Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034099.D
Acq On : 2 May 2018 4:08
Operator : SJ/JU
Sample : J2133-07
Misc : 8PPM LOD
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 07:31:35 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	8.08	152	63076	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	252373	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	196923	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	527725	20.00	ng		0.00
75) Chrysene-d12	21.76	240	590248	20.00	ng		0.00
86) Perylene-d12	25.05	264	579297	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	518745	132.87	ng		0.00
7) Phenol-d6	7.22	99	759996	125.04	ng		0.00
23) Nitrobenzene-d5	9.23	82	570990	86.81	ng		0.00
41) 2,4,6-Tribromophenol	16.20	330	362422	132.91	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	1166726	86.33	ng		0.00
78) Terphenyl-d14	20.09	244	2243131	83.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	14268	8.703	ng	#	82
3) Pyridine	3.95	79	43620	8.480	ng	#	71
4) n-Nitrosodimethylamine	3.86	42	21994	7.842	ng	#	74
6) Aniline	7.40	93	65973	7.980	ng		95
8) 2-Chlorophenol	7.63	128	28337	7.274	ng	#	75
9) Benzaldehyde	7.21	77	27124	5.352	ng	#	86
10) Phenol	7.25	94	46709	7.619	ng	#	70
11) bis(2-Chloroethyl)ether	7.49	93	39238	8.130	ng		94
12) 1,3-Dichlorobenzene	7.96	146	39538	8.022	ng		93
13) 1,4-Dichlorobenzene	8.11	146	39550	8.080	ng		92
14) 1,2-Dichlorobenzene	8.43	146	37311	8.025	ng		97
15) Benzyl Alcohol	8.31	79	48844	7.533	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	8.59	45	52667	7.932	ng		79
17) 2-Methylphenol	8.50	107	33068	8.198	ng	#	81
18) Hexachloroethane	9.16	117	14517	6.972	ng		85
19) n-Nitroso-di-n-propylamine	8.87	70	42715	7.826	ng	#	89
20) 3+4-Methylphenols	8.83	107	43606	7.299	ng		82
22) Acetophenone	8.89	105	70605	8.213	ng	#	92
24) Nitrobenzene	9.28	77	61634	8.560	ng	#	81
25) Isophorone	9.80	82	102314	7.625	ng	#	93
26) 2-Nitrophenol	10.00	139	14834	7.442	ng	#	66
27) 2,4-Dimethylphenol	10.05	122	30304	7.843	ng		88
28) bis(2-Chloroethoxy)methane	10.29	93	53828	8.167	ng	#	91
29) 2,4-Dichlorophenol	10.52	162	34400	7.448	ng		84
30) 1,2,4-Trichlorobenzene	10.74	180	43557	7.832	ng		93
31) Naphthalene	10.94	128	110411	8.323	ng	#	90
32) Benzoic acid	10.10	122	18488	8.595	ng	#	81
33) 4-Chloroaniline	11.04	127	48448	8.099	ng	#	79
34) Hexachlorobutadiene	11.23	225	40287	8.558	ng		97
35) Caprolactam	11.78	113	11717	7.142	ng		89
36) 4-Chloro-3-methylphenol	12.15	107	44972	7.509	ng	#	79
37) 2-Methylnaphthalene	12.54	142	86057	8.001	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	63662	8.354	ng		98
40) Hexachlorocyclopentadiene	12.89	237	34529	7.647	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034099.D
Acq On : 2 May 2018 4:08
Operator : SJ/JU
Sample : J2133-07
Misc : 8PPM LOD
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 07:31:35 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	34728	7.844	ng		87
43) 2,4,5-Trichlorophenol	13.21	196	39850	8.142	ng		94
45) 1,1'-Biphenyl	13.55	154	121552	7.901	ng		98
46) 2-Chloronaphthalene	13.59	162	98477	8.455	ng		97
47) 2-Nitroaniline	13.78	65	36595	7.859	ng	#	77
48) Acenaphthylene	14.43	152	152357	8.194	ng		95
49) Dimethylphthalate	14.16	163	140187	8.210	ng	#	92
50) 2,6-Dinitrotoluene	14.28	165	27543	8.398	ng	#	85
51) Acenaphthene	14.78	154	103826	8.216	ng		88
52) 3-Nitroaniline	14.60	138	23104	6.989	ng	#	62
53) 2,4-Dinitrophenol	14.81	184	9863	7.687	ng	#	50
54) Dibenzofuran	15.12	168	150135	8.195	ng		92
55) 4-Nitrophenol	14.90	139	20320	8.054	ng	#	82
56) 2,4-Dinitrotoluene	15.06	165	33515	7.526	ng	#	88
57) Fluorene	15.76	166	133848	8.382	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.33	232	38907	7.684	ng	#	96
59) Diethylphthalate	15.53	149	146560	8.111	ng		95
60) 4-Chlorophenyl-phenylether	15.76	204	82585	8.693	ng		93
61) 4-Nitroaniline	15.77	138	27751	7.914	ng	#	31
62) Azobenzene	16.05	77	158269	8.108	ng		92
64) 4,6-Dinitro-2-methylphenol	15.83	198	18275	7.365	ng	#	72
65) n-Nitrosodiphenylamine	15.97	169	112672	7.830	ng		97
66) 4-Bromophenyl-phenylether	16.66	248	50052	7.639	ng		90
67) Hexachlorobenzene	16.77	284	52032	7.823	ng	#	79
68) Atrazine	16.91	200	35995	5.067	ng		93
69) Pentachlorophenol	17.10	266	34109	7.358	ng		90
70) Phenanthrene	17.51	178	223832	8.254	ng		98
71) Anthracene	17.60	178	222060	8.080	ng		97
72) Carbazole	17.87	167	204371	8.123	ng		97
73) Di-n-butylphthalate	18.44	149	248455	8.205	ng	#	97
74) Fluoranthene	19.52	202	286269	8.354	ng		96
76) Benzidine	19.70	184	100262	6.594	ng		98
77) Pyrene	19.88	202	304545	8.235	ng		96
79) Butylbenzylphthalate	20.78	149	109264	7.569	ng		93
80) Benzo(a)anthracene	21.74	228	319599	8.449	ng		96
81) 3,3'-Dichlorobenzidine	21.66	252	113070	7.904	ng		98
82) Chrysene	21.81	228	294171	8.125	ng		97
83) Bis(2-ethylhexyl)phthalate	21.67	149	154486	7.775	ng	#	96
84) Di-n-octyl phthalate	22.92	149	245402	7.733	ng		97
85) Indeno(1,2,3-cd)pyrene	28.78	276	123449	3.098	ng	#	81
87) Benzo(b)fluoranthene	24.01	252	300808	8.220	ng	#	95
88) Benzo(k)fluoranthene	24.07	252	277209	7.926	ng	#	92
89) Benzo(a)pyrene	24.89	252	273394	7.986	ng	#	95
90) Dibenzo(a,h)anthracene	28.87	278	259181	8.031	ng	#	94
91) Benzo(g,h,i)perylene	29.95	276	253916	7.983	ng	#	93

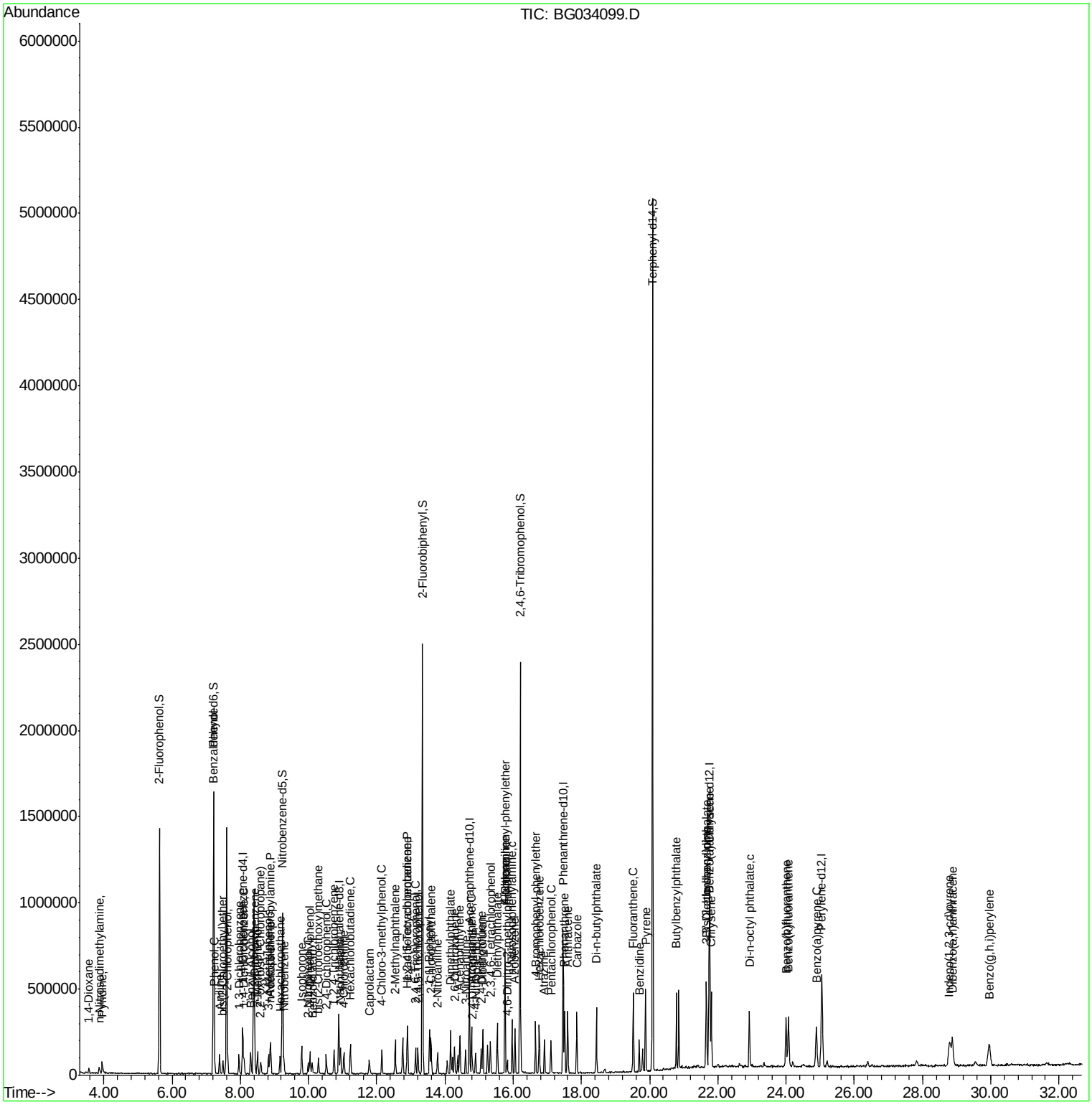
(#) = qualifier out of range (m) = manual integration (+) = signals summed

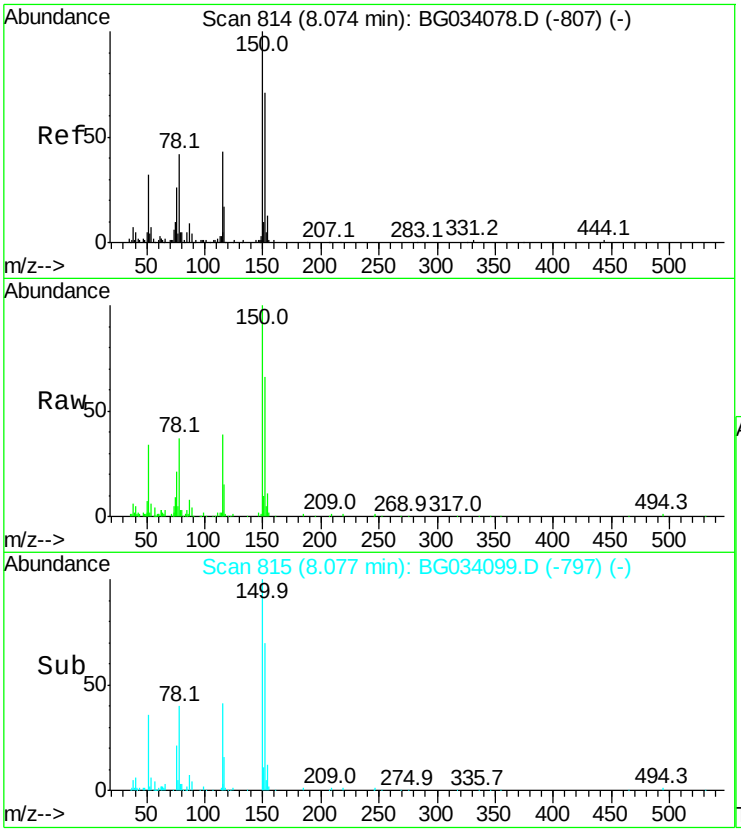
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034099.D
Acq On : 2 May 2018 4:08
Operator : SJ/JU
Sample : J2133-07
Misc : 8PPM LOD
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 02 07:31:35 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



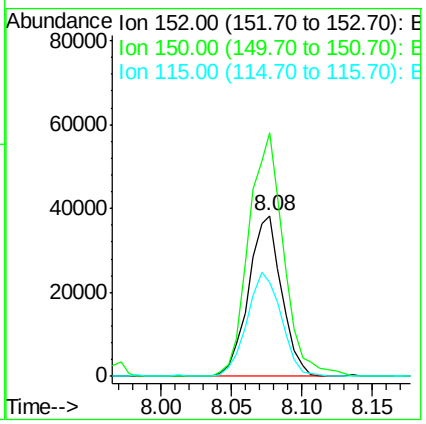


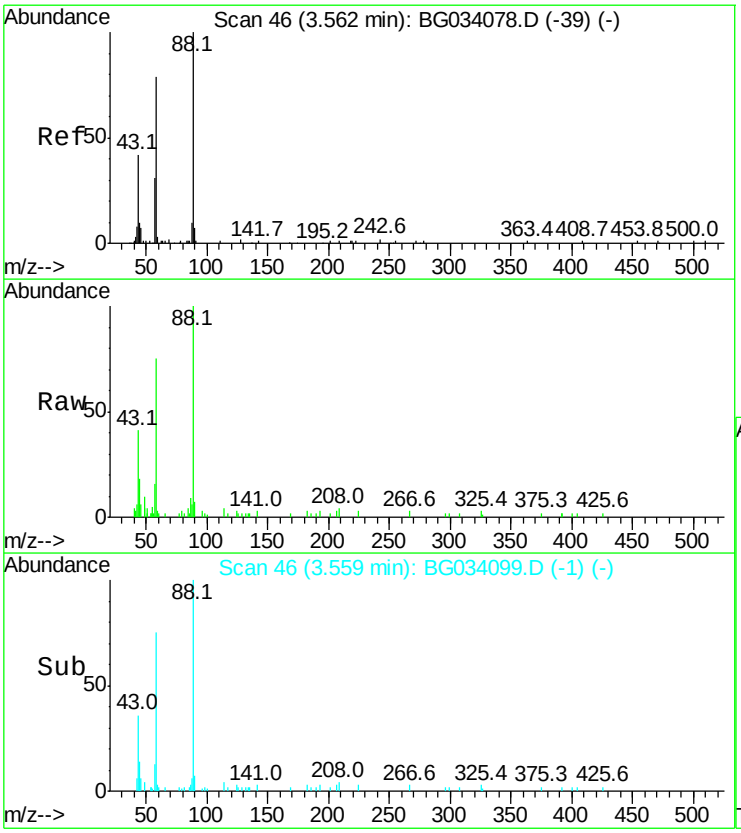
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 815
Delta R.T. 0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 63076

Ion	Ratio	Lower	Upper
152	100		
150	151.8	126.6	189.8
115	58.7	53.0	79.4

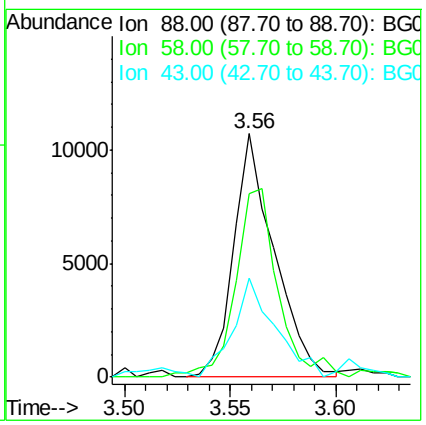


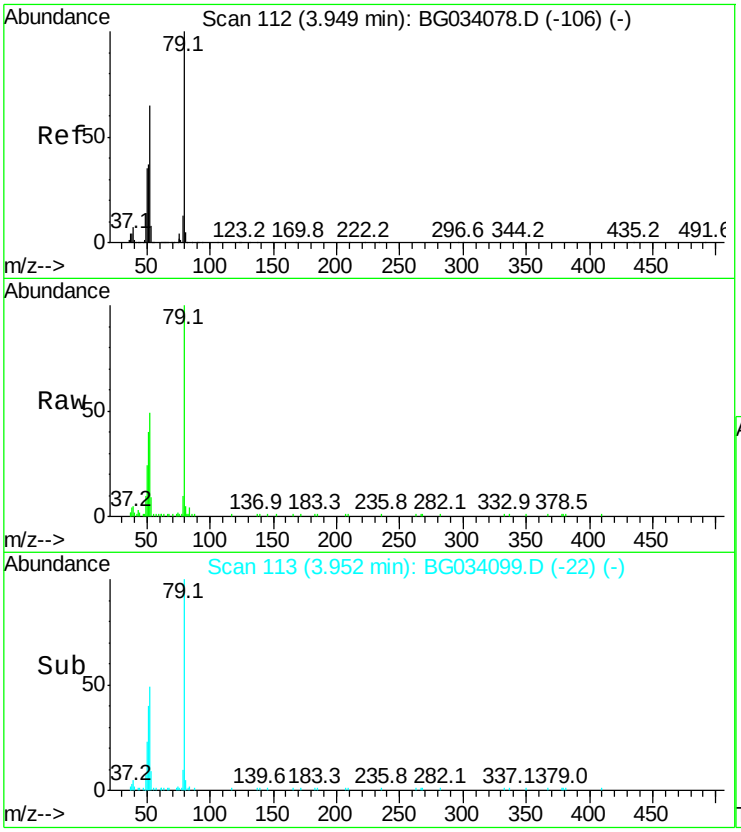


#2
1,4-Dioxane
Concen: 8.703 ng
RT: 3.56 min Scan# 46
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion: 88 Resp: 14268

Ion	Ratio	Lower	Upper
88	100		
58	80.5	79.6	119.4
43	42.3	27.4	41.0#



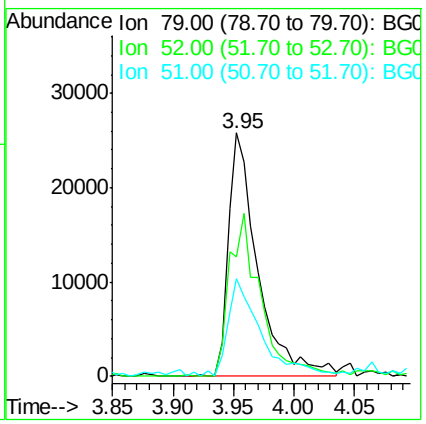


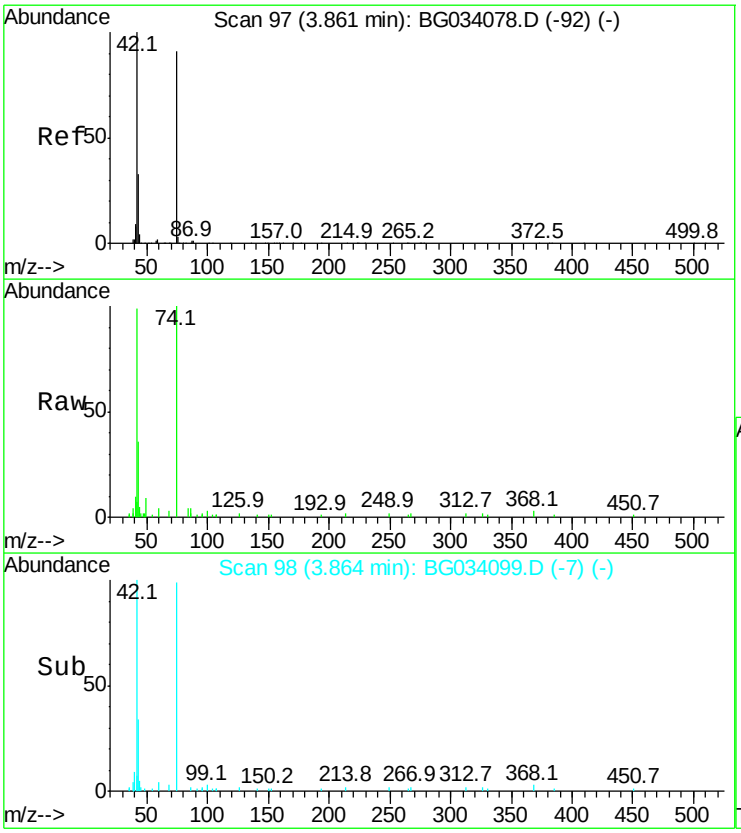
#3
Pyridine
Concen: 8.480 ng
RT: 3.95 min Scan# 113
Delta R.T. 0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 43620

Ion	Ratio	Lower	Upper
79	100		
52	49.1	69.9	104.9#
51	40.2	34.0	51.0

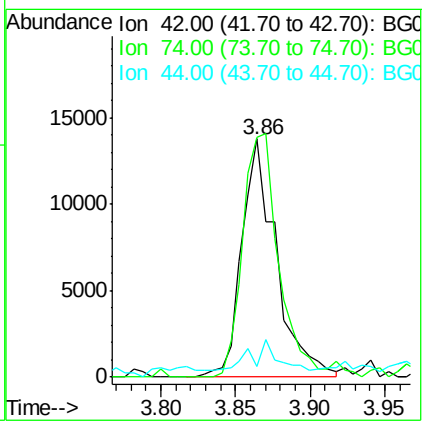


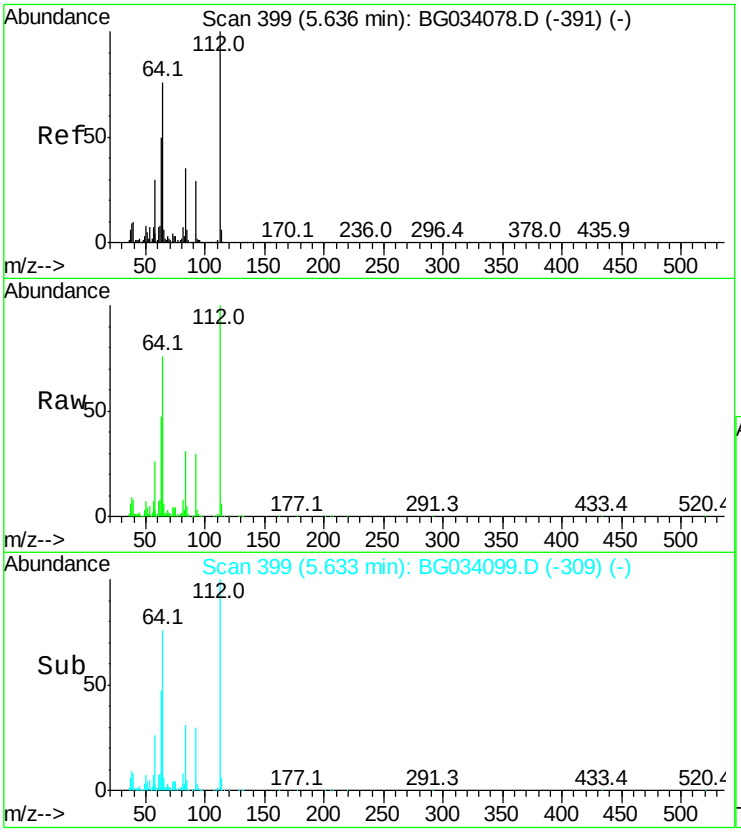


#4
n-Nitrosodimethylamine
Concen: 7.842 ng
RT: 3.86 min Scan# 98
Delta R.T. 0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion: 42 Resp: 21994

Ion	Ratio	Lower	Upper
42	100		
74	100.9	102.5	153.7#
44	4.7	18.9	28.3#



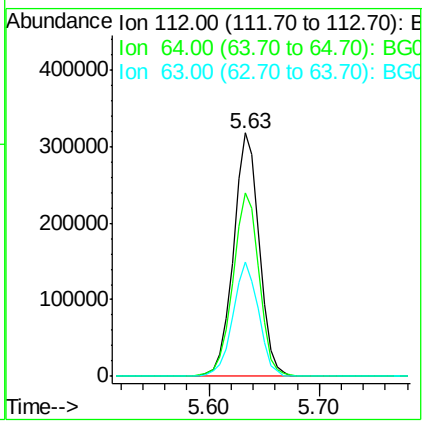


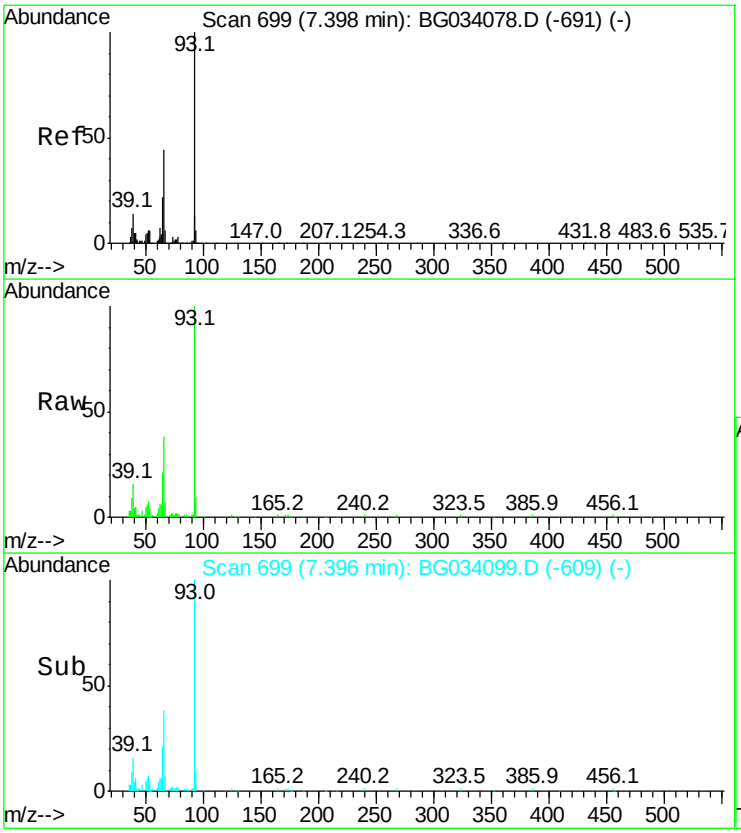
#5
2-Fluorophenol
Concen: 132.871 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 518745

Ion	Ratio	Lower	Upper
112	100		
64	75.5	56.3	84.5
63	47.2	30.1	45.1#

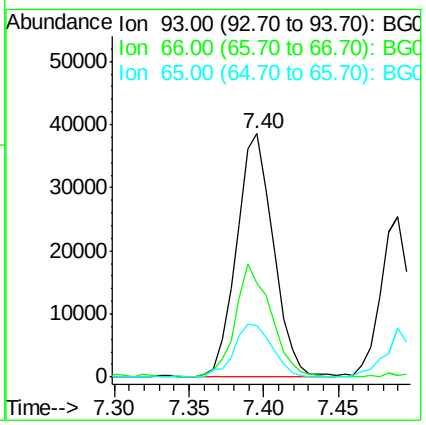


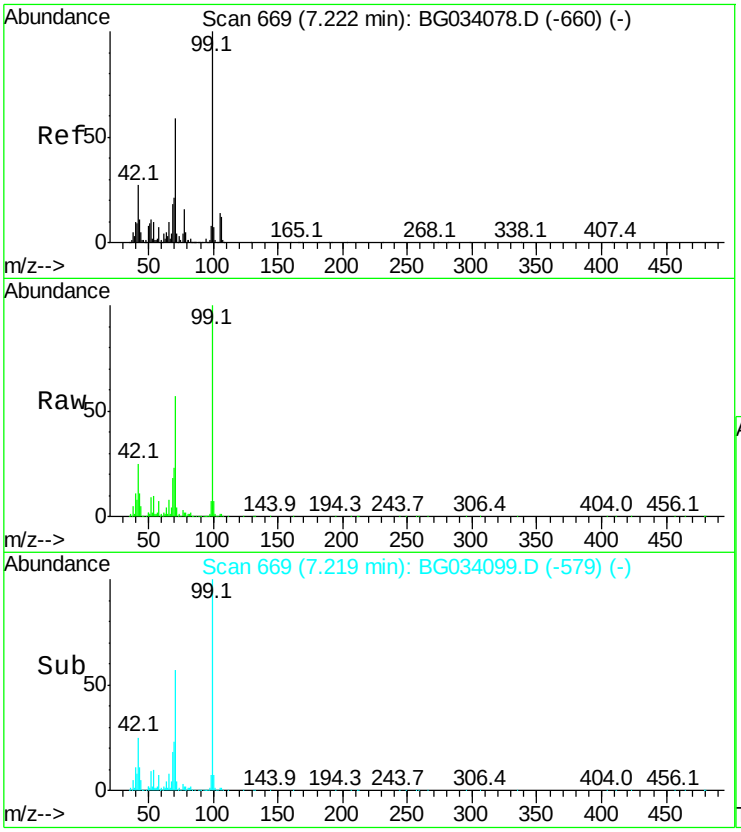


#6
Aniline
Concen: 7.980 ng
RT: 7.40 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion: 93 Resp: 65973

Ion	Ratio	Lower	Upper
93	100		
66	38.5	33.7	50.5
65	21.0	16.1	24.1



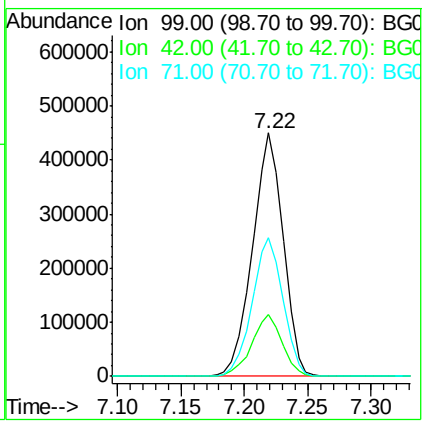


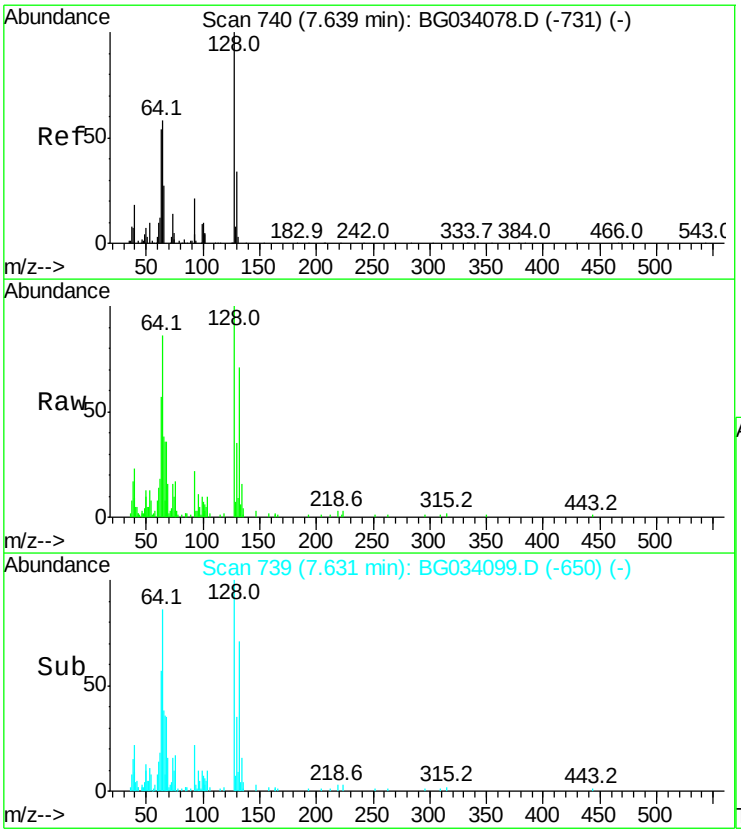
#7
Phenol-d6
Concen: 125.041 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 759996

