Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032219\
Data File : BG040085.D
Acq On : 22 Mar 2019 16:14
Operator : JU/SJ
Sample : K2040-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 23 02:06:17 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	8.14	152	43645	20.00	ng	-0.03
21) Naphthalene-d8	10.96	136	175853	20.00	ng	-0.03
39) Acenaphthene-d10	14.77	164	113680	20.00	ng	-0.02
64) Phenanthrene-d10	17.52	188	275444	20.00	ng	-0.02
76) Chrysene-d12	21.81	240	295377	20.00	ng	-0.02
87) Perylene-d12	25.17	264	298490	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.69	112	371286	145.13	ng	-0.02
7) Phenol-d6	7.30	99	520183	136.37	ng	-0.02
23) Nitrobenzene-d5	9.32	82	309778	95.27	ng	-0.02
42) 2,4,6-Tribromophenol	16.26	330	200735	151.50	ng	-0.02
45) 2-Fluorobiphenyl	13.39	172	694476	86.98	ng	-0.02
79) Terphenyl-d14	20.11	244	1052575	78.46	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.61	88	72	0.061	ng	# 1
3) Pyridine	3.57	79	79	0.025	ng	# 1
4) n-Nitrosodimethylamine	3.90	42	141	0.094	ng	# 1
6) Aniline	7.33	93	72	0.014	ng	# 1
9) Benzaldehyde	7.30	77	994	0.404	ng	# 4
10) Phenol	7.32	94	6884	1.666	ng	# 71
11) bis(2-Chloroethyl)ether	7.67	93	561	0.174	ng	# 1
15) Benzyl Alcohol	8.46	79	4636	1.532	ng	# 56
16) 2,2'-oxybis(1-Chloropropan	8.75	45	66	0.010	ng	75
19) n-Nitroso-di-n-propylamine	9.32	70	40700	14.823	ng	# 67
24) Nitrobenzene	9.32	77	1028	0.301	ng	# 30
28) bis(2-Chloroethoxy)methane	10.75	93	57	0.014	ng	# 51
46) 1,1'-Biphenyl	13.60	154	945	0.101	ng	88
48) 2-Nitroaniline	14.20	65	739	0.327	ng	# 1
50) Dimethylphthalate	14.21	163	70211	7.386	ng	98
51) 2,6-Dinitrotoluene	14.21	165	730	0.362	ng	# 17
52) Acenaphthene	14.76	154	387	0.056	ng	# 5
57) 2,4-Dinitrotoluene	14.77	165	14940	5.276	ng	# 17
58) Fluorene	16.26	166	8157	0.910	ng	# 93
60) Diethylphthalate	15.56	149	617	0.066	ng	# 52
63) Azobenzene	15.99	77	59	0.007	ng	# 47
65) 4,6-Dinitro-2-methylphenol	16.25	198	711	0.437	ng	# 29
66) n-Nitrosodiphenylamine	16.26	169	8289	1.039	ng	# 44
67) 4-Bromophenyl-phenylether	16.25	248	15744	5.106	ng	# 1
69) Atrazine	16.96	200	54	0.017	ng	# 35
71) Phenanthrene	17.56	178	79	0.005	ng	# 59
72) Anthracene	17.56	178	79	0.005	ng	# 60
74) Di-n-butylphthalate	18.45	149	1777	0.113	ng	# 77
75) Fluoranthene	19.58	202	53	0.003	ng	63
77) Benzidine	20.11	184	18325	1.955	ng	# 94
78) Pyrene	20.11	202	4346	0.226	ng	# 67
80) Butylbenzylphthalate	20.80	149	189	0.025	ng	# 22
81) Benzo(a)anthracene	21.81	228	887	0.048	ng	# 58
83) Chrysene	21.81	228	887	0.049	ng	# 55

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032219\
Data File : BG040085.D
Acq On : 22 Mar 2019 16:14
Operator : JU/SJ
Sample : K2040-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 23 02:06:17 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	1570	0.150	ng	#	79
85) Di-n-octyl phthalate	22.90	149	129	0.007	ng	#	71
90) Benzo(a)pyrene	25.12	252	61	0.004	ng	#	1

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032219\
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Acq On : 22 Mar 2019 16:14
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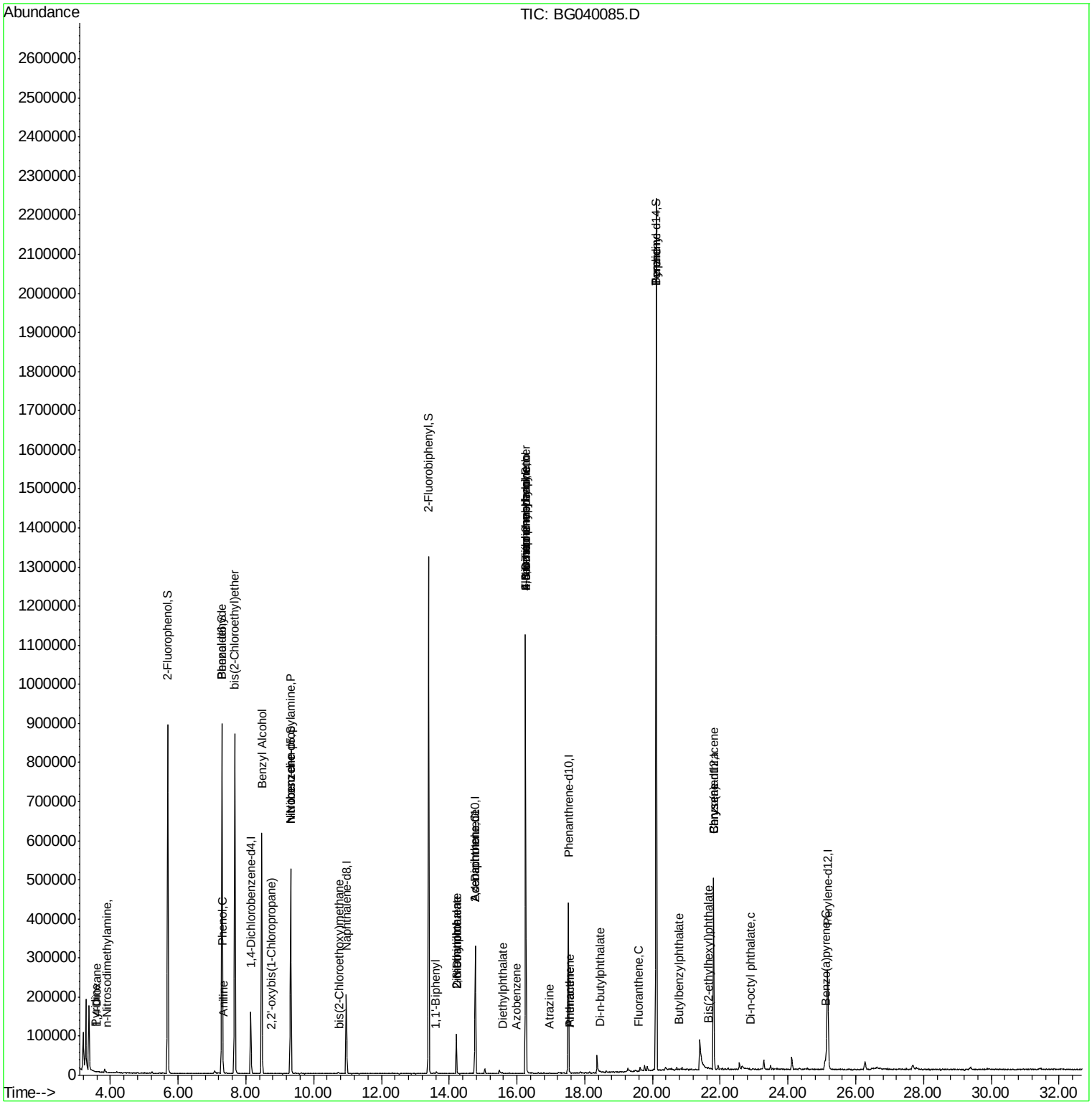
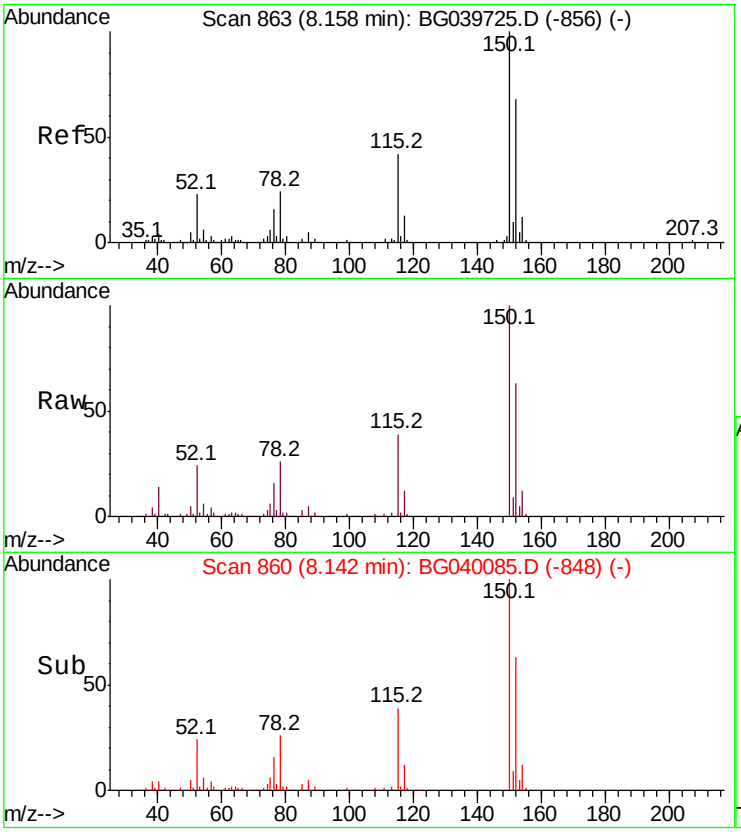
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



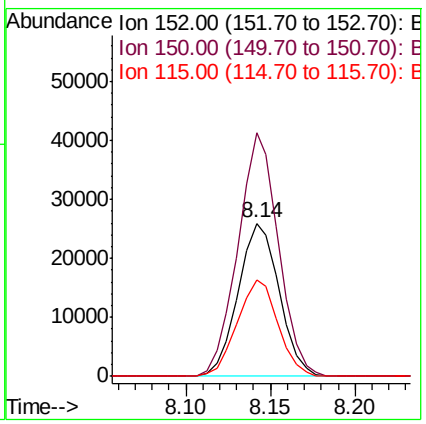


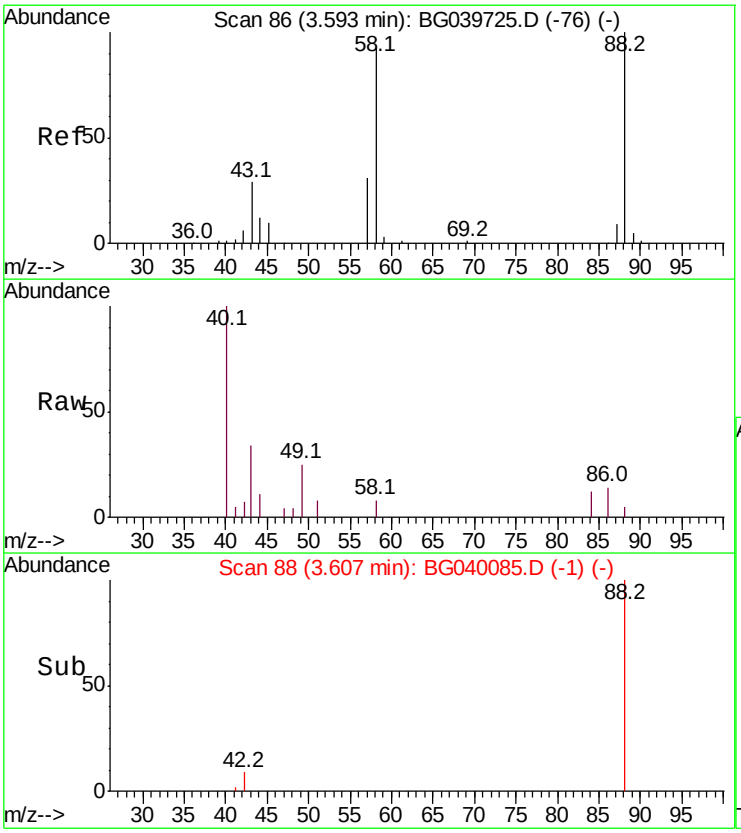
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.03 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 43645

Ion	Ratio	Lower	Upper
152	100		
150	158.9	123.7	185.5
115	62.7	45.9	68.9

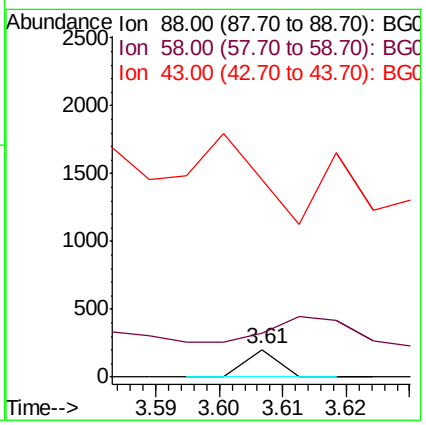


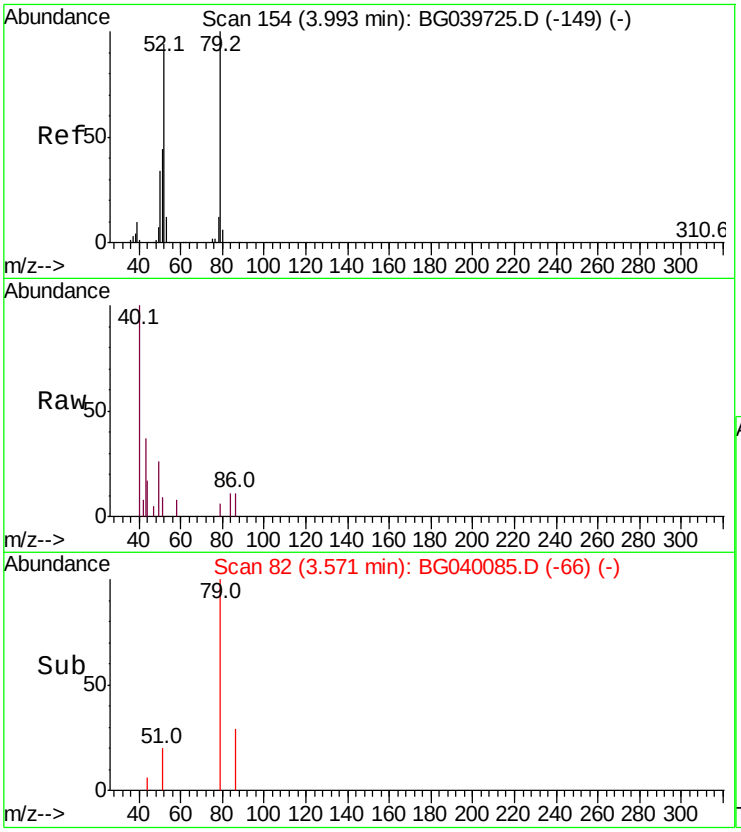


#2
1,4-Dioxane
Concen: 0.061 ng
RT: 3.61 min Scan# 88
Delta R.T. 0.00 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion: 88 Resp: 72

Ion	Ratio	Lower	Upper
88	100		
58	672.2	81.1	121.7#
43	0.0	31.4	47.0#



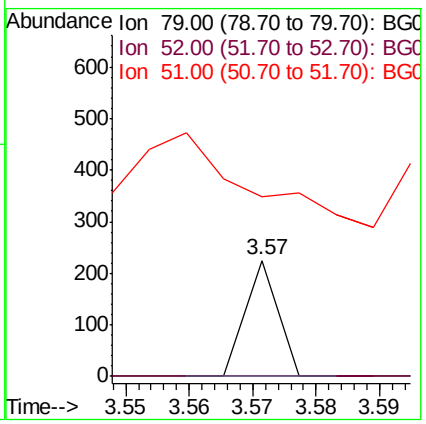


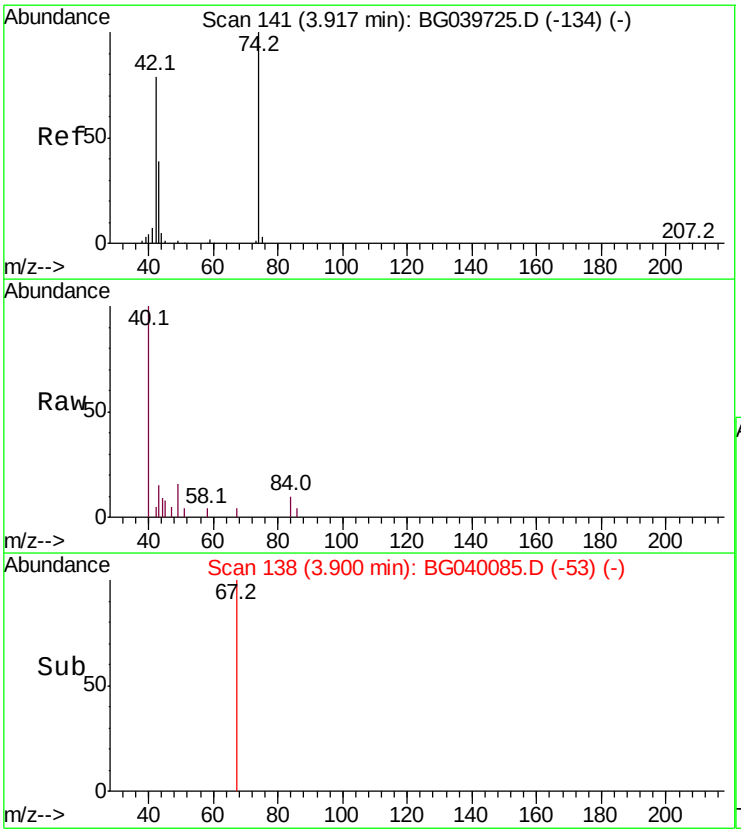
#3
Pyridine
Concen: 0.025 ng
RT: 3.57 min Scan# 82
Delta R.T. -0.43 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 79

