Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034093.D
Acq On : 2 May 2018 00:19
Operator : SJ/JU
Sample : J2133-03
Misc : 5PPM MDL
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 03:37:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	61122	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	238799	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	185461	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	482873	20.00	ng		0.00
75) Chrysene-d12	21.76	240	561845	20.00	ng		0.00
86) Perylene-d12	25.05	264	565947	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	529099	139.86	ng		0.00
7) Phenol-d6	7.22	99	750836	127.48	ng		0.00
23) Nitrobenzene-d5	9.23	82	542618	87.18	ng		0.00
41) 2,4,6-Tribromophenol	16.20	330	348486	135.70	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	1119253	87.94	ng		0.00
78) Terphenyl-d14	20.09	244	2123138	82.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	9432	5.937	ng	#	79
3) Pyridine	3.96	79	23650	4.745	ng	#	77
4) n-Nitrosodimethylamine	3.86	42	14064	5.175	ng	#	51
6) Aniline	7.40	93	35954	4.488	ng		95
8) 2-Chlorophenol	7.63	128	19596	5.191	ng	#	72
9) Benzaldehyde	7.21	77	16492	2.820	ng	#	72
10) Phenol	7.25	94	29655	4.992	ng		81
11) bis(2-Chloroethyl)ether	7.49	93	24368	5.211	ng		96
12) 1,3-Dichlorobenzene	7.96	146	23623	4.946	ng	#	82
13) 1,4-Dichlorobenzene	8.11	146	22550	4.754	ng		99
14) 1,2-Dichlorobenzene	8.43	146	23201	5.150	ng		98
15) Benzyl Alcohol	8.31	79	28660	4.562	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	8.59	45	32465	5.045	ng		85
17) 2-Methylphenol	8.51	107	17960	4.595	ng	#	79
18) Hexachloroethane	9.16	117	9905	4.909	ng	#	67
19) n-Nitroso-di-n-propylamine	8.88	70	25797	4.877	ng		97
20) 3+4-Methylphenols	8.84	107	28178	4.868	ng		87
22) Acetophenone	8.89	105	42980	5.284	ng	#	89
24) Nitrobenzene	9.28	77	39082	5.737	ng	#	83
25) Isophorone	9.80	82	61072	4.810	ng	#	90
26) 2-Nitrophenol	9.99	139	9190	4.873	ng	#	78
27) 2,4-Dimethylphenol	10.05	122	16670	4.559	ng	#	80
28) bis(2-Chloroethoxy)methane	10.29	93	34865	5.590	ng	#	88
29) 2,4-Dichlorophenol	10.52	162	20758	4.750	ng	#	82
30) 1,2,4-Trichlorobenzene	10.74	180	26286	4.995	ng	#	94
31) Naphthalene	10.94	128	66778	5.320	ng	#	90
32) Benzoic acid	10.19	122	600	3.308	ng	#	48
33) 4-Chloroaniline	11.04	127	28162	4.976	ng	#	92
34) Hexachlorobutadiene	11.23	225	22230	4.991	ng		95
35) Caprolactam	11.85	113	438	0.282	ng	#	50
36) 4-Chloro-3-methylphenol	12.15	107	25534	4.506	ng		87
37) 2-Methylnaphthalene	12.54	142	52593	5.168	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	38447	5.357	ng		94
40) Hexachlorocyclopentadiene	12.89	237	20019	4.708	ng		81

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034093.D
Acq On : 2 May 2018 00:19
Operator : SJ/JU
Sample : J2133-03
Misc : 5PPM MDL
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 03:37:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.14	196	19198	4.604 ng		100
43) 2,4,5-Trichlorophenol	13.21	196	23941	5.194 ng	#	88
45) 1,1'-Biphenyl	13.55	154	76121	5.254 ng		93
46) 2-Chloronaphthalene	13.59	162	56000	5.105 ng		95
47) 2-Nitroaniline	13.79	65	17901	4.082 ng		86
48) Acenaphthylene	14.44	152	89373	5.103 ng		97
49) Dimethylphthalate	14.16	163	80102	4.981 ng	#	96
50) 2,6-Dinitrotoluene	14.28	165	14117	4.571 ng	#	84
51) Acenaphthene	14.78	154	59251	4.978 ng		93
52) 3-Nitroaniline	14.61	138	15506	4.981 ng	#	87
53) 2,4-Dinitrophenol	14.81	184	4933	4.083 ng	#	74
54) Dibenzofuran	15.11	168	93253	5.404 ng		95
55) 4-Nitrophenol	14.90	139	9552	4.020 ng	#	59
56) 2,4-Dinitrotoluene	15.06	165	17058	4.067 ng		88
57) Fluorene	15.76	166	75539	5.023 ng	#	97
58) 2,3,4,6-Tetrachlorophenol	15.33	232	23267	4.879 ng		90
59) Diethylphthalate	15.53	149	85941	5.050 ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	44809	5.008 ng		92
61) 4-Nitroaniline	15.77	138	14438	4.372 ng	#	52
62) Azobenzene	16.05	77	94691	5.151 ng		88
64) 4,6-Dinitro-2-methylphenol	15.83	198	8188	3.606 ng		82
65) n-Nitrosodiphenylamine	15.97	169	65470	4.972 ng		97
66) 4-Bromophenyl-phenylether	16.66	248	29356	4.897 ng	#	86
67) Hexachlorobenzene	16.77	284	31551	5.184 ng	#	84
68) Atrazine	16.92	200	20735	3.498 ng		82
69) Pentachlorophenol	17.11	266	19598	4.620 ng		96
70) Phenanthrene	17.51	178	132026	5.321 ng		98
71) Anthracene	17.60	178	132852	5.283 ng		99
72) Carbazole	17.87	167	122593	5.325 ng		95
73) Di-n-butylphthalate	18.44	149	144157	5.203 ng	#	92
74) Fluoranthene	19.52	202	170009	5.422 ng		96
76) Benzidine	20.09	184	42897	2.964 ng		97
77) Pyrene	19.88	202	175260	4.979 ng		97
79) Butylbenzylphthalate	20.78	149	66983	4.874 ng		95
80) Benzo(a)anthracene	21.74	228	186582	5.182 ng		98
81) 3,3'-Dichlorobenzidine	21.66	252	61347	4.505 ng	#	98
82) Chrysene	21.81	228	172598	5.008 ng		99
83) Bis(2-ethylhexyl)phthalate	21.67	149	98545	5.211 ng	#	93
84) Di-n-octyl phthalate	22.92	149	148114	4.903 ng		97
85) Indeno(1,2,3-cd)pyrene	28.79	276	188027	4.958 ng	#	71
87) Benzo(b)fluoranthene	24.00	252	177541	4.966 ng	#	91
88) Benzo(k)fluoranthene	24.07	252	167983	4.916 ng	#	94
89) Benzo(a)pyrene	24.89	252	165930	4.961 ng	#	92
90) Dibenzo(a,h)anthracene	28.87	278	148116	4.698 ng	#	95
91) Benzo(g,h,i)perylene	29.96	276	149948	4.825 ng	#	86

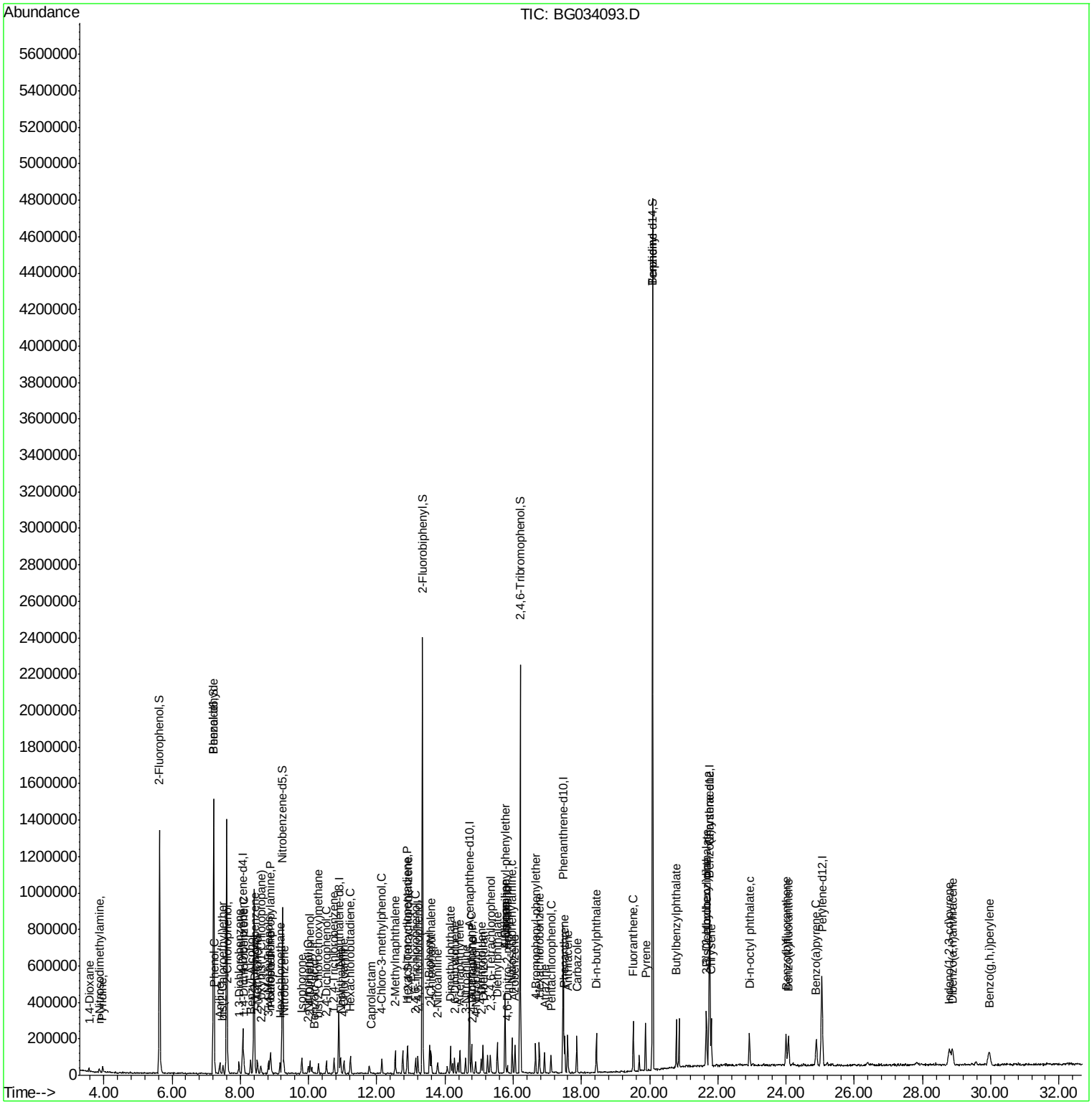
(#) = qualifier out of range (m) = manual integration (+) = signals summed

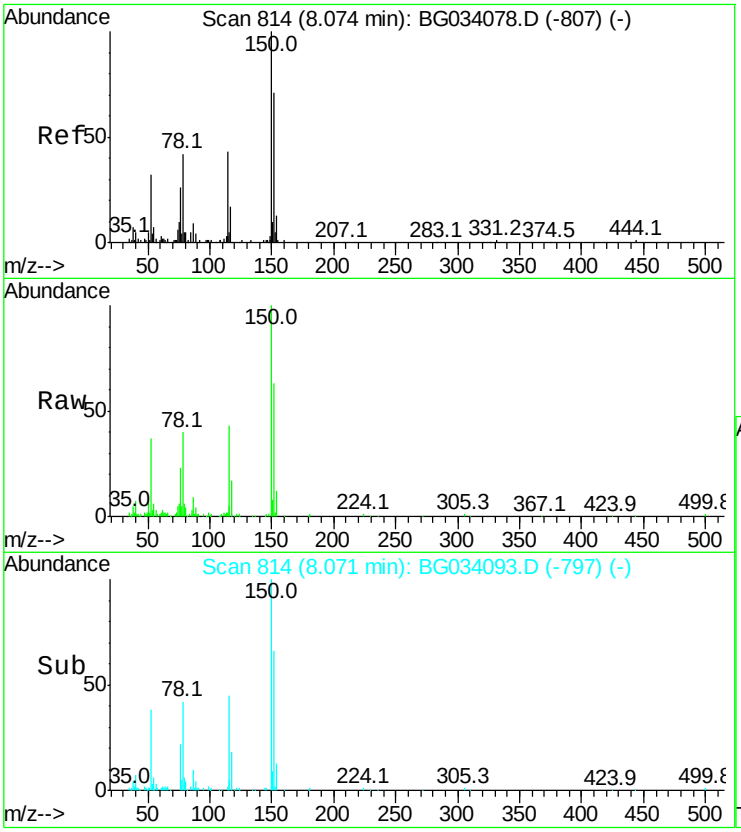
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034093.D
Acq On : 2 May 2018 00:19
Operator : SJ/JU
Sample : J2133-03
Misc : 5PPM MDL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 02 03:37:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration



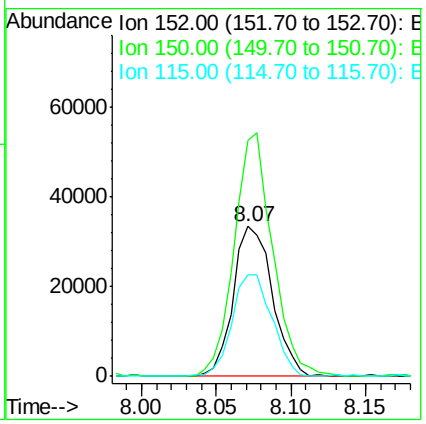


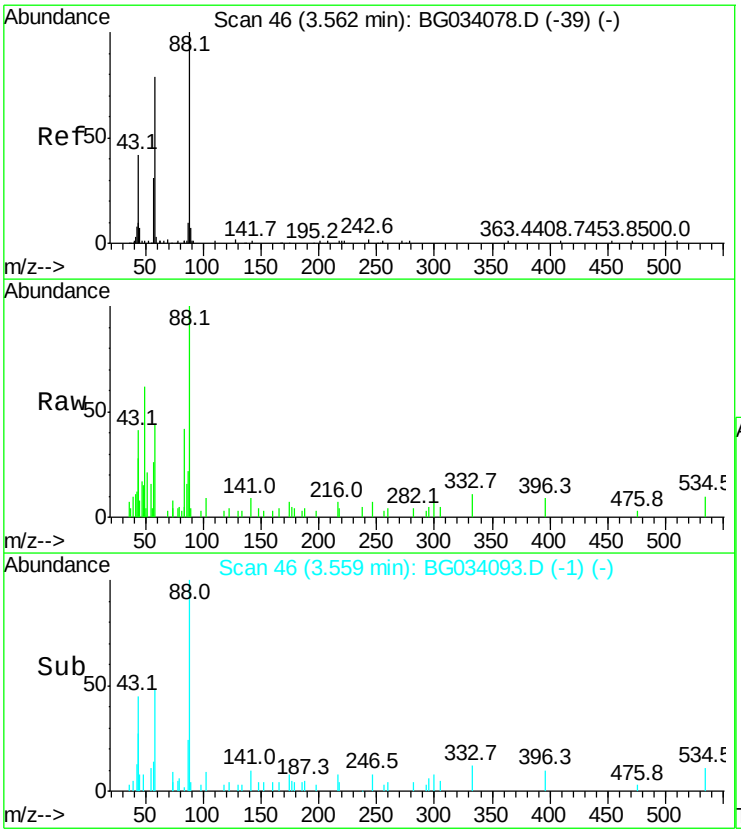
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 61122

Ion	Ratio	Lower	Upper
152	100		
150	157.8	126.6	189.8
115	68.1	53.0	79.4

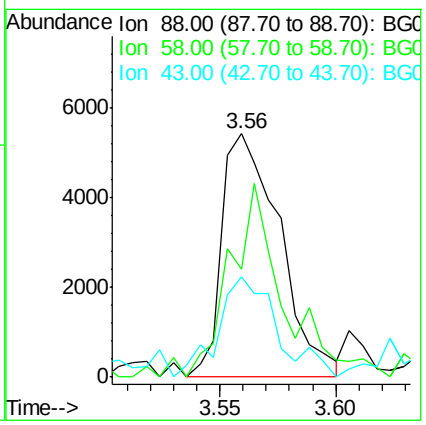


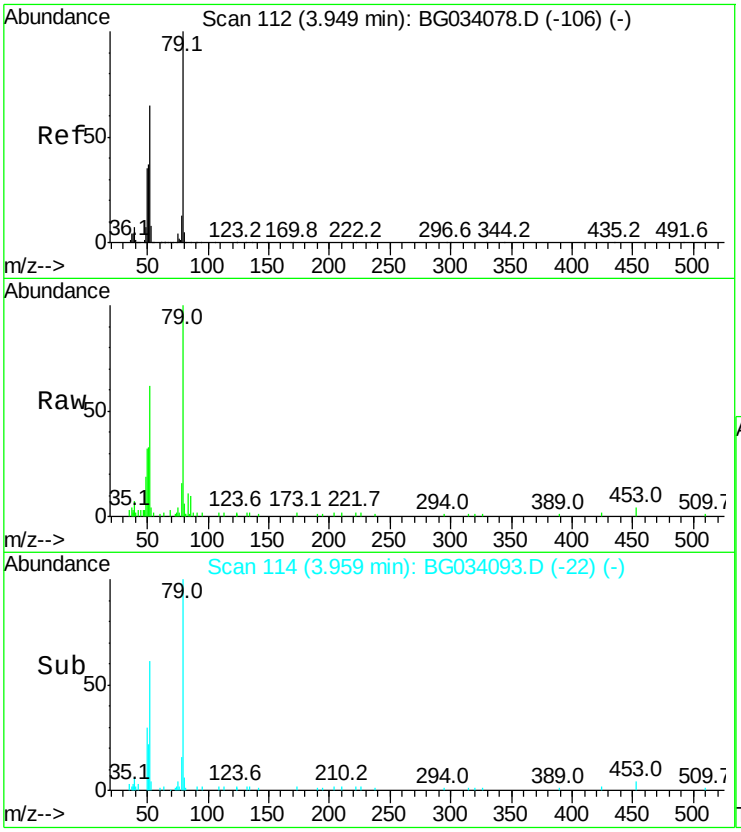


#2
1,4-Dioxane
Concen: 5.937 ng
RT: 3.56 min Scan# 46
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion: 88 Resp: 9432

Ion	Ratio	Lower	Upper
88	100		
58	76.1	79.6	119.4#
43	42.2	27.4	41.0#



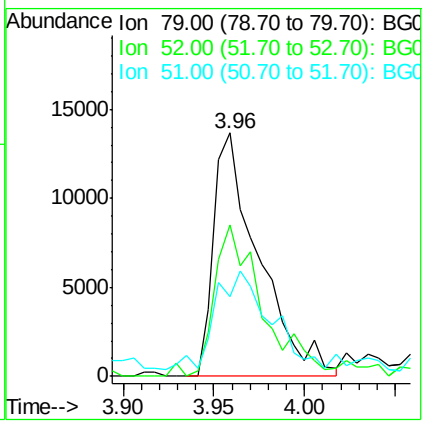


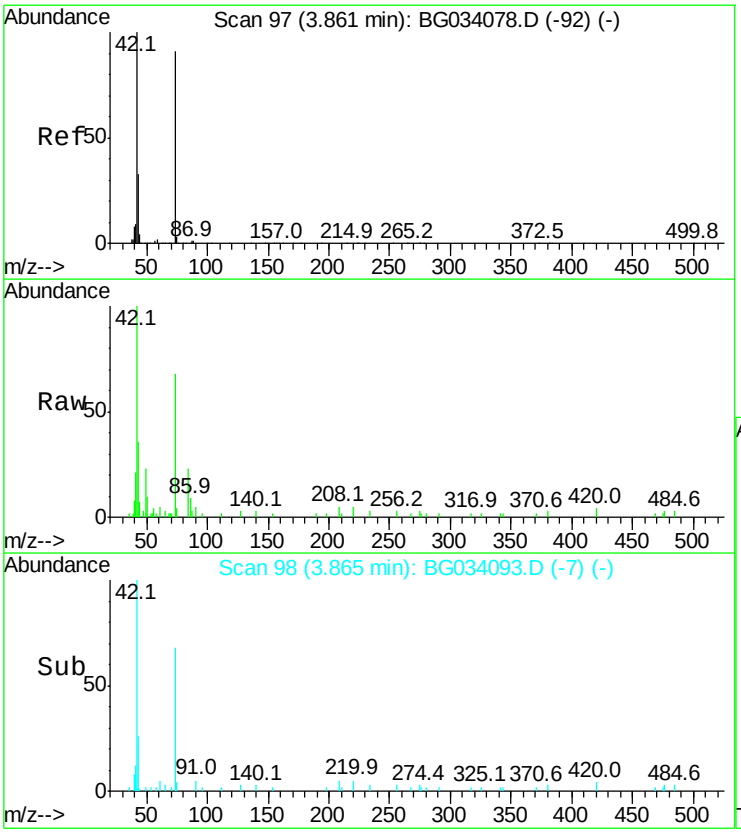
#3
Pyridine
Concen: 4.745 ng
RT: 3.96 min Scan# 114
Delta R.T. 0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 23650

Ion	Ratio	Lower	Upper
79	100		
52	62.3	69.9	104.9#
51	32.9	34.0	51.0#

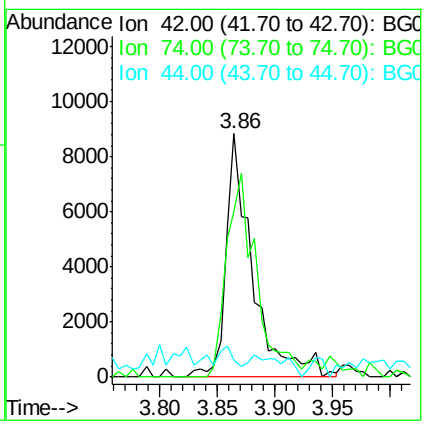


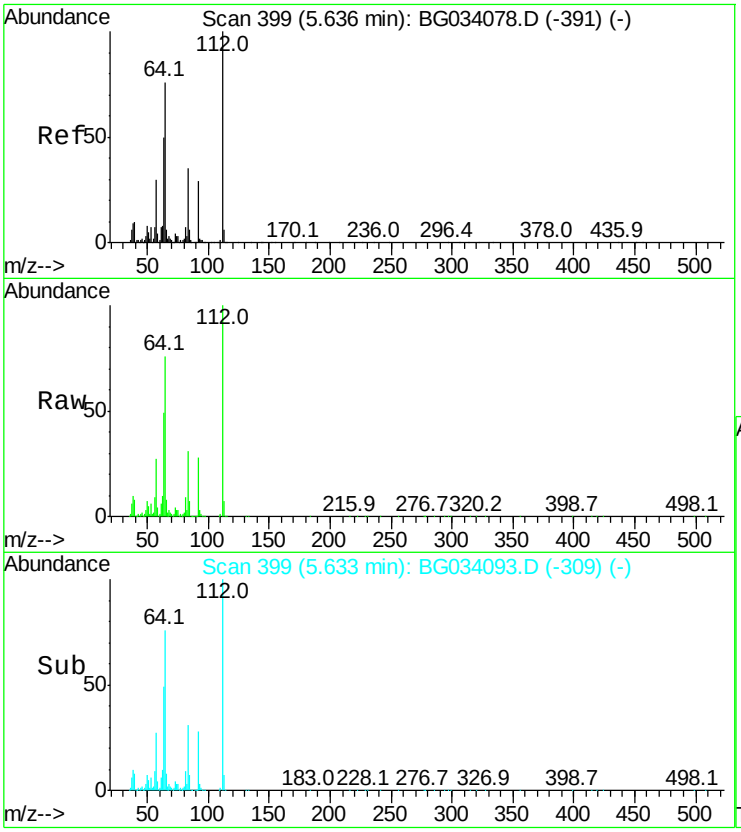


#4
n-Nitrosodimethylamine
Concen: 5.175 ng
RT: 3.86 min Scan# 98
Delta R.T. 0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion: 42 Resp: 14064

Ion	Ratio	Lower	Upper
42	100		
74	67.9	102.5	153.7#
44	6.8	18.9	28.3#



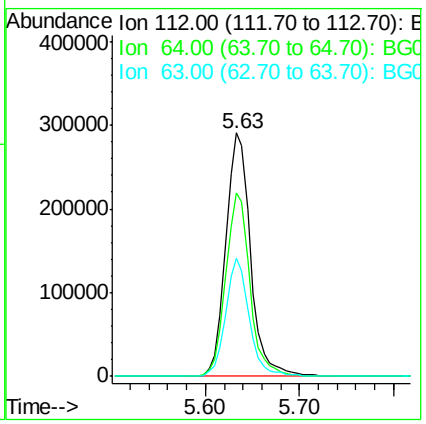


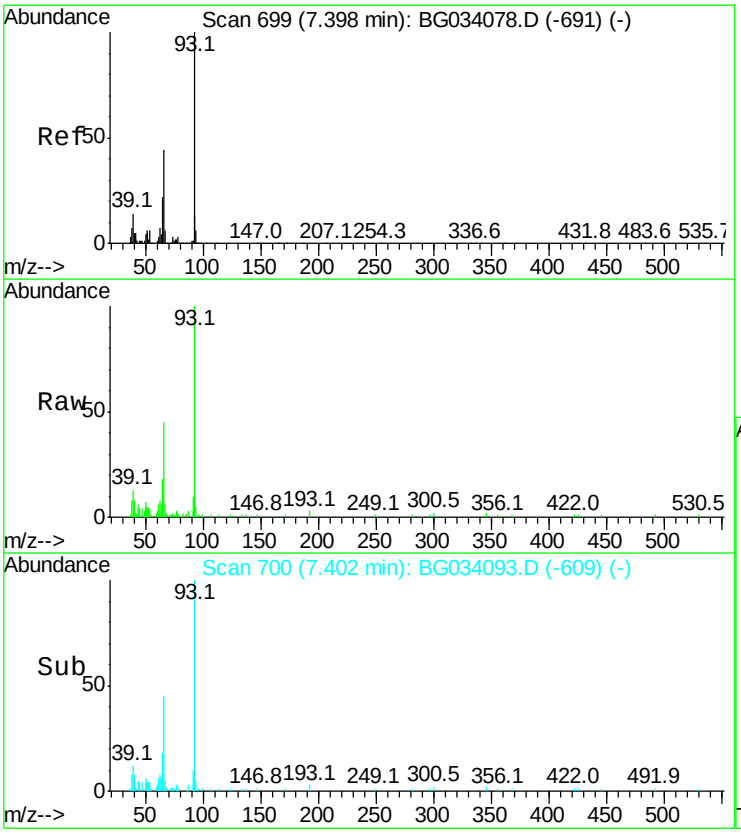
#5
2-Fluorophenol
Concen: 139.856 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 529099

Ion	Ratio	Lower	Upper
112	100		
64	75.6	56.3	84.5
63	48.8	30.1	45.1#

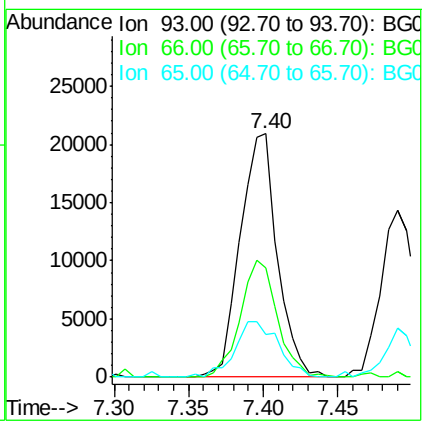


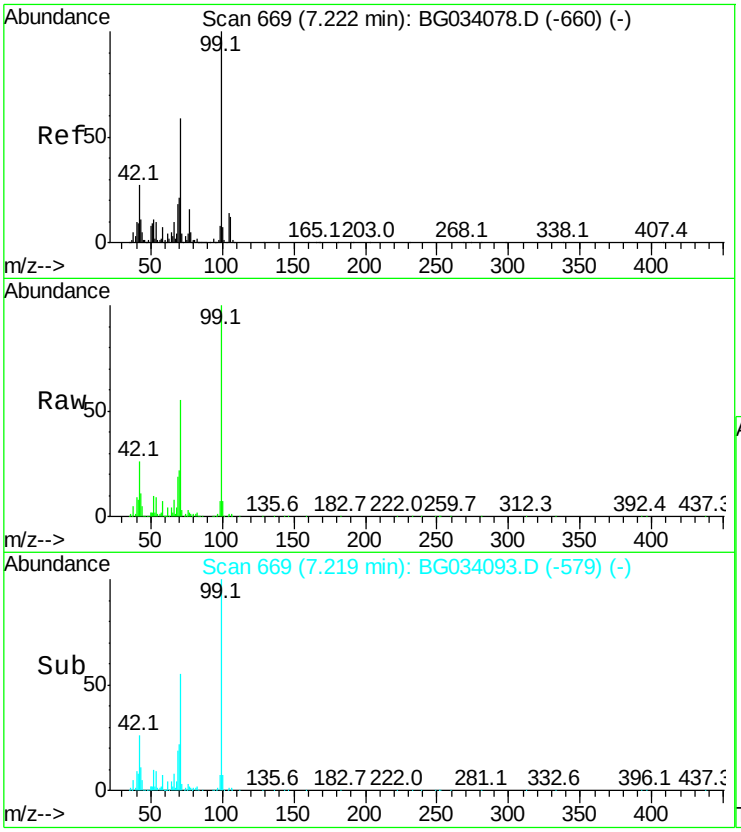


#6
Aniline
Concen: 4.488 ng
RT: 7.40 min Scan# 700
Delta R.T. 0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion: 93 Resp: 35954

Ion	Ratio	Lower	Upper
93	100		
66	44.8	33.7	50.5
65	17.7	16.1	24.1



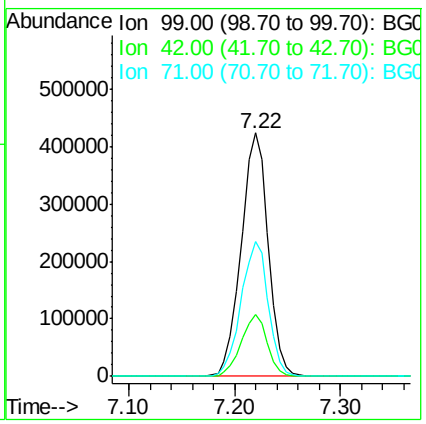


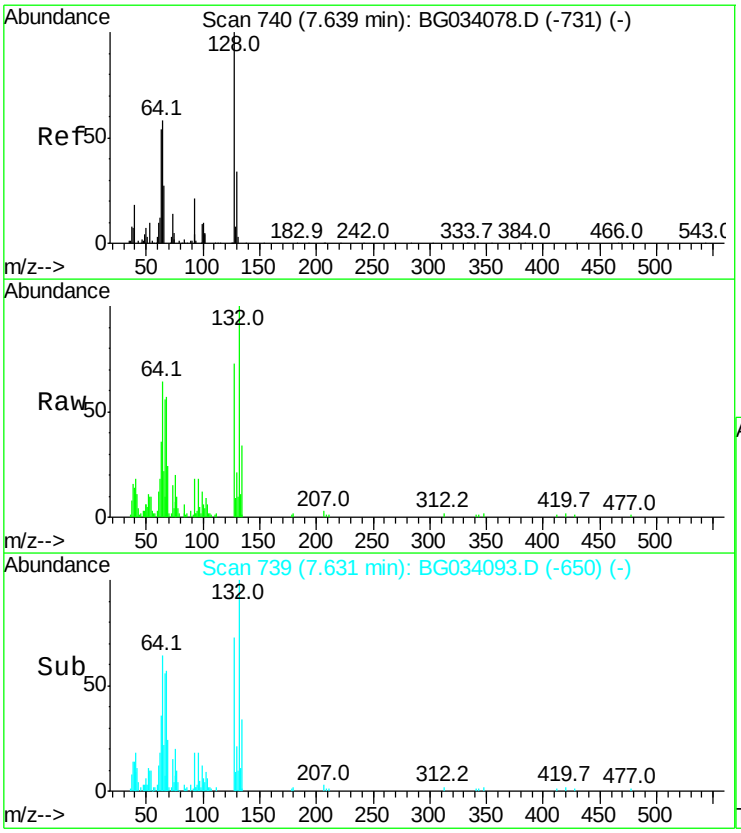
#7
Phenol-d6
Concen: 127.483 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 750836