Ion	Ratio	Lower	Upper
99	100		
42	25.3	14.1	21.1#
71	56.7	26.1	39.1#

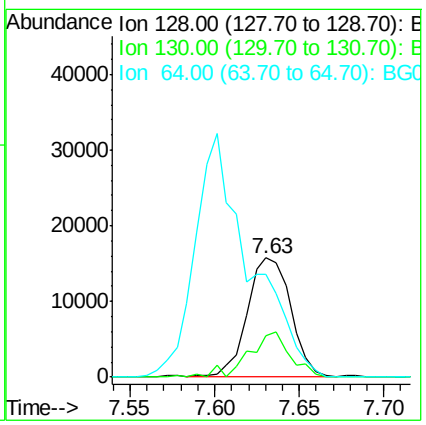


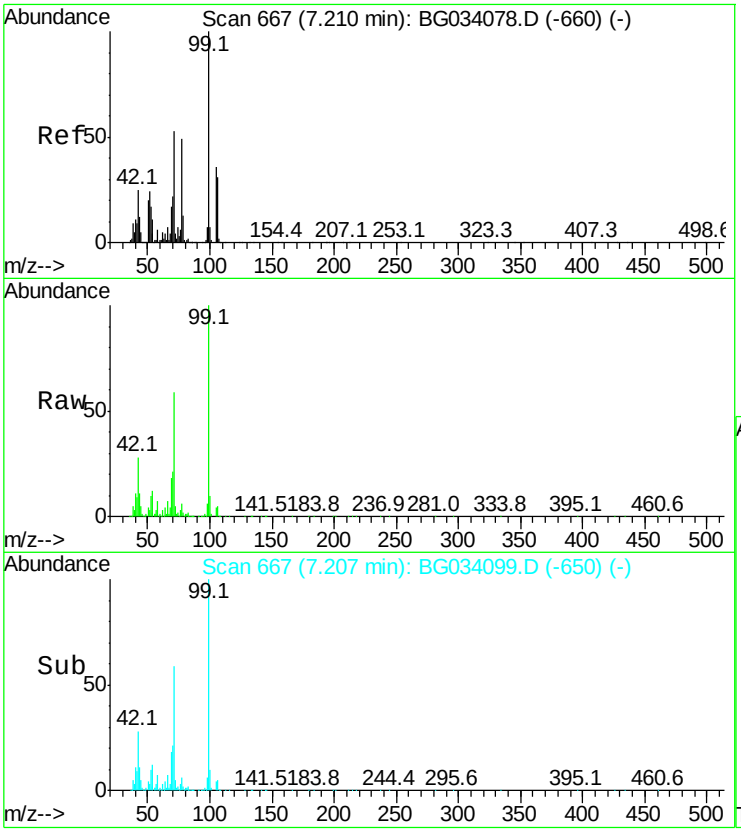


#8
2-Chlorophenol
Concen: 7.274 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:128 Resp: 28337

Ion	Ratio	Lower	Upper
128	100		
130	34.9	14.0	54.0
64	86.3	37.7	77.7#



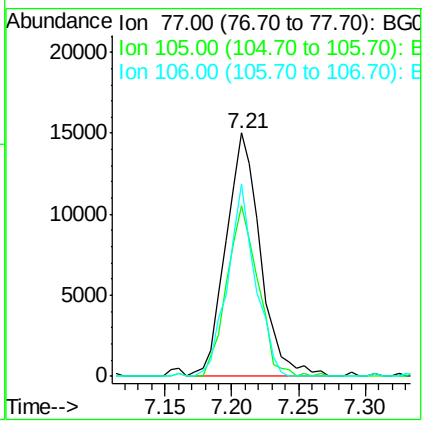


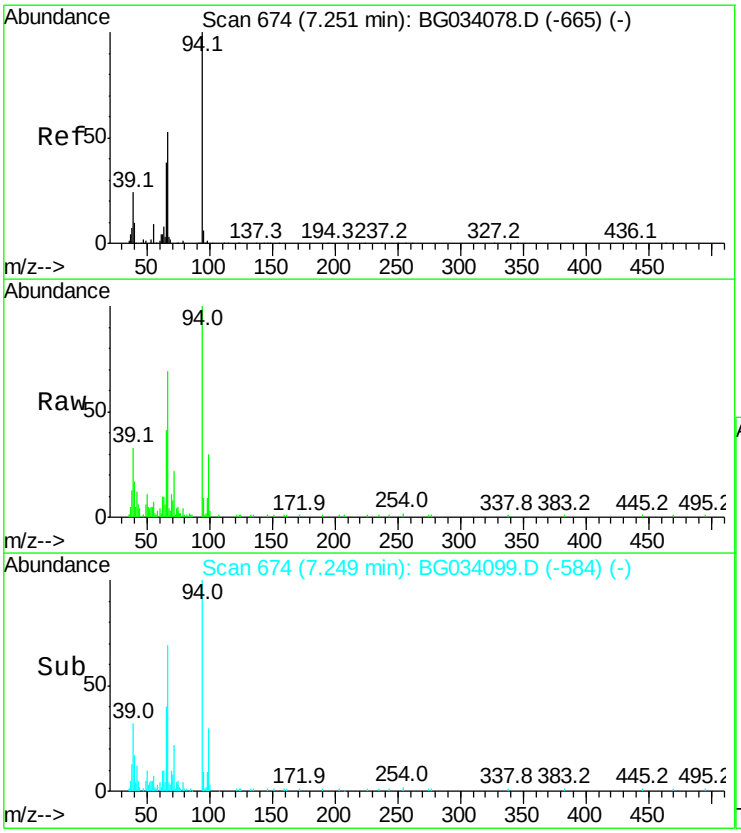
#9
Benzaldehyde
Concen: 5.352 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 27124

Ion	Ratio	Lower	Upper
77	100		
105	70.2	71.3	111.3#
106	79.1	64.2	104.2

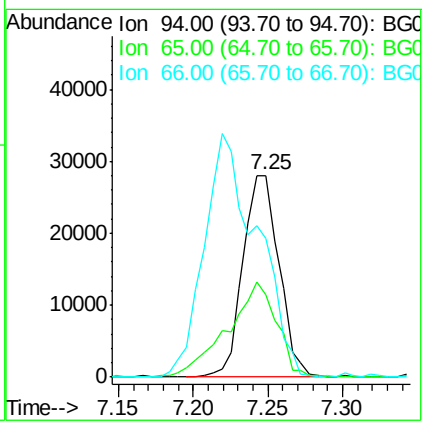


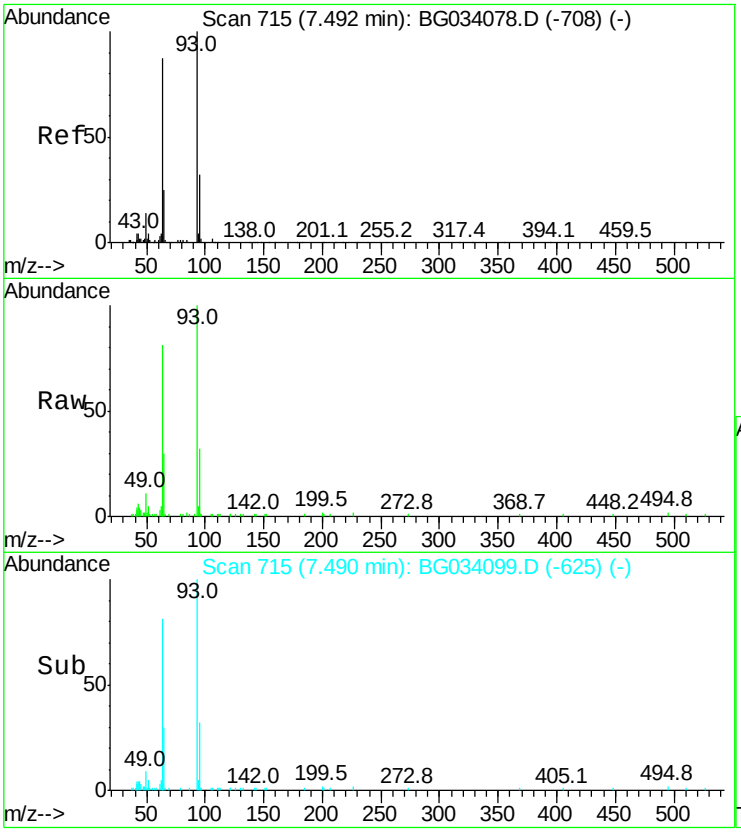


#10
Phenol
Concen: 7.619 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion: 94 Resp: 46709

Ion	Ratio	Lower	Upper
94	100		
65	40.6	11.9	51.9
66	68.6	22.2	62.2#



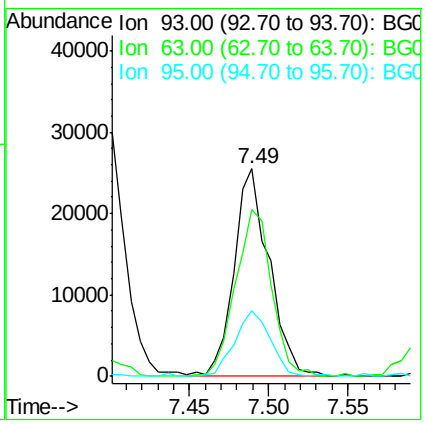


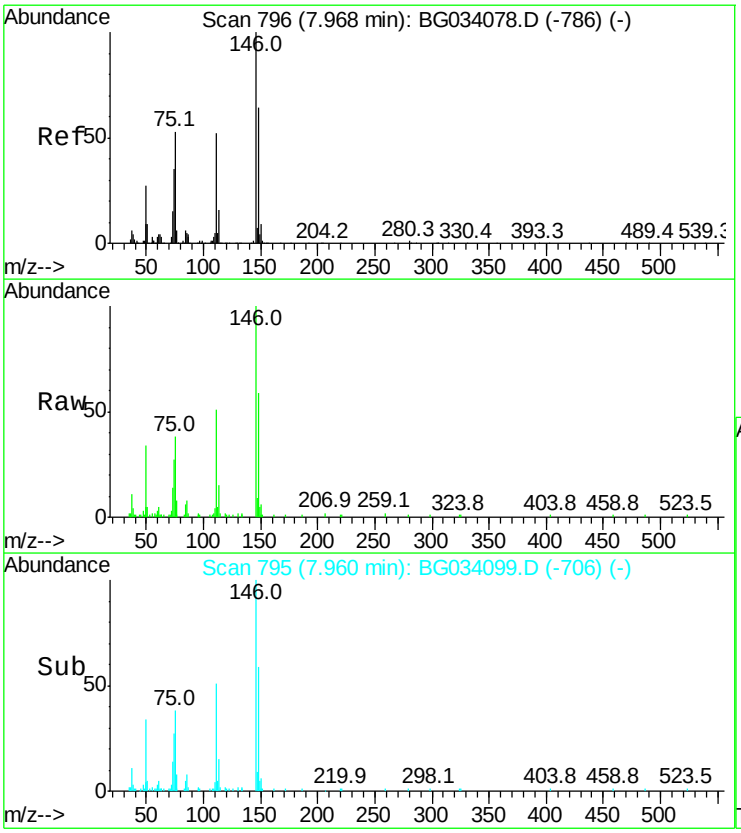
#11
bis(2-Chloroethyl)ether
Concen: 8.130 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 39238

Ion	Ratio	Lower	Upper
93	100		
63	80.7	67.1	107.1
95	33.1	11.5	51.5

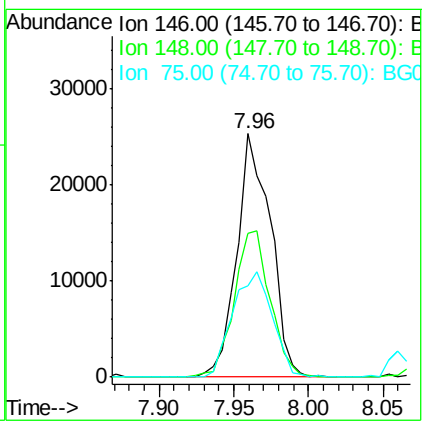


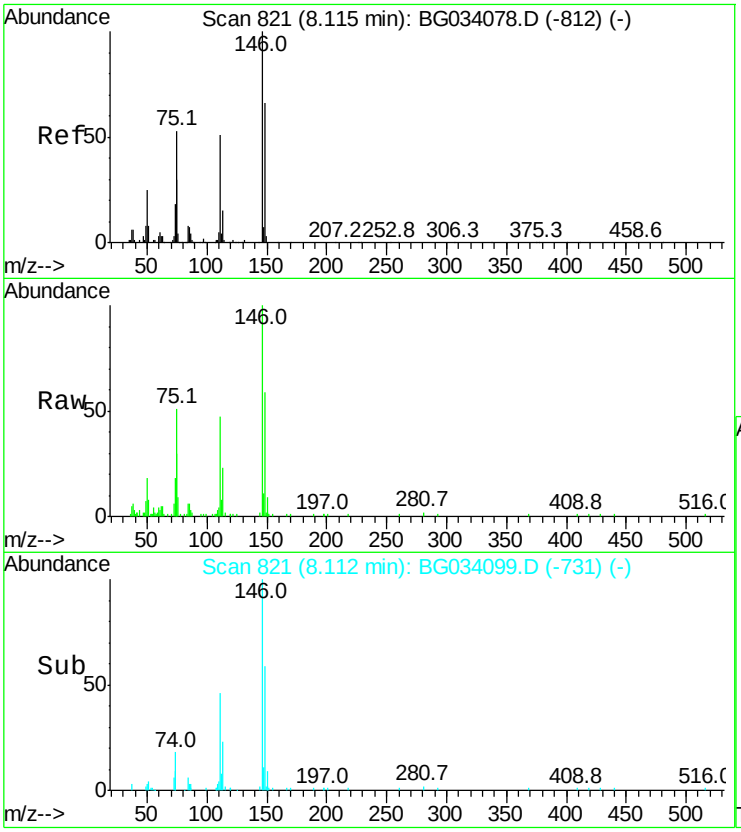


#12
1,3-Dichlorobenzene
Concen: 8.022 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:146 Resp: 39538

Ion	Ratio	Lower	Upper
146	100		
148	59.2	51.4	77.2
75	37.5	26.6	39.8



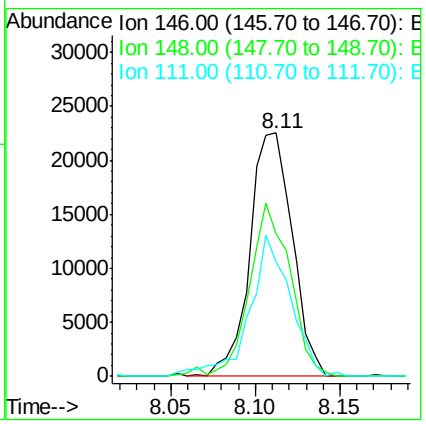


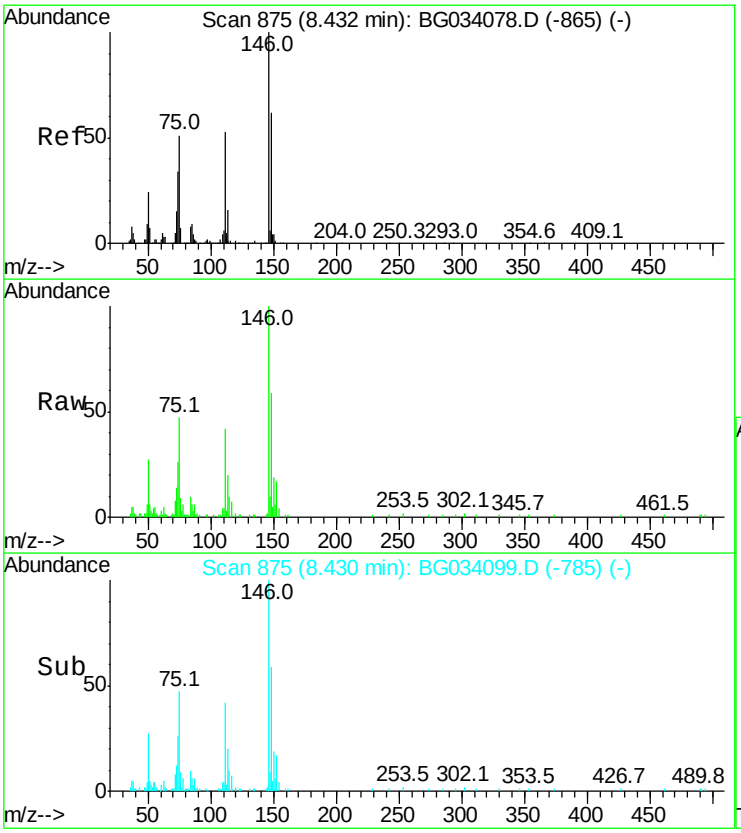
#13
1,4-Dichlorobenzene
Concen: 8.080 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 39550

Ion	Ratio	Lower	Upper
146	100		
148	58.8	53.7	80.5
111	47.2	35.2	52.8

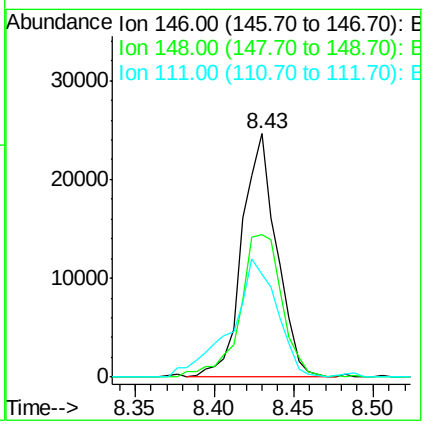


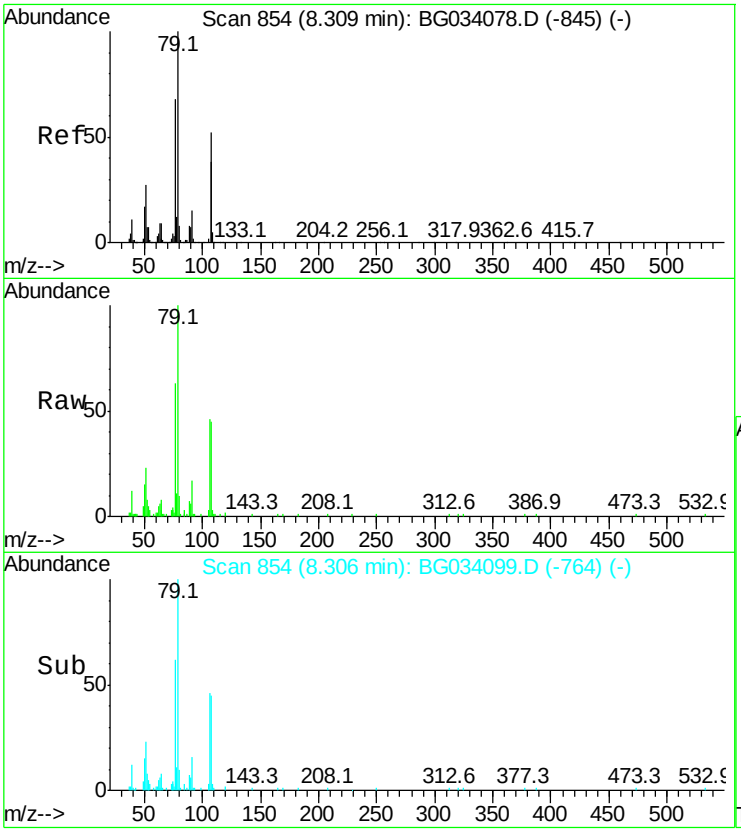


#14
1,2-Dichlorobenzene
Concen: 8.025 ng
RT: 8.43 min Scan# 875
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:146 Resp: 37311

Ion	Ratio	Lower	Upper
146	100		
148	58.7	49.3	73.9
111	42.0	34.3	51.5



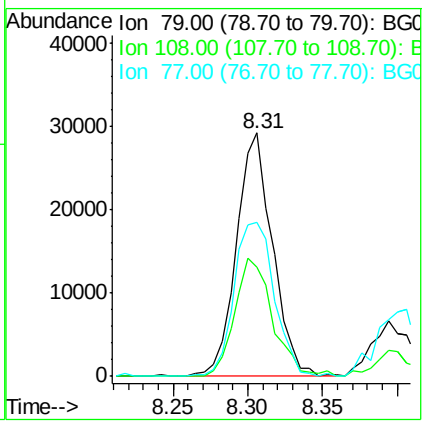


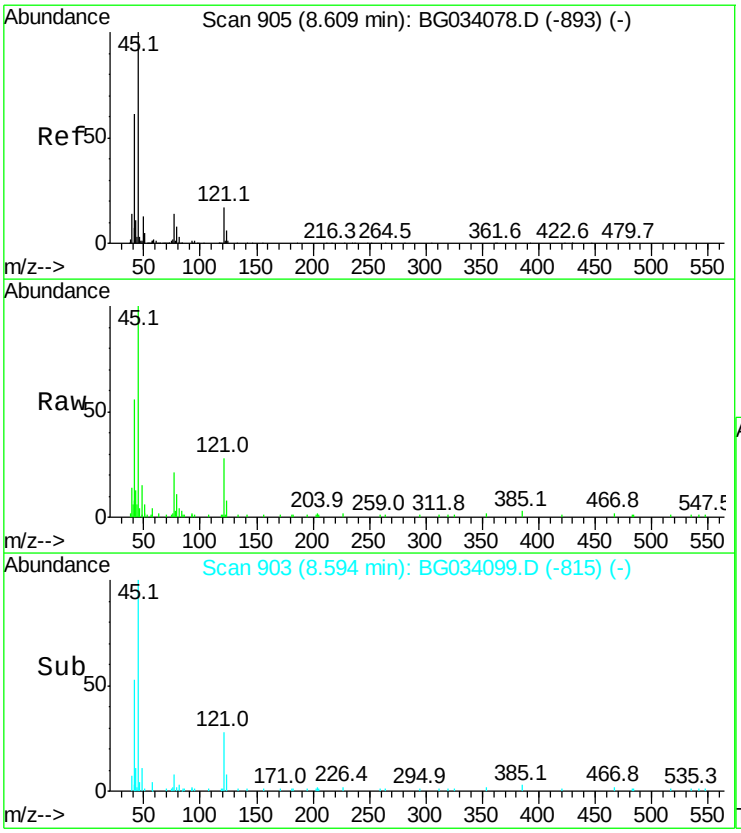
#15
Benzyl Alcohol
Concen: 7.533 ng
RT: 8.31 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 48844

Ion	Ratio	Lower	Upper
79	100		
108	45.1	57.2	85.8#
77	63.0	46.1	69.1

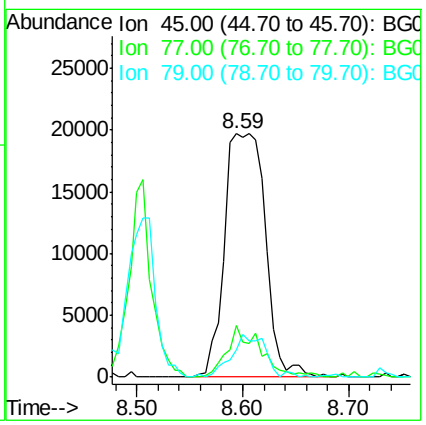


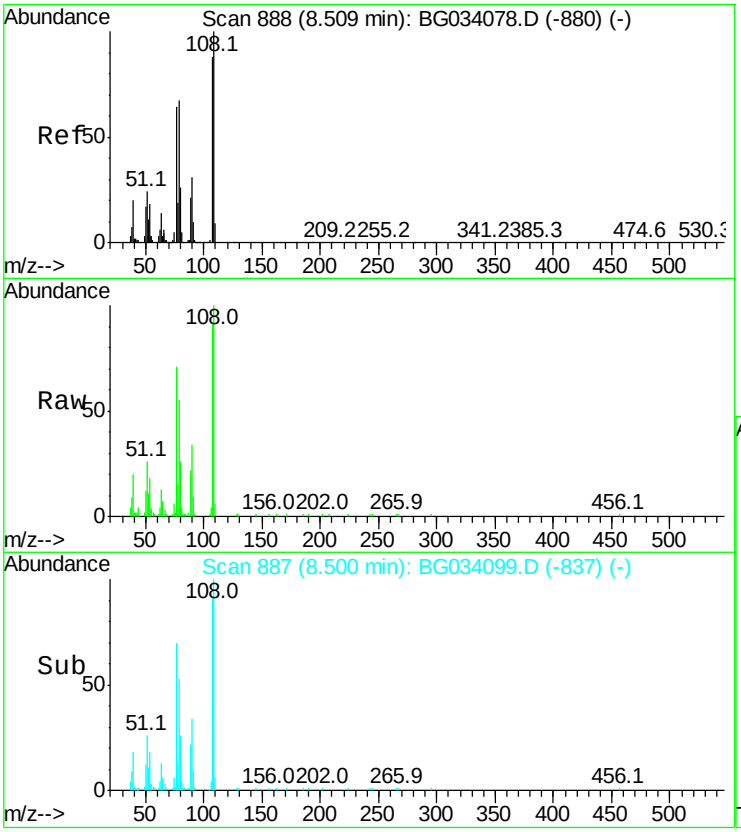


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.932 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion: 45 Resp: 52667

Ion	Ratio	Lower	Upper
45	100		
77	21.3	0.0	30.2
79	11.0	0.0	27.9



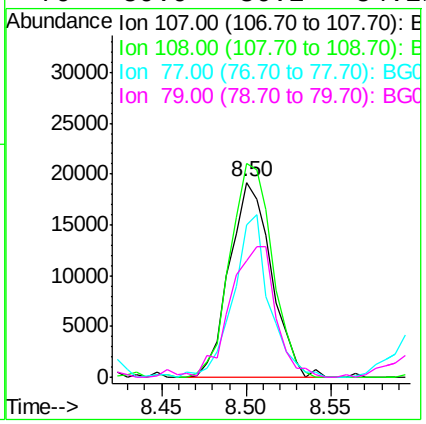


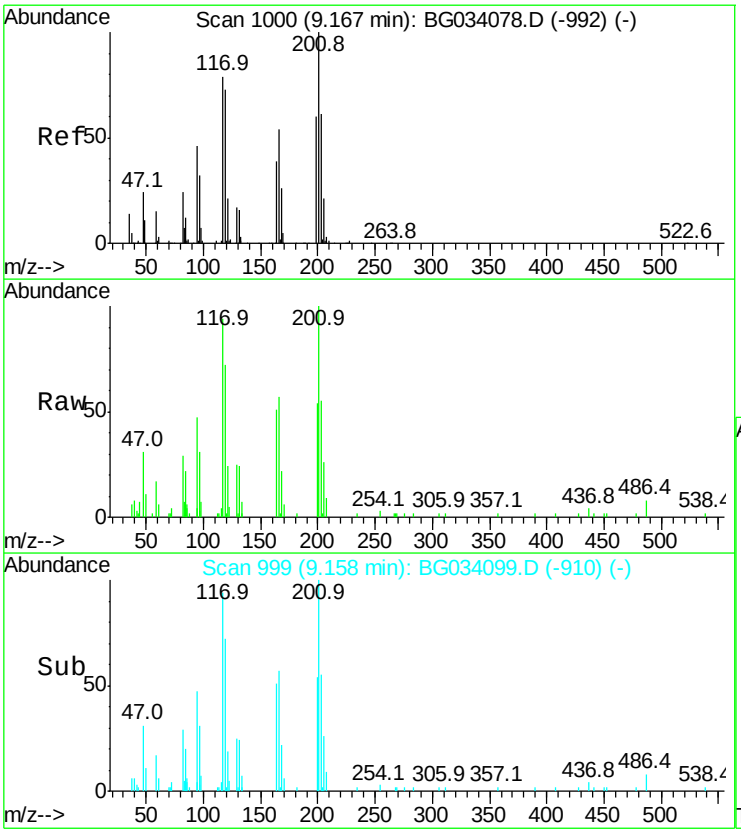
#17
2-Methylphenol
Concen: 8.198 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 33068

Ion	Ratio	Lower	Upper
107	100		
108	109.5	83.9	125.9
77	77.9	37.2	55.8#
79	59.9	36.2	54.2#

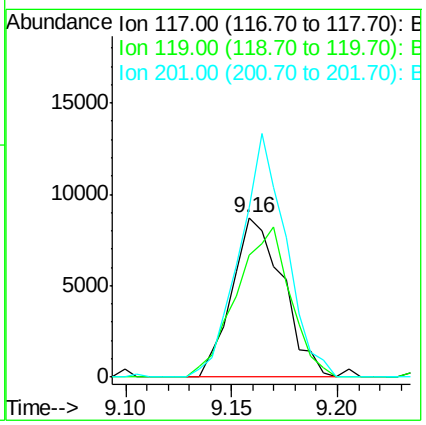


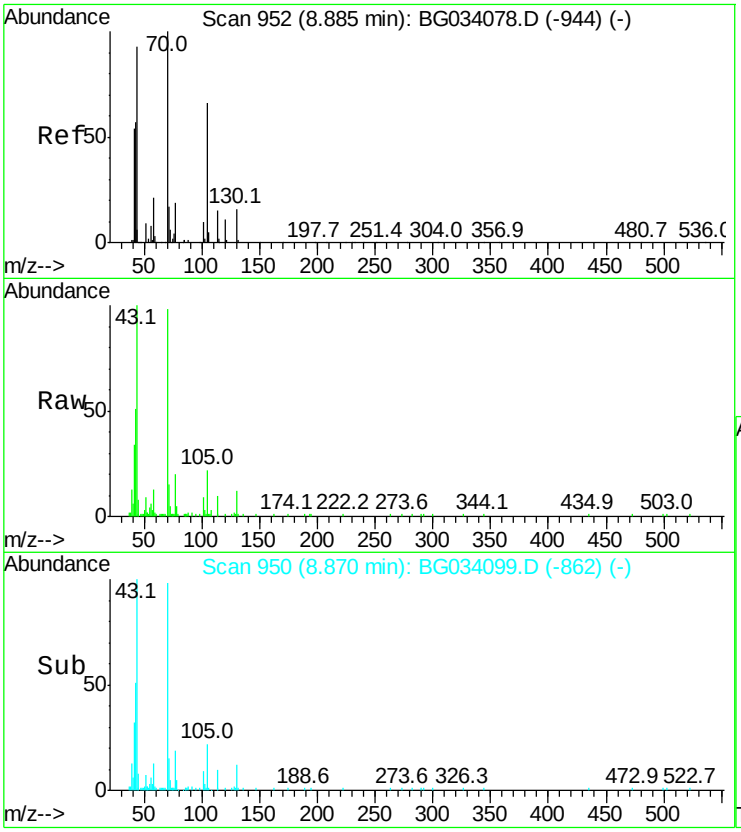


#18
Hexachloroethane
Concen: 6.972 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:117 Resp: 14517

Ion	Ratio	Lower	Upper
117	100		
119	76.9	76.7	115.1
201	106.6	95.7	143.5



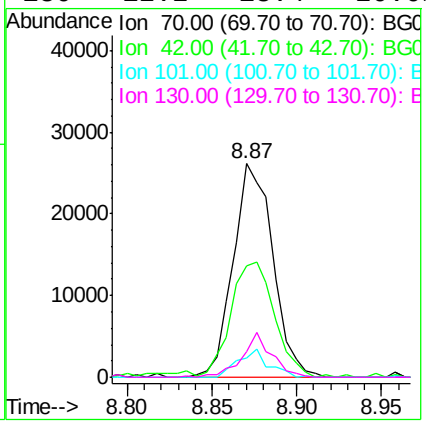


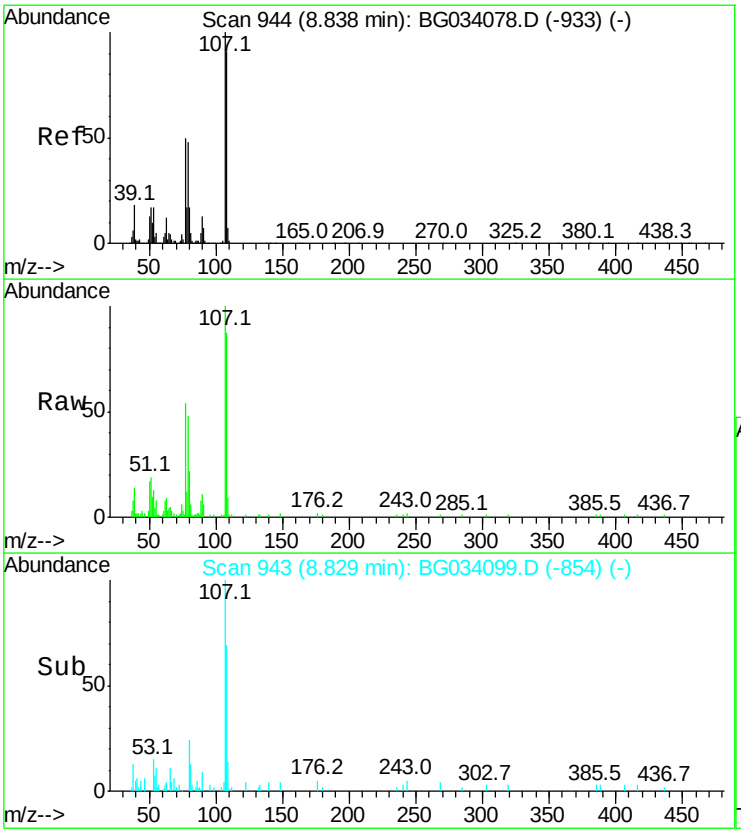
#19
n-Nitroso-di-n-propylamine
Concen: 7.826 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 42715

Ion	Ratio	Lower	Upper
70	100		
42	52.2	49.1	73.7
101	9.3	8.5	12.7
130	12.2	13.4	20.0#