Ion	Ratio	Lower	Upper
79	100		
52	0.0	82.6	124.0#
51	154.7	37.5	56.3#

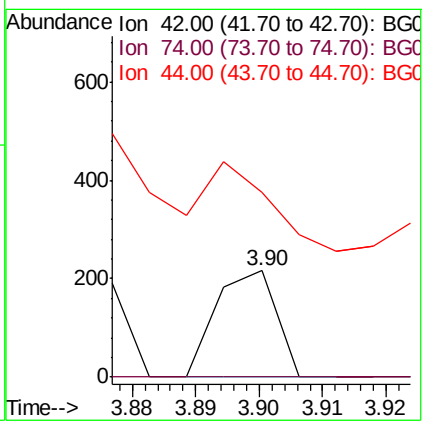


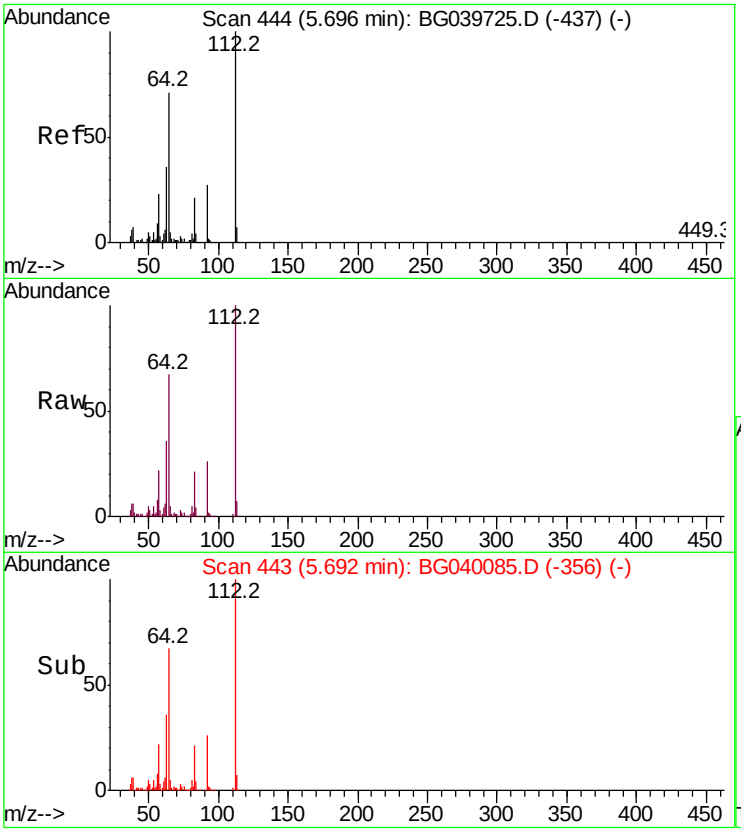


#4
n-Nitrosodimethylamine
Concen: 0.094 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.03 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion: 42 Resp: 141

Ion	Ratio	Lower	Upper
42	100		
74	0.0	83.6	125.4#
44	173.6	6.9	10.3#



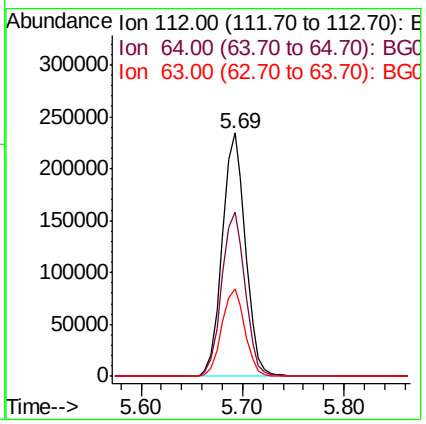


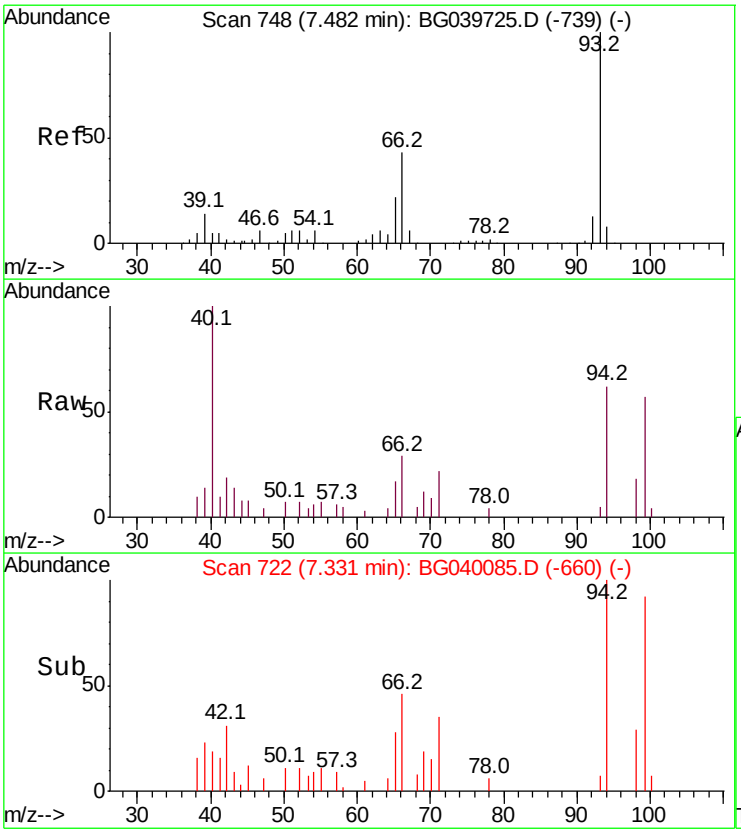
#5
2-Fluorophenol
Concen: 145.129 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 371286

Ion	Ratio	Lower	Upper
112	100		
64	67.3	57.8	86.8
63	35.9	29.8	44.6

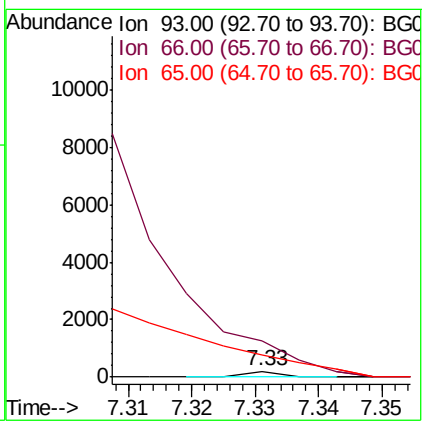


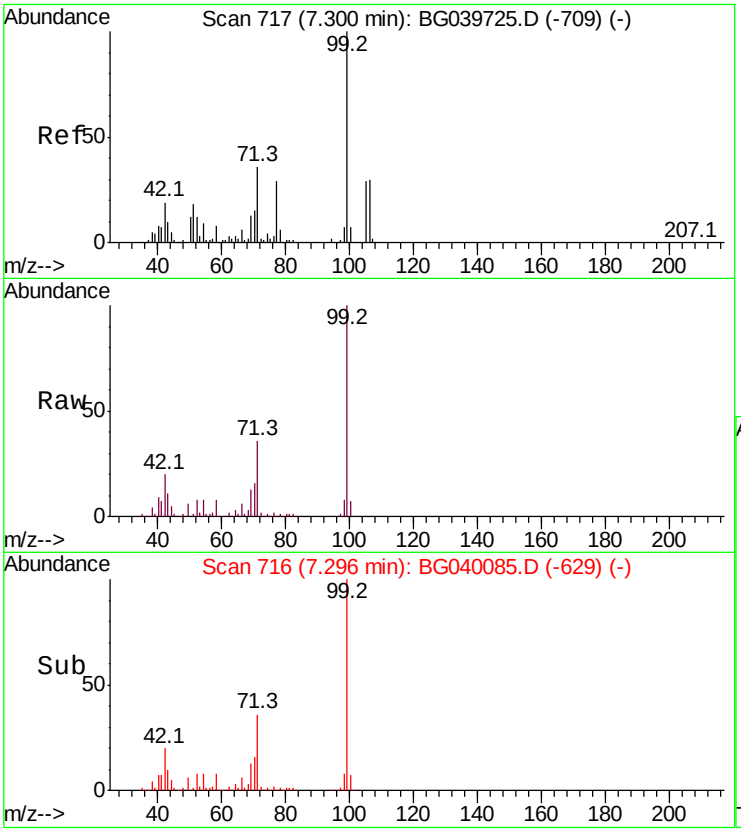


#6
Aniline
Concen: 0.014 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.16 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion: 93 Resp: 72

Ion	Ratio	Lower	Upper
93	100		
66	633.0	34.2	51.4#
65	381.8	17.7	26.5#



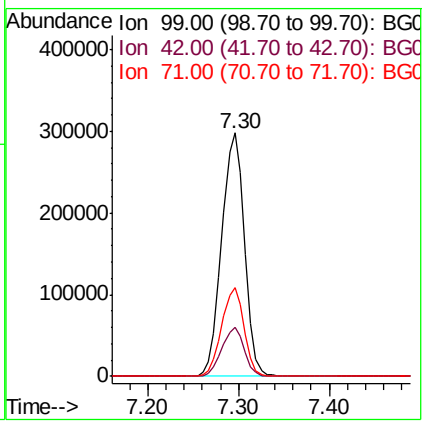


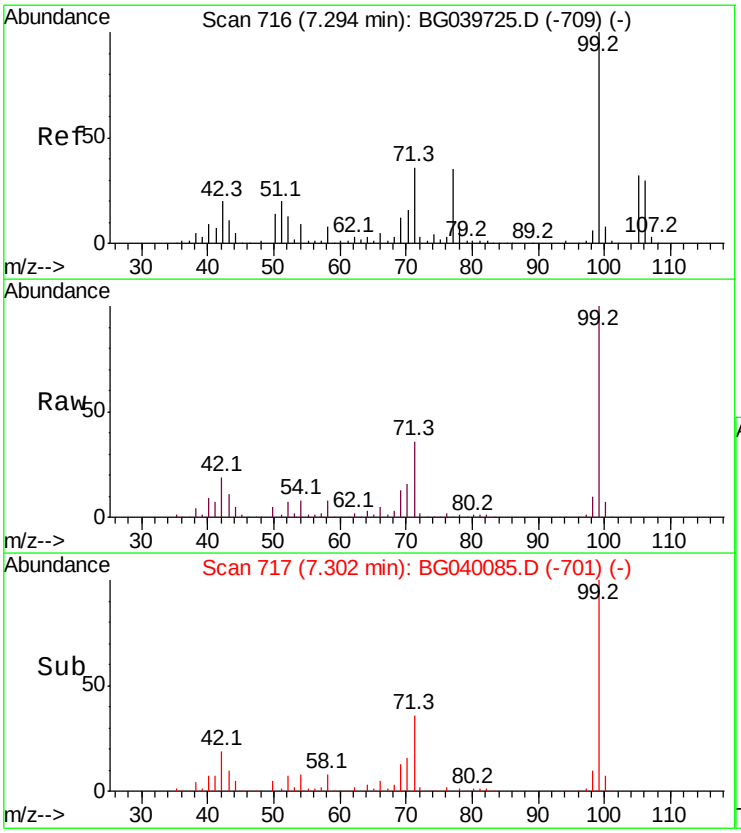
#7
Phenol-d6
Concen: 136.367 ng
RT: 7.30 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 520183

Ion	Ratio	Lower	Upper
99	100		
42	20.0	18.2	27.2
71	36.2	28.0	42.0

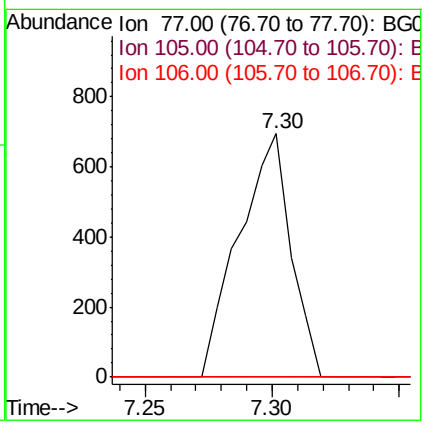


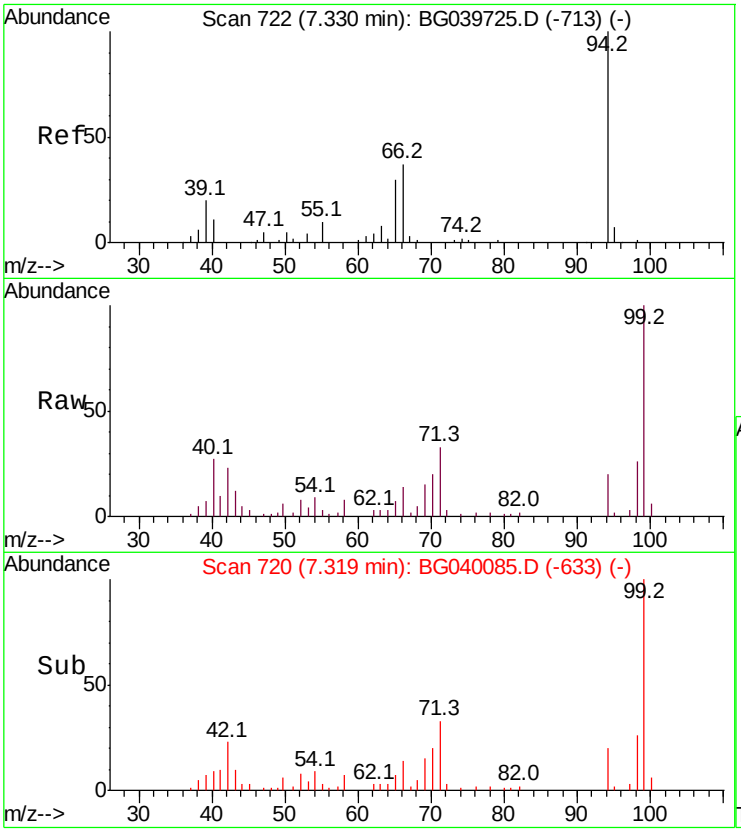


#9
Benzaldehyde
Concen: 0.404 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion: 77 Resp: 994

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



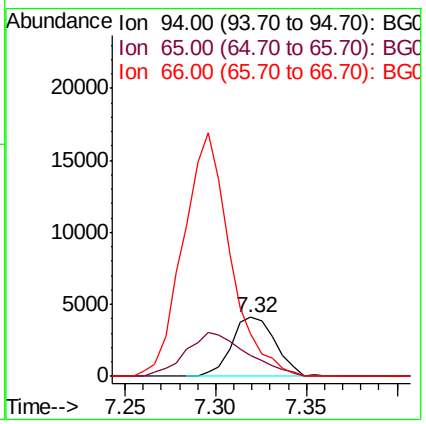


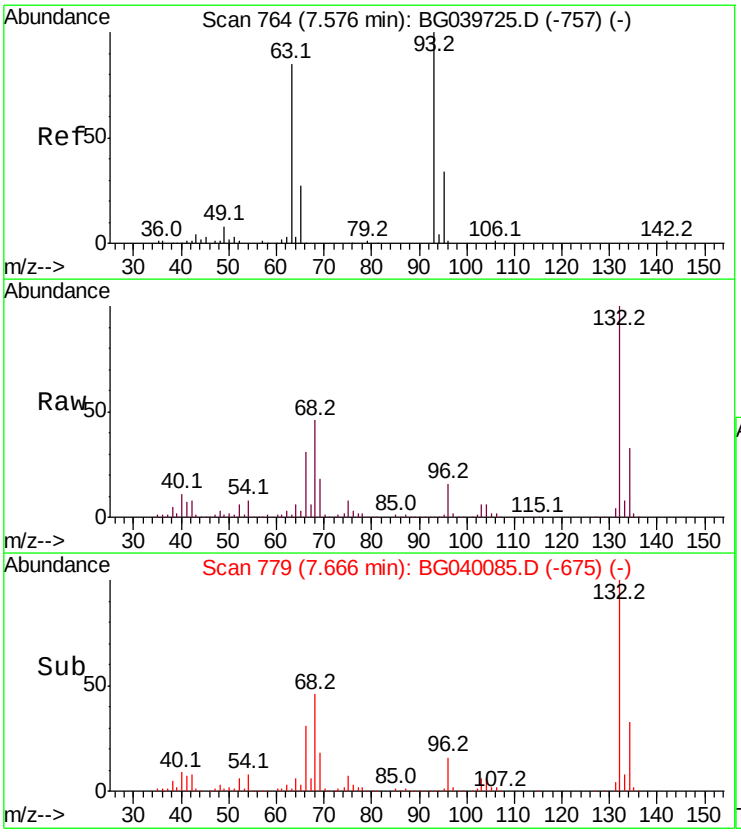
#10
Phenol
Concen: 1.666 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 6884

