Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032219\
Data File : BG040084.D
Acq On : 22 Mar 2019 15:34
Operator : JU/SJ
Sample : K2040-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 23 02:05:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	51317	20.00	ng	-0.02
21) Naphthalene-d8	10.97	136	203269	20.00	ng	-0.02
39) Acenaphthene-d10	14.77	164	131296	20.00	ng	-0.02
64) Phenanthrene-d10	17.52	188	315973	20.00	ng	-0.02
76) Chrysene-d12	21.80	240	283724	20.00	ng	-0.02
87) Perylene-d12	25.16	264	285641	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.70	112	399706	132.88	ng	-0.01
7) Phenol-d6	7.29	99	557155	124.22	ng	-0.02
23) Nitrobenzene-d5	9.32	82	336150	89.44	ng	-0.02
42) 2,4,6-Tribromophenol	16.26	330	210933	137.83	ng	-0.02
45) 2-Fluorobiphenyl	13.39	172	708908	76.88	ng	-0.02
79) Terphenyl-d14	20.11	244	1002300	77.78	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.68	88	116	0.084	ng	# 10
4) n-Nitrosodimethylamine	3.93	42	130	0.074	ng	# 1
6) Aniline	7.31	93	63	0.011	ng	# 1
9) Benzaldehyde	7.30	77	1169	0.404	ng	# 4
10) Phenol	7.32	94	7480	1.539	ng	81
11) bis(2-Chloroethyl)ether	7.66	93	617	0.163	ng	# 1
15) Benzyl Alcohol	8.47	79	5602	1.575	ng	# 50
16) 2,2'-oxybis(1-Chloropropan	8.43	45	57	0.008	ng	75
19) n-Nitroso-di-n-propylamine	9.32	70	43762	13.556	ng	# 69
24) Nitrobenzene	9.32	77	1328	0.337	ng	# 47
26) 2-Nitrophenol	10.38	139	69	0.036	ng	# 31
35) Caprolactam	11.91	113	153	0.120	ng	# 27
46) 1,1'-Biphenyl	13.61	154	844	0.078	ng	# 41
48) 2-Nitroaniline	14.21	65	446	0.171	ng	# 1
50) Dimethylphthalate	14.21	163	73440	6.689	ng	97
51) 2,6-Dinitrotoluene	14.21	165	688	0.296	ng	# 1
52) Acenaphthene	14.77	154	365	0.045	ng	# 5
57) 2,4-Dinitrotoluene	14.77	165	16899	5.167	ng	# 20
58) Fluorene	16.25	166	8986	0.868	ng	# 95
60) Diethylphthalate	15.57	149	472	0.043	ng	# 58
63) Azobenzene	16.25	77	1146	0.116	ng	# 1
65) 4,6-Dinitro-2-methylphenol	16.25	198	715	0.383	ng	# 1
66) n-Nitrosodiphenylamine	16.26	169	8933	0.977	ng	# 42
67) 4-Bromophenyl-phenylether	16.26	248	16584	4.689	ng	# 1
71) Phenanthrene	17.56	178	284	0.016	ng	# 59
72) Anthracene	17.56	178	284	0.017	ng	# 60
74) Di-n-butylphthalate	18.44	149	1182	0.066	ng	# 78
75) Fluoranthene	19.57	202	341	0.017	ng	63
77) Benzidine	20.11	184	17343	1.926	ng	# 92
78) Pyrene	19.92	202	127	0.007	ng	# 55
80) Butylbenzylphthalate	20.79	149	171	0.024	ng	# 62
81) Benzo(a)anthracene	21.80	228	782	0.044	ng	# 57
82) 3,3'-Dichlorobenzidine	21.47	252	62	0.010	ng	# 1
83) Chrysene	21.80	228	782	0.045	ng	# 53

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032219\
Data File : BG040084.D
Acq On : 22 Mar 2019 15:34
Operator : JU/SJ
Sample : K2040-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 23 02:05:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) Bis(2-ethylhexyl)phthalate	21.64	149	3210	0.320	ng	#	78
85) Di-n-octyl phthalate	22.90	149	372	0.022	ng	#	1
88) Benzo(b)fluoranthene	24.10	252	69	0.004	ng	#	1
89) Benzo(k)fluoranthene	24.14	252	54	0.003	ng	#	1
90) Benzo(a)pyrene	25.16	252	1225	0.078	ng	#	59

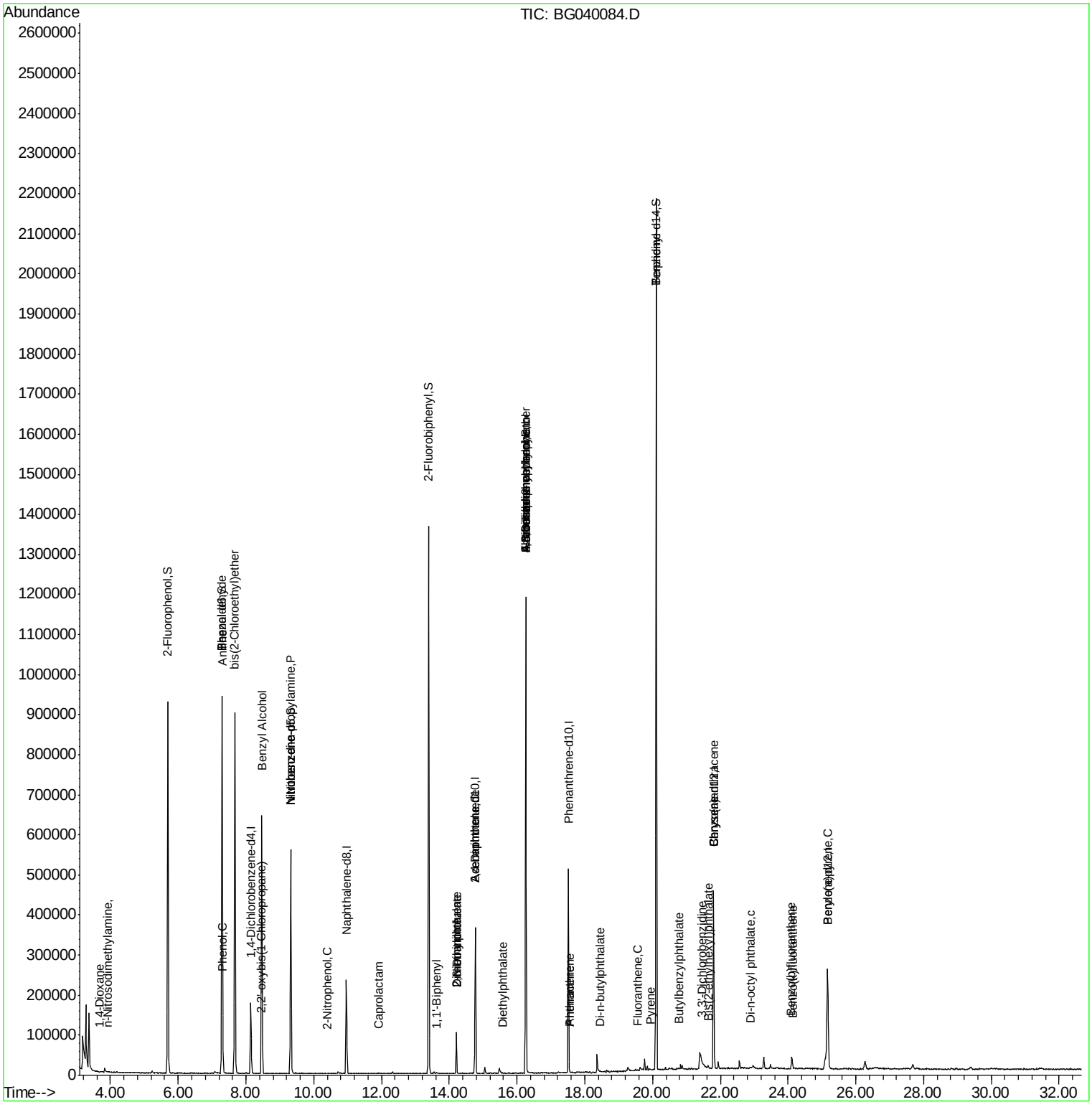
(#) = qualifier out of range (m) = manual integration (+) = signals summed

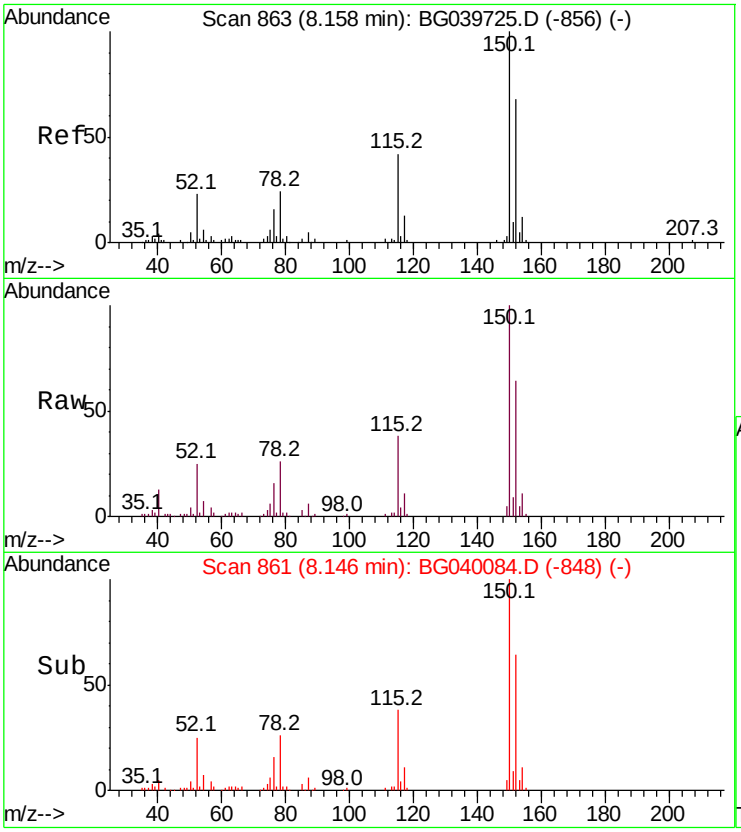
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032219\
Data File : BG040084.D
Acq On : 22 Mar 2019 15:34
Operator : JU/SJ
Sample : K2040-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 23 02:05:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



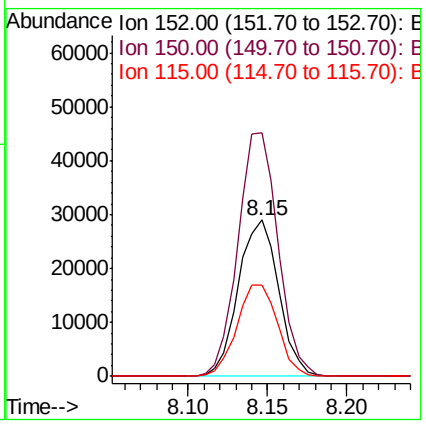


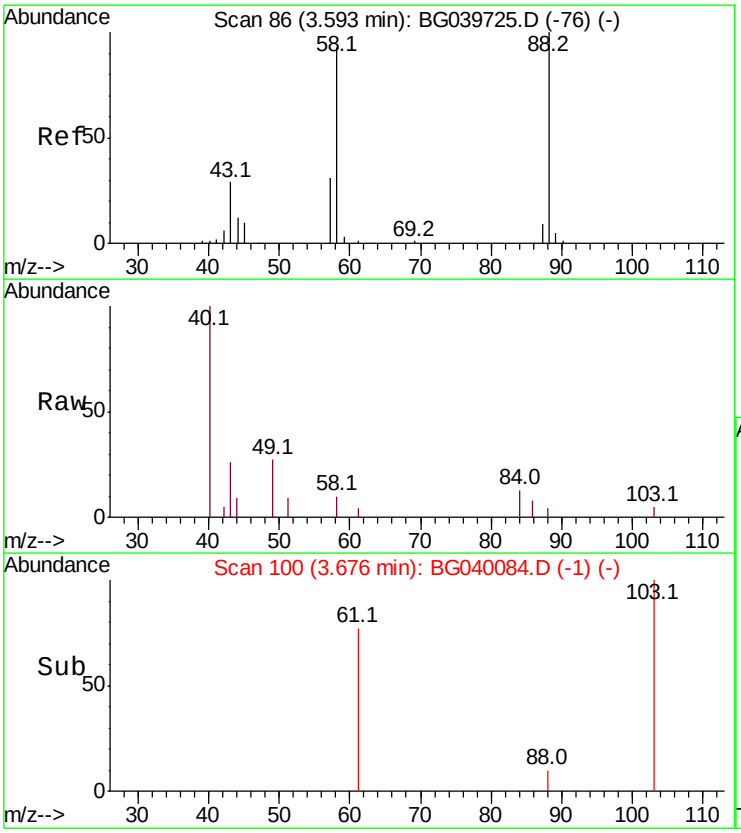
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 51317

Ion	Ratio	Lower	Upper
152	100		
150	156.0	123.7	185.5
115	58.8	45.9	68.9

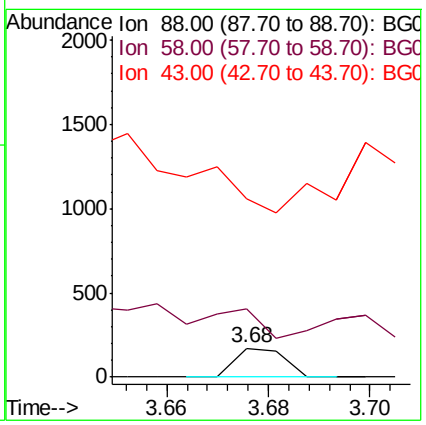


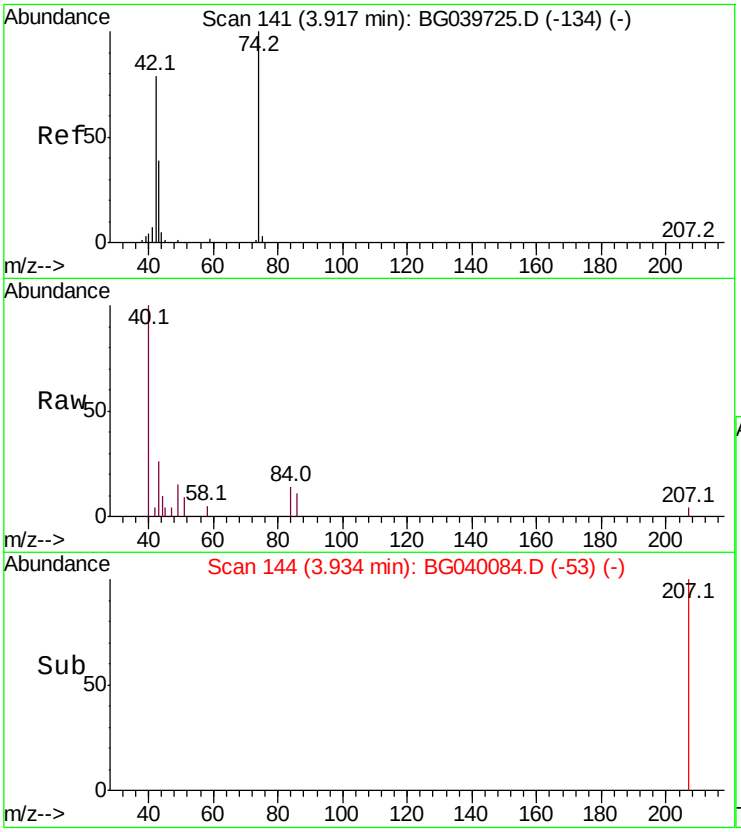


#2
1,4-Dioxane
Concen: 0.084 ng
RT: 3.68 min Scan# 100
Delta R.T. 0.07 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion: 88 Resp: 116

Ion	Ratio	Lower	Upper
88	100		
58	0.0	81.1	121.7#
43	0.0	31.4	47.0#



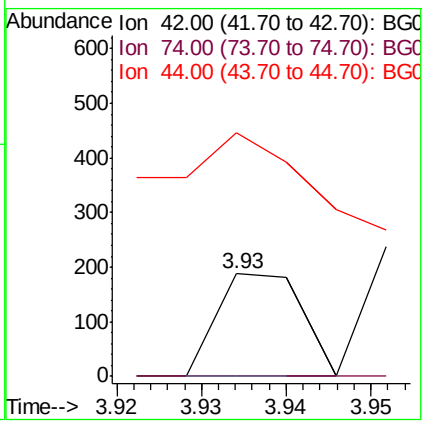


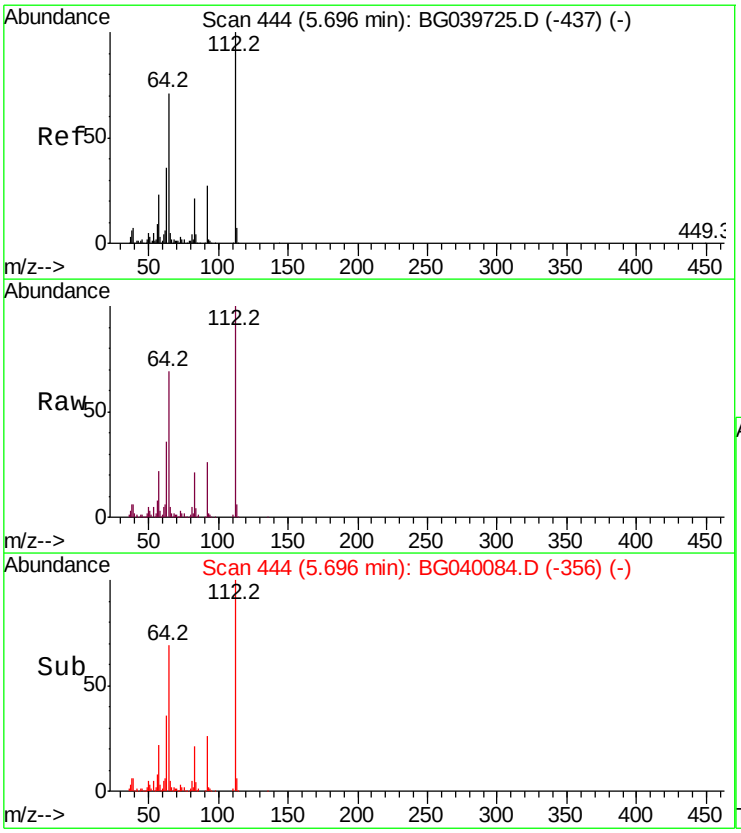
#4
n-Nitrosodimethylamine
Concen: 0.074 ng
RT: 3.93 min Scan# 144
Delta R.T. 0.01 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 130

