Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039027.D
Acq On : 9 Jan 2019 19:10
Operator : JU/SJ
Sample : K1082-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 10 04:20:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	18873	20.00	ng	0.00
21) Naphthalene-d8	10.85	136	78749	20.00	ng	0.00
39) Acenaphthene-d10	14.67	164	59243	20.00	ng	0.00
64) Phenanthrene-d10	17.42	188	165966	20.00	ng	0.00
76) Chrysene-d12	21.70	240	183239	20.00	ng	0.00
87) Perylene-d12	24.97	264	195928	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	106666	107.21	ng	0.00
7) Phenol-d6	7.19	99	154850	108.15	ng	0.00
23) Nitrobenzene-d5	9.21	82	91408	63.52	ng	0.00
42) 2,4,6-Tribromophenol	16.16	330	95565	96.23	ng	0.00
45) 2-Fluorobiphenyl	13.29	172	247605	57.20	ng	0.00
79) Terphenyl-d14	20.02	244	549013	55.43	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.24	88	61	0.157	ng	# 1
4) n-Nitrosodimethylamine	3.73	42	64	0.134	ng	# 1
6) Aniline	7.56	93	68	0.040	ng	# 1
9) Benzaldehyde	7.17	77	57	0.069	ng	# 1
10) Phenol	7.21	94	2353	1.639	ng	# 66
11) bis(2-Chloroethyl)ether	7.56	93	68	0.062	ng	# 1
15) Benzyl Alcohol	8.35	79	1467	1.361	ng	# 49
19) n-Nitroso-di-n-propylamine	9.21	70	11935	12.694	ng	# 70
24) Nitrobenzene	9.21	77	190	0.131	ng	# 38
25) Isophorone	9.34	82	179	0.072	ng	# 62
31) Naphthalene	10.89	128	871	0.221	ng	# 68
46) 1,1'-Biphenyl	13.51	154	312	0.066	ng	# 41
48) 2-Nitroaniline	14.12	65	695	0.653	ng	# 1
50) Dimethylphthalate	14.12	163	76871	15.355	ng	98
51) 2,6-Dinitrotoluene	14.12	165	717	0.641	ng	# 1
52) Acenaphthene	14.74	154	69	0.020	ng	# 6
57) 2,4-Dinitrotoluene	14.67	165	7965	4.960	ng	# 26
58) Fluorene	16.16	166	2956	0.648	ng	# 93
60) Diethylphthalate	15.47	149	54	0.010	ng	# 57
63) Azobenzene	16.16	77	337	0.084	ng	# 38
65) 4,6-Dinitro-2-methylphenol	16.16	198	189	0.154	ng	74
66) n-Nitrosodiphenylamine	16.16	169	3129	0.636	ng	# 41
67) 4-Bromophenyl-phenylether	16.17	248	6542	3.066	ng	# 1
71) Phenanthrene	17.47	178	1328	0.151	ng	# 73
72) Anthracene	17.56	178	385	0.044	ng	# 60
74) Di-n-butylphthalate	18.36	149	131	0.014	ng	# 77
75) Fluoranthene	19.48	202	3018	0.278	ng	91
77) Benzidine	20.02	184	8154	1.455	ng	94
78) Pyrene	19.48	202	3018	0.258	ng	94
80) Butylbenzylphthalate	20.72	149	71	0.016	ng	# 27
81) Benzo(a)anthracene	21.68	228	2761	0.248	ng	# 92
83) Chrysene	21.74	228	1707	0.161	ng	# 82
84) Bis(2-ethylhexyl)phthalate	21.54	149	246	0.040	ng	# 49
85) Di-n-octyl phthalate	22.80	149	58	0.006	ng	# 1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039027.D
Acq On : 9 Jan 2019 19:10
Operator : JU/SJ
Sample : K1082-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 10 04:20:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) Indeno(1,2,3-cd)pyrene	28.75	276	1195	0.094	ng	#	56
88) Benzo(b)fluoranthene	23.93	252	2008	0.186	ng	#	81
89) Benzo(k)fluoranthene	23.98	252	218	0.020	ng	#	79
90) Benzo(a)pyrene	24.82	252	2084	0.200	ng	#	91
92) Benzo(g,h,i)perylene	29.94	276	985	0.096	ng	#	56

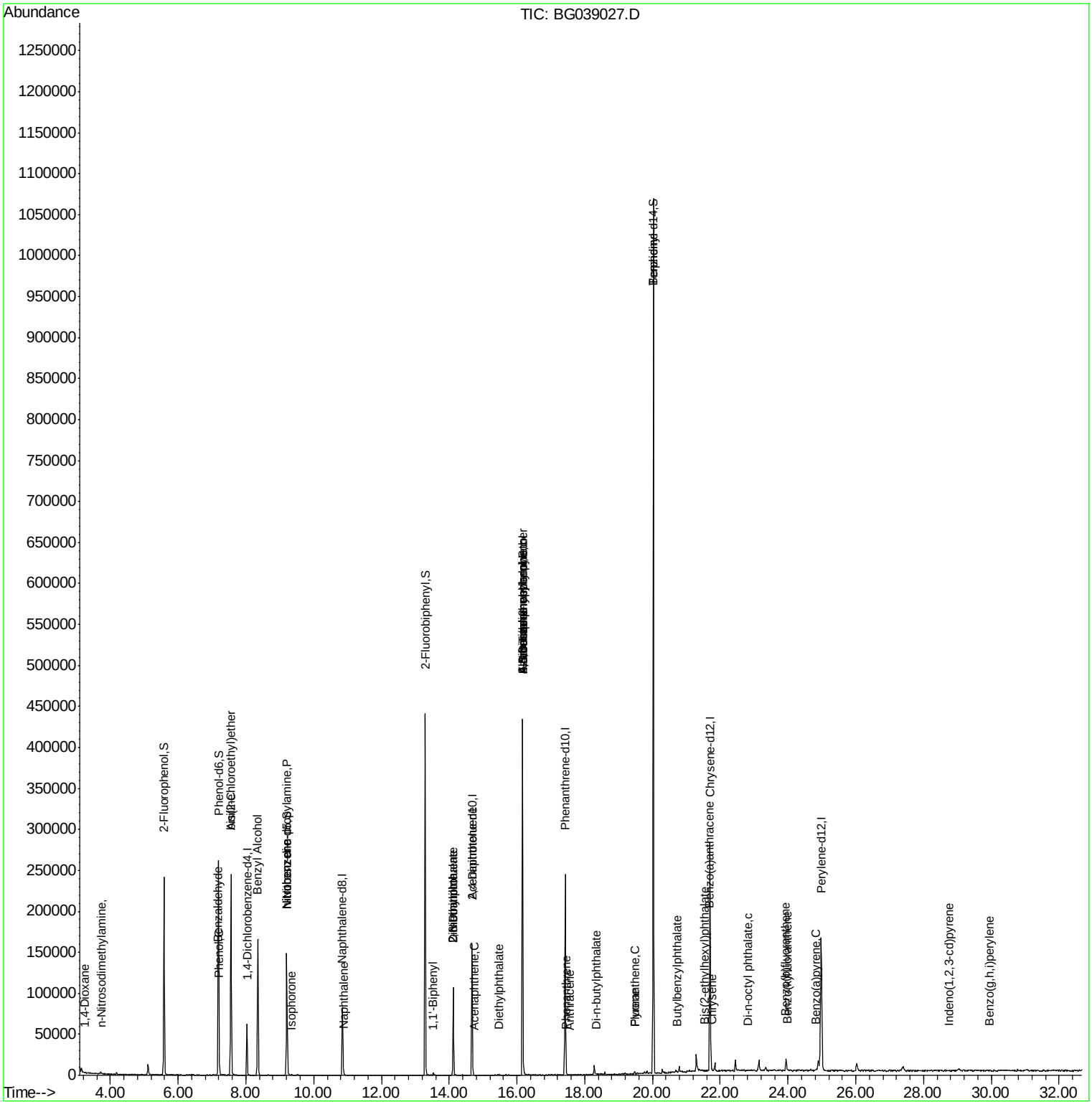
(#) = qualifier out of range (m) = manual integration (+) = signals summed

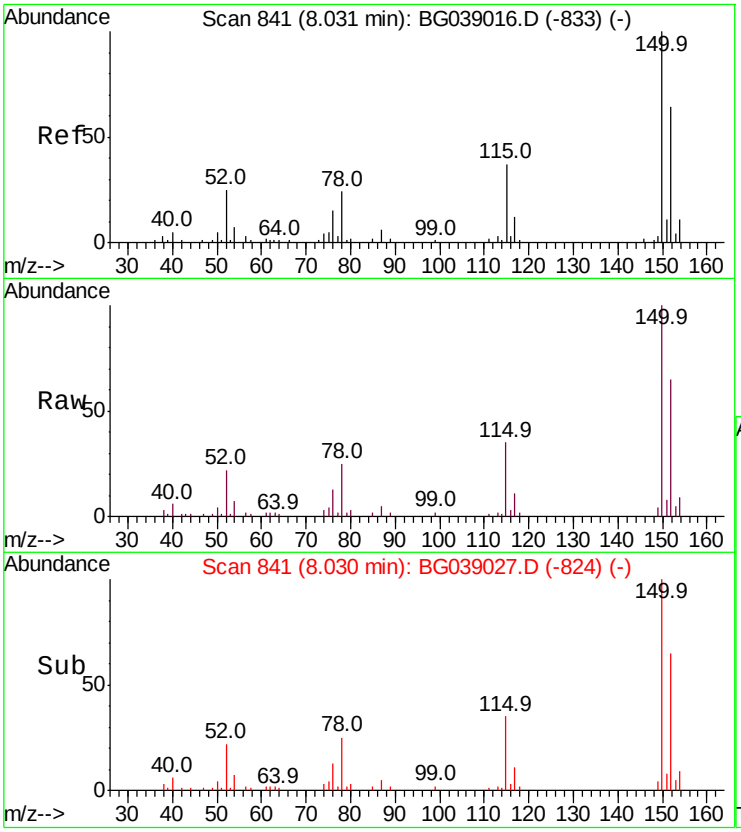
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039027.D
Acq On : 9 Jan 2019 19:10
Operator : JU/SJ
Sample : K1082-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 10 04:20:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration



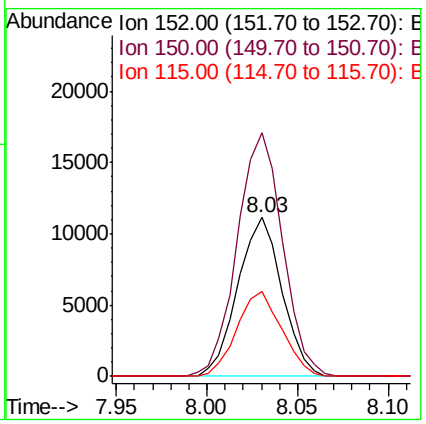


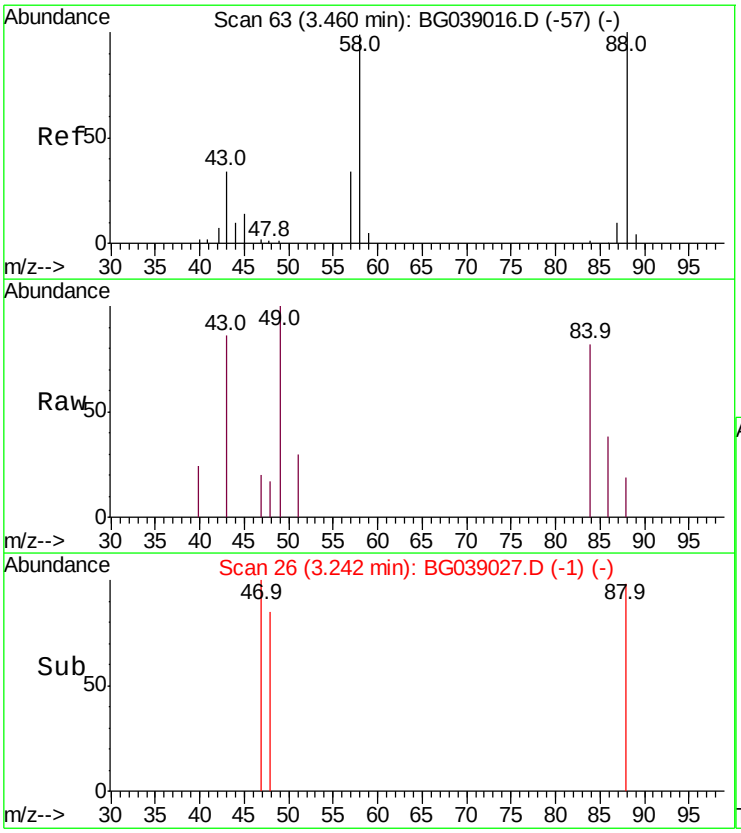
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 18873

Ion	Ratio	Lower	Upper
152	100		
150	153.2	124.7	187.1
115	53.7	46.5	69.7

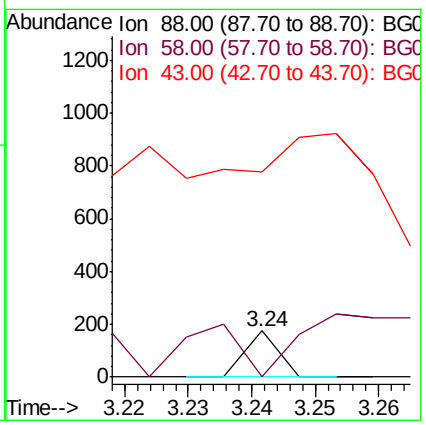


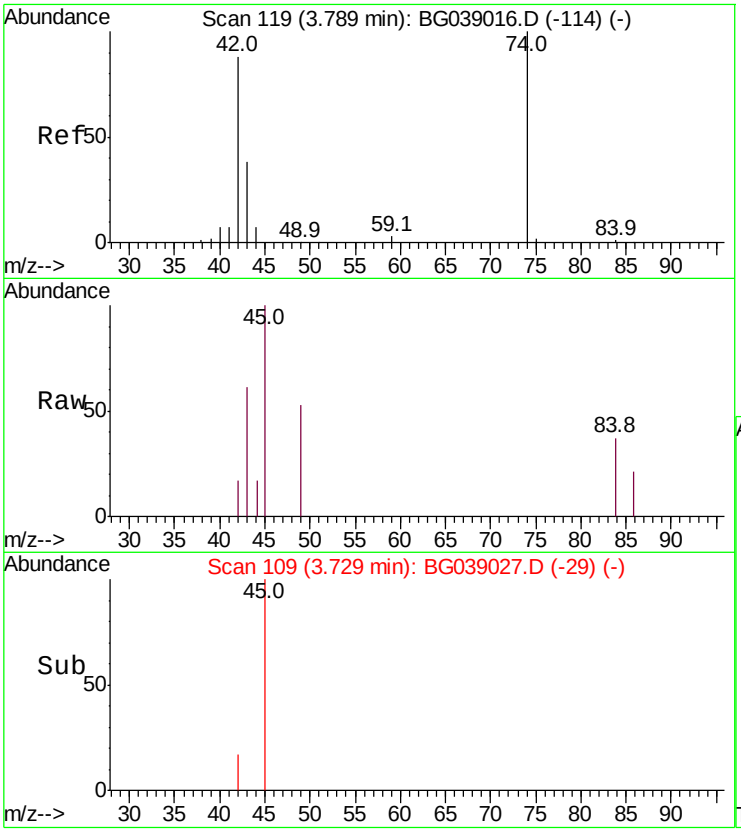


#2
1,4-Dioxane
Concen: 0.157 ng
RT: 3.24 min Scan# 26
Delta R.T. -0.22 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion: 88 Resp: 61

Ion	Ratio	Lower	Upper
88	100		
58	201.6	72.4	108.6#
43	0.0	27.6	41.4#



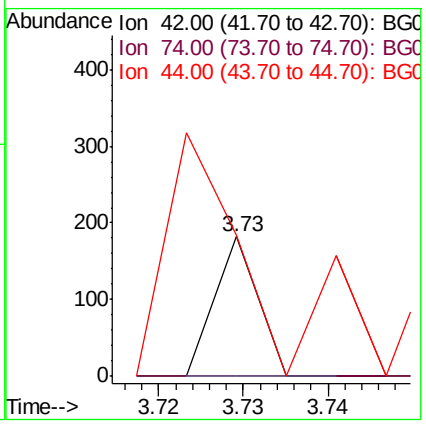


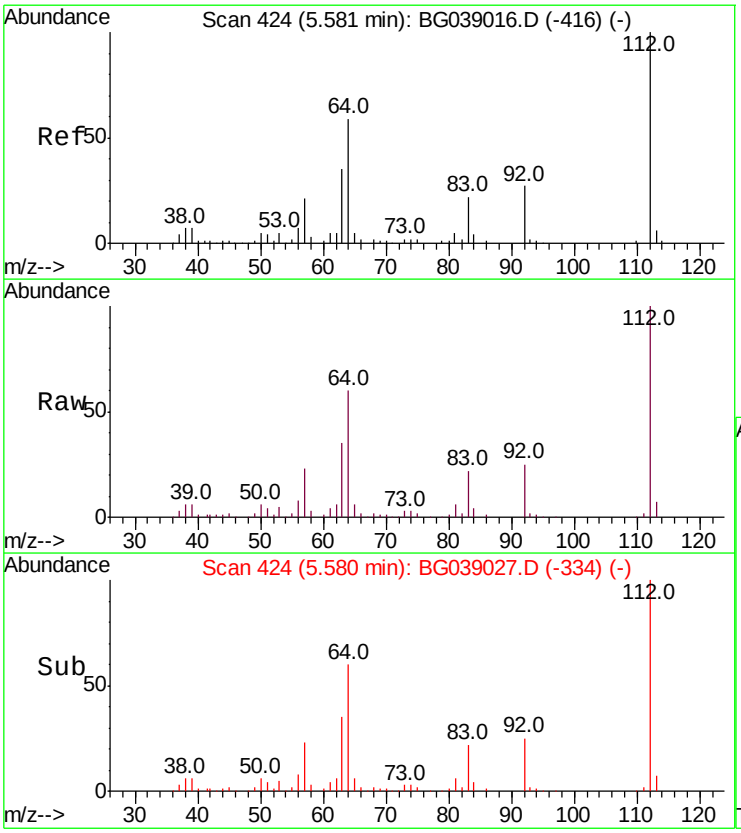
#4
n-Nitrosodimethylamine
Concen: 0.134 ng
RT: 3.73 min Scan# 109
Delta R.T. -0.06 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 64

