Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
Data File : BF080084.D
Acq On : 20 Jun 2015 6:28
Operator : TP/IZ
Sample : G2683-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PE-1

Quant Time: Jun 20 07:05:27 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	7.33	152	40623	20.00	ng		-0.01
21) Naphthalene-d8	8.62	136	162769	20.00	ng		-0.01
38) Acenaphthene-d10	10.39	164	86562	20.00	ng		-0.01
63) Phenanthrene-d10	11.90	188	178398	20.00	ng		-0.01
75) Chrysene-d12	14.79	240	201611	20.00	ng		-0.07
86) Perylene-d12	16.63	264	197892	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.94	112	286552	124.87	ng		0.00
7) Phenol-d6	6.93	99	355816	116.52	ng		-0.01
23) Nitrobenzene-d5	7.89	82	219472	78.50	ng		-0.01
41) 2,4,6-Tribromophenol	11.19	330	99163	117.15	ng		-0.01
44) 2-Fluorobiphenyl	9.69	172	427358	70.41	ng		-0.01
78) Terphenyl-d14	13.56	244	582497	67.48	ng		-0.03
Target Compounds							Qvalue
6) Aniline	7.10	93	361	0.09	ng	#	1
9) Benzaldehyde	6.93	77	601	0.34	ng	#	1
10) Phenol	6.94	94	3574	1.07	ng	#	1
11) bis(2-Chloroethyl)ether	7.10	93	361	0.14	ng	#	1
15) Benzyl Alcohol	7.49	79	3699	1.48	ng	#	26
19) n-Nitroso-di-n-propylamine	7.89	70	27679	13.05	ng	#	60
24) Nitrobenzene	7.89	77	452	0.16	ng	#	20
25) Isophorone	7.89	82	219466	39.00	ng	#	58
31) Naphthalene	8.64	128	245	0.03	ng	#	70
45) 1,1'-Biphenyl	9.69	154	875	0.12	ng	#	1
47) 2-Nitroaniline	10.08	65	243	0.15	ng	#	1
48) Acenaphthylene	10.25	152	684	0.07	ng	#	62
49) Dimethylphthalate	10.08	163	39893	6.13	ng	#	98
50) 2,6-Dinitrotoluene	10.39	165	10934	8.38	ng	#	37
51) Acenaphthene	10.42	154	275	0.05	ng	#	65
54) Dibenzofuran	10.60	168	436	0.05	ng	#	51
56) 2,4-Dinitrotoluene	10.39	165	10933	6.60	ng	#	31
57) Fluorene	10.94	166	558	0.08	ng	#	90
59) Diethylphthalate	10.79	149	782	0.12	ng	#	59
62) Azobenzene	11.10	77	8593	1.29	ng	#	1
65) n-Nitrosodiphenylamine	11.18	169	3378	0.58	ng	#	36
66) 4-Bromophenyl-phenylether	11.19	248	6776	3.57	ng	#	1
70) Phenanthrene	11.92	178	5761	0.53	ng		96
71) Anthracene	11.92	178	5761	0.55	ng		97
72) Carbazole	12.12	167	961	0.10	ng	#	62
73) Di-n-butylphthalate	12.45	149	1693	0.15	ng	#	78
74) Fluoranthene	13.16	202	10793	0.94	ng		92
77) Pyrene	13.41	202	9763	0.79	ng		96
80) Benzo(a)anthracene	14.78	228	6560	0.53	ng	#	84
82) Chrysene	14.83	228	5350	0.47	ng	#	92
83) Bis(2-ethylhexyl)phthalate	14.75	149	4661	0.59	ng	#	93
84) Di-n-octyl phthalate	15.53	149	1226	0.09	ng	#	71
85) Indeno(1,2,3-cd)pyrene	18.47	276	3882	0.27	ng		96
87) Benzo(b)fluoranthene	16.09	252	11173	0.93	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
Data File : BF080084.D
Acq On : 20 Jun 2015 6:28
Operator : TP/IZ
Sample : G2683-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PE-1

Quant Time: Jun 20 07:05:27 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)
88) Benzo(k)fluoranthene	16.09	252	11173	0.92	ng		96
89) Benzo(a)pyrene	16.55	252	6182	0.54	ng		94
90) Dibenzo(a,h)anthracene	18.49	278	1134	0.10	ng	#	46
91) Benzo(g,h,i)perylene	19.02	276	4196	0.36	ng	#	78

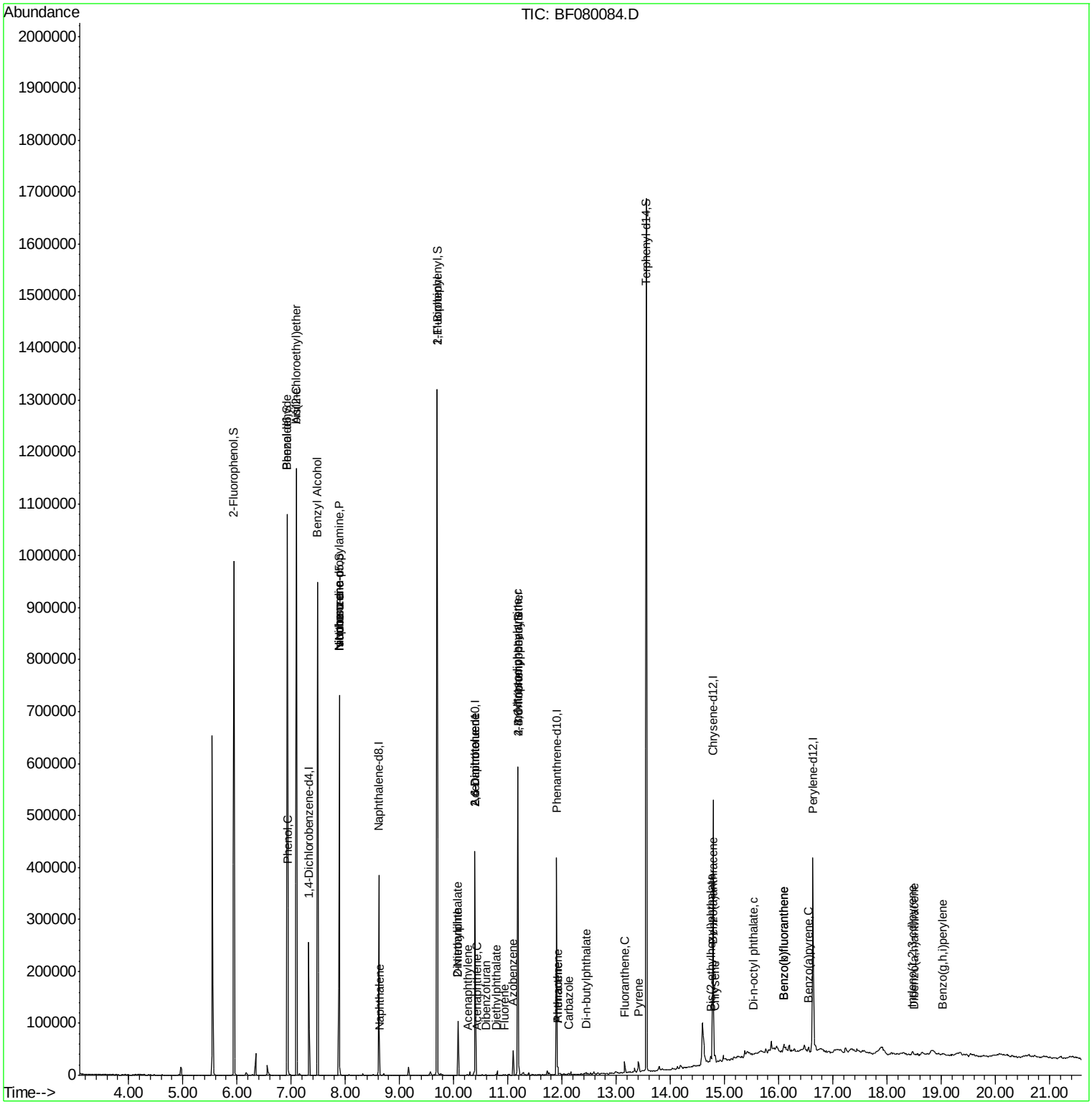
(#) = qualifier out of range (m) = manual integration (+) = signals summed

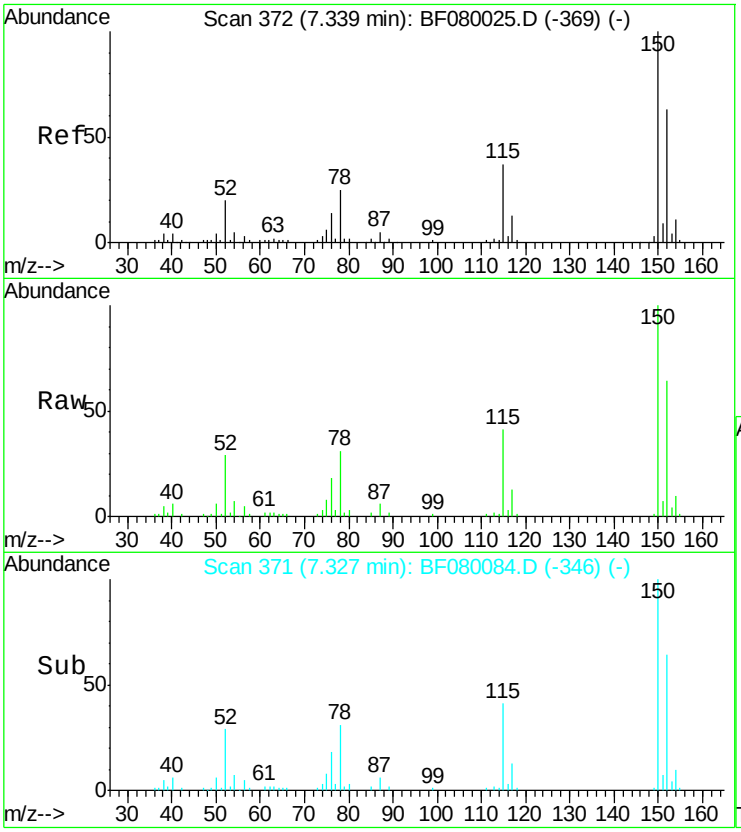
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
Data File : BF080084.D
Acq On : 20 Jun 2015 6:28
Operator : TP/IZ
Sample : G2683-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PE-1

Quant Time: Jun 20 07:05:27 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



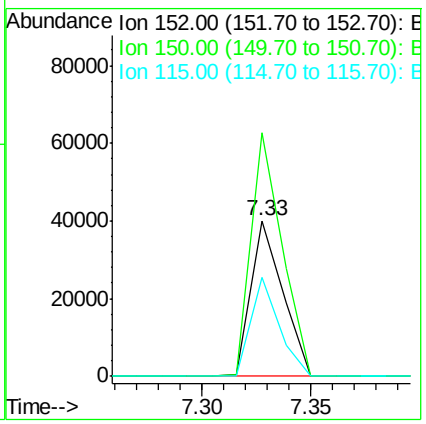


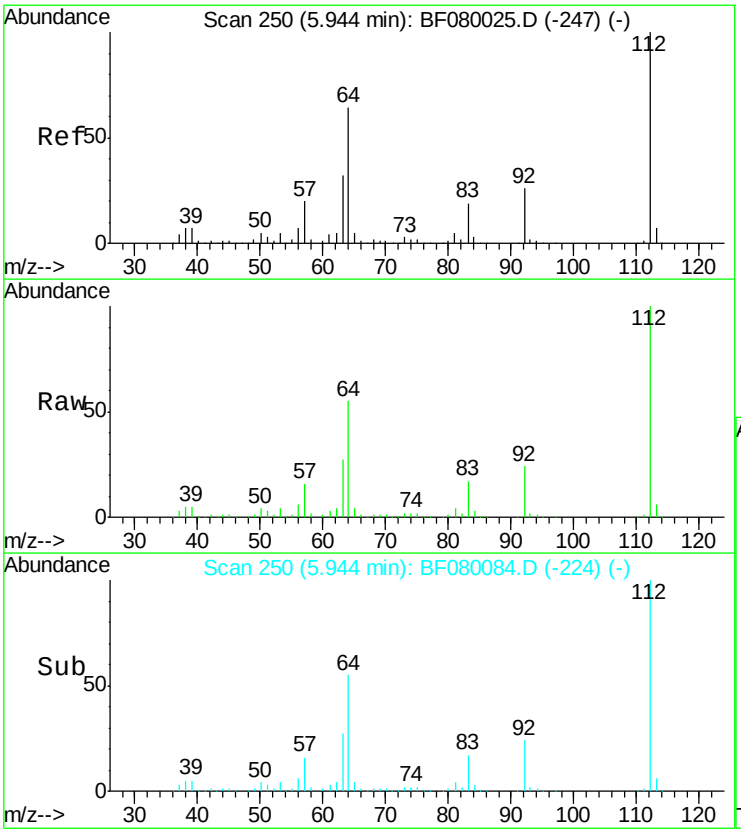
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.33 min Scan# 371
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:152 Resp: 40623

Ion	Ratio	Lower	Upper
152	100		
150	156.4	124.7	187.1
115	63.7	39.0	58.4#

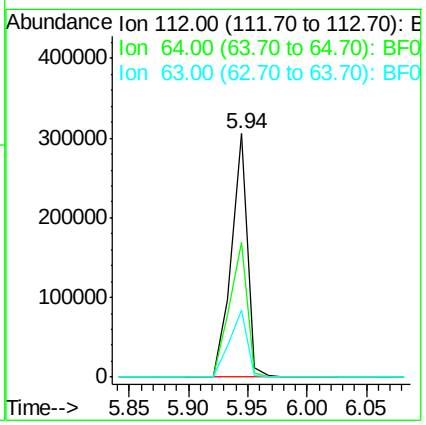


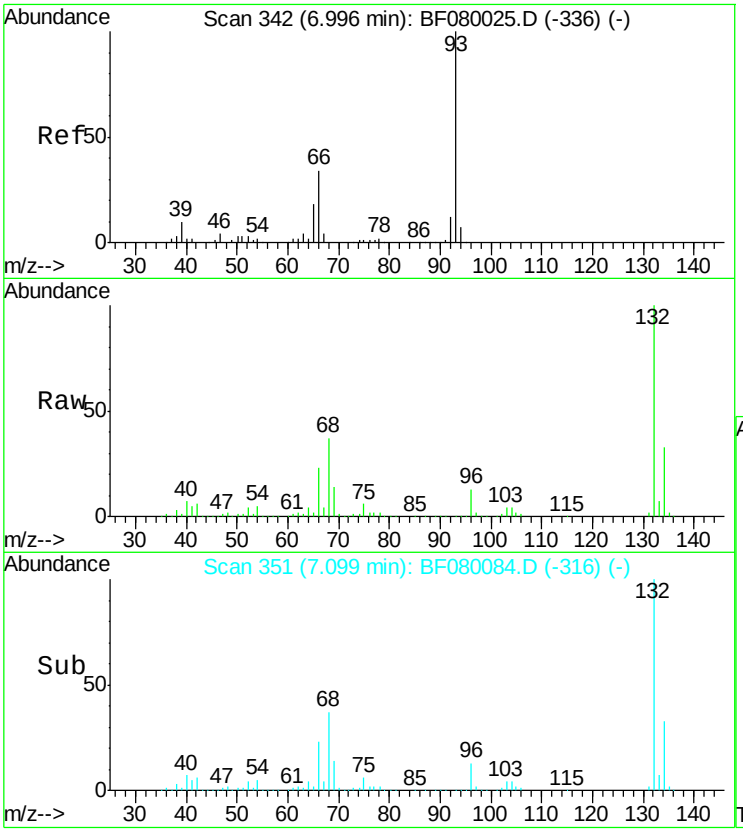


#5
2-Fluorophenol
Concen: 124.87 ng
RT: 5.94 min Scan# 250
Delta R.T. 0.00 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:112 Resp: 286552