Ion	Ratio	Lower	Upper
42	100		
74	0.0	83.6	125.4#
44	237.2	6.9	10.3#

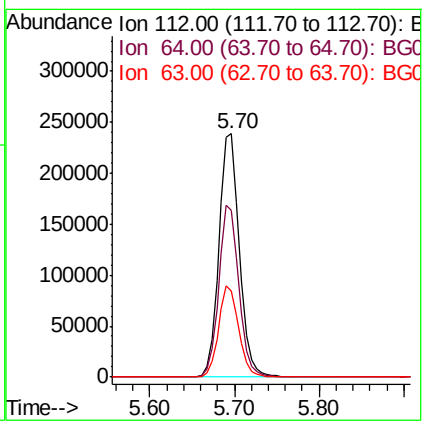


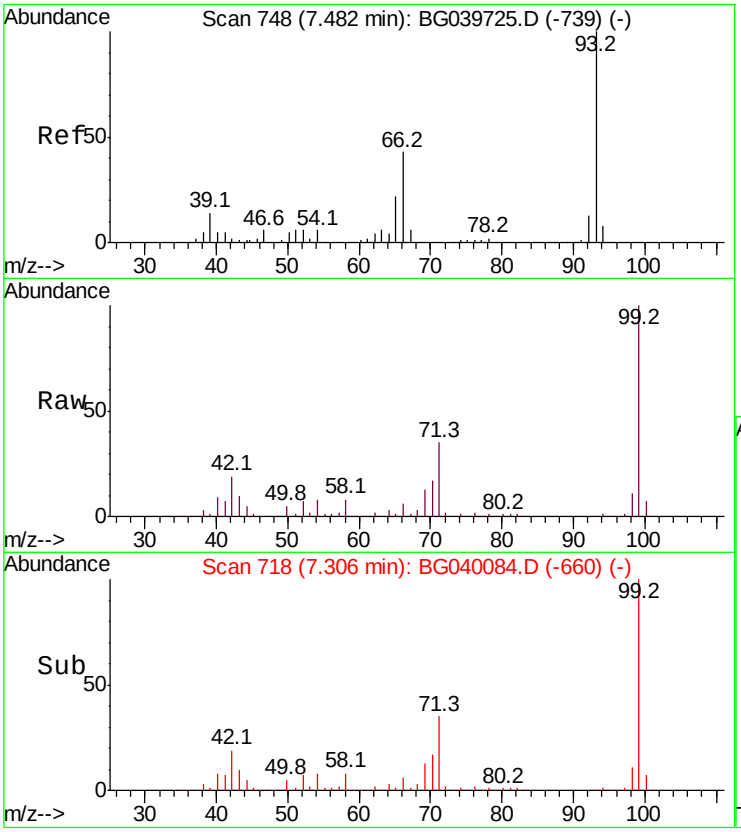


#5
2-Fluorophenol
Concen: 132.880 ng
RT: 5.70 min Scan# 444
Delta R.T. -0.01 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:112 Resp: 399706

Ion	Ratio	Lower	Upper
112	100		
64	68.6	57.8	86.8
63	35.6	29.8	44.6



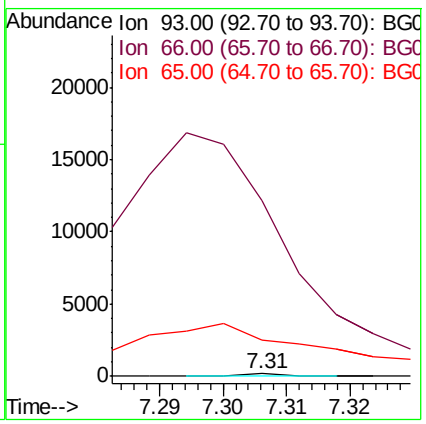


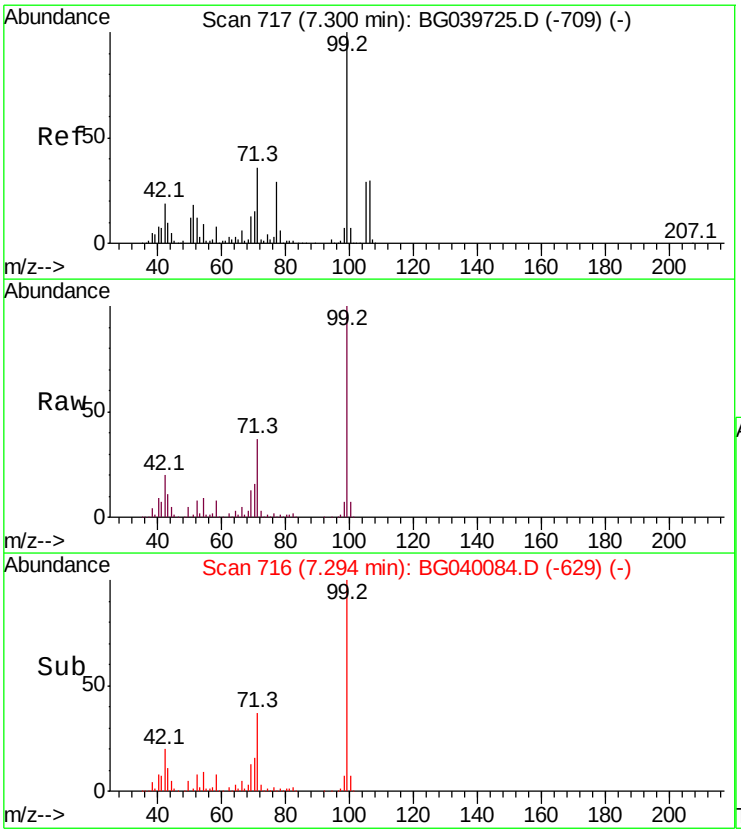
#6
Aniline
Concen: 0.011 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.19 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 63

Ion	Ratio	Lower	Upper
93	100		
66	6859.0	34.2	51.4#
65	1414.6	17.7	26.5#

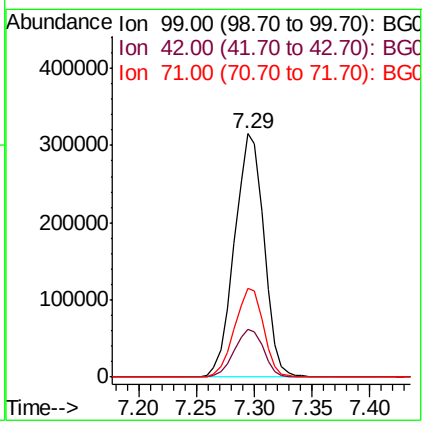


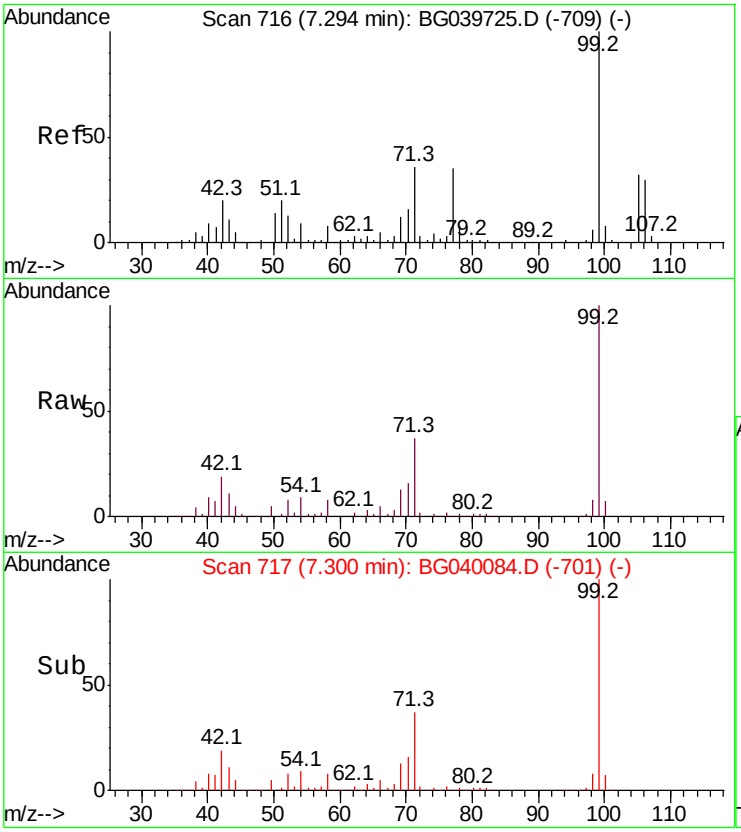


#7
Phenol-d6
Concen: 124.223 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion: 99 Resp: 557155

Ion	Ratio	Lower	Upper
99	100		
42	19.5	18.2	27.2
71	36.6	28.0	42.0



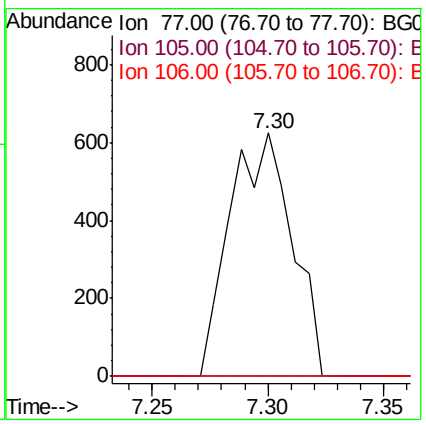


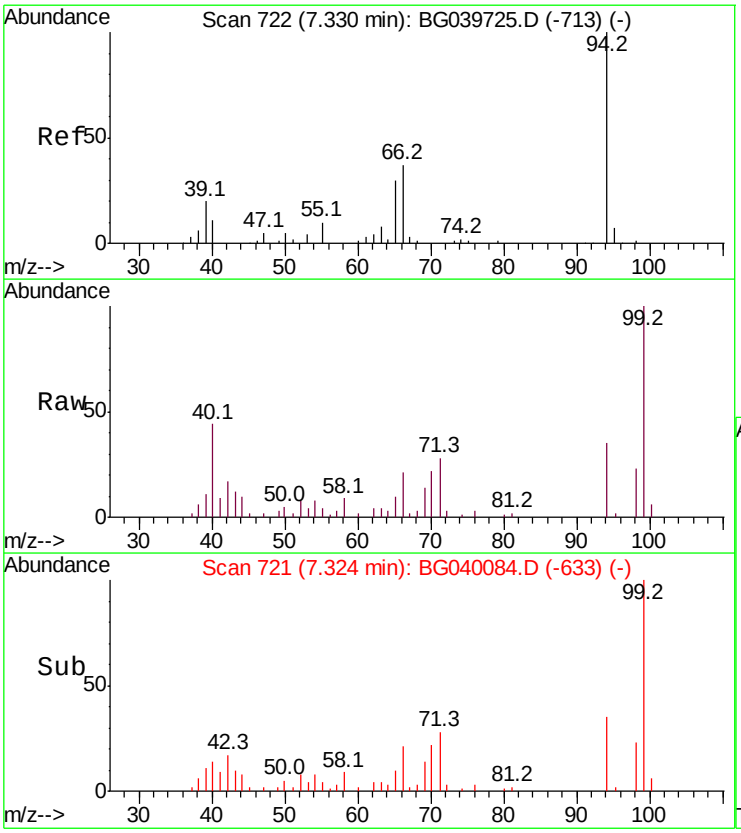
#9
Benzaldehyde
Concen: 0.404 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1169

Ion	Ratio	Lower	Upper
77	100		
105	0.0	74.5	114.5#
106	0.0	68.0	108.0#

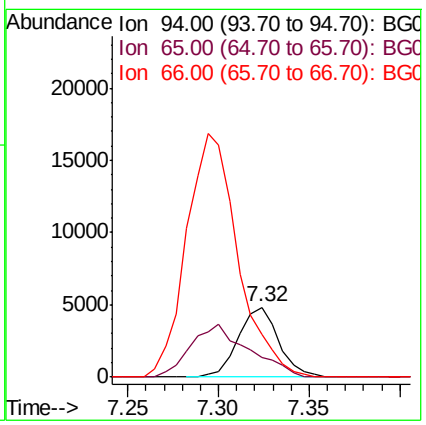


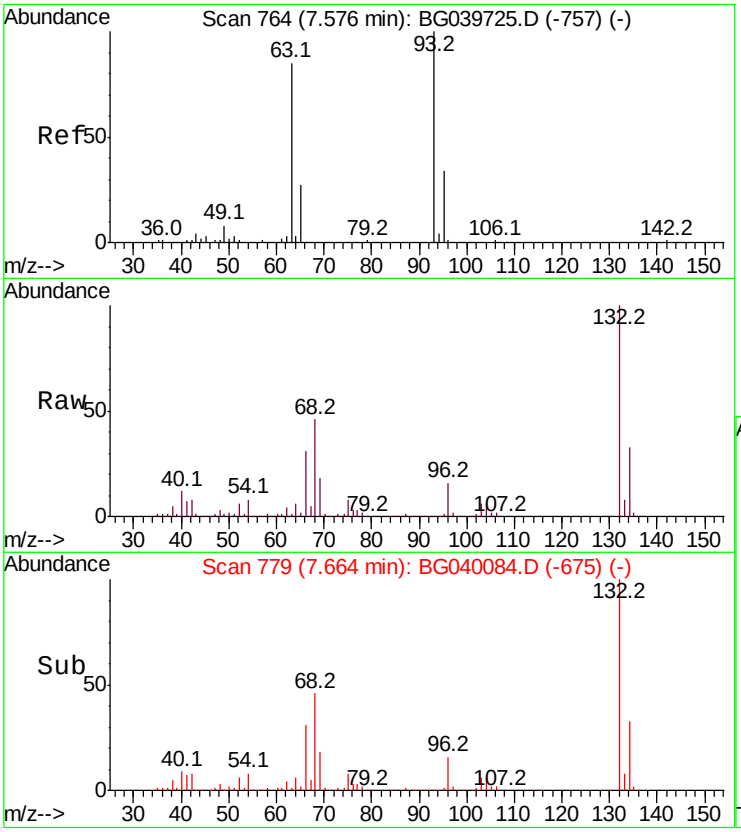


#10
Phenol
Concen: 1.539 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion: 94 Resp: 7480

Ion	Ratio	Lower	Upper
94	100		
65	27.9	11.7	51.7
66	61.9	23.7	63.7



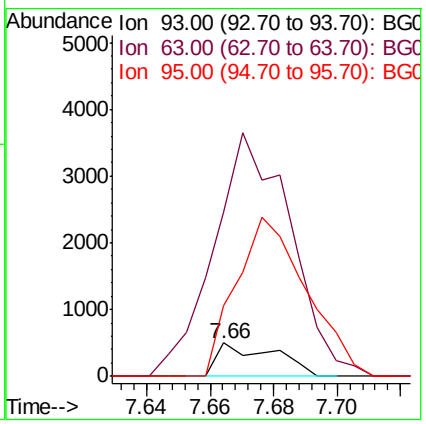


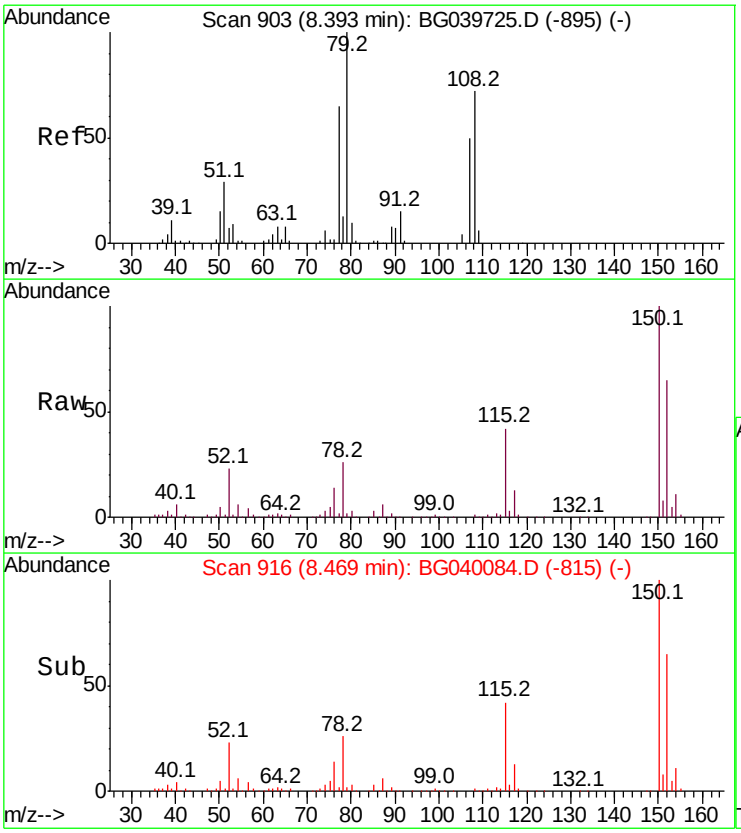
#11
bis(2-Chloroethyl)ether
Concen: 0.163 ng
RT: 7.66 min Scan# 779
Delta R.T. 0.08 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 617

Ion	Ratio	Lower	Upper
93	100		
63	494.4	69.5	109.5#
95	211.4	12.7	52.7#

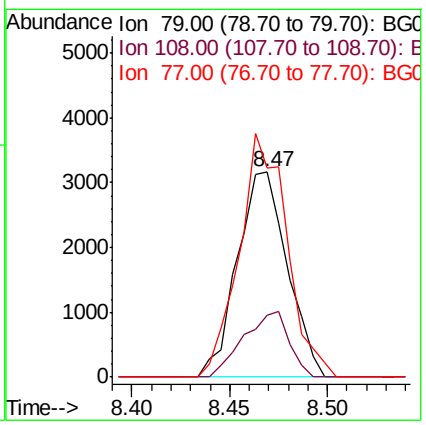


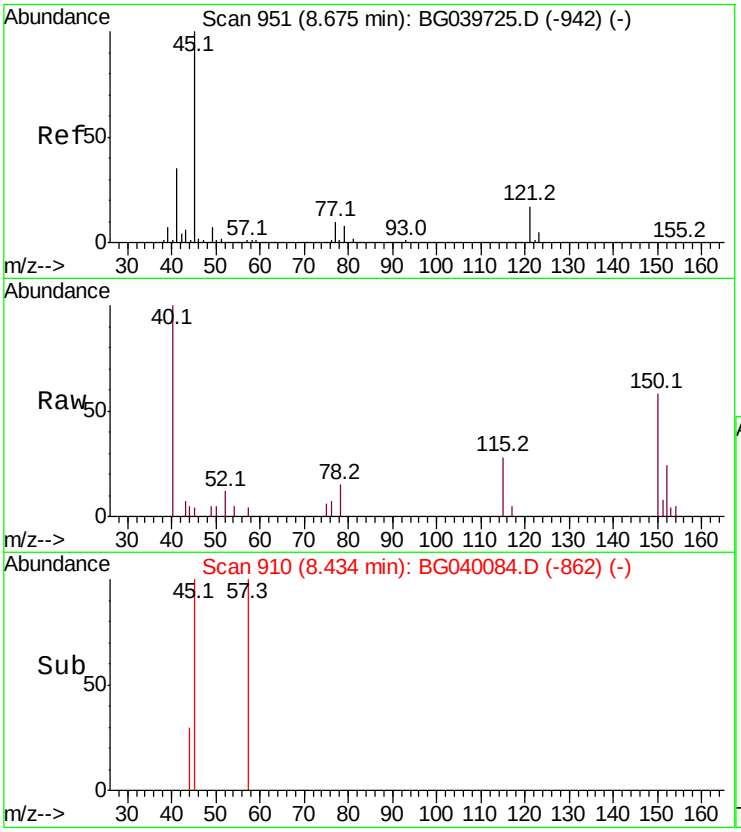


#15
Benzyl Alcohol
Concen: 1.575 ng
RT: 8.47 min Scan# 916
Delta R.T. 0.06 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion: 79 Resp: 5602

