Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032219\
Data File : BG040092.D
Acq On : 22 Mar 2019 20:55
Operator : JU/SJ
Sample : K2032-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 23 02:10:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	41927	20.00	ng		-0.02
21) Naphthalene-d8	10.96	136	192084	20.00	ng		-0.03
39) Acenaphthene-d10	14.77	164	137177	20.00	ng		-0.02
64) Phenanthrene-d10	17.52	188	324838	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	313737	20.00	ng		-0.03
87) Perylene-d12	25.16	264	314408	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	90387	36.78	ng		-0.02
7) Phenol-d6	7.29	99	83468	22.78	ng		-0.02
23) Nitrobenzene-d5	9.32	82	263766	74.27	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	119875	74.97	ng		-0.02
45) 2-Fluorobiphenyl	13.39	172	684985	71.10	ng		-0.02
79) Terphenyl-d14	20.11	244	907691	63.70	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	133	0.117	ng	#	1
4) n-Nitrosodimethylamine	3.92	42	62	0.043	ng	#	1
6) Aniline	7.67	93	78	0.016	ng	#	1
9) Benzaldehyde	7.28	77	61	0.026	ng	#	4
10) Phenol	7.31	94	3856	0.971	ng		88
11) bis(2-Chloroethyl)ether	7.67	93	78	0.025	ng	#	1
15) Benzyl Alcohol	8.46	79	3862	1.329	ng	#	52
16) 2,2'-oxybis(1-Chloropropan	8.83	45	66	0.011	ng		75
19) n-Nitroso-di-n-propylamine	9.32	70	34015	12.896	ng	#	69
24) Nitrobenzene	9.32	77	766	0.206	ng	#	13
25) Isophorone	9.42	82	444	0.060	ng	#	67
46) 1,1'-Biphenyl	13.61	154	1041	0.092	ng		91
48) 2-Nitroaniline	14.21	65	195	0.071	ng	#	1
50) Dimethylphthalate	14.21	163	28078	2.448	ng		97
51) 2,6-Dinitrotoluene	14.77	165	17406	7.158	ng	#	24
52) Acenaphthene	14.79	154	55	0.007	ng	#	5
56) 4-Nitrophenol	14.74	139	53	0.024	ng	#	60
57) 2,4-Dinitrotoluene	14.77	165	17406	5.094	ng	#	19
58) Fluorene	16.26	166	5070	0.469	ng	#	96
60) Diethylphthalate	15.57	149	235	0.021	ng	#	58
63) Azobenzene	16.26	77	785	0.076	ng	#	33
65) 4,6-Dinitro-2-methylphenol	16.26	198	333	0.173	ng	#	2
66) n-Nitrosodiphenylamine	16.25	169	4994	0.531	ng	#	54
67) 4-Bromophenyl-phenylether	16.25	248	8892	2.446	ng	#	1
71) Phenanthrene	17.56	178	233	0.013	ng	#	59
72) Anthracene	17.56	178	233	0.013	ng	#	60
73) Carbazole	17.52	167	56	0.004	ng	#	57
74) Di-n-butylphthalate	18.46	149	457	0.025	ng	#	77
75) Fluoranthene	19.57	202	56	0.003	ng		63
77) Benzidine	20.11	184	15014	1.508	ng	#	94
78) Pyrene	20.11	202	3678	0.180	ng	#	74
80) Butylbenzylphthalate	20.78	149	53	0.007	ng	#	22
81) Benzo(a)anthracene	21.80	228	814	0.041	ng	#	44
83) Chrysene	21.80	228	814	0.043	ng	#	42

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032219\
Data File : BG040092.D
Acq On : 22 Mar 2019 20:55
Operator : JU/SJ
Sample : K2032-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 23 02:10:23 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	21.65	149	1797	0.162	ng	#	97
85) Di-n-octyl phthalate	22.96	149	268	0.015	ng	#	71
90) Benzo(a)pyrene	25.16	252	1036	0.060	ng	#	45

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG032219\
Data File : BG040092.D
Acq On : 22 Mar 2019 20:55
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Misc :
ALS Vial : 14 Sample Multiplier: 1

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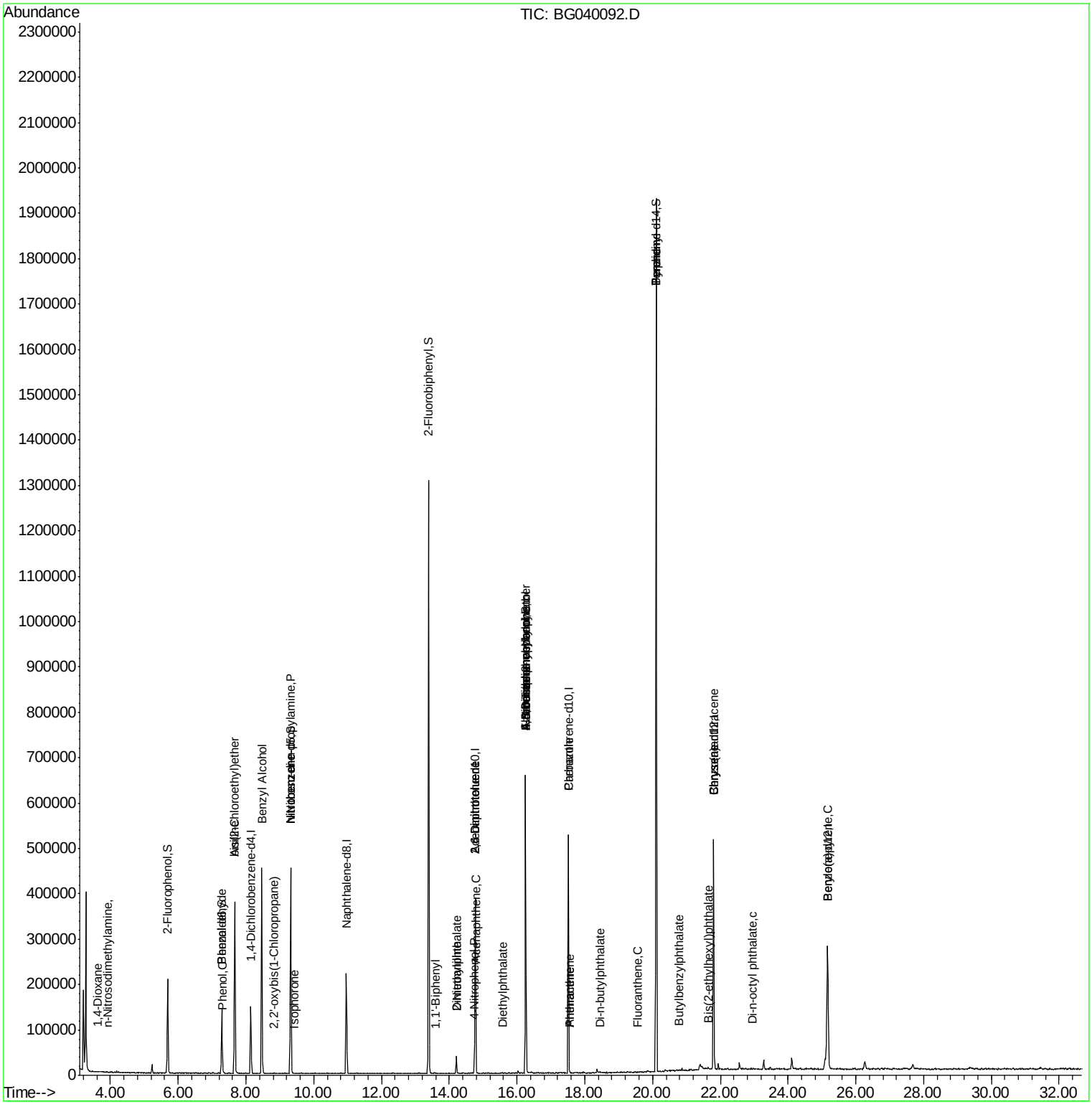
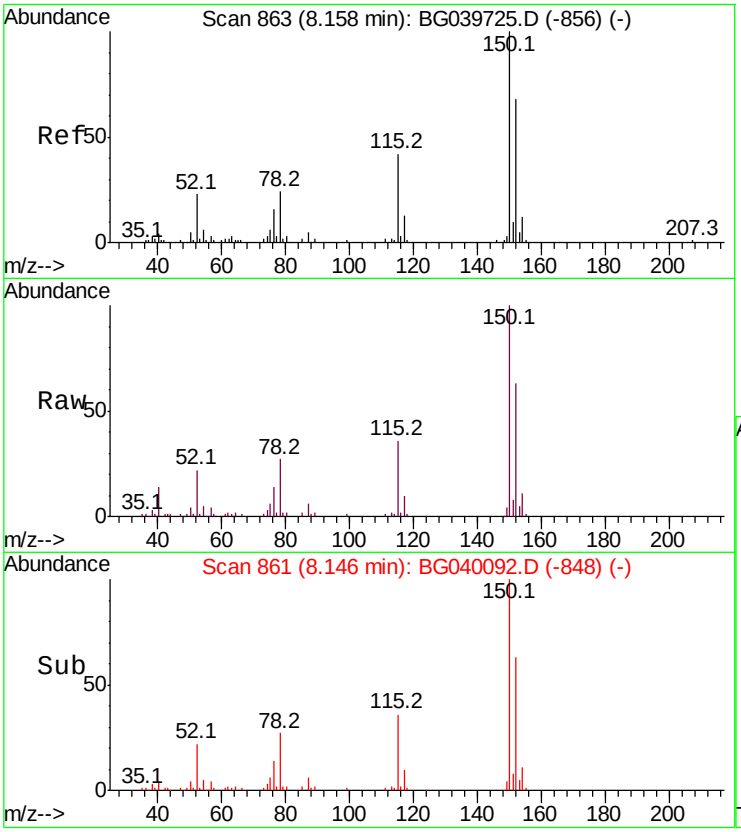
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



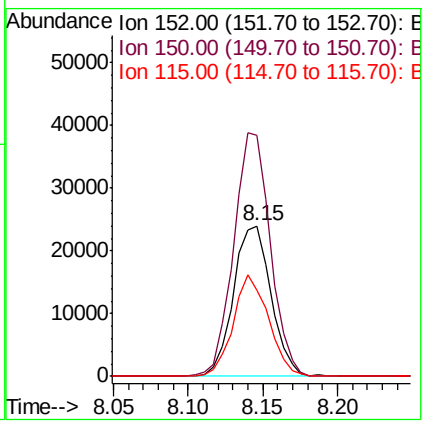


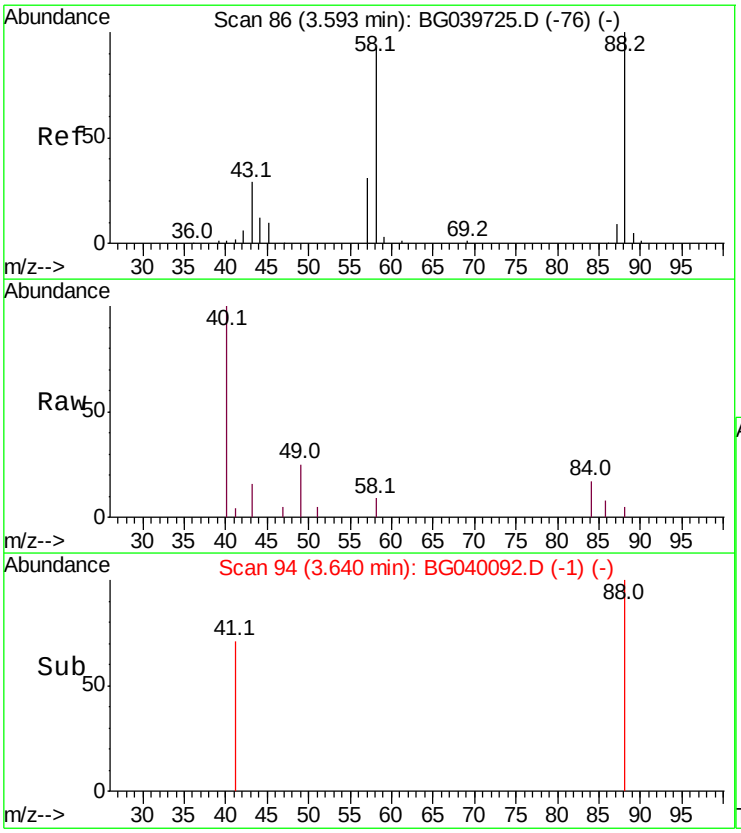
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 861
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 41927

Ion	Ratio	Lower	Upper
152	100		
150	160.0	123.7	185.5
115	57.6	45.9	68.9

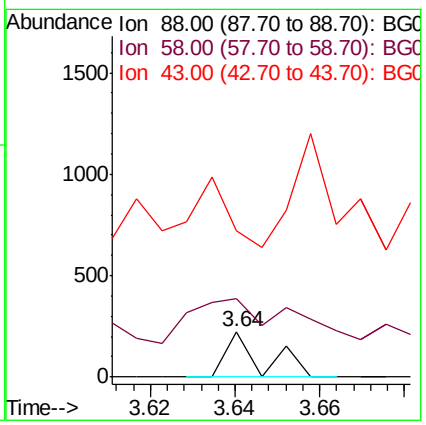


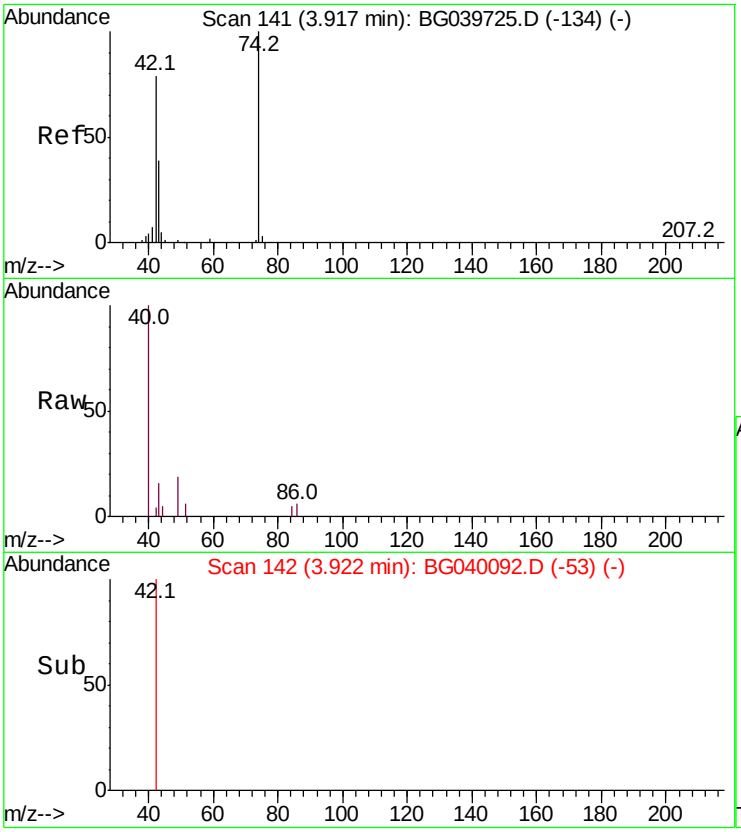


#2
1,4-Dioxane
Concen: 0.117 ng
RT: 3.64 min Scan# 94
Delta R.T. 0.03 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion: 88 Resp: 133

Ion	Ratio	Lower	Upper
88	100		
58	498.5	81.1	121.7#
43	0.0	31.4	47.0#



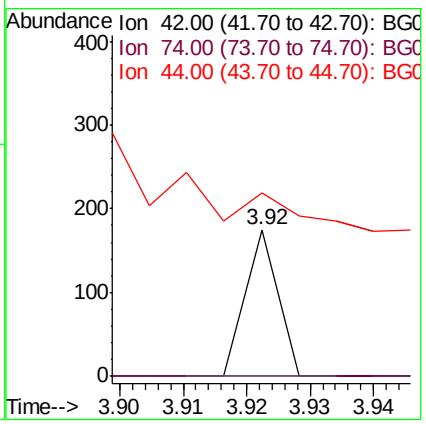


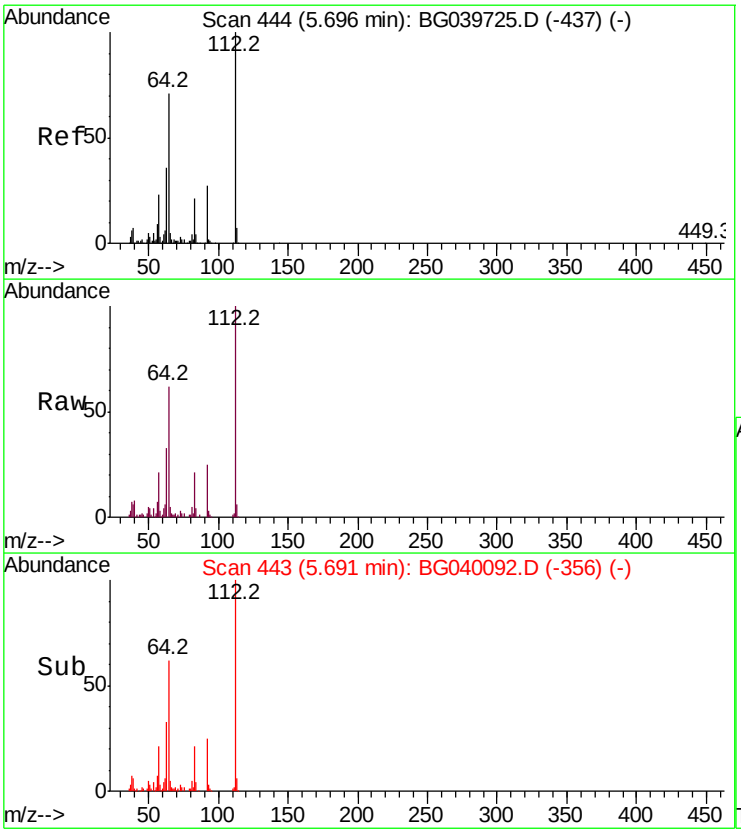
#4
n-Nitrosodimethylamine
Concen: 0.043 ng
RT: 3.92 min Scan# 142
Delta R.T. -0.01 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 62

