Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
Data File : BF080030.D
Acq On : 17 Jun 2015 18:08
Operator : TP/IZ
Sample : G2648-01RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-2RE

Quant Time: Jun 18 00:45:47 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.34	152	39901	20.00	ng		0.00
21) Naphthalene-d8	8.63	136	159043	20.00	ng		0.00
38) Acenaphthene-d10	10.40	164	57743	20.00	ng		0.00
63) Phenanthrene-d10	11.93	188	158048	20.00	ng		0.02
75) Chrysene-d12	15.08	240	154863	20.00	ng		0.22
86) Perylene-d12	17.07	264	19253	20.00	ng		0.32
System Monitoring Compounds							
5) 2-Fluorophenol	5.94	112	117564	52.16	ng		0.00
7) Phenol-d6	6.94	99	85458	28.49	ng		0.00
23) Nitrobenzene-d5	7.89	82	195494	71.56	ng		-0.01
41) 2,4,6-Tribromophenol	11.20	330	100230	177.51	ng		0.00
44) 2-Fluorobiphenyl	9.70	172	456354	112.71	ng		0.00
78) Terphenyl-d14	13.72	244	542720	81.85	ng		0.13
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	4.17	42	961	0.71	ng	#	1
6) Aniline	7.00	93	221	0.05	ng	#	47
9) Benzaldehyde	6.88	77	262	0.15	ng	#	33
10) Phenol	6.95	94	505	0.15	ng	#	48
11) bis(2-Chloroethyl)ether	7.10	93	216	0.08	ng	#	1
15) Benzyl Alcohol	7.50	79	3583	1.46	ng	#	27
19) n-Nitroso-di-n-propylamine	7.89	70	24631	11.83	ng	#	66
24) Nitrobenzene	7.89	77	611	0.22	ng	#	20
25) Isophorone	7.89	82	194574	35.39	ng	#	58
27) 2,4-Dimethylphenol	8.28	122	315	0.13	ng	#	12
31) Naphthalene	8.65	128	250	0.03	ng	#	70
32) Benzoic acid	8.28	122	315	0.21	ng	#	42
35) Caprolactam	8.87	113	1209	1.77	ng	#	1
45) 1,1'-Biphenyl	9.70	154	955	0.20	ng	#	1
47) 2-Nitroaniline	10.09	65	368	0.35	ng	#	1
49) Dimethylphthalate	10.09	163	33932	7.82	ng	#	98
50) 2,6-Dinitrotoluene	10.09	165	409	0.47	ng	#	1
56) 2,4-Dinitrotoluene	10.40	165	7591	6.87	ng	#	31
59) Diethylphthalate	10.80	149	3571	0.82	ng		96
62) Azobenzene	11.11	77	217	0.05	ng	#	16
64) 4,6-Dinitro-2-methylphenol	11.20	198	224	3.83	ng	#	1
65) n-Nitrosodiphenylamine	11.20	169	3218	0.63	ng	#	37
66) 4-Bromophenyl-phenylether	11.20	248	7408	4.41	ng	#	1
70) Phenanthrene	11.96	178	782	0.08	ng	#	62
71) Anthracene	12.01	178	219	0.02	ng	#	62
73) Di-n-butylphthalate	12.52	149	4499	0.44	ng	#	78
74) Fluoranthene	13.27	202	548	0.05	ng		60
76) Benzidine	13.71	184	6737	1.56	ng	#	94
77) Pyrene	13.71	202	1604	0.17	ng	#	50
80) Benzo(a)anthracene	15.04	228	3018	0.32	ng	#	53
81) 3,3'-Dichlorobenzidine	15.00	252	338	0.10	ng	#	27
82) Chrysene	15.09	228	2356	0.27	ng	#	73
83) Bis(2-ethylhexyl)phthalate	15.05	149	6517	1.08	ng	#	98
84) Di-n-octyl phthalate	15.92	149	255	0.02	ng	#	51

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
Data File : BF080030.D
Acq On : 17 Jun 2015 18:08
Operator : TP/IZ
Sample : G2648-01RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW-2RE

Quant Time: Jun 18 00:45:47 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) Indeno(1,2,3-cd)pyrene	18.94	276	12596	1.15	ng	#	85
87) Benzo(b)fluoranthene	16.51	252	4707	4.04	ng	#	91
88) Benzo(k)fluoranthene	16.54	252	4272	3.60	ng	#	87
89) Benzo(a)pyrene	16.97	252	5459	4.93	ng	#	74
90) Dibenzo(a,h)anthracene	18.97	278	10697	9.44	ng	#	81
91) Benzo(g,h,i)perylene	19.50	276	9117	7.97	ng	#	76

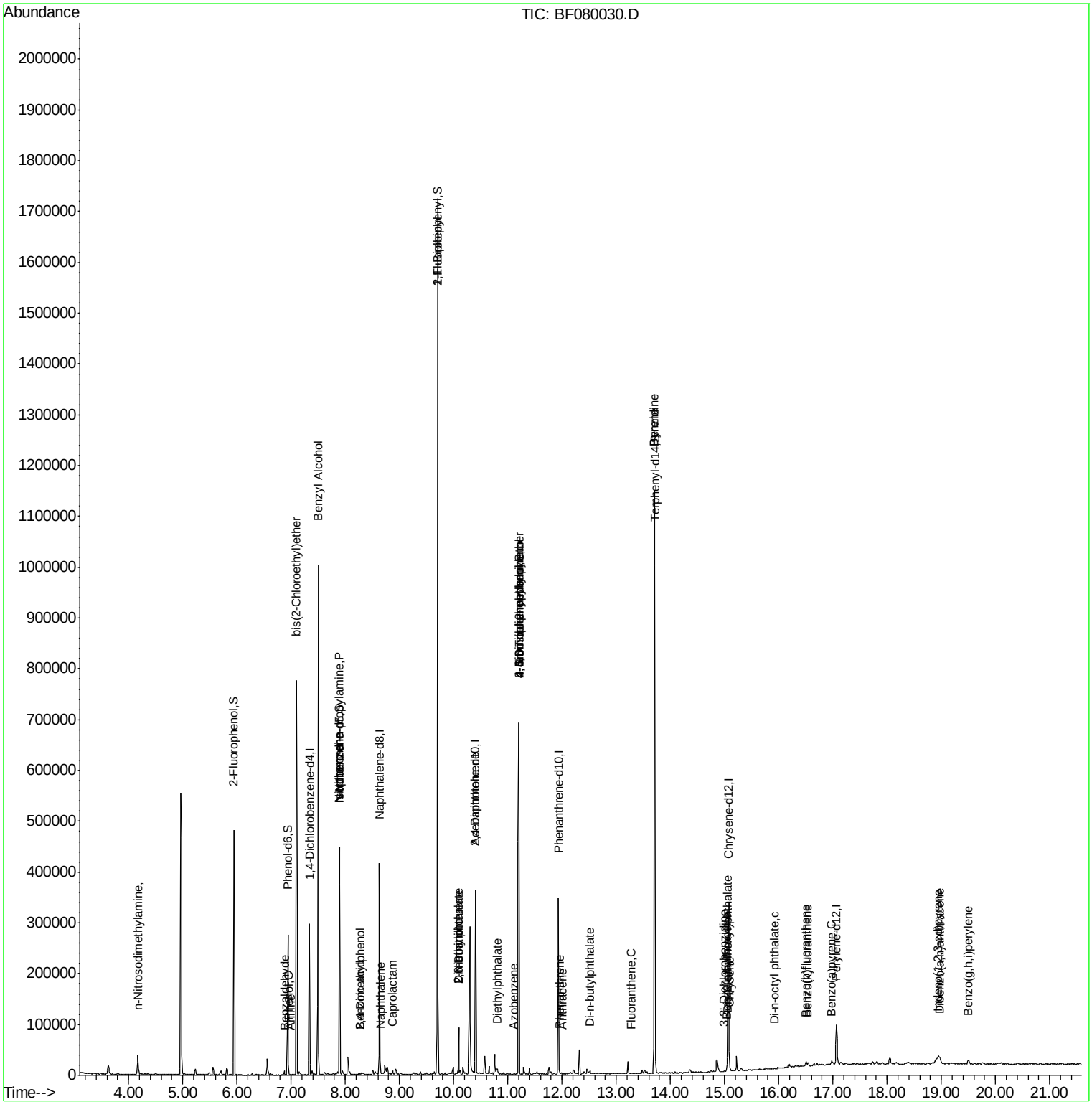
(#) = qualifier out of range (m) = manual integration (+) = signals summed

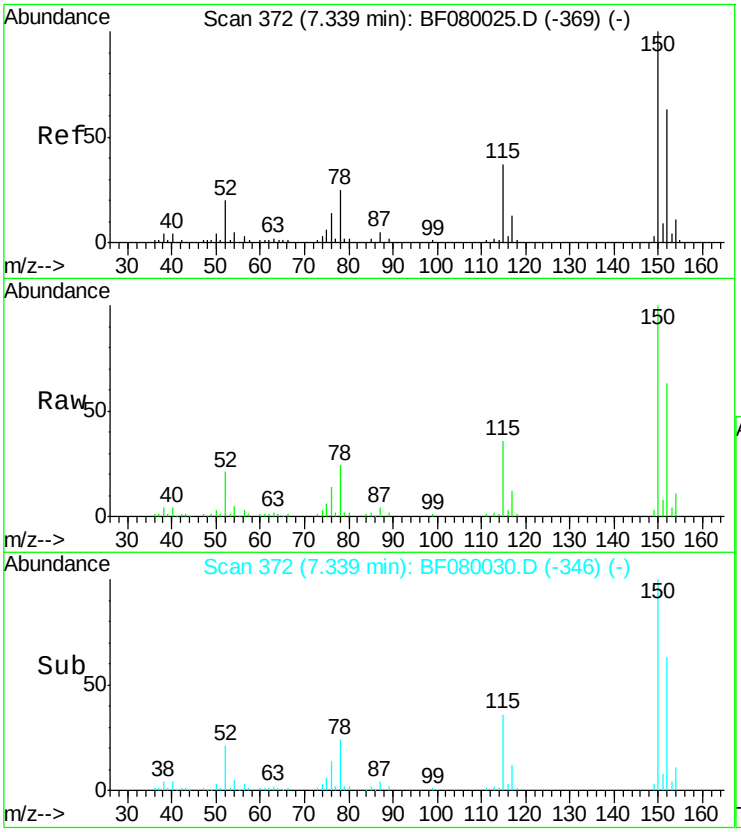
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
Data File : BF080030.D
Acq On : 17 Jun 2015 18:08
Operator : TP/IZ
Sample : G2648-01RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Quant Time: Jun 18 00:45:47 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration



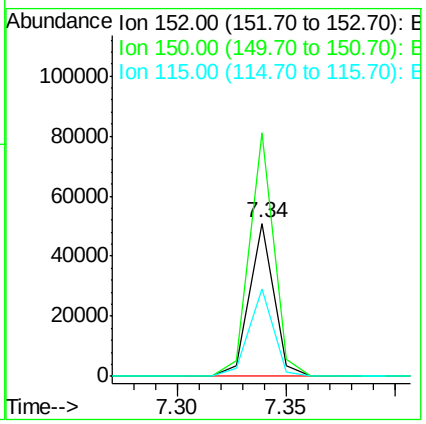


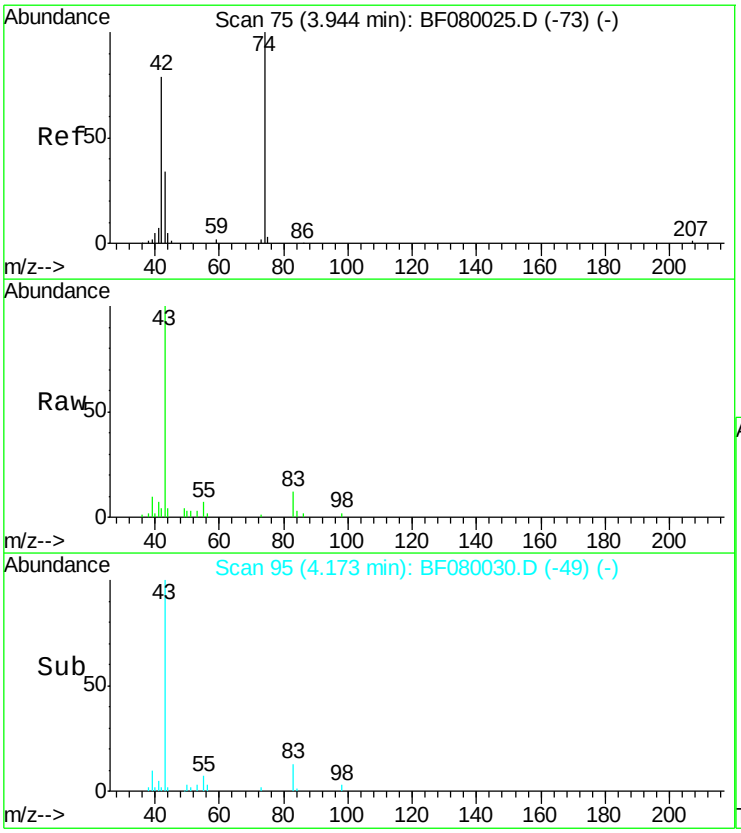
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.34 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:152 Resp: 39901

Ion	Ratio	Lower	Upper
152	100		
150	159.1	124.7	187.1
115	56.9	39.0	58.4

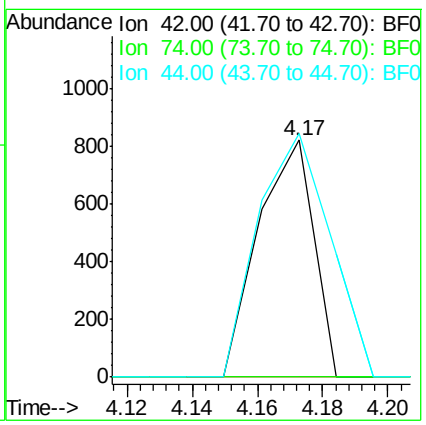


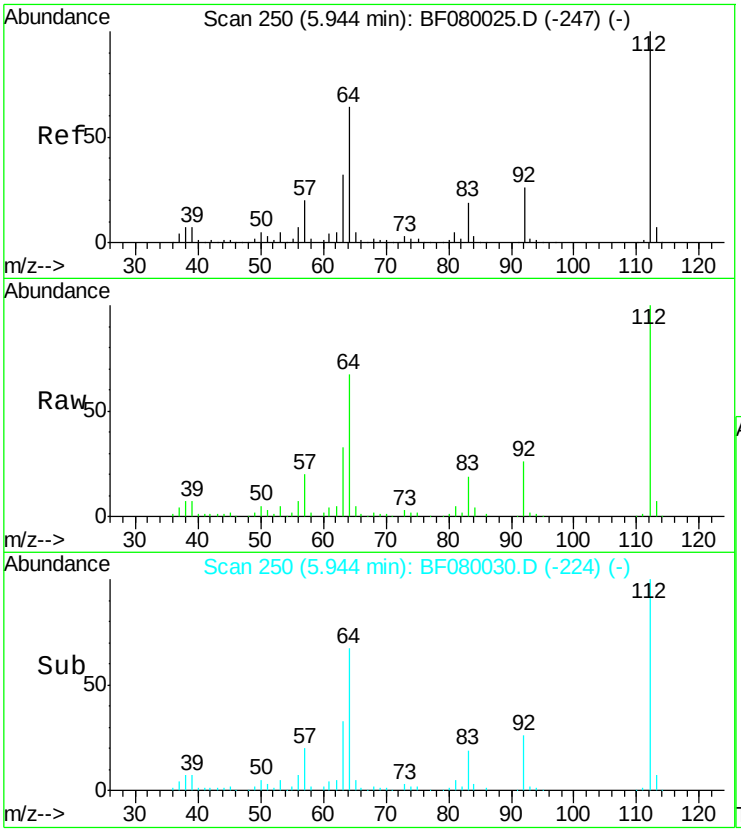


#4
n-Nitrosodimethylamine
Concen: 0.71 ng
RT: 4.17 min Scan# 95
Delta R.T. 0.23 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion: 42 Resp: 961

Ion	Ratio	Lower	Upper
42	100		
74	0.0	105.0	157.6#
44	102.7	6.6	10.0#



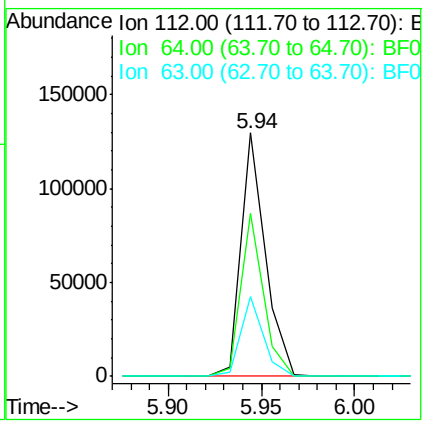


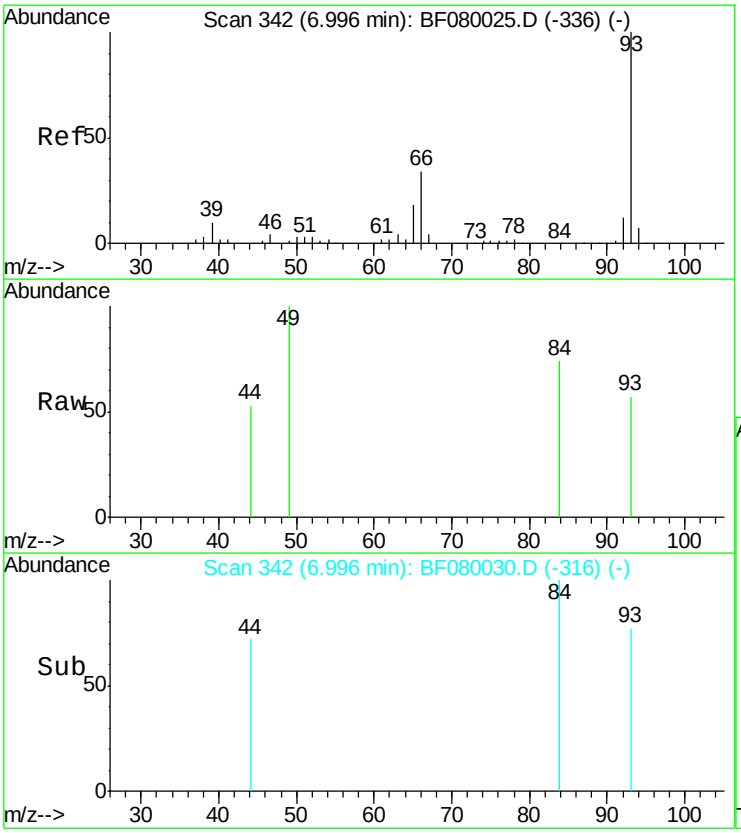
#5
2-Fluorophenol
Concen: 52.16 ng
RT: 5.94 min Scan# 250
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:112 Resp: 117564