Ion	Ratio	Lower	Upper
99	100		
42	25.6	14.1	21.1#
71	55.4	26.1	39.1#

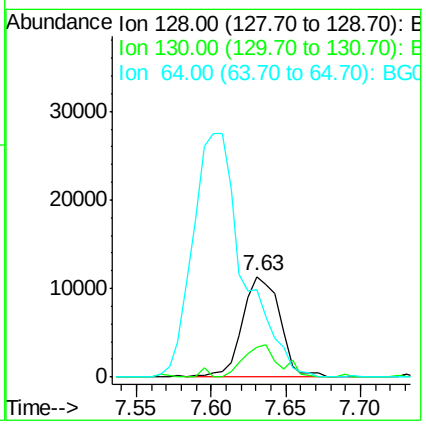


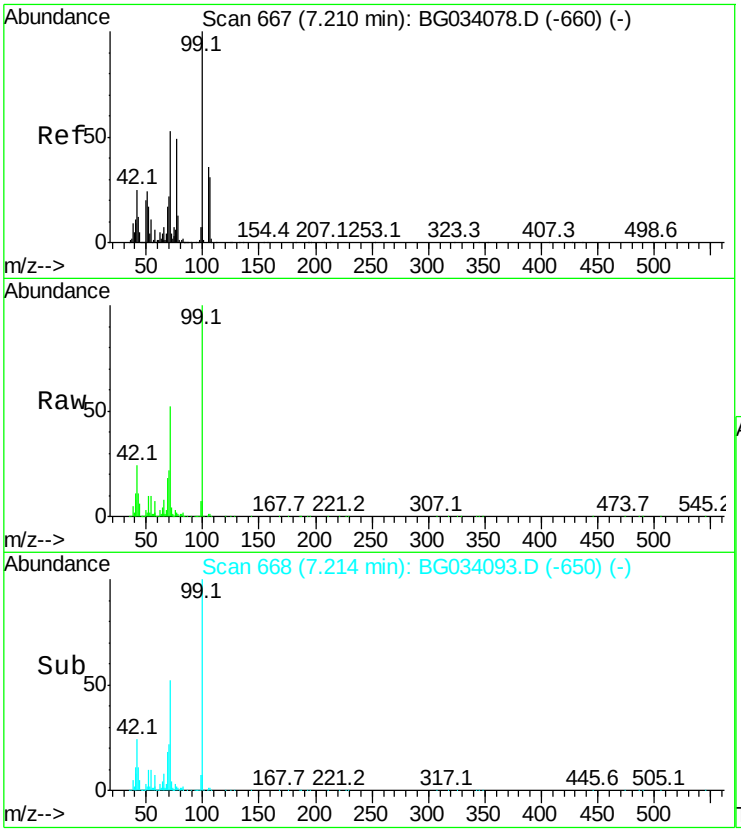


#8
2-Chlorophenol
Concen: 5.191 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:128 Resp: 19596

Ion	Ratio	Lower	Upper
128	100		
130	29.2	14.0	54.0
64	86.9	37.7	77.7#



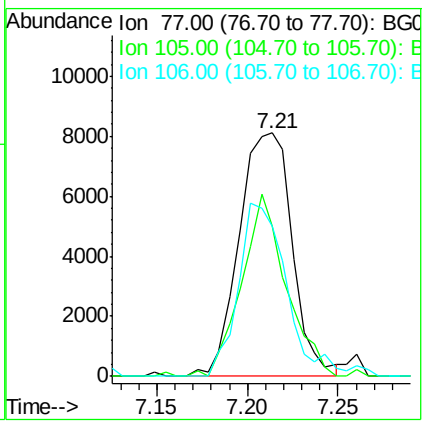


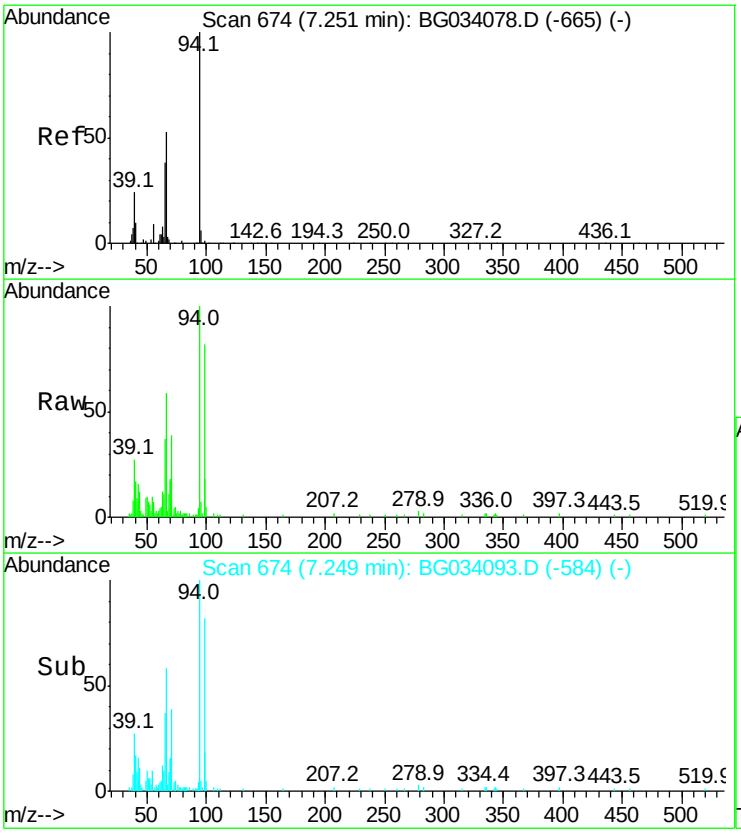
#9
Benzaldehyde
Concen: 2.820 ng
RT: 7.21 min Scan# 668
Delta R.T. 0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 16492

Ion	Ratio	Lower	Upper
77	100		
105	61.5	71.3	111.3#
106	61.6	64.2	104.2#

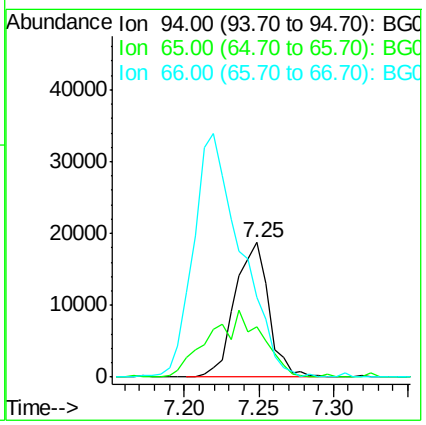


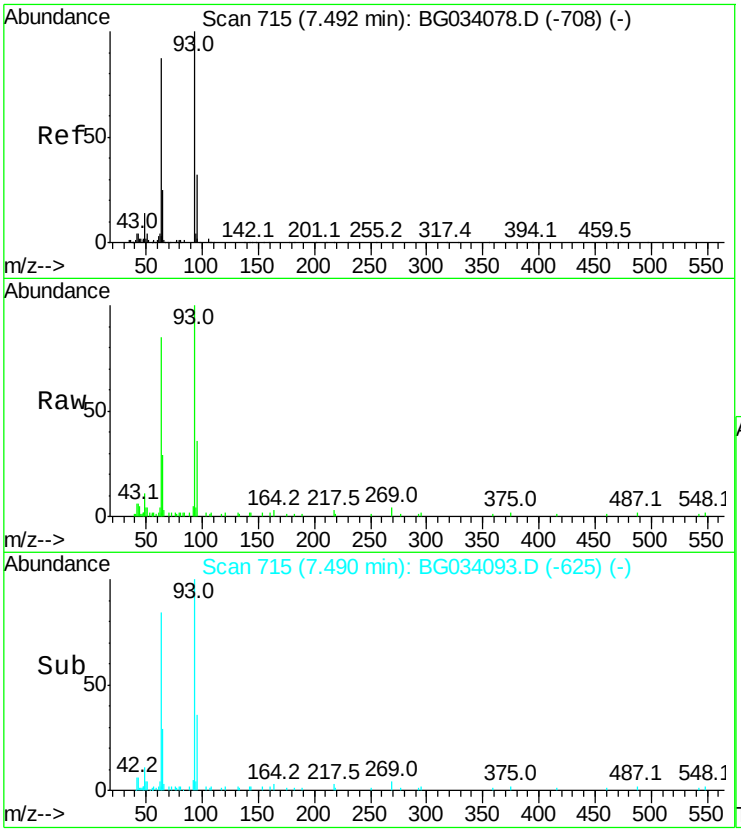


#10
Phenol
Concen: 4.992 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion: 94 Resp: 29655

Ion	Ratio	Lower	Upper
94	100		
65	37.4	11.9	51.9
66	59.0	22.2	62.2



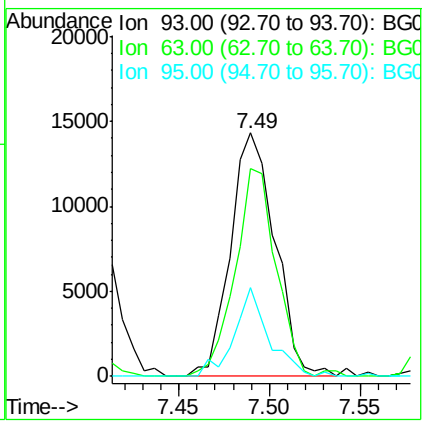


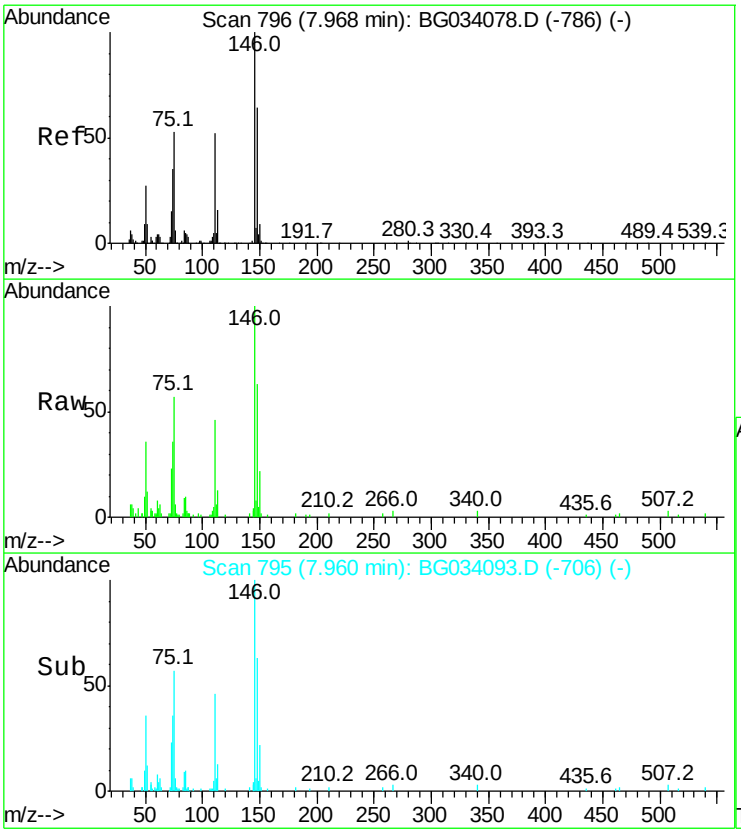
#11
bis(2-Chloroethyl)ether
Concen: 5.211 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 24368

Ion	Ratio	Lower	Upper
93	100		
63	85.5	67.1	107.1
95	36.2	11.5	51.5

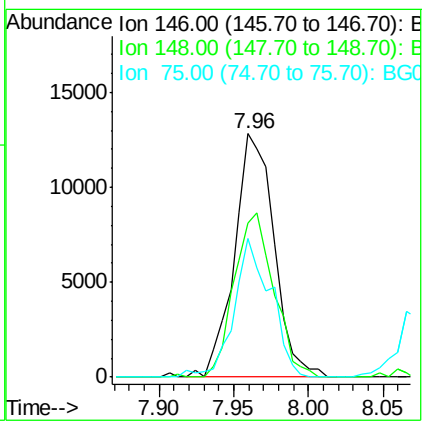


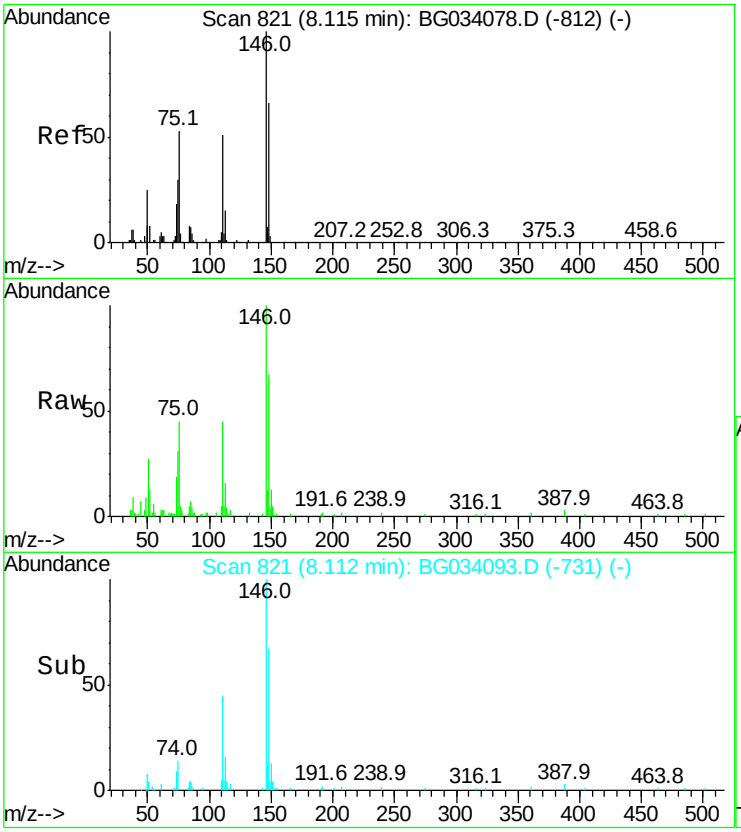


#12
1,3-Dichlorobenzene
Concen: 4.946 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:146 Resp: 23623

Ion	Ratio	Lower	Upper
146	100		
148	68.3	51.4	77.2
75	57.0	26.6	39.8#



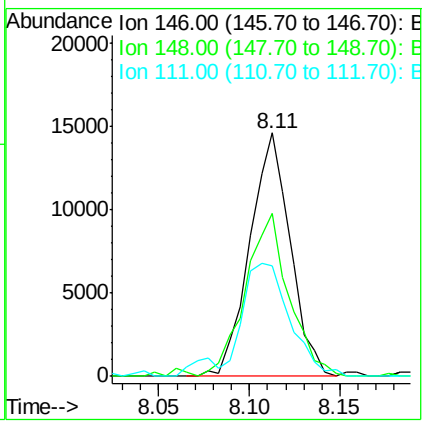


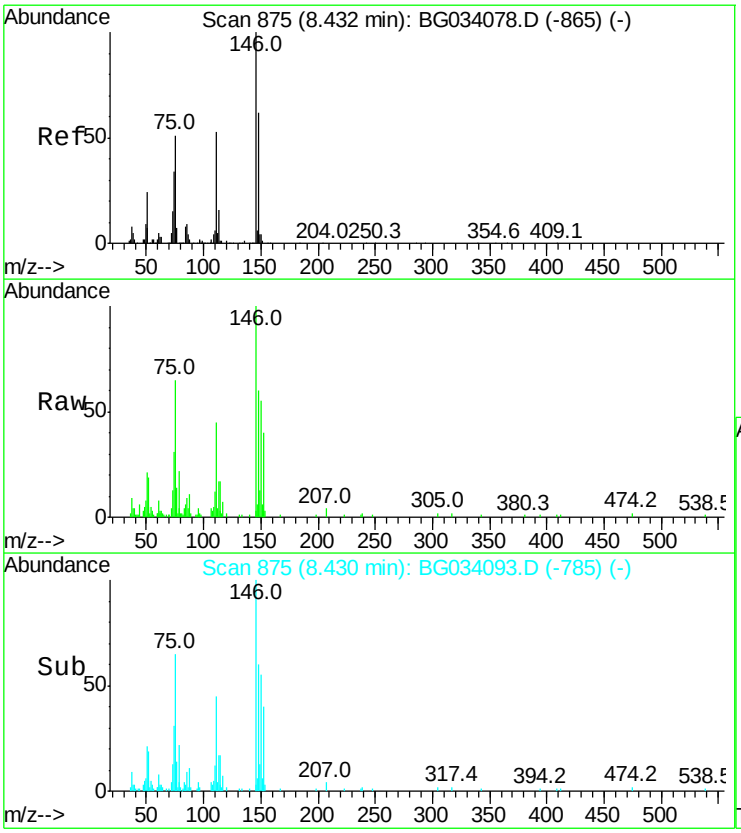
#13
1,4-Dichlorobenzene
Concen: 4.754 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 22550

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.7	80.5
111	45.1	35.2	52.8

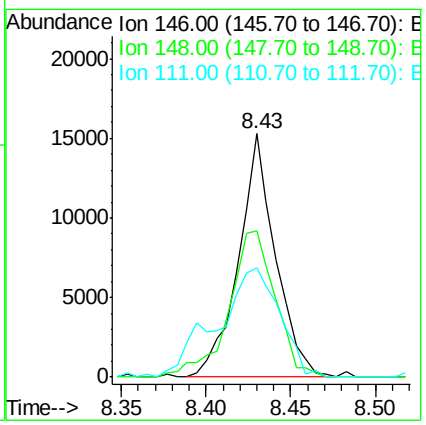


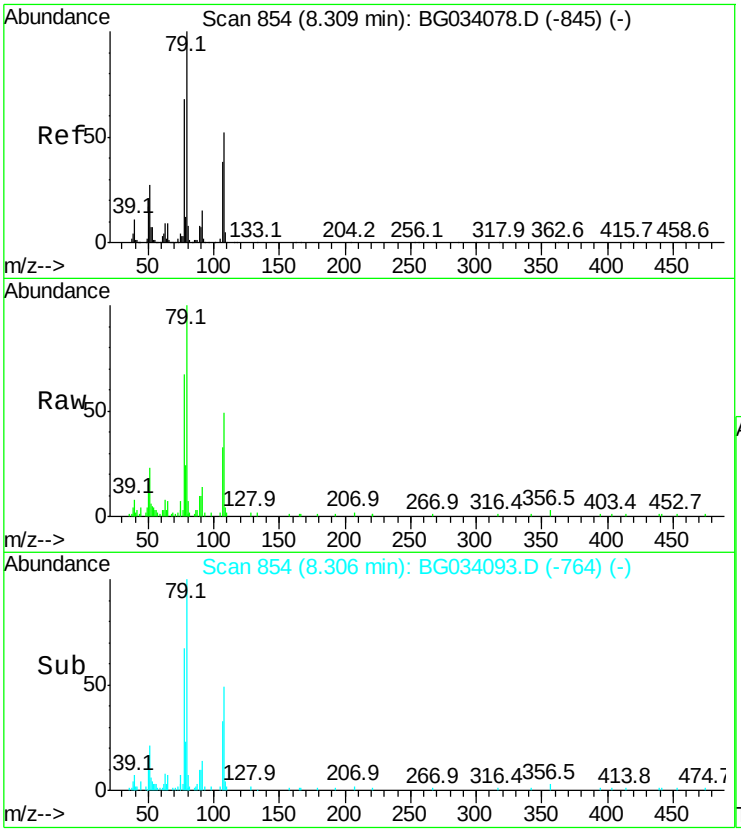


#14
1,2-Dichlorobenzene
Concen: 5.150 ng
RT: 8.43 min Scan# 875
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:146 Resp: 23201

Ion	Ratio	Lower	Upper
146	100		
148	60.2	49.3	73.9
111	44.7	34.3	51.5



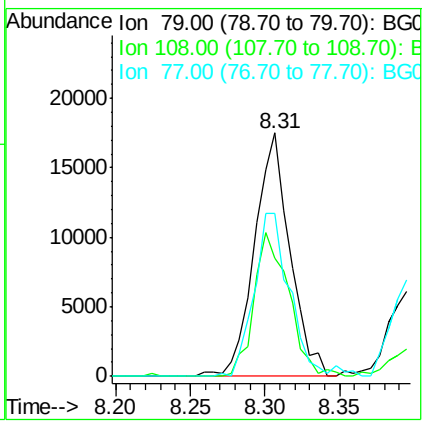


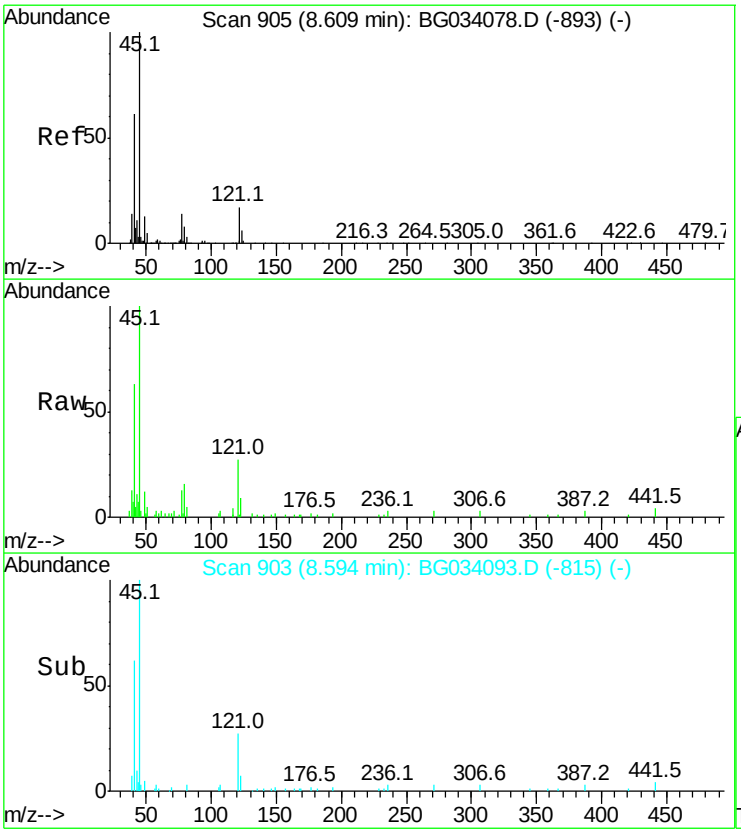
#15
Benzyl Alcohol
Concen: 4.562 ng
RT: 8.31 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 28660

Ion	Ratio	Lower	Upper
79	100		
108	48.5	57.2	85.8#
77	67.1	46.1	69.1

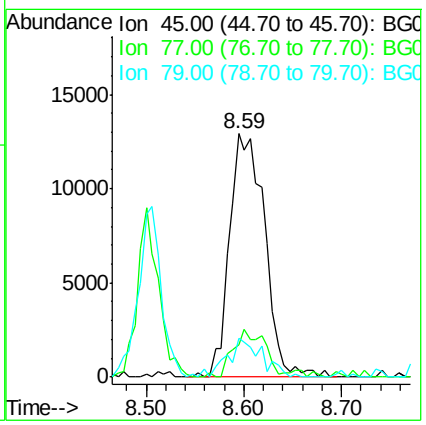


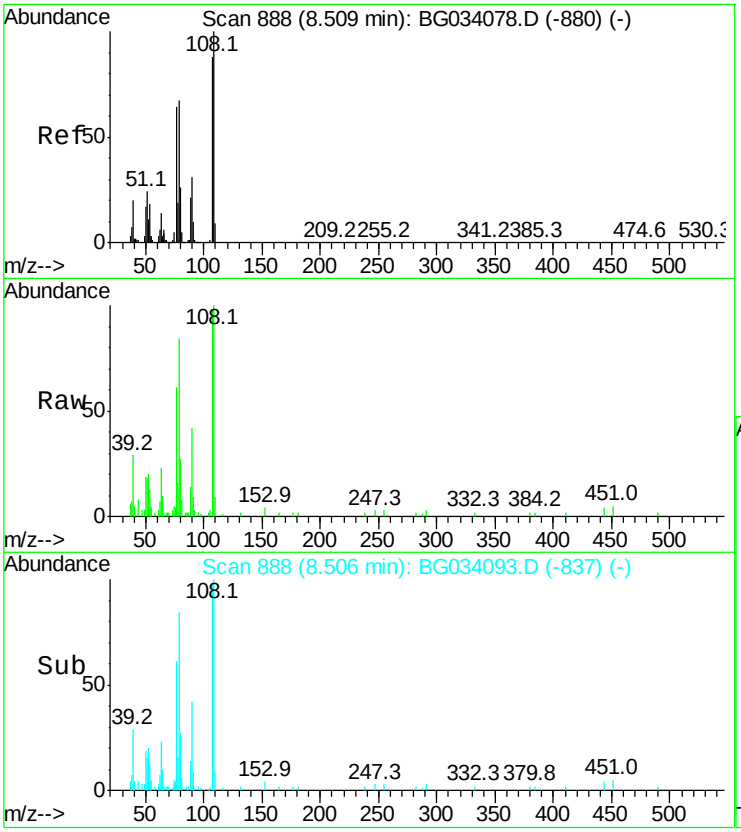


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.045 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion: 45 Resp: 32465

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	30.2
79	16.0	0.0	27.9



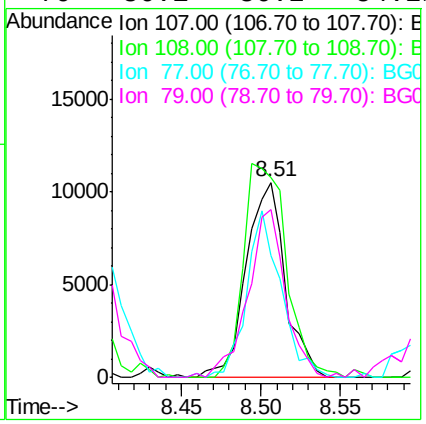


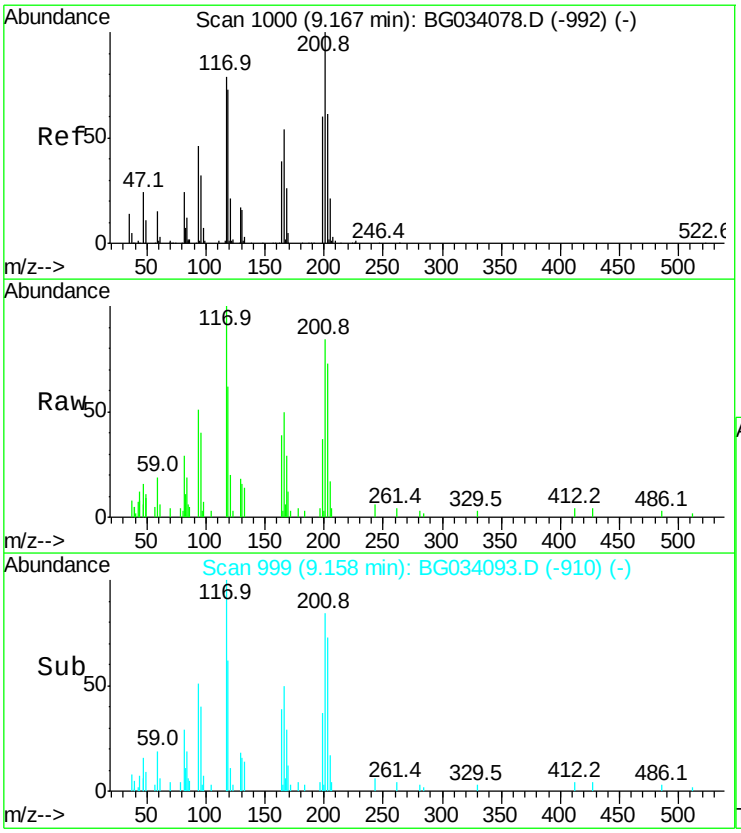
#17
2-Methylphenol
Concen: 4.595 ng
RT: 8.51 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 17960

Ion	Ratio	Lower	Upper
107	100		
108	102.0	83.9	125.9
77	62.3	37.2	55.8#
79	86.1	36.2	54.2#

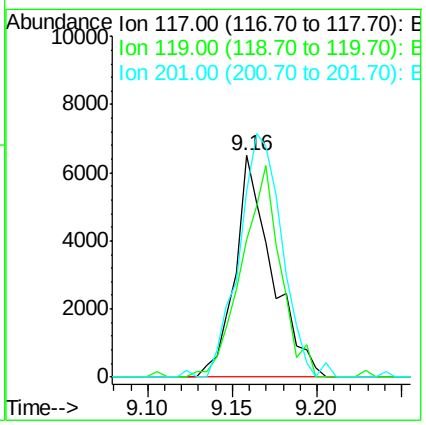


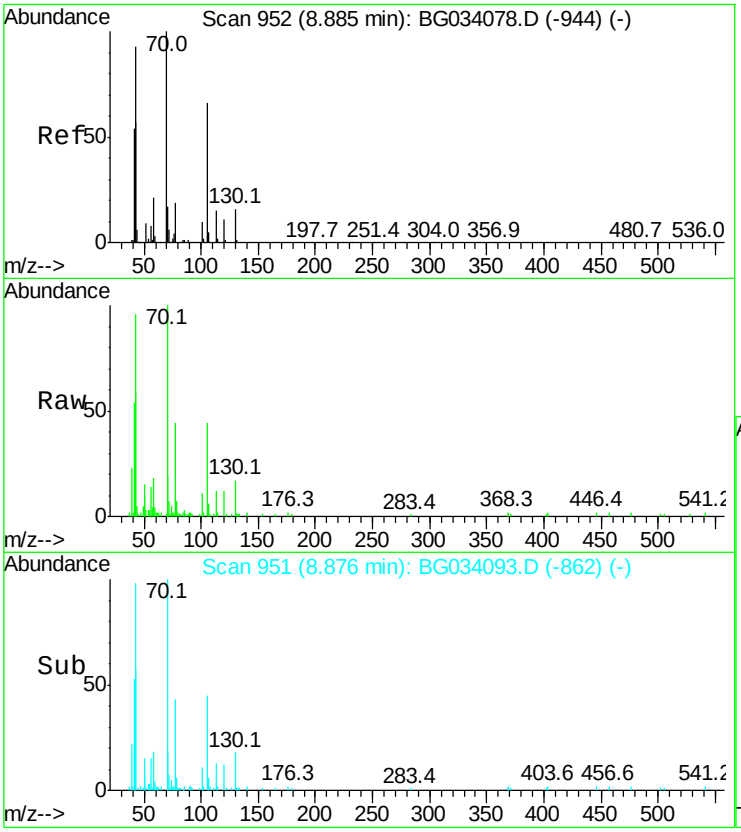


#18
Hexachloroethane
Concen: 4.909 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:117 Resp: 9905

Ion	Ratio	Lower	Upper
117	100		
119	62.0	76.7	115.1#
201	84.0	95.7	143.5#



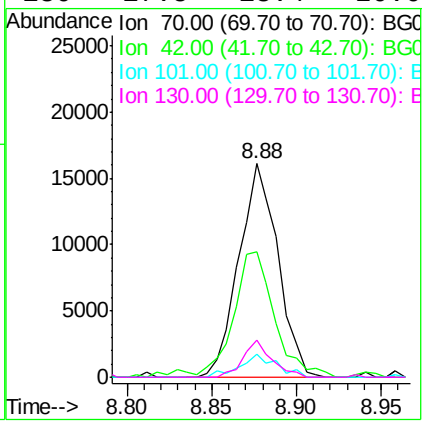


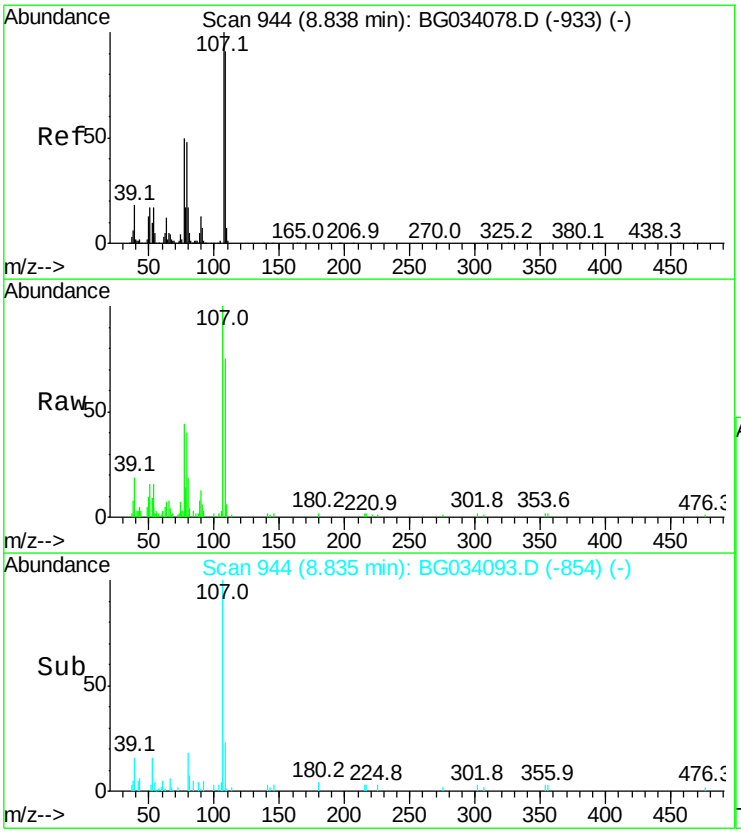
#19
n-Nitroso-di-n-propylamine
Concen: 4.877 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 25797

Ion	Ratio	Lower	Upper
70	100		
42	58.5	49.1	73.7
101	10.8	8.5	12.7
130	17.5	13.4	20.0