Ion	Ratio	Lower	Upper
79	100		
108	30.1	57.8	86.6#
77	101.9	51.1	76.7#



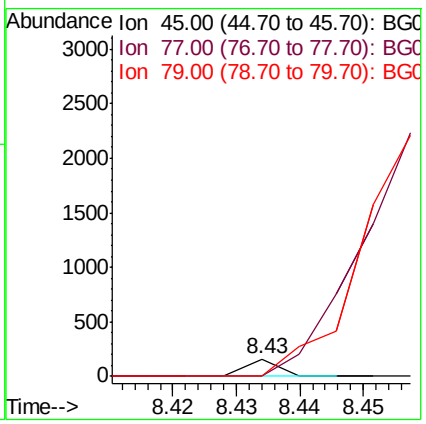


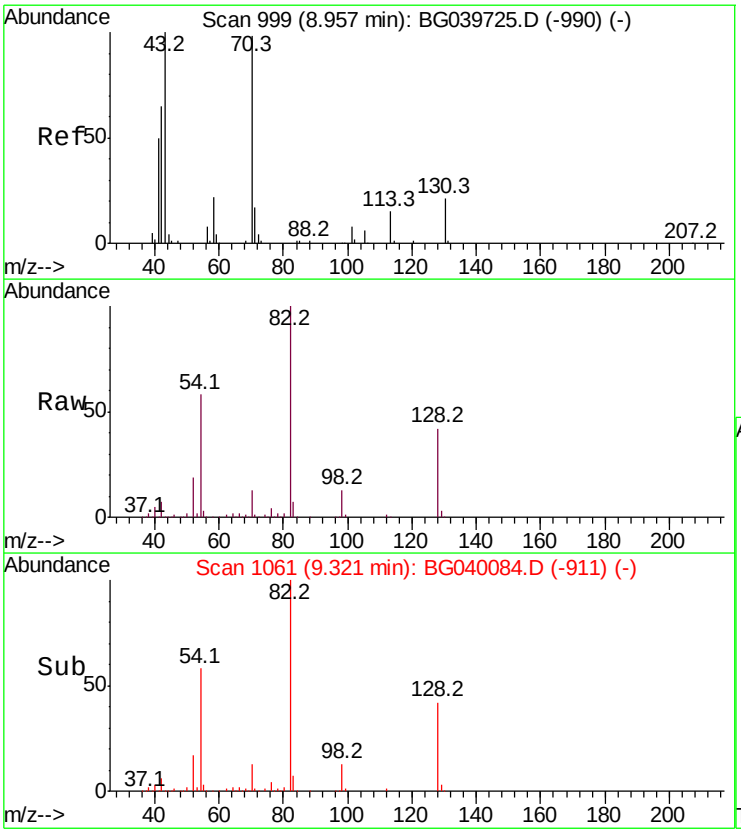
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.008 ng
RT: 8.43 min Scan# 910
Delta R.T. -0.25 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 45 Resp: 57

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	30.0
79	0.0	0.0	27.5

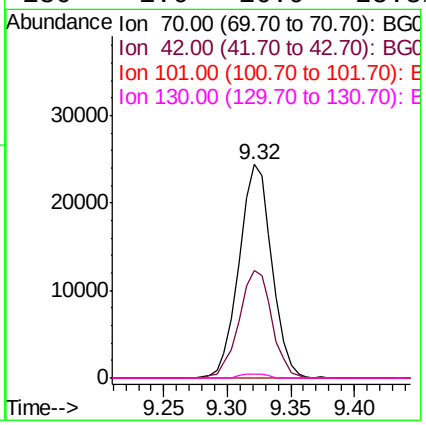


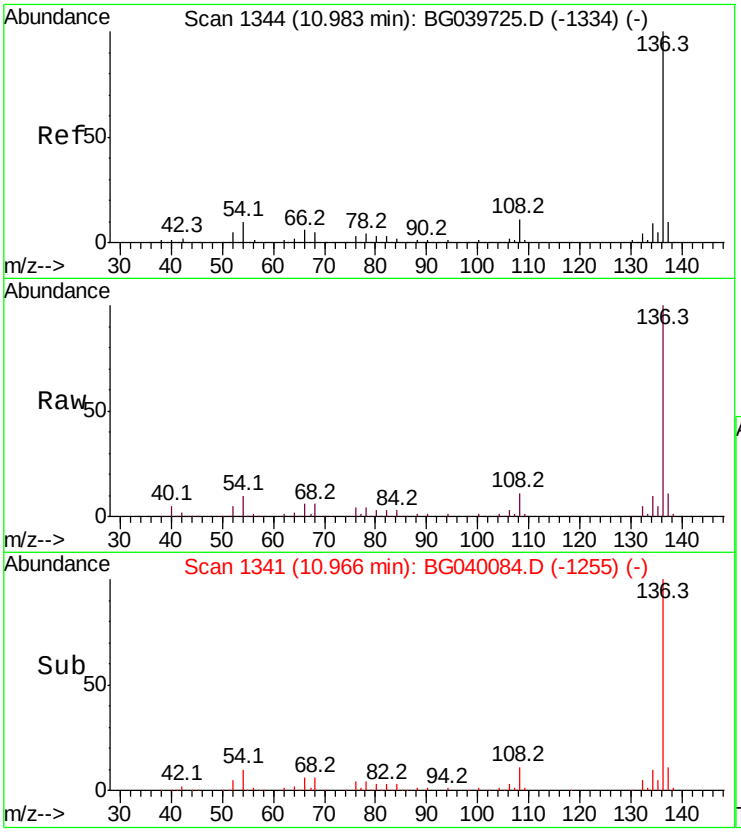


#19
n-Nitroso-di-n-propylamine
Concen: 13.556 ng
RT: 9.32 min Scan# 1061
Delta R.T. 0.35 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion: 70 Resp: 43762

Ion	Ratio	Lower	Upper
70	100		
42	50.5	60.4	90.6#
101	0.0	7.5	11.3#
130	1.6	16.9	25.3#



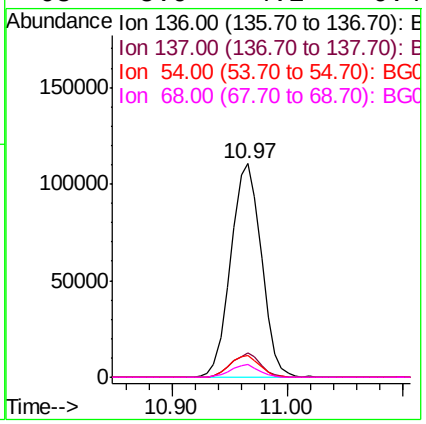


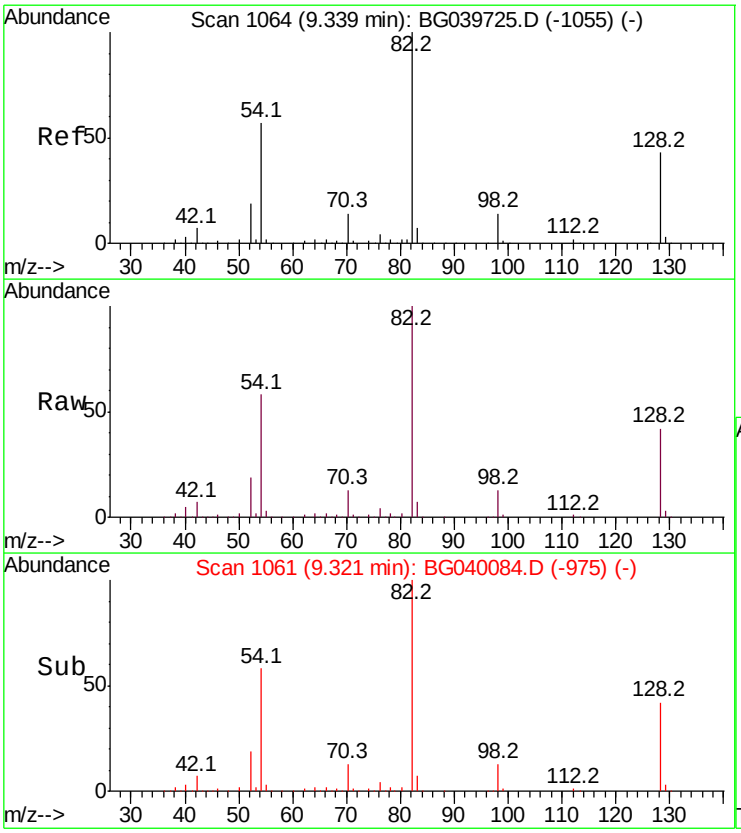
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 203269

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	10.3	9.4	14.2
68	5.9	4.2	6.4

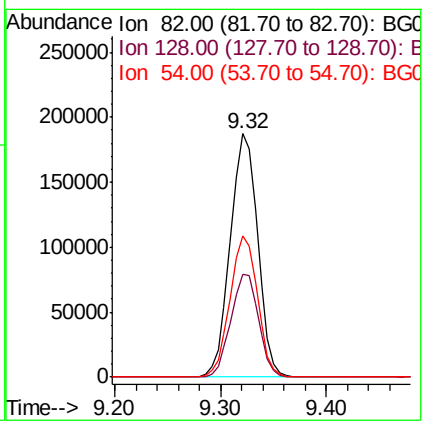


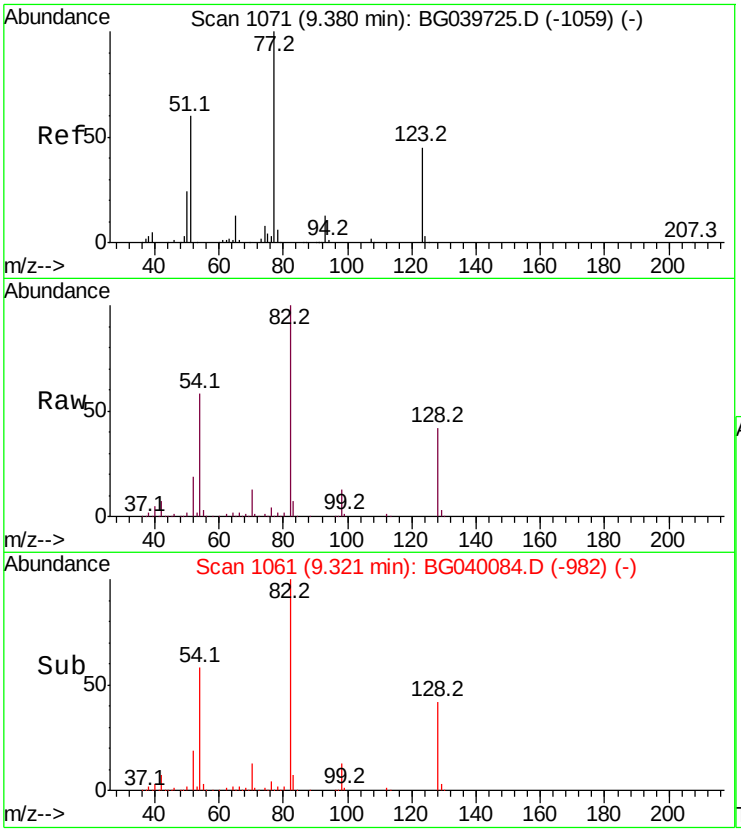


#23
Nitrobenzene-d5
Concen: 89.440 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion: 82 Resp: 336150

Ion	Ratio	Lower	Upper
82	100		
128	42.4	31.3	46.9
54	58.0	50.9	76.3



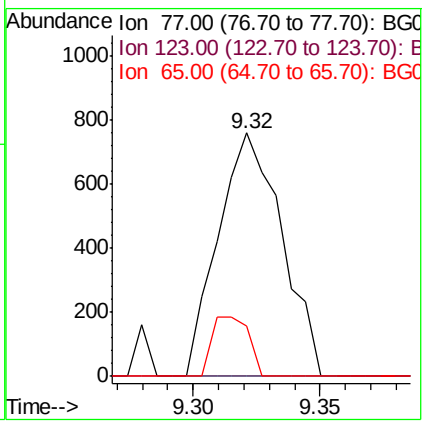


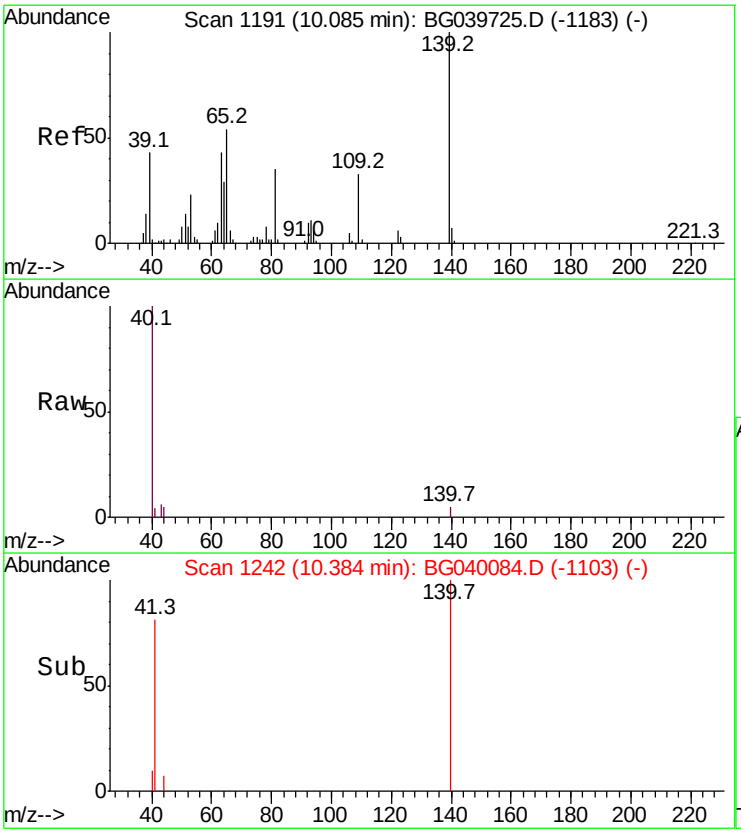
#24
Nitrobenzene
Concen: 0.337 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.07 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1328

Ion	Ratio	Lower	Upper
77	100		
123	0.0	34.1	51.1#
65	20.9	12.3	18.5#

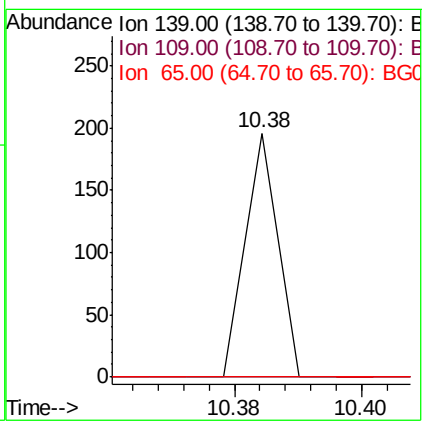


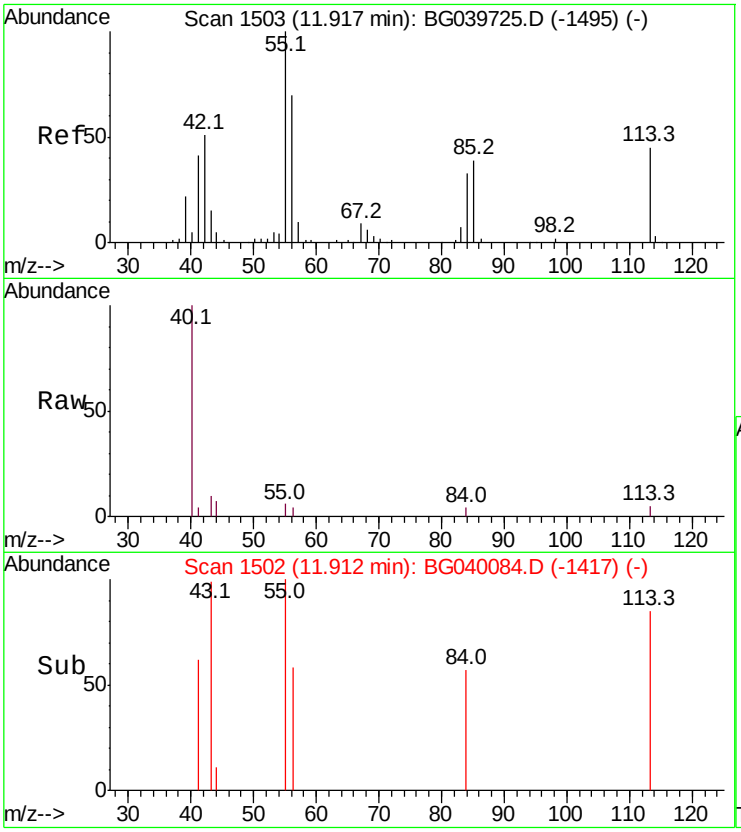


#26
2-Nitrophenol
Concen: 0.036 ng
RT: 10.38 min Scan# 1242
Delta R.T. 0.29 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:139 Resp: 69