Ion	Ratio	Lower	Upper
94	100		
65	36.6	11.7	51.7
66	71.8	23.7	63.7#

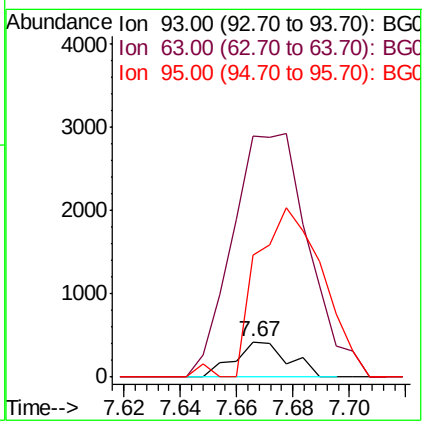


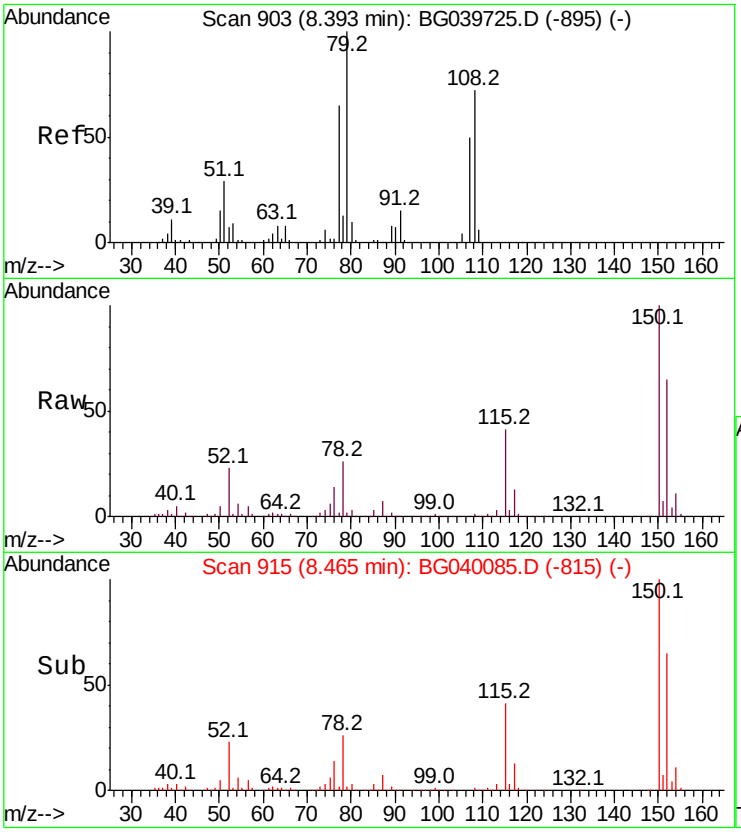


#11
bis(2-Chloroethyl)ether
Concen: 0.174 ng
RT: 7.67 min Scan# 779
Delta R.T. 0.08 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion: 93 Resp: 561

Ion	Ratio	Lower	Upper
93	100		
63	689.1	69.5	109.5#
95	347.3	12.7	52.7#



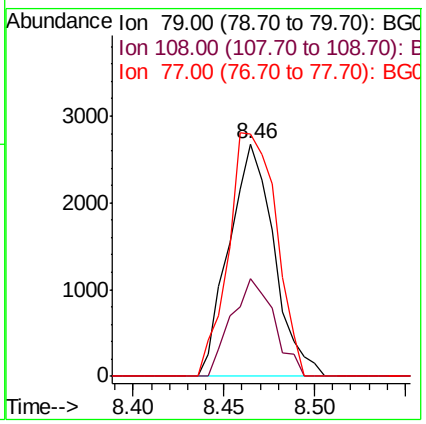


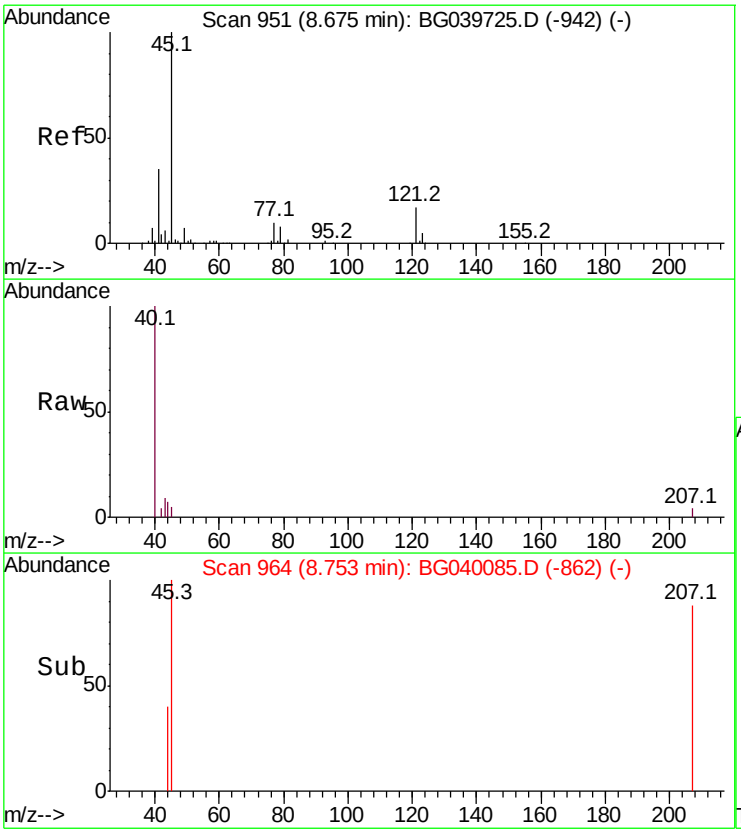
#15
Benzyl Alcohol
Concen: 1.532 ng
RT: 8.46 min Scan# 915
Delta R.T. 0.06 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 4636

Ion	Ratio	Lower	Upper
79	100		
108	42.1	57.8	86.6#
77	104.5	51.1	76.7#

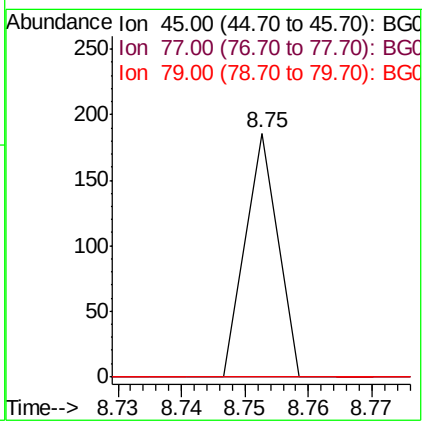


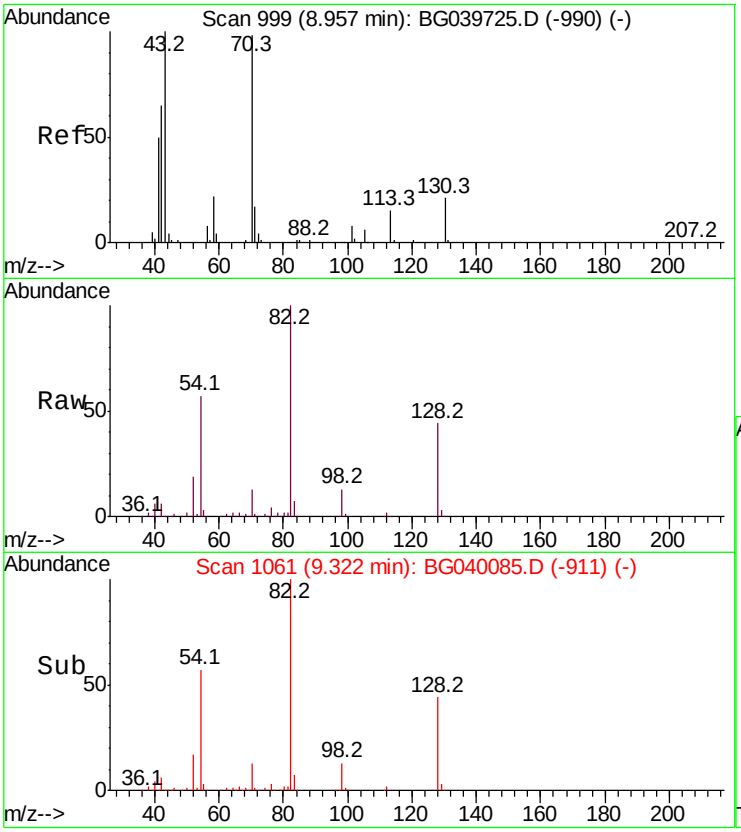


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.010 ng
RT: 8.75 min Scan# 964
Delta R.T. 0.07 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion: 45 Resp: 66

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



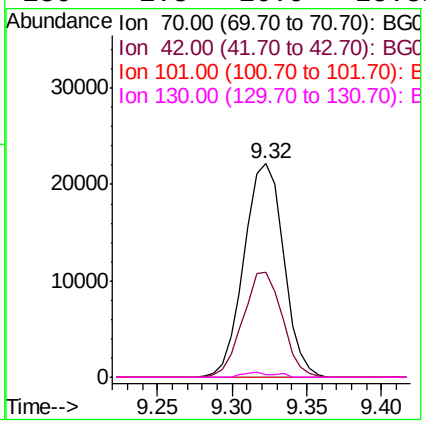


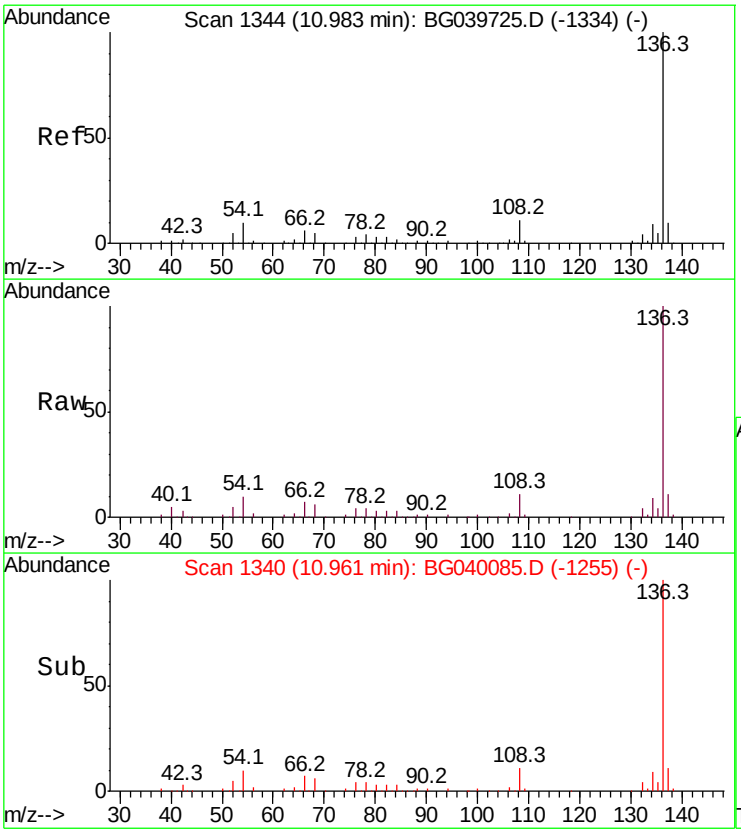
#19
n-Nitroso-di-n-propylamine
Concen: 14.823 ng
RT: 9.32 min Scan# 1061
Delta R.T. 0.35 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 40700

Ion	Ratio	Lower	Upper
70	100		
42	49.1	60.4	90.6#
101	0.0	7.5	11.3#
130	1.3	16.9	25.3#

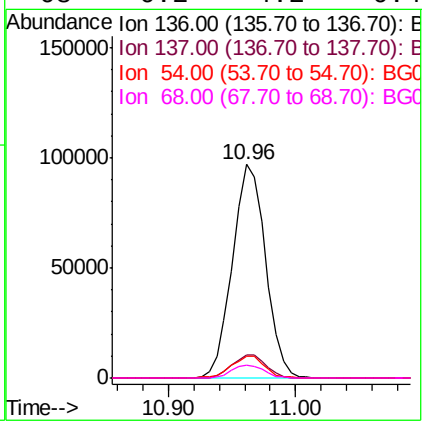


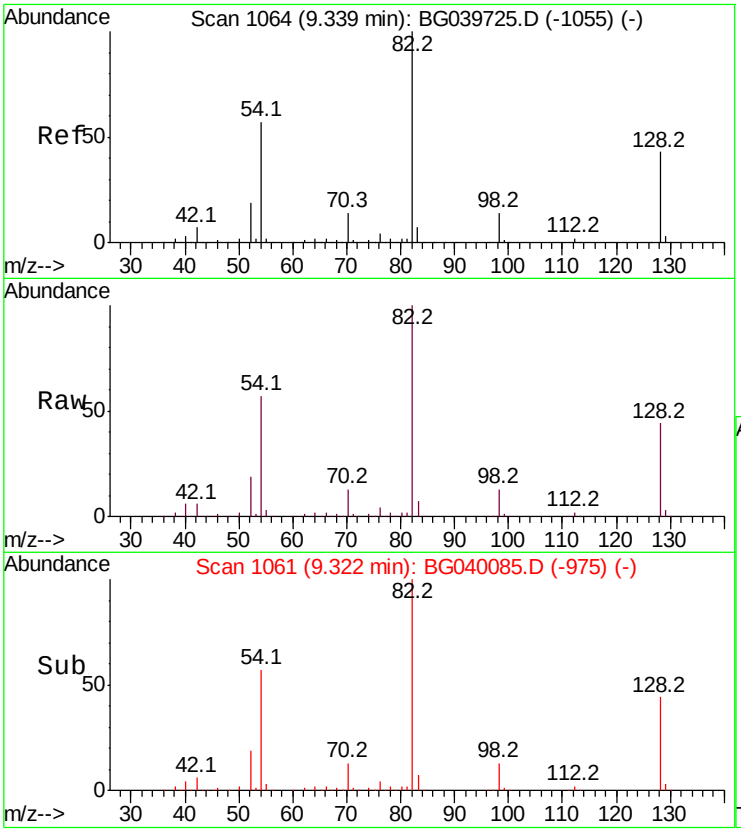


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1340
Delta R.T. -0.03 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:136 Resp: 175853

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	10.3	9.4	14.2
68	6.2	4.2	6.4



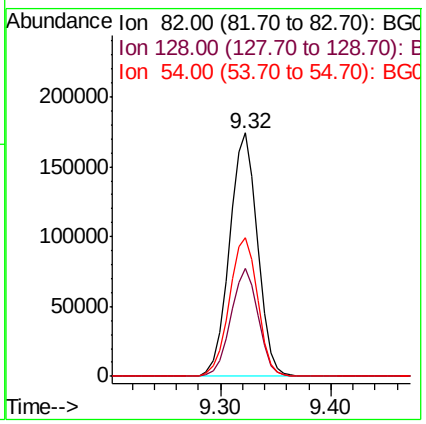


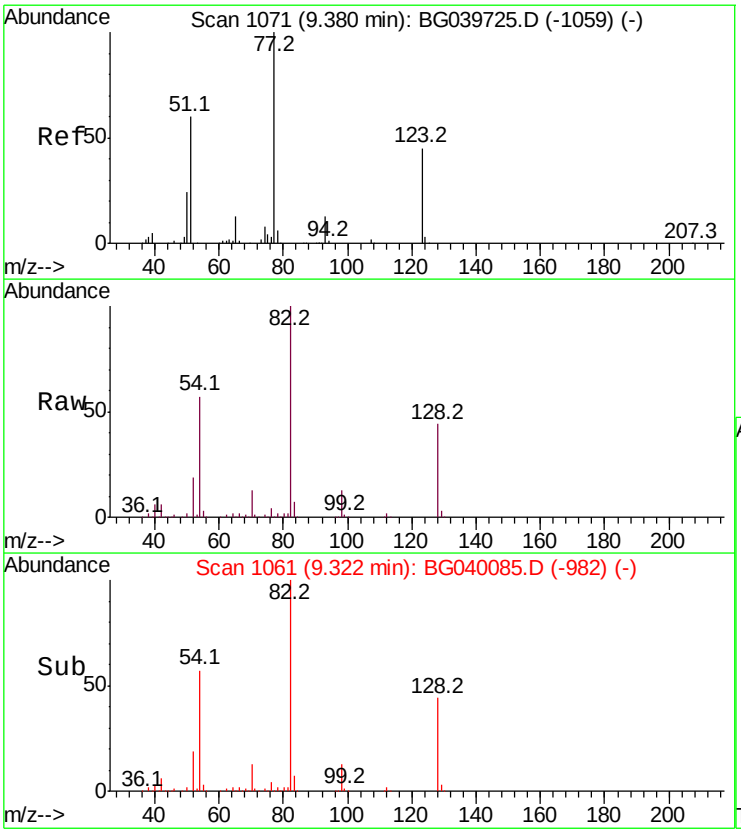
#23
Nitrobenzene-d5
Concen: 95.273 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 309778

Ion	Ratio	Lower	Upper
82	100		
128	44.3	31.3	46.9
54	57.2	50.9	76.3

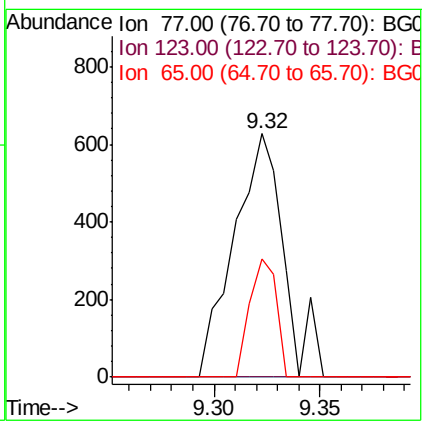


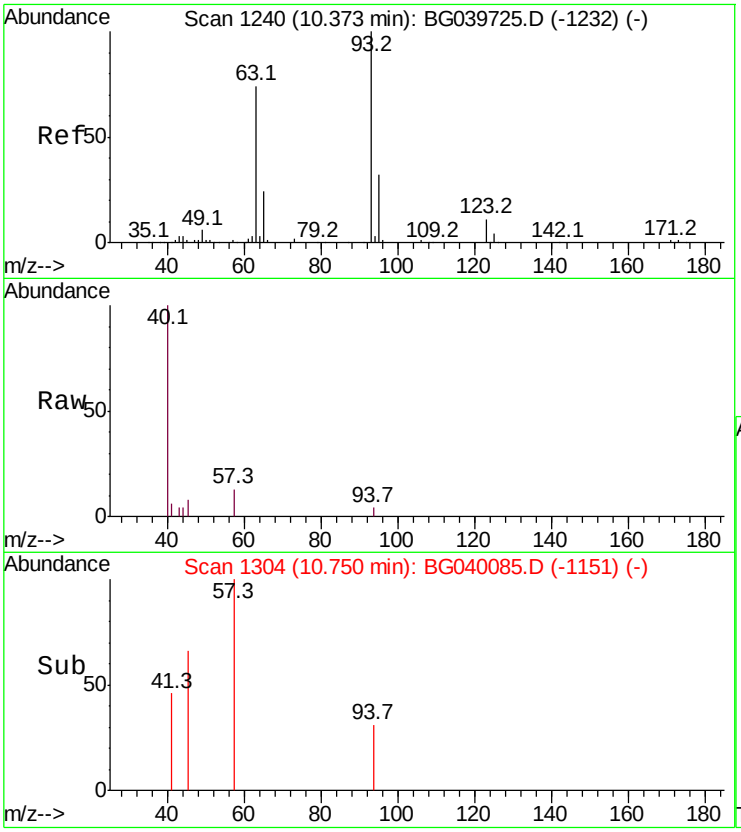


#24
Nitrobenzene
Concen: 0.301 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.06 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion: 77 Resp: 1028