Ion	Ratio	Lower	Upper
112	100		
64	67.0	39.7	59.5#
63	33.0	17.4	26.0#

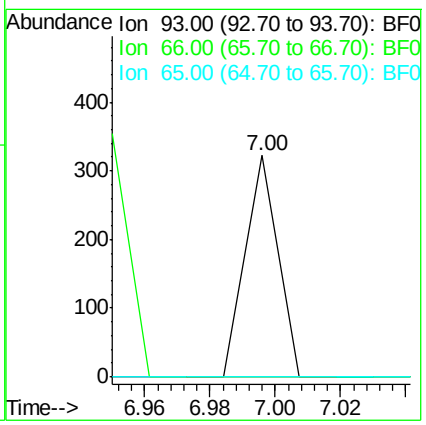


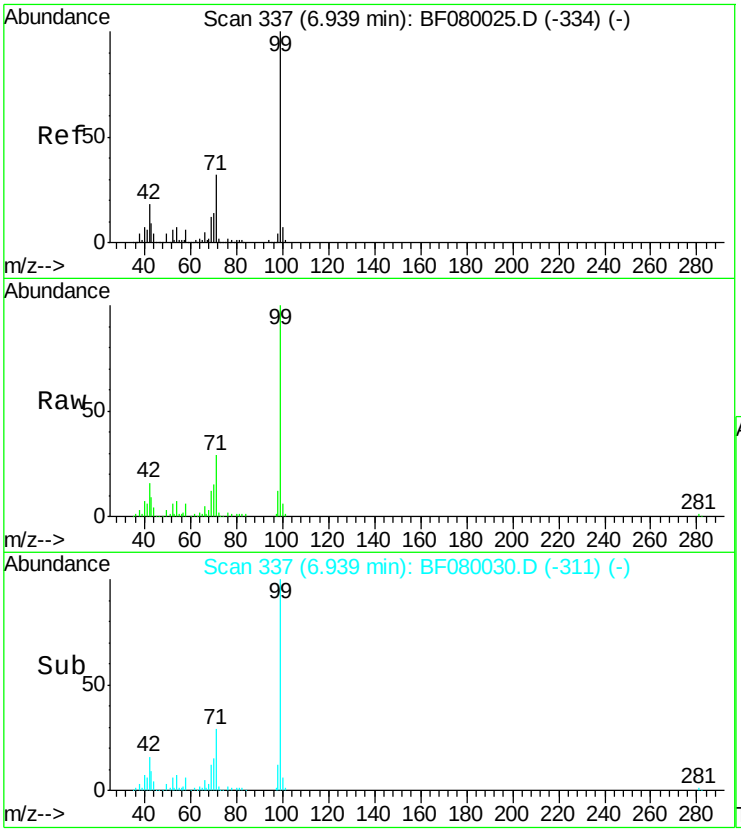


#6
Aniline
Concen: 0.05 ng
RT: 7.00 min Scan# 342
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion: 93 Resp: 221

Ion	Ratio	Lower	Upper
93	100		
66	0.0	27.2	40.8#
65	0.0	14.7	22.1#



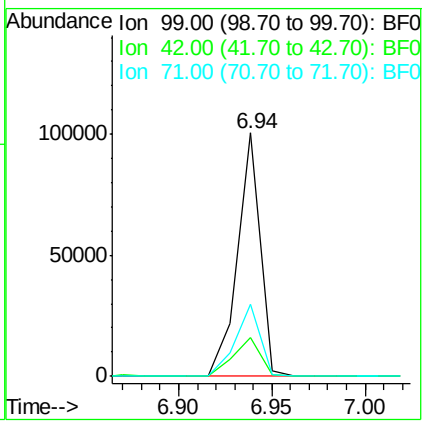


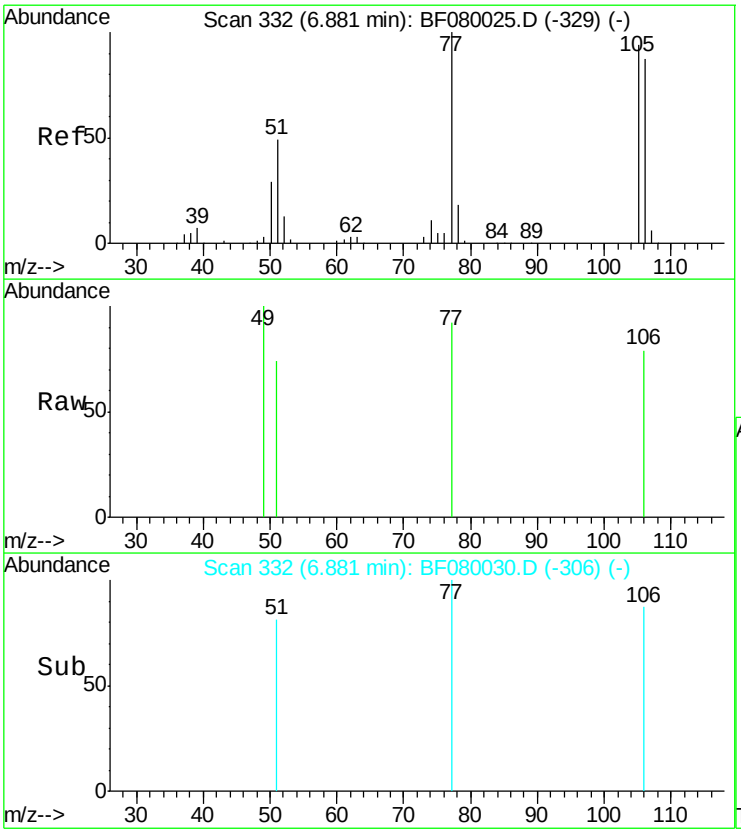
#7
Phenol-d6
Concen: 28.49 ng
RT: 6.94 min Scan# 337
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion: 99 Resp: 85458

Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.7	20.5
71	29.4	14.2	21.2#

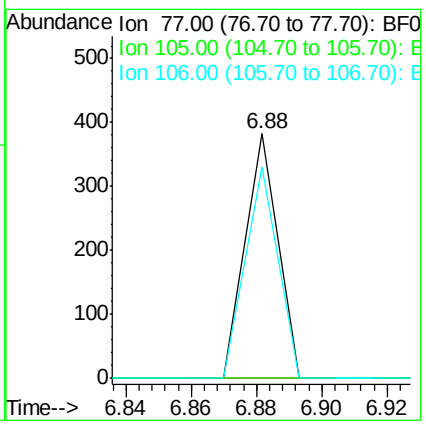


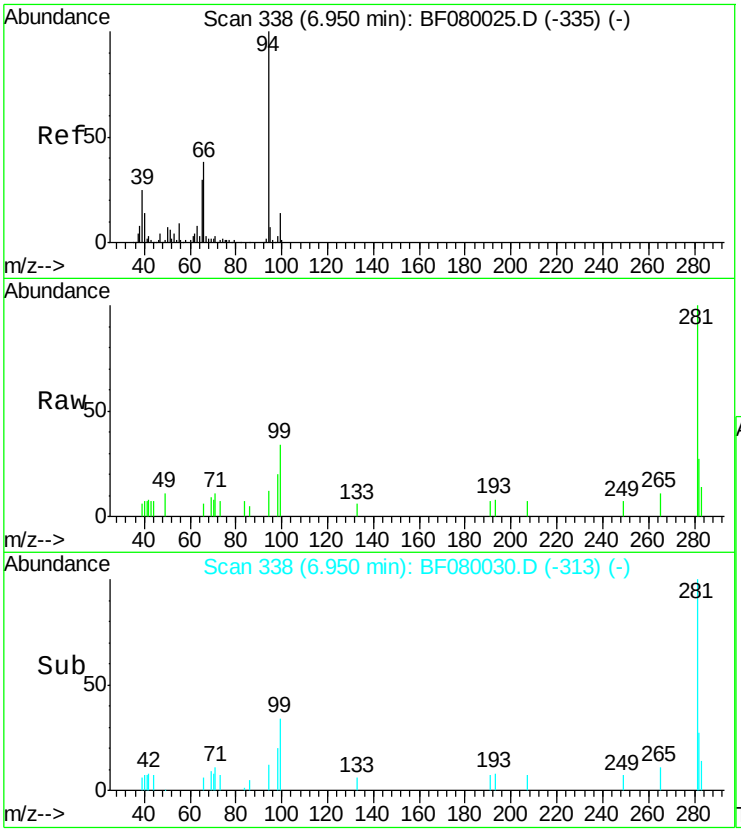


#9
Benzaldehyde
Concen: 0.15 ng
RT: 6.88 min Scan# 332
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion: 77 Resp: 262

Ion	Ratio	Lower	Upper
77	100		
105	0.0	91.6	131.6#
106	86.6	102.6	142.6#



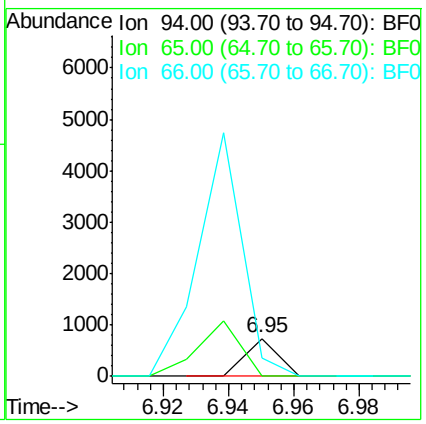


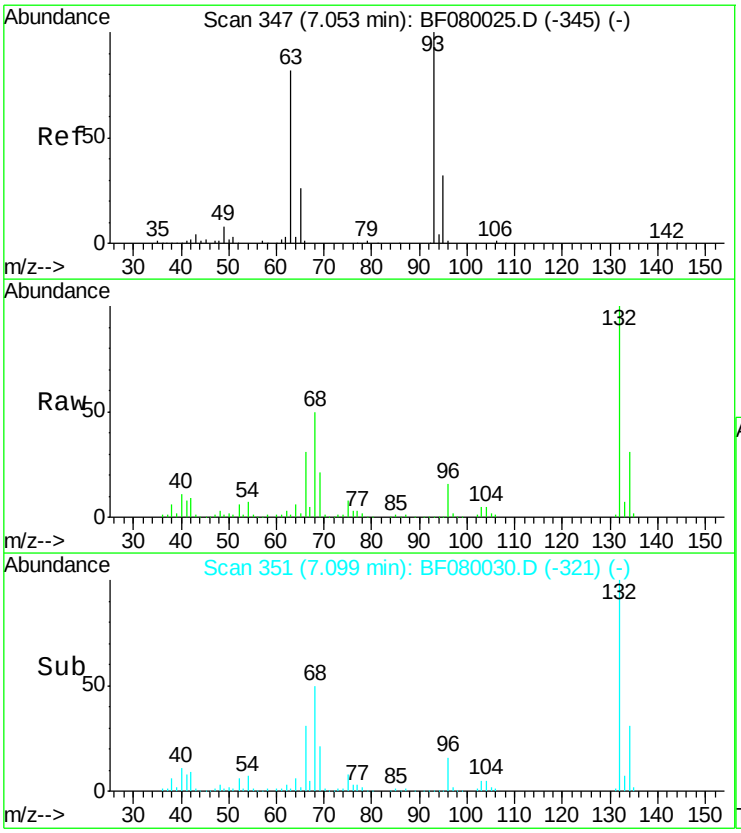
#10
Phenol
Concen: 0.15 ng
RT: 6.95 min Scan# 338
Delta R.T. -0.01 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion: 94 Resp: 505

Ion	Ratio	Lower	Upper
94	100		
65	0.0	0.7	40.7#
66	48.1	0.8	40.8#

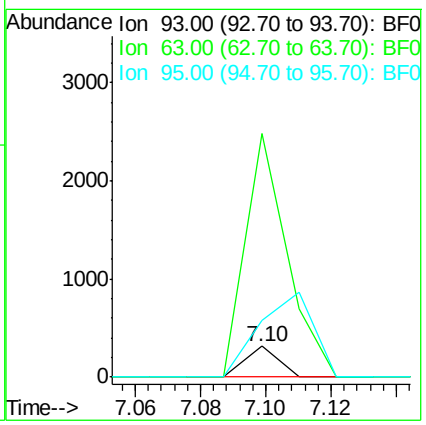


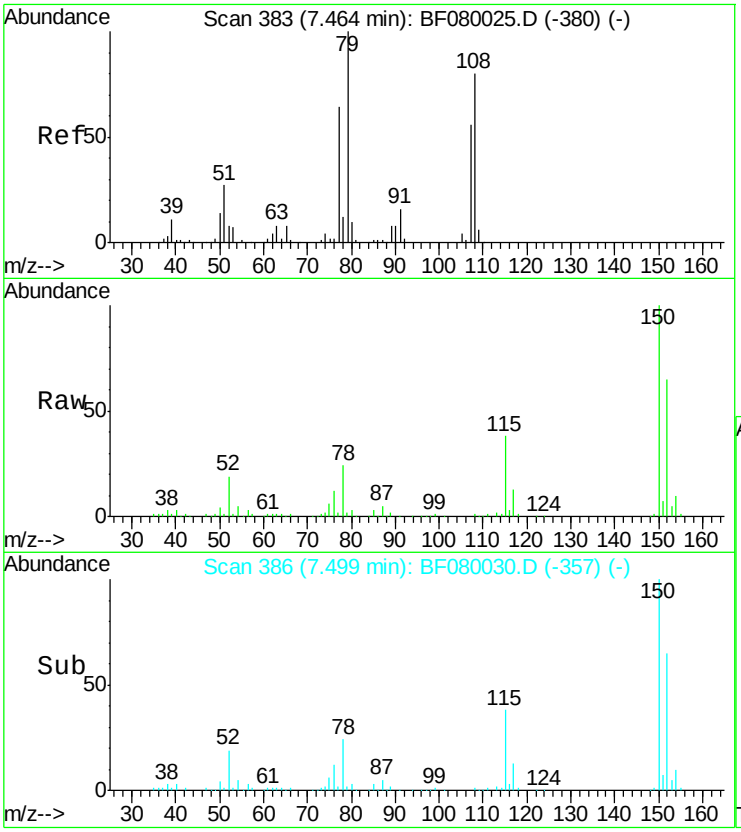


#11
bis(2-Chloroethyl)ether
Concen: 0.08 ng
RT: 7.10 min Scan# 351
Delta R.T. 0.05 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion: 93 Resp: 216

Ion	Ratio	Lower	Upper
93	100		
63	787.3	65.6	105.6#
95	183.2	13.6	53.6#



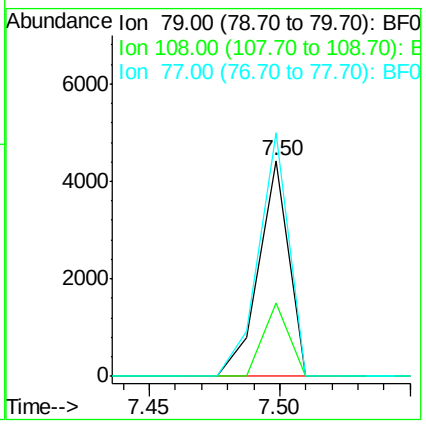


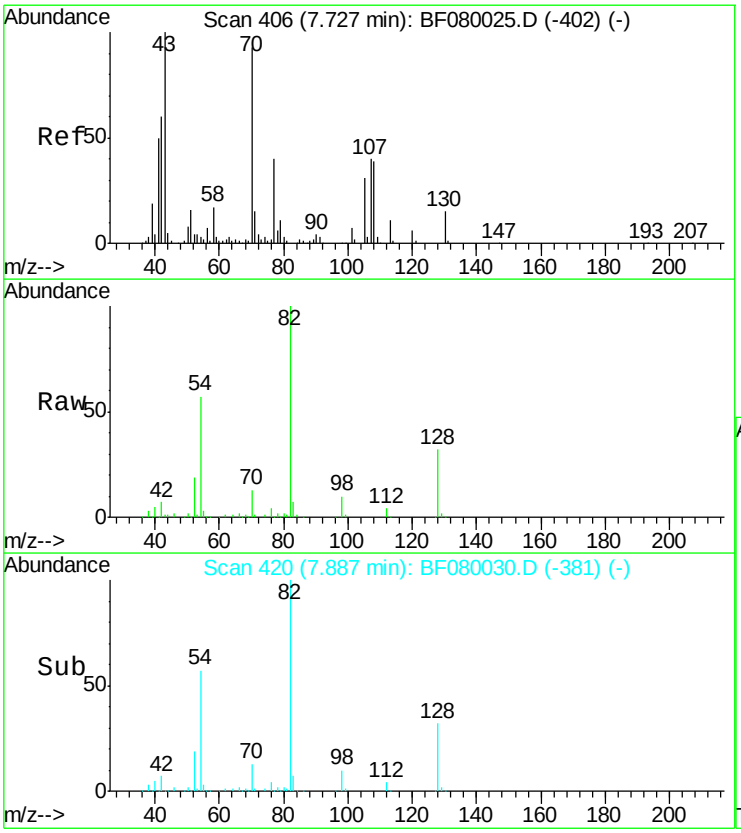
#15
Benzyl Alcohol
Concen: 1.46 ng
RT: 7.50 min Scan# 386
Delta R.T. 0.03 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion: 79 Resp: 3583

Ion	Ratio	Lower	Upper
79	100		
108	33.8	88.6	132.8#
77	112.9	47.0	70.4#

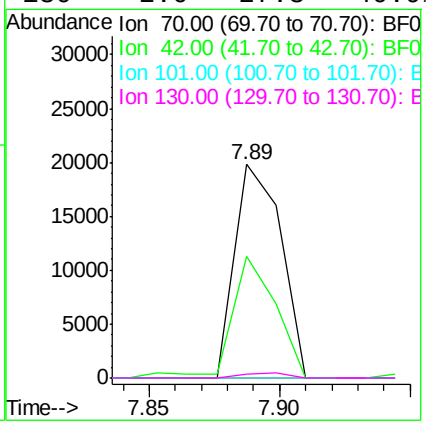


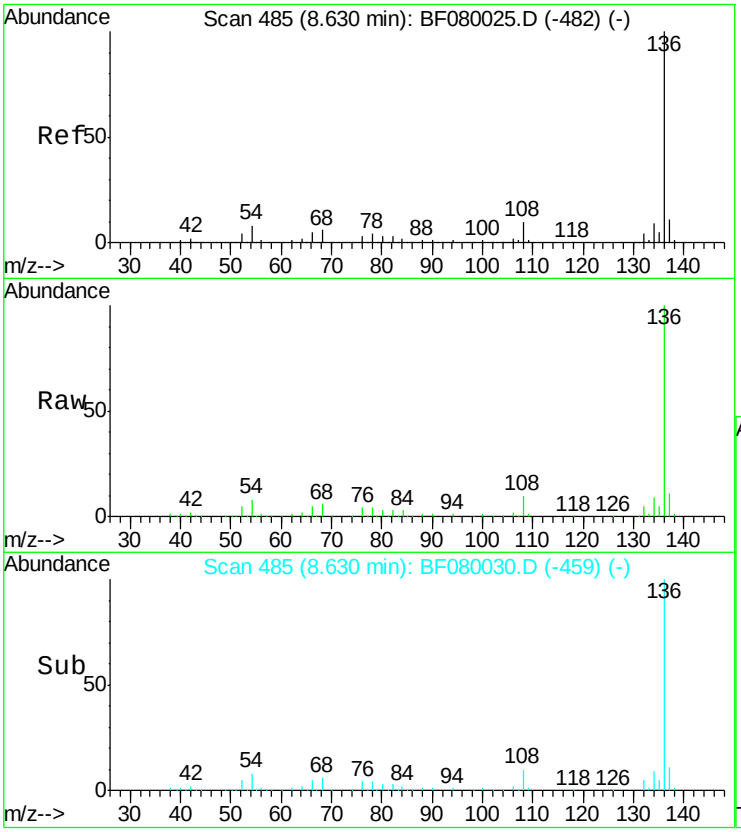


#19
n-Nitroso-di-n-propylamine
Concen: 11.83 ng
RT: 7.89 min Scan# 420
Delta R.T. 0.15 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion: 70 Resp: 24631

Ion	Ratio	Lower	Upper
70	100		
42	57.0	63.8	95.6#
101	0.0	9.2	13.8#
130	2.0	27.3	40.9#