Ion	Ratio	Lower	Upper
42	100		
74	0.0	83.6	125.4#
44	125.1	6.9	10.3#

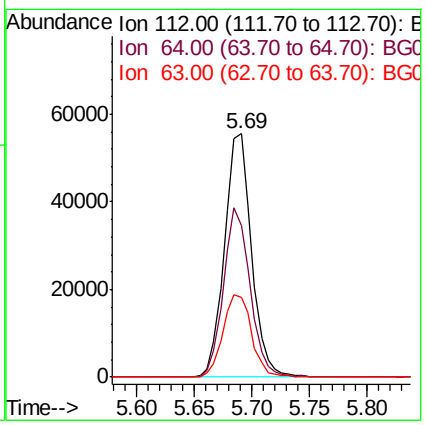


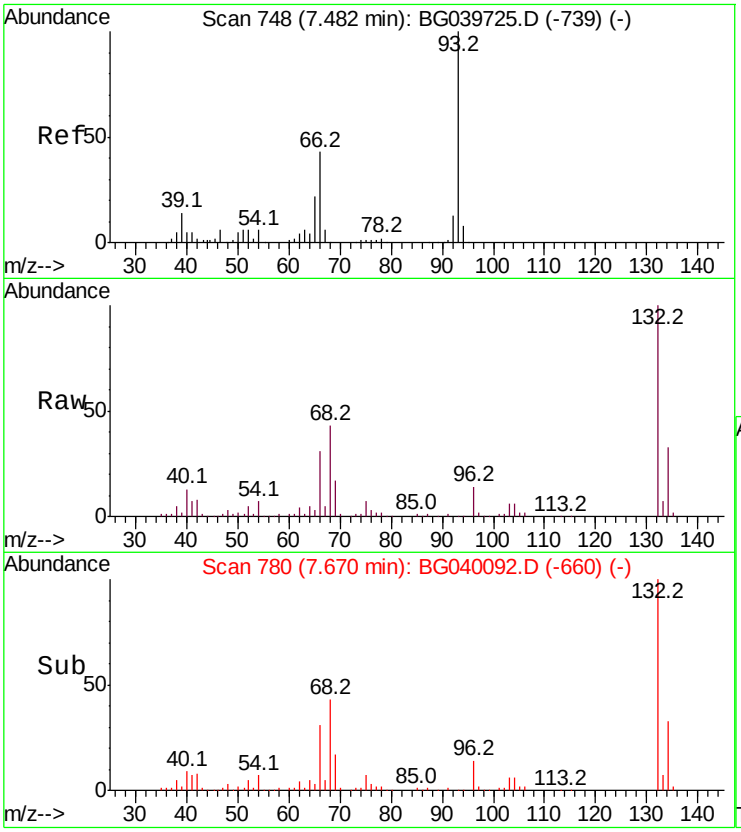


#5
2-Fluorophenol
Concen: 36.778 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:112 Resp: 90387

Ion	Ratio	Lower	Upper
112	100		
64	62.1	57.8	86.8
63	32.5	29.8	44.6



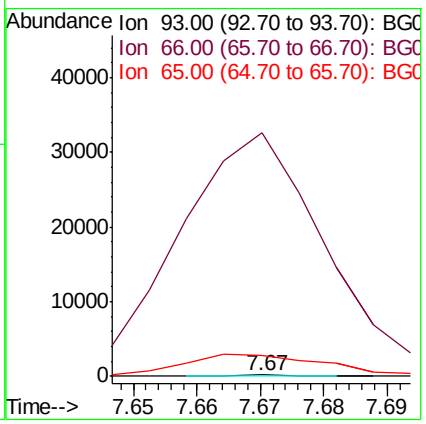


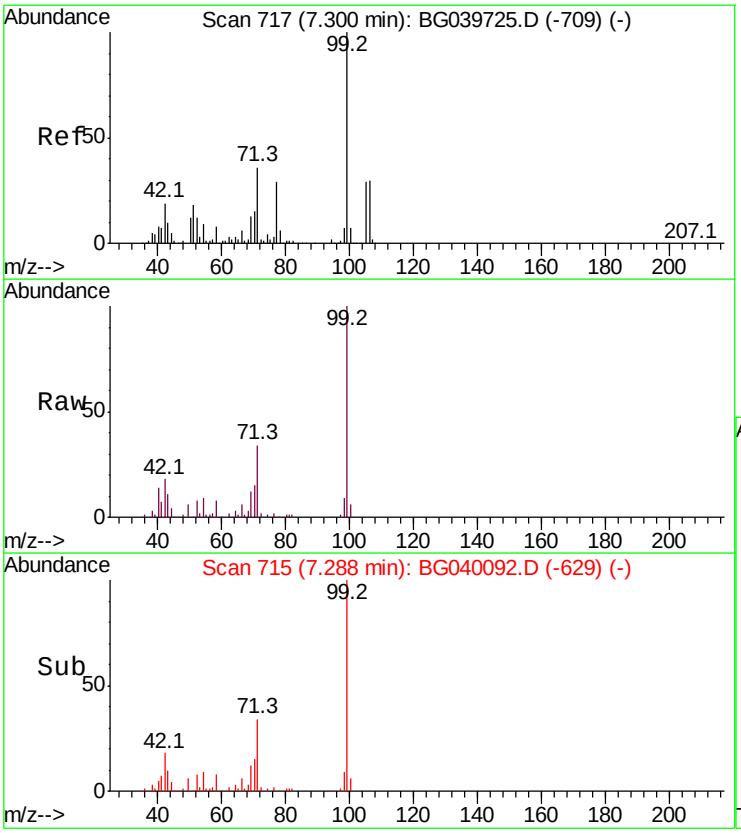
#6
Aniline
Concen: 0.016 ng
RT: 7.67 min Scan# 780
Delta R.T. 0.18 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 78

Ion	Ratio	Lower	Upper
93	100		
66	14829.1	34.2	51.4#
65	1275.0	17.7	26.5#

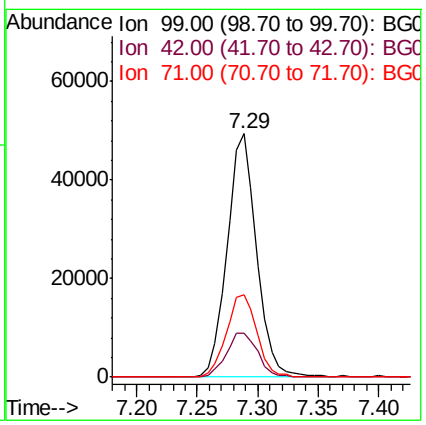


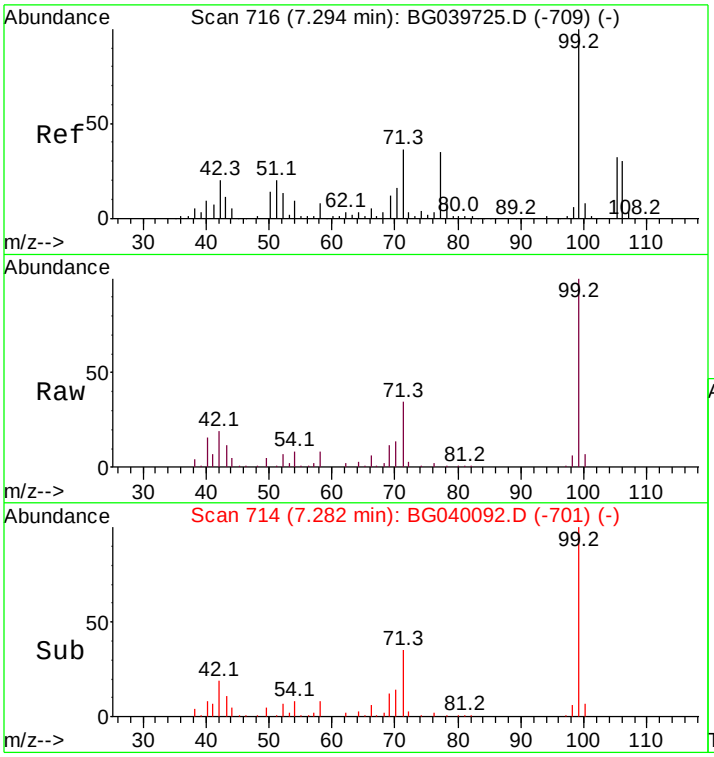


#7
Phenol-d6
Concen: 22.778 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion: 99 Resp: 83468

Ion	Ratio	Lower	Upper
99	100		
42	18.2	18.2	27.2
71	33.6	28.0	42.0

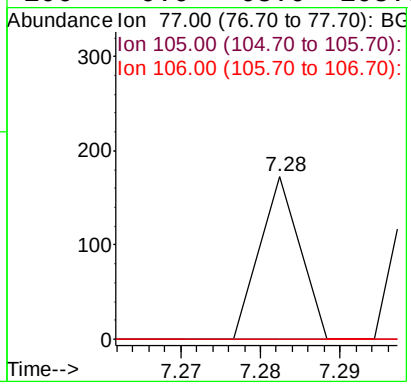




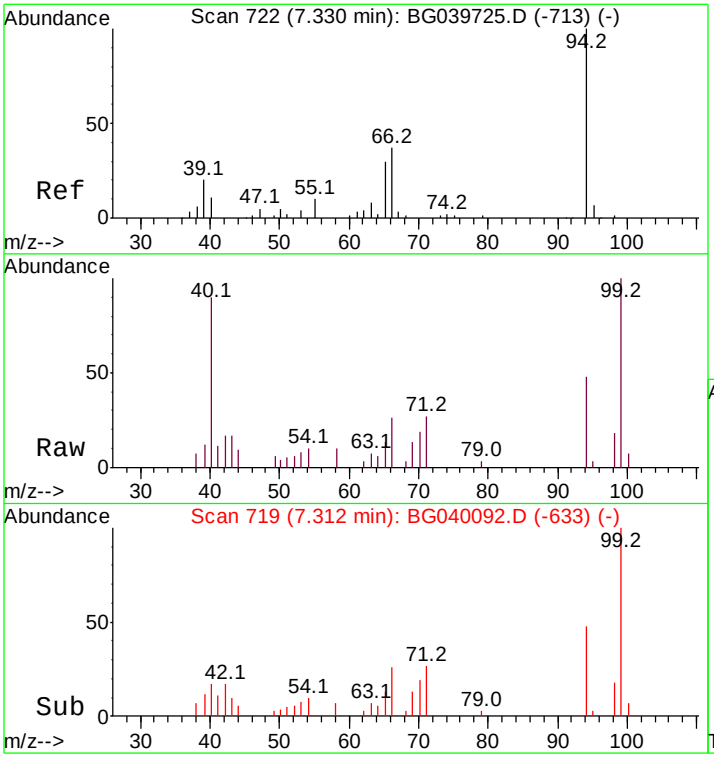
#9
Benzaldehyde
Concen: 0.026 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion: 77 Resp: 61

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



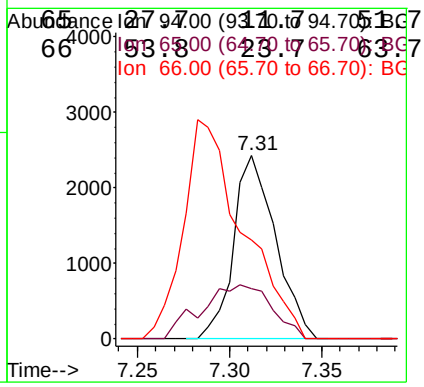
Instrument :
BNA_G
ClientSampleId :

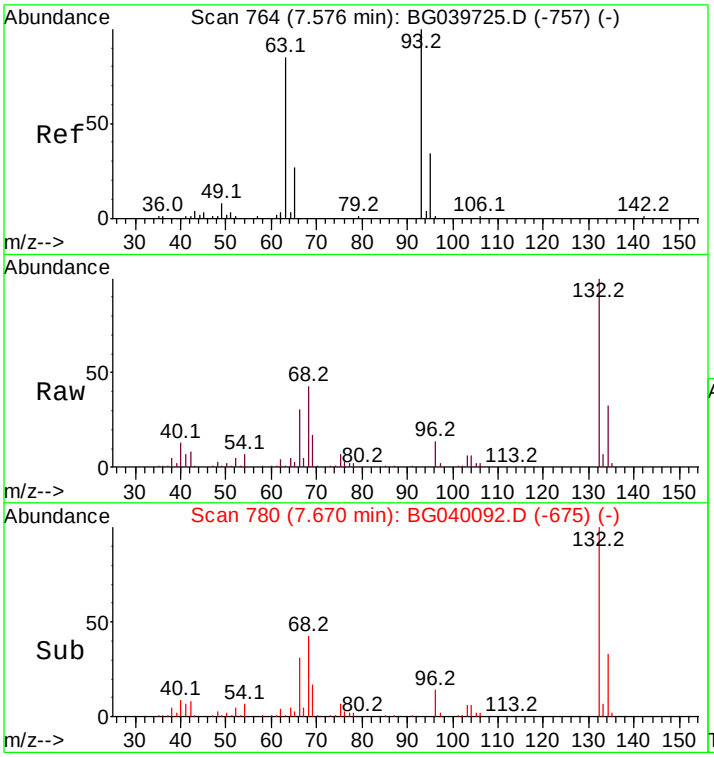


#10
Phenol
Concen: 0.971 ng
RT: 7.31 min Scan# 719
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion: 94 Resp: 3856

Ion	Ratio	Lower	Upper
94	100		
65	27.7	11.7	51.7
66	93.8	23.7	63.7

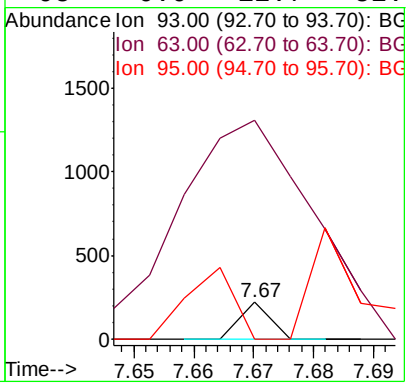




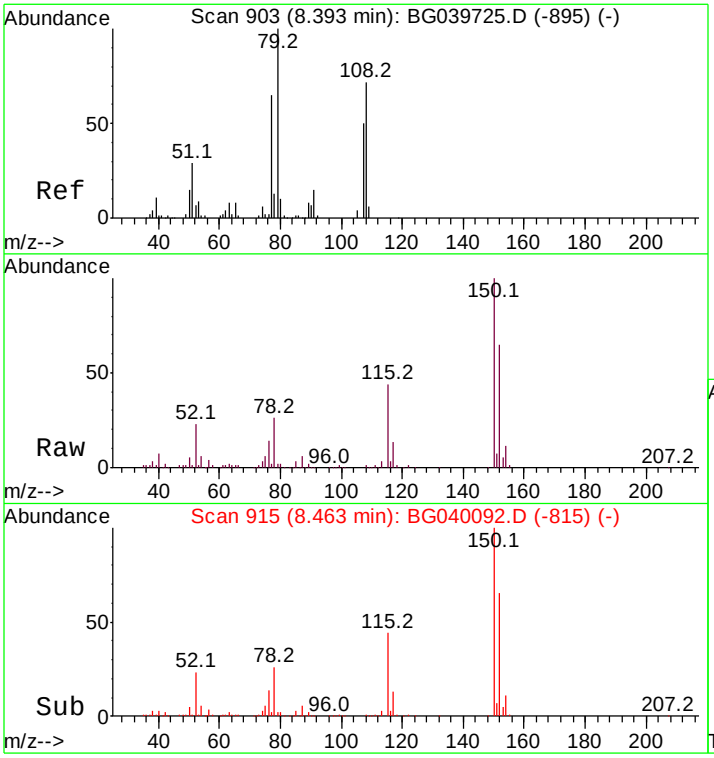
#11
bis(2-Chloroethyl)ether
Concen: 0.025 ng
RT: 7.67 min Scan# 780
Delta R.T. 0.09 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion: 93 Resp: 78

Ion	Ratio	Lower	Upper
93	100		
63	595.5	69.5	109.5#
95	0.0	12.7	52.7#



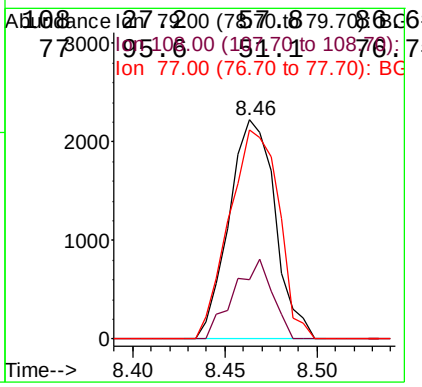
Instrument :
BNA_G
ClientSampleId :

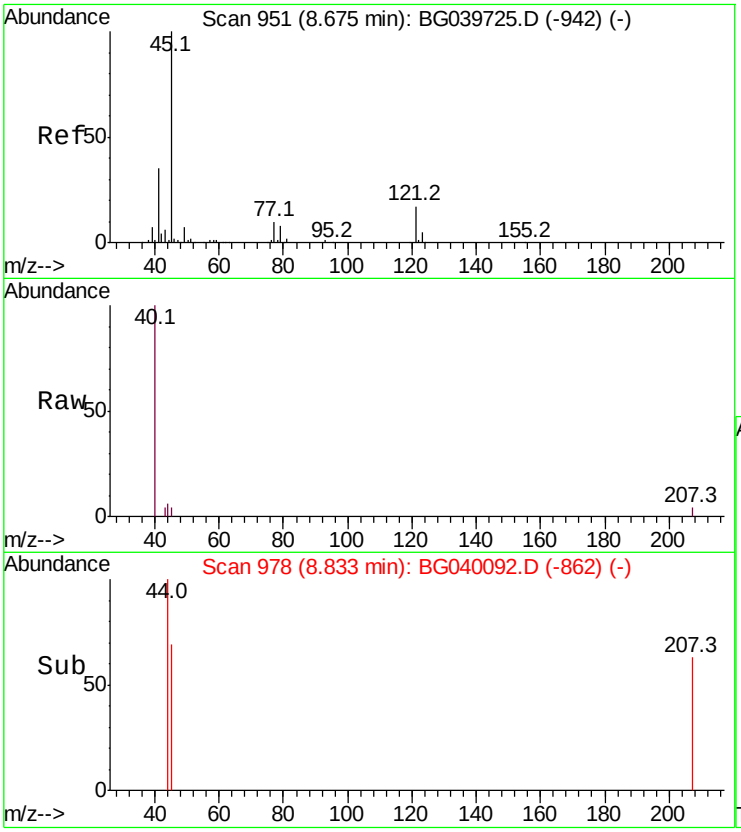


#15
Benzyl Alcohol
Concen: 1.329 ng
RT: 8.46 min Scan# 915
Delta R.T. 0.06 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion: 79 Resp: 3862

