Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030419\
Data File : BG039735.D
Acq On : 4 Mar 2019 17:32
Operator : JU/SJ
Sample : PB117572BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB117572BL

Quant Time: Mar 05 06:24:15 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	8.16	152	42534	20.00	ng		-0.01
21) Naphthalene-d8	10.98	136	182161	20.00	ng		-0.01
39) Acenaphthene-d10	14.78	164	126854	20.00	ng		0.00
64) Phenanthrene-d10	17.53	188	335127	20.00	ng		0.00
76) Chrysene-d12	21.82	240	373736	20.00	ng		-0.01
87) Perylene-d12	25.19	264	369672	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	310886	124.69	ng		0.00
7) Phenol-d6	7.30	99	449689	120.97	ng		-0.01
23) Nitrobenzene-d5	9.33	82	256889	76.27	ng		-0.01
42) 2,4,6-Tribromophenol	16.27	330	177482	120.04	ng		0.00
45) 2-Fluorobiphenyl	13.40	172	670960	75.31	ng		-0.01
79) Terphenyl-d14	20.12	244	1244119	73.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	53	0.046	ng	#	1
4) n-Nitrosodimethylamine	3.93	42	147	0.101	ng	#	1
6) Aniline	7.69	93	436	0.090	ng	#	1
8) 2-Chlorophenol	7.69	128	65	0.021	ng	#	1
9) Benzaldehyde	7.30	77	692	0.289	ng	#	4
10) Phenol	7.69	94	791	0.196	ng	#	1
11) bis(2-Chloroethyl)ether	7.69	93	436	0.139	ng	#	1
15) Benzyl Alcohol	8.48	79	4207	1.427	ng	#	51
19) n-Nitroso-di-n-propylamine	9.33	70	32830	12.269	ng	#	70
22) Acetophenone	8.49	105	56	0.011	ng	#	40
24) Nitrobenzene	9.33	77	869	0.246	ng	#	41
46) 1,1'-Biphenyl	13.62	154	914	0.088	ng		92
48) 2-Nitroaniline	13.40	65	1000	0.396	ng	#	1
51) 2,6-Dinitrotoluene	14.78	165	15853	7.050	ng	#	22
52) Acenaphthene	14.79	154	491	0.063	ng	#	5
57) 2,4-Dinitrotoluene	14.78	165	15853	5.017	ng	#	17
58) Fluorene	16.26	166	7086	0.708	ng	#	78
63) Azobenzene	16.26	77	732	0.077	ng	#	1
65) 4,6-Dinitro-2-methylphenol	16.26	198	715	0.361	ng	#	2
66) n-Nitrosodiphenylamine	16.26	169	6971	0.719	ng	#	48
67) 4-Bromophenyl-phenylether	16.27	248	13173	3.512	ng	#	1
77) Benzidine	20.12	184	20761	1.751	ng	#	96
78) Pyrene	20.12	202	4937	0.203	ng	#	78
80) Butylbenzylphthalate	20.72	149	76	0.008	ng	#	22
81) Benzo(a)anthracene	21.81	228	1396	0.060	ng	#	50
82) 3,3'-Dichlorobenzidine	21.83	252	61	0.007	ng	#	1
83) Chrysene	21.81	228	1396	0.061	ng	#	48
84) Bis(2-ethylhexyl)phthalate	21.66	149	79	0.006	ng	#	52
85) Di-n-octyl phthalate	23.04	149	61	0.003	ng	#	1
88) Benzo(b)fluoranthene	24.00	252	59	0.003	ng	#	60
89) Benzo(k)fluoranthene	24.00	252	59	0.003	ng	#	59
90) Benzo(a)pyrene	25.19	252	1490	0.073	ng	#	81

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030419\
Data File : BG039735.D
Acq On : 4 Mar 2019 17:32
Operator : JU/SJ
Sample : PB117572BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Quant Time: Mar 05 06:24:15 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)

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030419\
Data File : BG039735.D
Acq On : 4 Mar 2019 17:32
Operator : JU/SJ
Sample : PB117572BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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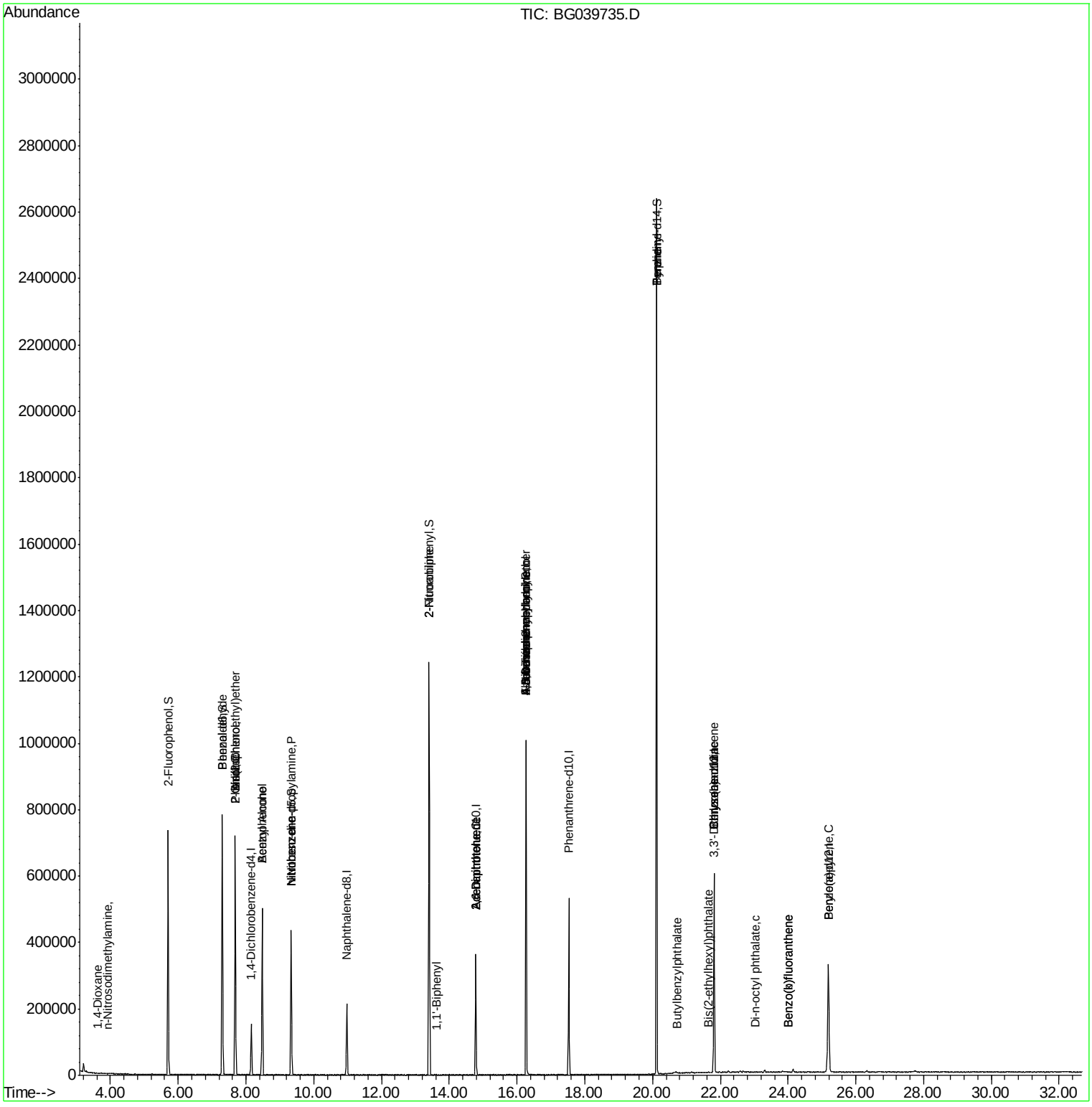
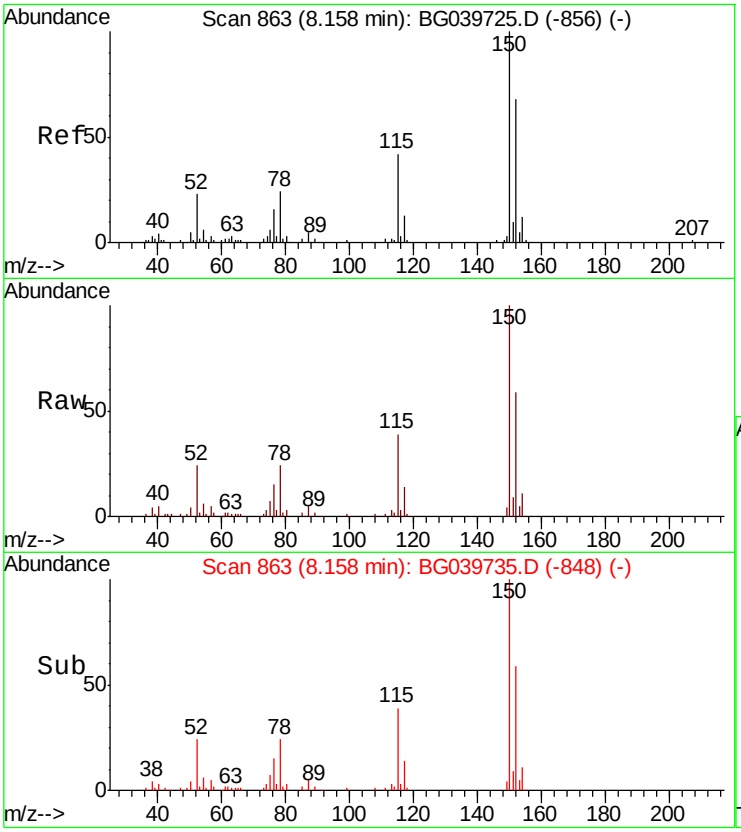
Quant Time: Mar 05 06:24:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



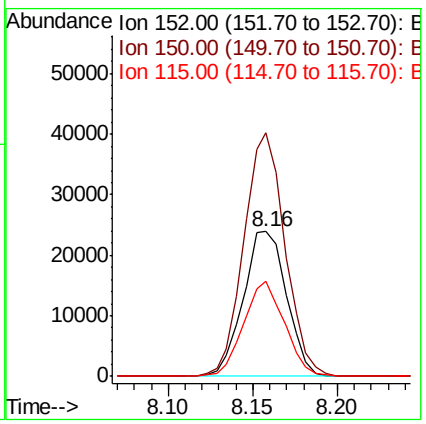


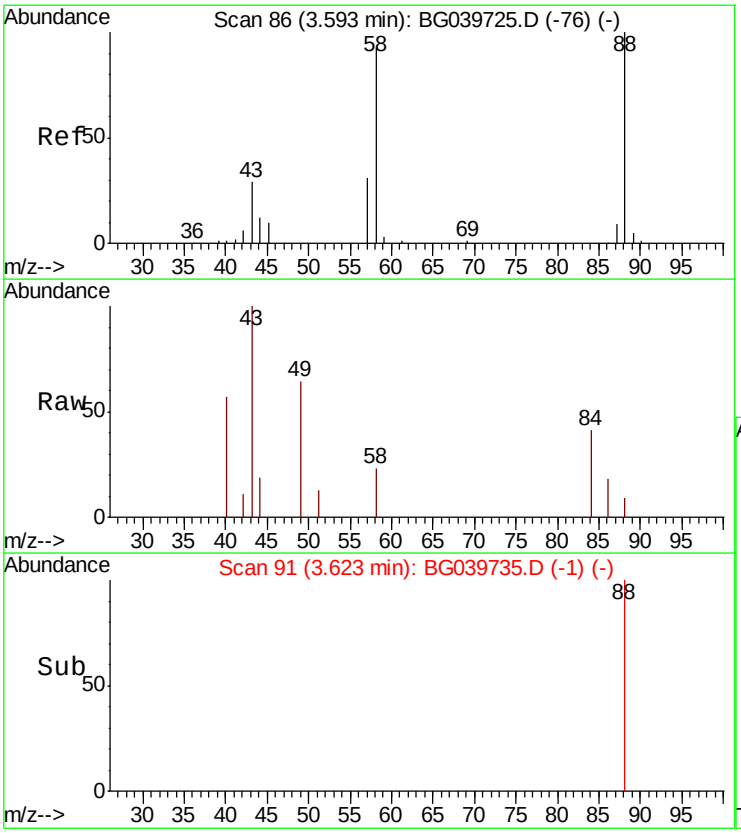
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:152 Resp: 42534

Ion	Ratio	Lower	Upper
152	100		
150	168.6	123.7	185.5
115	66.1	45.9	68.9

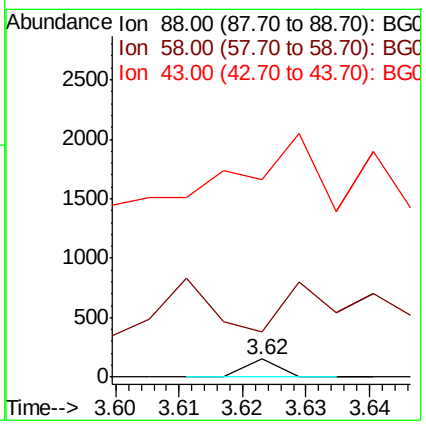


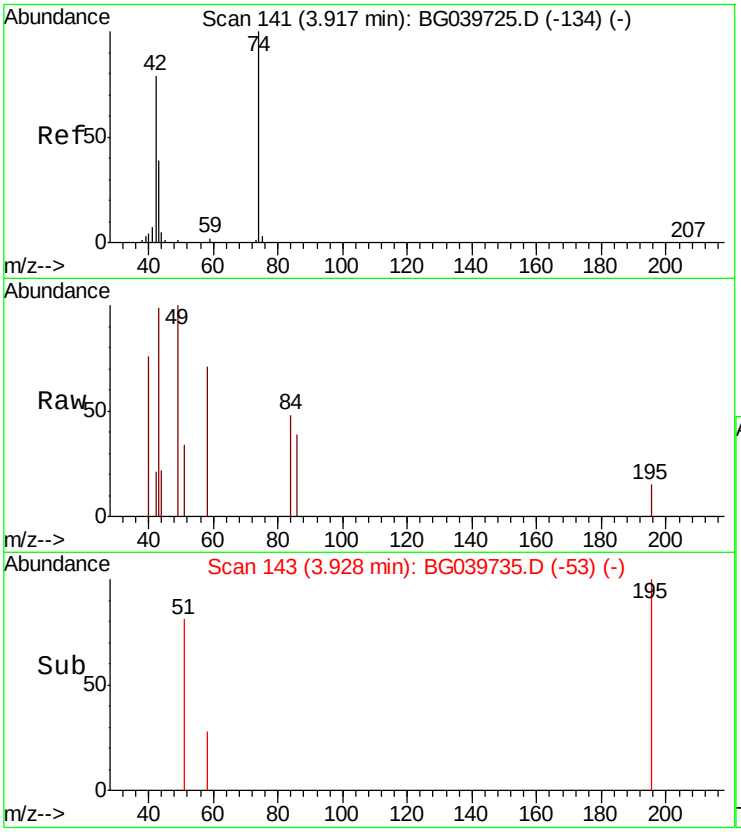


#2
1,4-Dioxane
Concen: 0.046 ng
RT: 3.62 min Scan# 91
Delta R.T. 0.02 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion: 88 Resp: 53