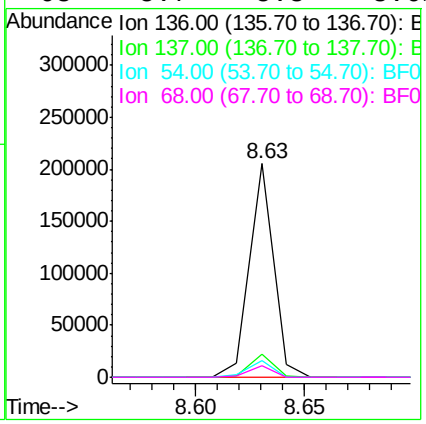


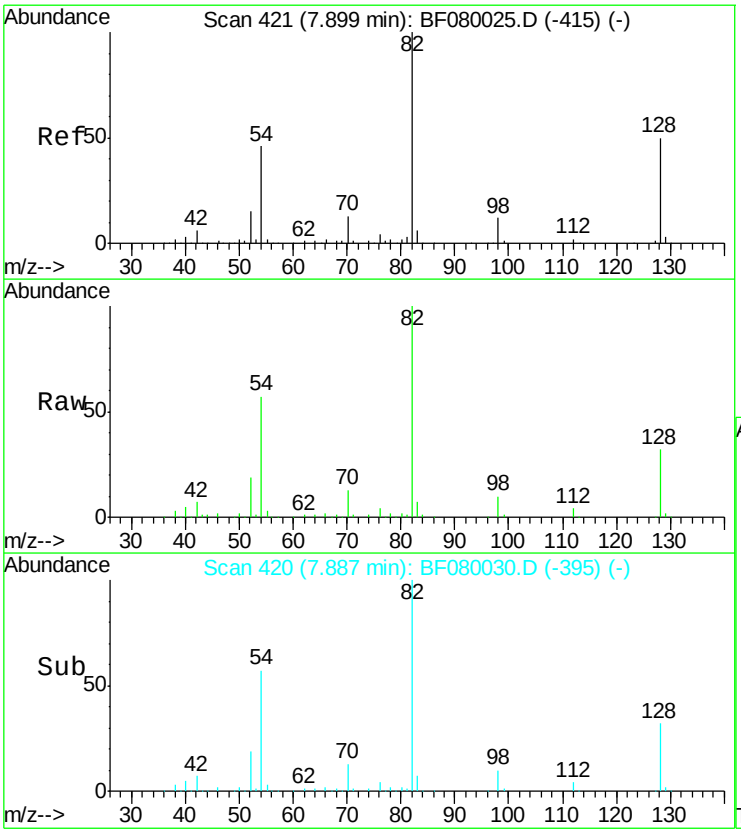
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.63 min Scan# 485
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:136 Resp: 159043

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.6
54	8.1	8.2	12.2#
68	5.7	5.8	8.6#

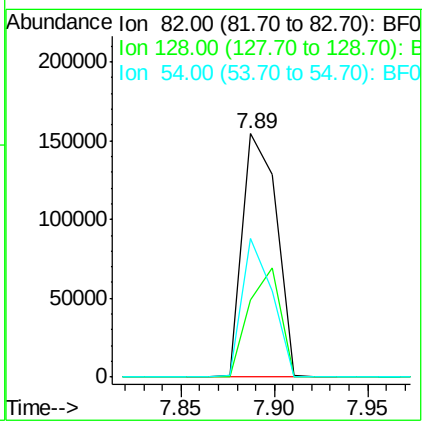


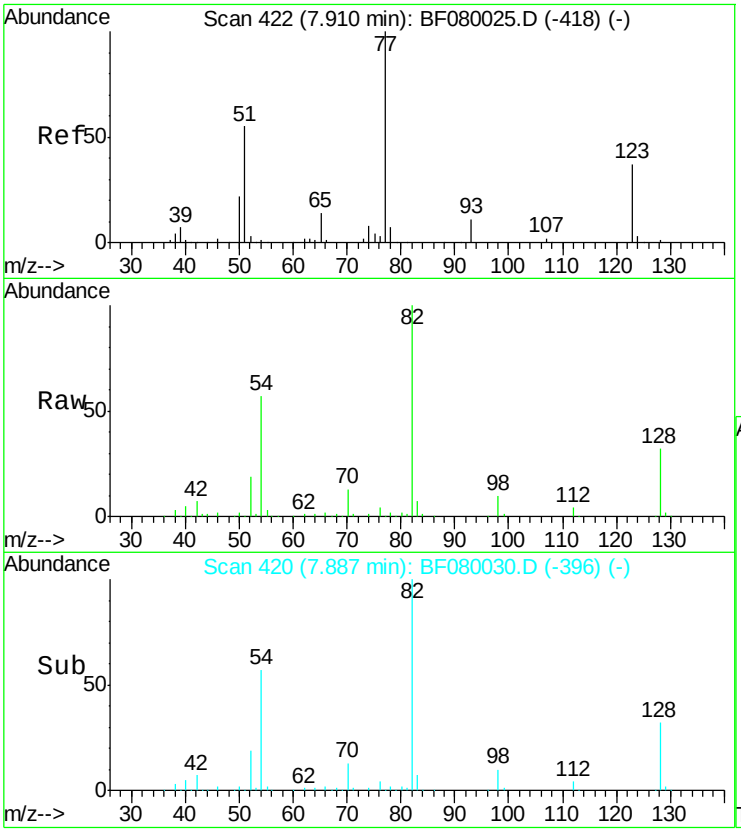


#23
Nitrobenzene-d5
Concen: 71.56 ng
RT: 7.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion: 82 Resp: 195494

Ion	Ratio	Lower	Upper
82	100		
128	31.7	51.0	76.6#
54	57.2	47.5	71.3



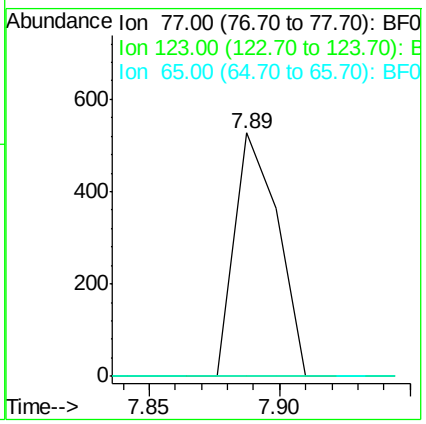


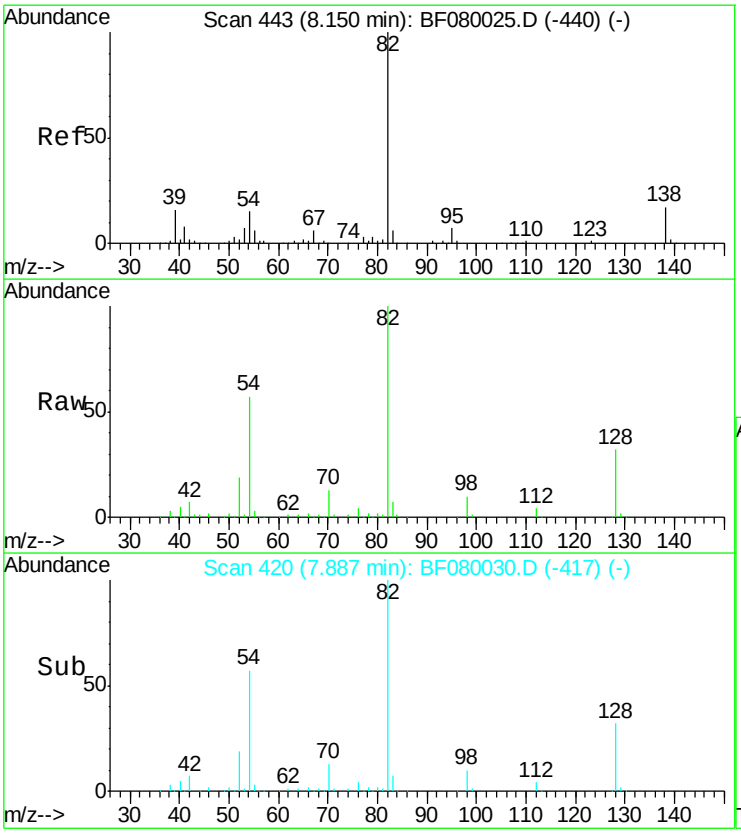
#24
Nitrobenzene
Concen: 0.22 ng
RT: 7.89 min Scan# 420
Delta R.T. -0.02 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion: 77 Resp: 611

Ion	Ratio	Lower	Upper
77	100		
123	0.0	59.8	89.8#
65	0.0	10.2	15.4#

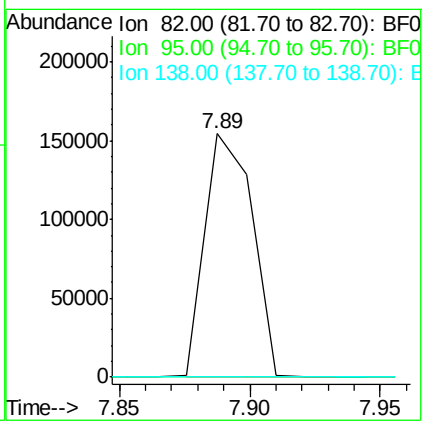


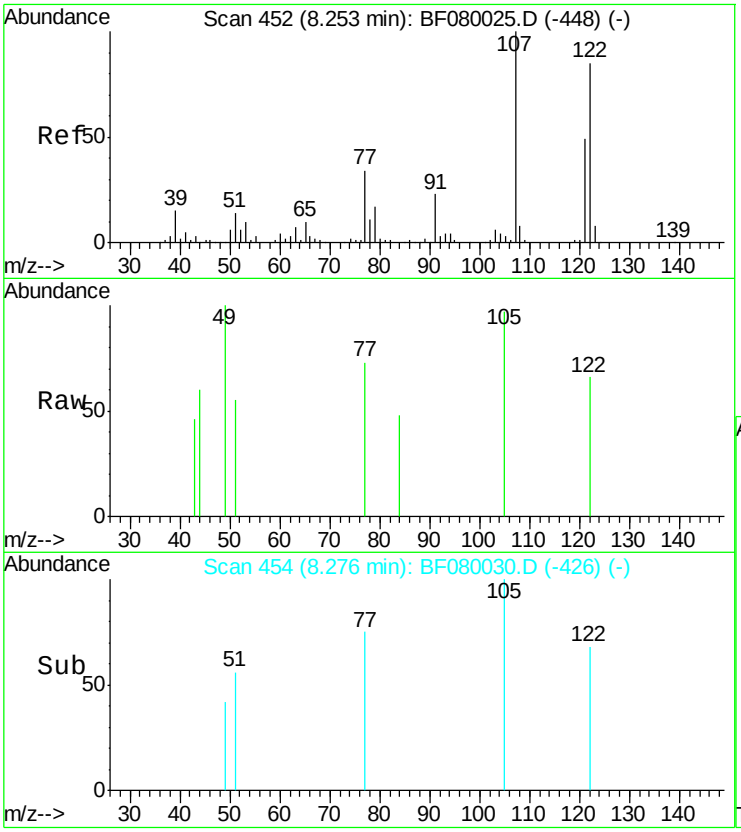


#25
Isophorone
Concen: 35.39 ng
RT: 7.89 min Scan# 420
Delta R.T. -0.26 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion: 82 Resp: 194574

Ion	Ratio	Lower	Upper
82	100		
95	0.0	4.0	6.0#
138	0.0	18.3	27.5#



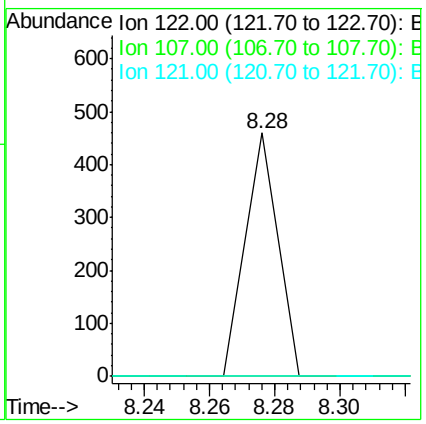


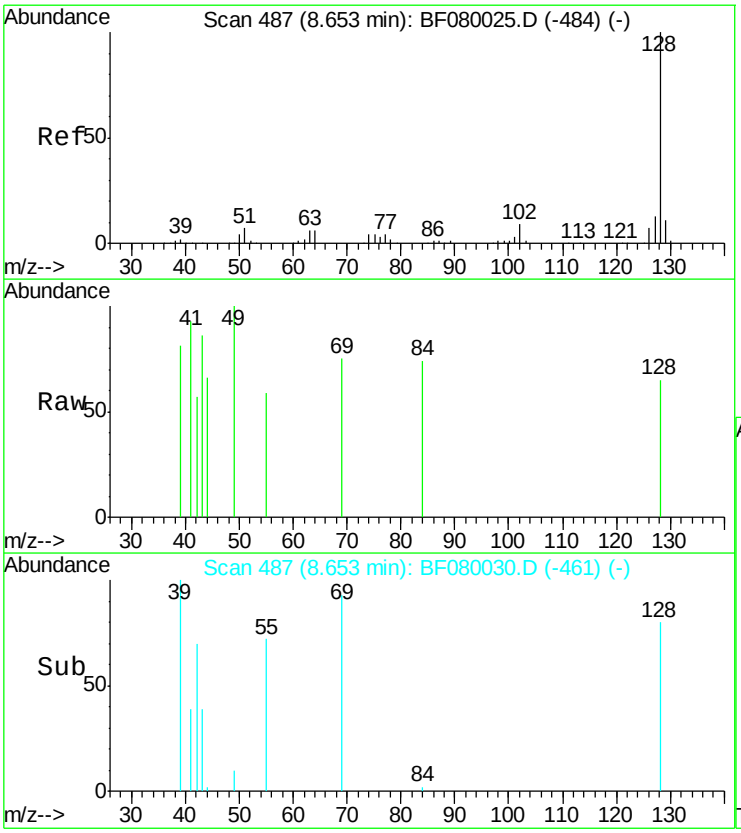
#27
2,4-Dimethylphenol
Concen: 0.13 ng
RT: 8.28 min Scan# 454
Delta R.T. 0.02 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:122 Resp: 315

Ion	Ratio	Lower	Upper
122	100		
107	0.0	71.8	107.6#
121	0.0	42.3	63.5#

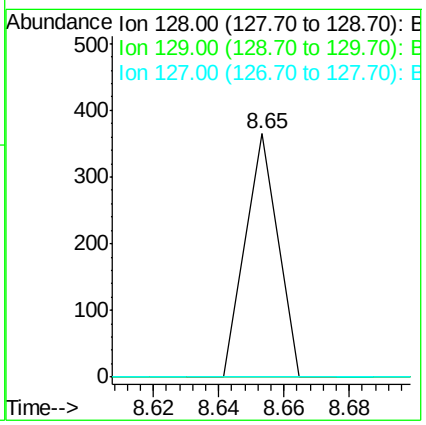


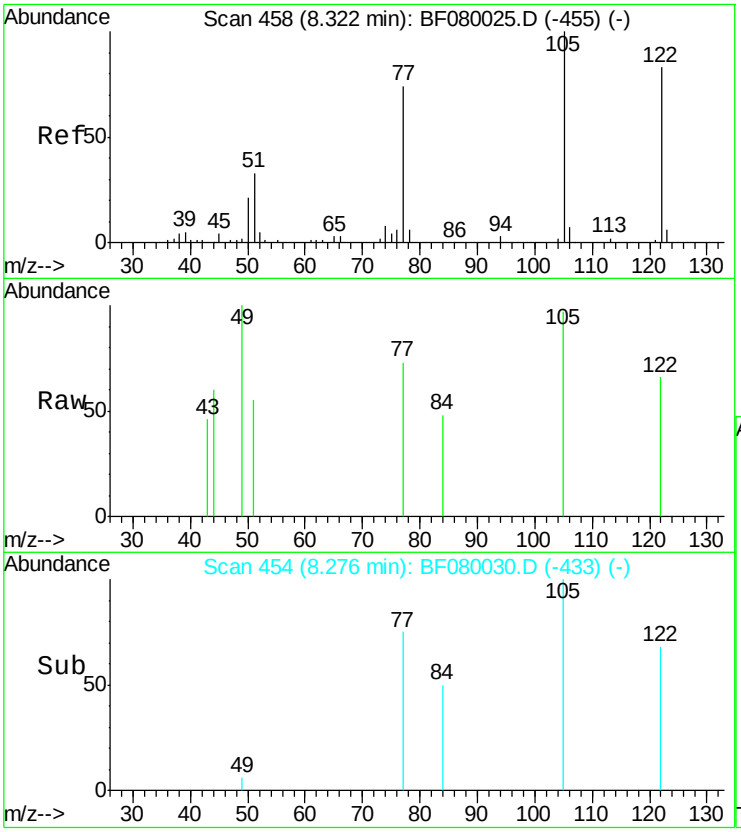


#31
Naphthalene
Concen: 0.03 ng
RT: 8.65 min Scan# 487
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:128 Resp: 250

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.4	12.6#
127	0.0	9.9	14.9#



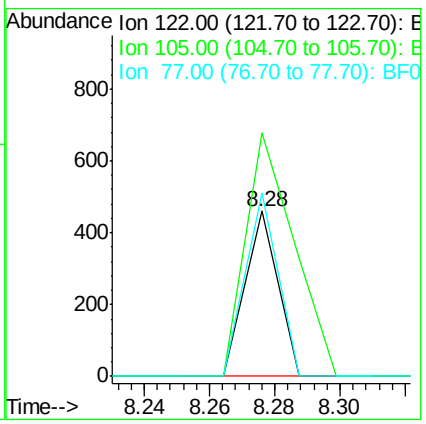


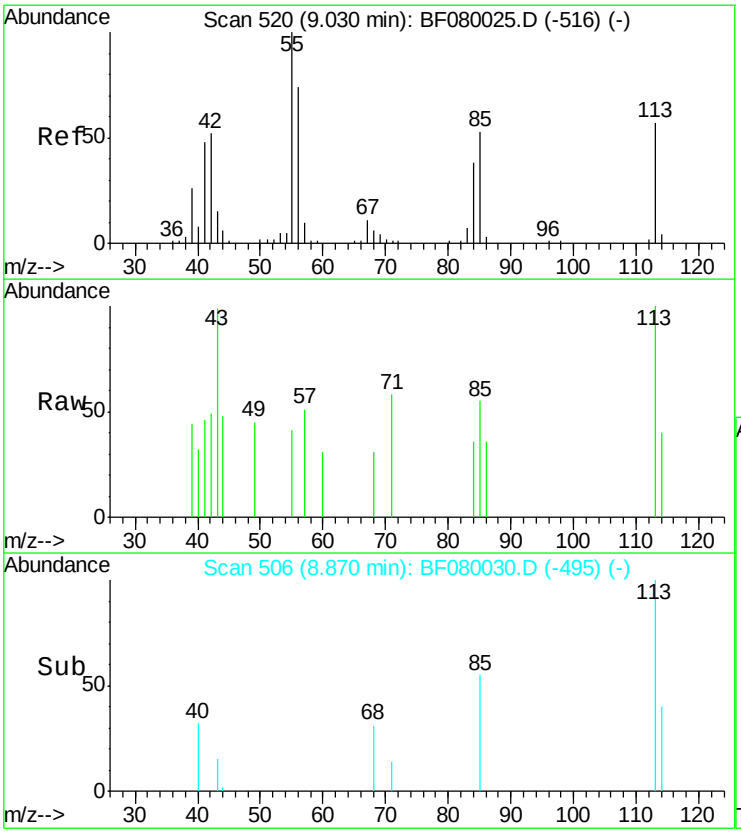
#32
Benzoic acid
Concen: 0.21 ng
RT: 8.28 min Scan# 454
Delta R.T. -0.06 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:122 Resp: 315