Ion	Ratio	Lower	Upper
79	100		
108	27.2	57.8	86.6#
77	95.6	91.1	76.7#



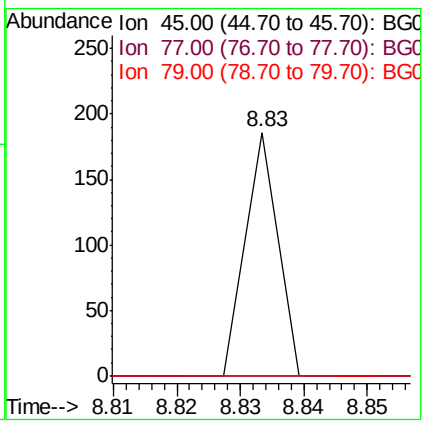


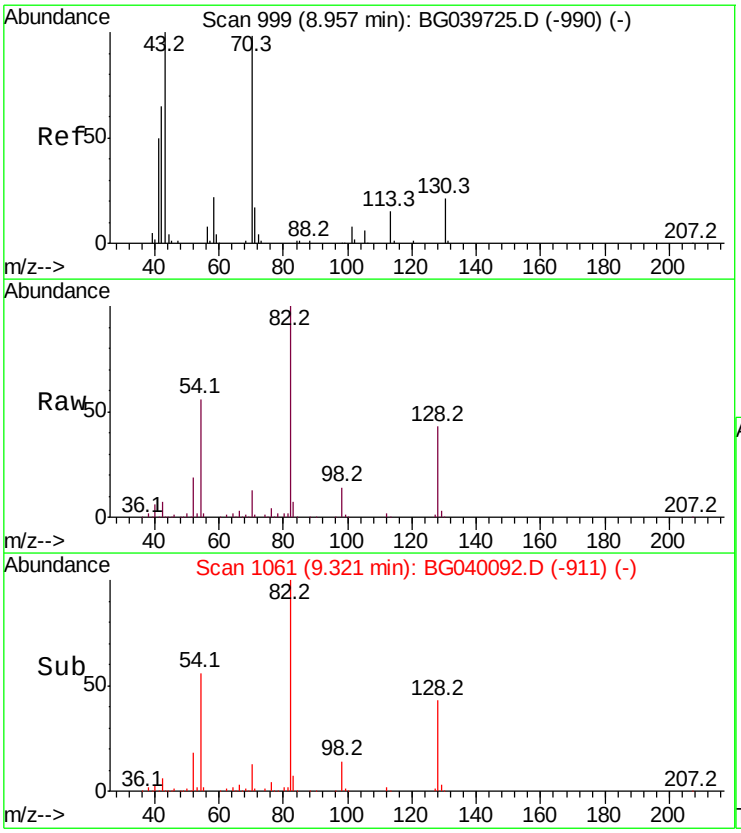
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.011 ng
RT: 8.83 min Scan# 978
Delta R.T. 0.15 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

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

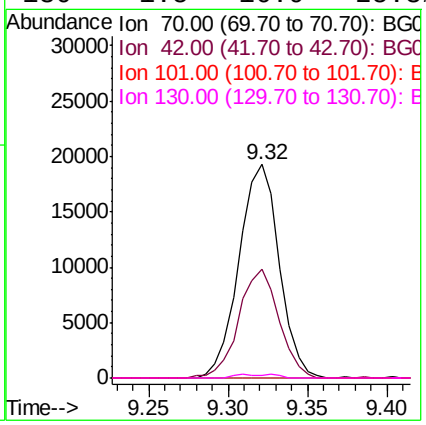


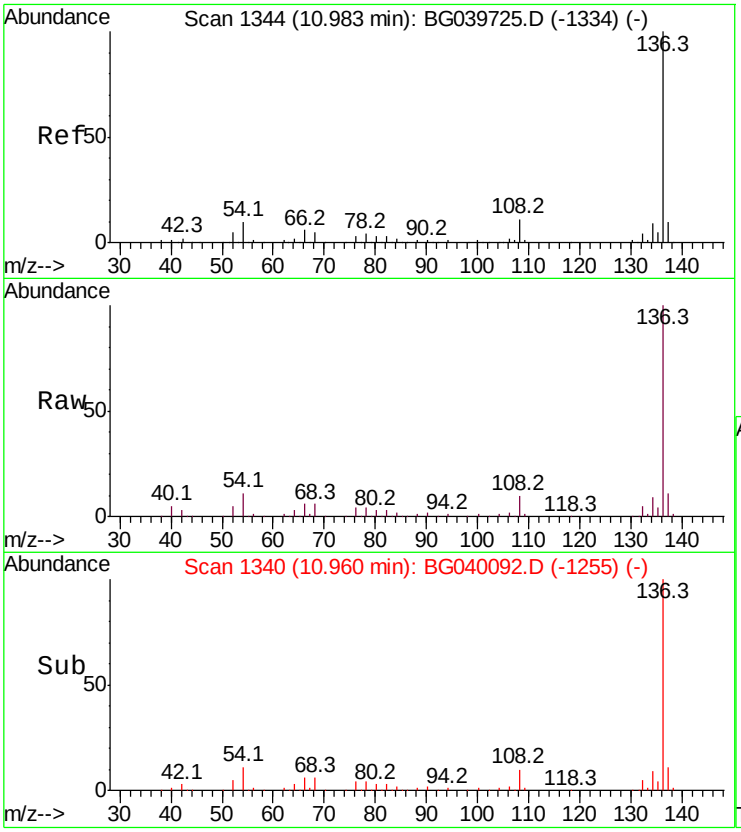


#19
n-Nitroso-di-n-propylamine
Concen: 12.896 ng
RT: 9.32 min Scan# 1061
Delta R.T. 0.35 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion: 70 Resp: 34015

Ion	Ratio	Lower	Upper
70	100		
42	50.9	60.4	90.6#
101	0.0	7.5	11.3#
130	1.5	16.9	25.3#



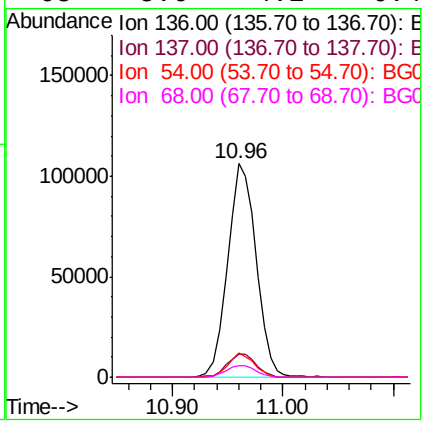


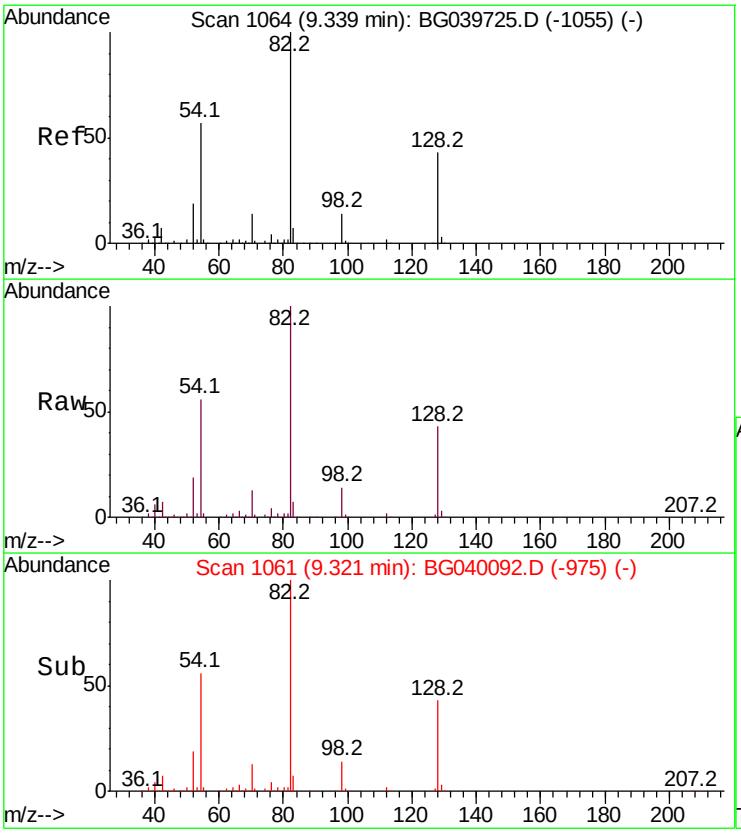
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1340
Delta R.T. -0.03 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 192084

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	11.2	9.4	14.2
68	5.6	4.2	6.4

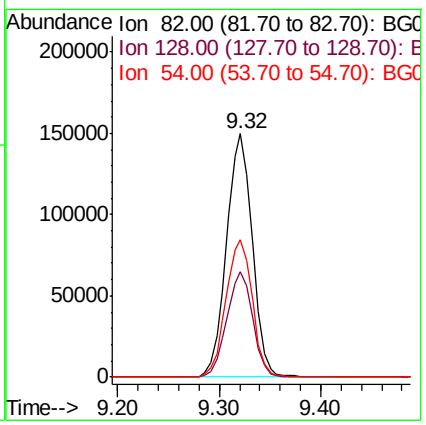


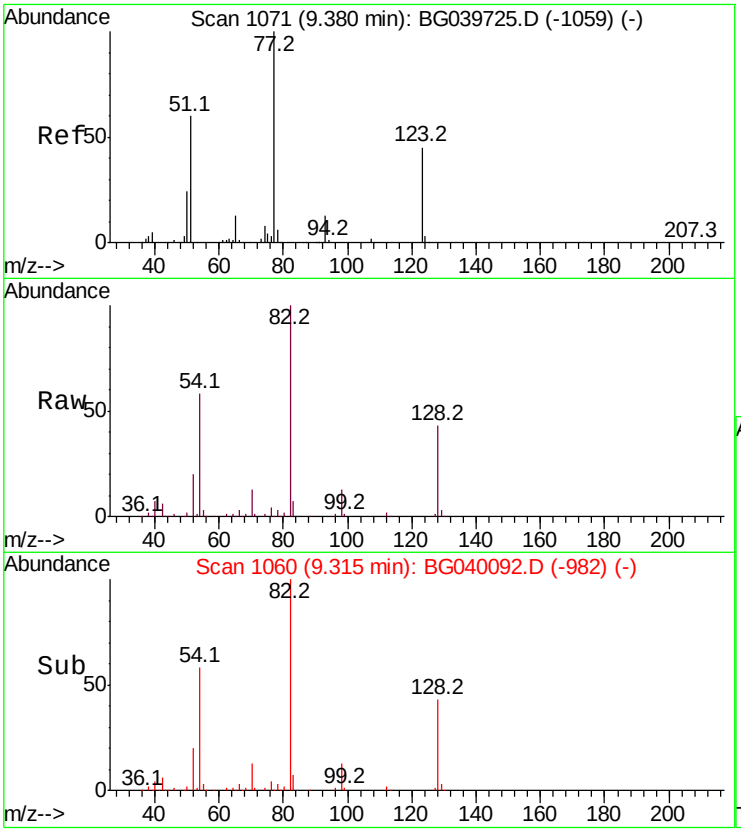


#23
Nitrobenzene-d5
Concen: 74.267 ng
RT: 9.32 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion: 82 Resp: 263766

Ion	Ratio	Lower	Upper
82	100		
128	43.5	31.3	46.9
54	56.4	50.9	76.3



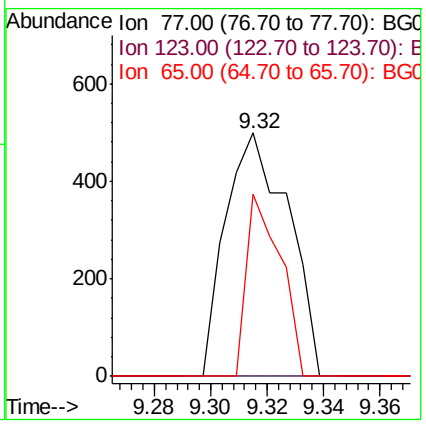


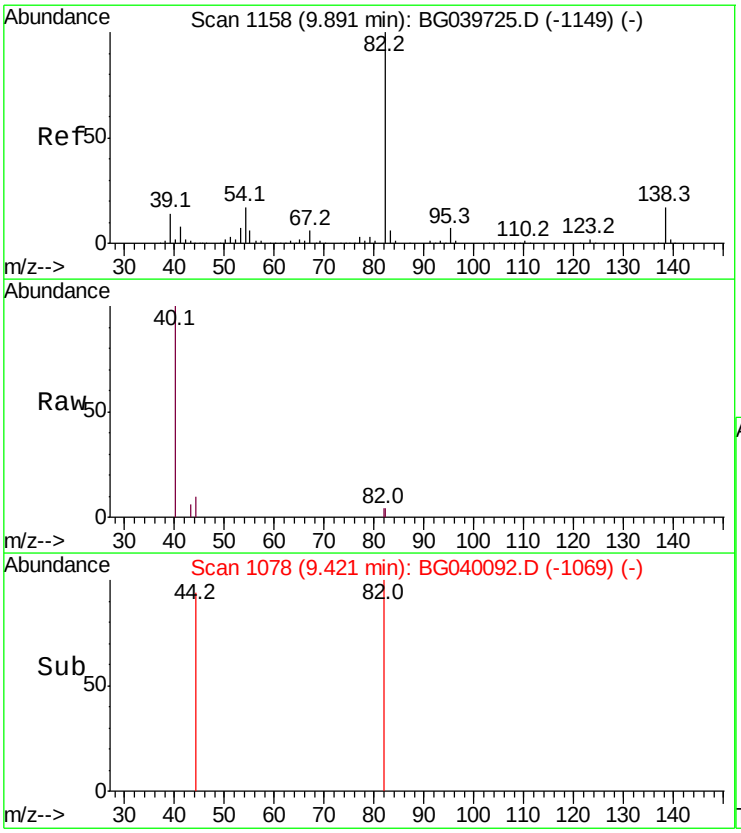
#24
Nitrobenzene
Concen: 0.206 ng
RT: 9.32 min Scan# 1060
Delta R.T. -0.07 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 766

Ion	Ratio	Lower	Upper
77	100		
123	0.0	34.1	51.1#
65	74.9	12.3	18.5#

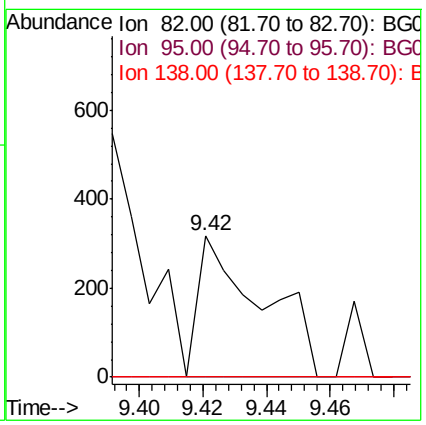


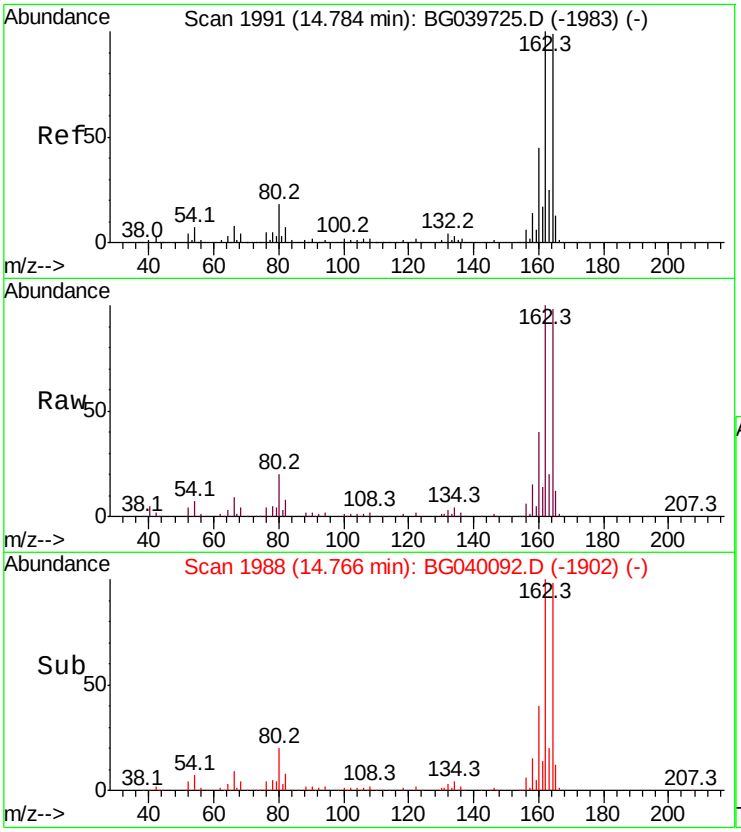


#25
Isophorone
Concen: 0.060 ng
RT: 9.42 min Scan# 1078
Delta R.T. -0.48 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion: 82 Resp: 444