Ion	Ratio	Lower	Upper
77	100		
123	0.0	34.1	51.1#
65	48.2	12.3	18.5#



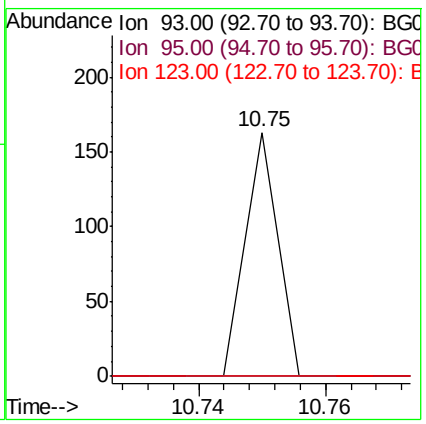


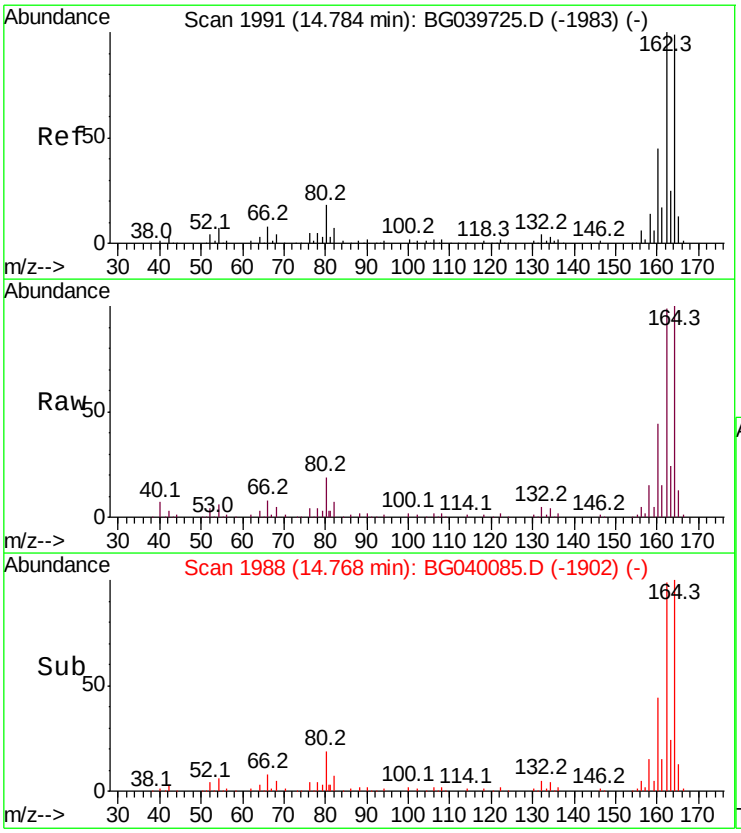
#28
bis(2-Chloroethoxy)methane
Concen: 0.014 ng
RT: 10.75 min Scan# 1304
Delta R.T. 0.37 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 57

Ion	Ratio	Lower	Upper
93	100		
95	0.0	25.0	37.4#
123	0.0	8.6	12.8#

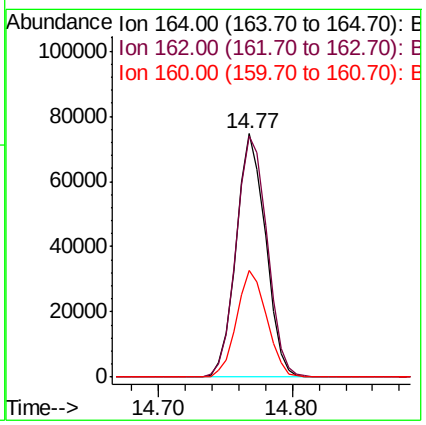


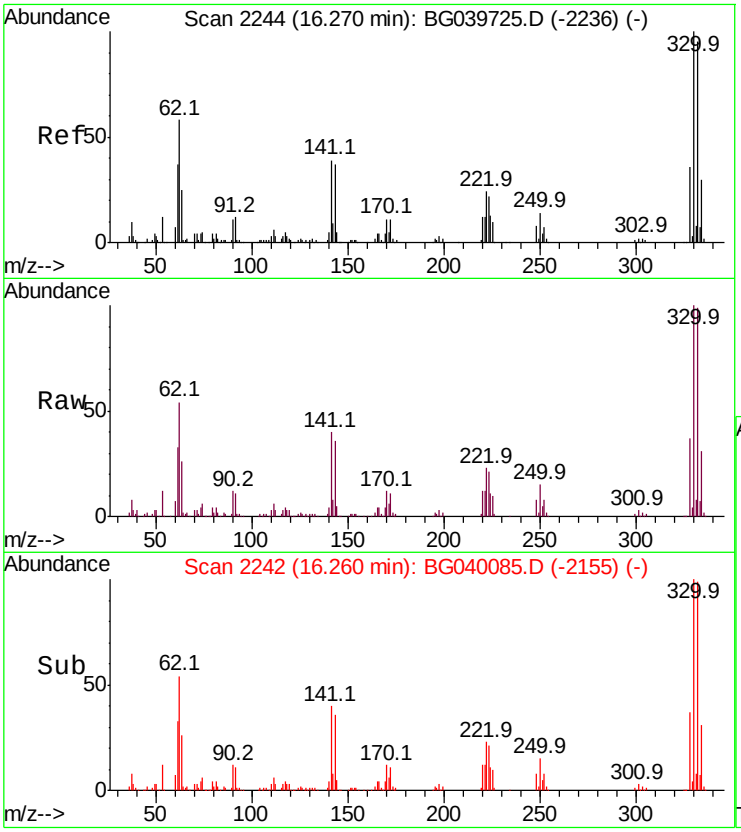


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:164 Resp: 113680

Ion	Ratio	Lower	Upper
164	100		
162	99.3	81.6	122.4
160	43.7	34.2	51.2



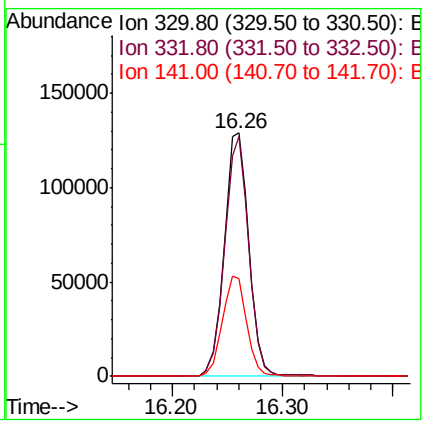


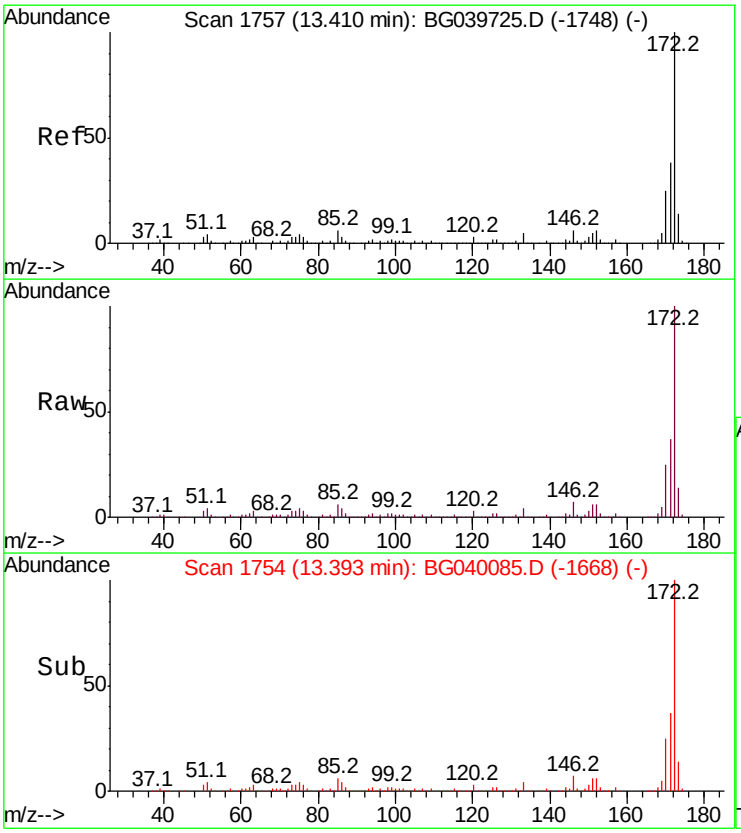
#42
2,4,6-Tribromophenol
Concen: 151.495 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 200735

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.7	113.5
141	40.8	35.6	53.4

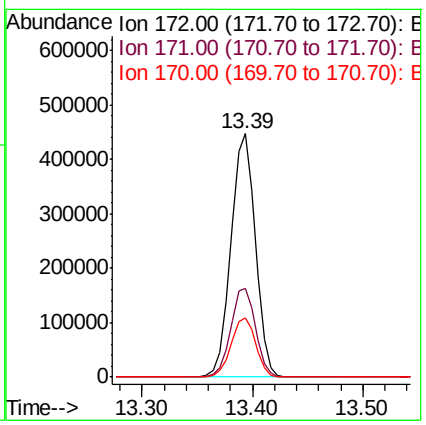


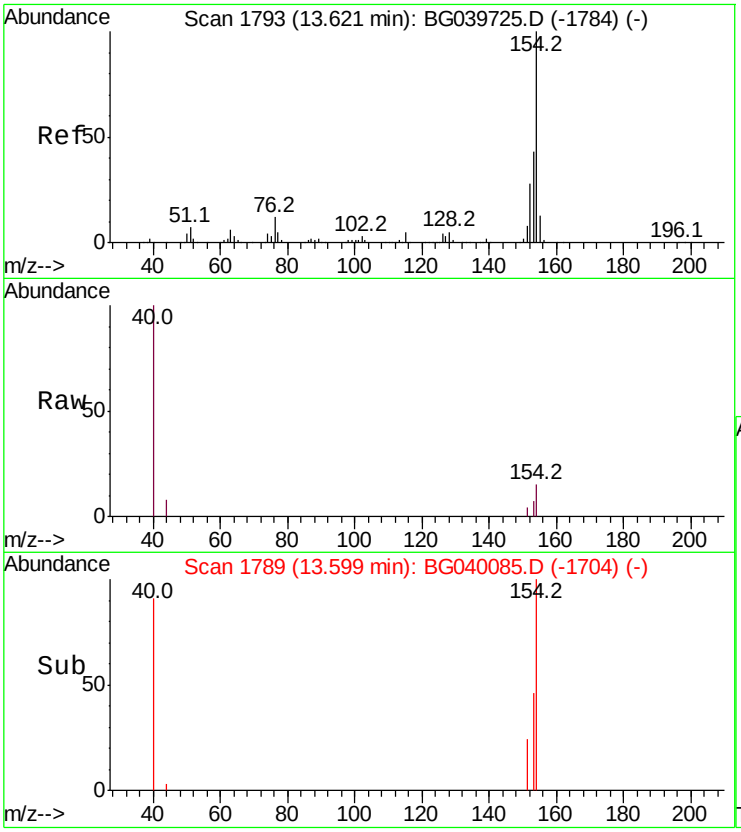


#45
2-Fluorobiphenyl
Concen: 86.982 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:172 Resp: 694476

Ion	Ratio	Lower	Upper
172	100		
171	36.6	30.8	46.2
170	24.6	20.2	30.4



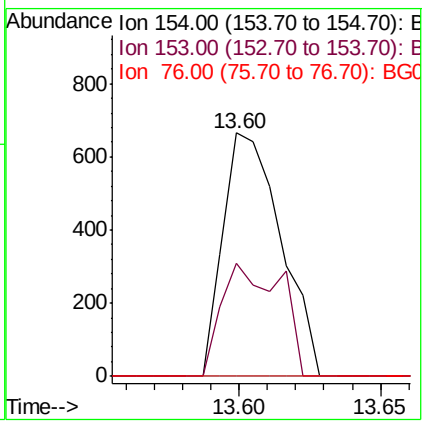


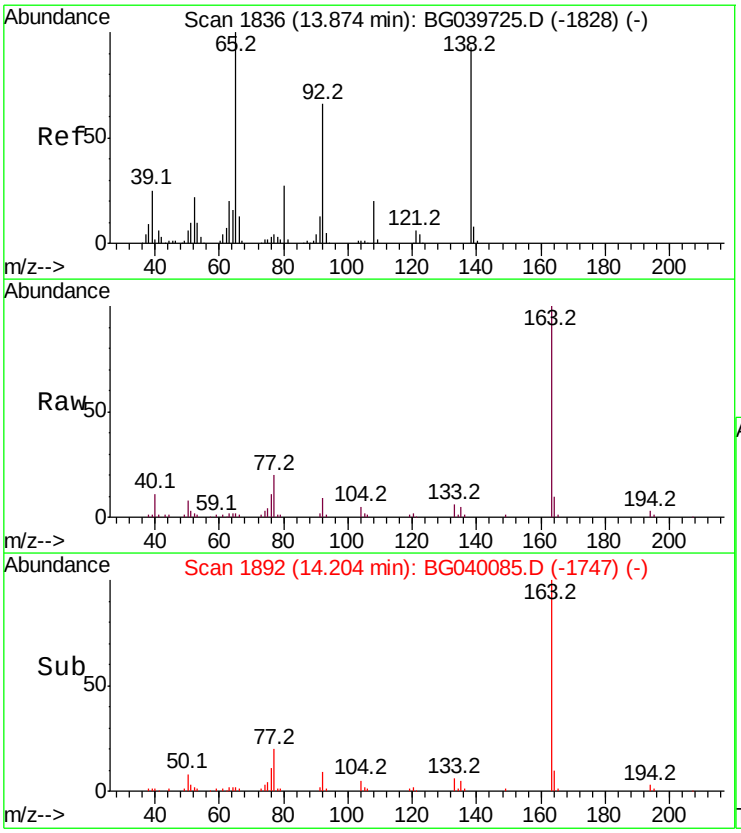
#46
1,1'-Biphenyl
Concen: 0.101 ng
RT: 13.60 min Scan# 1789
Delta R.T. -0.03 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 945

Ion	Ratio	Lower	Upper
154	100		
153	46.4	22.1	62.1
76	0.0	0.0	32.4

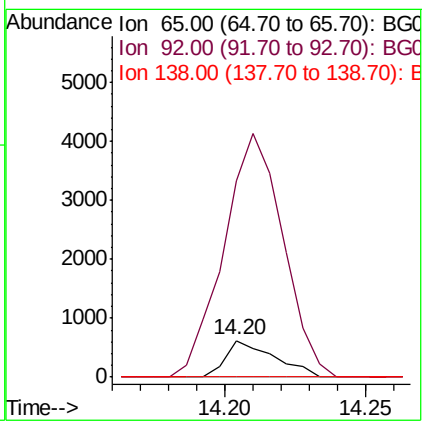


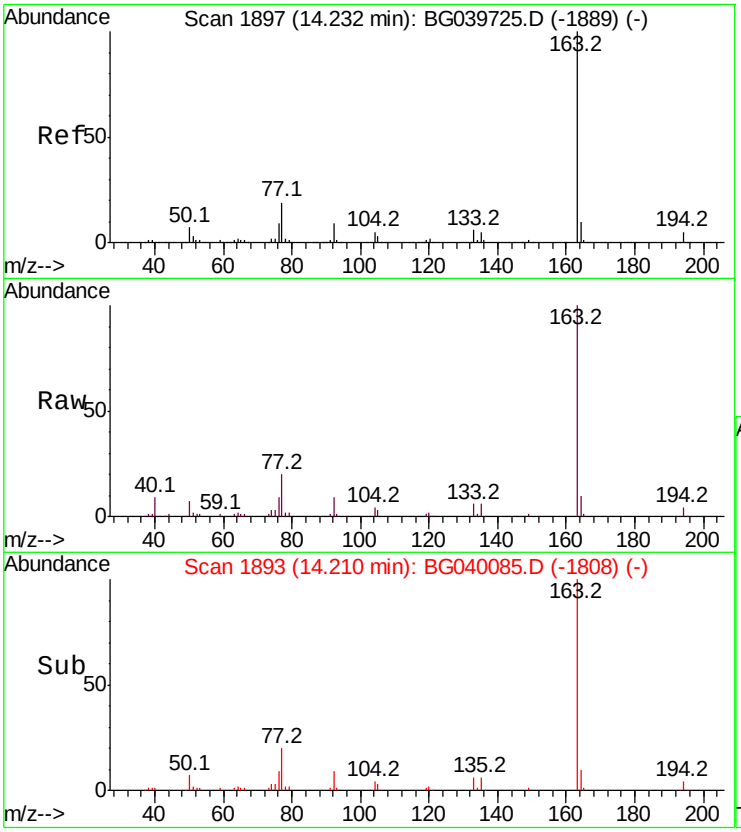


#48
2-Nitroaniline
Concen: 0.327 ng
RT: 14.20 min Scan# 1892
Delta R.T. 0.32 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion: 65 Resp: 739