Ion	Ratio	Lower	Upper
112	100		
64	55.3	39.7	59.5
63	27.4	17.4	26.0#



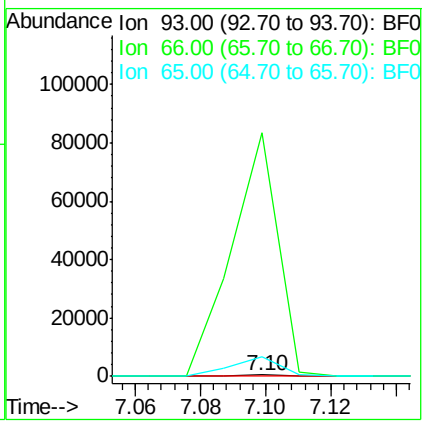


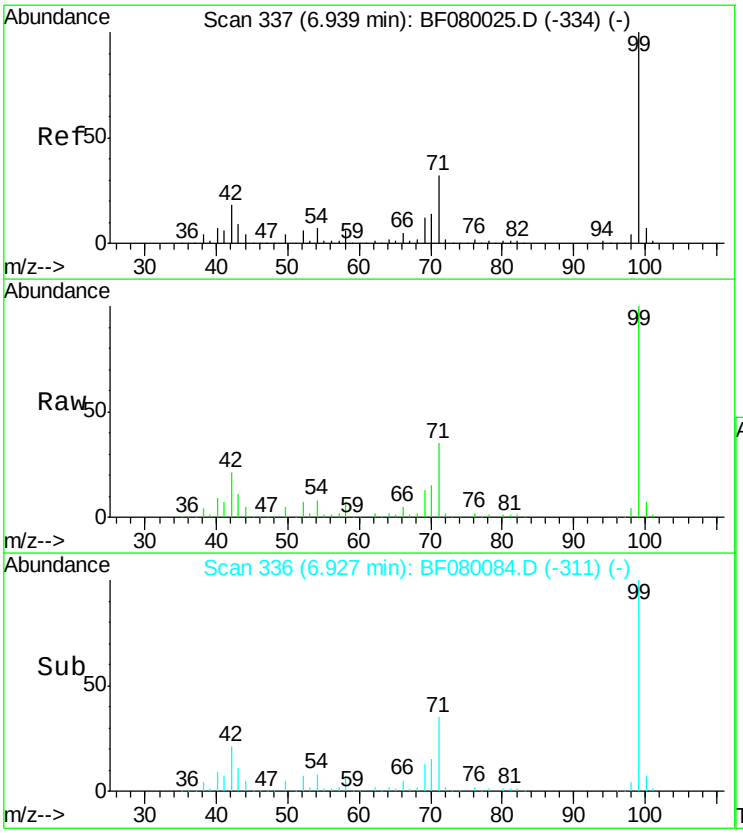
#6
Aniline
Concen: 0.09 ng
RT: 7.10 min Scan# 351
Delta R.T. 0.10 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion: 93 Resp: 361

Ion	Ratio	Lower	Upper
93	100		
66	15830.0	27.2	40.8#
65	1265.8	14.7	22.1#

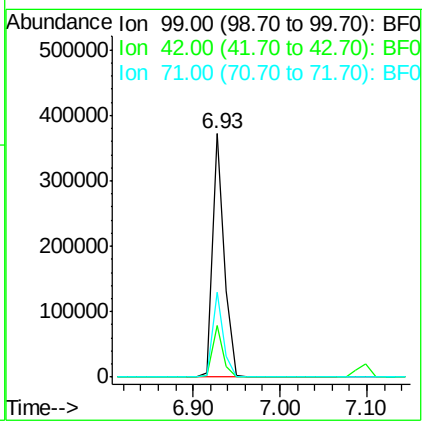


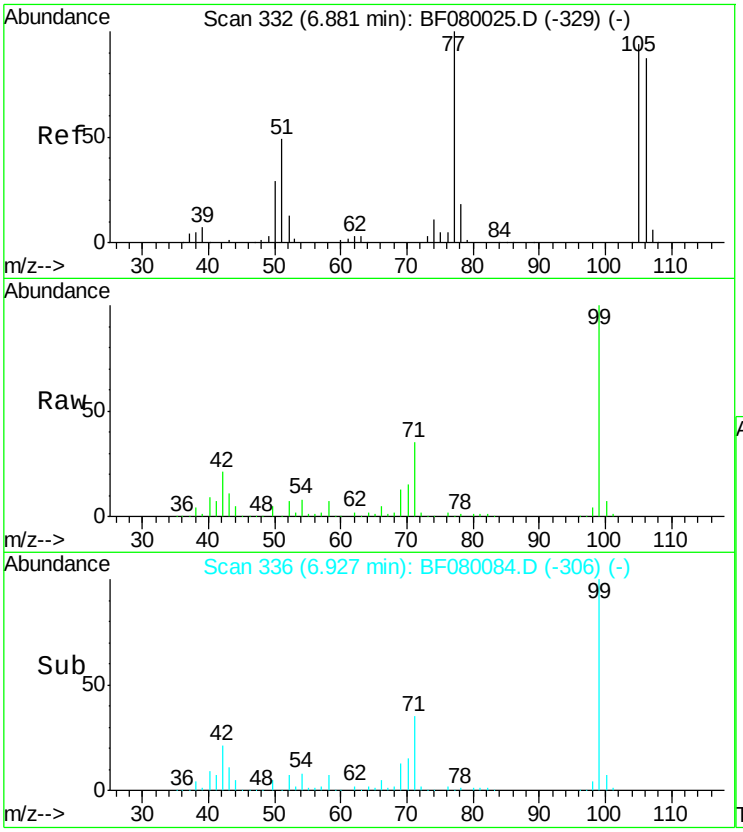


#7
Phenol-d6
Concen: 116.52 ng
RT: 6.93 min Scan# 336
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion: 99 Resp: 355816

Ion	Ratio	Lower	Upper
99	100		
42	21.4	13.7	20.5#
71	34.7	14.2	21.2#



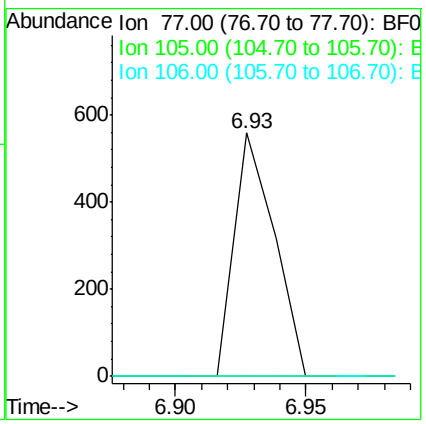


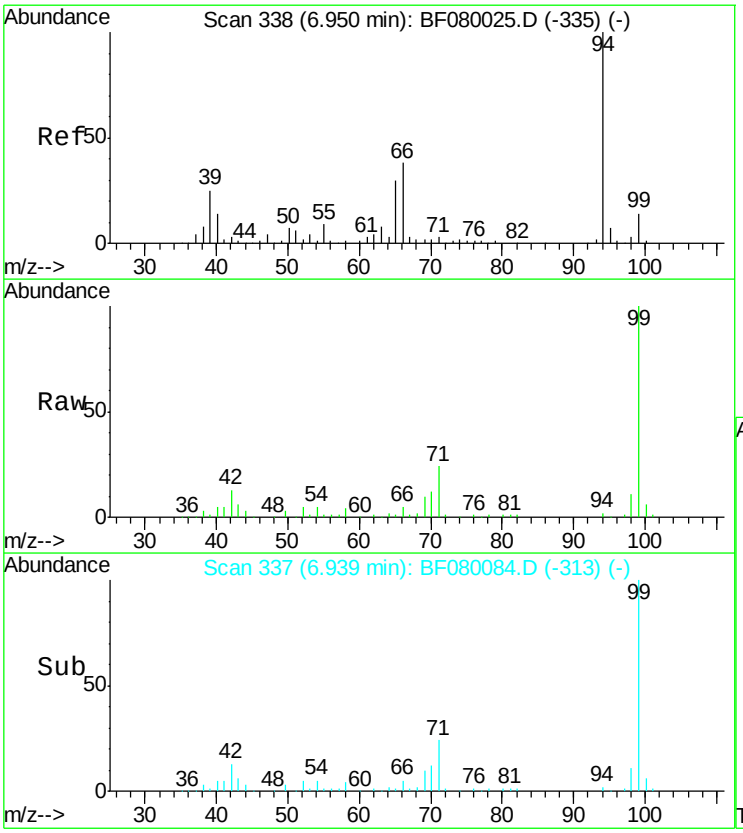
#9
Benzaldehyde
Concen: 0.34 ng
RT: 6.93 min Scan# 336
Delta R.T. 0.05 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion: 77 Resp: 601

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

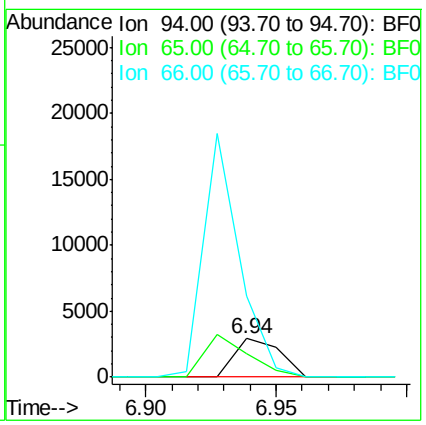


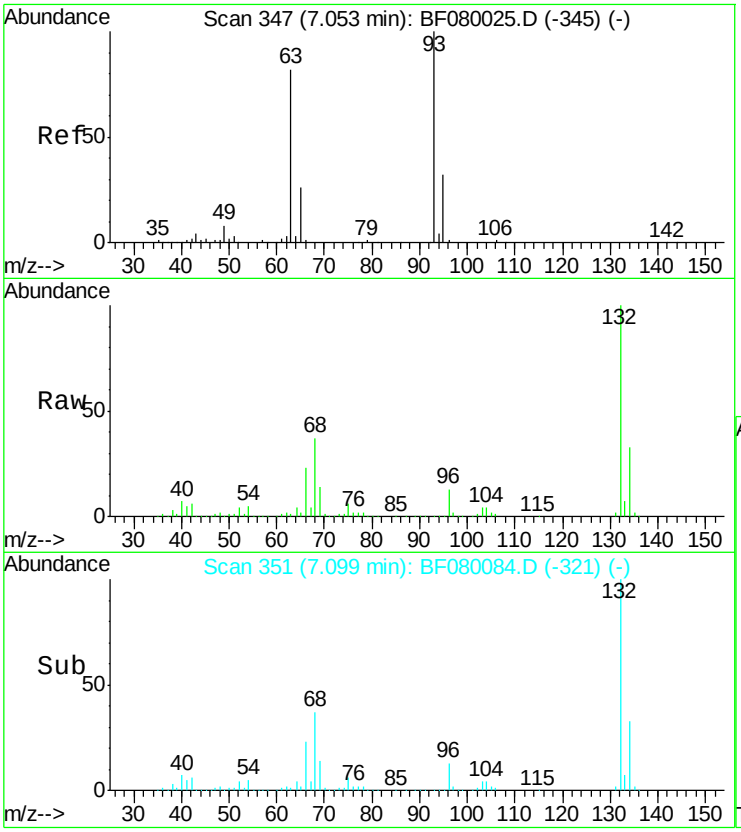


#10
Phenol
Concen: 1.07 ng
RT: 6.94 min Scan# 337
Delta R.T. -0.02 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion: 94 Resp: 3574

Ion	Ratio	Lower	Upper
94	100		
65	61.6	0.7	40.7#
66	209.4	0.8	40.8#



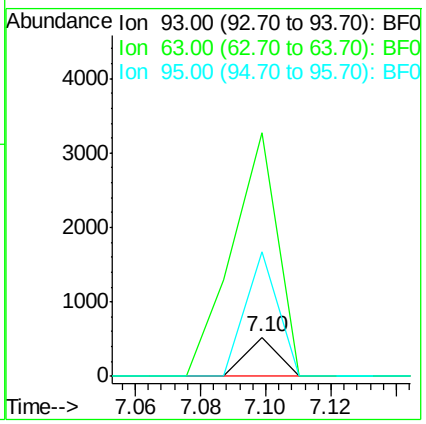


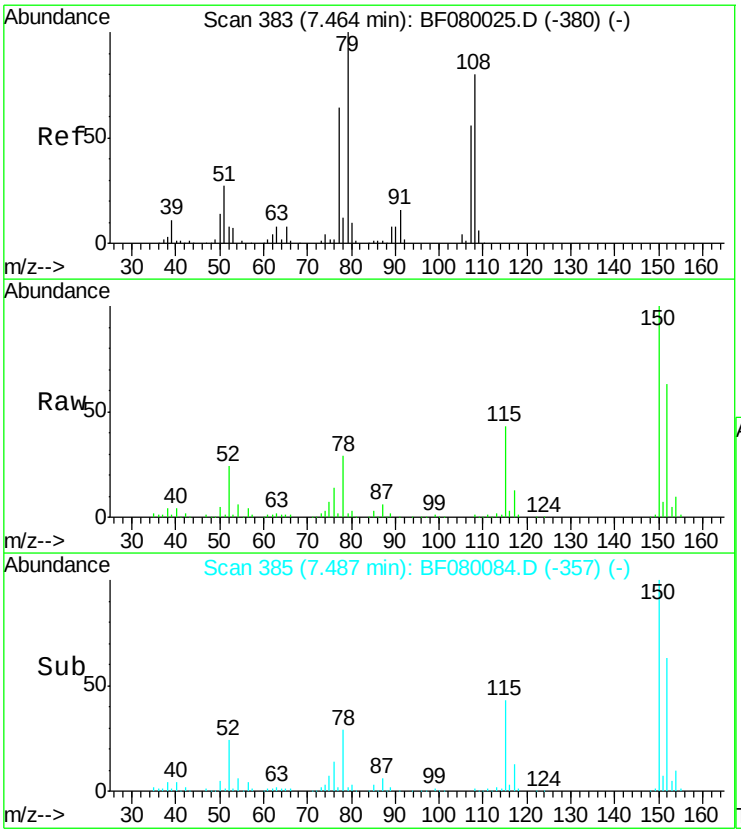
#11
bis(2-Chloroethyl)ether
Concen: 0.14 ng
RT: 7.10 min Scan# 351
Delta R.T. 0.05 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion: 93 Resp: 361