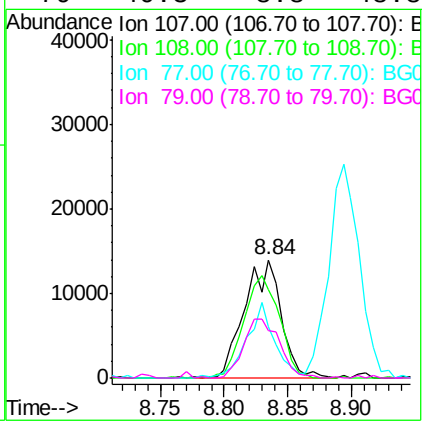


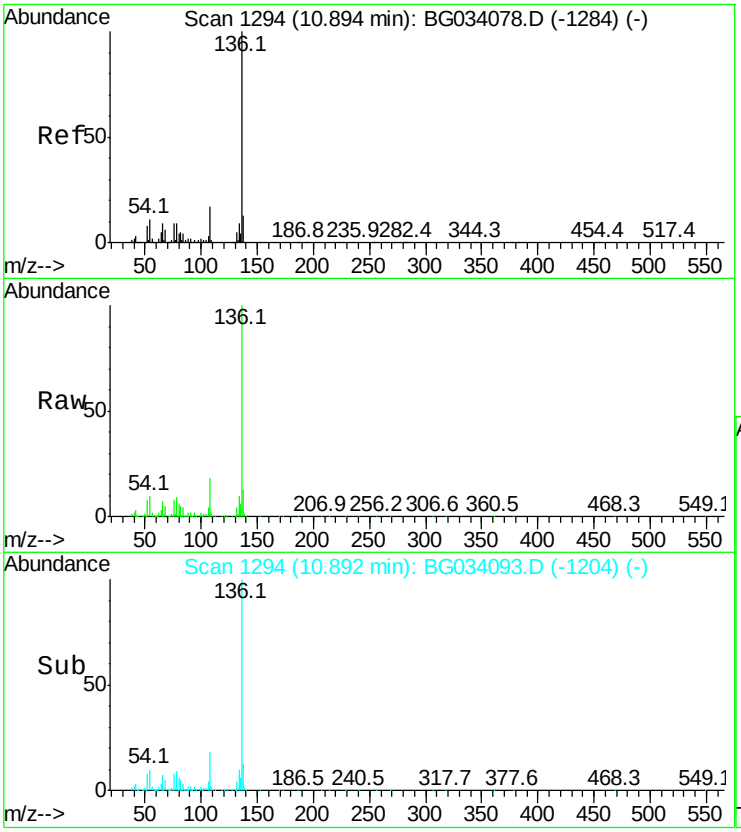


#20
3+4-Methylphenols
Concen: 4.868 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:107 Resp: 28178

Ion	Ratio	Lower	Upper
107	100		
108	74.5	61.6	101.6
77	43.6	13.9	53.9
79	40.3	8.8	48.8



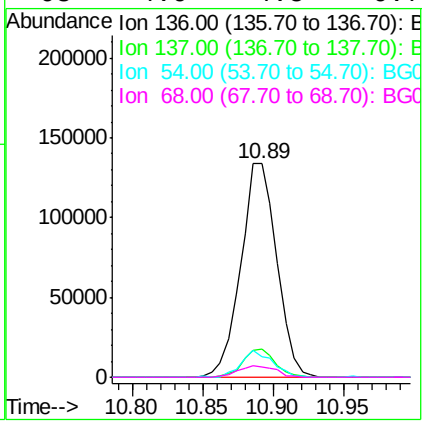


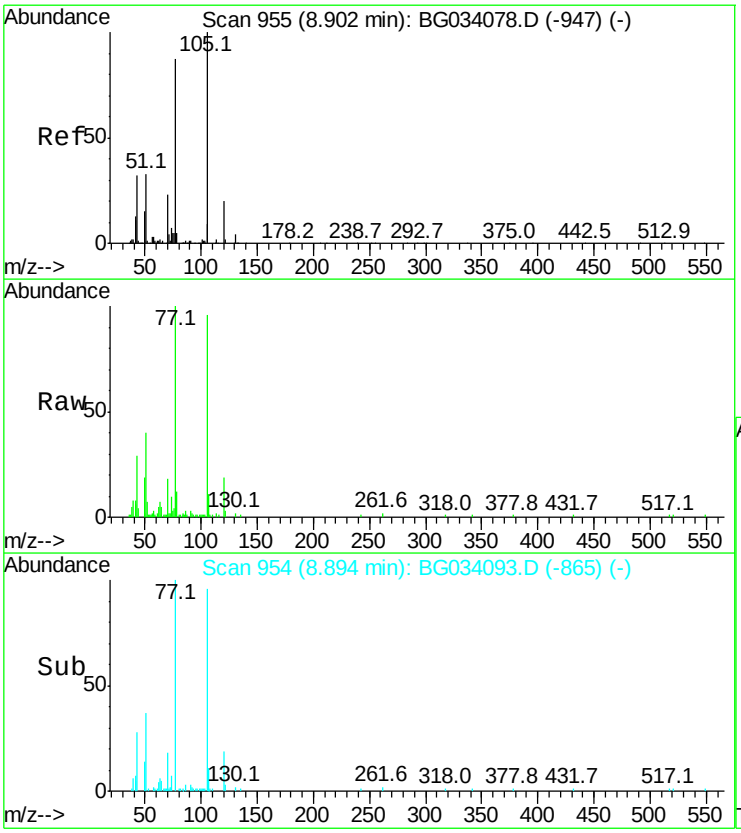
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 238799

Ion	Ratio	Lower	Upper
136	100		
137	13.0	9.2	13.8
54	9.5	10.3	15.5#
68	4.9	4.5	6.7

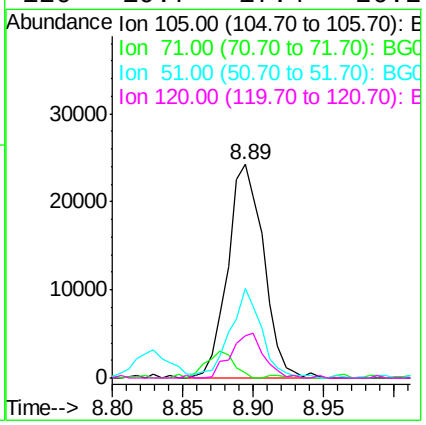


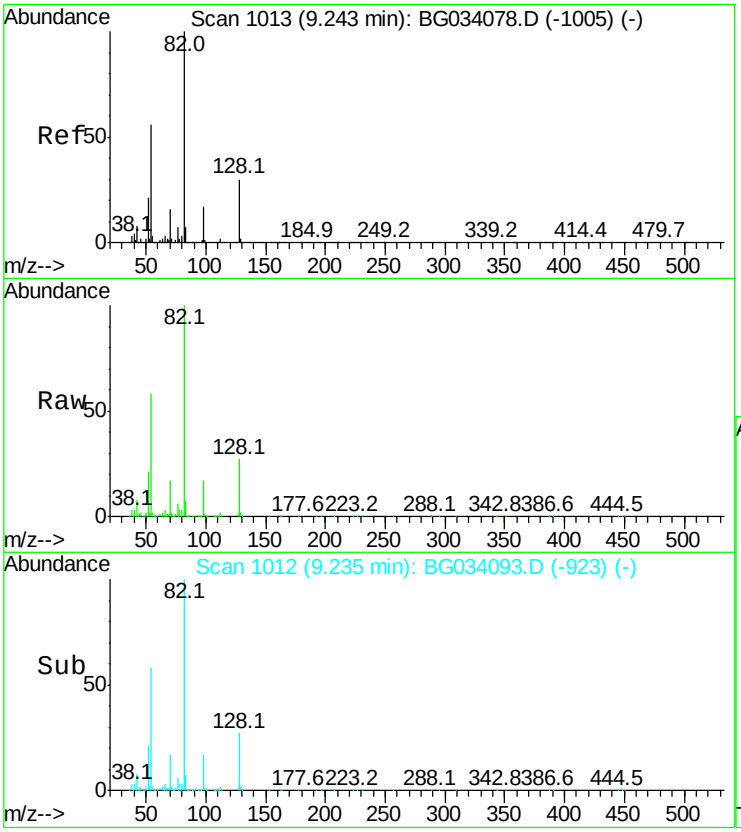


#22
Acetophenone
Concen: 5.284 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:105 Resp: 42980

Ion	Ratio	Lower	Upper
105	100		
71	2.2	3.0	4.4#
51	41.7	26.1	39.1#
120	19.7	17.4	26.2



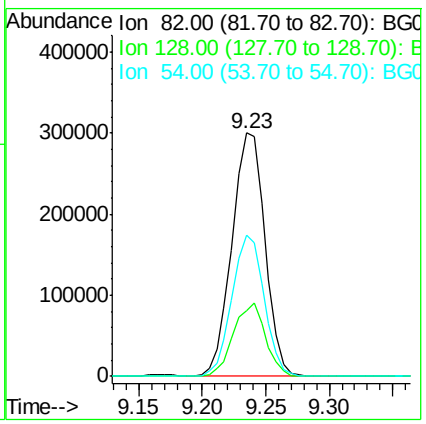


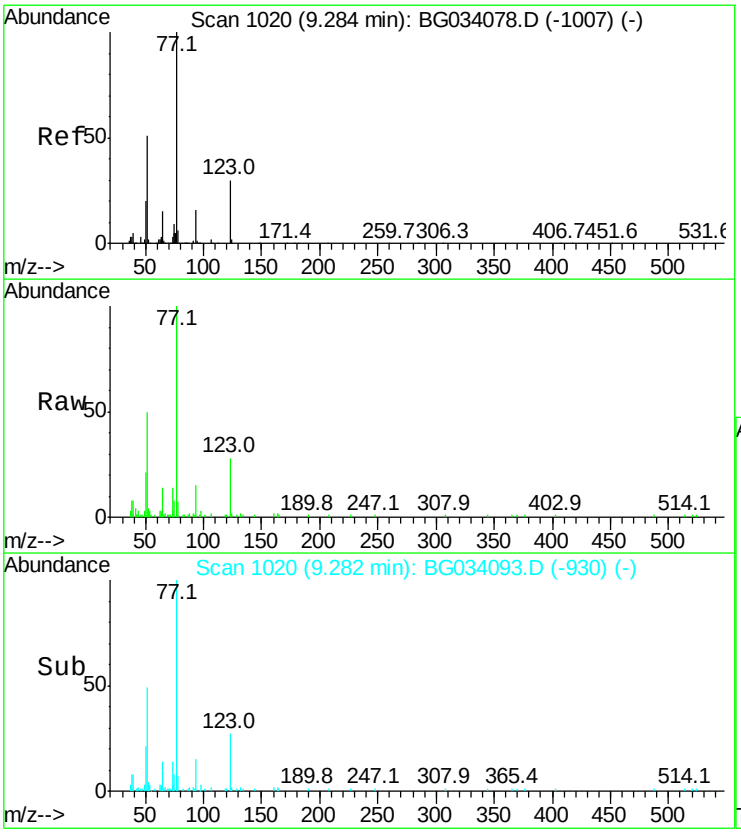
#23
Nitrobenzene-d5
Concen: 87.183 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 542618

Ion	Ratio	Lower	Upper
82	100		
128	27.1	29.7	44.5#
54	57.8	43.1	64.7

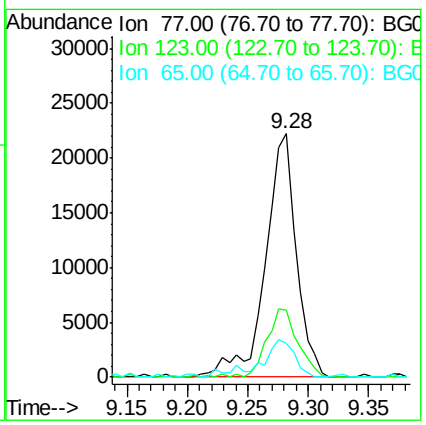


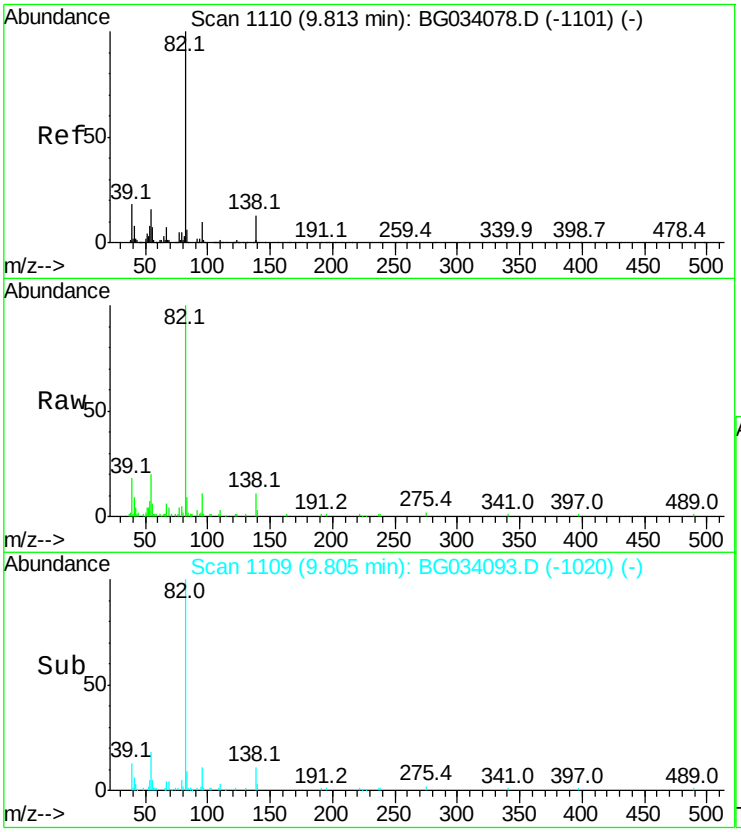


#24
Nitrobenzene
Concen: 5.737 ng
RT: 9.28 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion: 77 Resp: 39082

Ion	Ratio	Lower	Upper
77	100		
123	27.7	33.0	49.6#
65	13.9	13.0	19.6



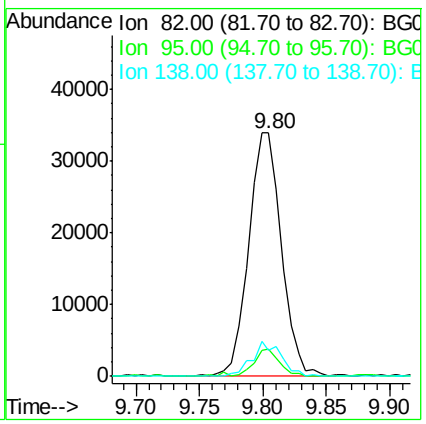


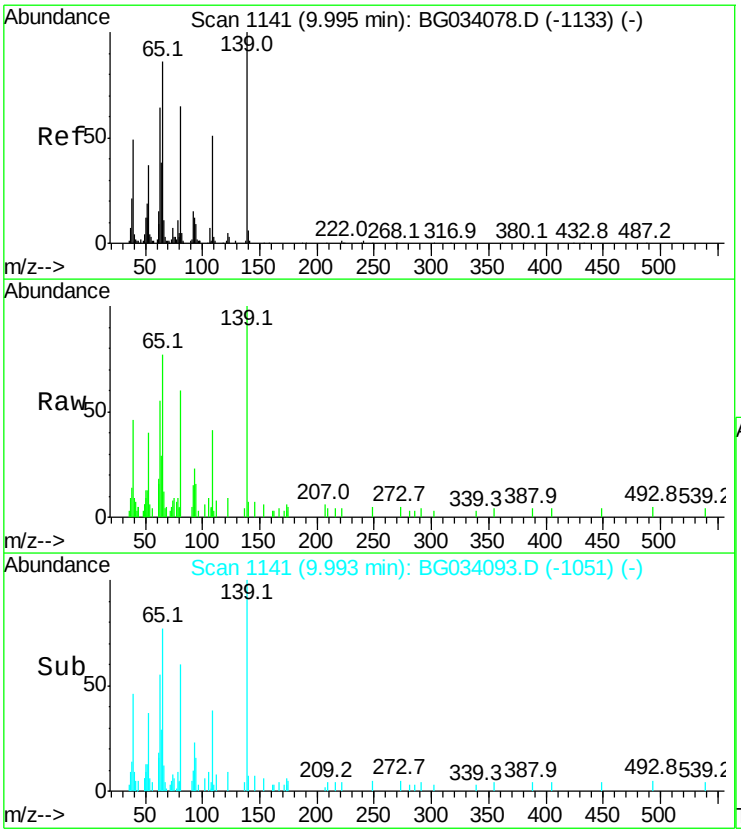
#25
Isophorone
Concen: 4.810 ng
RT: 9.80 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 61072

Ion	Ratio	Lower	Upper
82	100		
95	11.2	6.2	9.2#
138	10.8	12.1	18.1#

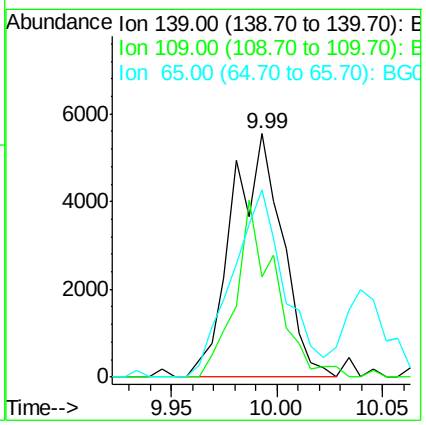


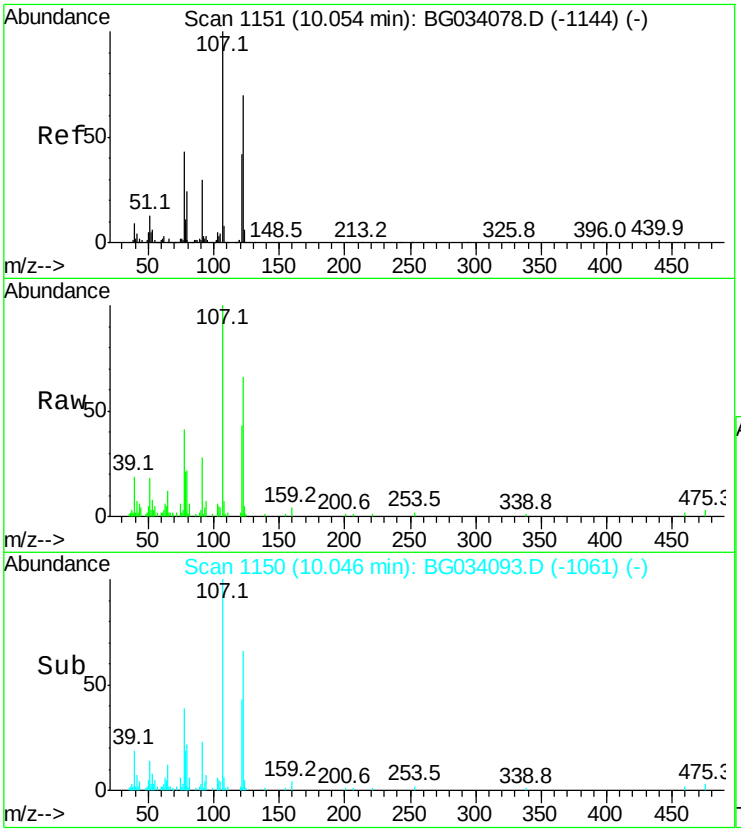


#26
2-Nitrophenol
Concen: 4.873 ng
RT: 9.99 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:139 Resp: 9190

Ion	Ratio	Lower	Upper
139	100		
109	41.3	24.2	36.2#
65	76.9	47.4	71.0#



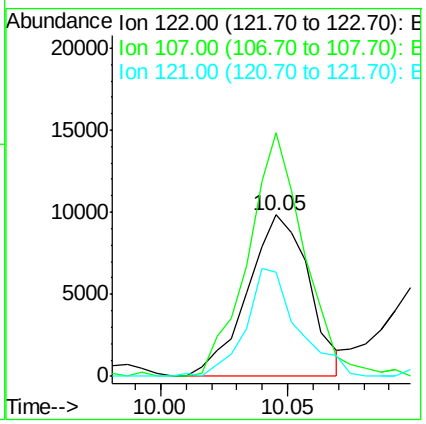


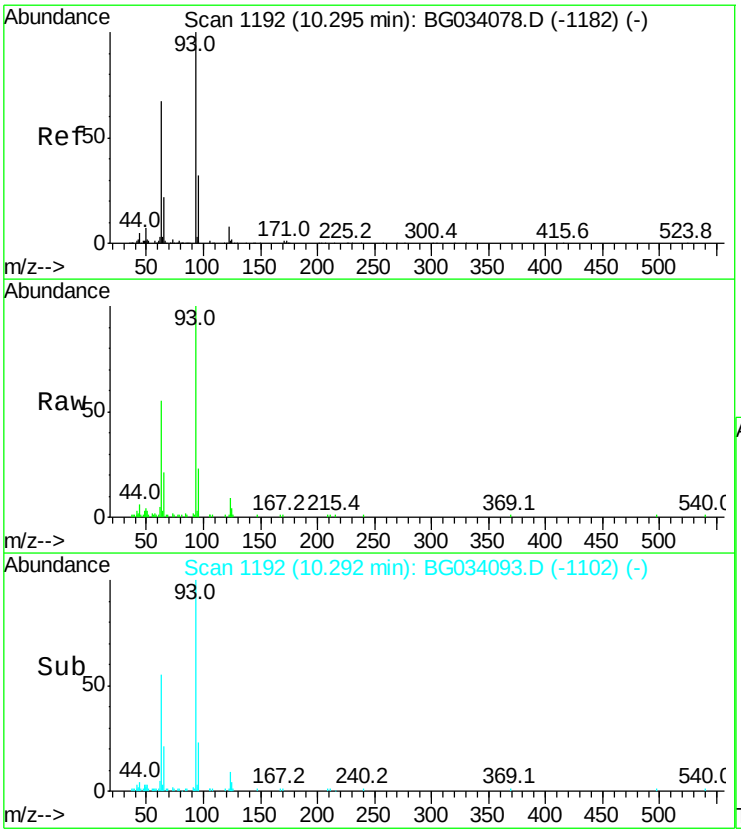
#27
2,4-Dimethylphenol
Concen: 4.559 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 16670

Ion	Ratio	Lower	Upper
122	100		
107	151.0	100.2	150.2#
121	64.7	44.4	66.6

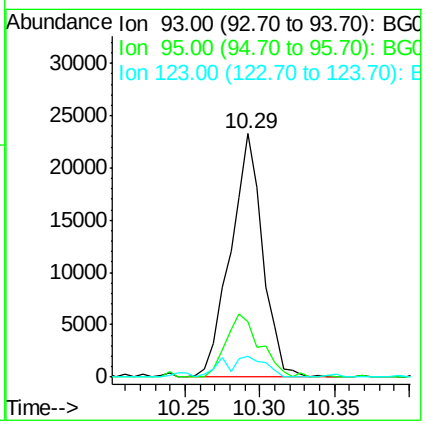


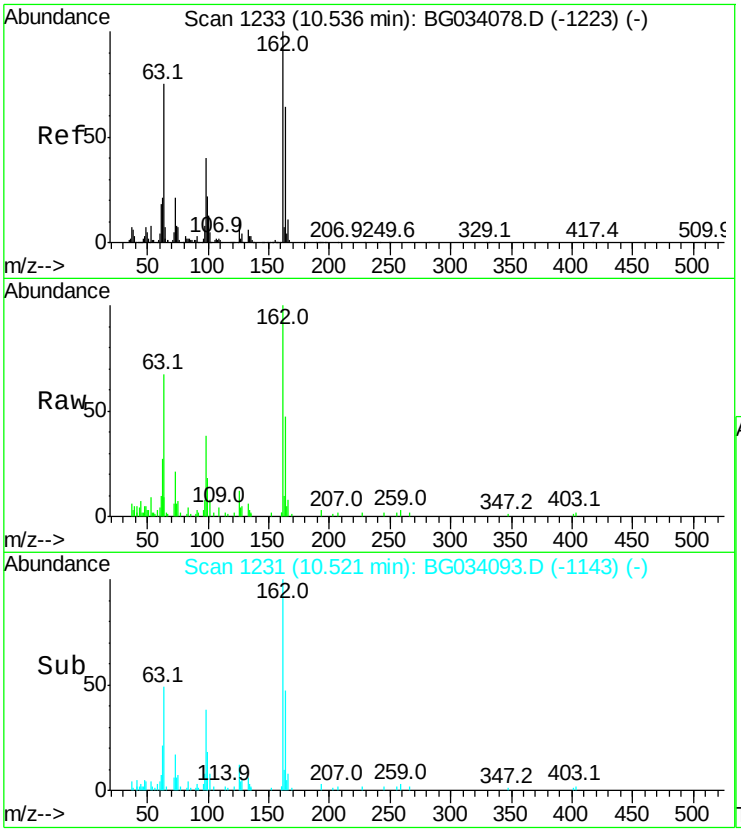


#28
bis(2-Chloroethoxy)methane
Concen: 5.590 ng
RT: 10.29 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion: 93 Resp: 34865

Ion	Ratio	Lower	Upper
93	100		
95	22.8	24.3	36.5#
123	8.6	8.4	12.6



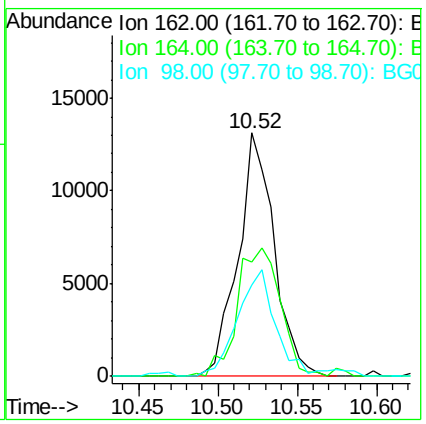


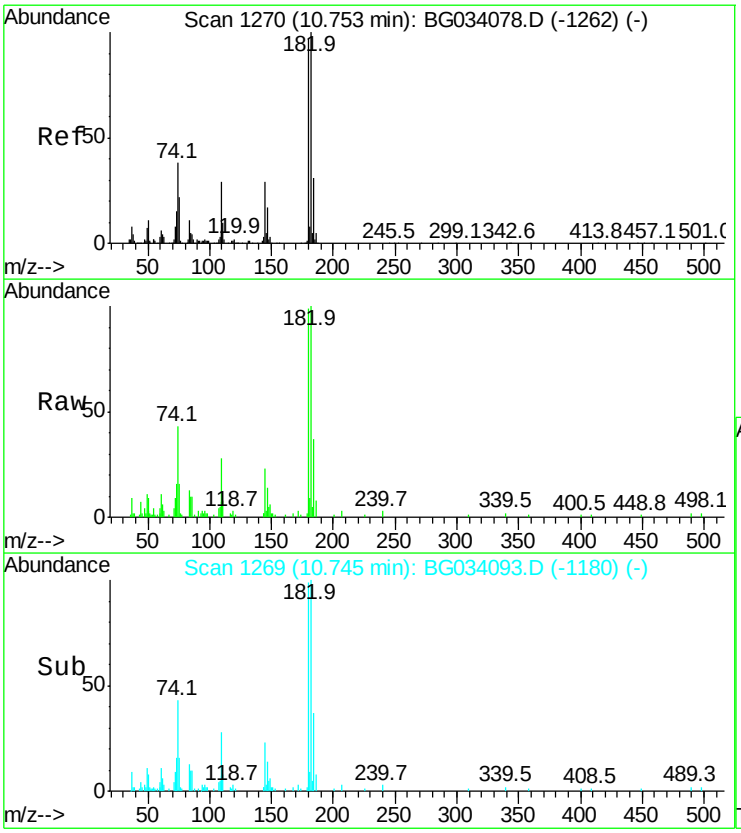
#29
2,4-Dichlorophenol
Concen: 4.750 ng
RT: 10.52 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 20758

Ion	Ratio	Lower	Upper
162	100		
164	47.1	48.0	88.0#
98	37.6	21.1	61.1

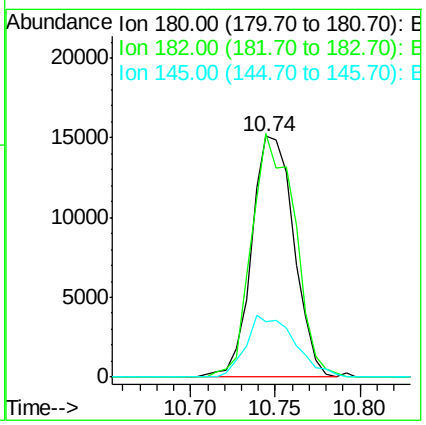


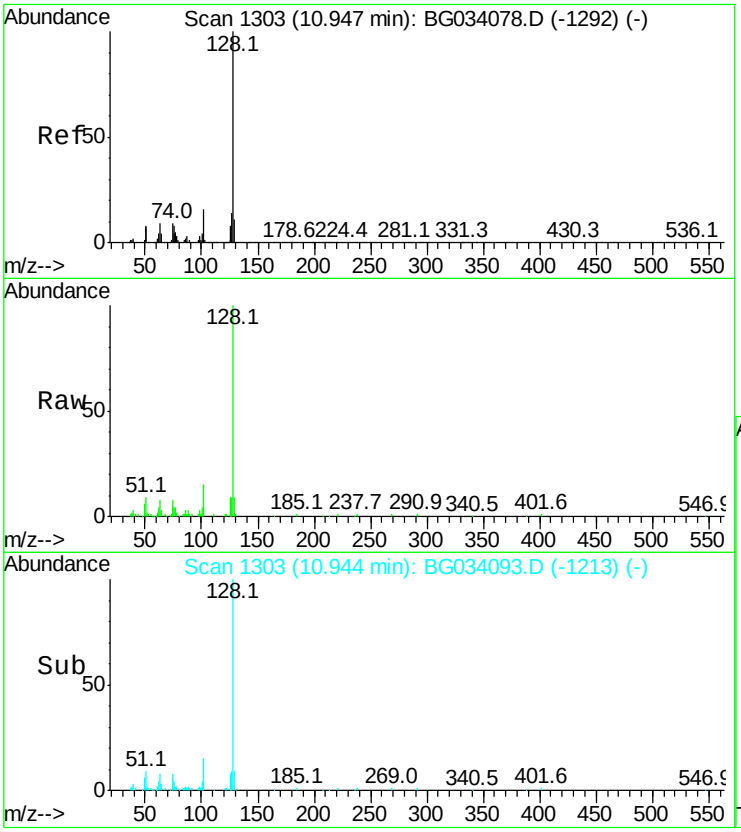


#30
1,2,4-Trichlorobenzene
Concen: 4.995 ng
RT: 10.74 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:180 Resp: 26286

Ion	Ratio	Lower	Upper
180	100		
182	101.1	77.5	116.3
145	23.2	23.4	35.2#



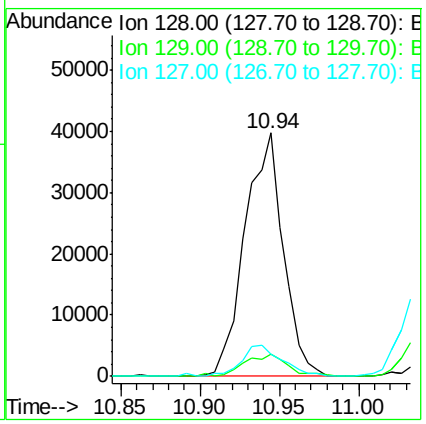


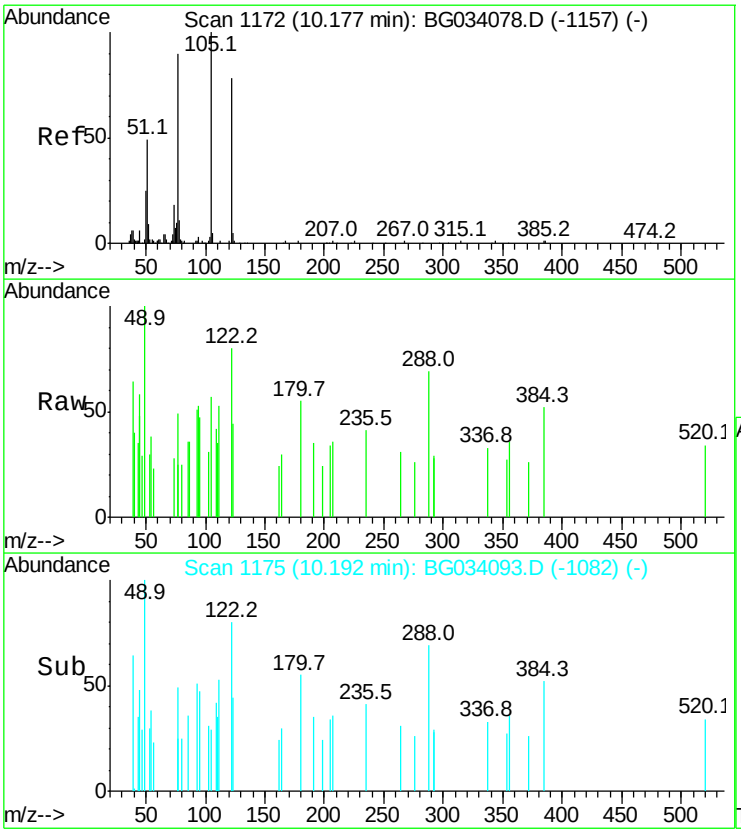
#31
Naphthalene
Concen: 5.320 ng
RT: 10.94 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 66778