Ion	Ratio	Lower	Upper
88	100		
58	777.4	81.1	121.7#
43	1094.3	31.4	47.0#



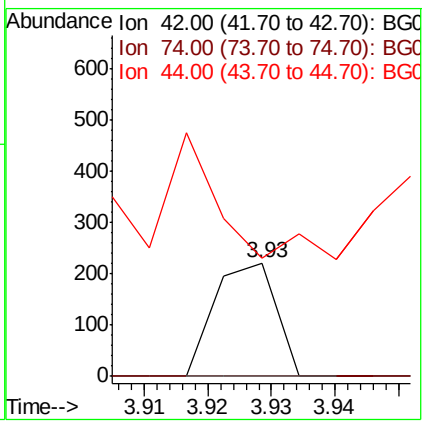


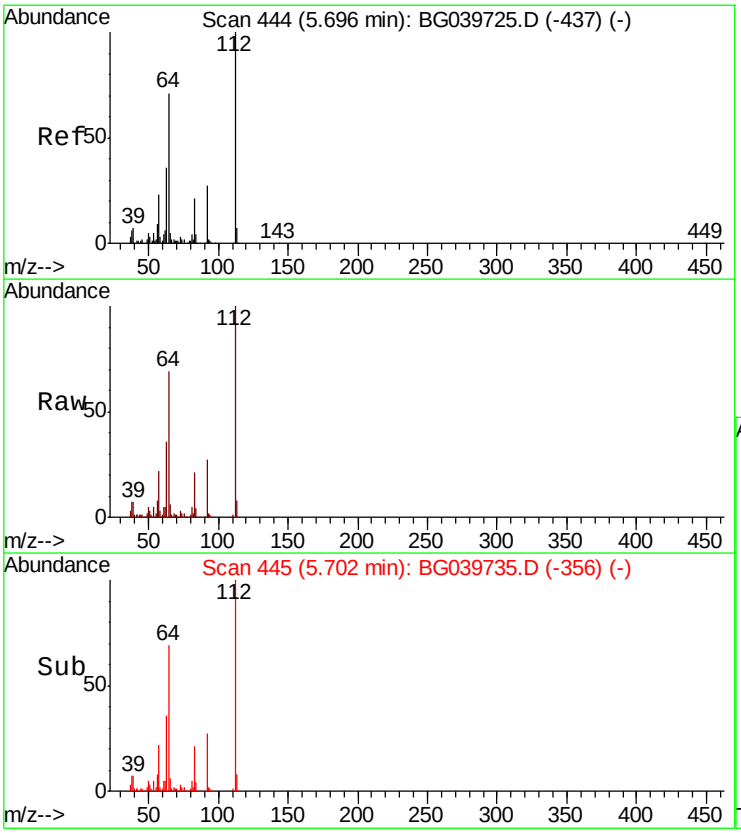
#4
n-Nitrosodimethylamine
Concen: 0.101 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.00 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion: 42 Resp: 147

Ion	Ratio	Lower	Upper
42	100		
74	0.0	83.6	125.4#
44	104.1	6.9	10.3#

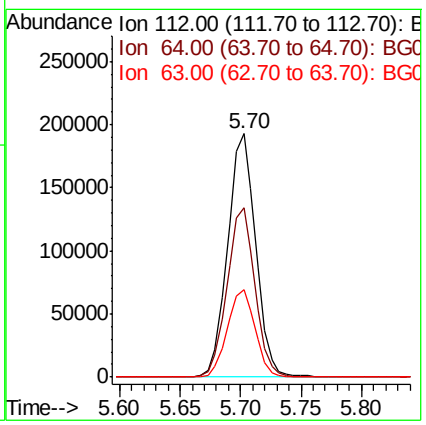


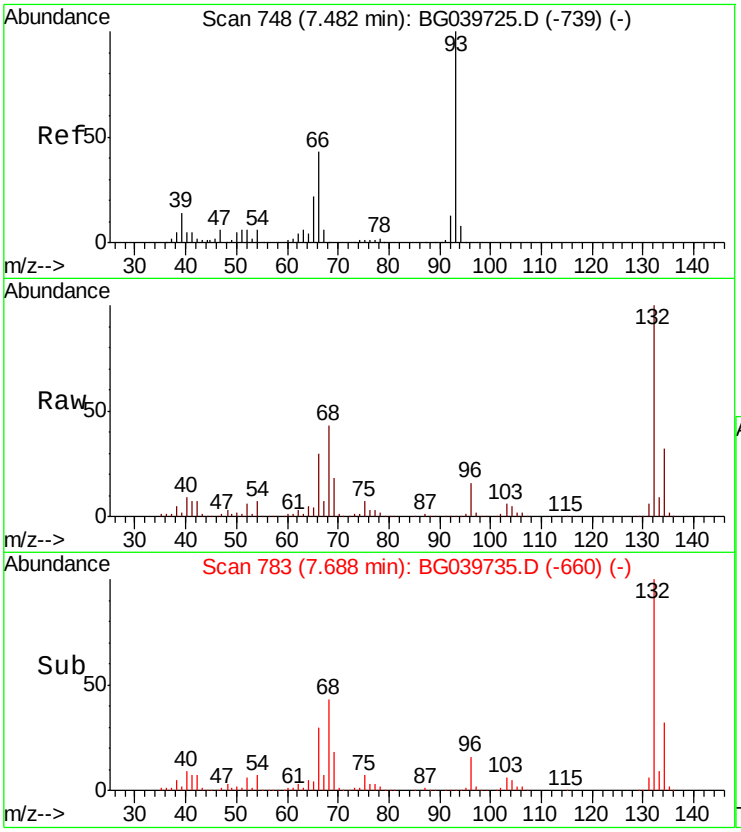


#5
2-Fluorophenol
Concen: 124.694 ng
RT: 5.70 min Scan# 445
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:112 Resp: 310886

Ion	Ratio	Lower	Upper
112	100		
64	69.5	57.8	86.8
63	36.1	29.8	44.6



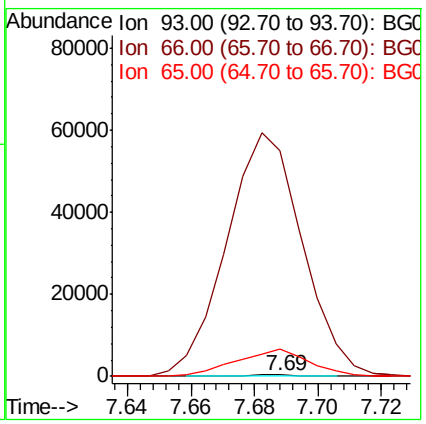


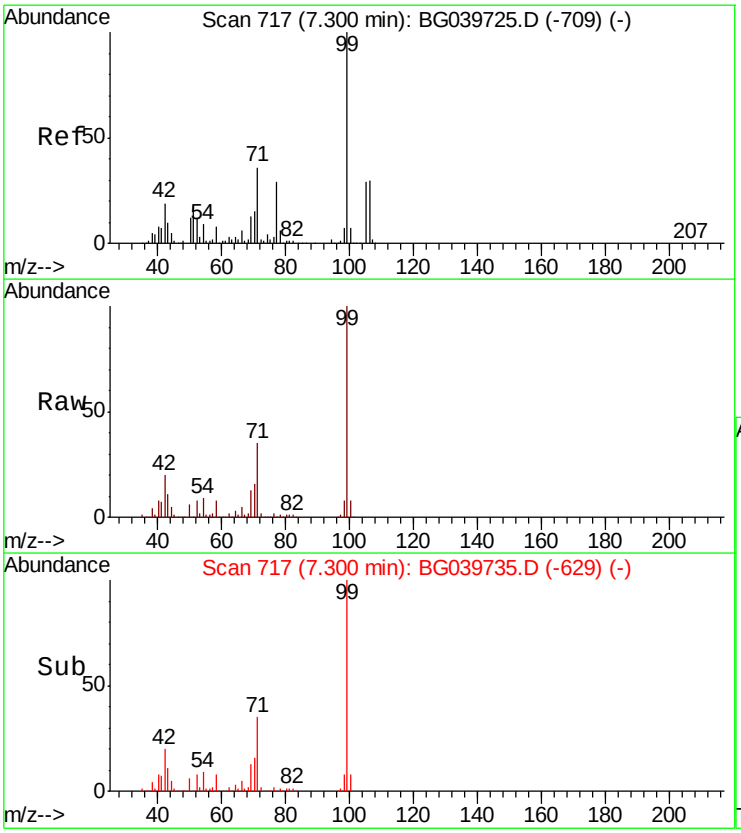
#6
Aniline
Concen: 0.090 ng
RT: 7.69 min Scan# 783
Delta R.T. 0.19 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion: 93 Resp: 436

Ion	Ratio	Lower	Upper
93	100		
66	14557.0	34.2	51.4#
65	1756.5	17.7	26.5#

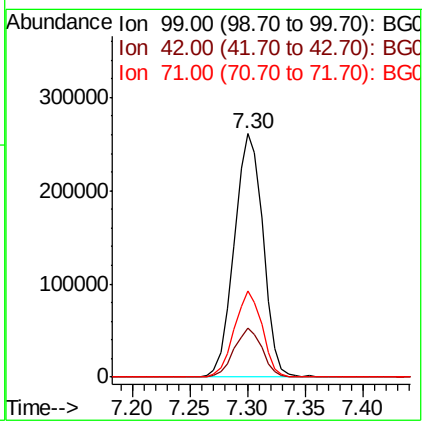


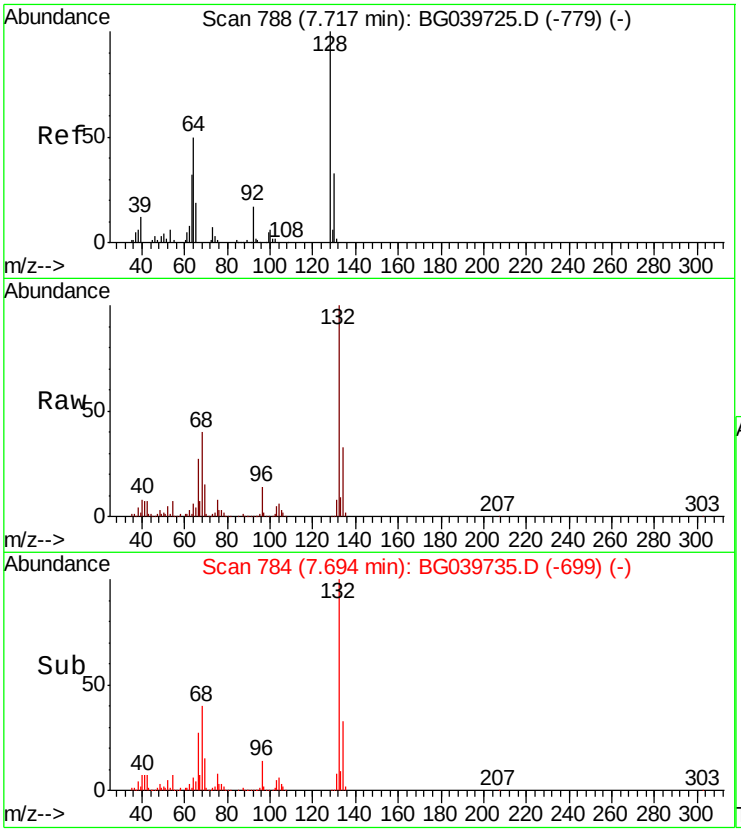


#7
Phenol-d6
Concen: 120.966 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion: 99 Resp: 449689

Ion	Ratio	Lower	Upper
99	100		
42	20.4	18.2	27.2
71	35.4	28.0	42.0



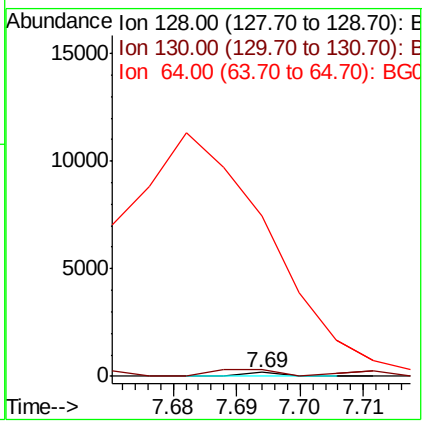


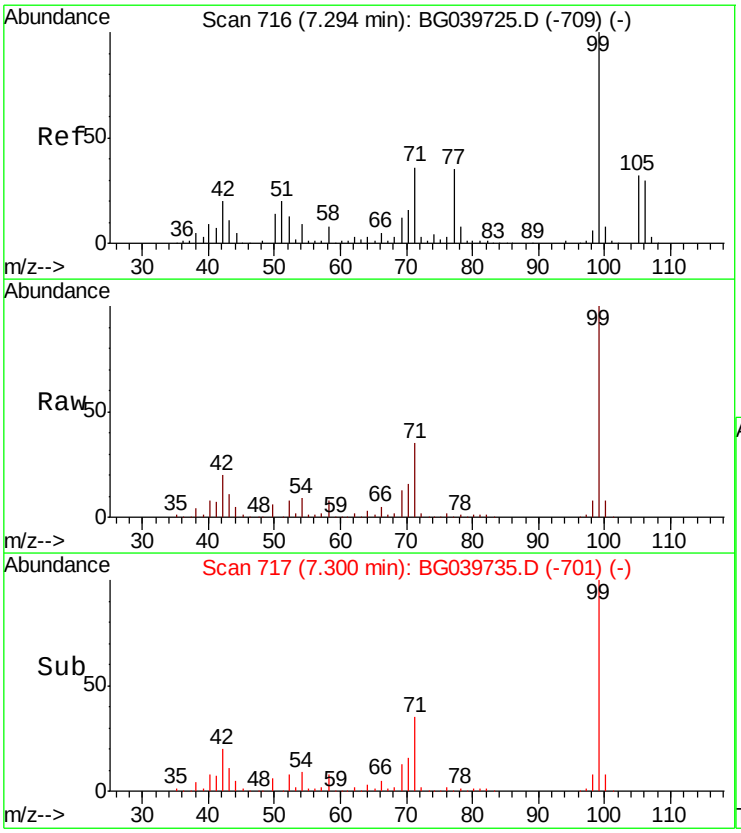
#8
2-Chlorophenol
Concen: 0.021 ng
RT: 7.69 min Scan# 784
Delta R.T. -0.03 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:128 Resp: 65

Ion	Ratio	Lower	Upper
128	100		
130	182.6	12.9	52.9#
64	4038.0	38.7	78.7#

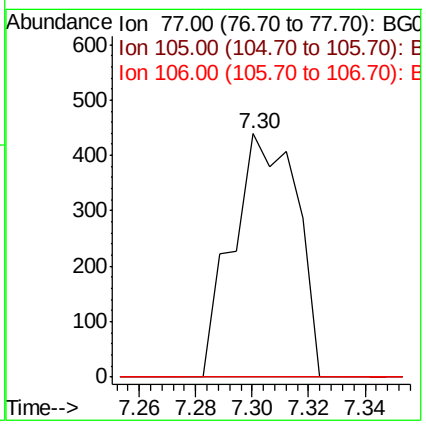


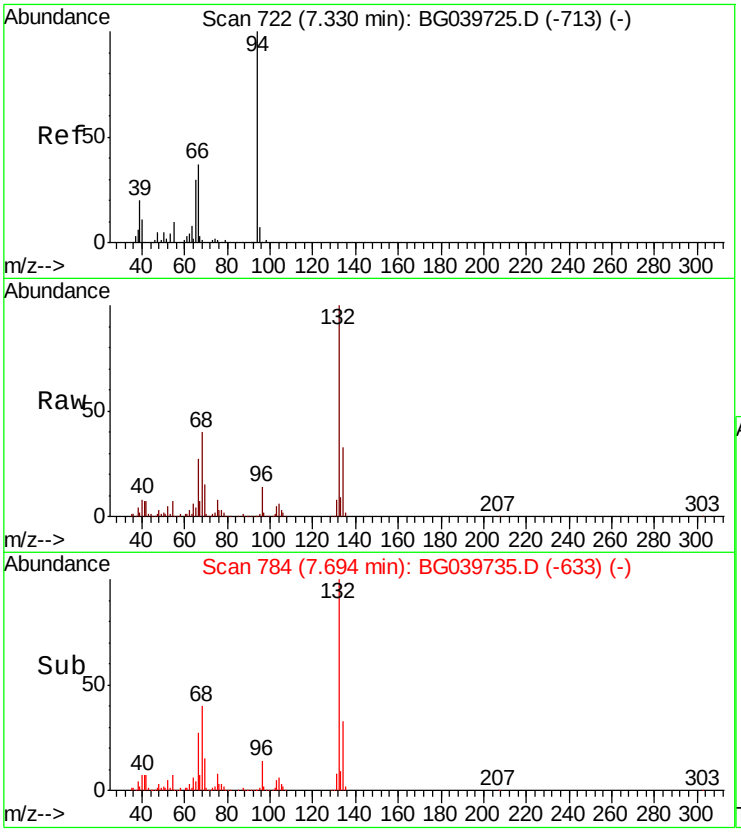


#9
Benzaldehyde
Concen: 0.289 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion: 77 Resp: 692