Ion	Ratio	Lower	Upper
139	100		
109	0.0	23.4	35.0#
65	0.0	44.3	66.5#



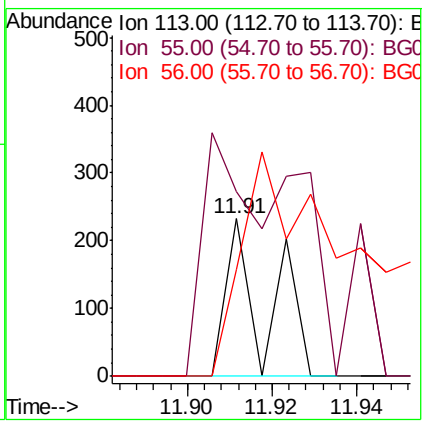


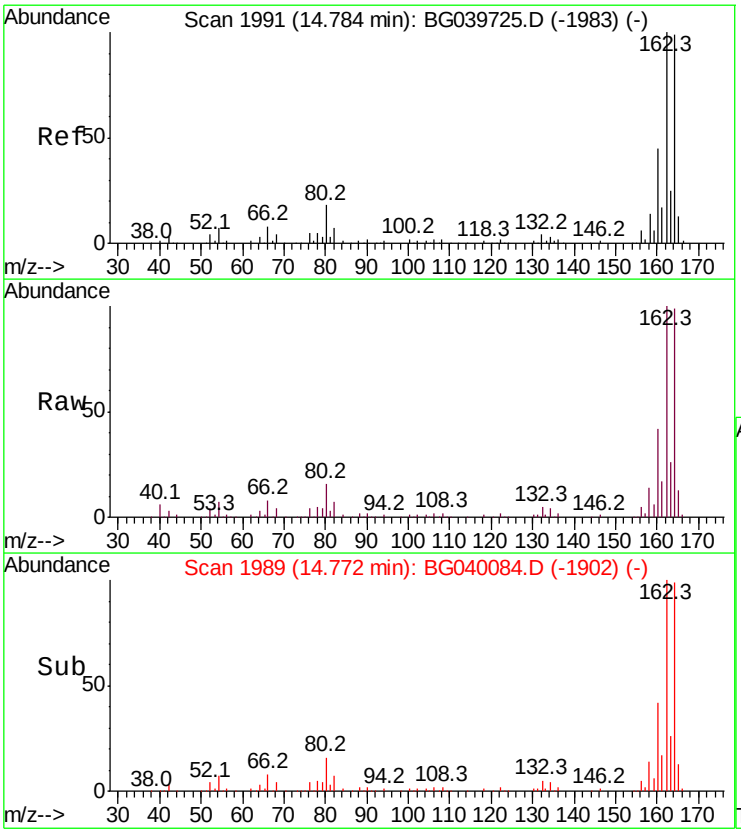
#35
Caprolactam
Concen: 0.120 ng
RT: 11.91 min Scan# 1502
Delta R.T. -0.03 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 153

Ion	Ratio	Lower	Upper
113	100		
55	117.2	216.9	256.9#
56	68.1	152.6	192.6#

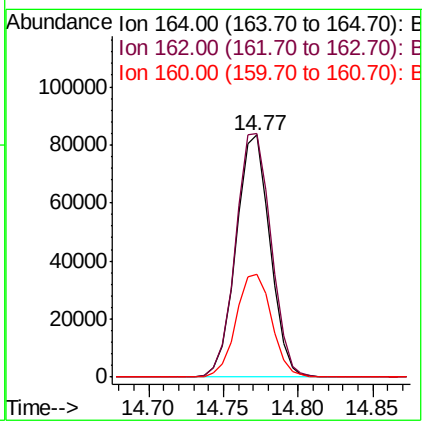


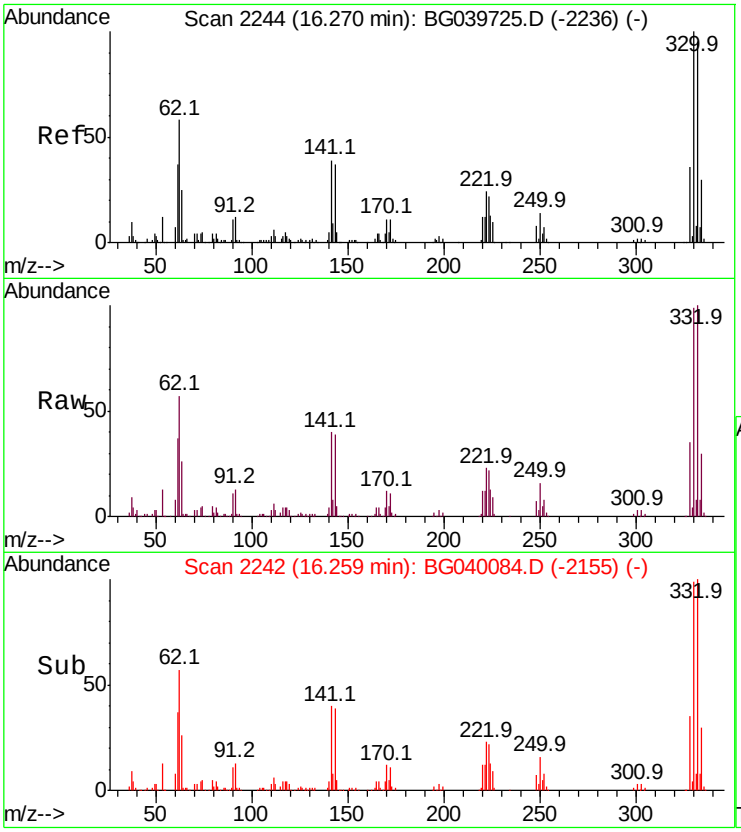


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:164 Resp: 131296

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.6	122.4
160	42.7	34.2	51.2



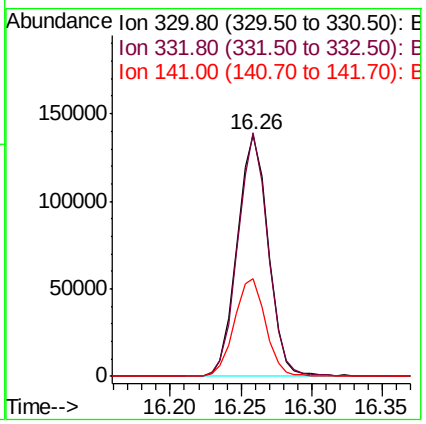


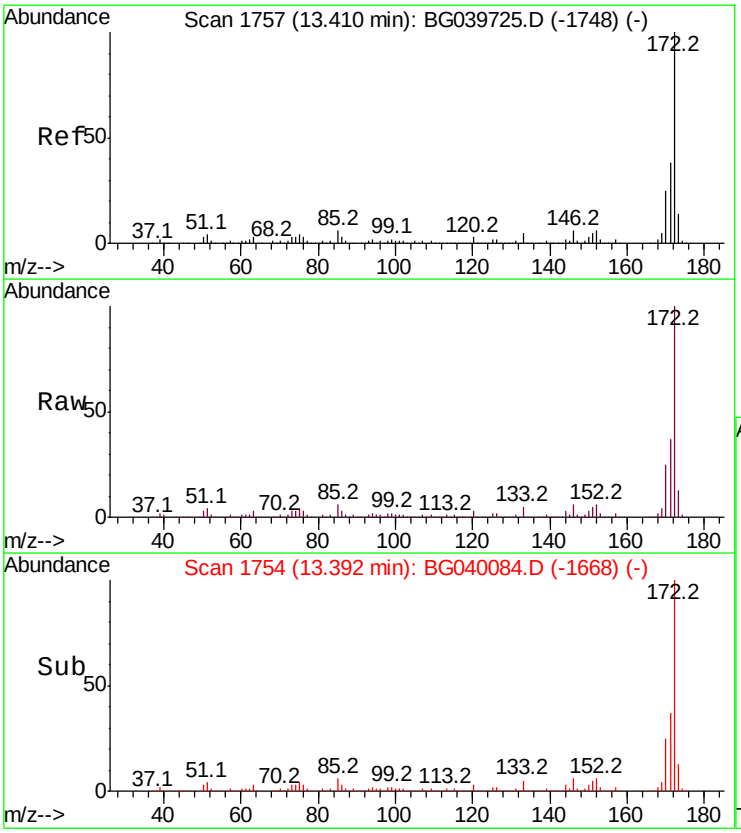
#42
2,4,6-Tribromophenol
Concen: 137.833 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 210933

Ion	Ratio	Lower	Upper
330	100		
332	98.3	75.7	113.5
141	40.8	35.6	53.4

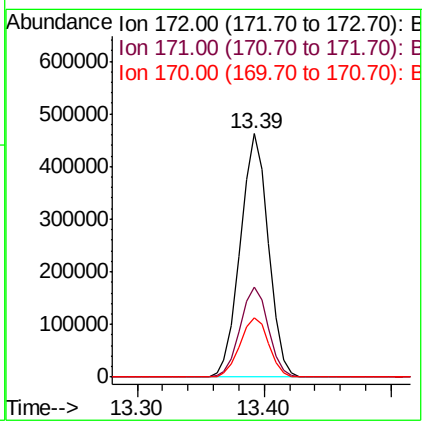


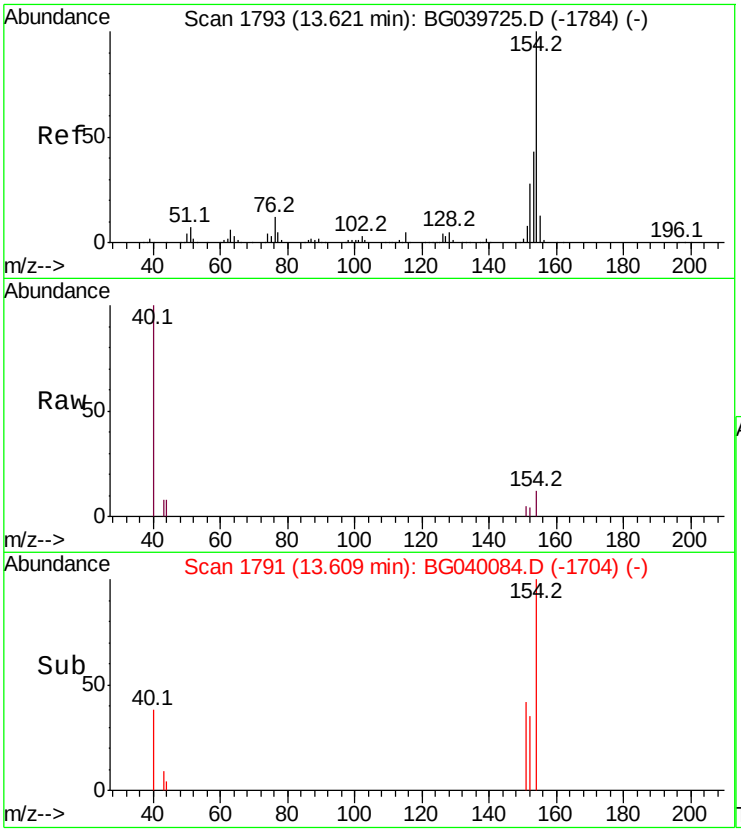


#45
2-Fluorobiphenyl
Concen: 76.877 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:172 Resp: 708908

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.8	46.2
170	24.6	20.2	30.4



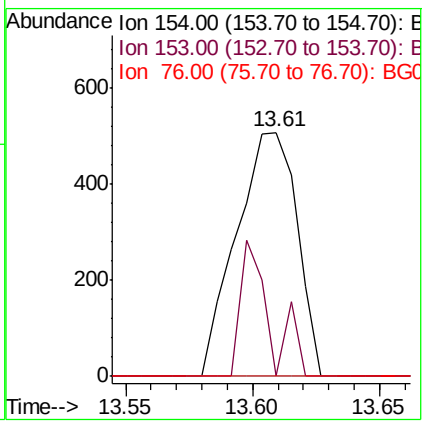


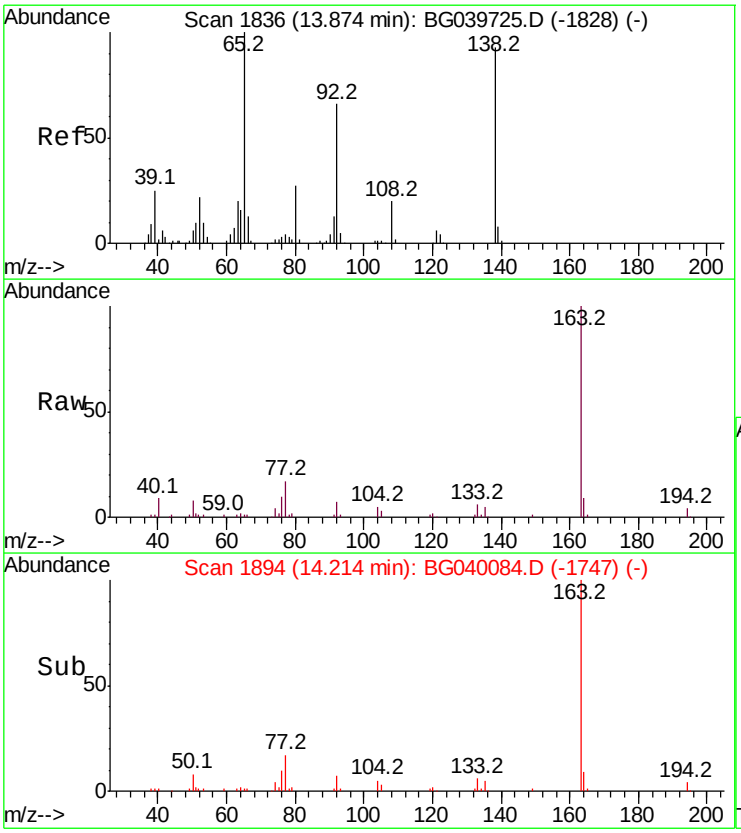
#46
1,1'-Biphenyl
Concen: 0.078 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 844

Ion	Ratio	Lower	Upper
154	100		
153	0.0	22.1	62.1#
76	0.0	0.0	32.4

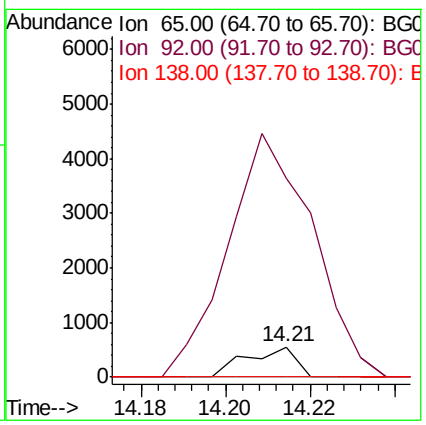


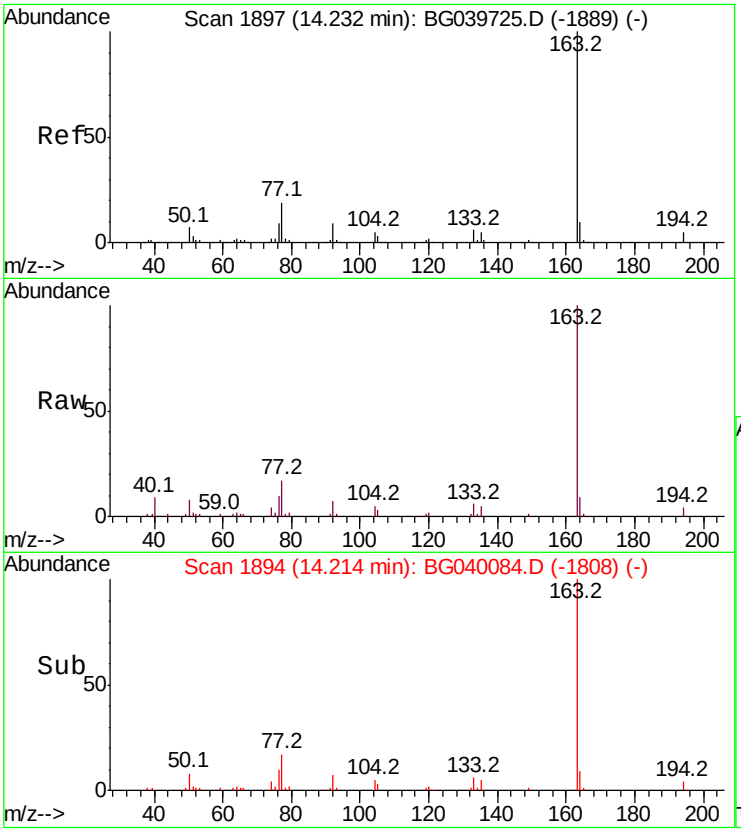


#48
2-Nitroaniline
Concen: 0.171 ng
RT: 14.21 min Scan# 1894
Delta R.T. 0.33 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion: 65 Resp: 446

Ion	Ratio	Lower	Upper
65	100		
92	653.6	51.4	77.2#
138	0.0	71.4	107.2#



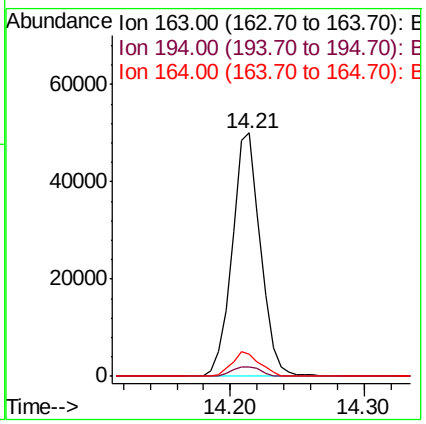


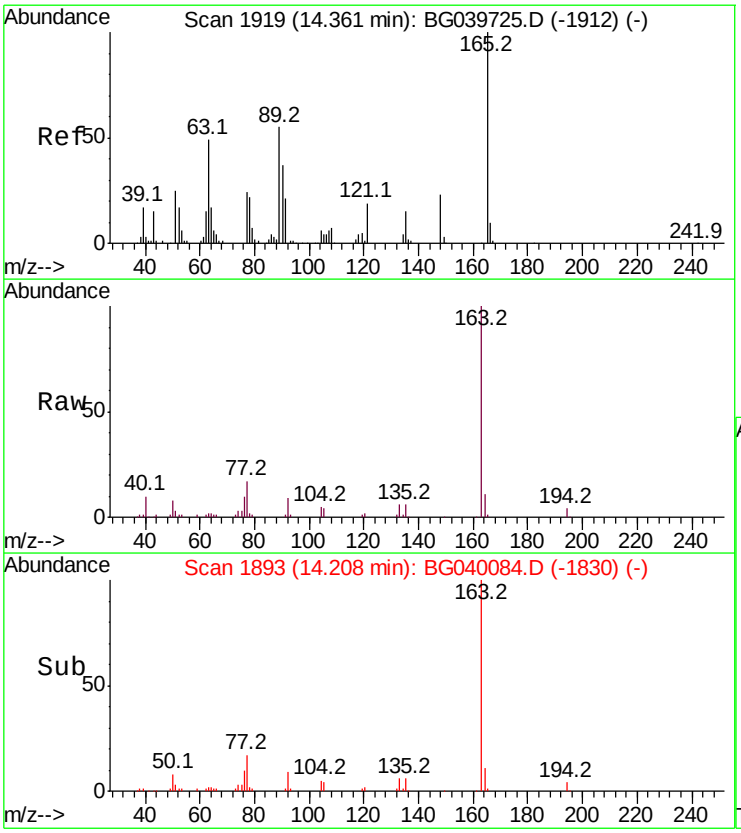
#50
Dimethylphthalate
Concen: 6.689 ng
RT: 14.21 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 73440