Ion	Ratio	Lower	Upper
93	100		
63	620.5	65.6	105.6#
95	316.9	13.6	53.6#

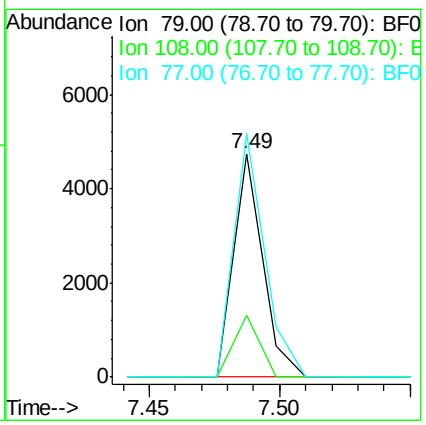


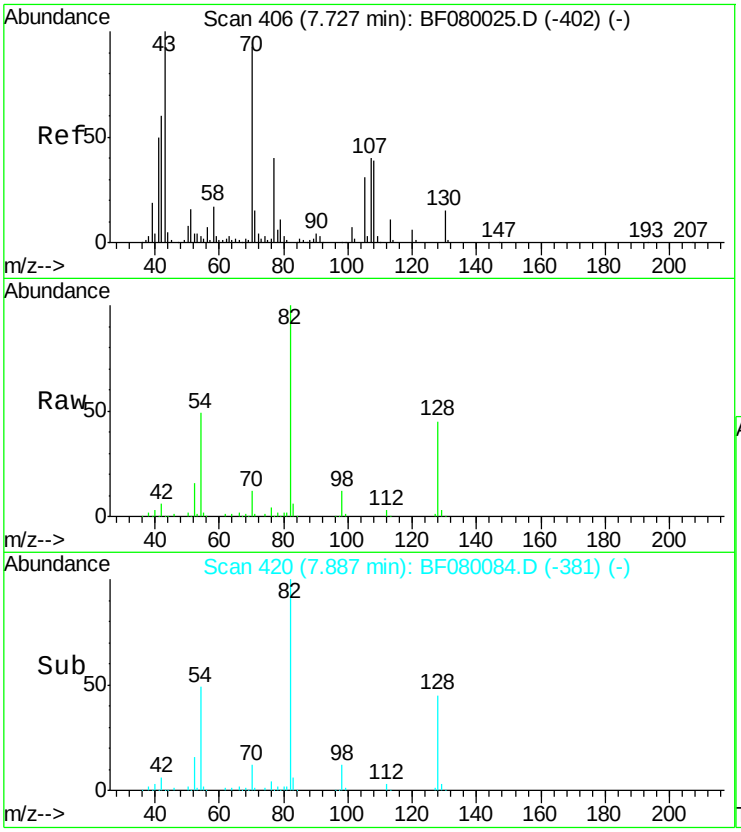


#15
Benzyl Alcohol
Concen: 1.48 ng
RT: 7.49 min Scan# 385
Delta R.T. 0.02 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion: 79 Resp: 3699

Ion	Ratio	Lower	Upper
79	100		
108	27.7	88.6	132.8#
77	109.0	47.0	70.4#



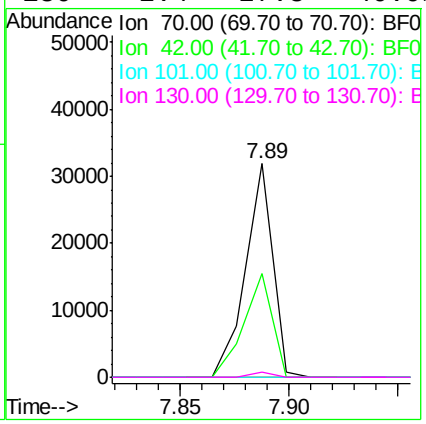


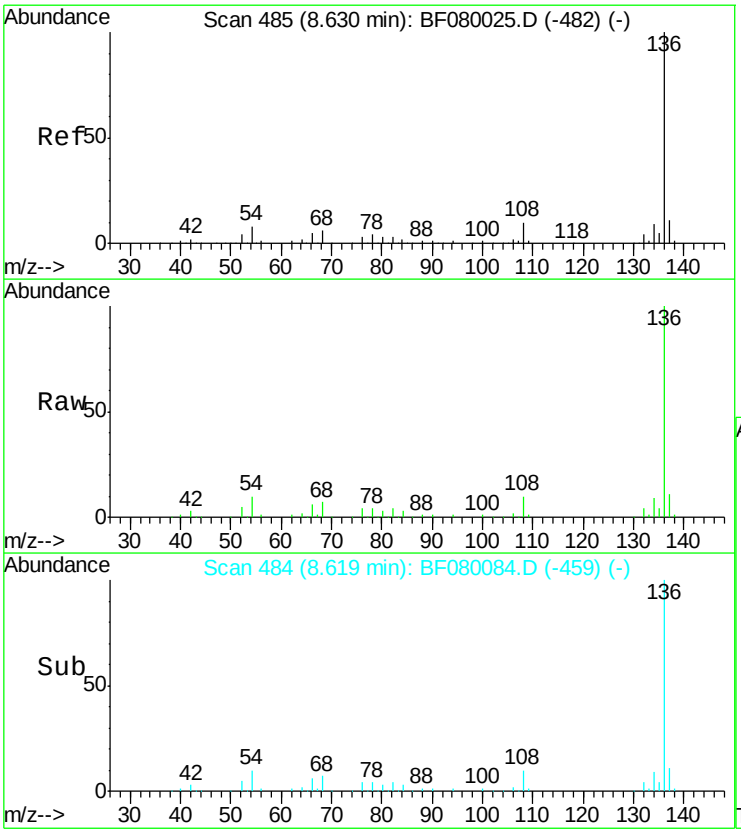
#19
n-Nitroso-di-n-propylamine
Concen: 13.05 ng
RT: 7.89 min Scan# 420
Delta R.T. 0.15 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion: 70 Resp: 27679

Ion	Ratio	Lower	Upper
70	100		
42	48.5	63.8	95.6#
101	0.0	9.2	13.8#
130	2.4	27.3	40.9#

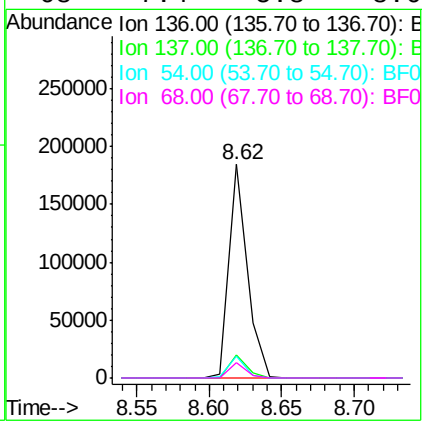


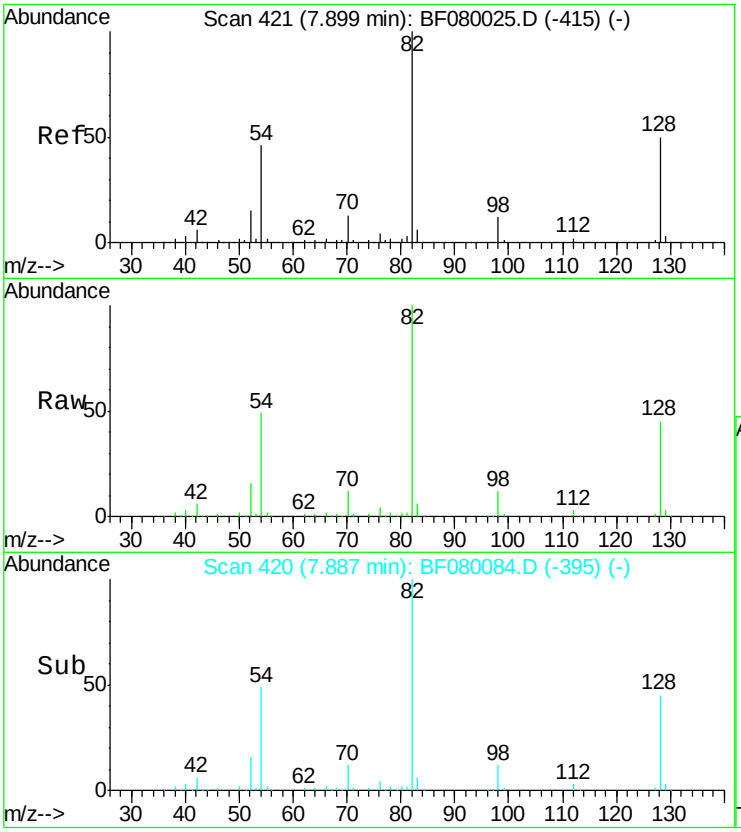


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.62 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:136 Resp: 162769

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.6
54	10.1	8.2	12.2
68	7.4	5.8	8.6



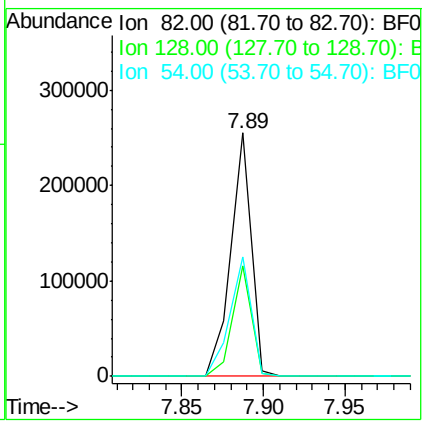


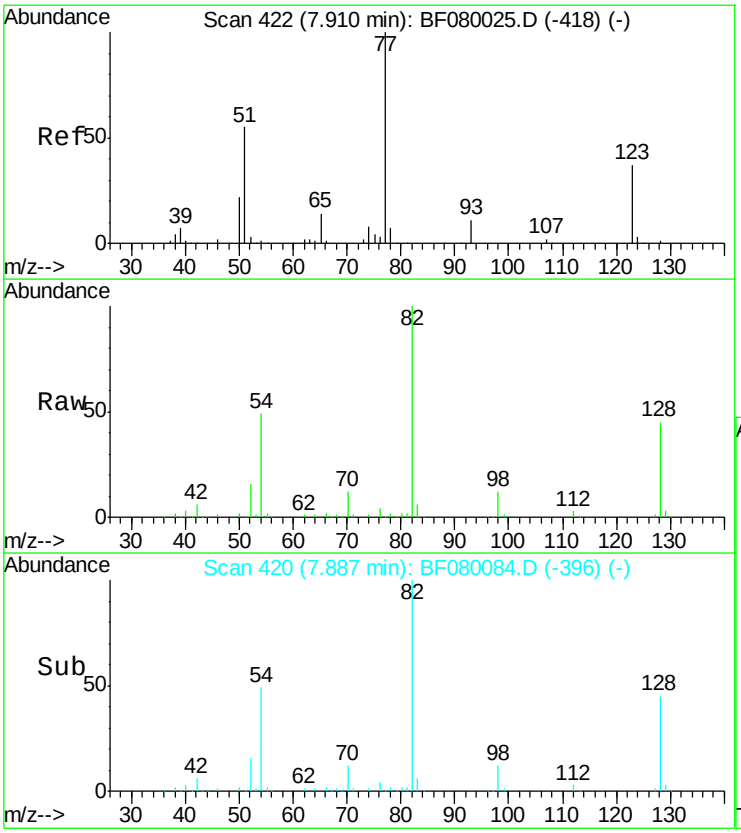
#23
Nitrobenzene-d5
Concen: 78.50 ng
RT: 7.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion: 82 Resp: 219472

Ion	Ratio	Lower	Upper
82	100		
128	45.2	51.0	76.6#
54	48.9	47.5	71.3

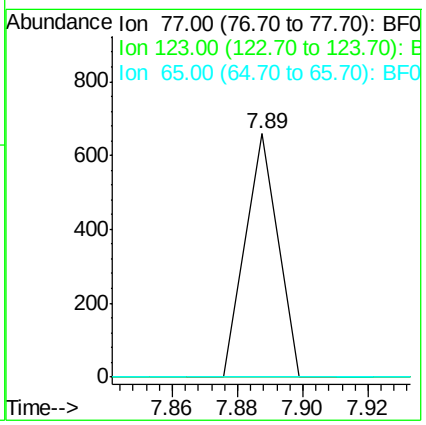


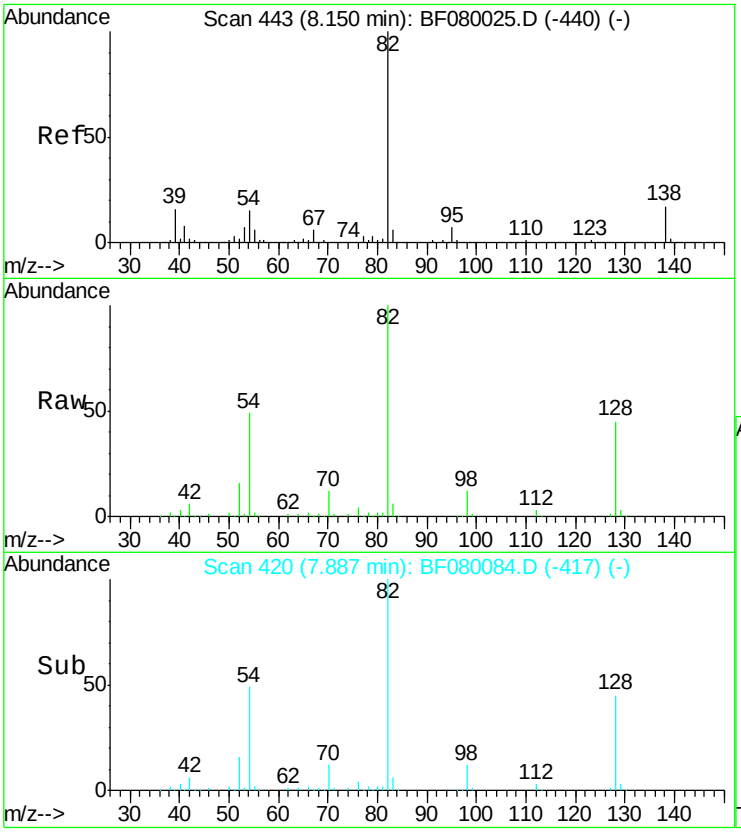


#24
Nitrobenzene
Concen: 0.16 ng
RT: 7.89 min Scan# 420
Delta R.T. -0.02 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion: 77 Resp: 452

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



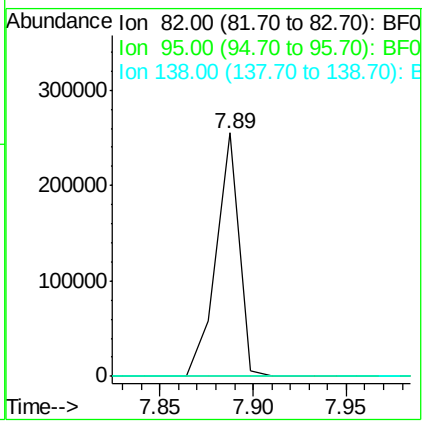


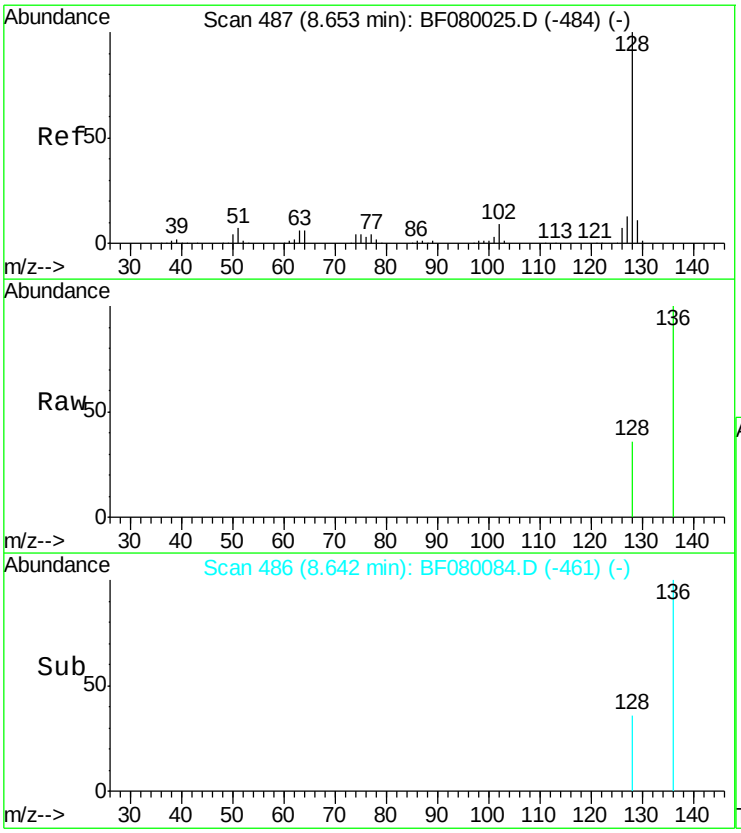
#25
Isophorone
Concen: 39.00 ng
RT: 7.89 min Scan# 420
Delta R.T. -0.26 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion: 82 Resp: 219466