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



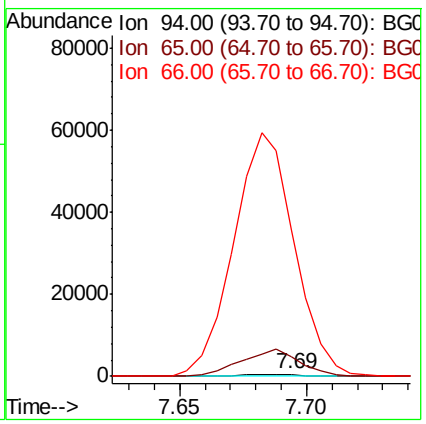


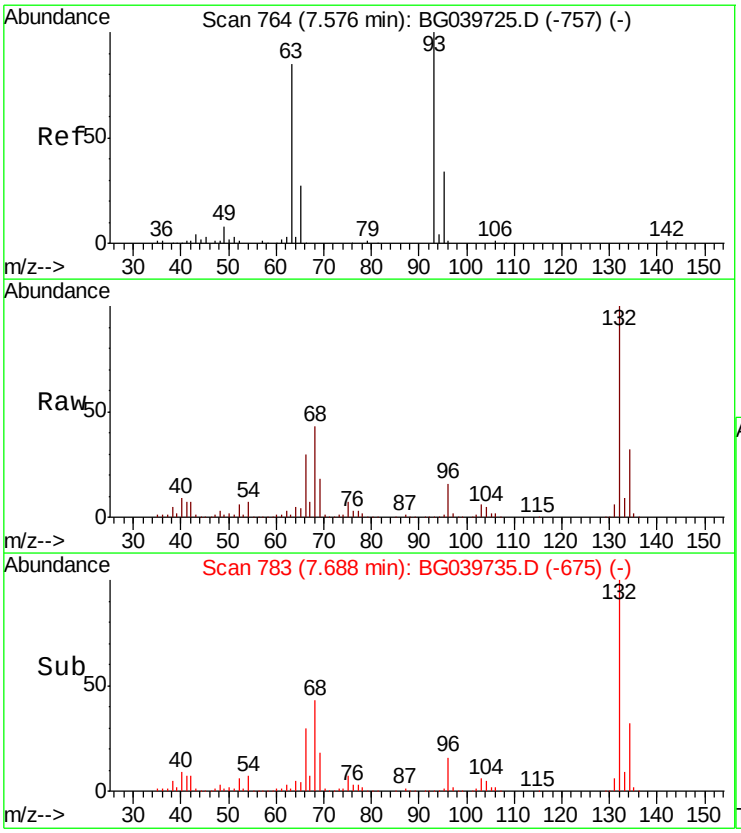
#10
Phenol
Concen: 0.196 ng
RT: 7.69 min Scan# 784
Delta R.T. 0.36 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion: 94 Resp: 791

Ion	Ratio	Lower	Upper
94	100		
65	861.9	11.7	51.7#
66	6417.3	23.7	63.7#

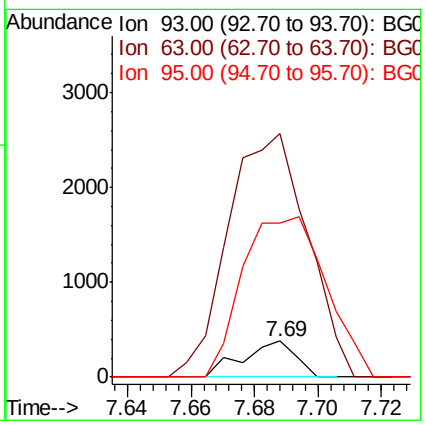


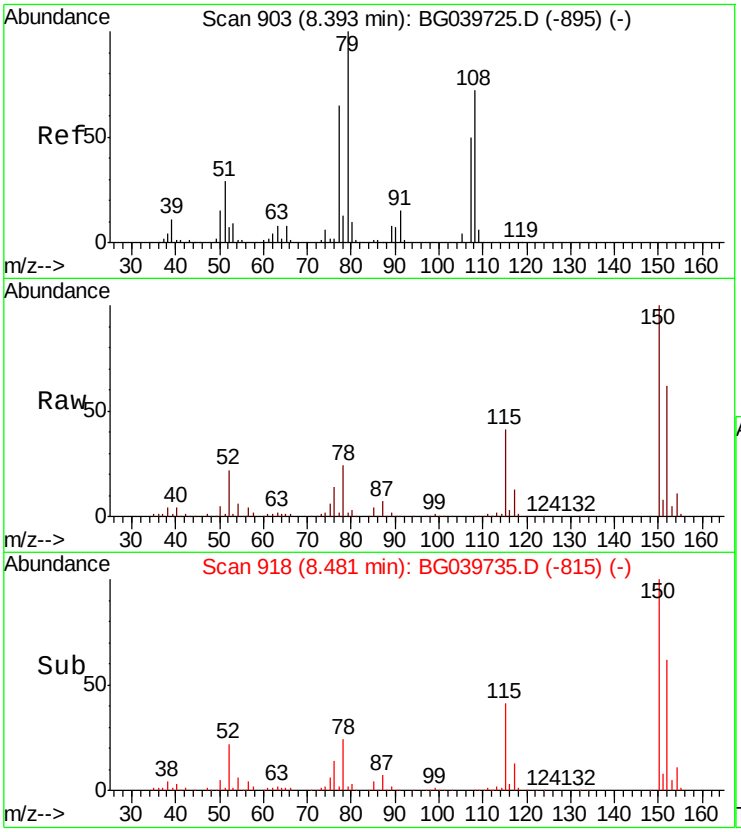


#11
bis(2-Chloroethyl)ether
Concen: 0.139 ng
RT: 7.69 min Scan# 783
Delta R.T. 0.11 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion: 93 Resp: 436

Ion	Ratio	Lower	Upper
93	100		
63	681.2	69.5	109.5#
95	429.7	12.7	52.7#



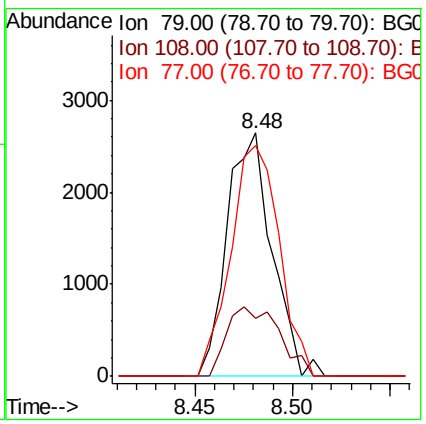


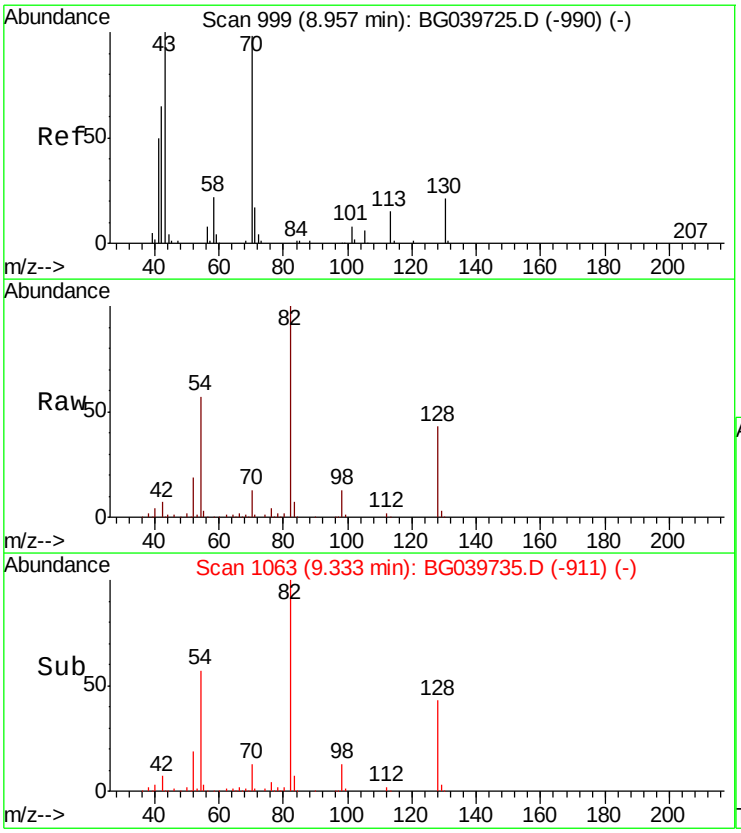
#15
Benzyl Alcohol
Concen: 1.427 ng
RT: 8.48 min Scan# 918
Delta R.T. 0.08 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion: 79 Resp: 4207

Ion	Ratio	Lower	Upper
79	100		
108	23.6	57.8	86.6#
77	94.7	51.1	76.7#

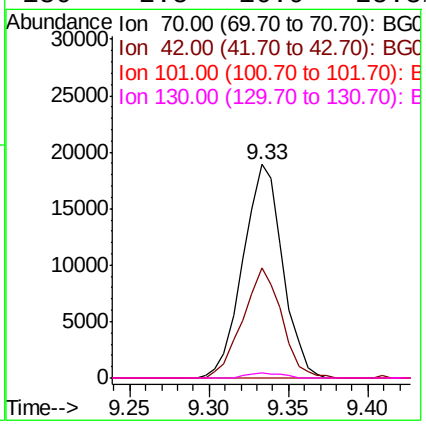


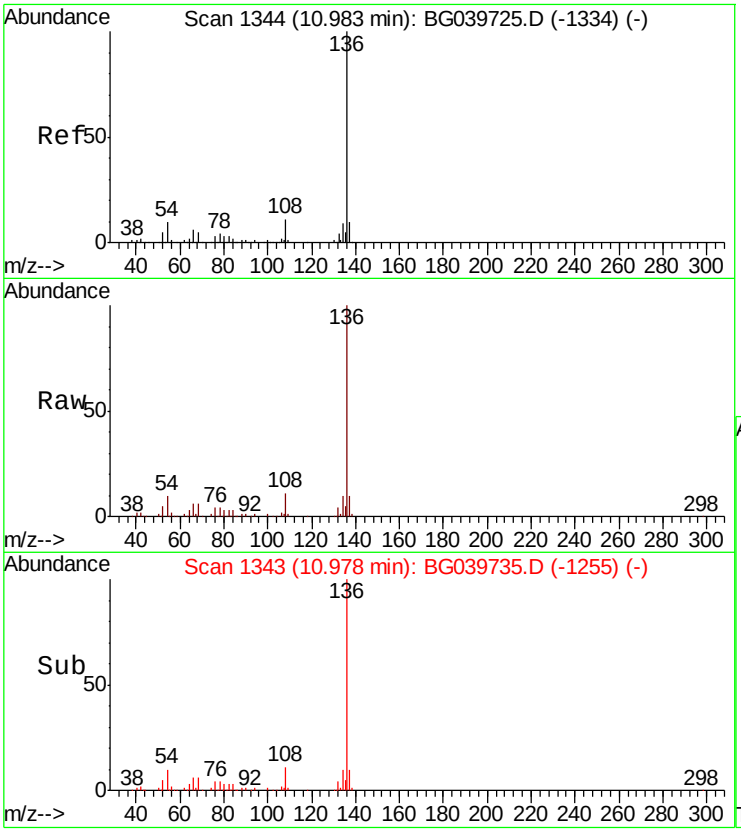


#19
n-Nitroso-di-n-propylamine
Concen: 12.269 ng
RT: 9.33 min Scan# 1063
Delta R.T. 0.36 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion: 70 Resp: 32830

Ion	Ratio	Lower	Upper
70	100		
42	51.4	60.4	90.6#
101	0.0	7.5	11.3#
130	2.5	16.9	25.3#



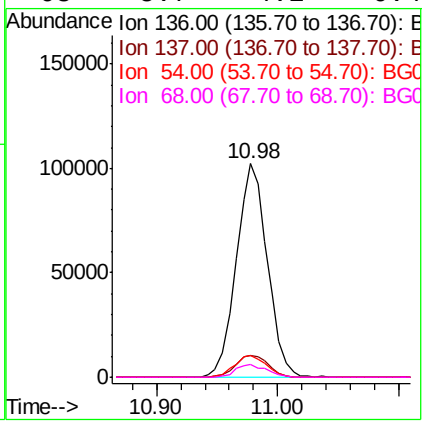


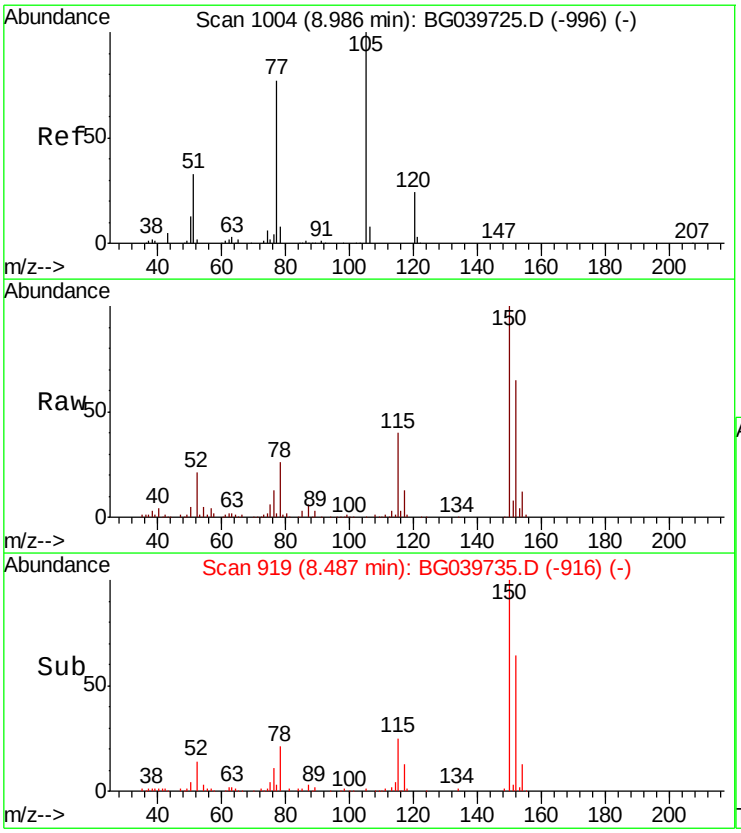
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:136 Resp: 182161

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.1	13.7
54	10.3	9.4	14.2
68	5.7	4.2	6.4

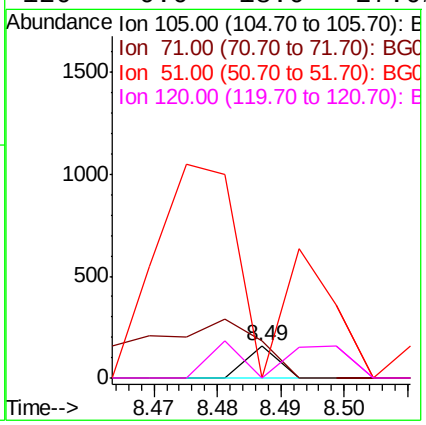


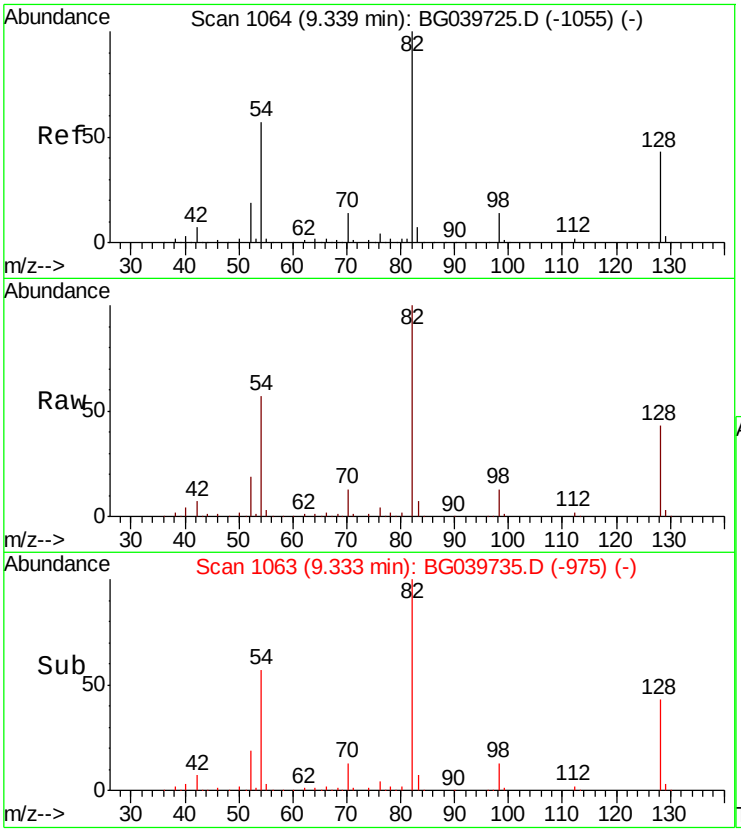


#22
Acetophenone
Concen: 0.011 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.51 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:105 Resp: 56