Ion	Ratio	Lower	Upper
42	100		
74	0.0	90.7	136.1#
44	101.1	6.5	9.7#

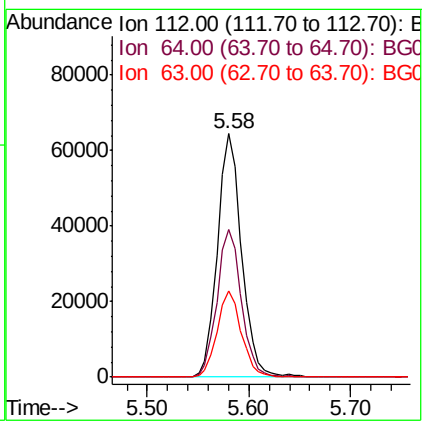


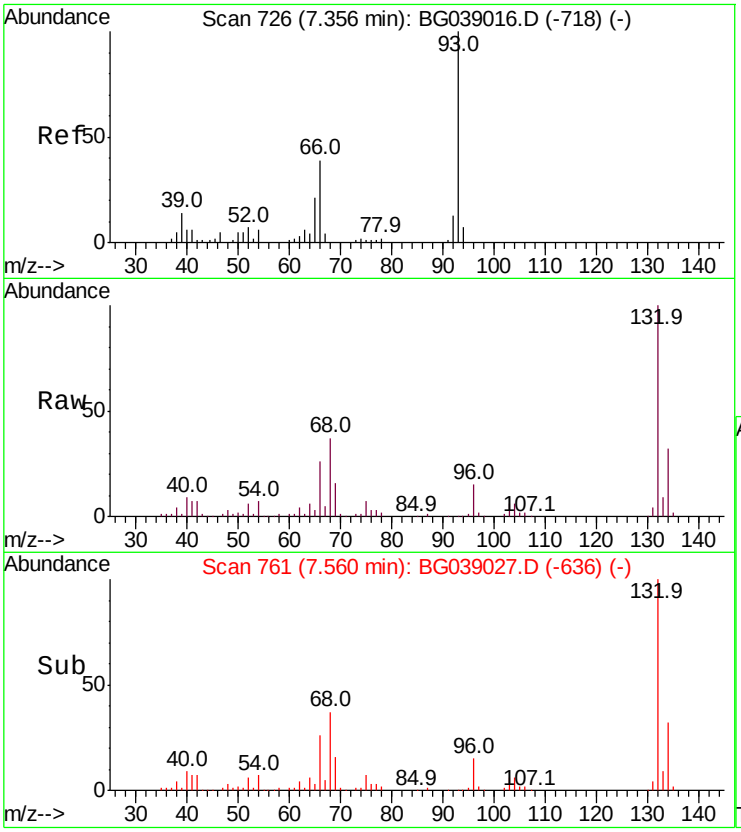


#5
2-Fluorophenol
Concen: 107.213 ng
RT: 5.58 min Scan# 424
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:112 Resp: 106666

Ion	Ratio	Lower	Upper
112	100		
64	60.4	47.0	70.6
63	35.2	28.0	42.0



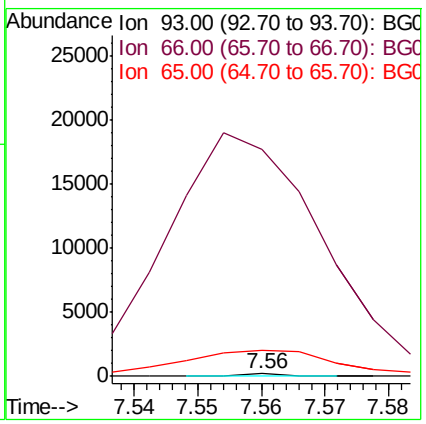


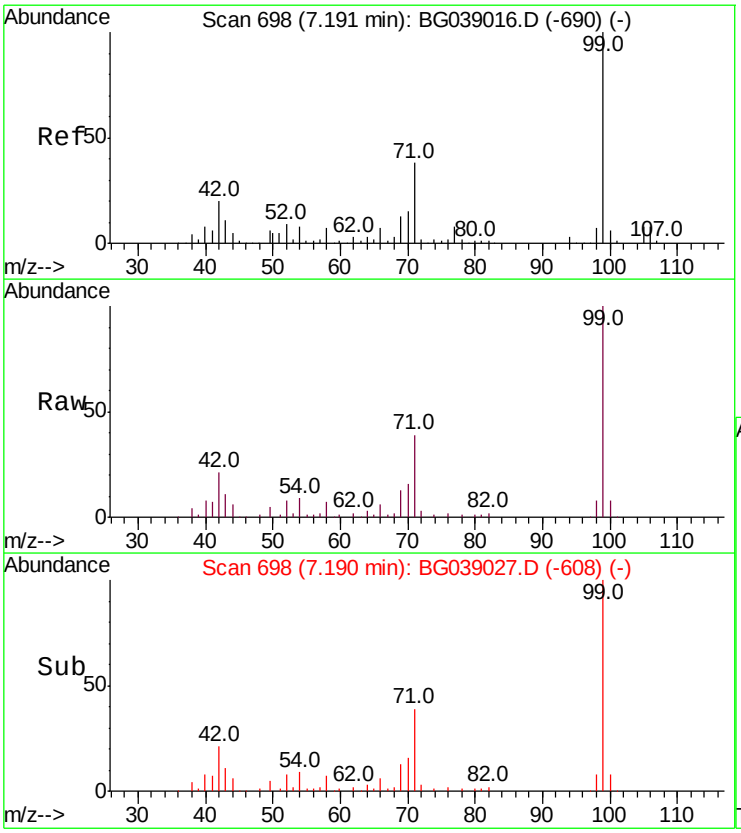
#6
Aniline
Concen: 0.040 ng
RT: 7.56 min Scan# 761
Delta R.T. 0.20 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 68

Ion	Ratio	Lower	Upper
93	100		
66	9150.5	30.9	46.3#
65	1050.0	17.0	25.4#

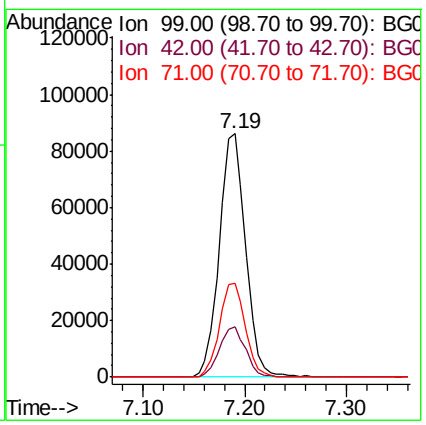


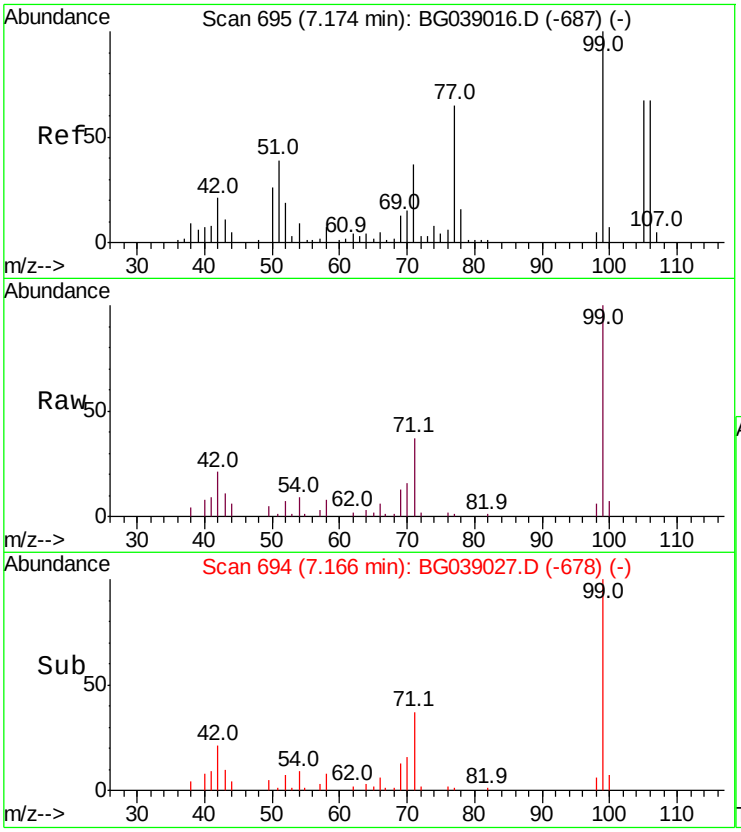


#7
Phenol-d6
Concen: 108.152 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion: 99 Resp: 154850

Ion	Ratio	Lower	Upper
99	100		
42	20.9	15.8	23.6
71	38.6	30.2	45.4



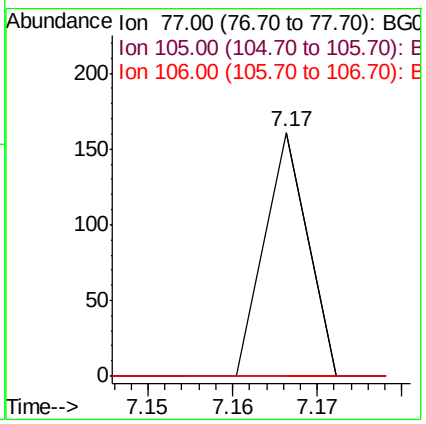


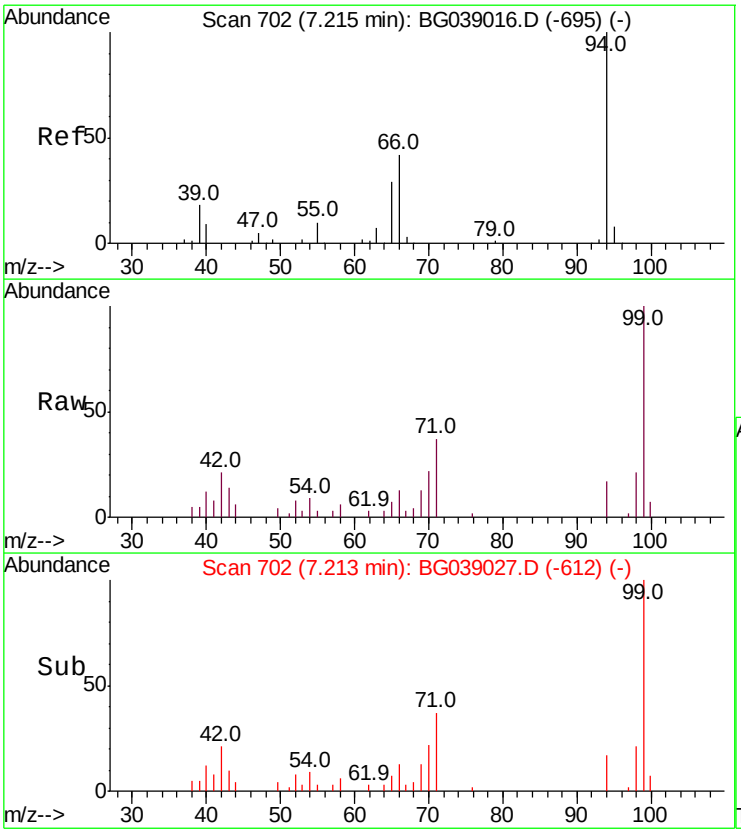
#9
Benzaldehyde
Concen: 0.069 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.01 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 57

Ion	Ratio	Lower	Upper
77	100		
105	0.0	82.4	122.4#
106	0.0	82.8	122.8#

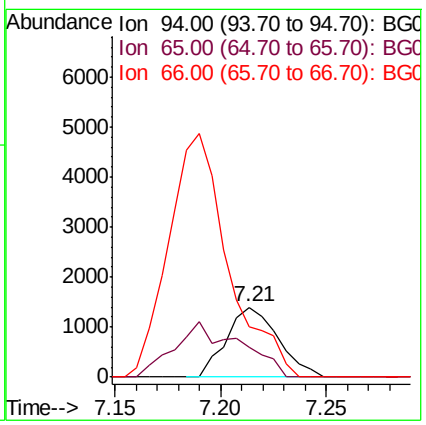


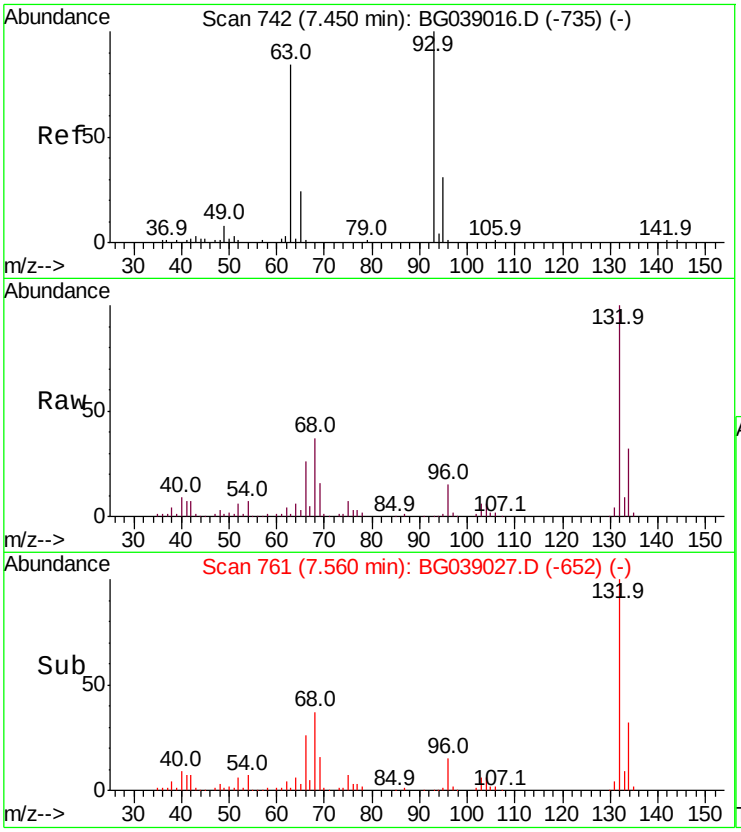


#10
Phenol
Concen: 1.639 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion: 94 Resp: 2353

Ion	Ratio	Lower	Upper
94	100		
65	42.1	10.3	50.3
66	72.3	25.1	65.1#



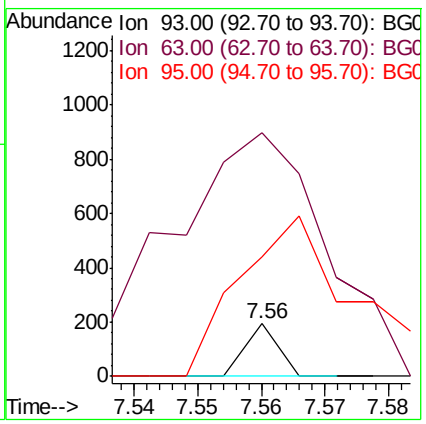


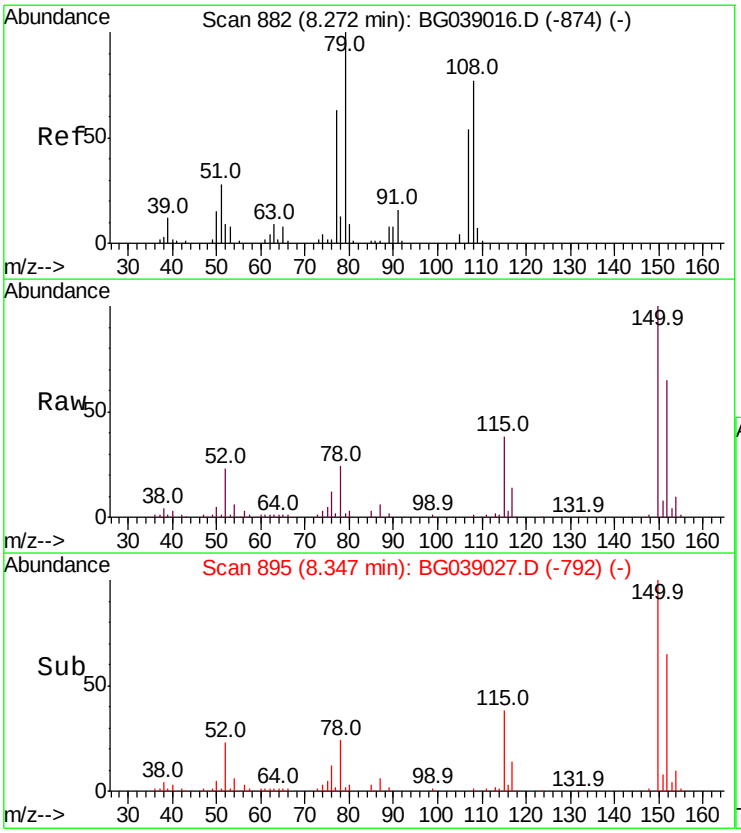
#11
bis(2-Chloroethyl)ether
Concen: 0.062 ng
RT: 7.56 min Scan# 761
Delta R.T. 0.11 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 68

Ion	Ratio	Lower	Upper
93	100		
63	462.4	63.2	103.2#
95	226.8	11.2	51.2#

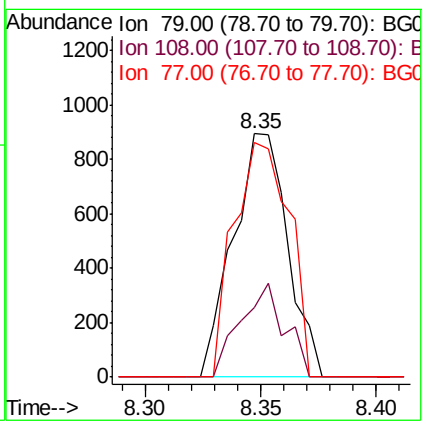


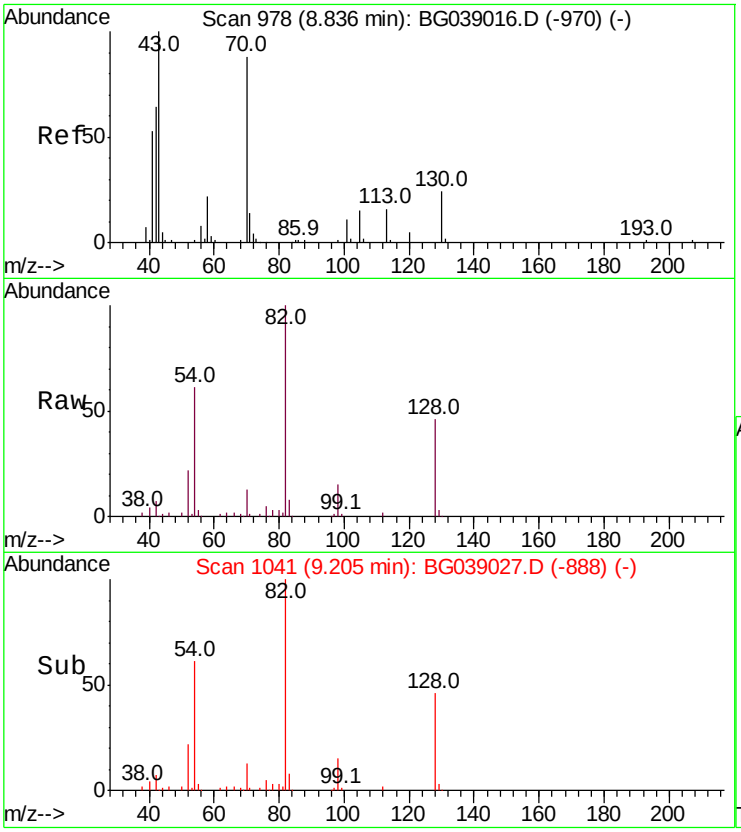


#15
Benzyl Alcohol
Concen: 1.361 ng
RT: 8.35 min Scan# 895
Delta R.T. 0.08 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion: 79 Resp: 1467