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.2	9.2#
138	0.0	13.0	19.4#



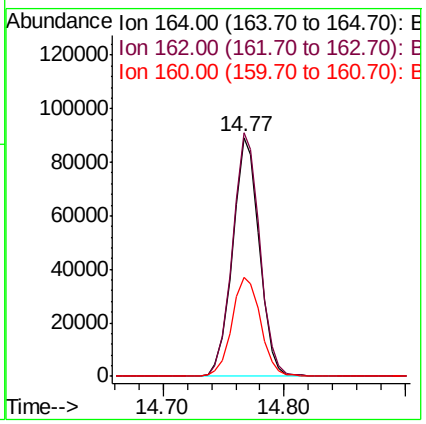


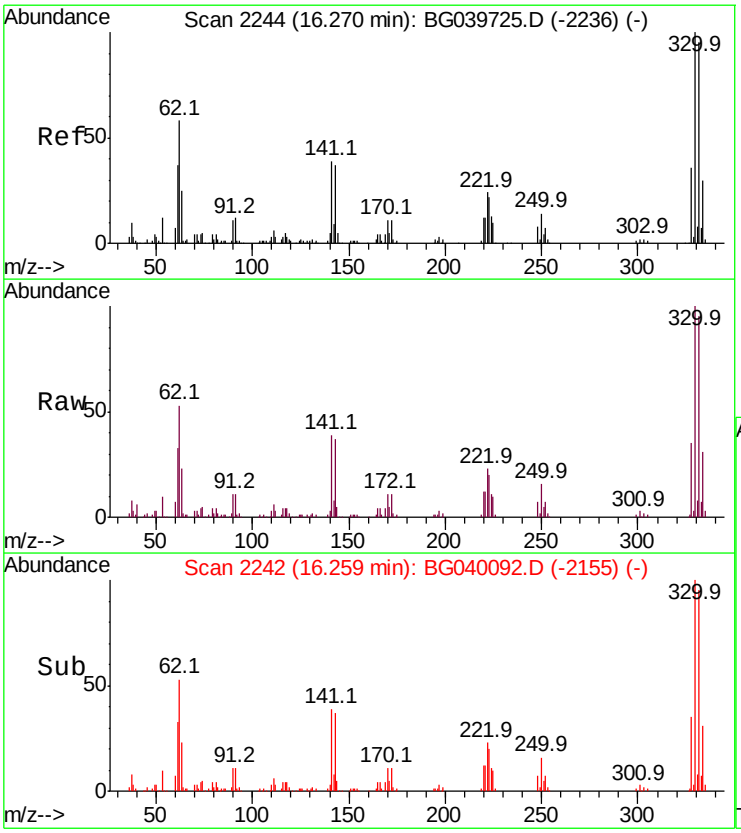
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 137177

Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.6	122.4
160	41.2	34.2	51.2

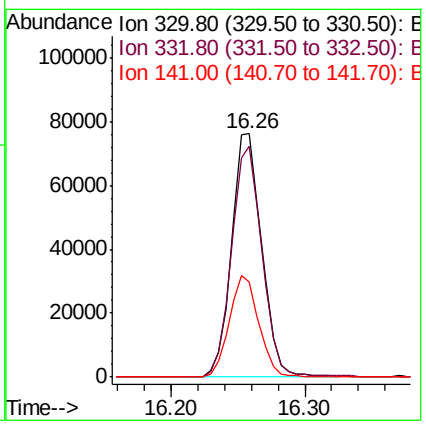


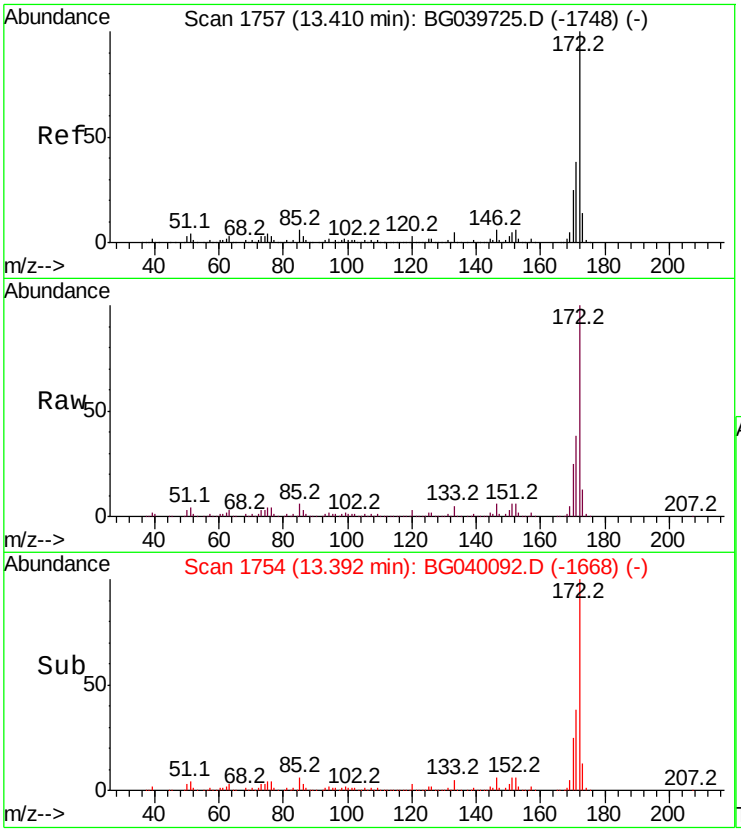


#42
2,4,6-Tribromophenol
Concen: 74.973 ng
RT: 16.26 min Scan# 2242
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:330 Resp: 119875

Ion	Ratio	Lower	Upper
330	100		
332	96.0	75.7	113.5
141	40.8	35.6	53.4



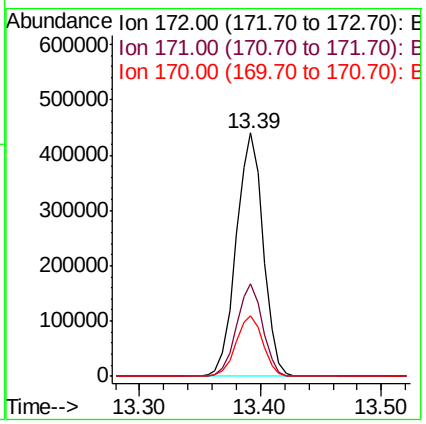


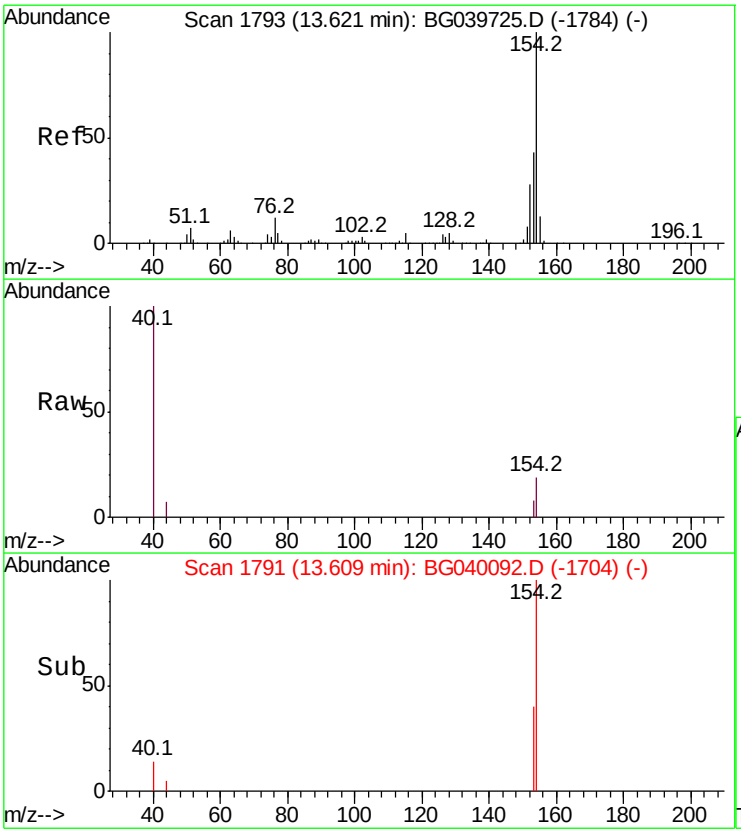
#45
2-Fluorobiphenyl
Concen: 71.098 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 684985

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.8	46.2
170	25.0	20.2	30.4

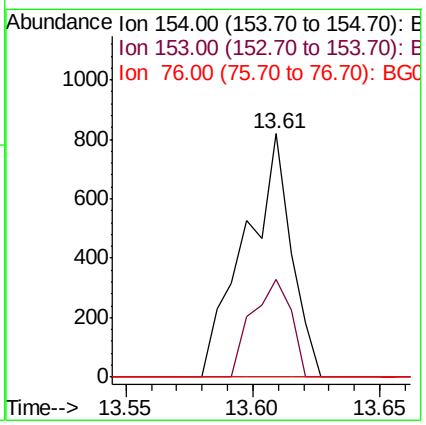


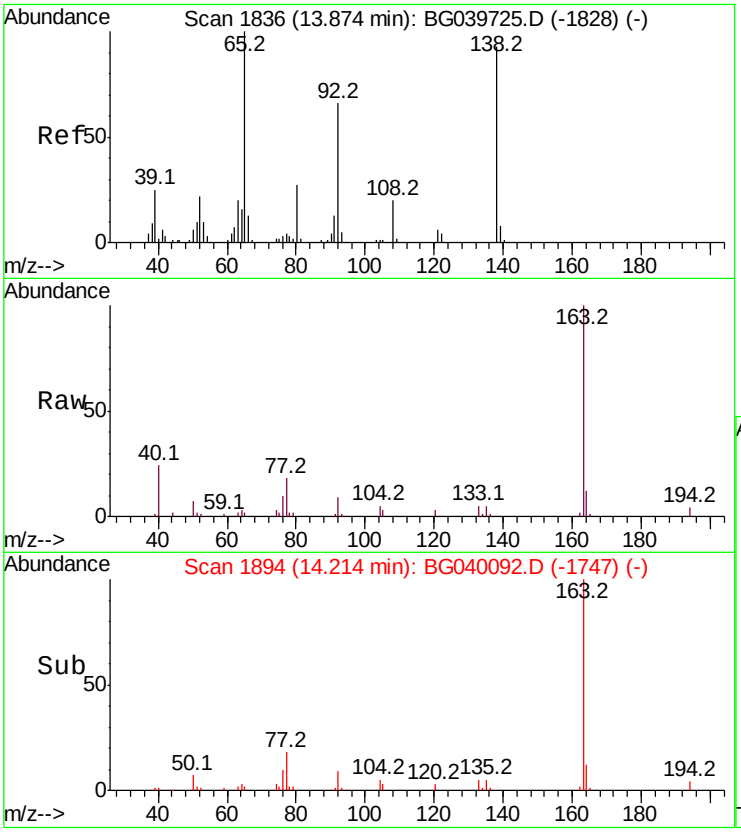


#46
1,1'-Biphenyl
Concen: 0.092 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:154 Resp: 1041

Ion	Ratio	Lower	Upper
154	100		
153	40.3	22.1	62.1
76	0.0	0.0	32.4



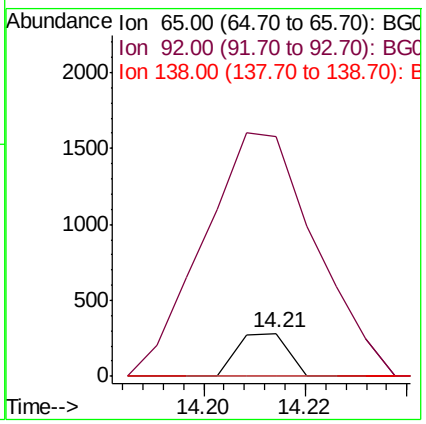


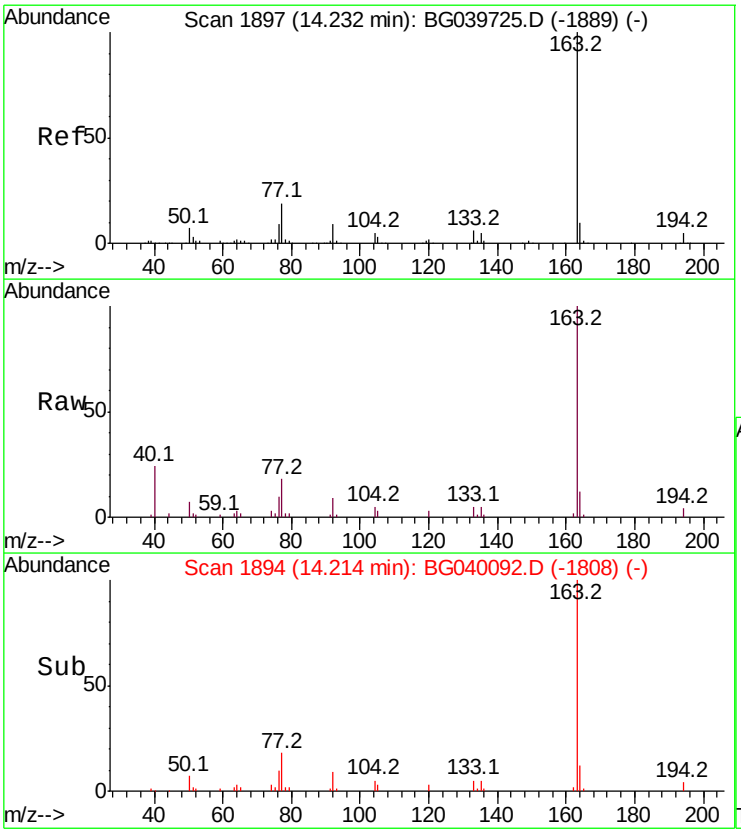
#48
2-Nitroaniline
Concen: 0.071 ng
RT: 14.21 min Scan# 1894
Delta R.T. 0.33 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 195

Ion	Ratio	Lower	Upper
65	100		
92	556.7	51.4	77.2#
138	0.0	71.4	107.2#

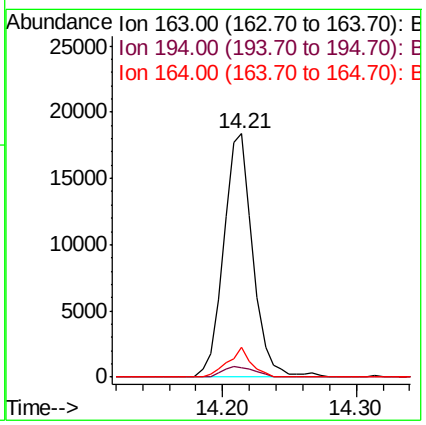


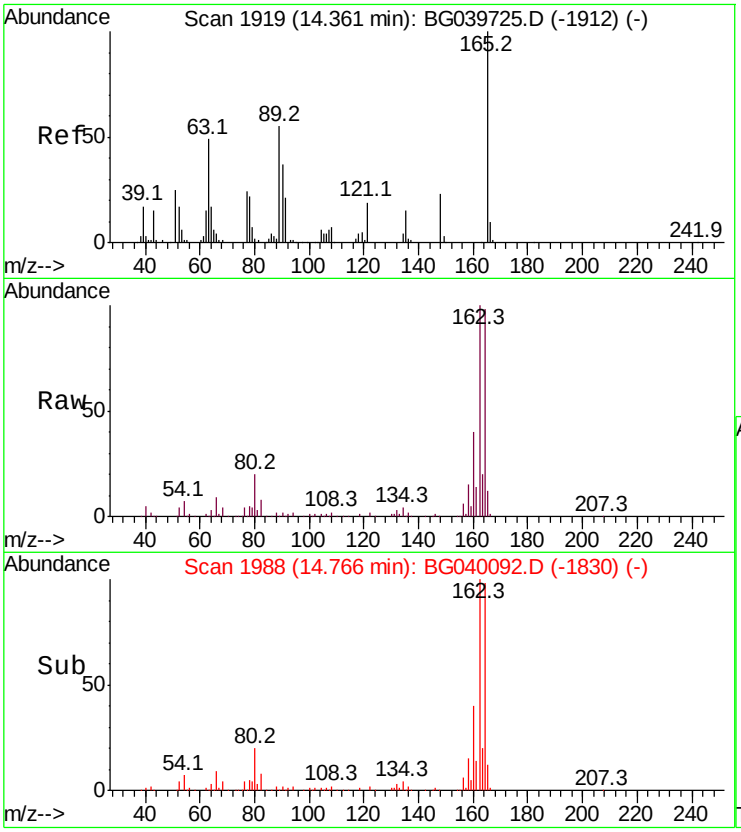


#50
Dimethylphthalate
Concen: 2.448 ng
RT: 14.21 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:163 Resp: 28078