Ion	Ratio	Lower	Upper
105	100		
71	115.2	0.8	1.2#
51	0.0	30.2	45.2#
120	0.0	18.0	27.0#



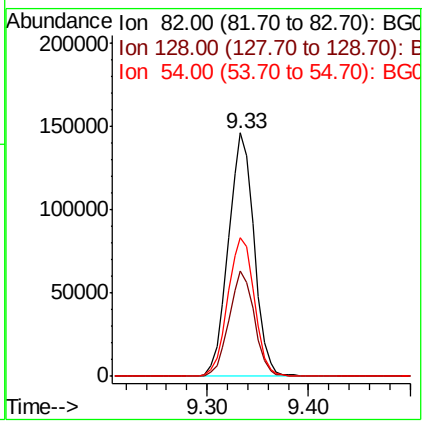


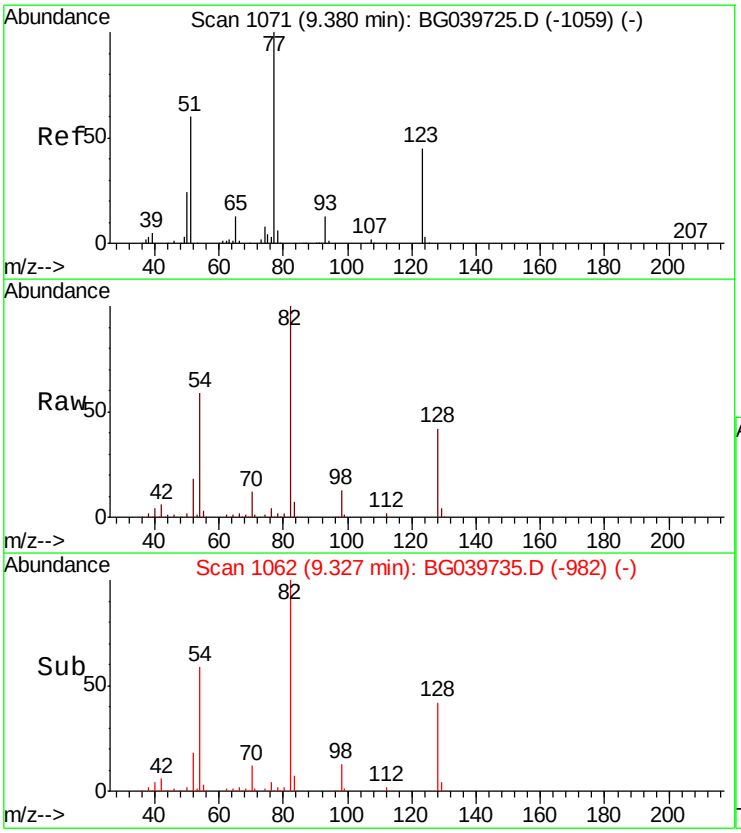
#23
Nitrobenzene-d5
Concen: 76.271 ng
RT: 9.33 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion: 82 Resp: 256889

Ion	Ratio	Lower	Upper
82	100		
128	43.2	31.3	46.9
54	56.8	50.9	76.3

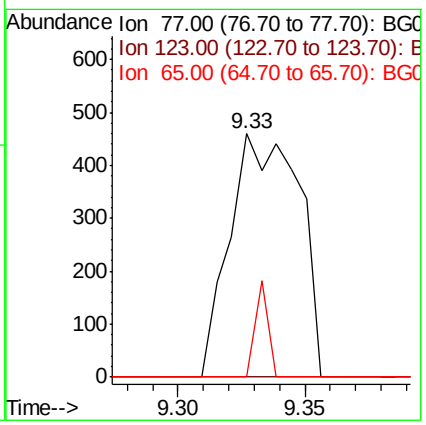


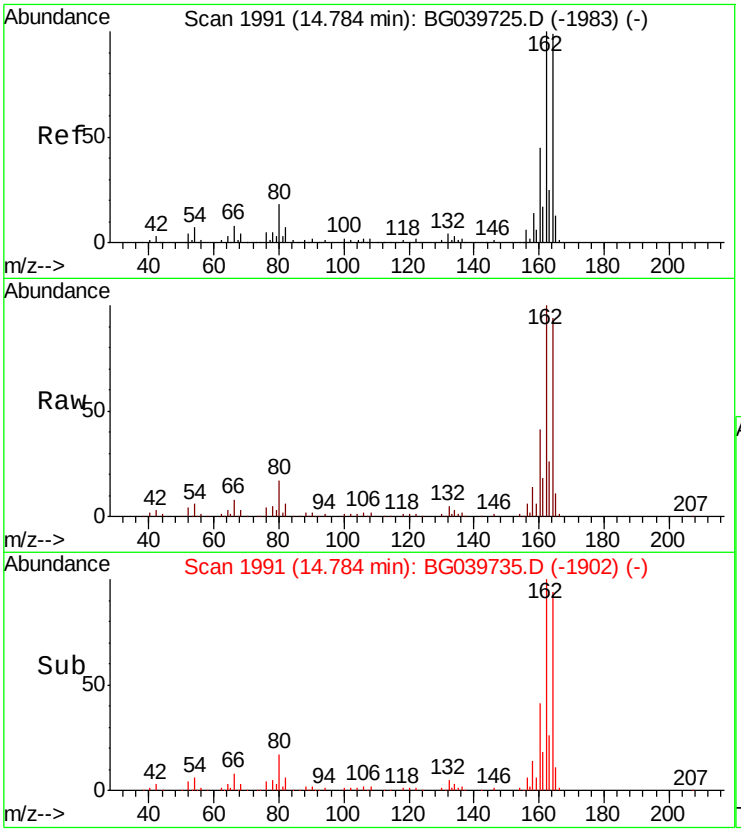


#24
Nitrobenzene
Concen: 0.246 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.06 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion: 77 Resp: 869

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



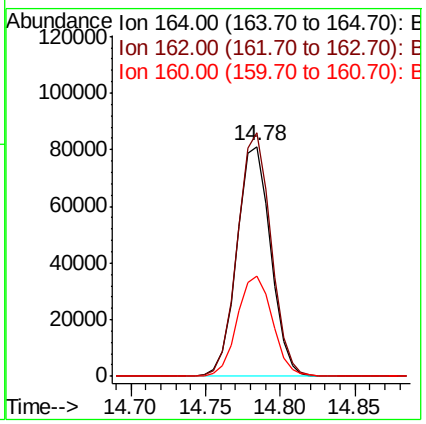


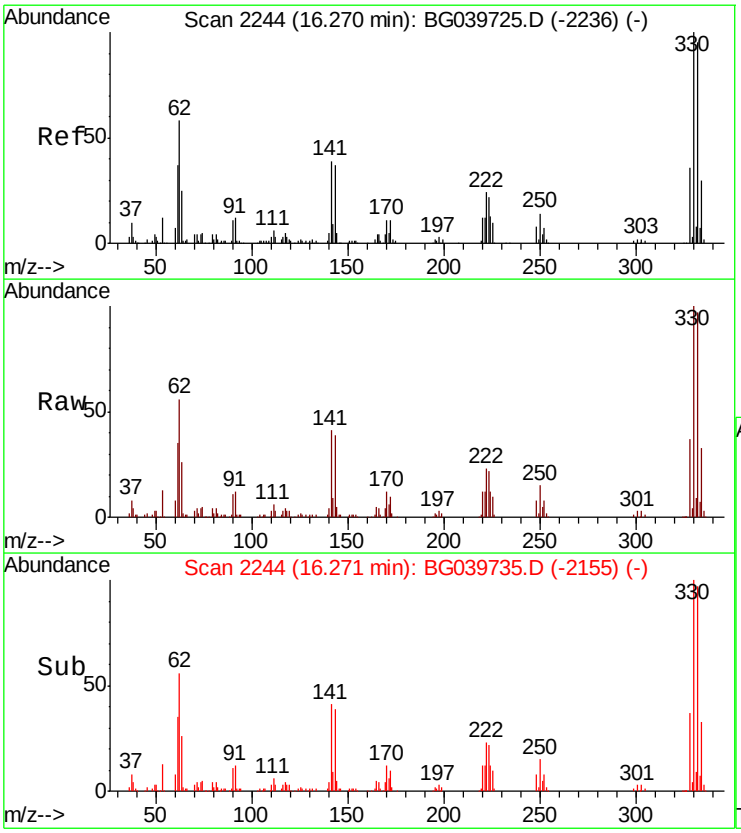
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:164 Resp: 126854

Ion	Ratio	Lower	Upper
164	100		
162	105.9	81.6	122.4
160	43.8	34.2	51.2

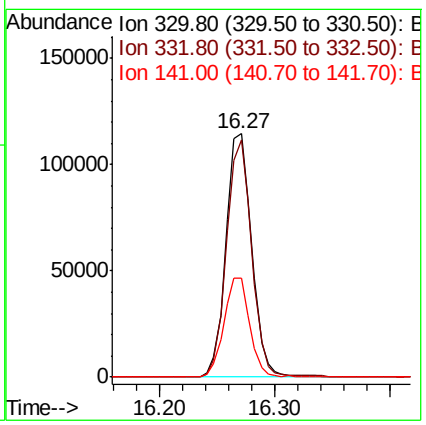


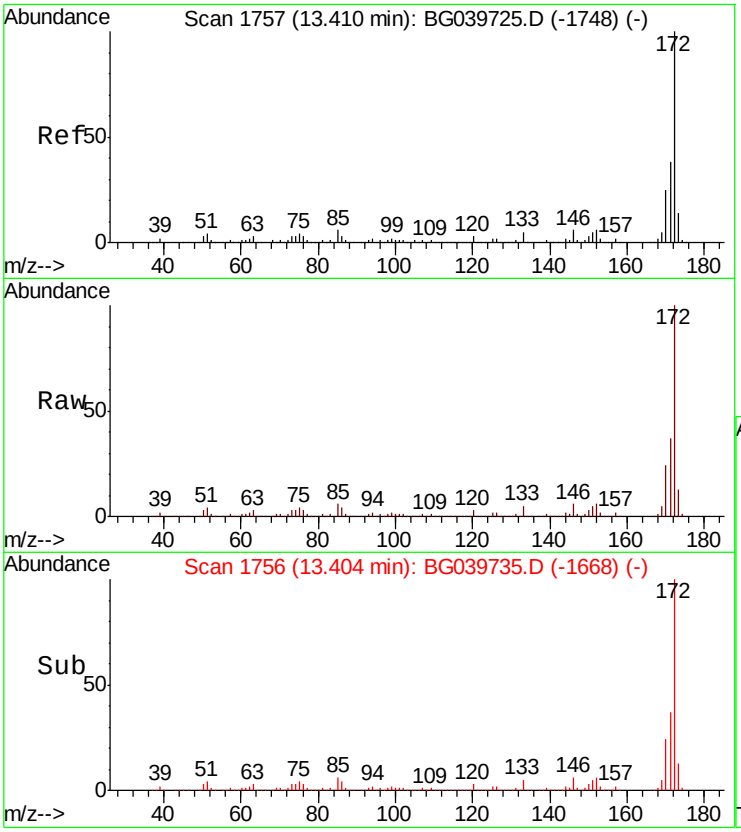


#42
2,4,6-Tribromophenol
Concen: 120.036 ng
RT: 16.27 min Scan# 2244
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:330 Resp: 177482

Ion	Ratio	Lower	Upper
330	100		
332	95.3	75.7	113.5
141	40.7	35.6	53.4



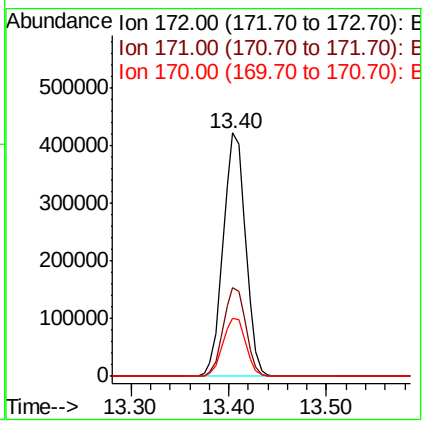


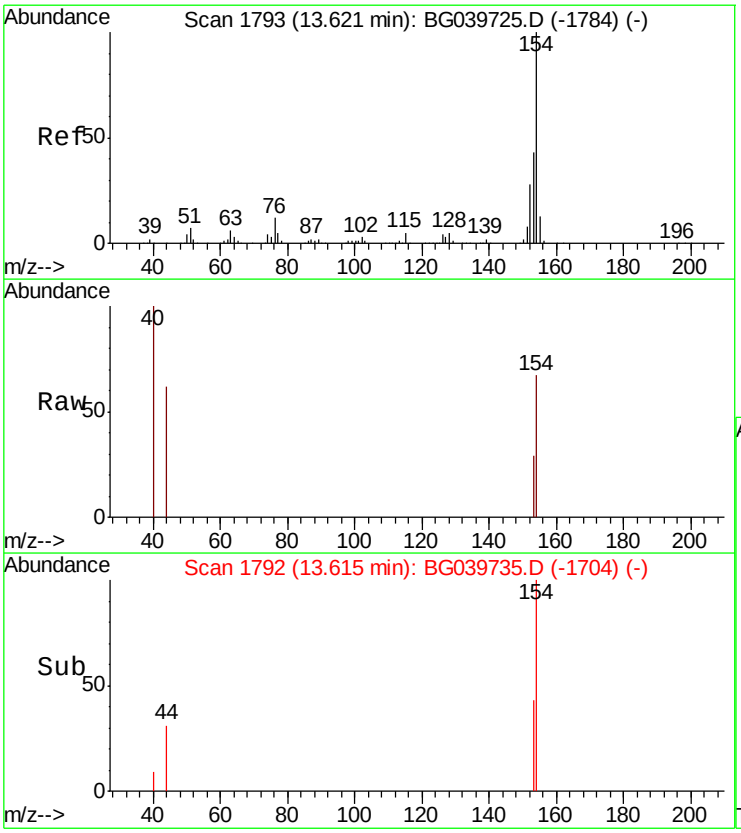
#45
2-Fluorobiphenyl
Concen: 75.310 ng
RT: 13.40 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:172 Resp: 670960

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.8	46.2
170	24.0	20.2	30.4

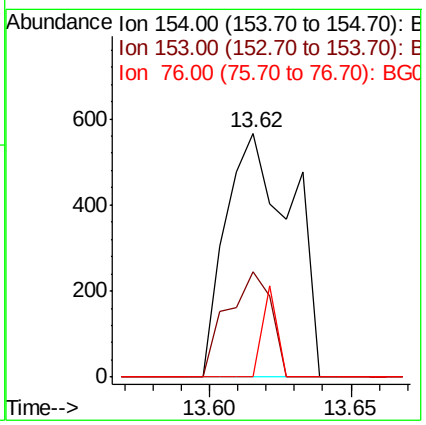


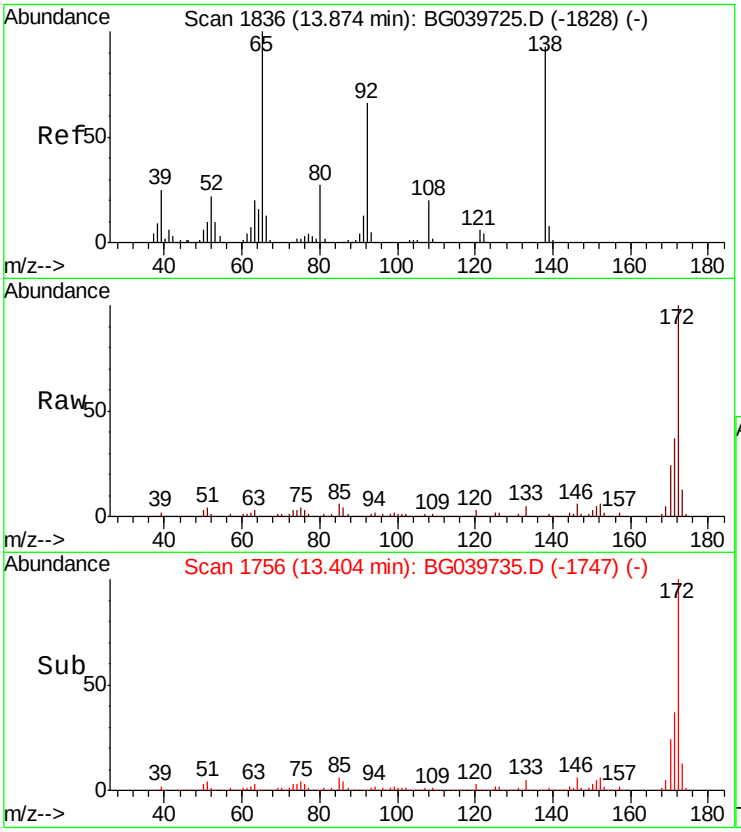


#46
1,1'-Biphenyl
Concen: 0.088 ng
RT: 13.62 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:154 Resp: 914

