Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\
Data File : BG033099.D
Acq On : 12 Mar 2018 21:12
Operator : SJ/JU
Sample : PB107243BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 13 03:46:19 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 09 15:10:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.91	152	38864	20.00	ng		0.00
21) Naphthalene-d8	11.80	136	179841	20.00	ng		0.00
38) Acenaphthene-d10	15.53	164	107216	20.00	ng		0.00
63) Phenanthrene-d10	18.25	188	249268	20.00	ng		0.00
75) Chrysene-d12	22.60	240	241205	20.00	ng		0.00
86) Perylene-d12	26.40	264	259662	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.32	112	236991	97.56	ng		0.00
7) Phenol-d6	8.01	99	319843	94.46	ng		0.00
23) Nitrobenzene-d5	10.11	82	279421	105.16	ng		0.00
41) 2,4,6-Tribromophenol	16.99	330	123022	109.13	ng		0.00
44) 2-Fluorobiphenyl	14.15	172	630121	84.76	ng		0.00
78) Terphenyl-d14	20.77	244	919640	85.66	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.95	88	36231	34.366	ng	#	92
3) Pyridine	4.41	79	107902	37.133	ng		91
4) n-Nitrosodimethylamine	4.32	42	62817	53.920	ng	#	81
6) Aniline	8.19	93	77140	16.831	ng		97
8) 2-Chlorophenol	8.45	128	123558	46.469	ng		95
9) Benzaldehyde	8.00	77	54456	27.905	ng		95
10) Phenol	8.03	94	162453	47.594	ng		99
11) bis(2-Chloroethyl)ether	8.28	93	108537	38.888	ng		99
12) 1,3-Dichlorobenzene	8.79	146	119390	38.336	ng		98
13) 1,4-Dichlorobenzene	8.95	146	123472	39.388	ng		95
14) 1,2-Dichlorobenzene	9.28	146	115995	38.614	ng		95
15) Benzyl Alcohol	9.14	79	109545	44.007	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.43	45	215492	44.912	ng		99
17) 2-Methylphenol	9.33	107	108722	43.196	ng		97
18) Hexachloroethane	10.04	117	43163	40.440	ng	#	84
19) n-Nitroso-di-n-propylamine	9.72	70	94903	39.701	ng	#	92
20) 3+4-Methylphenols	9.67	107	151869	43.395	ng		96
22) Acetophenone	9.75	105	174435	38.406	ng	#	97
24) Nitrobenzene	10.15	77	134661	47.092	ng		93
25) Isophorone	10.67	82	255133	40.418	ng		96
26) 2-Nitrophenol	10.88	139	63710	58.358	ng		95
27) 2,4-Dimethylphenol	10.91	122	132988	48.498	ng		90
28) bis(2-Chloroethoxy)methane	11.15	93	152769	41.544	ng		98
29) 2,4-Dichlorophenol	11.42	162	119560	48.040	ng		93
30) 1,2,4-Trichlorobenzene	11.65	180	110128	37.749	ng		96
31) Naphthalene	11.85	128	376012	40.013	ng		99
32) Benzoic acid	11.01	122	64272	40.607	ng		87
33) 4-Chloroaniline	11.94	127	71628	17.047	ng		97
34) Hexachlorobutadiene	12.11	225	63059	38.535	ng		97
35) Caprolactam	12.68	113	45880	46.040	ng		89
36) 4-Chloro-3-methylphenol	12.99	107	144410	49.862	ng		95
37) 2-Methylnaphthalene	13.39	142	277733	40.850	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.75	216	122482	38.483	ng	#	97
40) Hexachlorocyclopentadiene	13.72	237	152139	93.795	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\
Data File : BG033099.D
Acq On : 12 Mar 2018 21:12
Operator : SJ/JU
Sample : PB107243BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 13 03:46:19 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 09 15:10:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.97	196	92280	45.976 ng		99
43) 2,4,5-Trichlorophenol	14.04	196	103198	44.424 ng	#	94
45) 1,1'-Biphenyl	14.36	154	352248	37.597 ng		96
46) 2-Chloronaphthalene	14.42	162	270865	38.703 ng		97
47) 2-Nitroaniline	14.60	65	101640	55.622 ng		91
48) Acenaphthylene	15.26	152	450687	39.333 ng		99
49) Dimethylphthalate	14.95	163	357308	39.249 ng		100
50) 2,6-Dinitrotoluene	15.08	165	80395	52.362 ng		91
51) Acenaphthene	15.59	154	300655	42.132 ng		97
52) 3-Nitroaniline	15.41	138	53461	31.716 ng	#	88
53) 2,4-Dinitrophenol	15.61	184	52155	99.999 ng		87
54) Dibenzofuran	15.91	168	422428	41.574 ng		91
55) 4-Nitrophenol	15.68	139	124022	82.910 ng		91
56) 2,4-Dinitrotoluene	15.86	165	113631	60.204 ng		88
57) Fluorene	16.56	166	342464	40.836 ng		100
58) 2,3,4,6-Tetrachlorophenol	16.04	232	89932	49.862 ng		95
59) Diethylphthalate	16.28	149	386789	40.282 ng		98
60) 4-Chlorophenyl-phenylether	16.53	204	173256	42.231 ng		91
61) 4-Nitroaniline	16.56	138	83350	42.922 ng		91
62) Azobenzene	16.82	77	362882	42.245 ng		96
64) 4,6-Dinitro-2-methylphenol	16.61	198	47505	59.597 ng		92
65) n-Nitrosodiphenylamine	16.74	169	317543	39.159 ng		99
66) 4-Bromophenyl-phenylether	17.42	248	107015	40.601 ng	#	87
67) Hexachlorobenzene	17.55	284	112735	39.579 ng	#	91
68) Atrazine	17.66	200	113505	42.524 ng		96
69) Pentachlorophenol	17.89	266	139353	77.672 ng		99
70) Phenanthrene	18.29	178	562885	40.476 ng		100
71) Anthracene	18.39	178	572864	41.031 ng		99
72) Carbazole	18.64	167	526413	38.253 ng		98
73) Di-n-butylphthalate	19.13	149	665179	39.400 ng		99
74) Fluoranthene	20.24	202	638398	41.558 ng		95
76) Benzidine	20.40	184	148298	18.037 ng		97
77) Pyrene	20.60	202	643090	37.807 ng		98
79) Butylbenzylphthalate	21.46	149	313218	41.532 ng		95
80) Benzo(a)anthracene	22.59	228	625412	40.434 ng		98
81) 3,3'-Dichlorobenzidine	22.47	252	114177	19.931 ng	#	96
82) Chrysene	22.66	228	584645	39.569 ng		98
83) Bis(2-ethylhexyl)phthalate	22.41	149	449339	40.251 ng	#	95
84) Di-n-octyl phthalate	23.82	149	780039	45.842 ng		99
85) Indeno(1,2,3-cd)pyrene	30.82	276	642042	37.260 ng	#	95
87) Benzo(b)fluoranthene	25.18	252	621996	40.513 ng	#	97
88) Benzo(k)fluoranthene	25.27	252	628157	41.168 ng	#	97
89) Benzo(a)pyrene	26.22	252	611100	41.848 ng	#	98
90) Dibenzo(a,h)anthracene	30.90	278	504490	34.322 ng	#	96
91) Benzo(g,h,i)perylene	32.20	276	549857	37.949 ng	#	95

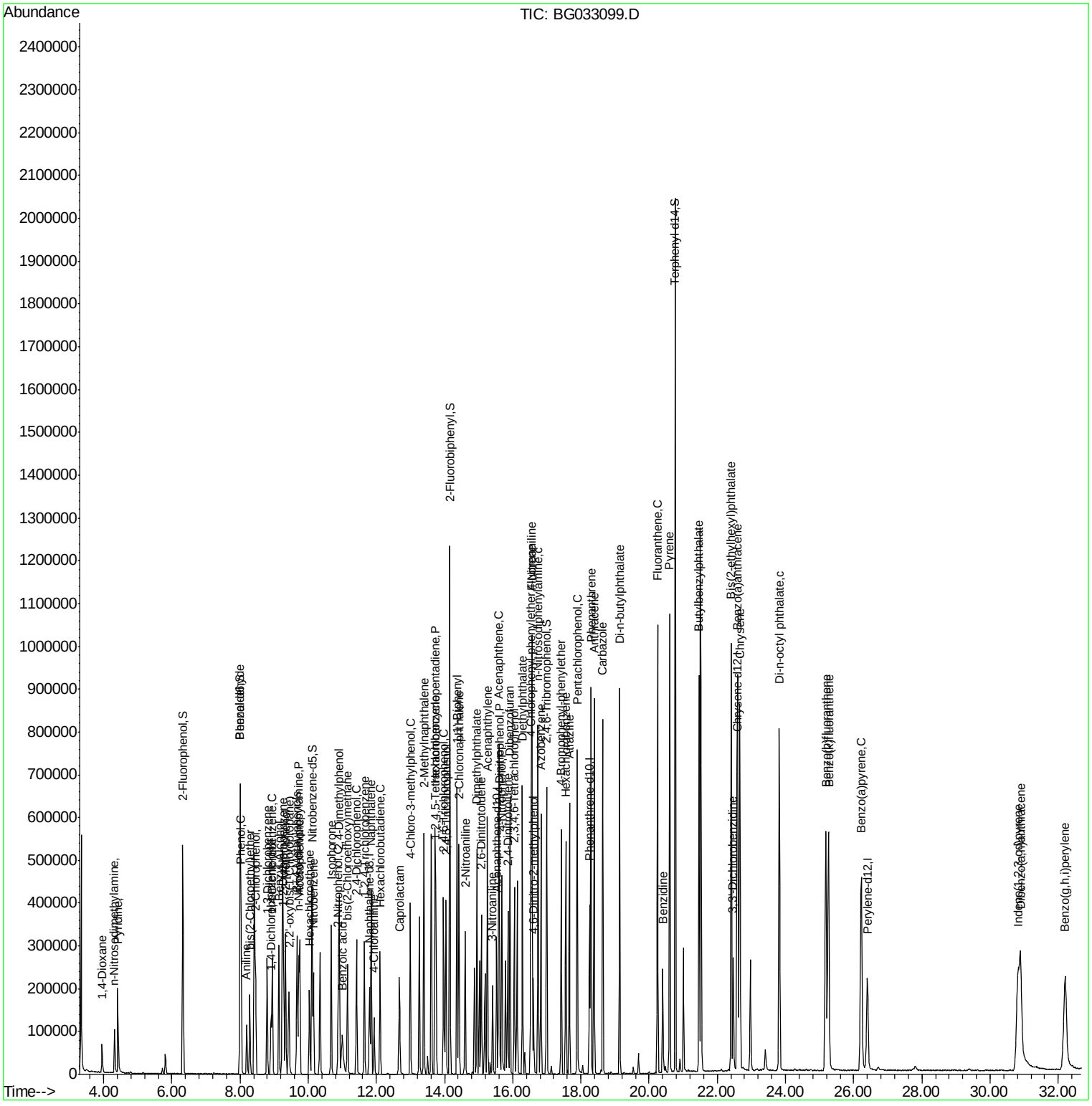
(#) = qualifier out of range (m) = manual integration (+) = signals summed

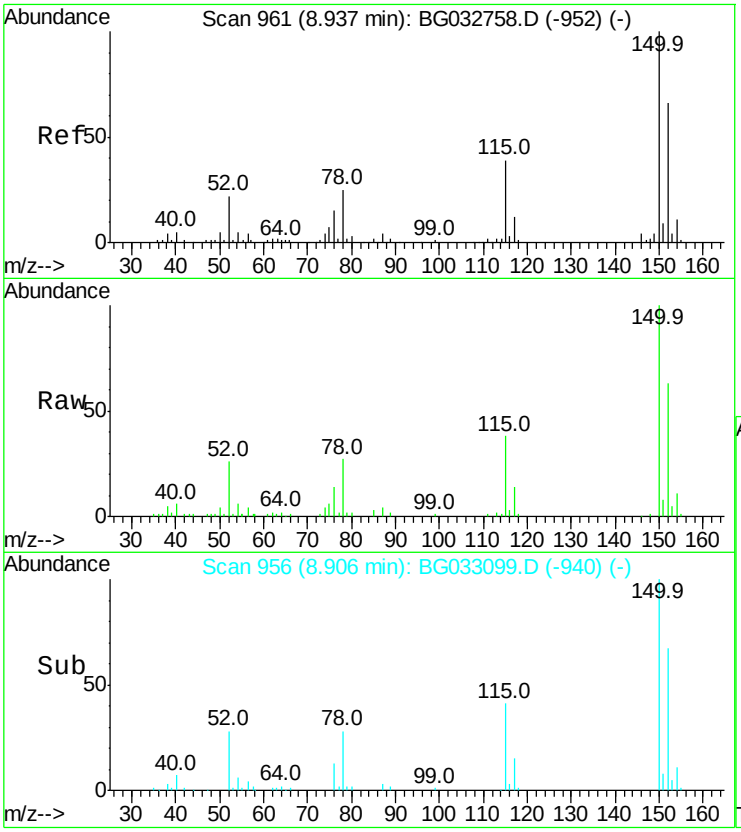
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\
Data File : BG033099.D
Acq On : 12 Mar 2018 21:12
Operator : SJ/JU
Sample : PB107243BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 13 03:46:19 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 09 15:10:14 2018
Response via : Initial Calibration



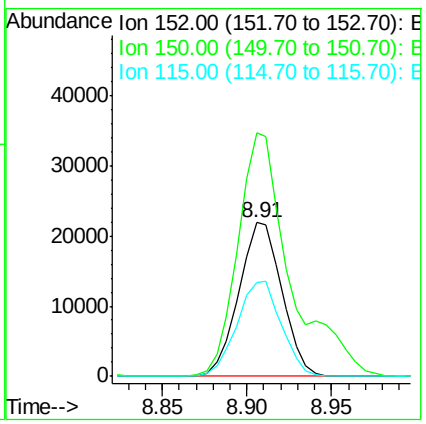


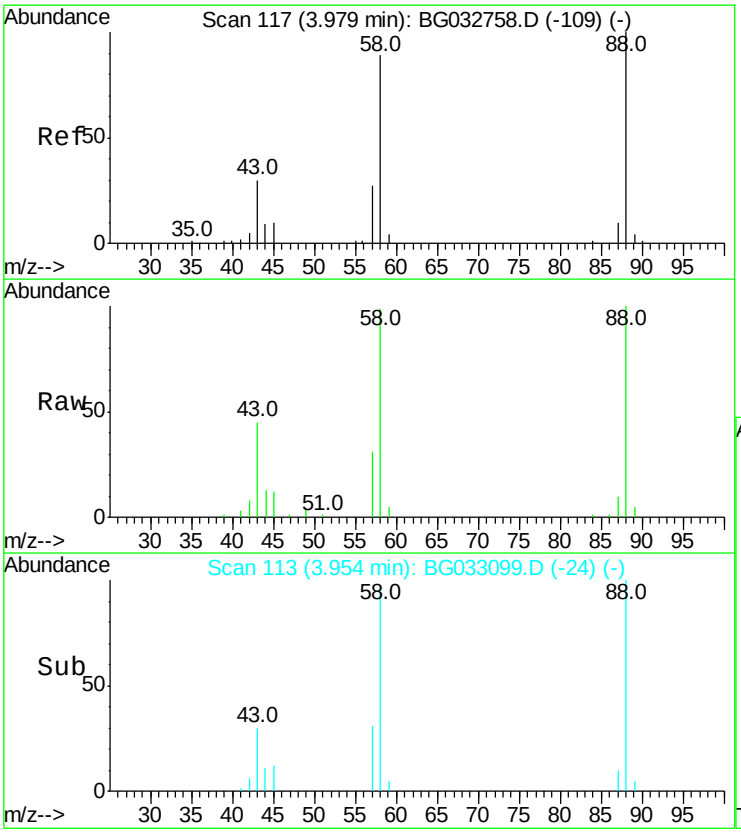
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 38864

Ion	Ratio	Lower	Upper
152	100		
150	158.2	126.6	189.8
115	60.7	53.0	79.4

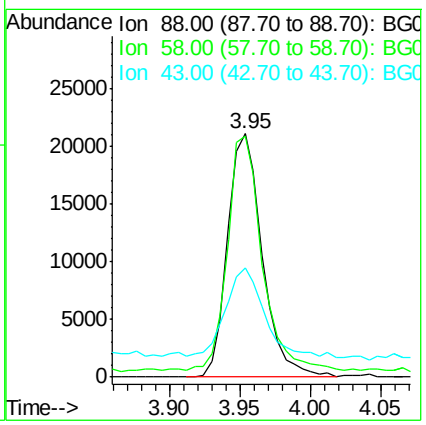


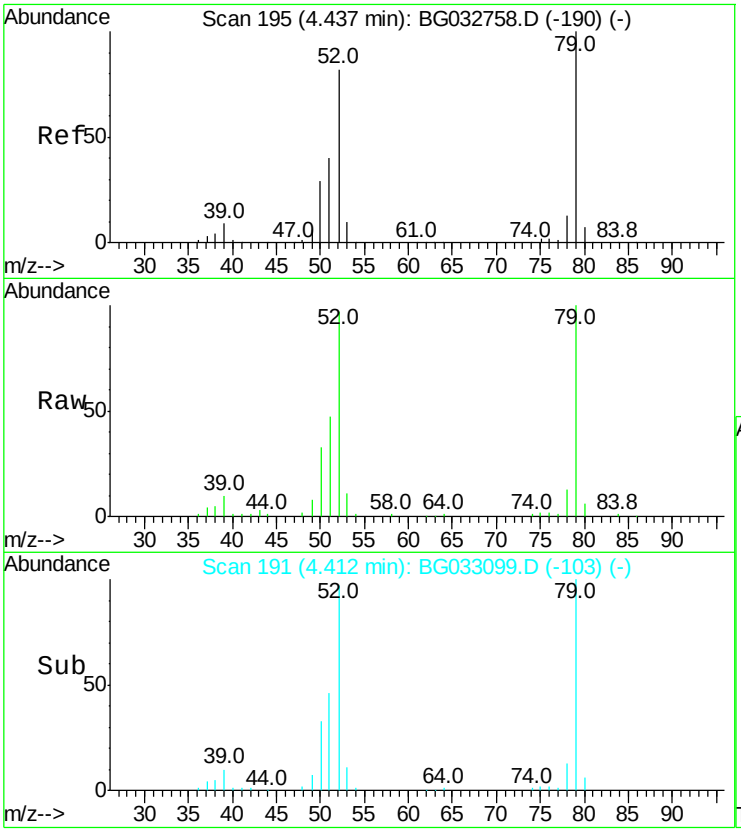


#2
1,4-Dioxane
Concen: 34.366 ng
RT: 3.95 min Scan# 113
Delta R.T. -0.01 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion: 88 Resp: 36231

Ion	Ratio	Lower	Upper
88	100		
58	95.9	79.6	119.4
43	46.3	27.4	41.0#



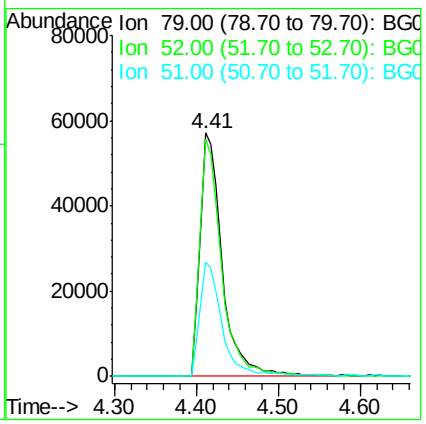


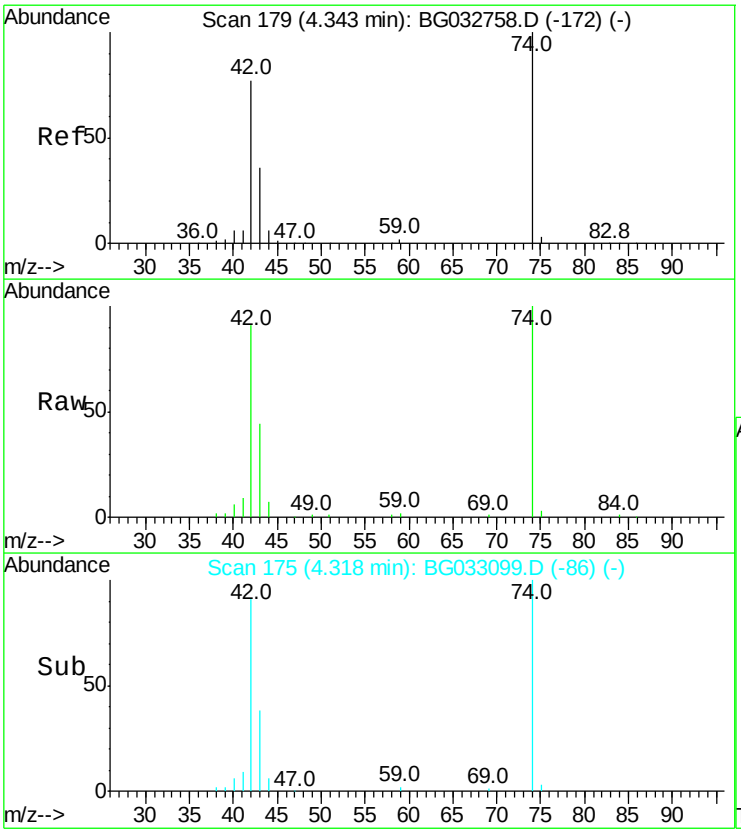
#3
Pyridine
Concen: 37.133 ng
RT: 4.41 min Scan# 191
Delta R.T. -0.02 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 107902

Ion	Ratio	Lower	Upper
79	100		
52	97.4	69.9	104.9
51	46.7	34.0	51.0

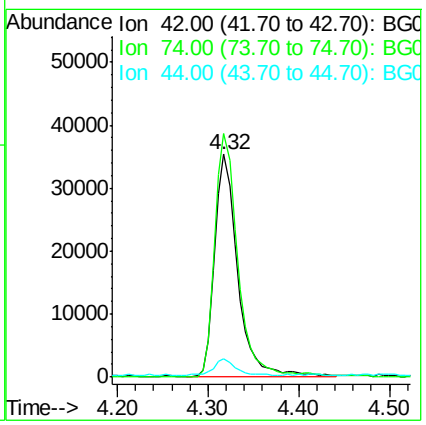


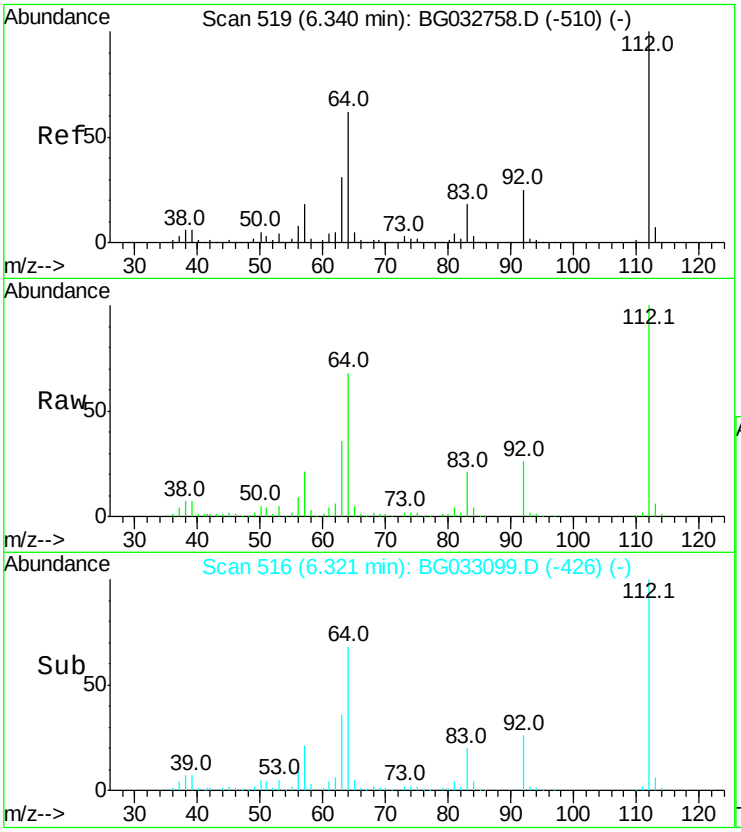


#4
n-Nitrosodimethylamine
Concen: 53.920 ng
RT: 4.32 min Scan# 175
Delta R.T. -0.01 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion: 42 Resp: 62817

Ion	Ratio	Lower	Upper
42	100		
74	109.3	102.5	153.7
44	8.0	18.9	28.3#



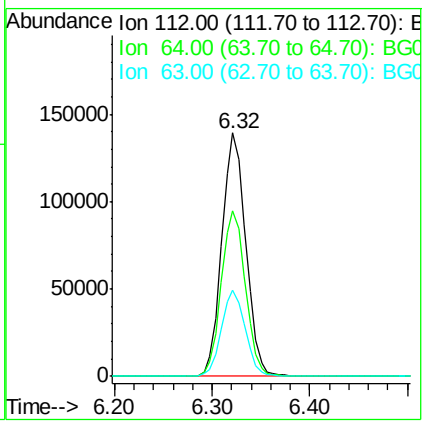


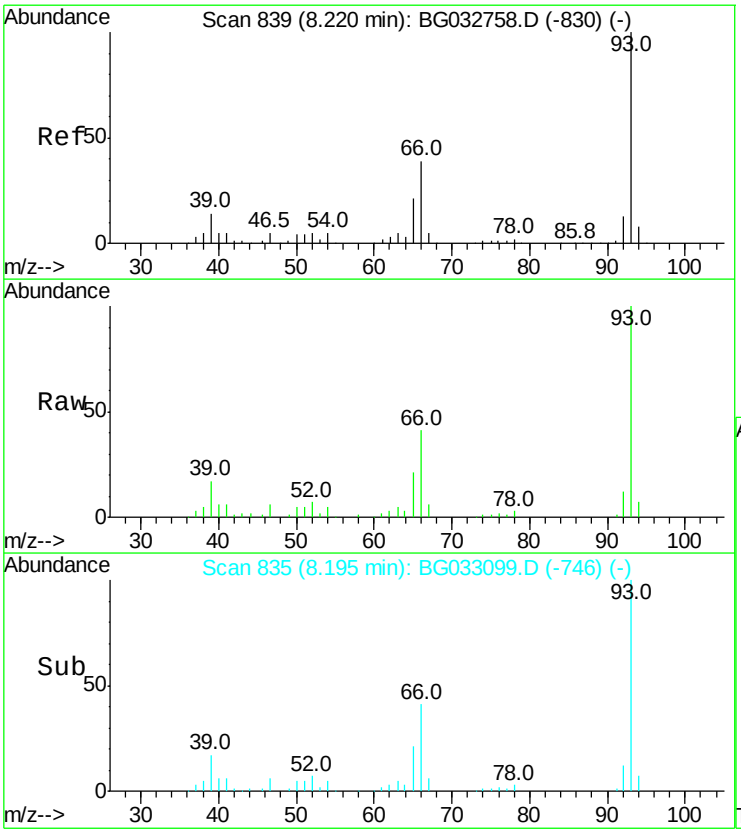
#5
2-Fluorophenol
Concen: 97.558 ng
RT: 6.32 min Scan# 516
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 236991

Ion	Ratio	Lower	Upper
112	100		
64	68.3	56.3	84.5
63	35.6	30.1	45.1

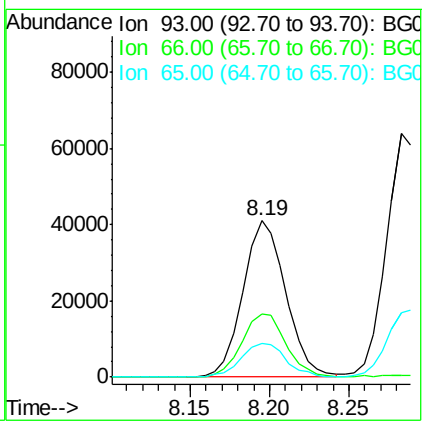


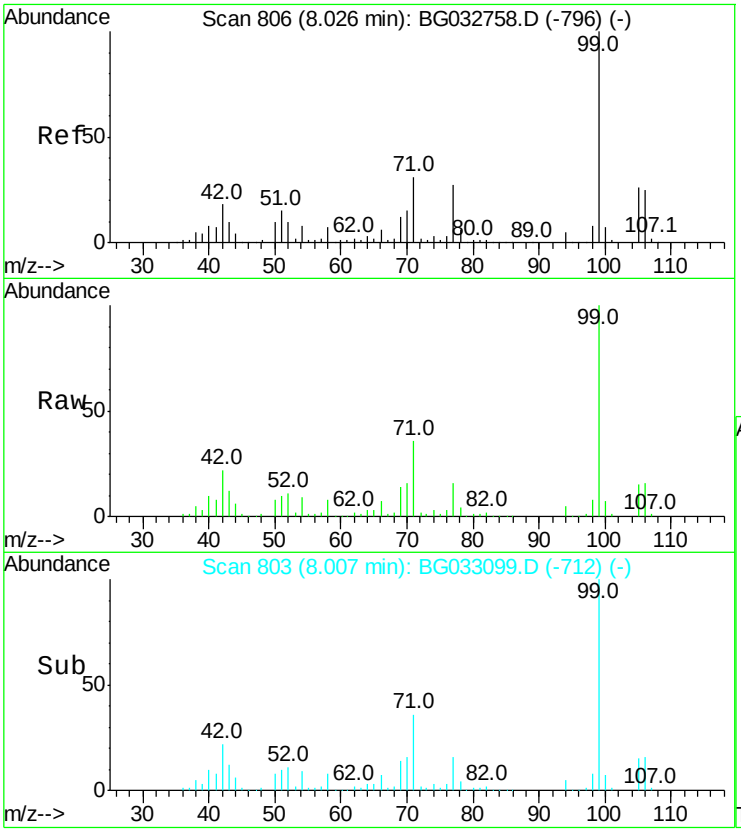


#6
Aniline
Concen: 16.831 ng
RT: 8.19 min Scan# 835
Delta R.T. -0.01 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion: 93 Resp: 77140

Ion	Ratio	Lower	Upper
93	100		
66	40.5	33.7	50.5
65	21.4	16.1	24.1



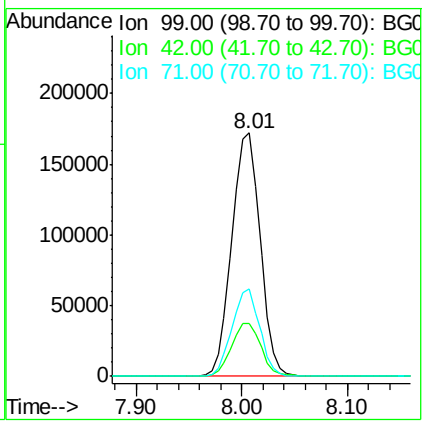


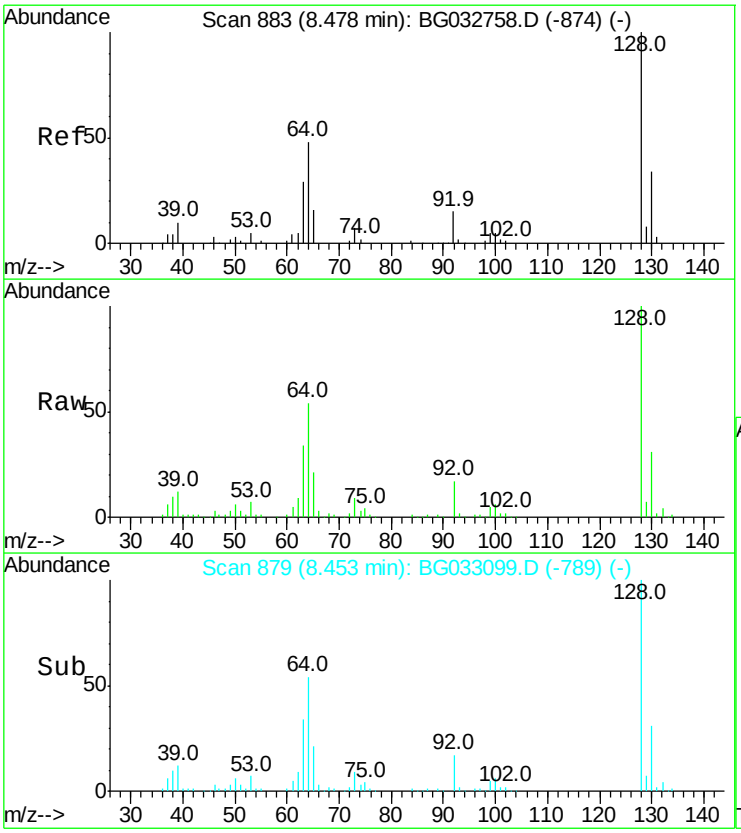
#7
Phenol-d6
Concen: 94.461 ng
RT: 8.01 min Scan# 803
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 319843