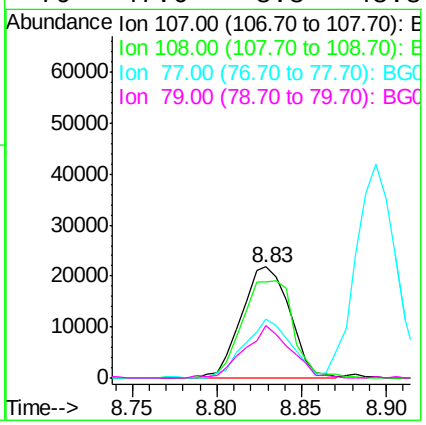


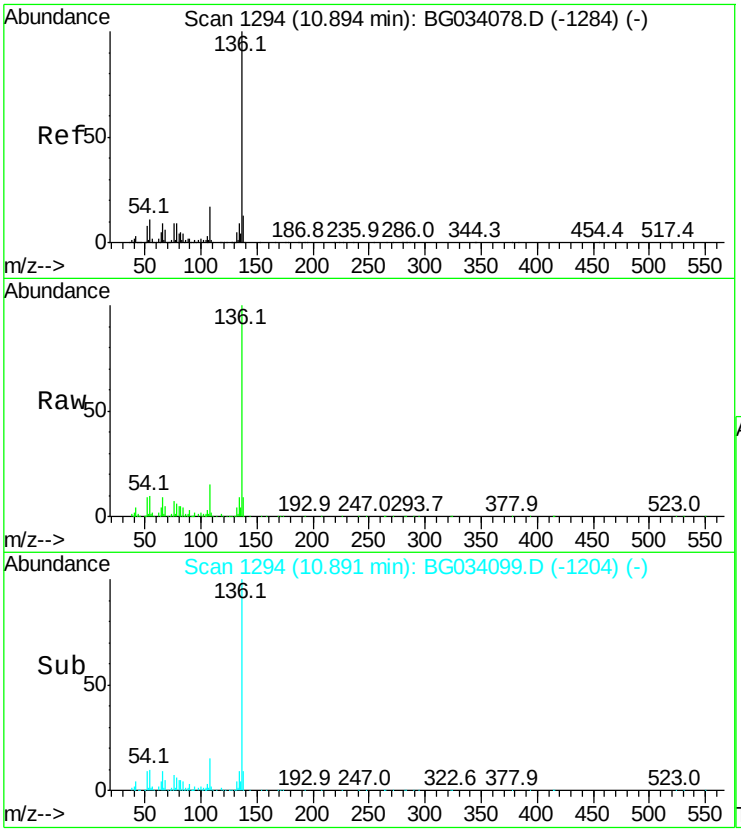


#20
3+4-Methylphenols
Concen: 7.299 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:107 Resp: 43606

Ion	Ratio	Lower	Upper
107	100		
108	86.6	61.6	101.6
77	53.6	13.9	53.9
79	47.6	8.8	48.8



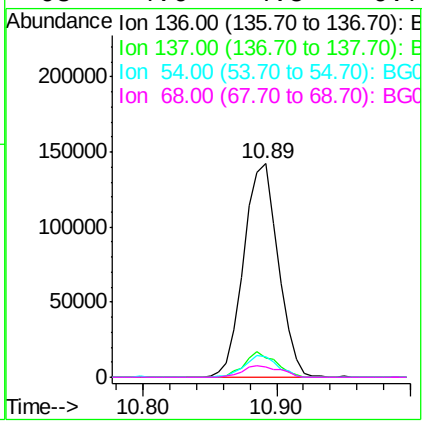


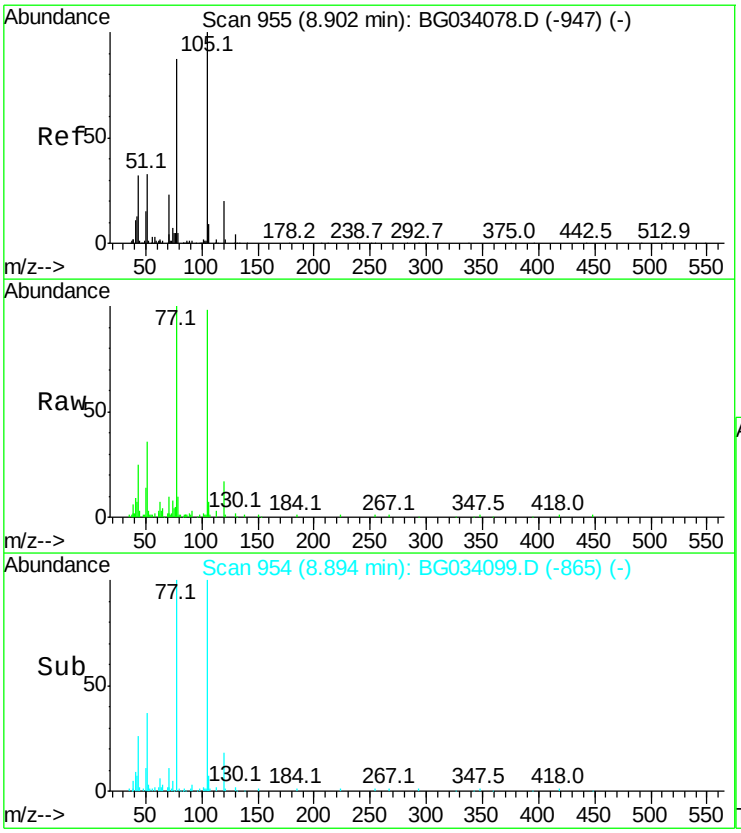
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 252373

Ion	Ratio	Lower	Upper
136	100		
137	9.3	9.2	13.8
54	9.7	10.3	15.5#
68	4.6	4.5	6.7

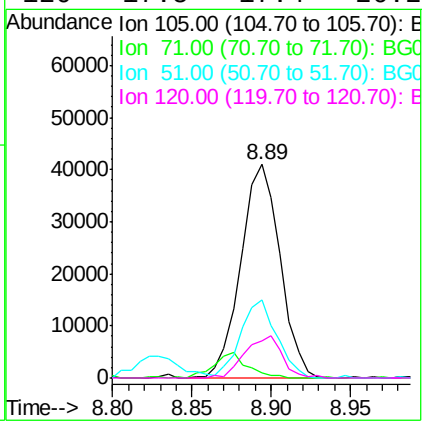


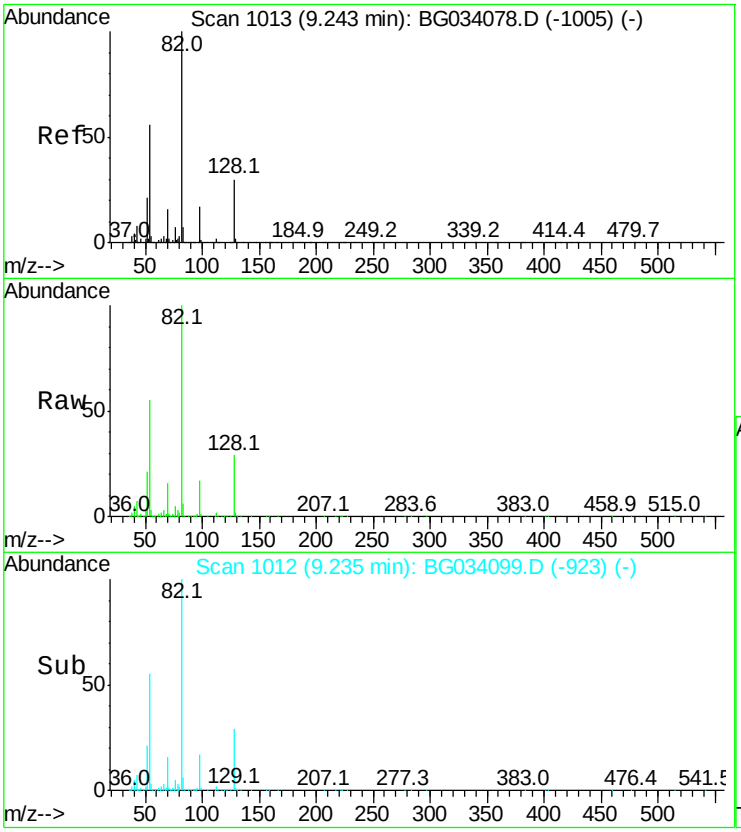


#22
Acetophenone
Concen: 8.213 ng
RT: 8.89 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:105 Resp: 70605

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.0	4.4#
51	36.8	26.1	39.1
120	17.5	17.4	26.2



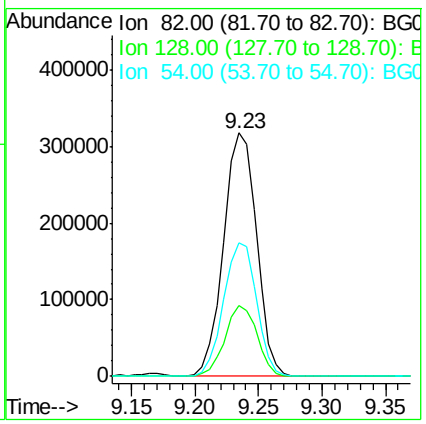


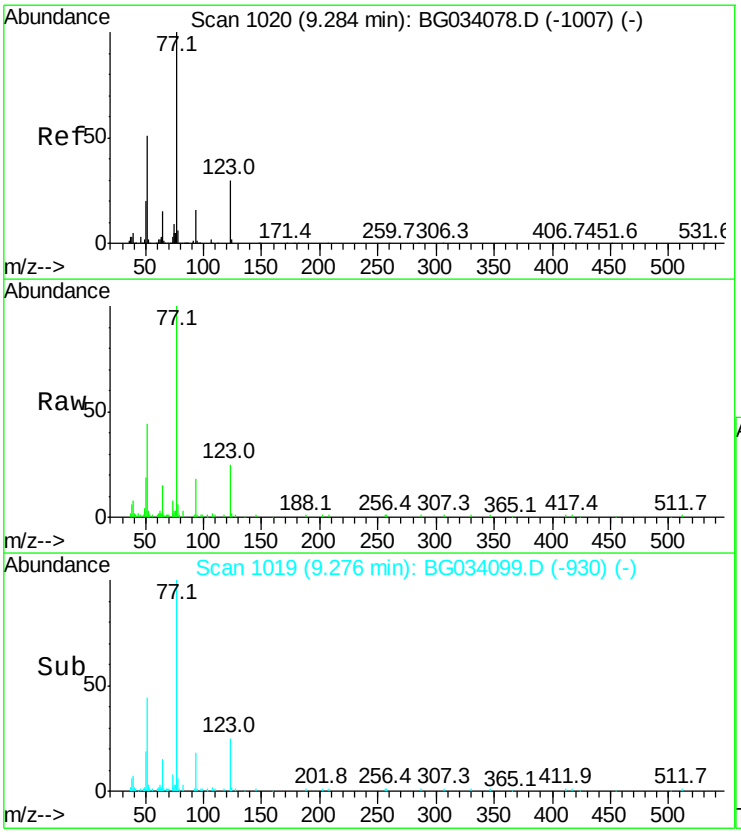
#23
Nitrobenzene-d5
Concen: 86.807 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 570990

Ion	Ratio	Lower	Upper
82	100		
128	29.1	29.7	44.5#
54	55.1	43.1	64.7

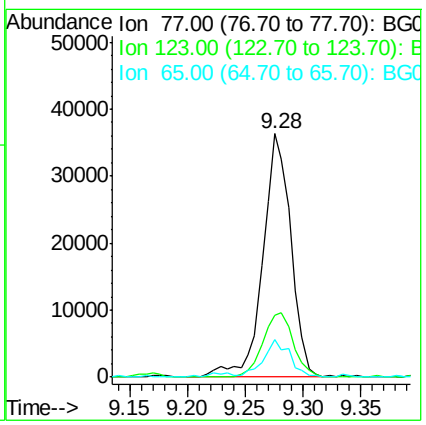


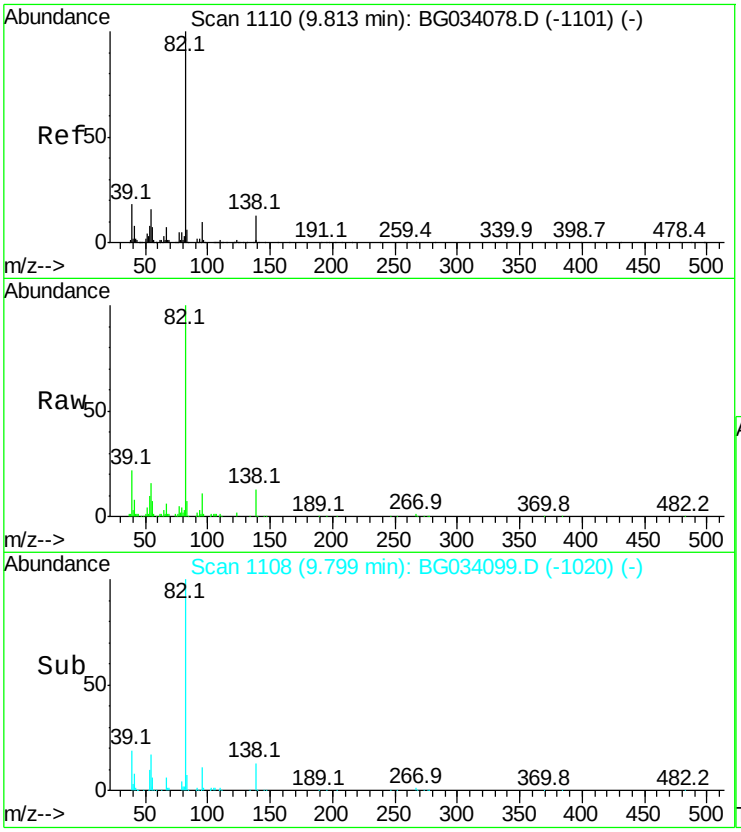


#24
Nitrobenzene
Concen: 8.560 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion: 77 Resp: 61634

Ion	Ratio	Lower	Upper
77	100		
123	25.2	33.0	49.6#
65	15.4	13.0	19.6

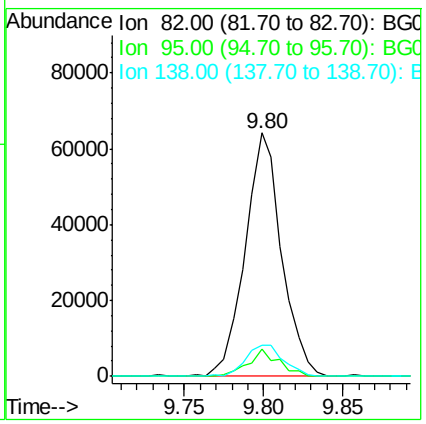




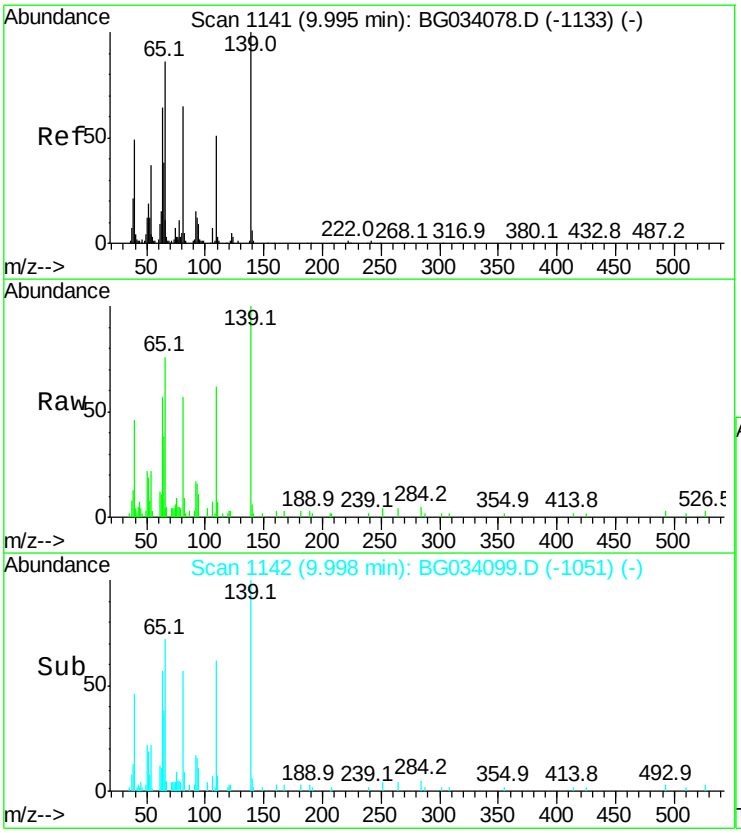
#25
Isophorone
Concen: 7.625 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion: 82 Resp: 102314

Ion	Ratio	Lower	Upper
82	100		
95	11.0	6.2	9.2#
138	12.6	12.1	18.1



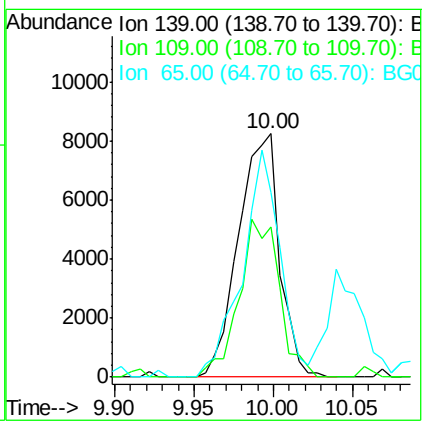
Instrument :
BNA_G
ClientSampleId :

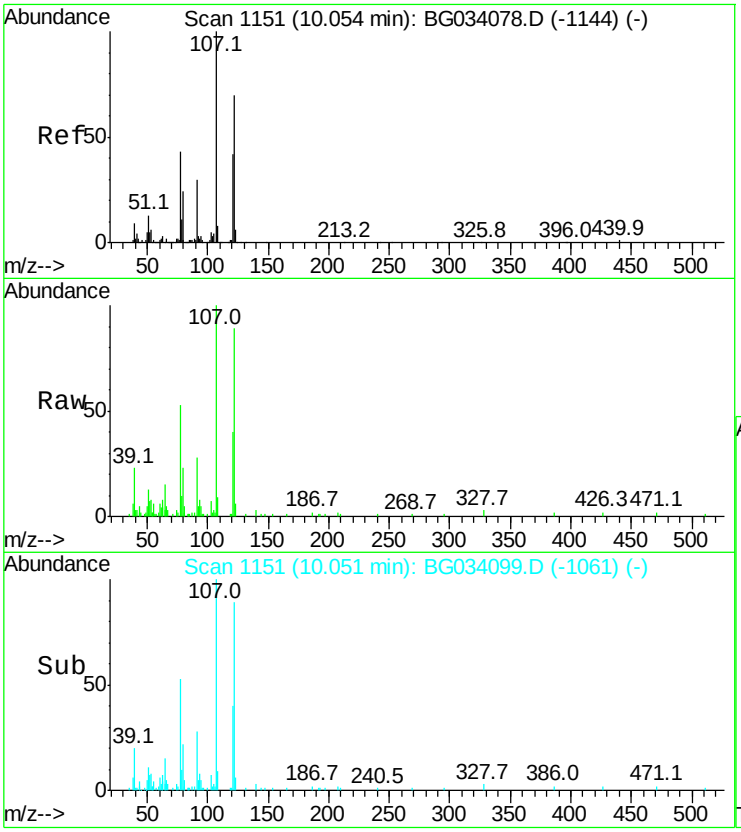


#26
2-Nitrophenol
Concen: 7.442 ng
RT: 10.00 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:139 Resp: 14834

Ion	Ratio	Lower	Upper
139	100		
109	61.5	24.2	36.2#
65	76.0	47.4	71.0#



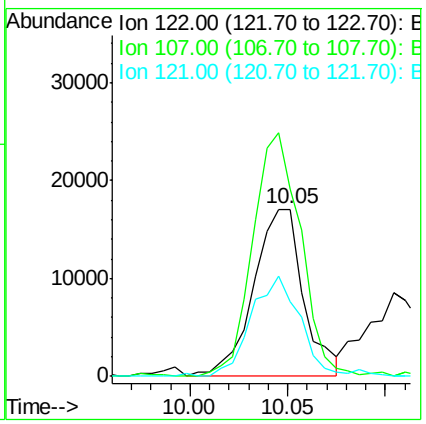


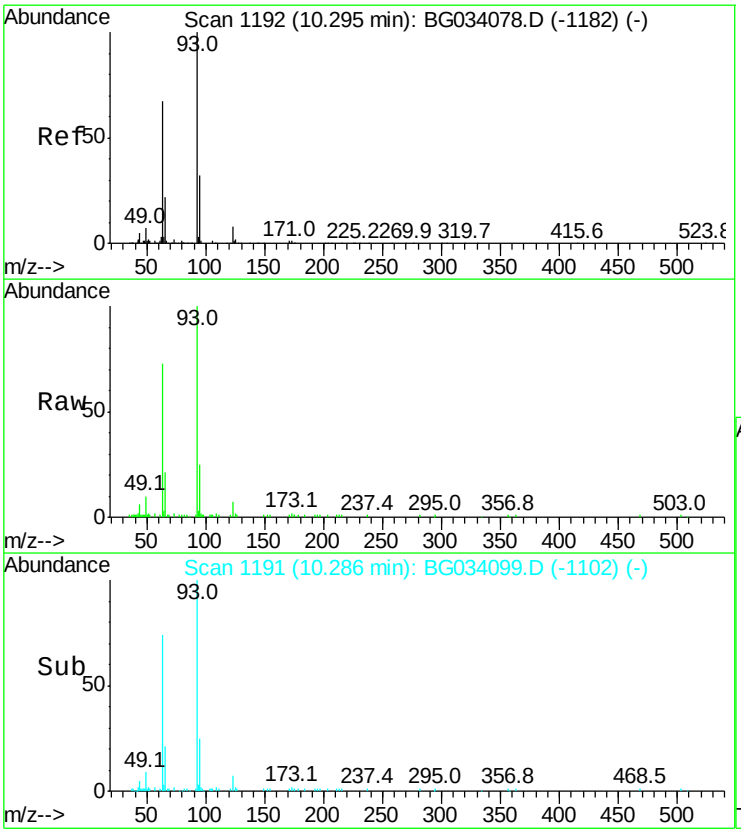
#27
2,4-Dimethylphenol
Concen: 7.843 ng
RT: 10.05 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 30304

Ion	Ratio	Lower	Upper
122	100		
107	112.6	100.2	150.2
121	44.9	44.4	66.6

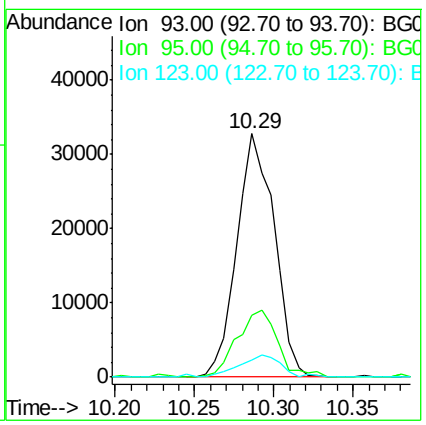


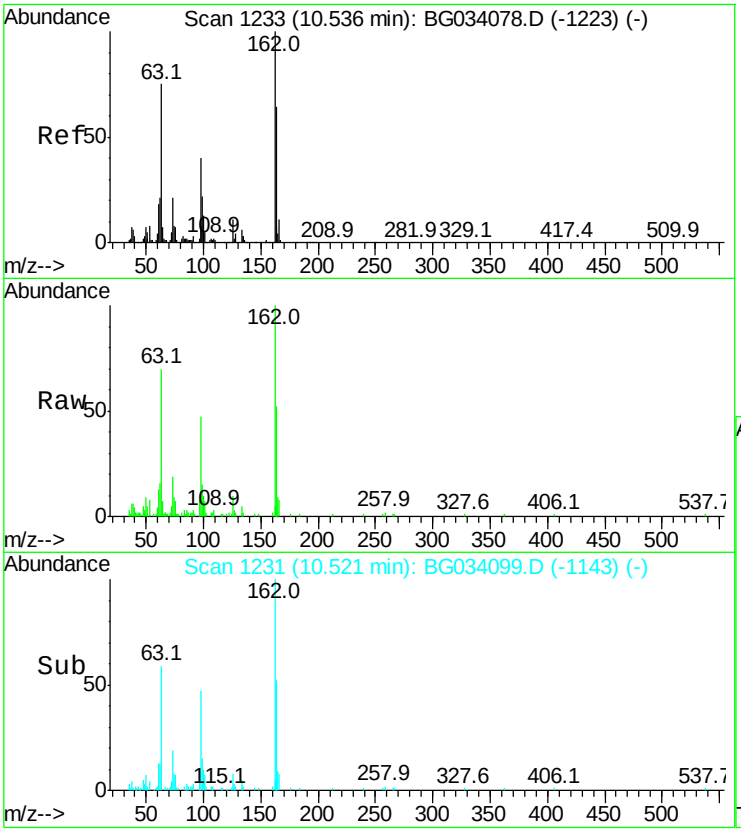


#28
bis(2-Chloroethoxy)methane
Concen: 8.167 ng
RT: 10.29 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion: 93 Resp: 53828

Ion	Ratio	Lower	Upper
93	100		
95	25.5	24.3	36.5
123	6.8	8.4	12.6#



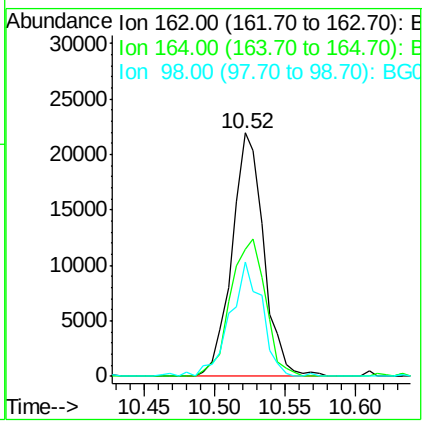


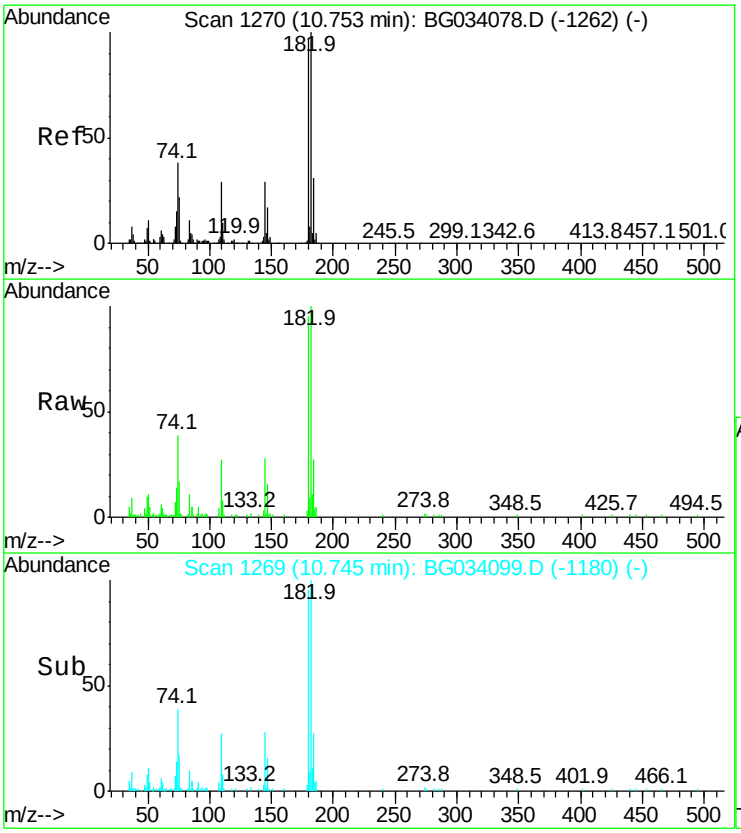
#29
2,4-Dichlorophenol
Concen: 7.448 ng
RT: 10.52 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 34400

Ion	Ratio	Lower	Upper
162	100		
164	49.8	48.0	88.0
98	44.4	21.1	61.1

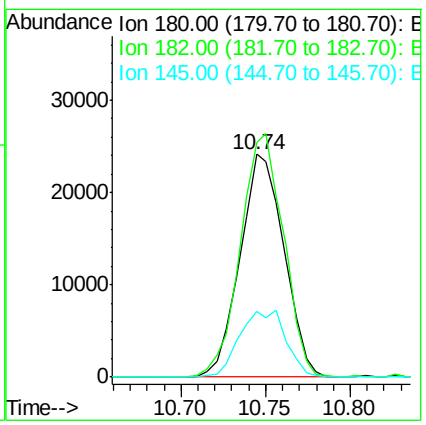


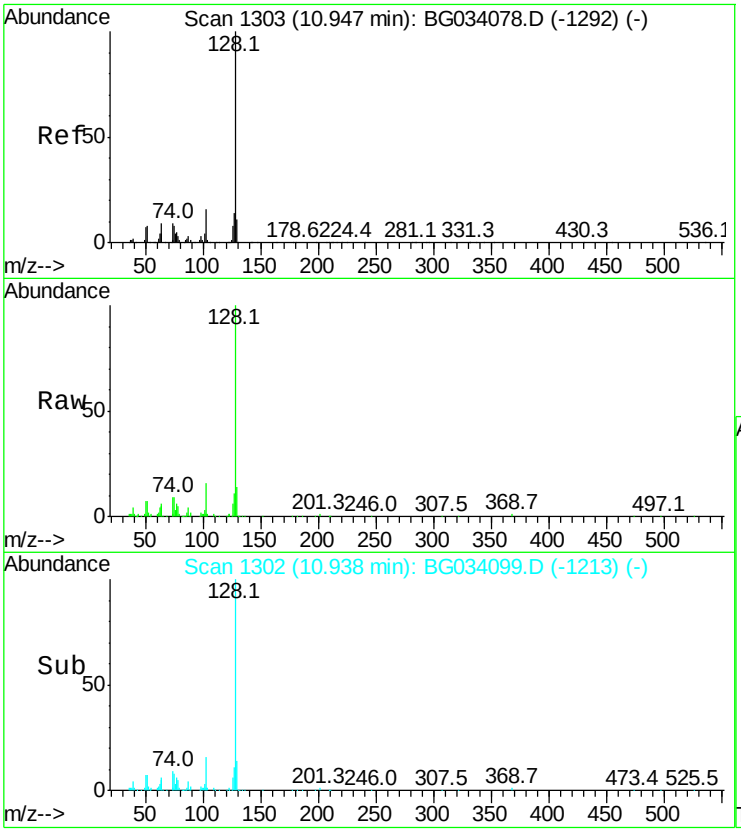


#30
1,2,4-Trichlorobenzene
Concen: 7.832 ng
RT: 10.74 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:180 Resp: 43557

Ion	Ratio	Lower	Upper
180	100		
182	105.5	77.5	116.3
145	29.5	23.4	35.2



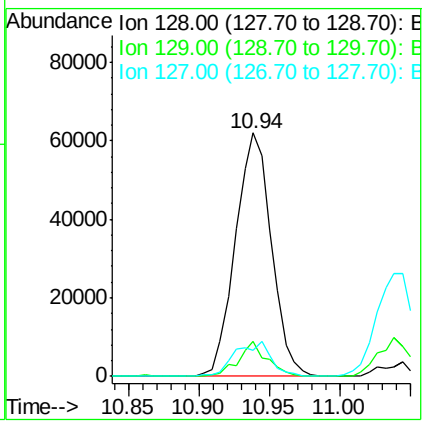


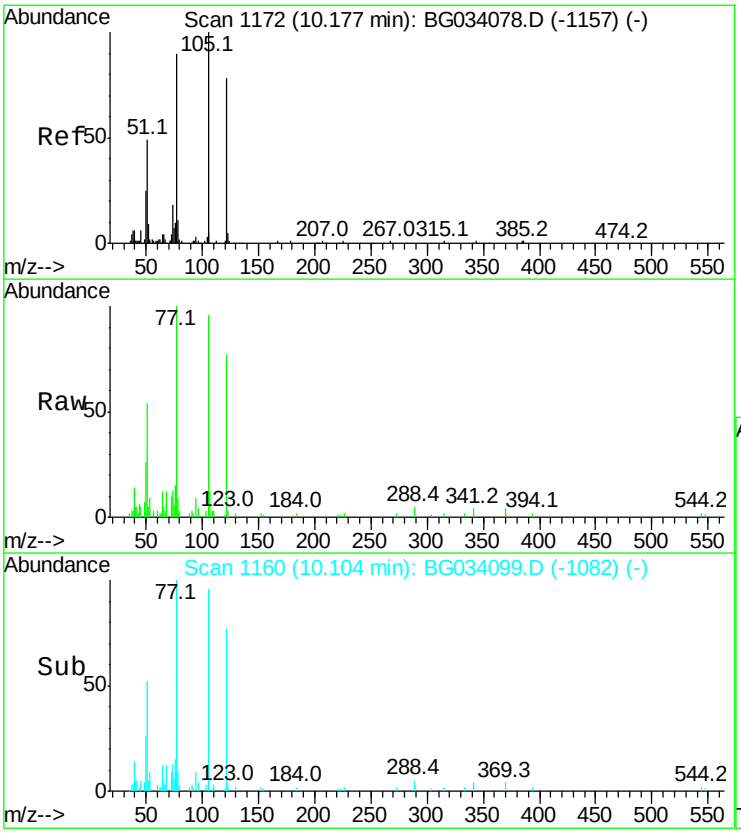
#31
Naphthalene
Concen: 8.323 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 110411