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	12.2	8.4	12.6



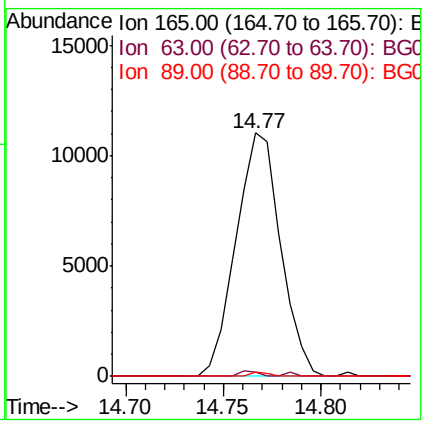


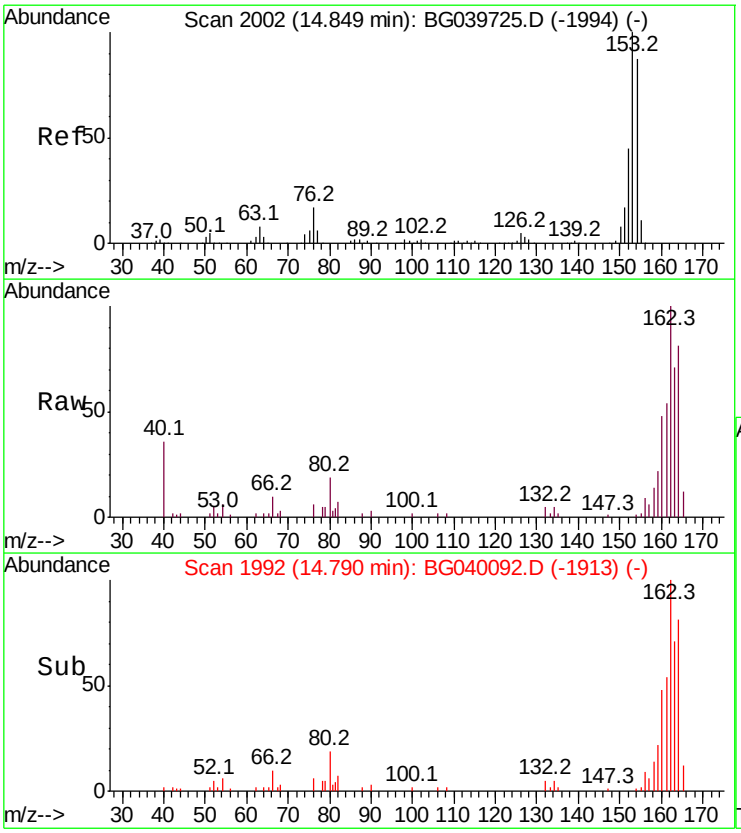
#51
2,6-Dinitrotoluene
Concen: 7.158 ng
RT: 14.77 min Scan# 1988
Delta R.T. 0.40 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 17406

Ion	Ratio	Lower	Upper
165	100		
63	1.5	47.0	70.6#
89	1.9	45.8	68.8#

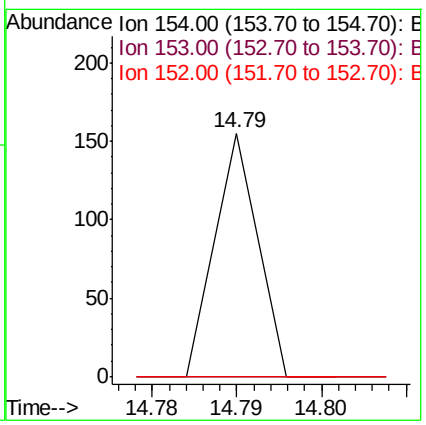


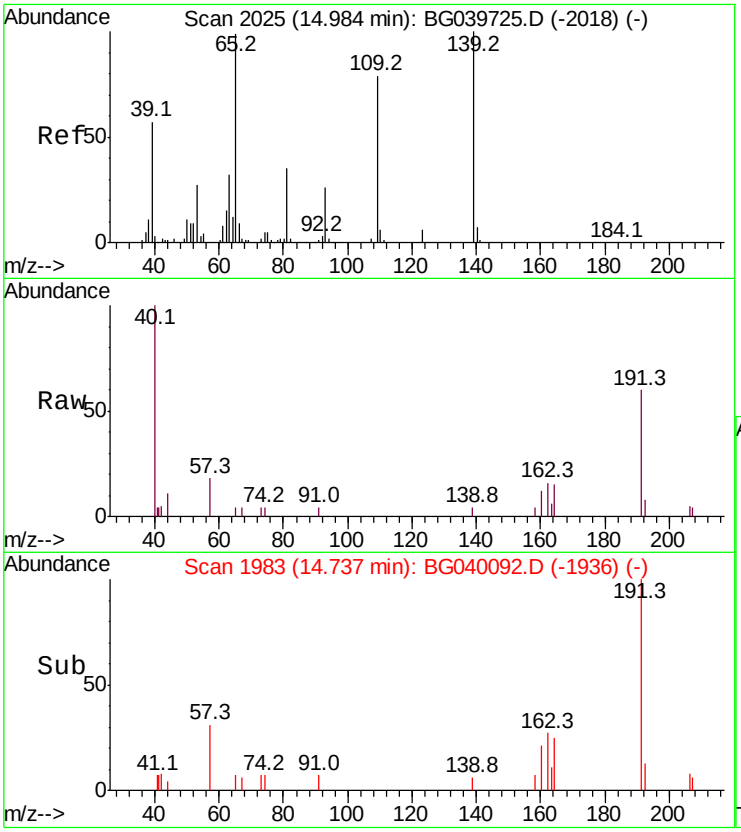


#52
Acenaphthene
Concen: 0.007 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.07 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:154 Resp: 55

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



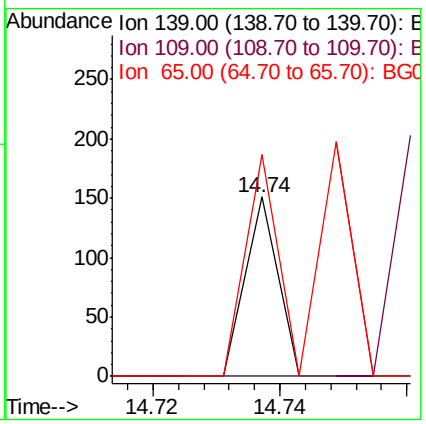


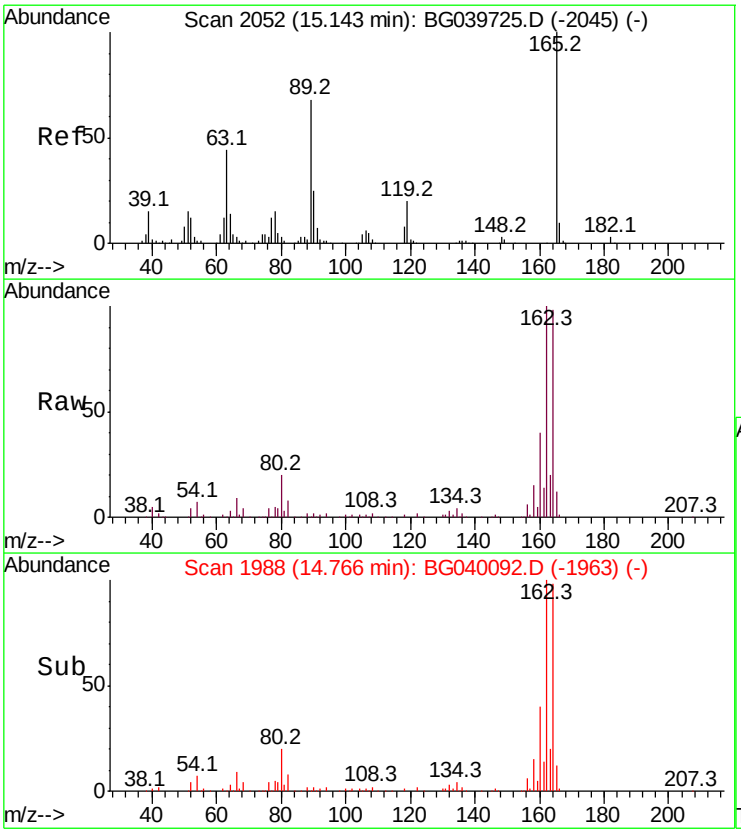
#56
4-Nitrophenol
Concen: 0.024 ng
RT: 14.74 min Scan# 1983
Delta R.T. -0.25 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 53

Ion	Ratio	Lower	Upper
139	100		
109	0.0	61.9	101.9#
65	123.8	99.1	139.1

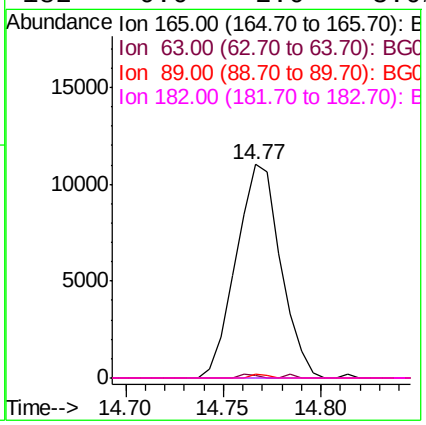


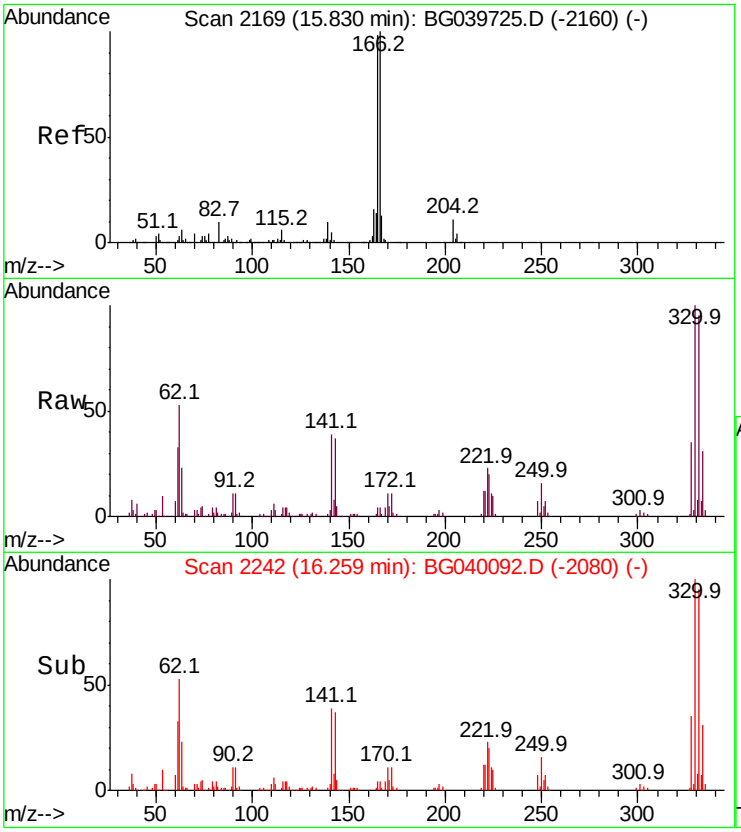


#57
2,4-Dinitrotoluene
Concen: 5.094 ng
RT: 14.77 min Scan# 1988
Delta R.T. -0.38 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:165 Resp: 17406

Ion	Ratio	Lower	Upper
165	100		
63	1.5	41.0	61.6#
89	1.9	64.6	96.8#
182	0.0	2.0	3.0#



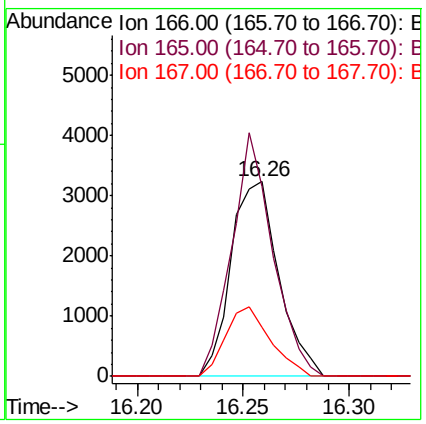


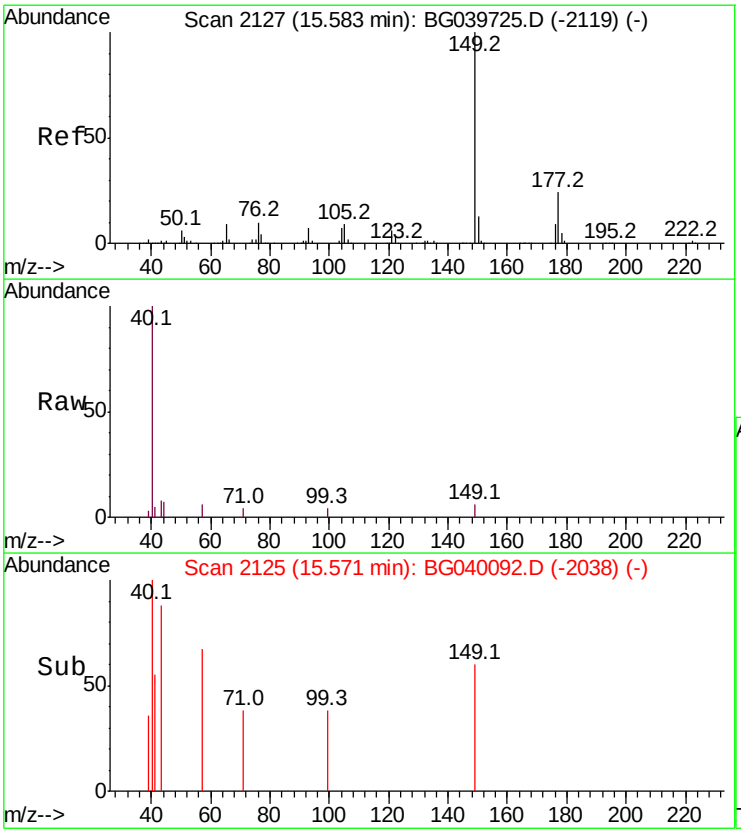
#58
Fluorene
Concen: 0.469 ng
RT: 16.26 min Scan# 2242
Delta R.T. 0.42 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 5070

Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.9	116.9
167	25.5	10.8	16.2#

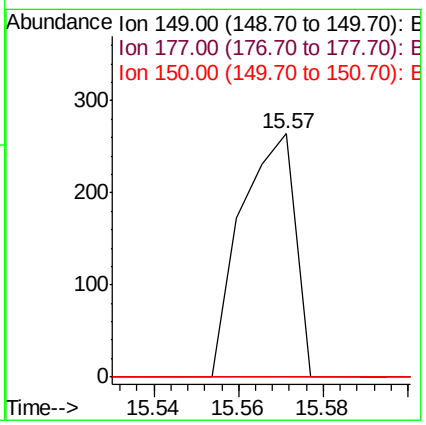


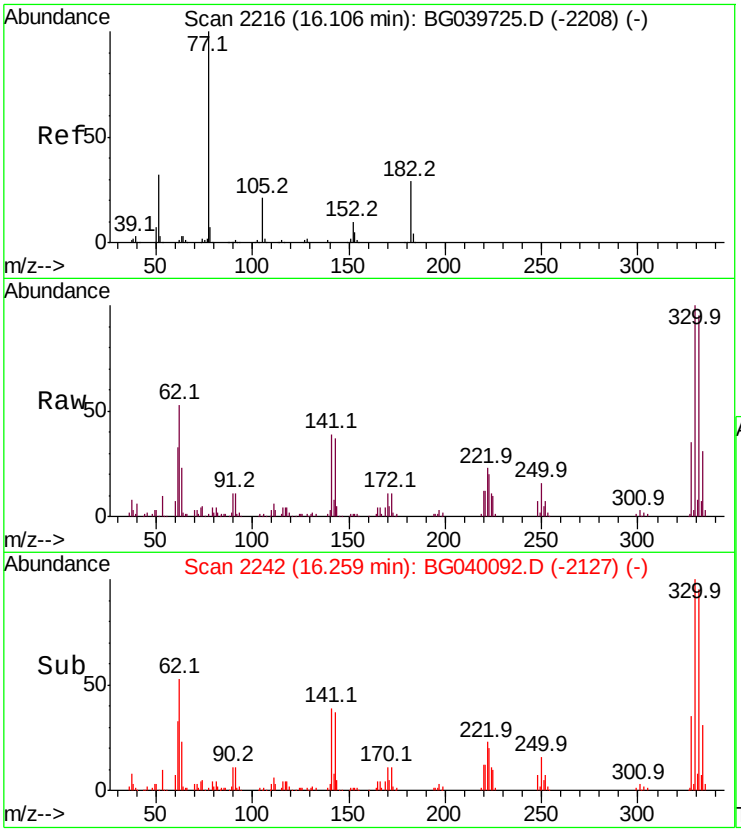


#60
Diethylphthalate
Concen: 0.021 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:149 Resp: 235

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



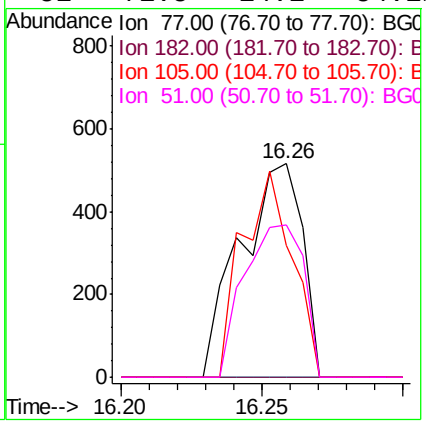


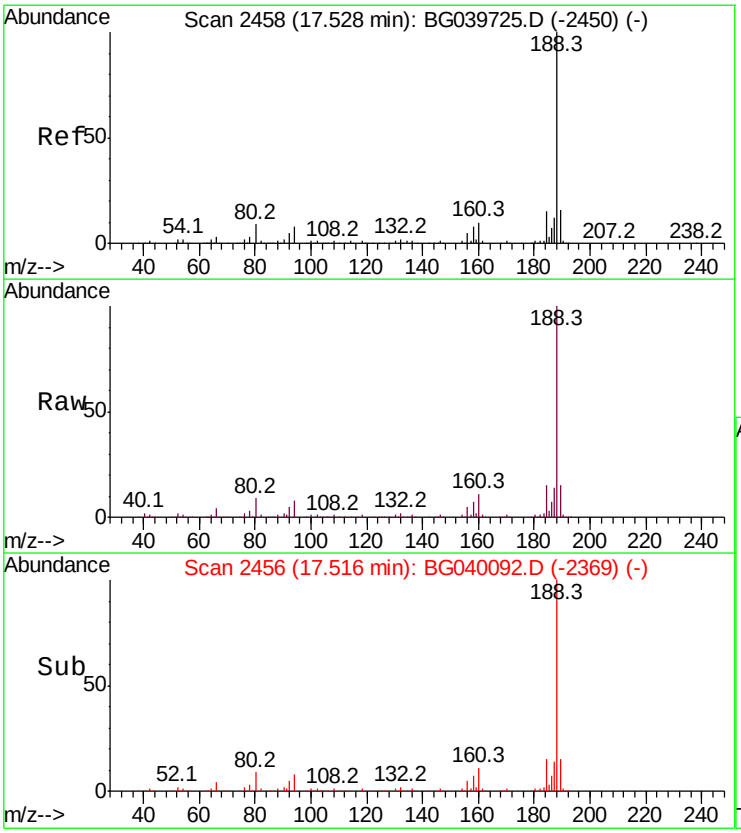
#63
Azobenzene
Concen: 0.076 ng
RT: 16.26 min Scan# 2242
Delta R.T. 0.15 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 785