Ion	Ratio	Lower	Upper
99	100		
42	21.8	14.1	21.1#
71	35.9	26.1	39.1

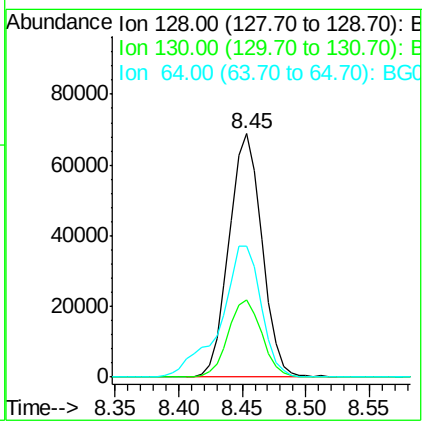


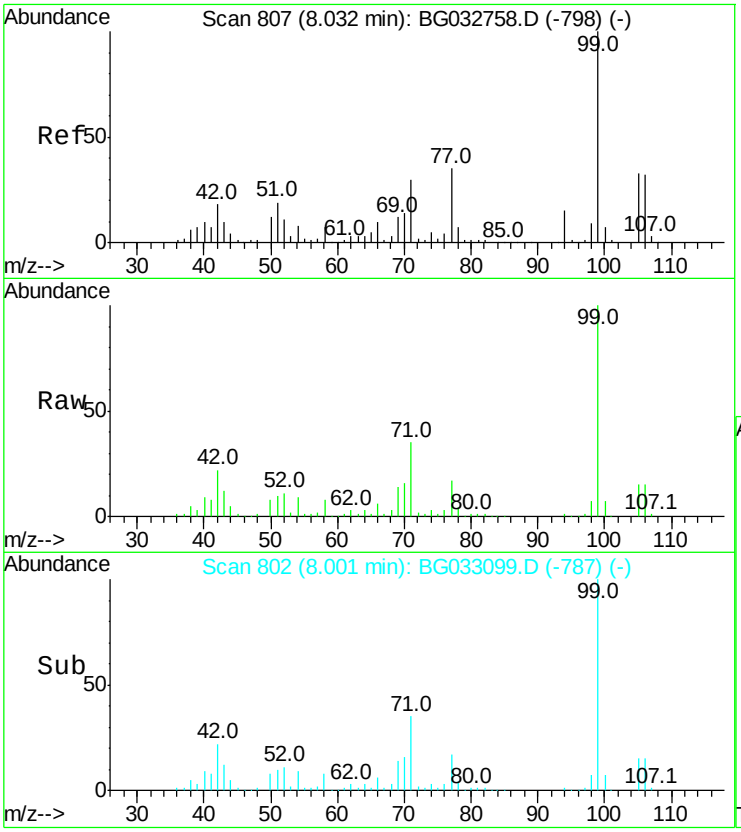


#8
2-Chlorophenol
Concen: 46.469 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:128 Resp: 123558

Ion	Ratio	Lower	Upper
128	100		
130	31.5	14.0	54.0
64	54.0	37.7	77.7



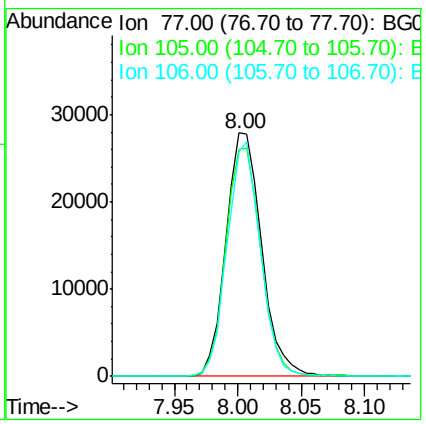


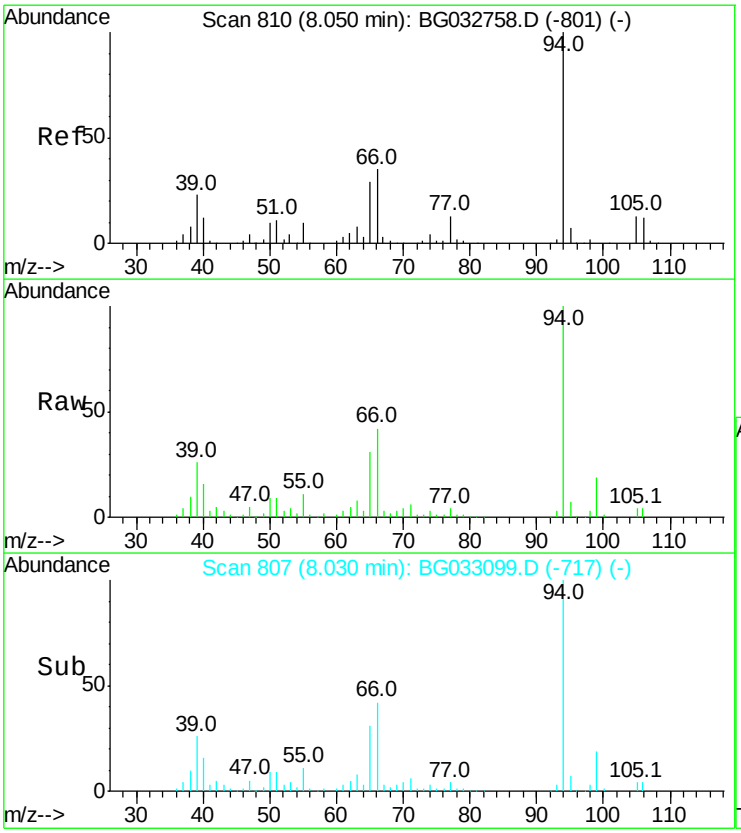
#9
Benzaldehyde
Concen: 27.905 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.01 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 54456

Ion	Ratio	Lower	Upper
77	100		
105	93.1	71.3	111.3
106	92.4	64.2	104.2

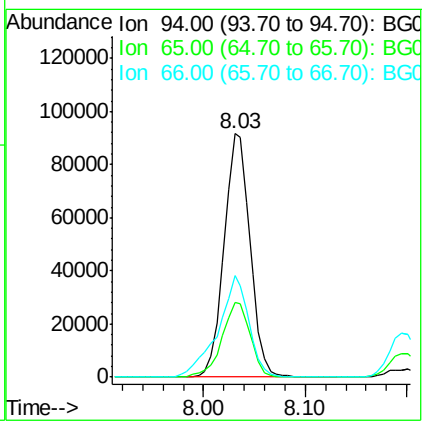


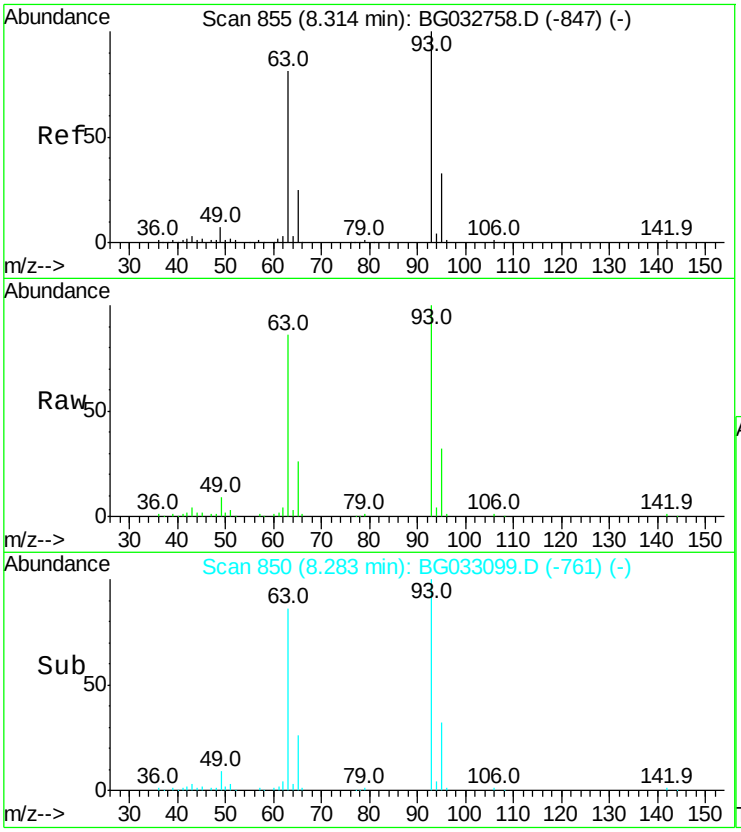


#10
Phenol
Concen: 47.594 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion: 94 Resp: 162453

Ion	Ratio	Lower	Upper
94	100		
65	30.7	11.9	51.9
66	41.6	22.2	62.2



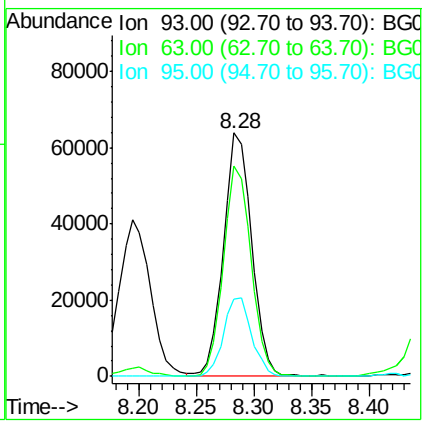


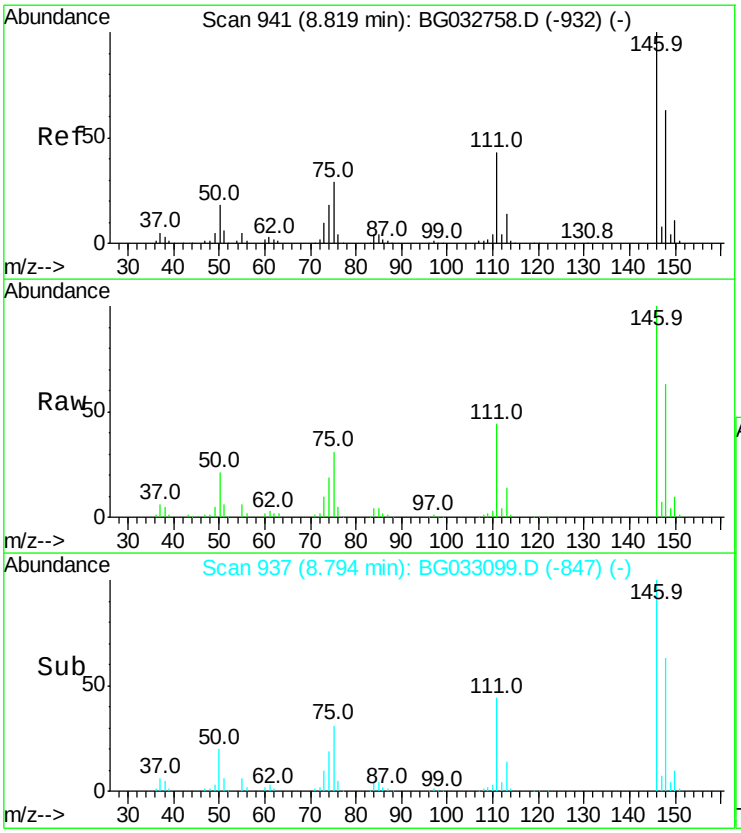
#11
bis(2-Chloroethyl)ether
Concen: 38.888 ng
RT: 8.28 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 108537

Ion	Ratio	Lower	Upper
93	100		
63	86.3	67.1	107.1
95	31.7	11.5	51.5

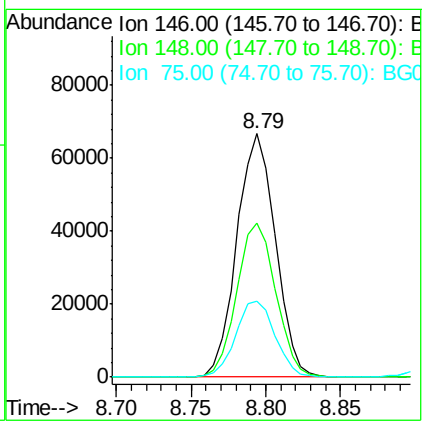


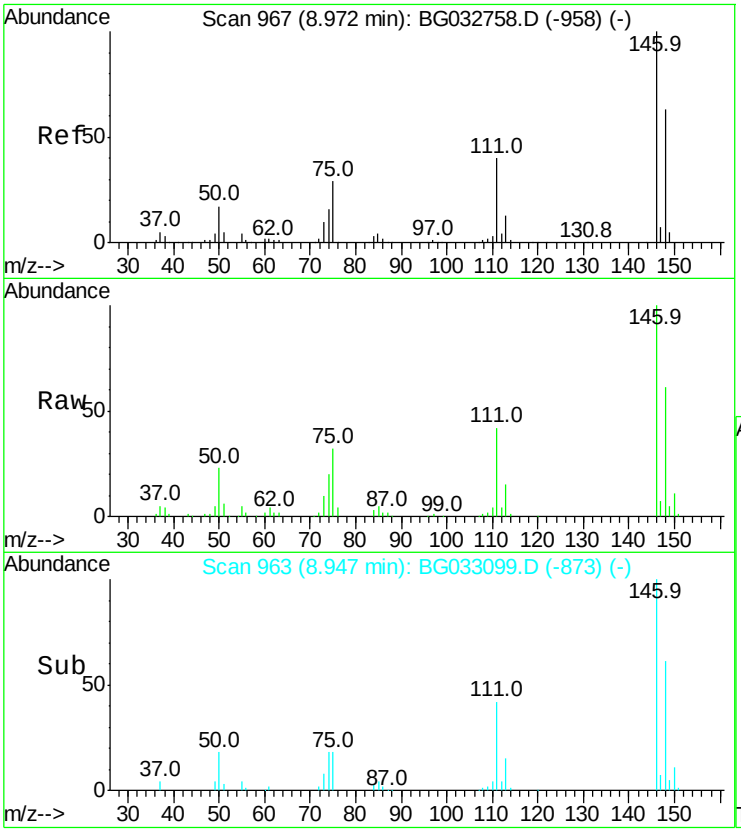


#12
1,3-Dichlorobenzene
Concen: 38.336 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:146 Resp: 119390

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
75	31.4	26.6	39.8



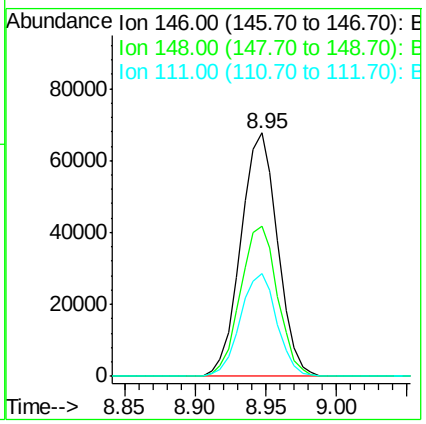


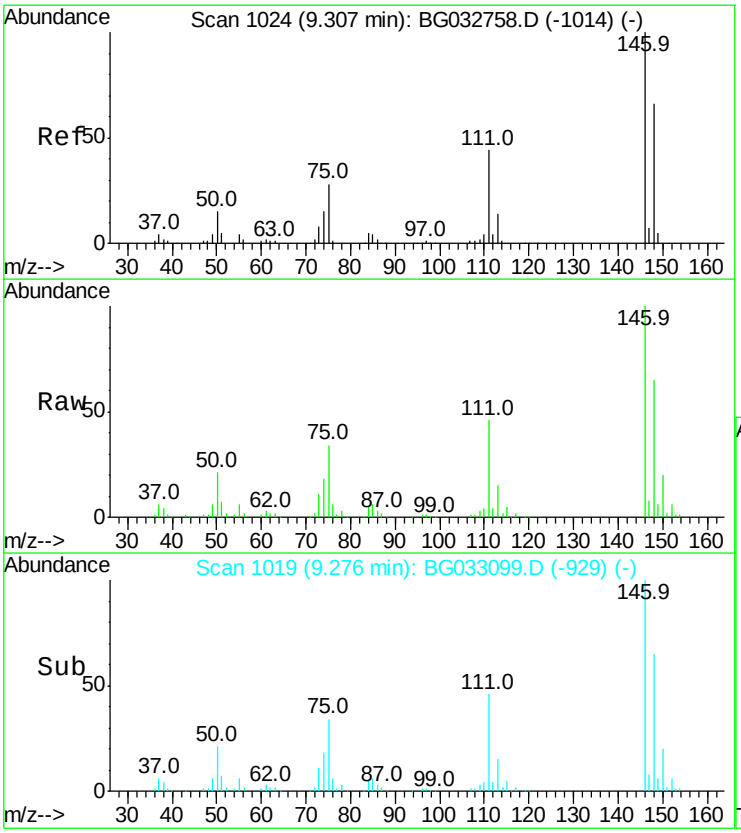
#13
1,4-Dichlorobenzene
Concen: 39.388 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 123472

Ion	Ratio	Lower	Upper
146	100		
148	61.5	53.7	80.5
111	42.1	35.2	52.8

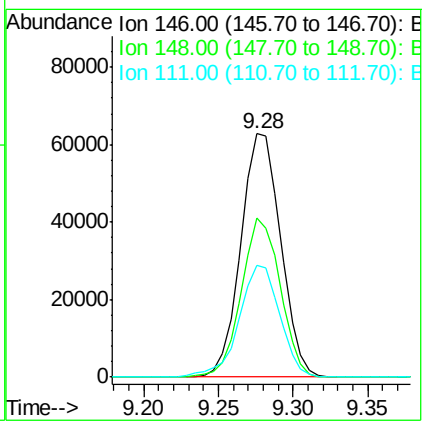


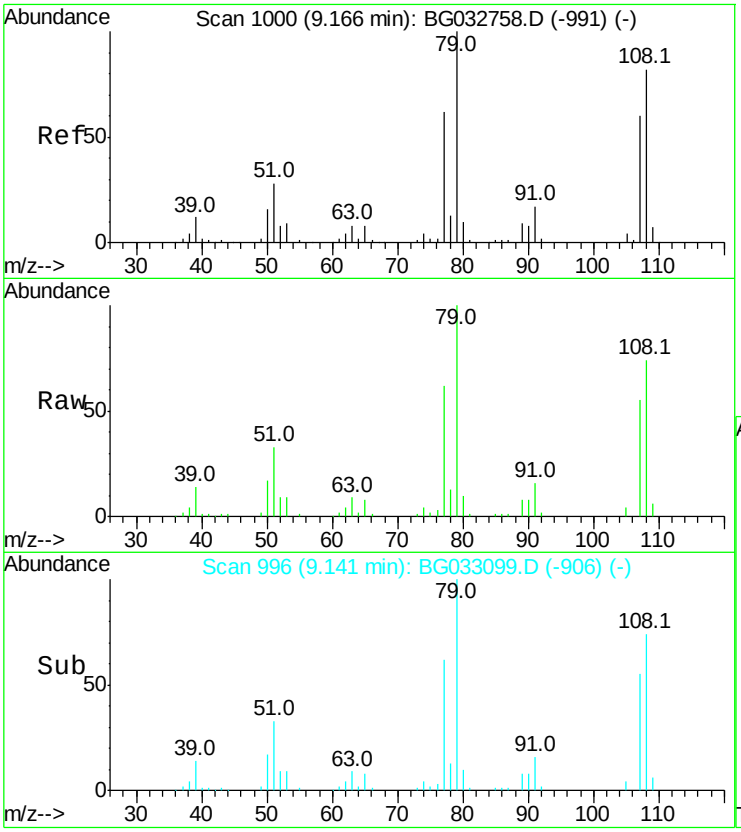


#14
1,2-Dichlorobenzene
Concen: 38.614 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:146 Resp: 115995

Ion	Ratio	Lower	Upper
146	100		
148	65.5	49.3	73.9
111	45.9	34.3	51.5



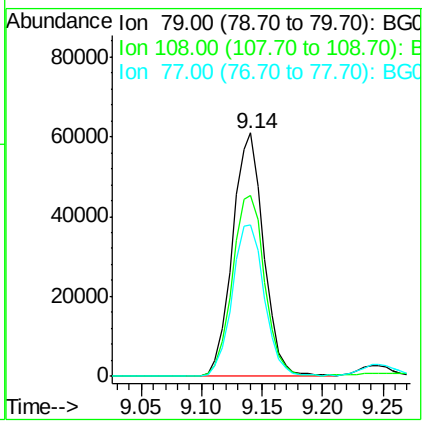


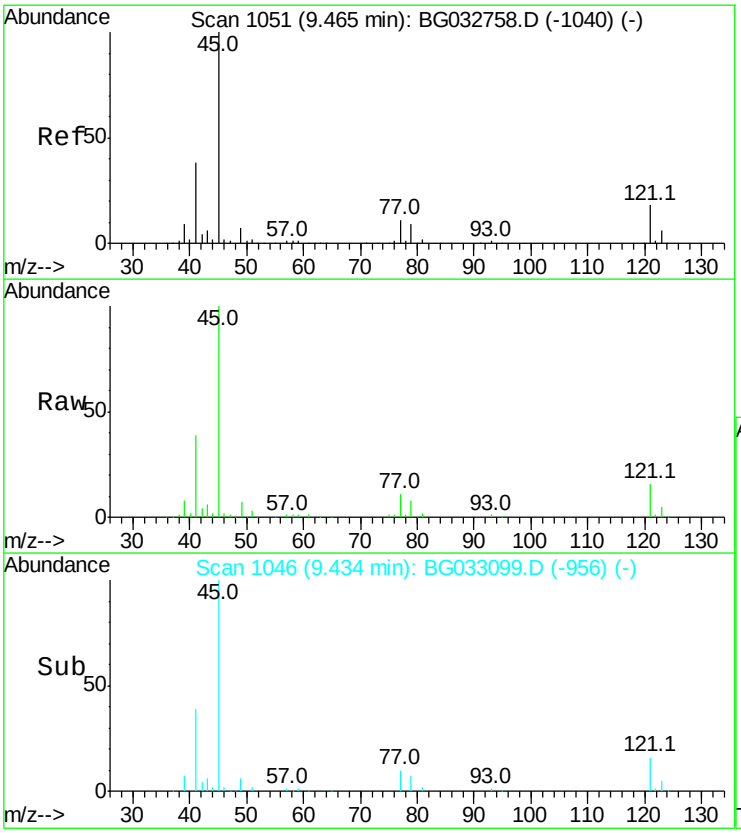
#15
Benzyl Alcohol
Concen: 44.007 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 109545

Ion	Ratio	Lower	Upper
79	100		
108	74.4	57.2	85.8
77	62.3	46.1	69.1

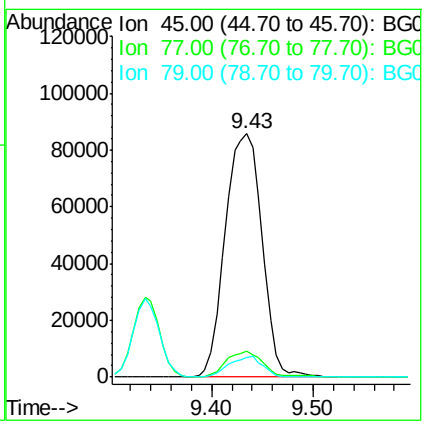


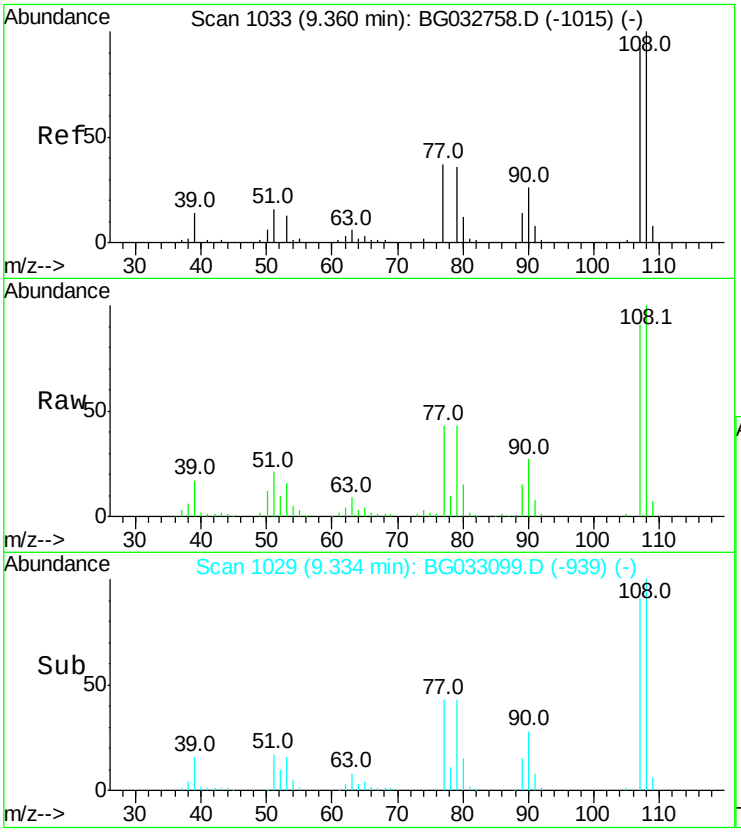


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.912 ng
RT: 9.43 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion: 45 Resp: 215492

Ion	Ratio	Lower	Upper
45	100		
77	10.5	0.0	30.2
79	8.1	0.0	27.9



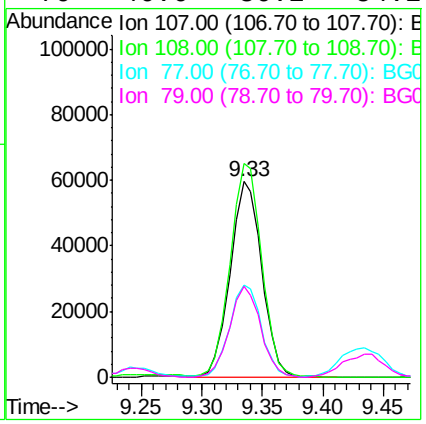


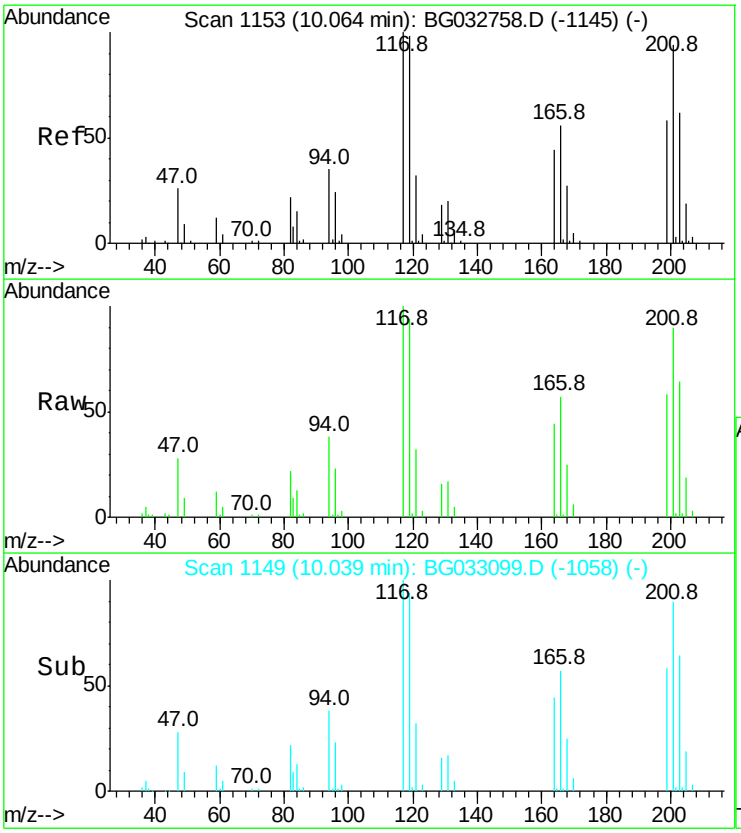
#17
2-Methylphenol
Concen: 43.196 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 108722

Ion	Ratio	Lower	Upper
107	100		
108	109.4	83.9	125.9
77	47.0	37.2	55.8
79	46.6	36.2	54.2

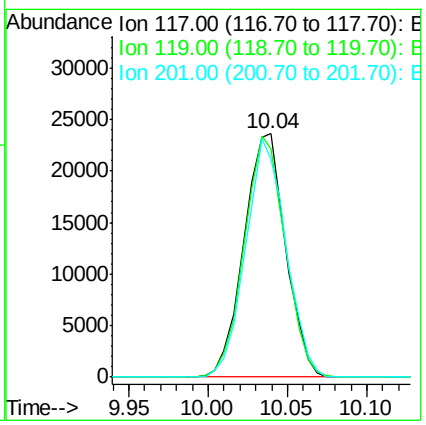


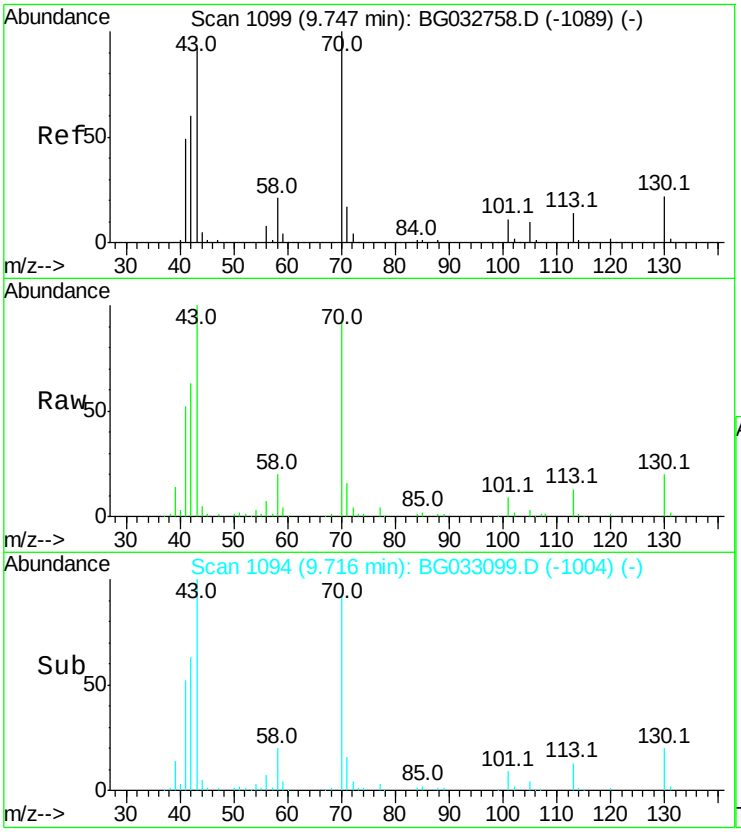


#18
Hexachloroethane
Concen: 40.440 ng
RT: 10.04 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:117 Resp: 43163

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.7	115.1
201	89.7	95.7	143.5#



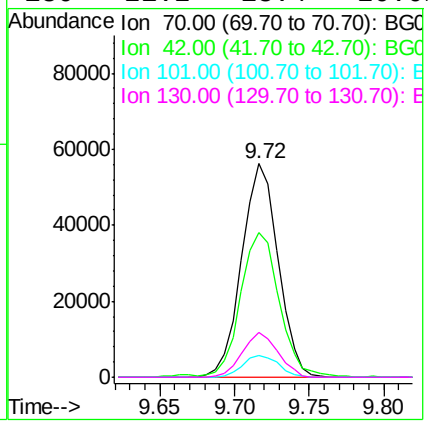


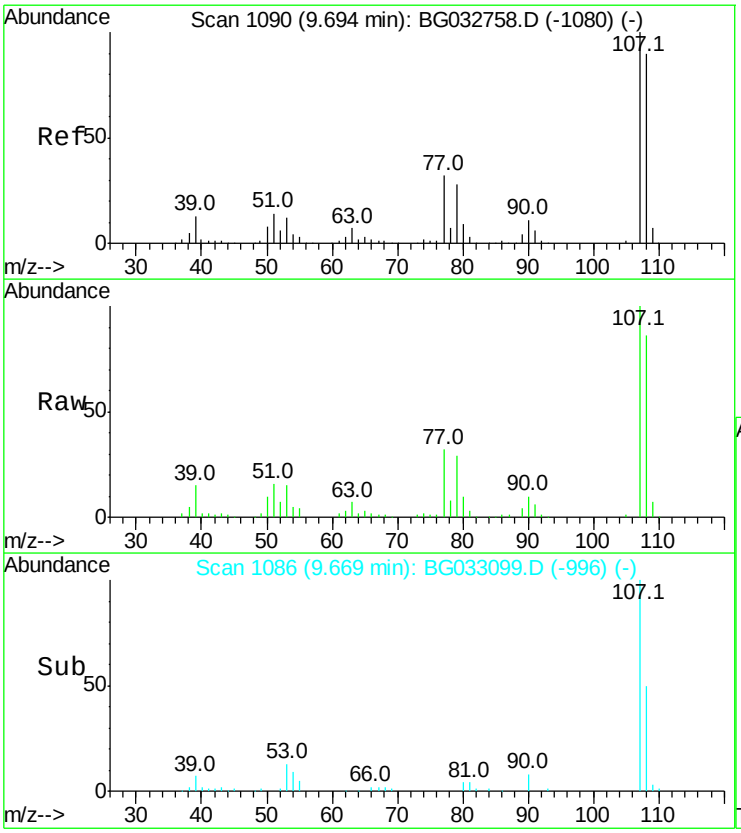
#19
n-Nitroso-di-n-propylamine
Concen: 39.701 ng
RT: 9.72 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 94903