Ion	Ratio	Lower	Upper
128	100		
129	14.4	8.6	12.8#
127	10.5	11.6	17.4#

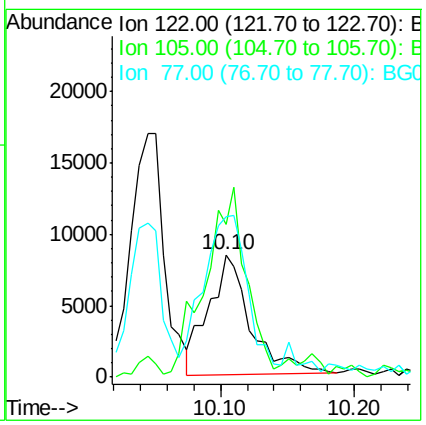


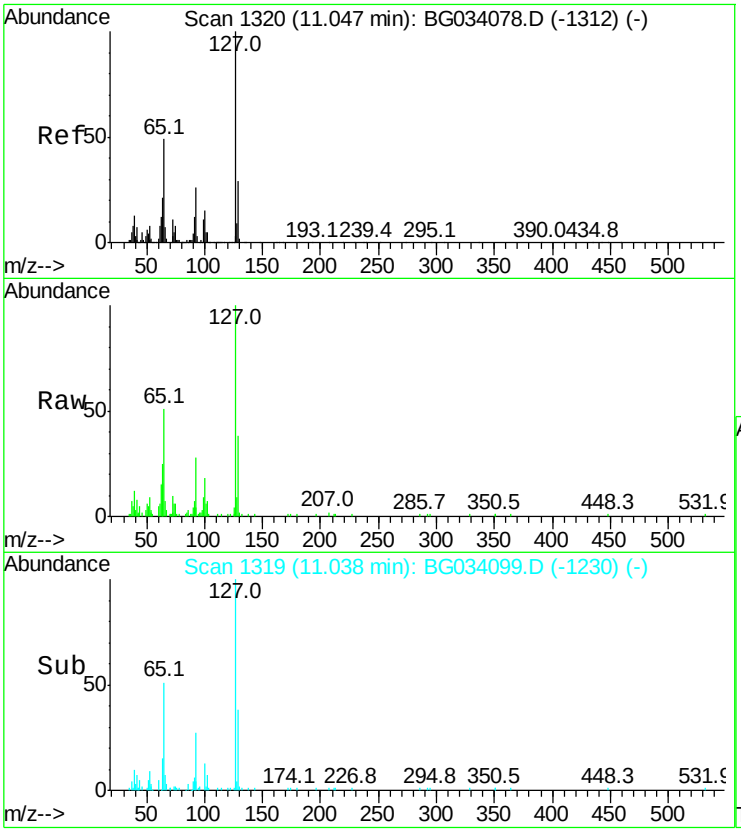


#32
Benzoic acid
Concen: 8.595 ng
RT: 10.10 min Scan# 1160
Delta R.T. -0.07 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:122 Resp: 18488

Ion	Ratio	Lower	Upper
122	100		
105	125.0	123.5	163.5
77	130.6	85.7	125.7#



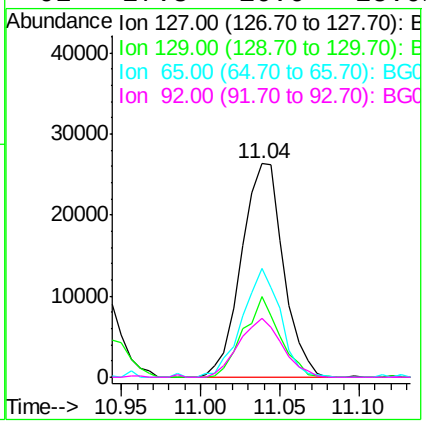


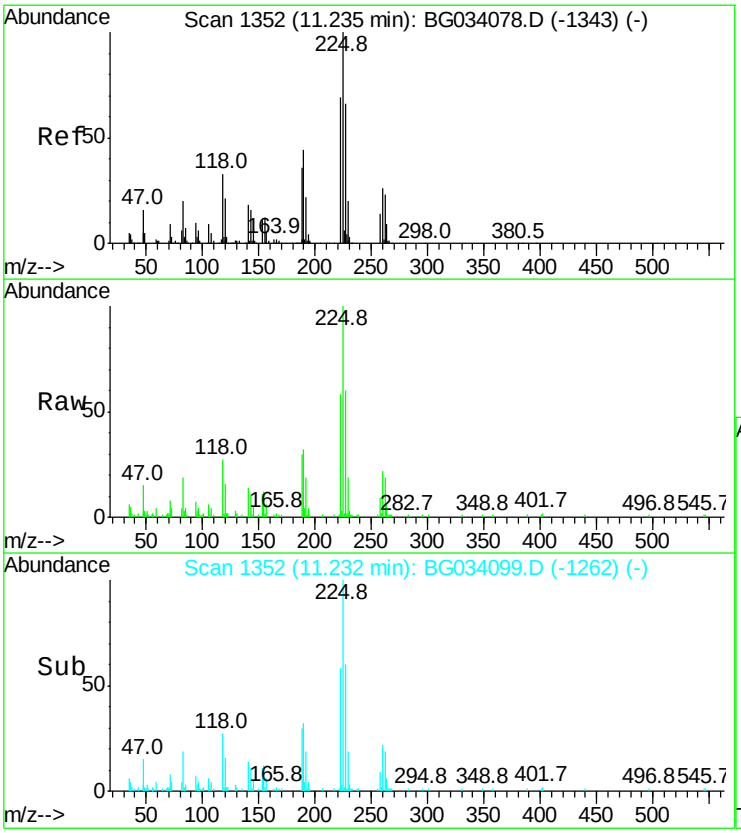
#33
4-Chloroaniline
Concen: 8.099 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 48448

Ion	Ratio	Lower	Upper
127	100		
129	37.7	24.0	36.0#
65	50.7	27.0	40.4#
92	27.8	16.6	25.0#

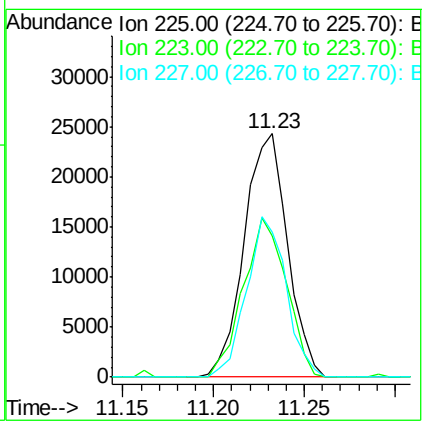


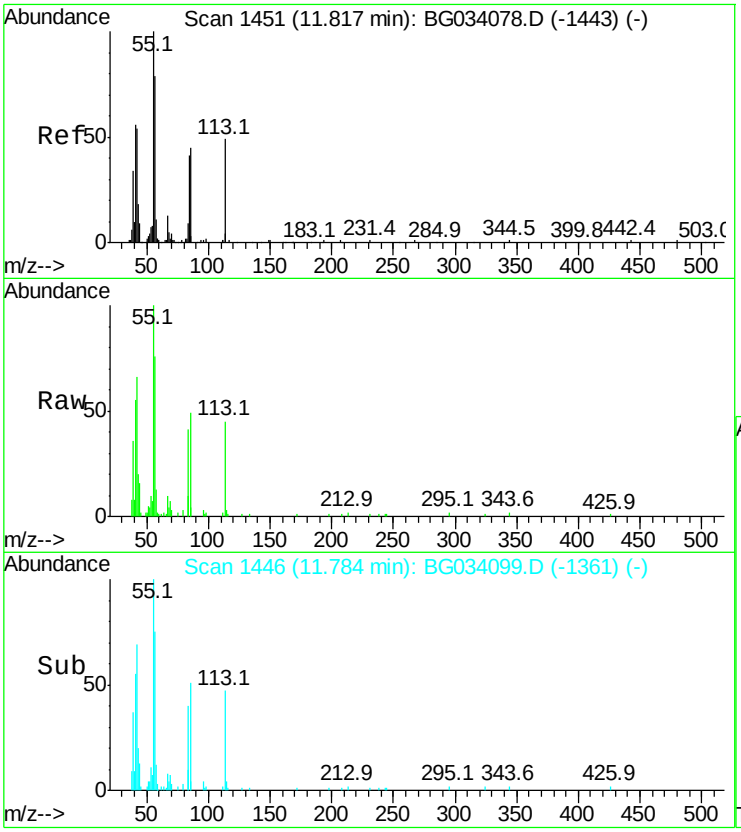


#34
Hexachlorobutadiene
Concen: 8.558 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:225 Resp: 40287

Ion	Ratio	Lower	Upper
225	100		
223	58.0	49.7	74.5
227	59.6	48.1	72.1



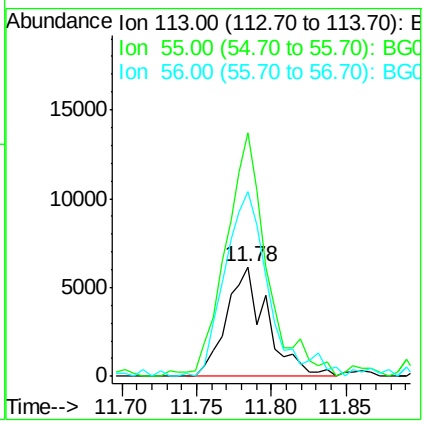


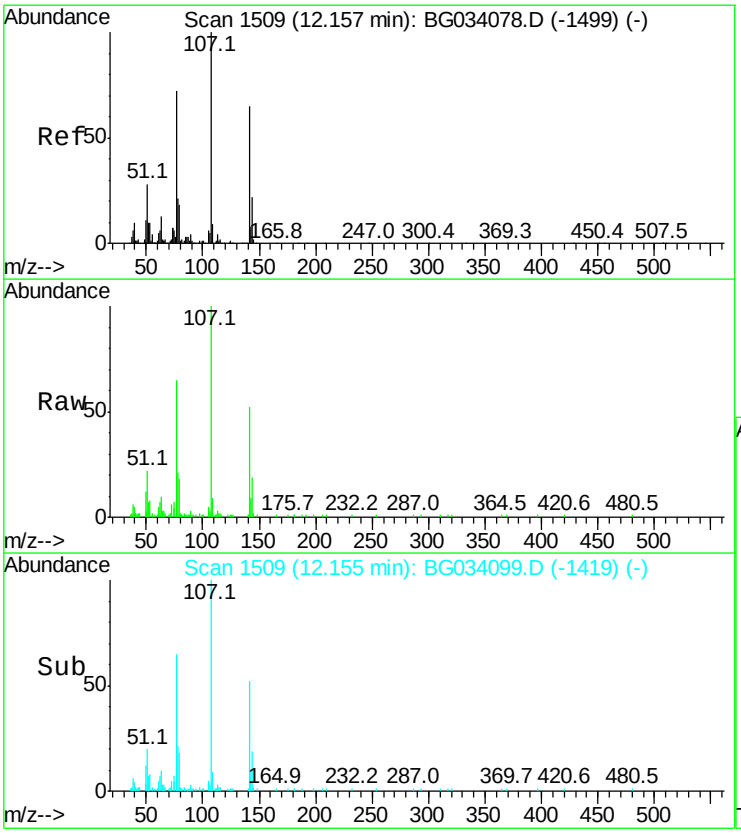
#35
Caprolactam
Concen: 7.142 ng
RT: 11.78 min Scan# 1446
Delta R.T. -0.03 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 11717

Ion	Ratio	Lower	Upper
113	100		
55	221.7	186.9	226.9
56	168.3	130.9	170.9

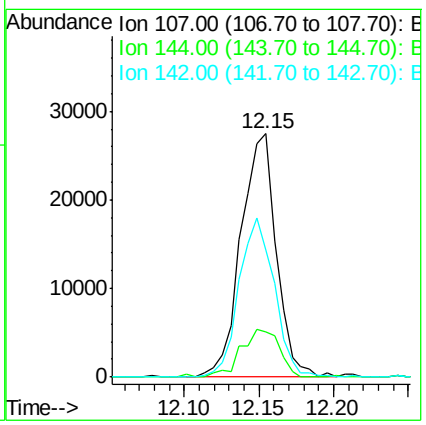


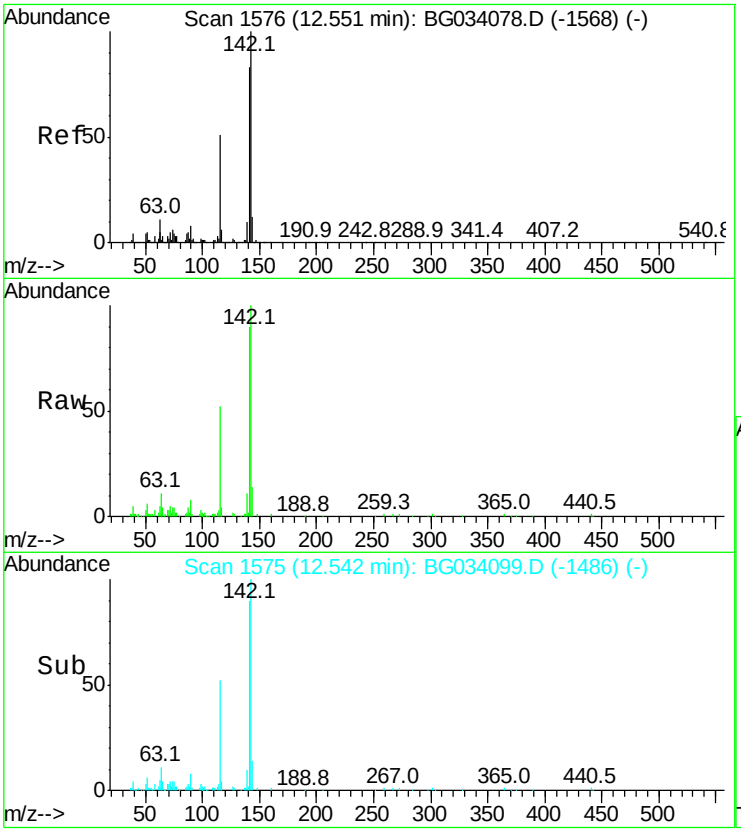


#36
4-Chloro-3-methylphenol
Concen: 7.509 ng
RT: 12.15 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:107 Resp: 44972

Ion	Ratio	Lower	Upper
107	100		
144	18.8	18.2	27.4
142	52.3	59.0	88.4#



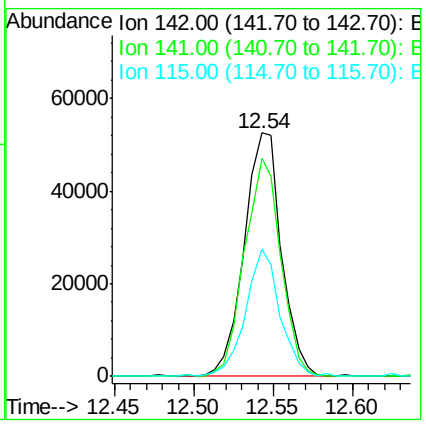


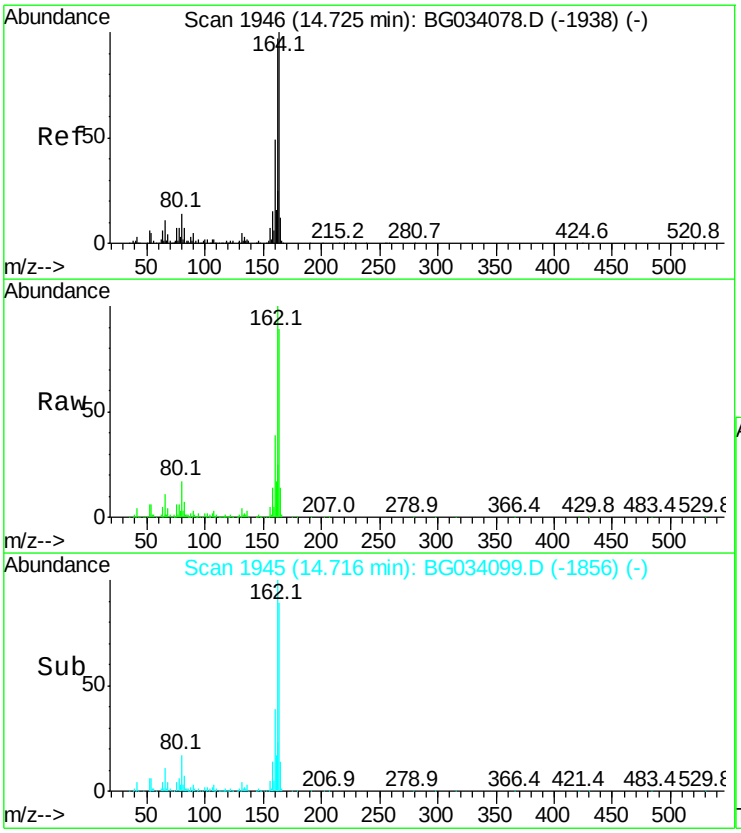
#37
2-Methylnaphthalene
Concen: 8.001 ng
RT: 12.54 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 86057

Ion	Ratio	Lower	Upper
142	100		
141	89.7	67.1	100.7
115	52.4	30.7	46.1#

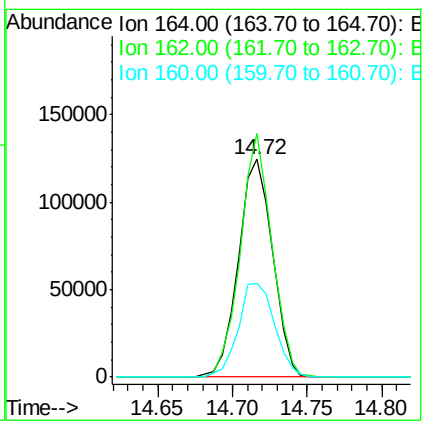


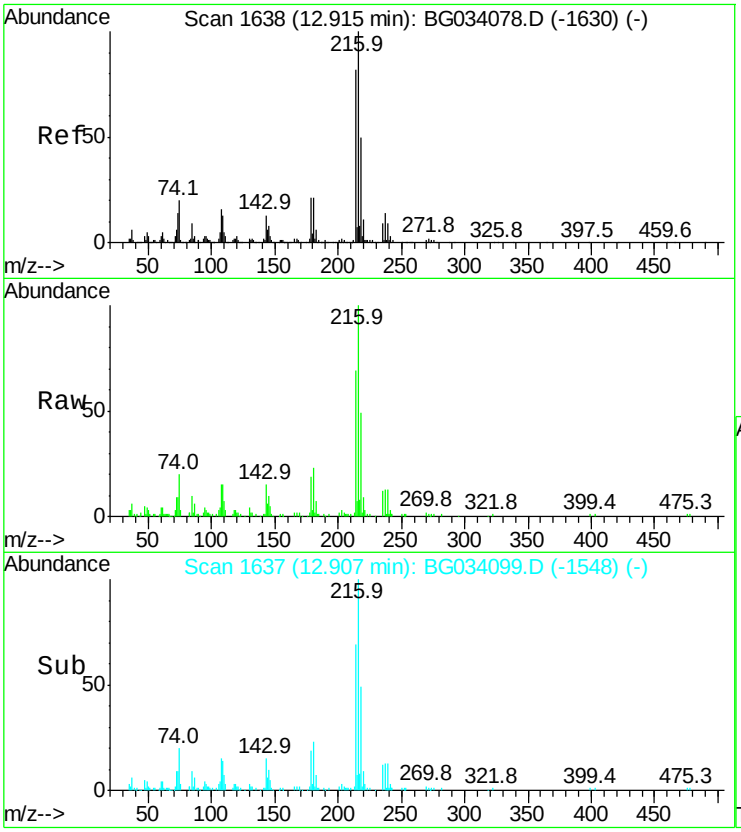


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:164 Resp: 196923

Ion	Ratio	Lower	Upper
164	100		
162	111.7	78.8	118.2
160	43.3	35.4	53.0



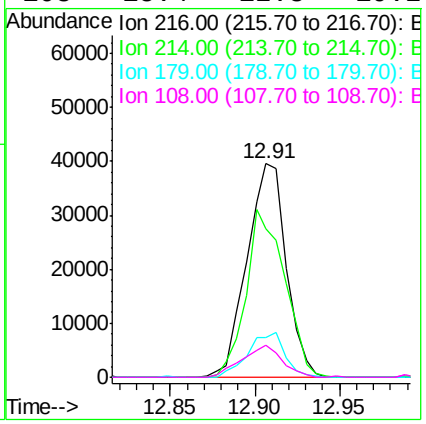


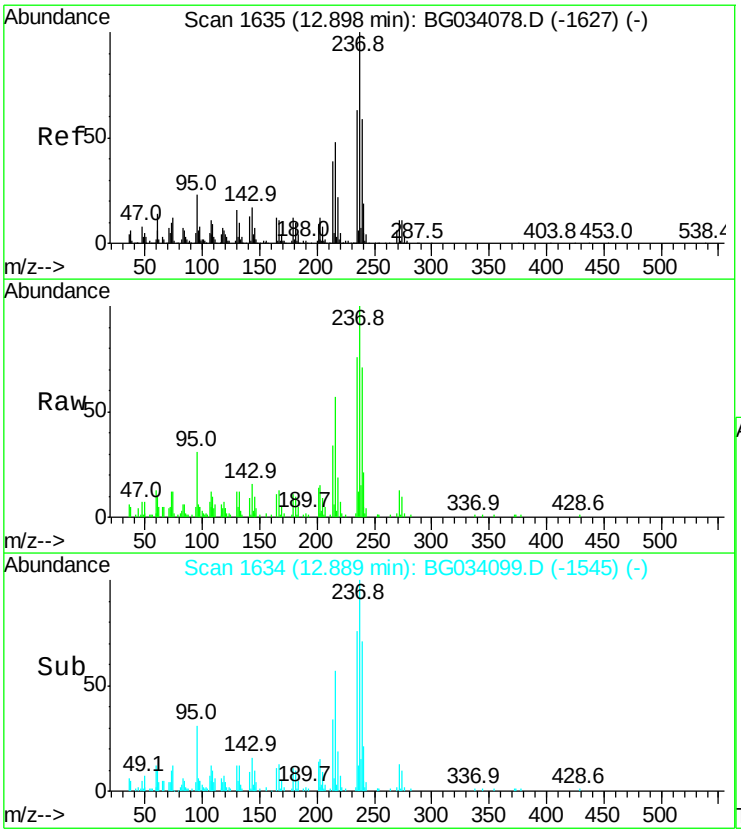
#39
1,2,4,5-Tetrachlorobenzene
Concen: 8.354 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 63662

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.4
179	20.0	17.0	25.6
108	15.4	12.8	19.2

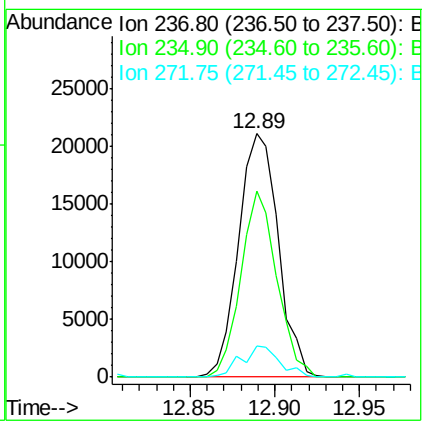


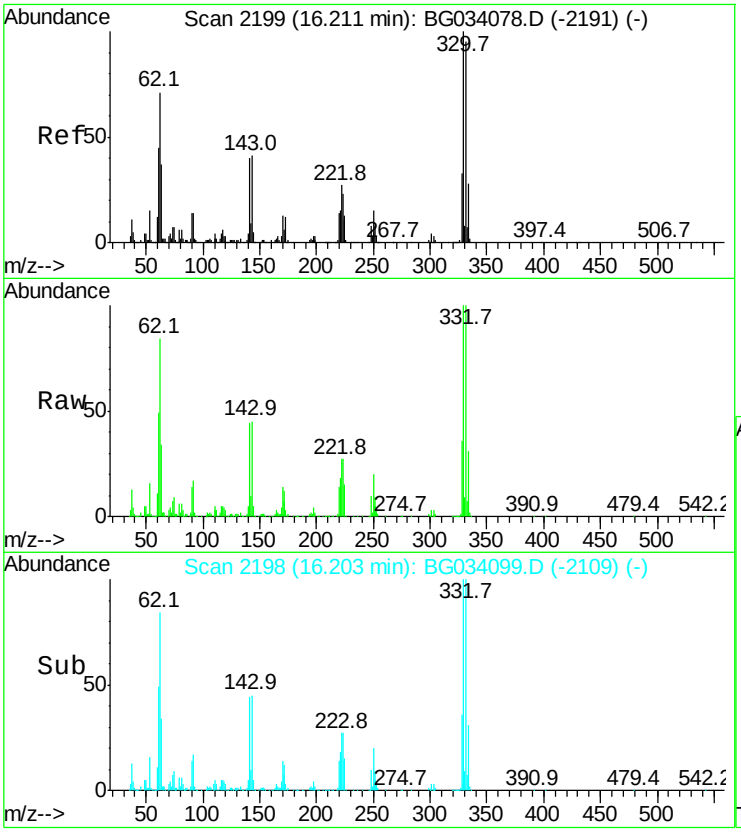


#40
Hexachlorocyclopentadiene
Concen: 7.647 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:237 Resp: 34529

Ion	Ratio	Lower	Upper
237	100		
235	76.2	50.4	90.4
272	12.5	0.0	31.8



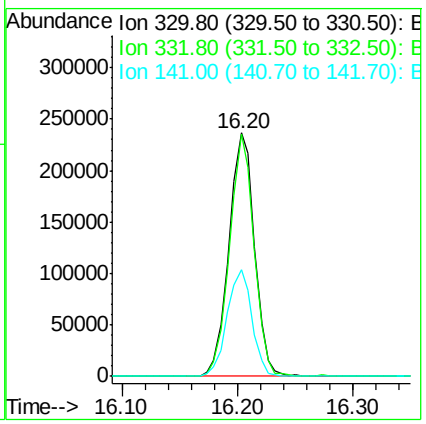


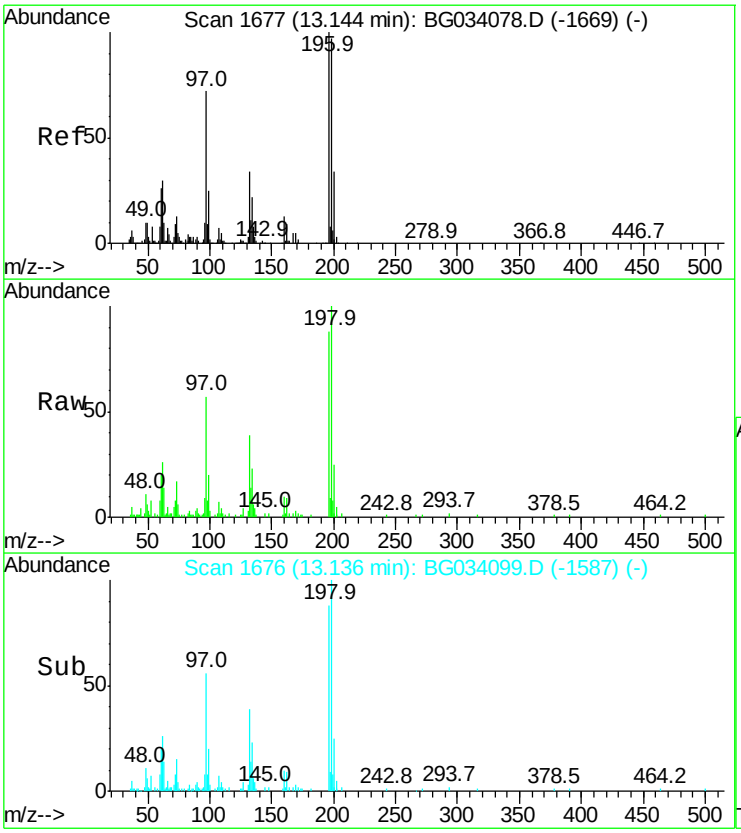
#41
2,4,6-Tribromophenol
Concen: 132.911 ng
RT: 16.20 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 362422

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.0	115.6
141	43.0	25.2	37.8#

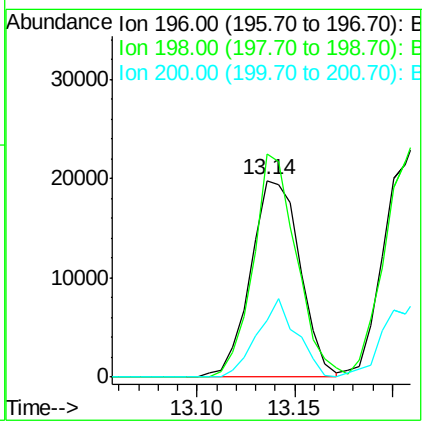


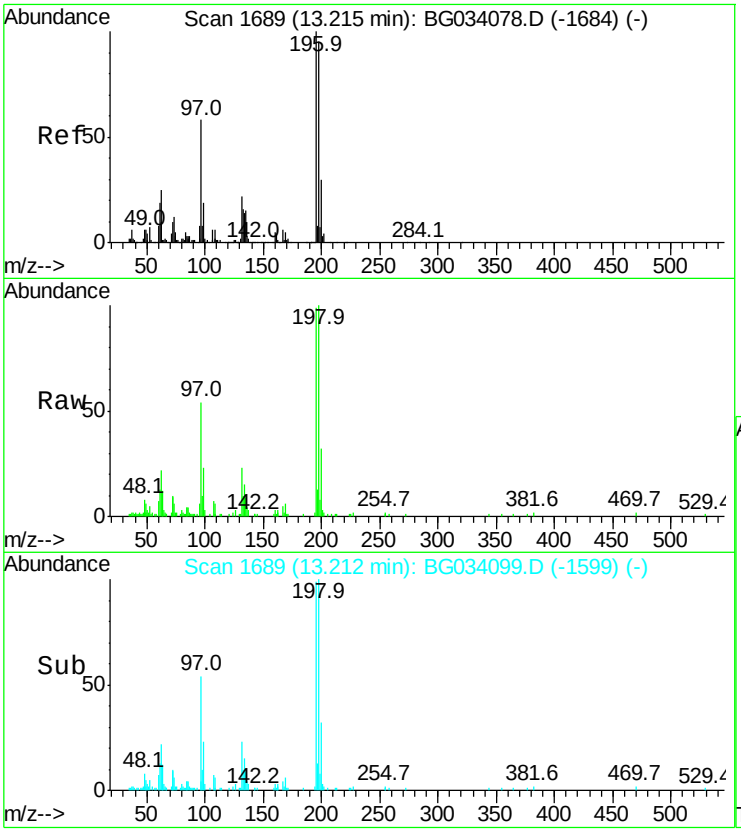


#42
2,4,6-Trichlorophenol
Concen: 7.844 ng
RT: 13.14 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:196 Resp: 34728

Ion	Ratio	Lower	Upper
196	100		
198	113.6	78.2	117.2
200	28.9	24.6	36.8



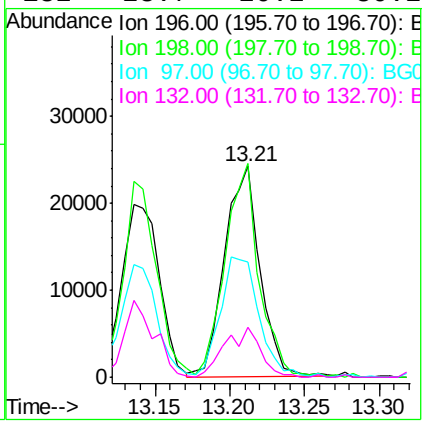


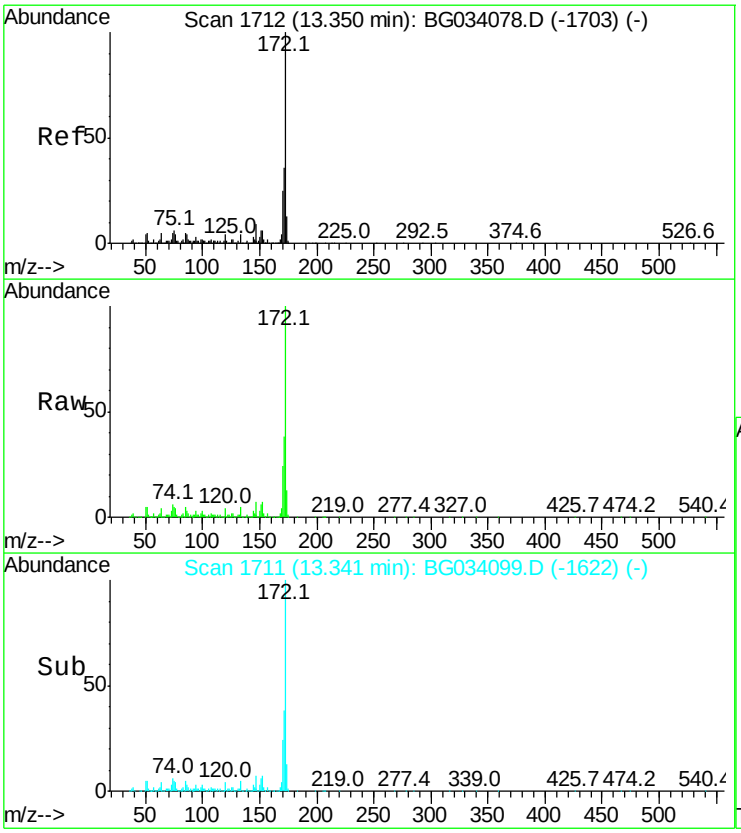
#43
2,4,5-Trichlorophenol
Concen: 8.142 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 39850