Ion	Ratio	Lower	Upper
154	100		
153	43.1	22.1	62.1
76	0.0	0.0	32.4



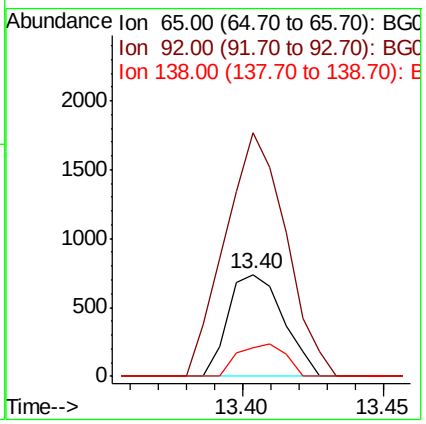


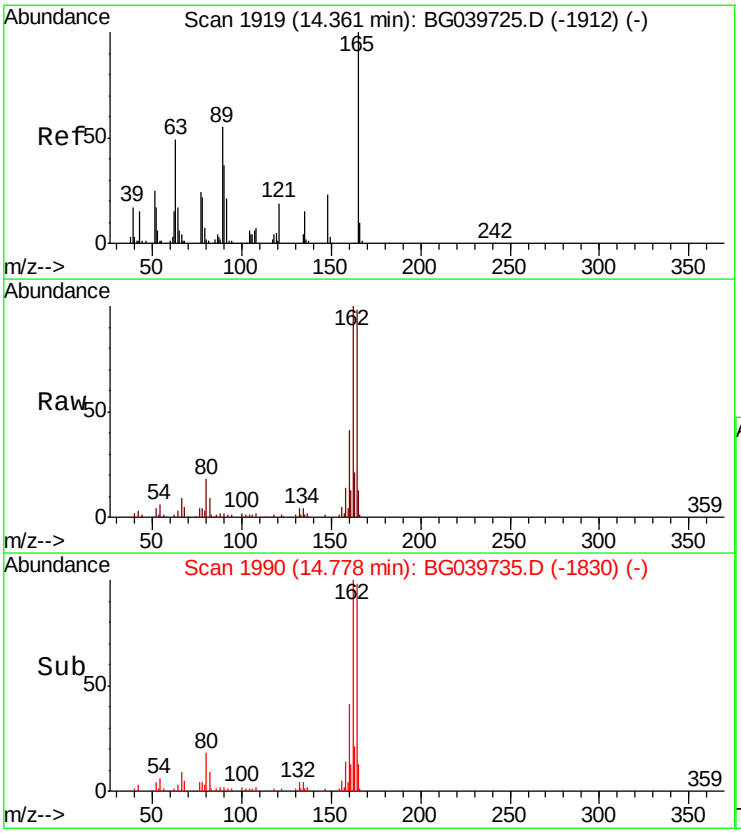
#48
2-Nitroaniline
Concen: 0.396 ng
RT: 13.40 min Scan# 1756
Delta R.T. -0.48 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion: 65 Resp: 1000

Ion	Ratio	Lower	Upper
65	100		
92	239.8	51.4	77.2#
138	28.1	71.4	107.2#

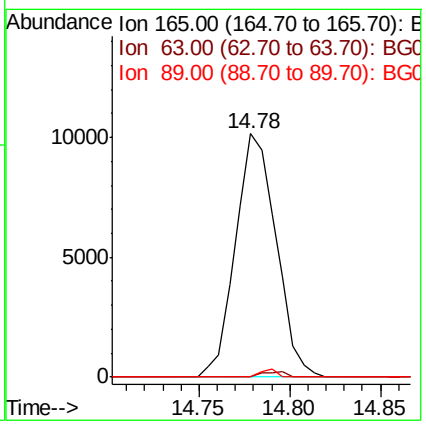


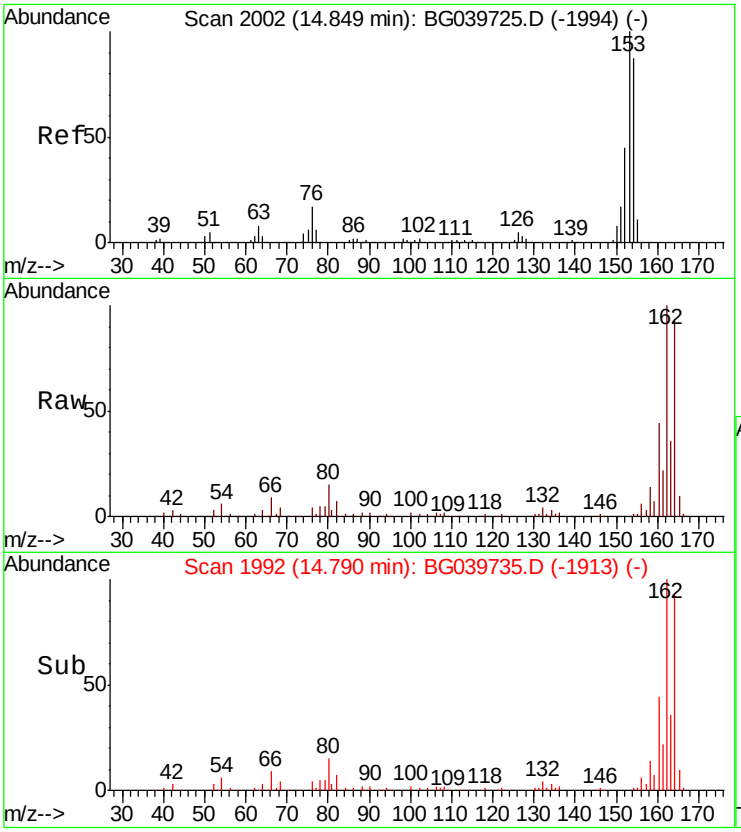


#51
2,6-Dinitrotoluene
Concen: 7.050 ng
RT: 14.78 min Scan# 1990
Delta R.T. 0.41 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:165 Resp: 15853

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



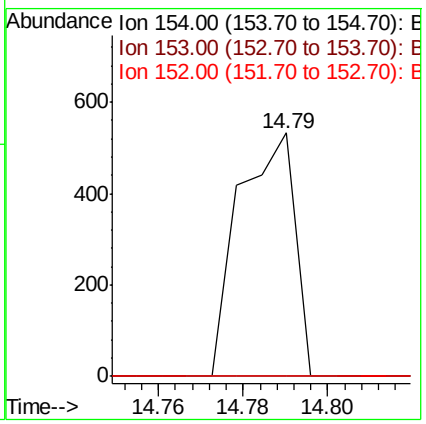


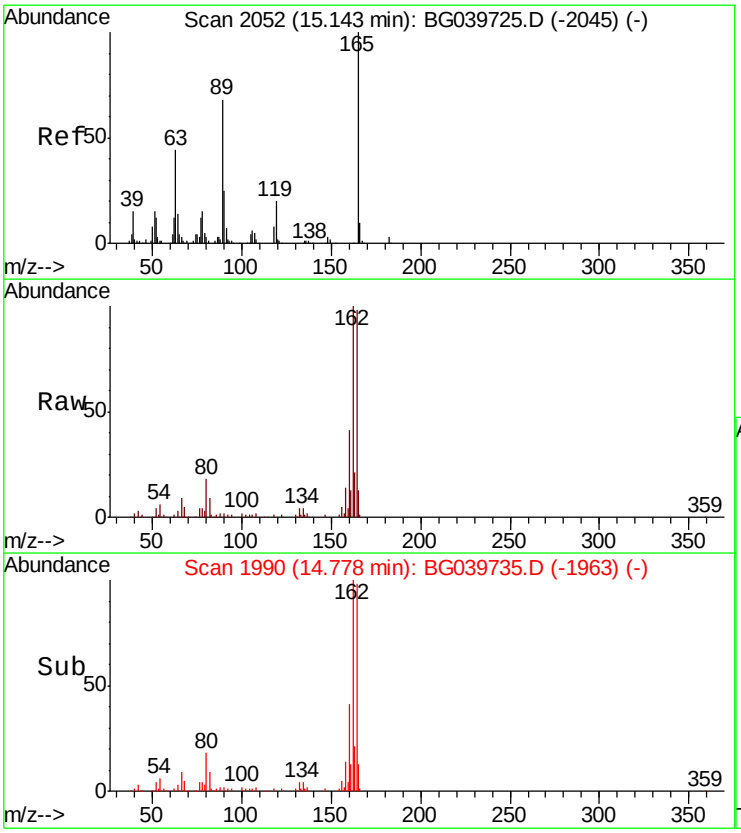
#52
Acenaphthene
Concen: 0.063 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.07 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:154 Resp: 491

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

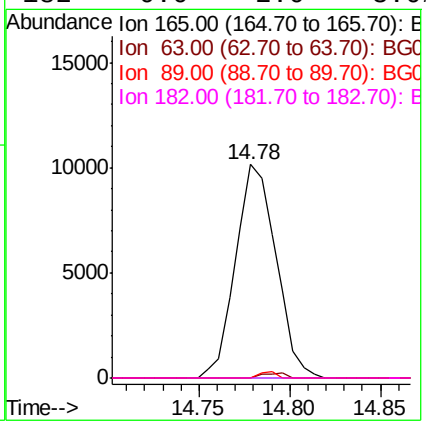


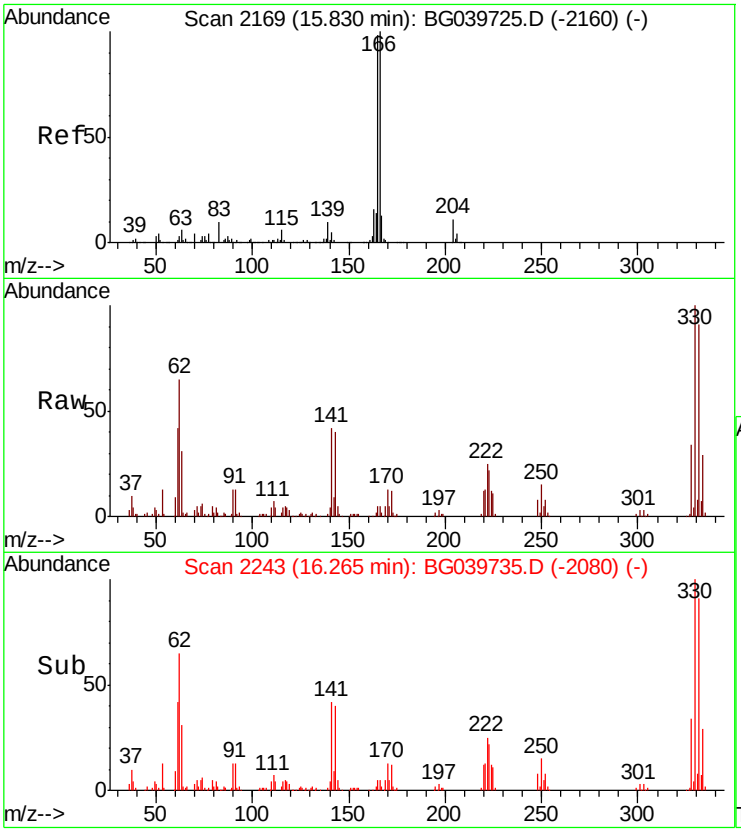


#57
2,4-Dinitrotoluene
Concen: 5.017 ng
RT: 14.78 min Scan# 1990
Delta R.T. -0.37 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:165 Resp: 15853

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



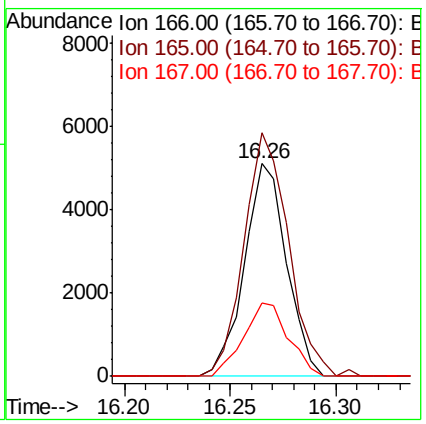


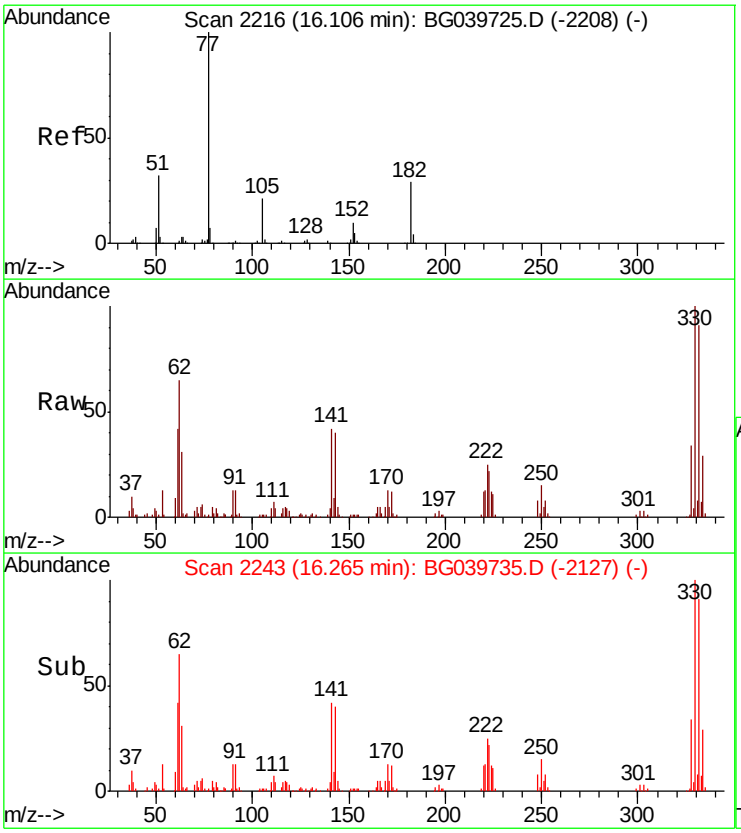
#58
Fluorene
Concen: 0.708 ng
RT: 16.26 min Scan# 2243
Delta R.T. 0.43 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:166 Resp: 7086

Ion	Ratio	Lower	Upper
166	100		
165	114.6	77.9	116.9
167	34.8	10.8	16.2#

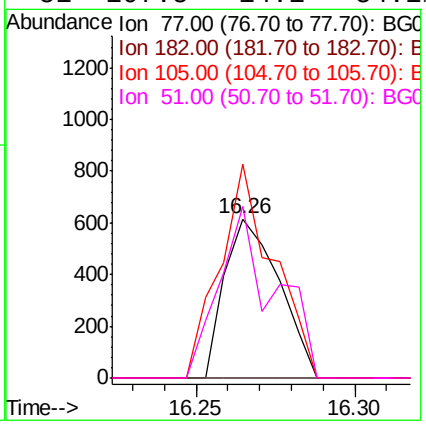


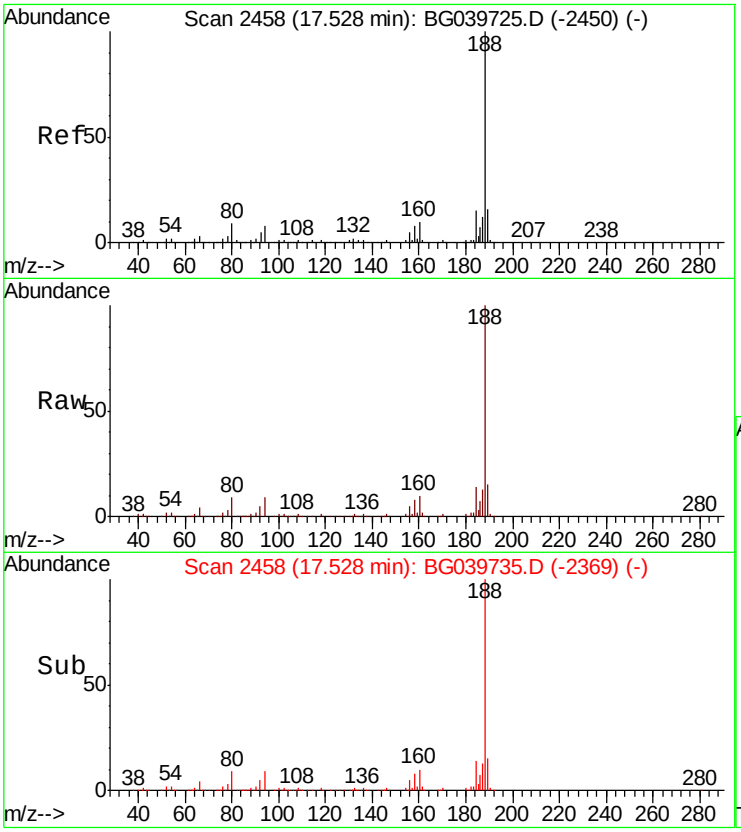


#63
Azobenzene
Concen: 0.077 ng
RT: 16.26 min Scan# 2243
Delta R.T. 0.15 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion: 77 Resp: 732