Ion	Ratio	Lower	Upper
70	100		
42	67.9	49.1	73.7
101	10.1	8.5	12.7
130	21.2	13.4	20.0#

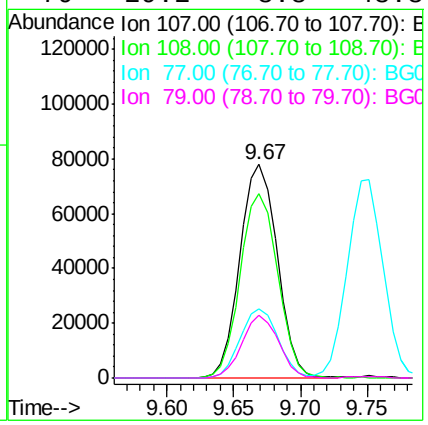


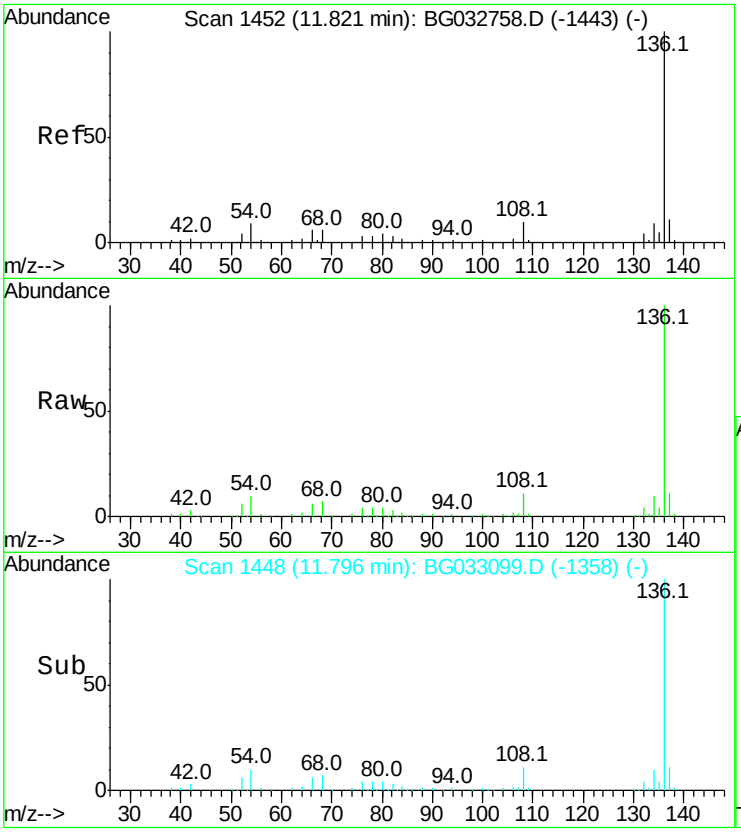


#20
3+4-Methylphenols
Concen: 43.395 ng
RT: 9.67 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:107 Resp: 151869

Ion	Ratio	Lower	Upper
107	100		
108	86.5	61.6	101.6
77	32.3	13.9	53.9
79	29.2	8.8	48.8



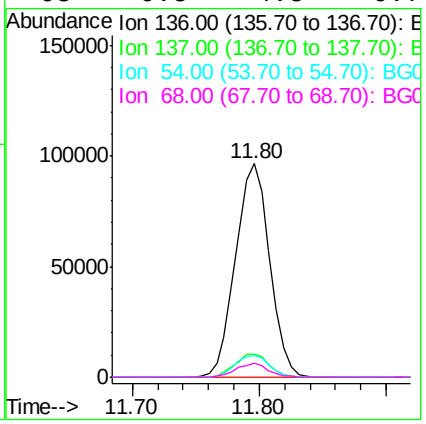


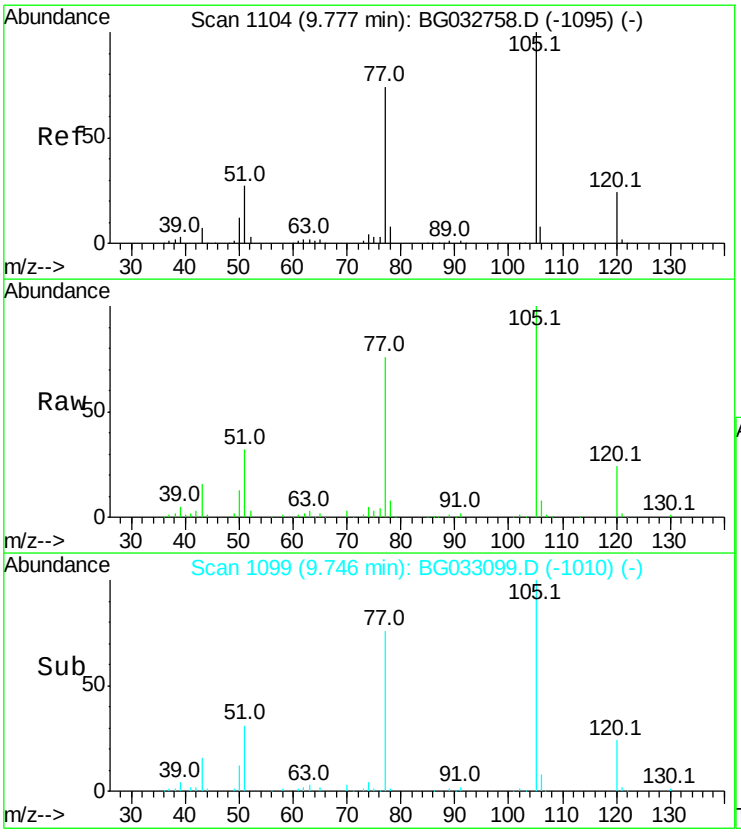
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.80 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 179841

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	9.9	10.3	15.5#
68	6.5	4.5	6.7

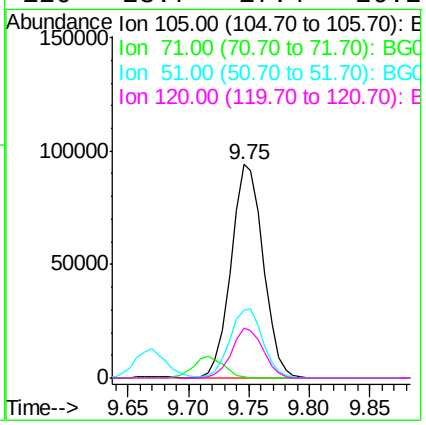


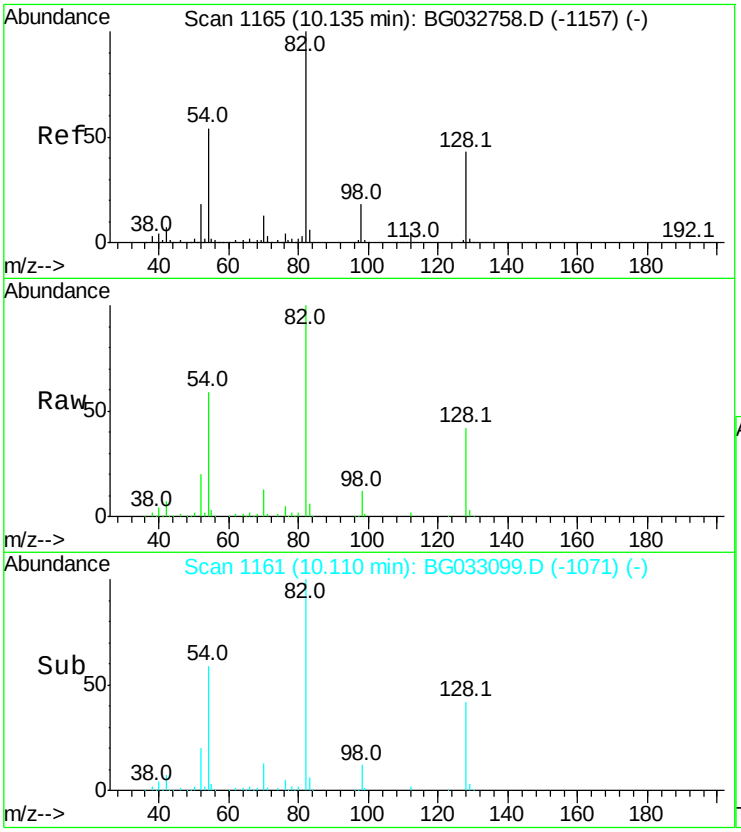


#22
Acetophenone
Concen: 38.406 ng
RT: 9.75 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:105 Resp: 174435

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	31.6	26.1	39.1
120	23.7	17.4	26.2



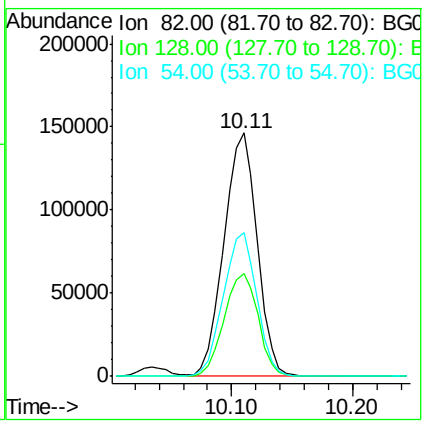


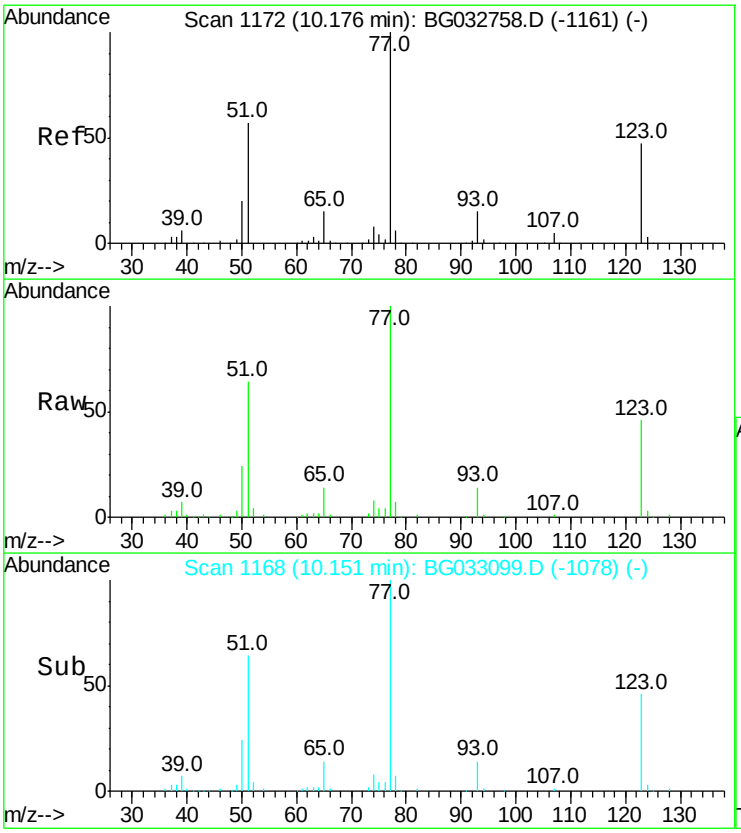
#23
Nitrobenzene-d5
Concen: 105.159 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 279421

Ion	Ratio	Lower	Upper
82	100		
128	42.0	29.7	44.5
54	59.1	43.1	64.7

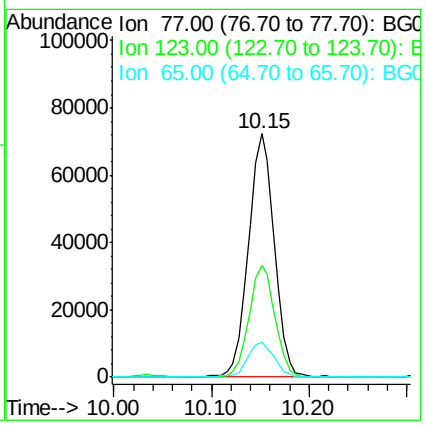


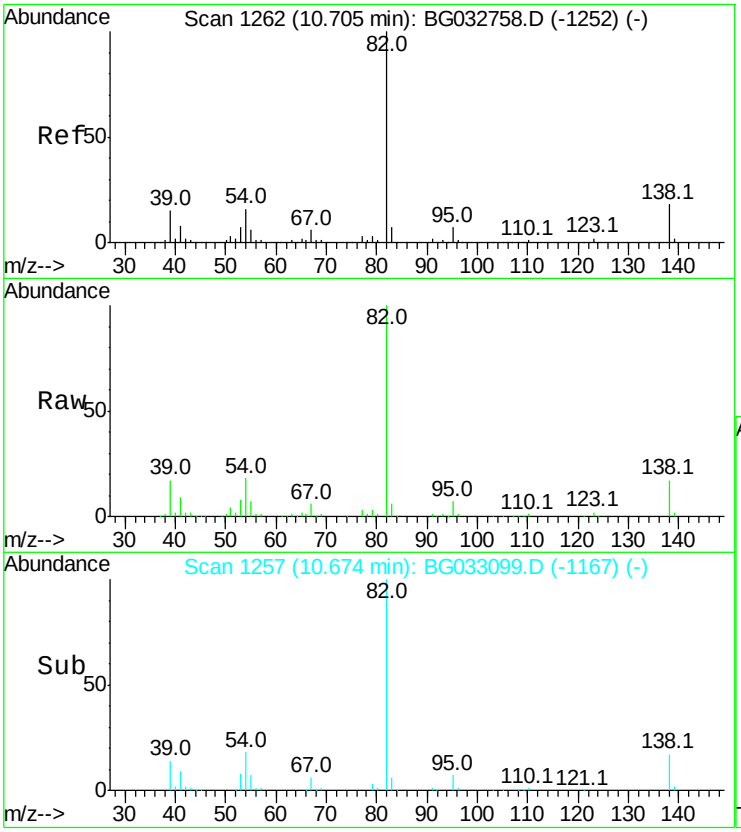


#24
Nitrobenzene
Concen: 47.092 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion: 77 Resp: 134661

Ion	Ratio	Lower	Upper
77	100		
123	45.8	33.0	49.6
65	14.3	13.0	19.6



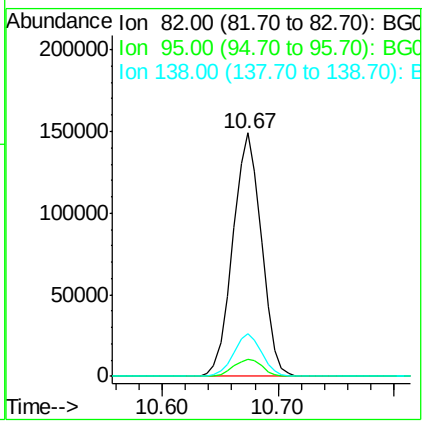


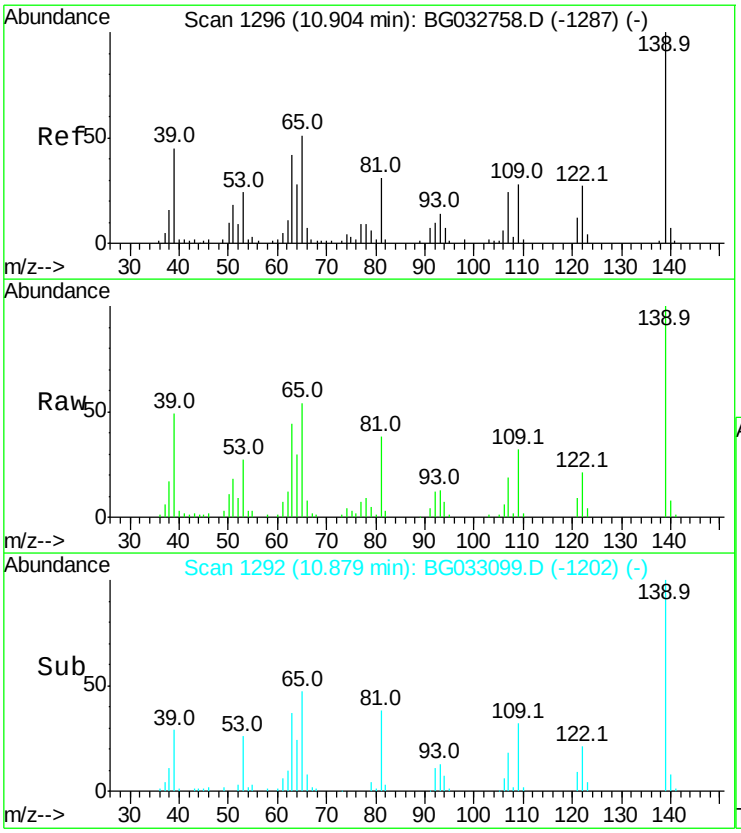
#25
Isophorone
Concen: 40.418 ng
RT: 10.67 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 255133

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	17.3	12.1	18.1

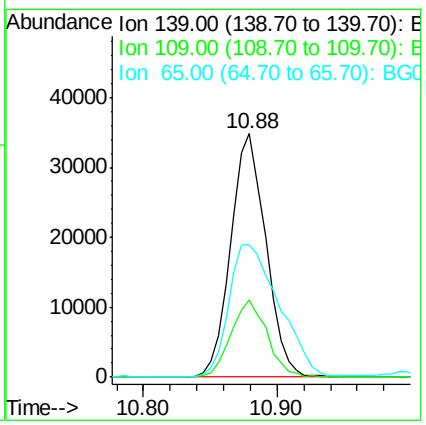


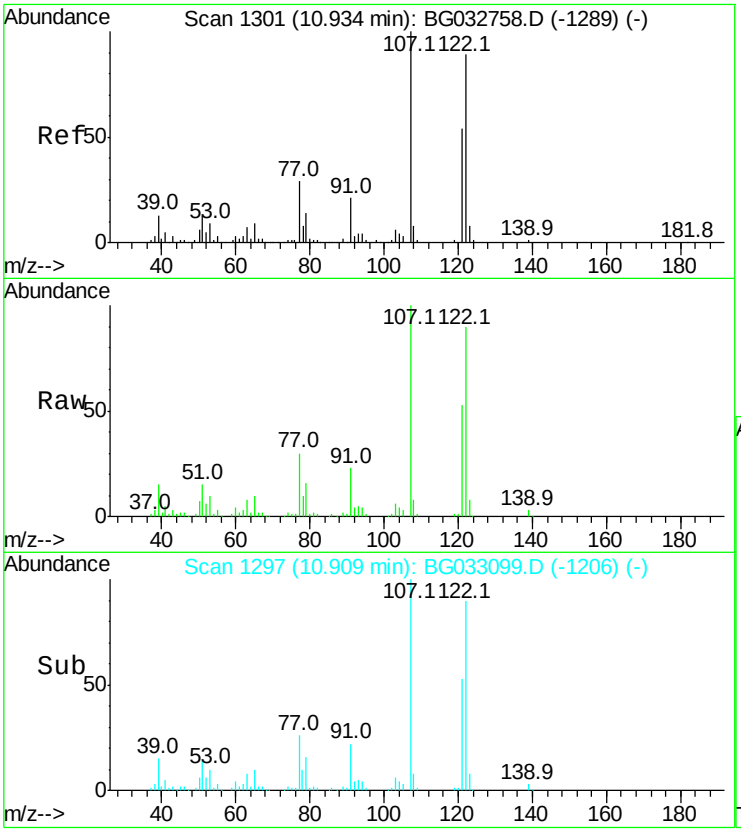


#26
2-Nitrophenol
Concen: 58.358 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:139 Resp: 63710

Ion	Ratio	Lower	Upper
139	100		
109	31.6	24.2	36.2
65	54.2	47.4	71.0



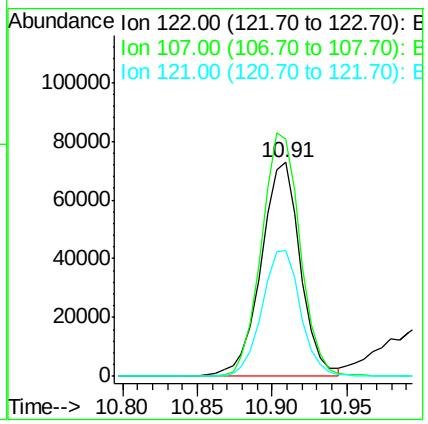


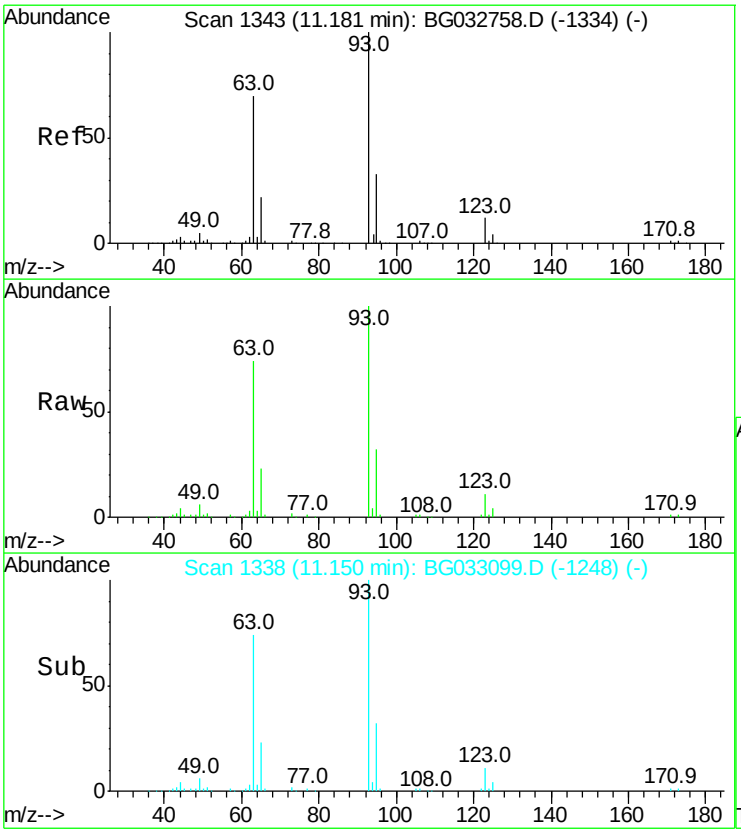
#27
2,4-Dimethylphenol
Concen: 48.498 ng
RT: 10.91 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 132988

Ion	Ratio	Lower	Upper
122	100		
107	111.2	100.2	150.2
121	59.1	44.4	66.6

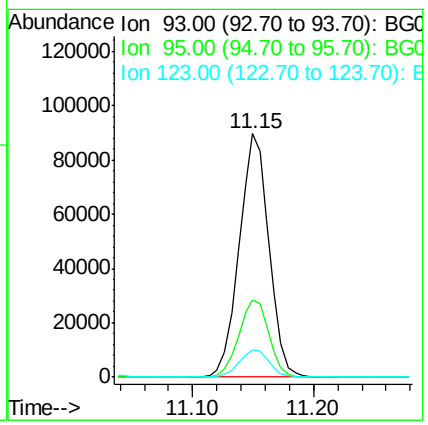


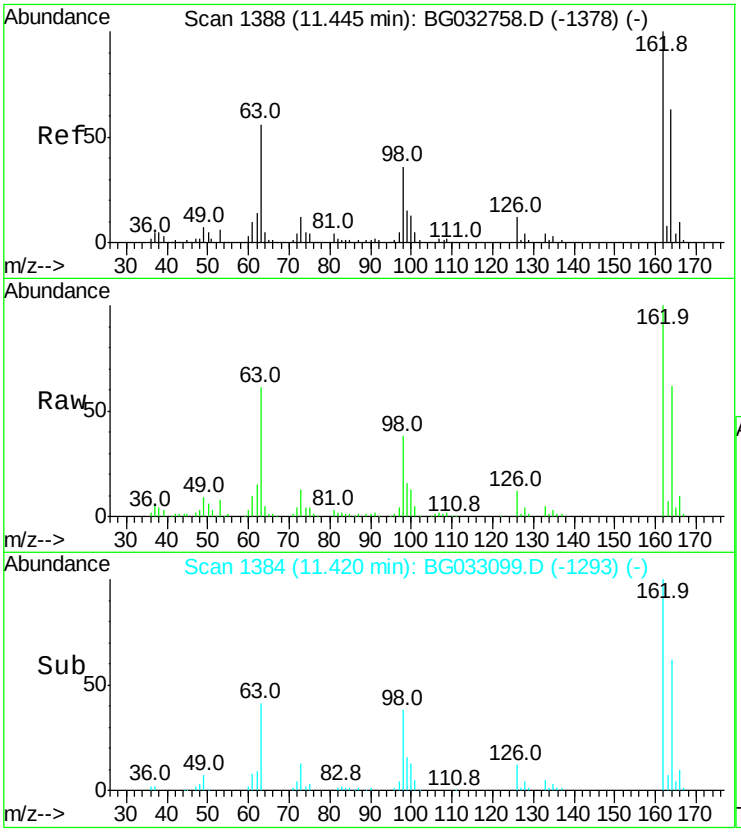


#28
bis(2-Chloroethoxy)methane
Concen: 41.544 ng
RT: 11.15 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion: 93 Resp: 152769

Ion	Ratio	Lower	Upper
93	100		
95	31.6	24.3	36.5
123	11.2	8.4	12.6



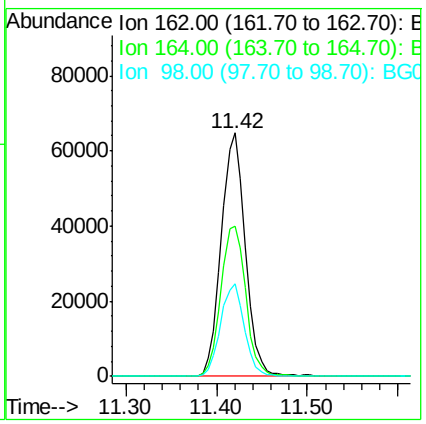


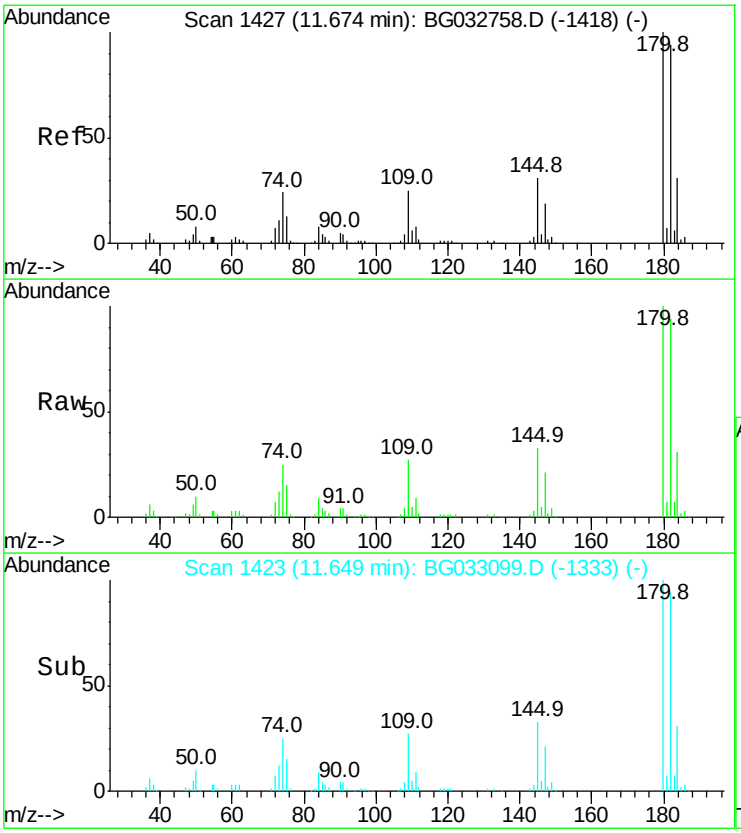
#29
2,4-Dichlorophenol
Concen: 48.040 ng
RT: 11.42 min Scan# 1384
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 119560

Ion	Ratio	Lower	Upper
162	100		
164	61.5	48.0	88.0
98	38.1	21.1	61.1

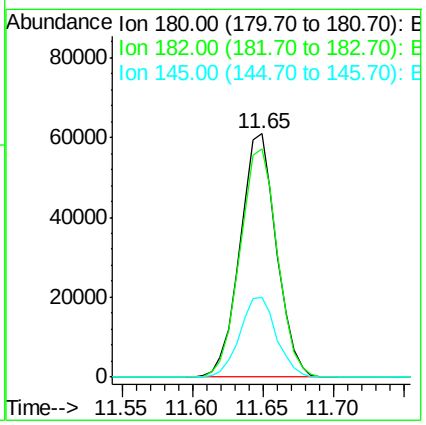


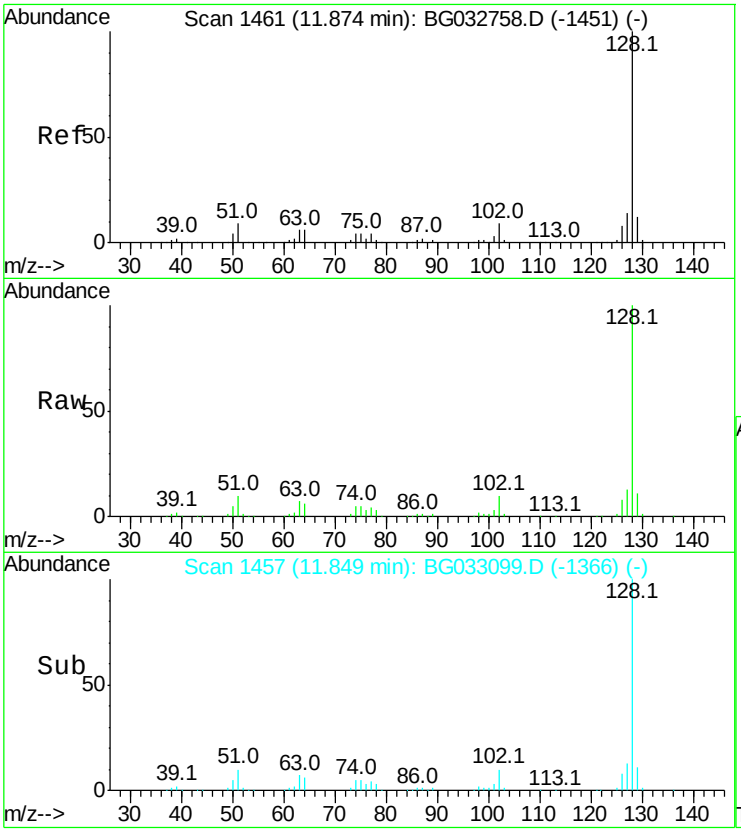


#30
1,2,4-Trichlorobenzene
Concen: 37.749 ng
RT: 11.65 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:180 Resp: 110128

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.5	116.3
145	32.6	23.4	35.2



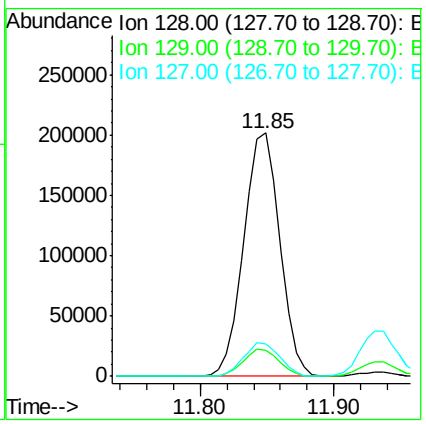


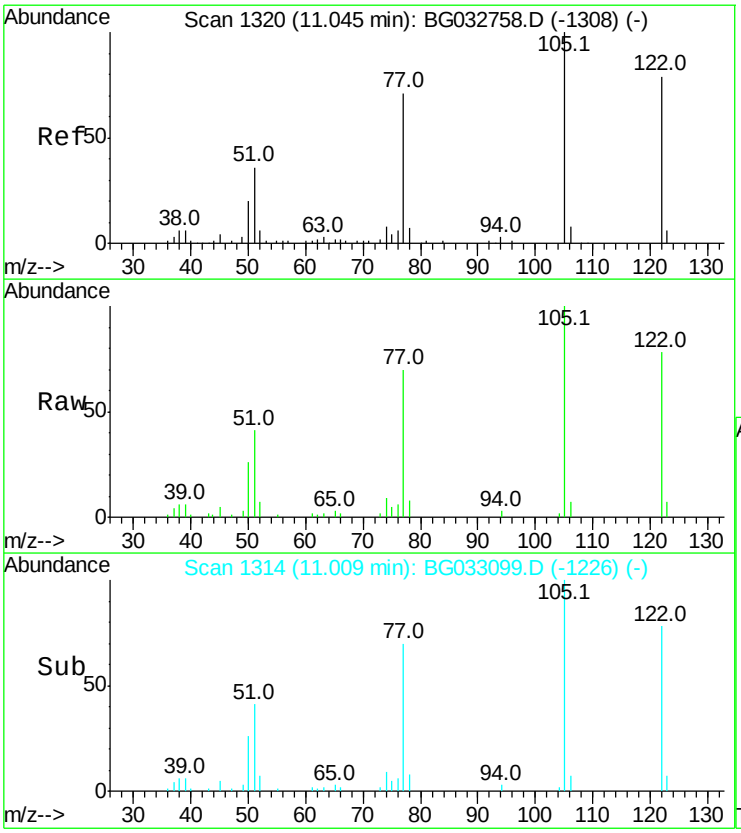
#31
Naphthalene
Concen: 40.013 ng
RT: 11.85 min Scan# 1457
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 376012