Ion	Ratio	Lower	Upper
65	100		
92	534.1	51.4	77.2#
138	0.0	71.4	107.2#



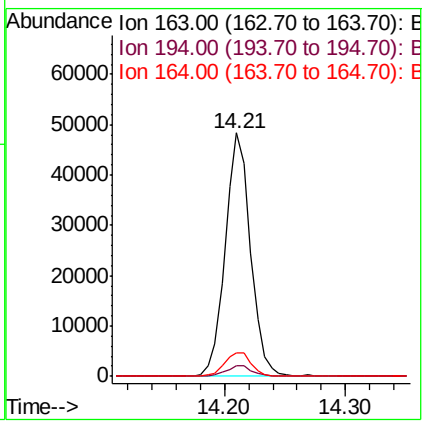


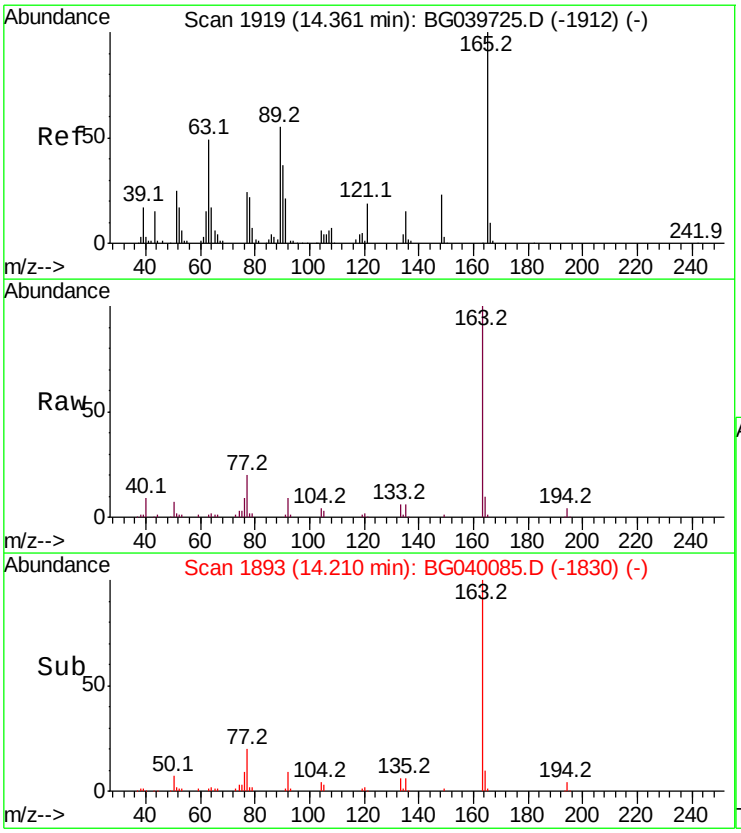
#50
Dimethylphthalate
Concen: 7.386 ng
RT: 14.21 min Scan# 1893
Delta R.T. -0.03 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 70211

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.6	5.4
164	9.5	8.4	12.6

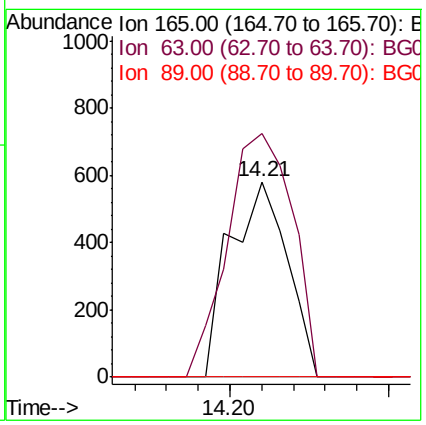


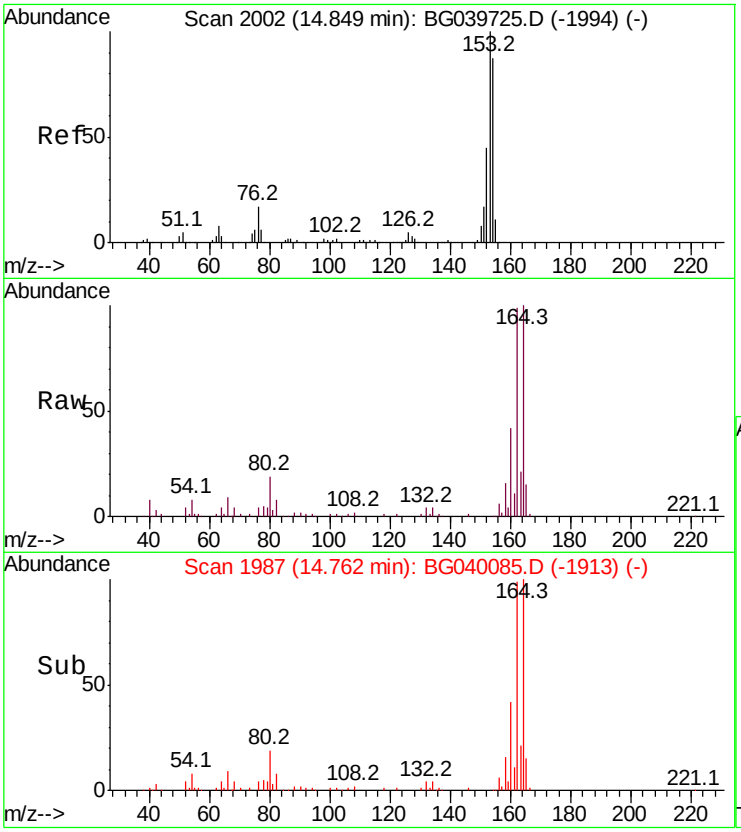


#51
2,6-Dinitrotoluene
Concen: 0.362 ng
RT: 14.21 min Scan# 1893
Delta R.T. -0.16 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:165 Resp: 730

Ion	Ratio	Lower	Upper
165	100		
63	124.6	47.0	70.6#
89	0.0	45.8	68.8#



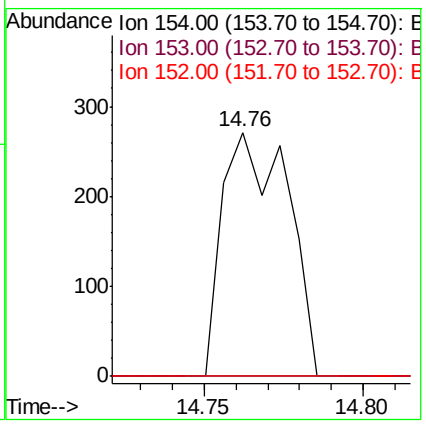


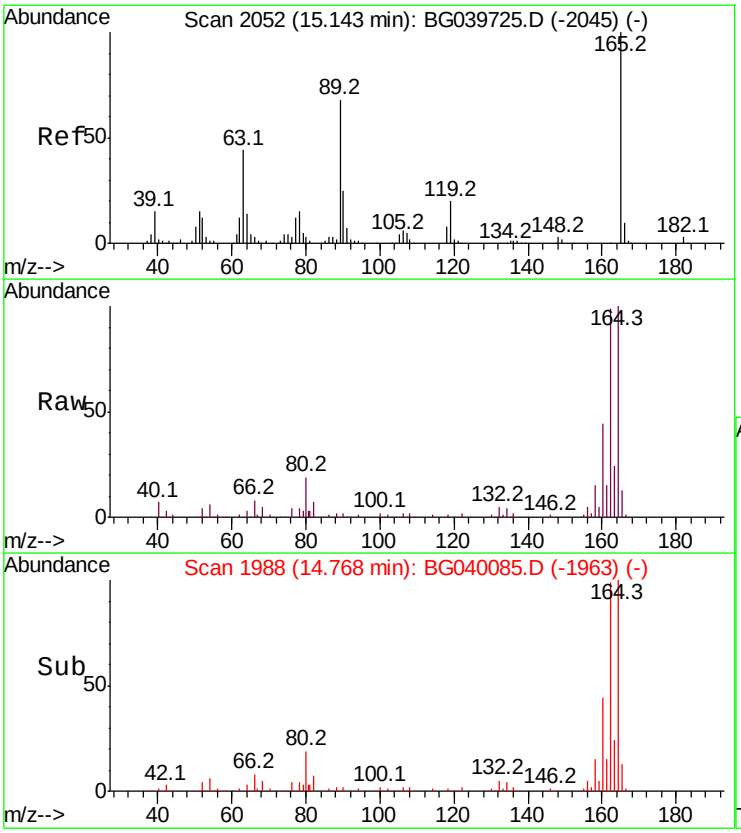
#52
Acenaphthene
Concen: 0.056 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.09 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 387

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

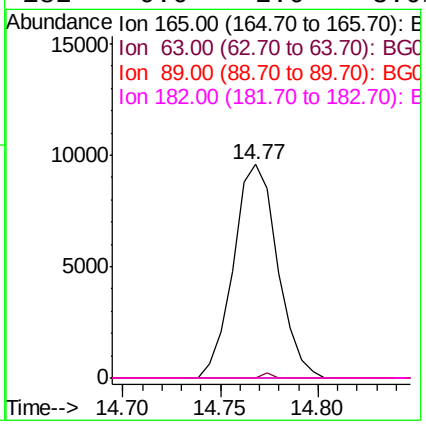


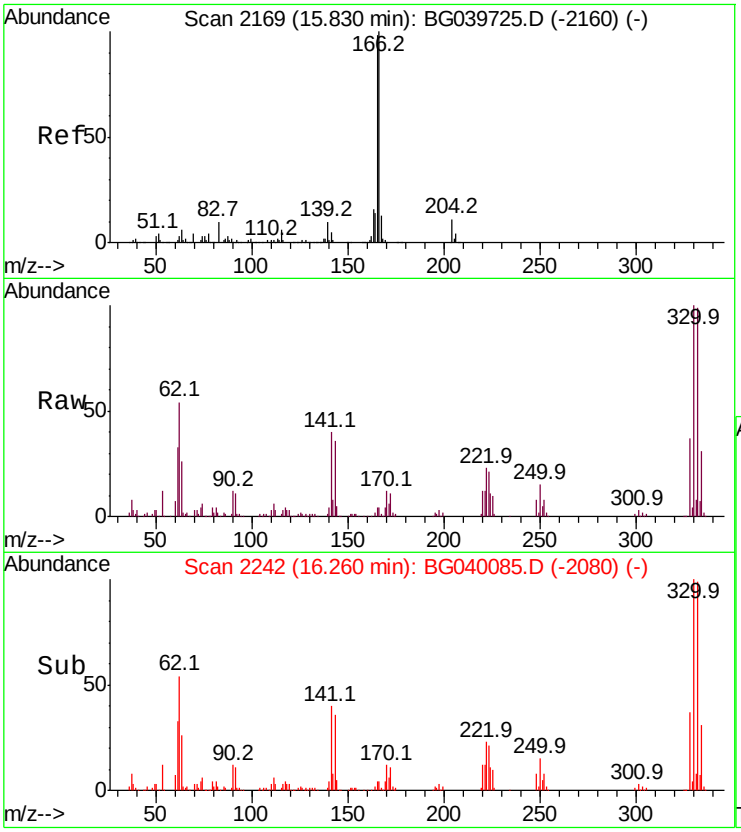


#57
2,4-Dinitrotoluene
Concen: 5.276 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.38 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:165 Resp: 14940

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#



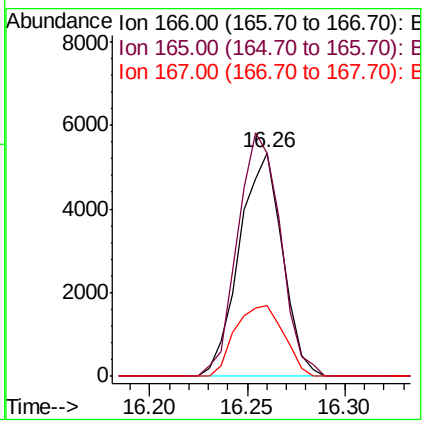


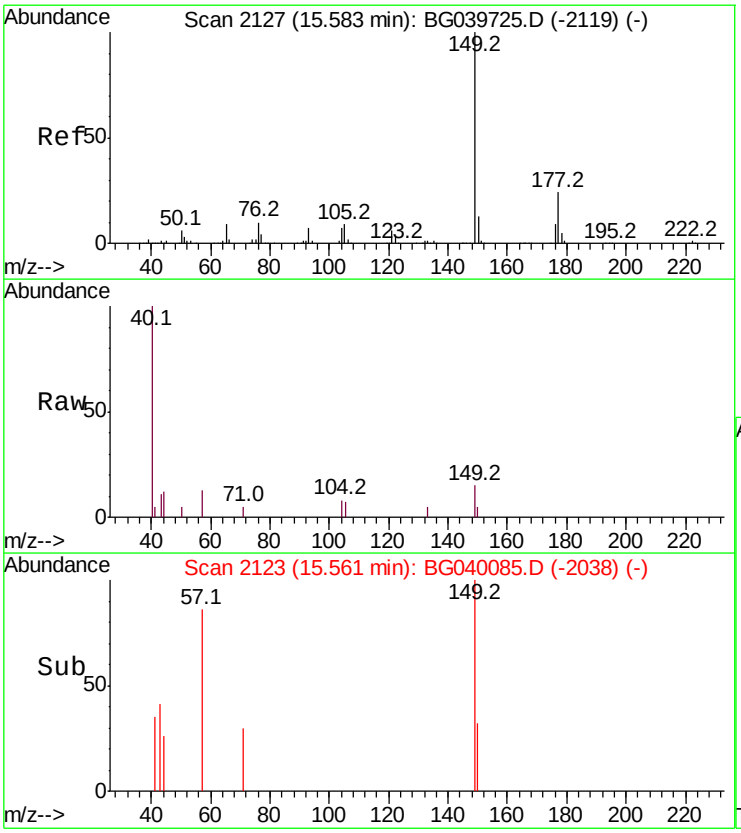
#58
Fluorene
Concen: 0.910 ng
RT: 16.26 min Scan# 2242
Delta R.T. 0.42 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 8157

Ion	Ratio	Lower	Upper
166	100		
165	99.7	77.9	116.9
167	31.4	10.8	16.2#

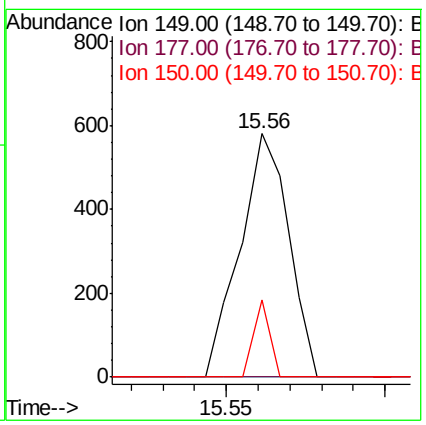


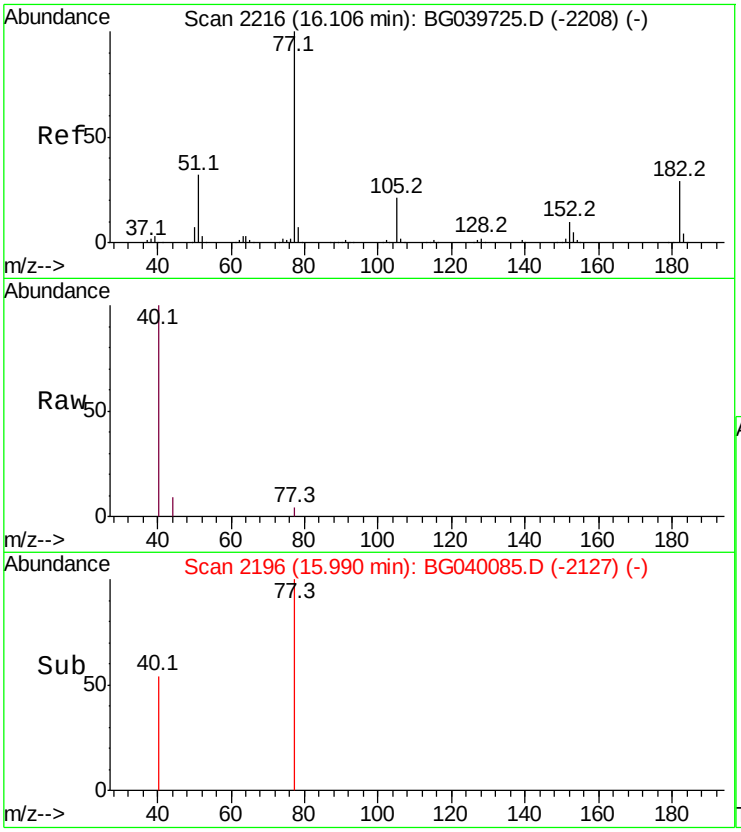


#60
Diethylphthalate
Concen: 0.066 ng
RT: 15.56 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:149 Resp: 617

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.3	27.5#
150	31.8	10.2	15.2#



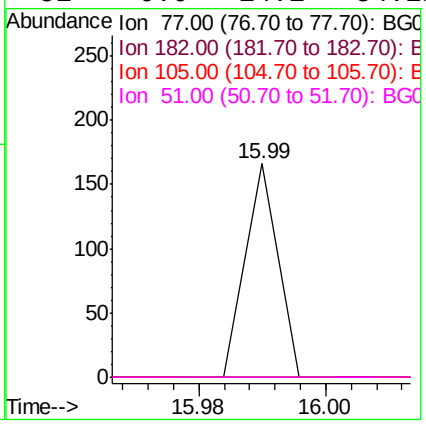


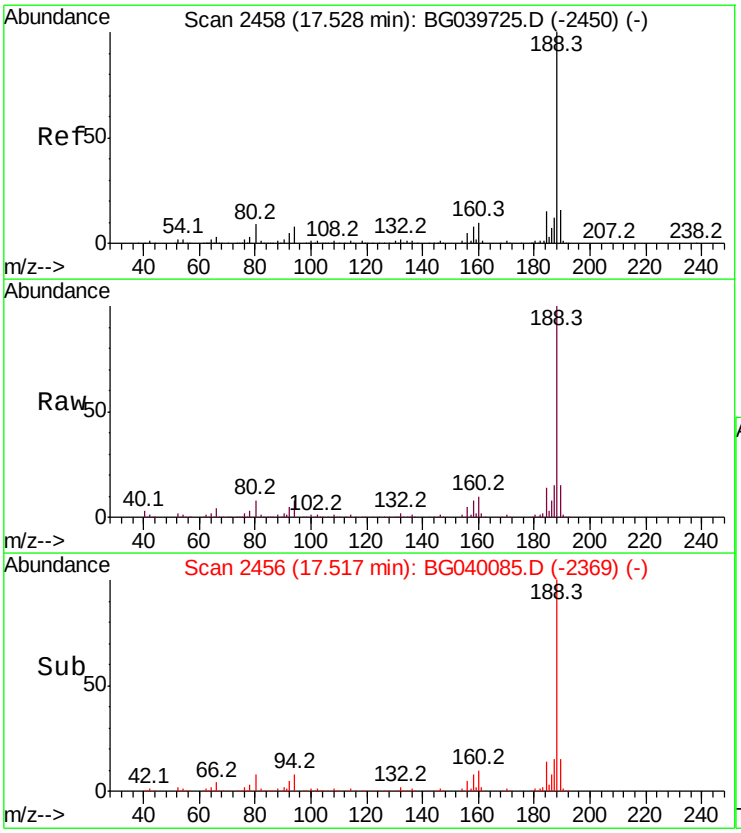
#63
Azobenzene
Concen: 0.007 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.12 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 59