Ion	Ratio	Lower	Upper
79	100		
108	28.6	62.0	93.0#
77	96.4	50.1	75.1#



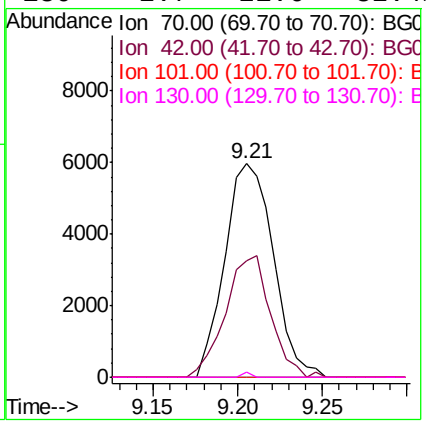


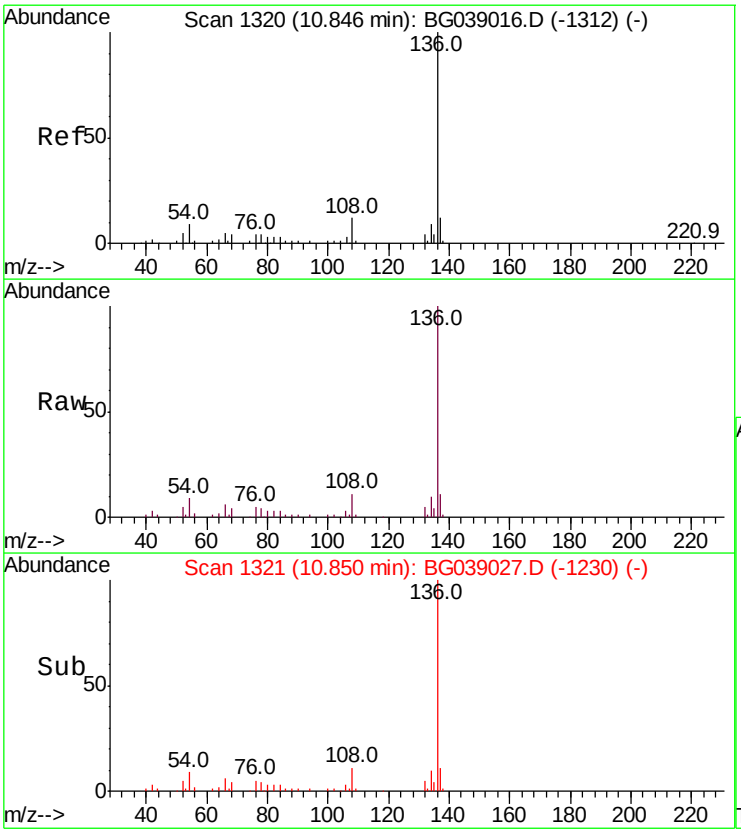
#19
n-Nitroso-di-n-propylamine
Concen: 12.694 ng
RT: 9.21 min Scan# 1041
Delta R.T. 0.37 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 11935

Ion	Ratio	Lower	Upper
70	100		
42	54.3	59.0	88.4#
101	0.0	10.4	15.6#
130	2.7	21.6	32.4#

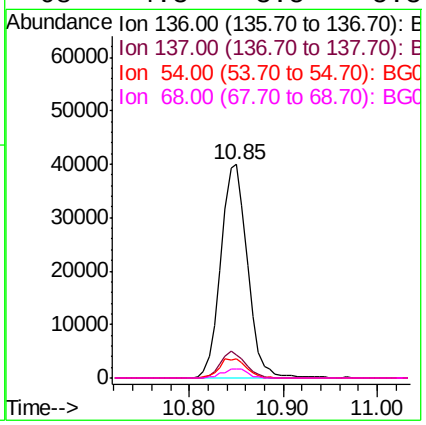


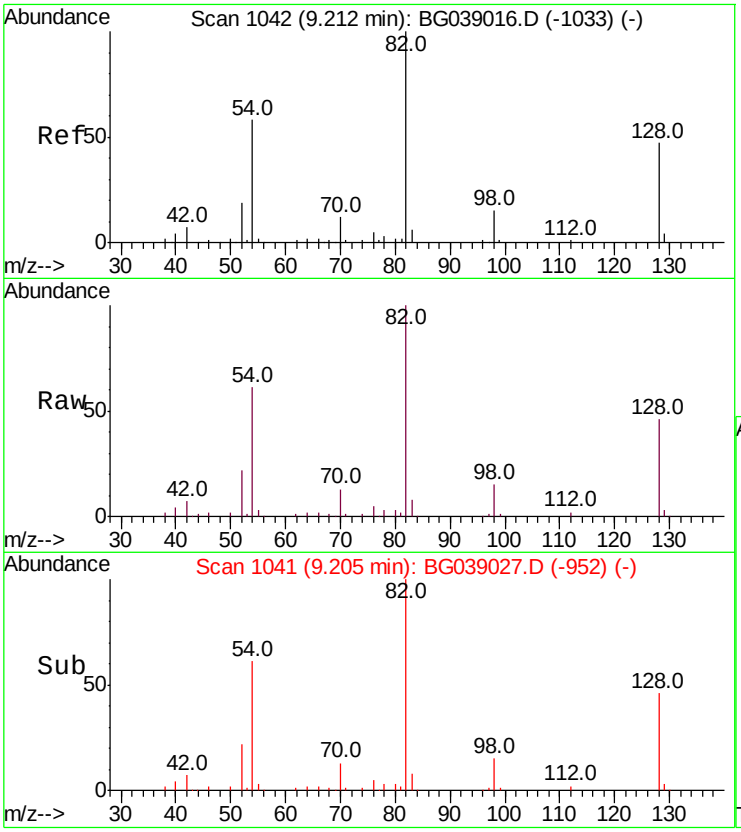


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:136 Resp: 78749

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.4	14.2
54	8.7	7.2	10.8
68	4.3	3.5	5.3



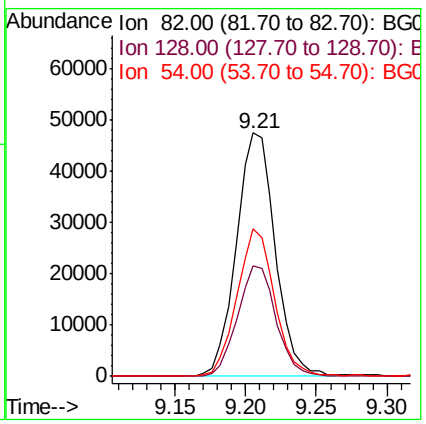


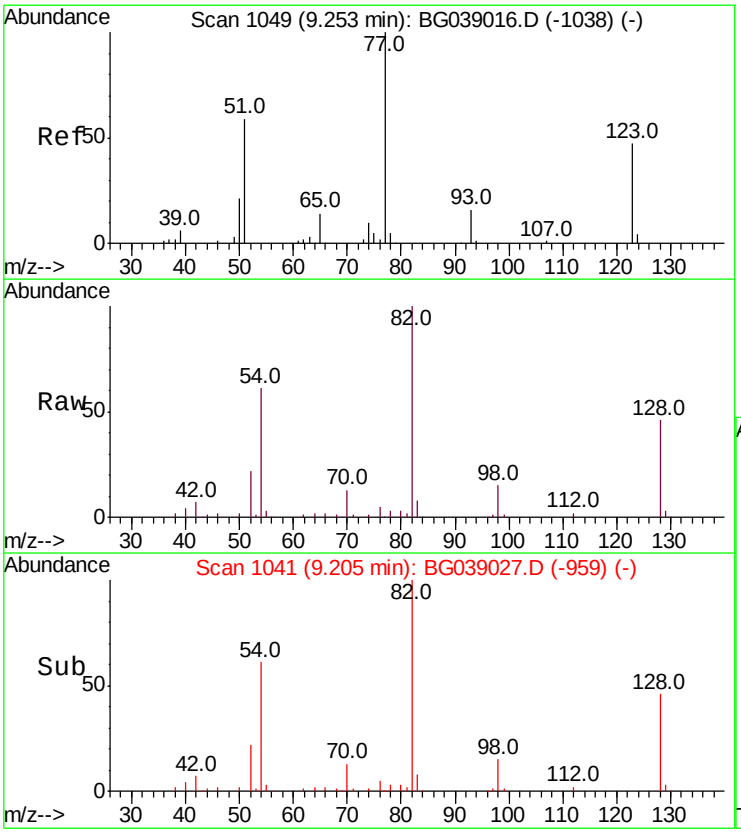
#23
Nitrobenzene-d5
Concen: 63.516 ng
RT: 9.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 91408

Ion	Ratio	Lower	Upper
82	100		
128	45.6	37.3	55.9
54	60.6	46.4	69.6

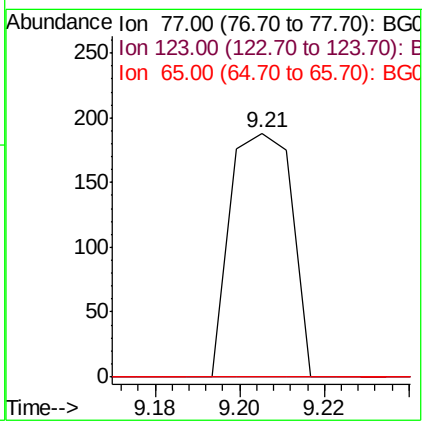


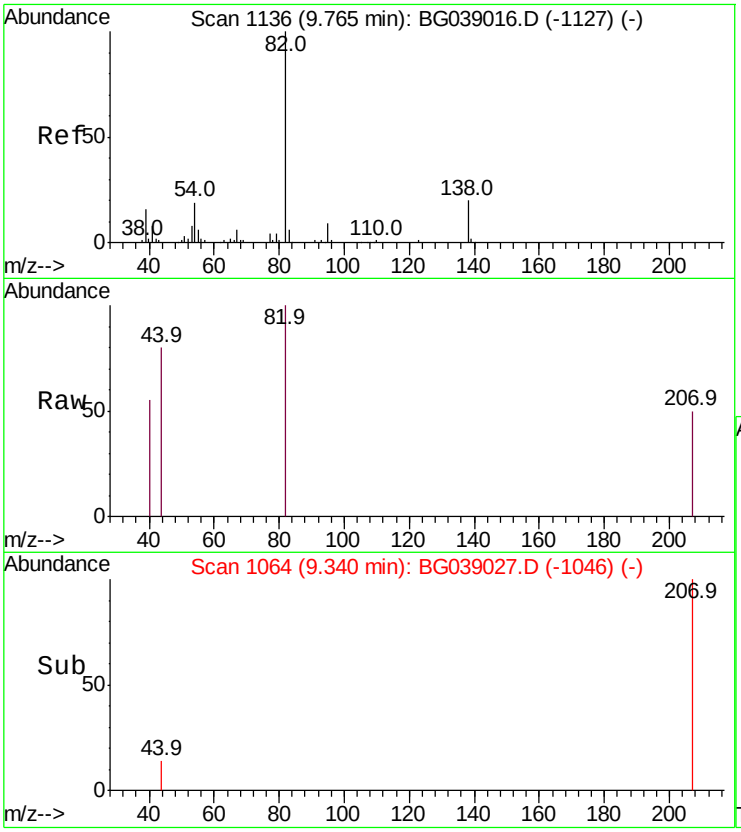


#24
Nitrobenzene
Concen: 0.131 ng
RT: 9.21 min Scan# 1041
Delta R.T. -0.05 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion: 77 Resp: 190

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.6	56.4#
65	0.0	11.0	16.6#



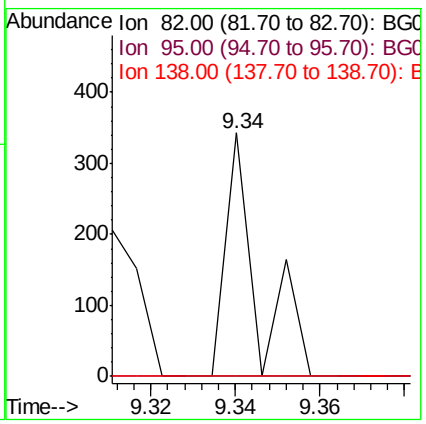


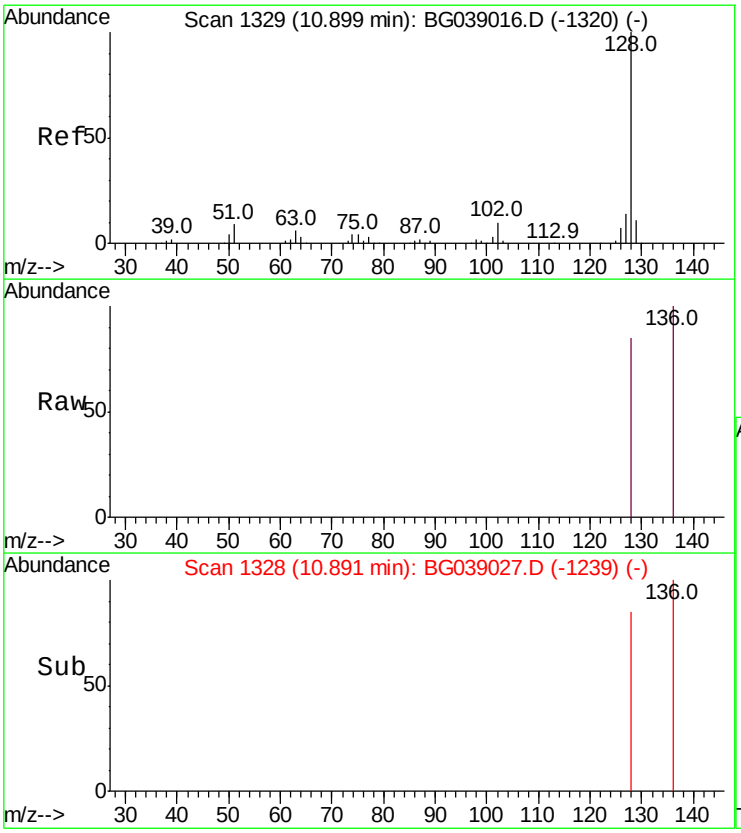
#25
Isophorone
Concen: 0.072 ng
RT: 9.34 min Scan# 1064
Delta R.T. -0.42 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 179

Ion	Ratio	Lower	Upper
82	100		
95	0.0	7.0	10.6#
138	0.0	16.2	24.4#

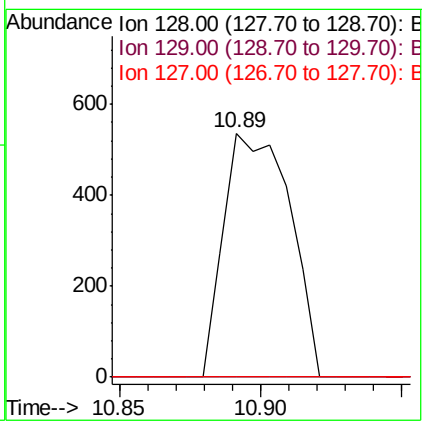


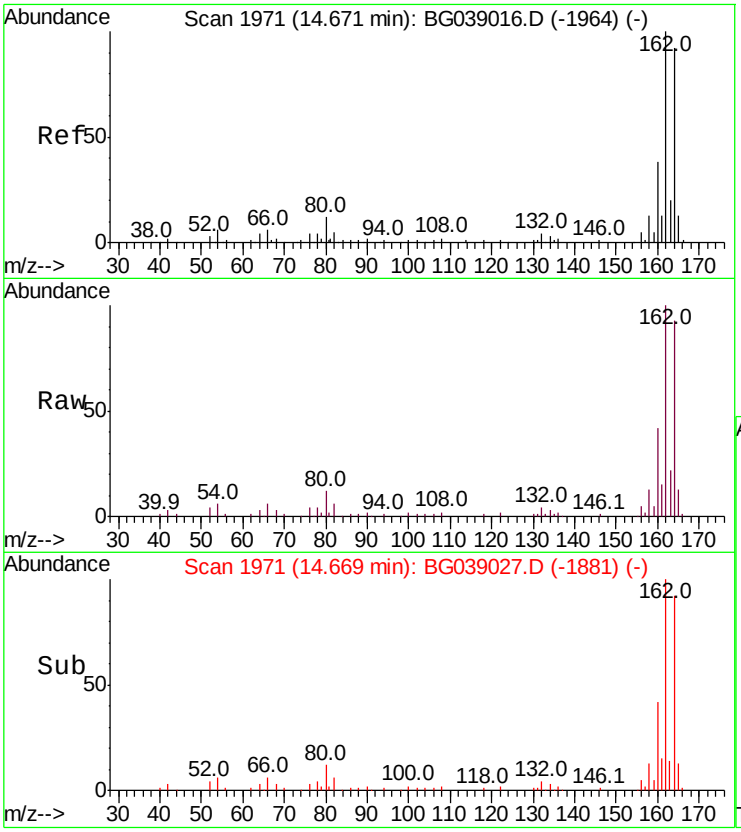


#31
Naphthalene
Concen: 0.221 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:128 Resp: 871

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.1	13.7#
127	0.0	11.2	16.8#



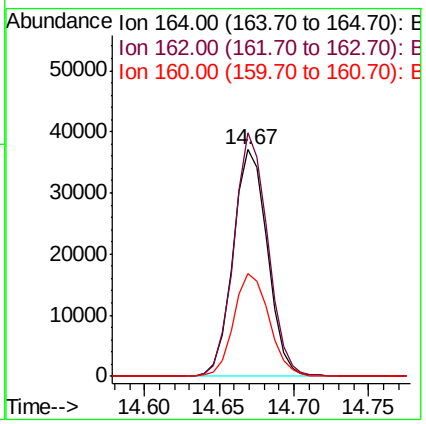


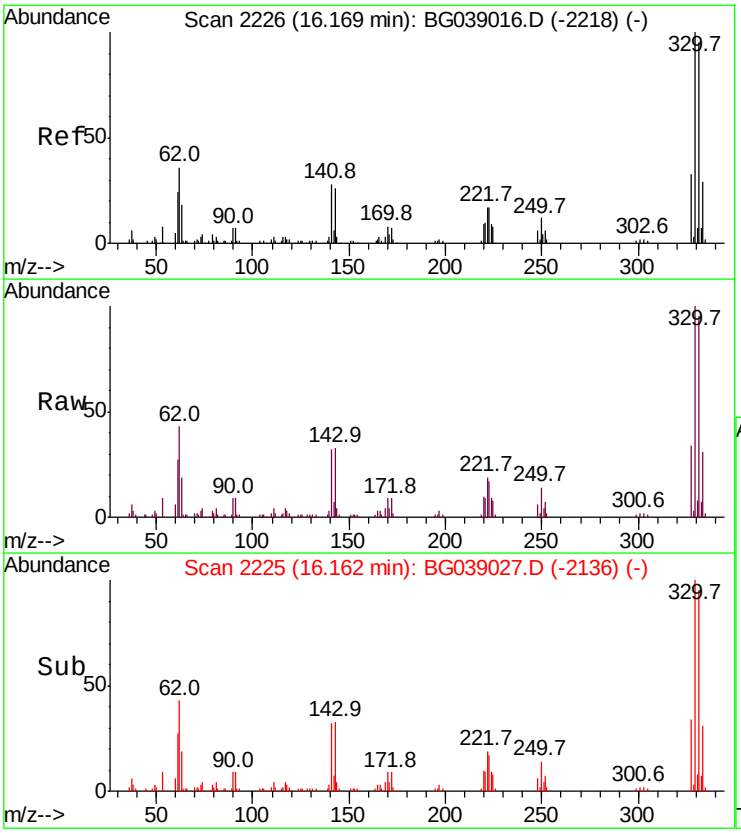
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 59243