Ion	Ratio	Lower	Upper
122	100		
105	147.4	76.1	116.1#
77	111.1	40.5	80.5#

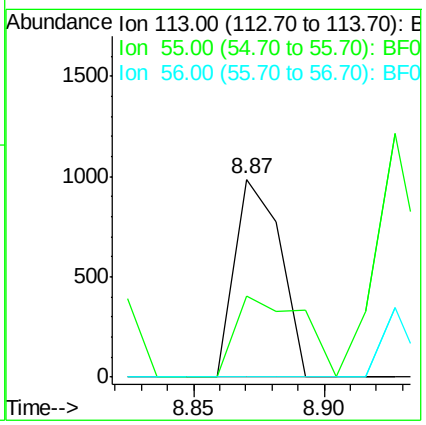


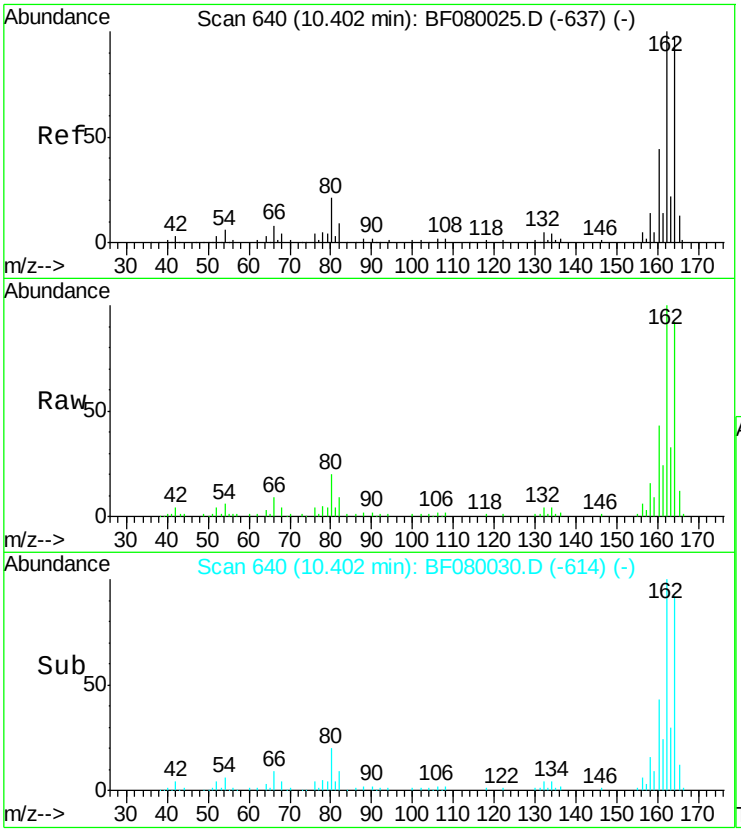


#35
Caprolactam
Concen: 1.77 ng
RT: 8.87 min Scan# 506
Delta R.T. -0.17 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:113 Resp: 1209

Ion	Ratio	Lower	Upper
113	100		
55	41.0	152.4	192.4#
56	0.0	104.6	144.6#



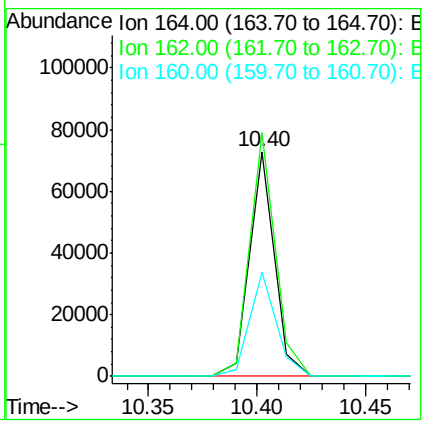


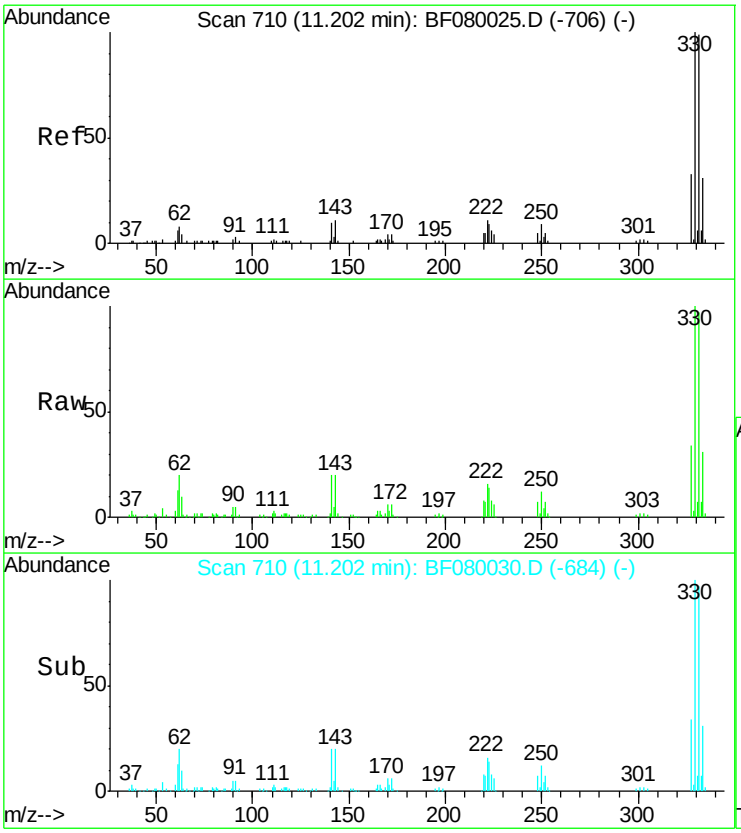
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.40 min Scan# 640
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:164 Resp: 57743

Ion	Ratio	Lower	Upper
164	100		
162	108.4	75.2	112.8
160	46.5	31.5	47.3

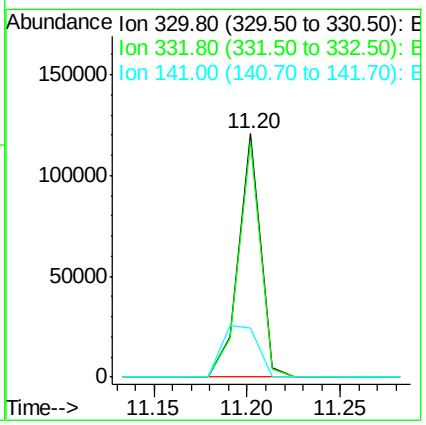


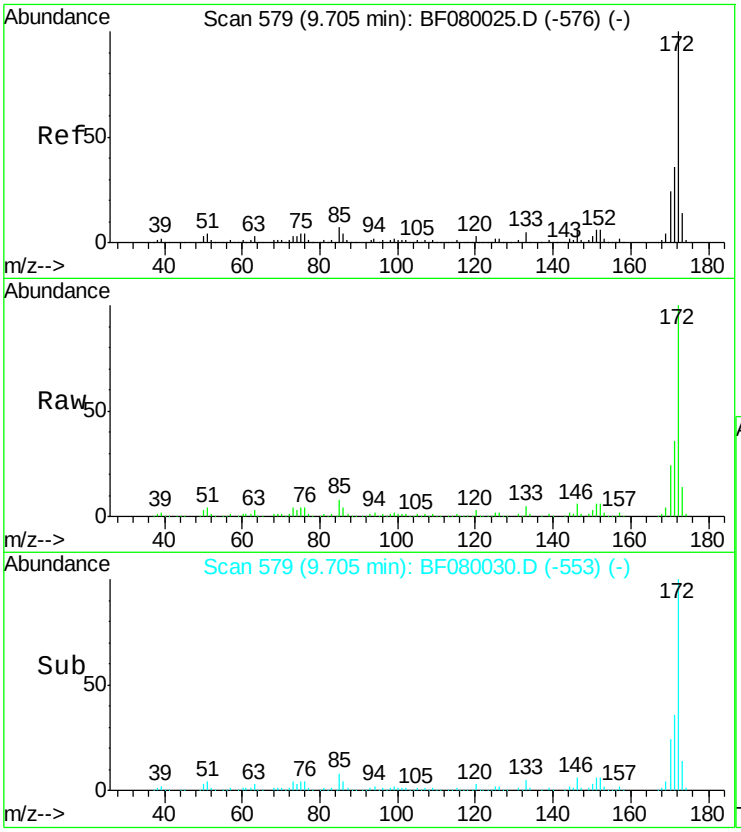


#41
2,4,6-Tribromophenol
Concen: 177.51 ng
RT: 11.20 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:330 Resp: 100230

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	114.8
141	34.9	29.7	44.5



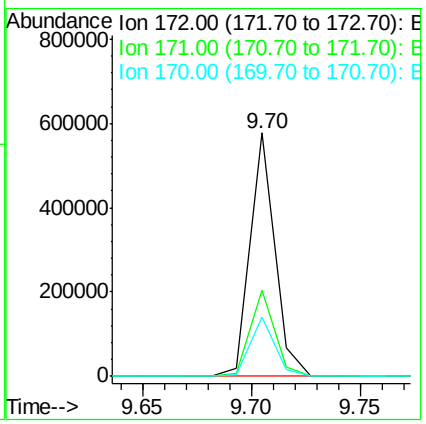


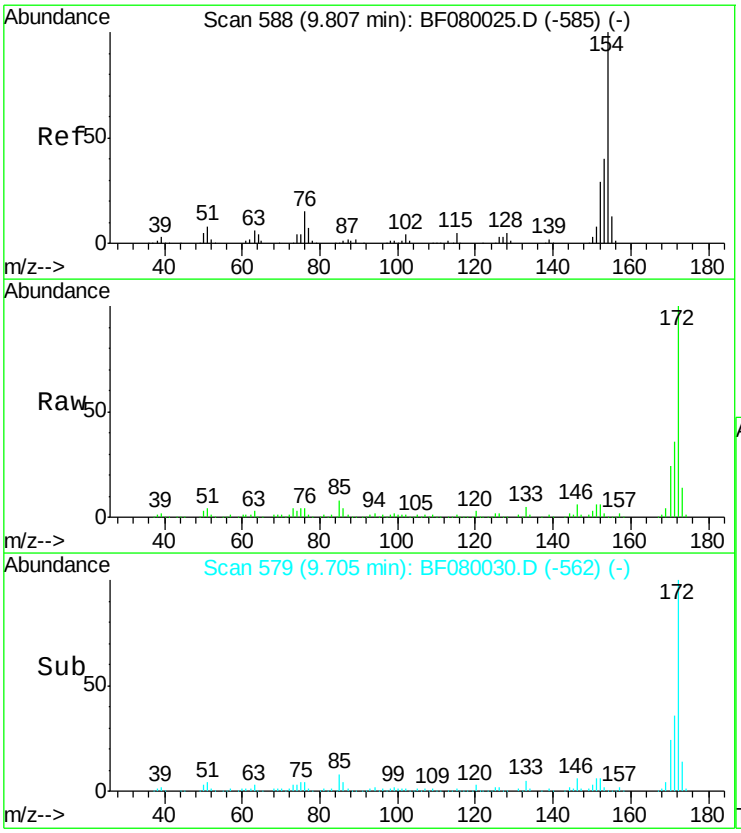
#44
2-Fluorobiphenyl
Concen: 112.71 ng
RT: 9.70 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:172 Resp: 456354

Ion	Ratio	Lower	Upper
172	100		
171	35.6	26.1	39.1
170	24.2	17.4	26.2

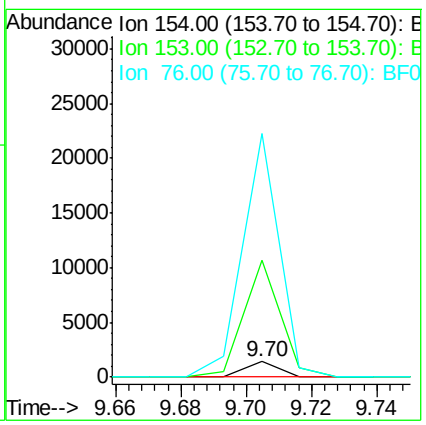


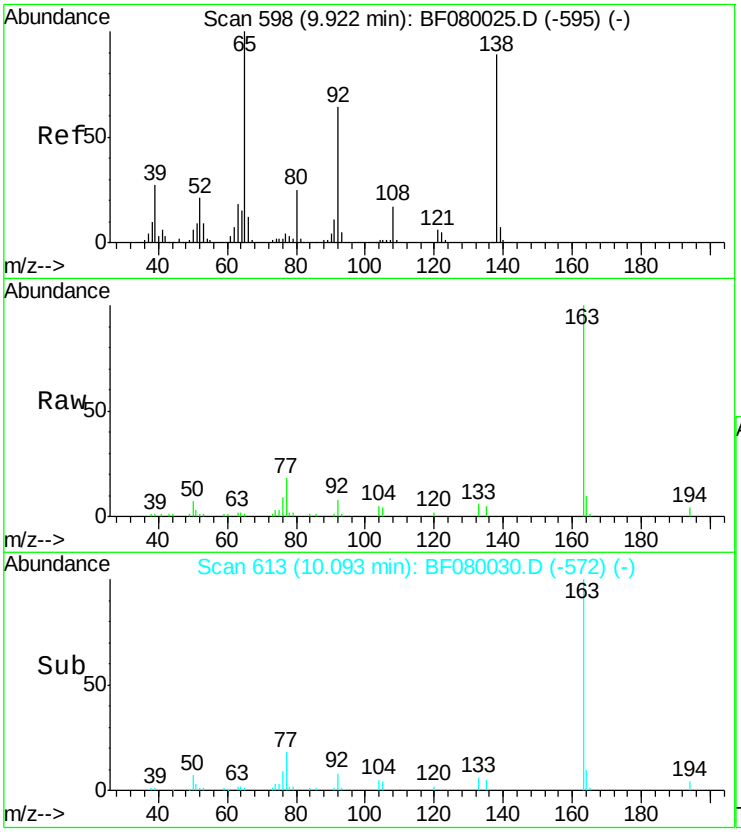


#45
1,1'-Biphenyl
Concen: 0.20 ng
RT: 9.70 min Scan# 579
Delta R.T. -0.10 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:154 Resp: 955

Ion	Ratio	Lower	Upper
154	100		
153	769.8	17.1	57.1#
76	1597.7	0.0	31.6#



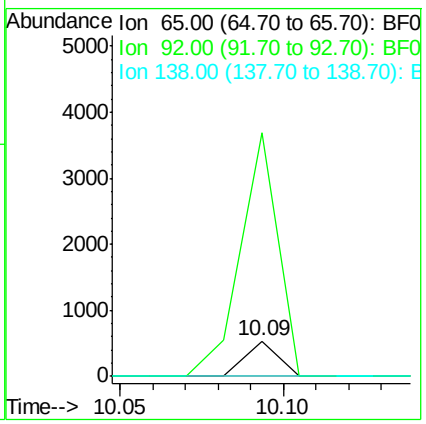


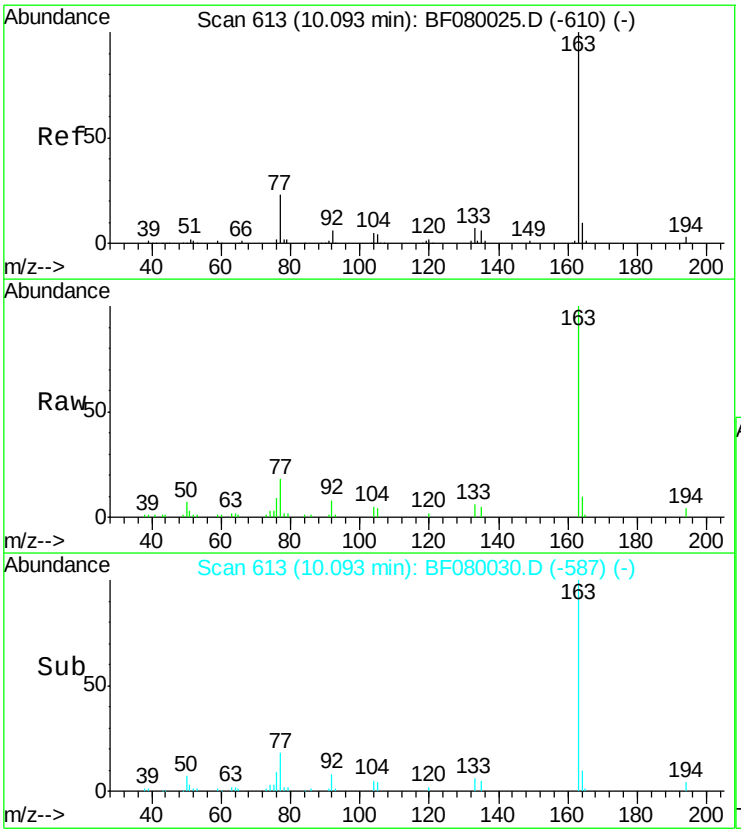
#47
2-Nitroaniline
Concen: 0.35 ng
RT: 10.09 min Scan# 613
Delta R.T. 0.17 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument : BNA_F
ClientSampleId : GW-2RE

Tgt Ion: 65 Resp: 368

Ion	Ratio	Lower	Upper
65	100		
92	686.6	55.4	83.0#
138	0.0	115.5	173.3#

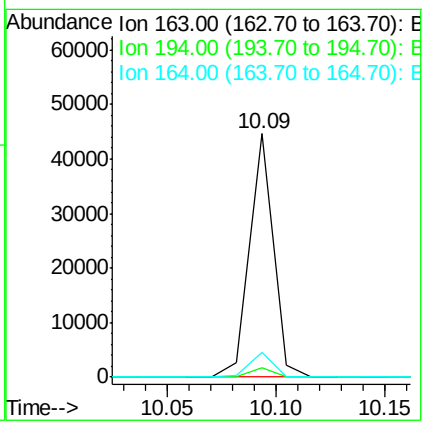


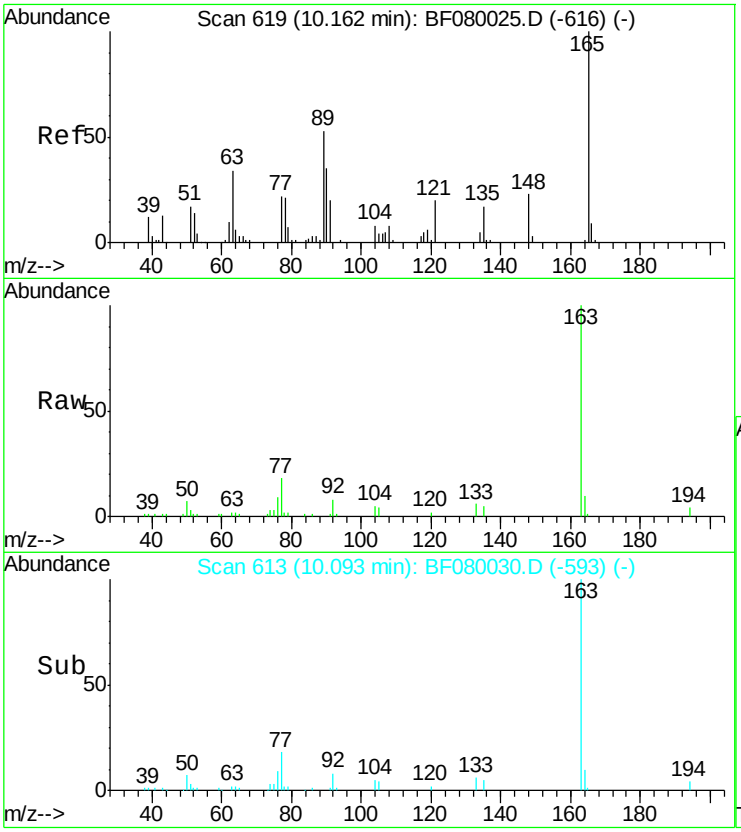


#49
Dimethylphthalate
Concen: 7.82 ng
RT: 10.09 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:163 Resp: 33932