Ion	Ratio	Lower	Upper
128	100		
129	9.0	8.6	12.8
127	9.0	11.6	17.4#

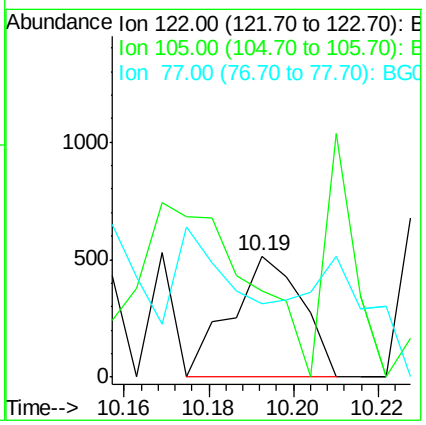


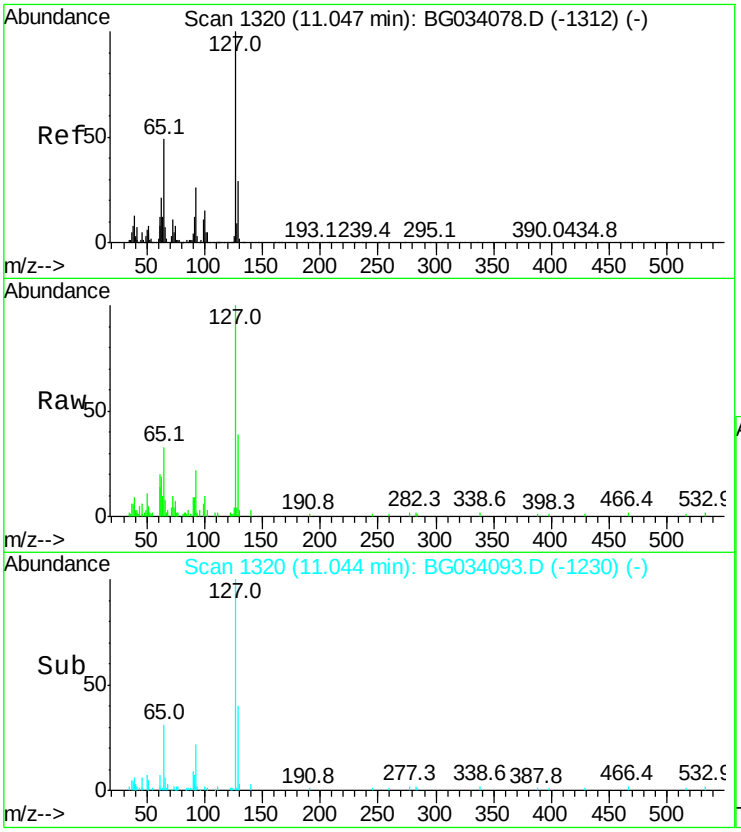


#32
Benzoic acid
Concen: 3.308 ng
RT: 10.19 min Scan# 1175
Delta R.T. 0.02 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:122 Resp: 600

Ion	Ratio	Lower	Upper
122	100		
105	71.7	123.5	163.5#
77	60.8	85.7	125.7#



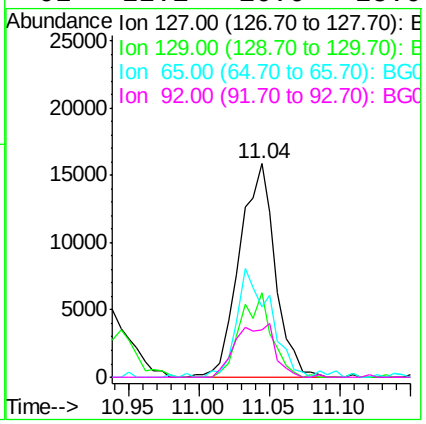


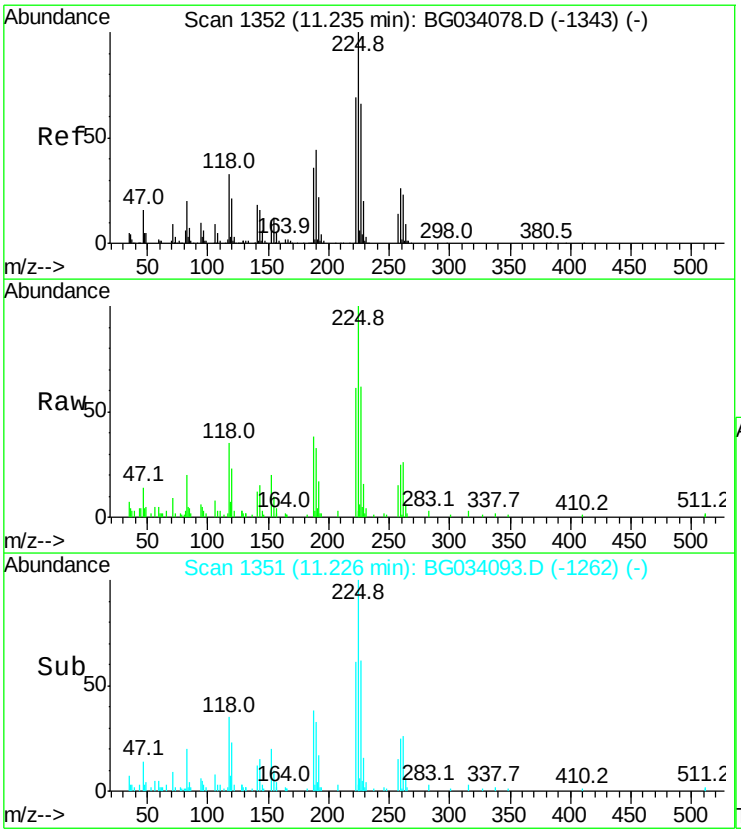
#33
4-Chloroaniline
Concen: 4.976 ng
RT: 11.04 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28162

Ion	Ratio	Lower	Upper
127	100		
129	39.4	24.0	36.0#
65	32.7	27.0	40.4
92	22.1	16.6	25.0

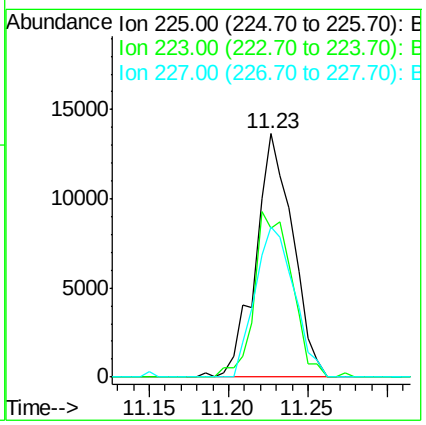


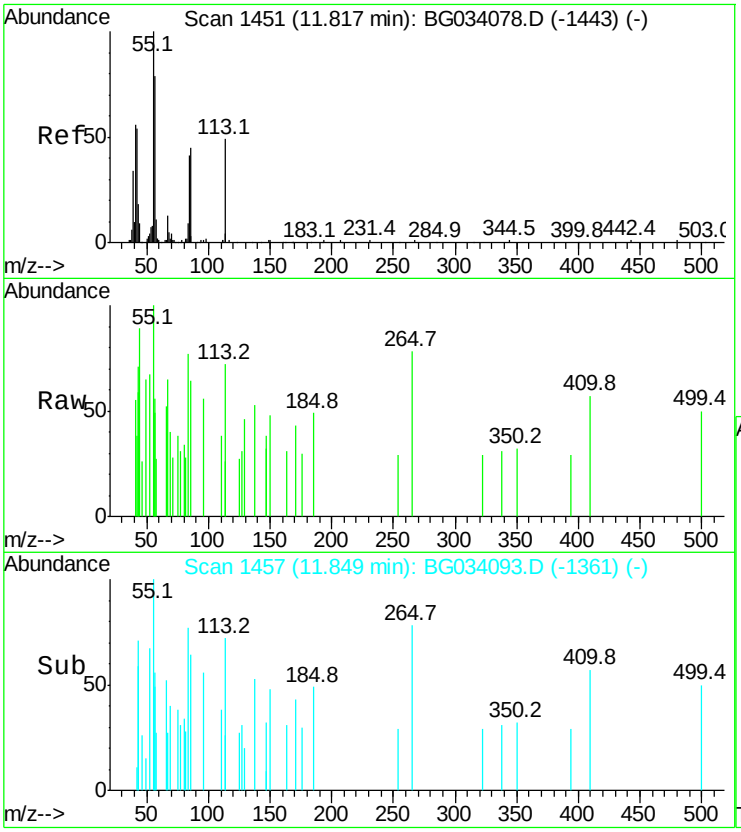


#34
Hexachlorobutadiene
Concen: 4.991 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:225 Resp: 22230

Ion	Ratio	Lower	Upper
225	100		
223	61.0	49.7	74.5
227	66.6	48.1	72.1



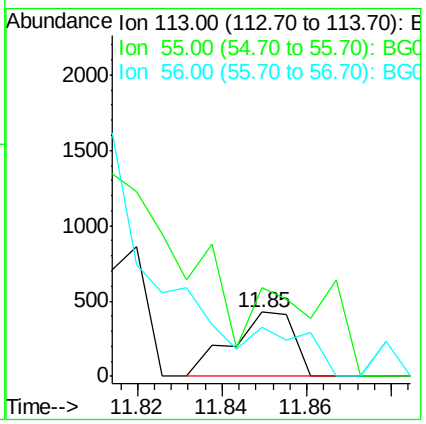


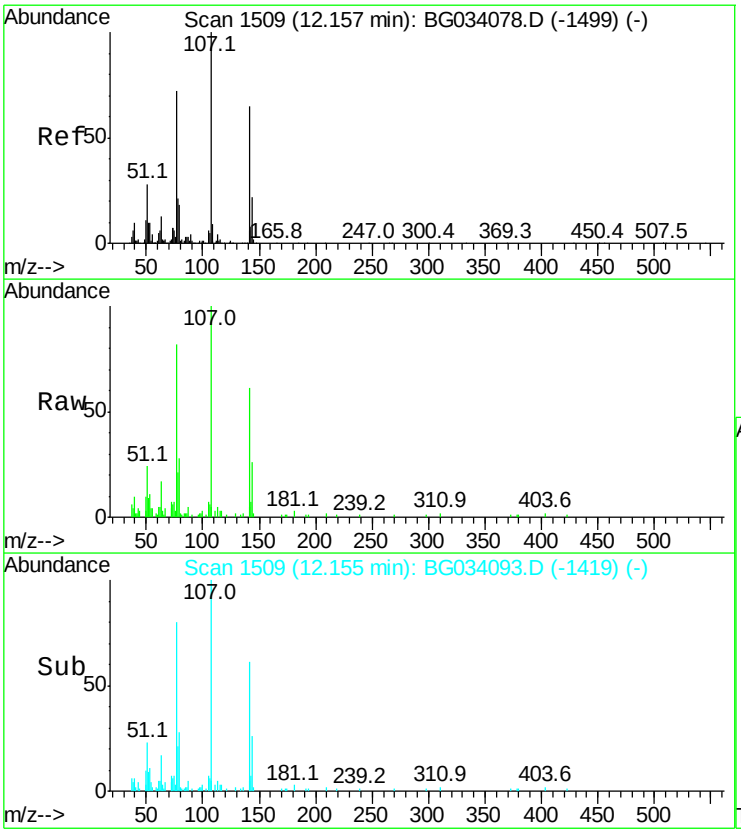
#35
Caprolactam
Concen: 0.282 ng
RT: 11.85 min Scan# 1457
Delta R.T. 0.03 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 438

Ion	Ratio	Lower	Upper
113	100		
55	139.1	186.9	226.9#
56	77.6	130.9	170.9#

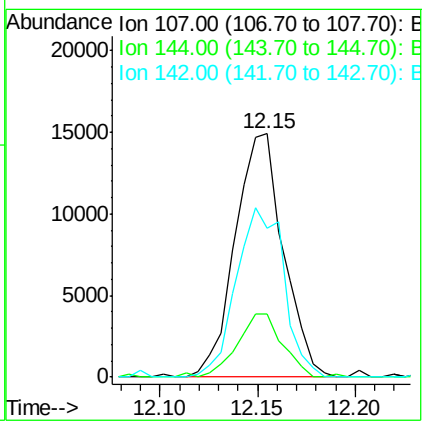


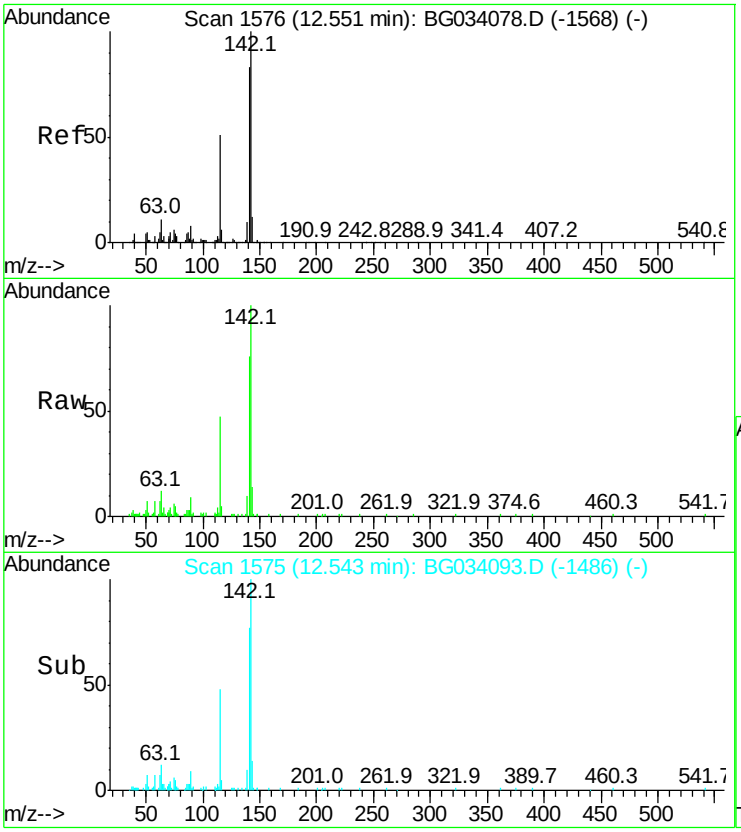


#36
4-Chloro-3-methylphenol
Concen: 4.506 ng
RT: 12.15 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:107 Resp: 25534

Ion	Ratio	Lower	Upper
107	100		
144	26.0	18.2	27.4
142	61.2	59.0	88.4



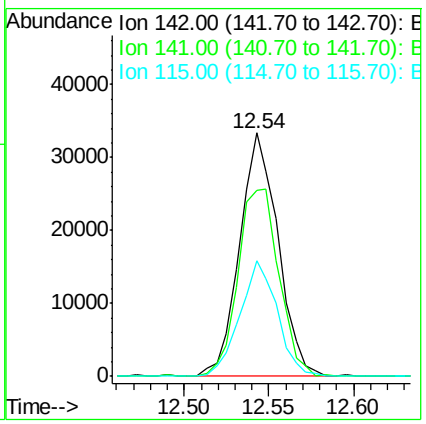


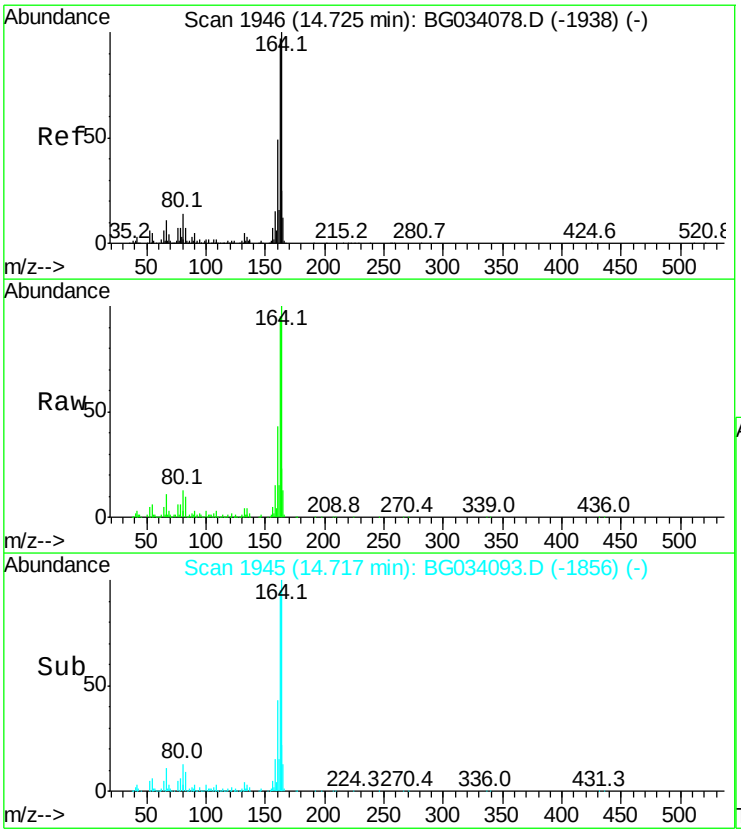
#37
2-Methylnaphthalene
Concen: 5.168 ng
RT: 12.54 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 52593

Ion	Ratio	Lower	Upper
142	100		
141	76.3	67.1	100.7
115	47.4	30.7	46.1#

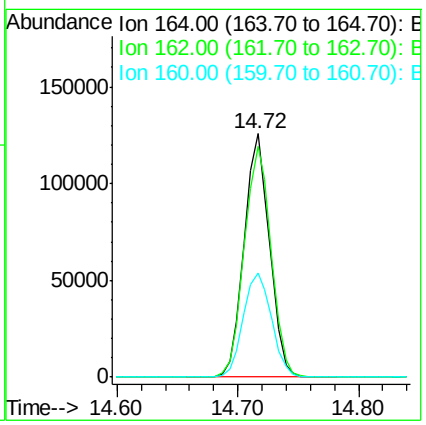


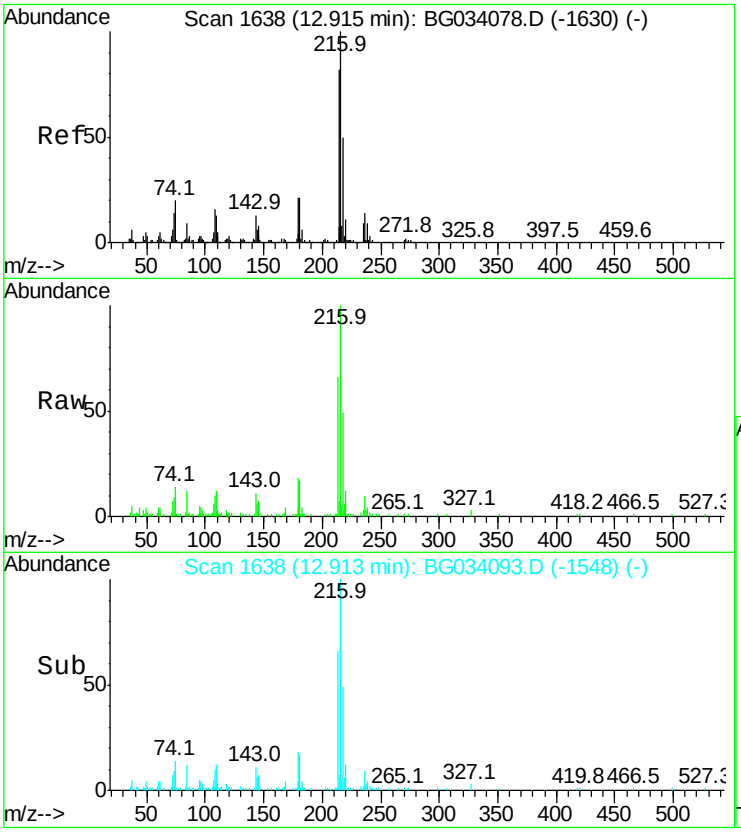


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:164 Resp: 185461

Ion	Ratio	Lower	Upper
164	100		
162	94.9	78.8	118.2
160	43.0	35.4	53.0



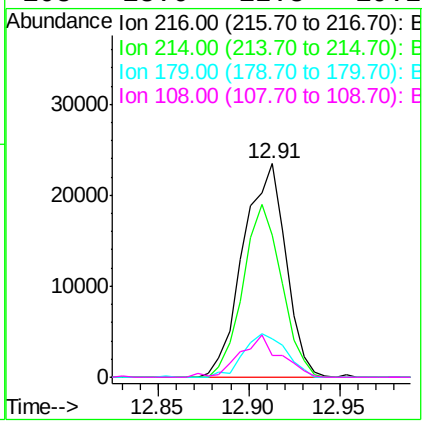


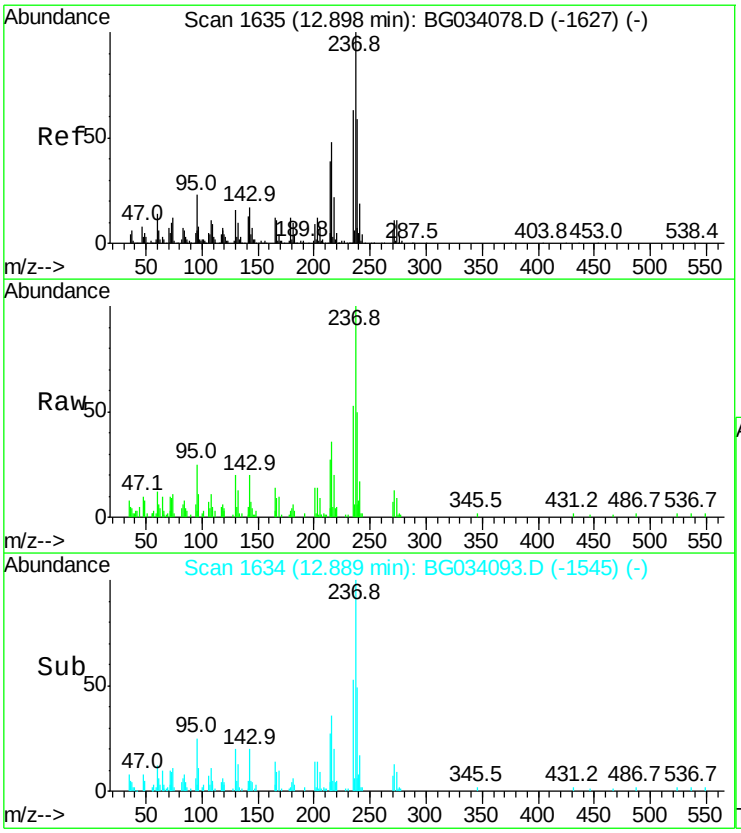
#39
1,2,4,5-Tetrachlorobenzene
Concen: 5.357 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 38447

Ion	Ratio	Lower	Upper
216	100		
214	73.1	63.0	94.4
179	20.3	17.0	25.6
108	18.6	12.8	19.2

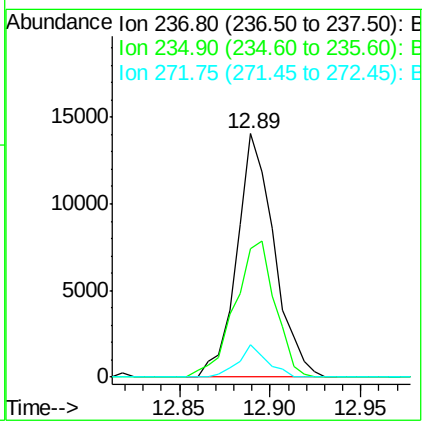


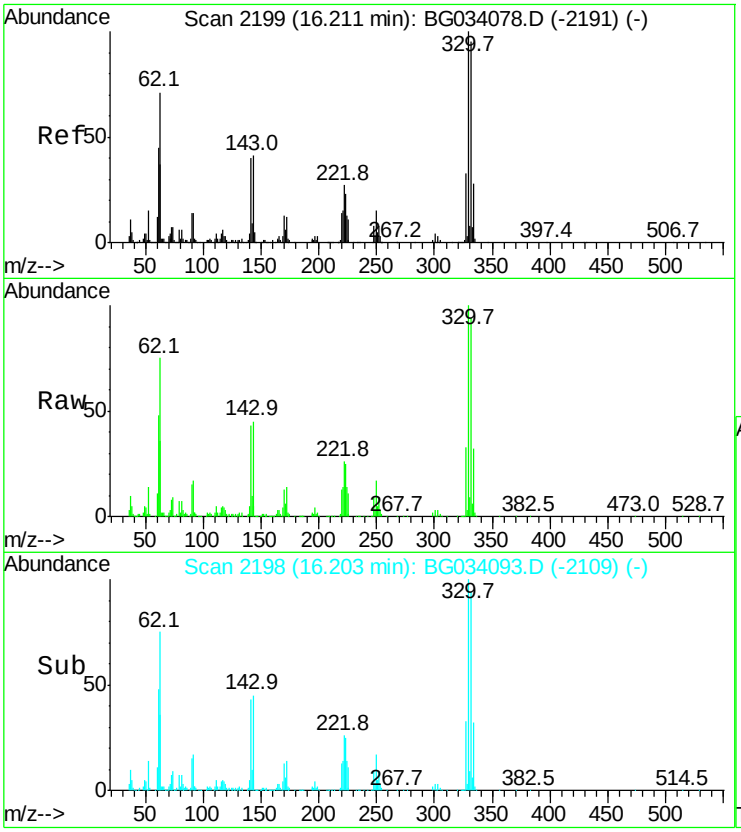


#40
Hexachlorocyclopentadiene
Concen: 4.708 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:237 Resp: 20019

Ion	Ratio	Lower	Upper
237	100		
235	52.7	50.4	90.4
272	13.4	0.0	31.8



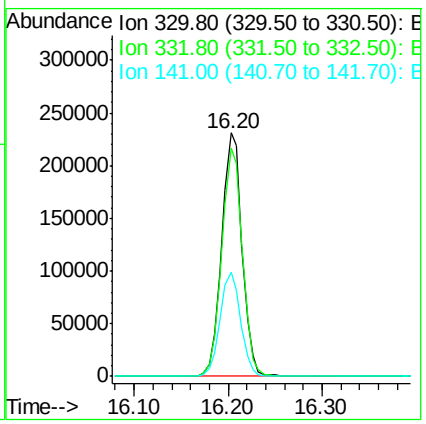


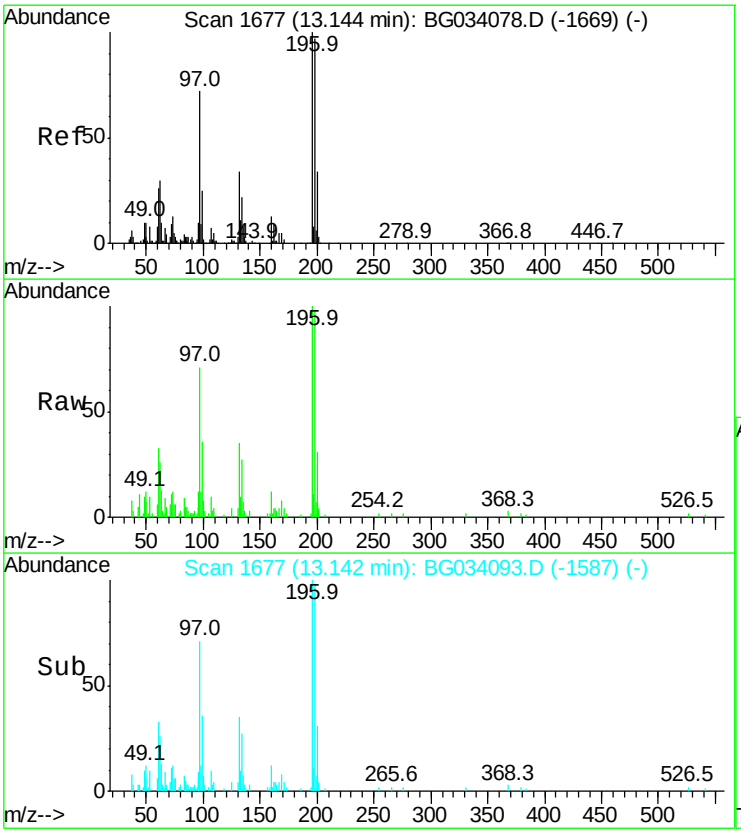
#41
2,4,6-Tribromophenol
Concen: 135.698 ng
RT: 16.20 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 348486

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.0	115.6
141	43.3	25.2	37.8#

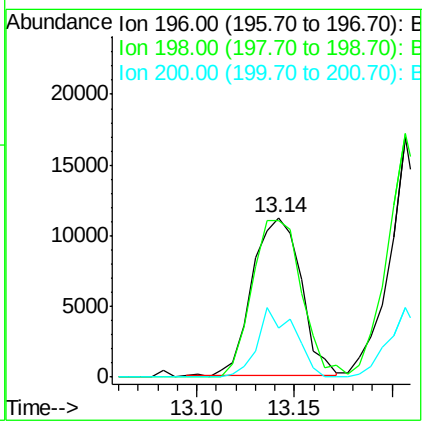


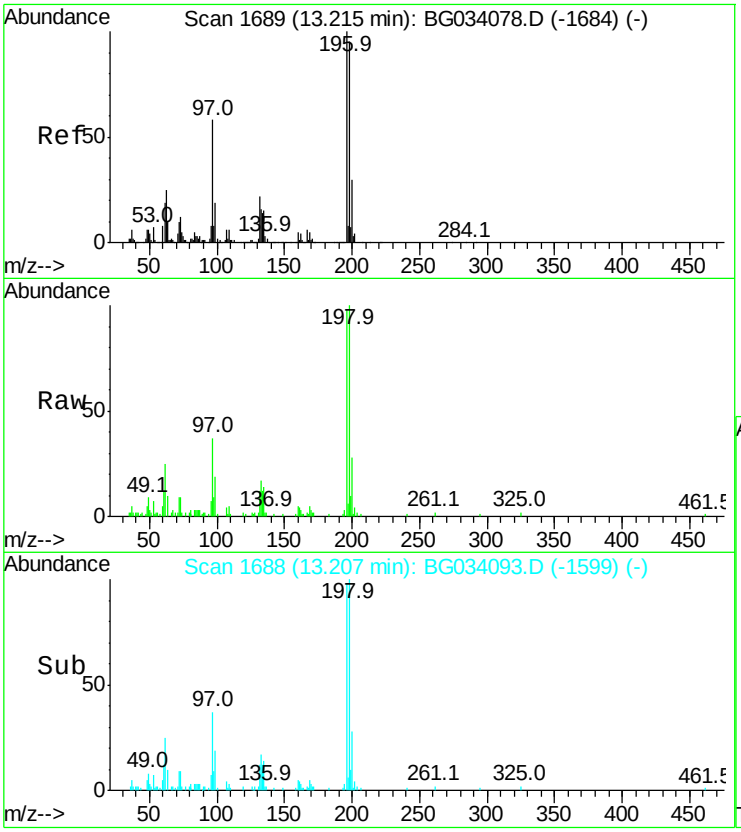


#42
2,4,6-Trichlorophenol
Concen: 4.604 ng
RT: 13.14 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:196 Resp: 19198

Ion	Ratio	Lower	Upper
196	100		
198	98.0	78.2	117.2
200	30.7	24.6	36.8



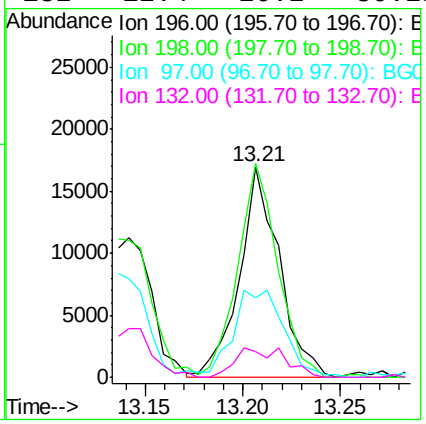


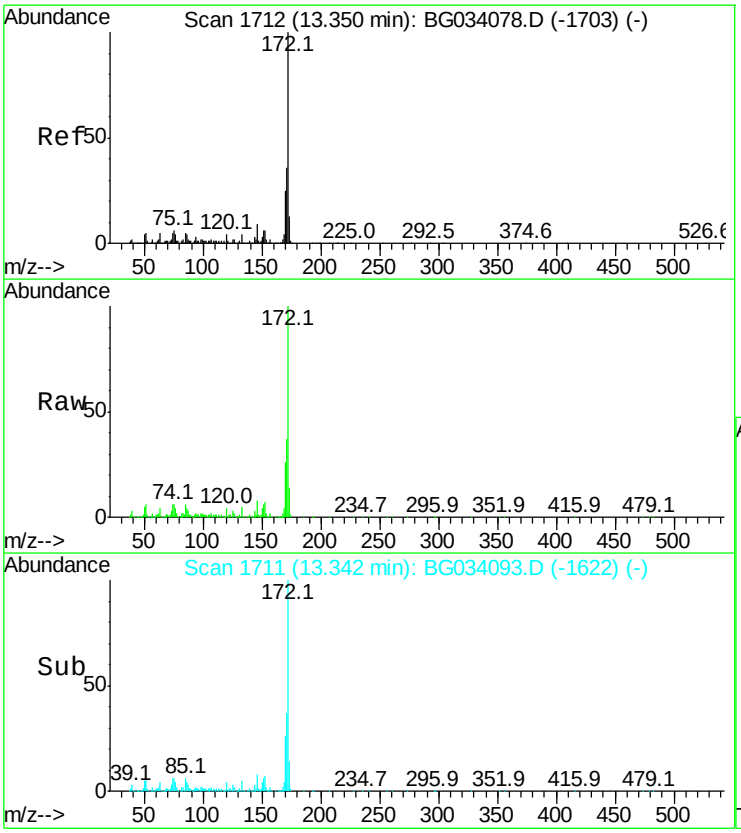
#43
2,4,5-Trichlorophenol
Concen: 5.194 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 23941