Ion	Ratio	Lower	Upper
164	100		
162	107.5	87.2	130.8
160	45.2	33.3	49.9

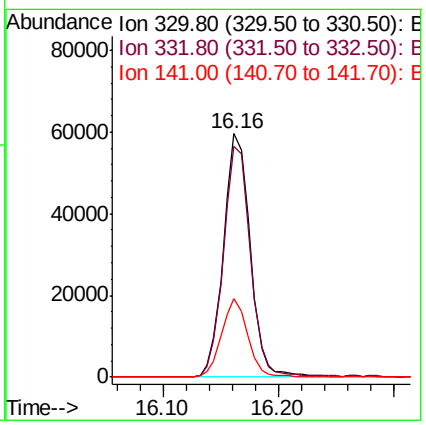


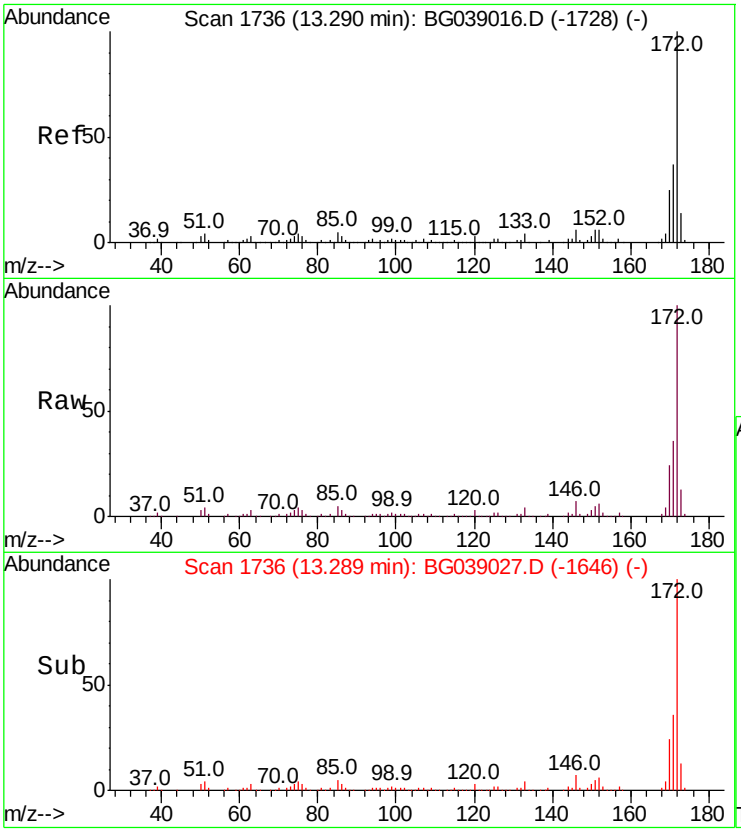


#42
2,4,6-Tribromophenol
Concen: 96.231 ng
RT: 16.16 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:330 Resp: 95565

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.7	113.5
141	31.4	24.9	37.3



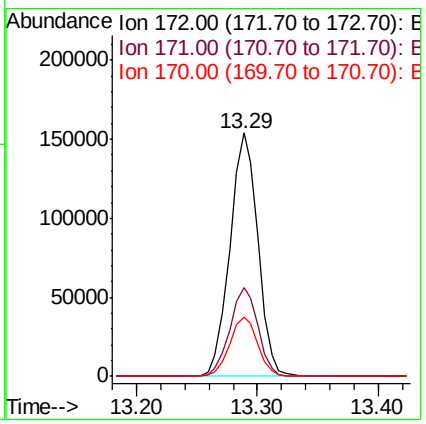


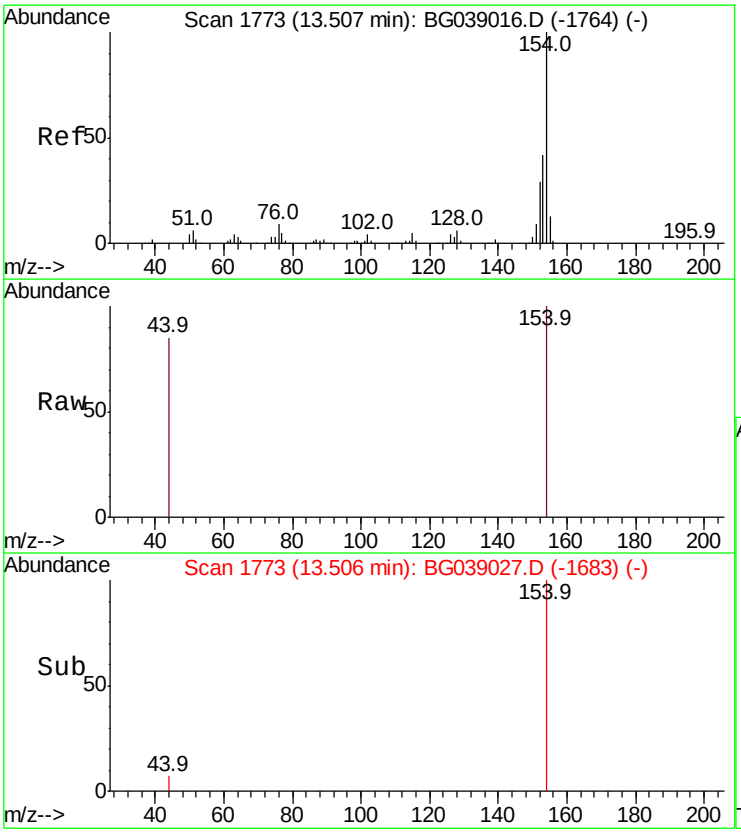
#45
2-Fluorobiphenyl
Concen: 57.199 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 247605

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.4	44.0
170	24.2	20.1	30.1

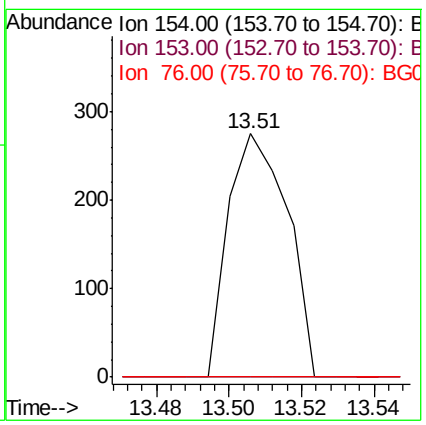


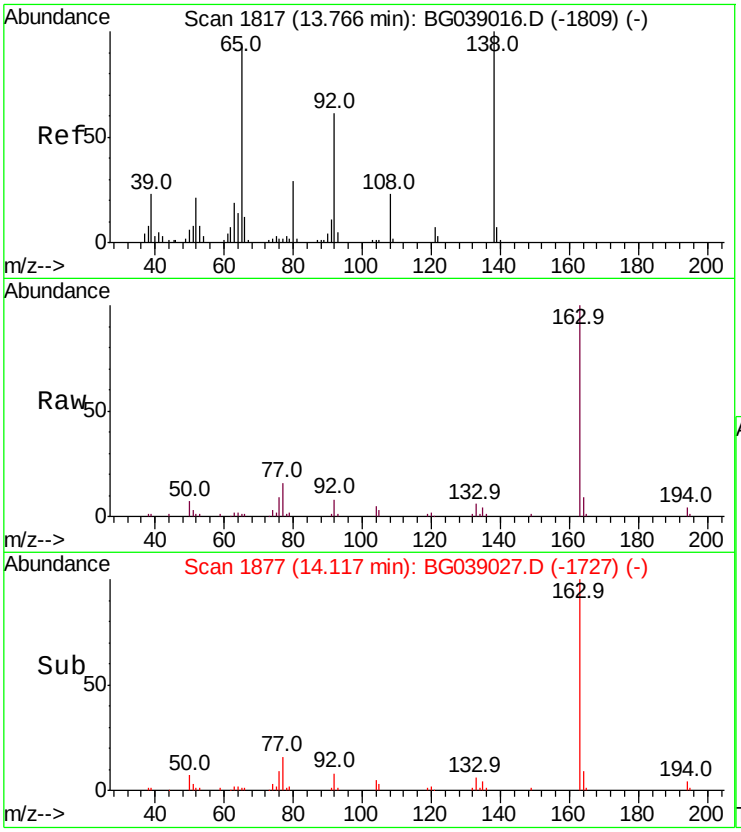


#46
1,1'-Biphenyl
Concen: 0.066 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:154 Resp: 312

Ion	Ratio	Lower	Upper
154	100		
153	0.0	22.4	62.4#
76	0.0	0.0	29.4



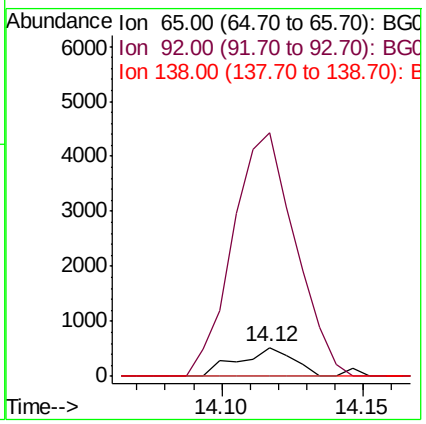


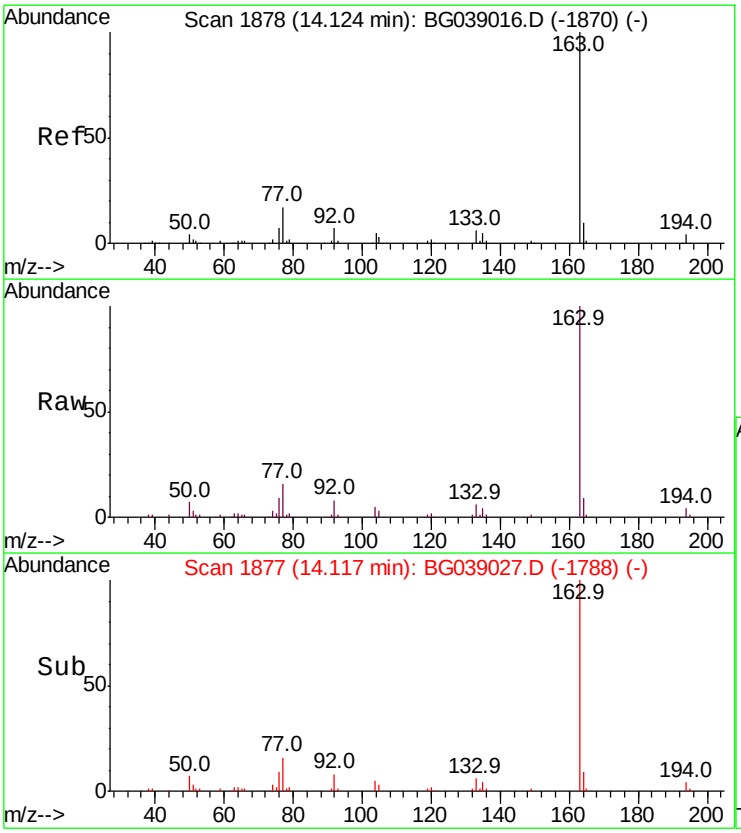
#48
2-Nitroaniline
Concen: 0.653 ng
RT: 14.12 min Scan# 1877
Delta R.T. 0.35 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 695

Ion	Ratio	Lower	Upper
65	100		
92	840.2	52.2	78.4#
138	0.0	86.0	129.0#

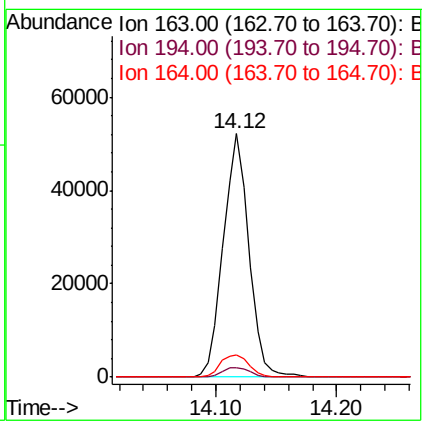


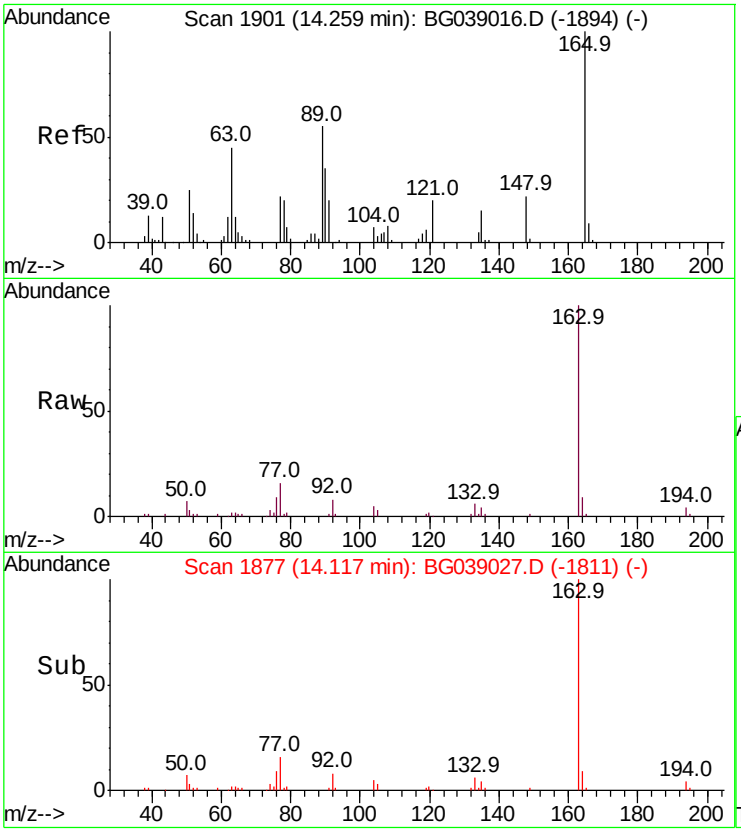


#50
Dimethylphthalate
Concen: 15.355 ng
RT: 14.12 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:163 Resp: 76871

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	9.3	8.2	12.2



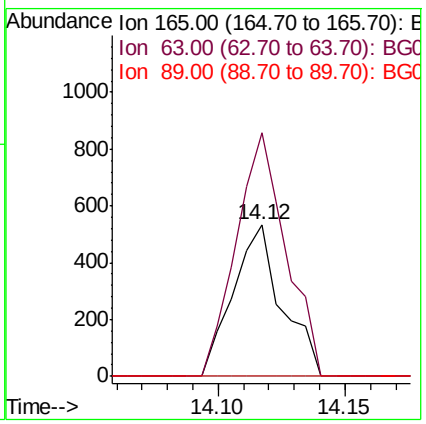


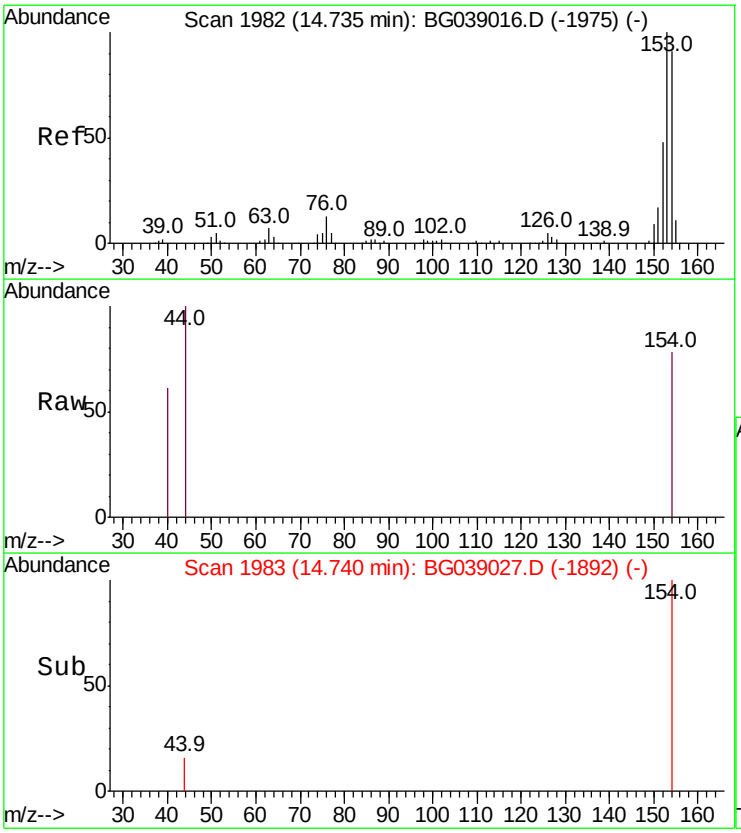
#51
2,6-Dinitrotoluene
Concen: 0.641 ng
RT: 14.12 min Scan# 1877
Delta R.T. -0.14 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 717