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.5	11.6	17.4

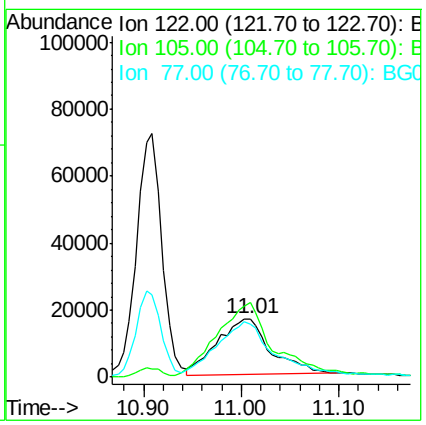


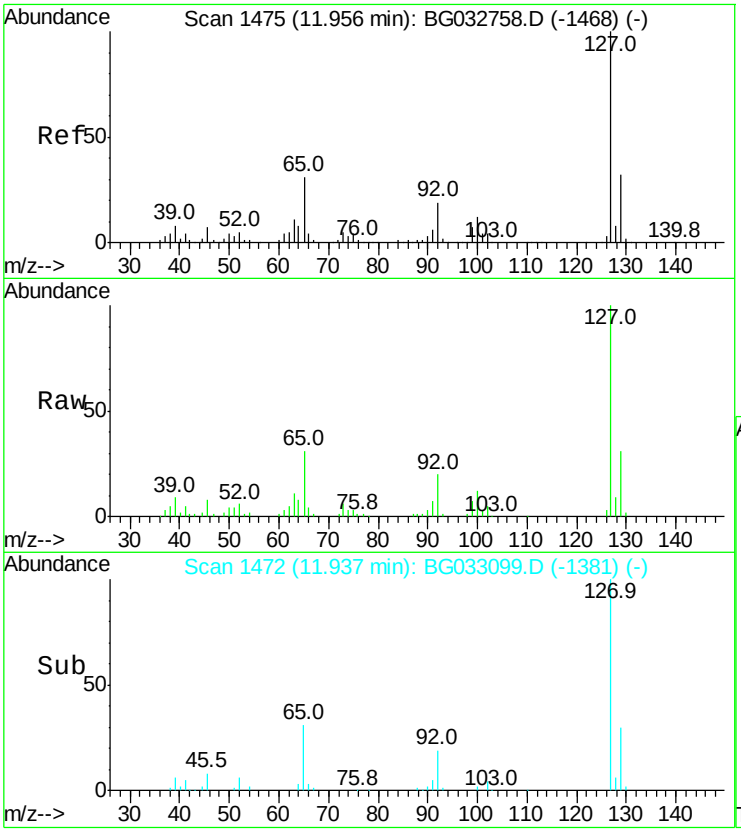


#32
Benzoic acid
Concen: 40.607 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.02 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:122 Resp: 64272

Ion	Ratio	Lower	Upper
122	100		
105	128.9	123.5	163.5
77	90.7	85.7	125.7



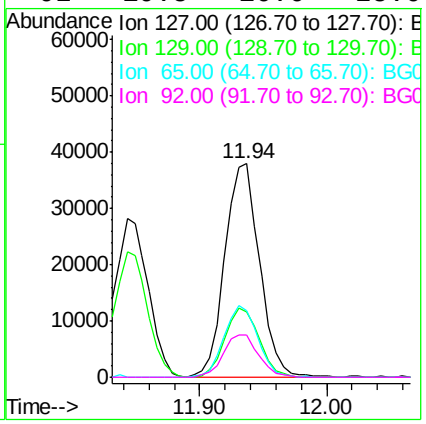


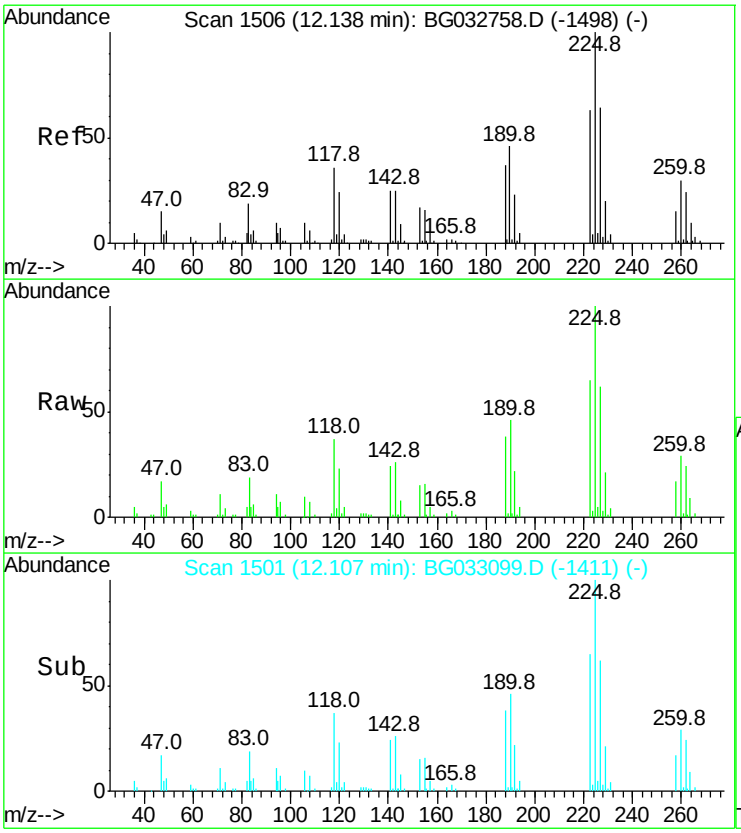
#33
4-Chloroaniline
Concen: 17.047 ng
RT: 11.94 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 71628

Ion	Ratio	Lower	Upper
127	100		
129	30.8	24.0	36.0
65	31.4	27.0	40.4
92	19.5	16.6	25.0

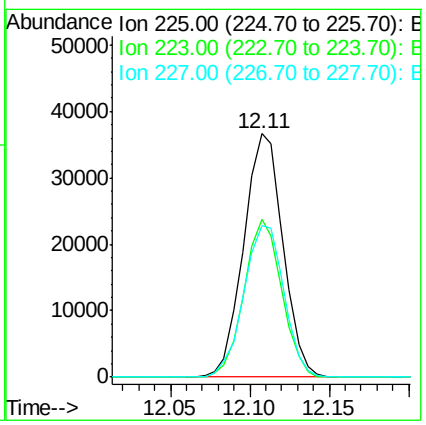


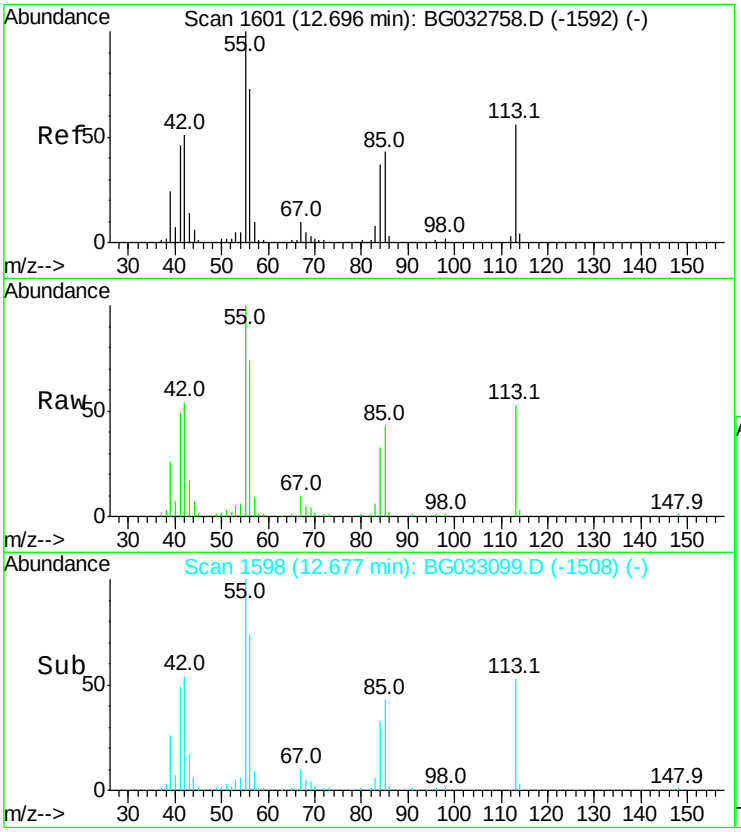


#34
Hexachlorobutadiene
Concen: 38.535 ng
RT: 12.11 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:225 Resp: 63059

Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.7	74.5
227	62.1	48.1	72.1



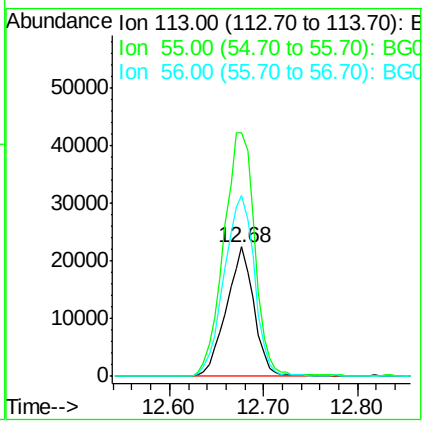


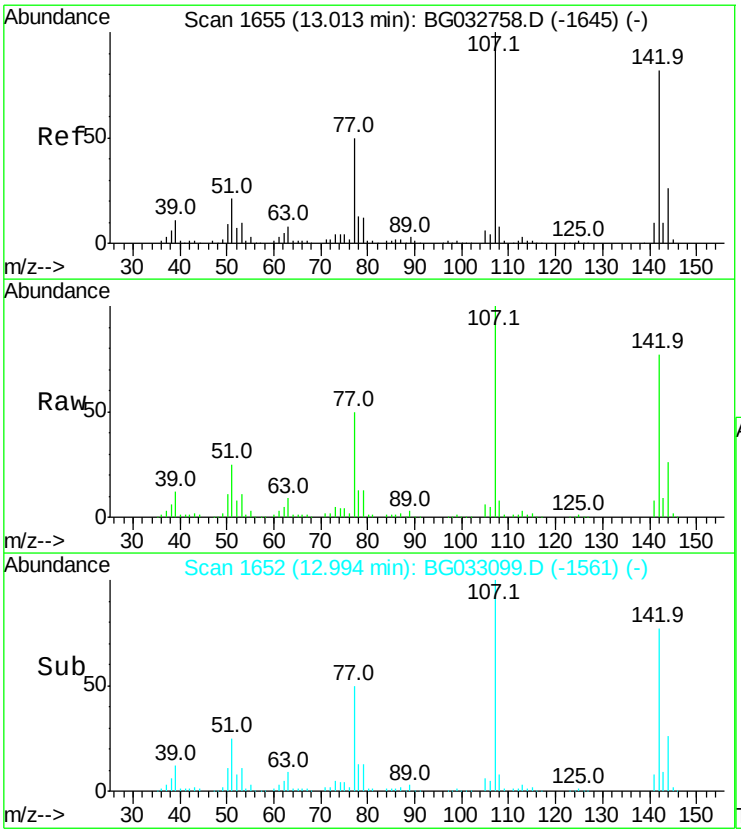
#35
Caprolactam
Concen: 46.040 ng
RT: 12.68 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 45880

Ion	Ratio	Lower	Upper
113	100		
55	188.4	186.9	226.9
56	139.6	130.9	170.9

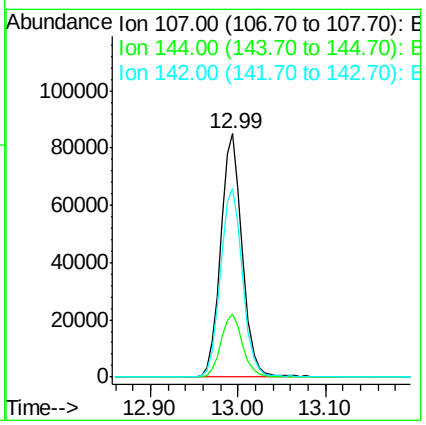


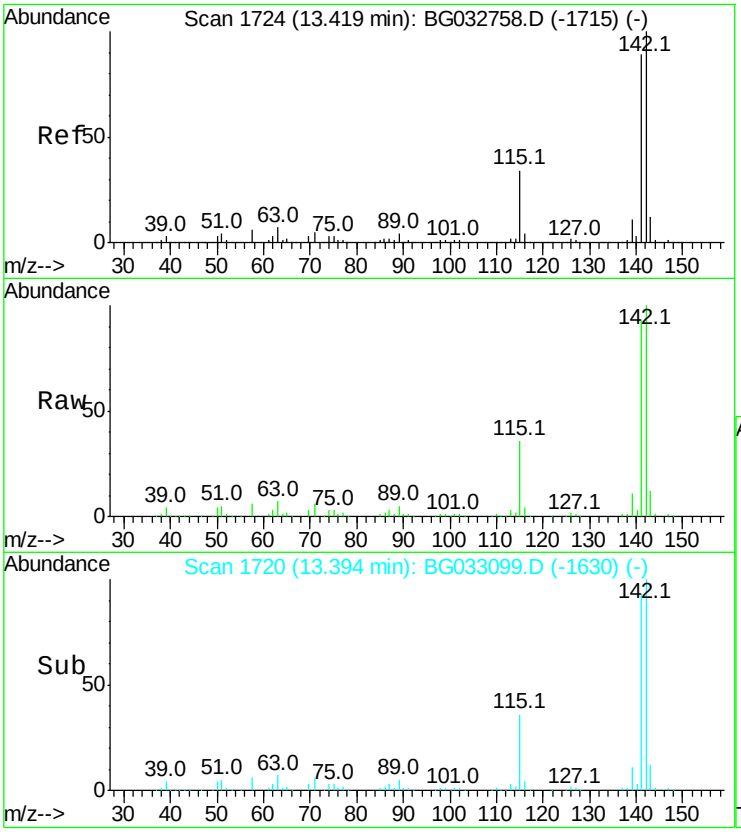


#36
4-Chloro-3-methylphenol
Concen: 49.862 ng
RT: 12.99 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:107 Resp: 144410

Ion	Ratio	Lower	Upper
107	100		
144	26.0	18.2	27.4
142	77.2	59.0	88.4



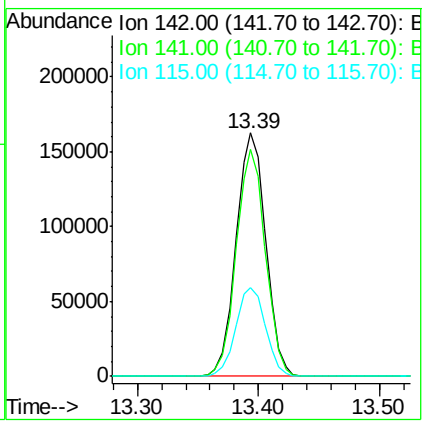


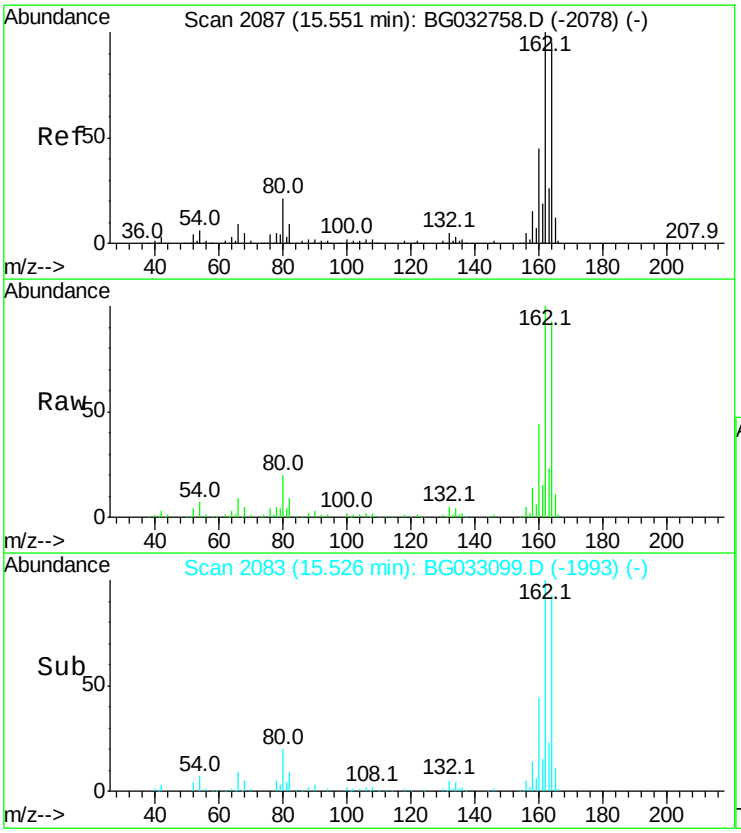
#37
2-Methylnaphthalene
Concen: 40.850 ng
RT: 13.39 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 277733

Ion	Ratio	Lower	Upper
142	100		
141	93.4	67.1	100.7
115	36.4	30.7	46.1

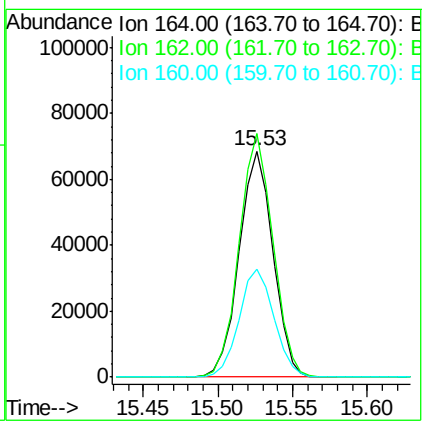


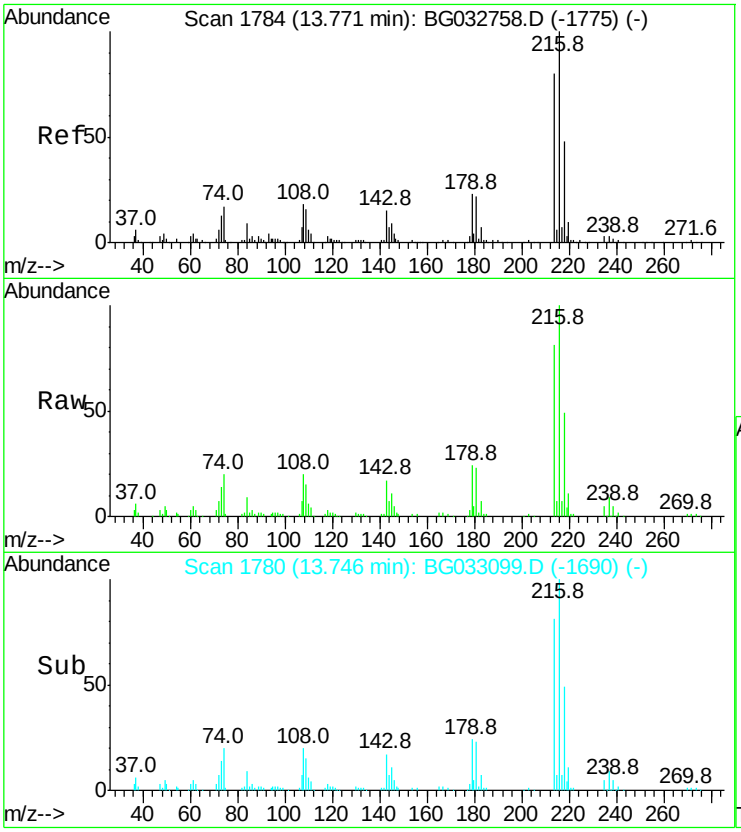


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:164 Resp: 107216

Ion	Ratio	Lower	Upper
164	100		
162	107.7	78.8	118.2
160	47.7	35.4	53.0



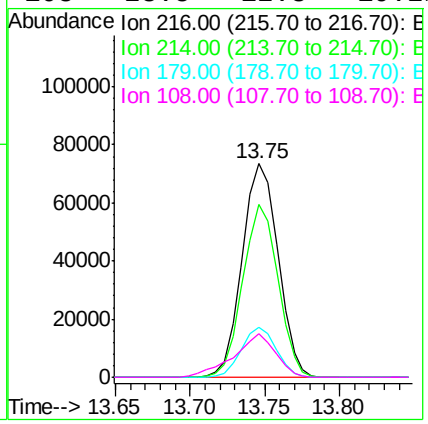


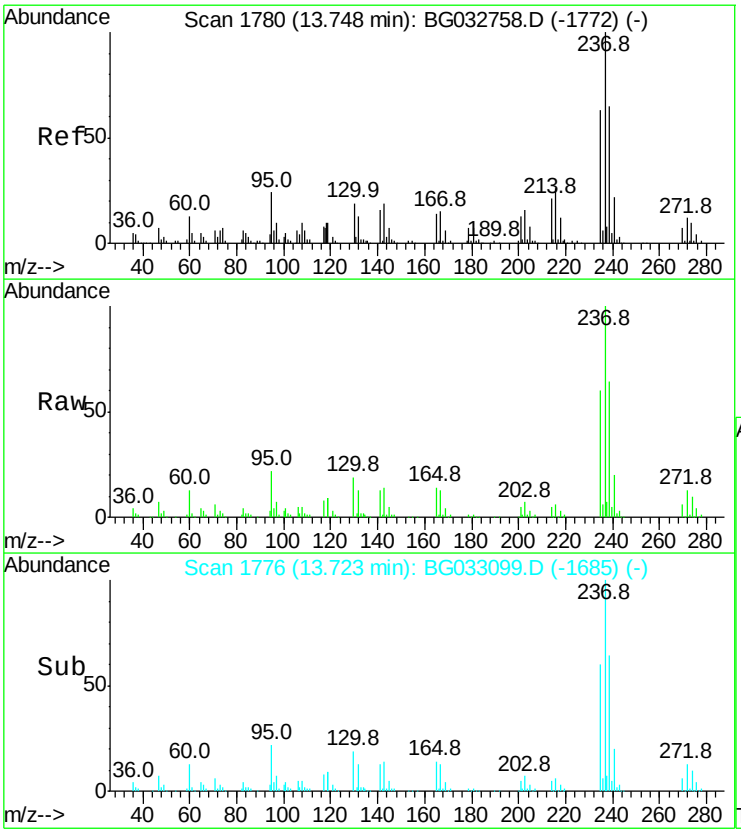
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.483 ng
RT: 13.75 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 122482

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	22.7	17.0	25.6
108	23.5	12.8	19.2#

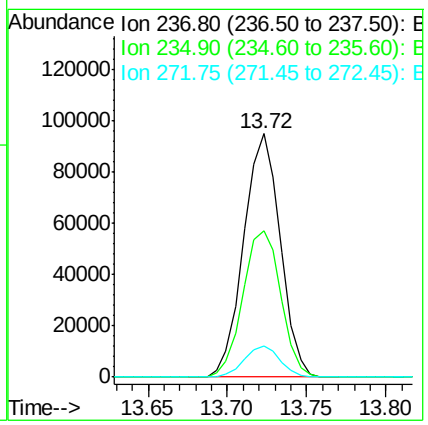


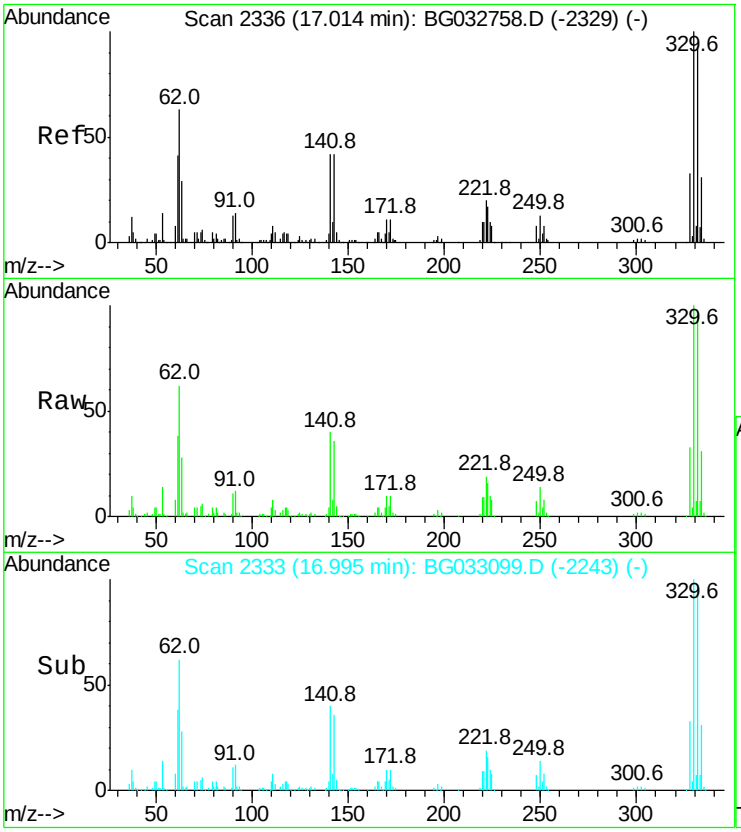


#40
Hexachlorocyclopentadiene
Concen: 93.795 ng
RT: 13.72 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:237 Resp: 152139

Ion	Ratio	Lower	Upper
237	100		
235	60.3	50.4	90.4
272	12.6	0.0	31.8



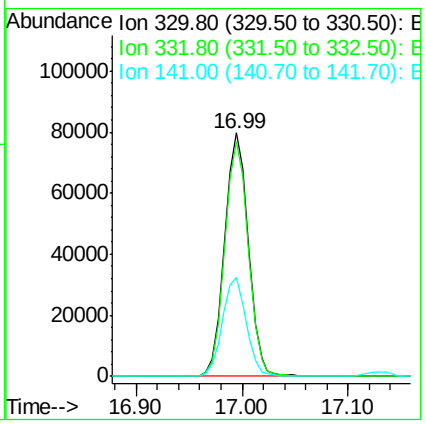


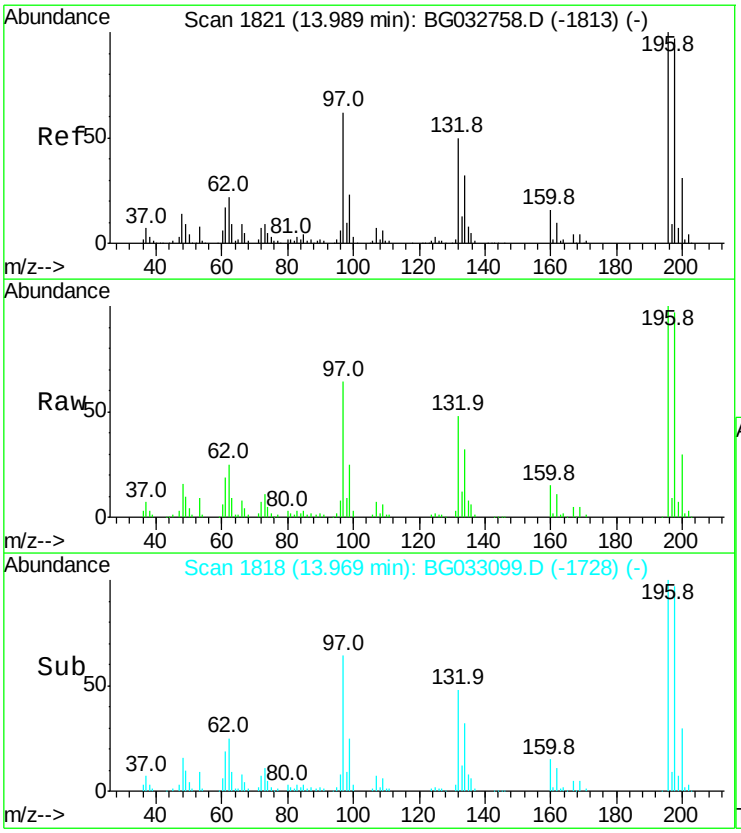
#41
2,4,6-Tribromophenol
Concen: 109.126 ng
RT: 16.99 min Scan# 2333
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 123022

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	40.9	25.2	37.8#

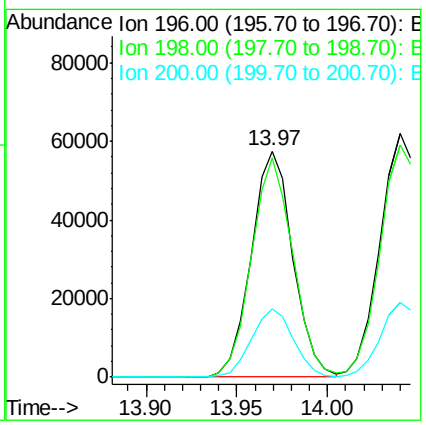


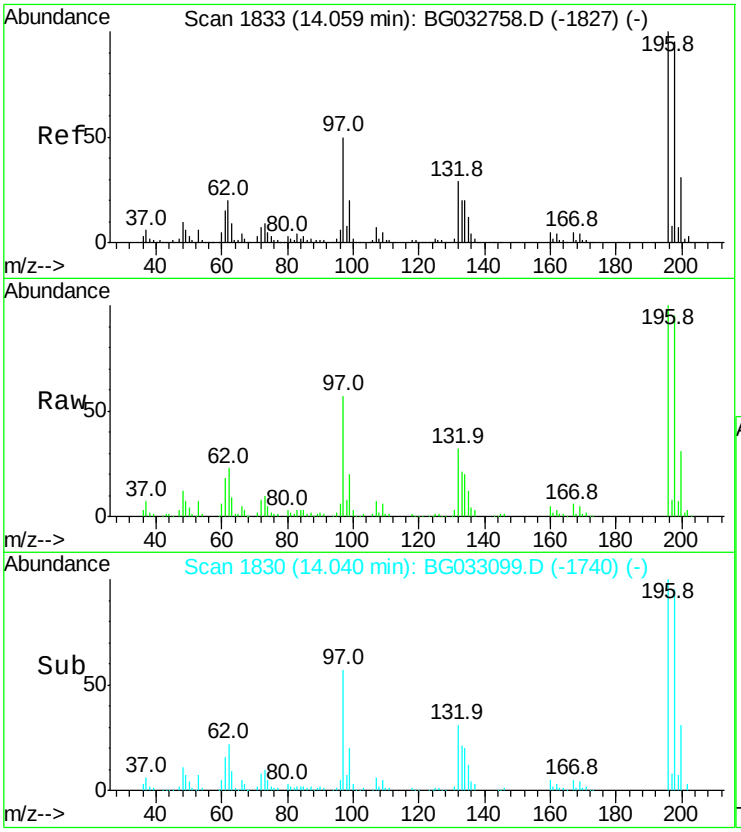


#42
2,4,6-Trichlorophenol
Concen: 45.976 ng
RT: 13.97 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:196 Resp: 92280

Ion	Ratio	Lower	Upper
196	100		
198	97.0	78.2	117.2
200	30.4	24.6	36.8



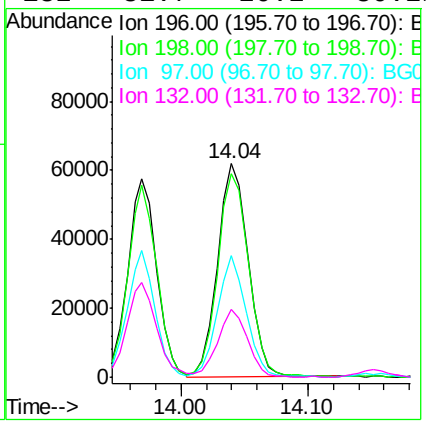


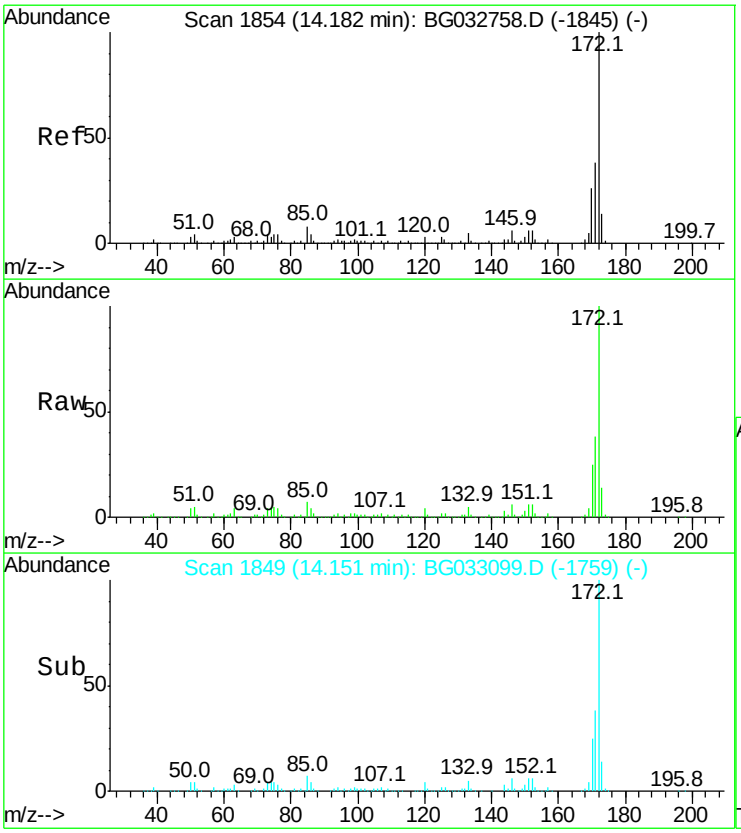
#43
2,4,5-Trichlorophenol
Concen: 44.424 ng
RT: 14.04 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 103198