Ion	Ratio	Lower	Upper
77	100		
182	0.0	6.4	46.4#
105	61.6	0.0	39.8#
51	71.5	14.1	54.1#

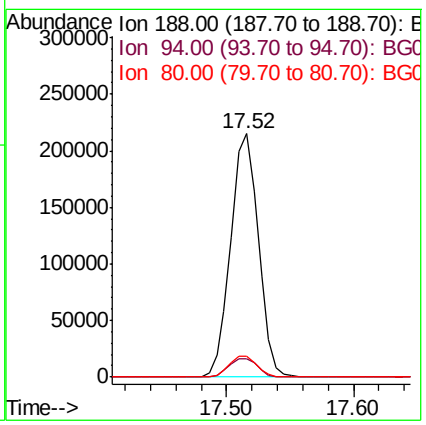


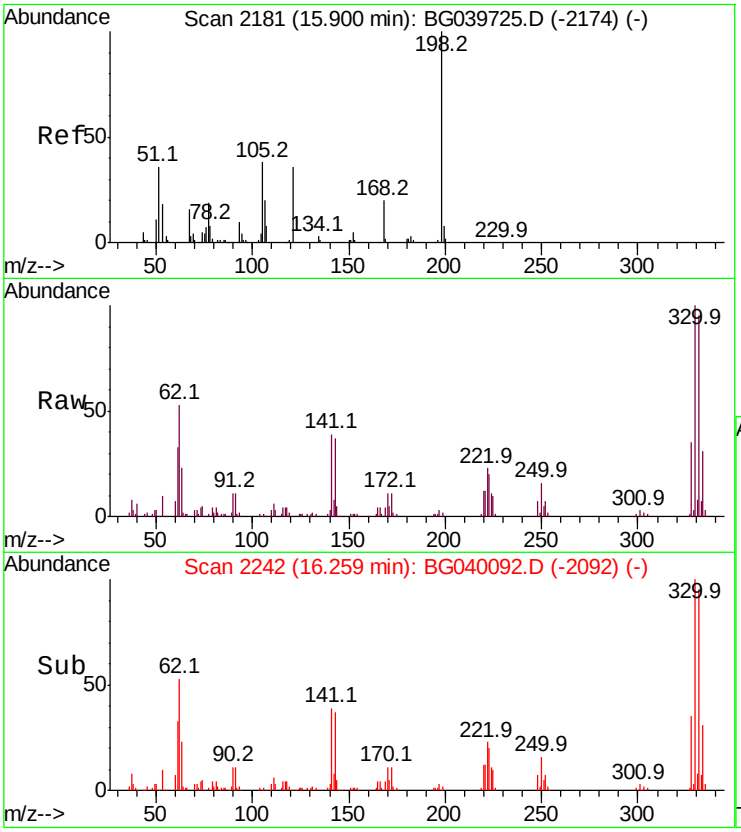


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:188 Resp: 324838

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.9	10.3
80	8.8	8.1	12.1



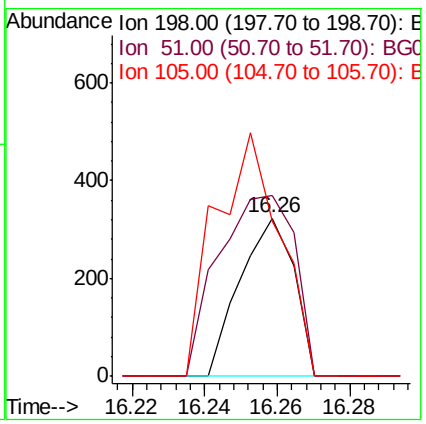


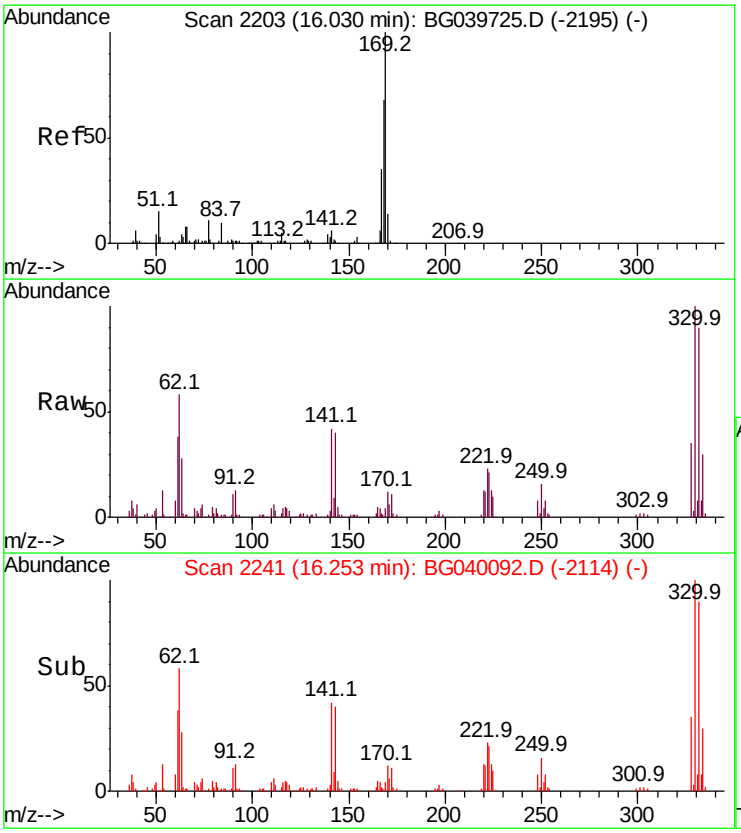
#65
4,6-Dinitro-2-methylphenol
Concen: 0.173 ng
RT: 16.26 min Scan# 2242
Delta R.T. 0.35 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 333

Ion	Ratio	Lower	Upper
198	100		
51	114.2	27.4	67.4#
105	98.5	19.7	59.7#

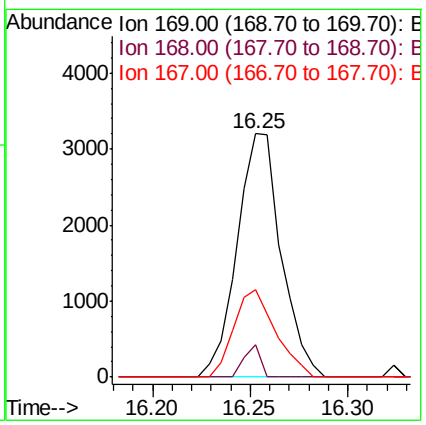


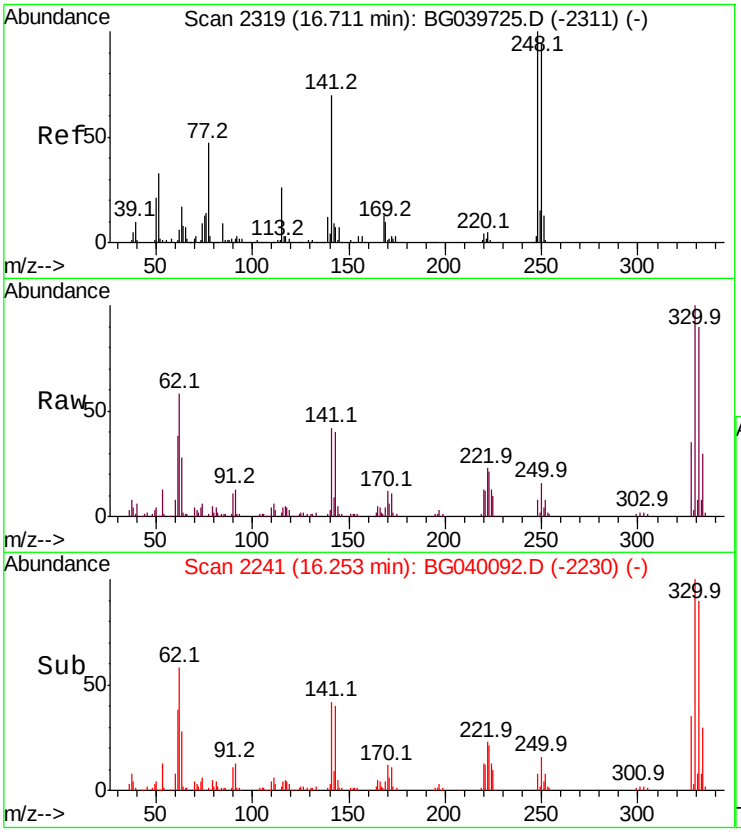


#66
n-Nitrosodiphenylamine
Concen: 0.531 ng
RT: 16.25 min Scan# 2241
Delta R.T. 0.22 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:169 Resp: 4994

Ion	Ratio	Lower	Upper
169	100		
168	13.2	56.6	85.0#
167	35.8	28.8	43.2



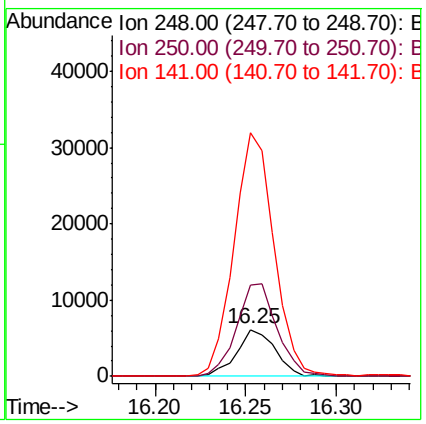


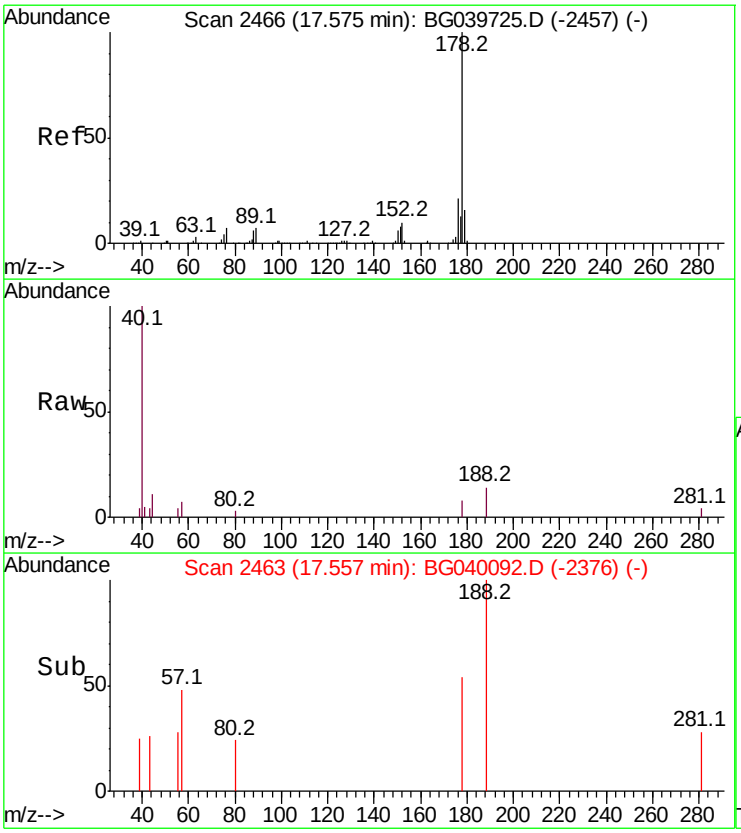
#67
4-Bromophenyl-phenylether
Concen: 2.446 ng
RT: 16.25 min Scan# 2241
Delta R.T. -0.46 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 8892

Ion	Ratio	Lower	Upper
248	100		
250	197.7	77.6	116.4#
141	524.1	63.9	95.9#

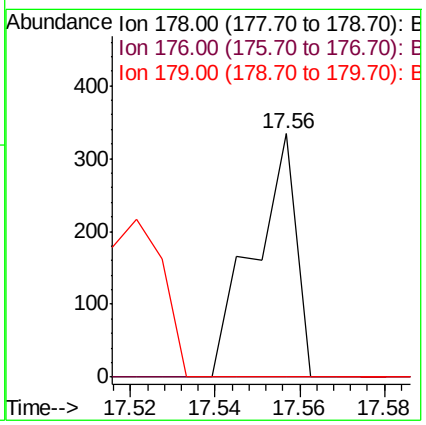


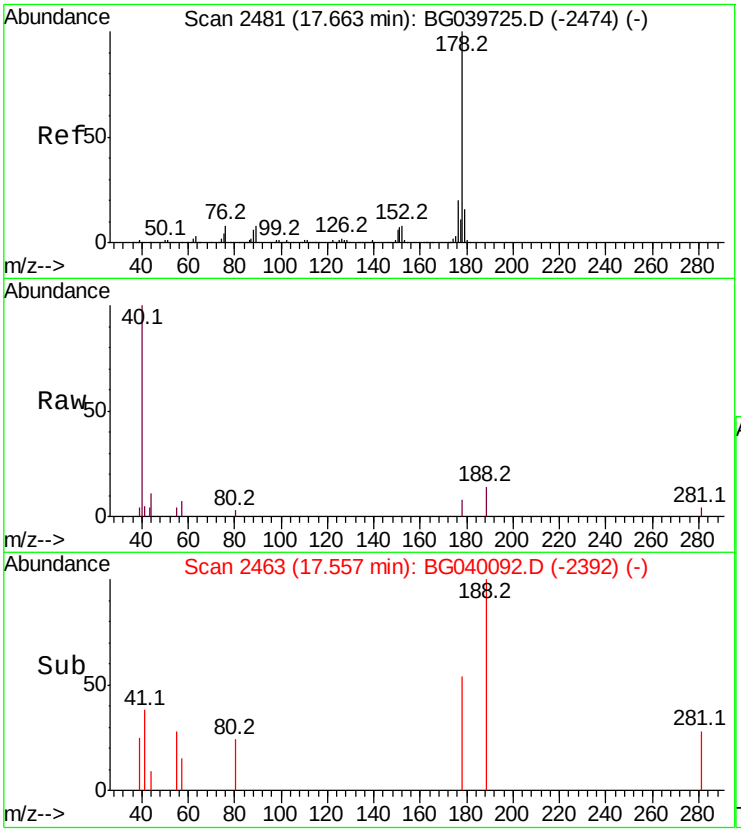


#71
Phenanthrene
Concen: 0.013 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:178 Resp: 233

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



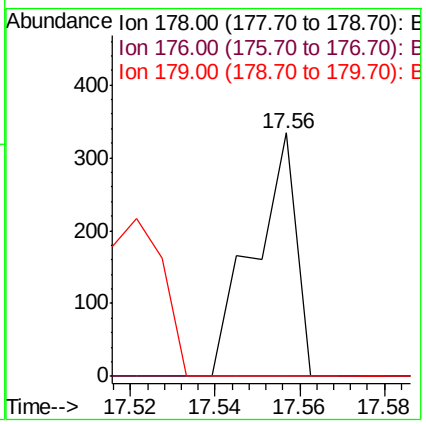


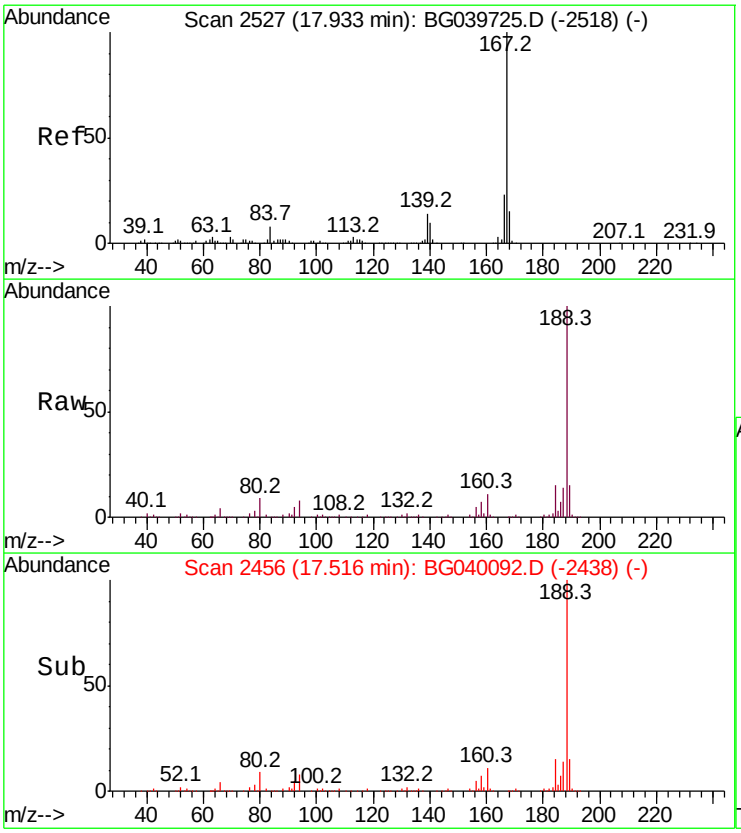
#72
Anthracene
Concen: 0.013 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.11 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 233