Ion	Ratio	Lower	Upper
165	100		
63	160.2	43.6	65.4#
89	0.0	43.7	65.5#

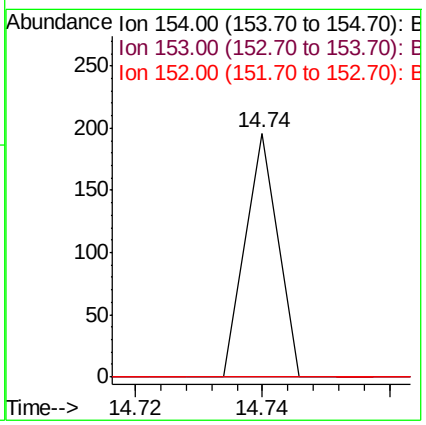


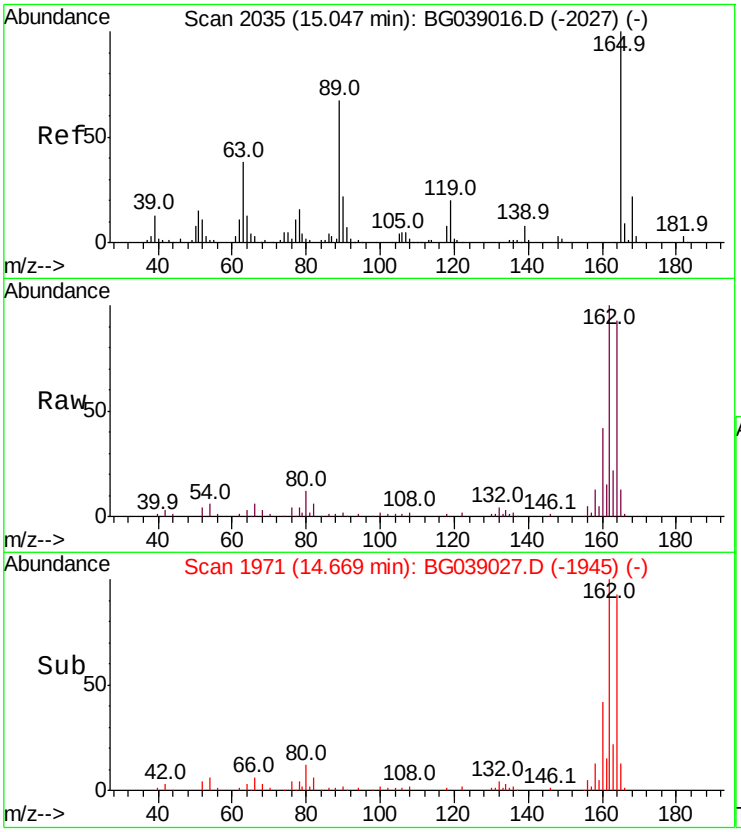


#52
Acenaphthene
Concen: 0.020 ng
RT: 14.74 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:154 Resp: 69

Ion	Ratio	Lower	Upper
154	100		
153	0.0	87.9	131.9#
152	0.0	42.2	63.2#



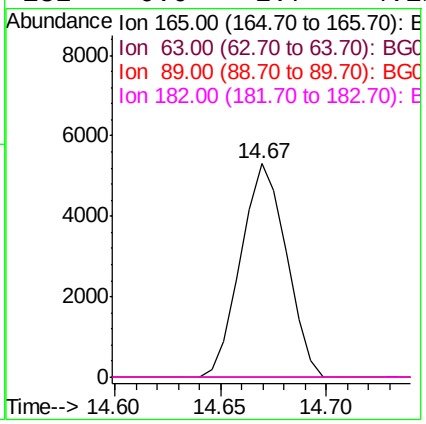


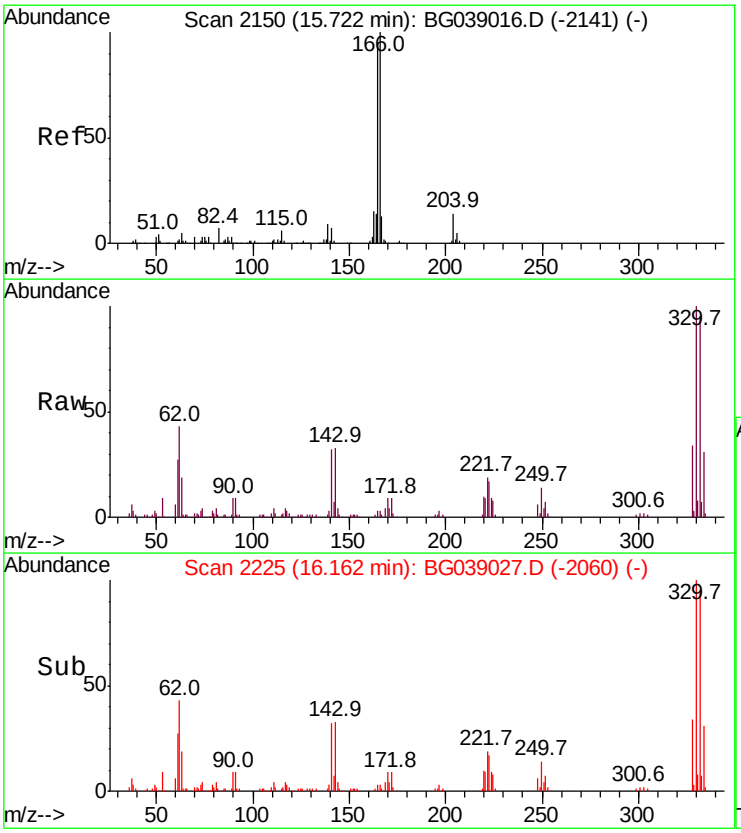
#57
2,4-Dinitrotoluene
Concen: 4.960 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.38 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 7965

Ion	Ratio	Lower	Upper
165	100		
63	0.0	30.2	45.4#
89	0.0	53.2	79.8#
182	0.0	2.7	4.1#

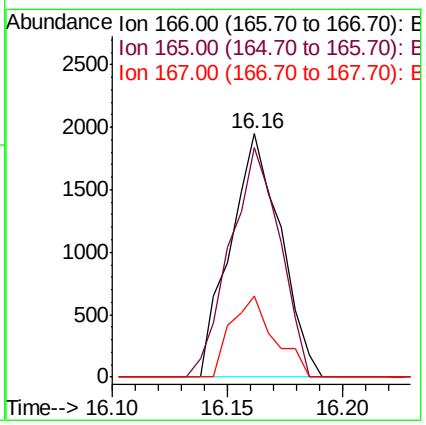


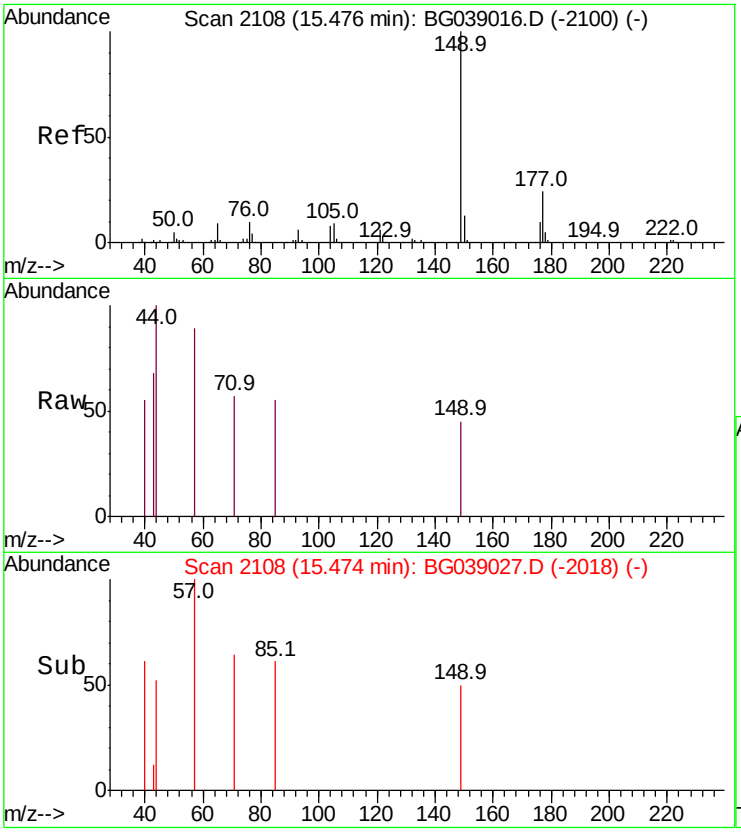


#58
Fluorene
Concen: 0.648 ng
RT: 16.16 min Scan# 2225
Delta R.T. 0.44 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:166 Resp: 2956

Ion	Ratio	Lower	Upper
166	100		
165	94.5	76.2	114.2
167	33.2	10.6	16.0#



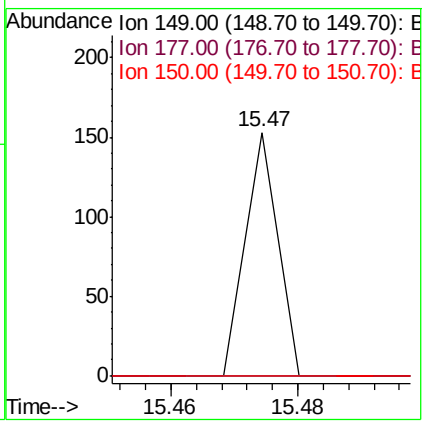


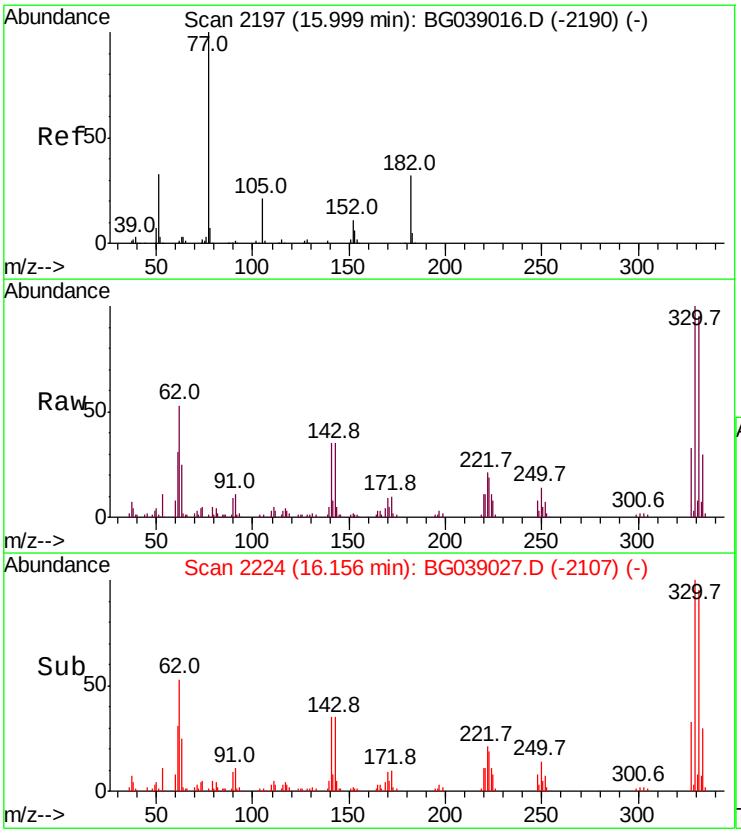
#60
Diethylphthalate
Concen: 0.010 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 54

Ion	Ratio	Lower	Upper
149	100		
177	0.0	19.0	28.6#
150	0.0	10.2	15.4#

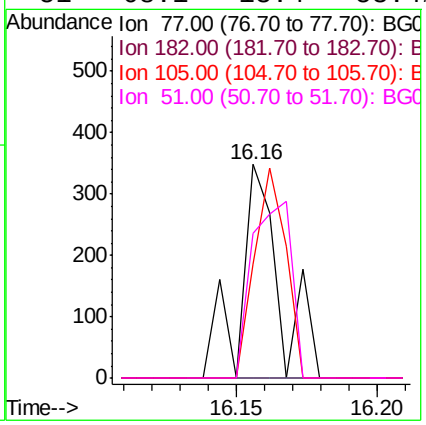


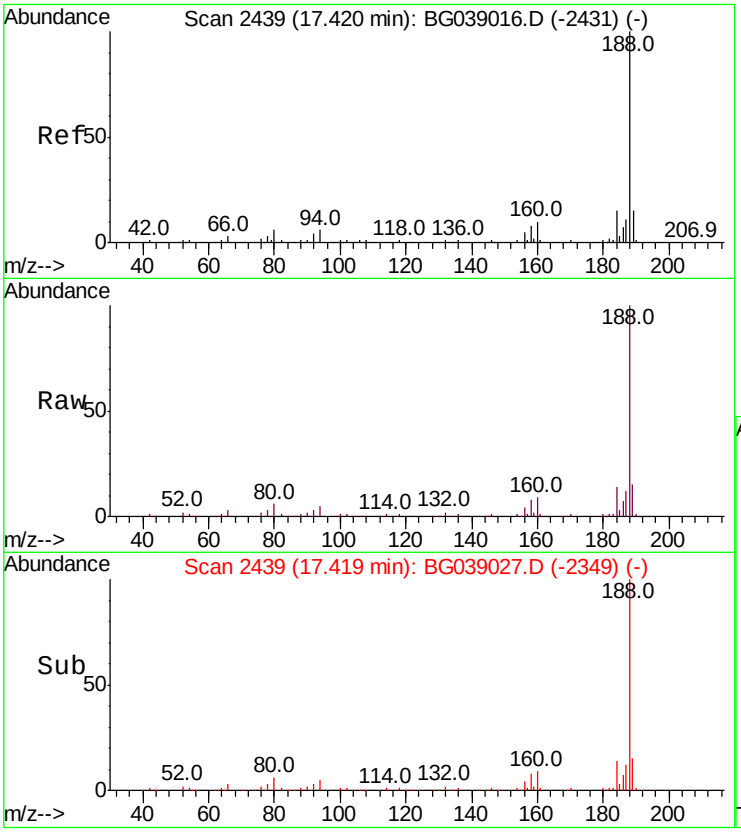


#63
Azobenzene
Concen: 0.084 ng
RT: 16.16 min Scan# 2224
Delta R.T. 0.16 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion: 77 Resp: 337

Ion	Ratio	Lower	Upper
77	100		
182	0.0	12.2	52.2#
105	53.7	1.2	41.2#
51	68.1	13.4	53.4#



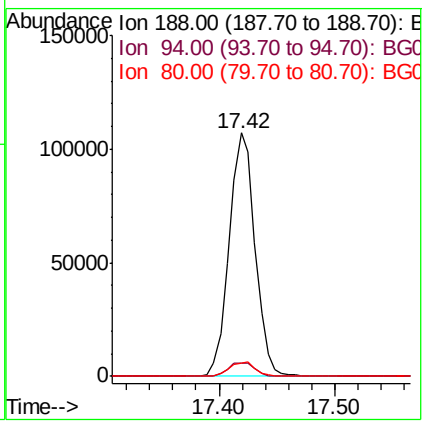


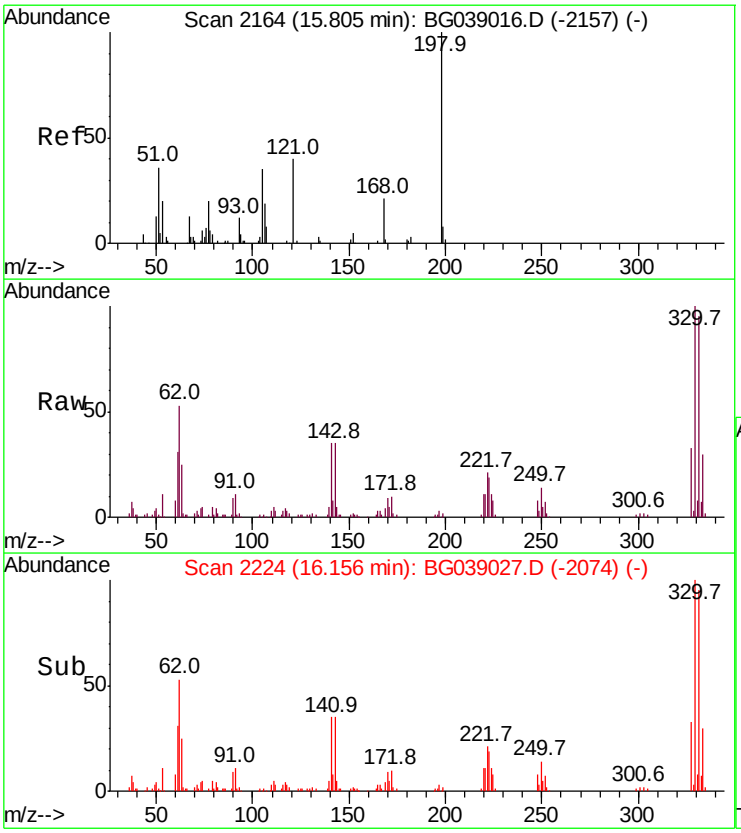
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 165966

Ion	Ratio	Lower	Upper
188	100		
94	5.4	5.0	7.4
80	5.5	4.7	7.1

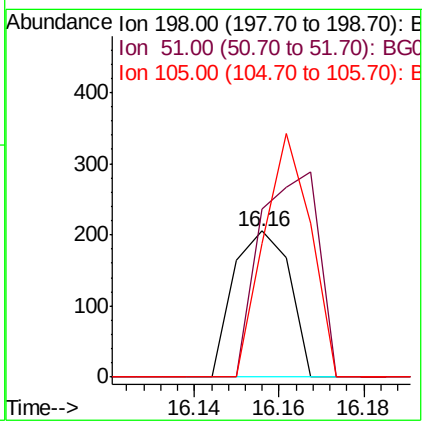


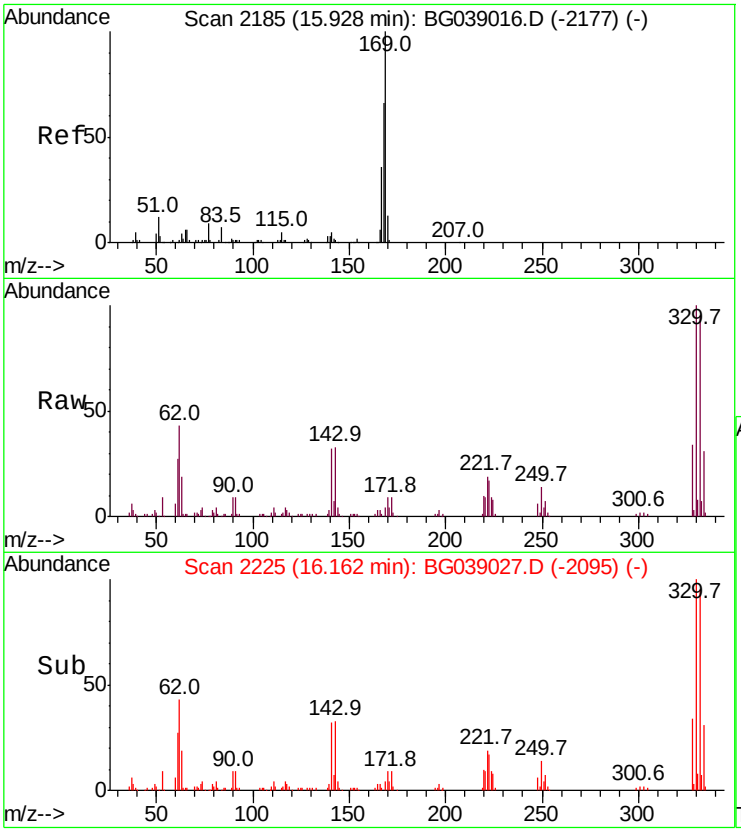


#65
4,6-Dinitro-2-methylphenol
Concen: 0.154 ng
RT: 16.16 min Scan# 2224
Delta R.T. 0.35 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:198 Resp: 189