Ion	Ratio	Lower	Upper
196	100		
198	101.7	76.2	114.4
97	38.0	38.7	58.1#
132	12.4	20.2	30.2#

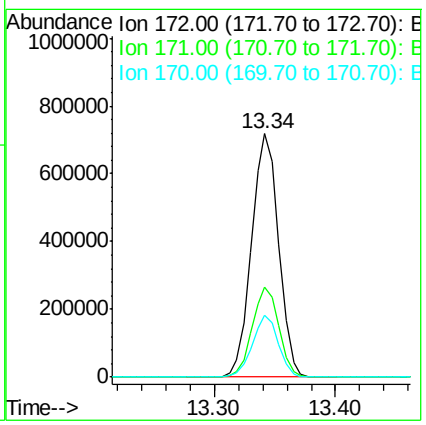


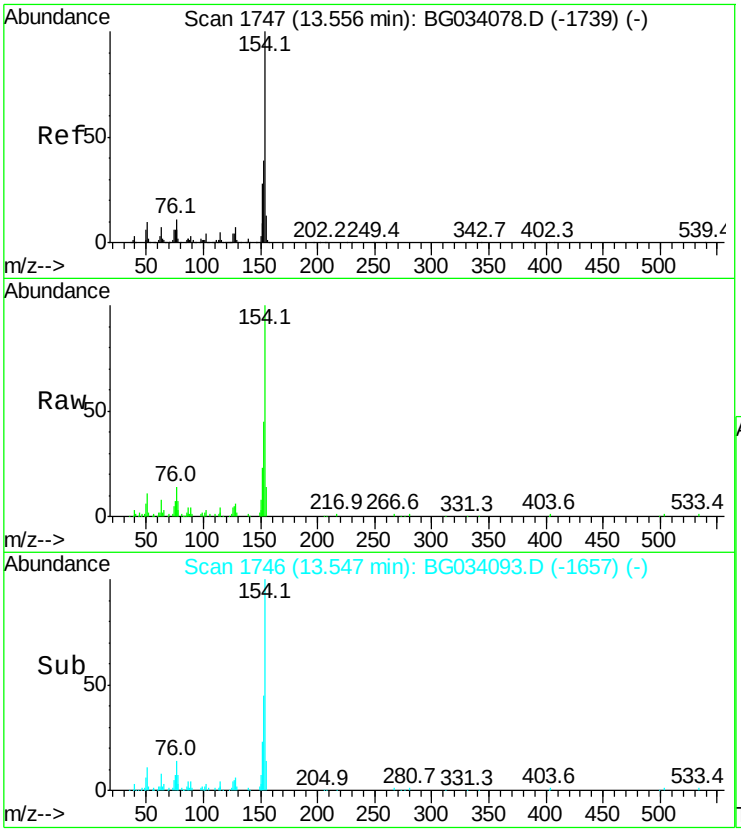


#44
2-Fluorobiphenyl
Concen: 87.939 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:172 Resp: 1119253

Ion	Ratio	Lower	Upper
172	100		
171	36.8	30.0	45.0
170	25.6	19.5	29.3



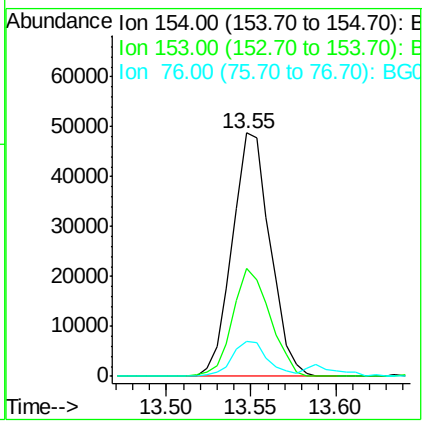


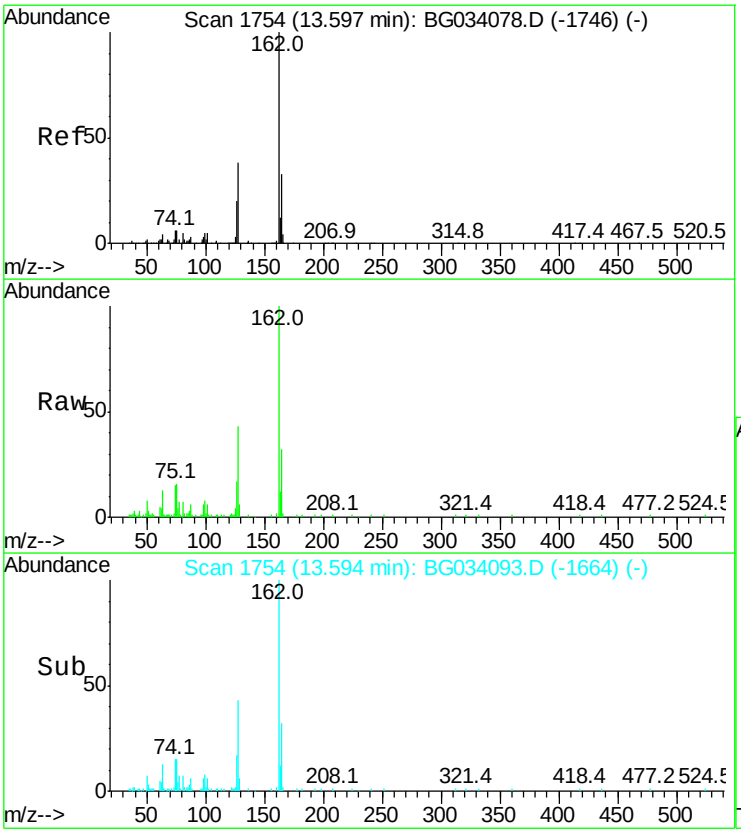
#45
1,1'-Biphenyl
Concen: 5.254 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 76121

Ion	Ratio	Lower	Upper
154	100		
153	44.5	19.8	59.8
76	14.5	0.0	31.9

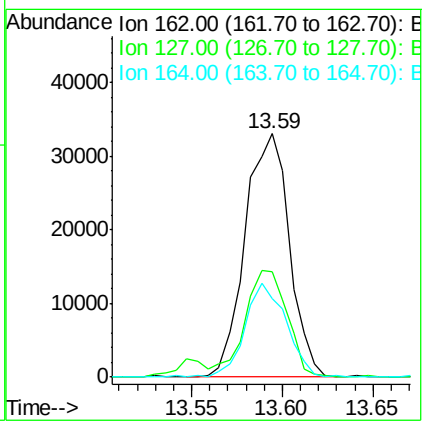


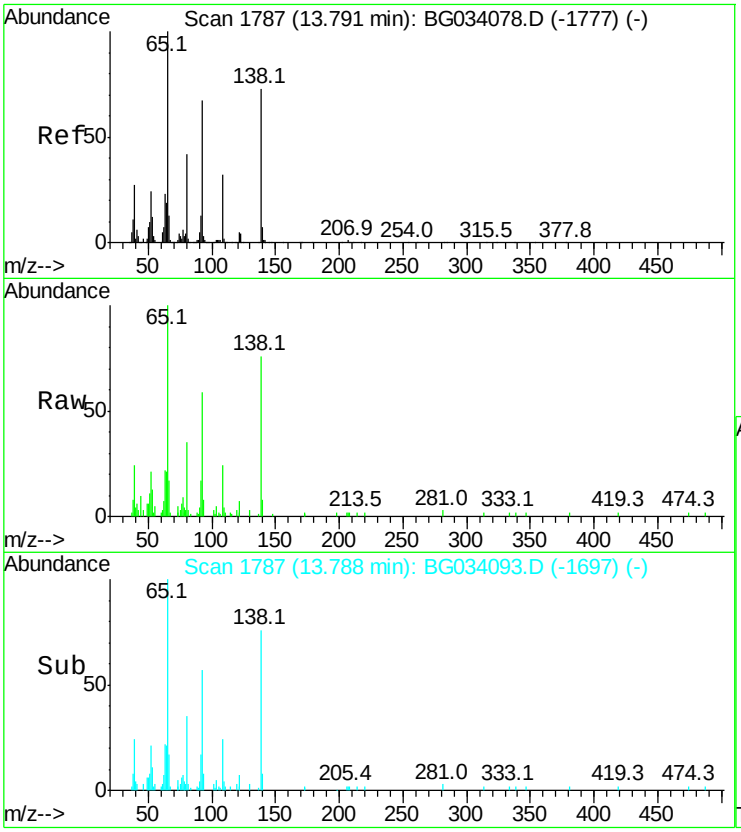


#46
2-Chloronaphthalene
Concen: 5.105 ng
RT: 13.59 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:162 Resp: 56000

Ion	Ratio	Lower	Upper
162	100		
127	43.4	30.7	46.1
164	32.1	26.0	39.0



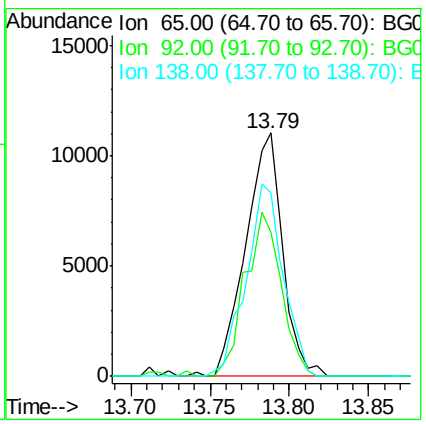


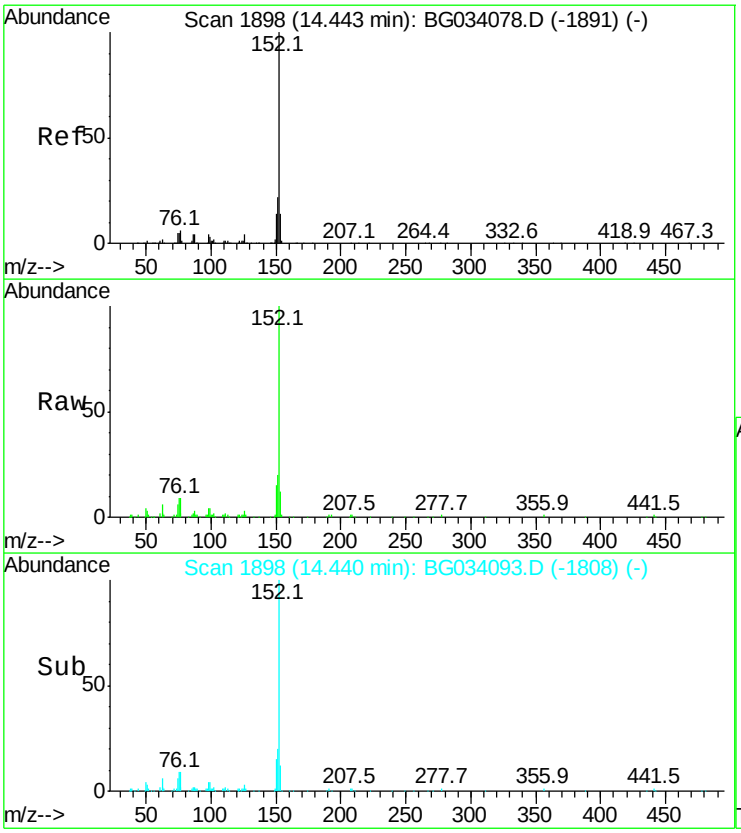
#47
2-Nitroaniline
Concen: 4.082 ng
RT: 13.79 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 17901

Ion	Ratio	Lower	Upper
65	100		
92	59.1	54.6	82.0
138	75.6	72.9	109.3

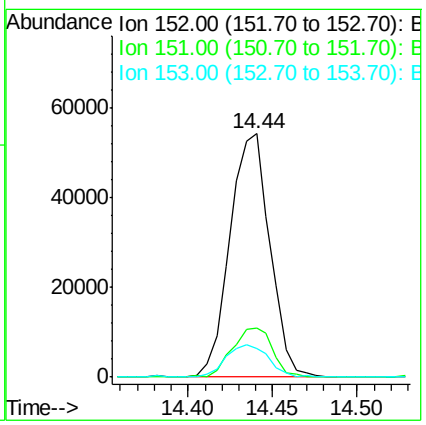


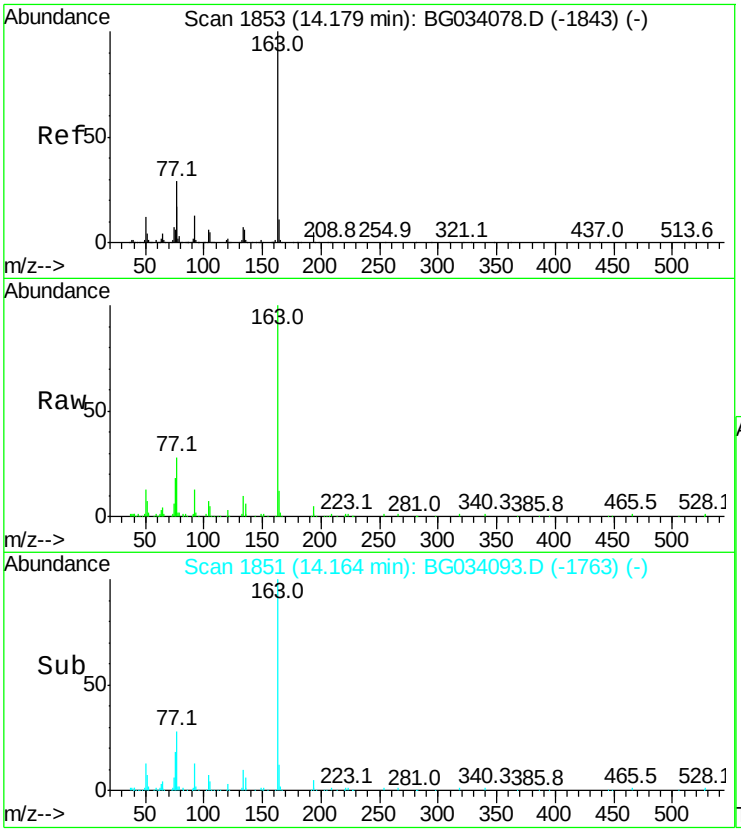


#48
Acenaphthylene
Concen: 5.103 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:152 Resp: 89373

Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.2	25.8
153	11.8	10.2	15.4



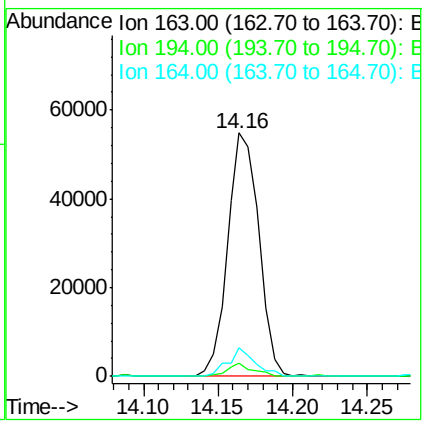


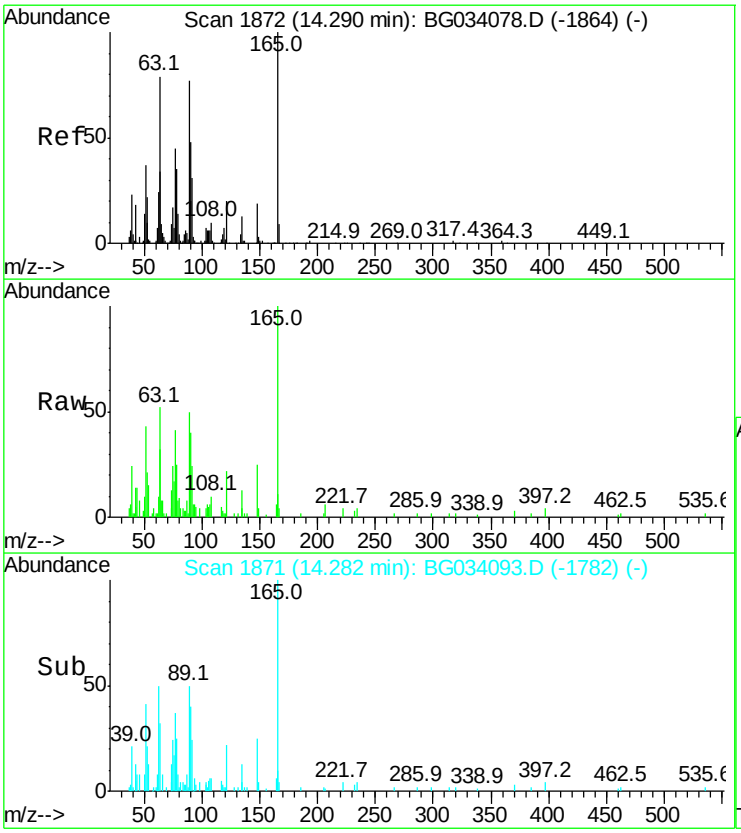
#49
Dimethylphthalate
Concen: 4.981 ng
RT: 14.16 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 80102

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.4	5.2#
164	11.9	8.2	12.4

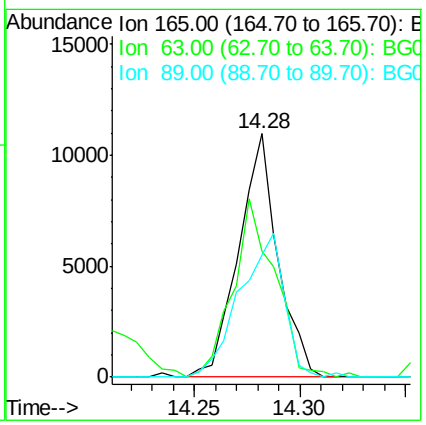


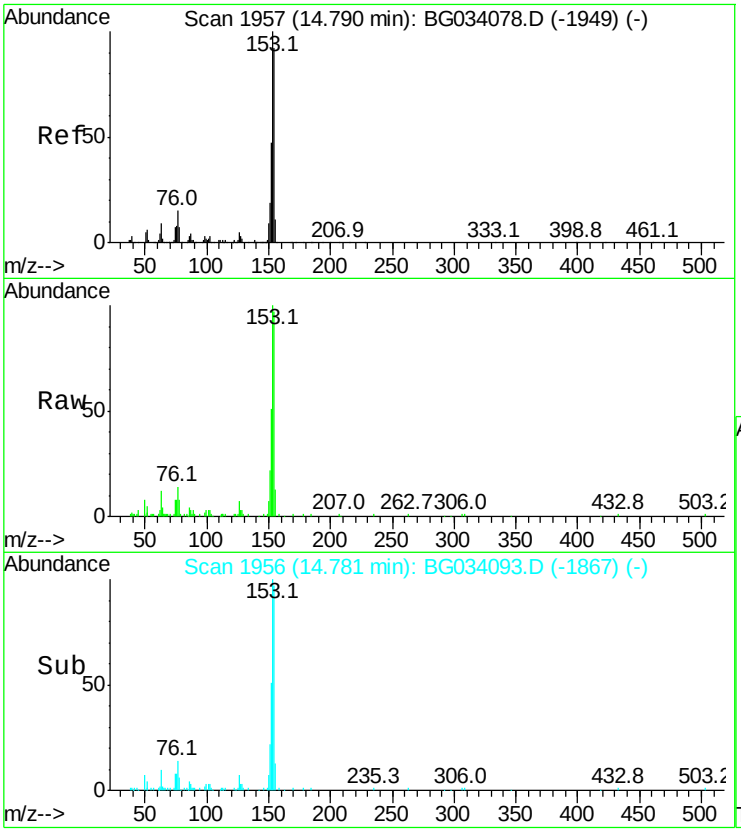


#50
2,6-Dinitrotoluene
Concen: 4.571 ng
RT: 14.28 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:165 Resp: 14117

Ion	Ratio	Lower	Upper
165	100		
63	51.5	52.7	79.1#
89	50.2	49.2	73.8



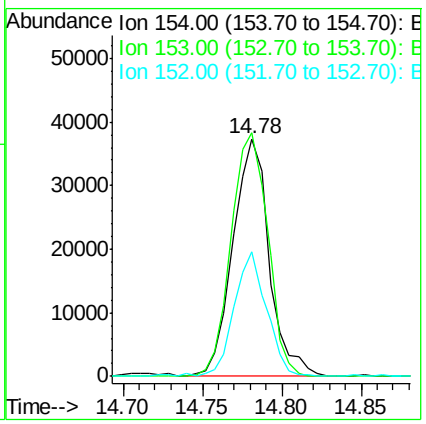


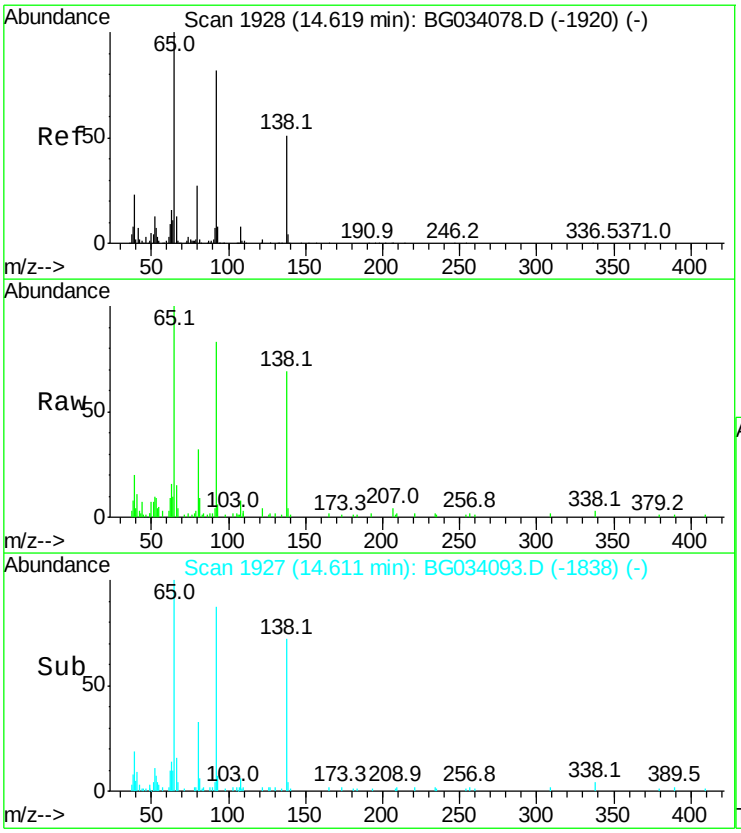
#51
Acenaphthene
Concen: 4.978 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 59251

Ion	Ratio	Lower	Upper
154	100		
153	102.6	90.4	135.6
152	52.6	41.6	62.4

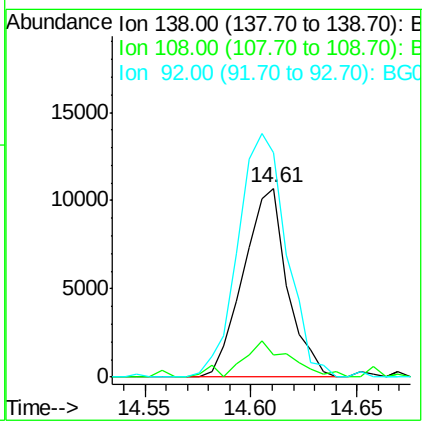


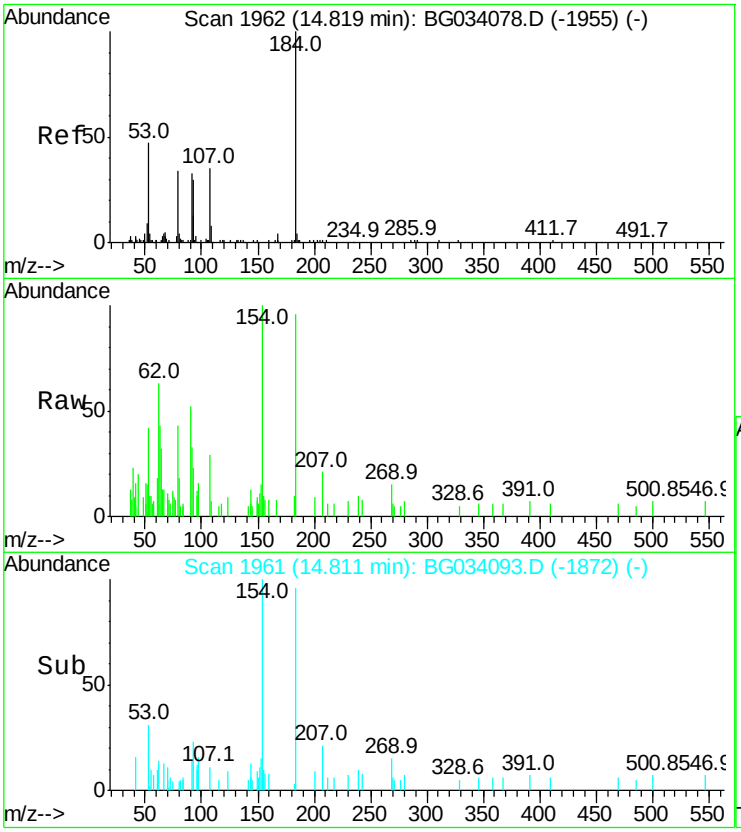


#52
3-Nitroaniline
Concen: 4.981 ng
RT: 14.61 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:138 Resp: 15506

Ion	Ratio	Lower	Upper
138	100		
108	12.1	17.5	26.3#
92	119.1	105.8	158.8



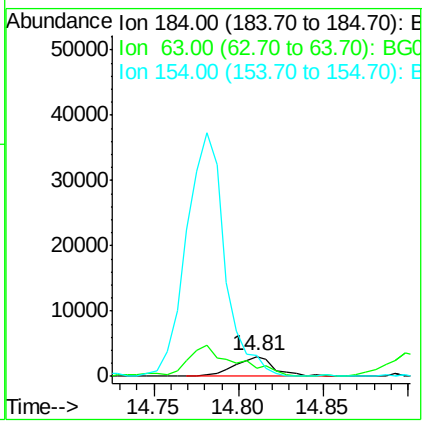


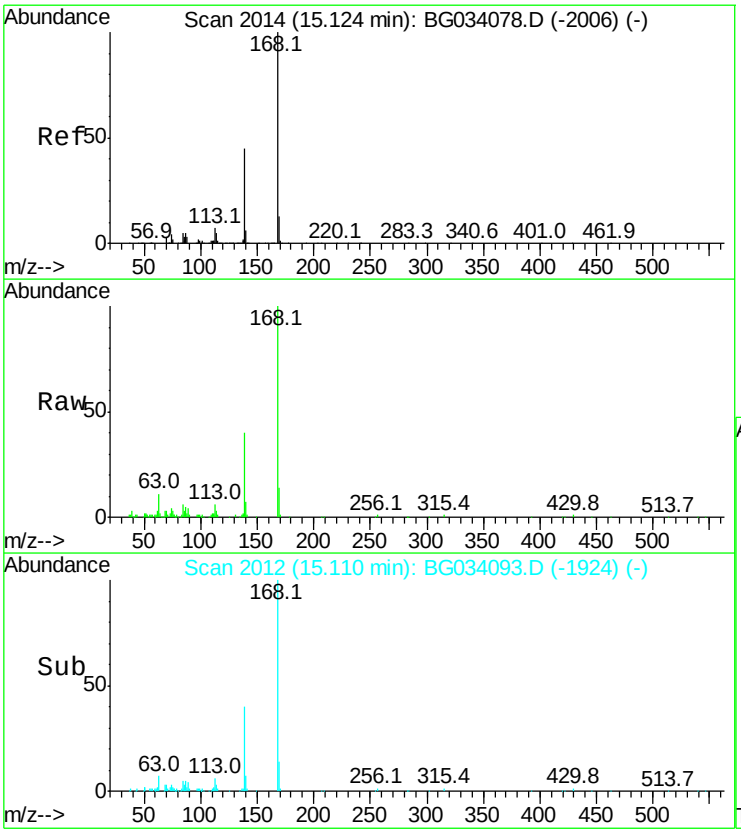
#53
2,4-Dinitrophenol
Concen: 4.083 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 4933

Ion	Ratio	Lower	Upper
184	100		
63	44.4	59.8	89.8#
154	104.0	101.8	152.8

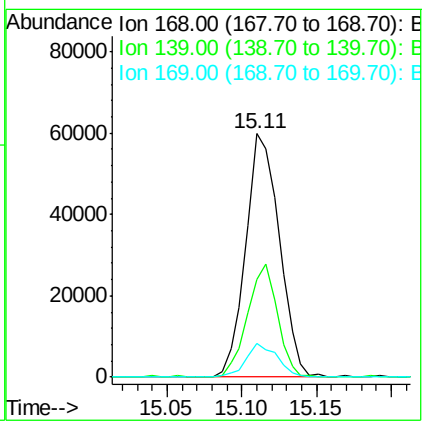


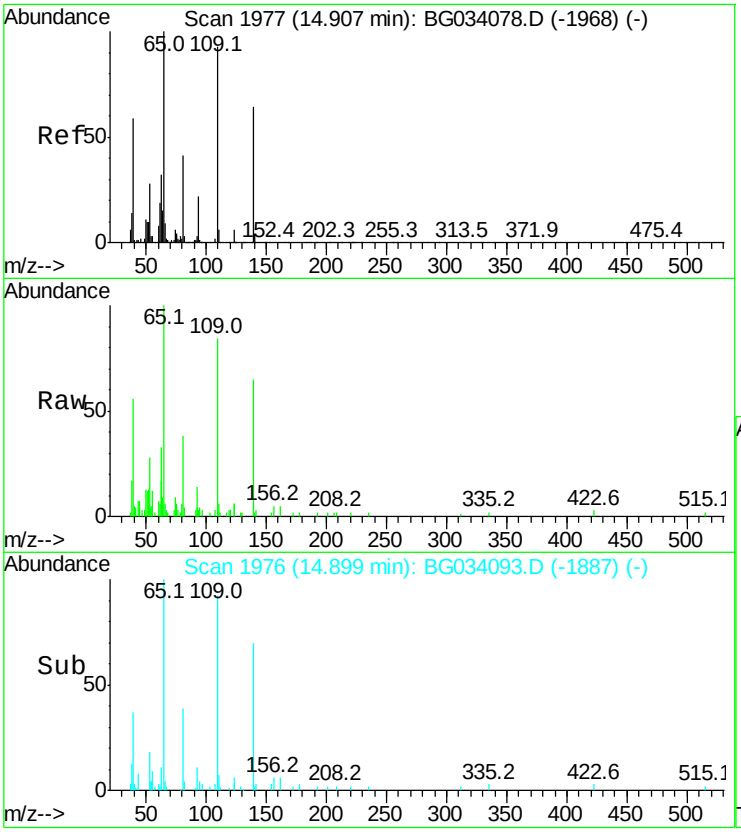


#54
Dibenzofuran
Concen: 5.404 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:168 Resp: 93253

Ion	Ratio	Lower	Upper
168	100		
139	40.1	28.6	43.0
169	14.1	11.2	16.8



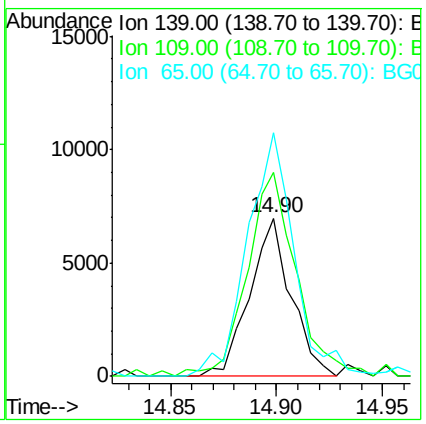


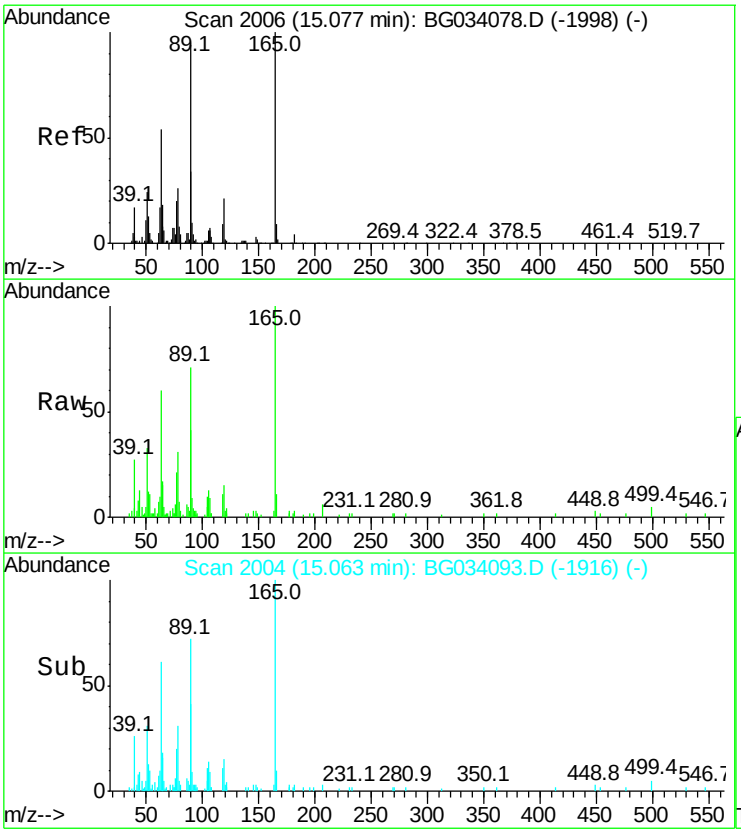
#55
4-Nitrophenol
Concen: 4.020 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 9552