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

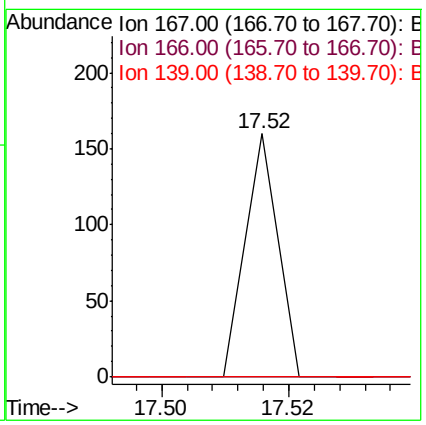


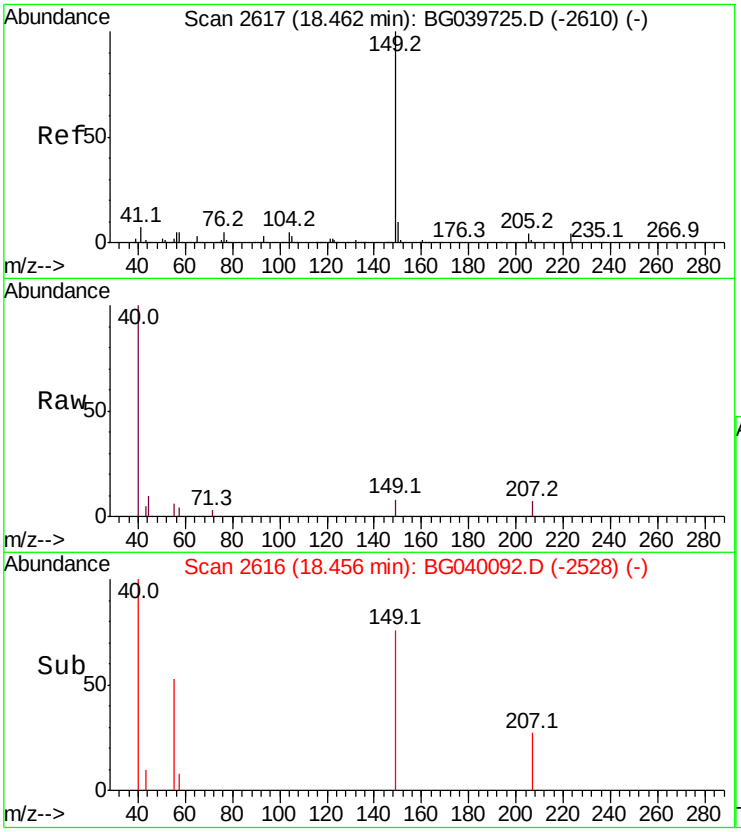


#73
Carbazole
Concen: 0.004 ng
RT: 17.52 min Scan# 2456
Delta R.T. -0.42 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:167 Resp: 56

Ion	Ratio	Lower	Upper
167	100		
166	0.0	19.4	29.2#
139	0.0	10.8	16.2#



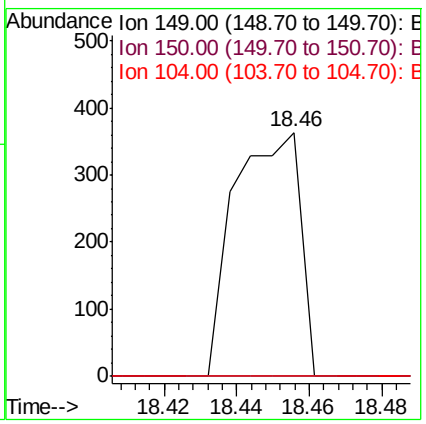


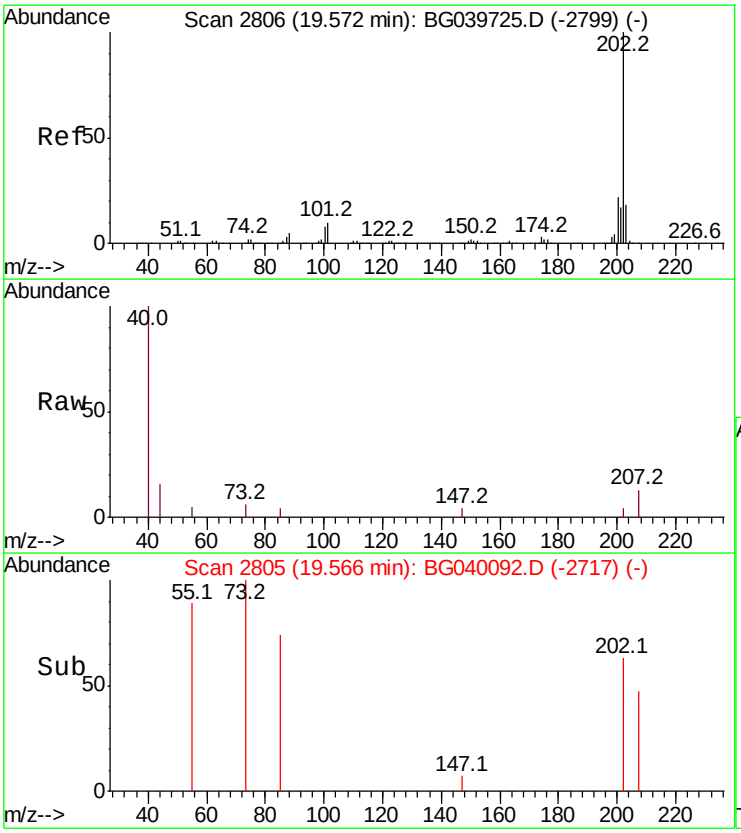
#74
Di-n-butylphthalate
Concen: 0.025 ng
RT: 18.46 min Scan# 2616
Delta R.T. -0.01 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 457

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

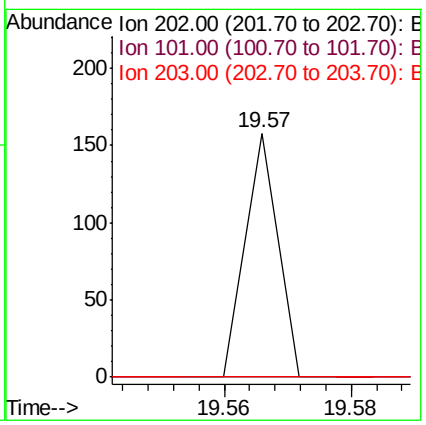


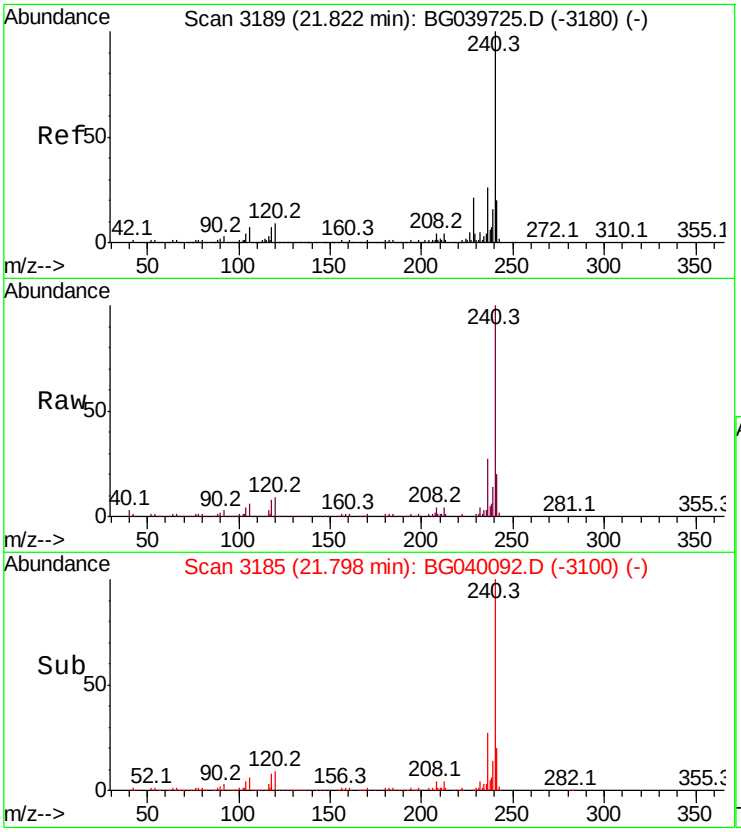


#75
Fluoranthene
Concen: 0.003 ng
RT: 19.57 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:202 Resp: 56

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



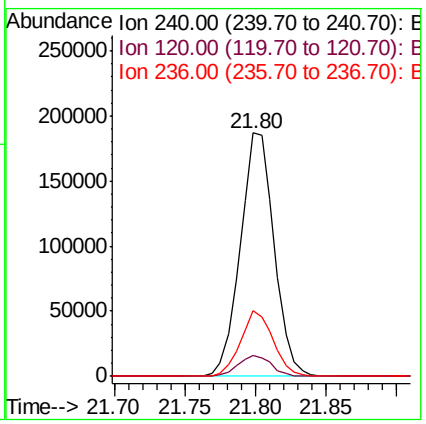


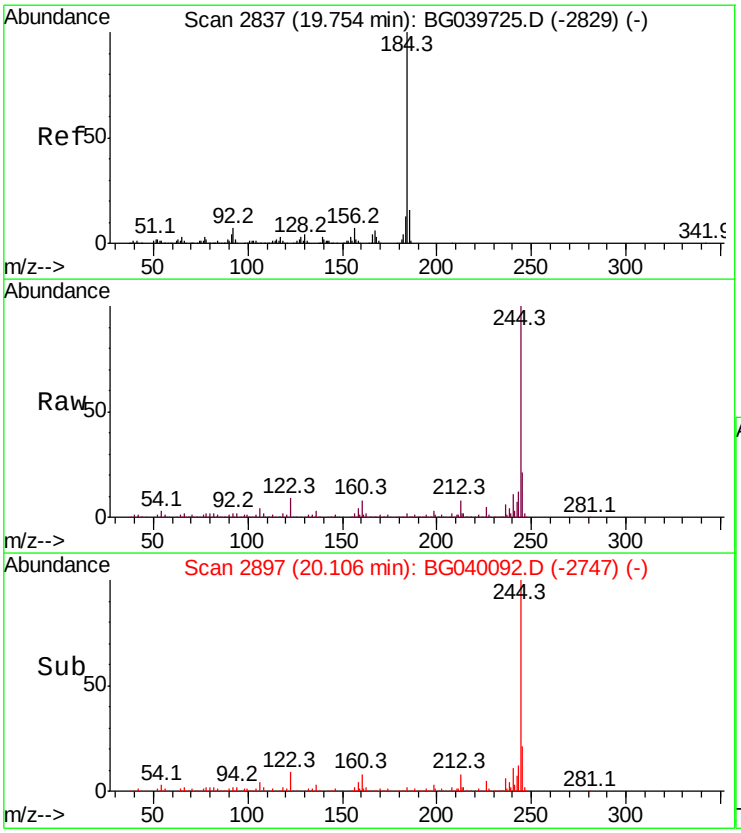
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.03 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 313737

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.0	10.6
236	26.9	21.0	31.4

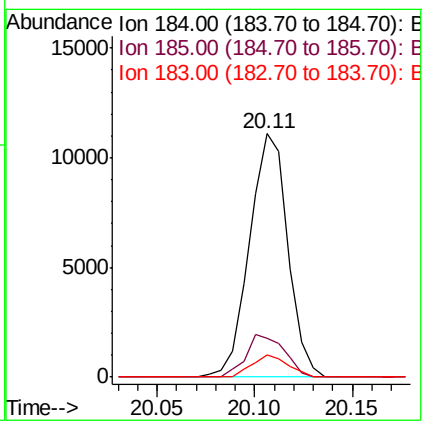


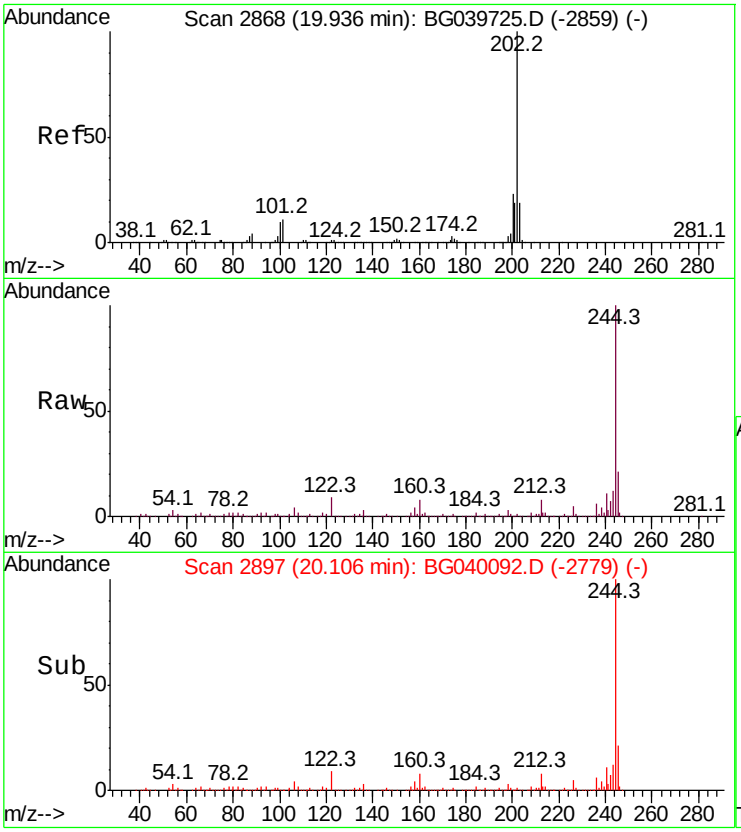


#77
Benzidine
Concen: 1.508 ng
RT: 20.11 min Scan# 2897
Delta R.T. 0.35 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:184 Resp: 15014

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.2	18.2
183	9.1	10.6	15.8#



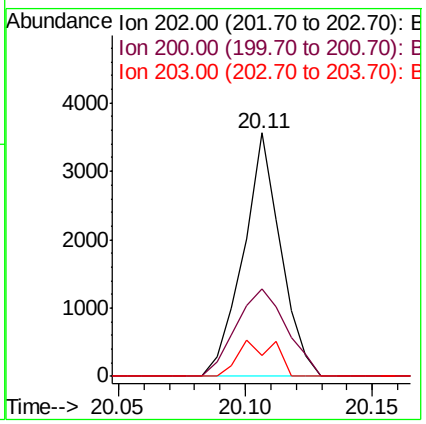


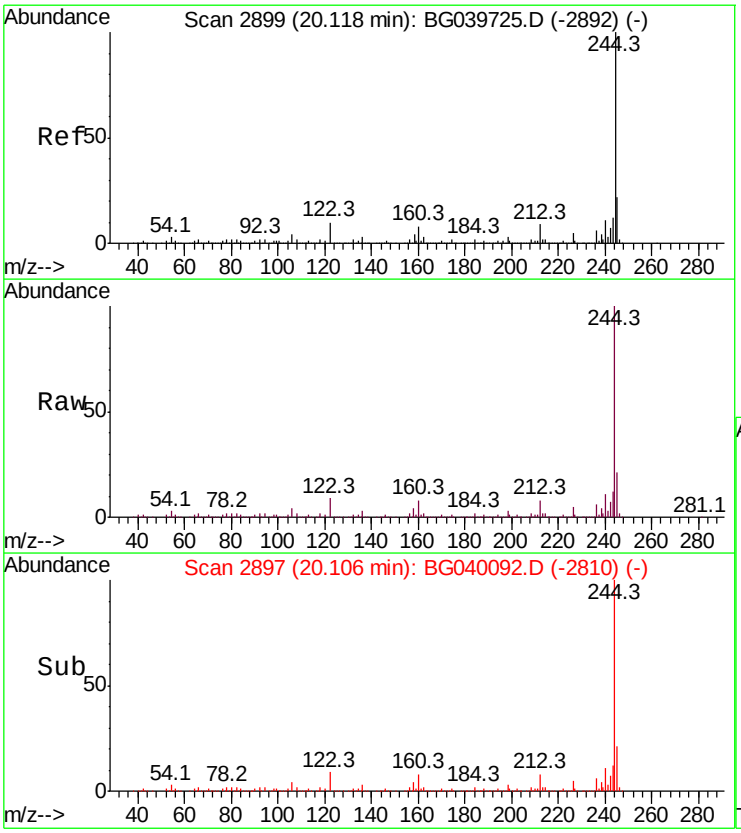
#78
Pyrene
Concen: 0.180 ng
RT: 20.11 min Scan# 2897
Delta R.T. 0.16 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 3678

Ion	Ratio	Lower	Upper
202	100		
200	36.0	17.8	26.8#
203	8.6	15.3	22.9#

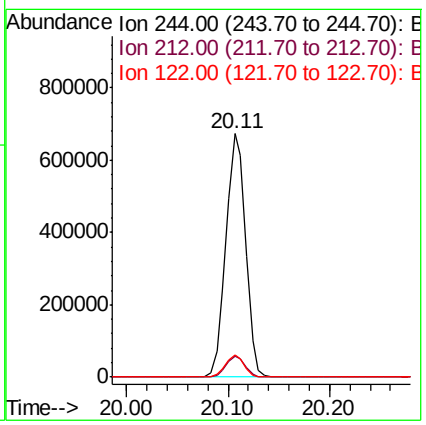


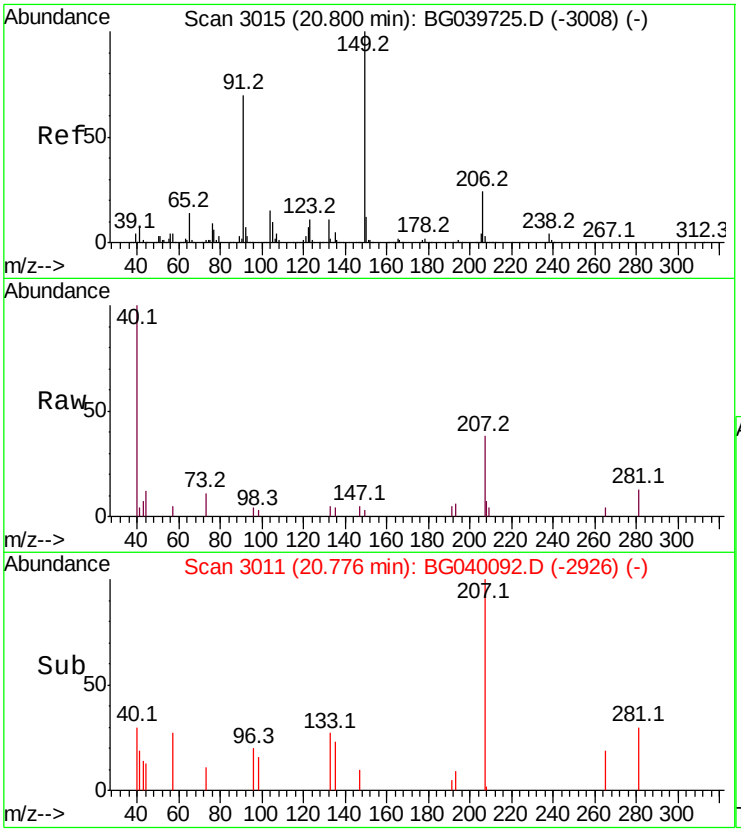


#79
Terphenyl-d14
Concen: 63.702 ng
RT: 20.11 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:244 Resp: 907691