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.6	5.4
164	9.0	8.4	12.6

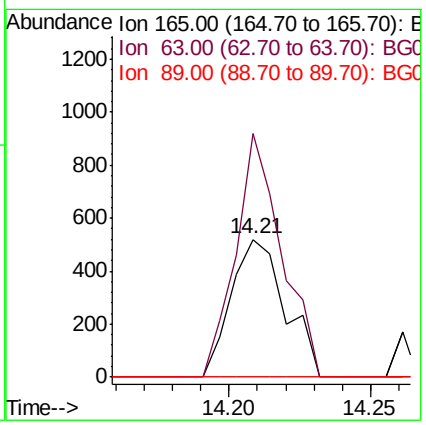


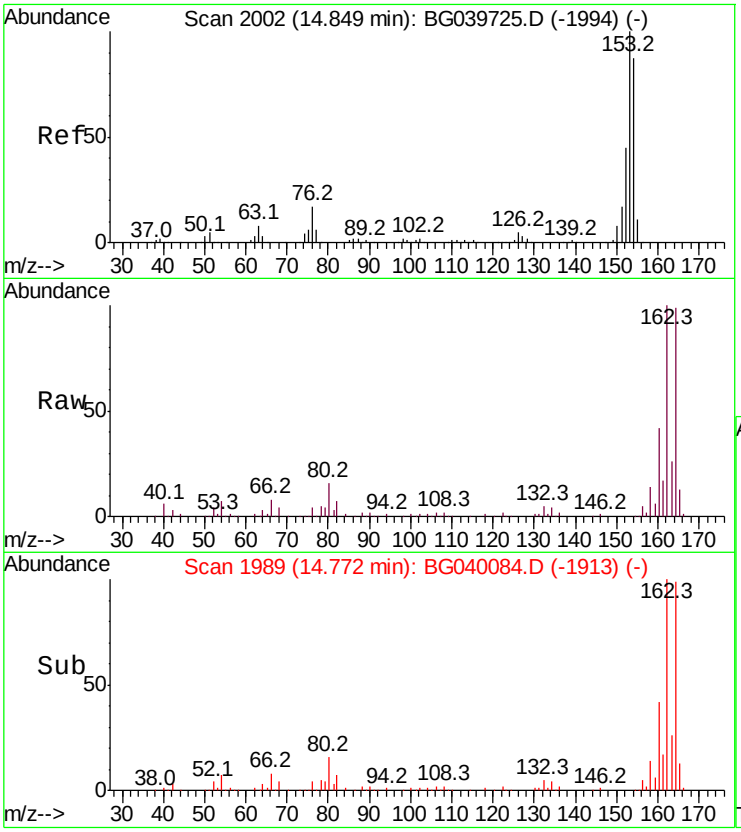


#51
2,6-Dinitrotoluene
Concen: 0.296 ng
RT: 14.21 min Scan# 1893
Delta R.T. -0.16 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:165 Resp: 688

Ion	Ratio	Lower	Upper
165	100		
63	177.1	47.0	70.6#
89	0.0	45.8	68.8#



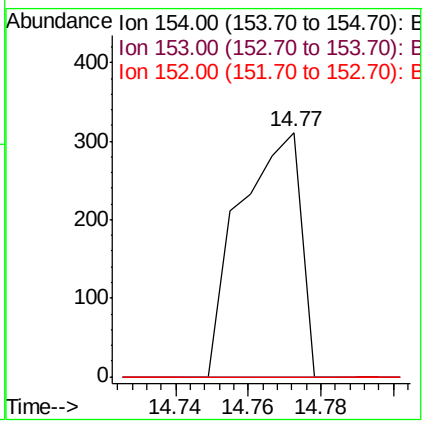


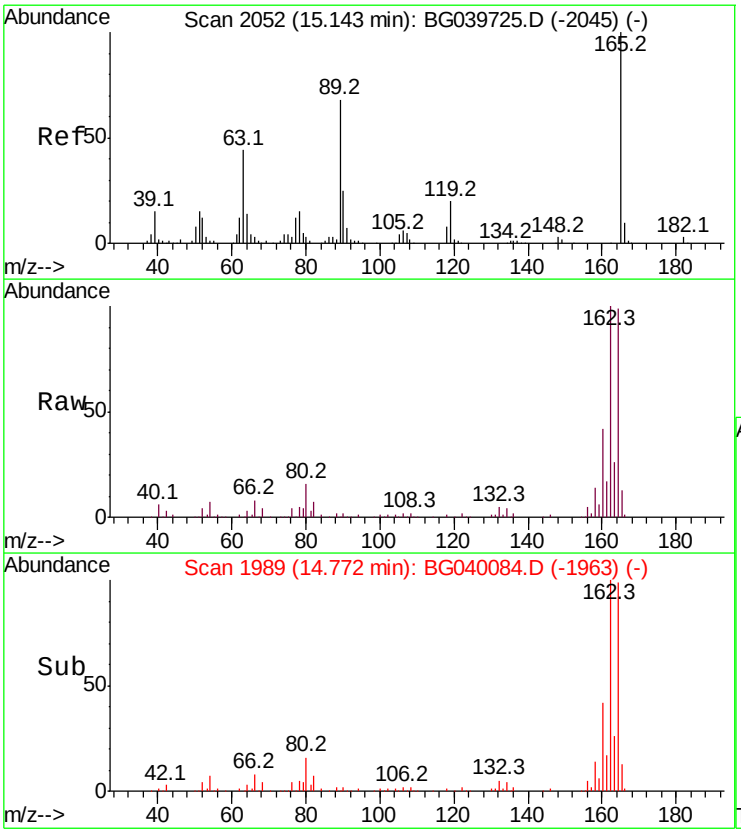
#52
Acenaphthene
Concen: 0.045 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.08 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 365

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.1	135.1#
152	0.0	40.9	61.3#

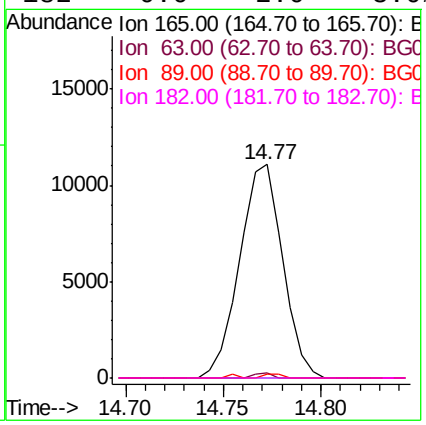


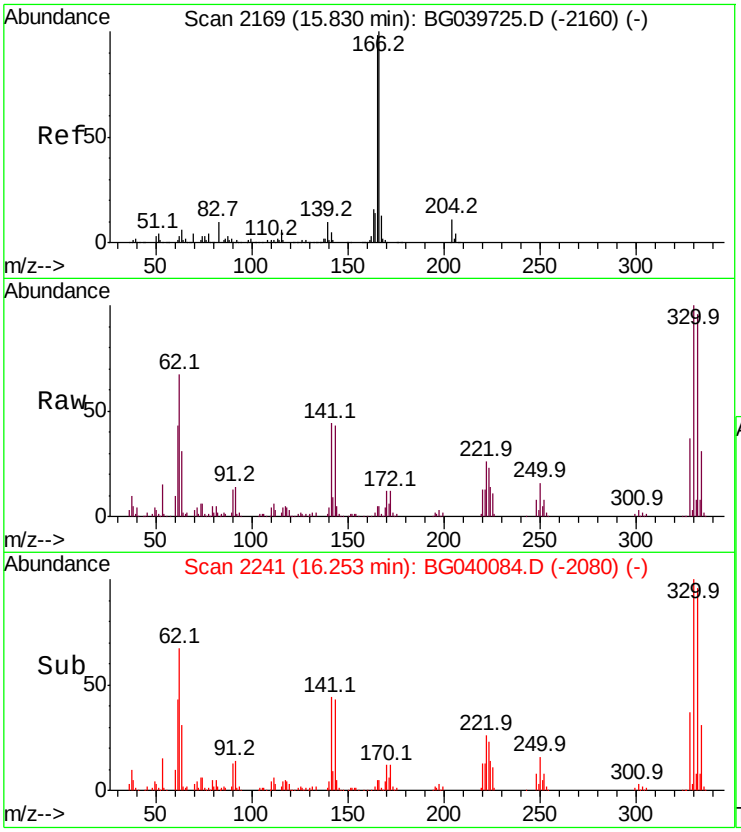


#57
2,4-Dinitrotoluene
Concen: 5.167 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.38 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:165 Resp: 16899

Ion	Ratio	Lower	Upper
165	100		
63	2.2	41.0	61.6#
89	1.9	64.6	96.8#
182	0.0	2.0	3.0#



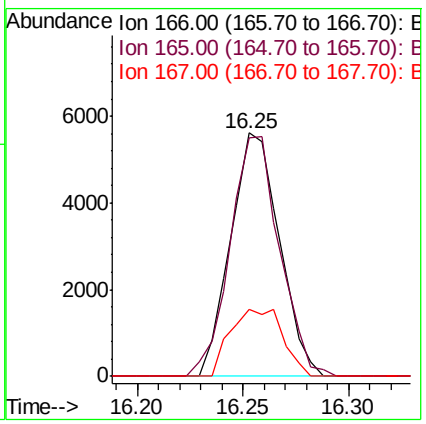


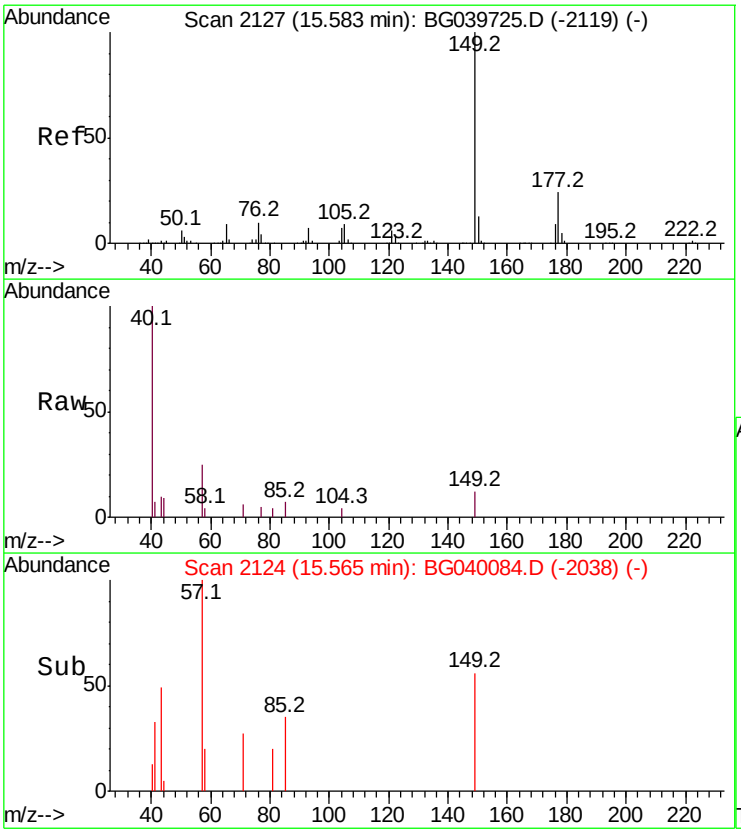
#58
Fluorene
Concen: 0.868 ng
RT: 16.25 min Scan# 2241
Delta R.T. 0.42 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 8986

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.9	116.9
167	27.4	10.8	16.2#

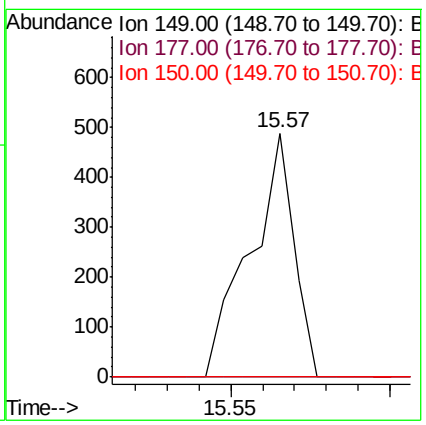


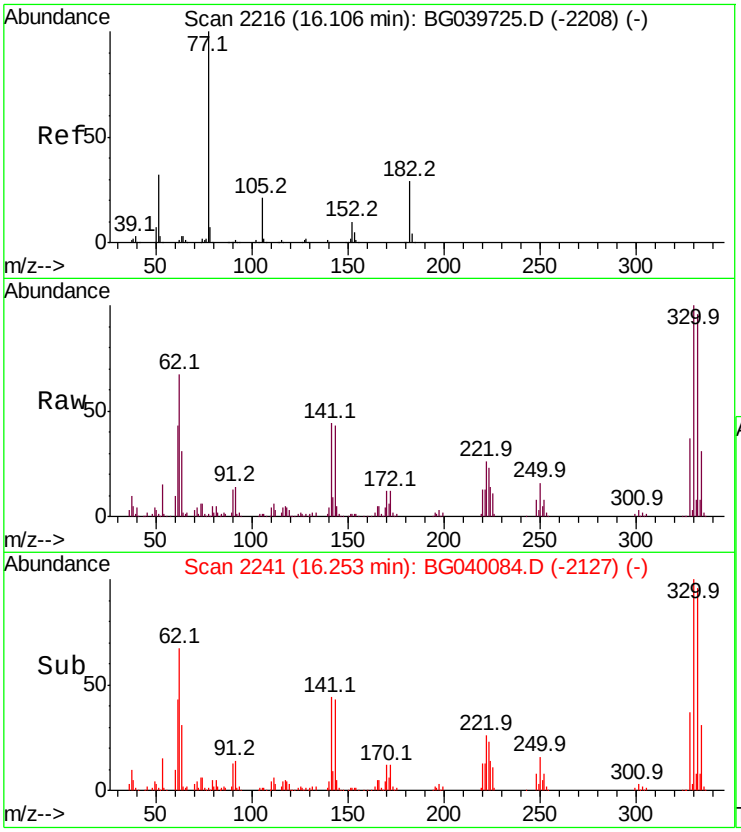


#60
Diethylphthalate
Concen: 0.043 ng
RT: 15.57 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:149 Resp: 472

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.3	27.5#
150	0.0	10.2	15.2#



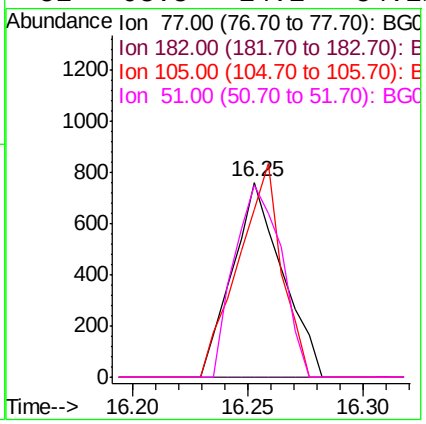


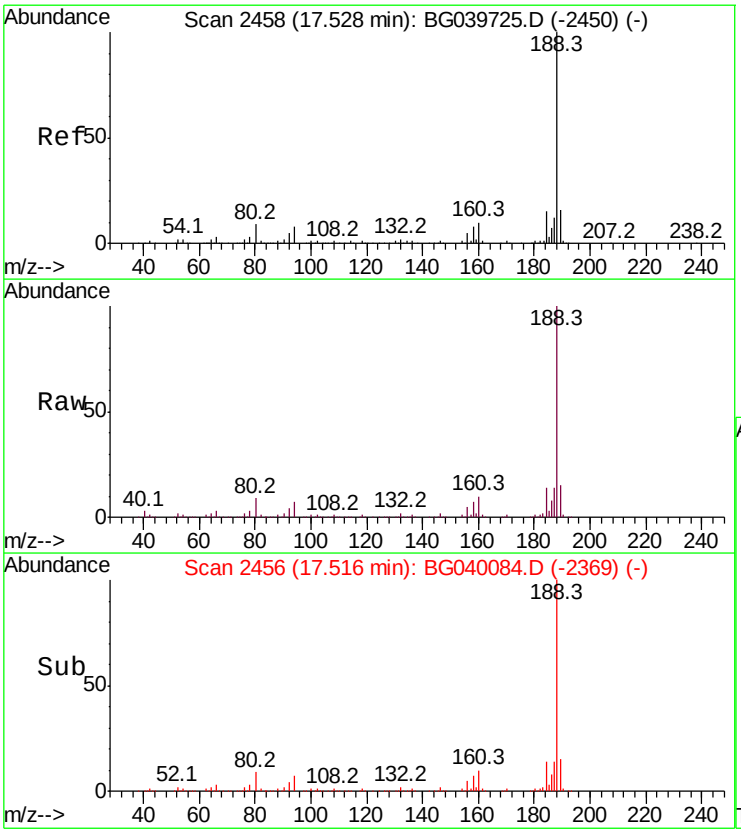
#63
Azobenzene
Concen: 0.116 ng
RT: 16.25 min Scan# 2241
Delta R.T. 0.14 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1146

Ion	Ratio	Lower	Upper
77	100		
182	0.0	6.4	46.4#
105	86.3	0.0	39.8#
51	98.8	14.1	54.1#