Ion	Ratio	Lower	Upper
139	100		
109	128.8	62.2	102.2#
65	154.0	97.2	137.2#

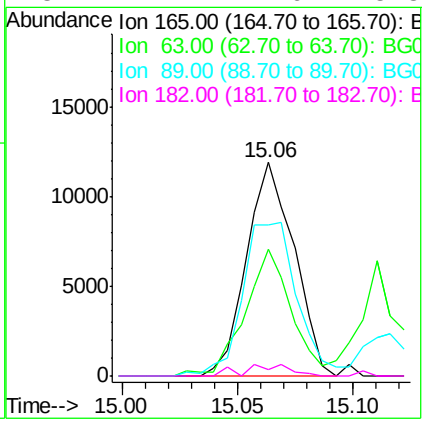


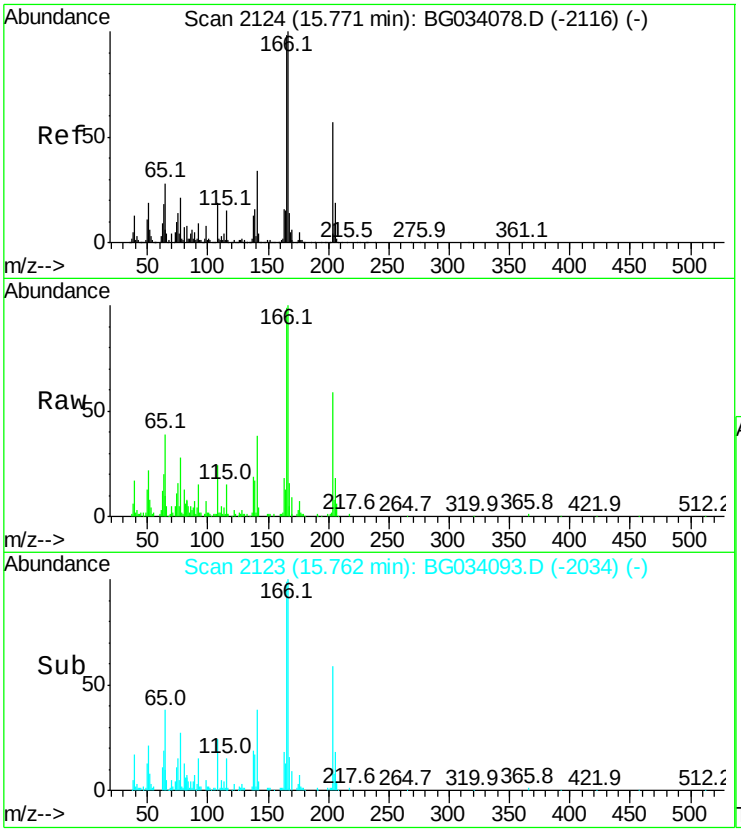


#56
2,4-Dinitrotoluene
Concen: 4.067 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:165 Resp: 17058

Ion	Ratio	Lower	Upper
165	100		
63	59.6	42.0	63.0
89	70.8	66.9	100.3
182	2.7	2.6	3.8



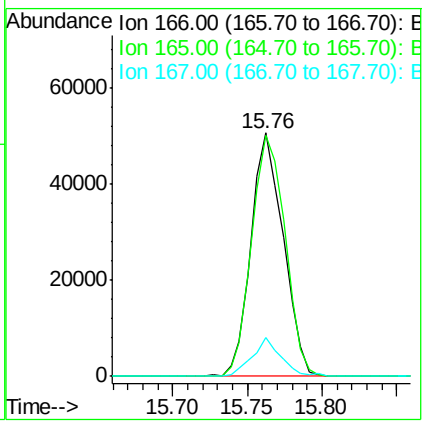


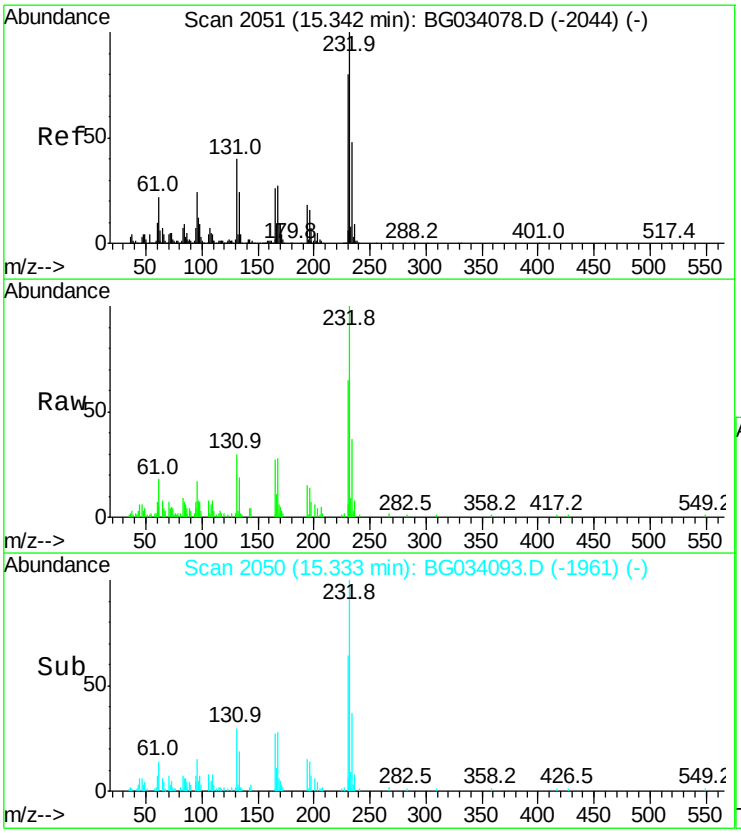
#57
Fluorene
Concen: 5.023 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 75539

Ion	Ratio	Lower	Upper
166	100		
165	98.9	80.6	121.0
167	16.1	10.4	15.6#

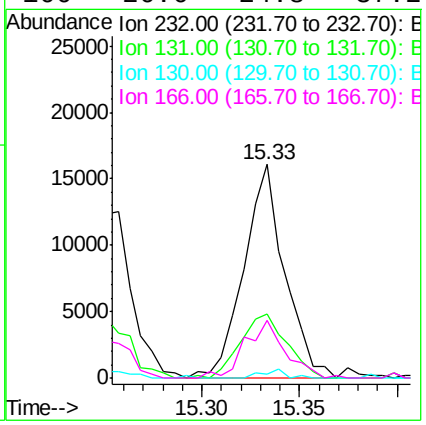


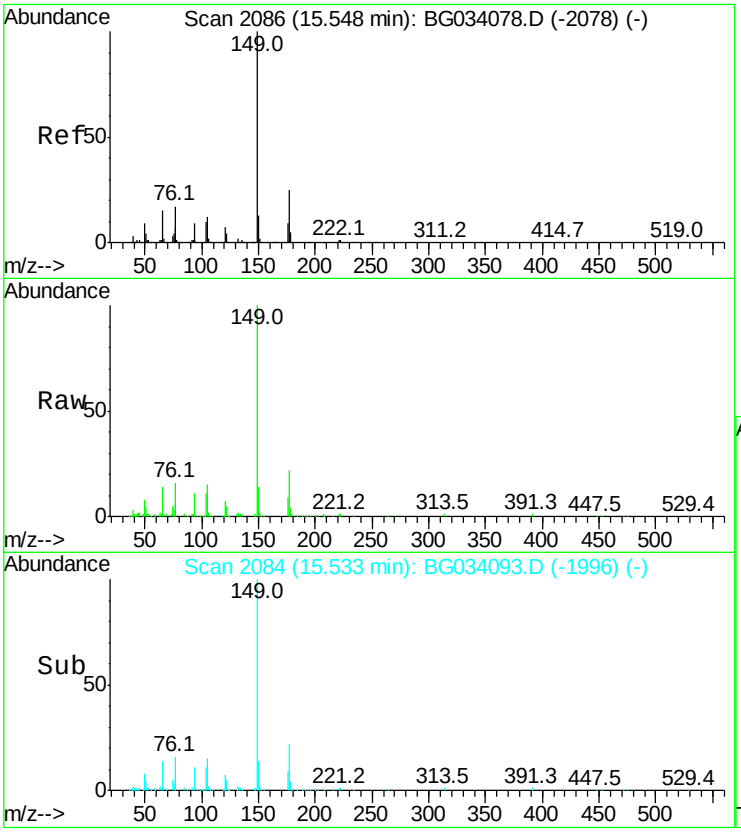


#58
2,3,4,6-Tetrachlorophenol
Concen: 4.879 ng
RT: 15.33 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:232 Resp: 23267

Ion	Ratio	Lower	Upper
232	100		
131	33.8	33.5	50.3
130	2.4	2.2	3.2
166	26.6	24.8	37.2



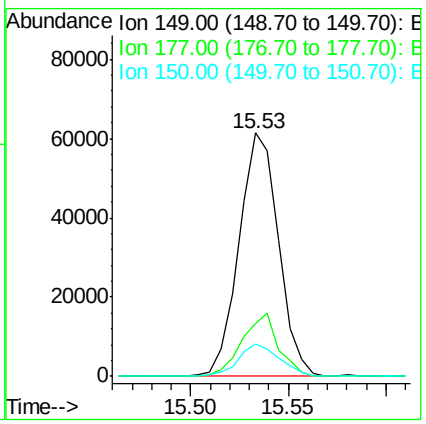


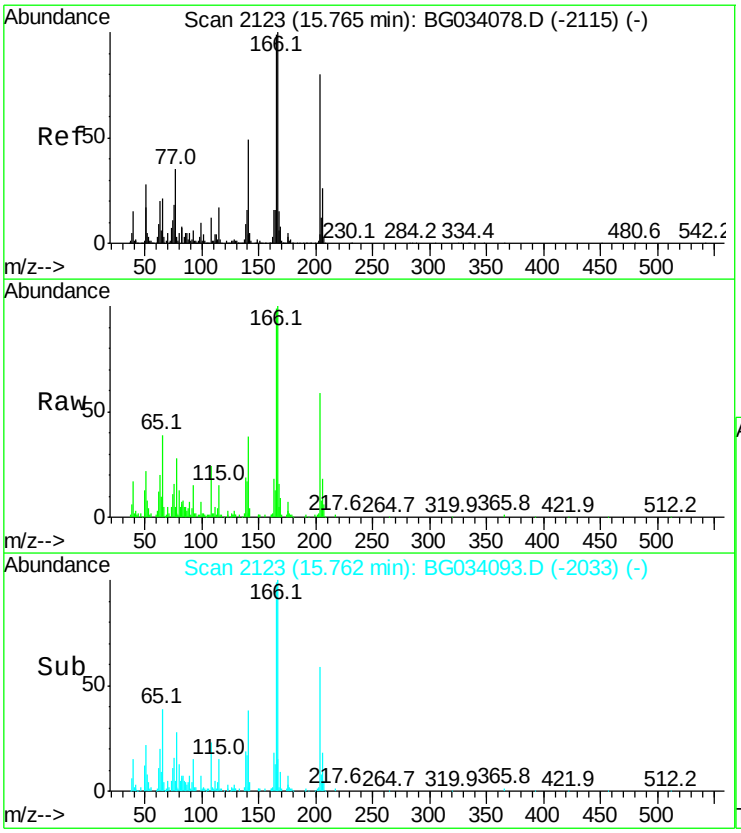
#59
Diethylphthalate
Concen: 5.050 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 85941

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.5	27.7
150	13.5	10.2	15.2

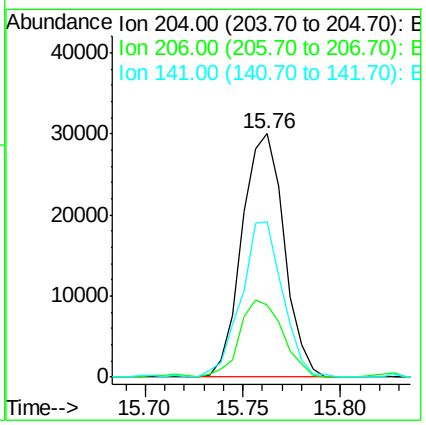


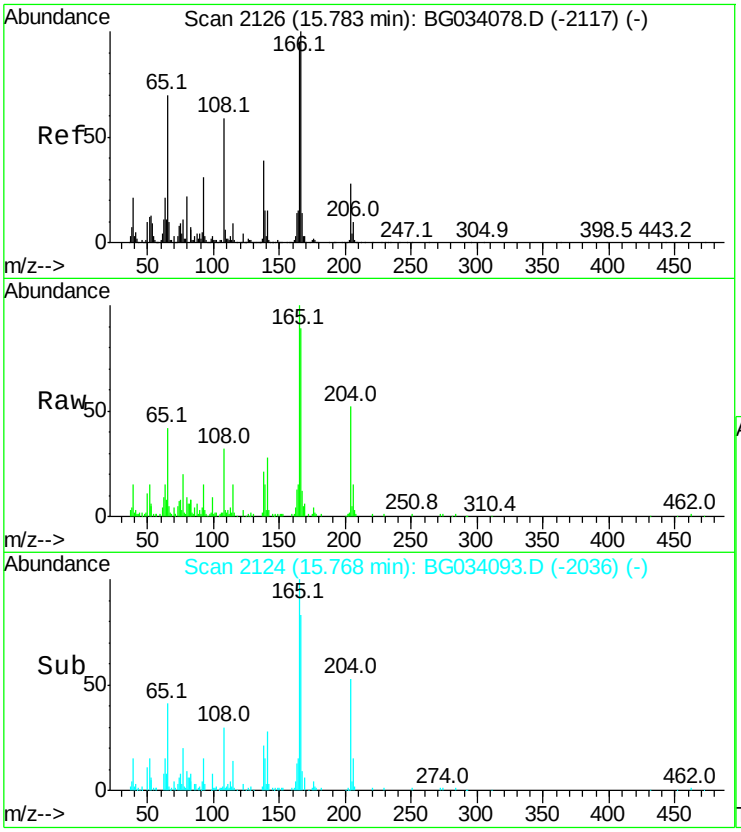


#60
4-Chlorophenyl-phenylether
Concen: 5.008 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:204 Resp: 44809

Ion	Ratio	Lower	Upper
204	100		
206	29.6	26.2	39.2
141	64.0	45.8	68.6



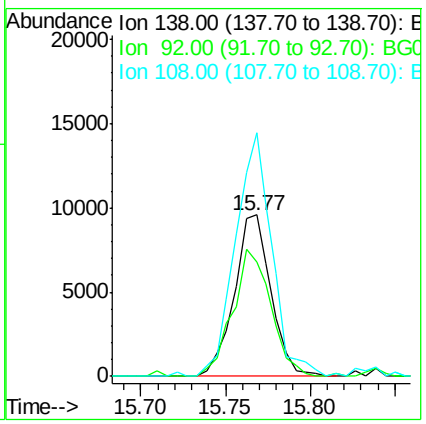


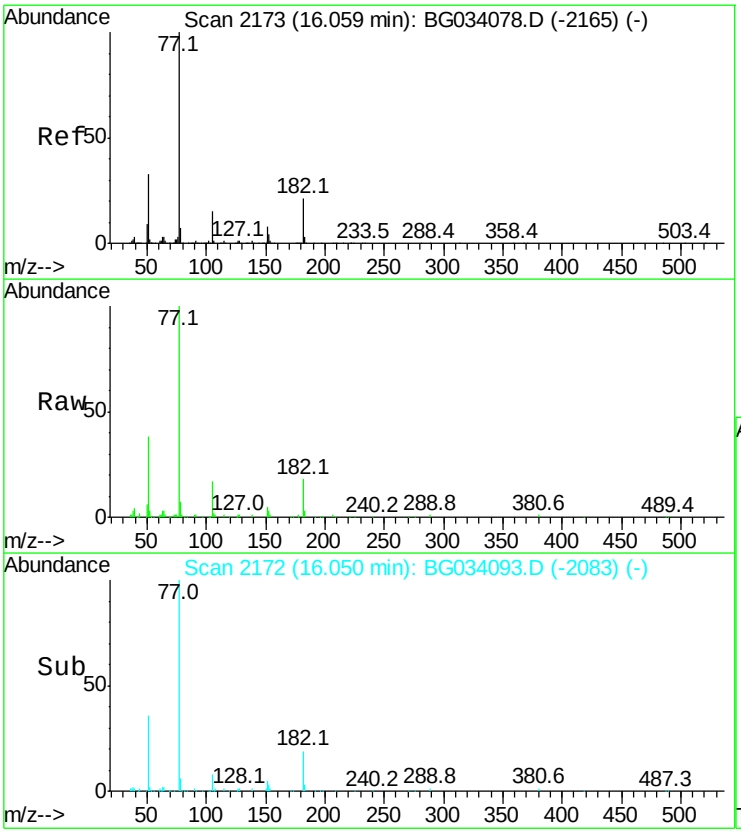
#61
4-Nitroaniline
Concen: 4.372 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 14438

Ion	Ratio	Lower	Upper
138	100		
92	70.7	40.1	80.1
108	151.1	65.4	105.4#

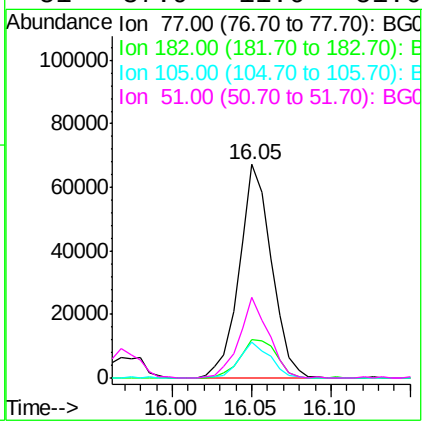


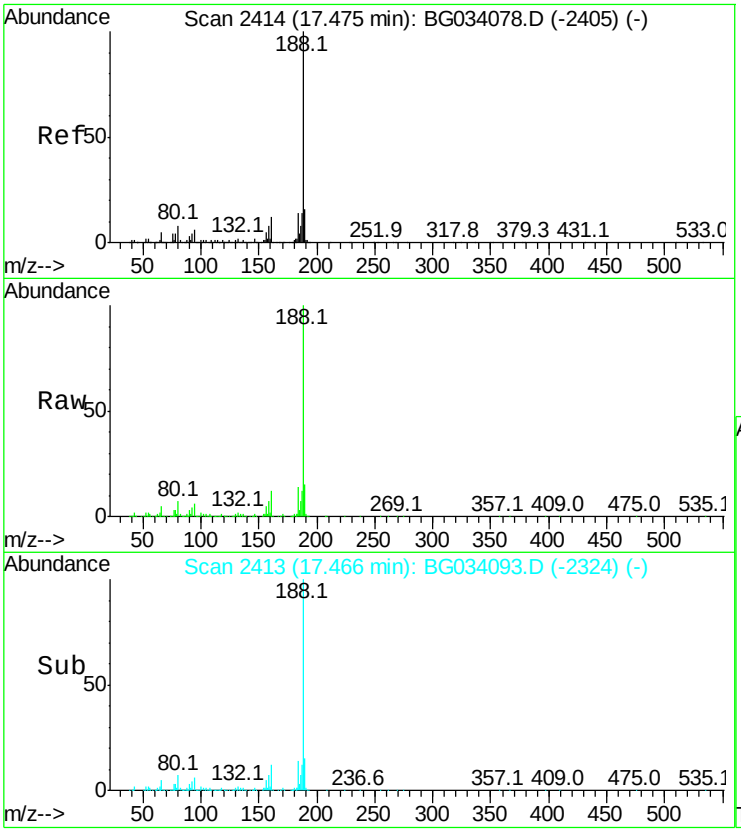


#62
Azobenzene
Concen: 5.151 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion: 77 Resp: 94691

Ion	Ratio	Lower	Upper
77	100		
182	18.1	7.4	47.4
105	17.0	0.3	40.3
51	37.9	11.6	51.6



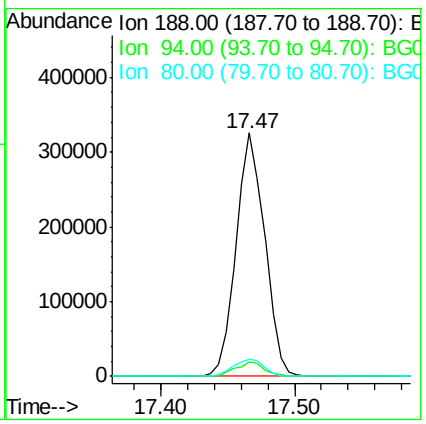


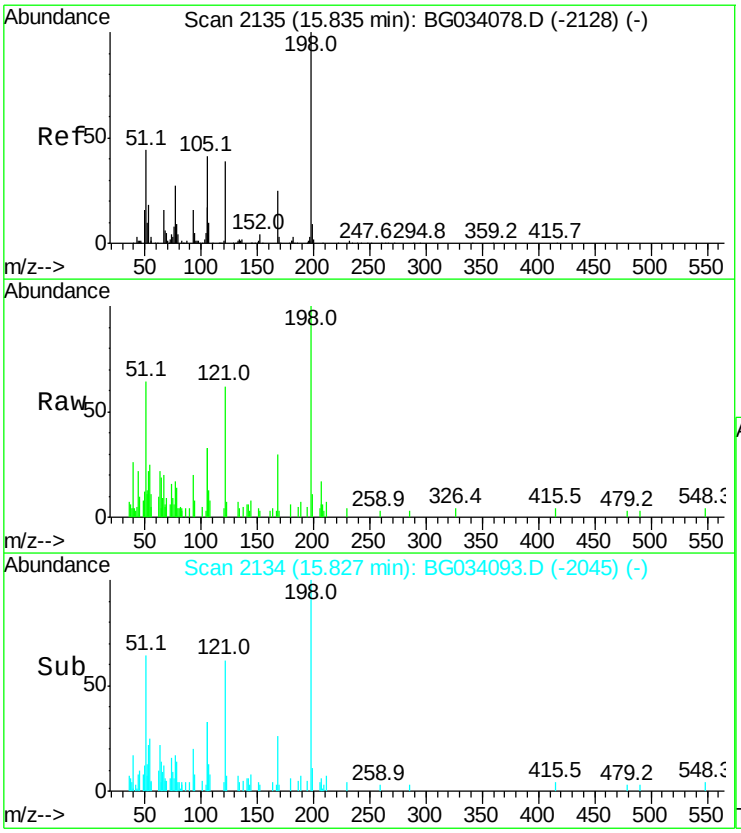
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 482873

Ion	Ratio	Lower	Upper
188	100		
94	6.1	6.9	10.3#
80	6.8	7.7	11.5#

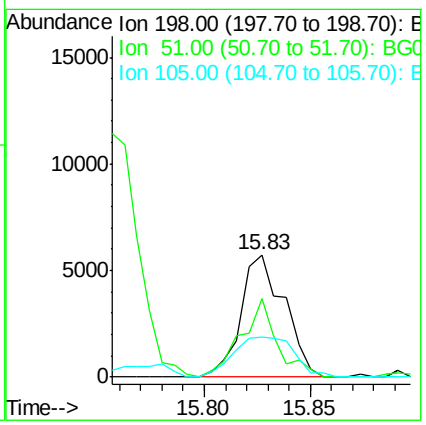


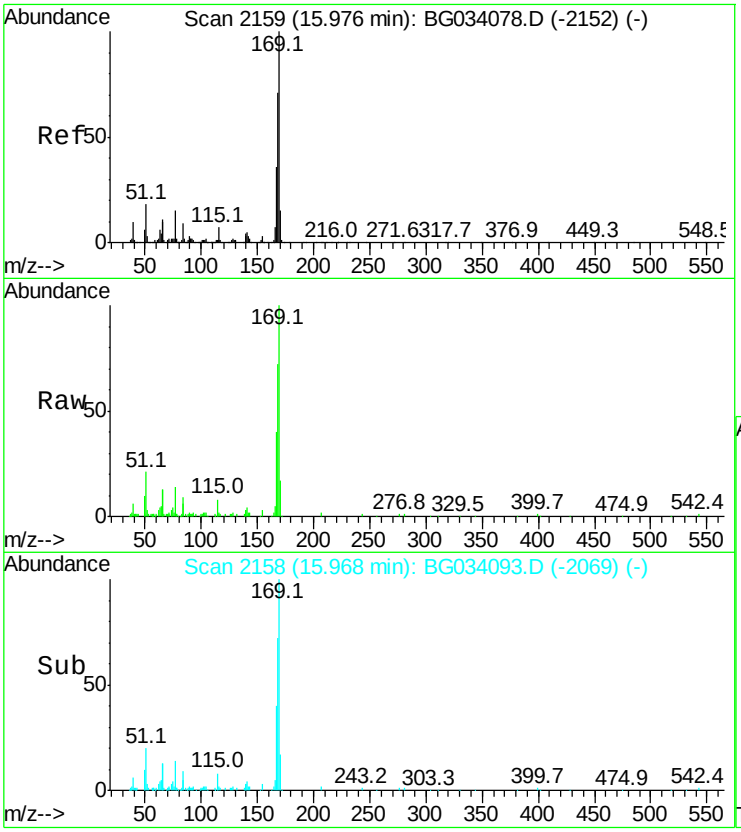


#64
4,6-Dinitro-2-methylphenol
Concen: 3.606 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:198 Resp: 8188

Ion	Ratio	Lower	Upper
198	100		
51	64.5	30.6	70.6
105	33.1	23.8	63.8



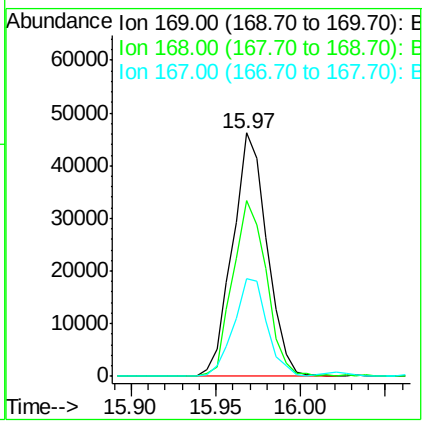


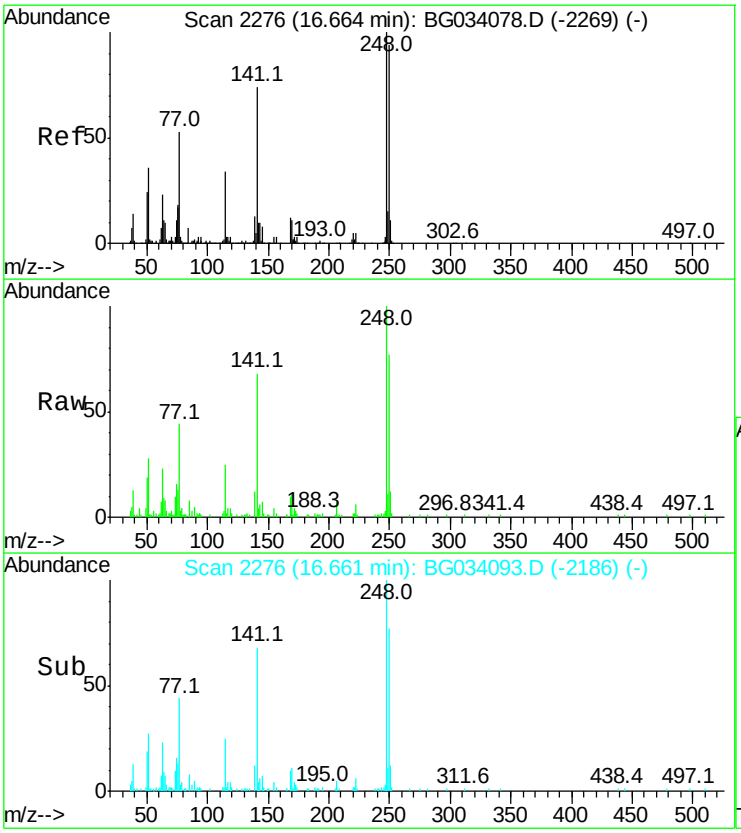
#65
n-Nitrosodiphenylamine
Concen: 4.972 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 65470

Ion	Ratio	Lower	Upper
169	100		
168	72.0	55.7	83.5
167	40.1	30.1	45.1

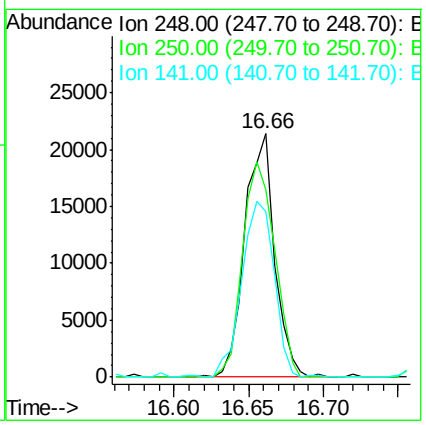


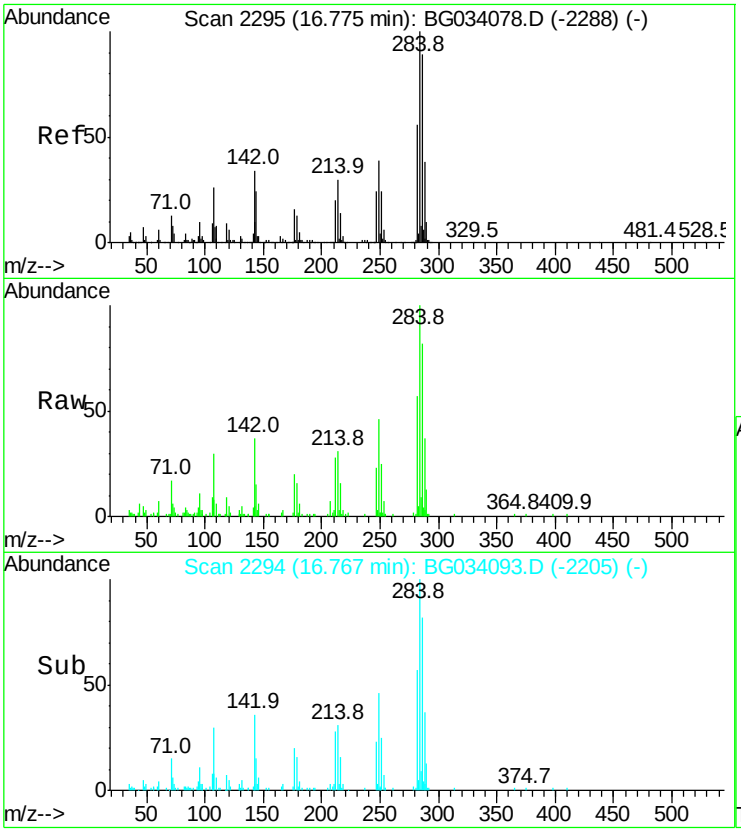


#66
4-Bromophenyl-phenylether
Concen: 4.897 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:248 Resp: 29356