Ion	Ratio	Lower	Upper
198	100		
51	25.1	20.8	60.8
105	19.8	16.1	56.1



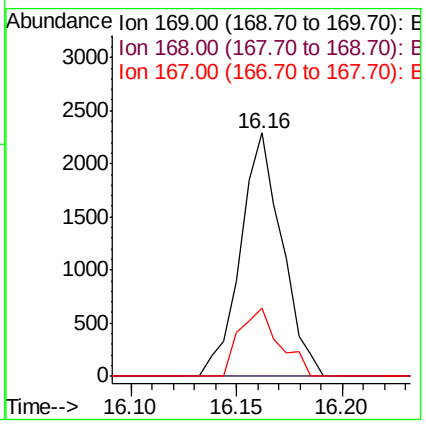


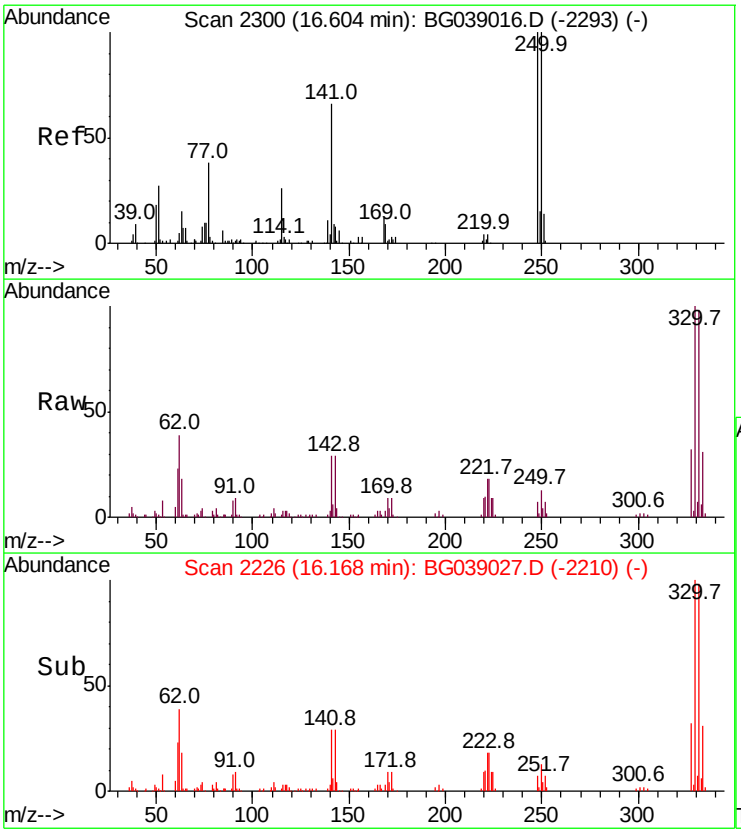
#66
n-Nitrosodiphenylamine
Concen: 0.636 ng
RT: 16.16 min Scan# 2225
Delta R.T. 0.23 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 3129

Ion	Ratio	Lower	Upper
169	100		
168	0.0	53.2	79.8#
167	28.2	29.1	43.7#

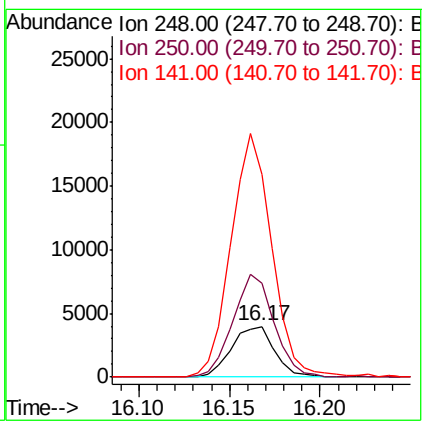


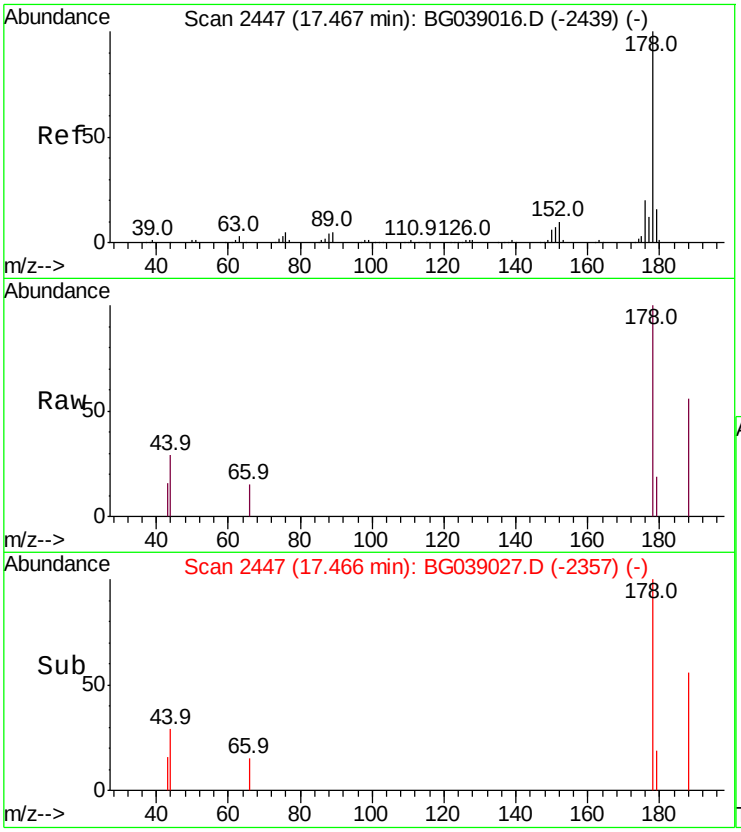


#67
4-Bromophenyl-phenylether
Concen: 3.066 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.44 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:248 Resp: 6542

Ion	Ratio	Lower	Upper
248	100		
250	184.0	79.9	119.9#
141	310.1	52.7	79.1#



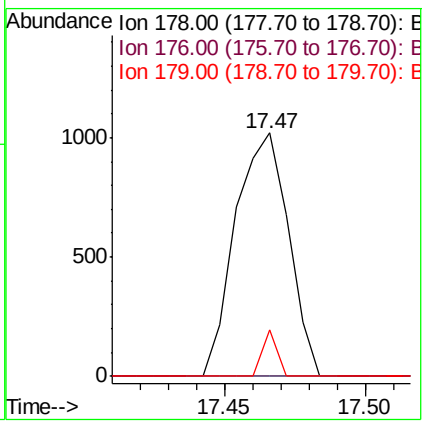


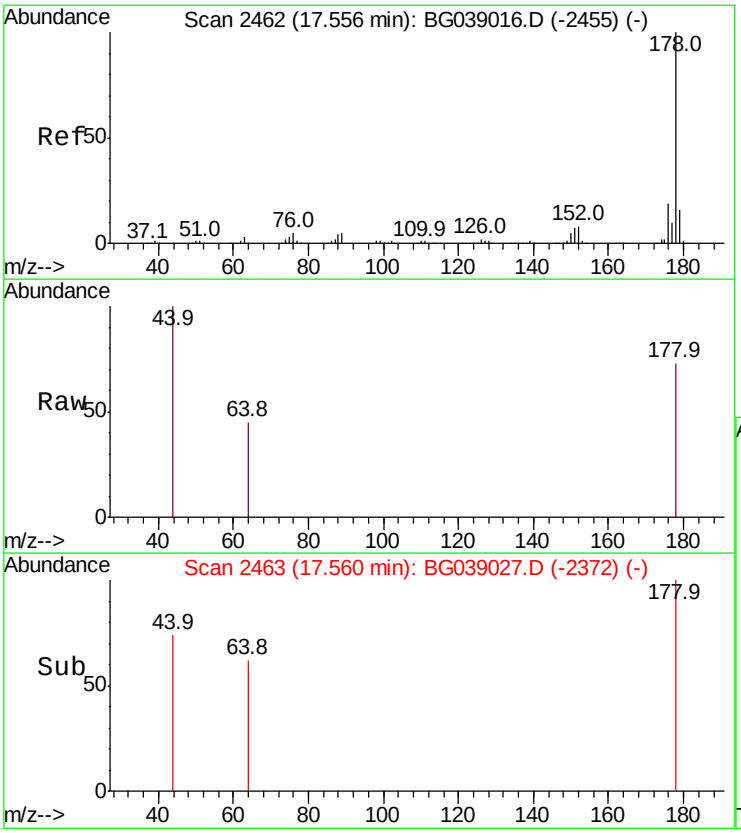
#71
Phenanthrene
Concen: 0.151 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1328

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.7	23.5#
179	19.0	12.9	19.3

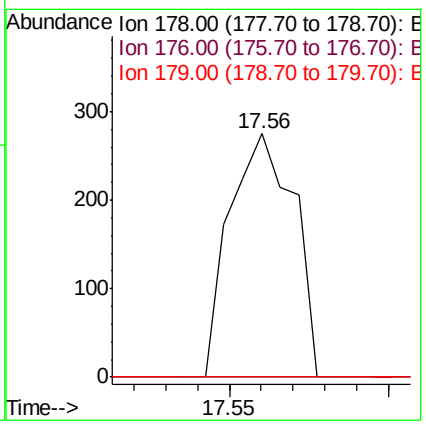


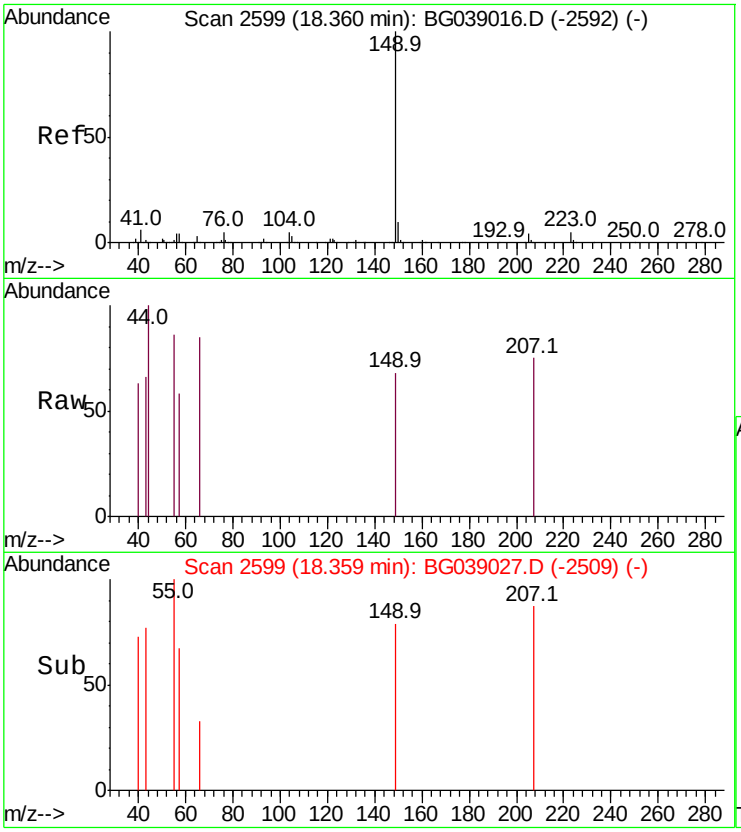


#72
Anthracene
Concen: 0.044 ng
RT: 17.56 min Scan# 2463
Delta R.T. 0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:178 Resp: 385

Ion	Ratio	Lower	Upper
178	100		
176	0.0	14.9	22.3#
179	0.0	13.0	19.4#



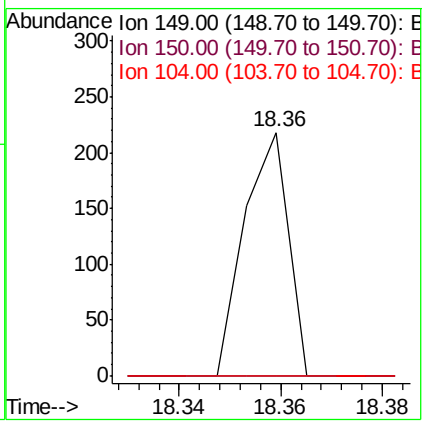


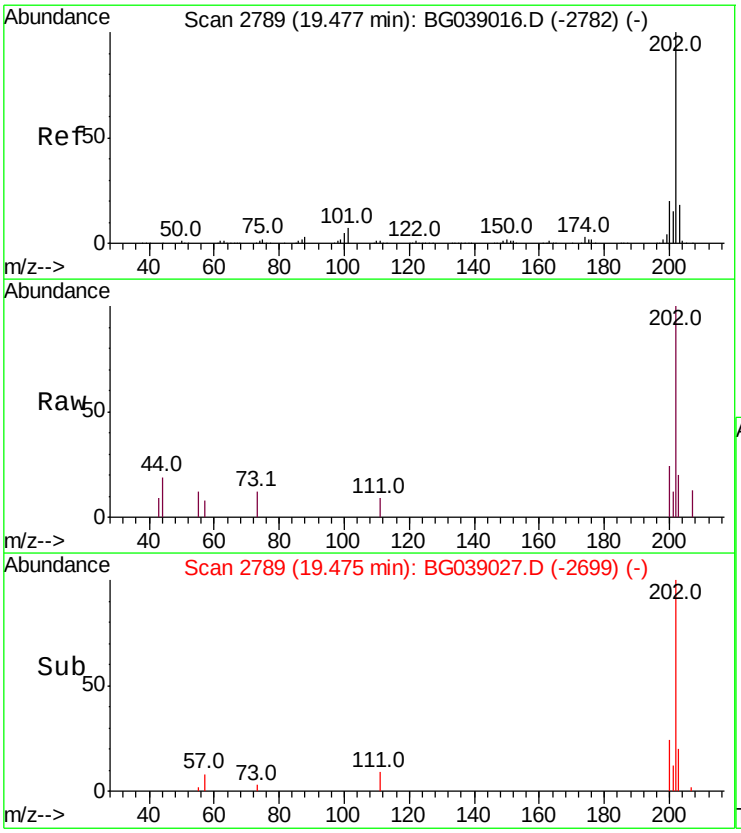
#74
Di-n-butylphthalate
Concen: 0.014 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 131

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.9	11.9#
104	0.0	4.2	6.2#

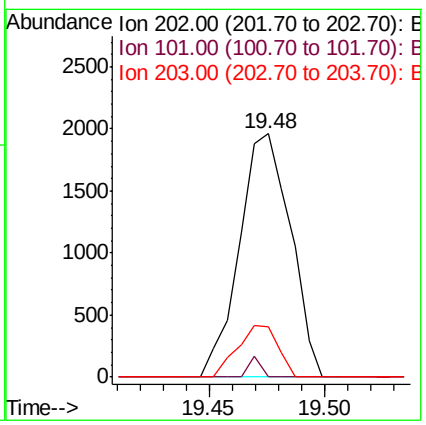


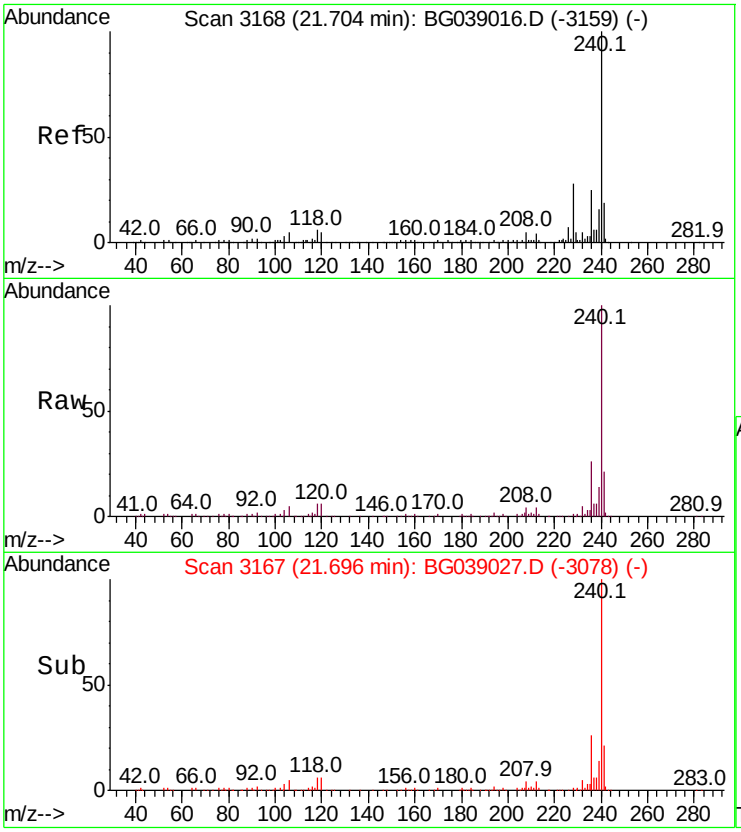


#75
Fluoranthene
Concen: 0.278 ng
RT: 19.48 min Scan# 2789
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:202 Resp: 3018

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	26.9
203	20.4	0.0	38.1



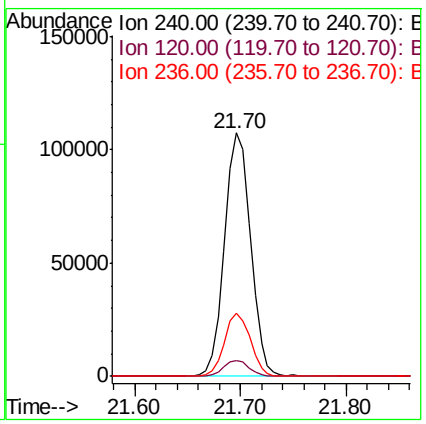


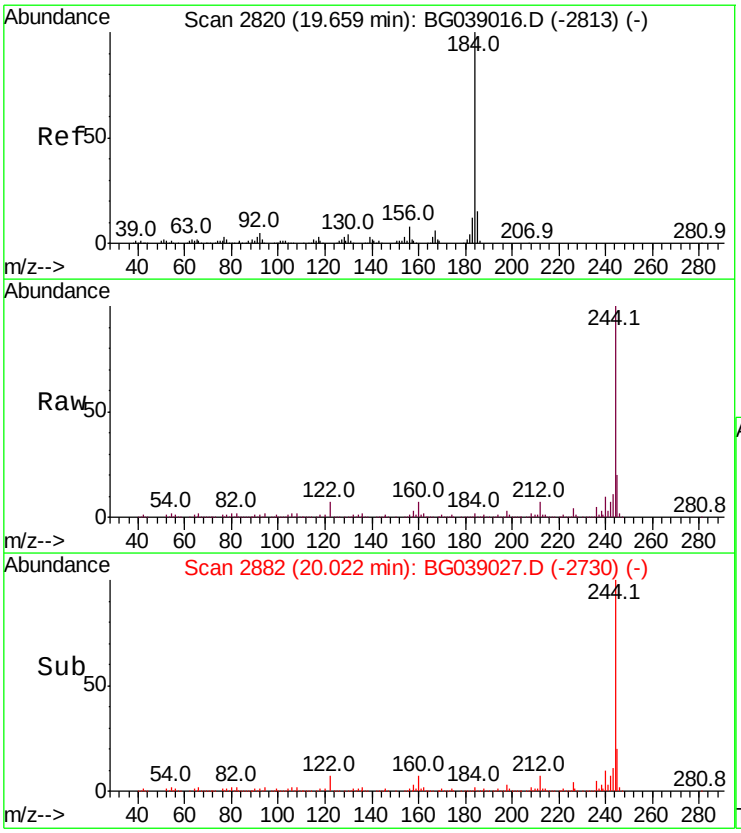
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 183239