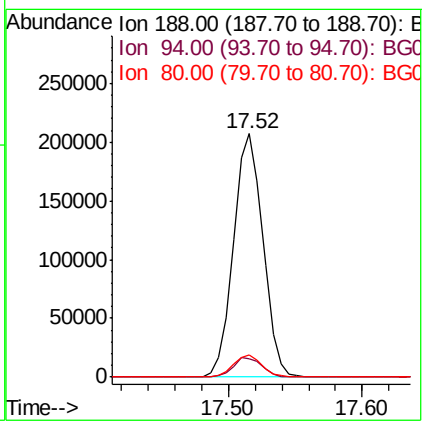


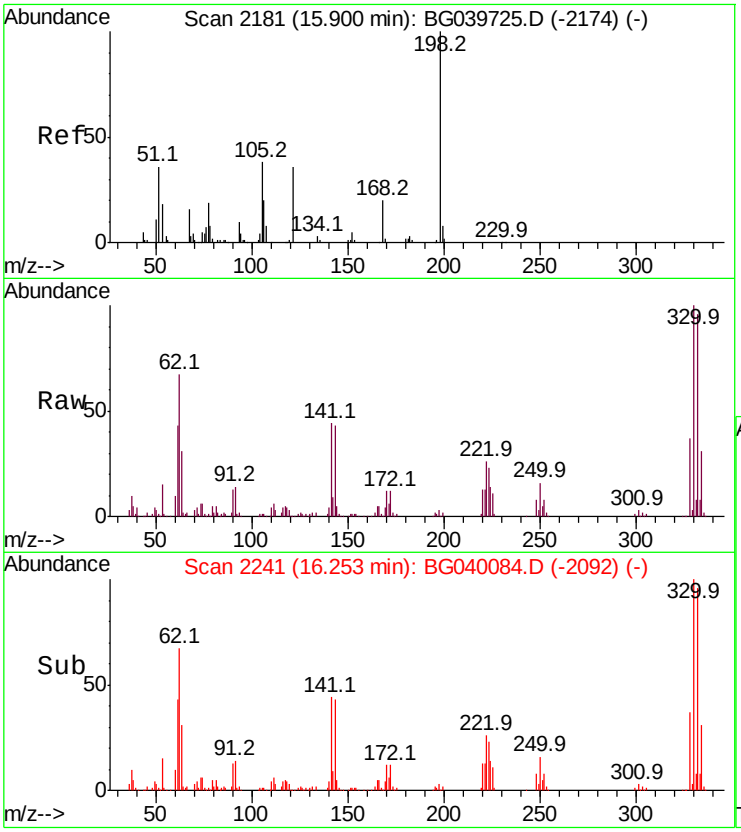


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:188 Resp: 315973

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.9	10.3
80	9.1	8.1	12.1



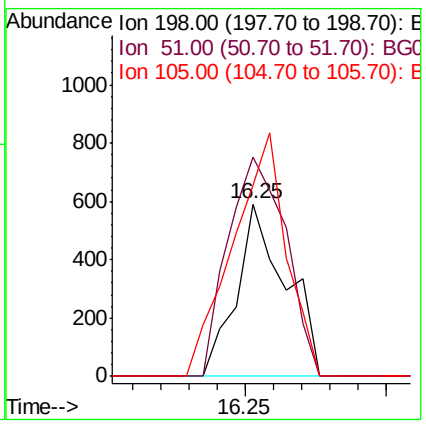


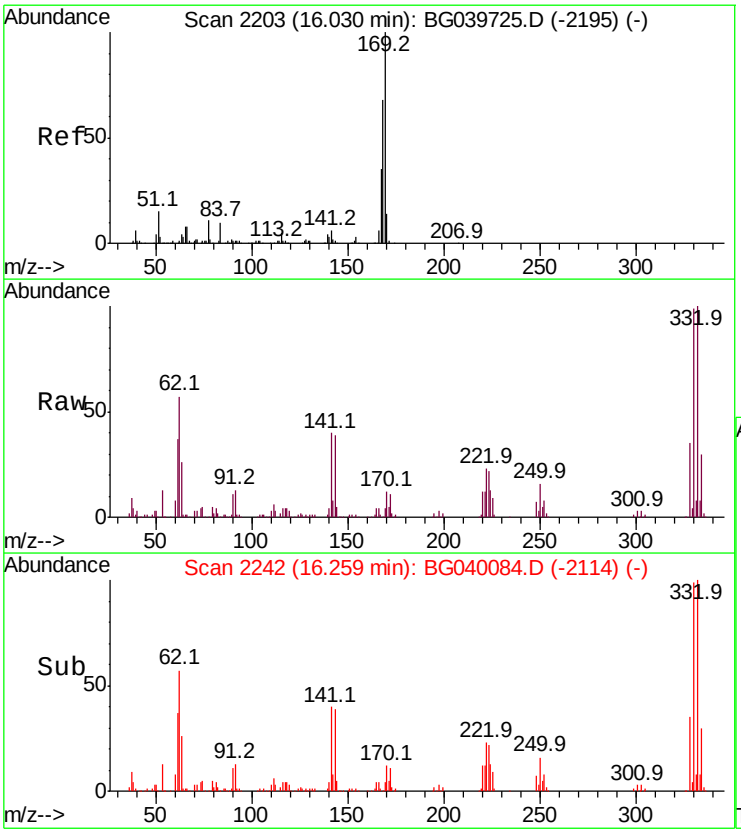
#65
4,6-Dinitro-2-methylphenol
Concen: 0.383 ng
RT: 16.25 min Scan# 2241
Delta R.T. 0.35 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 715

Ion	Ratio	Lower	Upper
198	100		
51	127.2	27.4	67.4#
105	111.2	19.7	59.7#

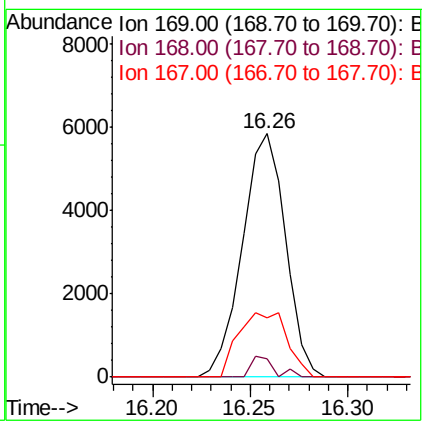


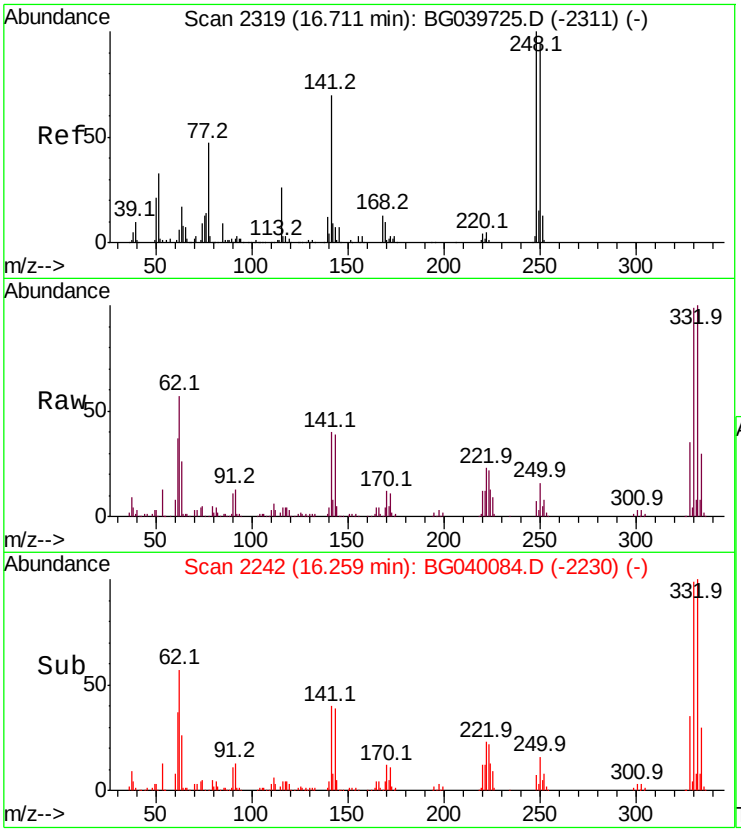


#66
n-Nitrosodiphenylamine
Concen: 0.977 ng
RT: 16.26 min Scan# 2242
Delta R.T. 0.22 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:169 Resp: 8933

Ion	Ratio	Lower	Upper
169	100		
168	7.4	56.6	85.0#
167	24.1	28.8	43.2#



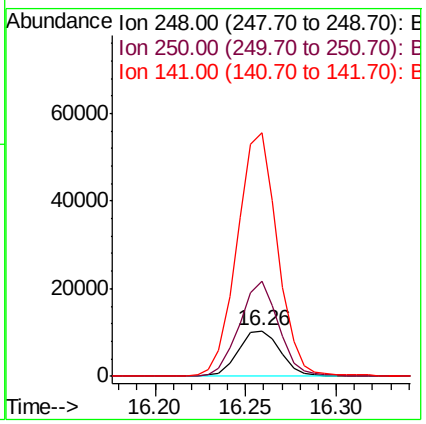


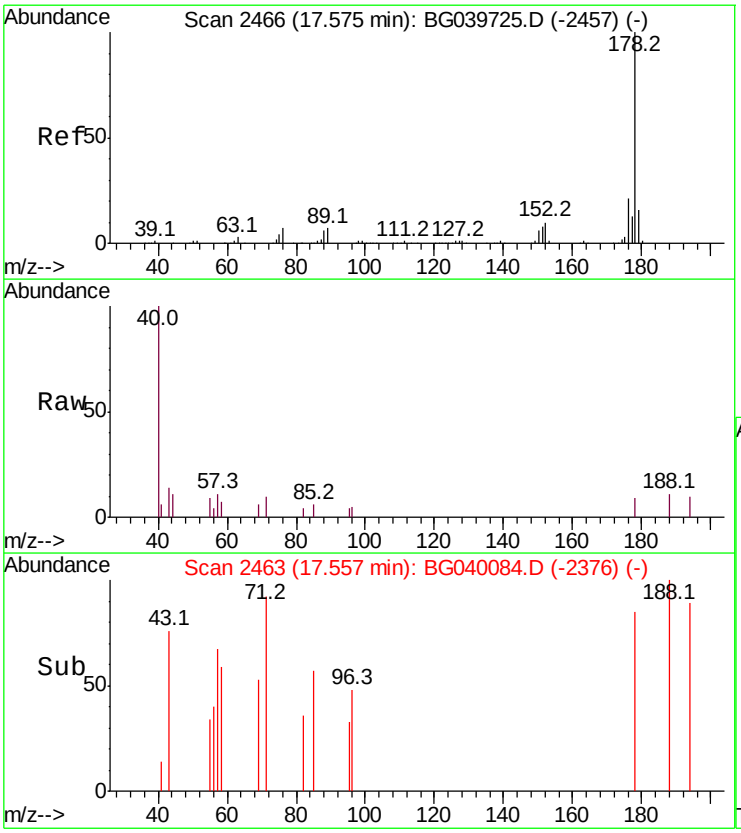
#67
4-Bromophenyl-phenylether
Concen: 4.689 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.46 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 16584

Ion	Ratio	Lower	Upper
248	100		
250	209.6	77.6	116.4#
141	535.8	63.9	95.9#

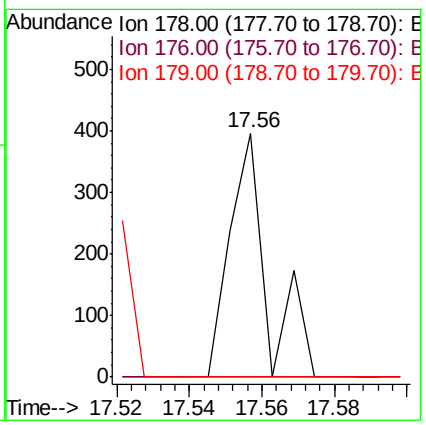


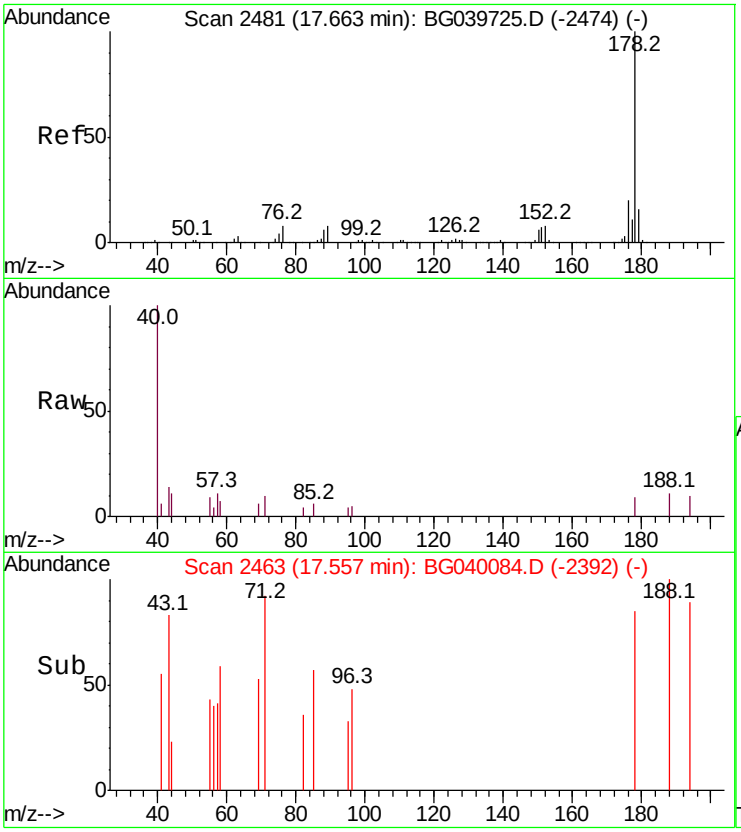


#71
Phenanthrene
Concen: 0.016 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:178 Resp: 284

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.2	24.4#
179	0.0	12.6	19.0#



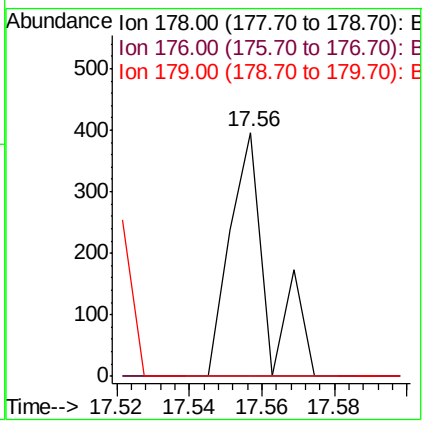


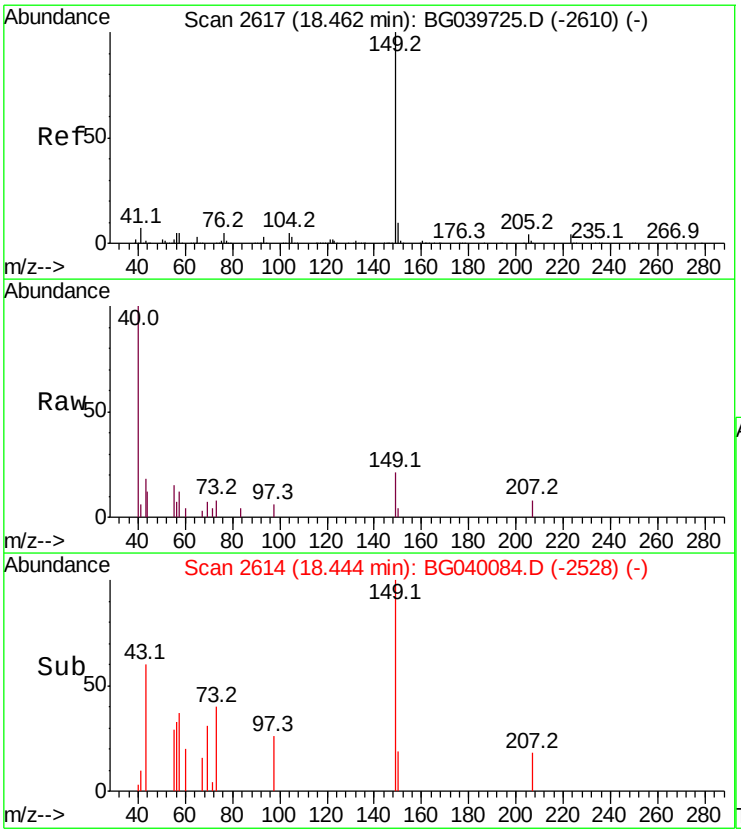
#72
Anthracene
Concen: 0.017 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.11 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 284

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.8	23.6#
179	0.0	12.5	18.7#

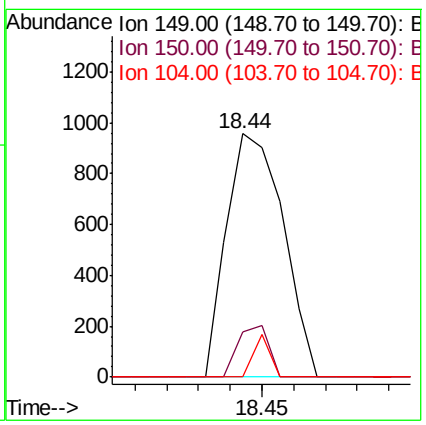


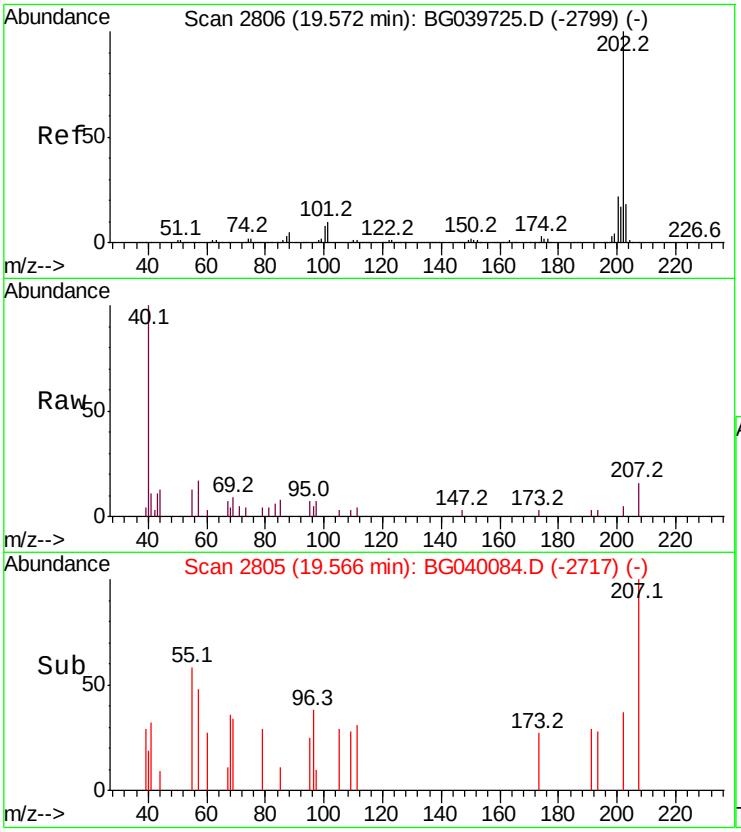


#74
Di-n-butylphthalate
Concen: 0.066 ng
RT: 18.44 min Scan# 2614
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:149 Resp: 1182

Ion	Ratio	Lower	Upper
149	100		
150	18.7	7.7	11.5#
104	0.0	4.5	6.7#



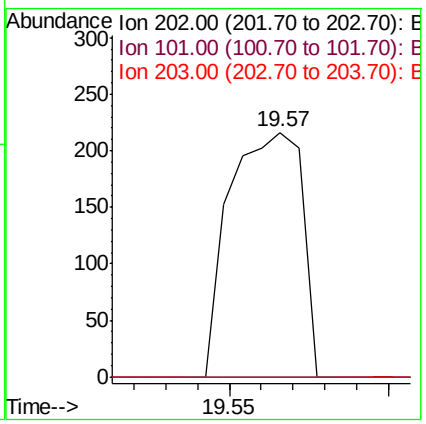


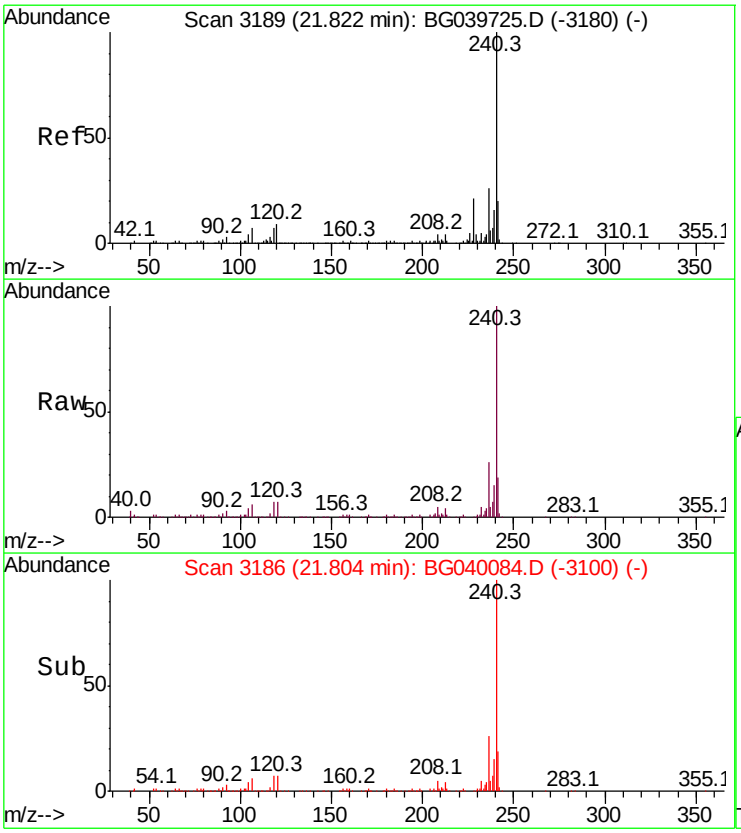
#75
Fluoranthene
Concen: 0.017 ng
RT: 19.57 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 341