Ion	Ratio	Lower	Upper
248	100		
250	77.0	77.1	115.7#
141	68.1	50.8	76.2



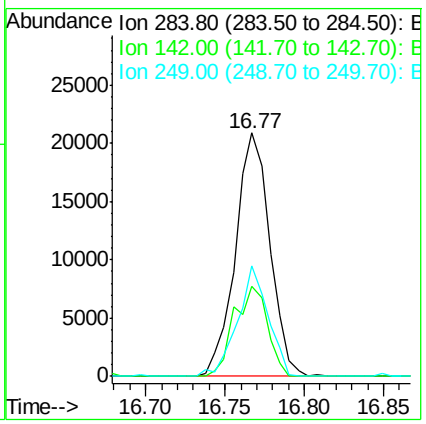


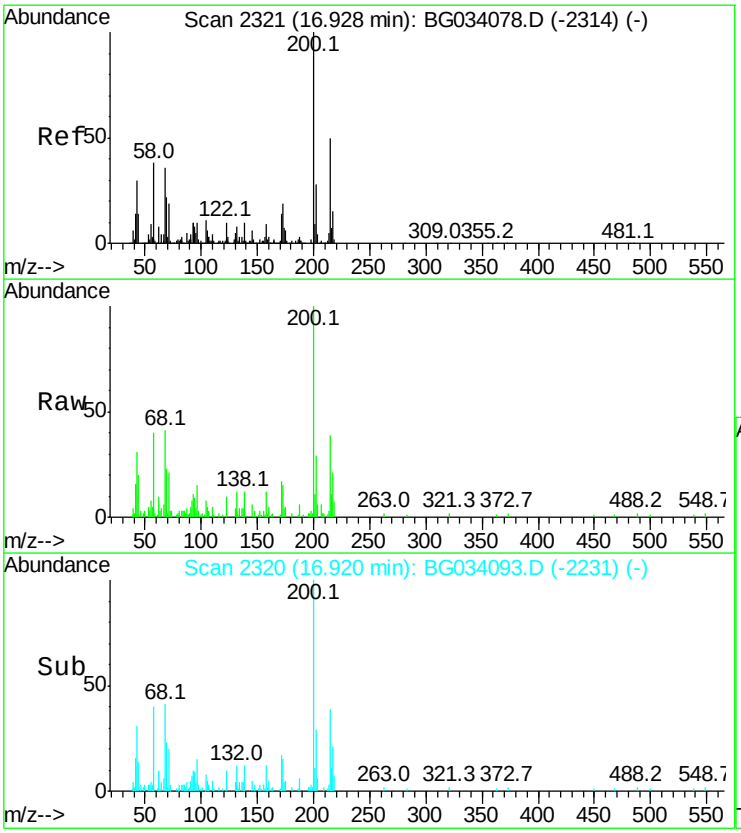
#67
Hexachlorobenzene
Concen: 5.184 ng
RT: 16.77 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 31551

Ion	Ratio	Lower	Upper
284	100		
142	36.9	26.8	40.2
249	47.7	26.3	39.5#

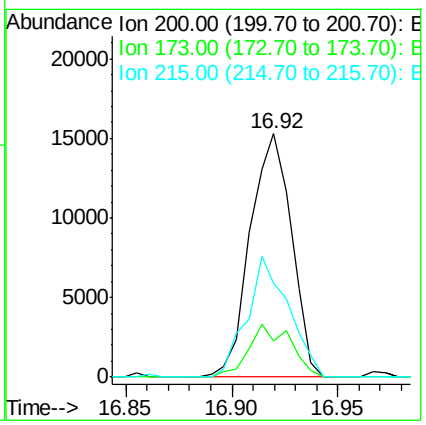


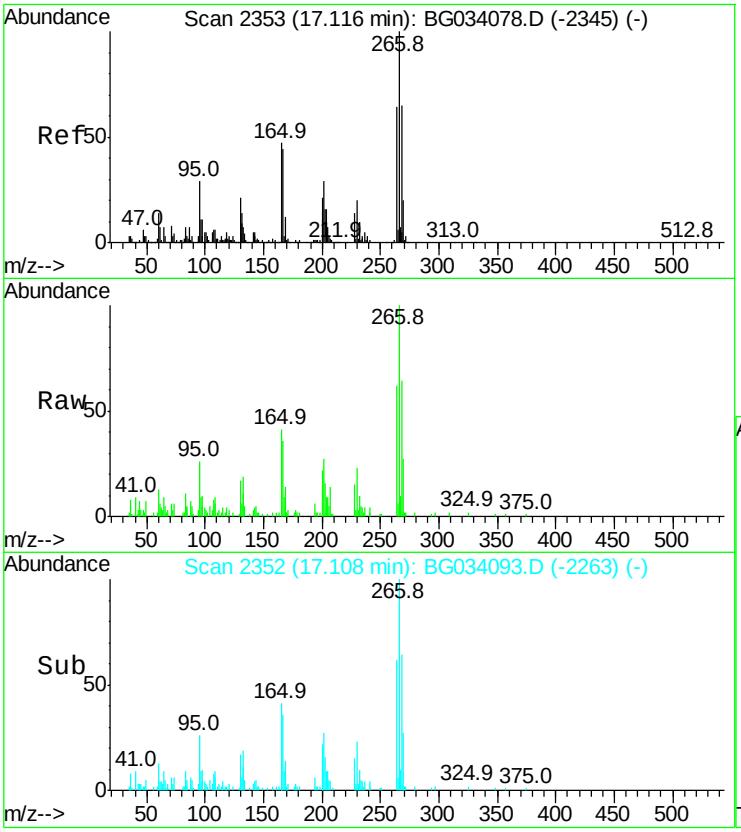


#68
Atrazine
Concen: 3.498 ng
RT: 16.92 min Scan# 2320
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:200 Resp: 20735

Ion	Ratio	Lower	Upper
200	100		
173	14.7	5.2	45.2
215	38.6	30.4	70.4



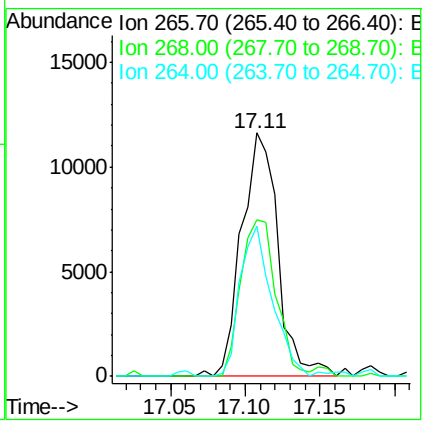


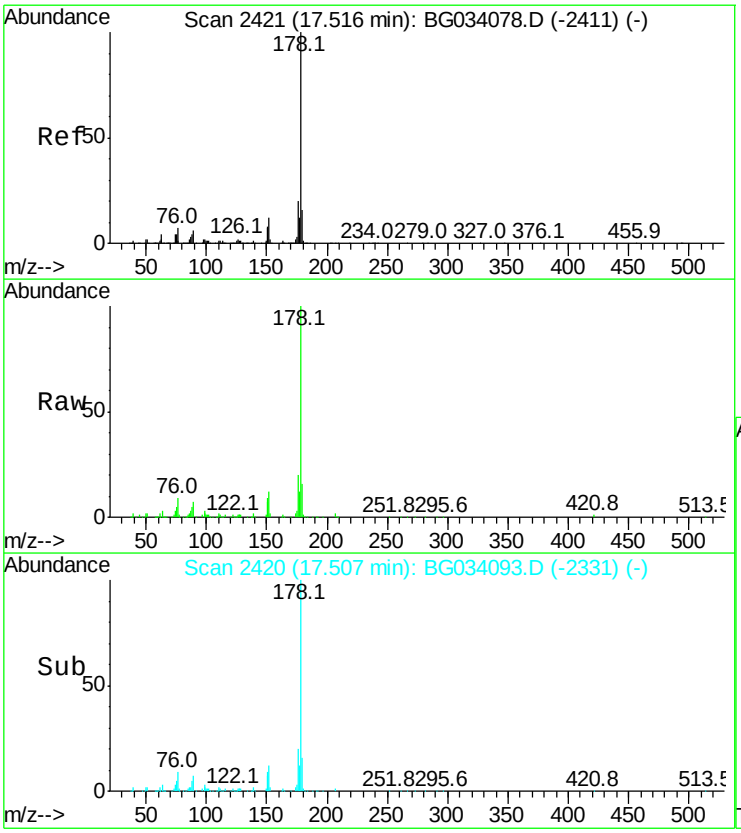
#69
Pentachlorophenol
Concen: 4.620 ng
RT: 17.11 min Scan# 2352
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 19598

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	68.0	49.6	74.4

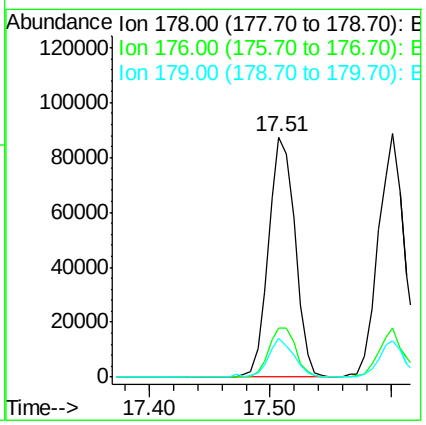


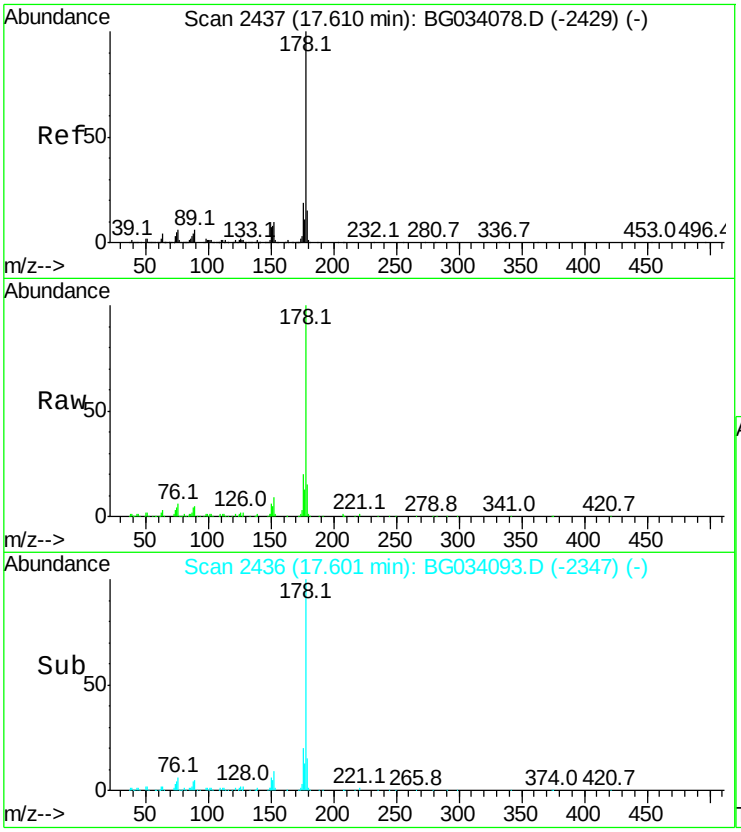


#70
Phenanthrene
Concen: 5.321 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:178 Resp: 132026

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.7	23.5
179	16.2	12.5	18.7



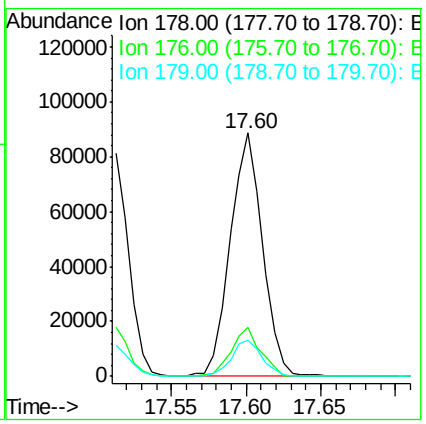


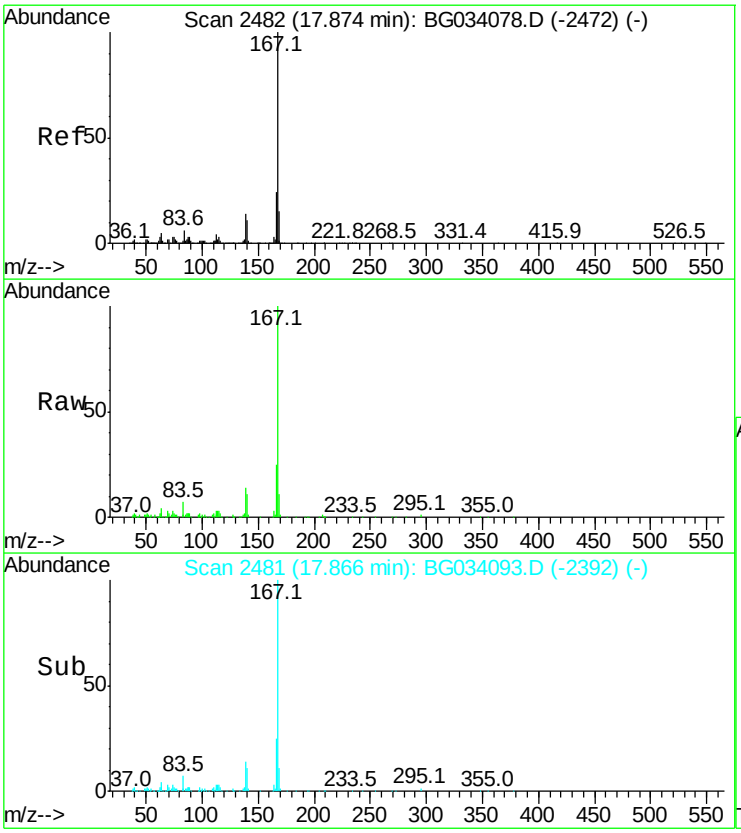
#71
Anthracene
Concen: 5.283 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 132852

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	15.0	12.5	18.7

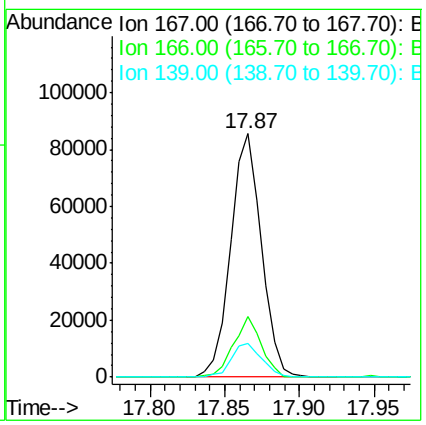


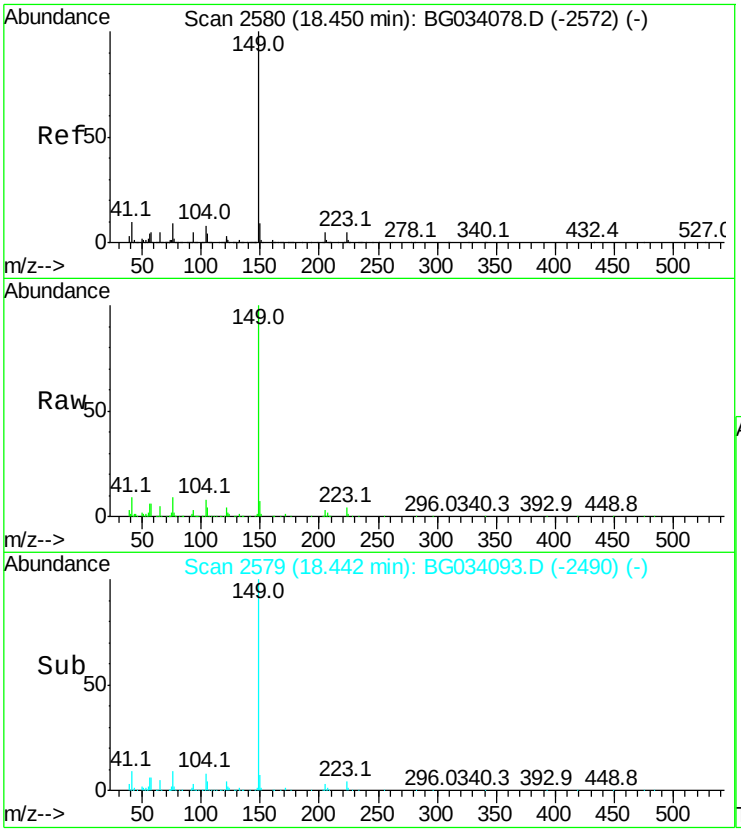


#72
Carbazole
Concen: 5.325 ng
RT: 17.87 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:167 Resp: 122593

Ion	Ratio	Lower	Upper
167	100		
166	24.9	18.2	27.4
139	13.9	9.4	14.2



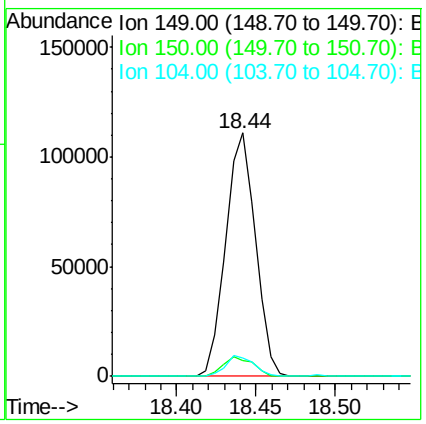


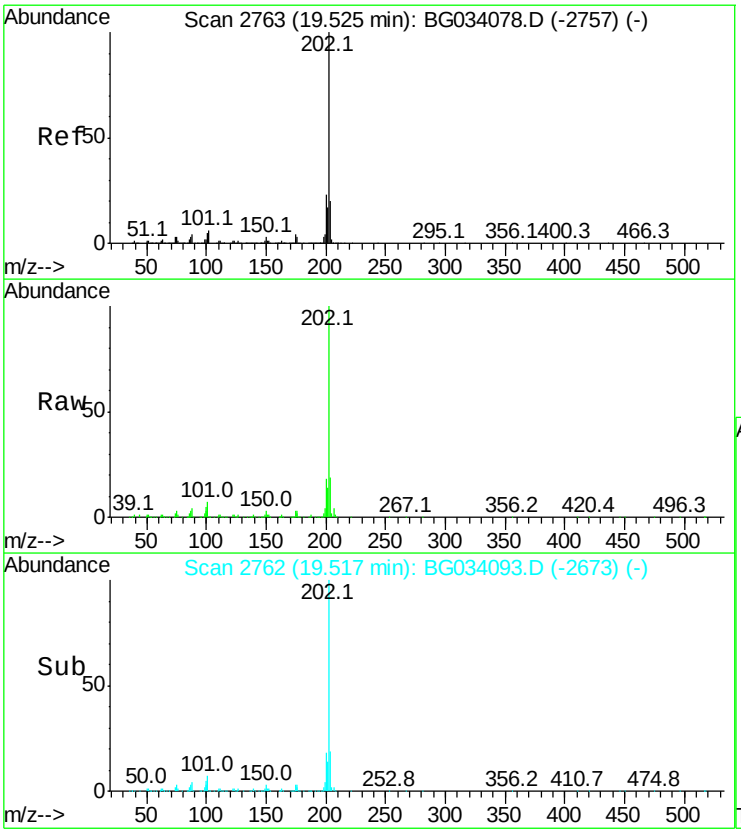
#73
Di-n-butylphthalate
Concen: 5.203 ng
RT: 18.44 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 144157

Ion	Ratio	Lower	Upper
149	100		
150	6.6	7.8	11.6#
104	7.6	3.9	5.9#

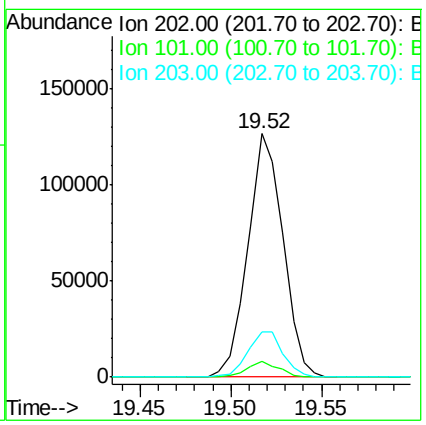


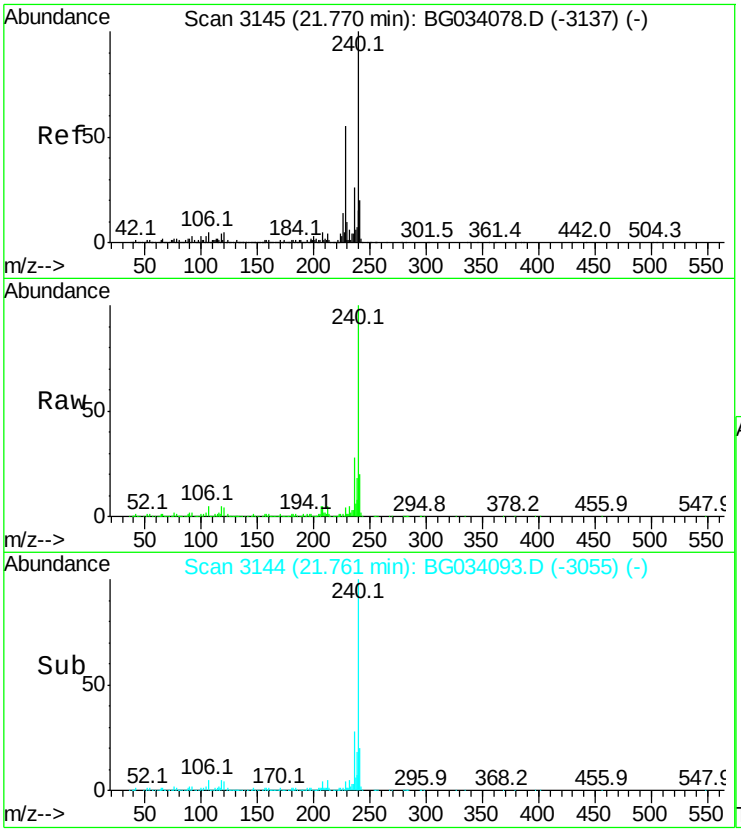


#74
Fluoranthene
Concen: 5.422 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:202 Resp: 170009

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.9
203	18.6	0.0	37.5



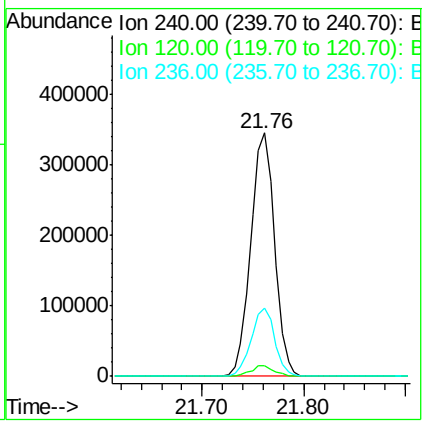


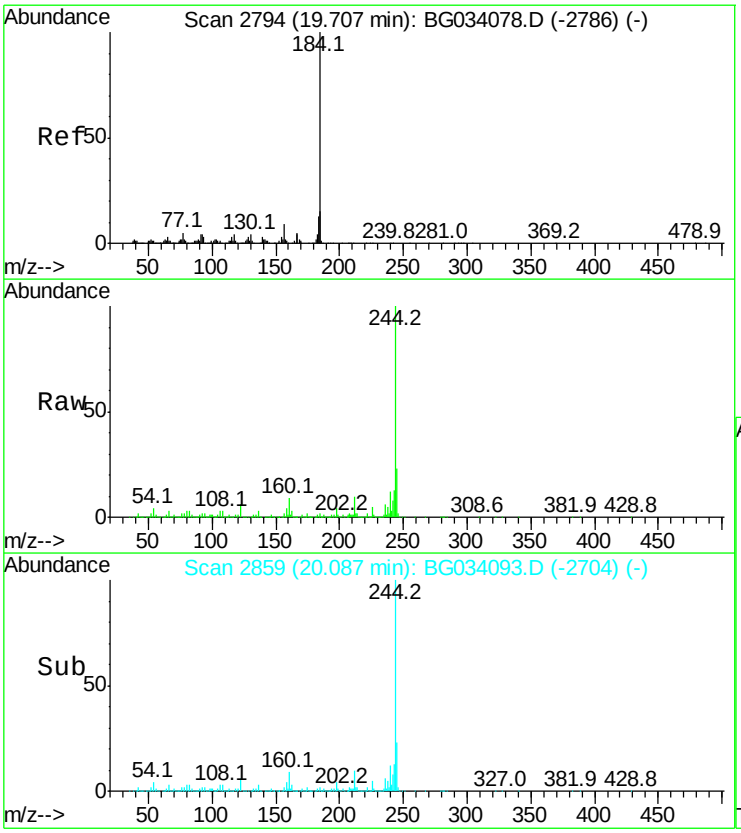
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 561845

Ion	Ratio	Lower	Upper
240	100		
120	4.4	6.8	10.2#
236	28.2	20.9	31.3

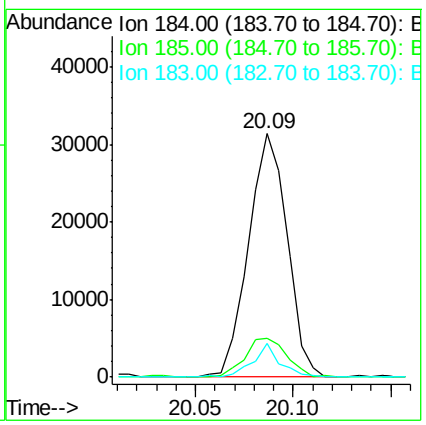


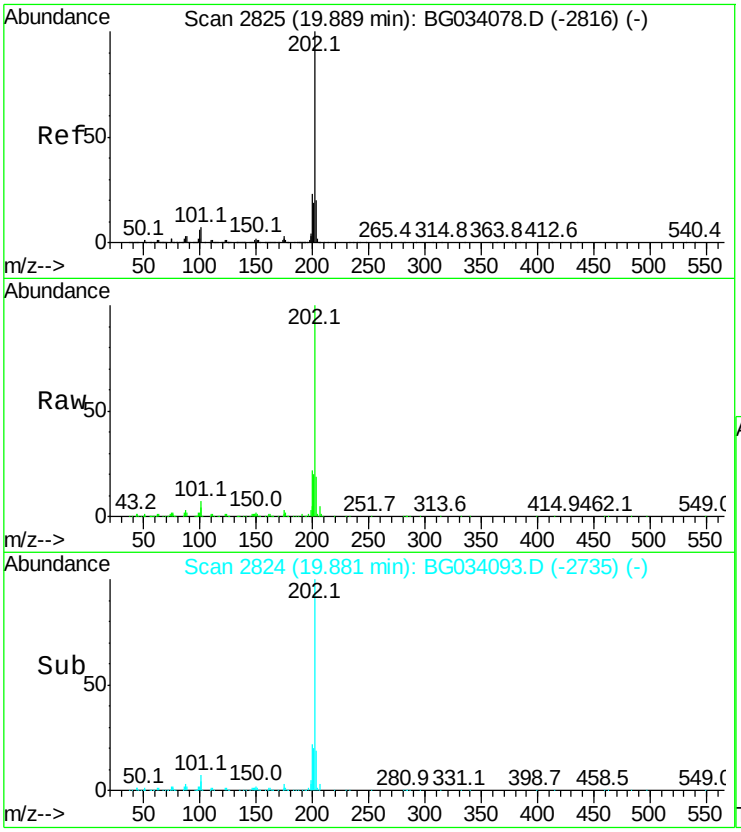


#76
Benzidine
Concen: 2.964 ng
RT: 20.09 min Scan# 2859
Delta R.T. 0.38 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:184 Resp: 42897

Ion	Ratio	Lower	Upper
184	100		
185	16.0	11.1	16.7
183	13.7	10.6	16.0



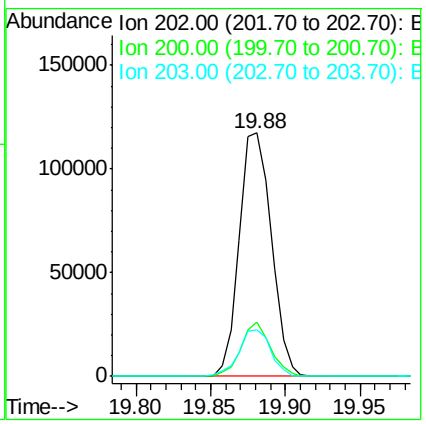


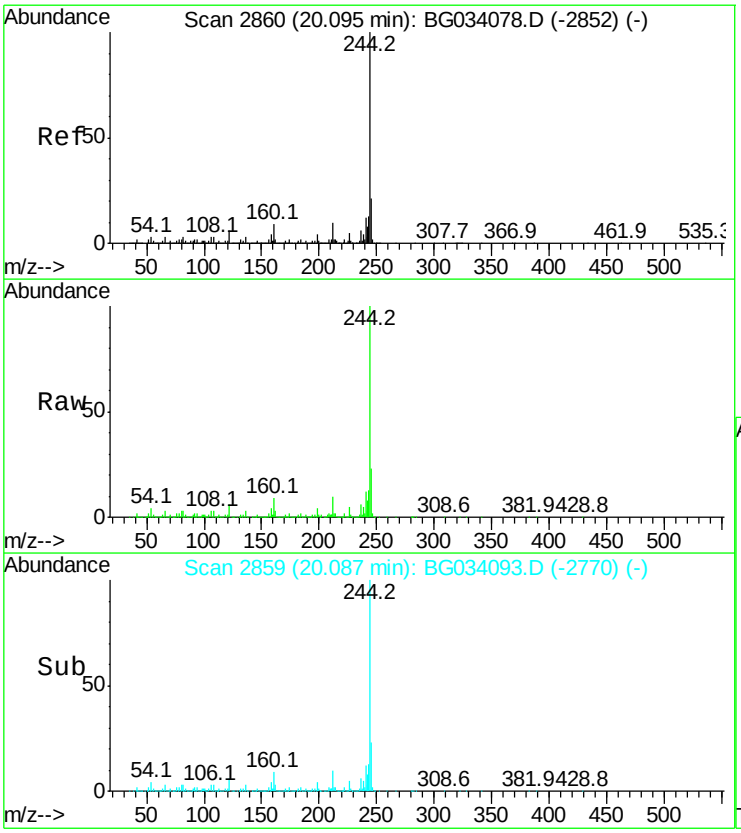
#77
Pyrene
Concen: 4.979 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 175260

Ion	Ratio	Lower	Upper
202	100		
200	22.3	16.9	25.3
203	18.9	13.9	20.9

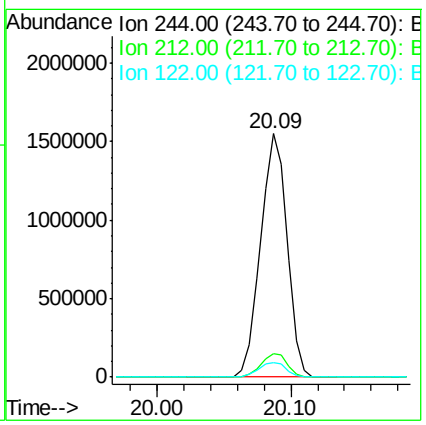


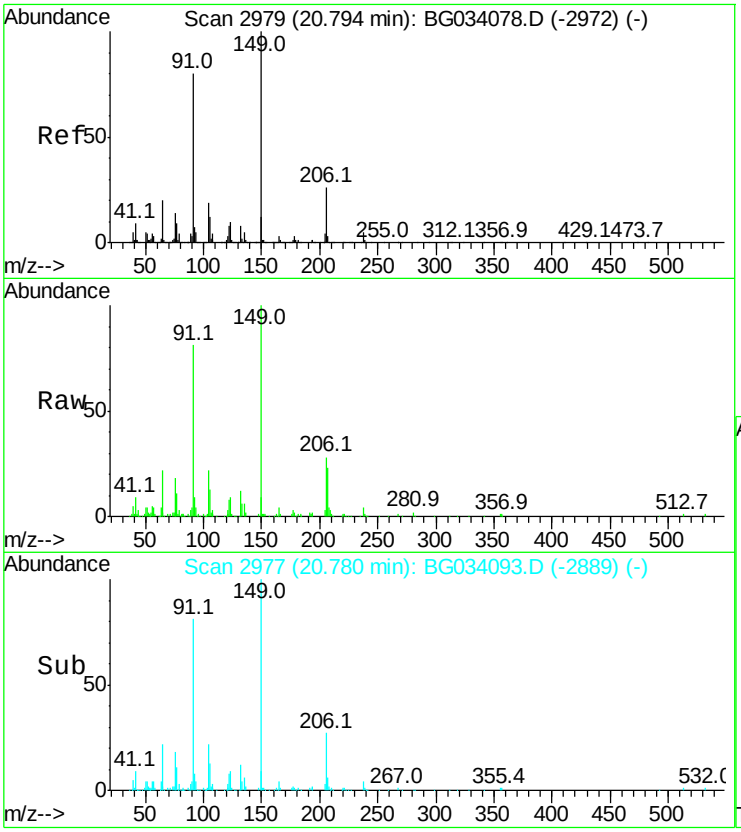


#78
Terphenyl-d14
Concen: 82.782 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:244 Resp: 2123138