Ion	Ratio	Lower	Upper
240	100		
120	6.4	4.3	6.5
236	25.9	20.1	30.1

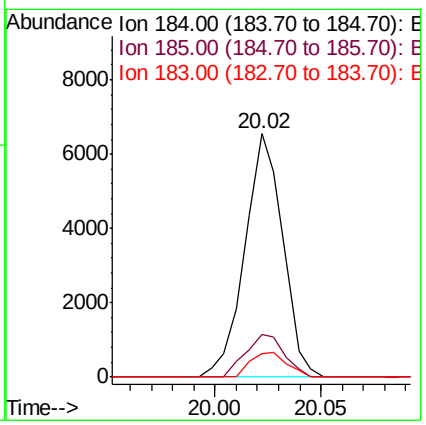


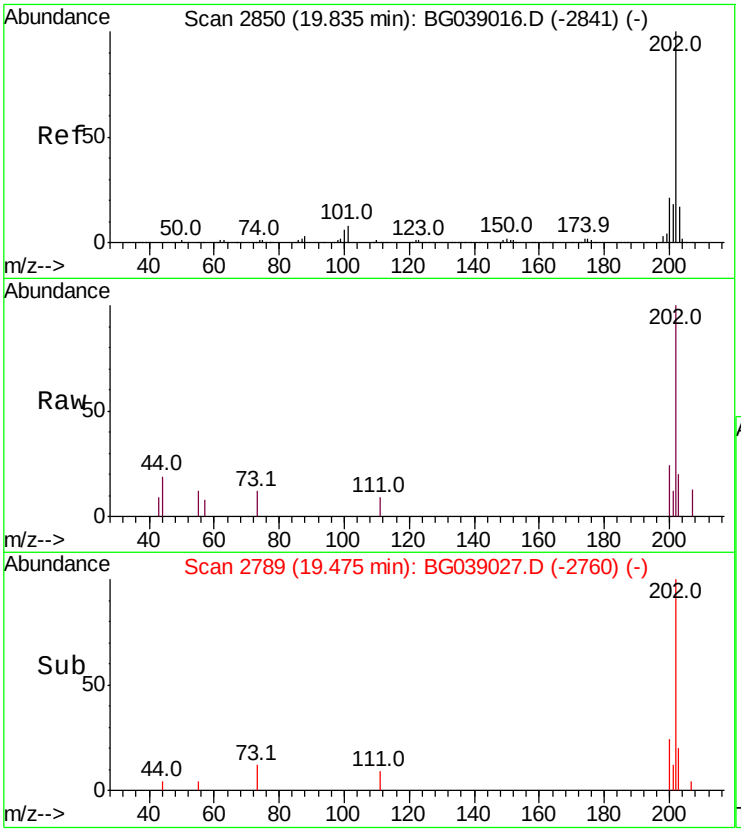


#77
Benzidine
Concen: 1.455 ng
RT: 20.02 min Scan# 2882
Delta R.T. 0.36 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:184 Resp: 8154

Ion	Ratio	Lower	Upper
184	100		
185	17.6	12.1	18.1
183	9.5	9.5	14.3



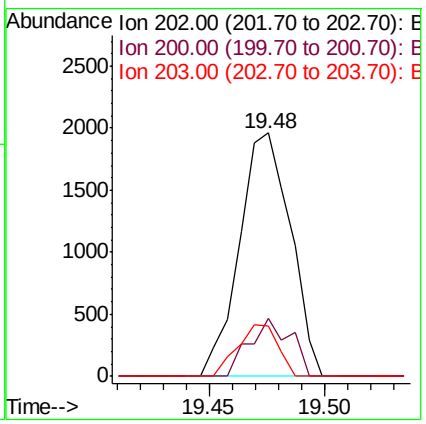


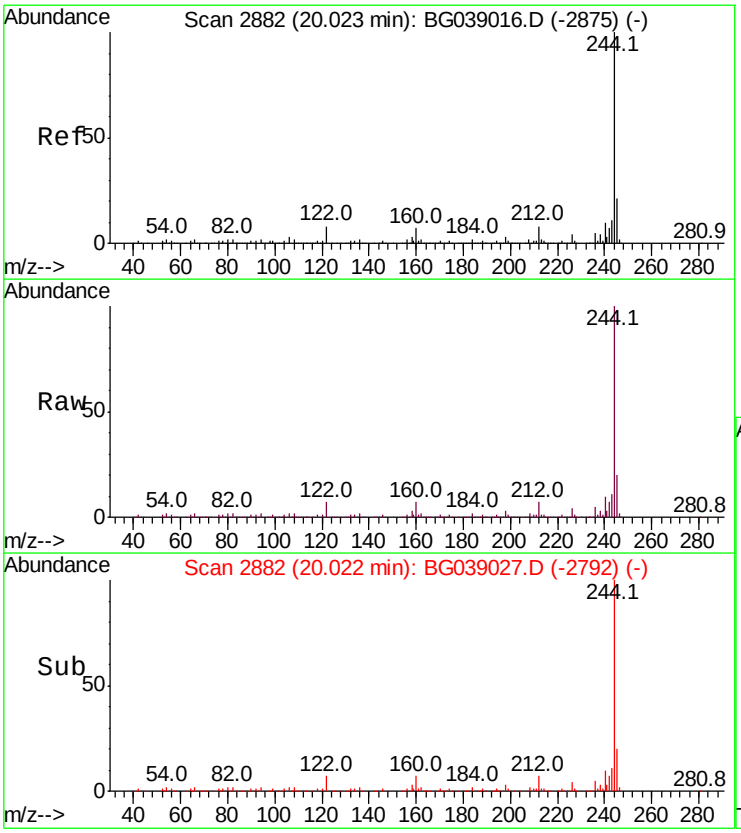
#78
Pyrene
Concen: 0.258 ng
RT: 19.48 min Scan# 2789
Delta R.T. -0.36 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 3018

Ion	Ratio	Lower	Upper
202	100		
200	24.1	17.0	25.6
203	20.4	14.0	21.0

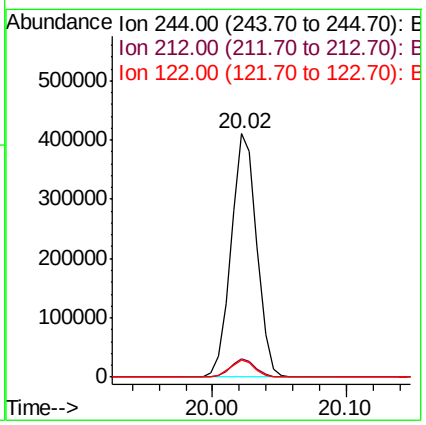


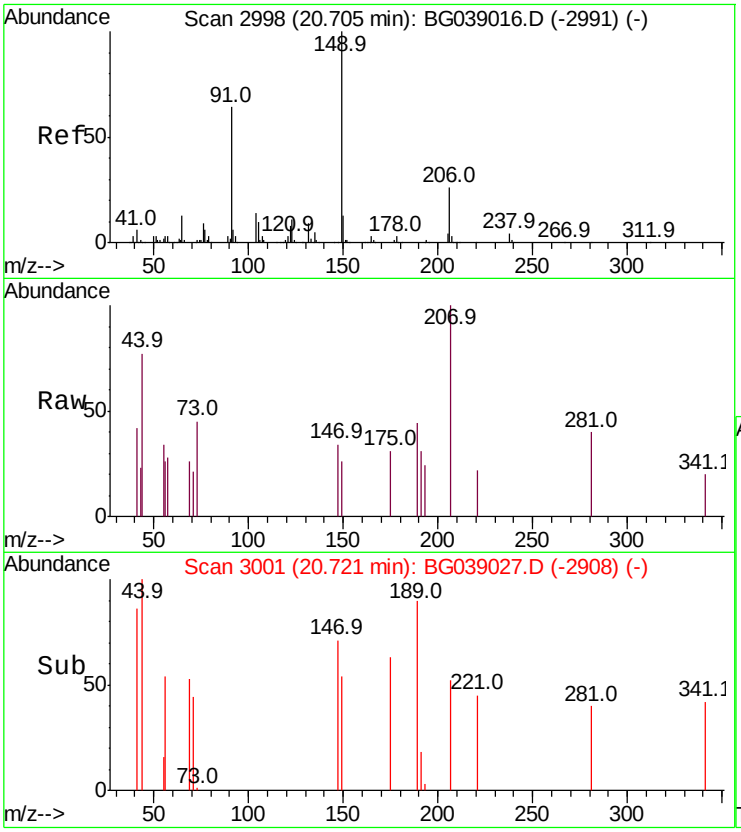


#79
Terphenyl-d14
Concen: 55.426 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:244 Resp: 549013

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	7.1	6.1	9.1



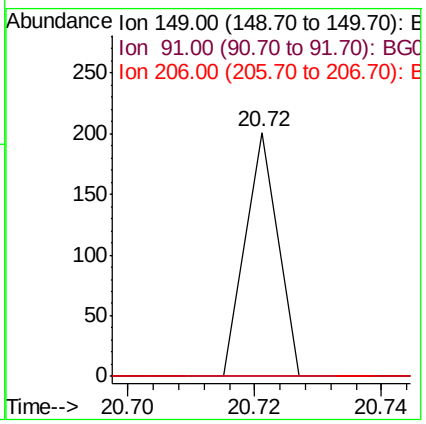


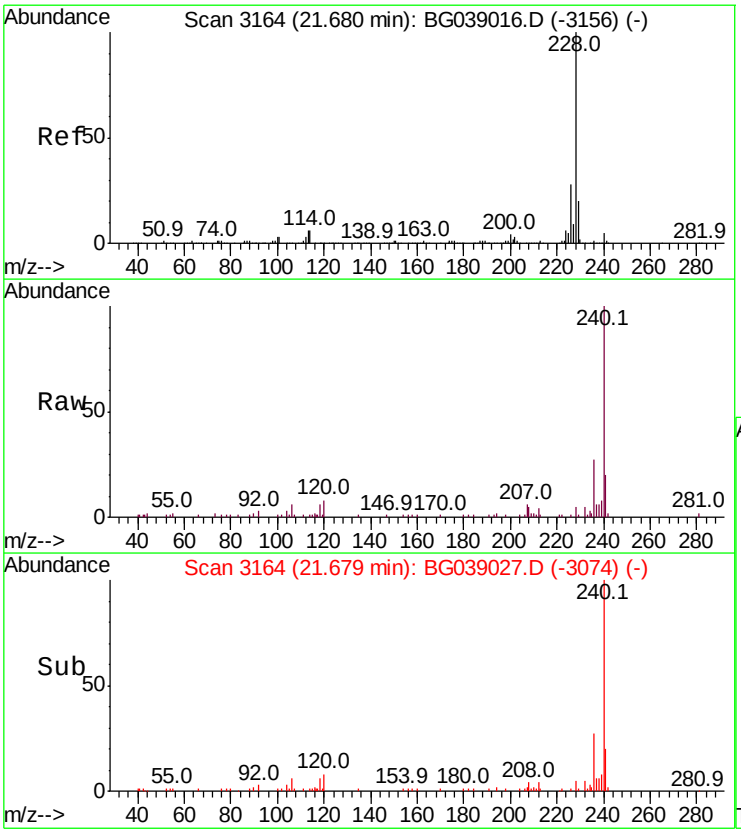
#80
Butylbenzylphthalate
Concen: 0.016 ng
RT: 20.72 min Scan# 3001
Delta R.T. 0.02 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 71

Ion	Ratio	Lower	Upper
149	100		
91	0.0	51.4	77.0#
206	0.0	20.4	30.6#

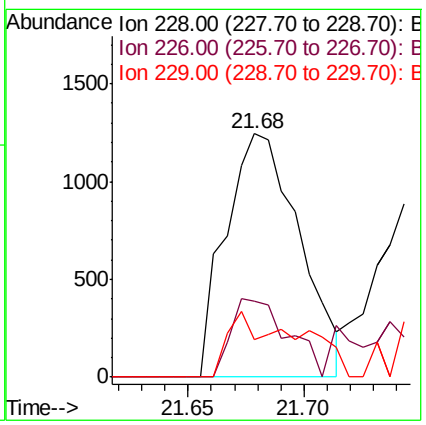


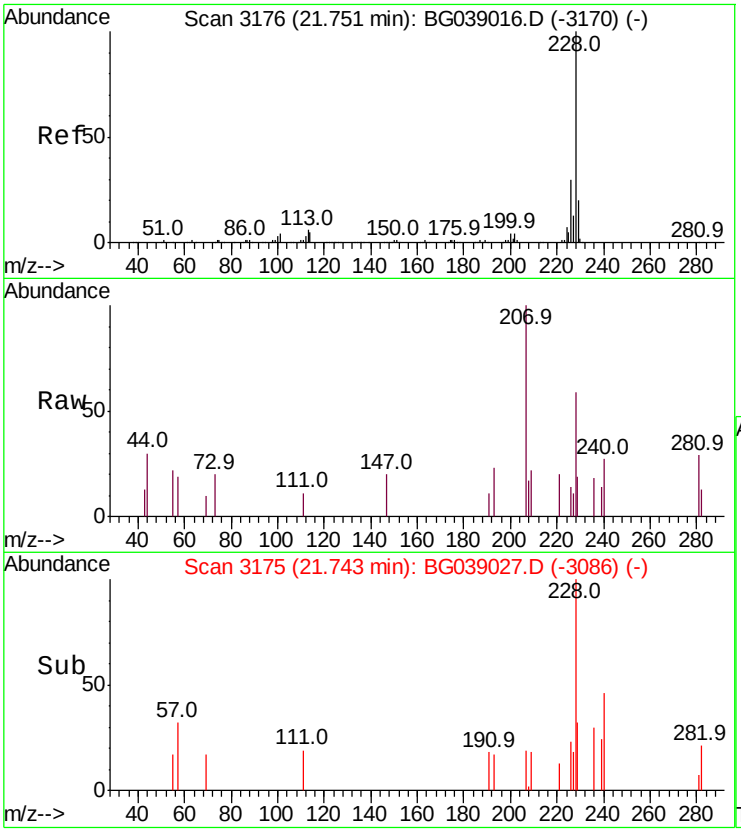


#81
Benzo(a)anthracene
Concen: 0.248 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:228 Resp: 2761

Ion	Ratio	Lower	Upper
228	100		
226	31.0	22.4	33.6
229	15.3	16.2	24.2#



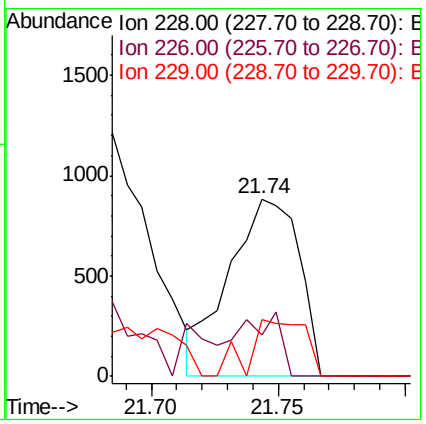


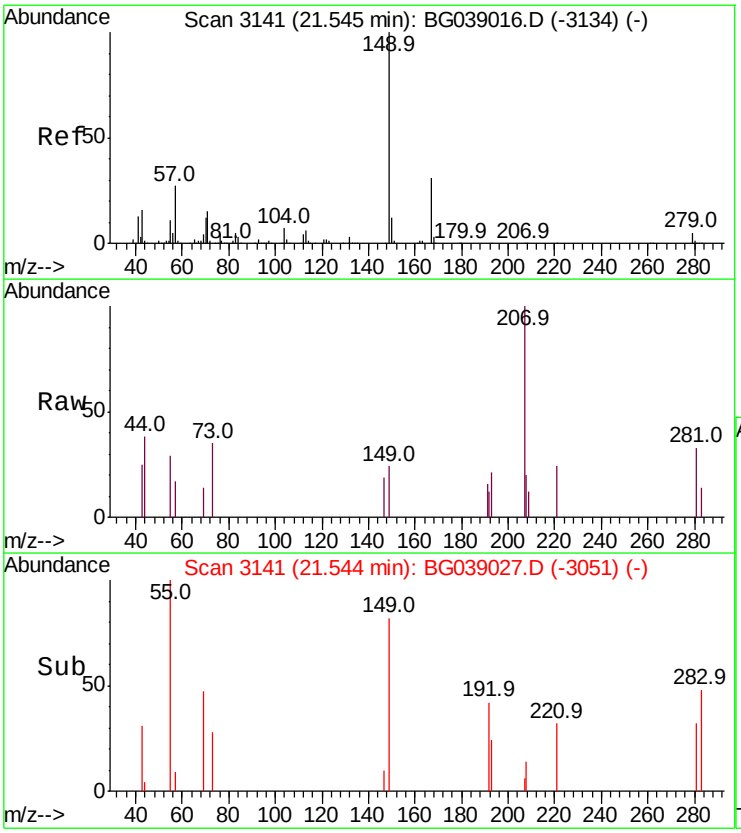
#83
Chrysene
Concen: 0.161 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.01 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1707