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.2	114.4
97	57.2	38.7	58.1
132	31.7	20.2	30.2#

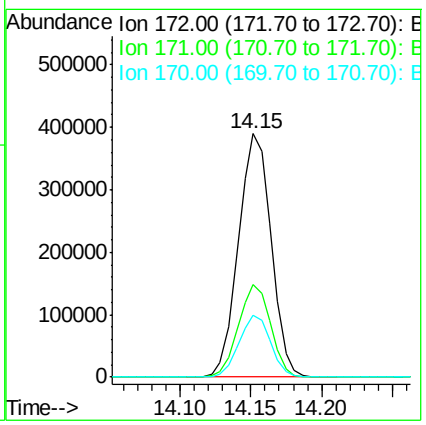


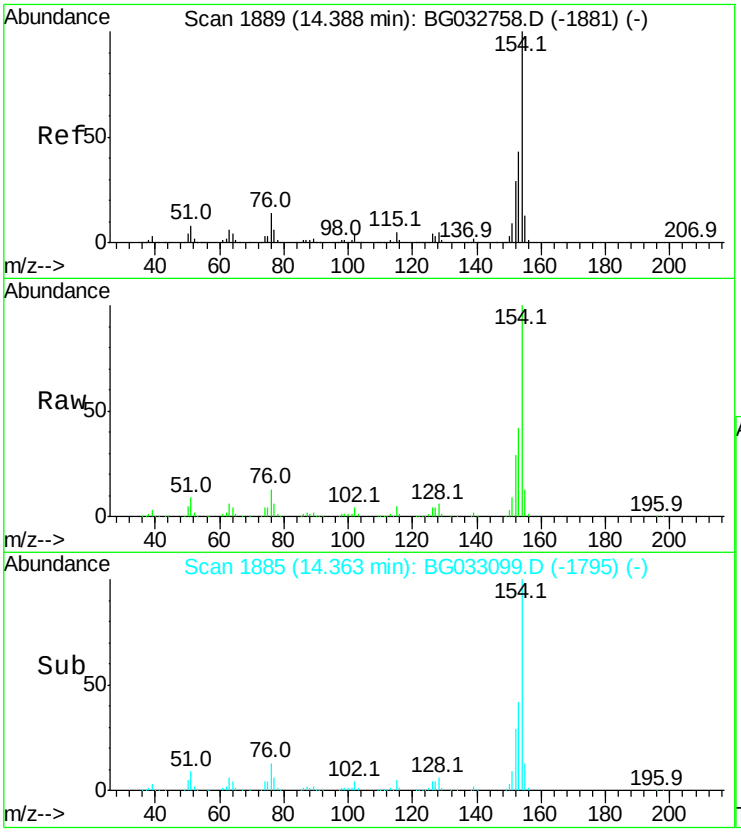


#44
2-Fluorobiphenyl
Concen: 84.763 ng
RT: 14.15 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:172 Resp: 630121

Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.0	45.0
170	25.3	19.5	29.3



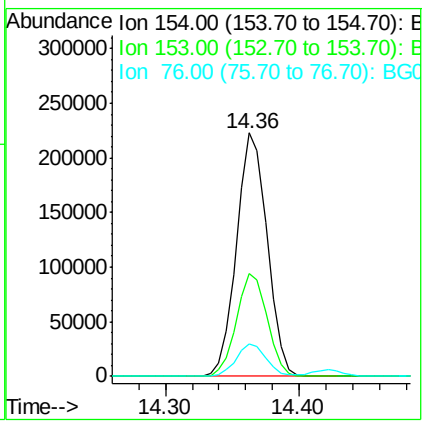


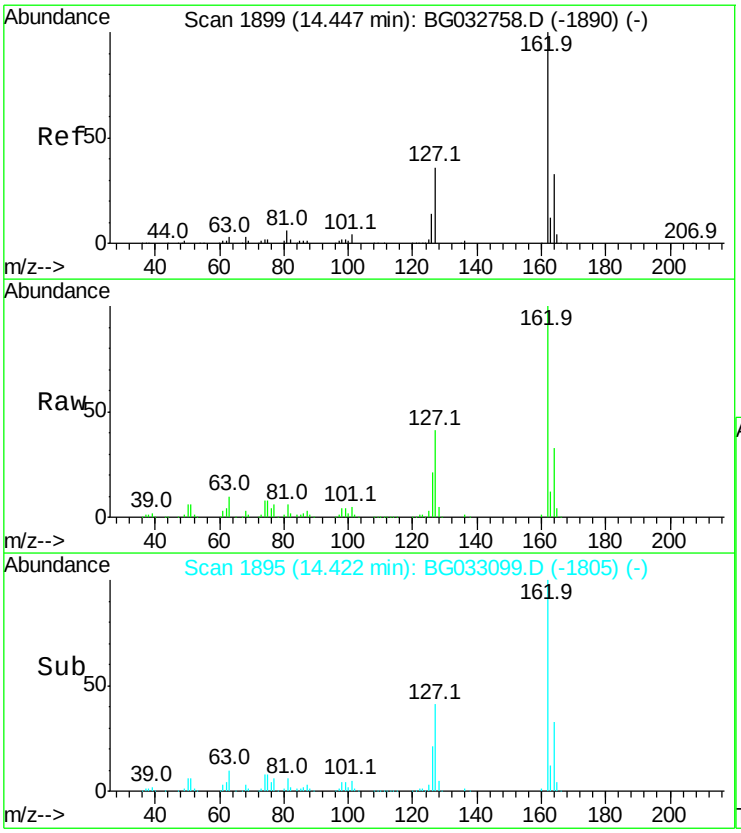
#45
1,1'-Biphenyl
Concen: 37.597 ng
RT: 14.36 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 352248

Ion	Ratio	Lower	Upper
154	100		
153	42.2	19.8	59.8
76	13.4	0.0	31.9

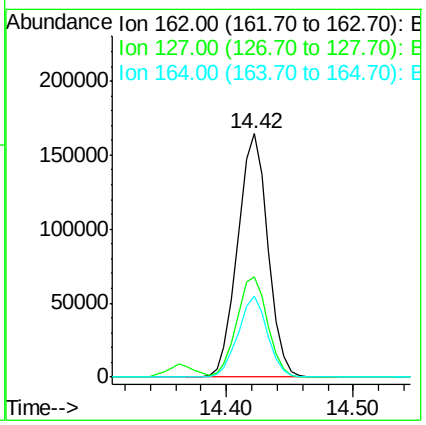


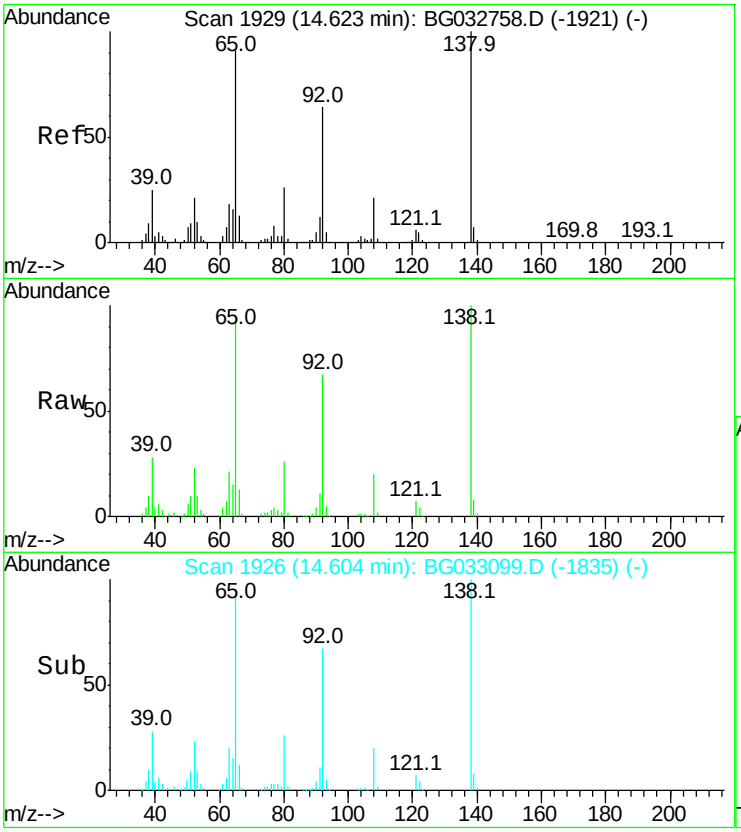


#46
2-Chloronaphthalene
Concen: 38.703 ng
RT: 14.42 min Scan# 1895
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:162 Resp: 270865

Ion	Ratio	Lower	Upper
162	100		
127	40.9	30.7	46.1
164	33.2	26.0	39.0



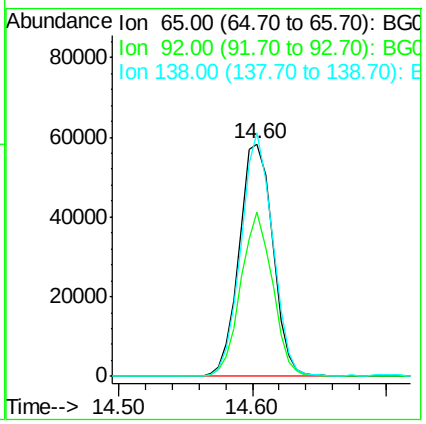


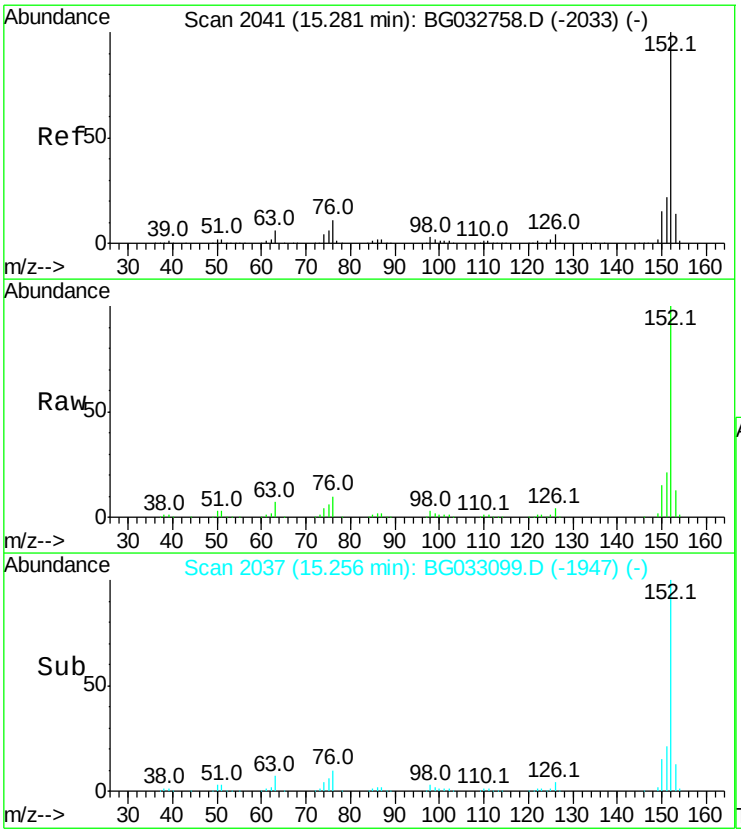
#47
2-Nitroaniline
Concen: 55.622 ng
RT: 14.60 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 101640

Ion	Ratio	Lower	Upper
65	100		
92	70.5	54.6	82.0
138	104.8	72.9	109.3

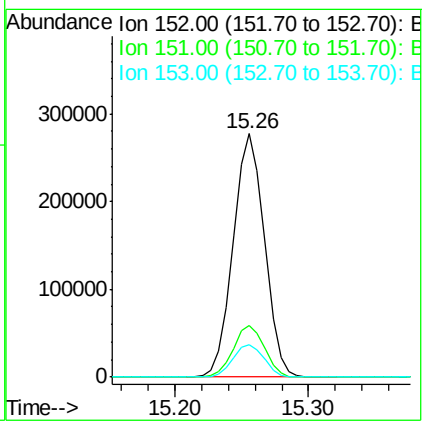


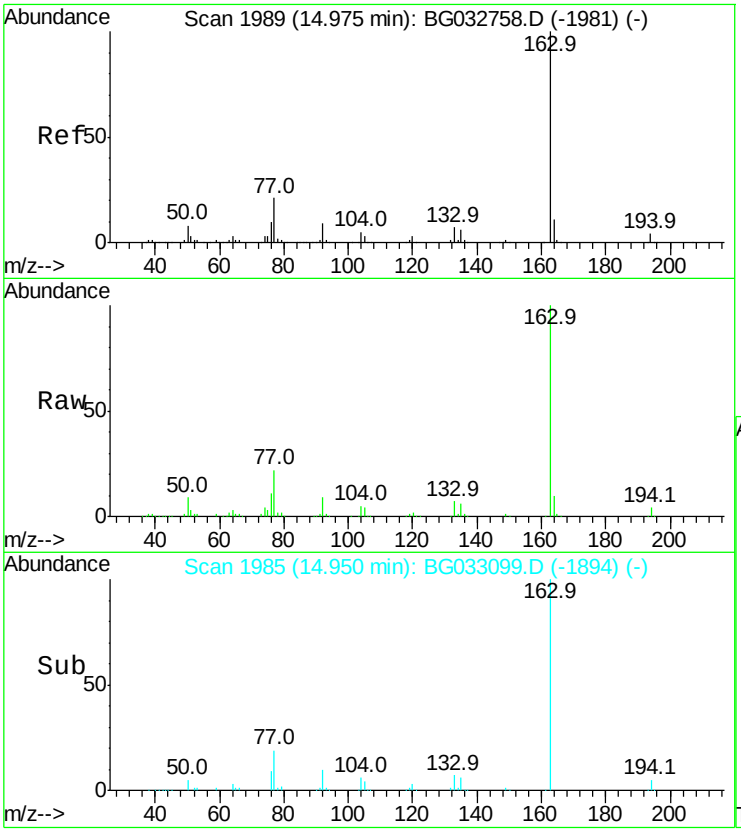


#48
Acenaphthylene
Concen: 39.333 ng
RT: 15.26 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:152 Resp: 450687

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.2	10.2	15.4



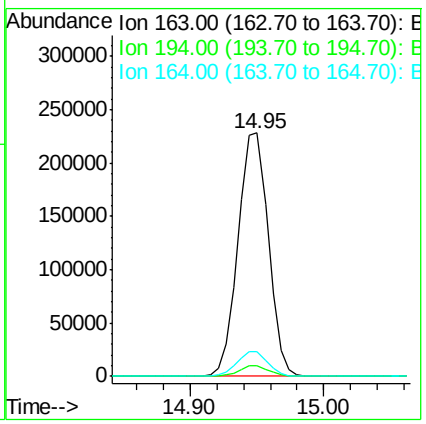


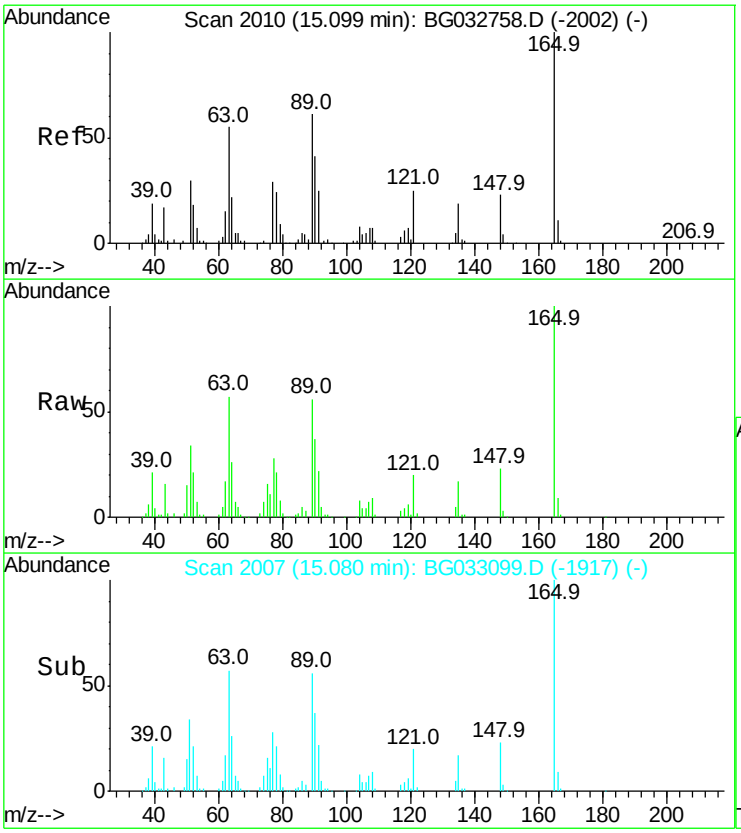
#49
Dimethylphthalate
Concen: 39.249 ng
RT: 14.95 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 357308

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.3	8.2	12.4

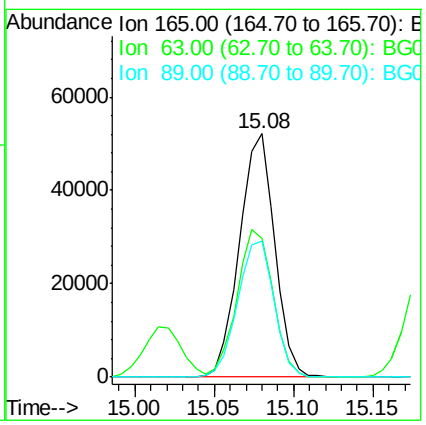


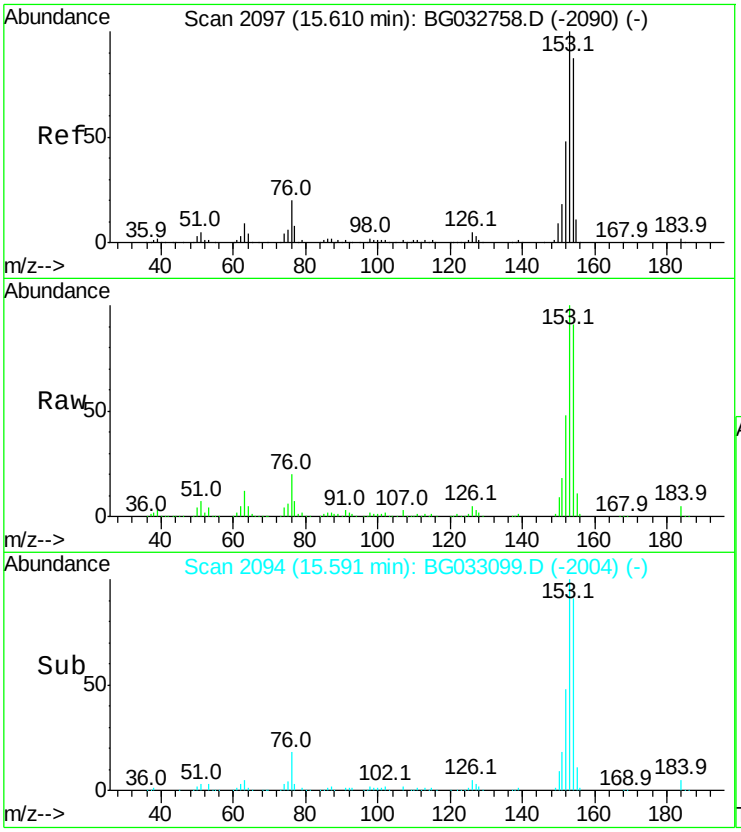


#50
2,6-Dinitrotoluene
Concen: 52.362 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:165 Resp: 80395

Ion	Ratio	Lower	Upper
165	100		
63	57.1	52.7	79.1
89	56.1	49.2	73.8



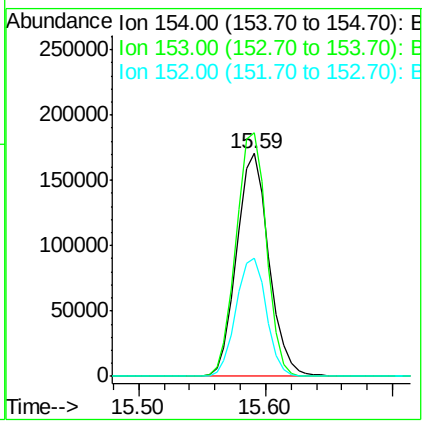


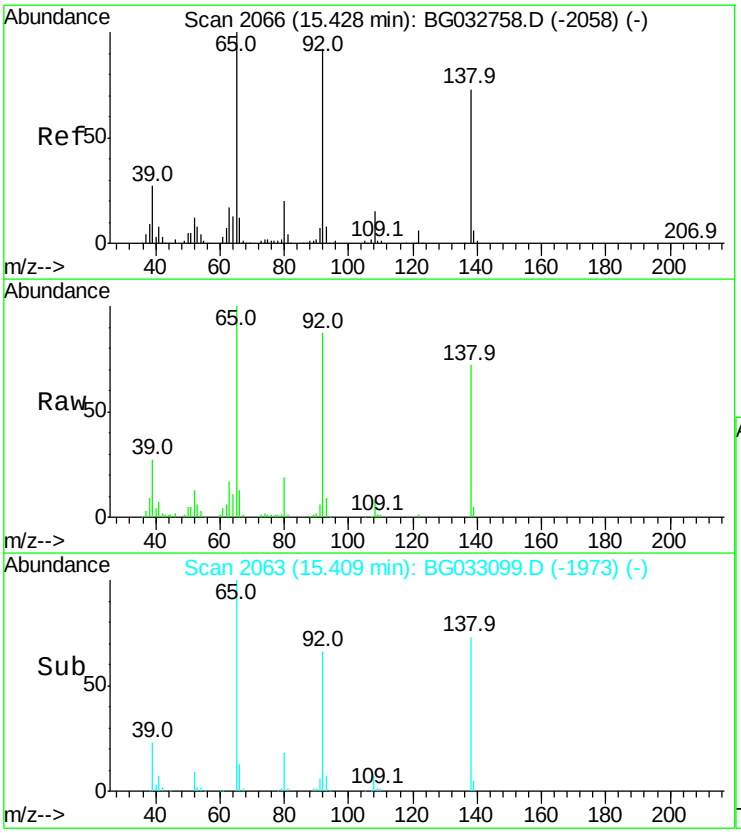
#51
Acenaphthene
Concen: 42.132 ng
RT: 15.59 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 300655

Ion	Ratio	Lower	Upper
154	100		
153	109.4	90.4	135.6
152	53.0	41.6	62.4

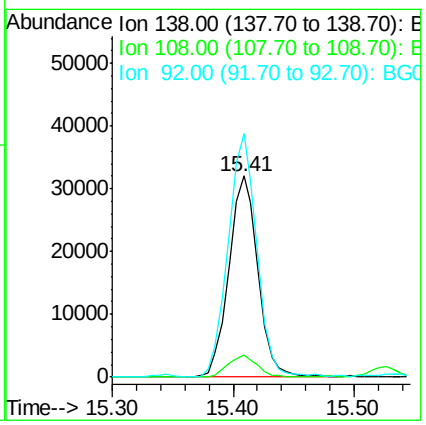


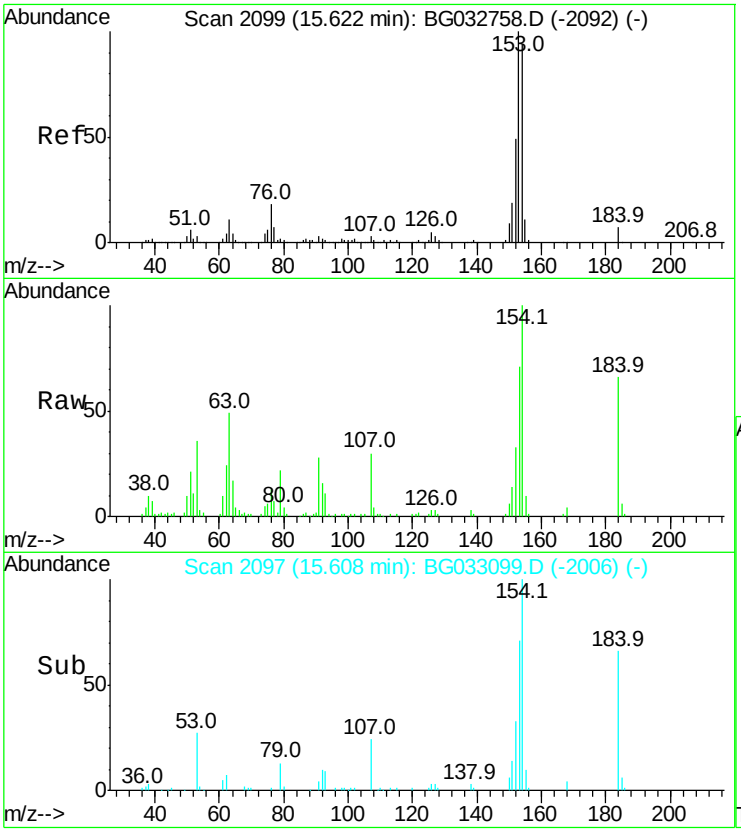


#52
3-Nitroaniline
Concen: 31.716 ng
RT: 15.41 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:138 Resp: 53461

Ion	Ratio	Lower	Upper
138	100		
108	10.9	17.5	26.3#
92	121.0	105.8	158.8



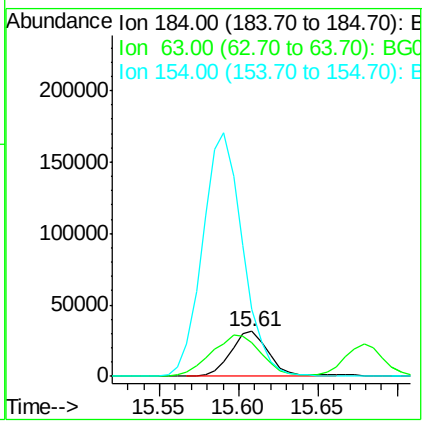


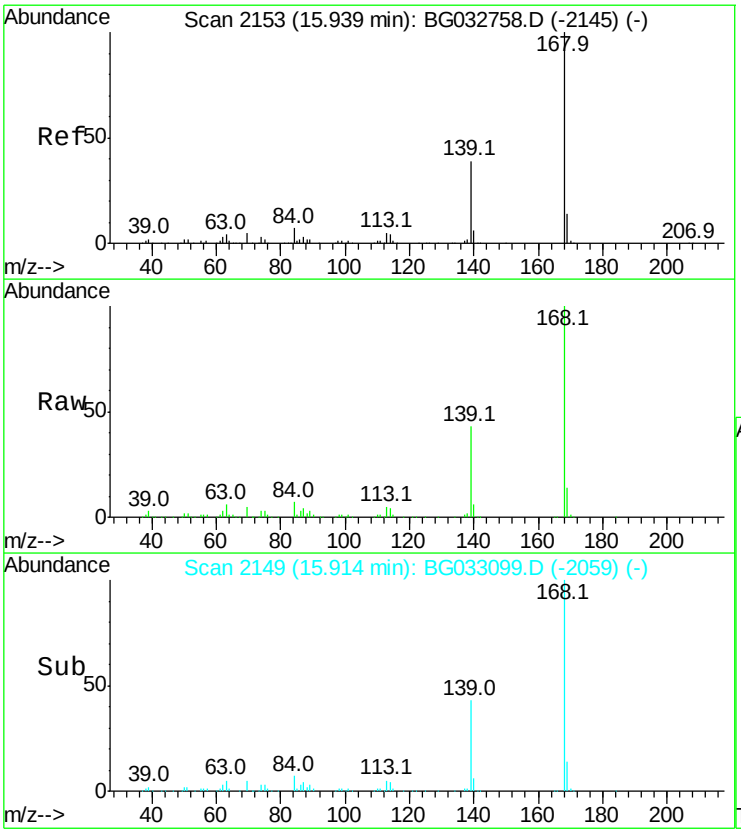
#53
2,4-Dinitrophenol
Concen: 99.999 ng
RT: 15.61 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 52155

Ion	Ratio	Lower	Upper
184	100		
63	74.6	59.8	89.8
154	150.8	101.8	152.8

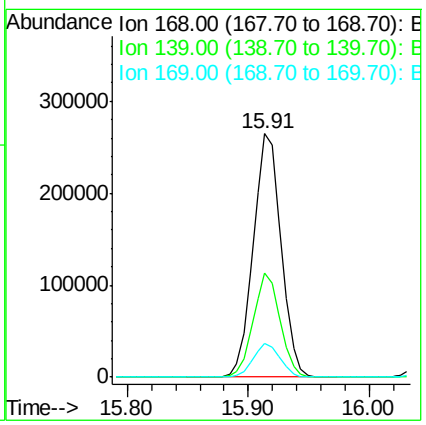


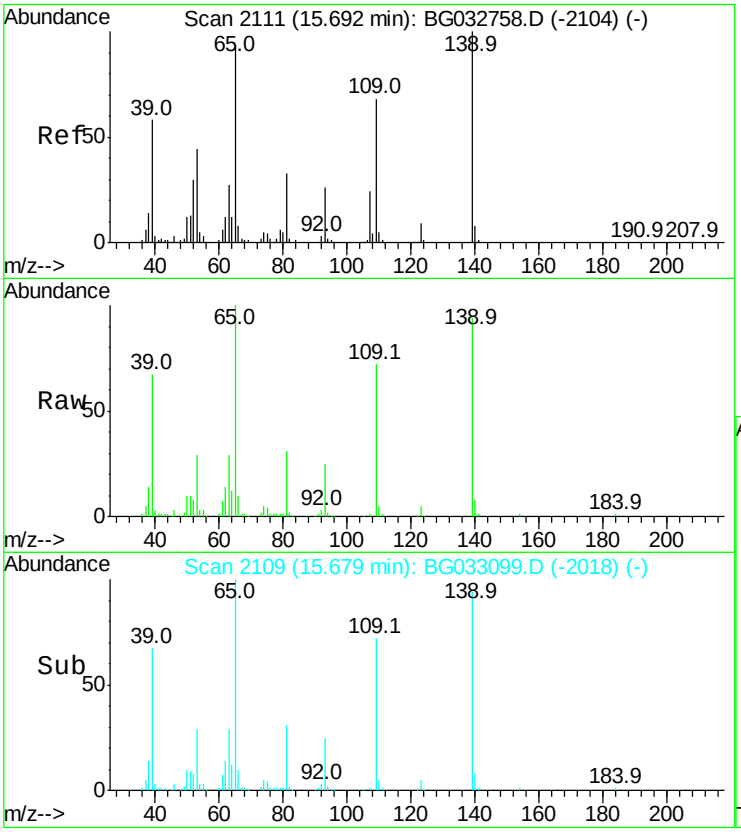


#54
Dibenzofuran
Concen: 41.574 ng
RT: 15.91 min Scan# 2149
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:168 Resp: 422428