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

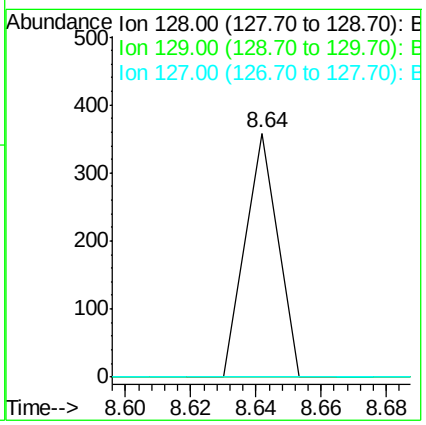


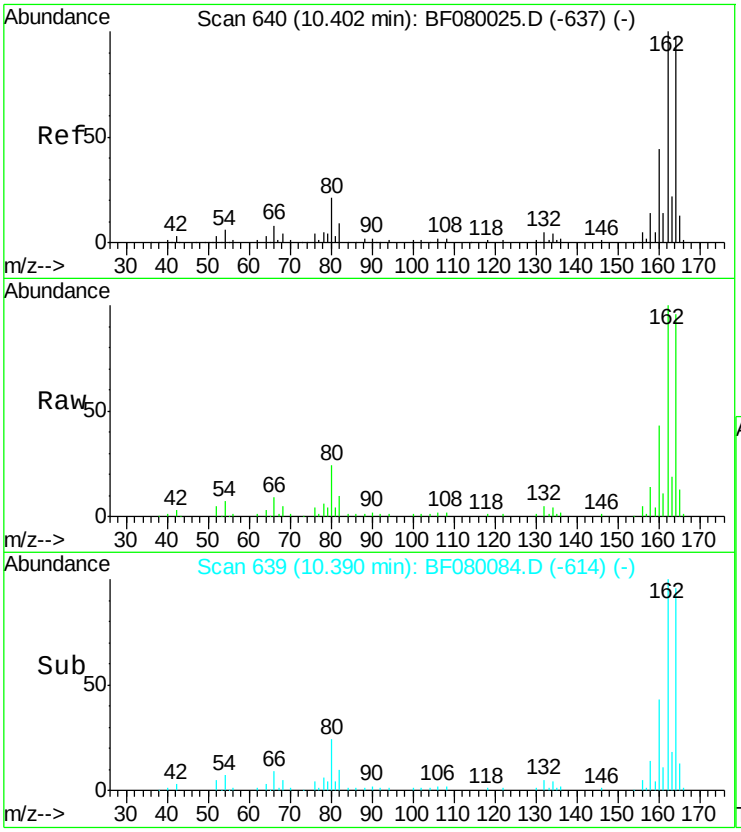


#31
Naphthalene
Concen: 0.03 ng
RT: 8.64 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:128 Resp: 245

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



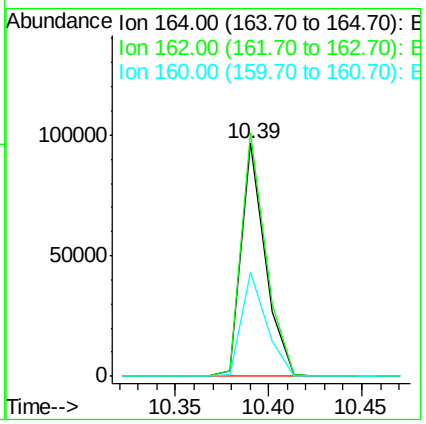


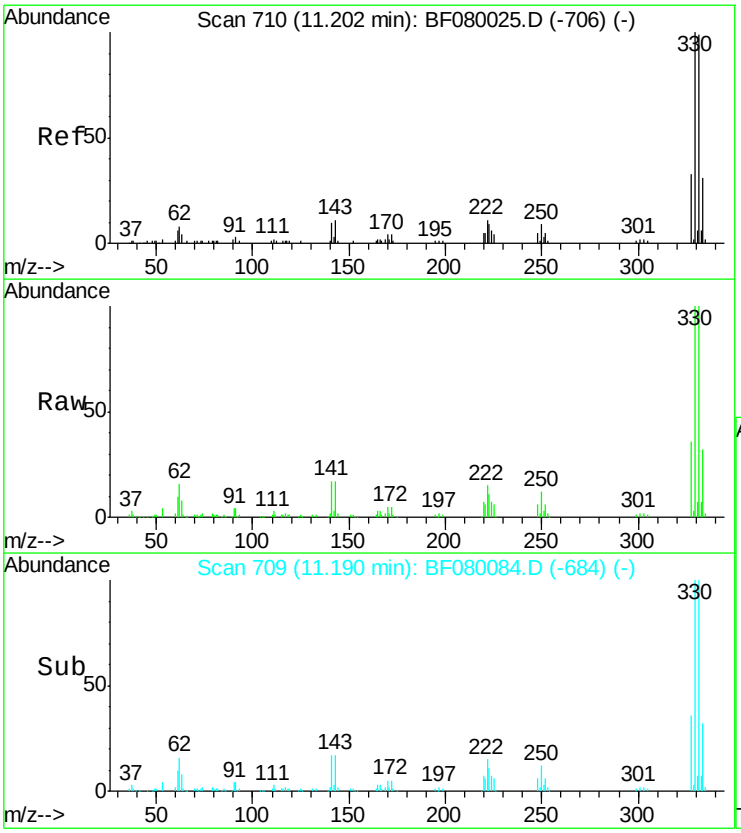
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.39 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:164 Resp: 86562

Ion	Ratio	Lower	Upper
164	100		
162	104.5	75.2	112.8
160	44.6	31.5	47.3

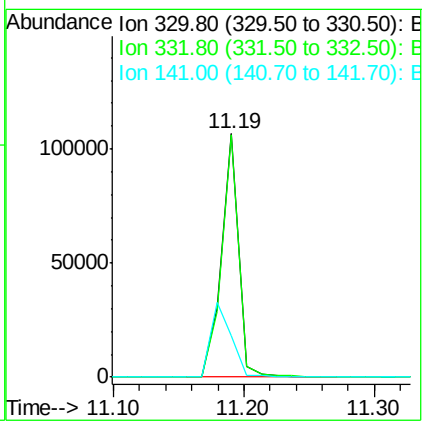


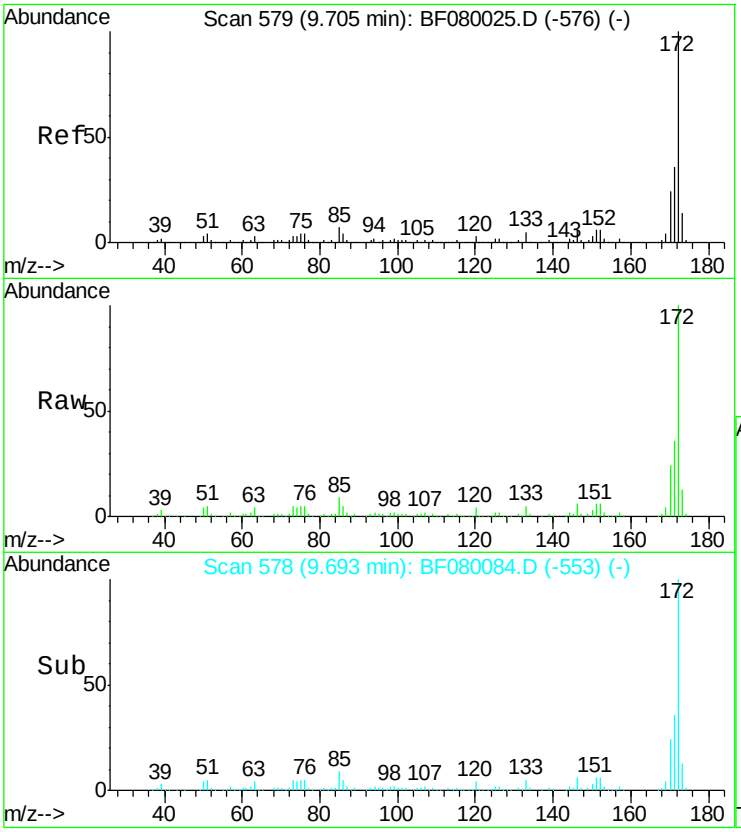


#41
2,4,6-Tribromophenol
Concen: 117.15 ng
RT: 11.19 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:330 Resp: 99163

Ion	Ratio	Lower	Upper
330	100		
332	98.6	76.6	114.8
141	36.1	29.7	44.5



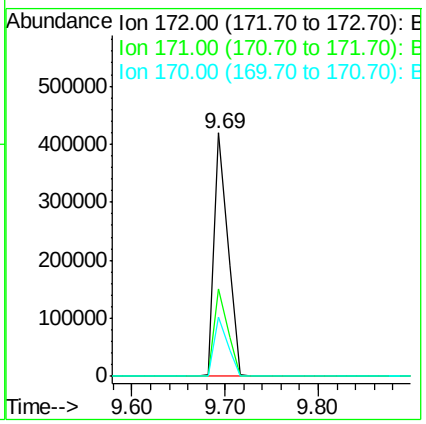


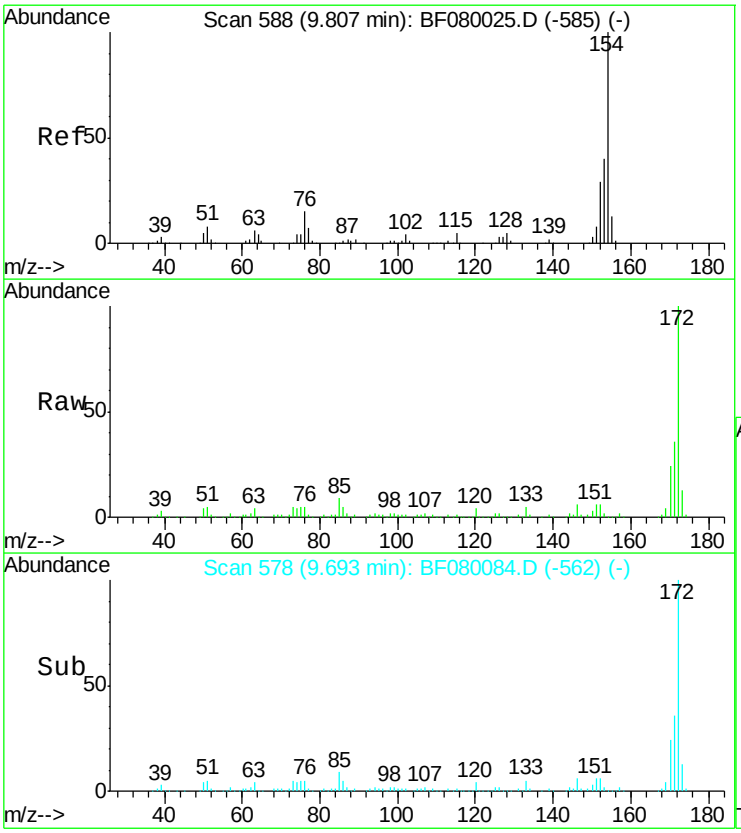
#44
2-Fluorobiphenyl
Concen: 70.41 ng
RT: 9.69 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:172 Resp: 427358

Ion	Ratio	Lower	Upper
172	100		
171	35.9	26.1	39.1
170	24.3	17.4	26.2

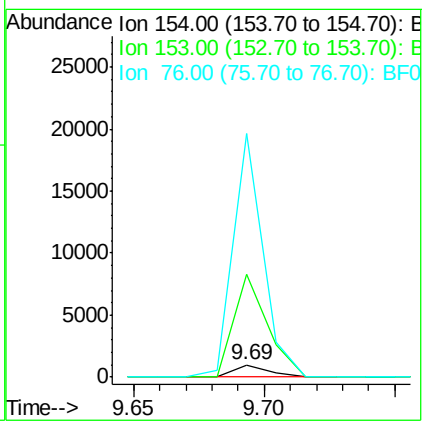


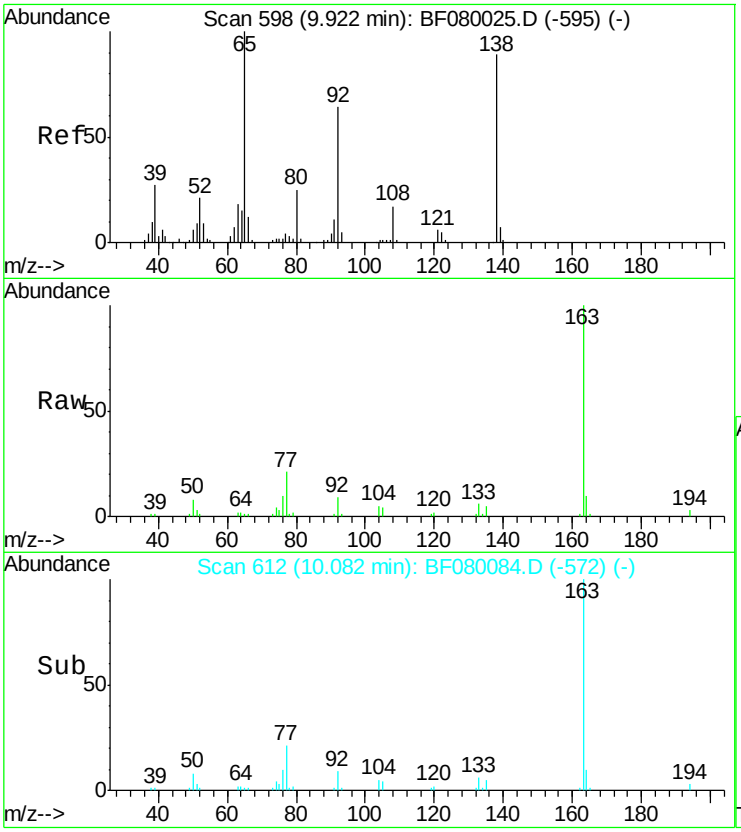


#45
1,1'-Biphenyl
Concen: 0.12 ng
RT: 9.69 min Scan# 578
Delta R.T. -0.11 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:154 Resp: 875