Ion	Ratio	Lower	Upper
77	100		
182	0.0	6.4	46.4#
105	134.1	0.0	39.8#
51	107.5	14.1	54.1#



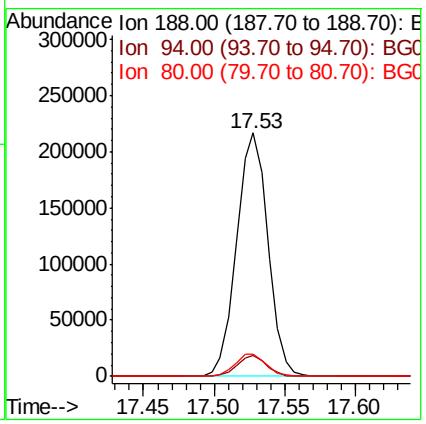


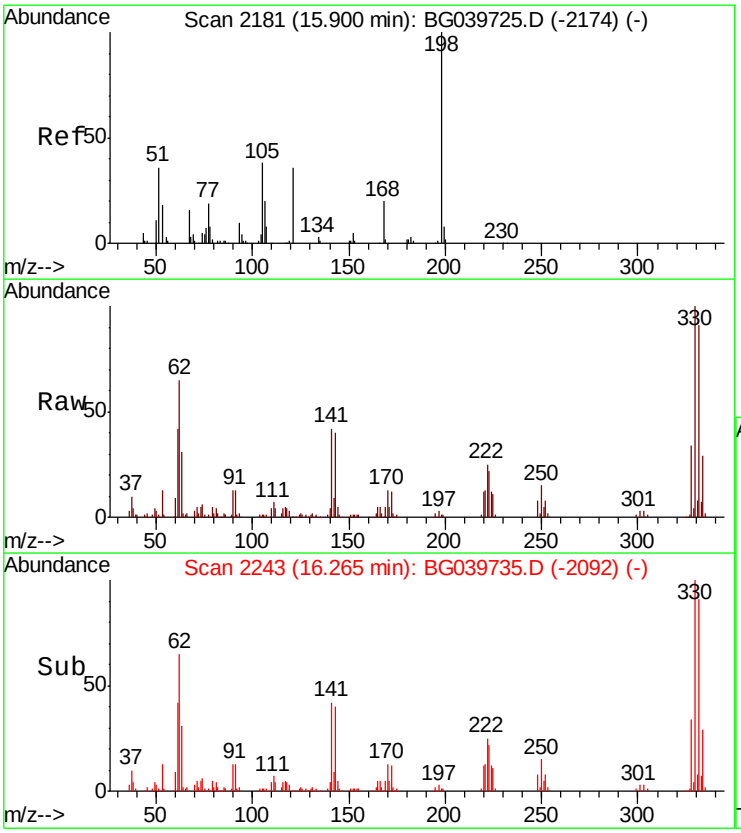
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:188 Resp: 335127

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.9	10.3
80	9.0	8.1	12.1

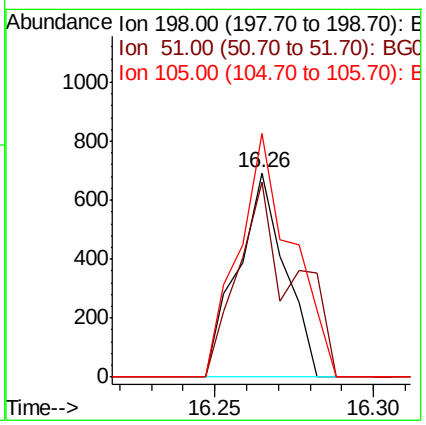


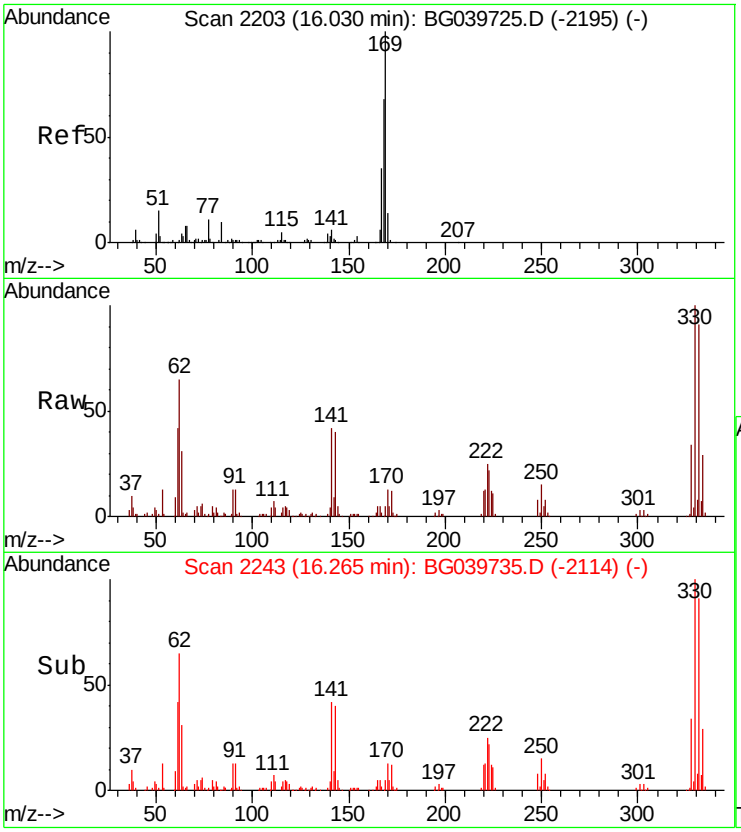


#65
4,6-Dinitro-2-methylphenol
Concen: 0.361 ng
RT: 16.26 min Scan# 2243
Delta R.T. 0.36 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:198 Resp: 715

Ion	Ratio	Lower	Upper
198	100		
51	95.5	27.4	67.4#
105	119.2	19.7	59.7#



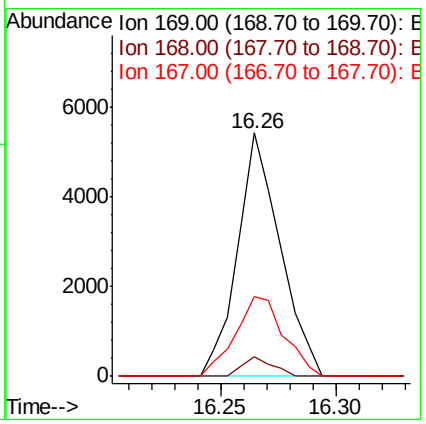


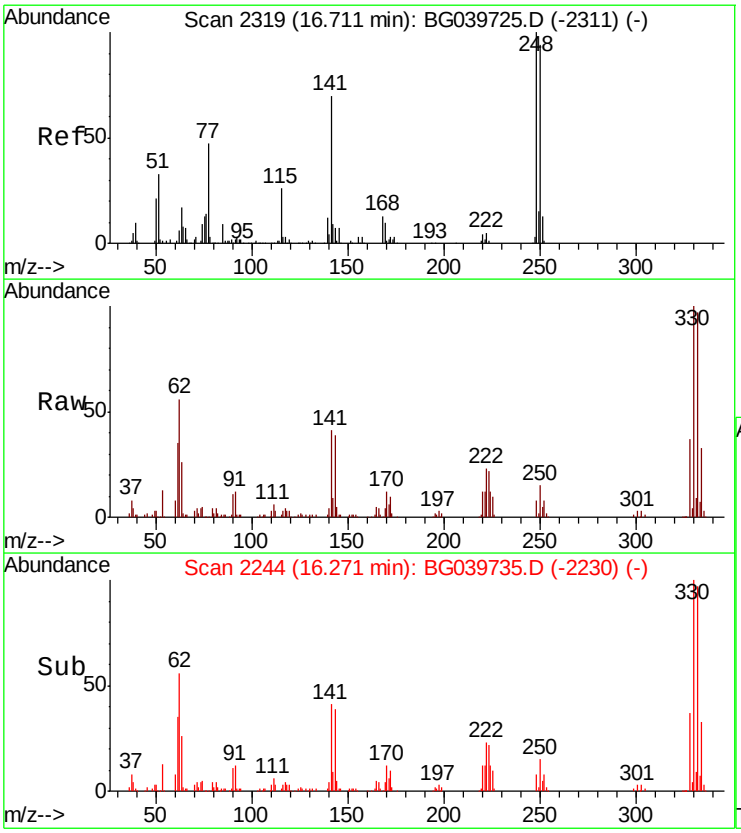
#66
n-Nitrosodiphenylamine
Concen: 0.719 ng
RT: 16.26 min Scan# 2243
Delta R.T. 0.23 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:169 Resp: 6971

Ion	Ratio	Lower	Upper
169	100		
168	7.9	56.6	85.0#
167	32.7	28.8	43.2

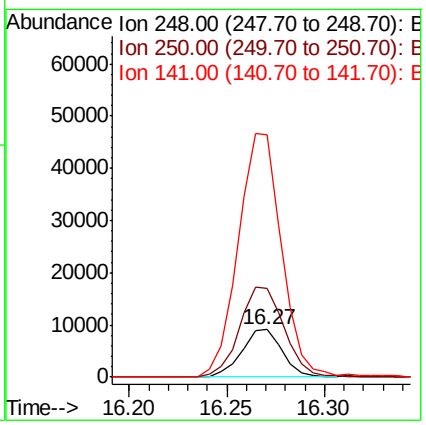


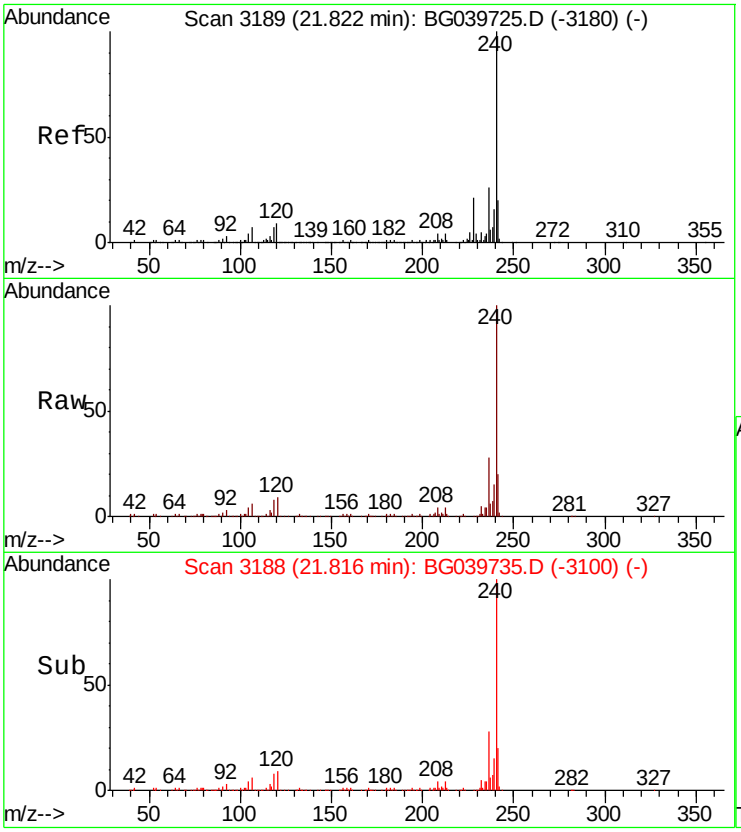


#67
4-Bromophenyl-phenylether
Concen: 3.512 ng
RT: 16.27 min Scan# 2244
Delta R.T. -0.45 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:248 Resp: 13173

Ion	Ratio	Lower	Upper
248	100		
250	187.6	77.6	116.4#
141	510.1	63.9	95.9#



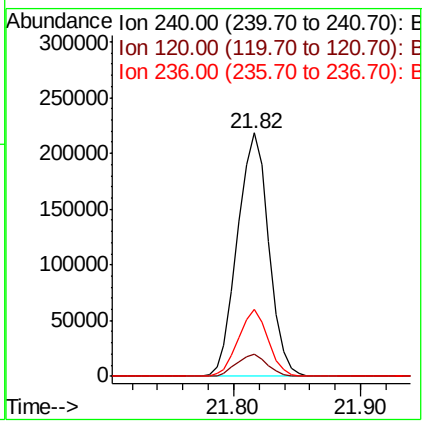


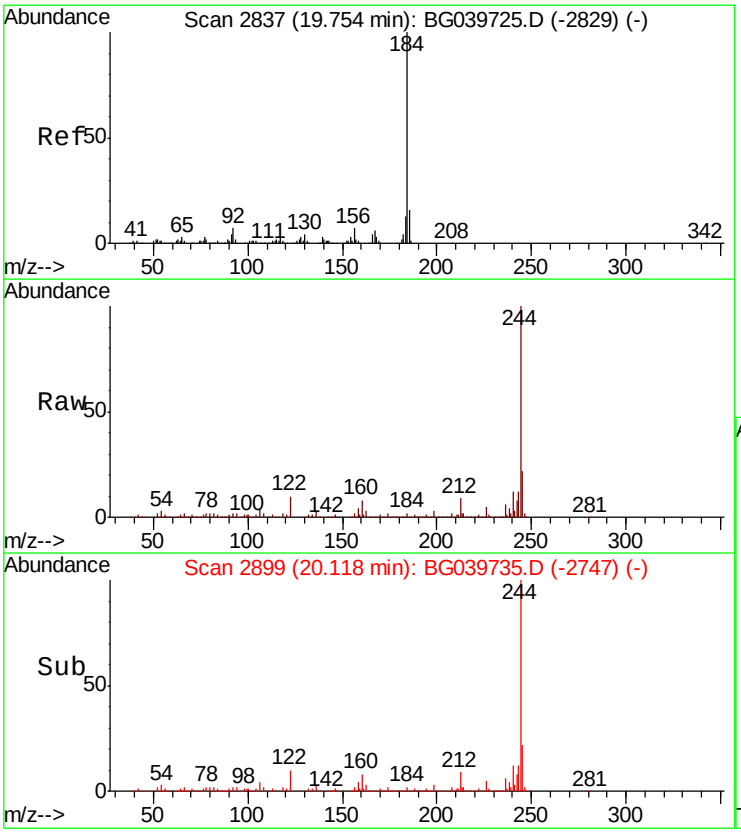
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3188
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:240 Resp: 373736