Ion	Ratio	Lower	Upper
168	100		
139	42.7	28.6	43.0
169	13.6	11.2	16.8



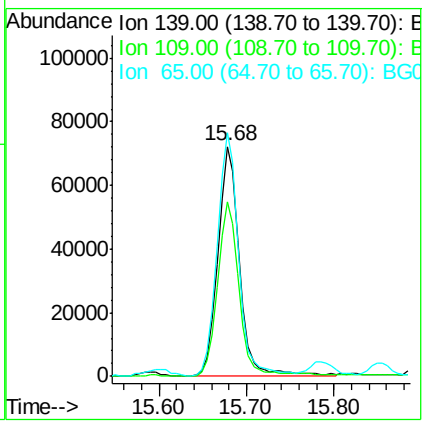


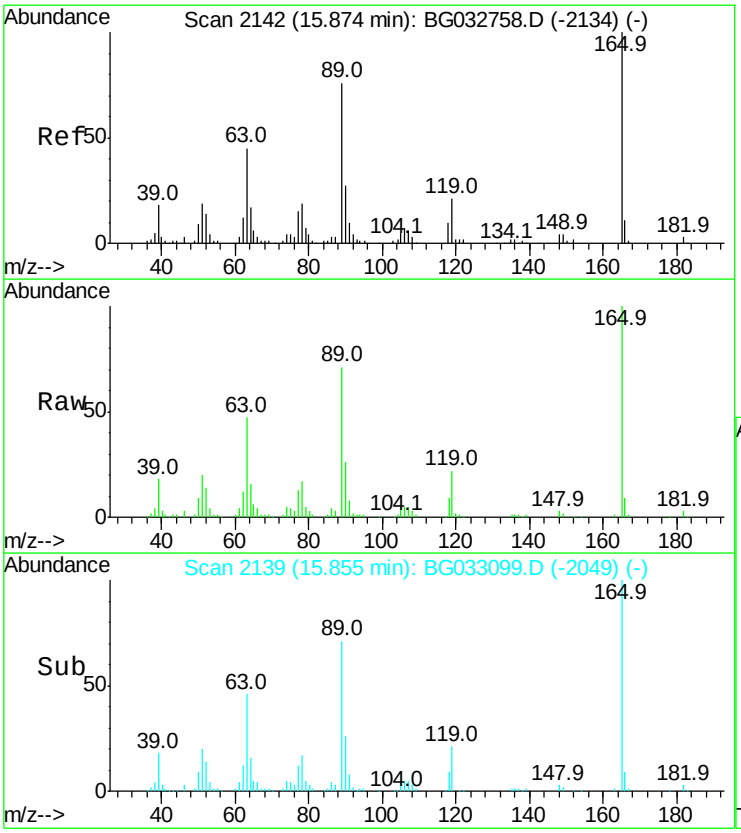
#55
4-Nitrophenol
Concen: 82.910 ng
RT: 15.68 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 124022

Ion	Ratio	Lower	Upper
139	100		
109	76.3	62.2	102.2
65	106.0	97.2	137.2

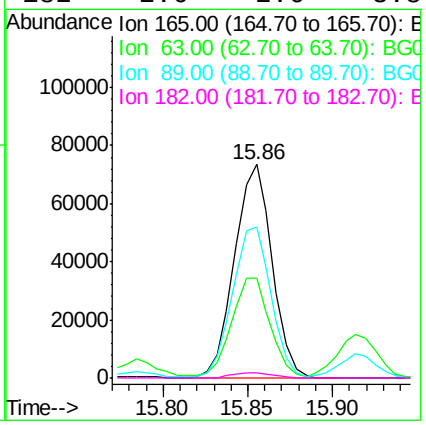


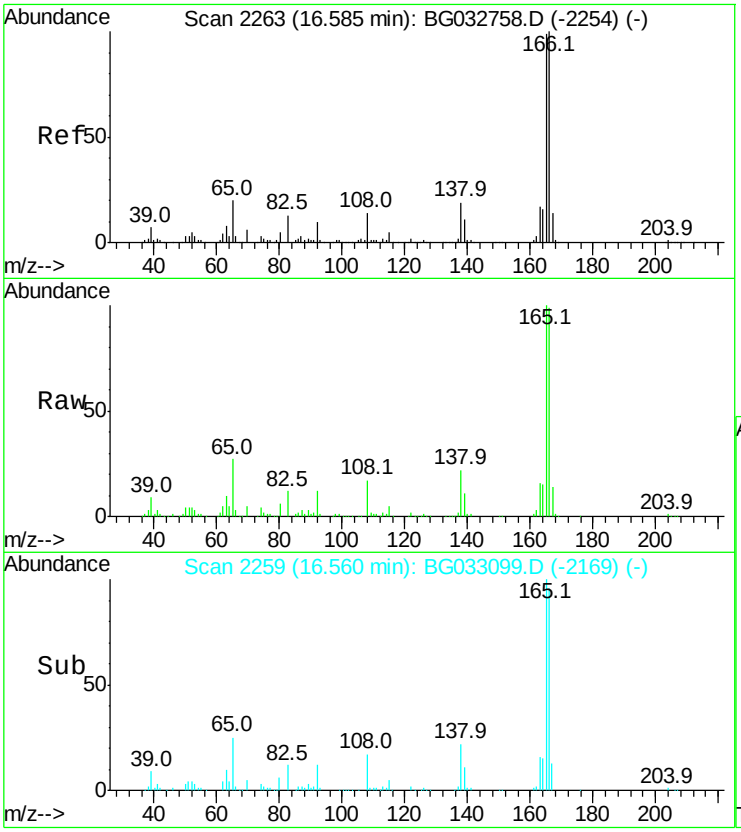


#56
2,4-Dinitrotoluene
Concen: 60.204 ng
RT: 15.86 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:165 Resp: 113631

Ion	Ratio	Lower	Upper
165	100		
63	46.6	42.0	63.0
89	70.7	66.9	100.3
182	2.6	2.6	3.8



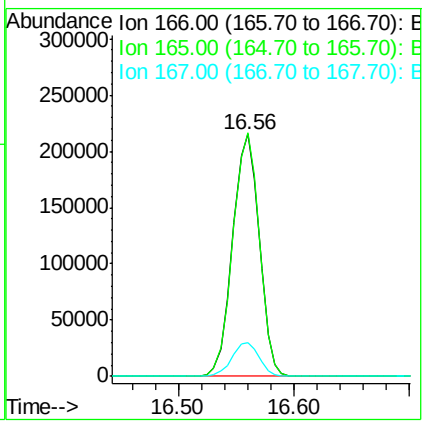


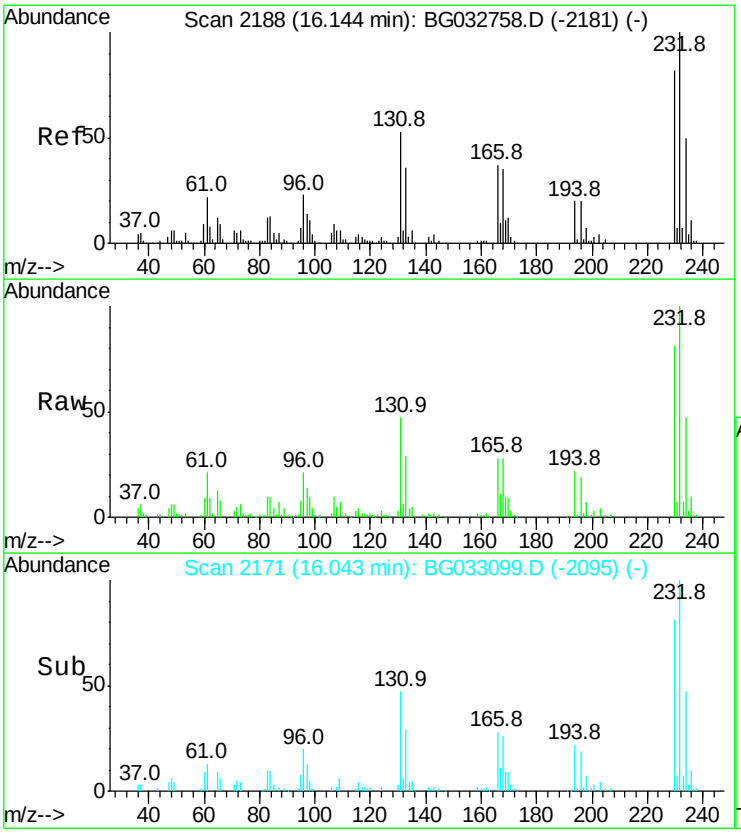
#57
Fluorene
Concen: 40.836 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 342464

Ion	Ratio	Lower	Upper
166	100		
165	100.7	80.6	121.0
167	14.0	10.4	15.6

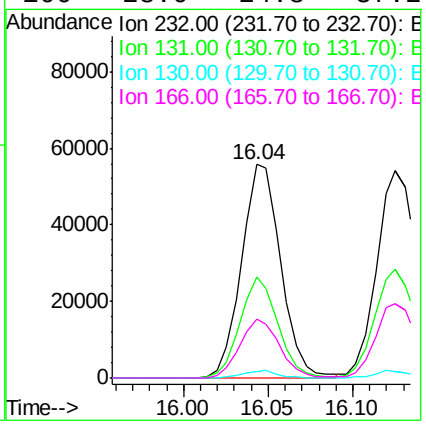


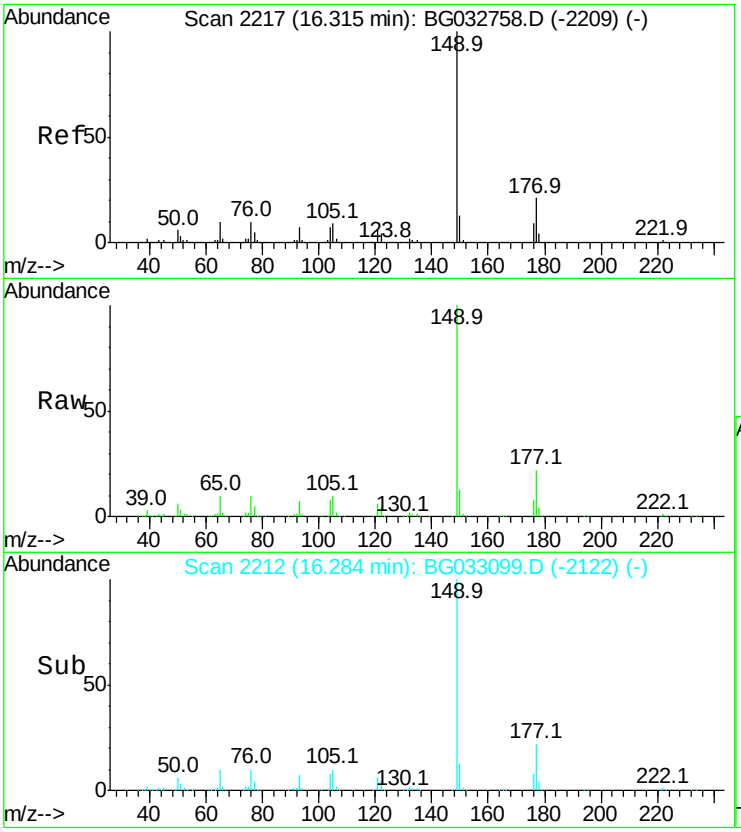


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.862 ng
RT: 16.04 min Scan# 2171
Delta R.T. -0.09 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:232 Resp: 89932

Ion	Ratio	Lower	Upper
232	100		
131	45.5	33.5	50.3
130	3.0	2.2	3.2
166	28.0	24.8	37.2



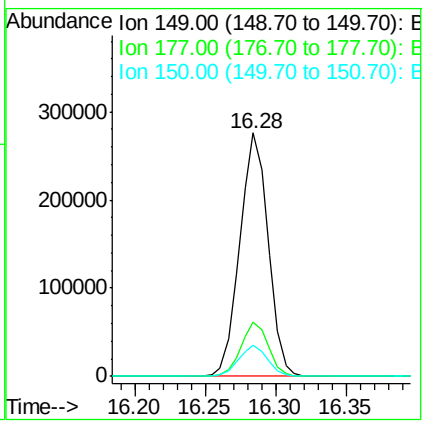


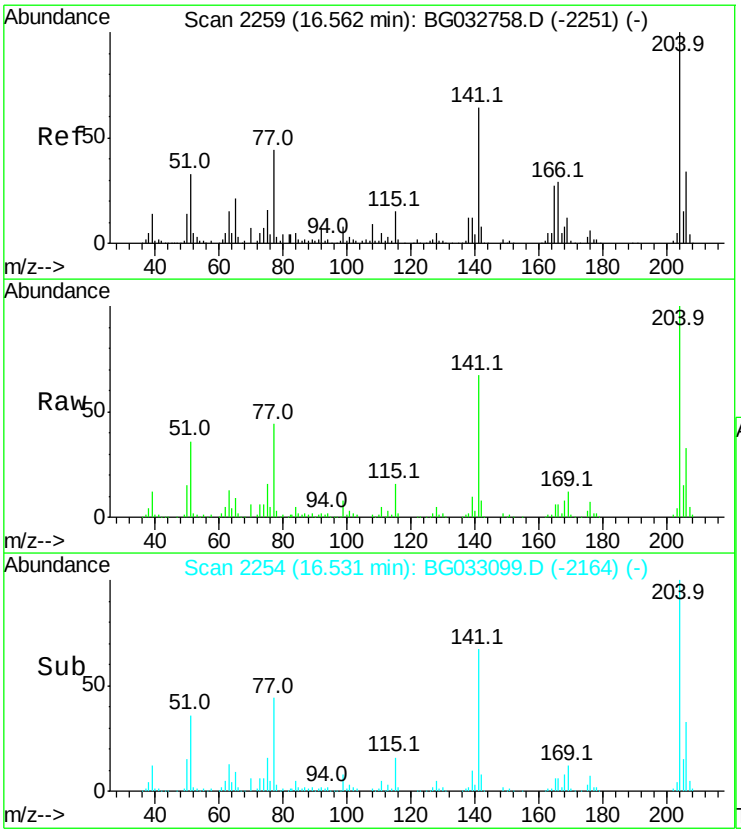
#59
Diethylphthalate
Concen: 40.282 ng
RT: 16.28 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 386789

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.5	27.7
150	13.0	10.2	15.2

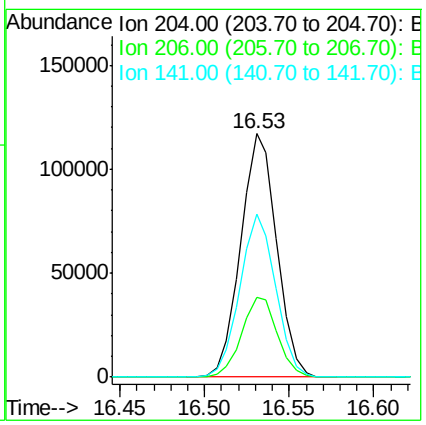


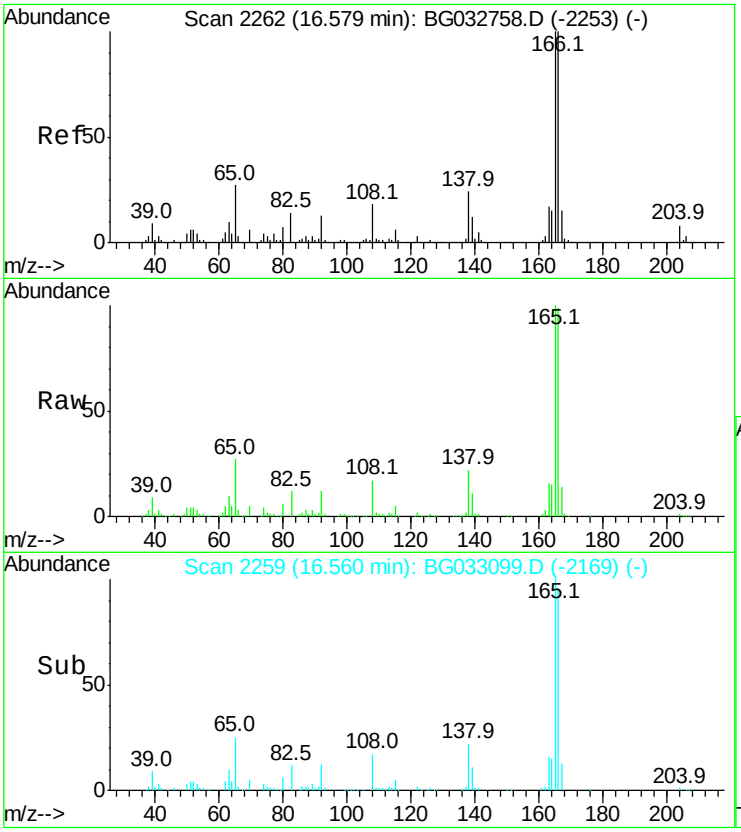


#60
4-Chlorophenyl-phenylether
Concen: 42.231 ng
RT: 16.53 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:204 Resp: 173256

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	67.1	45.8	68.6



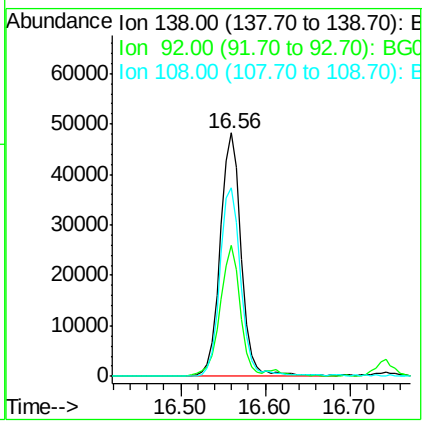


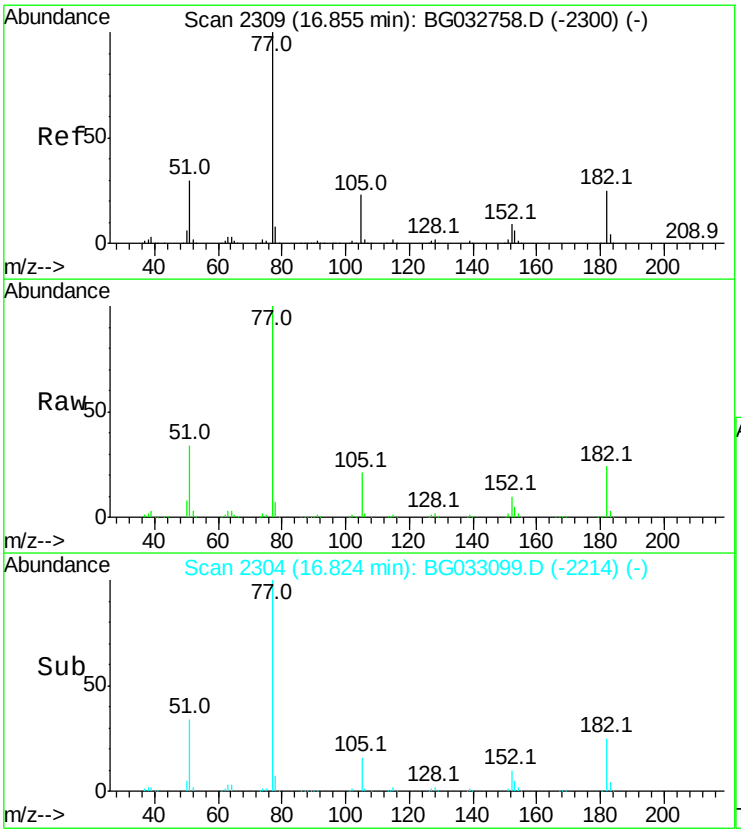
#61
4-Nitroaniline
Concen: 42.922 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 83350

Ion	Ratio	Lower	Upper
138	100		
92	53.6	40.1	80.1
108	77.5	65.4	105.4

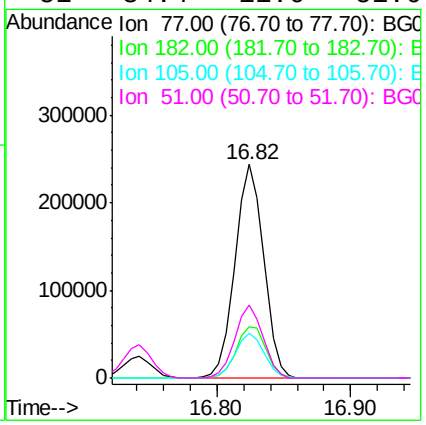


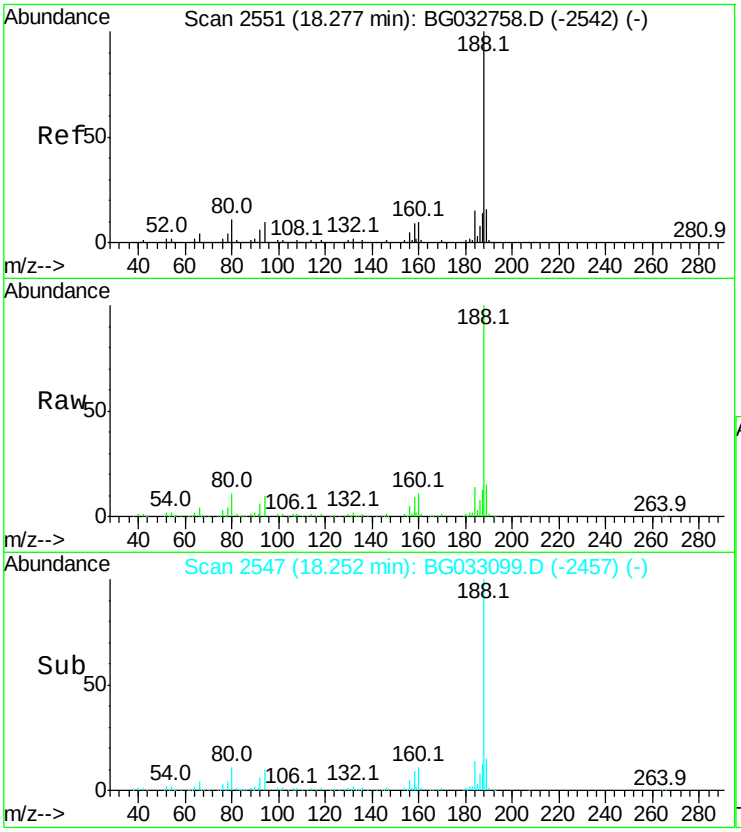


#62
Azobenzene
Concen: 42.245 ng
RT: 16.82 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion: 77 Resp: 362882

Ion	Ratio	Lower	Upper
77	100		
182	24.2	7.4	47.4
105	20.9	0.3	40.3
51	34.4	11.6	51.6



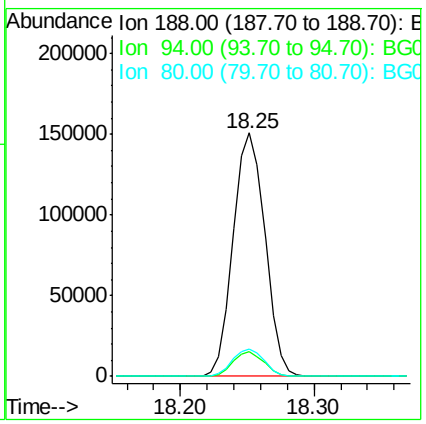


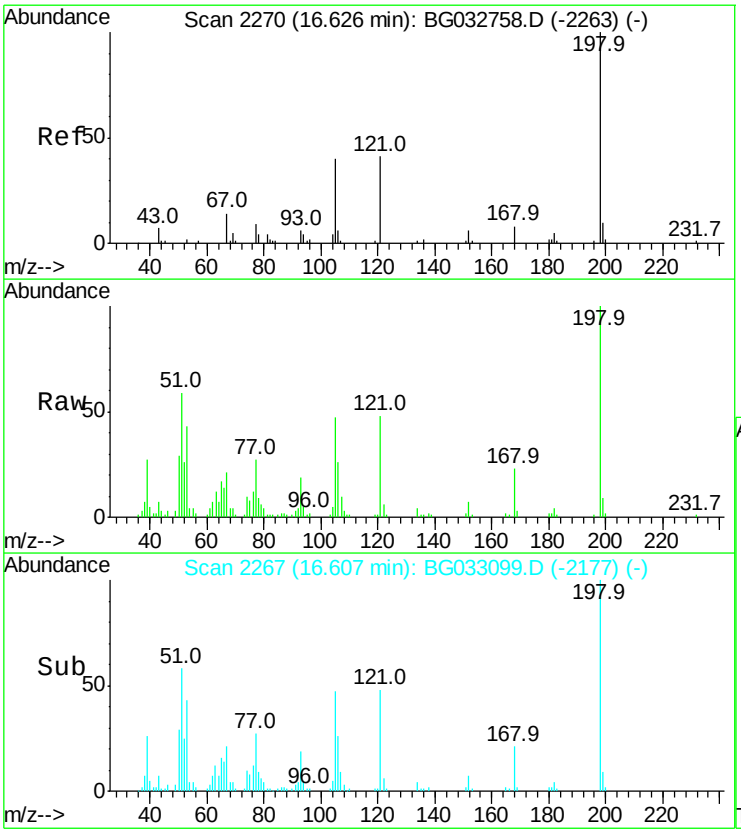
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.25 min Scan# 2547
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 249268

Ion	Ratio	Lower	Upper
188	100		
94	10.2	6.9	10.3
80	11.1	7.7	11.5

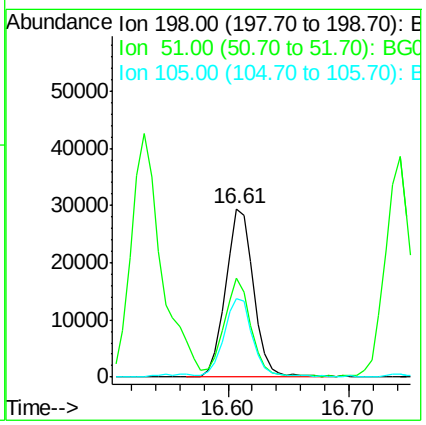


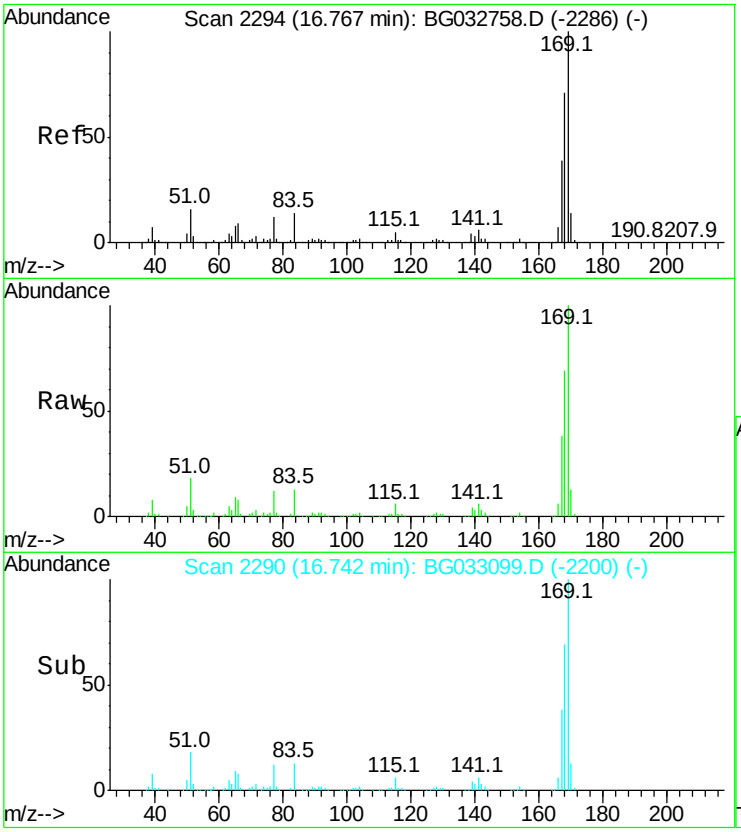


#64
4,6-Dinitro-2-methylphenol
Concen: 59.597 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:198 Resp: 47505

Ion	Ratio	Lower	Upper
198	100		
51	58.8	30.6	70.6
105	46.7	23.8	63.8



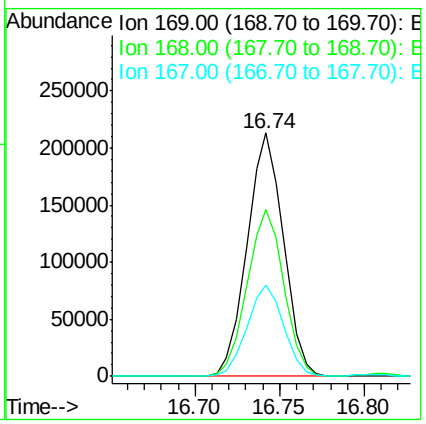


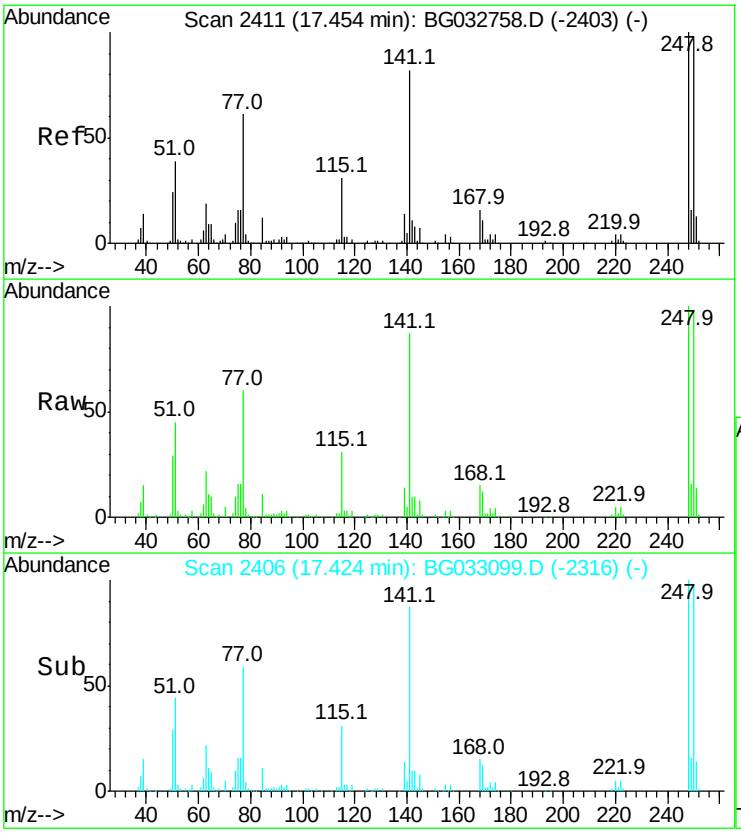
#65
n-Nitrosodiphenylamine
Concen: 39.159 ng
RT: 16.74 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 317543

Ion	Ratio	Lower	Upper
169	100		
168	68.7	55.7	83.5
167	37.7	30.1	45.1

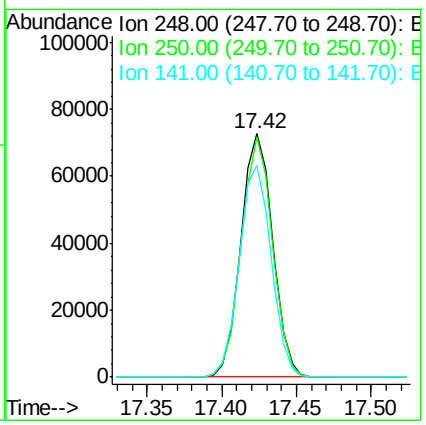


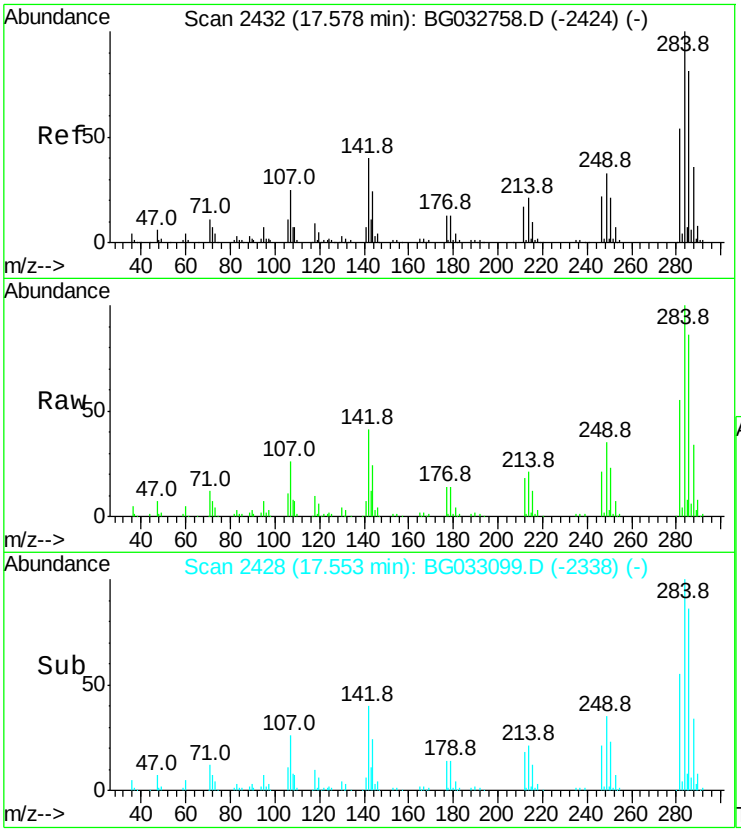


#66
4-Bromophenyl-phenylether
Concen: 40.601 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:248 Resp: 107015

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.1	115.7
141	87.1	50.8	76.2#