Ion	Ratio	Lower	Upper
244	100		
212	9.6	5.8	8.8#
122	6.0	7.0	10.4#



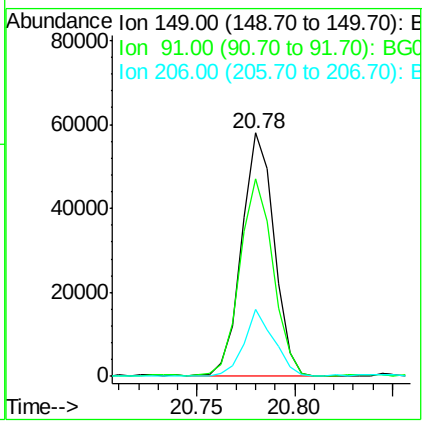


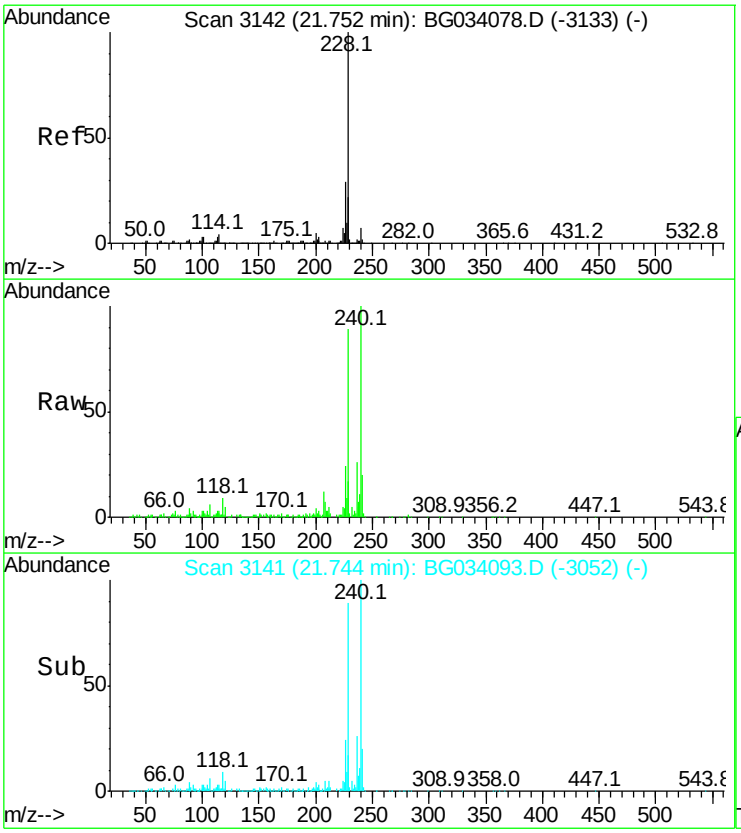
#79
Butylbenzylphthalate
Concen: 4.874 ng
RT: 20.78 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 66983

Ion	Ratio	Lower	Upper
149	100		
91	81.0	62.2	93.2
206	27.6	18.6	27.8

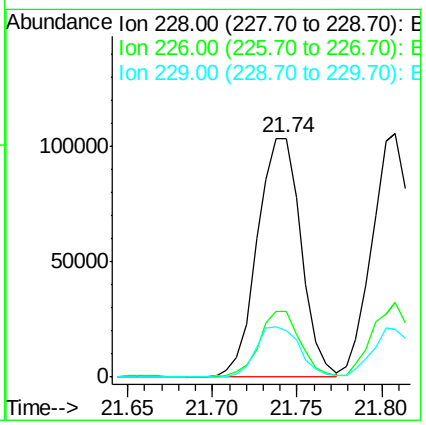


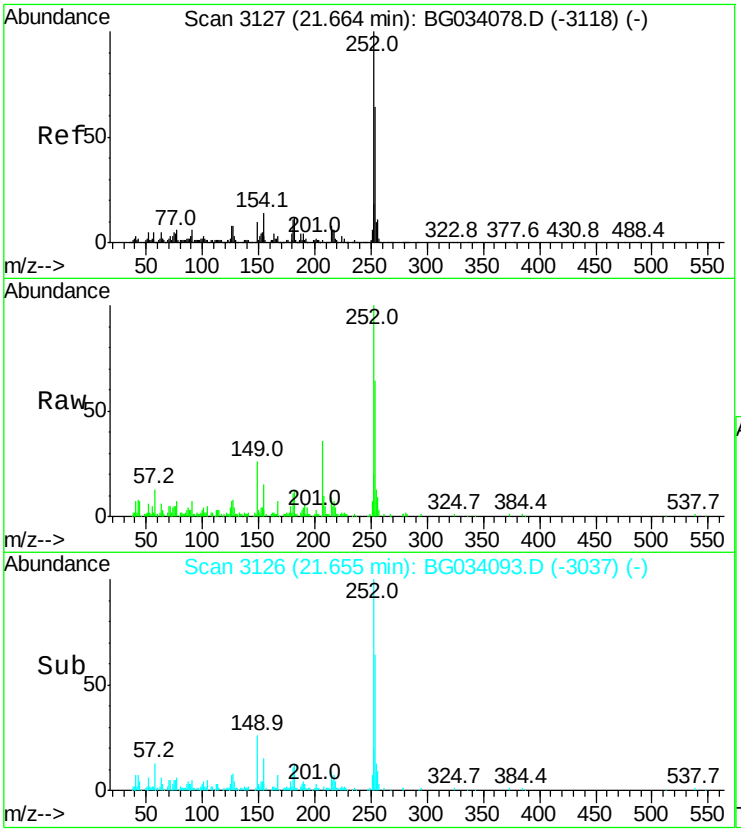


#80
Benzo(a)anthracene
Concen: 5.182 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:228 Resp: 186582

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	19.7	16.2	24.2



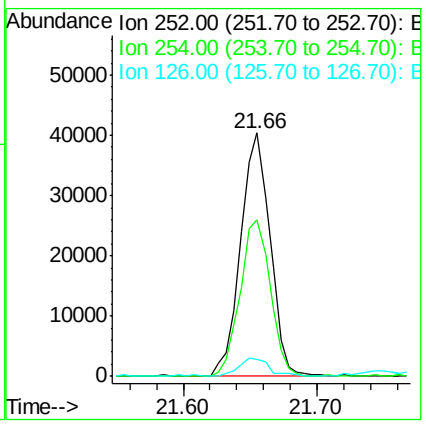


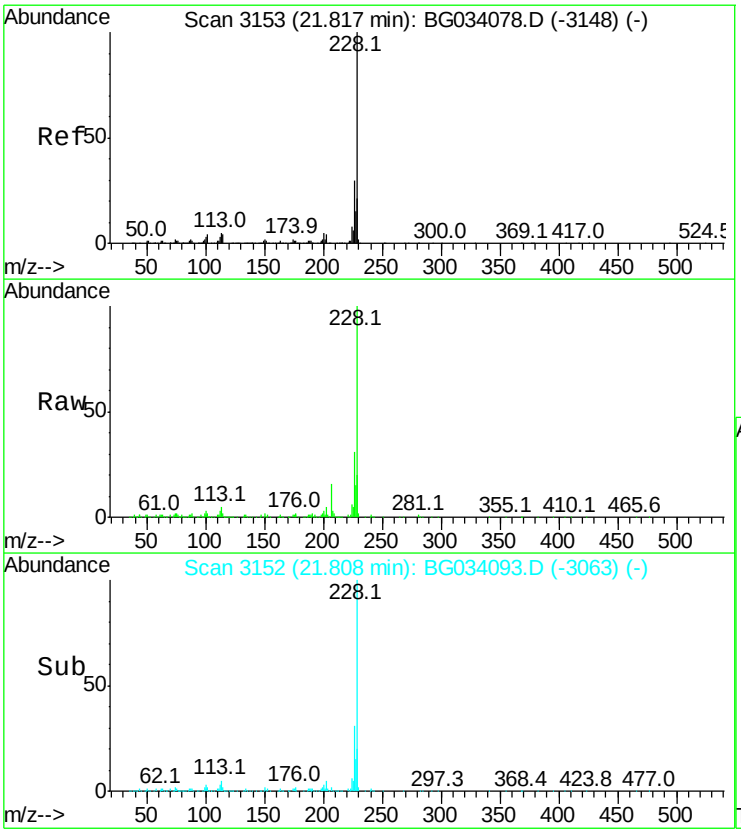
#81
3,3'-Dichlorobenzidine
Concen: 4.505 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 61347

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.8	76.2
126	7.1	7.4	11.2#

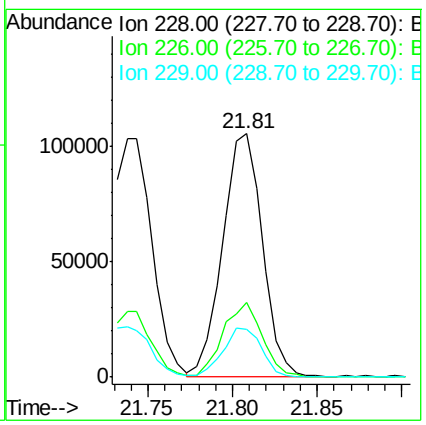


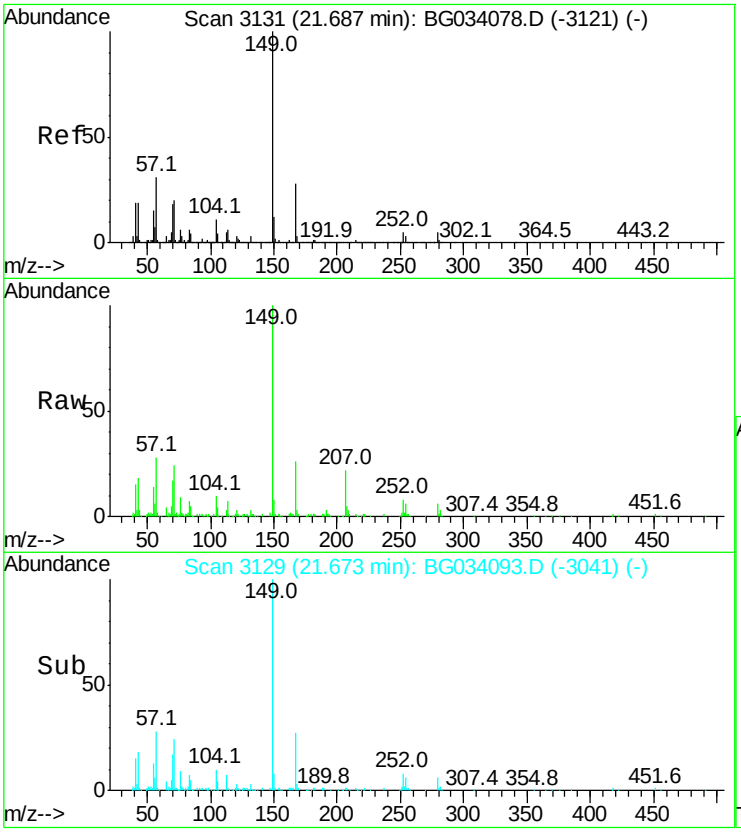


#82
Chrysene
Concen: 5.008 ng
RT: 21.81 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:228 Resp: 172598

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	19.6	15.0	22.4



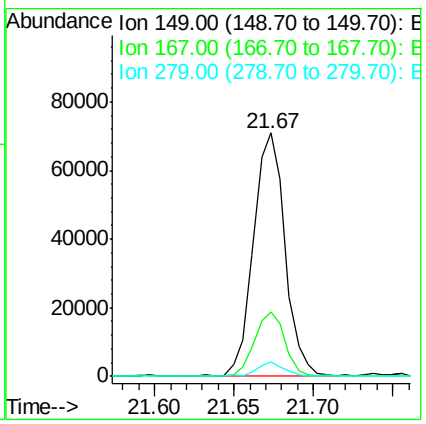


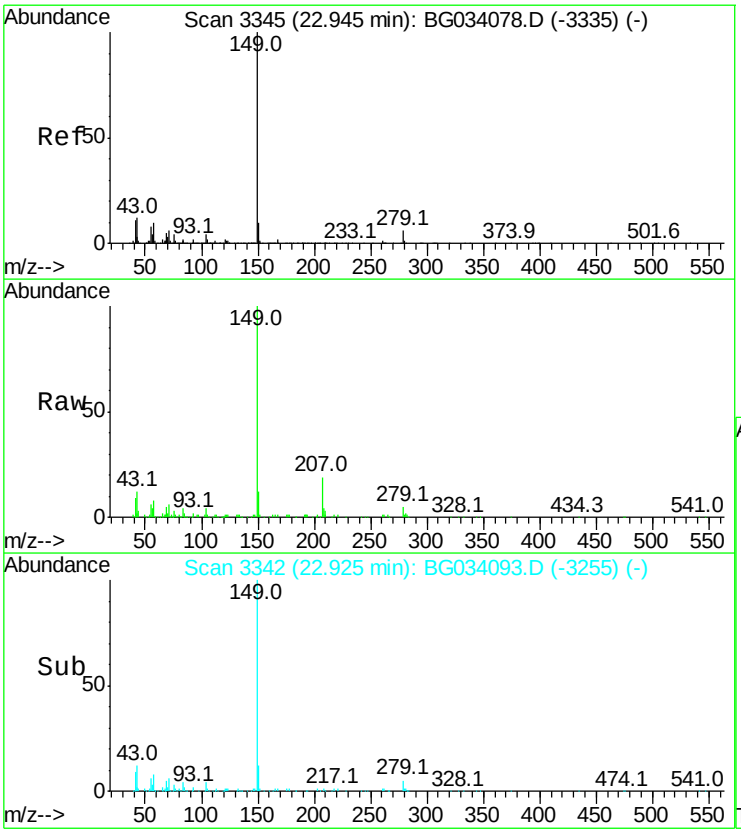
#83
Bis(2-ethylhexyl)phthalate
Concen: 5.211 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 98545

Ion	Ratio	Lower	Upper
149	100		
167	26.4	24.3	36.5
279	6.1	4.0	6.0#

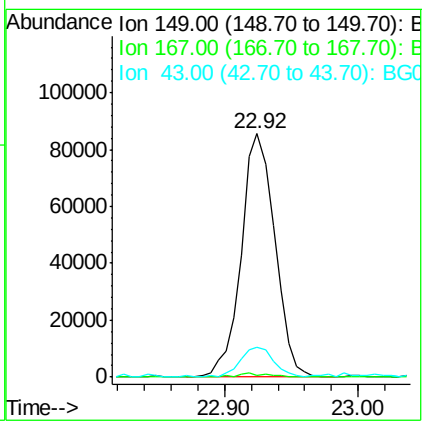


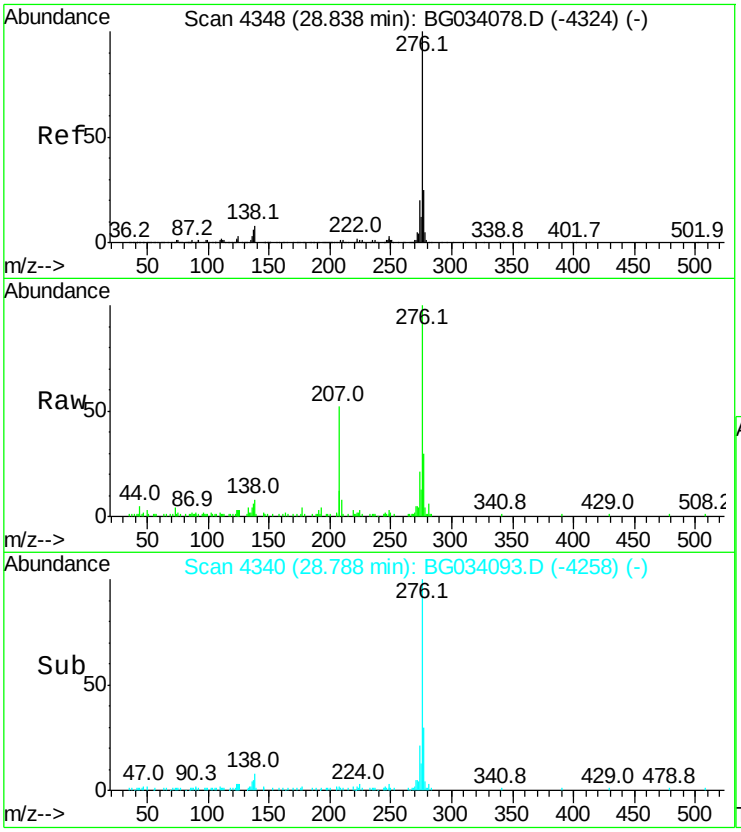


#84
Di-n-octyl phthalate
Concen: 4.903 ng
RT: 22.92 min Scan# 3342
Delta R.T. -0.02 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:149 Resp: 148114

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	12.4	8.9	13.3



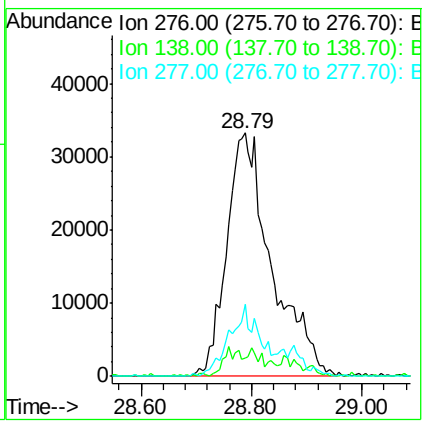


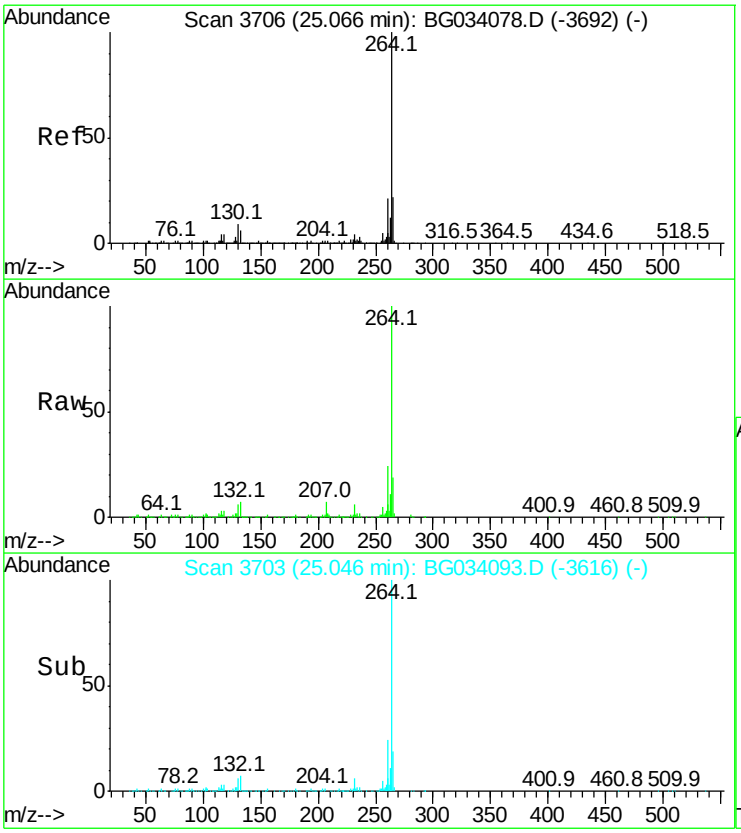
#85
Indeno(1,2,3-cd)pyrene
Concen: 4.958 ng
RT: 28.79 min Scan# 4340
Delta R.T. -0.05 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 188027

Ion	Ratio	Lower	Upper
276	100		
138	3.4	16.0	24.0#
277	13.6	20.0	30.0#

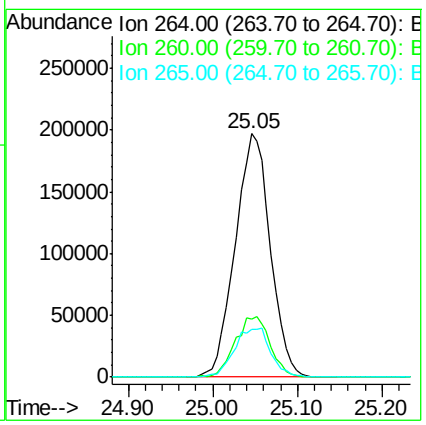


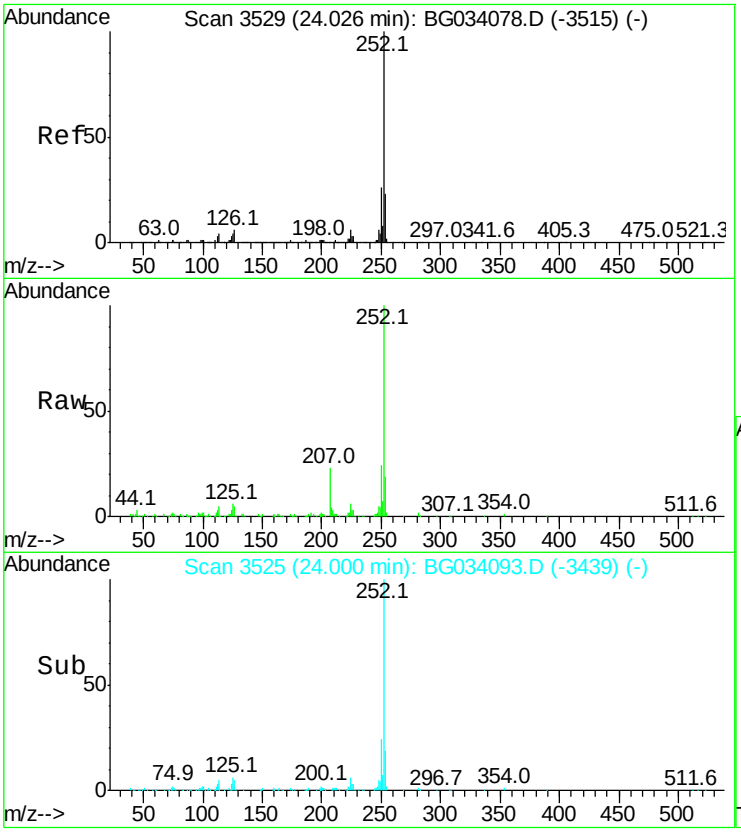


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.05 min Scan# 3703
Delta R.T. -0.02 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:264 Resp: 565947

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	19.4	17.7	26.5



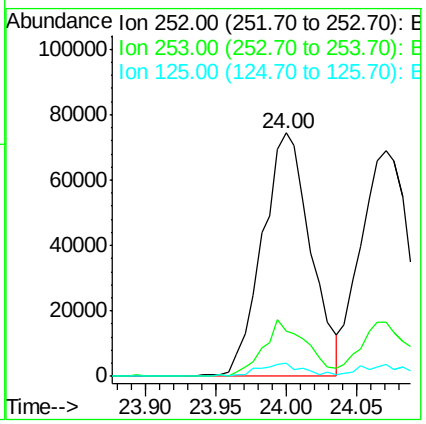


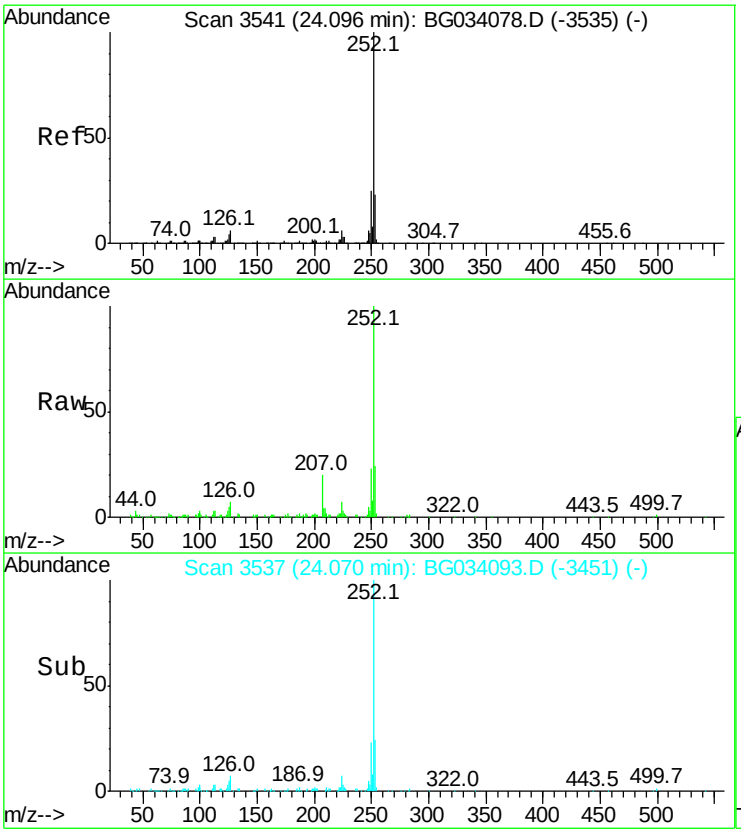
#87
Benzo(b)fluoranthene
Concen: 4.966 ng
RT: 24.00 min Scan# 3525
Delta R.T. -0.03 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 177541

Ion	Ratio	Lower	Upper
252	100		
253	18.5	18.2	27.4
125	5.7	7.2	10.8#

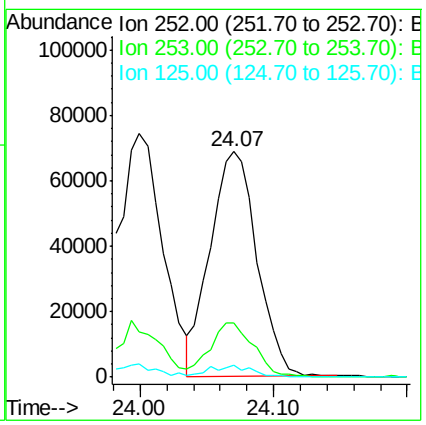


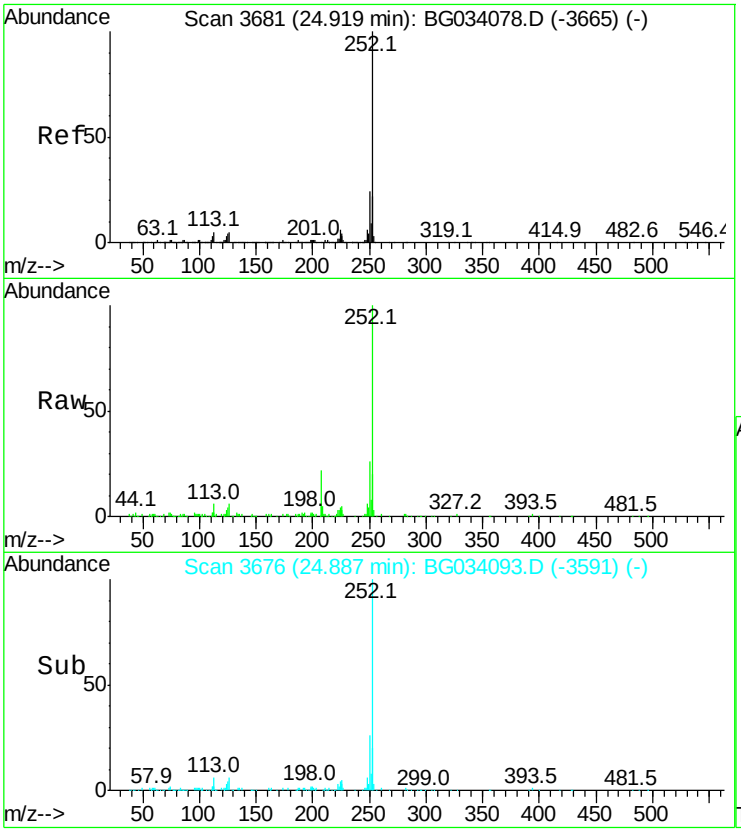


#88
Benzo(k)fluoranthene
Concen: 4.916 ng
RT: 24.07 min Scan# 3537
Delta R.T. -0.03 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:252 Resp: 167983

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.4	26.2
125	5.0	6.6	9.8#



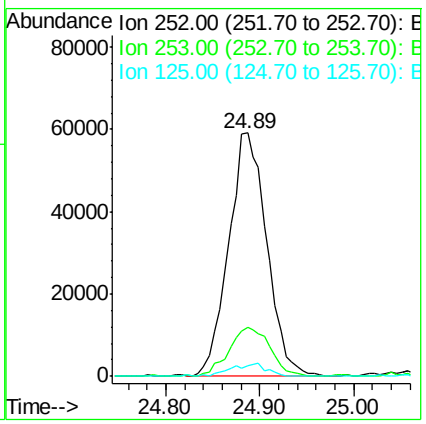


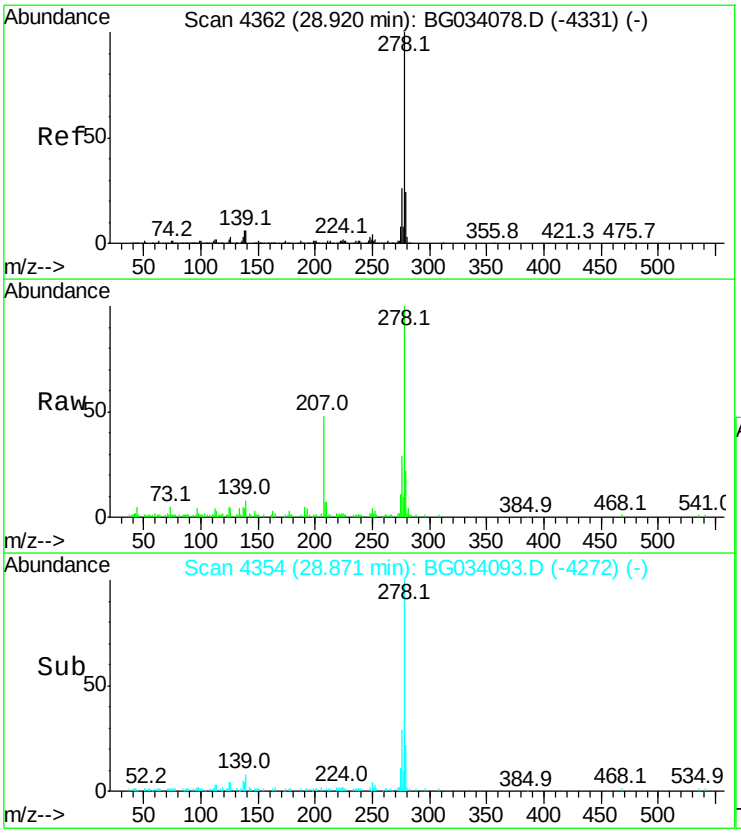
#89
Benzo(a)pyrene
Concen: 4.961 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.03 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 165930

Ion	Ratio	Lower	Upper
252	100		
253	20.1	18.3	27.5
125	4.3	7.3	10.9#

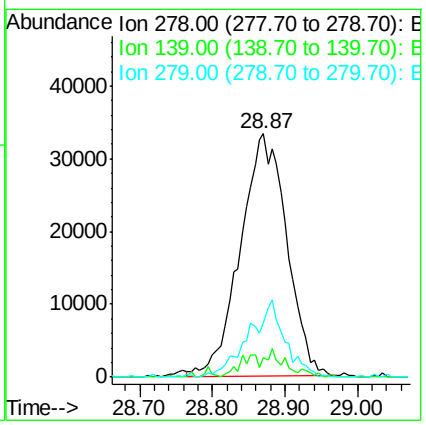


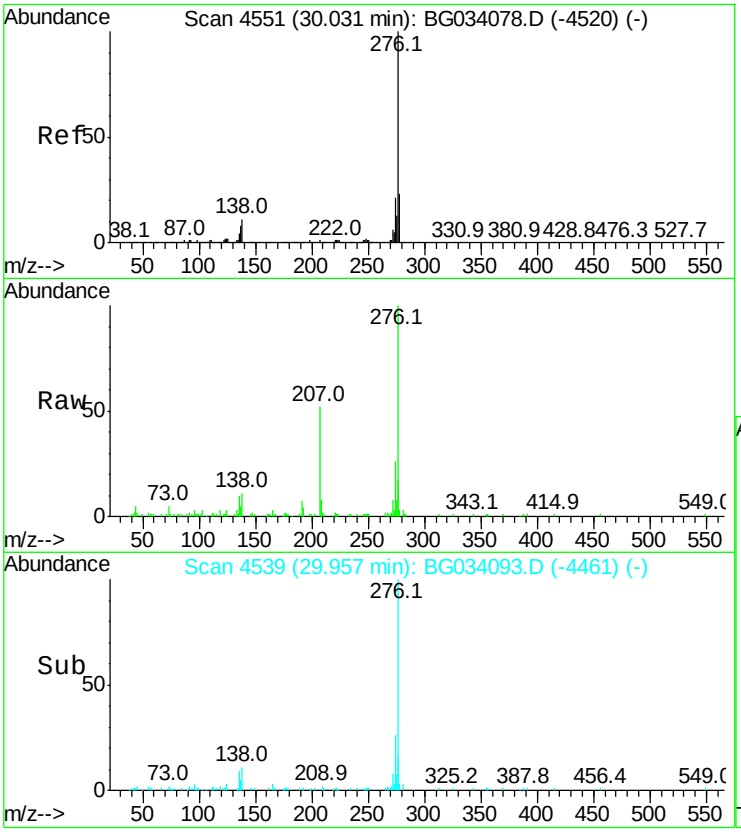


#90
Dibenzo(a,h)anthracene
Concen: 4.698 ng
RT: 28.87 min Scan# 4354
Delta R.T. -0.05 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Tgt Ion:278 Resp: 148116

Ion	Ratio	Lower	Upper
278	100		
139	8.0	9.8	14.6#
279	22.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 4.825 ng
RT: 29.96 min Scan# 4539
Delta R.T. -0.07 min
Lab File: BG034093.D
Acq: 2 May 2018 00:19

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 149948

Ion	Ratio	Lower	Upper
276	100		
277	16.9	18.3	27.5#
138	10.7	13.9	20.9#