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	30.0
203	0.0	0.0	38.9

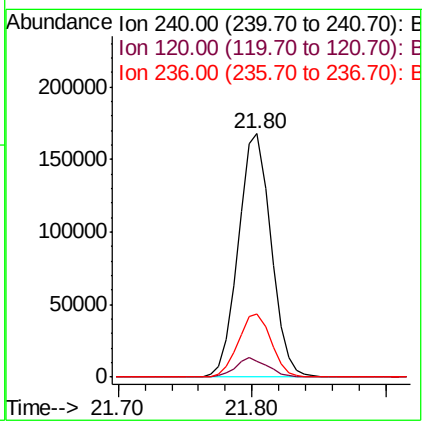


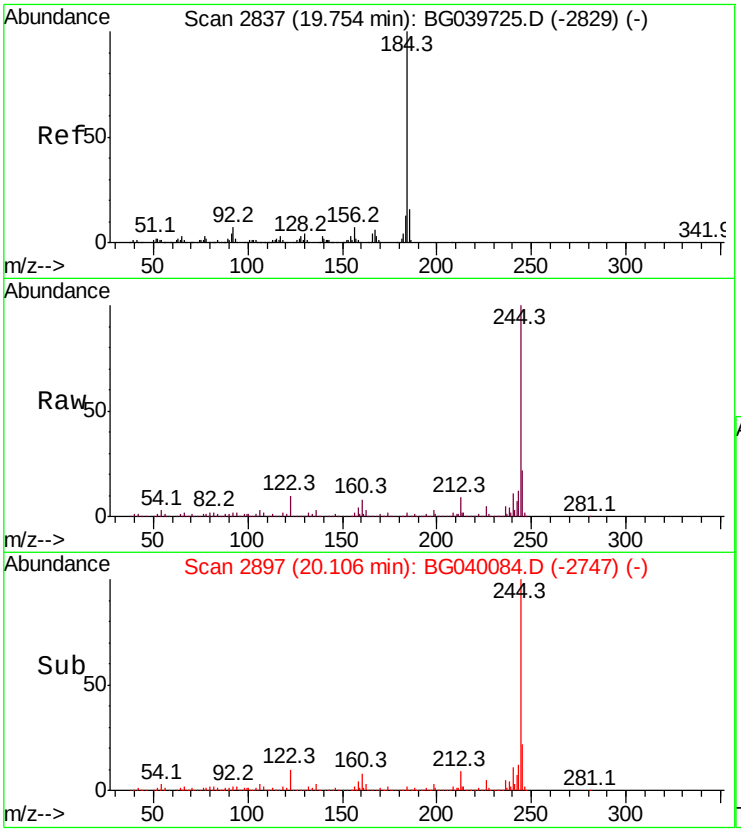


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:240 Resp: 283724

Ion	Ratio	Lower	Upper
240	100		
120	6.7	7.0	10.6#
236	25.7	21.0	31.4



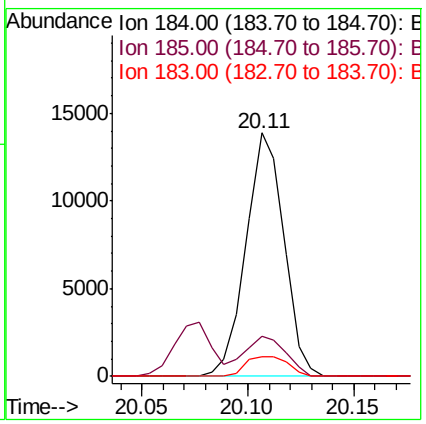


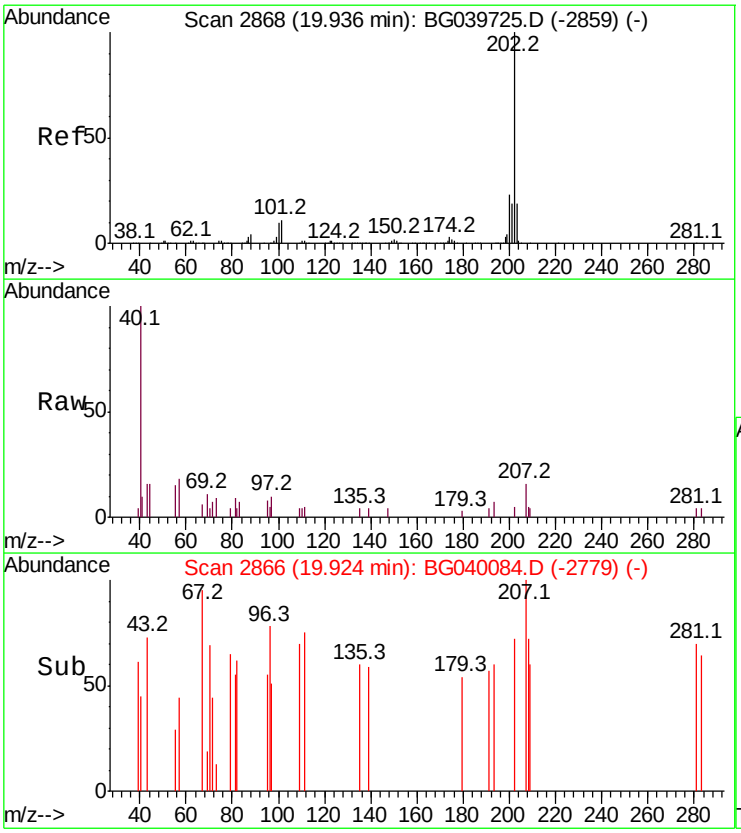
#77
Benzidine
Concen: 1.926 ng
RT: 20.11 min Scan# 2897
Delta R.T. 0.35 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 17343

Ion	Ratio	Lower	Upper
184	100		
185	16.4	12.2	18.2
183	7.9	10.6	15.8#

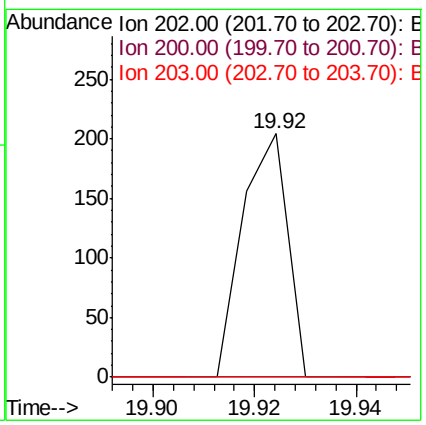


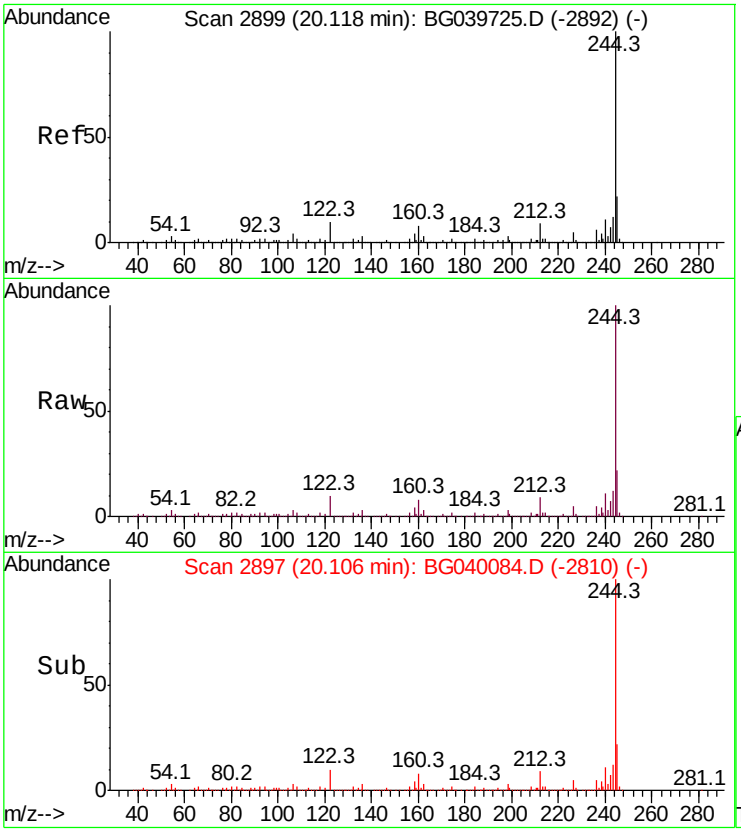


#78
Pyrene
Concen: 0.007 ng
RT: 19.92 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:202 Resp: 127

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.8	26.8#
203	0.0	15.3	22.9#



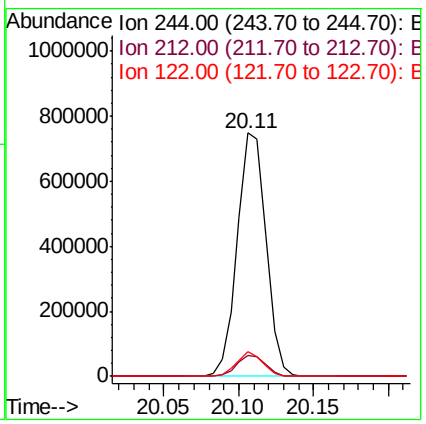


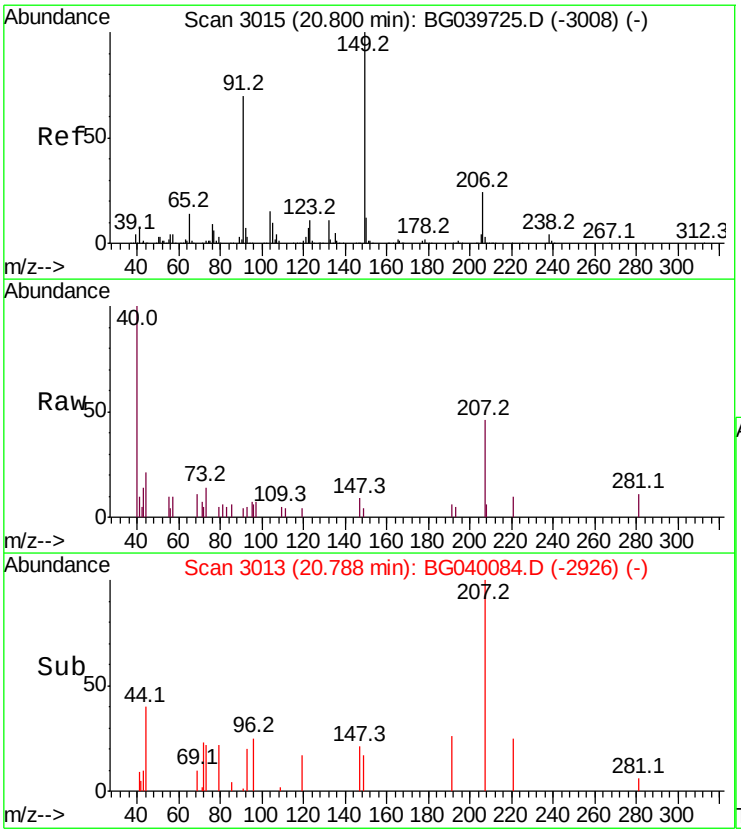
#79
Terphenyl-d14
Concen: 77.782 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1002300

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.3	10.9
122	9.9	8.4	12.6

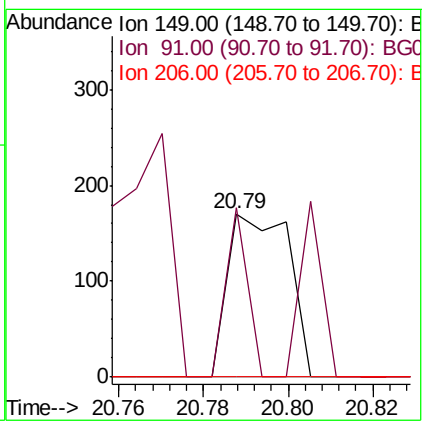


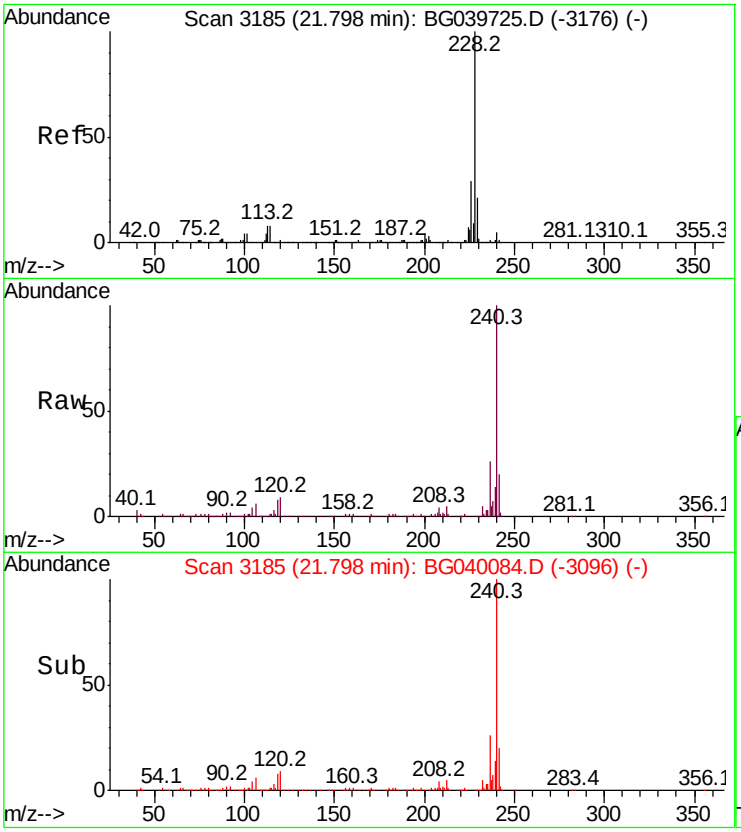


#80
Butylbenzylphthalate
Concen: 0.024 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:149 Resp: 171

Ion	Ratio	Lower	Upper
149	100		
91	104.1	59.5	89.3#
206	0.0	18.6	27.8#



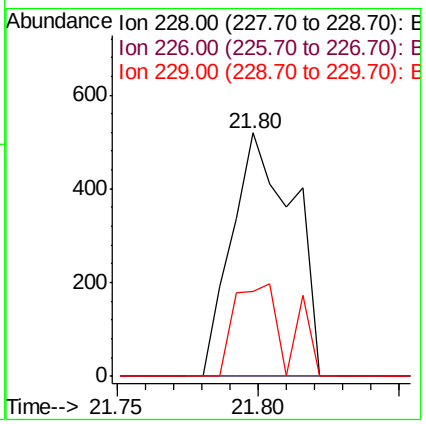


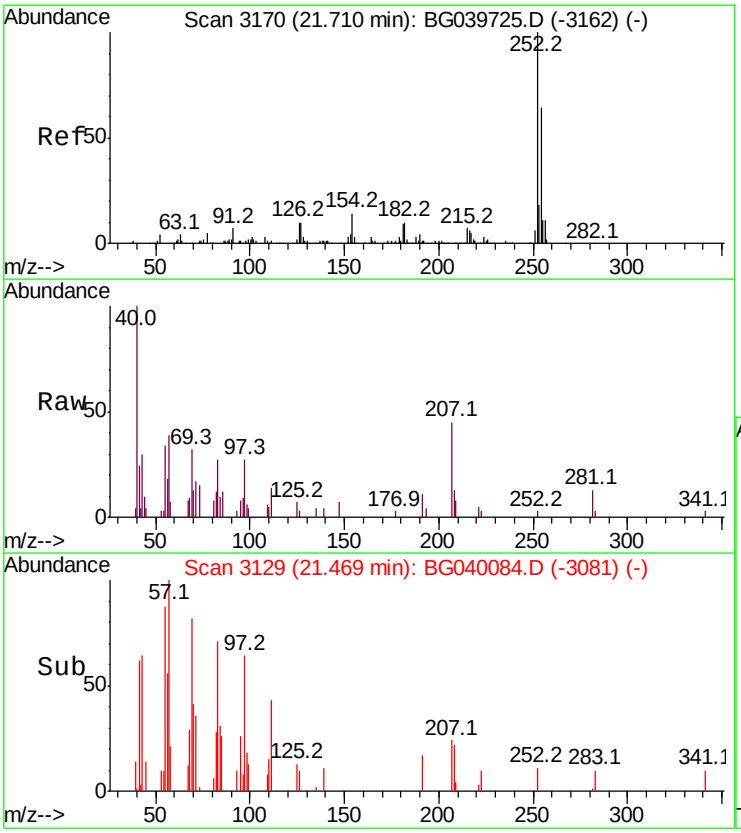
#81
Benzo(a)anthracene
Concen: 0.044 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.01 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 782

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.0	34.6#
229	34.7	16.9	25.3#