Ion	Ratio	Lower	Upper
196	100		
198	101.3	76.2	114.4
97	54.4	38.7	58.1
132	23.7	20.2	30.2

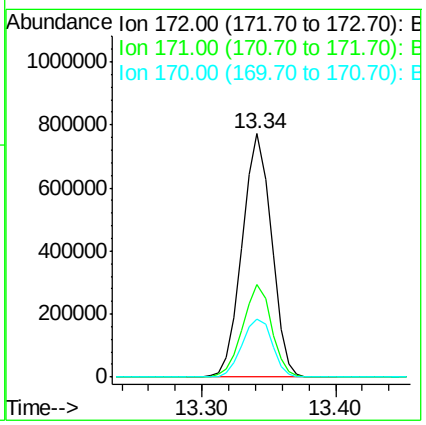


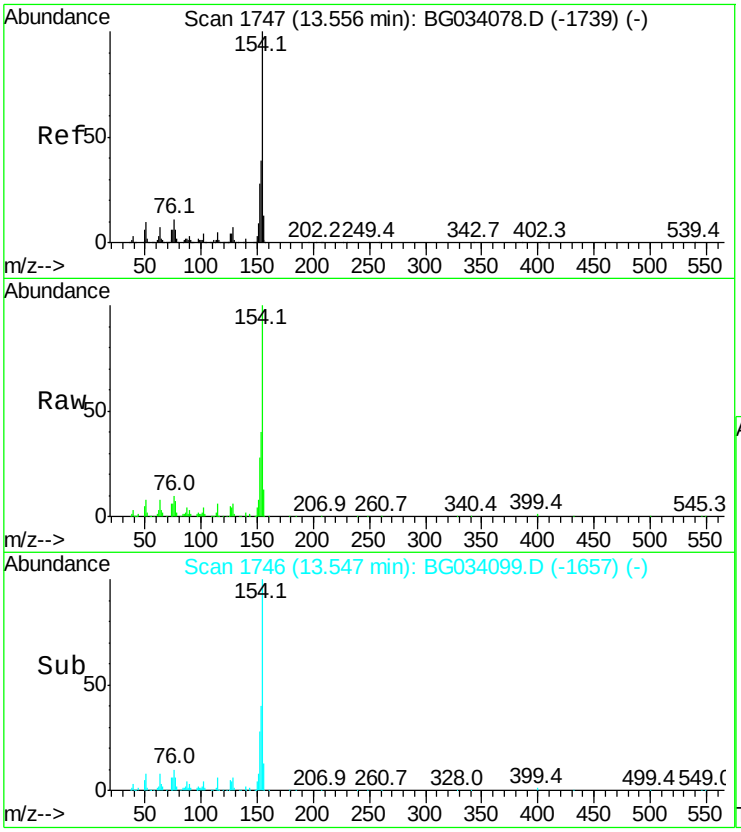


#44
2-Fluorobiphenyl
Concen: 86.333 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:172 Resp: 1166726

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.0	45.0
170	23.7	19.5	29.3



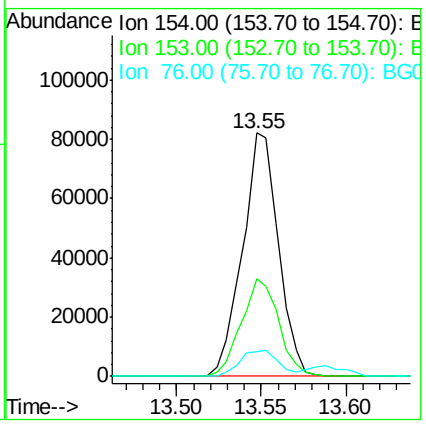


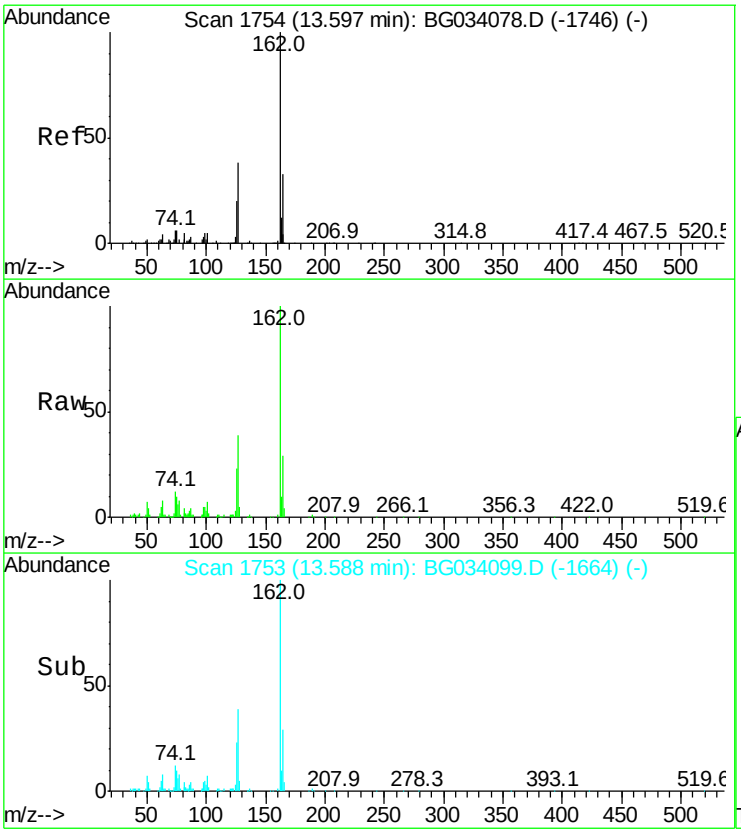
#45
1,1'-Biphenyl
Concen: 7.901 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 121552

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	10.0	0.0	31.9

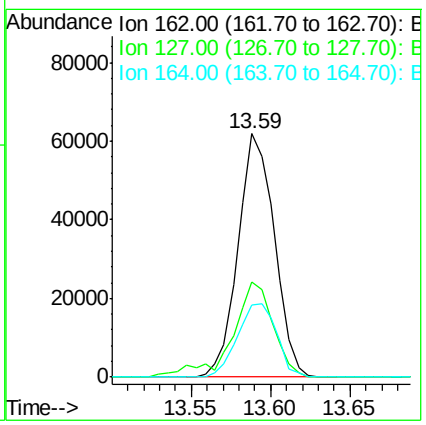


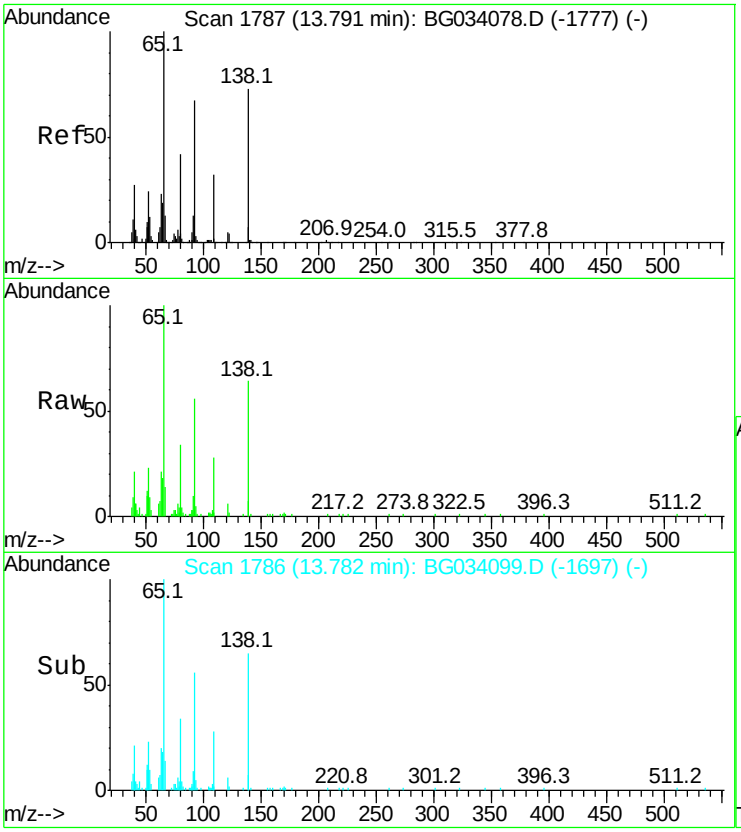


#46
2-Chloronaphthalene
Concen: 8.455 ng
RT: 13.59 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:162 Resp: 98477

Ion	Ratio	Lower	Upper
162	100		
127	39.1	30.7	46.1
164	29.5	26.0	39.0



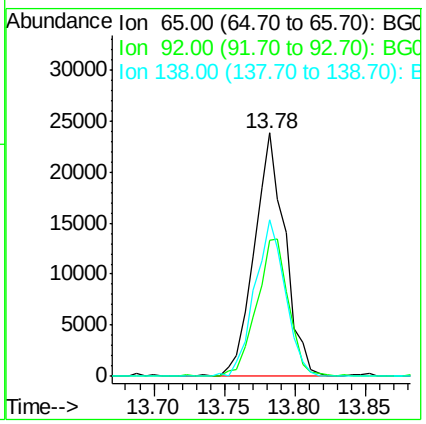


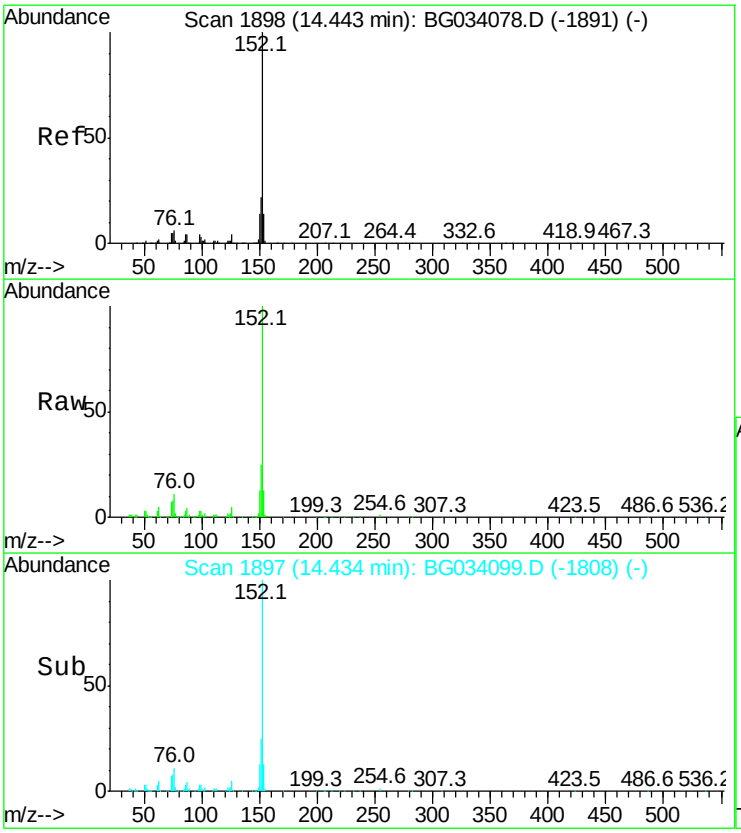
#47
2-Nitroaniline
Concen: 7.859 ng
RT: 13.78 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 36595

Ion	Ratio	Lower	Upper
65	100		
92	56.0	54.6	82.0
138	64.2	72.9	109.3#

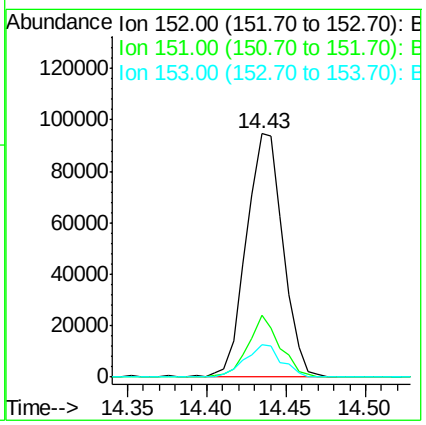


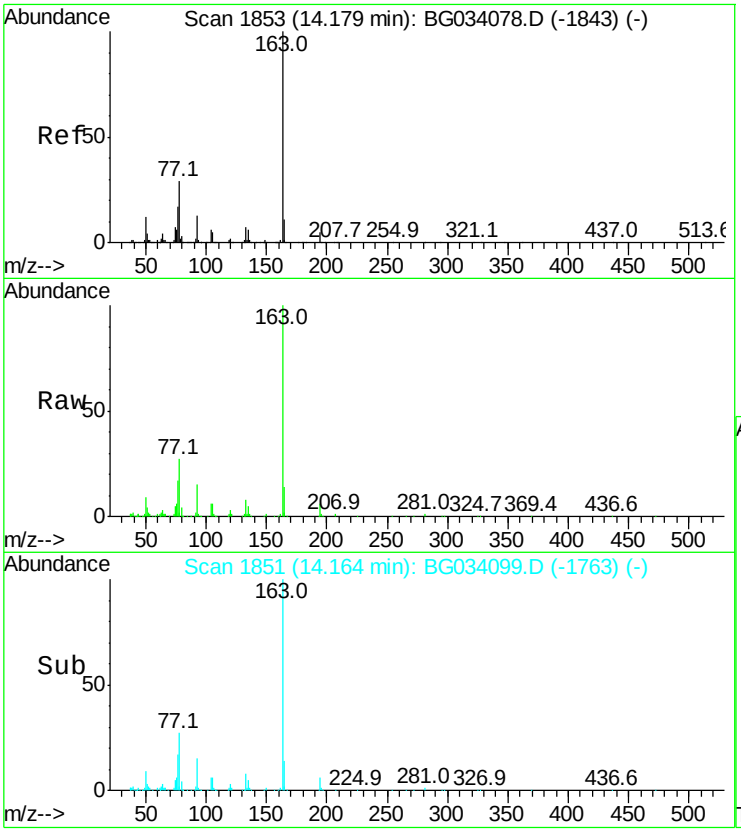


#48
Acenaphthylene
Concen: 8.194 ng
RT: 14.43 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:152 Resp: 152357

Ion	Ratio	Lower	Upper
152	100		
151	25.3	17.2	25.8
153	13.2	10.2	15.4



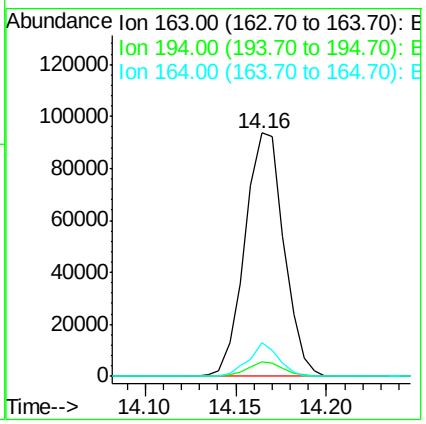


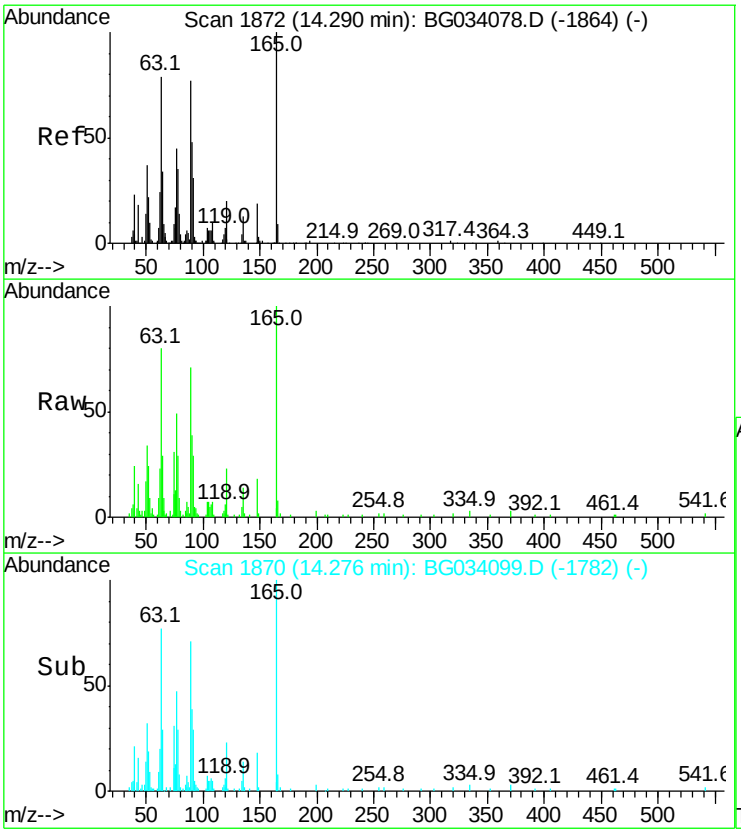
#49
Dimethylphthalate
Concen: 8.210 ng
RT: 14.16 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 140187

Ion	Ratio	Lower	Upper
163	100		
194	6.0	3.4	5.2#
164	13.8	8.2	12.4#

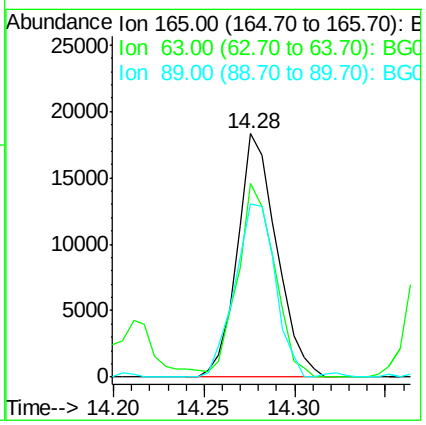


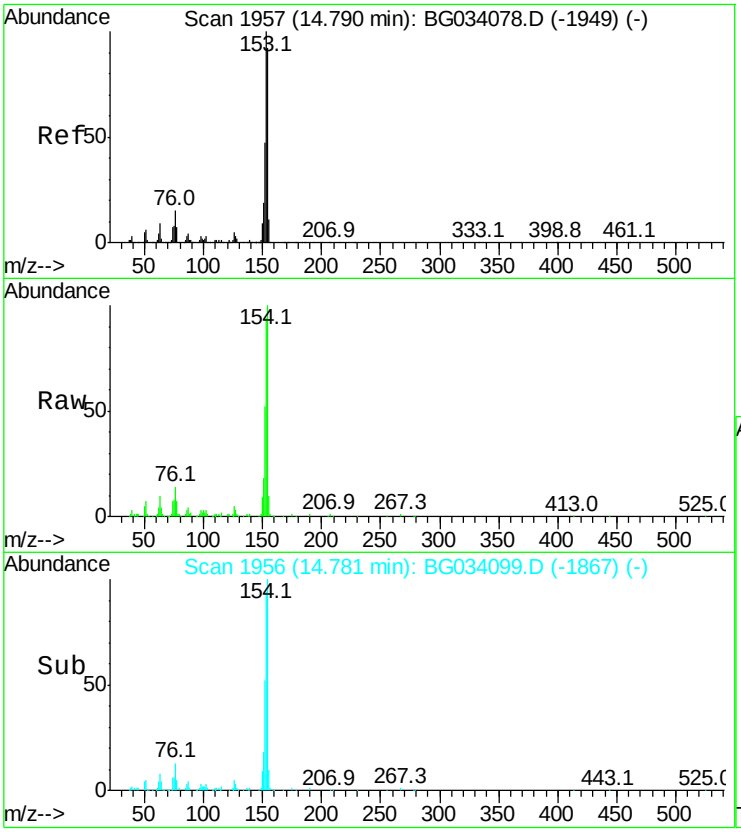


#50
2,6-Dinitrotoluene
Concen: 8.398 ng
RT: 14.28 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:165 Resp: 27543

Ion	Ratio	Lower	Upper
165	100		
63	79.7	52.7	79.1#
89	71.0	49.2	73.8



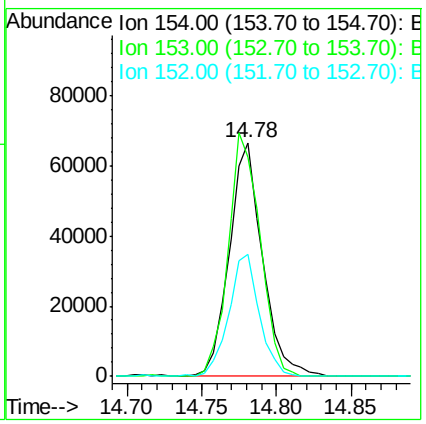


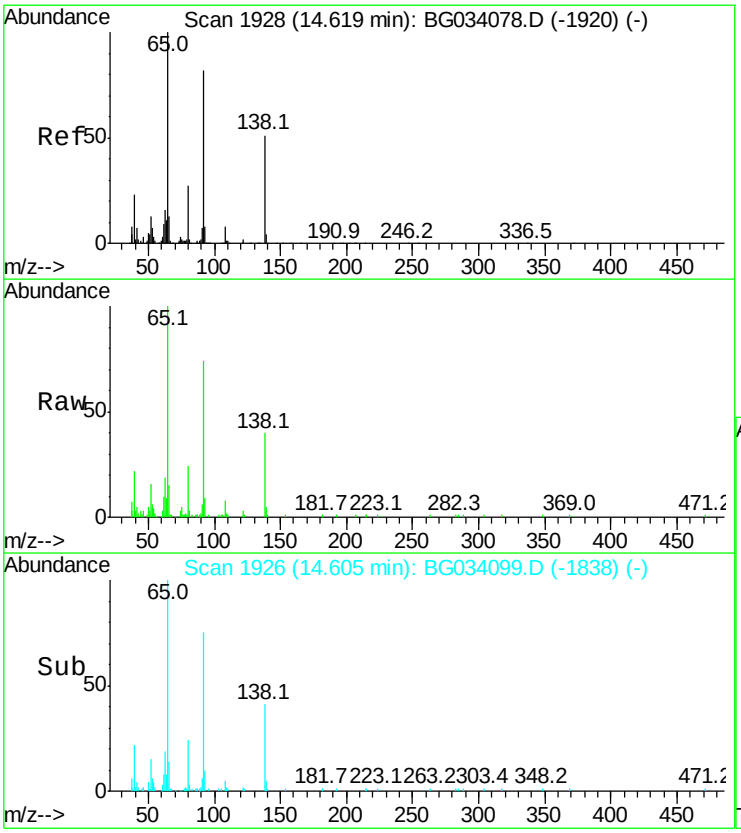
#51
Acenaphthene
Concen: 8.216 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 103826

Ion	Ratio	Lower	Upper
154	100		
153	94.0	90.4	135.6
152	52.4	41.6	62.4

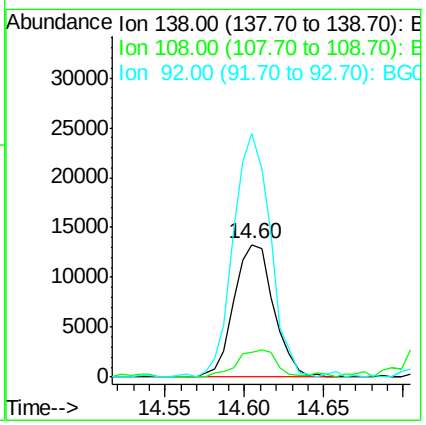


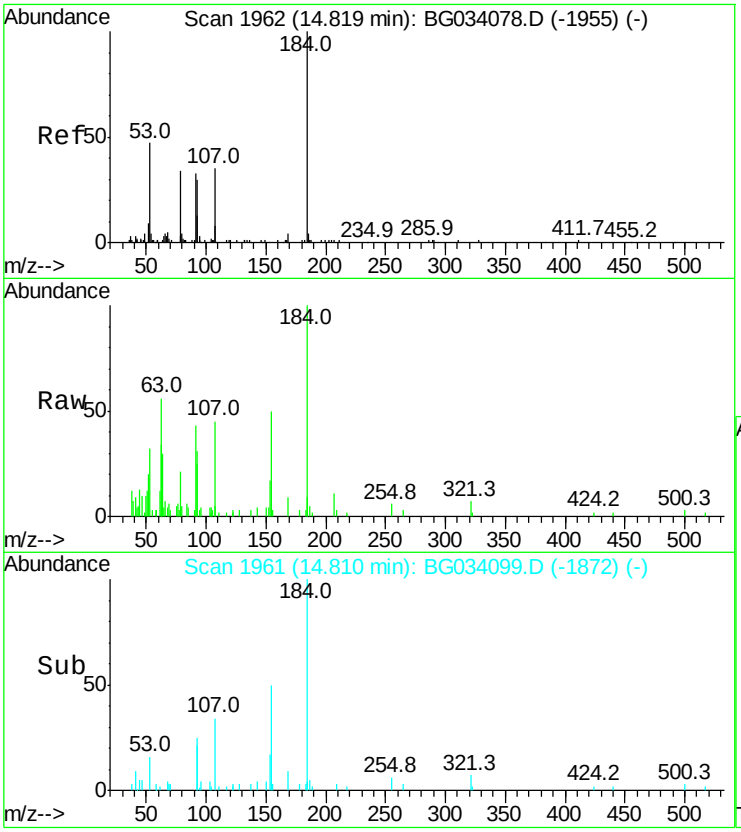


#52
3-Nitroaniline
Concen: 6.989 ng
RT: 14.60 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:138 Resp: 23104

Ion	Ratio	Lower	Upper
138	100		
108	19.1	17.5	26.3
92	183.9	105.8	158.8#



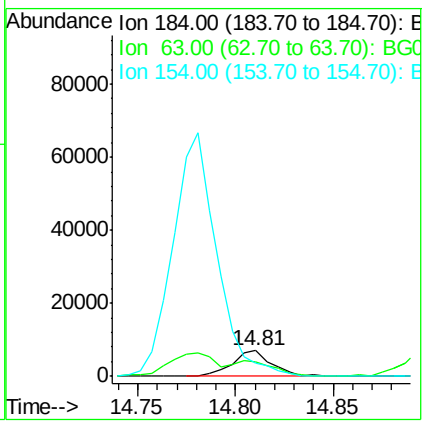


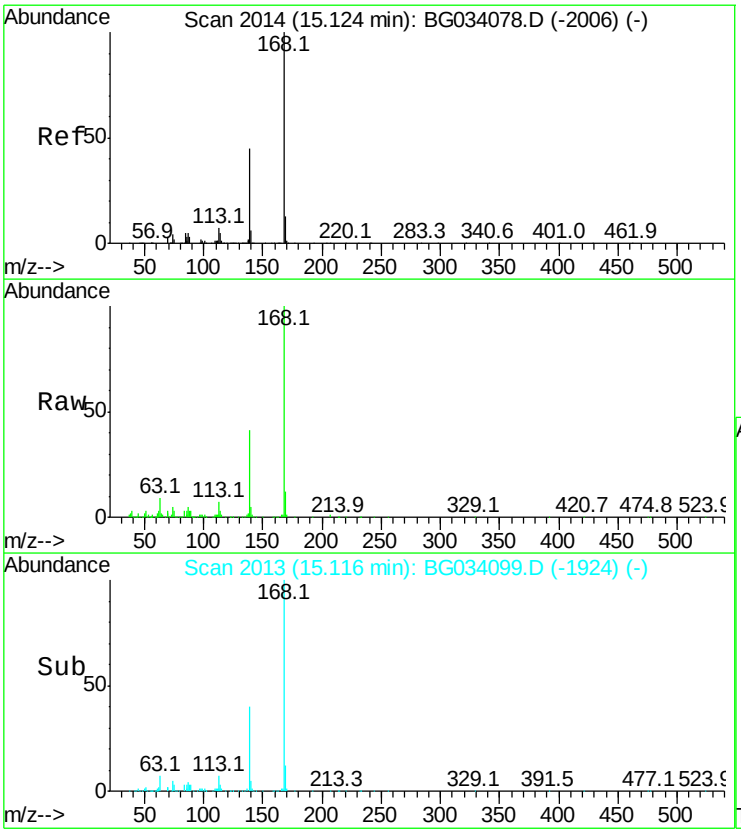
#53
2,4-Dinitrophenol
Concen: 7.687 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 9863

Ion	Ratio	Lower	Upper
184	100		
63	55.8	59.8	89.8#
154	50.4	101.8	152.8#

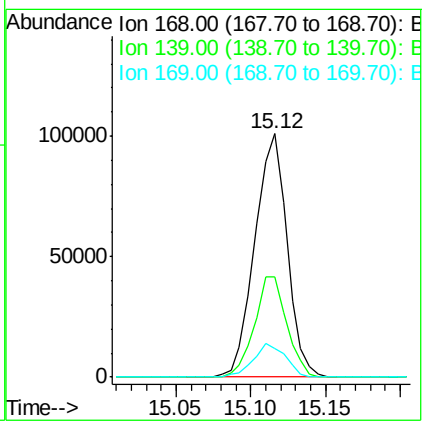


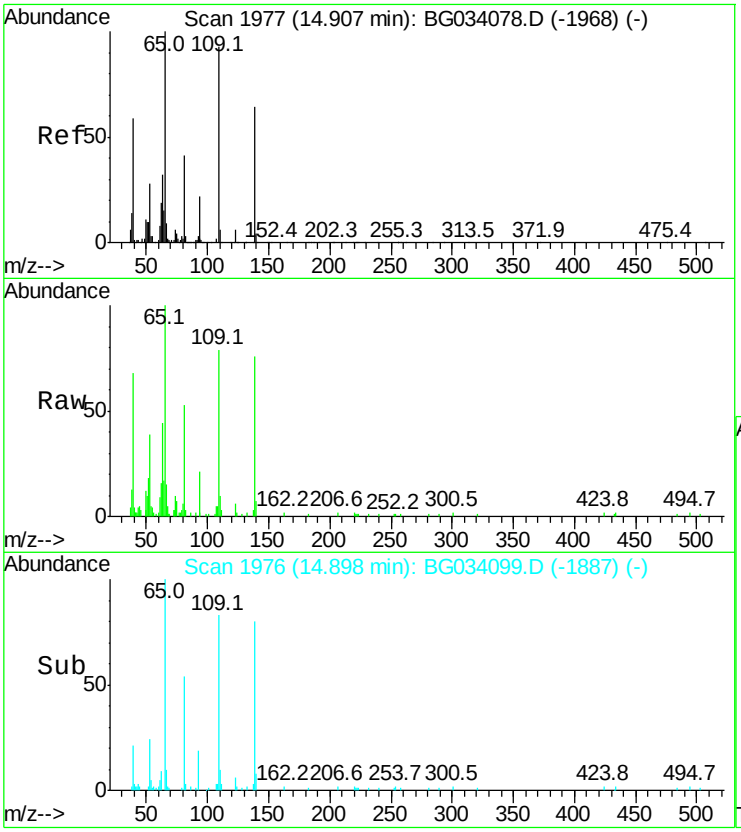


#54
Dibenzofuran
Concen: 8.195 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:168 Resp: 150135

Ion	Ratio	Lower	Upper
168	100		
139	40.9	28.6	43.0
169	11.9	11.2	16.8



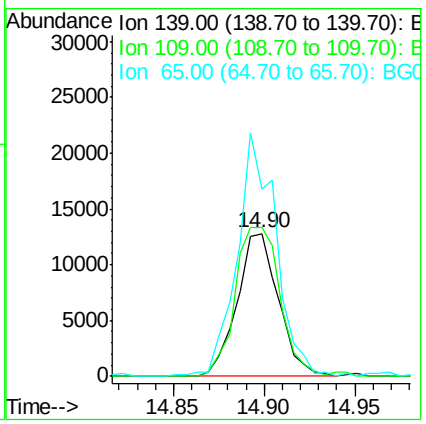


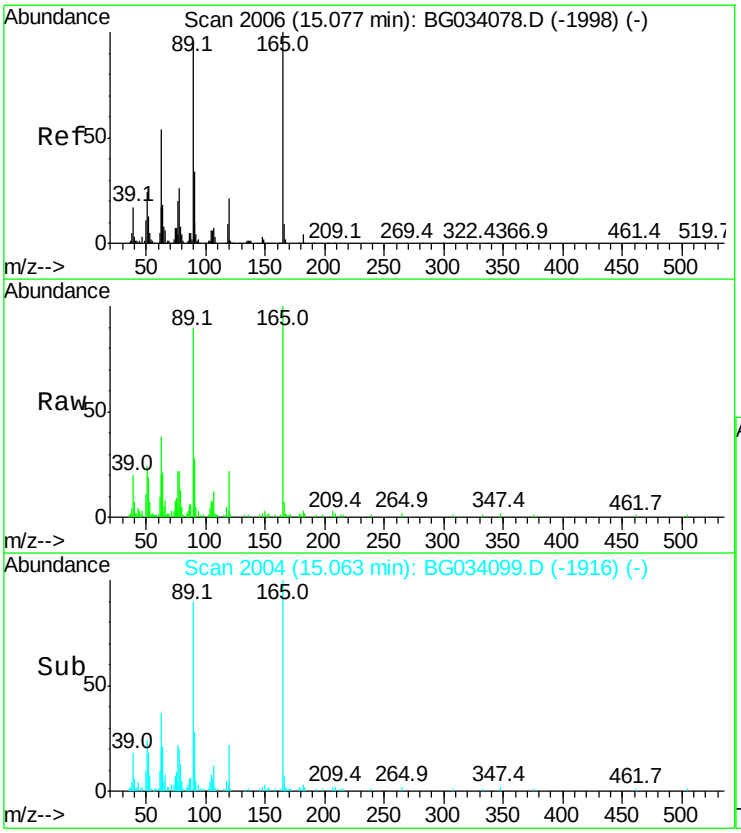
#55
4-Nitrophenol
Concen: 8.054 ng
RT: 14.90 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 20320