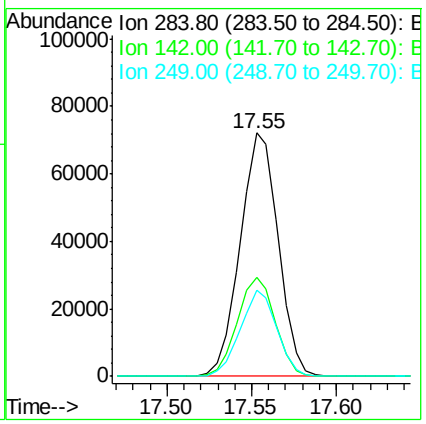


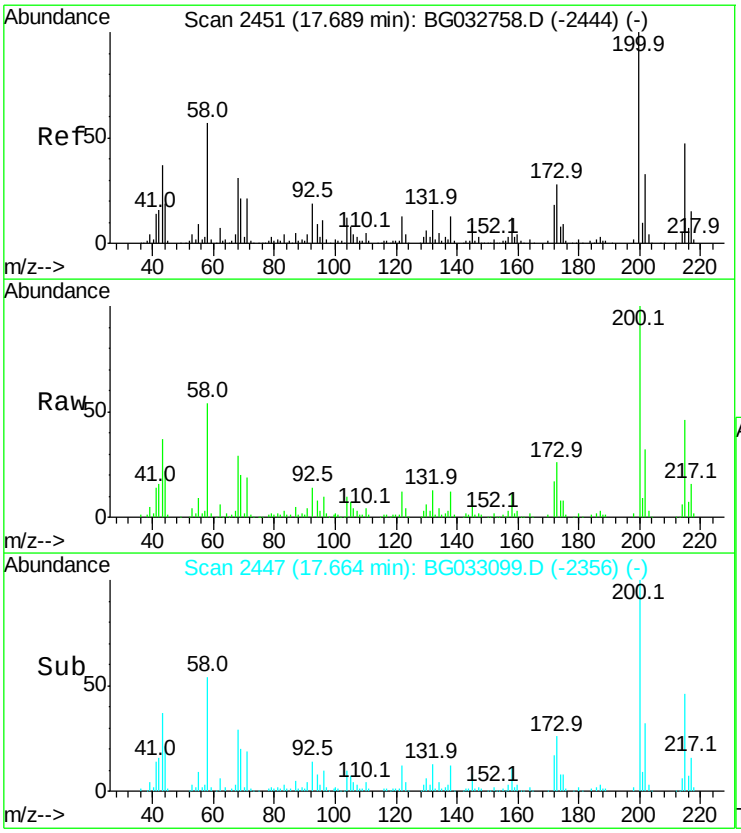
#67
Hexachlorobenzene
Concen: 39.579 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 112735

Ion	Ratio	Lower	Upper
284	100		
142	40.8	26.8	40.2#
249	35.4	26.3	39.5

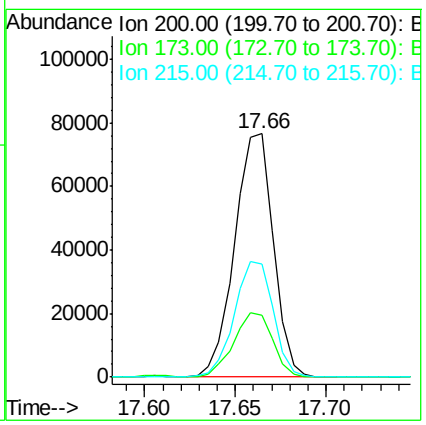


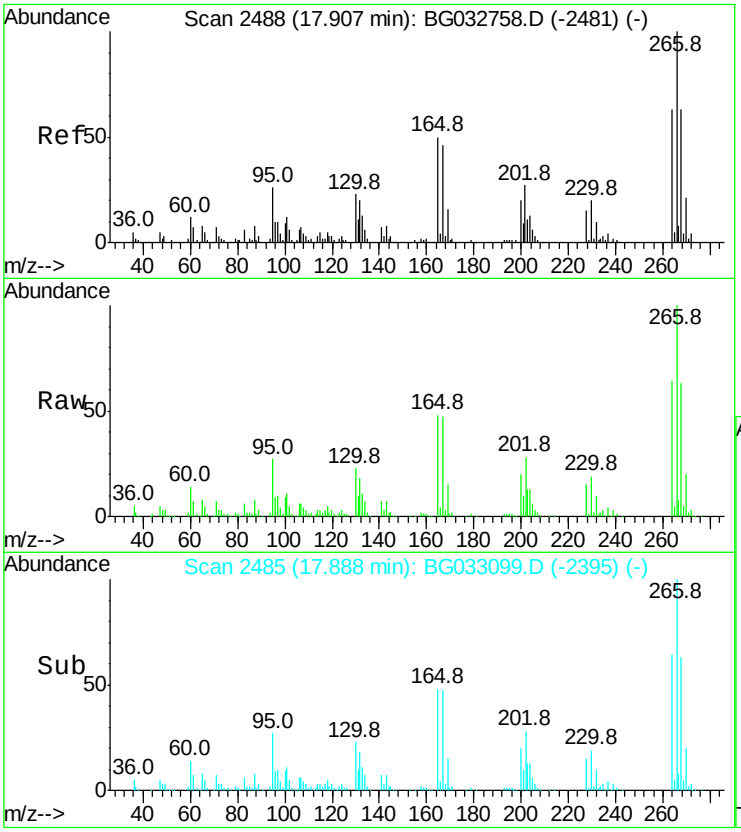


#68
Atrazine
Concen: 42.524 ng
RT: 17.66 min Scan# 2447
Delta R.T. 0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:200 Resp: 113505

Ion	Ratio	Lower	Upper
200	100		
173	25.6	5.2	45.2
215	46.4	30.4	70.4



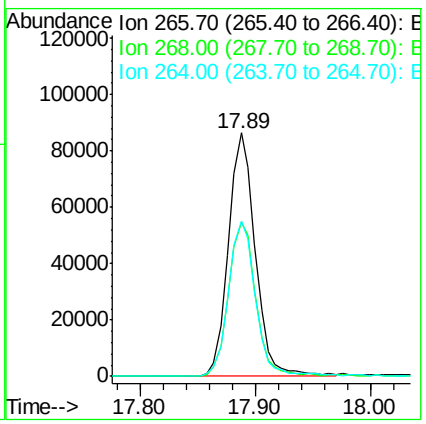


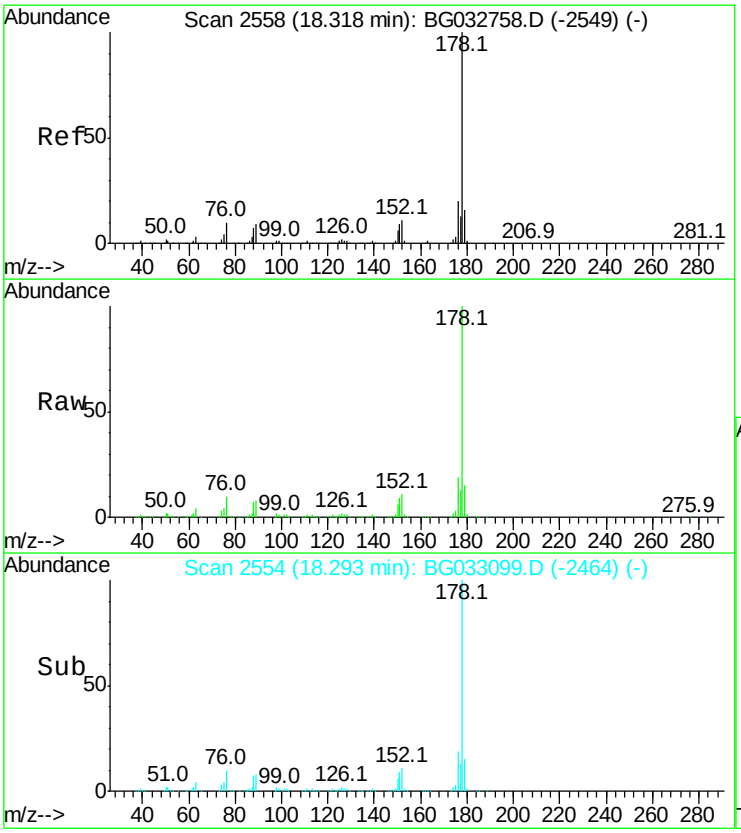
#69
Pentachlorophenol
Concen: 77.672 ng
RT: 17.89 min Scan# 2485
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 139353

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	63.5	49.6	74.4

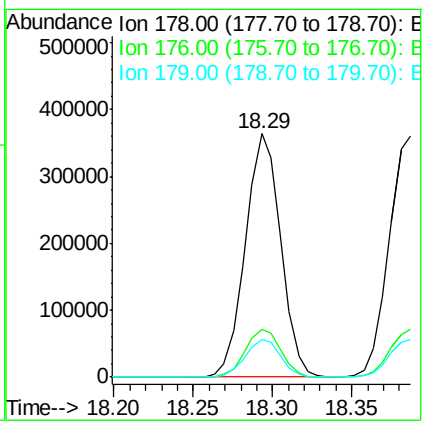


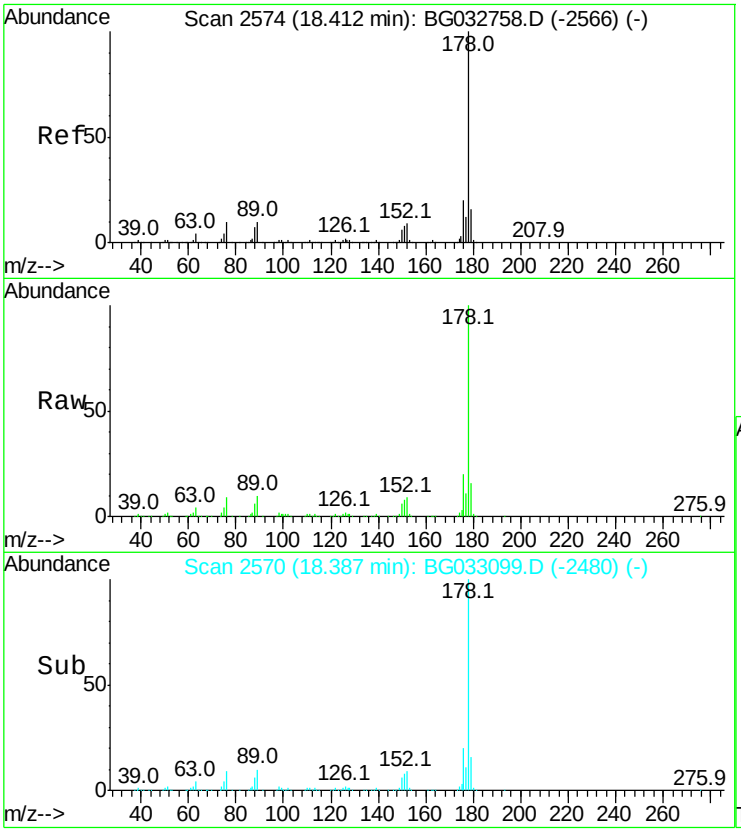


#70
Phenanthrene
Concen: 40.476 ng
RT: 18.29 min Scan# 2554
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:178 Resp: 562885

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.5	12.5	18.7



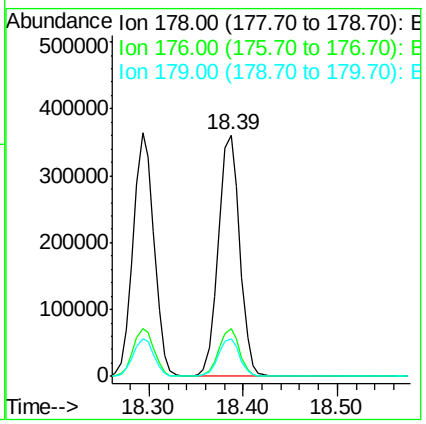


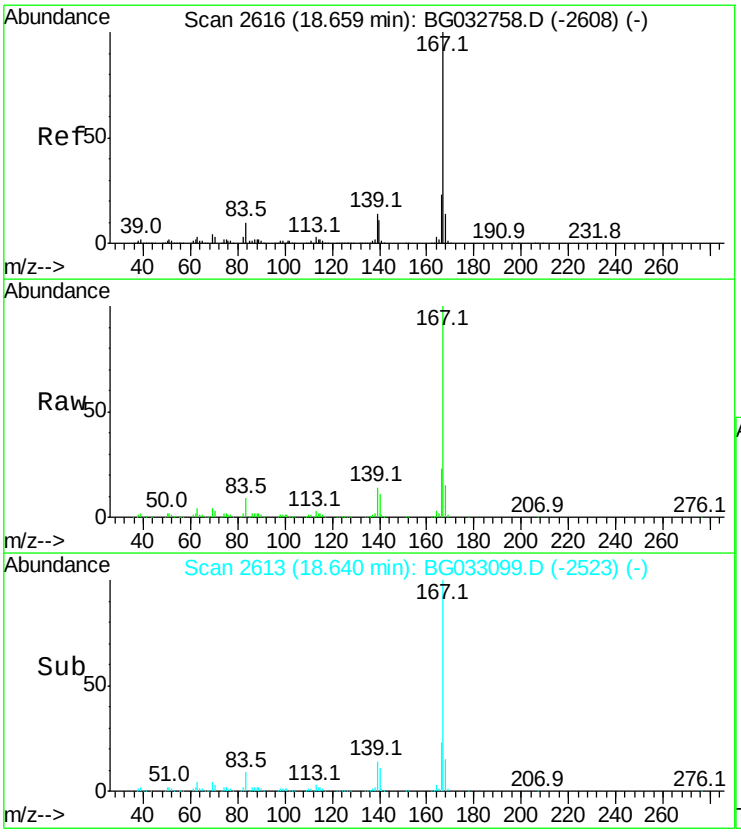
#71
Anthracene
Concen: 41.031 ng
RT: 18.39 min Scan# 2570
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 572864

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.8	12.5	18.7

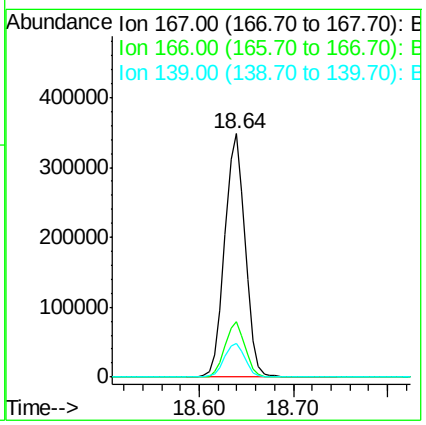


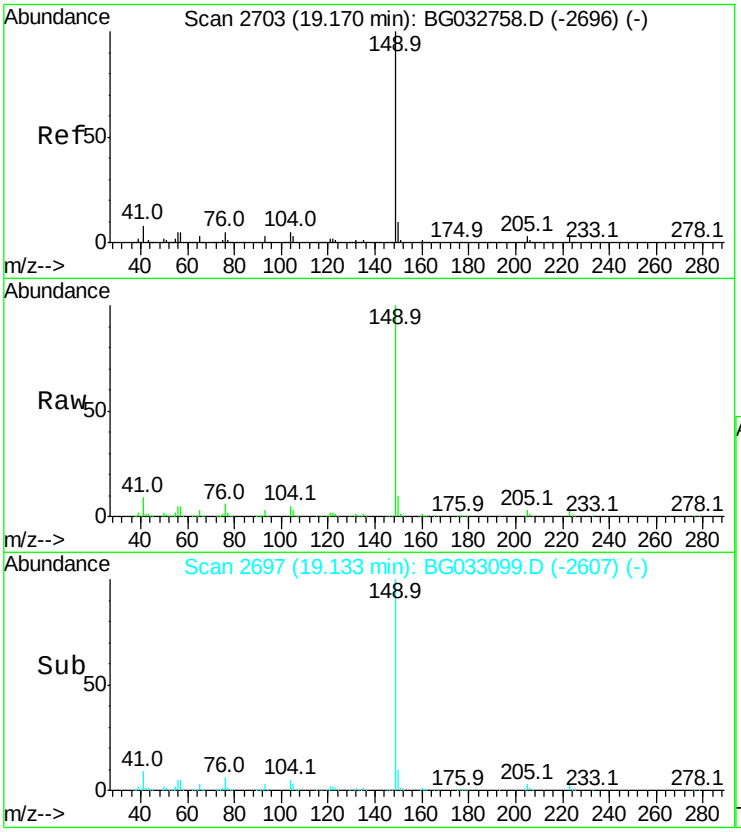


#72
Carbazole
Concen: 38.253 ng
RT: 18.64 min Scan# 2613
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:167 Resp: 526413

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	13.9	9.4	14.2



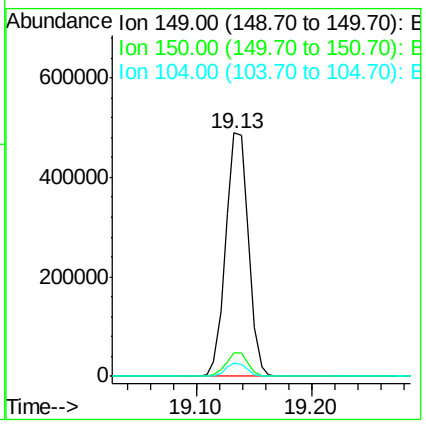


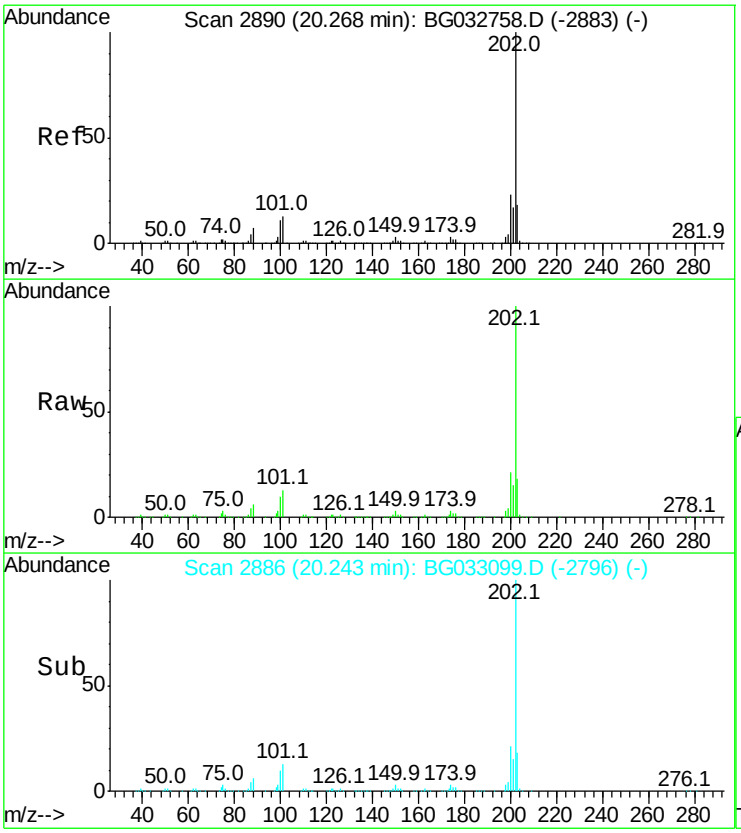
#73
Di-n-butylphthalate
Concen: 39.400 ng
RT: 19.13 min Scan# 2697
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 665179

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.4	3.9	5.9

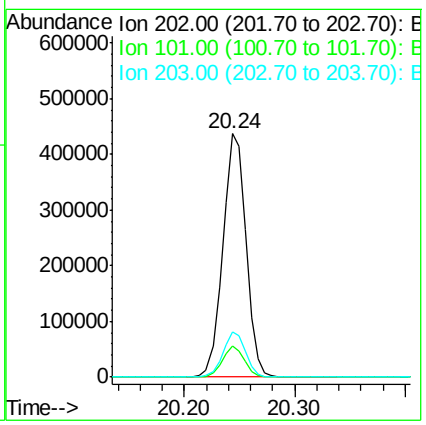


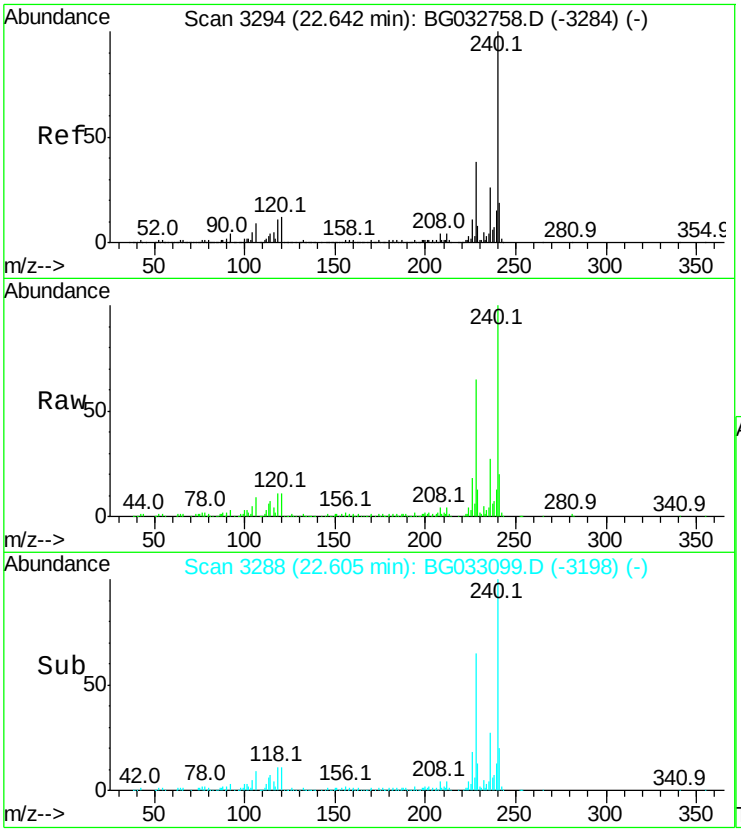


#74
Fluoranthene
Concen: 41.558 ng
RT: 20.24 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:202 Resp: 638398

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	28.9
203	18.4	0.0	37.5



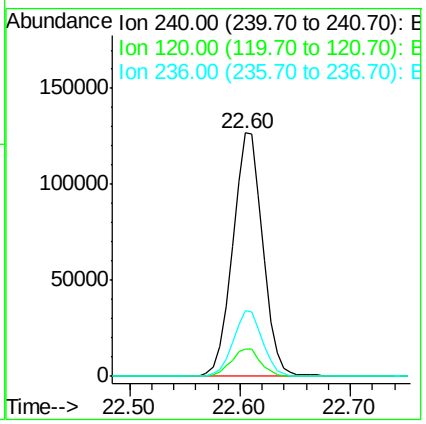


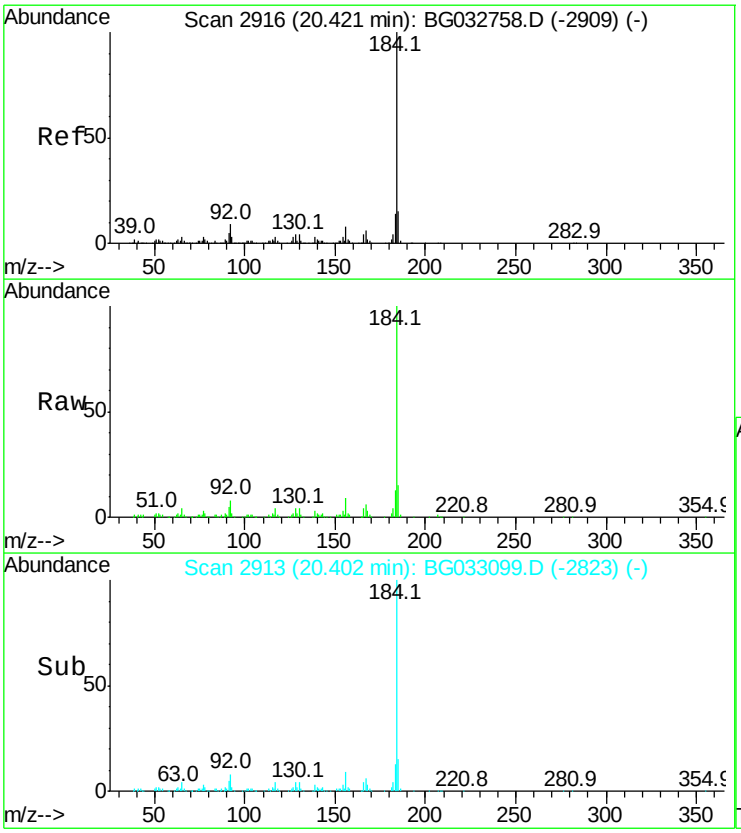
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.60 min Scan# 3288
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 241205

Ion	Ratio	Lower	Upper
240	100		
120	11.0	6.8	10.2#
236	26.8	20.9	31.3

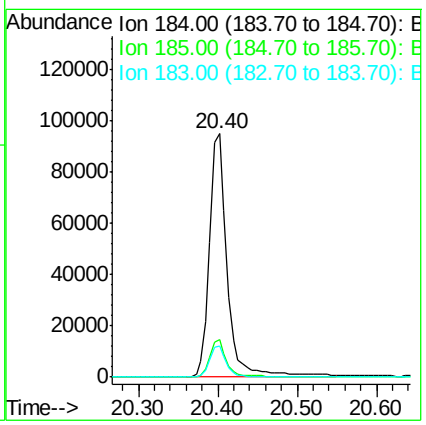


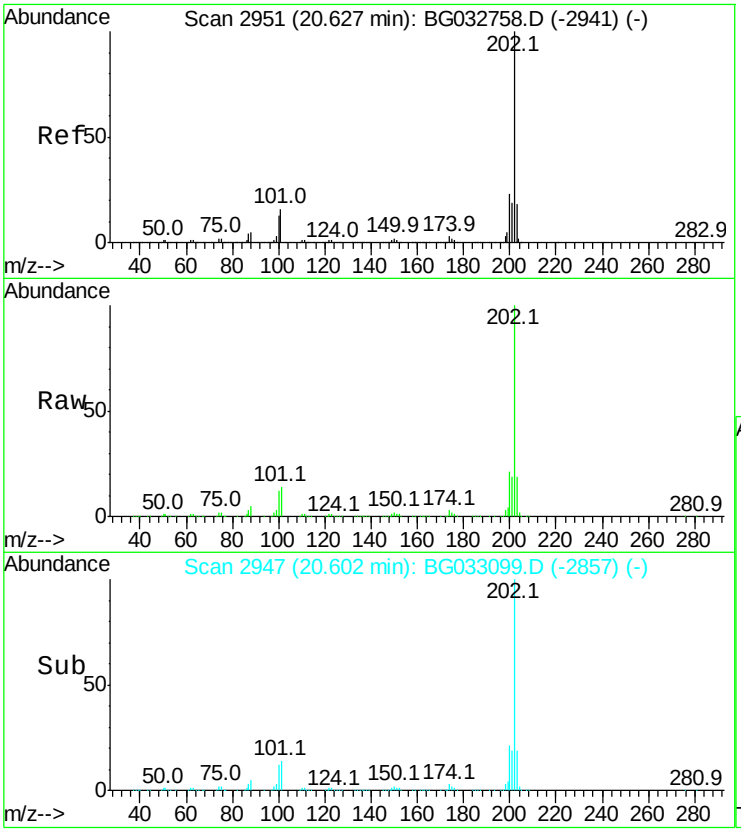


#76
Benzidine
Concen: 18.037 ng
RT: 20.40 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:184 Resp: 148298

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.1	16.7
183	12.6	10.6	16.0



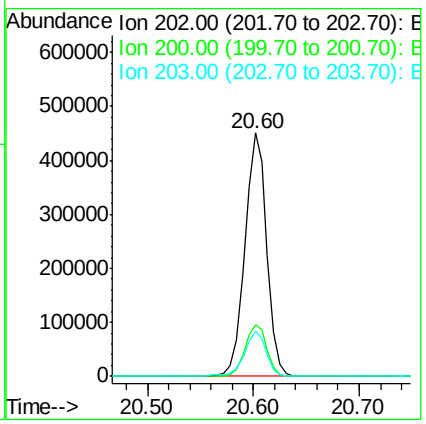


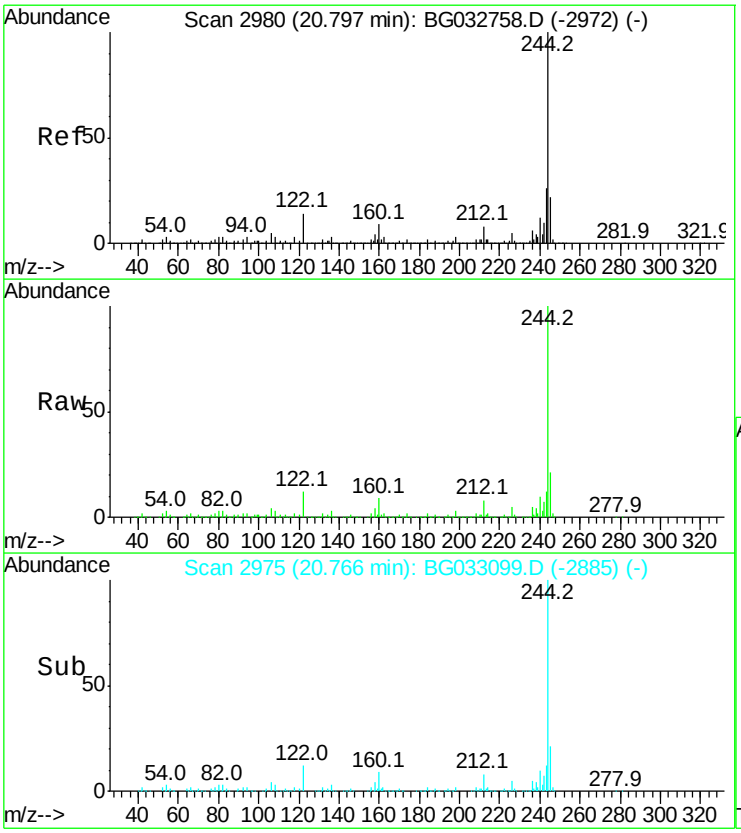
#77
Pyrene
Concen: 37.807 ng
RT: 20.60 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 643090

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.7	13.9	20.9

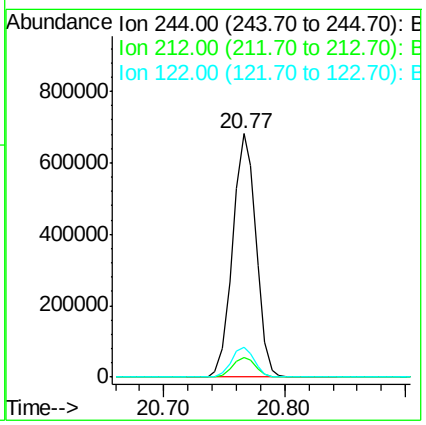


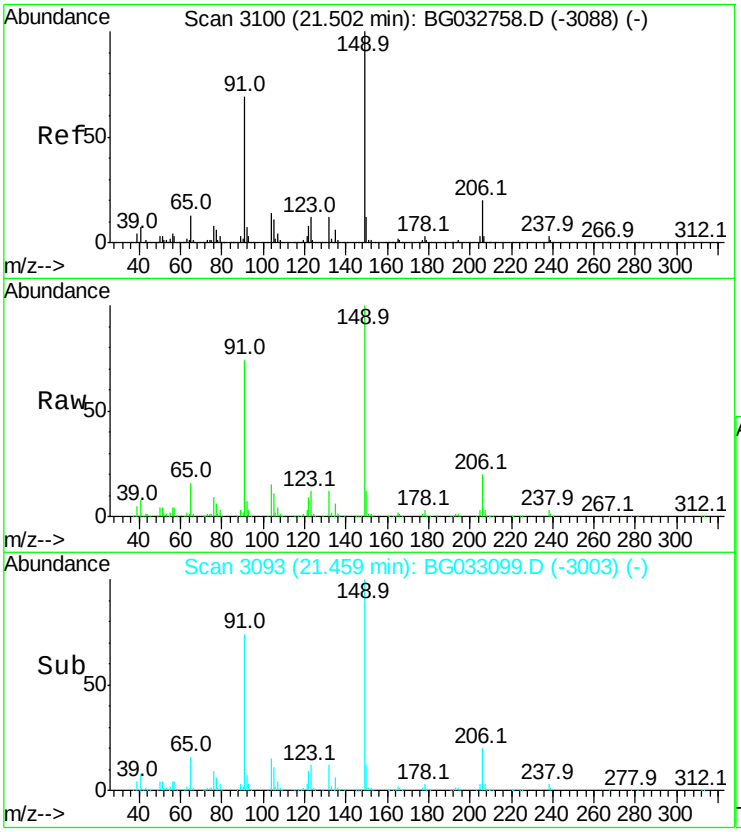


#78
Terphenyl-d14
Concen: 85.661 ng
RT: 20.77 min Scan# 2975
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:244 Resp: 919640