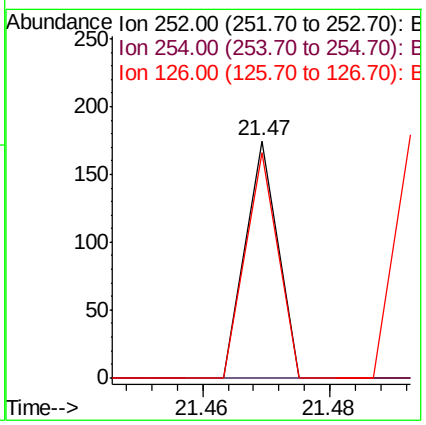


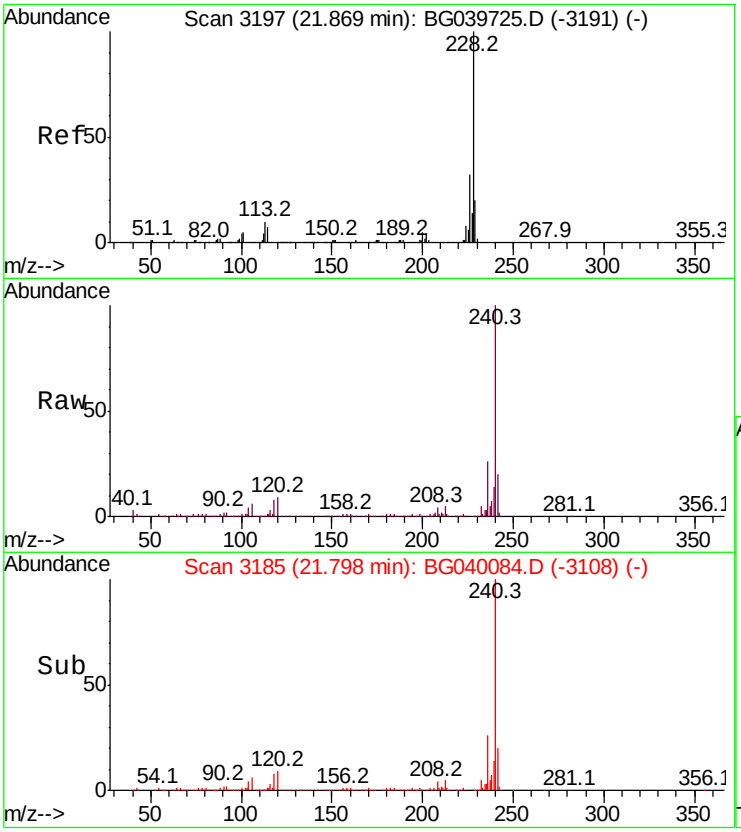


#82
3,3'-Dichlorobenzidine
Concen: 0.010 ng
RT: 21.47 min Scan# 3129
Delta R.T. -0.25 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:252 Resp: 62

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.3	76.9#
126	94.9	8.0	12.0#



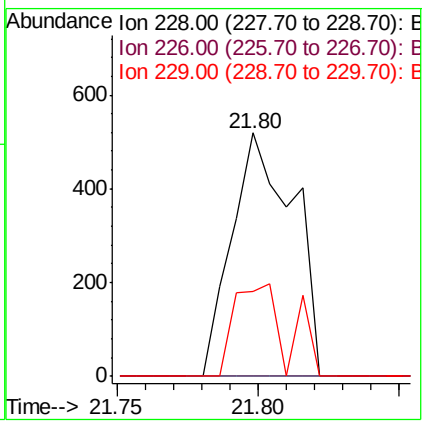


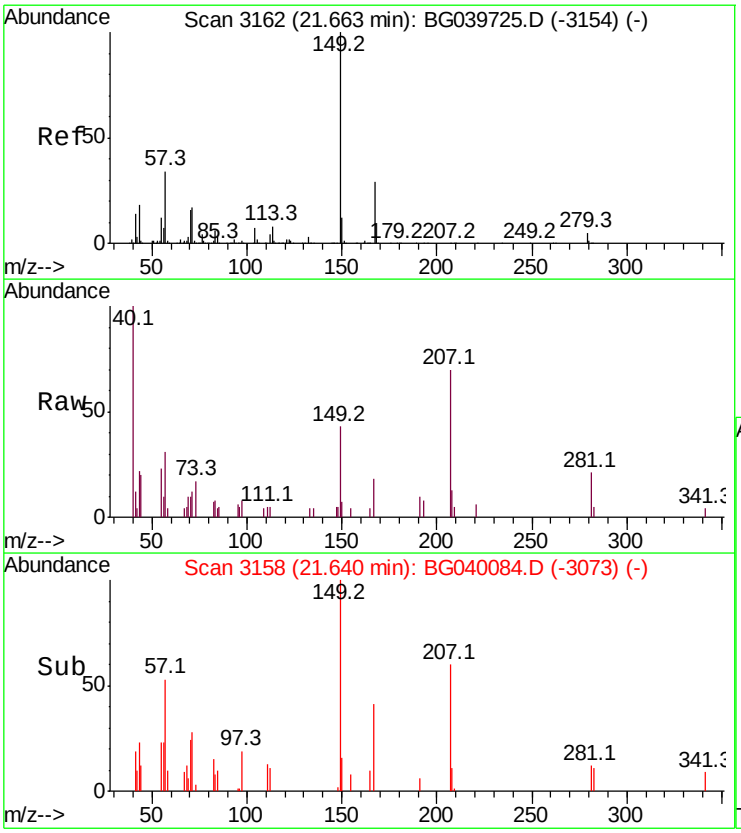
#83
Chrysene
Concen: 0.045 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.08 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 782

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.8	38.6#
229	34.7	16.6	25.0#

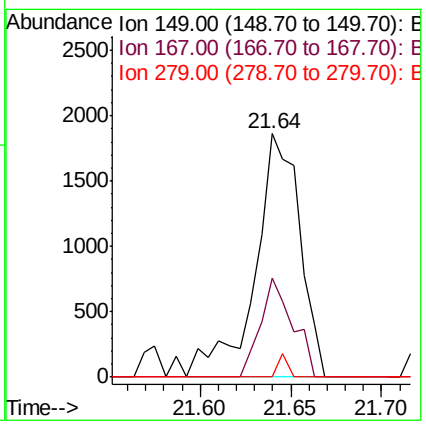


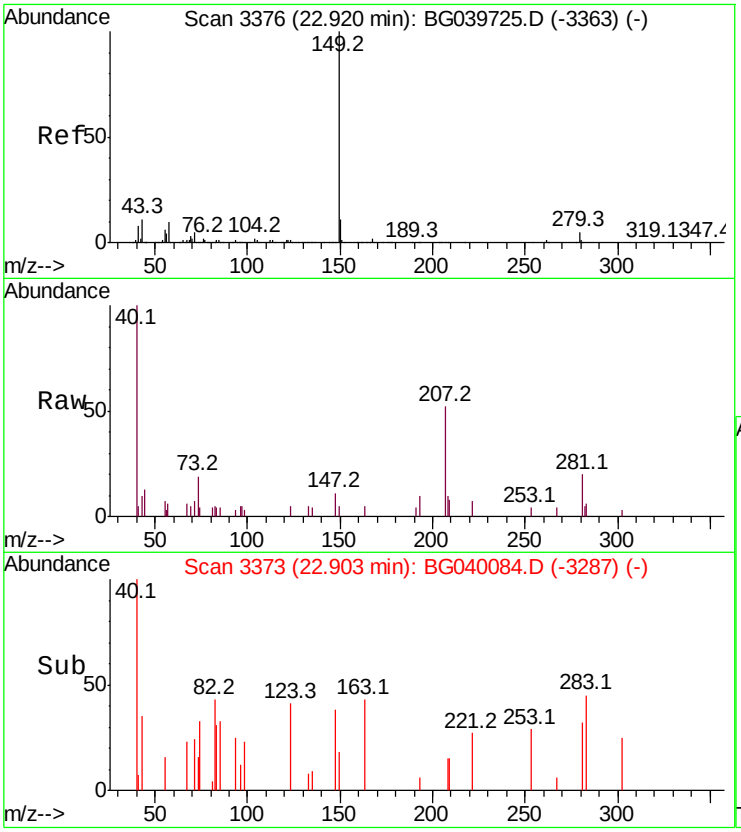


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.320 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.03 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:149 Resp: 3210

Ion	Ratio	Lower	Upper
149	100		
167	40.5	22.6	34.0#
279	0.0	3.5	5.3#



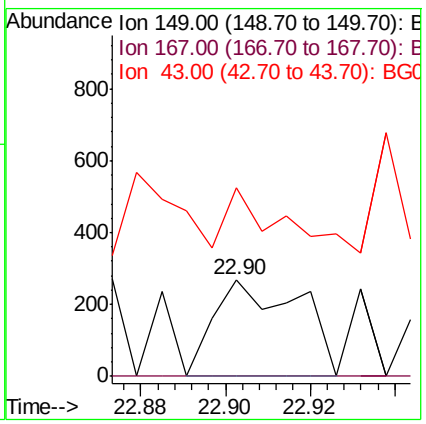


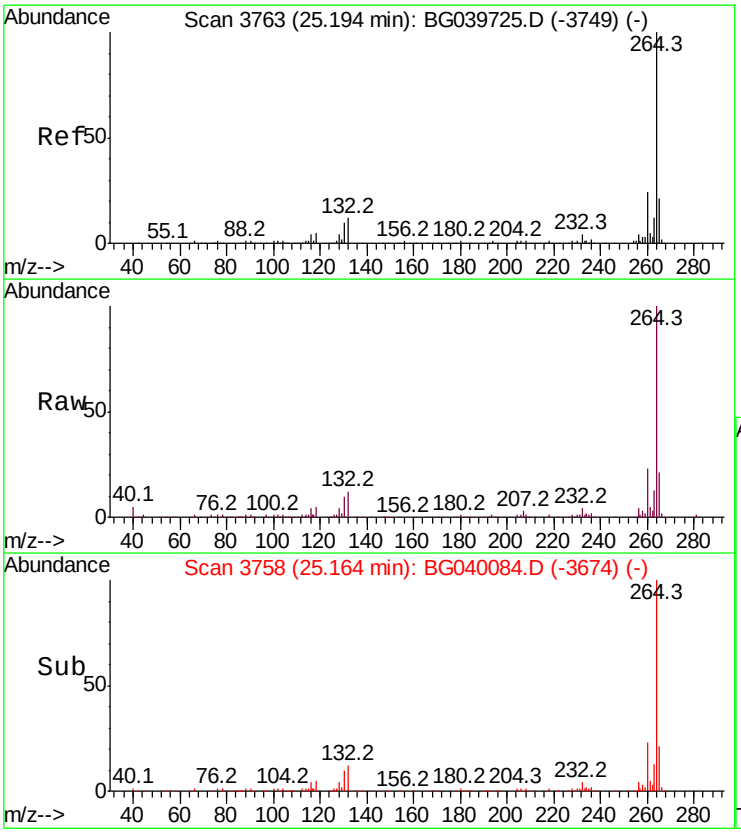
#85
Di-n-octyl phthalate
Concen: 0.022 ng
RT: 22.90 min Scan# 3373
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 372

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	79.6	10.2	15.4#

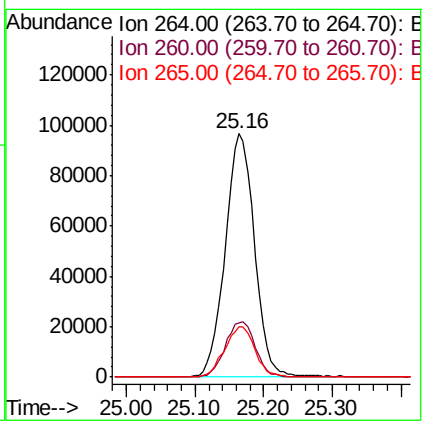


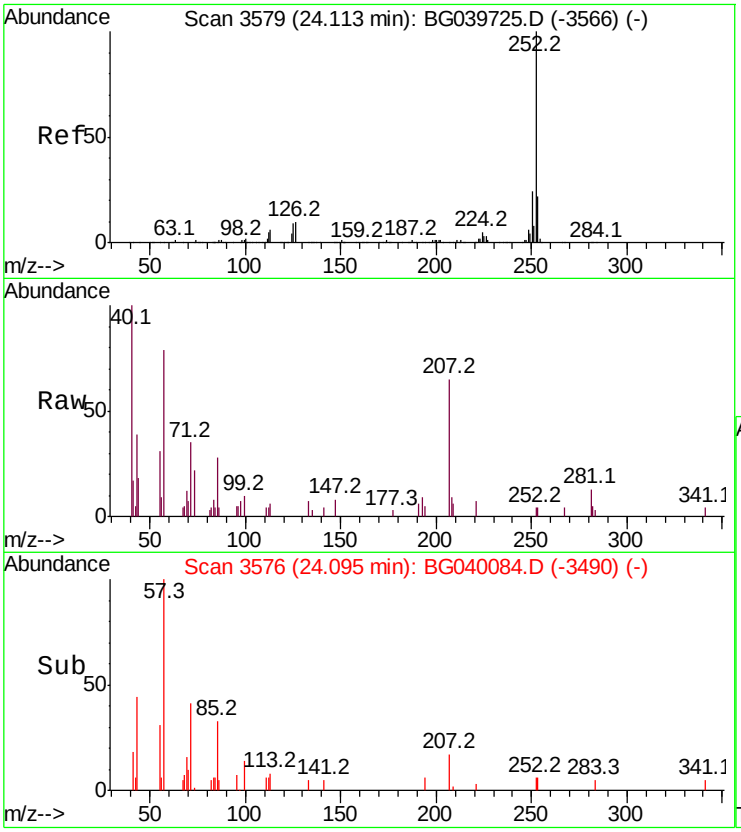


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3758
Delta R.T. -0.04 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:264 Resp: 285641

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.2	27.4
265	20.8	18.5	27.7



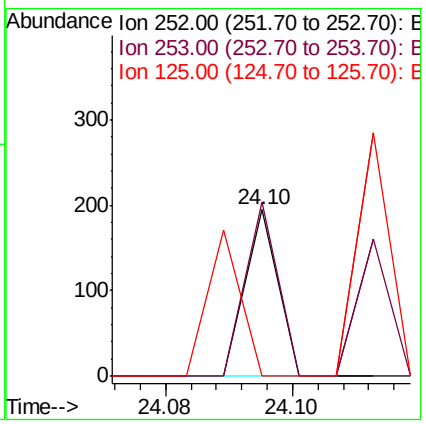


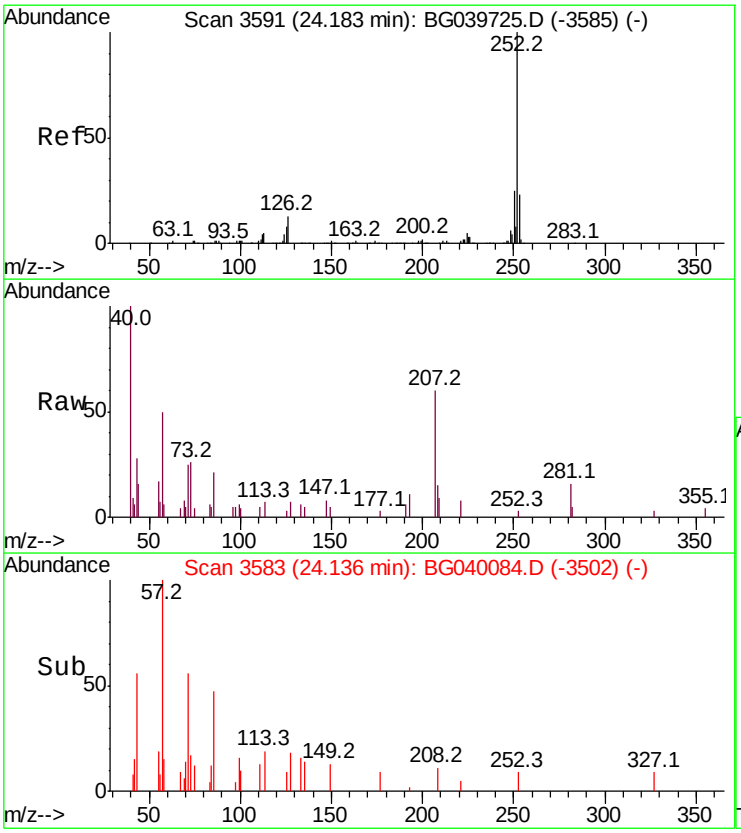
#88
Benzo(b)fluoranthene
Concen: 0.004 ng
RT: 24.10 min Scan# 3576
Delta R.T. -0.02 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 69

Ion	Ratio	Lower	Upper
252	100		
253	104.6	17.8	26.8#
125	0.0	7.8	11.6#

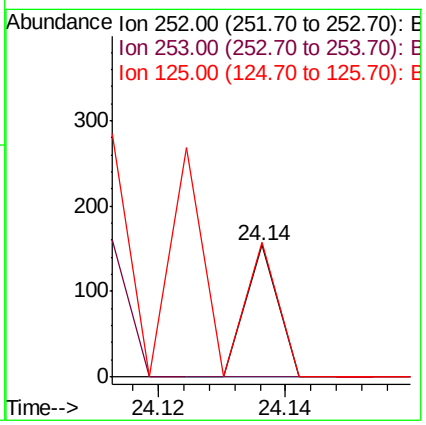


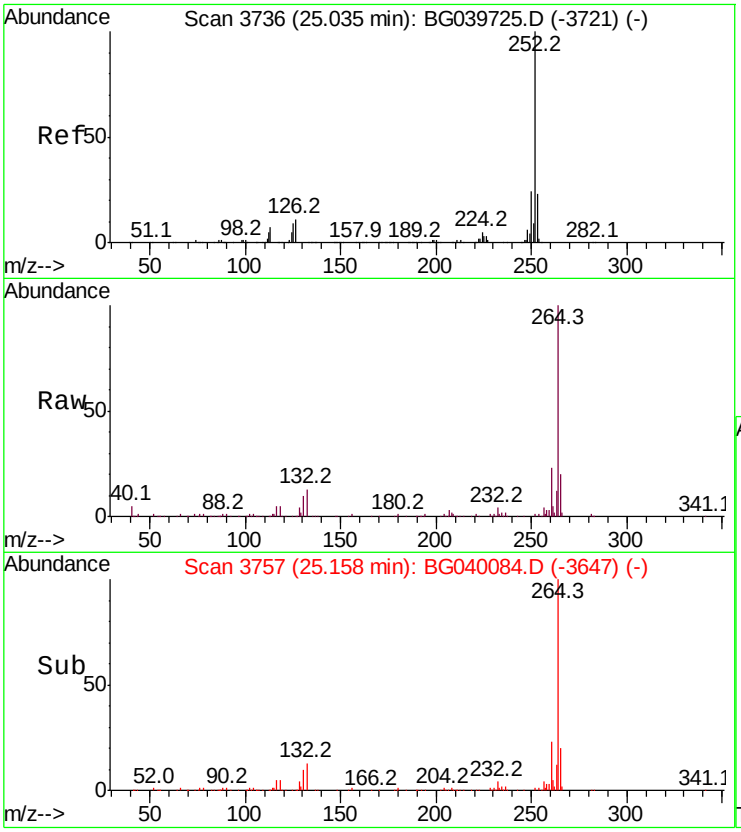


#89
Benzo(k)fluoranthene
Concen: 0.003 ng
RT: 24.14 min Scan# 3583
Delta R.T. -0.05 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Tgt Ion:252 Resp: 54

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.2	27.2#
125	101.9	7.4	11.2#





#90
Benzo(a)pyrene
Concen: 0.078 ng
RT: 25.16 min Scan# 3757
Delta R.T. 0.12 min
Lab File: BG040084.D
Acq: 22 Mar 2019 15:34

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1225

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.9	26.9#
125	0.0	8.3	12.5#