Ion	Ratio	Lower	Upper
240	100		
120	9.0	7.0	10.6
236	27.7	21.0	31.4

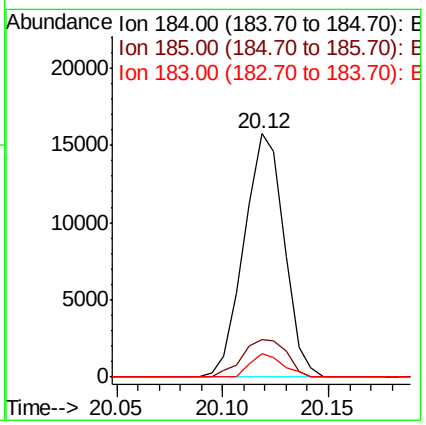


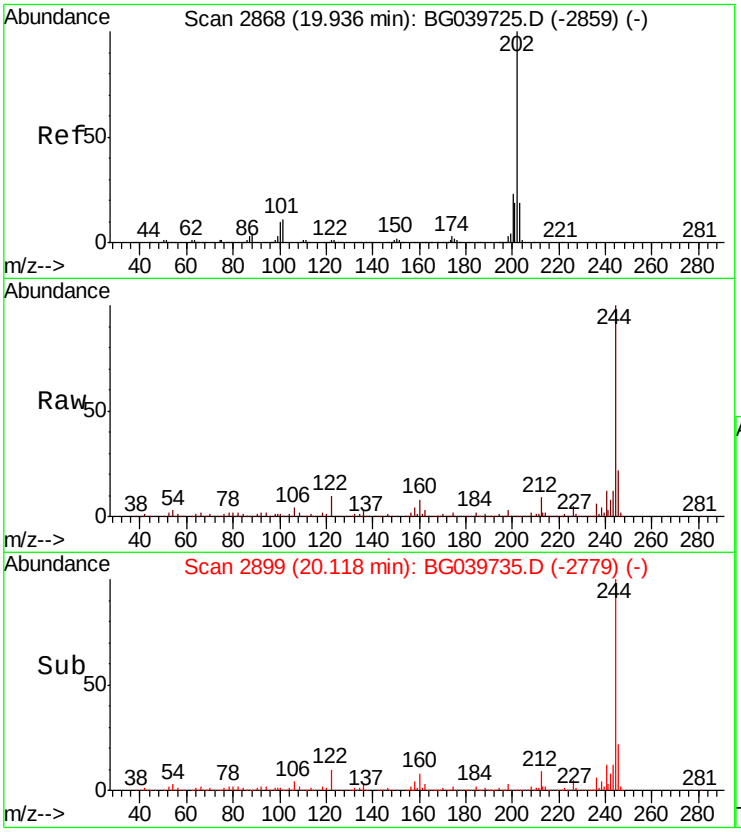


#77
Benzidine
Concen: 1.751 ng
RT: 20.12 min Scan# 2899
Delta R.T. 0.36 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:184 Resp: 20761

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.2	18.2
183	9.7	10.6	15.8#



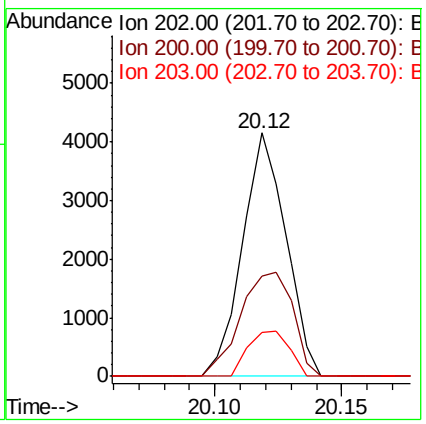


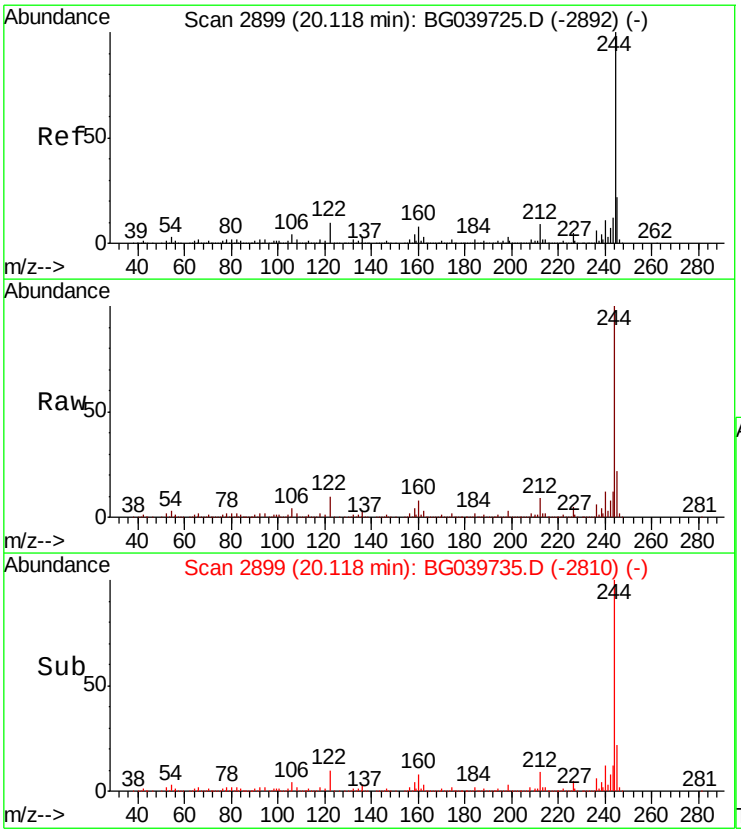
#78
Pyrene
Concen: 0.203 ng
RT: 20.12 min Scan# 2899
Delta R.T. 0.18 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:202 Resp: 4937

Ion	Ratio	Lower	Upper
202	100		
200	41.0	17.8	26.8#
203	17.9	15.3	22.9

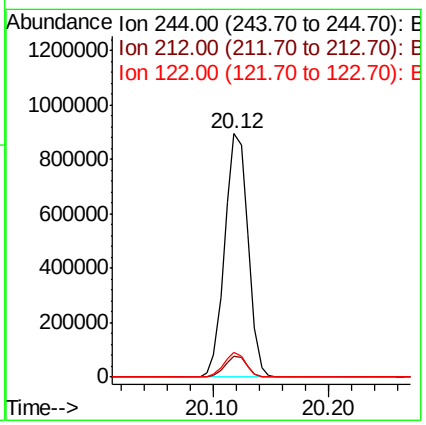


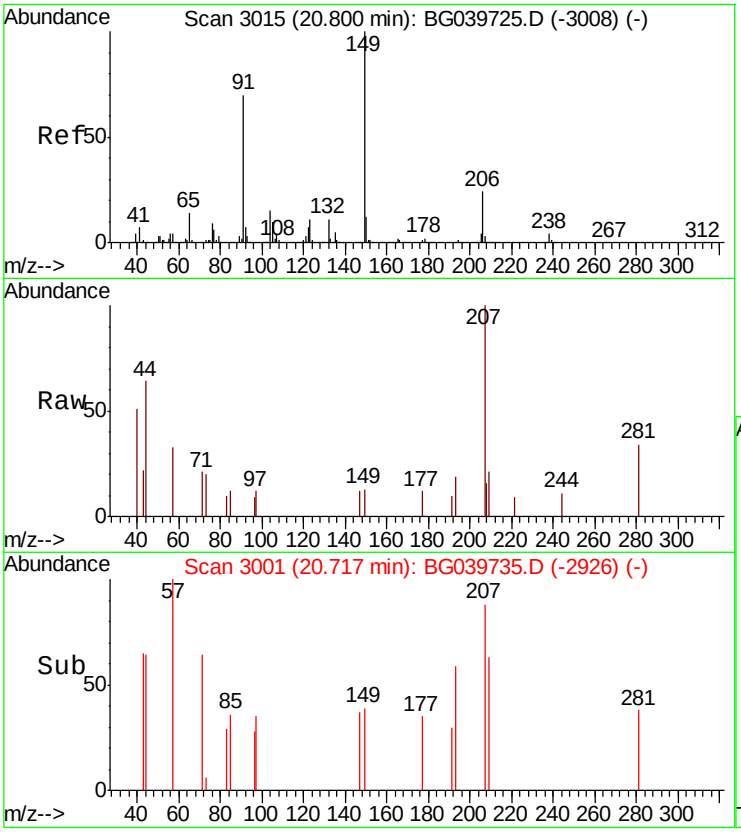


#79
Terphenyl-d14
Concen: 73.295 ng
RT: 20.12 min Scan# 2899
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:244 Resp: 1244119

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.3	10.9
122	9.9	8.4	12.6



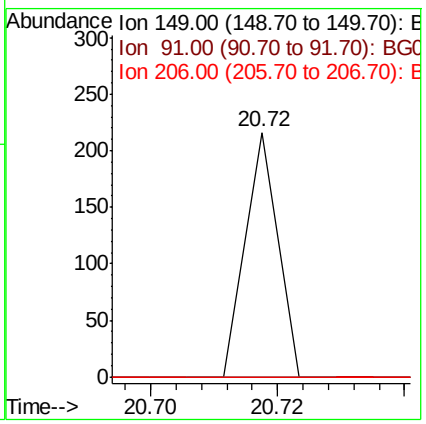


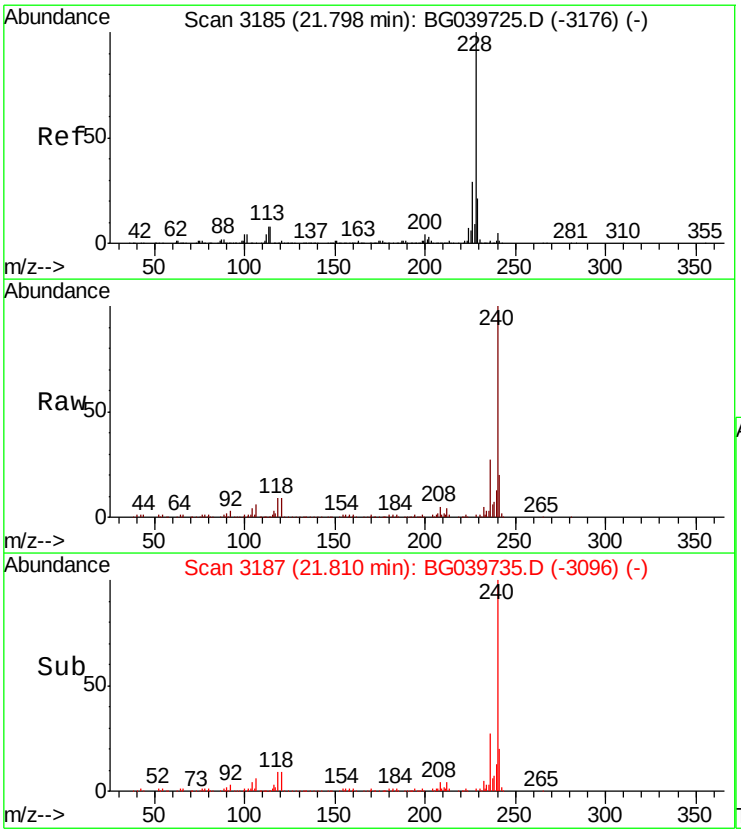
#80
Butylbenzylphthalate
Concen: 0.008 ng
RT: 20.72 min Scan# 3001
Delta R.T. -0.09 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:149 Resp: 76

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

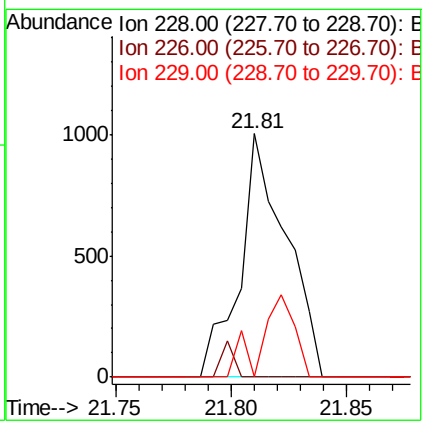


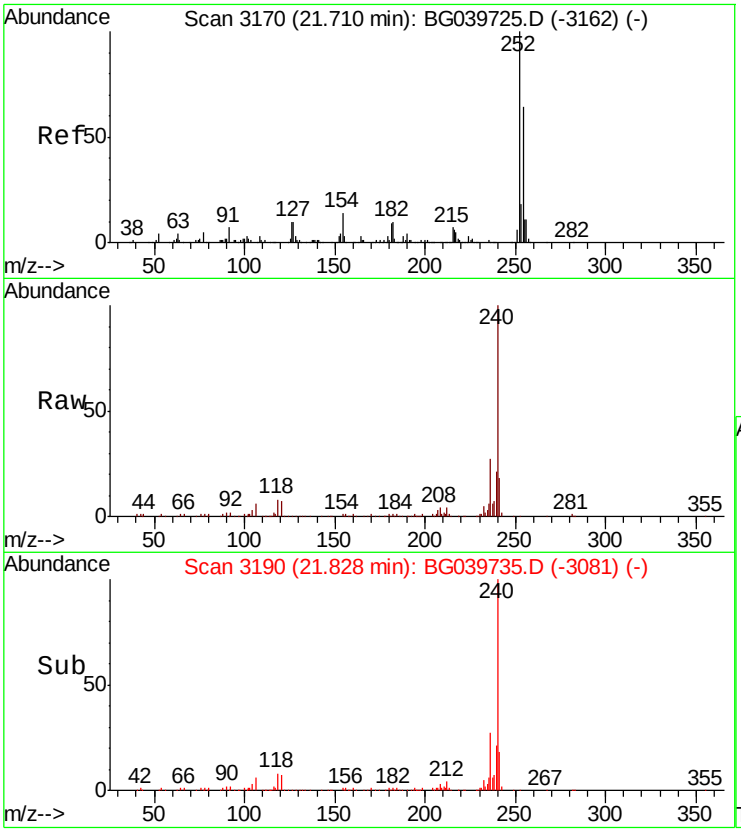


#81
Benzo(a)anthracene
Concen: 0.060 ng
RT: 21.81 min Scan# 3187
Delta R.T. 0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:228 Resp: 1396

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



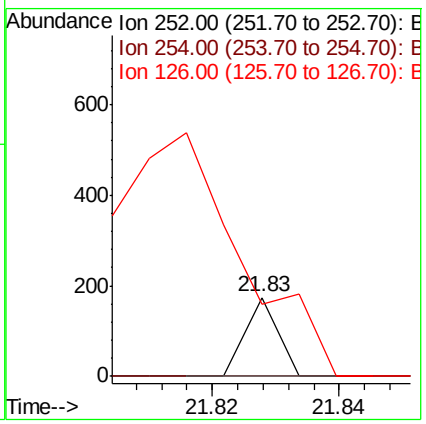


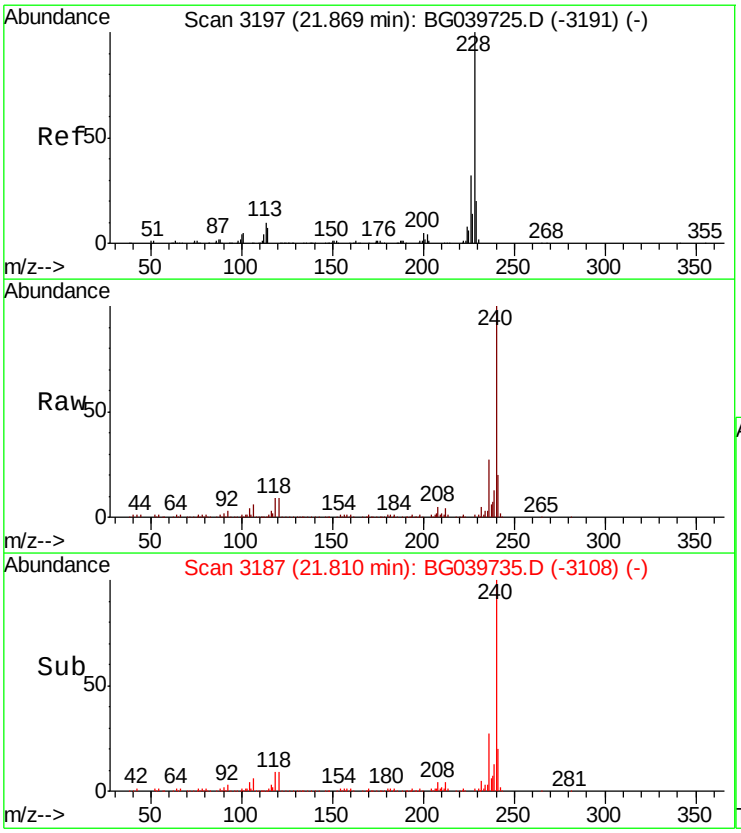
#82
3,3'-Dichlorobenzidine
Concen: 0.007 ng
RT: 21.83 min Scan# 3190
Delta R.T. 0.11 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:252 Resp: 61