Ion	Ratio	Lower	Upper
139	100		
109	104.1	62.2	102.2#
65	131.1	97.2	137.2

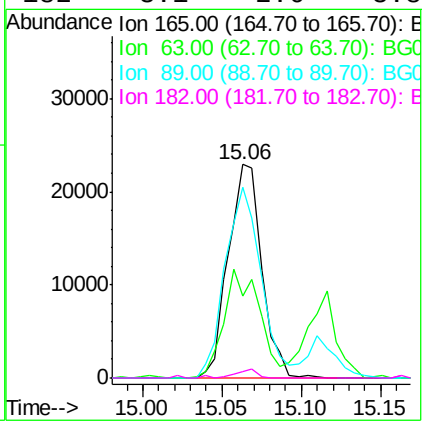


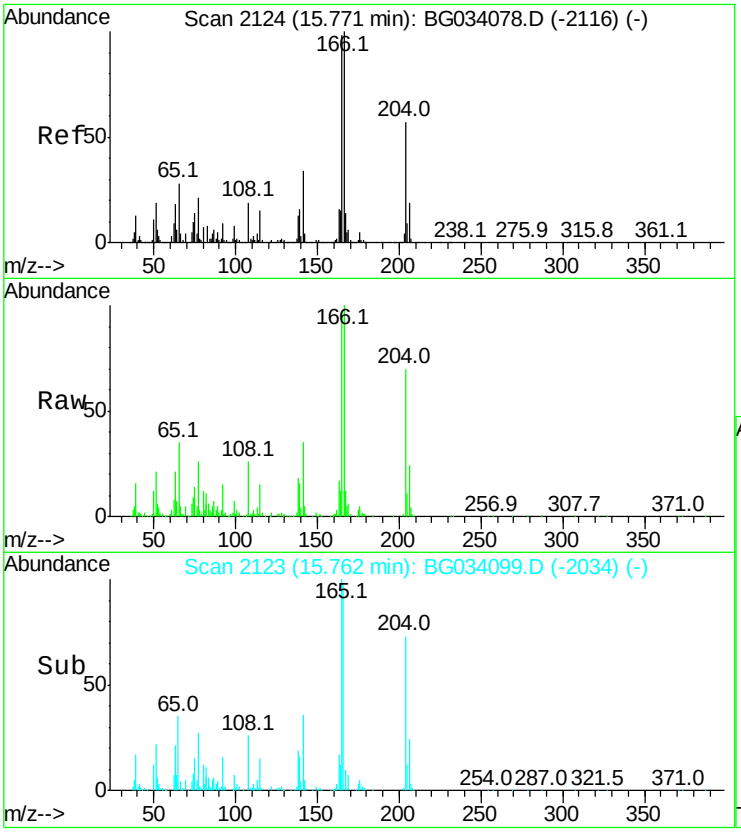


#56
2,4-Dinitrotoluene
Concen: 7.526 ng
RT: 15.06 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:165 Resp: 33515

Ion	Ratio	Lower	Upper
165	100		
63	38.4	42.0	63.0#
89	89.6	66.9	100.3
182	3.1	2.6	3.8



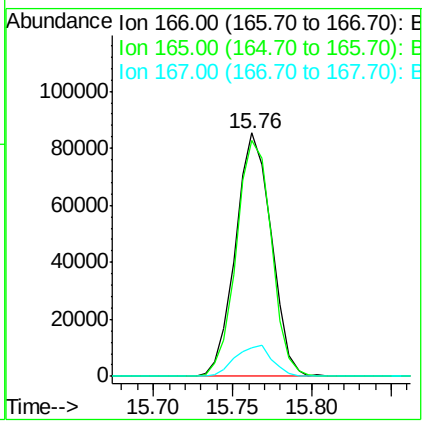


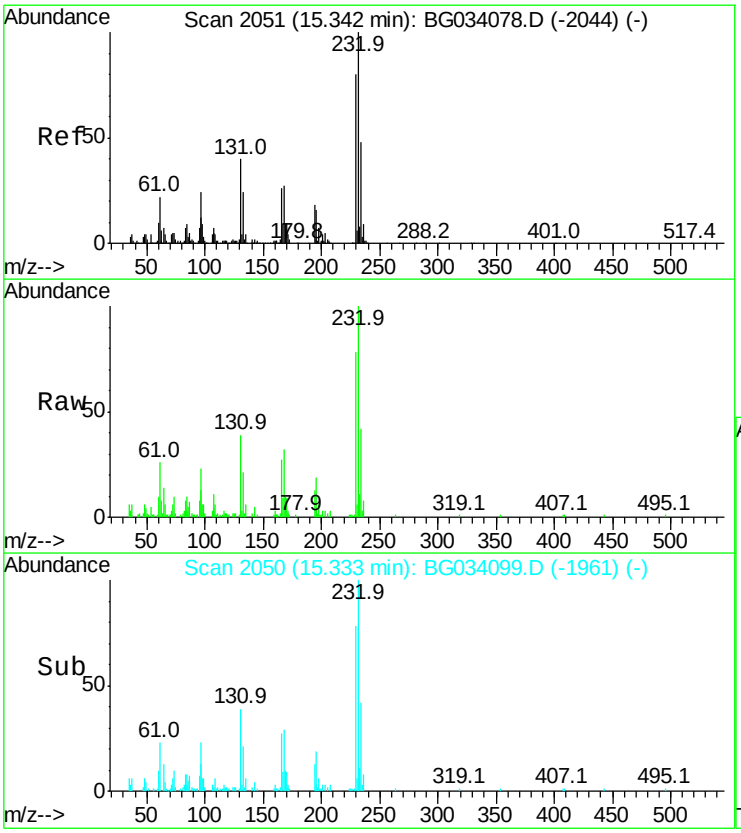
#57
Fluorene
Concen: 8.382 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 133848

Ion	Ratio	Lower	Upper
166	100		
165	96.8	80.6	121.0
167	11.9	10.4	15.6

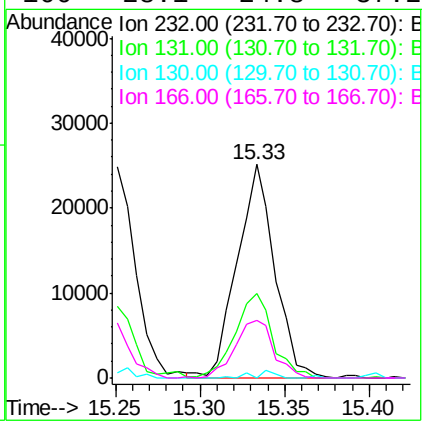


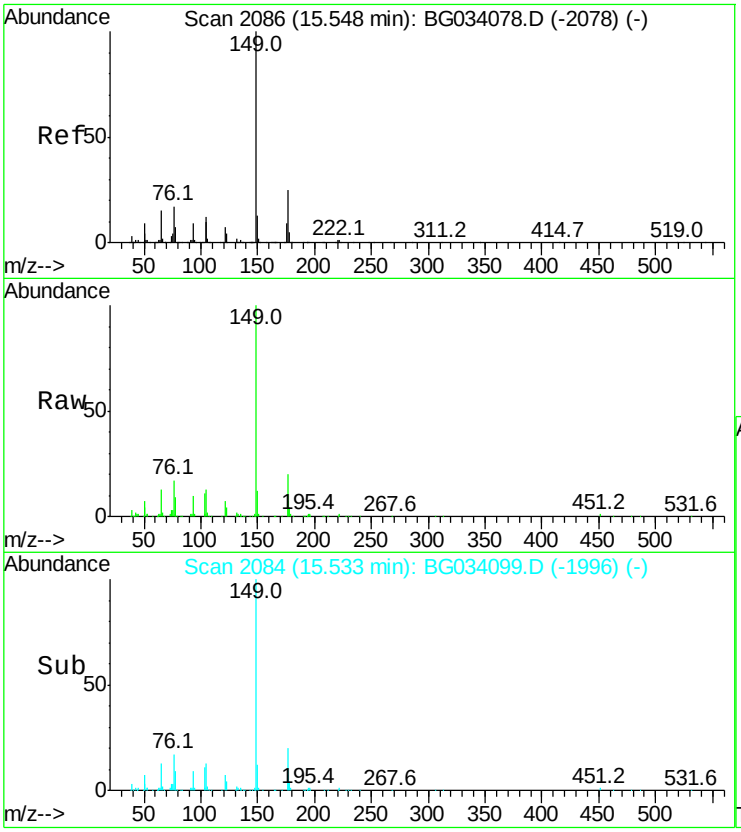


#58
2,3,4,6-Tetrachlorophenol
Concen: 7.684 ng
RT: 15.33 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:232 Resp: 38907

Ion	Ratio	Lower	Upper
232	100		
131	39.7	33.5	50.3
130	1.9	2.2	3.2#
166	28.1	24.8	37.2



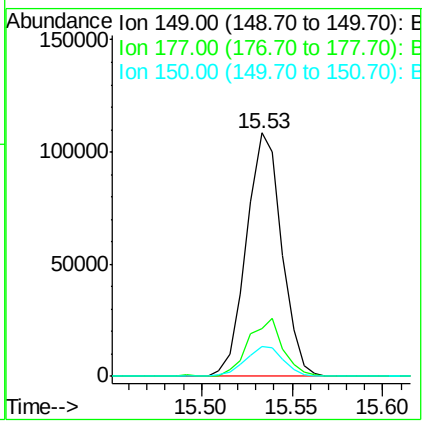


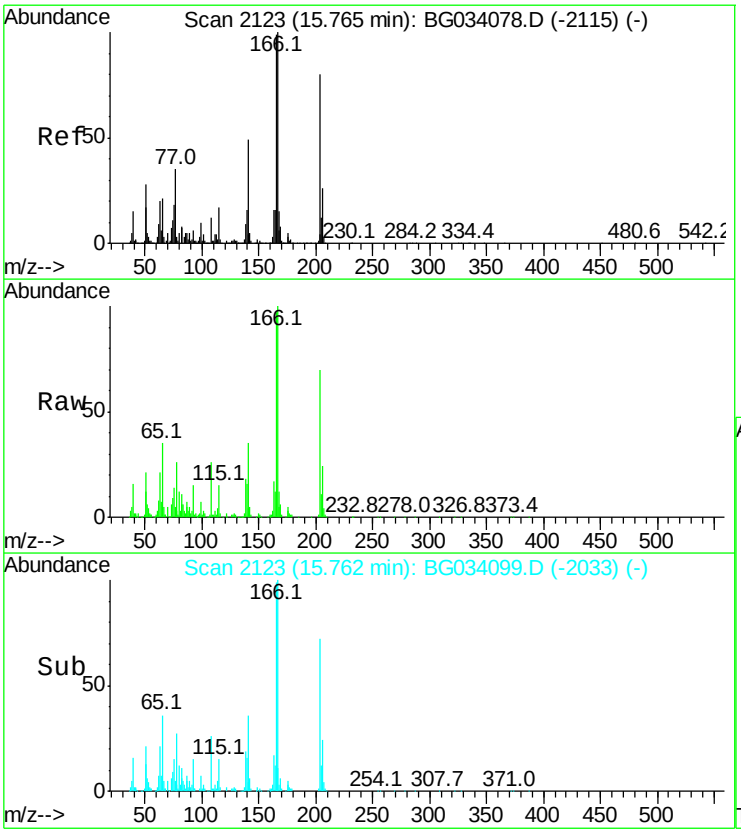
#59
Diethylphthalate
Concen: 8.111 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 146560

Ion	Ratio	Lower	Upper
149	100		
177	19.8	18.5	27.7
150	12.4	10.2	15.2

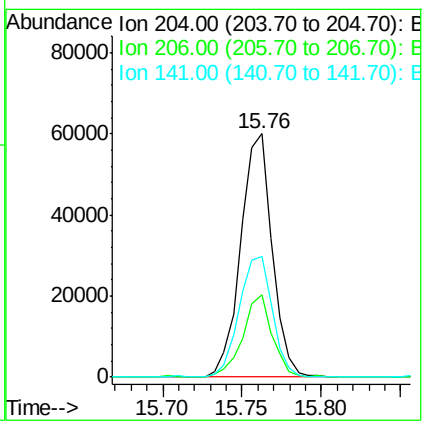


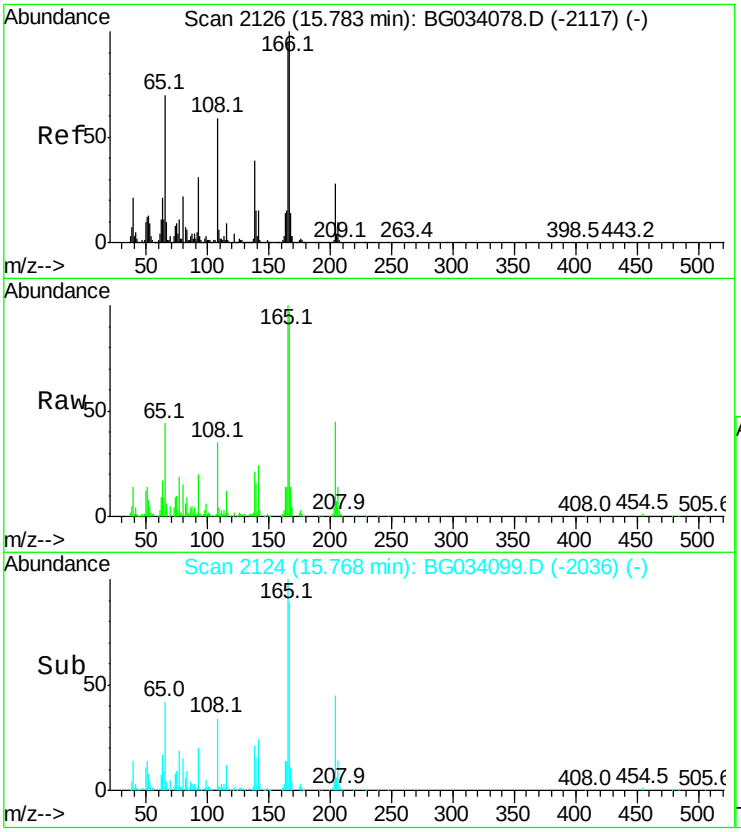


#60
4-Chlorophenyl-phenylether
Concen: 8.693 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:204 Resp: 82585

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	49.5	45.8	68.6



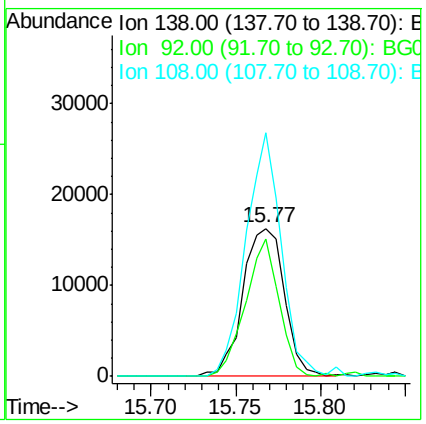


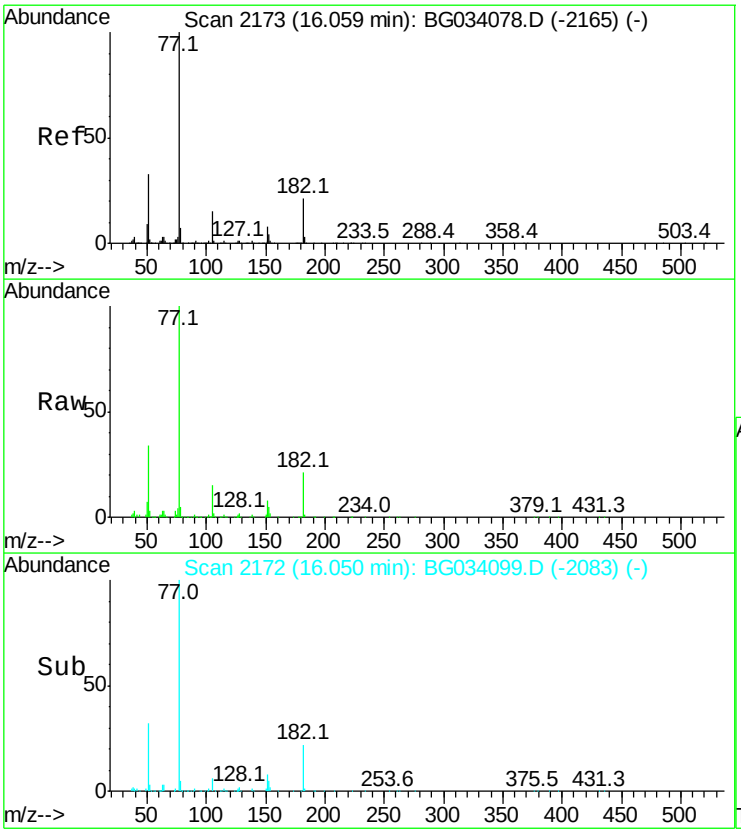
#61
4-Nitroaniline
Concen: 7.914 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 27751

Ion	Ratio	Lower	Upper
138	100		
92	92.6	40.1	80.1#
108	164.8	65.4	105.4#

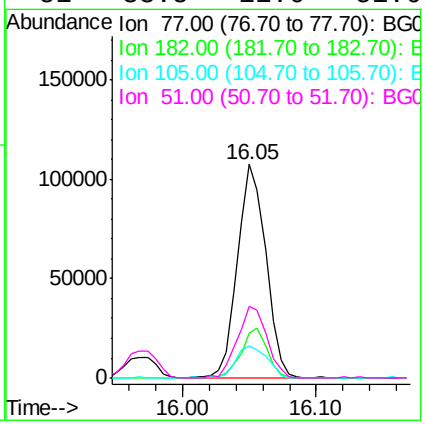


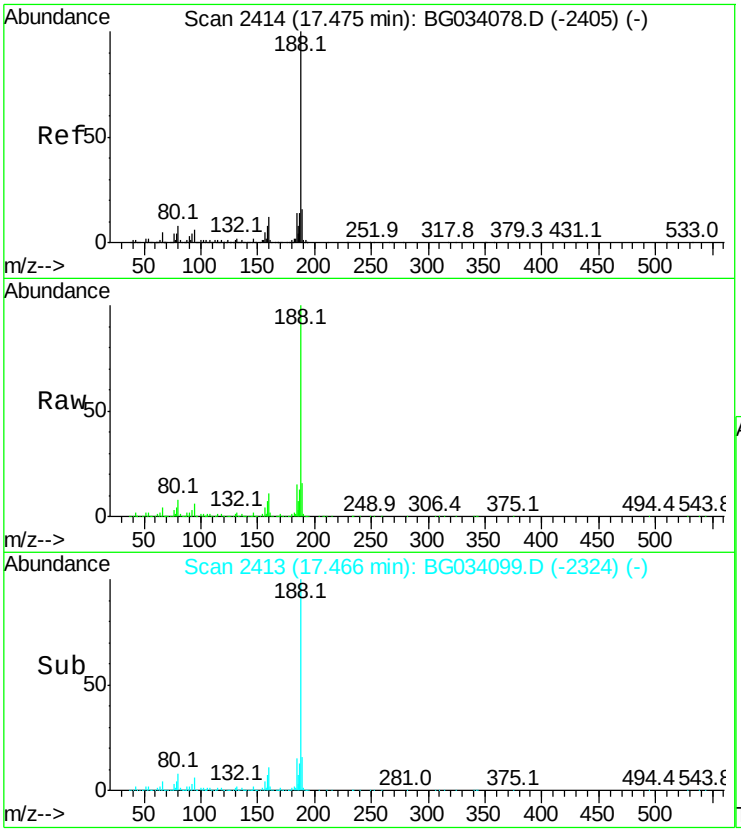


#62
Azobenzene
Concen: 8.108 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion: 77 Resp: 158269

Ion	Ratio	Lower	Upper
77	100		
182	21.2	7.4	47.4
105	15.3	0.3	40.3
51	33.5	11.6	51.6



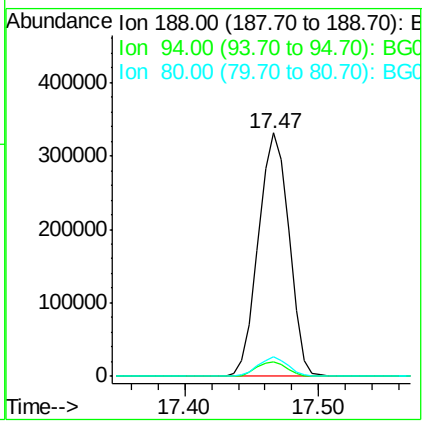


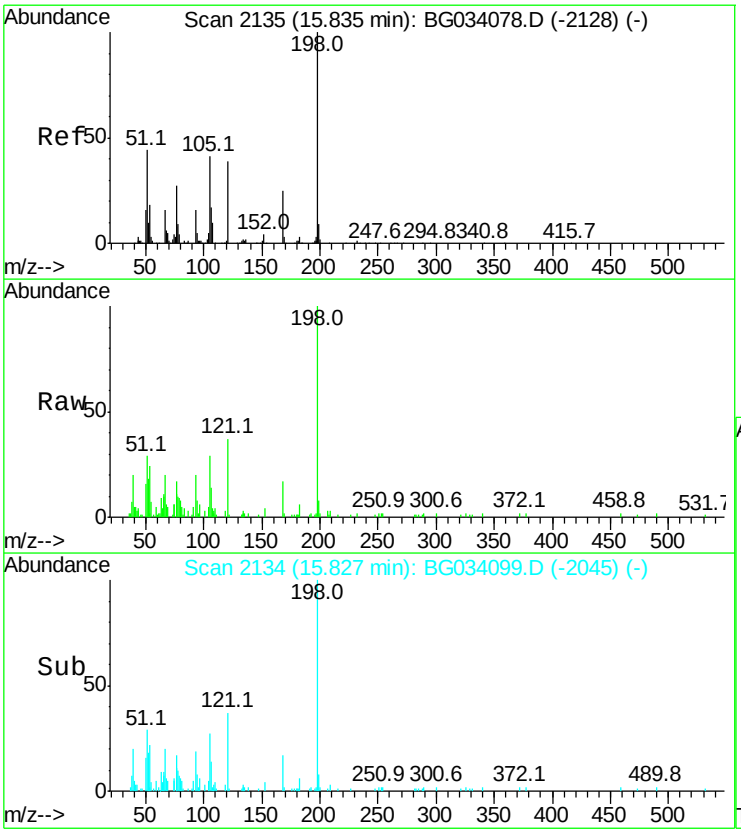
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 527725

Ion	Ratio	Lower	Upper
188	100		
94	6.0	6.9	10.3#
80	8.1	7.7	11.5

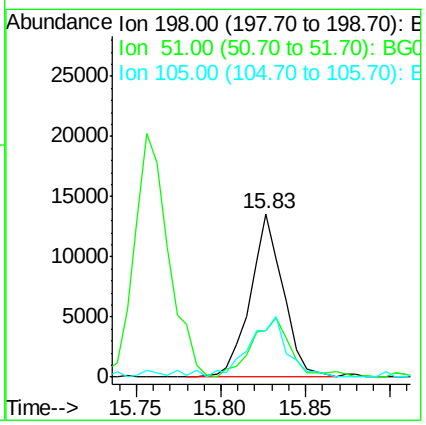


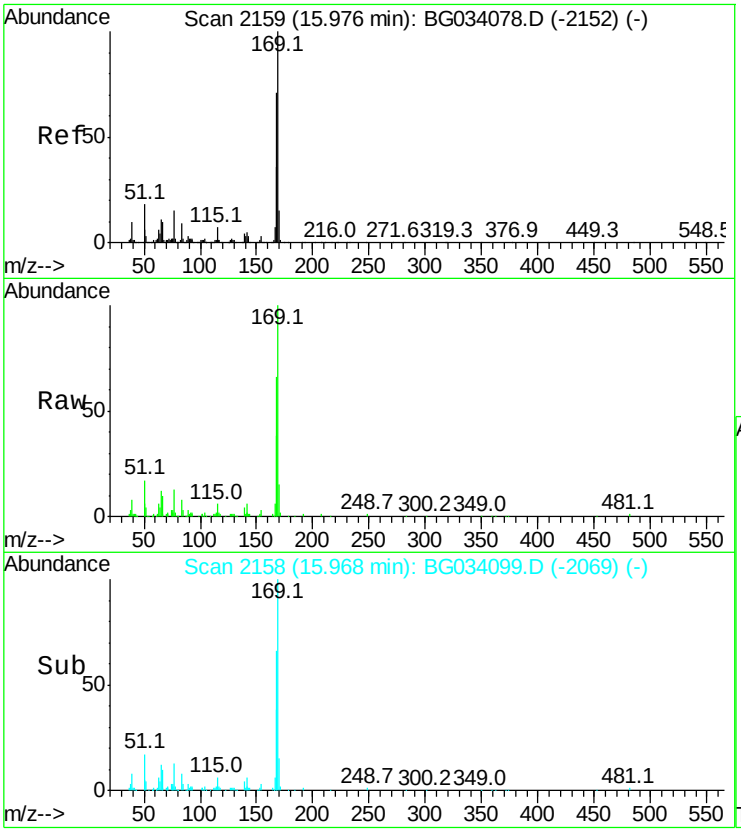


#64
4,6-Dinitro-2-methylphenol
Concen: 7.365 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:198 Resp: 18275

Ion	Ratio	Lower	Upper
198	100		
51	28.8	30.6	70.6#
105	28.8	23.8	63.8



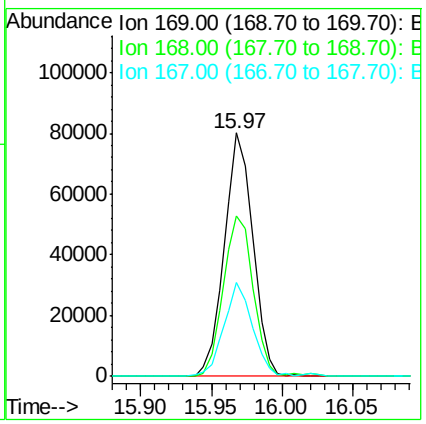


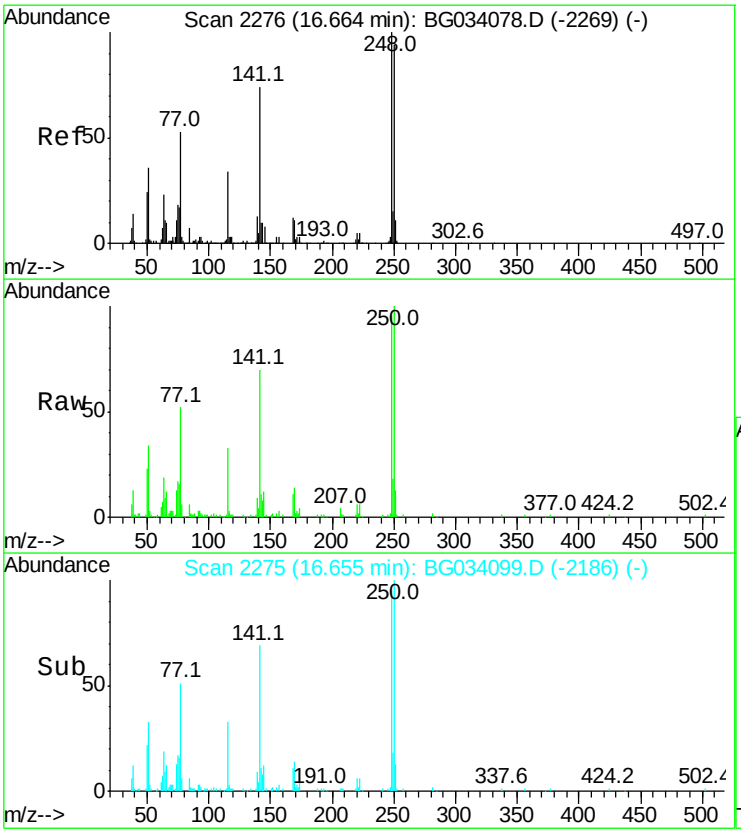
#65
n-Nitrosodiphenylamine
Concen: 7.830 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 112672

Ion	Ratio	Lower	Upper
169	100		
168	66.0	55.7	83.5
167	38.5	30.1	45.1

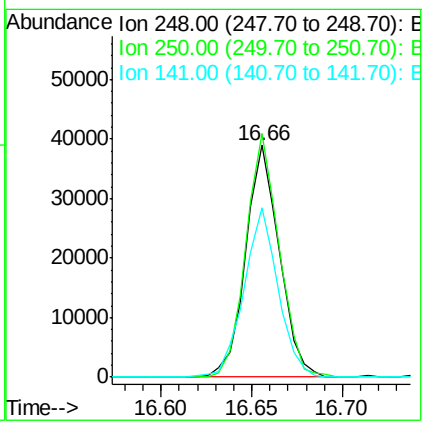


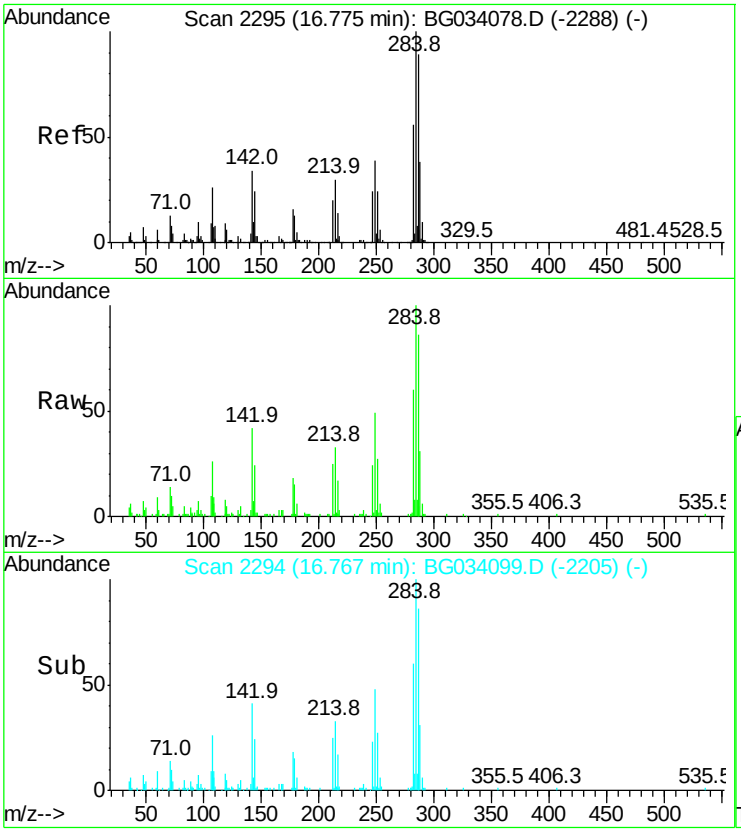


#66
4-Bromophenyl-phenylether
Concen: 7.639 ng
RT: 16.66 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:248 Resp: 50052