Ion	Ratio	Lower	Upper
154	100		
153	856.3	17.1	57.1#
76	2036.5	0.0	31.6#



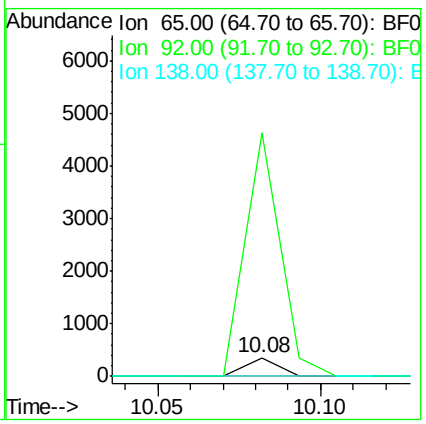


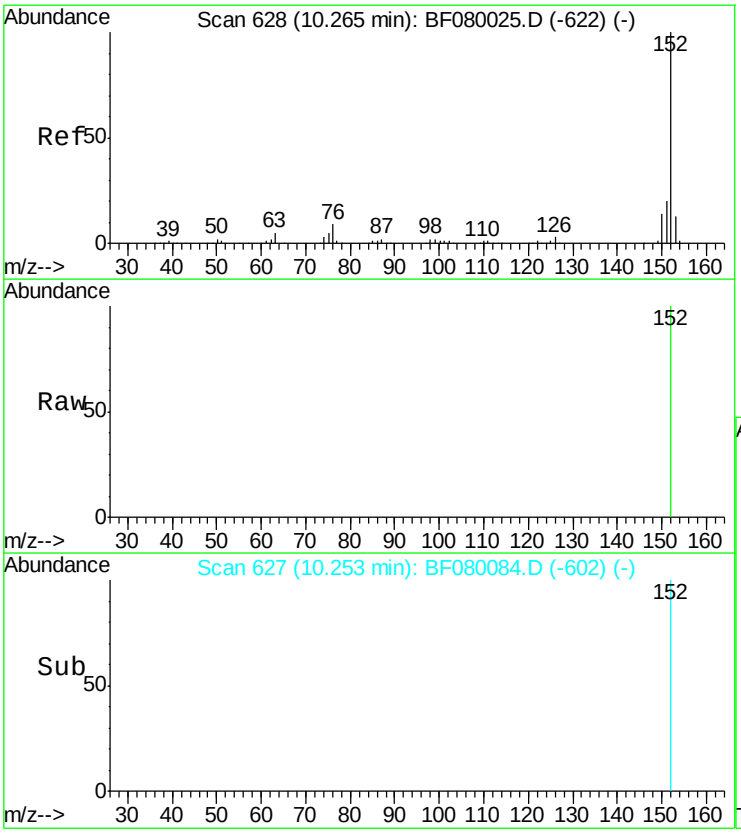
#47
2-Nitroaniline
Concen: 0.15 ng
RT: 10.08 min Scan# 612
Delta R.T. 0.16 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion: 65 Resp: 243

Ion	Ratio	Lower	Upper
65	100		
92	1304.2	55.4	83.0#
138	0.0	115.5	173.3#

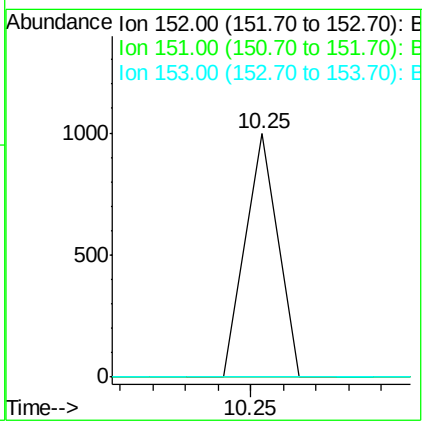


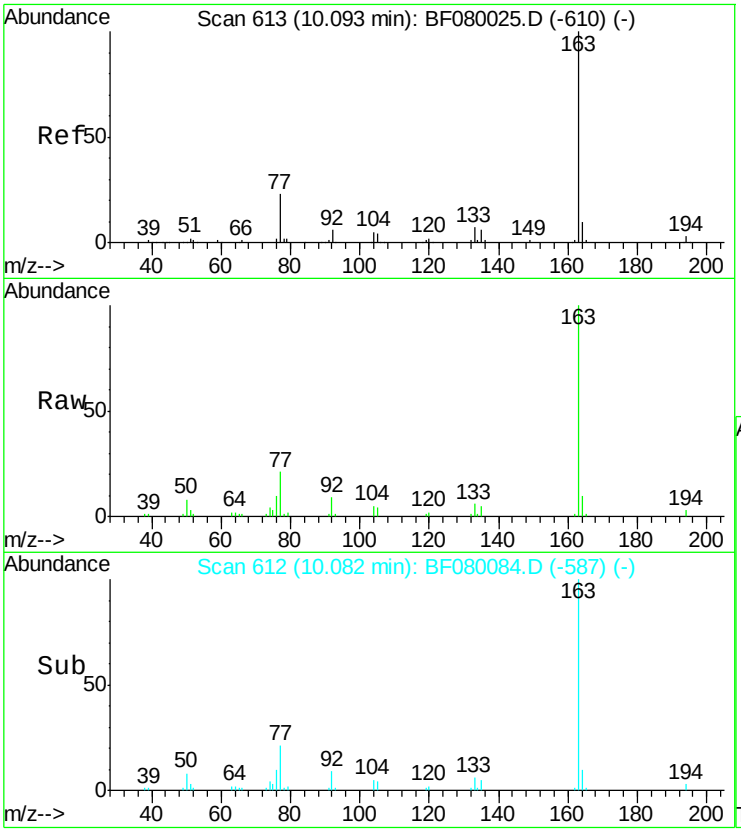


#48
Acenaphthylene
Concen: 0.07 ng
RT: 10.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:152 Resp: 684

Ion	Ratio	Lower	Upper
152	100		
151	0.0	14.6	22.0#
153	0.0	10.3	15.5#



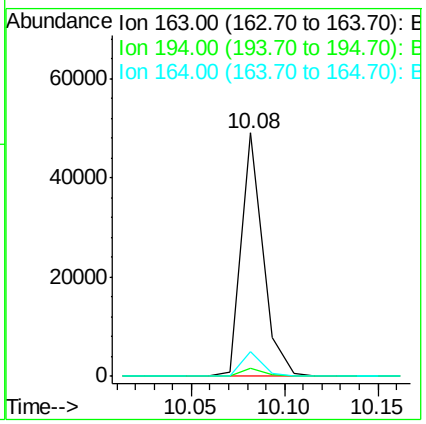


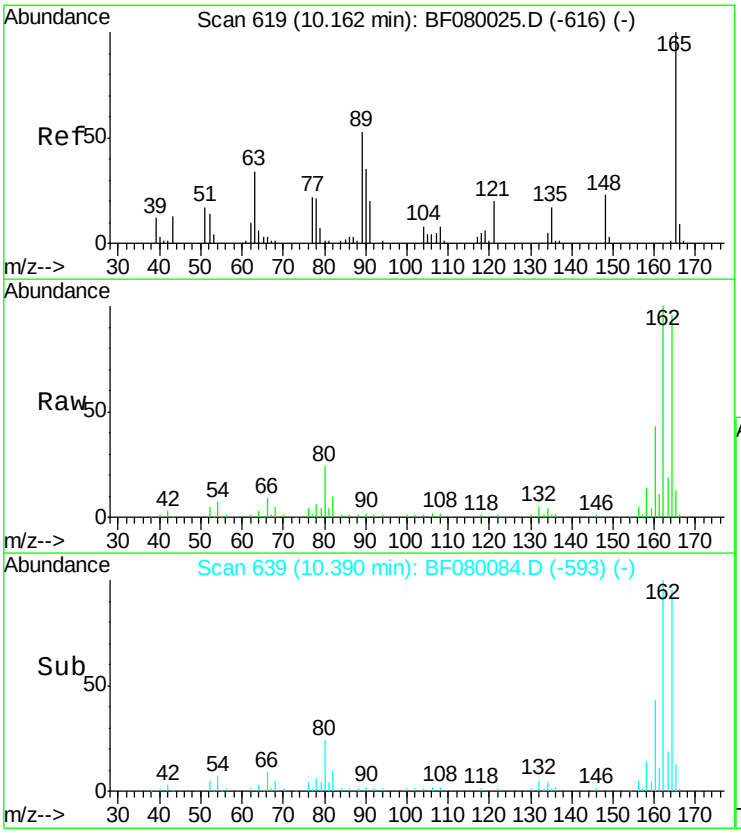
#49
Dimethylphthalate
Concen: 6.13 ng
RT: 10.08 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:163 Resp: 39893

Ion	Ratio	Lower	Upper
163	100		
194	3.4	4.4	6.6#
164	10.4	8.3	12.5

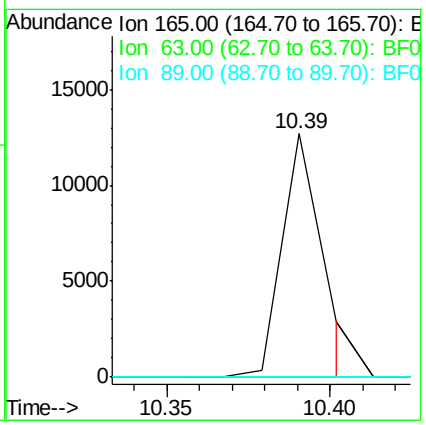


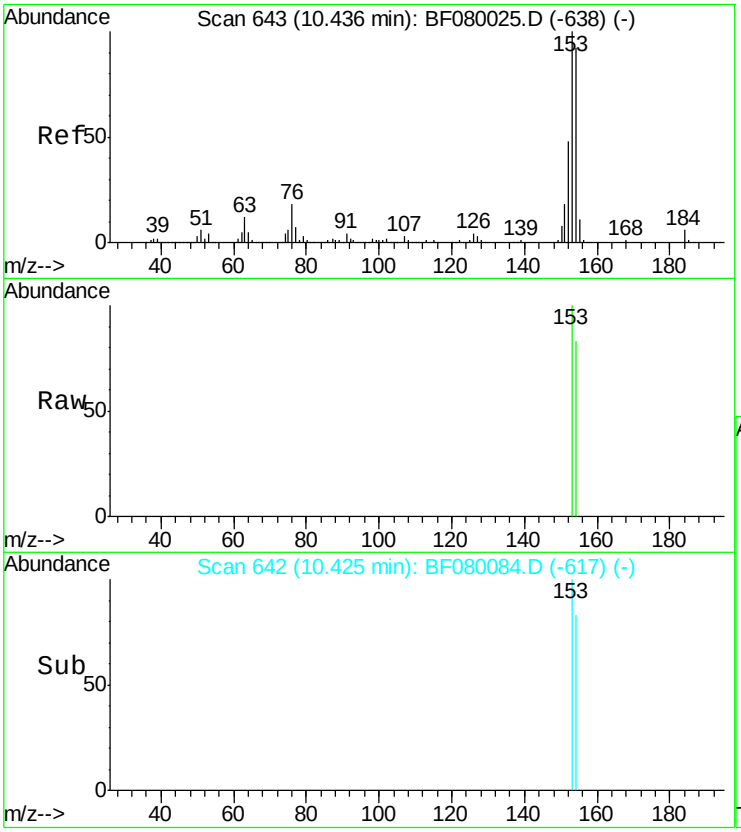


#50
2,6-Dinitrotoluene
Concen: 8.38 ng
RT: 10.39 min Scan# 639
Delta R.T. 0.23 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:165 Resp: 10934

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



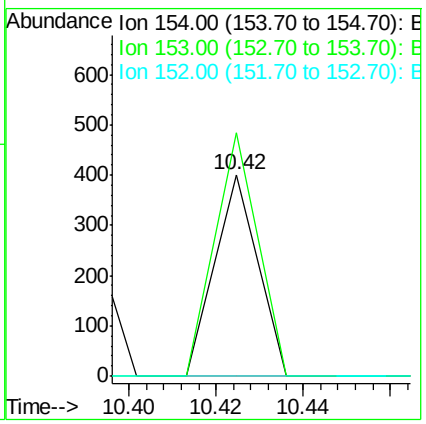


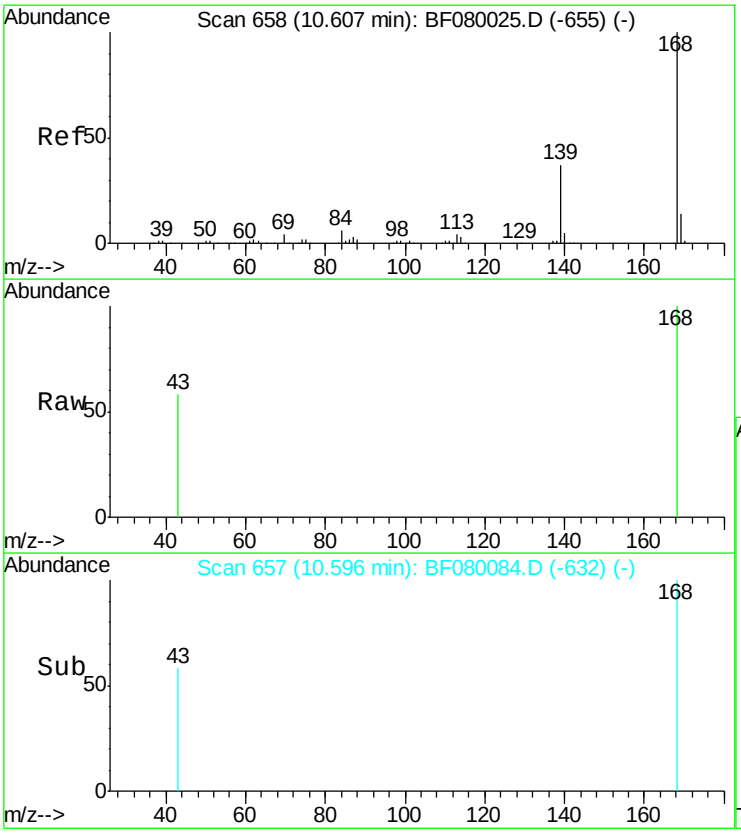
#51
Acenaphthene
Concen: 0.05 ng
RT: 10.42 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:154 Resp: 275

Ion	Ratio	Lower	Upper
154	100		
153	120.7	82.1	123.1
152	0.0	37.9	56.9#

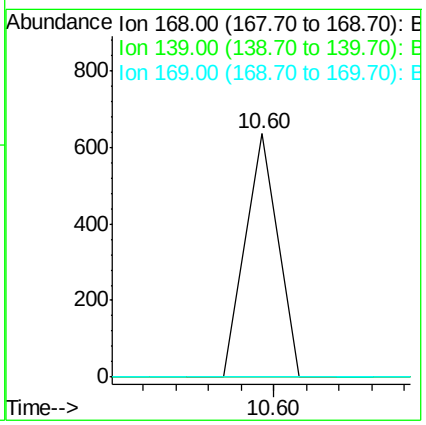


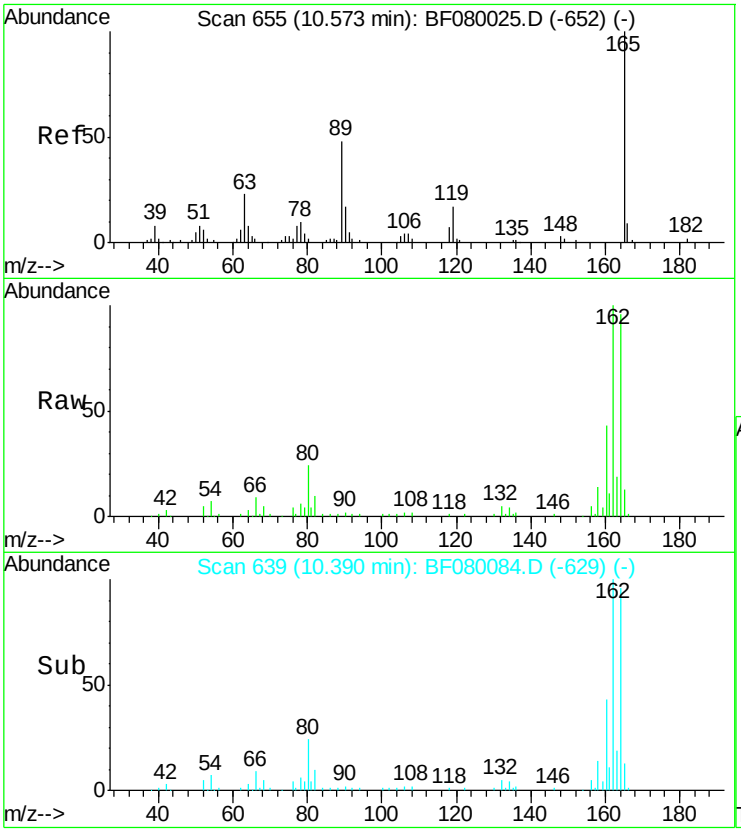


#54
Dibenzofuran
Concen: 0.05 ng
RT: 10.60 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:168 Resp: 436