Ion	Ratio	Lower	Upper
163	100		
194	3.6	4.4	6.6#
164	10.3	8.3	12.5



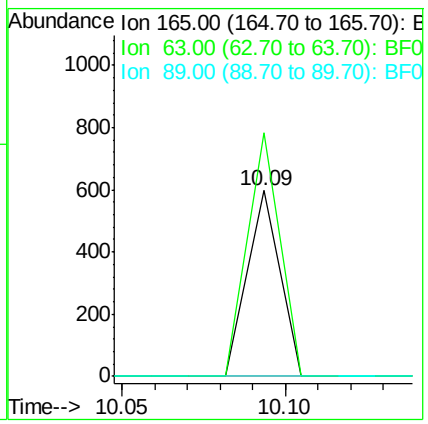


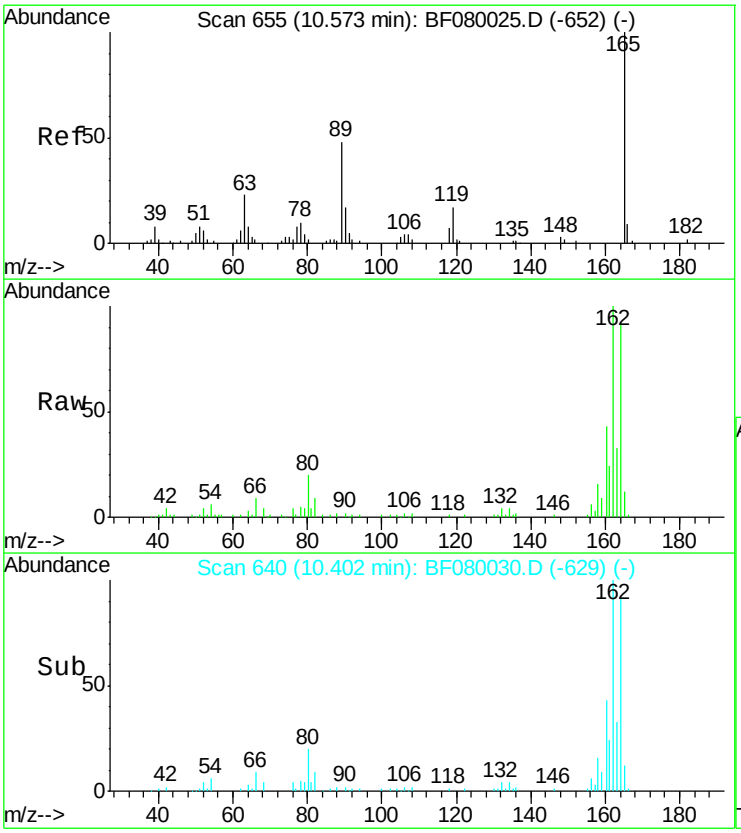
#50
2,6-Dinitrotoluene
Concen: 0.47 ng
RT: 10.09 min Scan# 613
Delta R.T. -0.07 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:165 Resp: 409

Ion	Ratio	Lower	Upper
165	100		
63	131.2	32.3	48.5#
89	0.0	28.6	43.0#

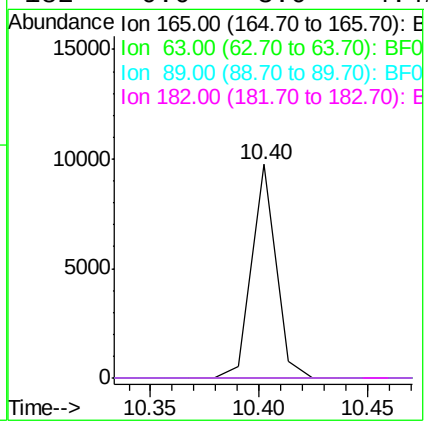


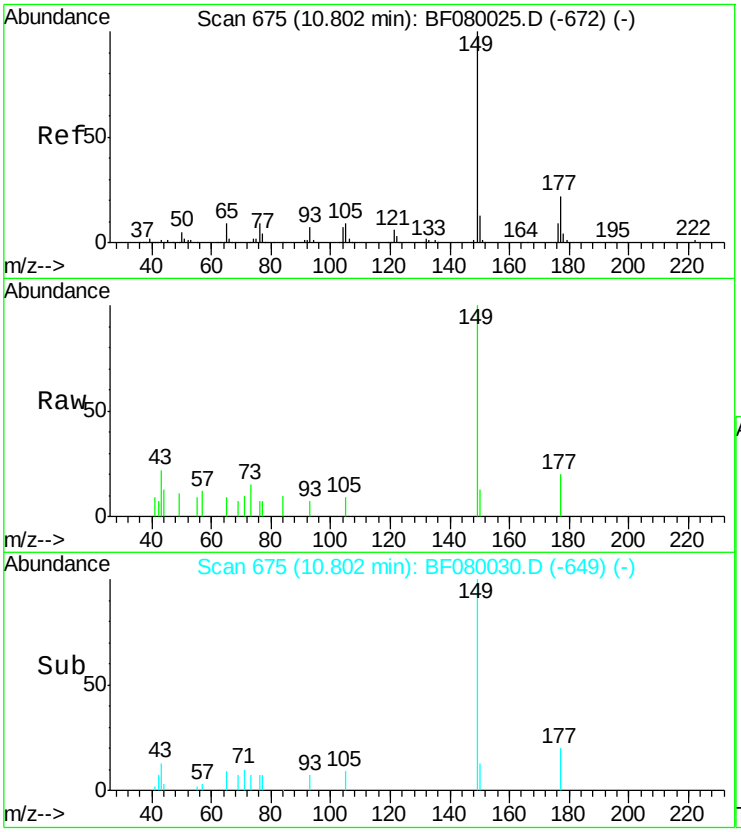


#56
2,4-Dinitrotoluene
Concen: 6.87 ng
RT: 10.40 min Scan# 640
Delta R.T. -0.17 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:165 Resp: 7591

Ion	Ratio	Lower	Upper
165	100		
63	0.0	29.8	44.6#
89	0.0	44.5	66.7#
182	0.0	3.0	4.4#



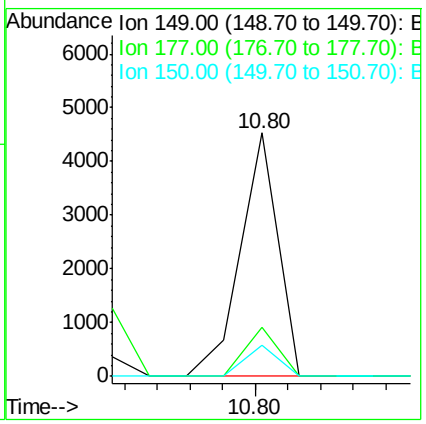


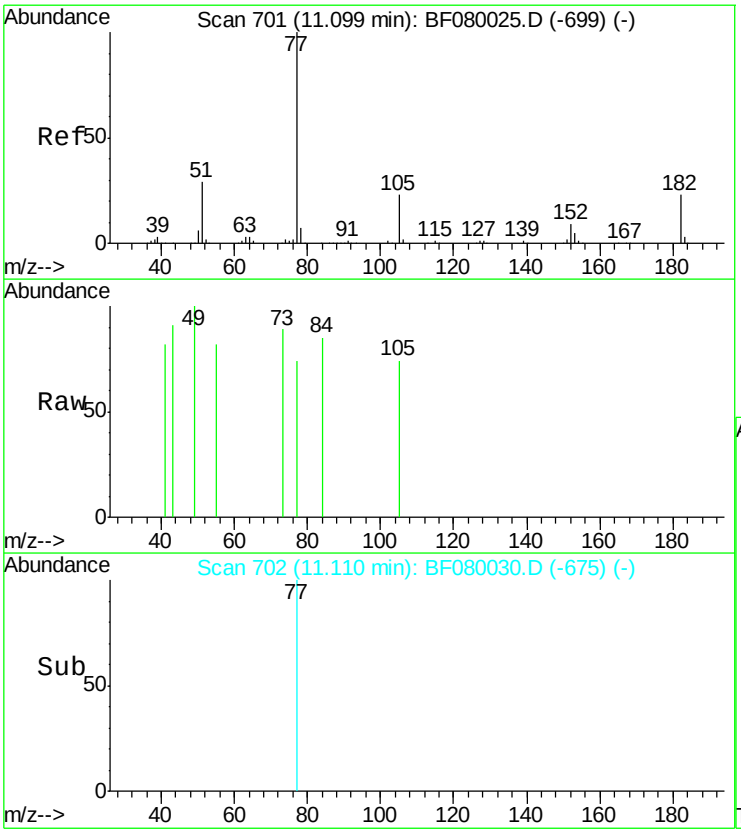
#59
Diethylphthalate
Concen: 0.82 ng
RT: 10.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:149 Resp: 3571

Ion	Ratio	Lower	Upper
149	100		
177	20.0	17.5	26.3
150	12.9	9.4	14.2

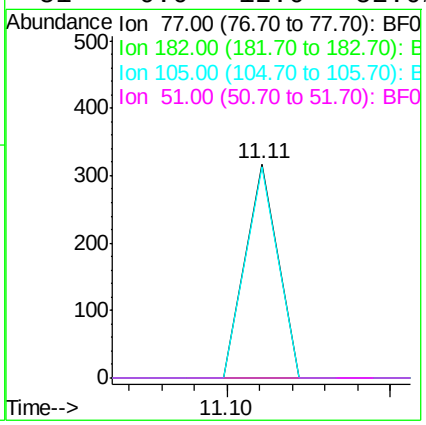


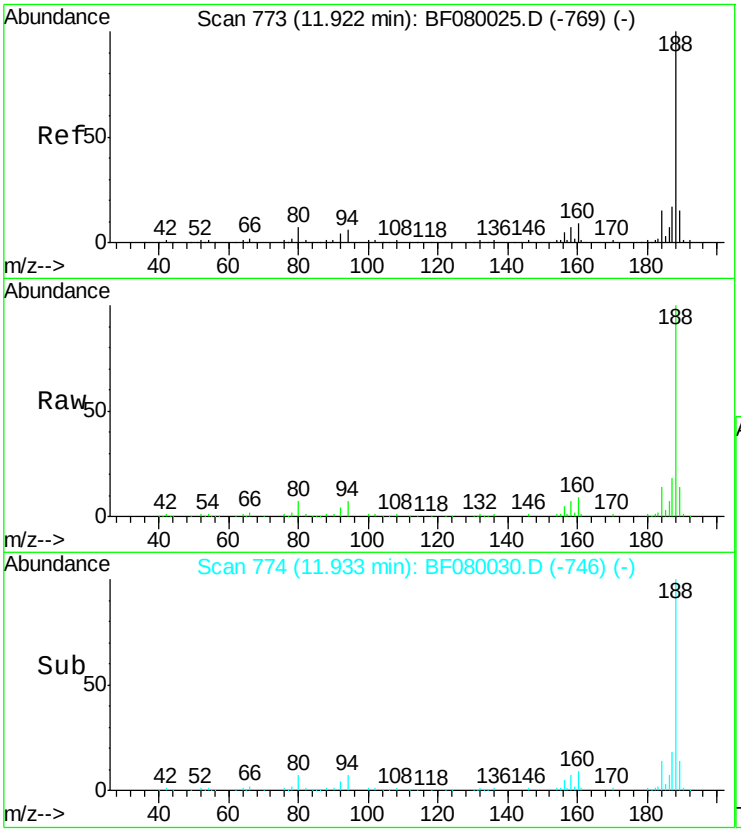


#62
Azobenzene
Concen: 0.05 ng
RT: 11.11 min Scan# 702
Delta R.T. 0.01 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion: 77 Resp: 217

Ion	Ratio	Lower	Upper
77	100		
182	0.0	15.1	55.1#
105	99.1	3.4	43.4#
51	0.0	12.0	52.0#



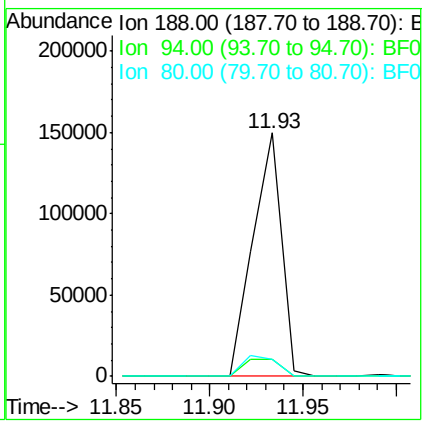


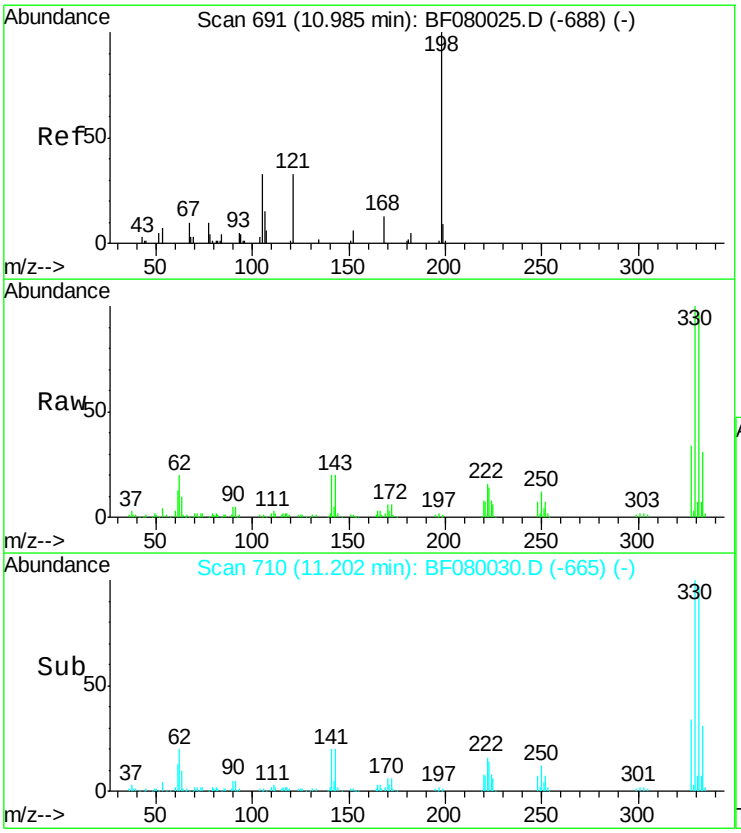
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.93 min Scan# 774
Delta R.T. 0.02 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:188 Resp: 158048

Ion	Ratio	Lower	Upper
188	100		
94	6.9	11.1	16.7#
80	6.9	11.0	16.4#

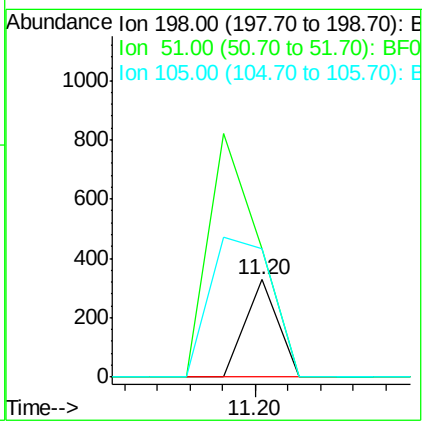


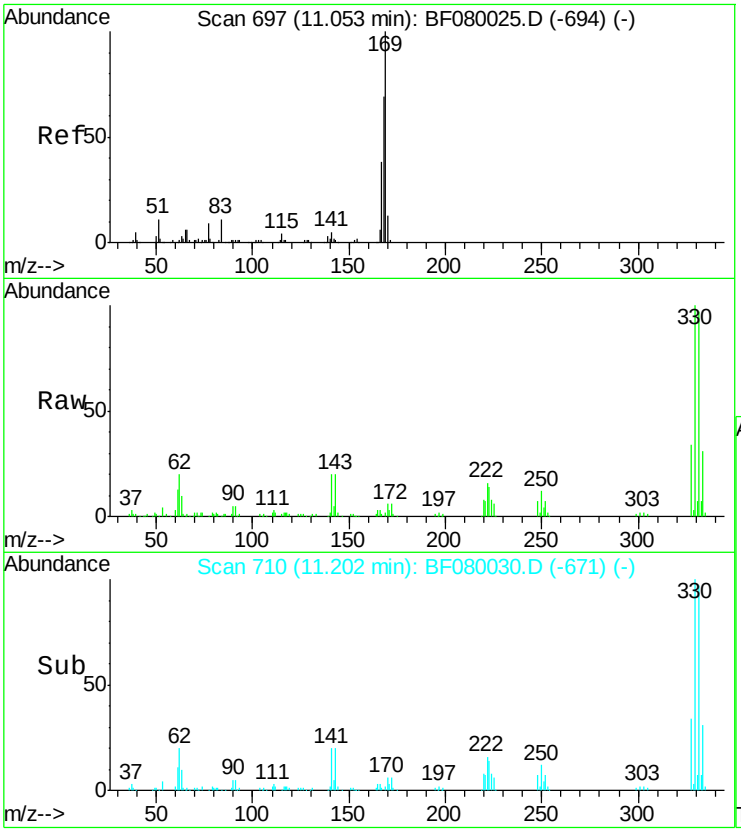


#64
4,6-Dinitro-2-methylphenol
Concen: 3.83 ng
RT: 11.20 min Scan# 710
Delta R.T. 0.22 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:198 Resp: 224

Ion	Ratio	Lower	Upper
198	100		
51	132.4	39.6	79.6#
105	132.1	28.5	68.5#



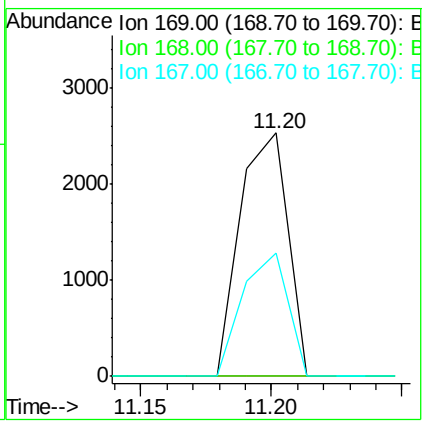


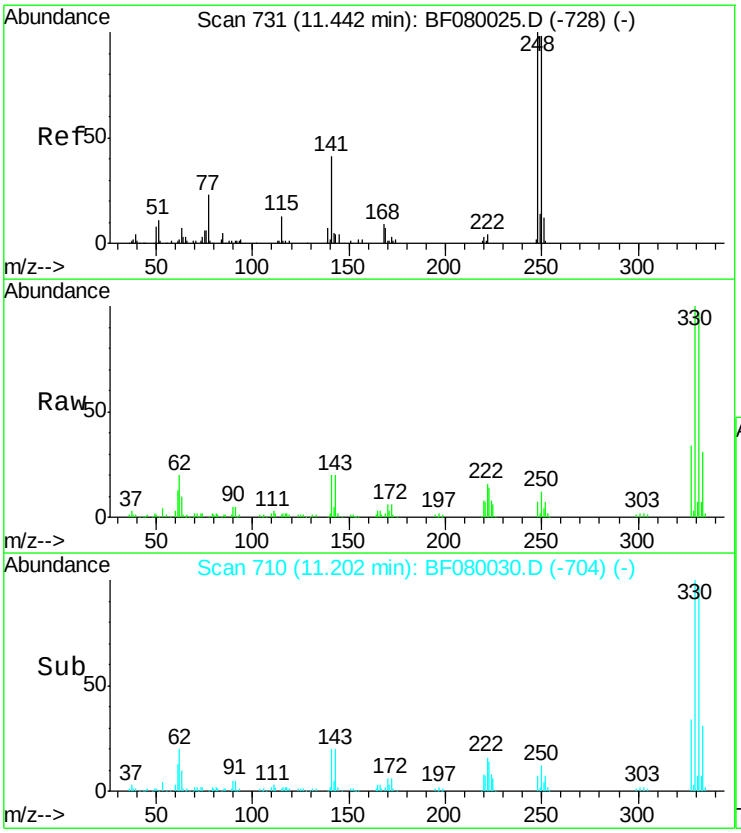
#65
n-Nitrosodiphenylamine
Concen: 0.63 ng
RT: 11.20 min Scan# 710
Delta R.T. 0.15 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:169 Resp: 3218