Ion	Ratio	Lower	Upper
248	100		
250	105.2	77.1	115.7
141	73.2	50.8	76.2



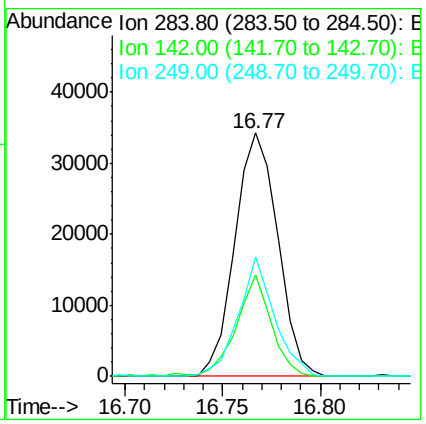


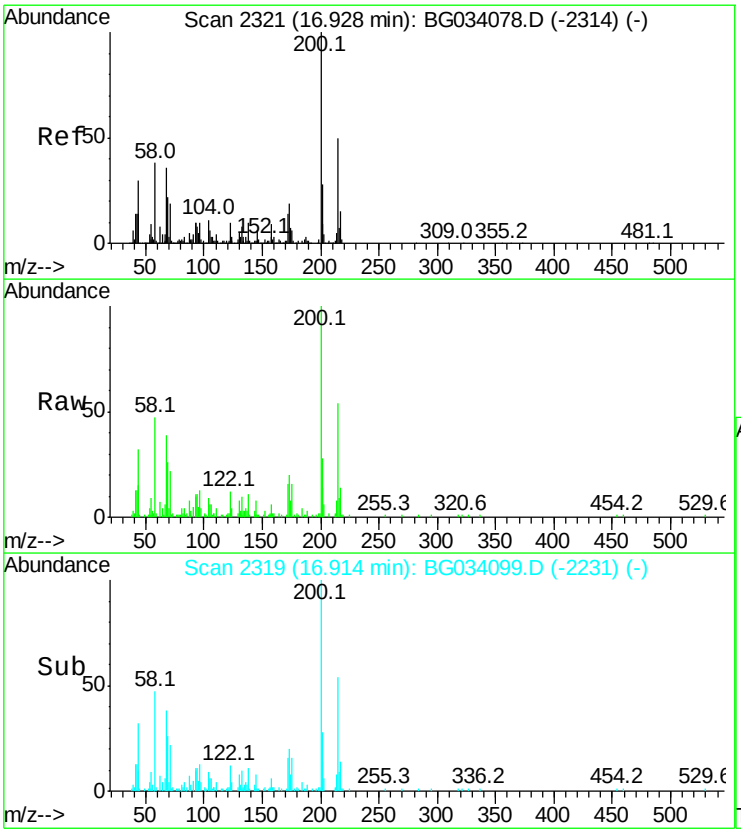
#67
Hexachlorobenzene
Concen: 7.823 ng
RT: 16.77 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 52032

Ion	Ratio	Lower	Upper
284	100		
142	41.7	26.8	40.2#
249	48.8	26.3	39.5#

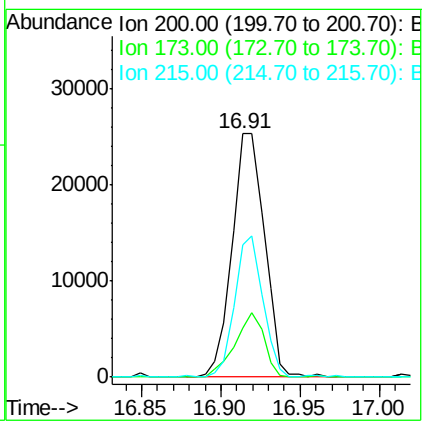


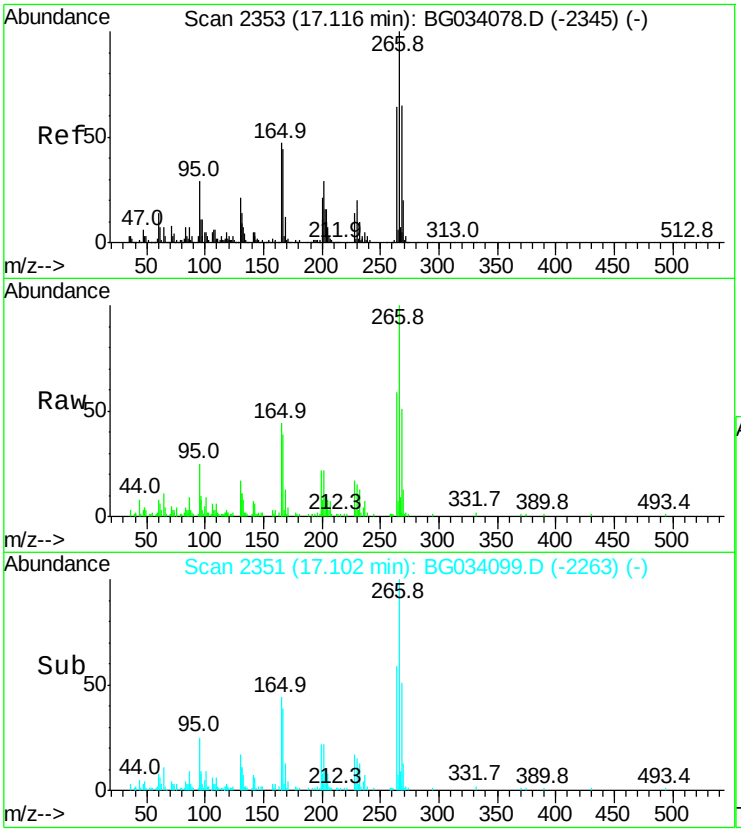


#68
Atrazine
Concen: 5.067 ng
RT: 16.91 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:200 Resp: 35995

Ion	Ratio	Lower	Upper
200	100		
173	20.3	5.2	45.2
215	54.3	30.4	70.4



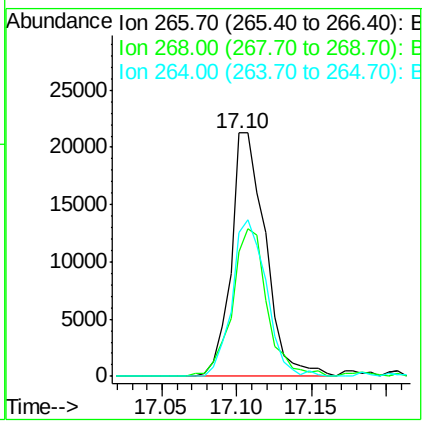


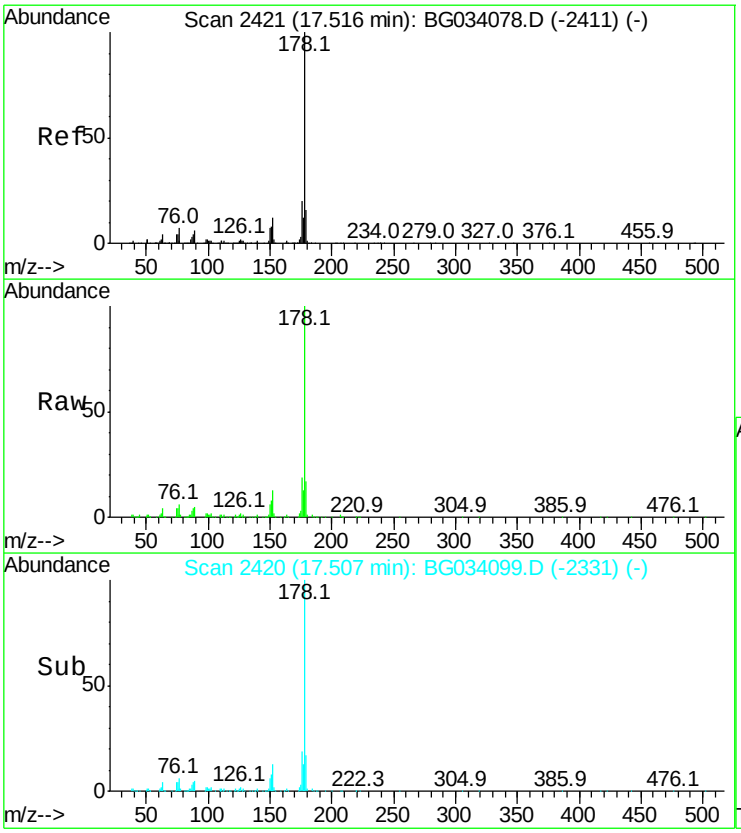
#69
Pentachlorophenol
Concen: 7.358 ng
RT: 17.10 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 34109

Ion	Ratio	Lower	Upper
266	100		
268	51.4	51.1	76.7
264	59.1	49.6	74.4

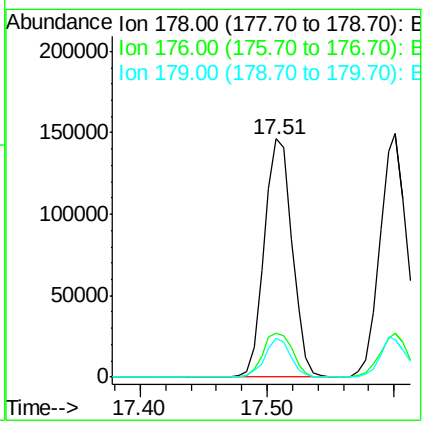


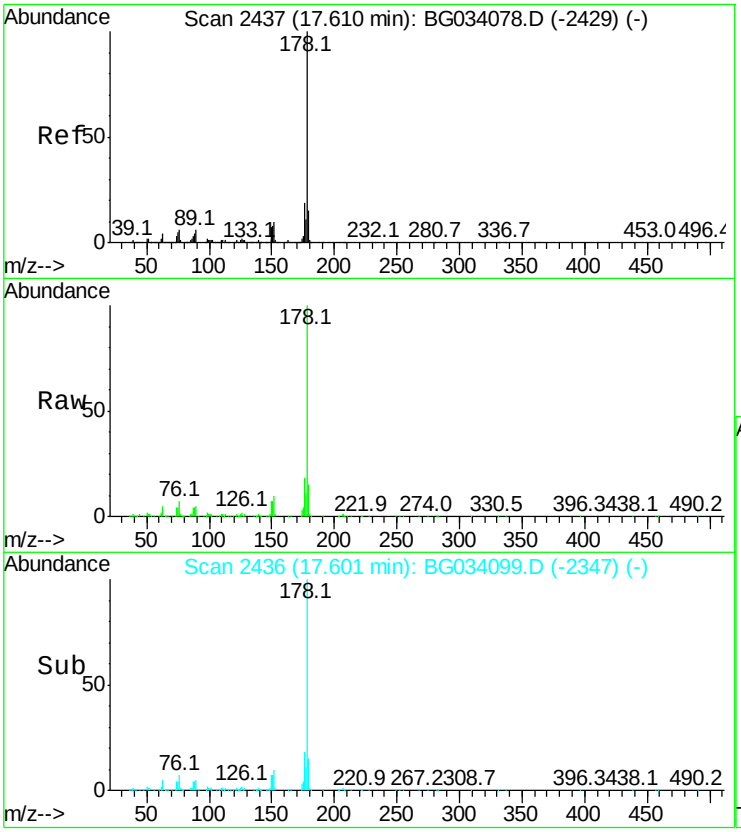


#70
Phenanthrene
Concen: 8.254 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:178 Resp: 223832

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.7	23.5
179	16.6	12.5	18.7



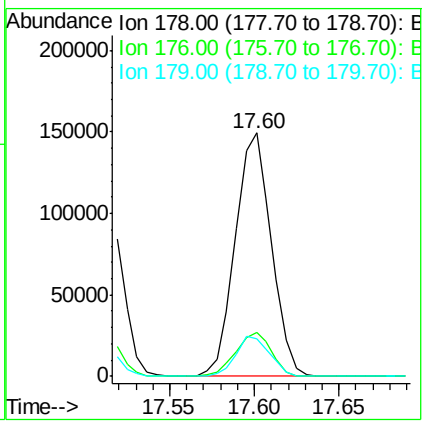


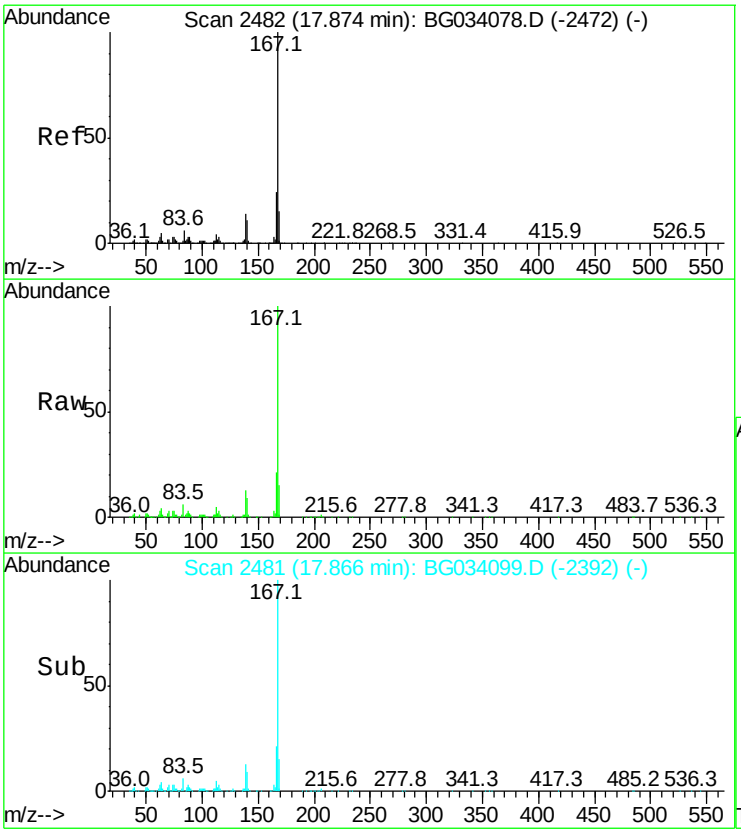
#71
Anthracene
Concen: 8.080 ng
RT: 17.60 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 222060

Ion	Ratio	Lower	Upper
178	100		
176	17.9	16.0	24.0
179	15.3	12.5	18.7

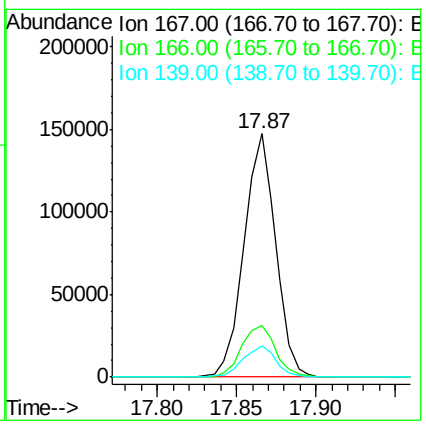


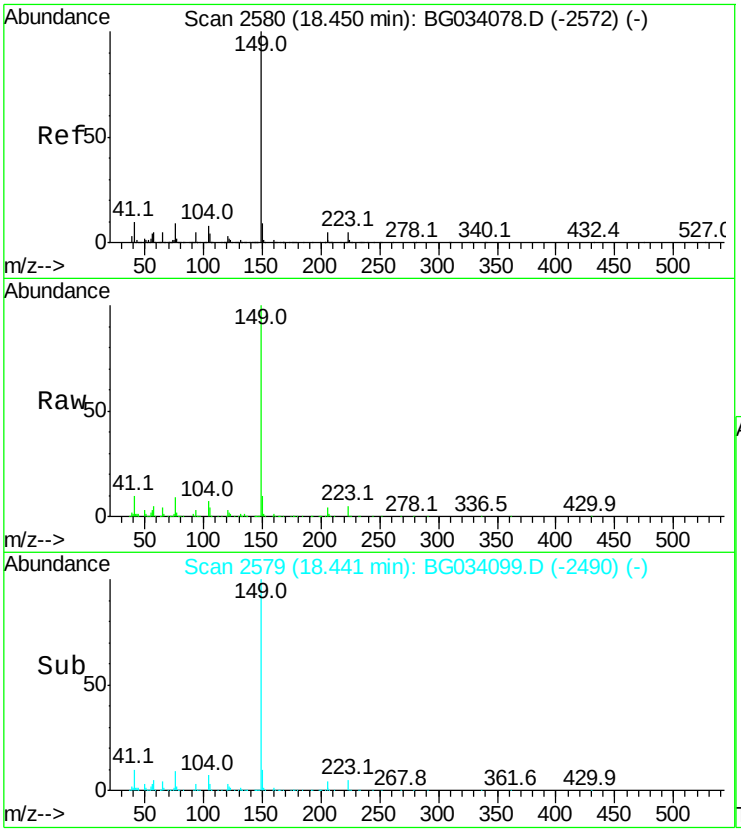


#72
Carbazole
Concen: 8.123 ng
RT: 17.87 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:167 Resp: 204371

Ion	Ratio	Lower	Upper
167	100		
166	21.2	18.2	27.4
139	13.0	9.4	14.2



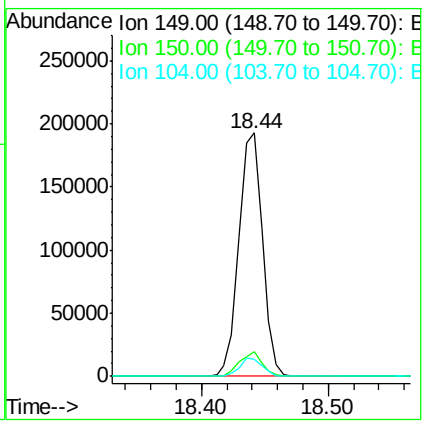


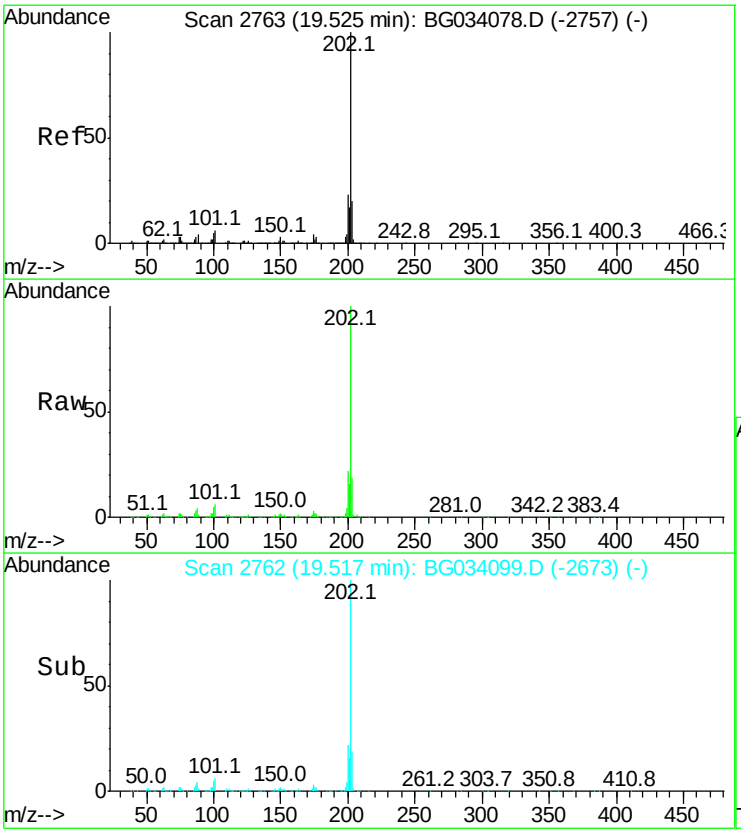
#73
Di-n-butylphthalate
Concen: 8.205 ng
RT: 18.44 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 248455

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	7.3	3.9	5.9#

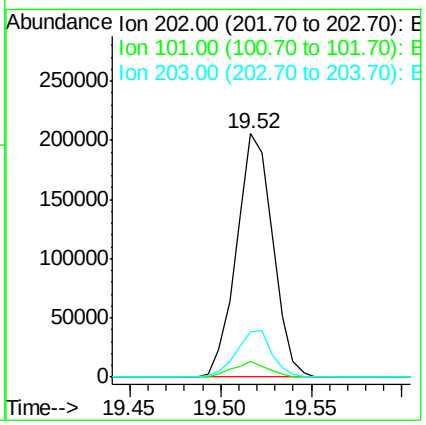


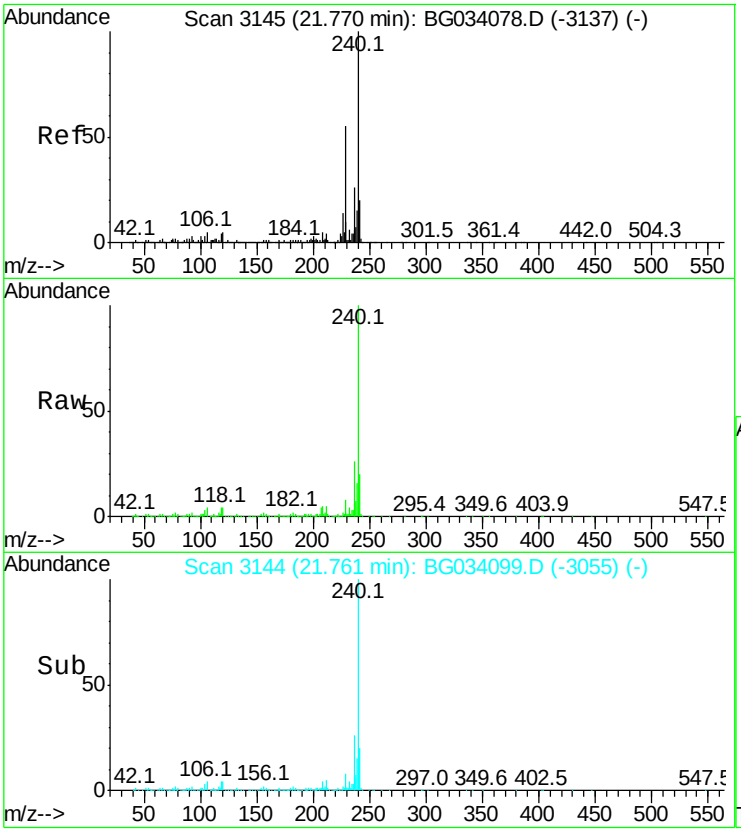


#74
Fluoranthene
Concen: 8.354 ng
RT: 19.52 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:202 Resp: 286269

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.9
203	18.7	0.0	37.5



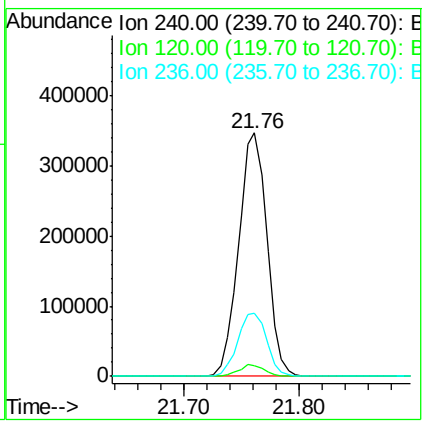


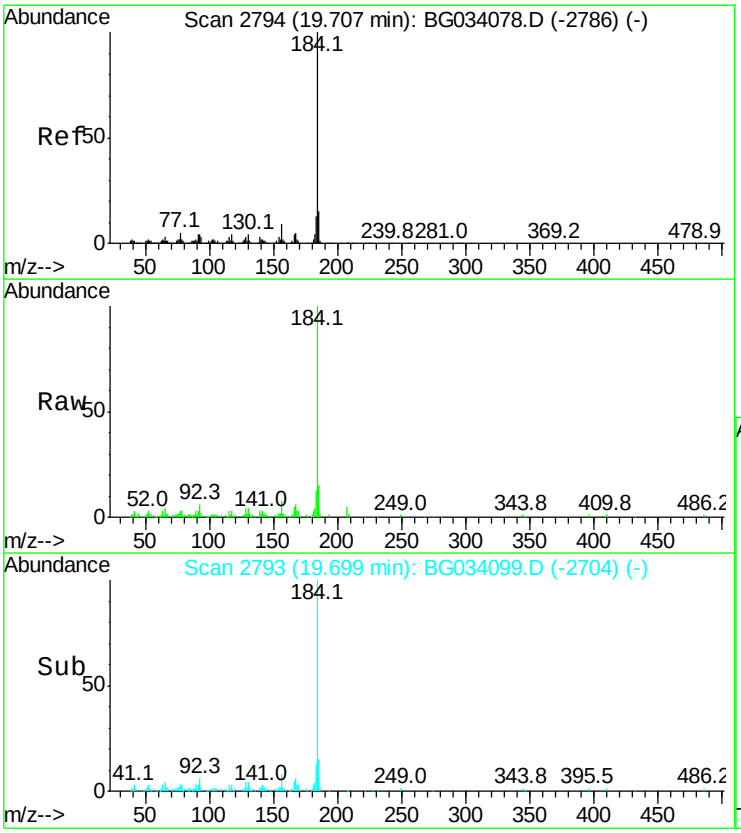
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 590248

Ion	Ratio	Lower	Upper
240	100		
120	4.2	6.8	10.2#
236	25.9	20.9	31.3

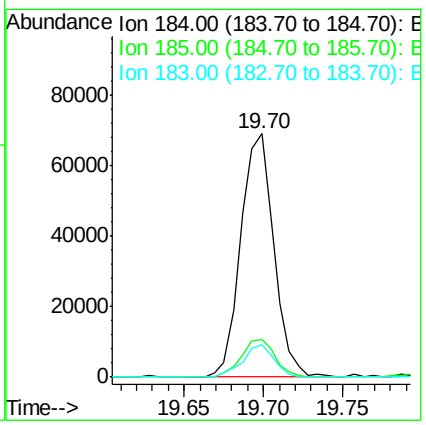


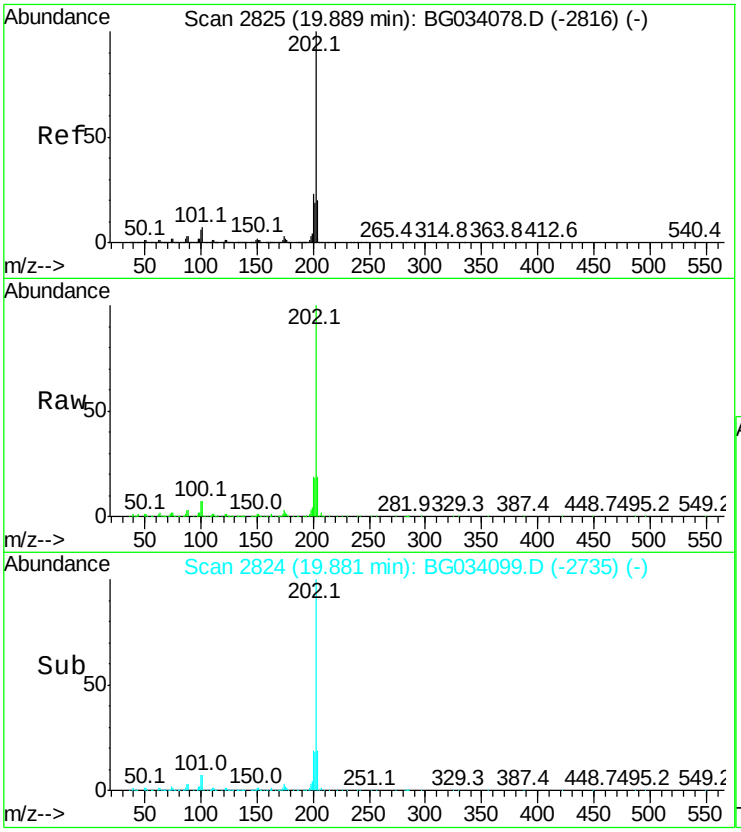


#76
Benzidine
Concen: 6.594 ng
RT: 19.70 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:184 Resp: 100262

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	13.4	10.6	16.0



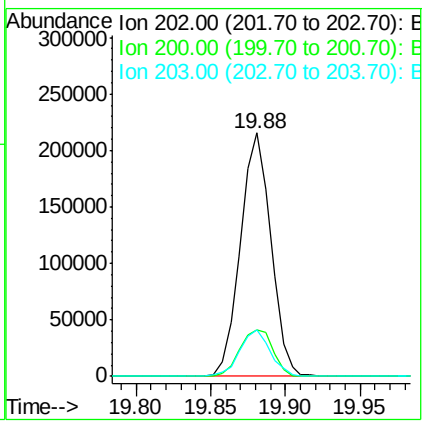


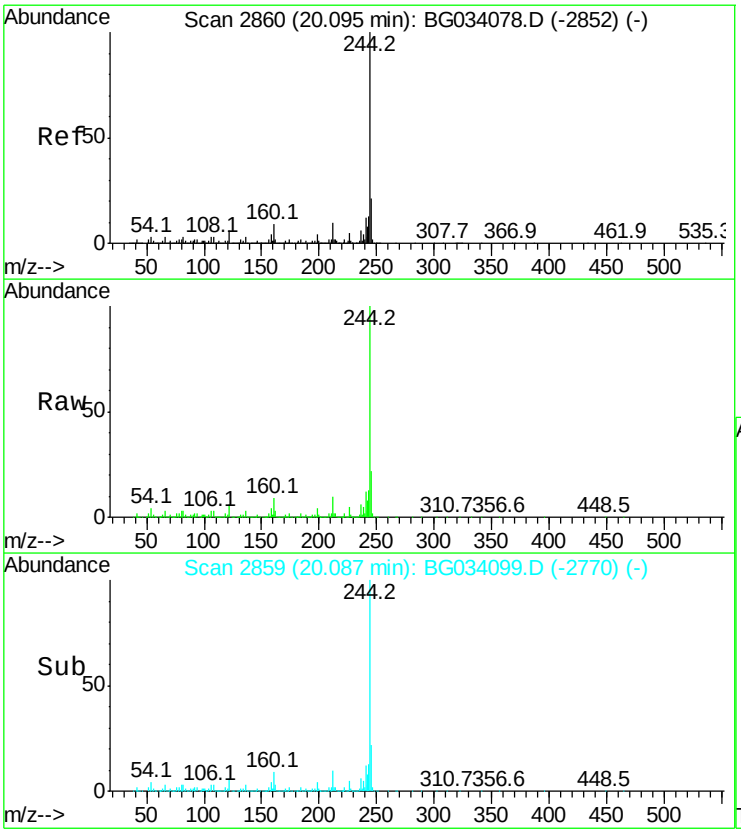
#77
Pyrene
Concen: 8.235 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 304545

Ion	Ratio	Lower	Upper
202	100		
200	19.1	16.9	25.3
203	19.0	13.9	20.9

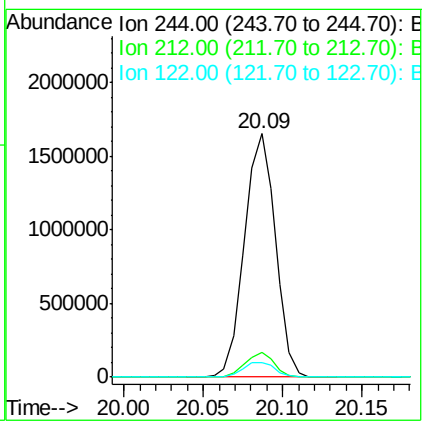


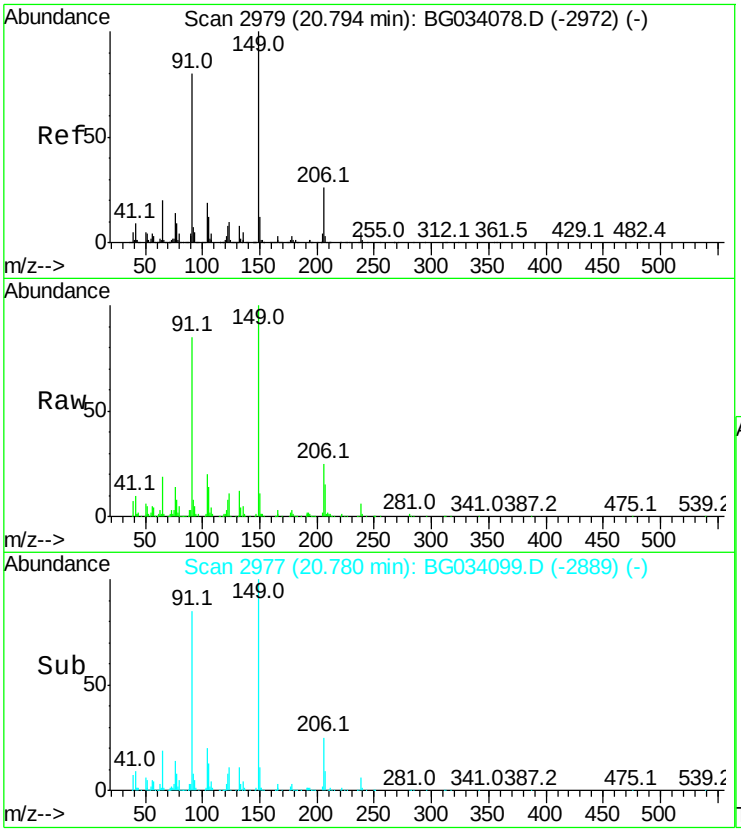


#78
Terphenyl-d14
Concen: 83.252 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:244 Resp: 2243131