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

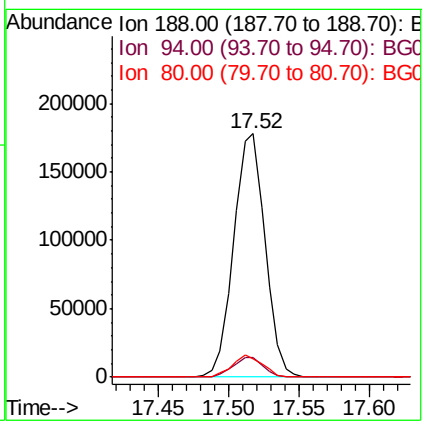


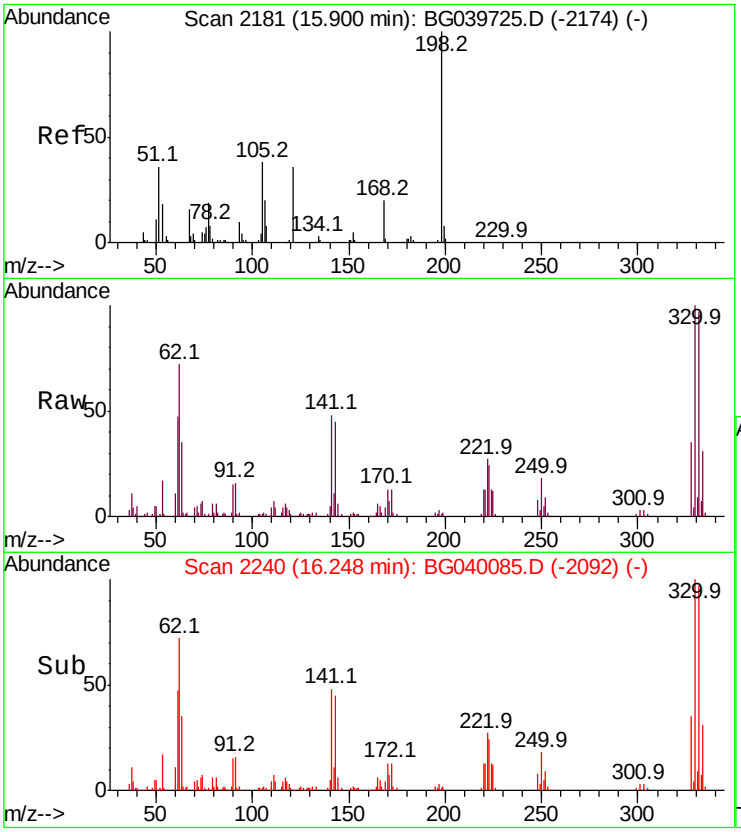


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:188 Resp: 275444

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.9	10.3
80	7.7	8.1	12.1#



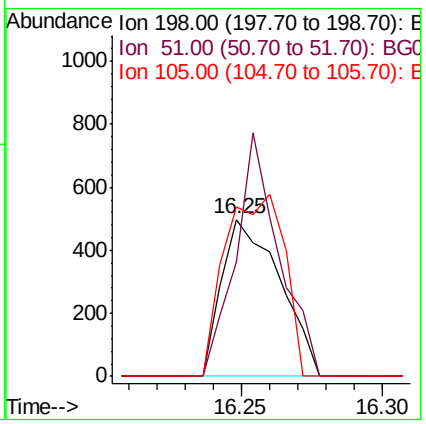


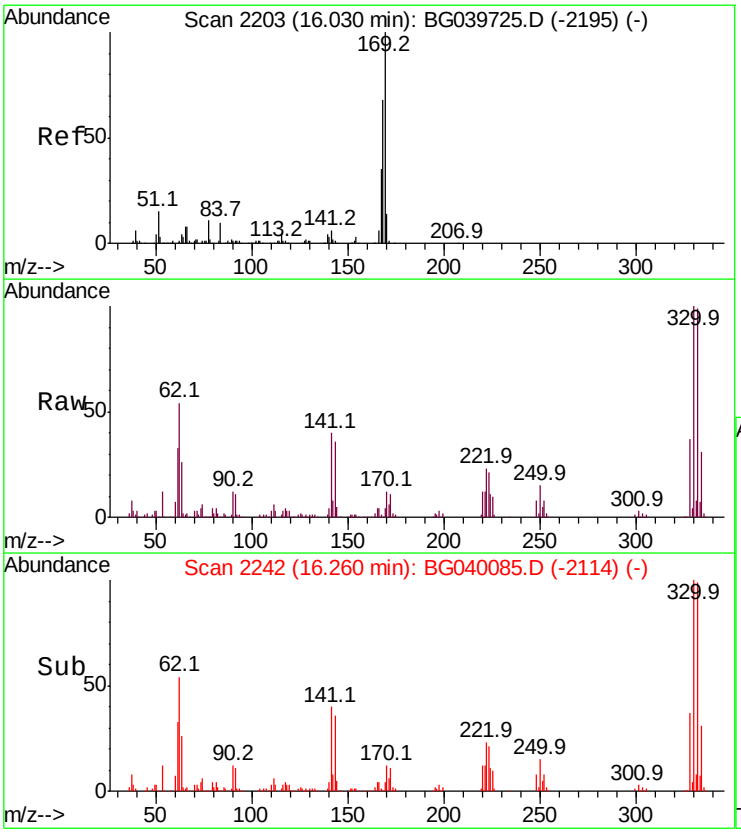
#65
4,6-Dinitro-2-methylphenol
Concen: 0.437 ng
RT: 16.25 min Scan# 2240
Delta R.T. 0.34 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 711

Ion	Ratio	Lower	Upper
198	100		
51	73.1	27.4	67.4#
105	107.8	19.7	59.7#

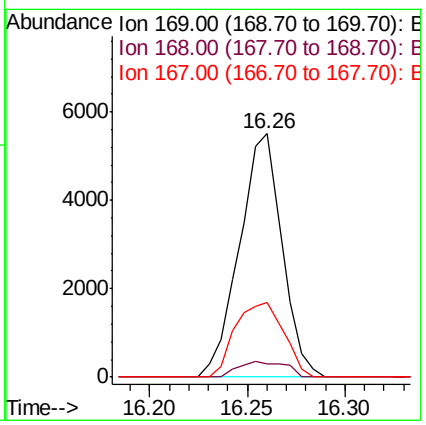


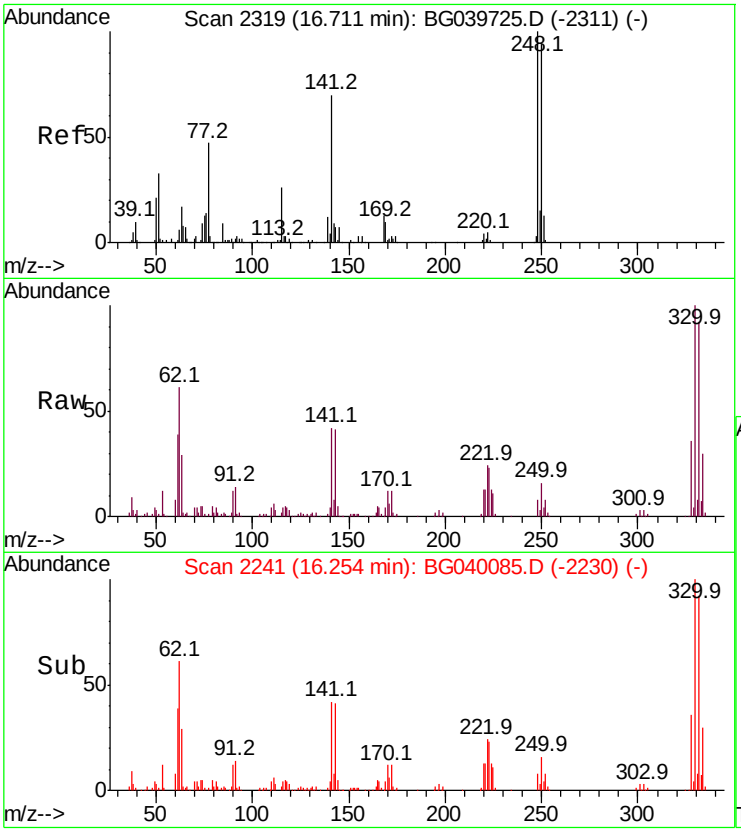


#66
n-Nitrosodiphenylamine
Concen: 1.039 ng
RT: 16.26 min Scan# 2242
Delta R.T. 0.22 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:169 Resp: 8289

Ion	Ratio	Lower	Upper
169	100		
168	5.6	56.6	85.0#
167	30.4	28.8	43.2



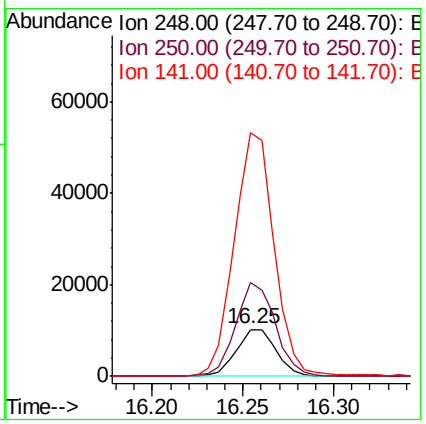


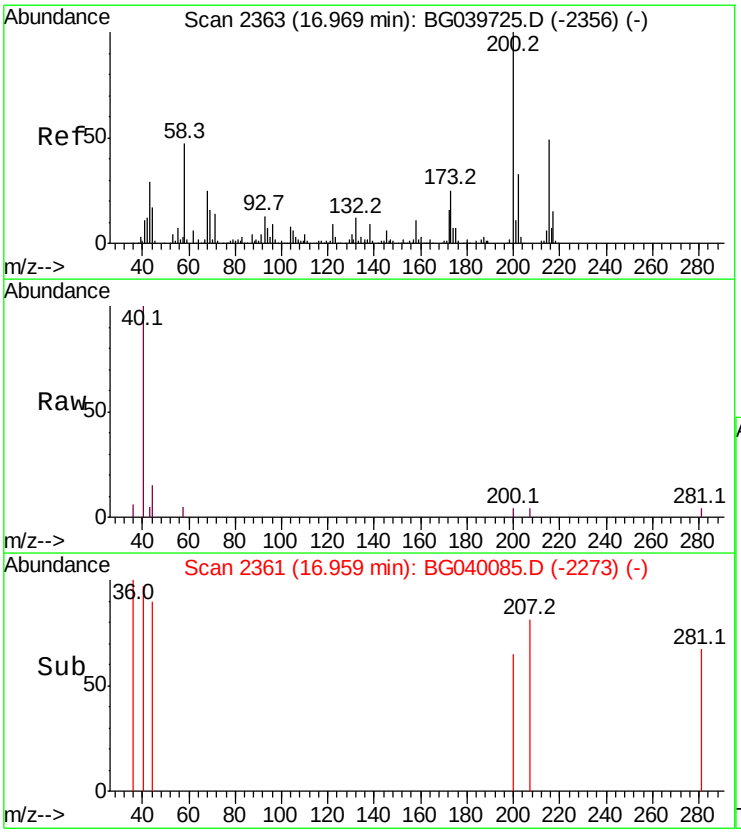
#67
4-Bromophenyl-phenylether
Concen: 5.106 ng
RT: 16.25 min Scan# 2241
Delta R.T. -0.46 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 15744

Ion	Ratio	Lower	Upper
248	100		
250	199.0	77.6	116.4#
141	519.4	63.9	95.9#

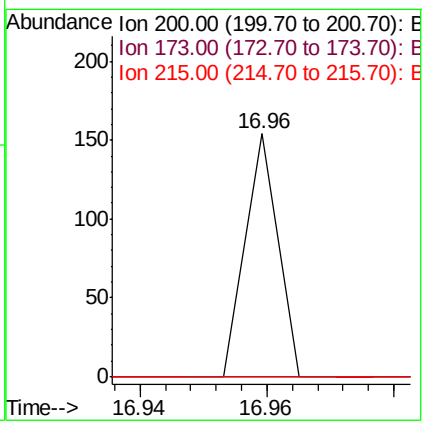


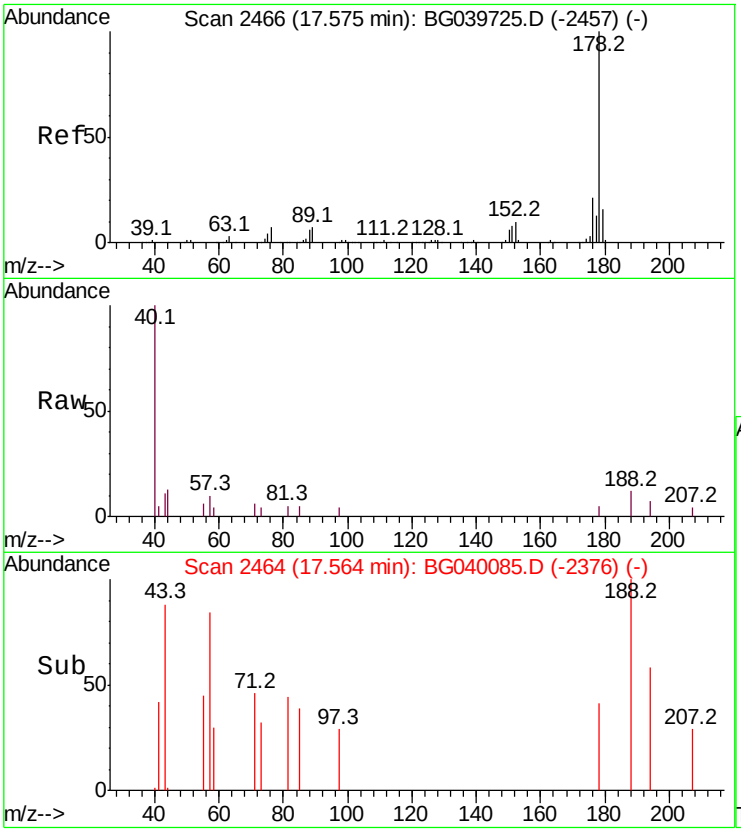


#69
Atrazine
Concen: 0.017 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:200 Resp: 54

Ion	Ratio	Lower	Upper
200	100		
173	0.0	3.9	43.9#
215	0.0	30.9	70.9#



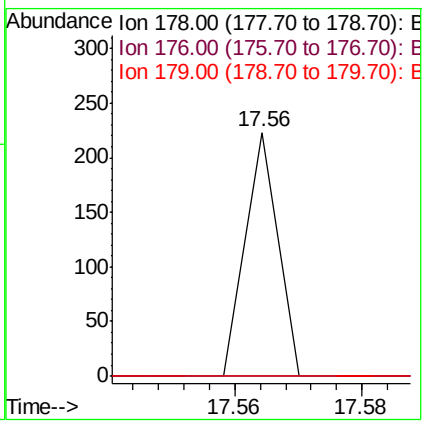


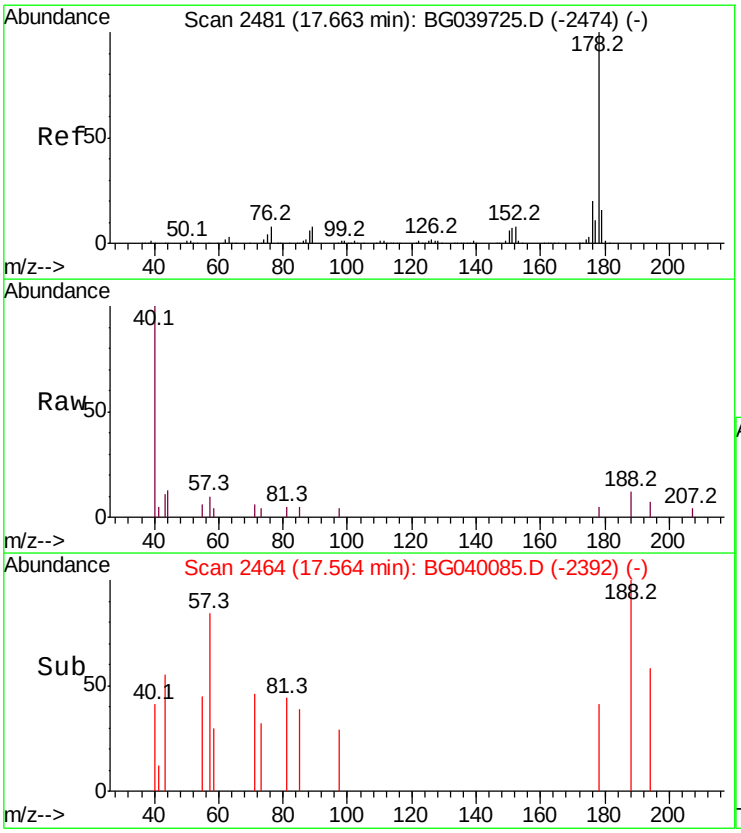
#71
Phenanthrene
Concen: 0.005 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 79