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	12.2	7.0	10.4#



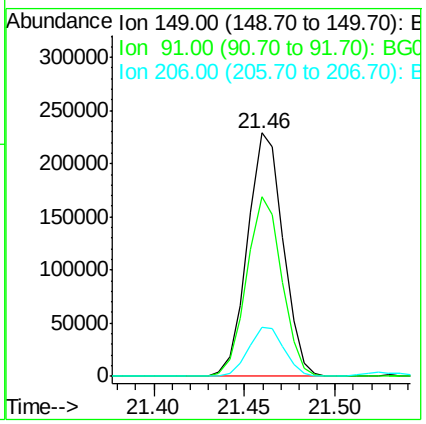


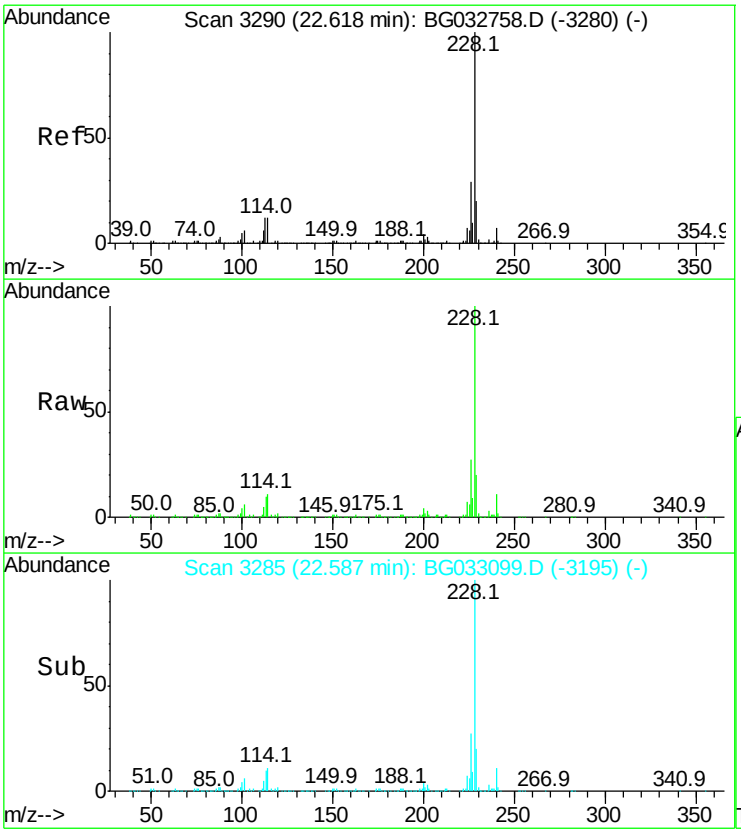
#79
Butylbenzylphthalate
Concen: 41.532 ng
RT: 21.46 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 313218

Ion	Ratio	Lower	Upper
149	100		
91	73.6	62.2	93.2
206	20.0	18.6	27.8

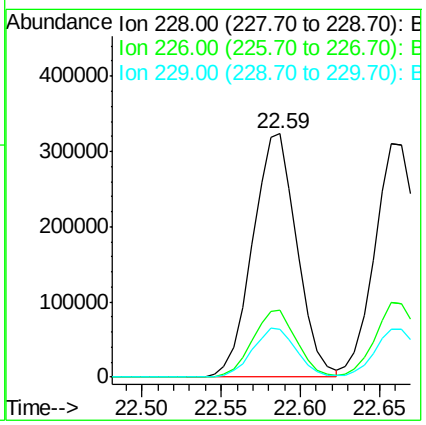


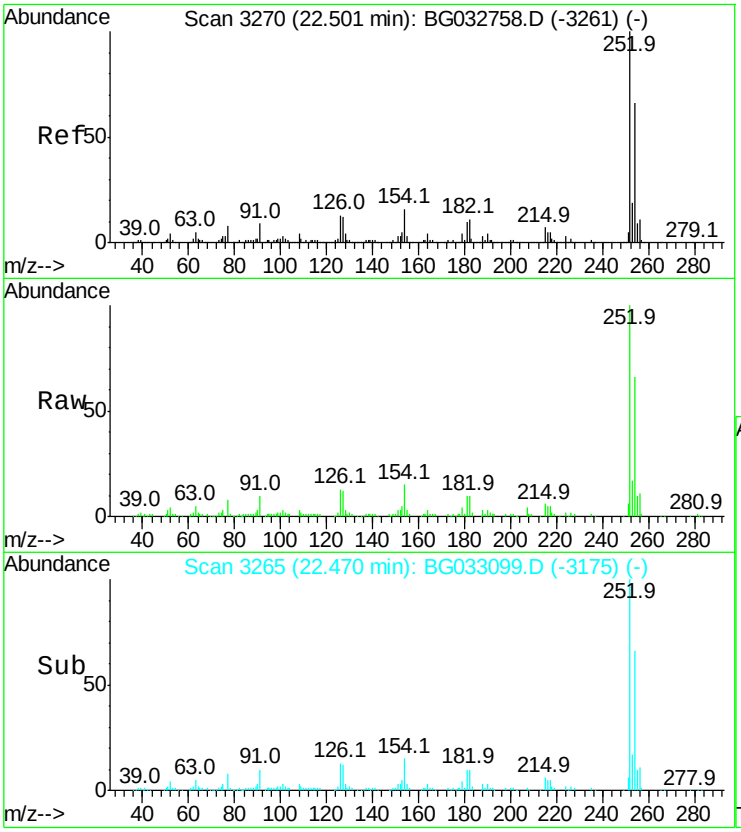


#80
Benzo(a)anthracene
Concen: 40.434 ng
RT: 22.59 min Scan# 3285
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:228 Resp: 625412

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.7	34.1
229	19.5	16.2	24.2



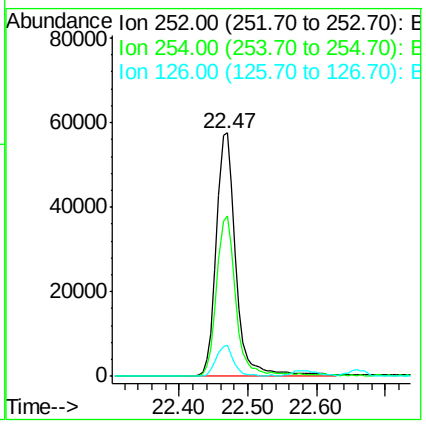


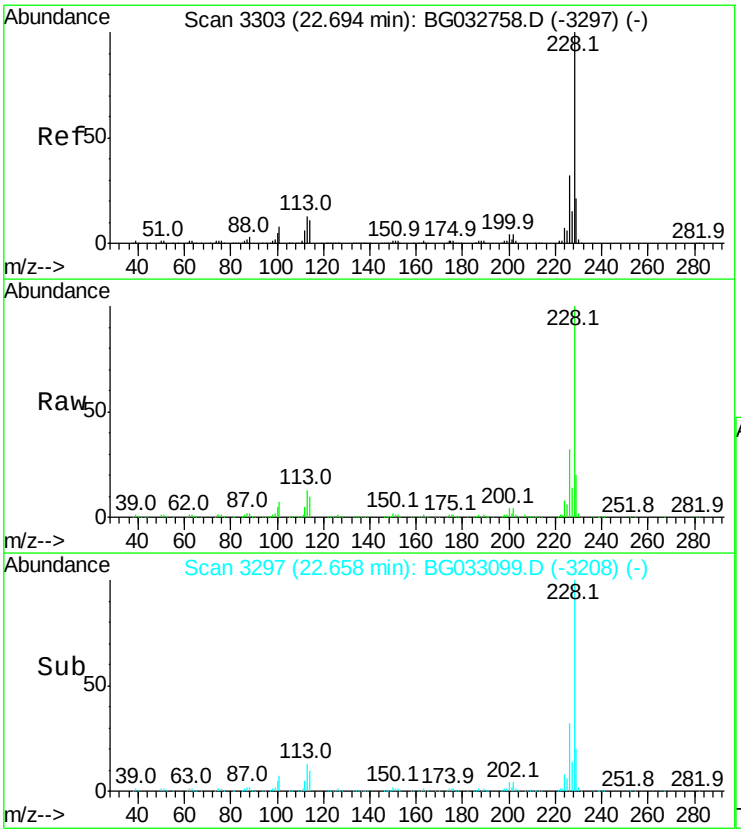
#81
3,3'-Dichlorobenzidine
Concen: 19.931 ng
RT: 22.47 min Scan# 3265
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 114177

Ion	Ratio	Lower	Upper
252	100		
254	65.9	50.8	76.2
126	12.8	7.4	11.2#

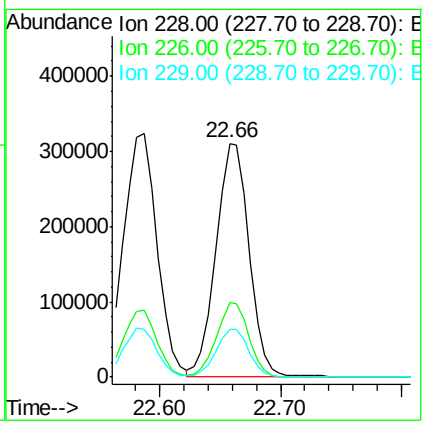


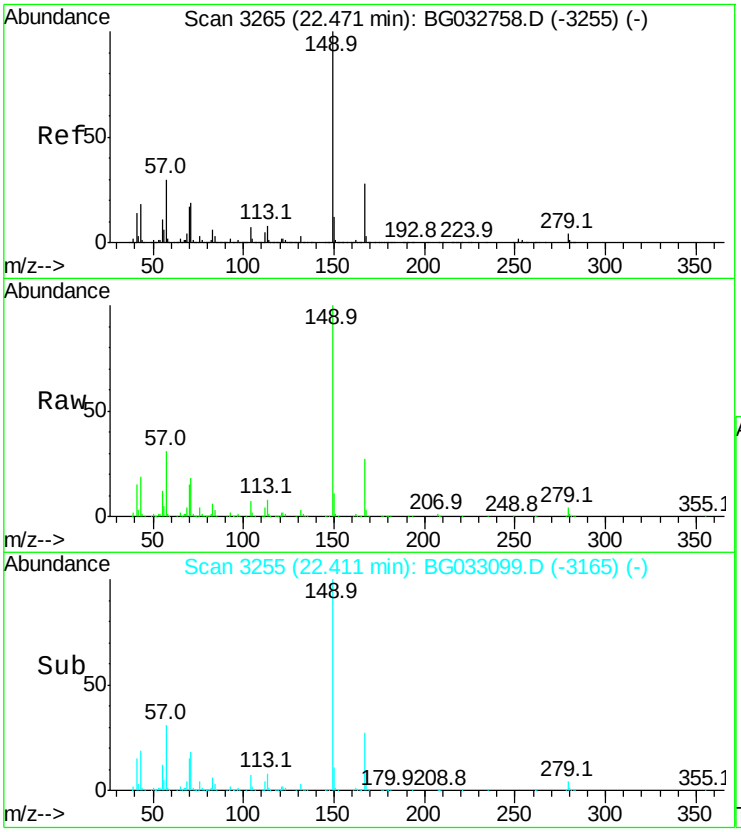


#82
Chrysene
Concen: 39.569 ng
RT: 22.66 min Scan# 3297
Delta R.T. -0.01 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:228 Resp: 584645

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.9	37.3
229	20.2	15.0	22.4



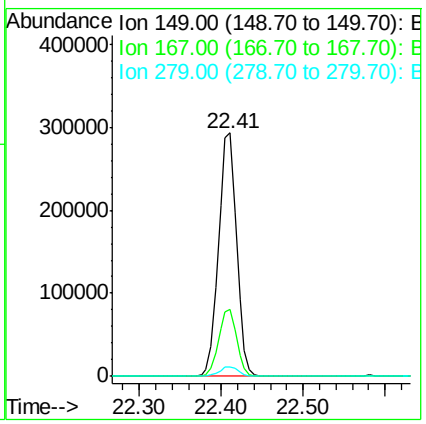


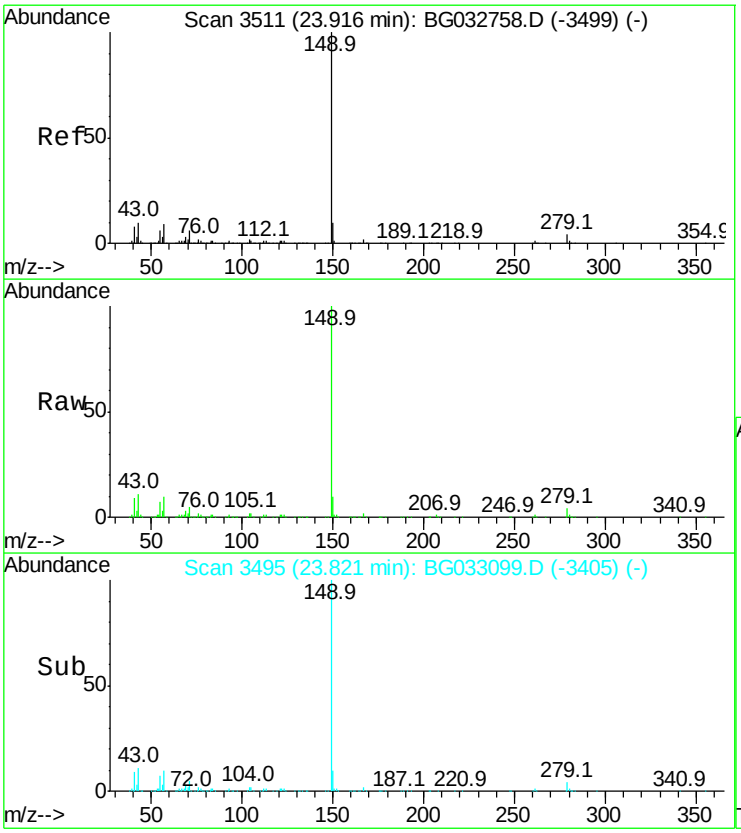
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.251 ng
RT: 22.41 min Scan# 3255
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 449339

Ion	Ratio	Lower	Upper
149	100		
167	27.3	24.3	36.5
279	4.0	4.0	6.0#

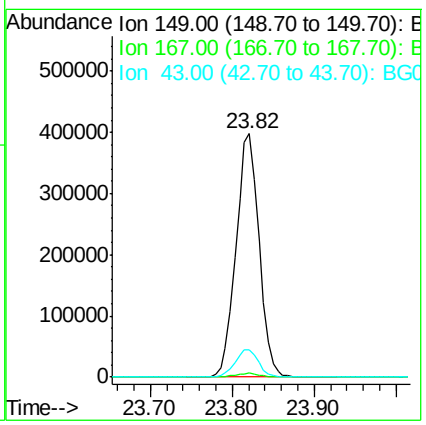


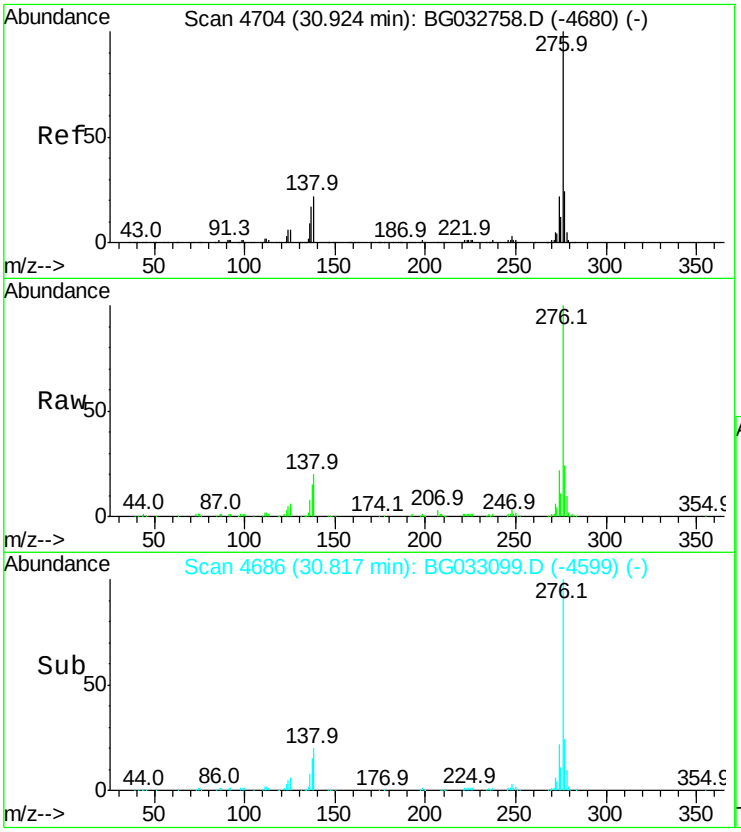


#84
Di-n-octyl phthalate
Concen: 45.842 ng
RT: 23.82 min Scan# 3495
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:149 Resp: 780039

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	11.5	8.9	13.3



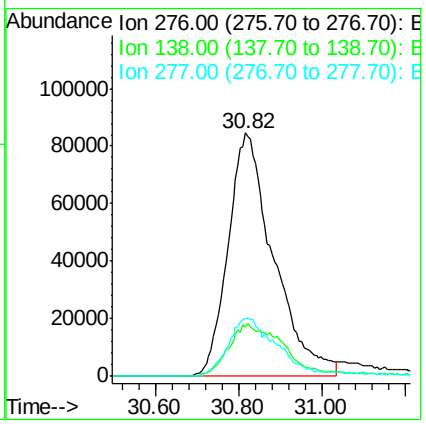


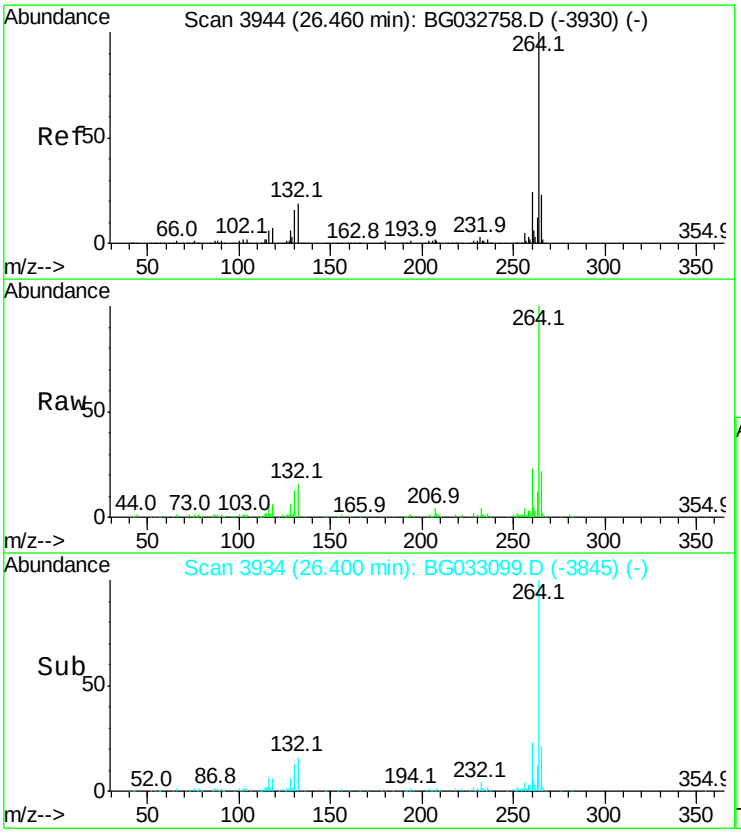
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.260 ng
RT: 30.82 min Scan# 4686
Delta R.T. -0.02 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 642042

Ion	Ratio	Lower	Upper
276	100		
138	25.3	16.0	24.0#
277	25.0	20.0	30.0

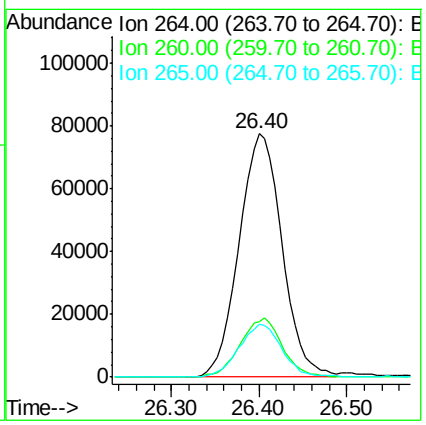


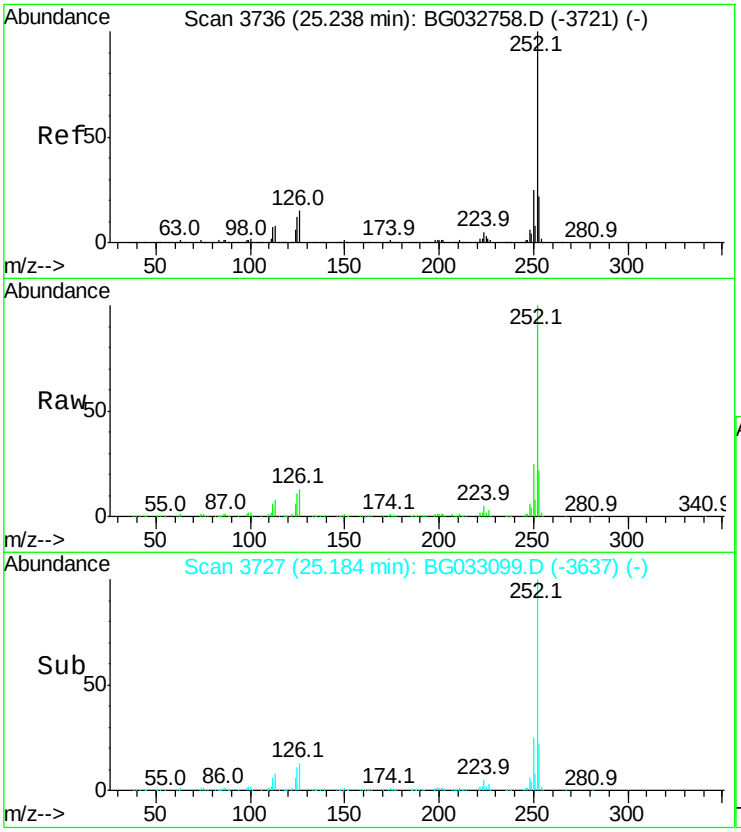


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.40 min Scan# 3934
Delta R.T. -0.01 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:264 Resp: 259662

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.4	26.0
265	21.6	17.7	26.5



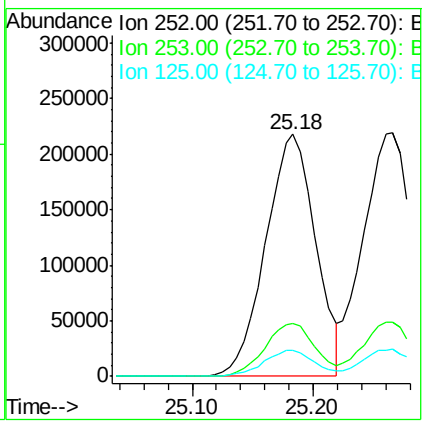


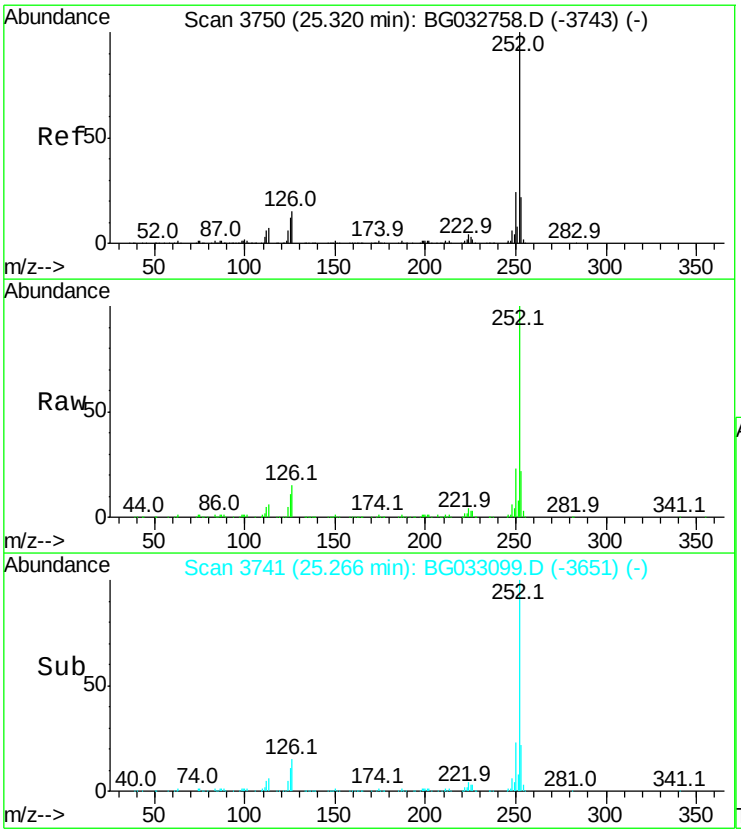
#87
Benzo(b)fluoranthene
Concen: 40.513 ng
RT: 25.18 min Scan# 3727
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 621996

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	10.9	7.2	10.8#

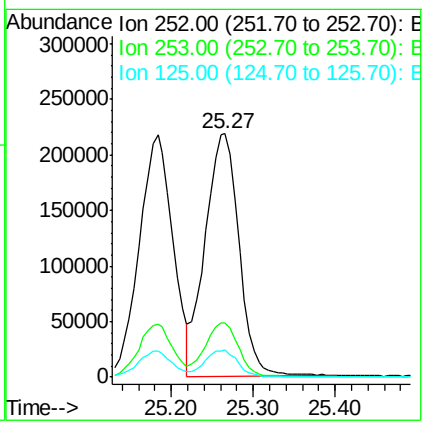


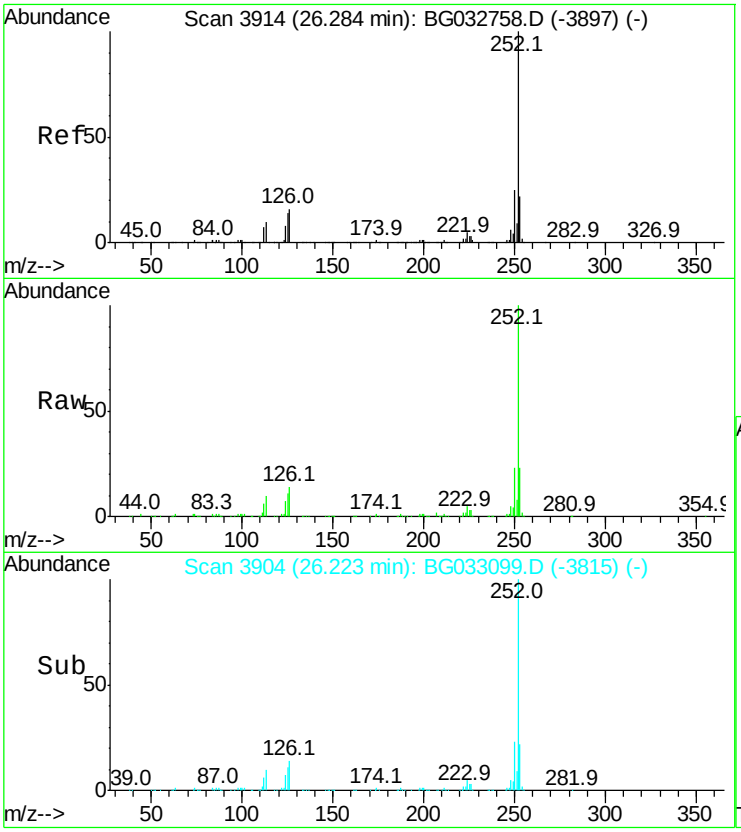


#88
Benzo(k)fluoranthene
Concen: 41.168 ng
RT: 25.27 min Scan# 3741
Delta R.T. -0.00 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:252 Resp: 628157

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	11.1	6.6	9.8#



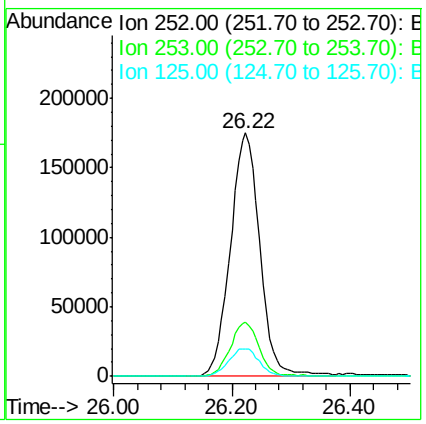


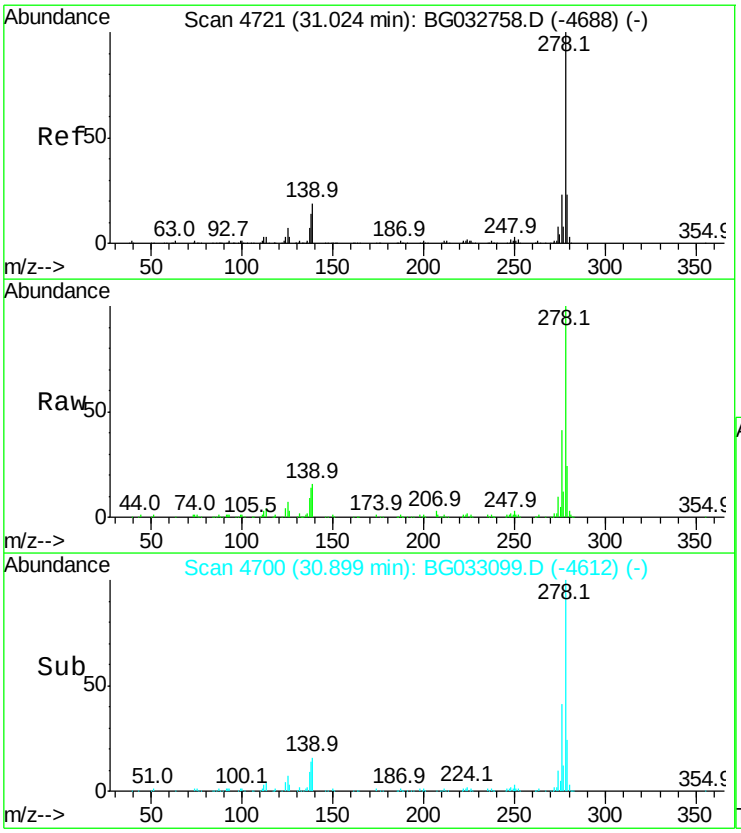
#89
Benzo(a)pyrene
Concen: 41.848 ng
RT: 26.22 min Scan# 3904
Delta R.T. -0.01 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 611100

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	11.3	7.3	10.9#

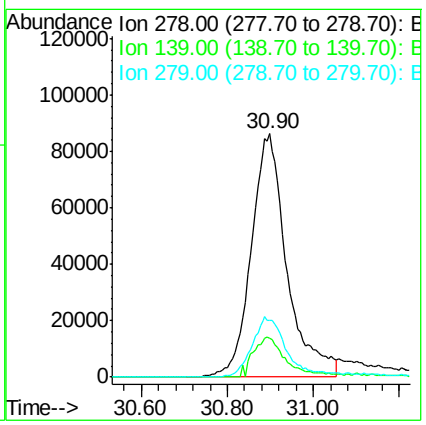


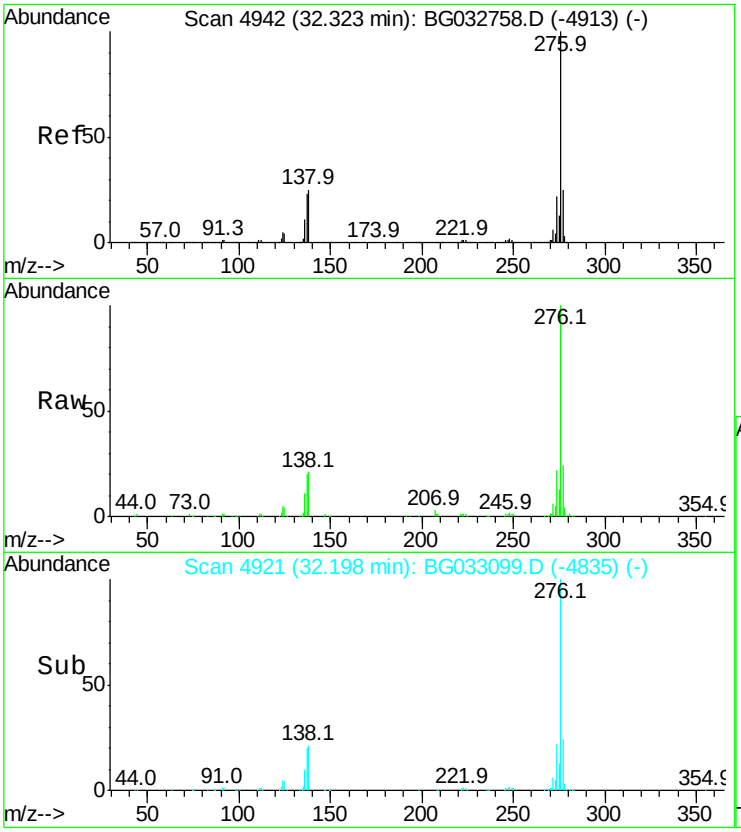


#90
Dibenzo(a,h)anthracene
Concen: 34.322 ng
RT: 30.90 min Scan# 4700
Delta R.T. -0.02 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Tgt Ion:278 Resp: 504490

Ion	Ratio	Lower	Upper
278	100		
139	15.7	9.8	14.6#
279	23.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 37.949 ng
RT: 32.20 min Scan# 4921
Delta R.T. -0.03 min
Lab File: BG033099.D
Acq: 12 Mar 2018 21:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 549857

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.3	27.5
138	21.4	13.9	20.9#