Ion	Ratio	Lower	Upper
169	100		
168	0.0	48.9	73.3#
167	50.6	26.2	39.4#

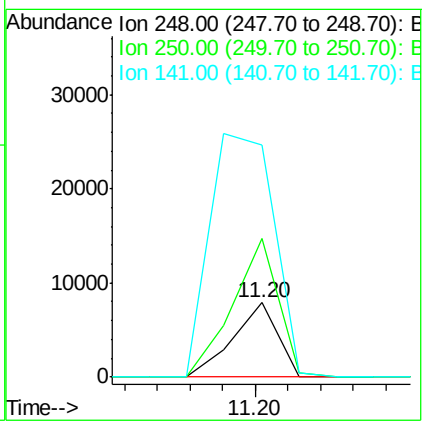


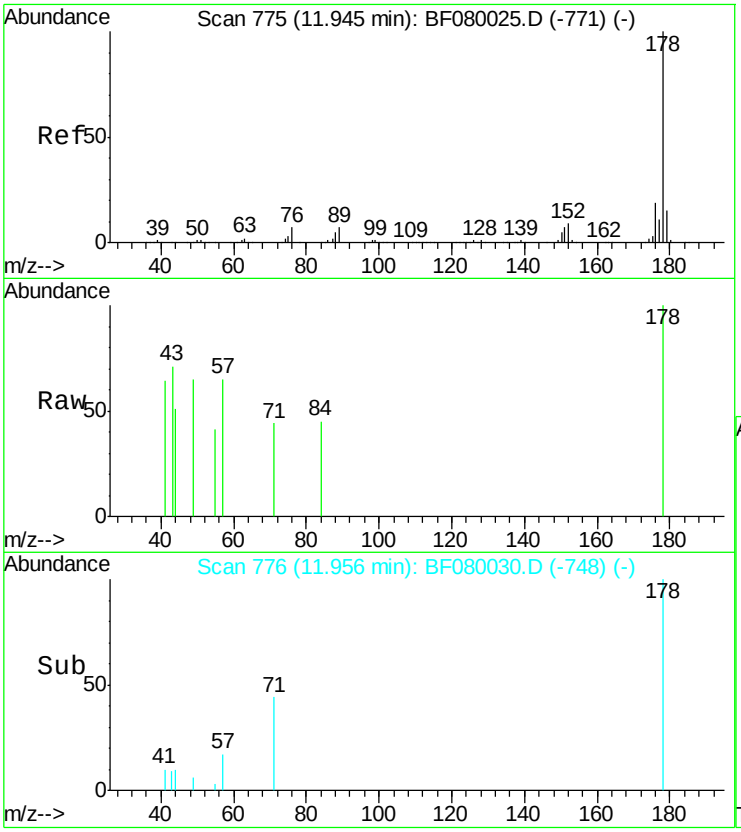


#66
4-Bromophenyl-phenylether
Concen: 4.41 ng
RT: 11.20 min Scan# 710
Delta R.T. -0.23 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:248 Resp: 7408

Ion	Ratio	Lower	Upper
248	100		
250	187.4	78.5	117.7#
141	312.1	59.0	88.6#



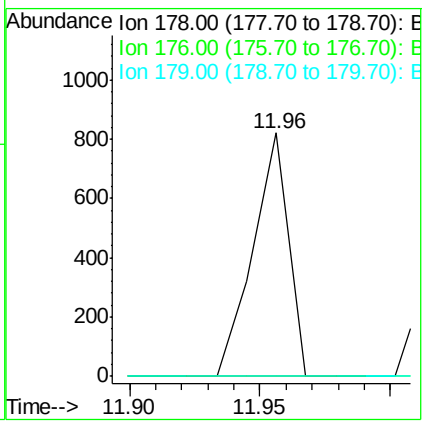


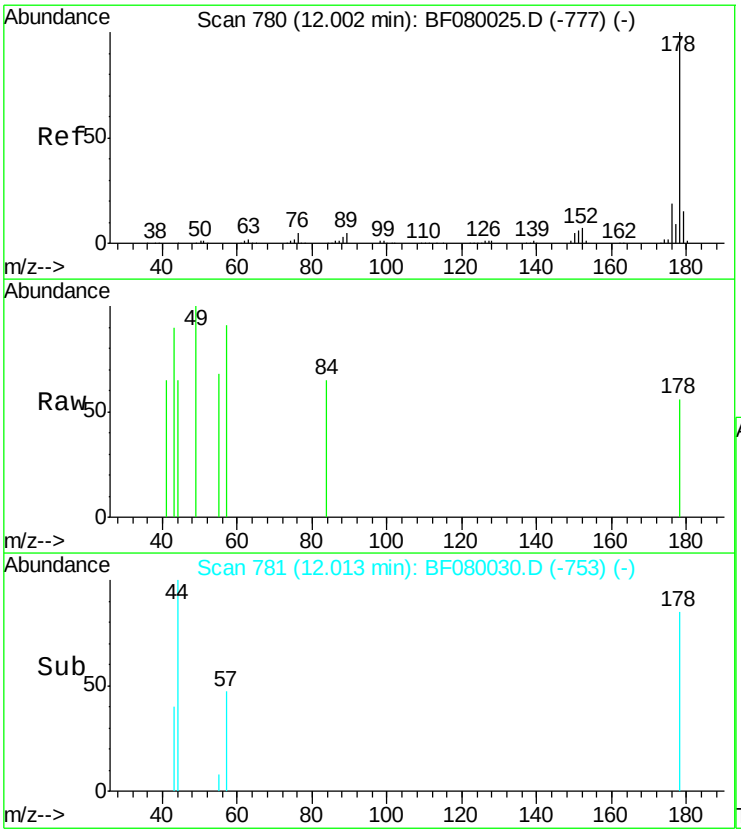
#70
Phenanthrene
Concen: 0.08 ng
RT: 11.96 min Scan# 776
Delta R.T. 0.02 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:178 Resp: 782

Ion	Ratio	Lower	Upper
178	100		
176	0.0	13.8	20.8#
179	0.0	12.2	18.2#

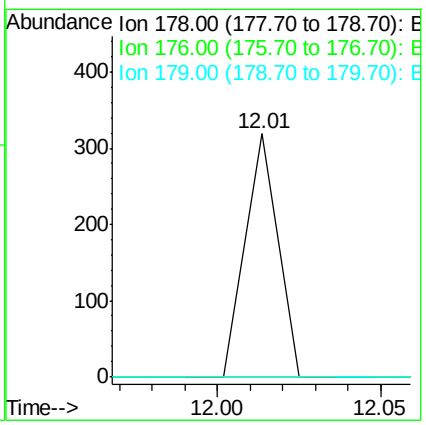


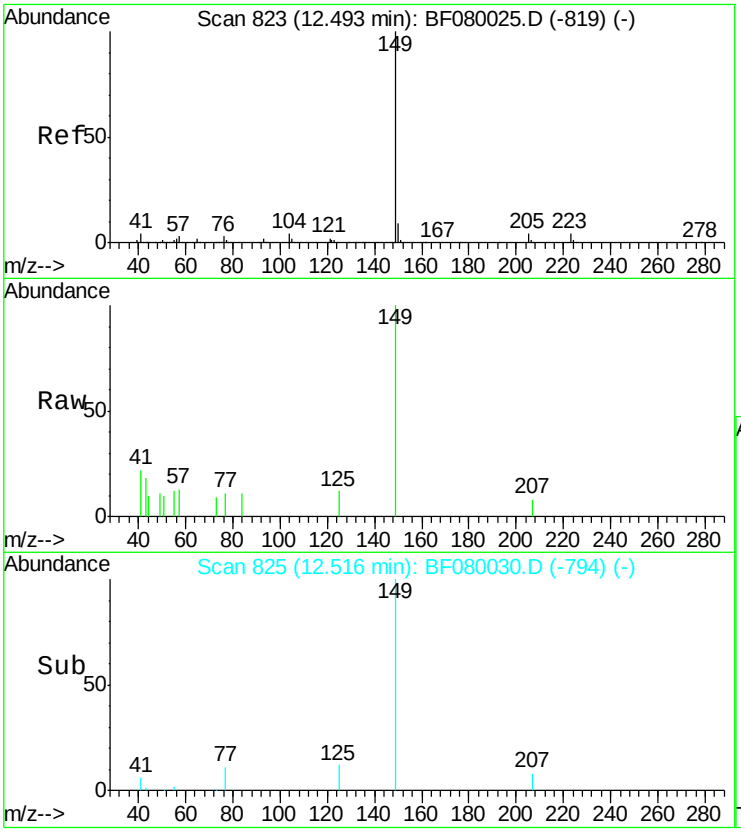


#71
Anthracene
Concen: 0.02 ng
RT: 12.01 min Scan# 781
Delta R.T. 0.02 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:178 Resp: 219

Ion	Ratio	Lower	Upper
178	100		
176	0.0	14.1	21.1#
179	0.0	12.2	18.2#



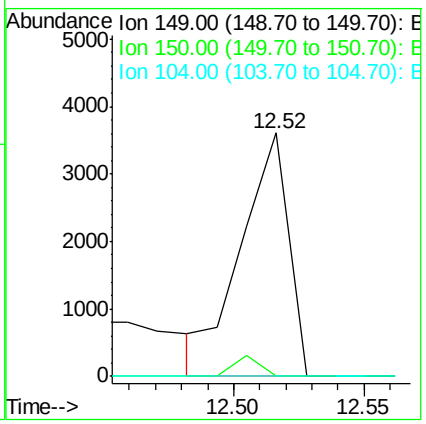


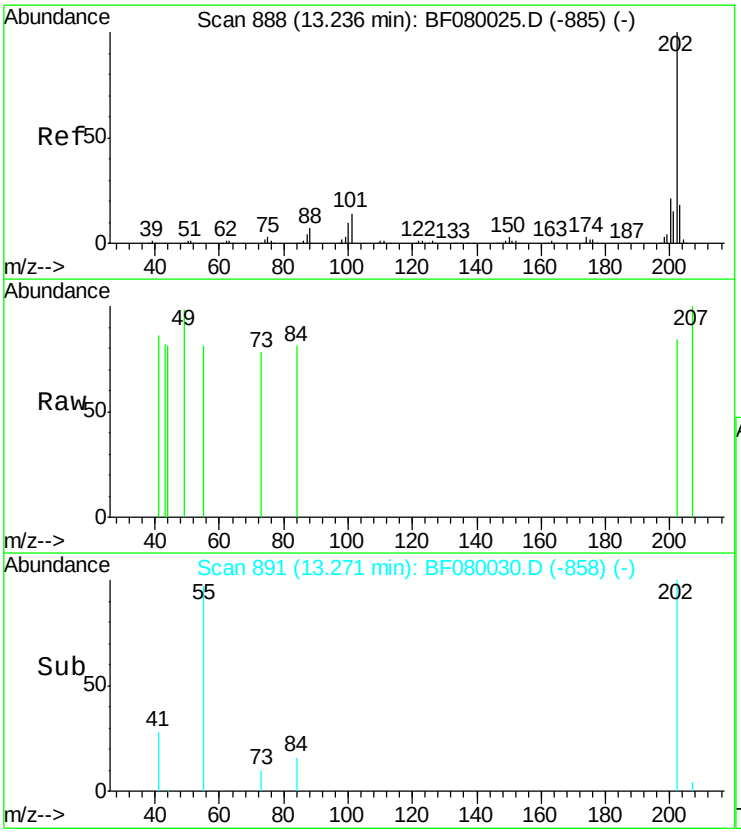
#73
Di-n-butylphthalate
Concen: 0.44 ng
RT: 12.52 min Scan# 825
Delta R.T. 0.06 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:149 Resp: 4499

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.4	11.2#
104	0.0	2.4	3.6#

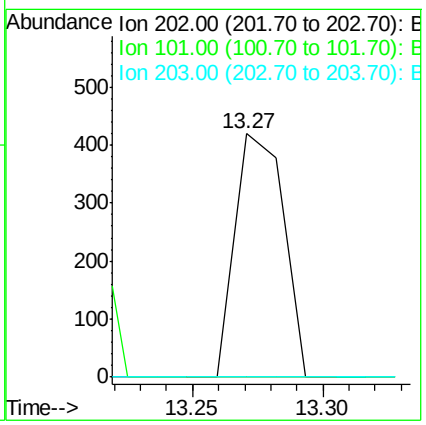


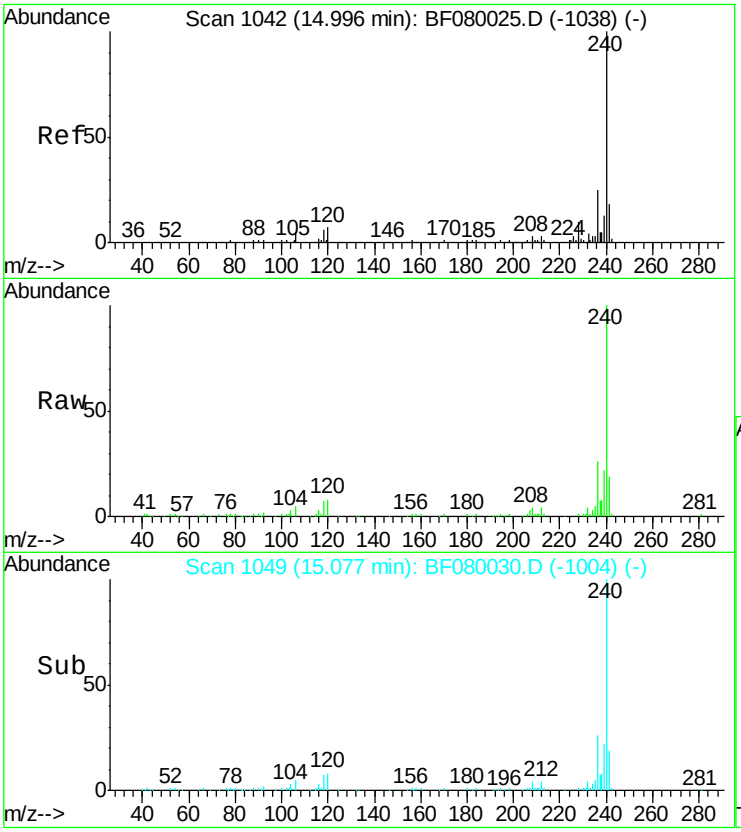


#74
Fluoranthene
Concen: 0.05 ng
RT: 13.27 min Scan# 891
Delta R.T. 0.08 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:202 Resp: 548

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	38.3
203	0.0	0.0	37.3



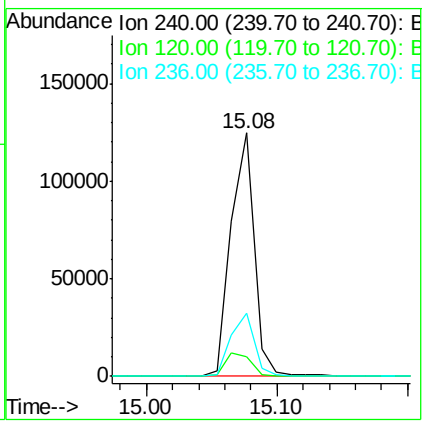


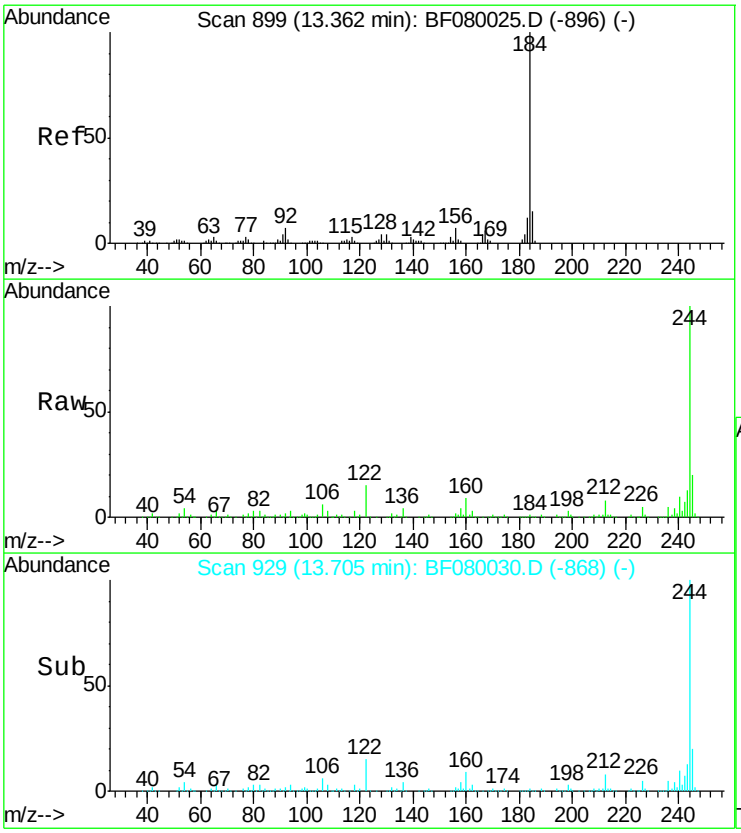
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.08 min Scan# 1049
Delta R.T. 0.22 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:240 Resp: 154863