Ion	Ratio	Lower	Upper
168	100		
139	0.0	24.2	36.2#
169	0.0	10.6	15.8#



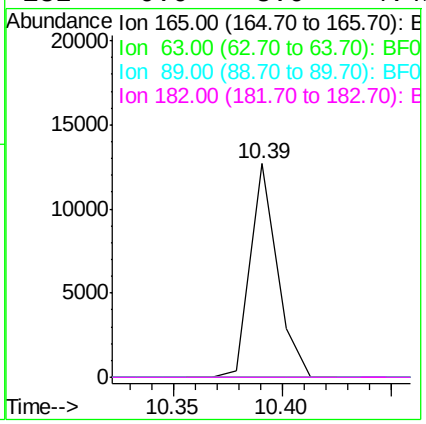


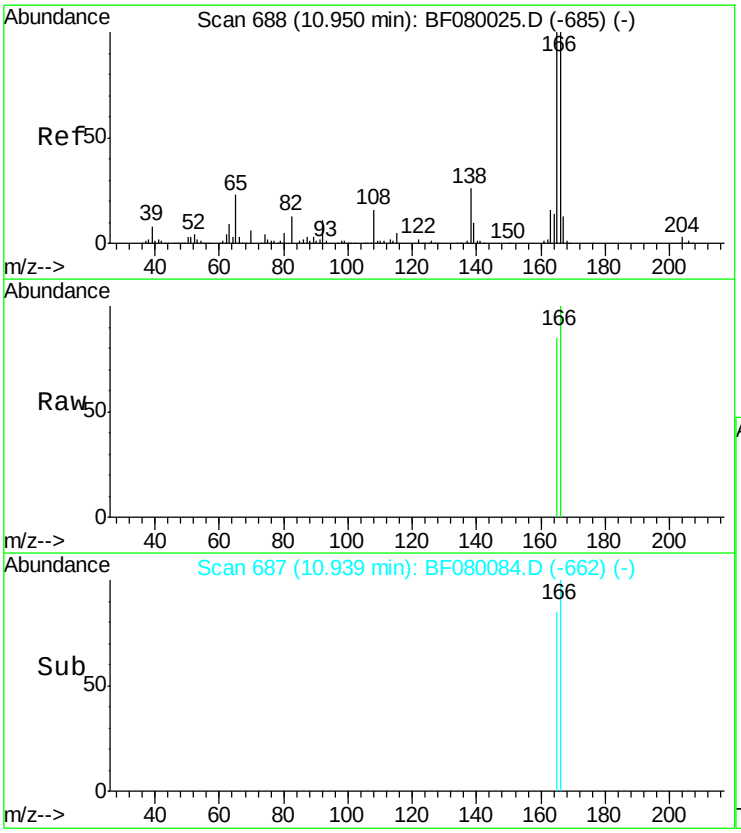
#56
2,4-Dinitrotoluene
Concen: 6.60 ng
RT: 10.39 min Scan# 639
Delta R.T. -0.18 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:165 Resp: 10933

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#

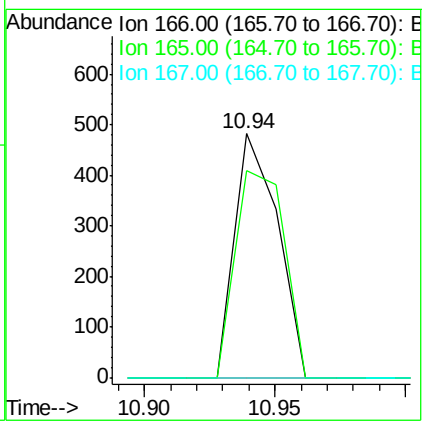


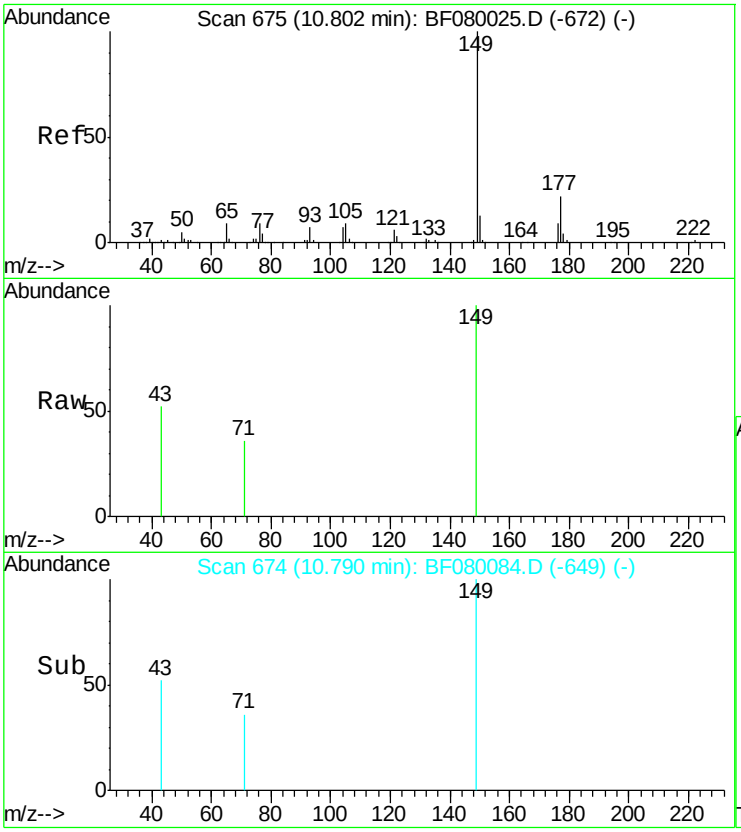


#57
Fluorene
Concen: 0.08 ng
RT: 10.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:166 Resp: 558

Ion	Ratio	Lower	Upper
166	100		
165	84.9	72.6	109.0
167	0.0	10.6	16.0#



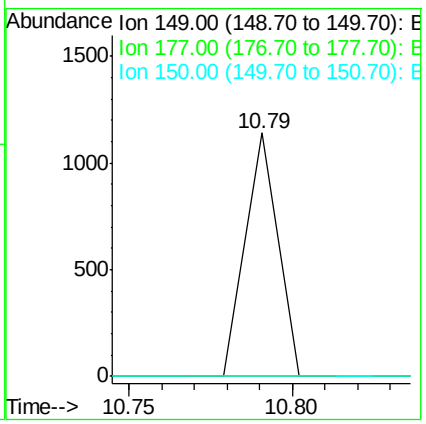


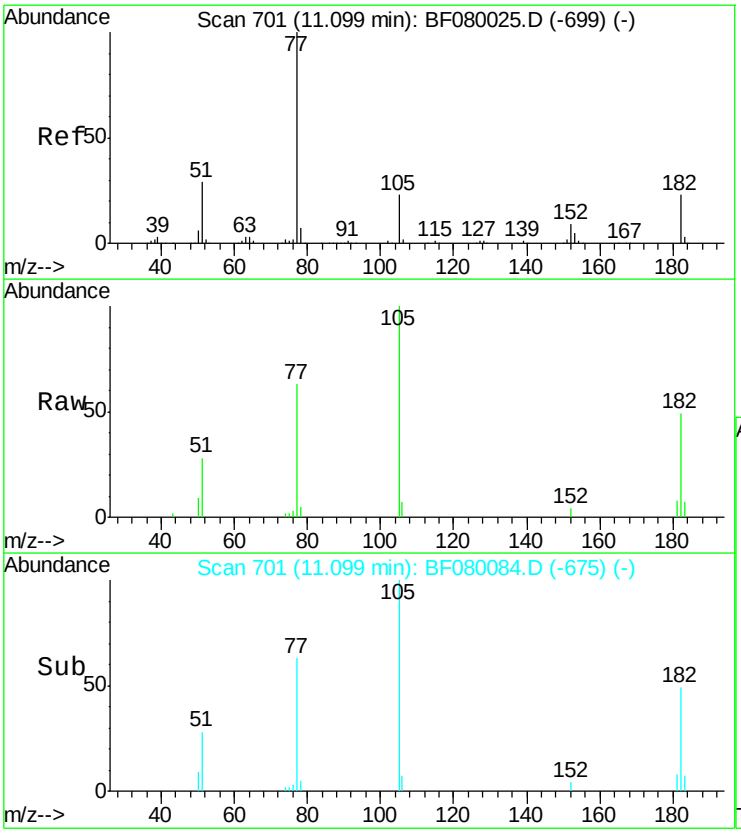
#59
Diethylphthalate
Concen: 0.12 ng
RT: 10.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:149 Resp: 782

Ion	Ratio	Lower	Upper
149	100		
177	0.0	17.5	26.3#
150	0.0	9.4	14.2#

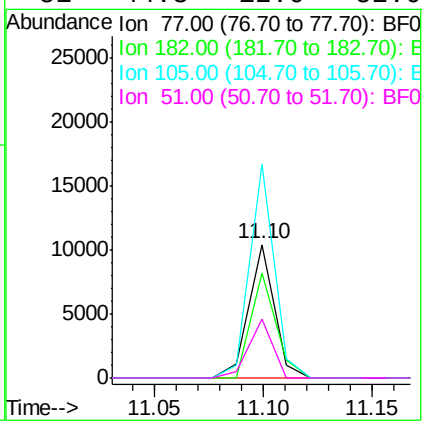


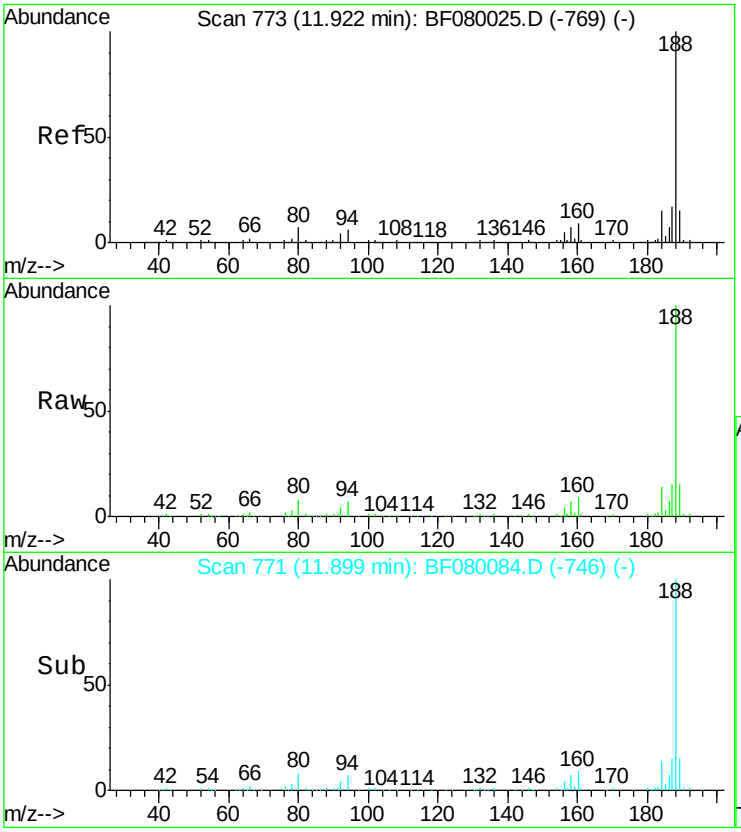


#62
Azobenzene
Concen: 1.29 ng
RT: 11.10 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion: 77 Resp: 8593

Ion	Ratio	Lower	Upper
77	100		
182	78.3	15.1	55.1#
105	160.0	3.4	43.4#
51	44.3	12.0	52.0



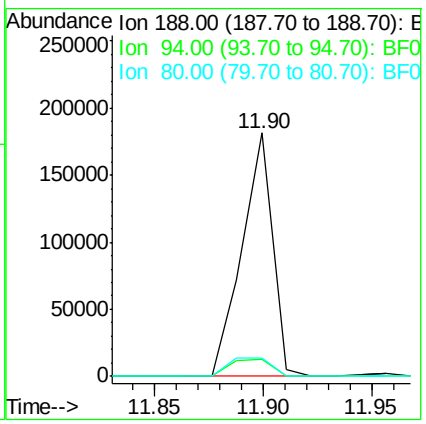


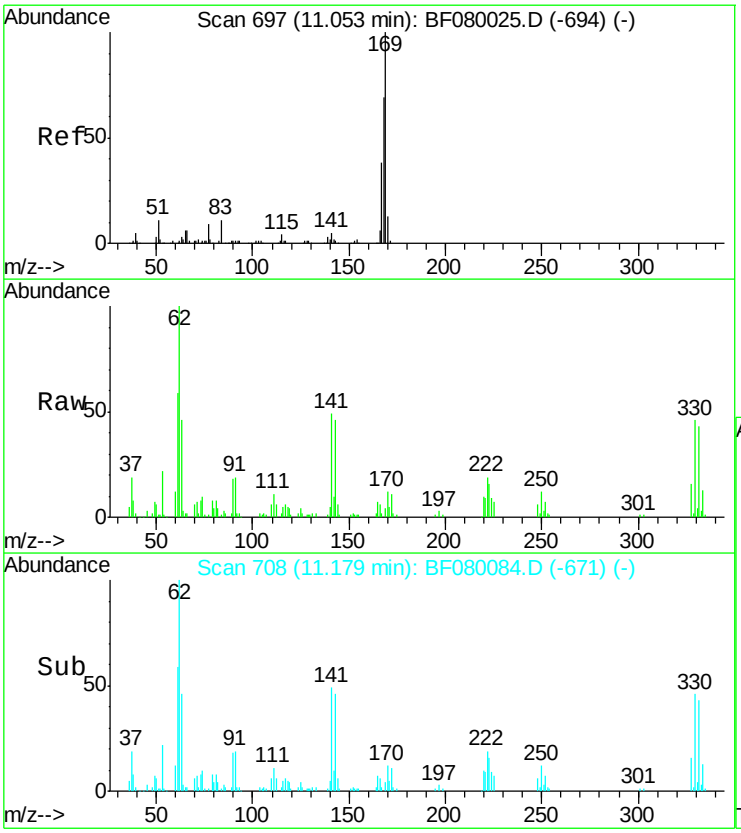
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.90 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:188 Resp: 178398