Ion	Ratio	Lower	Upper
228	100		
226	23.4	24.1	36.1#
229	31.9	16.0	24.0#

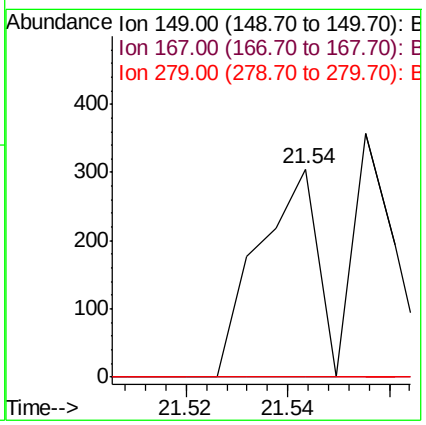


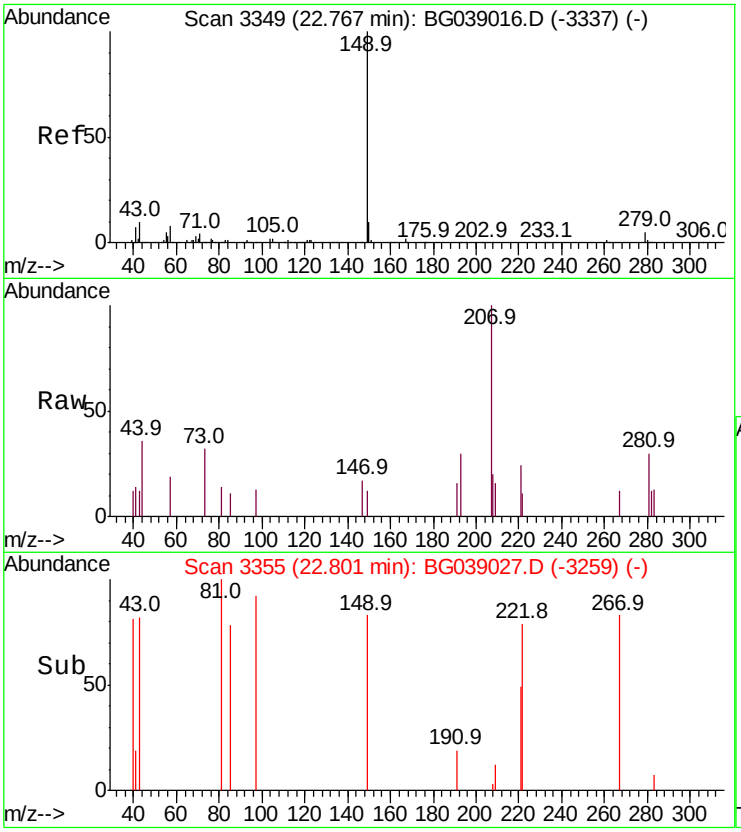


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.040 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:149 Resp: 246

Ion	Ratio	Lower	Upper
149	100		
167	0.0	25.0	37.4#
279	0.0	4.3	6.5#



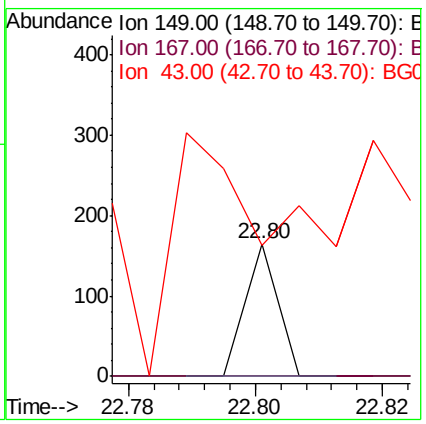


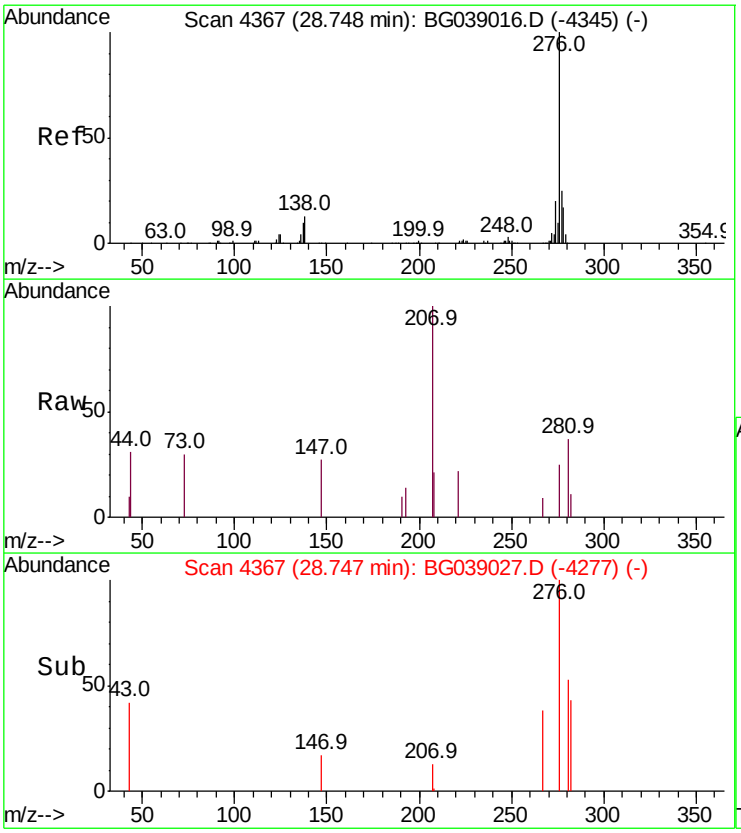
#85
Di-n-octyl phthalate
Concen: 0.006 ng
RT: 22.80 min Scan# 3355
Delta R.T. 0.03 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 58

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	439.7	7.5	11.3#

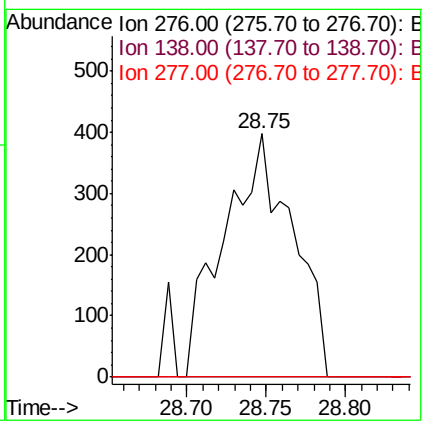


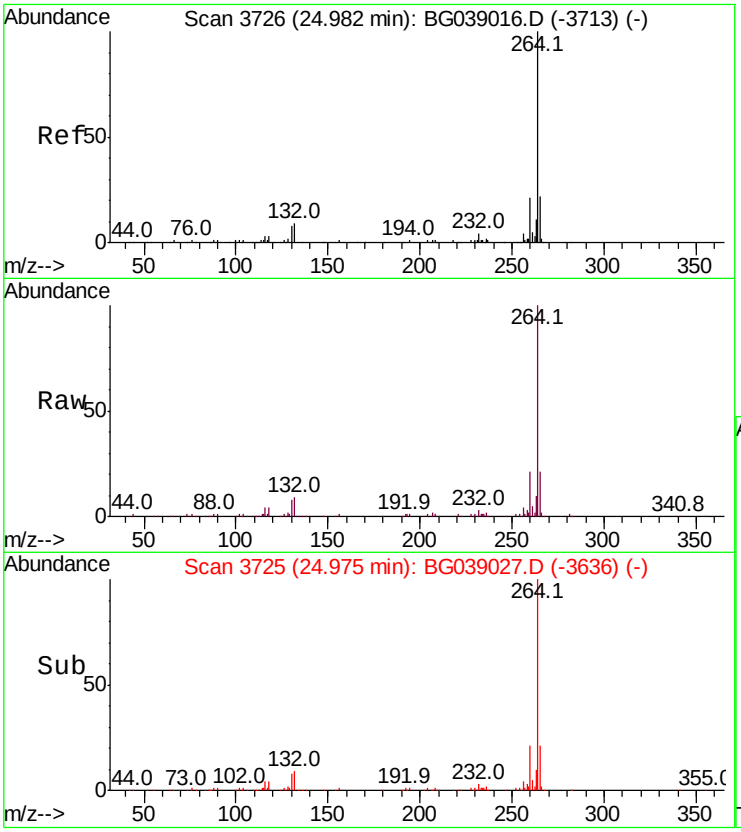


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.094 ng
RT: 28.75 min Scan# 4367
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:276 Resp: 1195

Ion	Ratio	Lower	Upper
276	100		
138	0.0	8.0	12.0#
277	0.0	20.3	30.5#



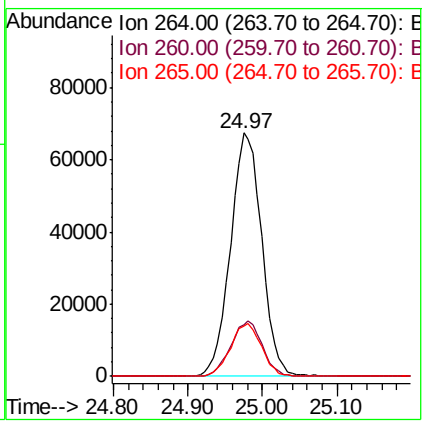


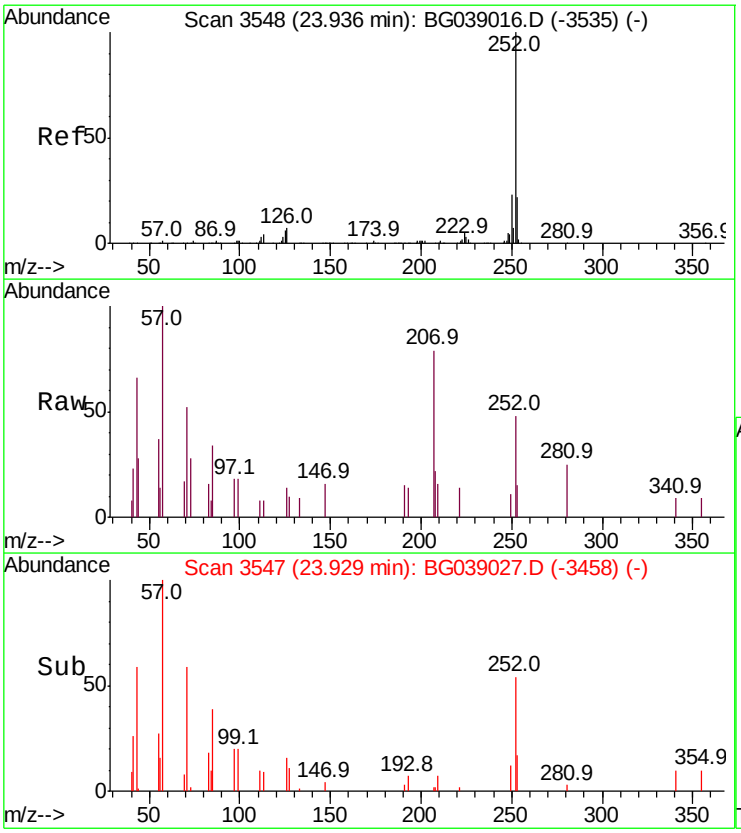
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.97 min Scan# 3725
Delta R.T. -0.01 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 195928

Ion	Ratio	Lower	Upper
264	100		
260	21.1	17.0	25.6
265	20.6	17.2	25.8

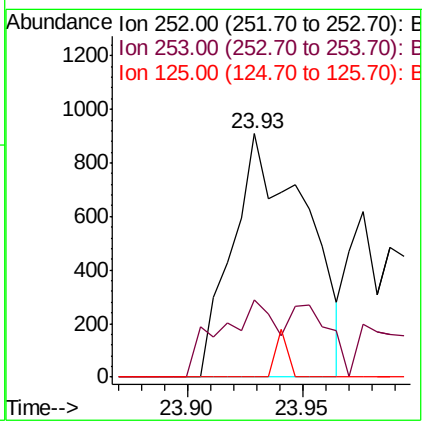


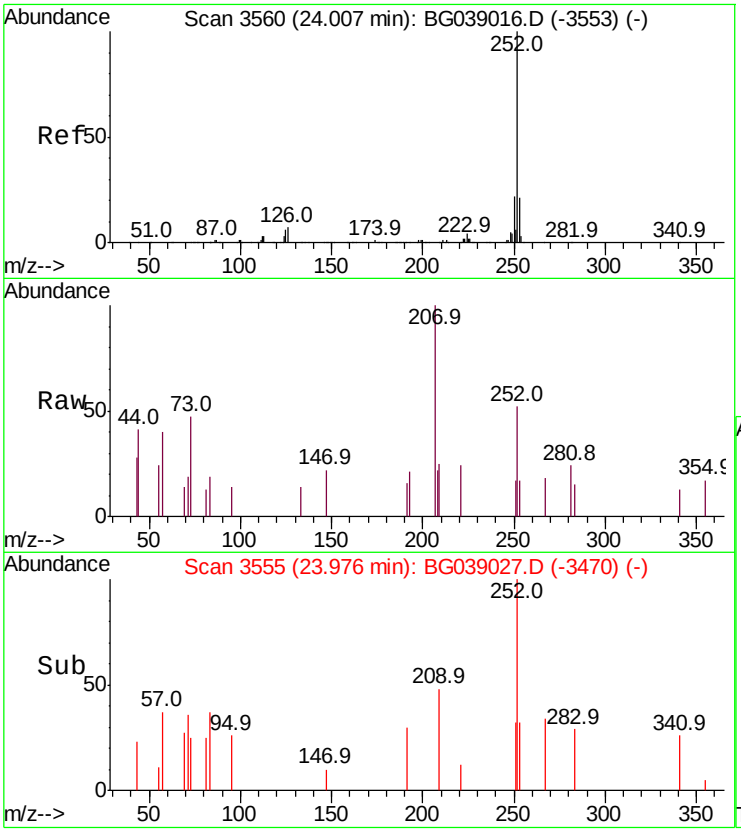


#88
Benzo(b)fluoranthene
Concen: 0.186 ng
RT: 23.93 min Scan# 3547
Delta R.T. -0.01 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:252 Resp: 2008

Ion	Ratio	Lower	Upper
252	100		
253	31.6	17.8	26.6#
125	0.0	4.9	7.3#



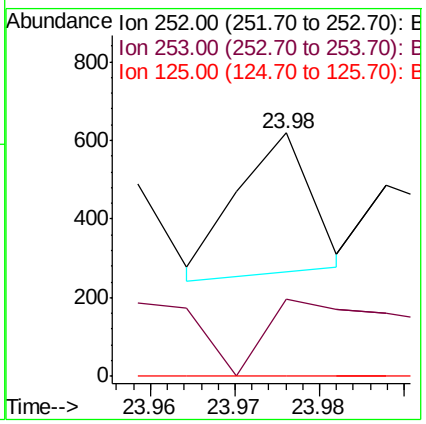


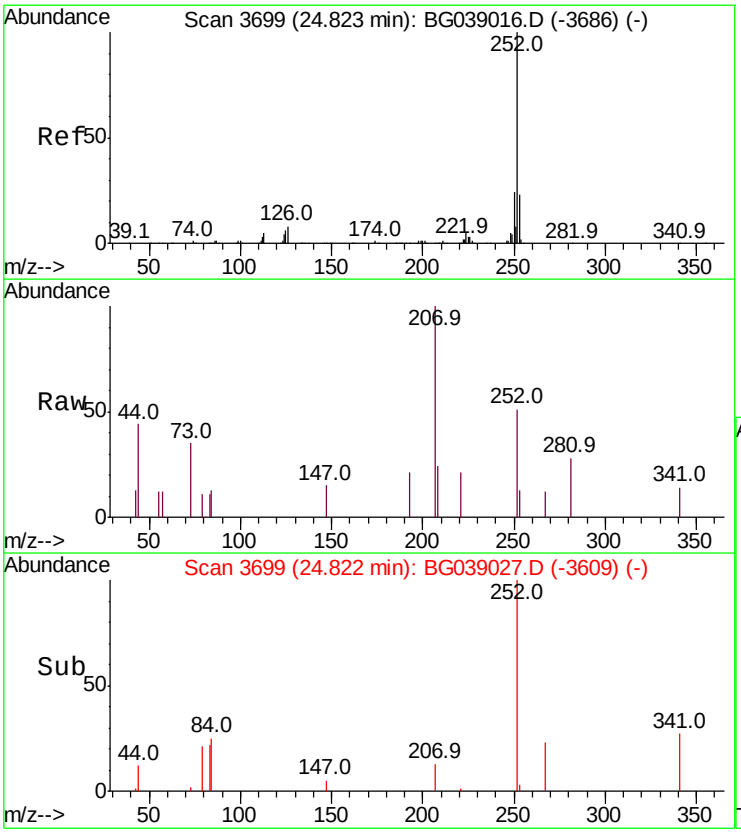
#89
Benzo(k)fluoranthene
Concen: 0.020 ng
RT: 23.98 min Scan# 3555
Delta R.T. -0.03 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 218

Ion	Ratio	Lower	Upper
252	100		
253	31.7	17.1	25.7#
125	0.0	4.6	7.0#

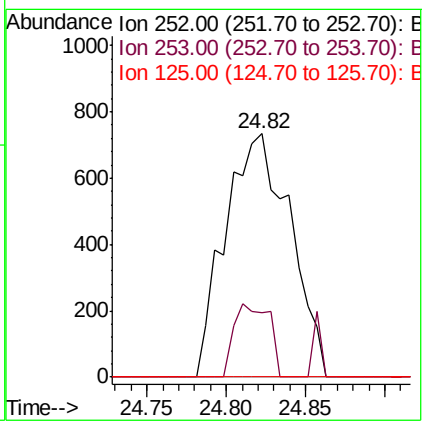


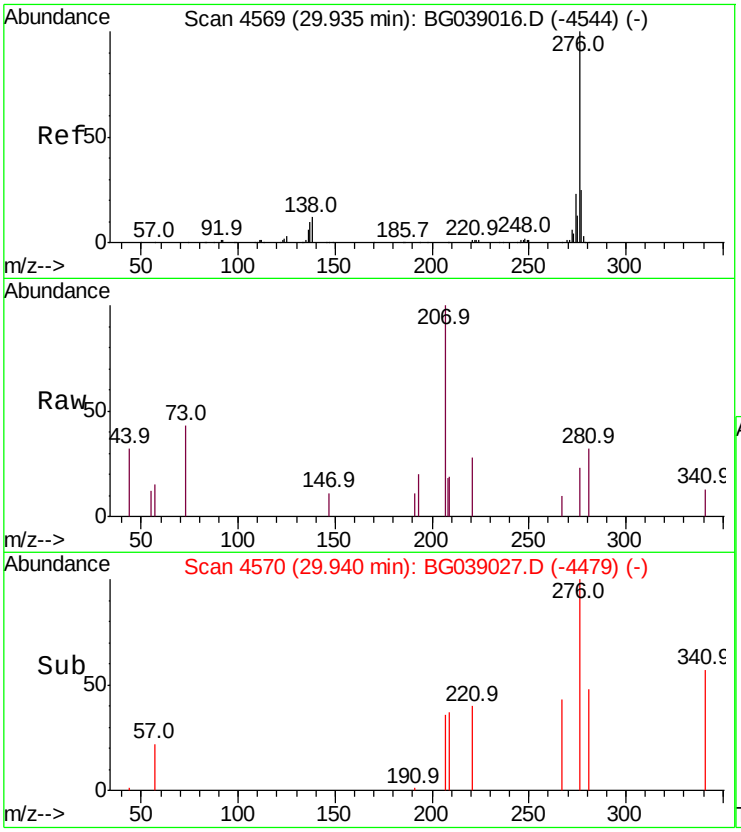


#90
Benzo(a)pyrene
Concen: 0.200 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Tgt Ion:252 Resp: 2084

Ion	Ratio	Lower	Upper
252	100		
253	26.3	18.3	27.5
125	0.0	4.9	7.3#





#92
Benzo(g,h,i)perylene
Concen: 0.096 ng
RT: 29.94 min Scan# 4570
Delta R.T. 0.00 min
Lab File: BG039027.D
Acq: 9 Jan 2019 19:10

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 985

Ion	Ratio	Lower	Upper
276	100		
277	0.0	20.3	30.5#
138	0.0	9.4	14.2#