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



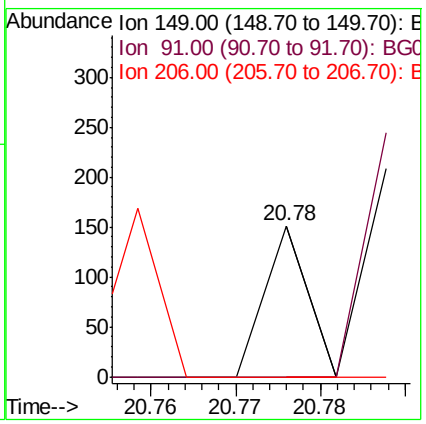


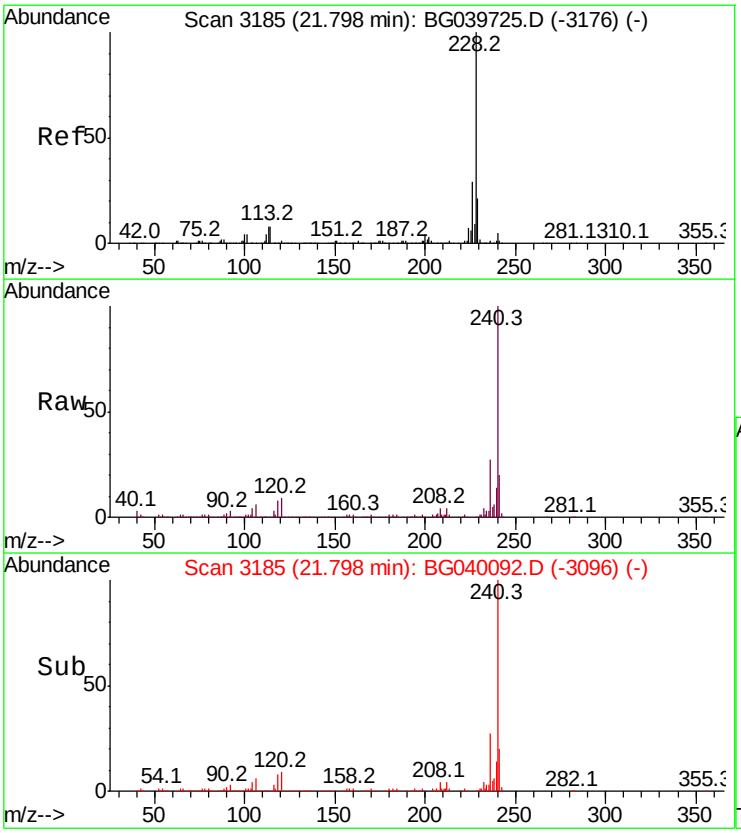
#80
Butylbenzylphthalate
Concen: 0.007 ng
RT: 20.78 min Scan# 3011
Delta R.T. -0.03 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 53

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

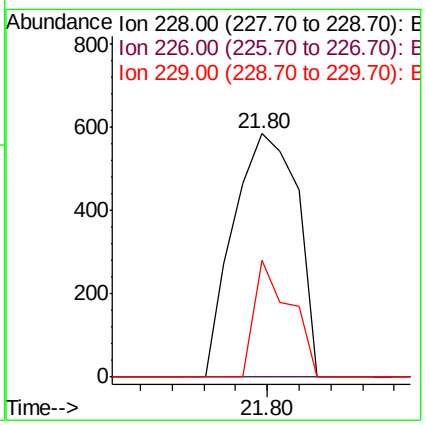


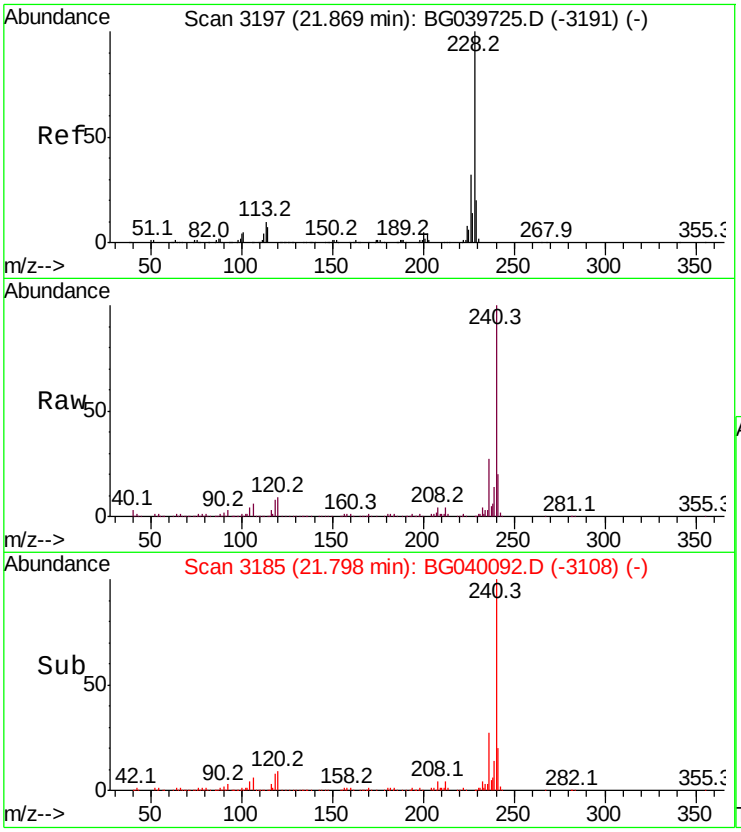


#81
Benzo(a)anthracene
Concen: 0.041 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.01 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:228 Resp: 814

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.0	34.6#
229	48.1	16.9	25.3#



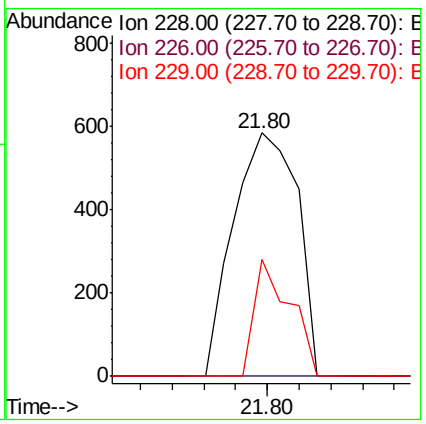


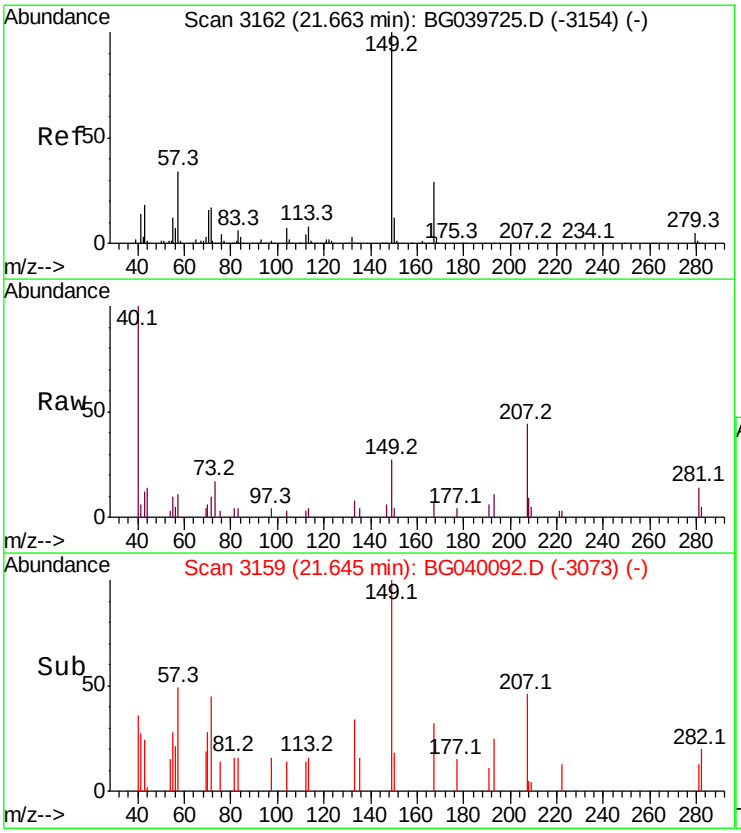
#83
Chrysene
Concen: 0.043 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.08 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 814

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.8	38.6#
229	48.1	16.6	25.0#

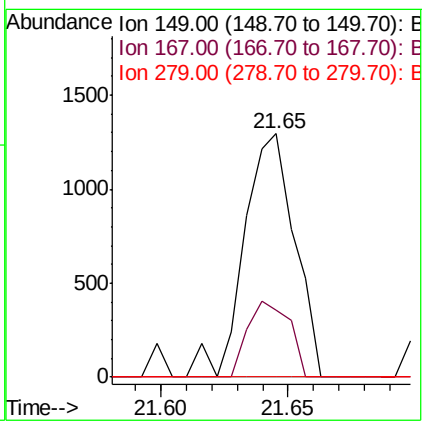


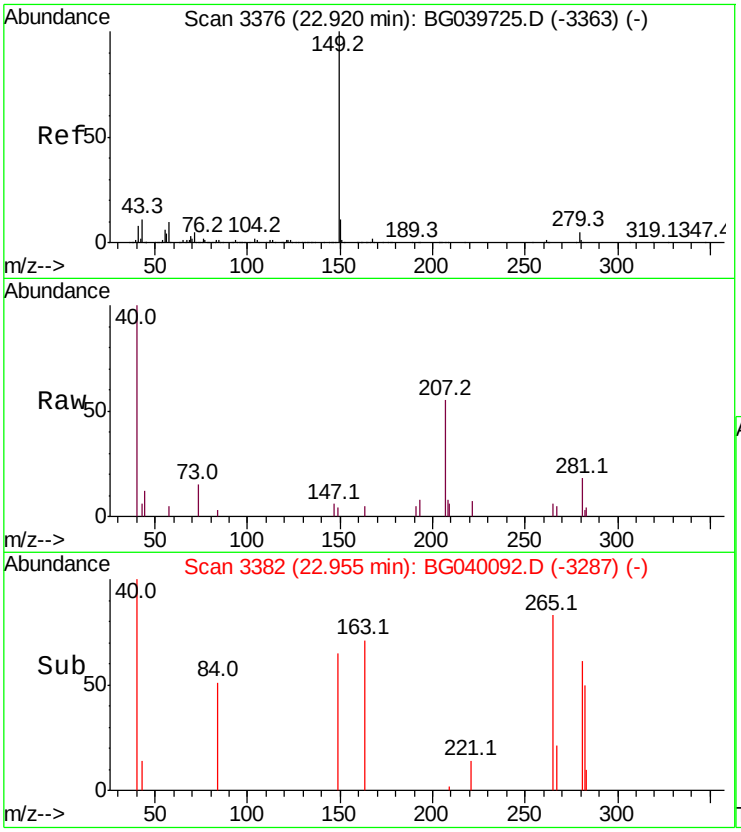


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.162 ng
RT: 21.65 min Scan# 3159
Delta R.T. -0.02 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:149 Resp: 1797

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.6	34.0
279	0.0	3.5	5.3#



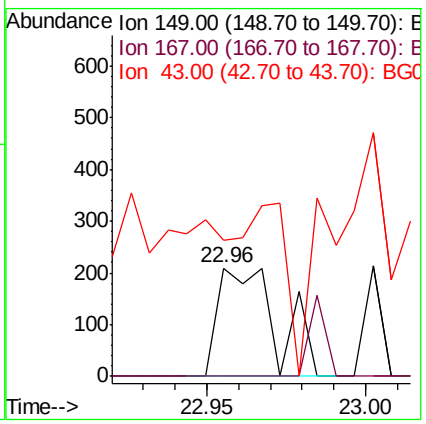


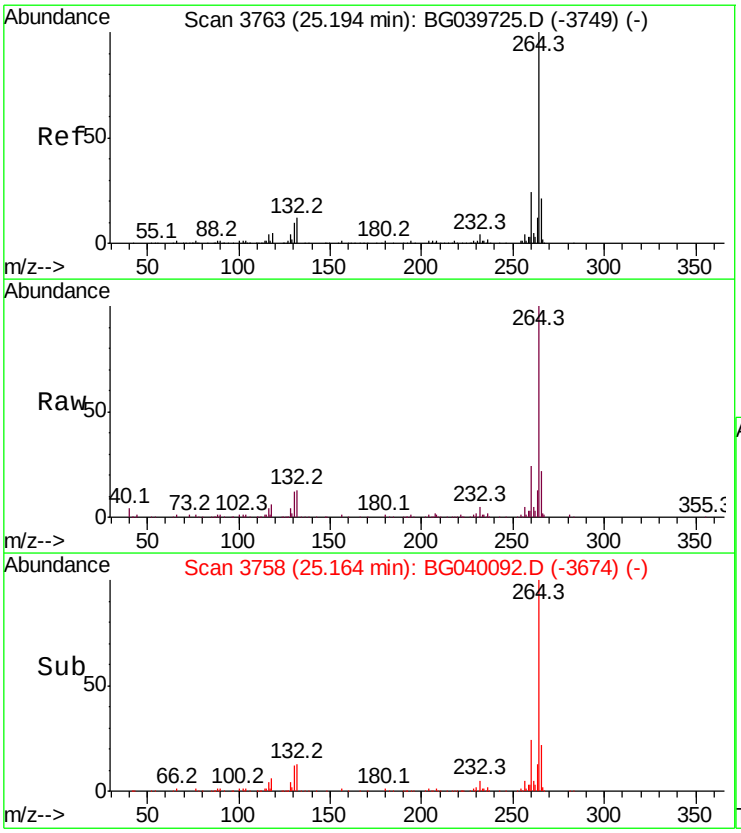
#85
Di-n-octyl phthalate
Concen: 0.015 ng
RT: 22.96 min Scan# 3382
Delta R.T. 0.03 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 268

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

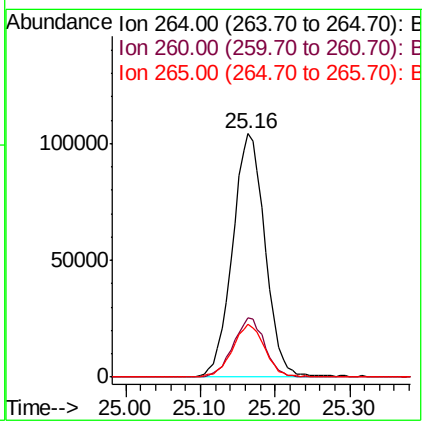


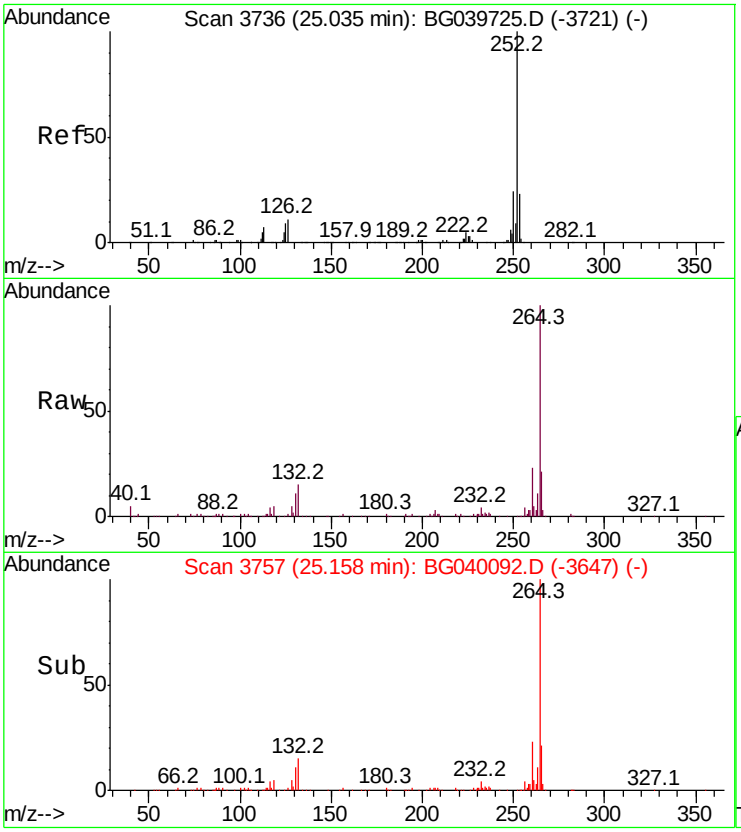


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3758
Delta R.T. -0.04 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Tgt Ion:264 Resp: 314408

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.2	27.4
265	21.9	18.5	27.7





#90
Benzo(a)pyrene
Concen: 0.060 ng
RT: 25.16 min Scan# 3757
Delta R.T. 0.12 min
Lab File: BG040092.D
Acq: 22 Mar 2019 20:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1036

Ion	Ratio	Lower	Upper
252	100		
253	54.9	17.9	26.9#
125	0.0	8.3	12.5#