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

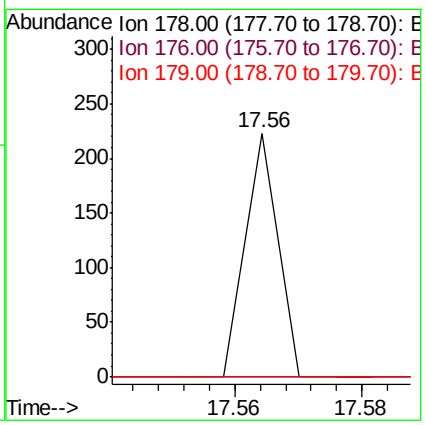


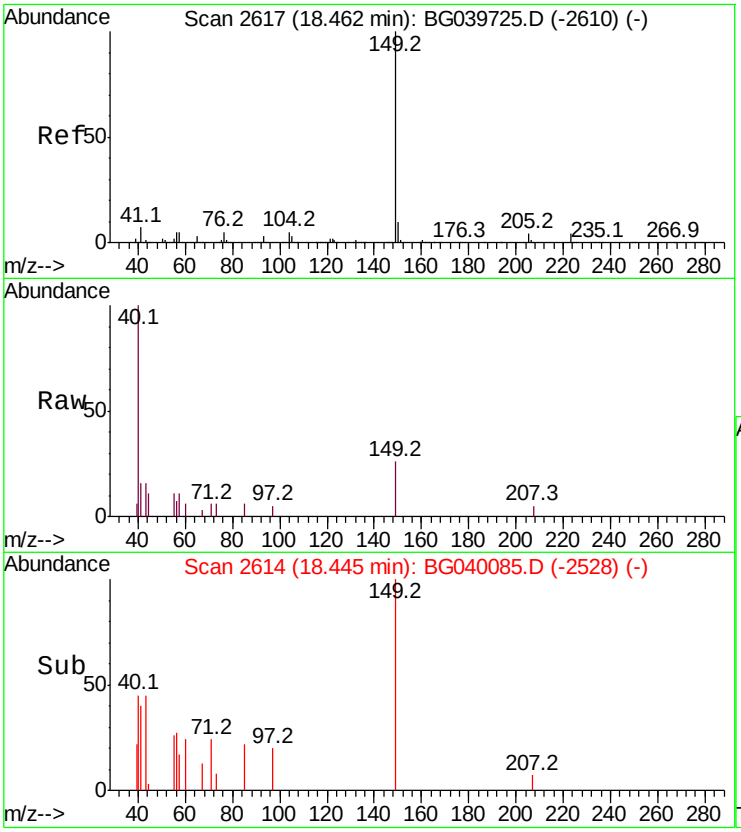


#72
Anthracene
Concen: 0.005 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.10 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:178 Resp: 79

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



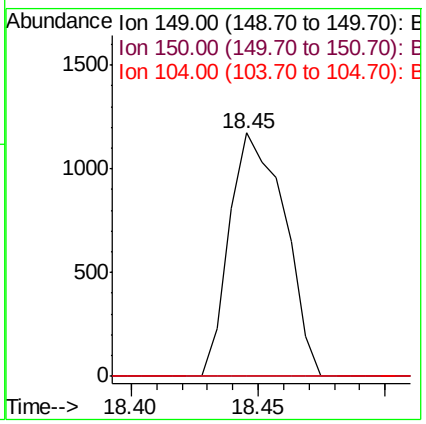


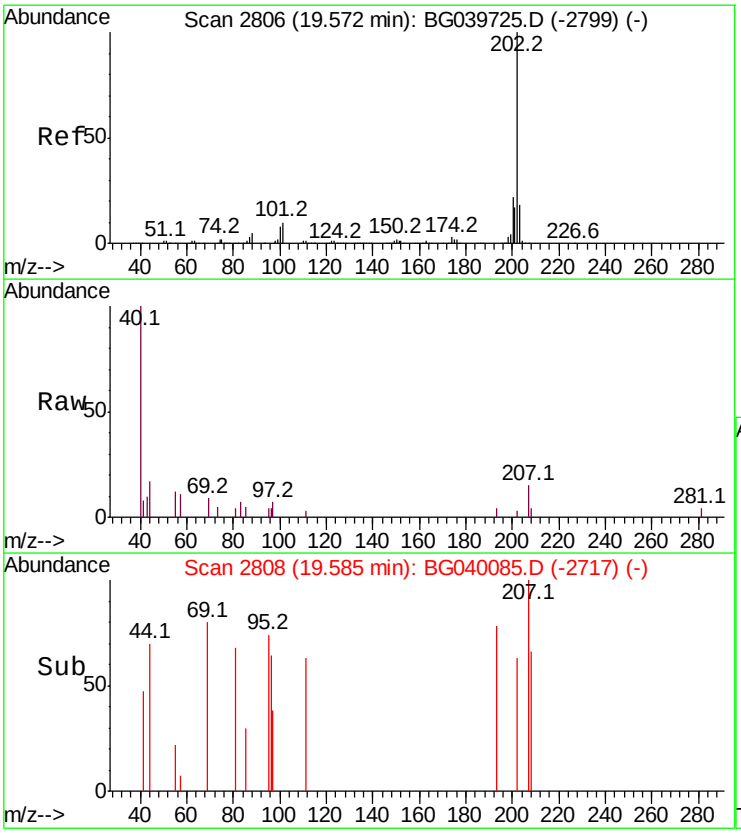
#74
Di-n-butylphthalate
Concen: 0.113 ng
RT: 18.45 min Scan# 2614
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1777

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

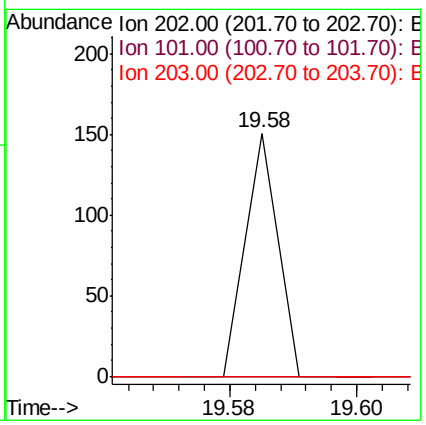


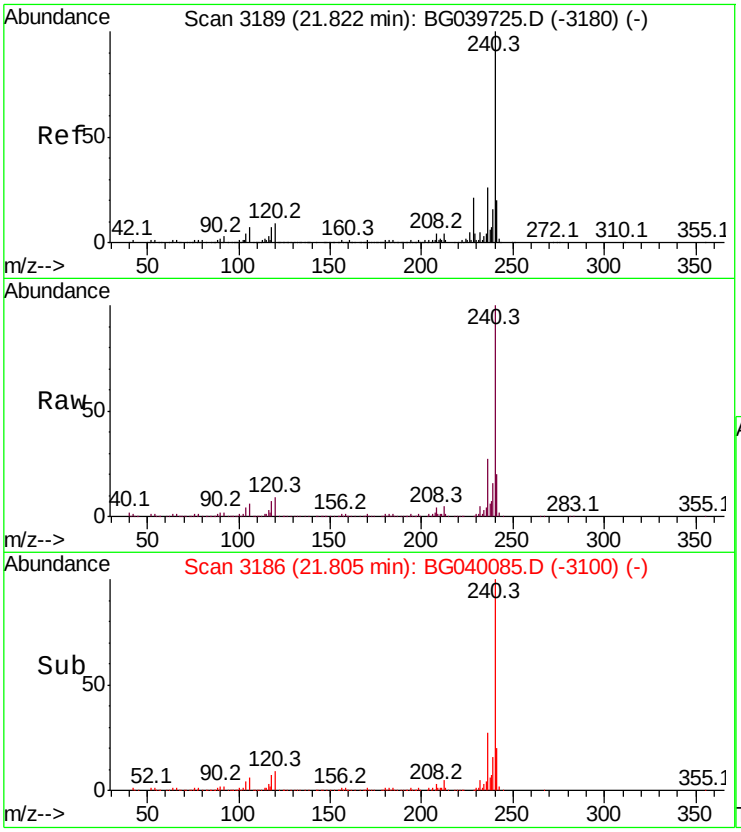


#75
Fluoranthene
Concen: 0.003 ng
RT: 19.58 min Scan# 2808
Delta R.T. 0.01 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:202 Resp: 53

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



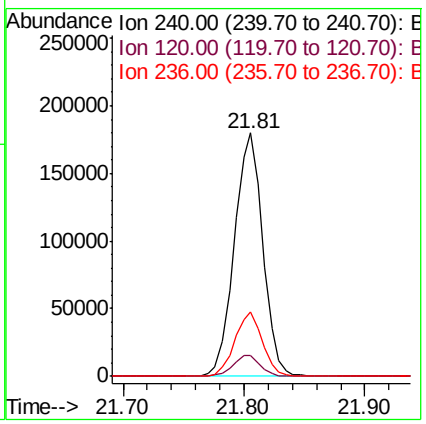


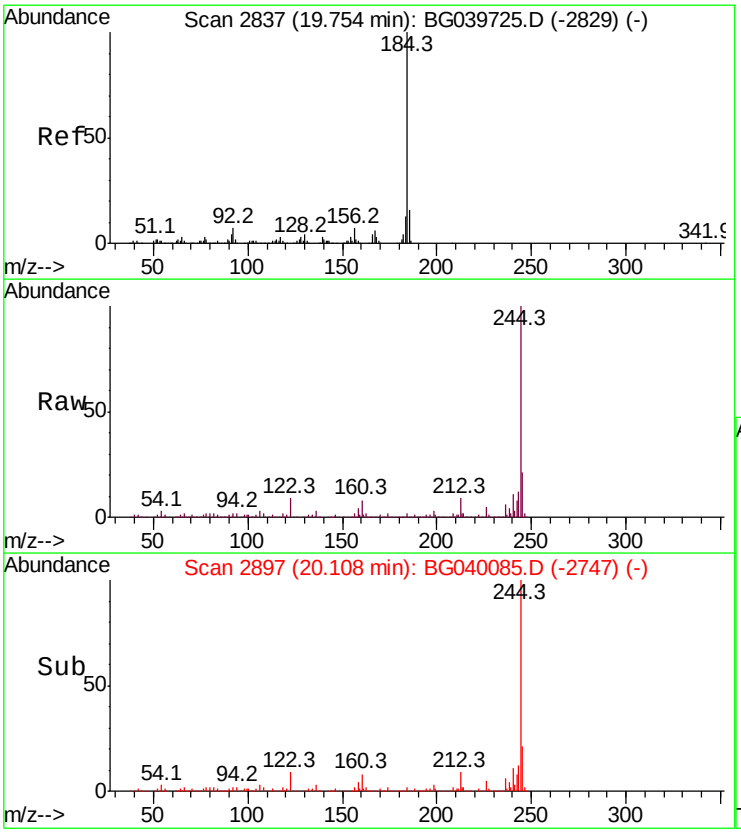
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 295377

Ion	Ratio	Lower	Upper
240	100		
120	8.5	7.0	10.6
236	26.5	21.0	31.4

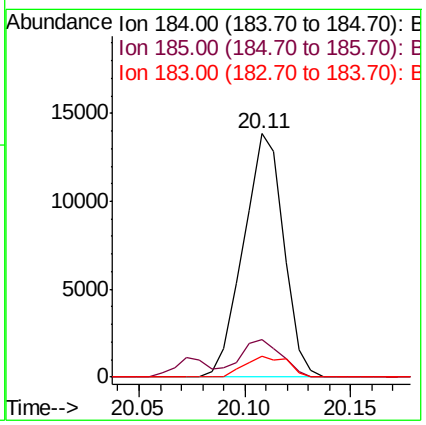


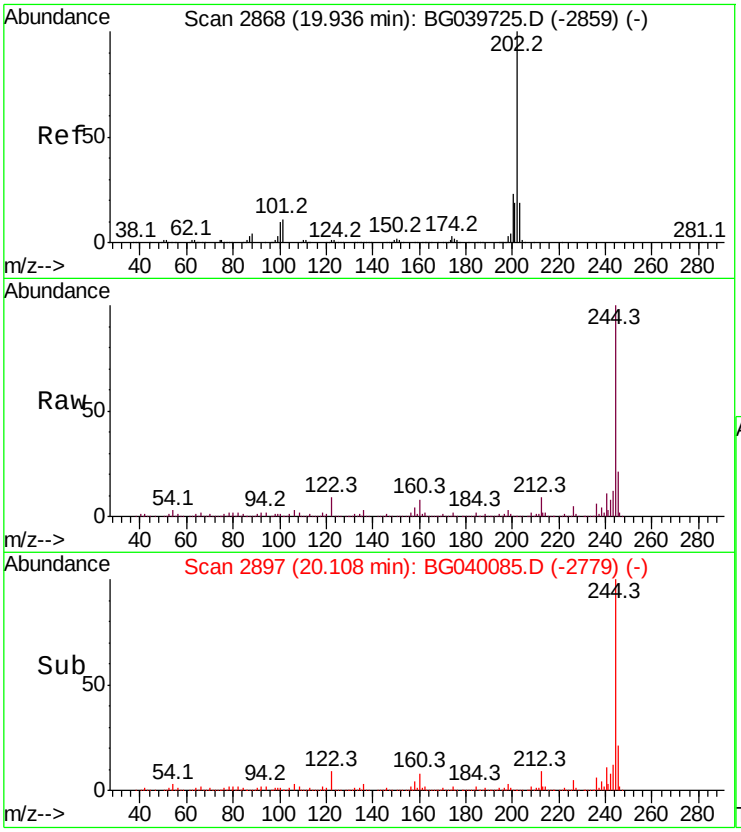


#77
Benzidine
Concen: 1.955 ng
RT: 20.11 min Scan# 2897
Delta R.T. 0.35 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:184 Resp: 18325

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.2	18.2
183	8.5	10.6	15.8#



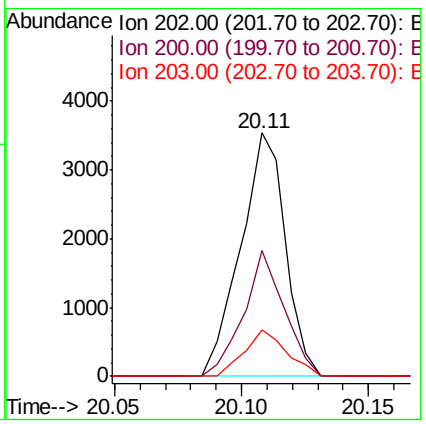


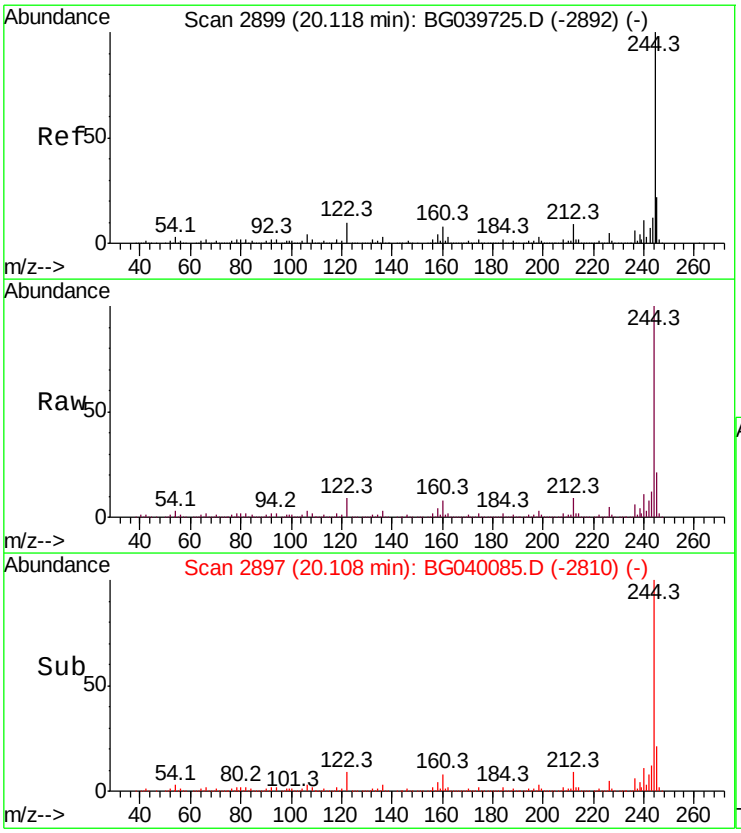
#78
Pyrene
Concen: 0.226 ng
RT: 20.11 min Scan# 2897
Delta R.T. 0.17 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 4346

Ion	Ratio	Lower	Upper
202	100		
200	51.7	17.8	26.8#
203	19.2	15.3	22.9

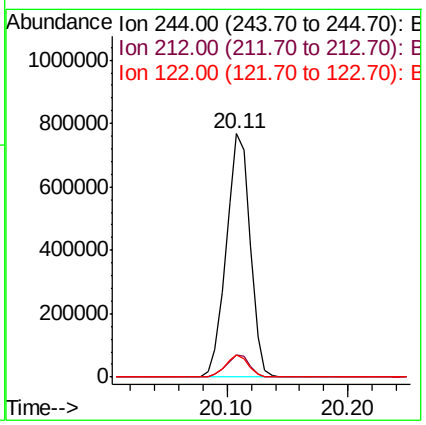


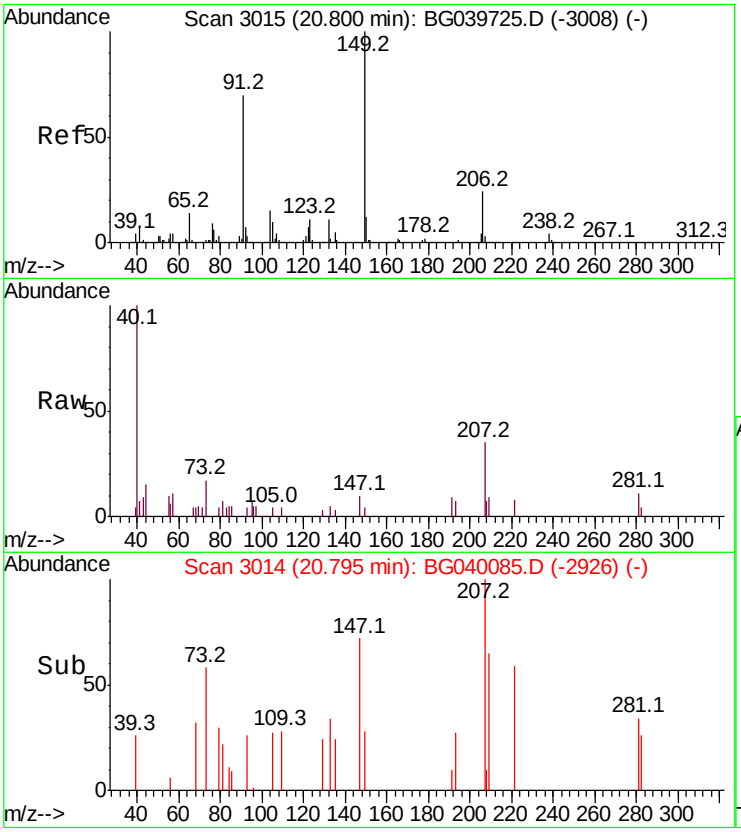


#79
Terphenyl-d14
Concen: 78.461 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:244 Resp: 1052575