Ion	Ratio	Lower	Upper
240	100		
120	8.0	16.2	24.2#
236	26.1	18.4	27.6

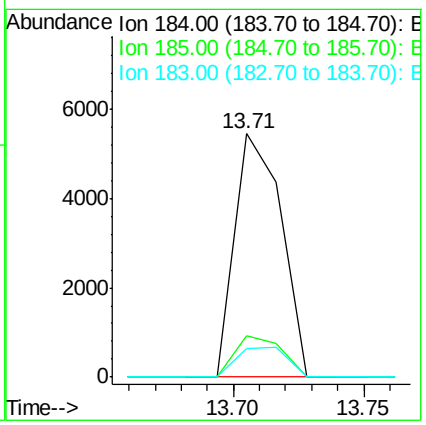


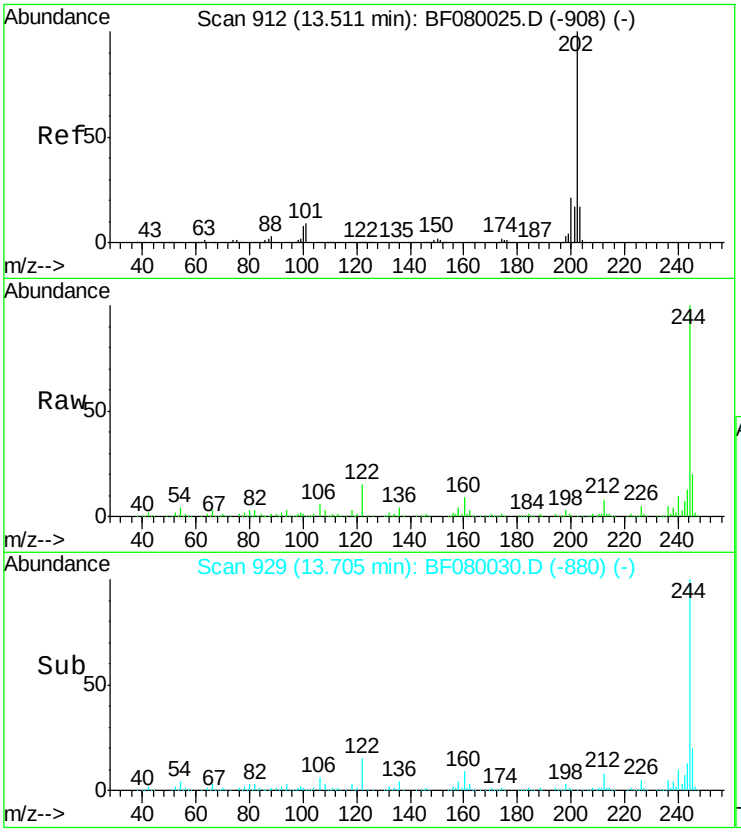


#76
Benzidine
Concen: 1.56 ng
RT: 13.71 min Scan# 929
Delta R.T. 0.40 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:184 Resp: 6737

Ion	Ratio	Lower	Upper
184	100		
185	17.0	11.8	17.6
183	11.9	7.6	11.4#



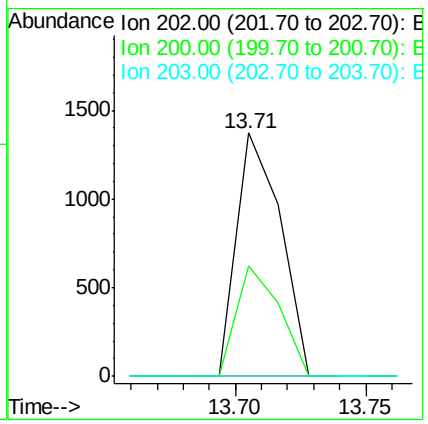


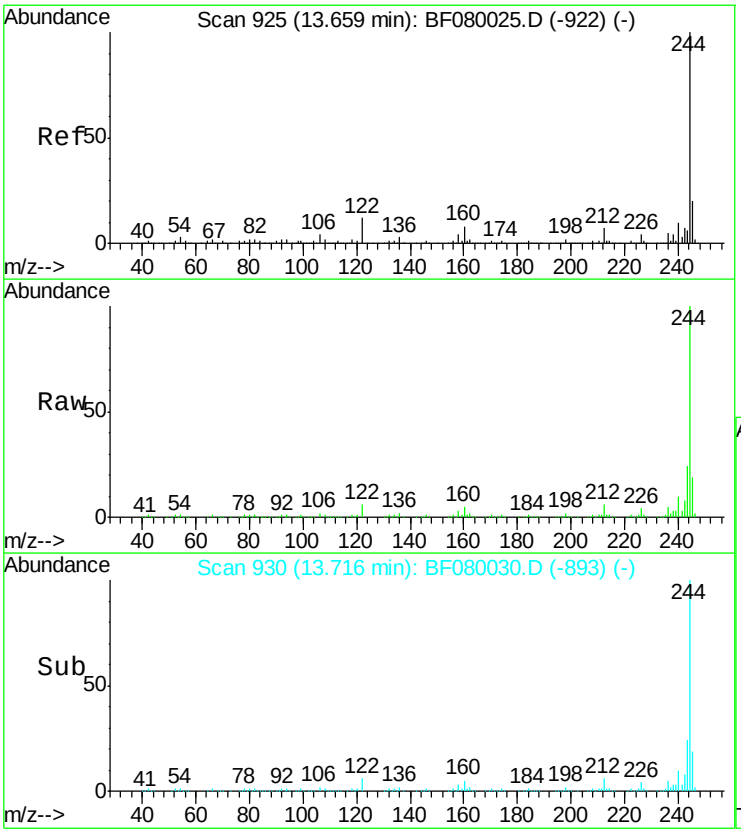
#77
Pyrene
Concen: 0.17 ng
RT: 13.71 min Scan# 929
Delta R.T. 0.26 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:202 Resp: 1604

Ion	Ratio	Lower	Upper
202	100		
200	45.2	15.0	22.4#
203	0.0	14.1	21.1#

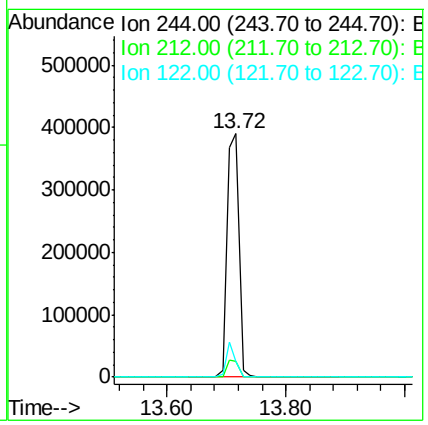


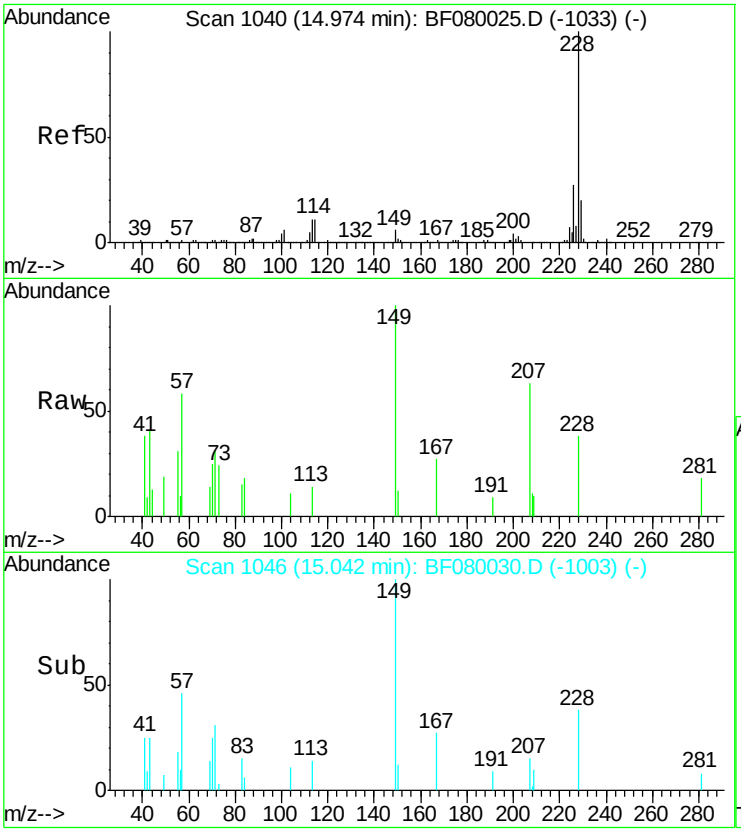


#78
Terphenyl-d14
Concen: 81.85 ng
RT: 13.72 min Scan# 930
Delta R.T. 0.13 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:244 Resp: 542720

Ion	Ratio	Lower	Upper
244	100		
212	6.3	4.3	6.5
122	6.5	17.4	26.2#



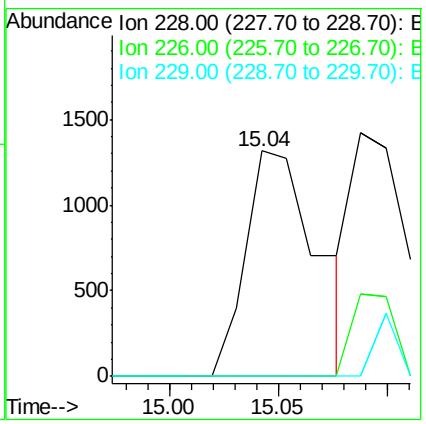


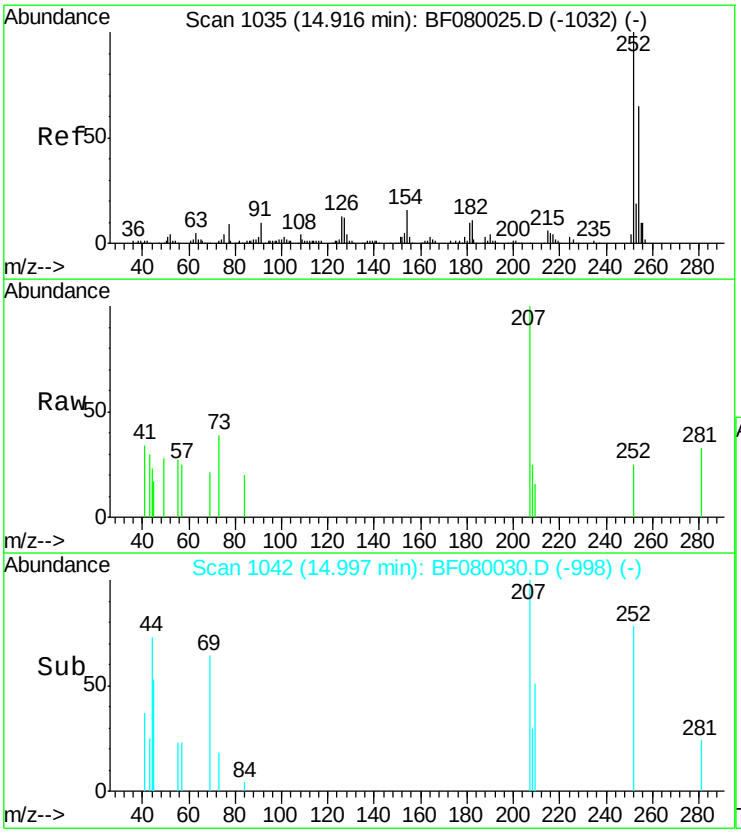
#80
Benzo(a)anthracene
Concen: 0.32 ng
RT: 15.04 min Scan# 1046
Delta R.T. 0.19 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:228 Resp: 3018

Ion	Ratio	Lower	Upper
228	100		
226	0.0	20.0	30.0#
229	0.0	15.4	23.2#

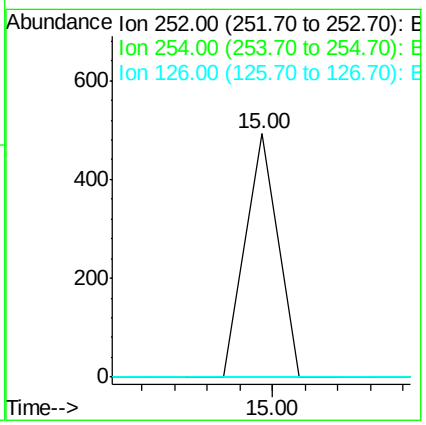


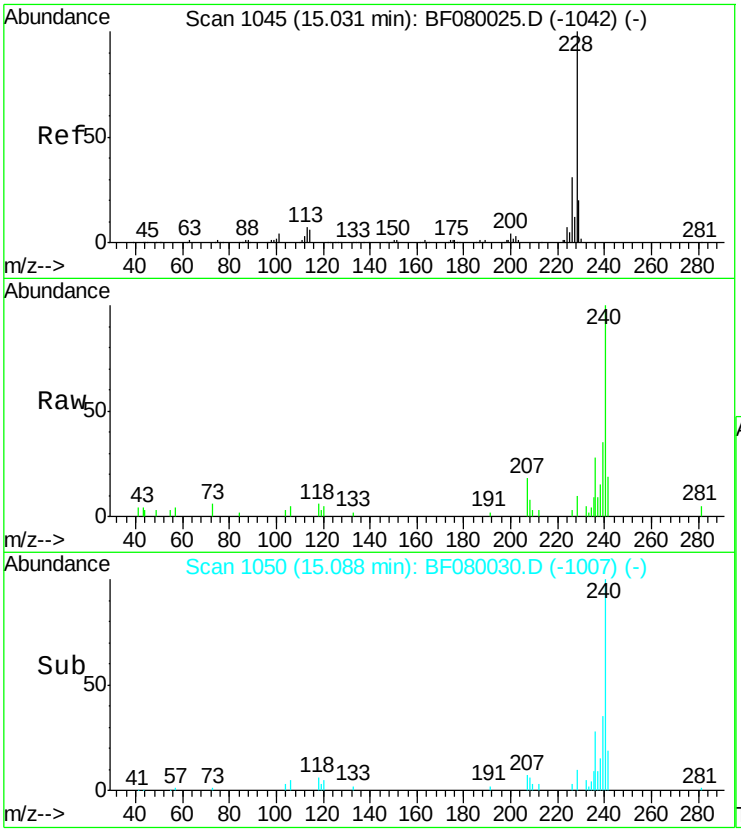


#81
3,3'-Dichlorobenzidine
Concen: 0.10 ng
RT: 15.00 min Scan# 1042
Delta R.T. 0.21 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:252 Resp: 338

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.4	77.2#
126	0.0	16.4	24.6#



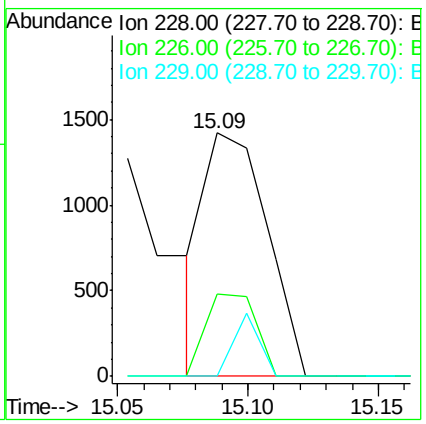


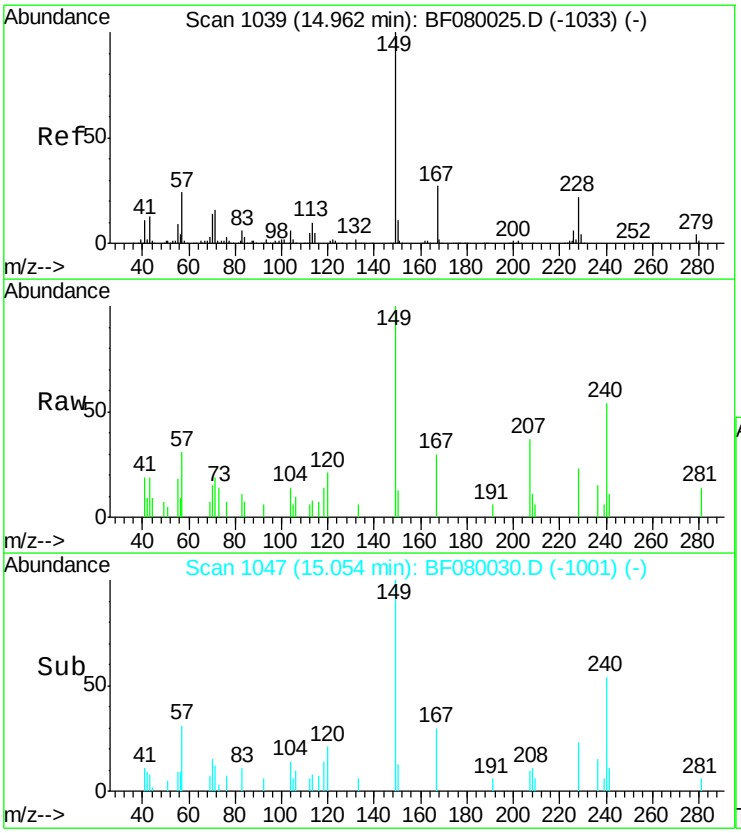
#82
Chrysene
Concen: 0.27 ng
RT: 15.09 min Scan# 1050
Delta R.T. 0.19 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:228 Resp: 2356

Ion	Ratio	Lower	Upper
228	100		
226	33.7	21.0	31.4#
229	0.0	15.6	23.4#

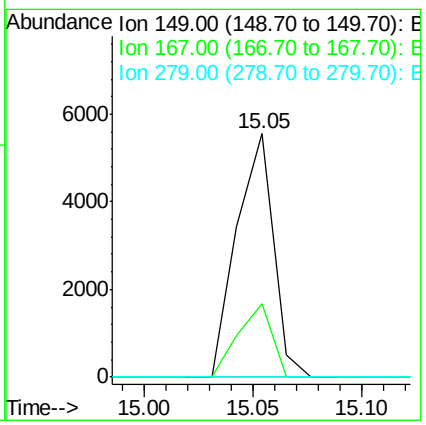


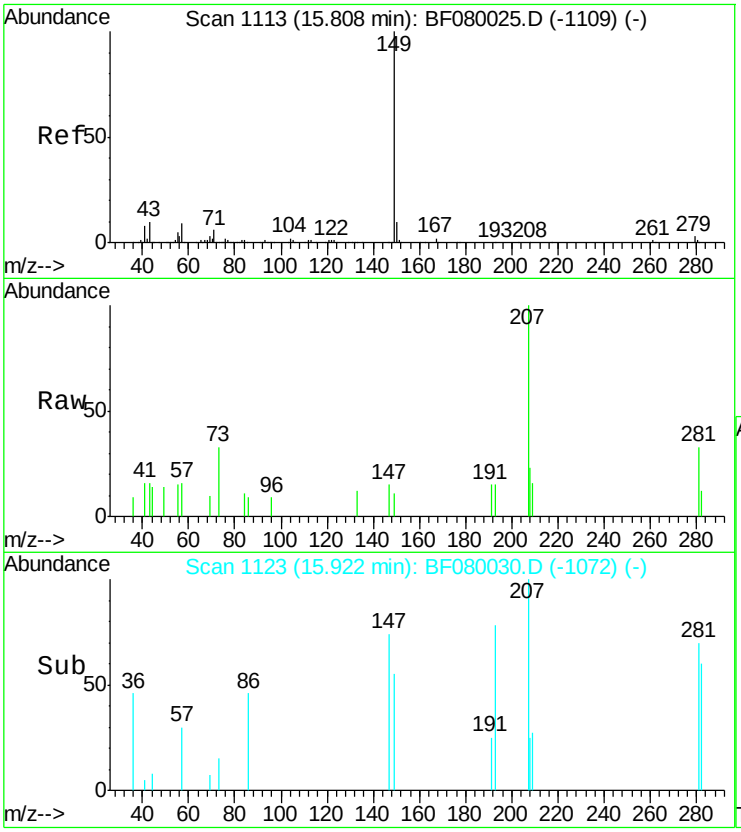


#83
Bis(2-ethylhexyl)phthalate
Concen: 1.08 ng
RT: 15.05 min Scan# 1047
Delta R.T. 0.23 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:149 Resp: 6517