Ion	Ratio	Lower	Upper
188	100		
94	6.9	11.1	16.7#
80	7.6	11.0	16.4#

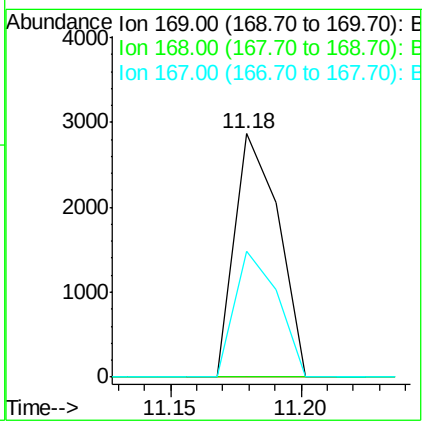


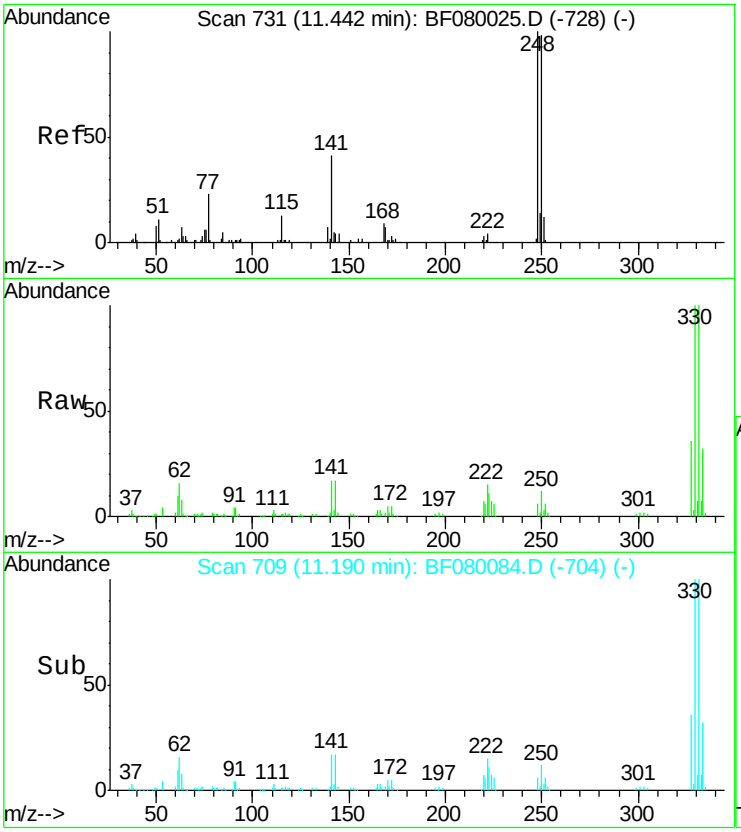


#65
n-Nitrosodiphenylamine
Concen: 0.58 ng
RT: 11.18 min Scan# 708
Delta R.T. 0.13 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:169 Resp: 3378

Ion	Ratio	Lower	Upper
169	100		
168	0.0	48.9	73.3#
167	51.5	26.2	39.4#



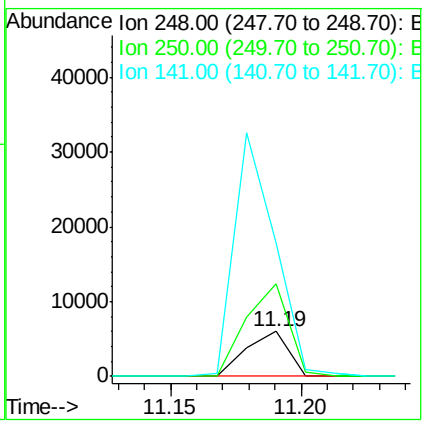


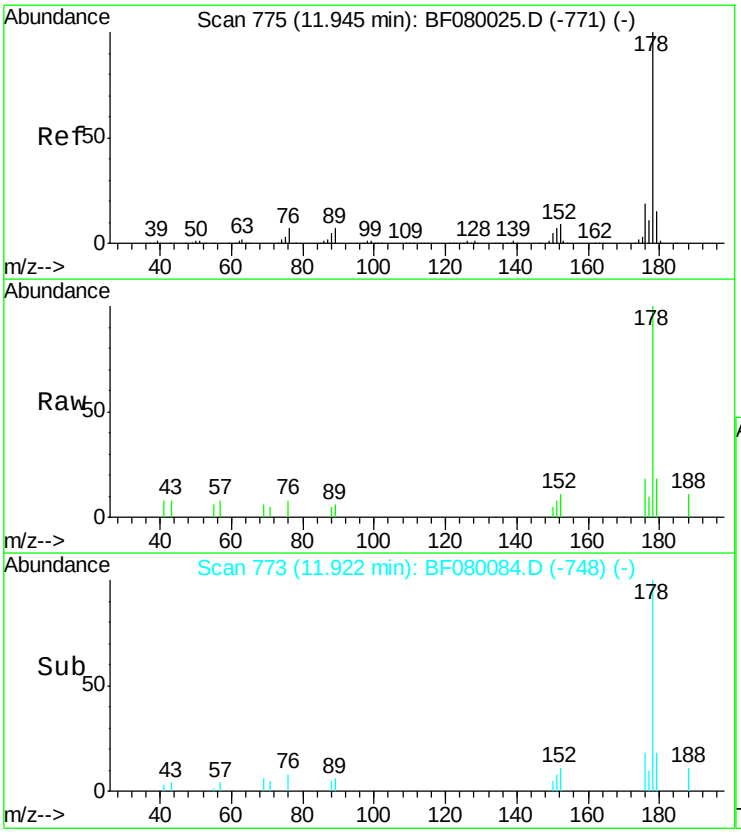
#66
4-Bromophenyl-phenylether
Concen: 3.57 ng
RT: 11.19 min Scan# 709
Delta R.T. -0.24 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:248 Resp: 6776

Ion	Ratio	Lower	Upper
248	100		
250	206.1	78.5	117.7#
141	299.7	59.0	88.6#

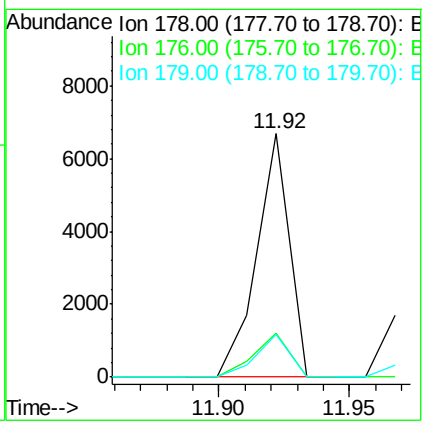


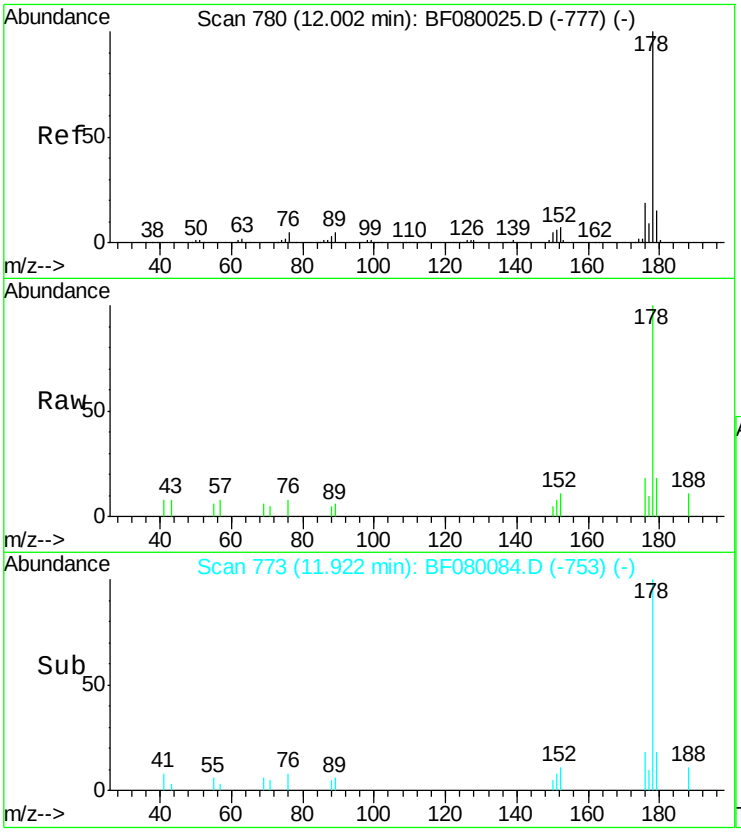


#70
Phenanthrene
Concen: 0.53 ng
RT: 11.92 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:178 Resp: 5761

Ion	Ratio	Lower	Upper
178	100		
176	18.1	13.8	20.8
179	17.6	12.2	18.2



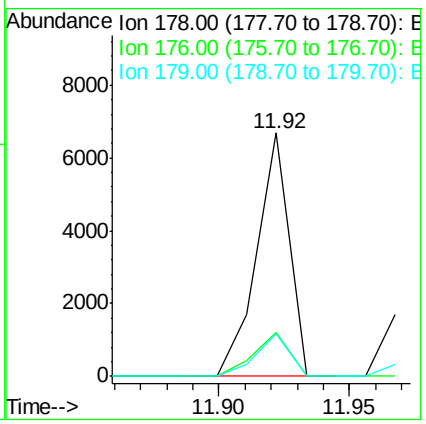


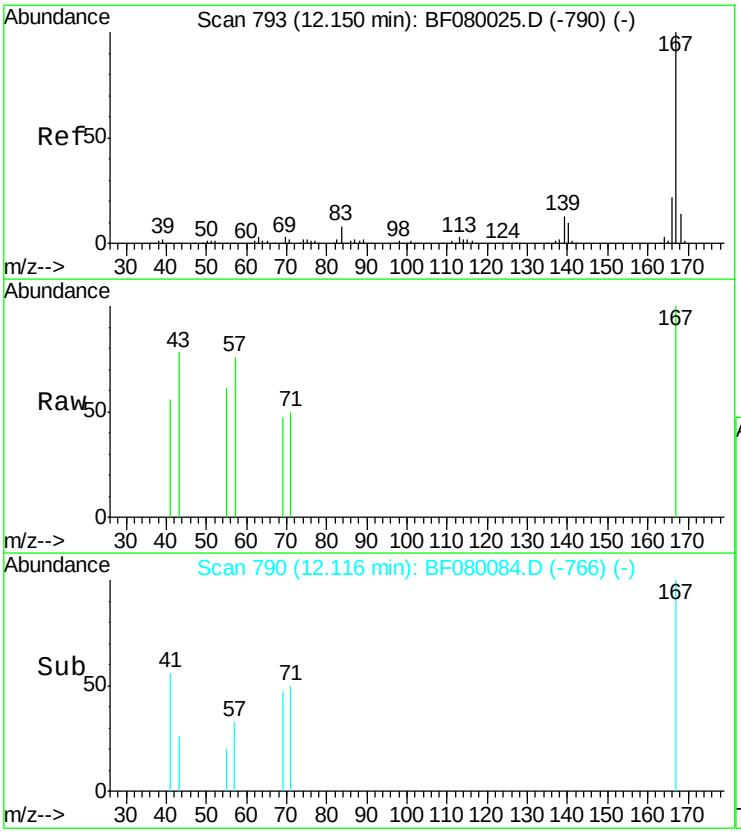
#71
Anthracene
Concen: 0.55 ng
RT: 11.92 min Scan# 773
Delta R.T. -0.07 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:178 Resp: 5761

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.1	21.1
179	17.6	12.2	18.2

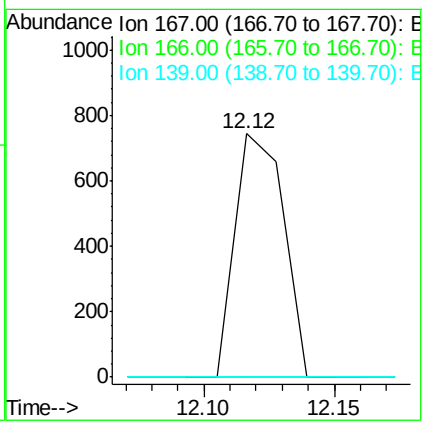


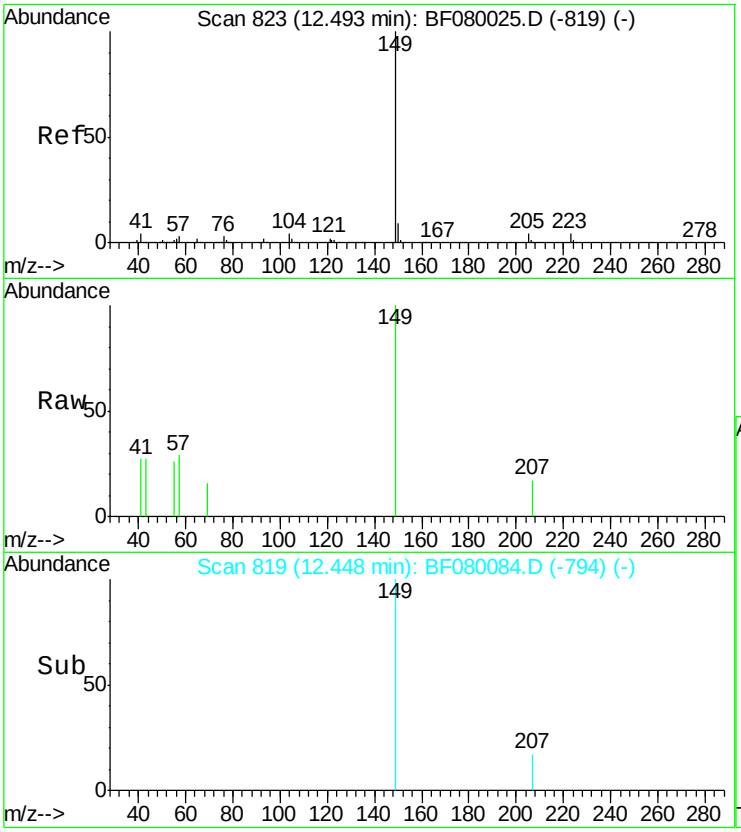


#72
Carbazole
Concen: 0.10 ng
RT: 12.12 min Scan# 790
Delta R.T. -0.02 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:167 Resp: 961

Ion	Ratio	Lower	Upper
167	100		
166	0.0	15.7	23.5#
139	0.0	9.5	14.3#



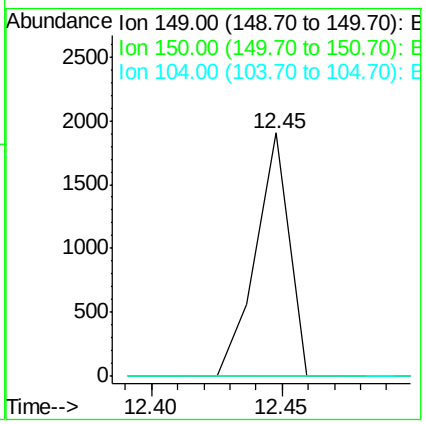


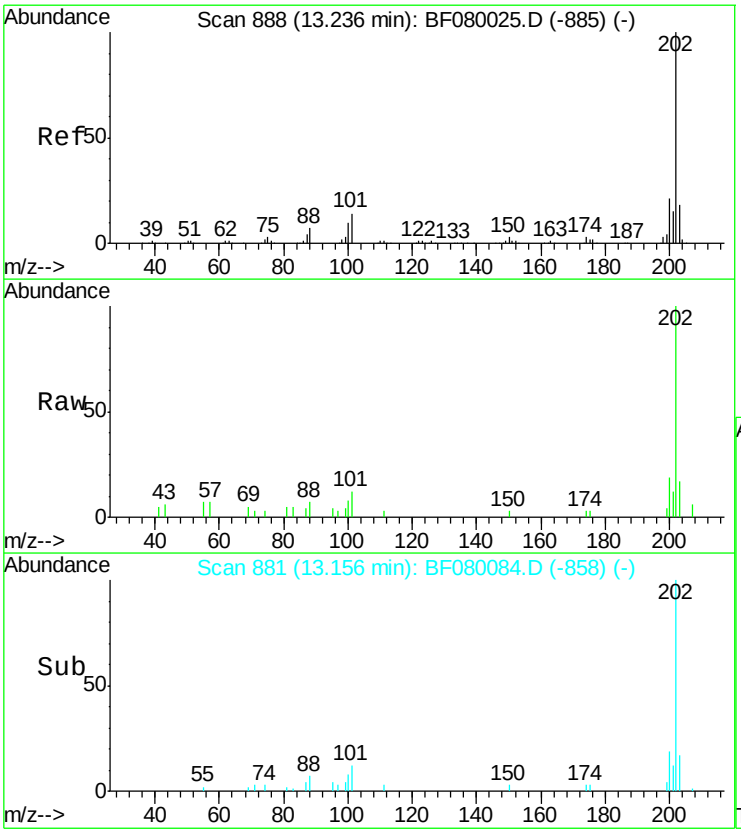
#73
Di-n-butylphthalate
Concen: 0.15 ng
RT: 12.45 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:149 Resp: 1693