Ion	Ratio	Lower	Upper
244	100		
212	10.3	5.8	8.8#
122	6.1	7.0	10.4#



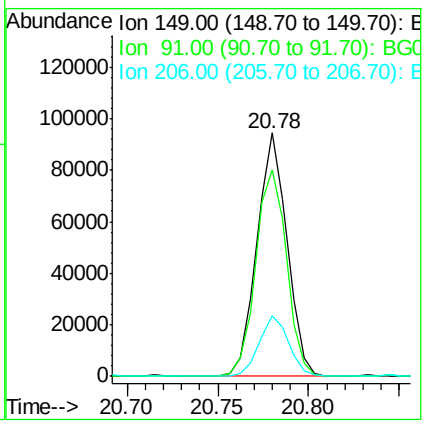


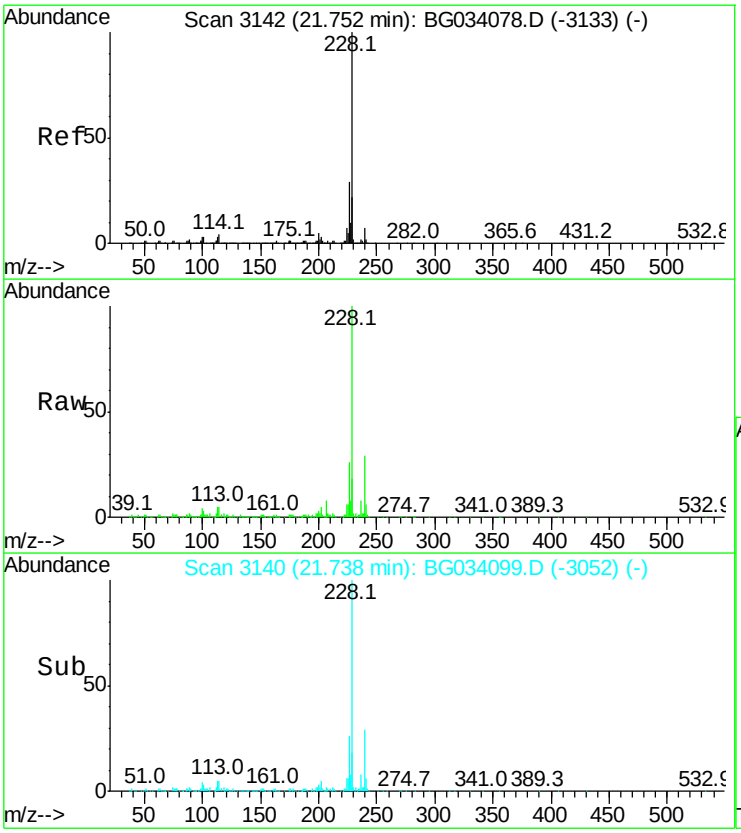
#79
Butylbenzylphthalate
Concen: 7.569 ng
RT: 20.78 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 109264

Ion	Ratio	Lower	Upper
149	100		
91	84.8	62.2	93.2
206	25.0	18.6	27.8

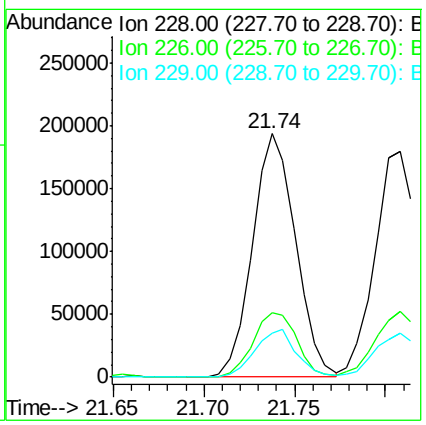


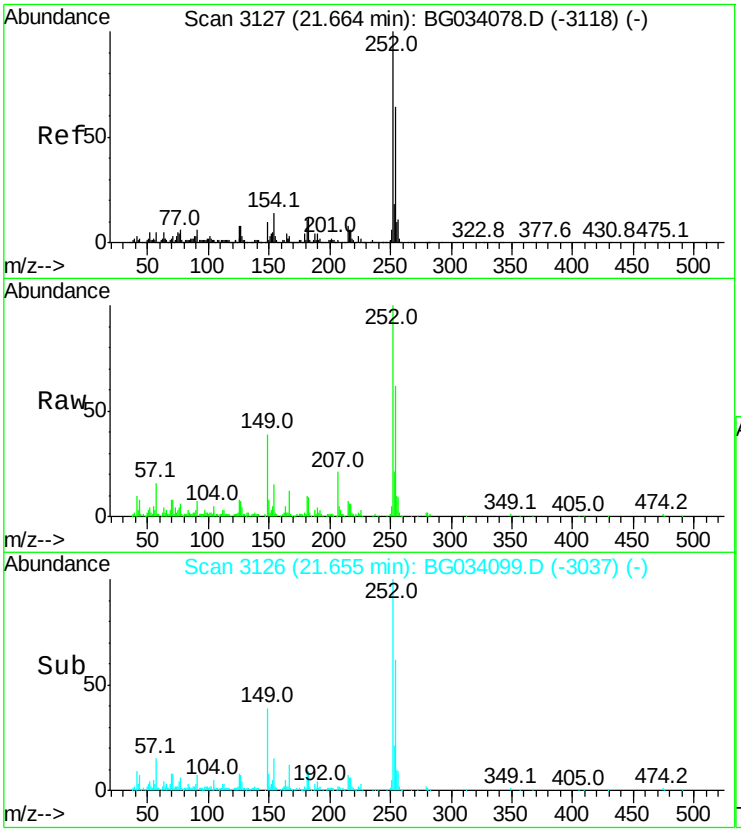


#80
Benzo(a)anthracene
Concen: 8.449 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:228 Resp: 319599

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.7	34.1
229	18.2	16.2	24.2



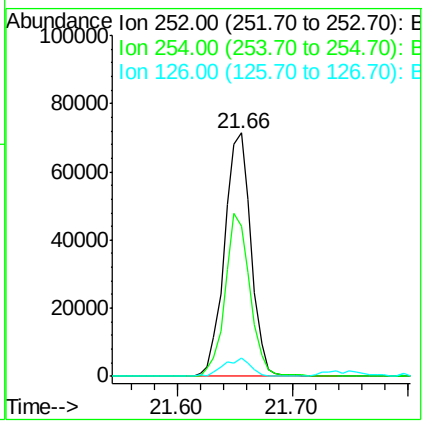


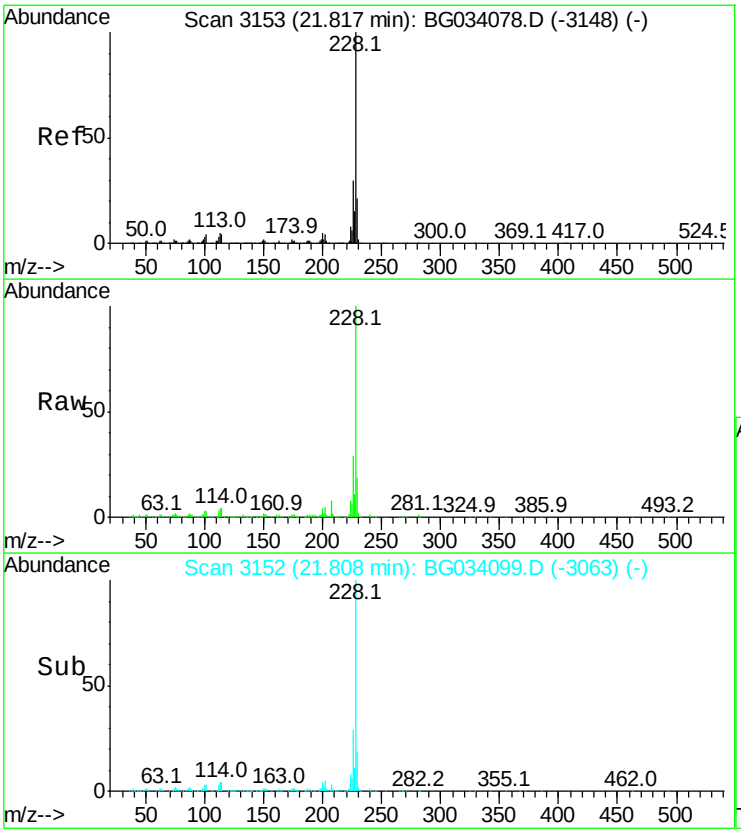
#81
3,3'-Dichlorobenzidine
Concen: 7.904 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 113070

Ion	Ratio	Lower	Upper
252	100		
254	61.8	50.8	76.2
126	7.6	7.4	11.2

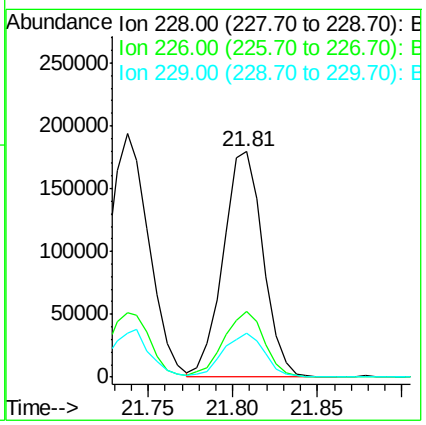


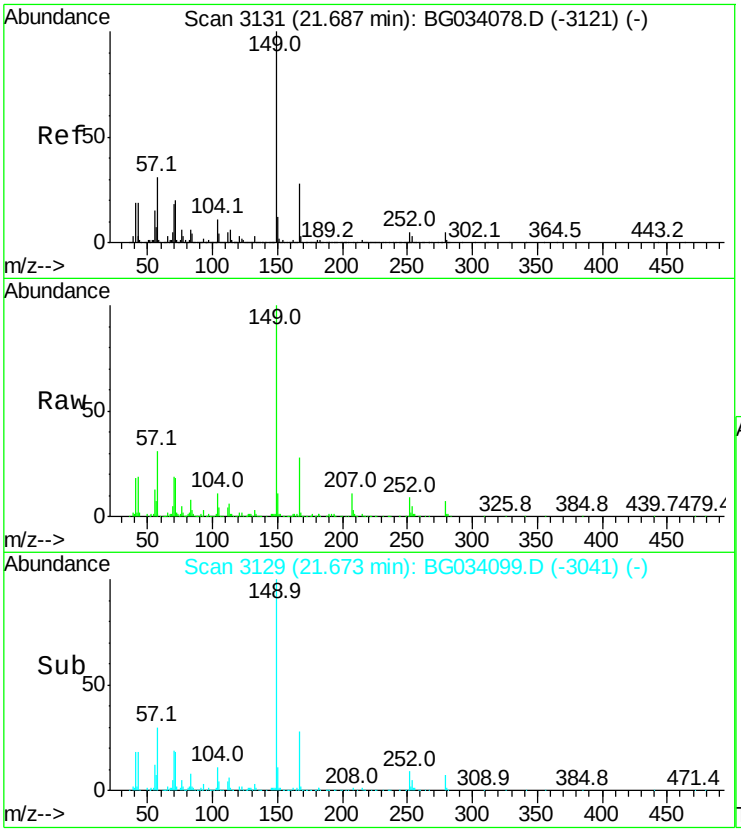


#82
Chrysene
Concen: 8.125 ng
RT: 21.81 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:228 Resp: 294171

Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.9	37.3
229	19.3	15.0	22.4



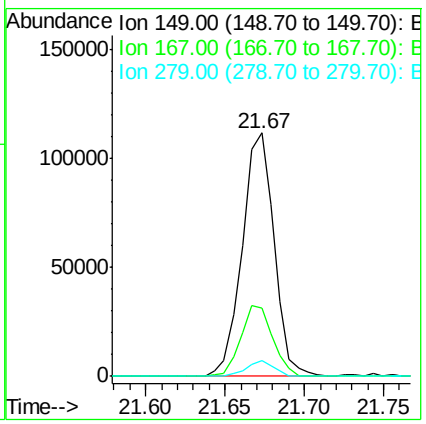


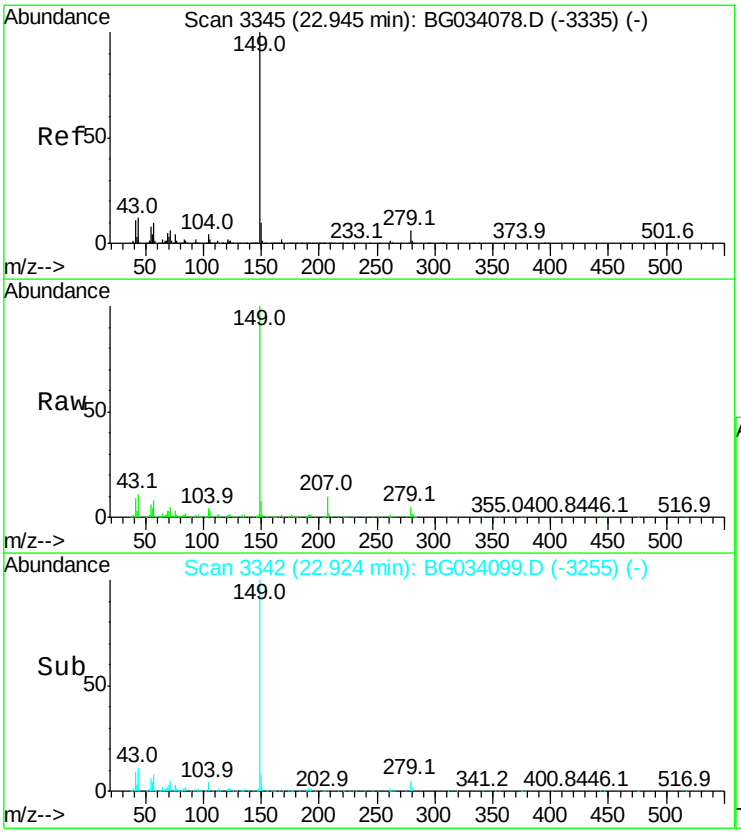
#83
Bis(2-ethylhexyl)phthalate
Concen: 7.775 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 154486

Ion	Ratio	Lower	Upper
149	100		
167	28.0	24.3	36.5
279	6.7	4.0	6.0#

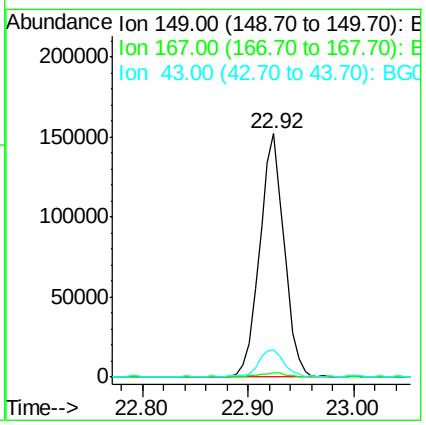


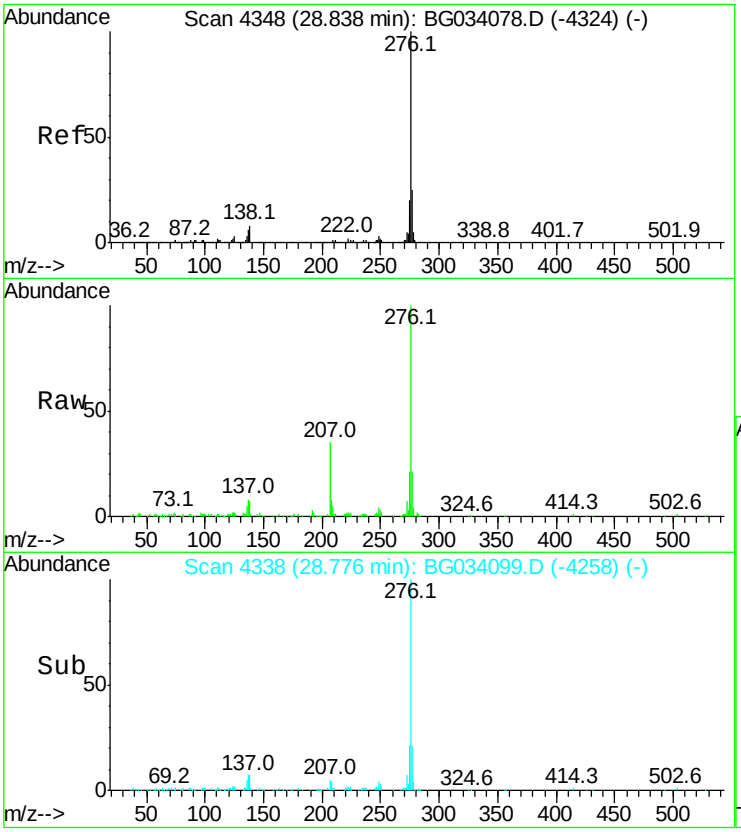


#84
Di-n-octyl phthalate
Concen: 7.733 ng
RT: 22.92 min Scan# 3342
Delta R.T. -0.02 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:149 Resp: 245402

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	12.3	8.9	13.3



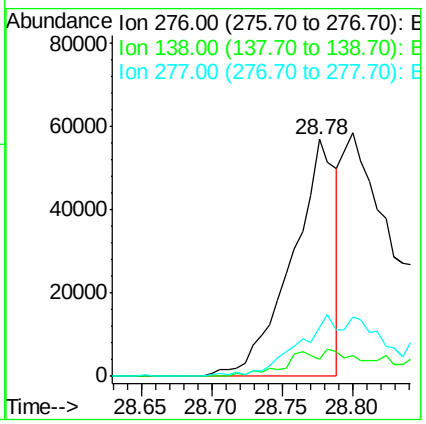


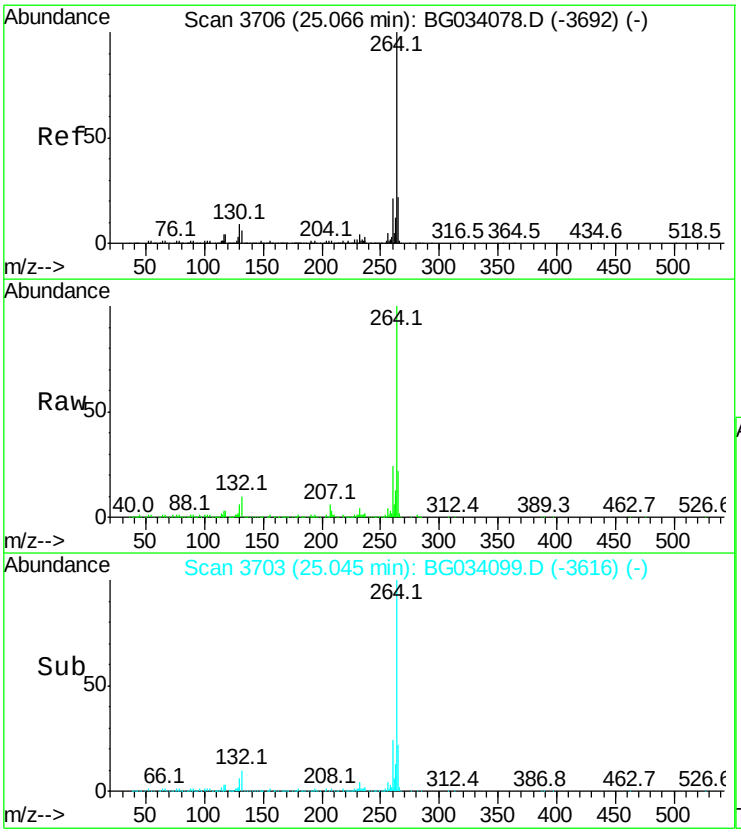
#85
Indeno(1,2,3-cd)pyrene
Concen: 3.098 ng
RT: 28.78 min Scan# 4338
Delta R.T. -0.06 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 123449

Ion	Ratio	Lower	Upper
276	100		
138	3.1	16.0	24.0#
277	22.9	20.0	30.0

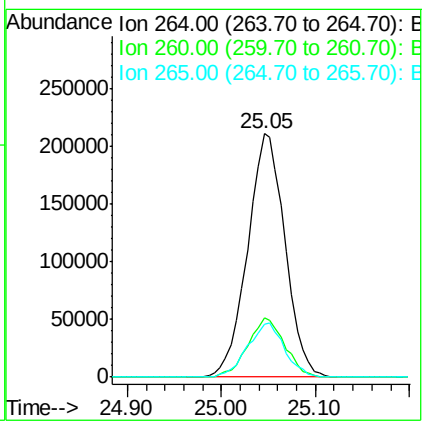


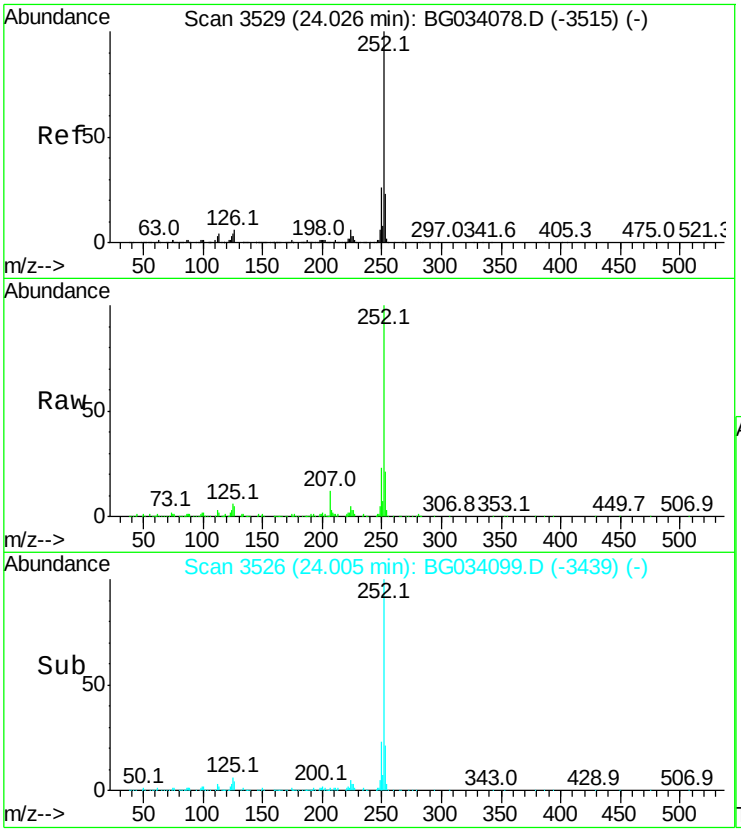


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.05 min Scan# 3703
Delta R.T. -0.02 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:264 Resp: 579297

Ion	Ratio	Lower	Upper
264	100		
260	24.3	17.4	26.0
265	21.9	17.7	26.5



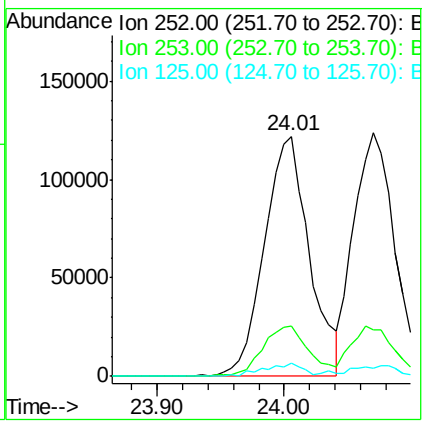


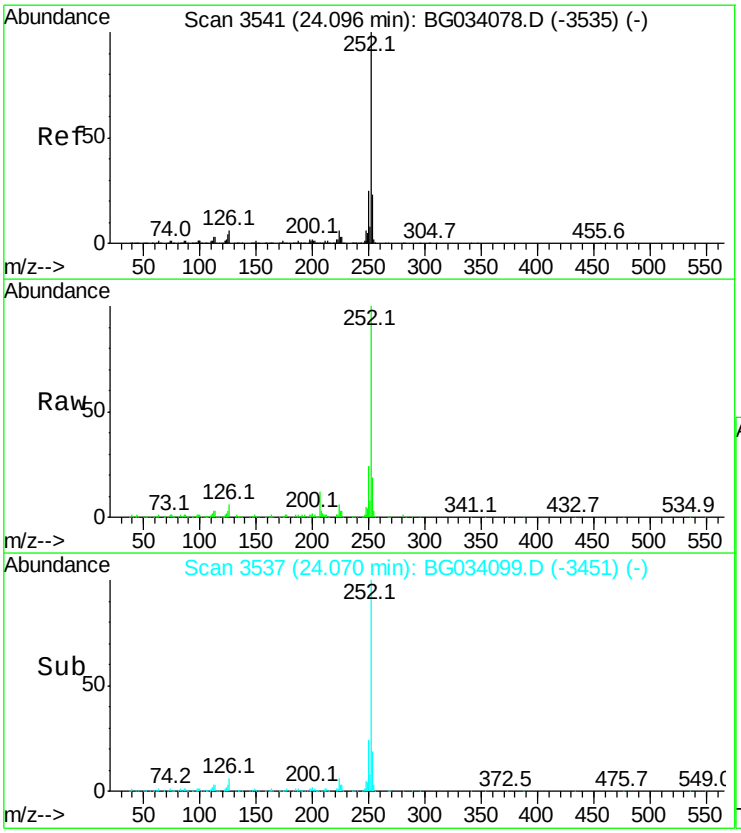
#87
Benzo(b)fluoranthene
Concen: 8.220 ng
RT: 24.01 min Scan# 3526
Delta R.T. -0.02 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 300808

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.2	27.4
125	5.7	7.2	10.8#

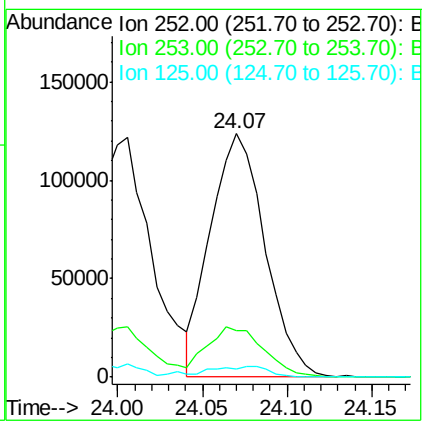


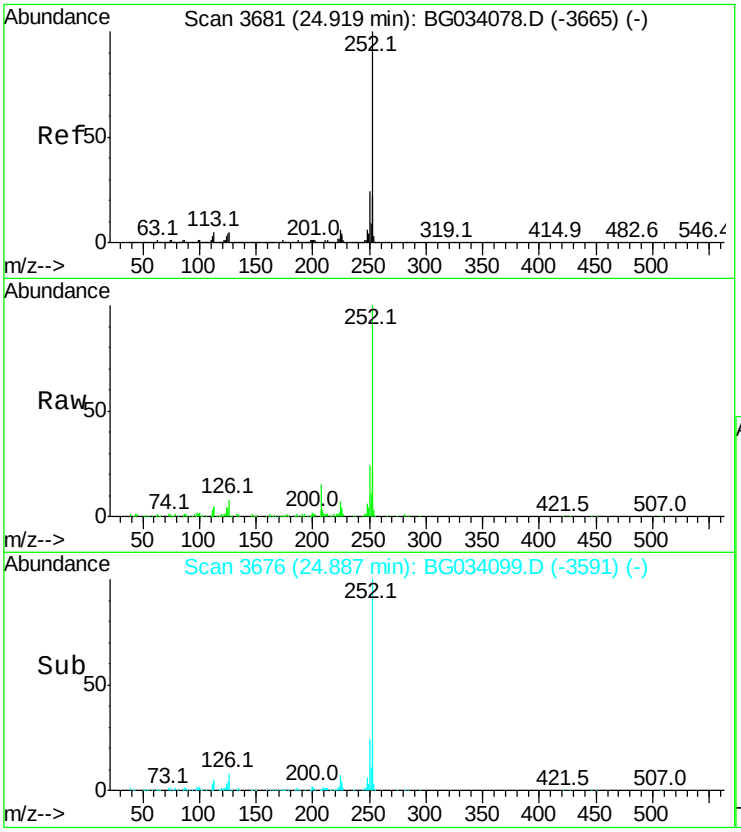


#88
Benzo(k)fluoranthene
Concen: 7.926 ng
RT: 24.07 min Scan# 3537
Delta R.T. -0.03 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:252 Resp: 277209

Ion	Ratio	Lower	Upper
252	100		
253	19.0	17.4	26.2
125	3.2	6.6	9.8#



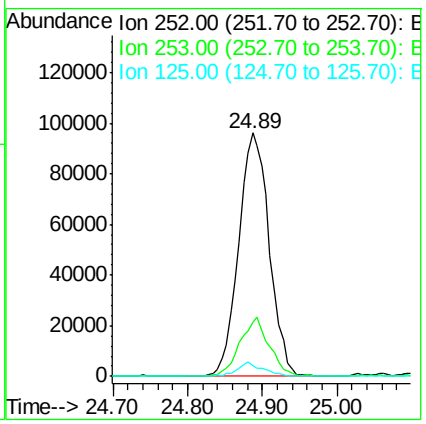


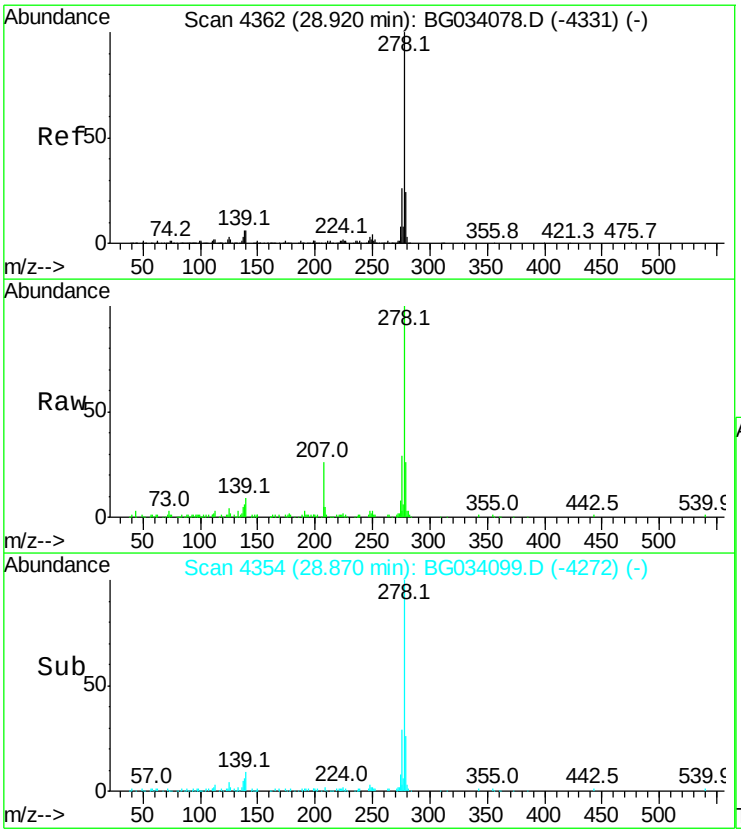
#89
Benzo(a)pyrene
Concen: 7.986 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.03 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 273394

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	4.3	7.3	10.9#

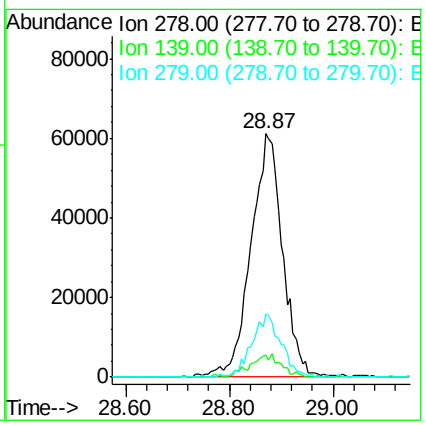


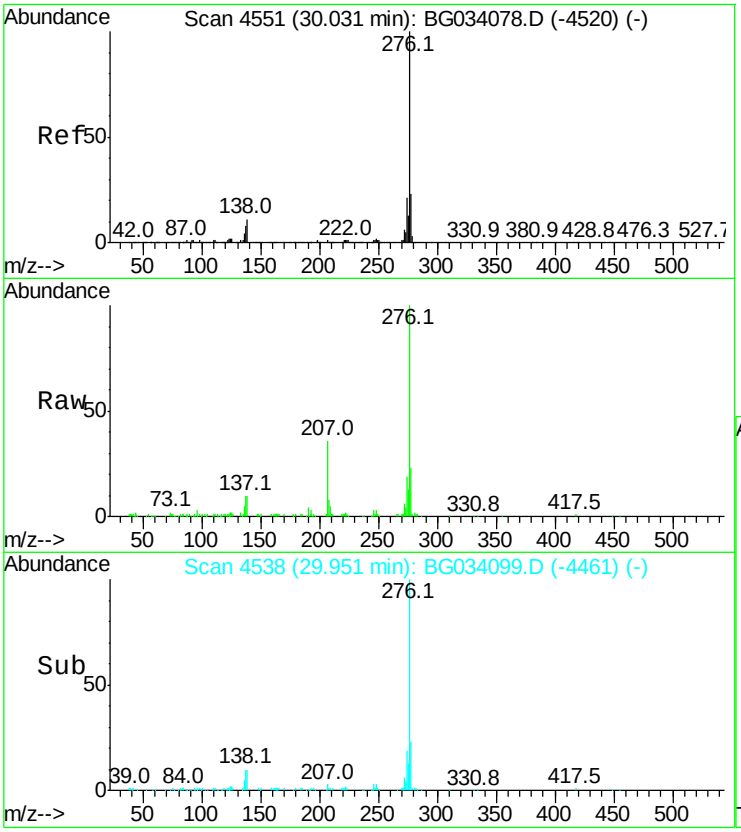


#90
Dibenzo(a,h)anthracene
Concen: 8.031 ng
RT: 28.87 min Scan# 4354
Delta R.T. -0.05 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Tgt Ion:278 Resp: 259181

Ion	Ratio	Lower	Upper
278	100		
139	9.2	9.8	14.6#
279	25.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 7.983 ng
RT: 29.95 min Scan# 4538
Delta R.T. -0.08 min
Lab File: BG034099.D
Acq: 2 May 2018 4:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 253916

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	10.4	13.9	20.9#