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.3	10.9
122	9.2	8.4	12.6



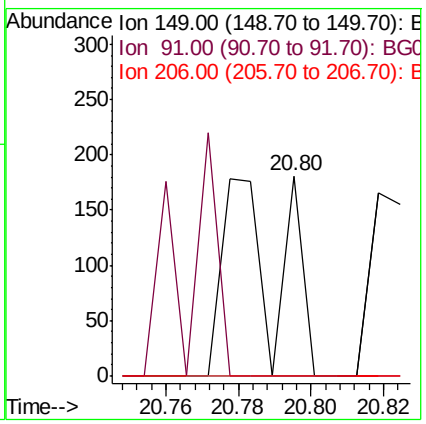


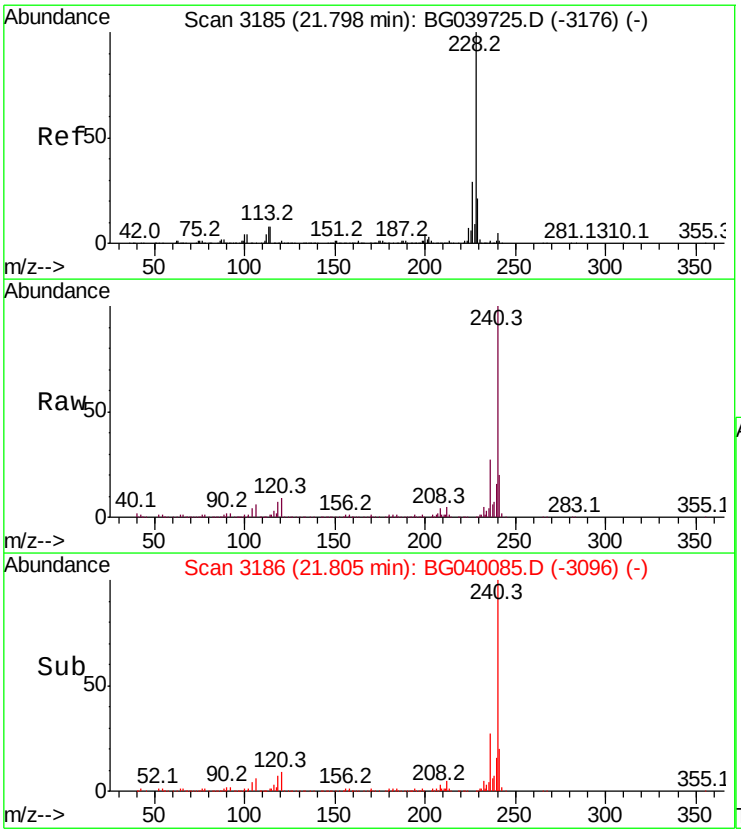
#80
Butylbenzylphthalate
Concen: 0.025 ng
RT: 20.80 min Scan# 3014
Delta R.T. -0.01 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 189

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

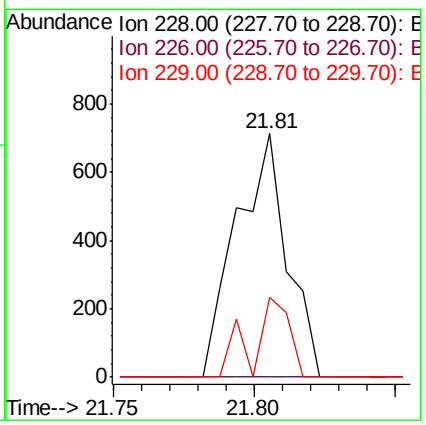


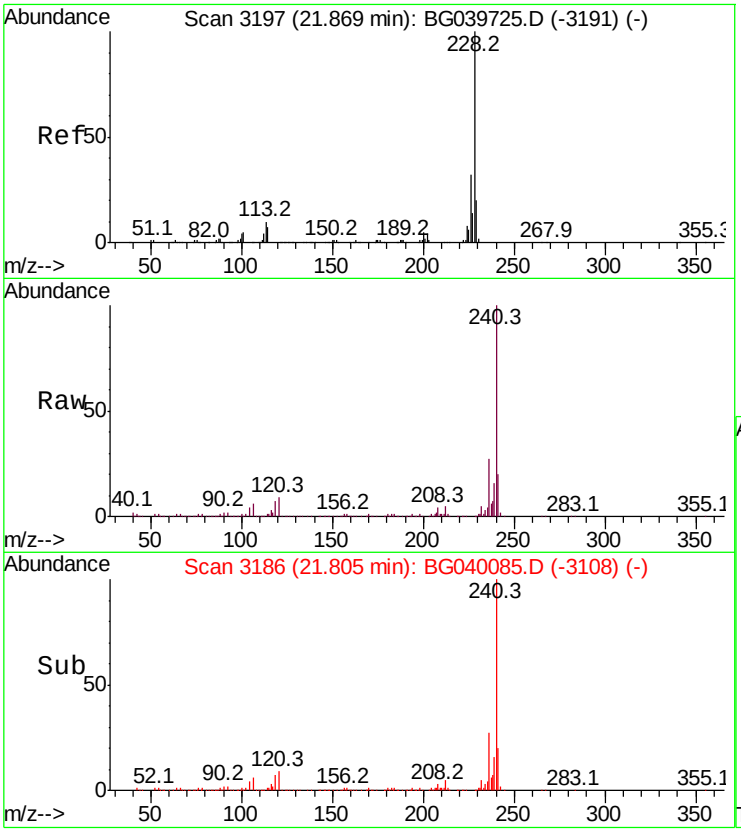


#81
Benzo(a)anthracene
Concen: 0.048 ng
RT: 21.81 min Scan# 3186
Delta R.T. 0.00 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:228 Resp: 887

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.0	34.6#
229	32.5	16.9	25.3#



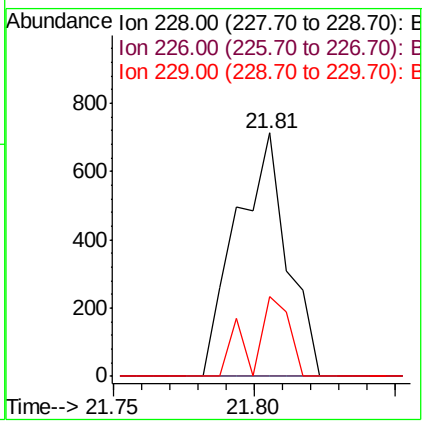


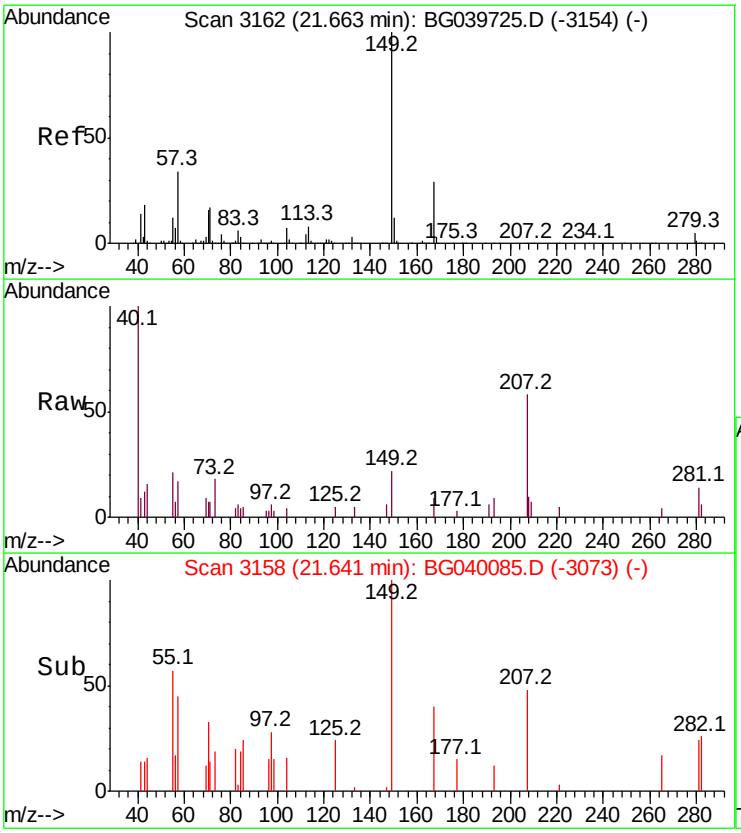
#83
Chrysene
Concen: 0.049 ng
RT: 21.81 min Scan# 3186
Delta R.T. -0.07 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 887

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.8	38.6#
229	32.5	16.6	25.0#

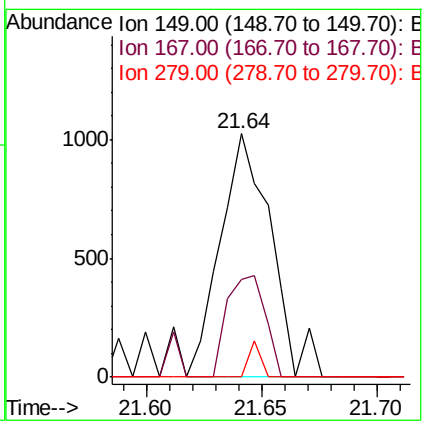


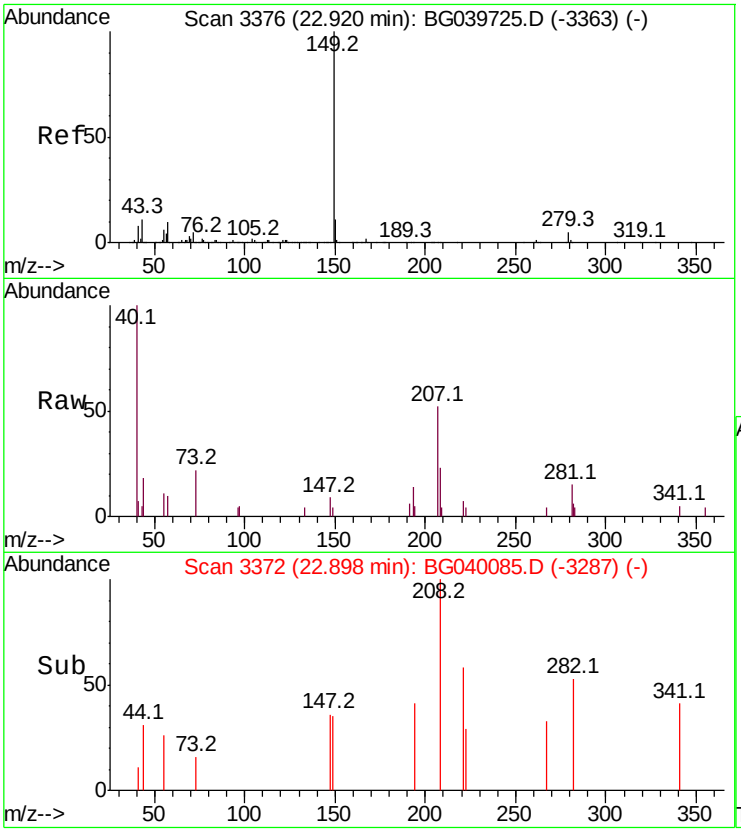


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.150 ng
RT: 21.64 min Scan# 3158
Delta R.T. -0.03 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:149 Resp: 1570

Ion	Ratio	Lower	Upper
149	100		
167	40.2	22.6	34.0#
279	0.0	3.5	5.3#



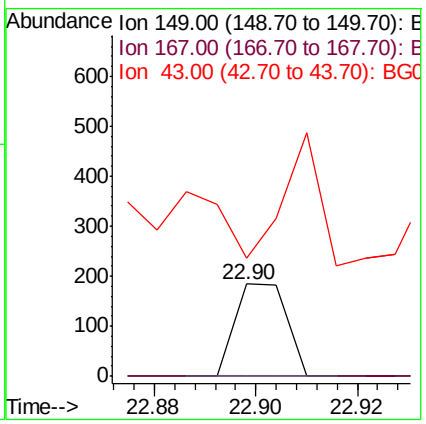


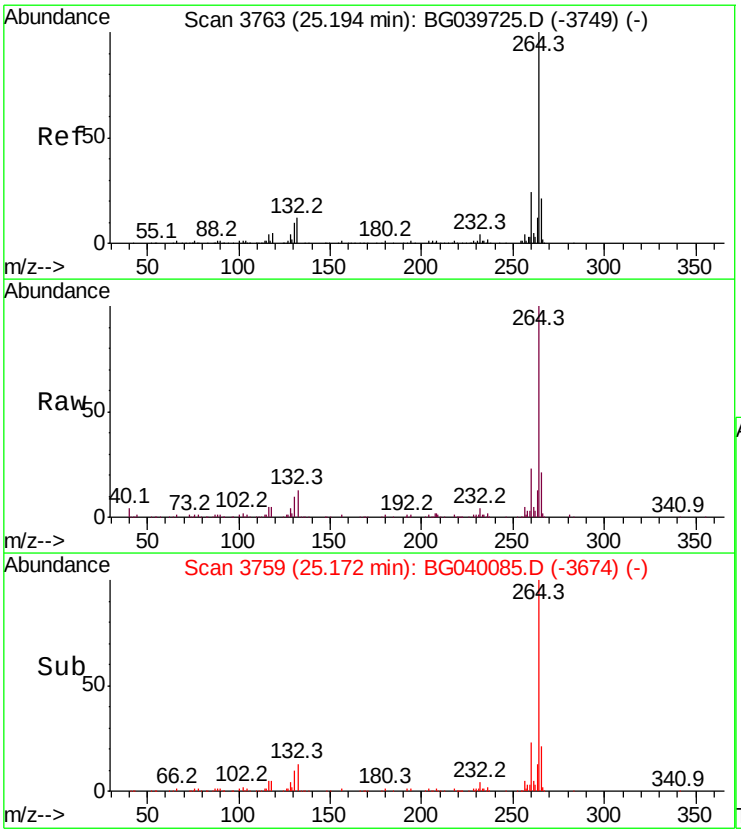
#85
Di-n-octyl phthalate
Concen: 0.007 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.03 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 129

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

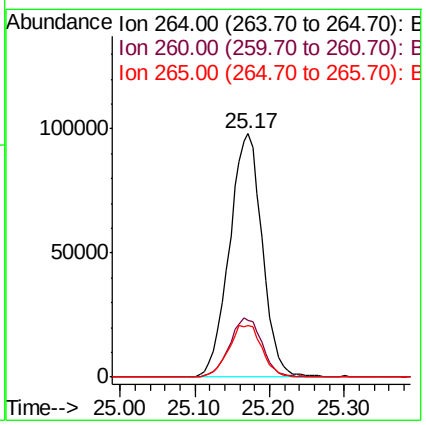


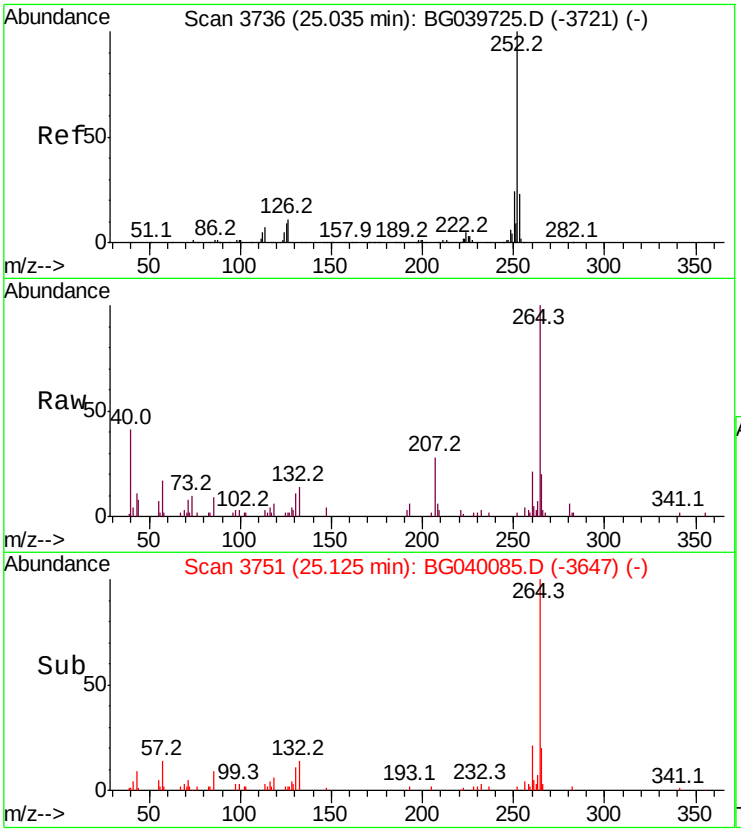


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.17 min Scan# 3759
Delta R.T. -0.03 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Tgt Ion:264 Resp: 298490

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.2	27.4
265	21.4	18.5	27.7





#90
Benzo(a)pyrene
Concen: 0.004 ng
RT: 25.12 min Scan# 3751
Delta R.T. 0.08 min
Lab File: BG040085.D
Acq: 22 Mar 2019 16:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 61

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.9	26.9#
125	131.4	8.3	12.5#