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.2	36.2
279	0.0	3.8	5.6#



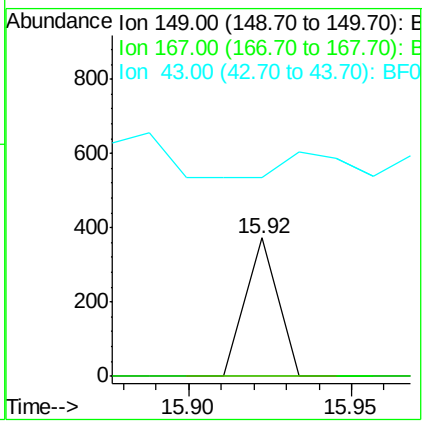


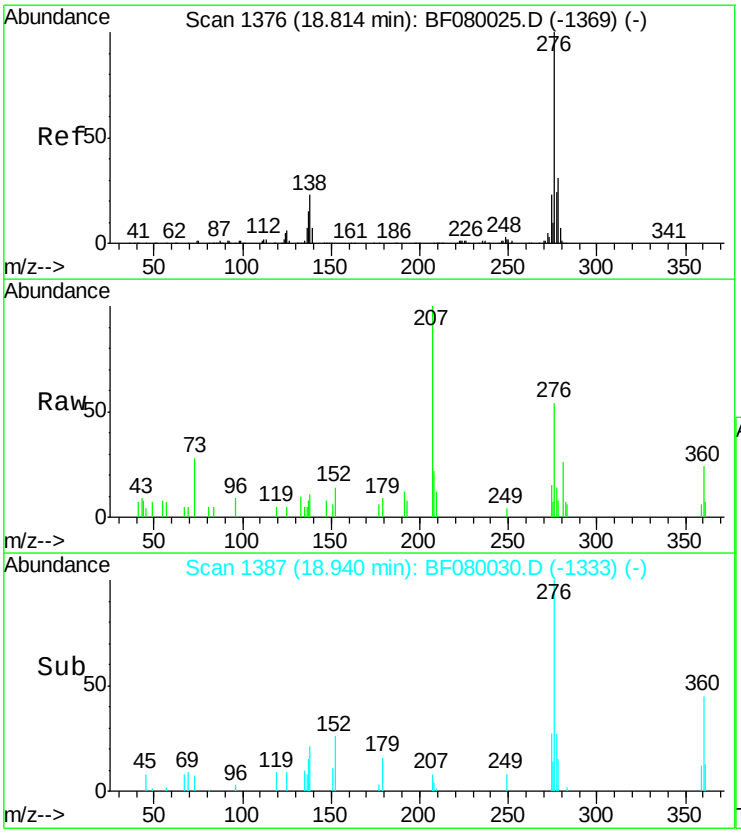
#84
Di-n-octyl phthalate
Concen: 0.02 ng
RT: 15.92 min Scan# 1123
Delta R.T. 0.29 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:149 Resp: 255

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.0	1.6#
43	33.7	10.2	15.2#

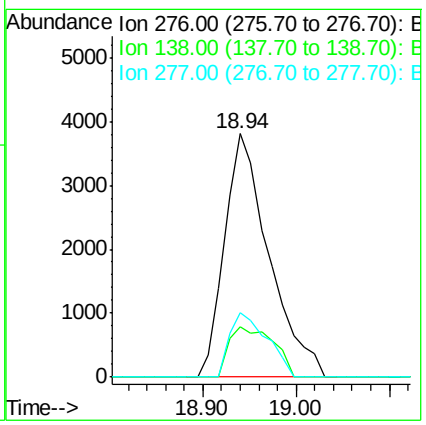


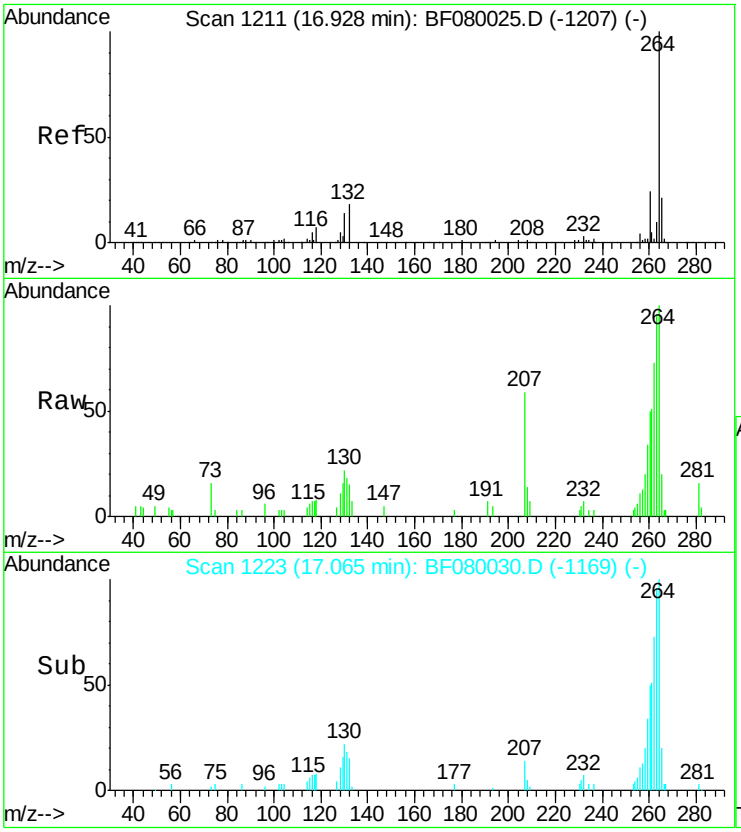


#85
Indeno(1,2,3-cd)pyrene
Concen: 1.15 ng
RT: 18.94 min Scan# 1387
Delta R.T. 0.32 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:276 Resp: 12596

Ion	Ratio	Lower	Upper
276	100		
138	20.7	25.7	38.5#
277	22.4	15.6	23.4



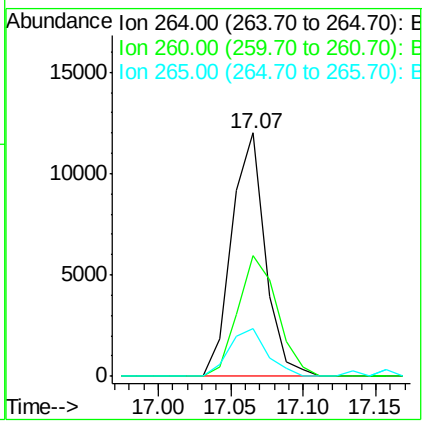


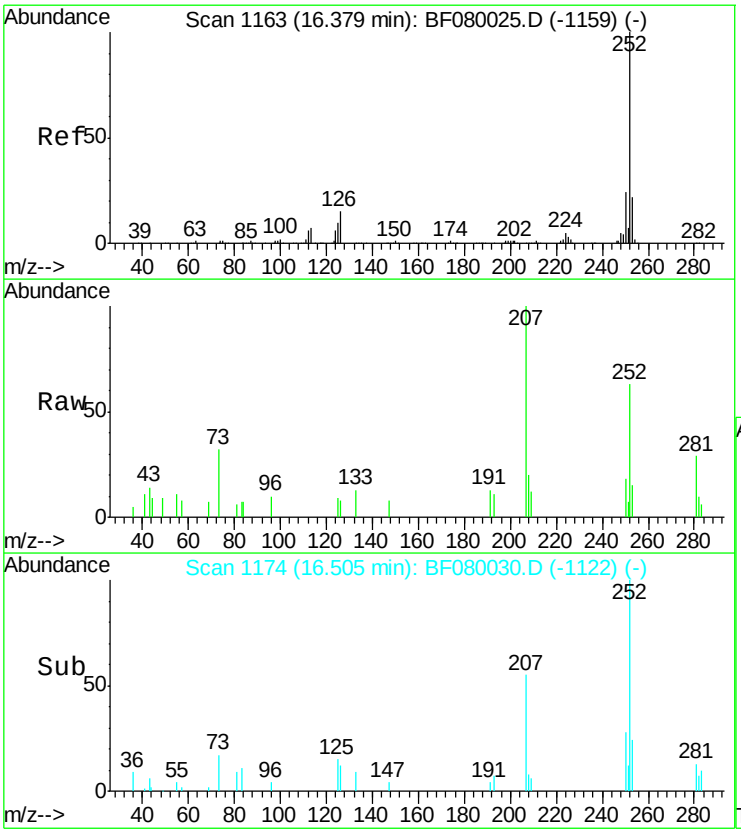
#86
Perylene-d12
Concen: 20.00 ng
RT: 17.07 min Scan# 1223
Delta R.T. 0.32 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:264 Resp: 19253

Ion	Ratio	Lower	Upper
264	100		
260	49.7	16.7	25.1#
265	19.8	17.2	25.8

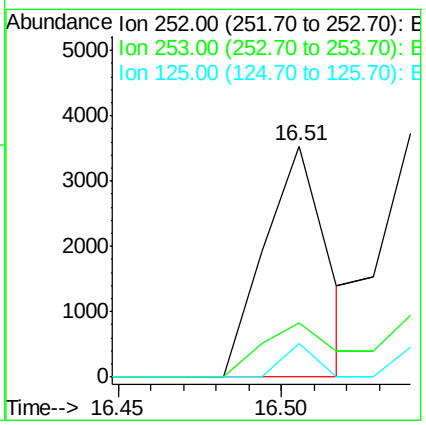


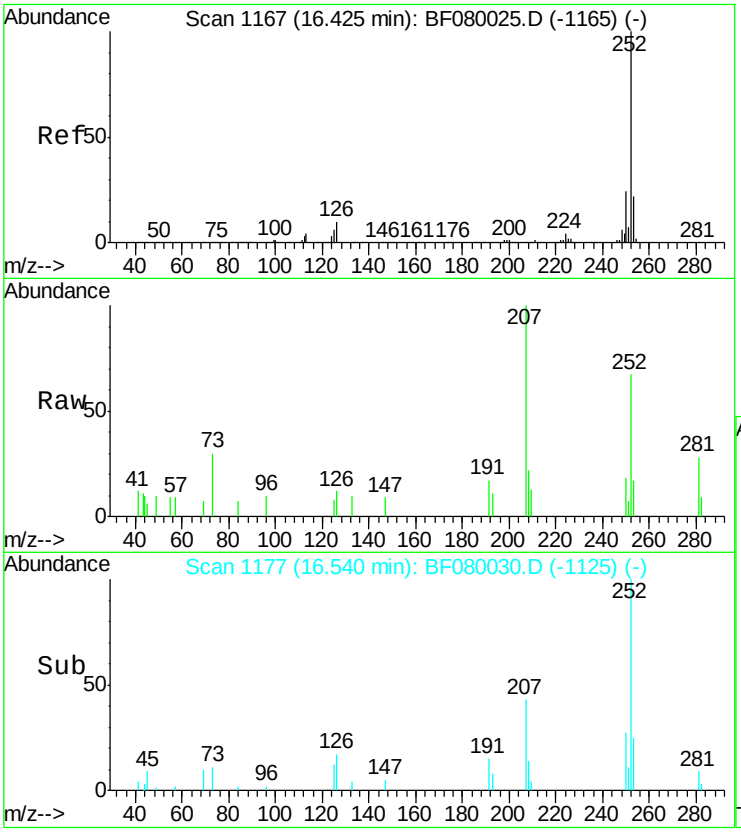


#87
Benzo(b)fluoranthene
Concen: 4.04 ng
RT: 16.51 min Scan# 1174
Delta R.T. 0.30 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:252 Resp: 4707

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.5	26.3
125	14.5	17.1	25.7#



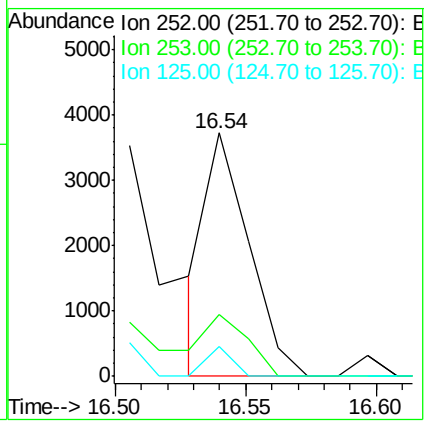


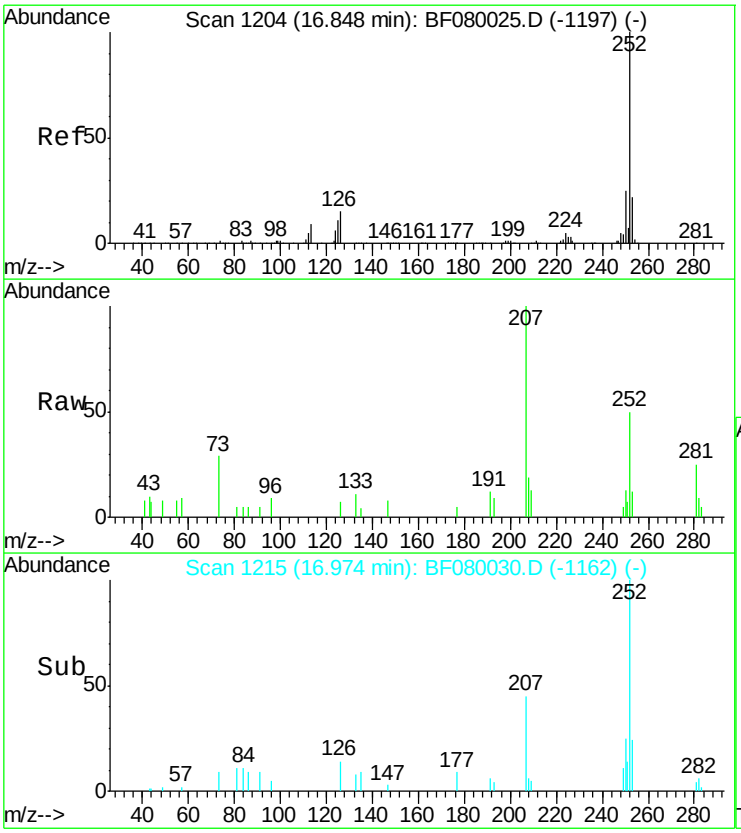
#88
Benzo(k)fluoranthene
Concen: 3.60 ng
RT: 16.54 min Scan# 1177
Delta R.T. 0.30 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:252 Resp: 4272

Ion	Ratio	Lower	Upper
252	100		
253	25.1	17.0	25.4
125	12.0	16.0	24.0#

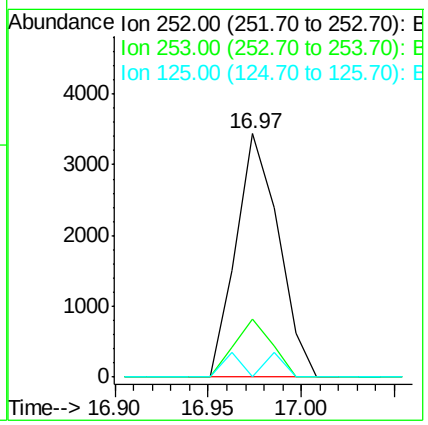


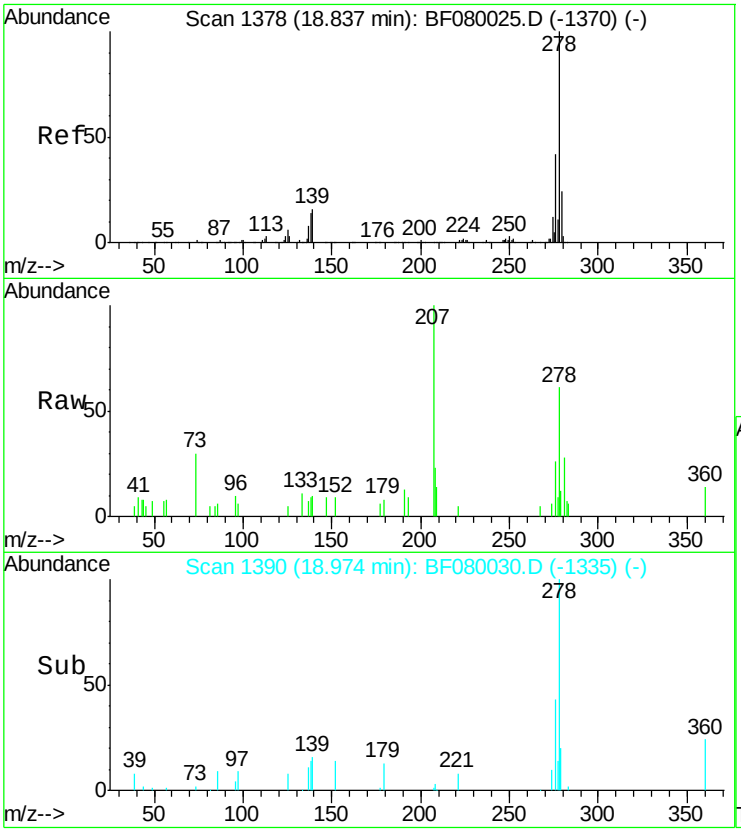


#89
Benzo(a)pyrene
Concen: 4.93 ng
RT: 16.97 min Scan# 1215
Delta R.T. 0.31 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:252 Resp: 5459

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.2	25.8
125	0.0	18.0	27.0#



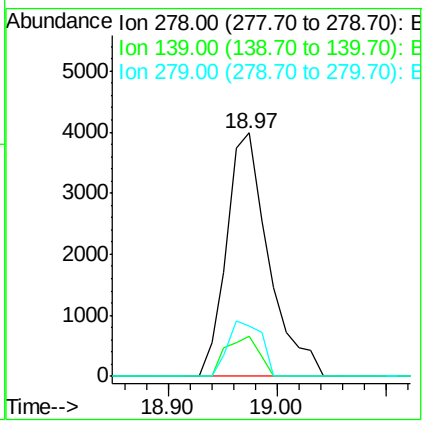


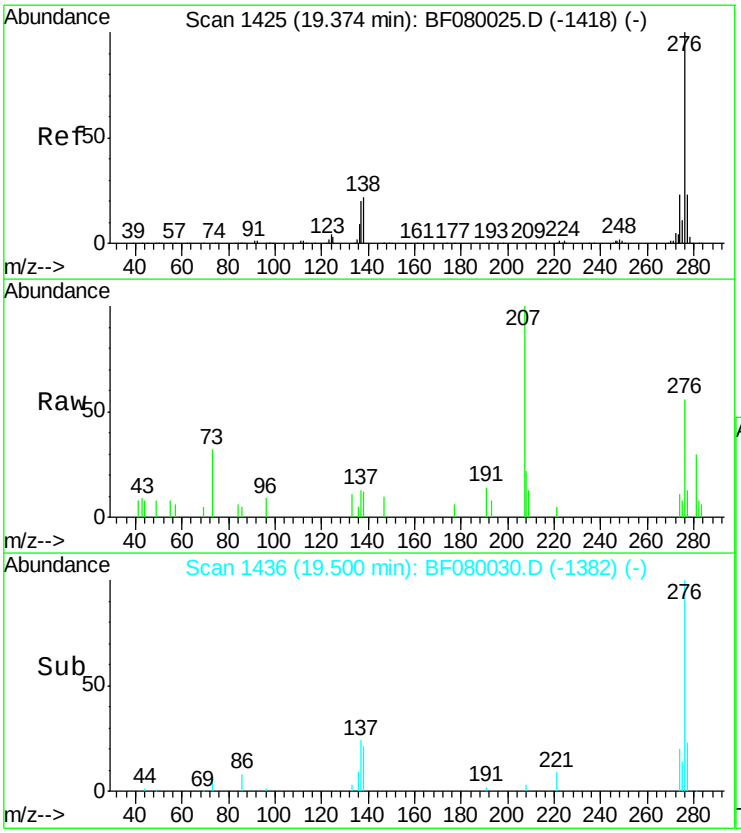
#90
Dibenzo(a,h)anthracene
Concen: 9.44 ng
RT: 18.97 min Scan# 1390
Delta R.T. 0.33 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Instrument :
BNA_F
ClientSampleId :
GW-2RE

Tgt Ion:278 Resp: 10697

Ion	Ratio	Lower	Upper
278	100		
139	16.5	26.3	39.5#
279	20.4	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 7.97 ng
RT: 19.50 min Scan# 1436
Delta R.T. 0.32 min
Lab File: BF080030.D
Acq: 17 Jun 2015 18:08

Tgt Ion:276 Resp: 9117

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.8	26.6
138	20.7	34.6	51.8#