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.3	76.9#
126	92.0	8.0	12.0#

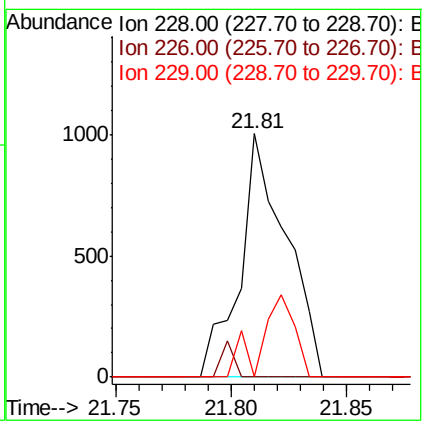


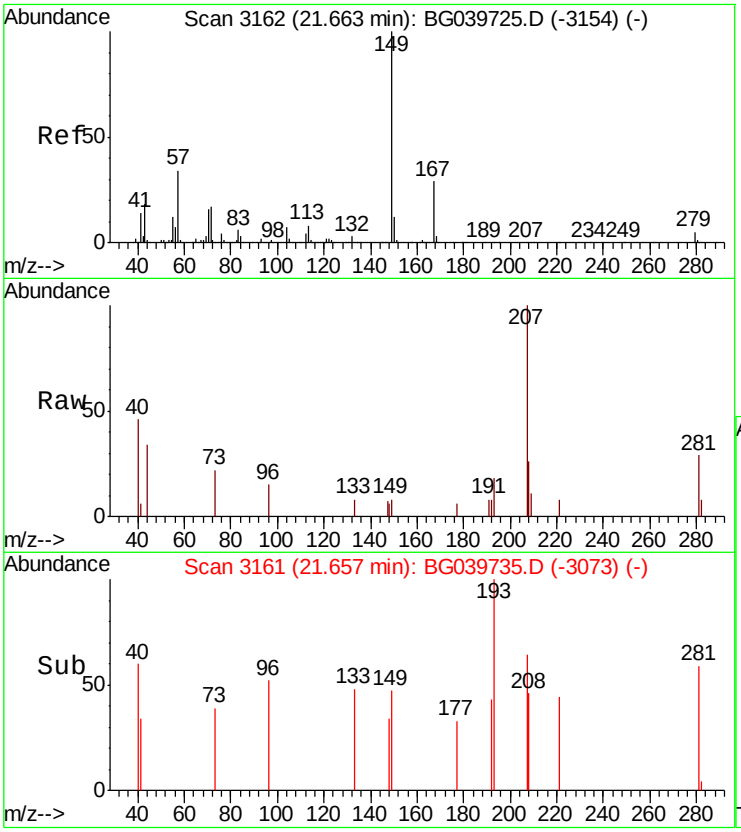


#83
Chrysene
Concen: 0.061 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.07 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:228 Resp: 1396

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



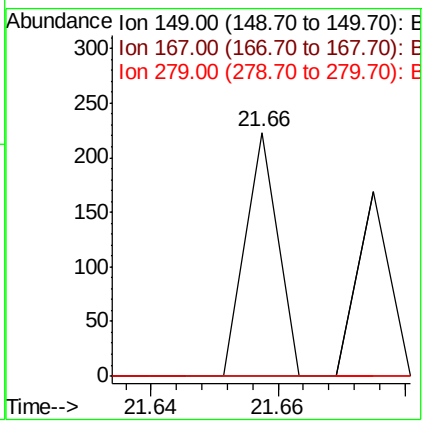


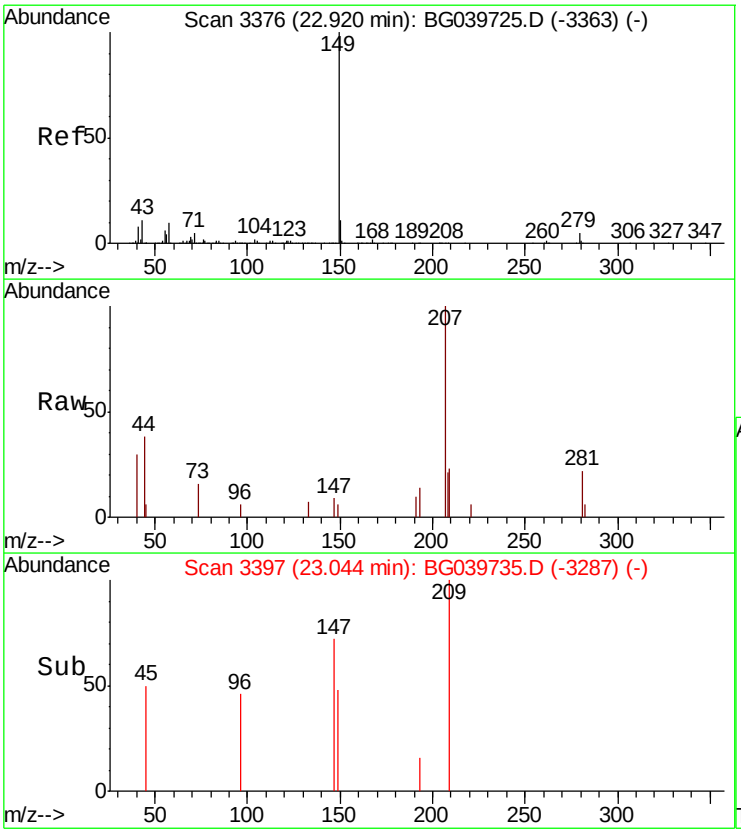
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.006 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:149 Resp: 79

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

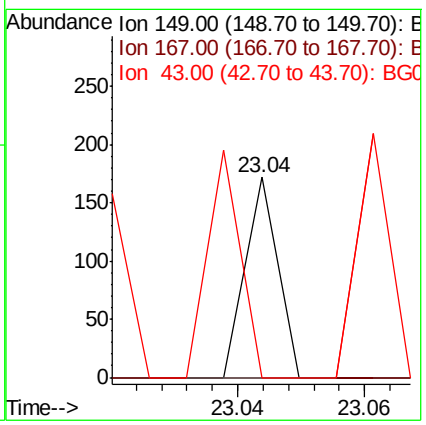


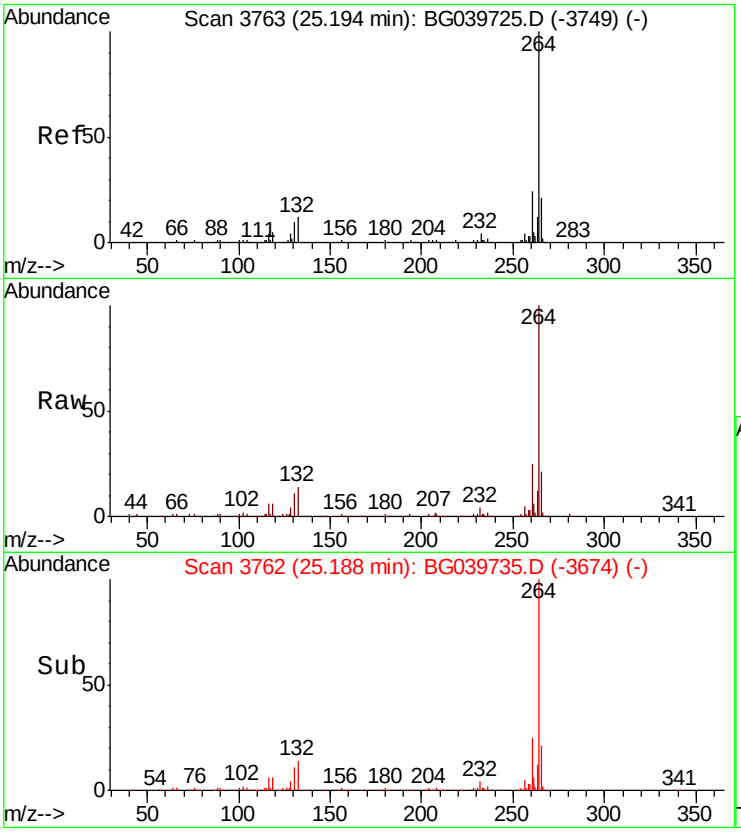


#85
Di-n-octyl phthalate
Concen: 0.003 ng
RT: 23.04 min Scan# 3397
Delta R.T. 0.12 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:149 Resp: 61

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	113.1	10.2	15.4#



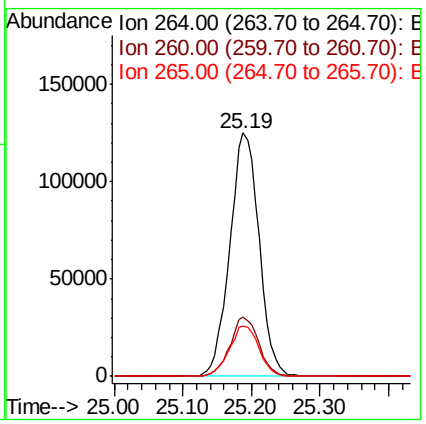


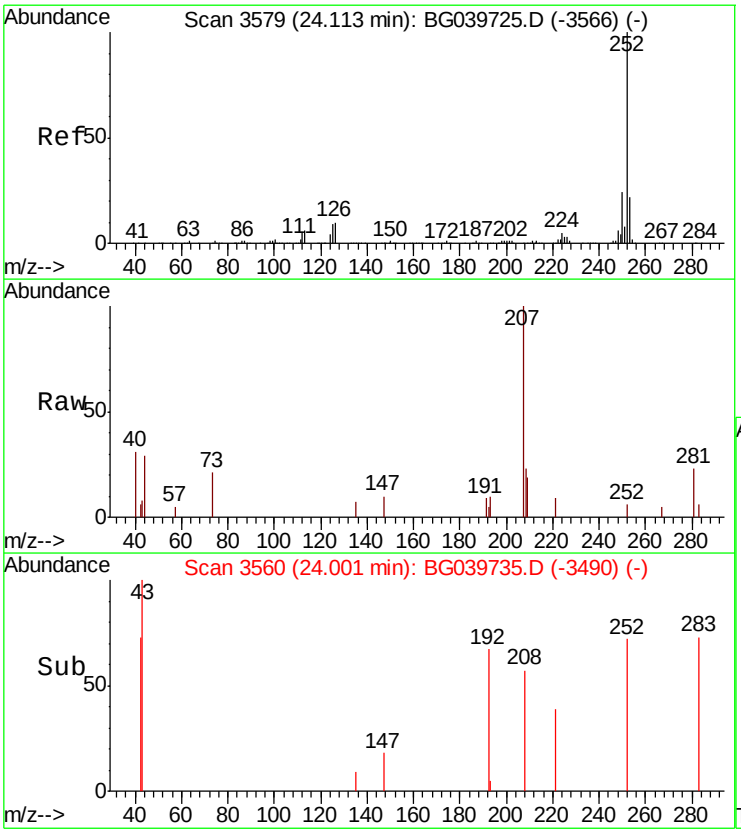
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.19 min Scan# 3762
Delta R.T. -0.01 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:264 Resp: 369672

Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.2	27.4
265	20.6	18.5	27.7

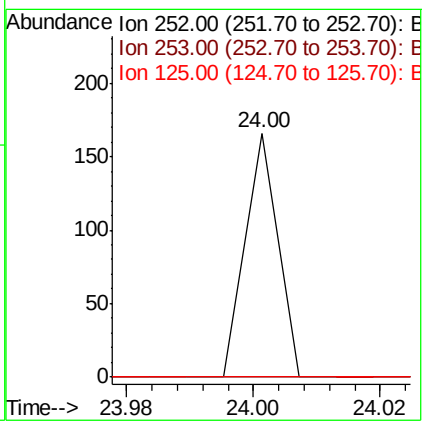


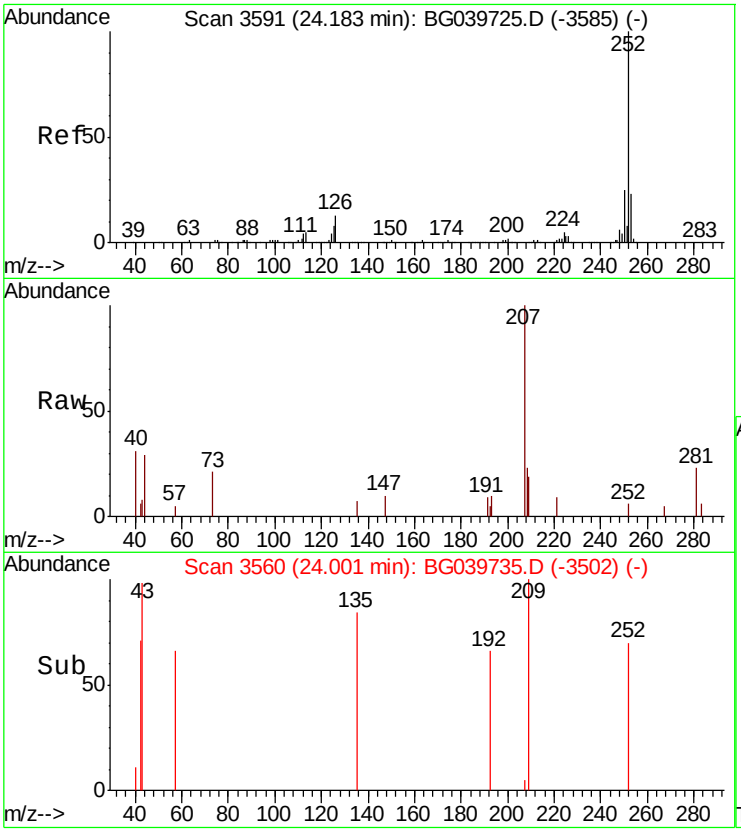


#88
Benzo(b)fluoranthene
Concen: 0.003 ng
RT: 24.00 min Scan# 3560
Delta R.T. -0.12 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:252 Resp: 59

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



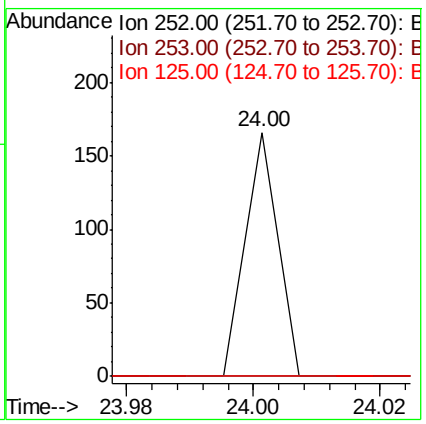


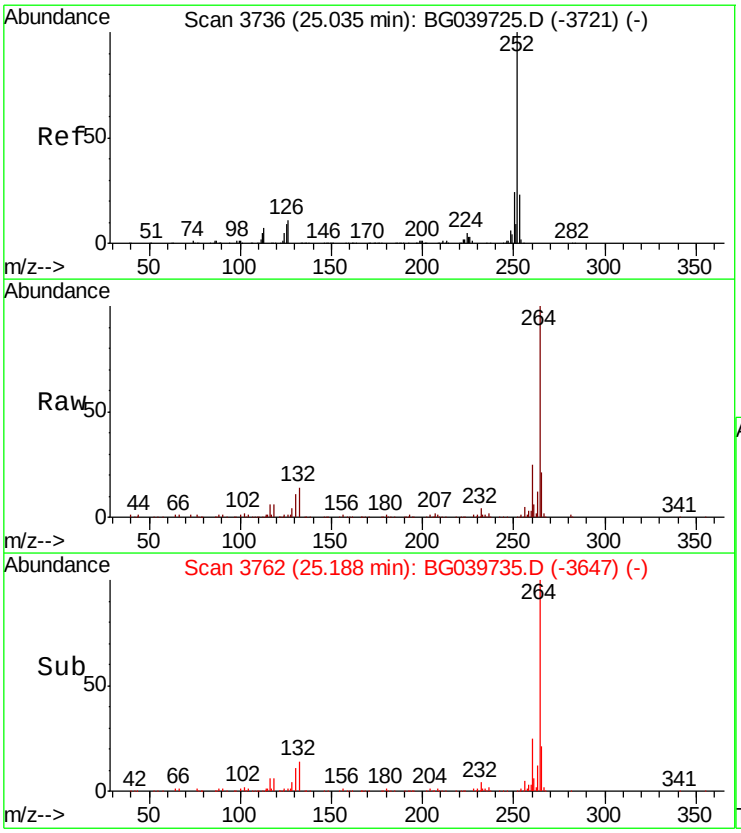
#89
Benzo(k)fluoranthene
Concen: 0.003 ng
RT: 24.00 min Scan# 3560
Delta R.T. -0.19 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Instrument :
BNA_G
ClientSampleId :
PB117572BL

Tgt Ion:252 Resp: 59

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





#90
Benzo(a)pyrene
Concen: 0.073 ng
RT: 25.19 min Scan# 3762
Delta R.T. 0.15 min
Lab File: BG039735.D
Acq: 4 Mar 2019 17:32

Tgt Ion:252 Resp: 1490

Ion	Ratio	Lower	Upper
252	100		
253	29.6	17.9	26.9#
125	0.0	8.3	12.5#