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

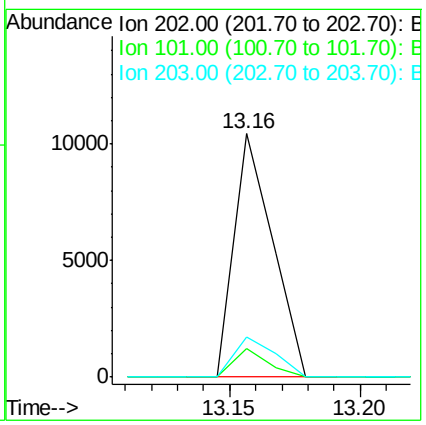


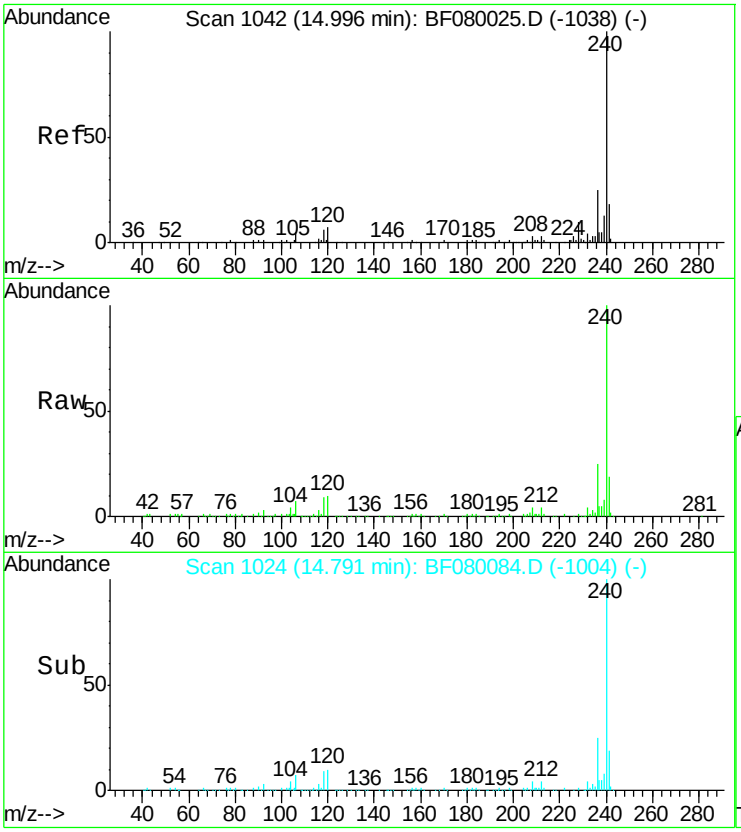


#74
Fluoranthene
Concen: 0.94 ng
RT: 13.16 min Scan# 881
Delta R.T. -0.03 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:202 Resp: 10793

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	38.3
203	16.6	0.0	37.3



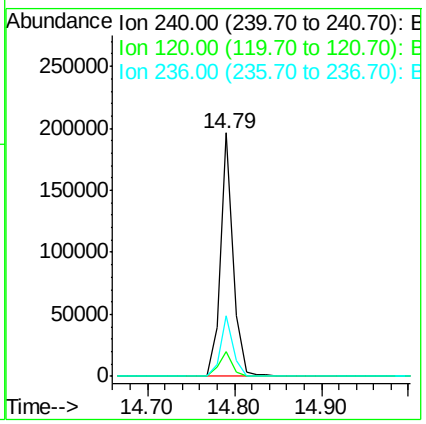


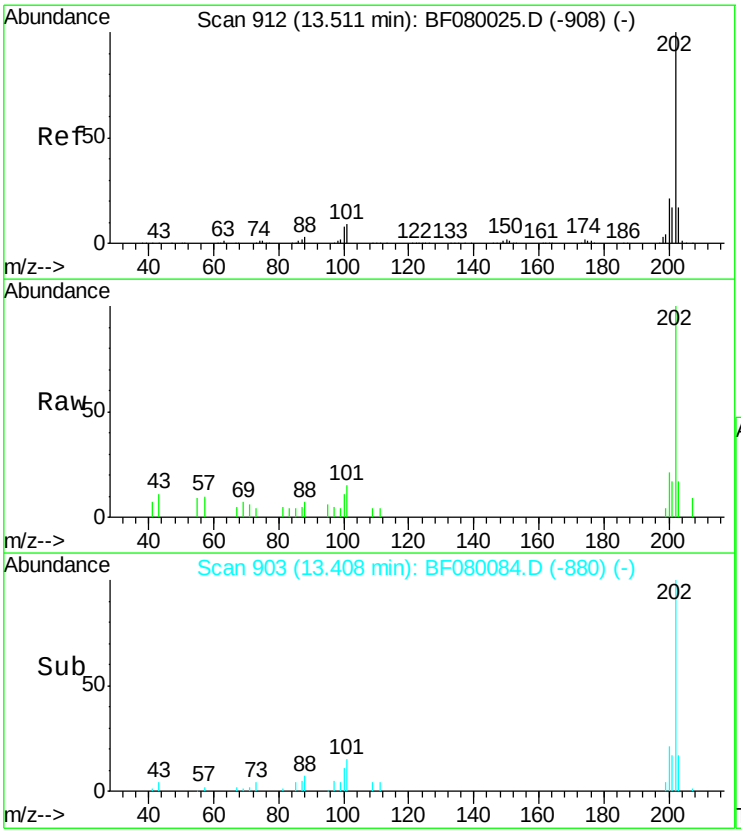
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.79 min Scan# 1024
Delta R.T. -0.07 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:240 Resp: 201611

Ion	Ratio	Lower	Upper
240	100		
120	10.1	16.2	24.2#
236	25.0	18.4	27.6

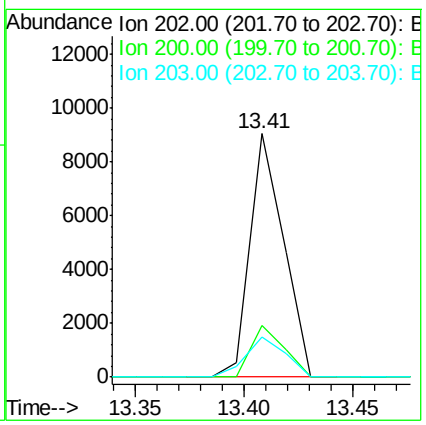


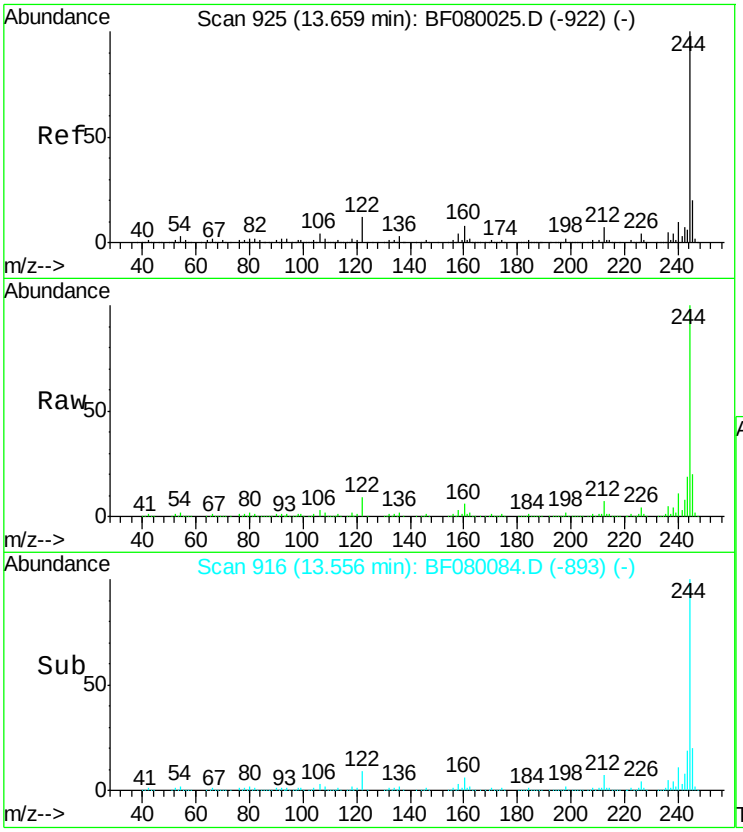


#77
Pyrene
Concen: 0.79 ng
RT: 13.41 min Scan# 903
Delta R.T. -0.03 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:202 Resp: 9763

Ion	Ratio	Lower	Upper
202	100		
200	21.0	15.0	22.4
203	16.5	14.1	21.1



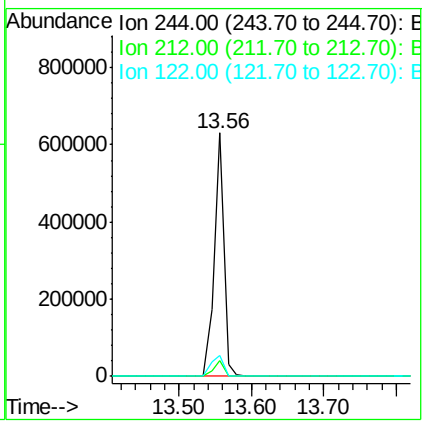


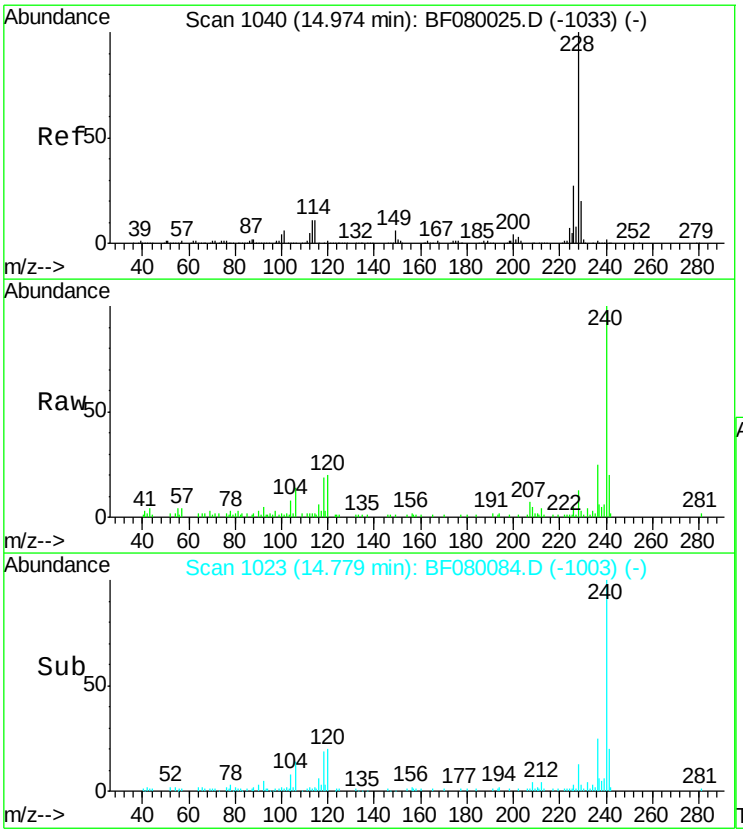
#78
Terphenyl-d14
Concen: 67.48 ng
RT: 13.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:244 Resp: 582497

Ion	Ratio	Lower	Upper
244	100		
212	6.7	4.3	6.5#
122	8.6	17.4	26.2#

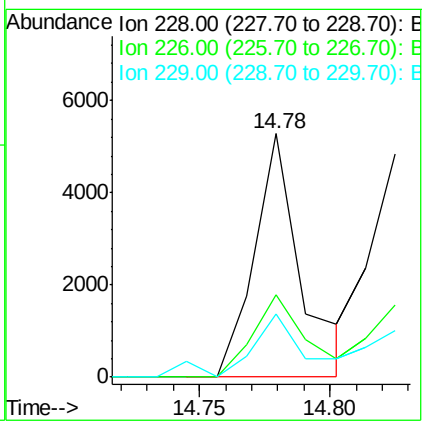


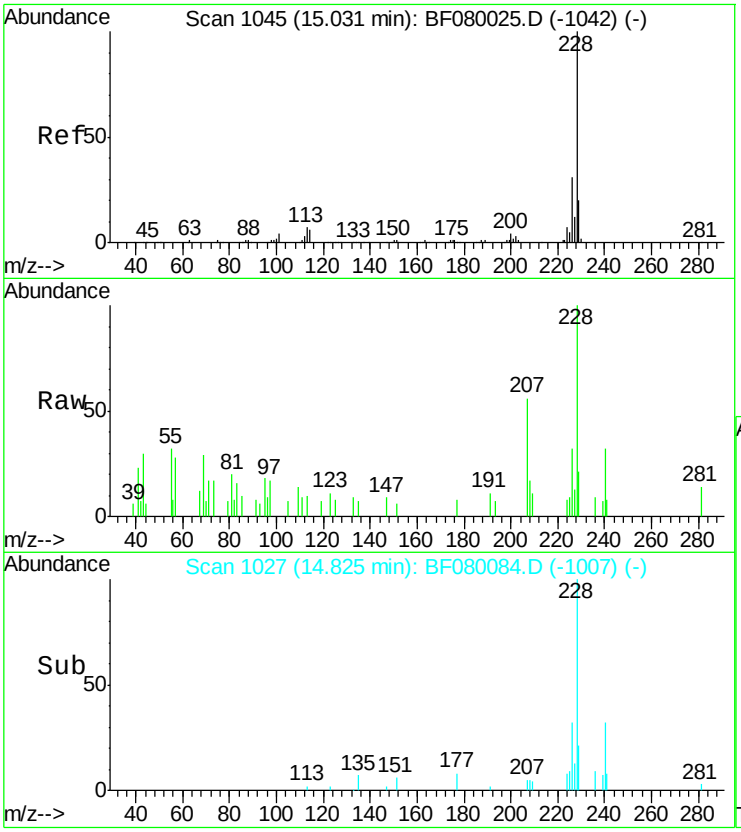


#80
Benzo(a)anthracene
Concen: 0.53 ng
RT: 14.78 min Scan# 1023
Delta R.T. -0.07 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:228 Resp: 6560

Ion	Ratio	Lower	Upper
228	100		
226	33.9	20.0	30.0#
229	25.9	15.4	23.2#



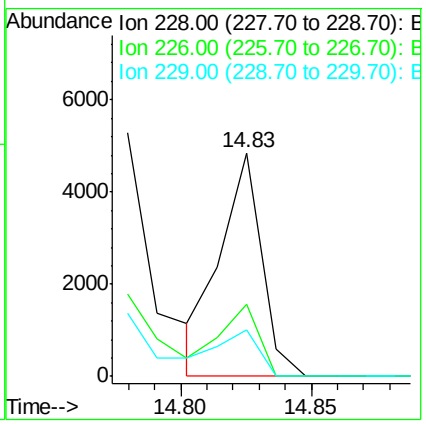


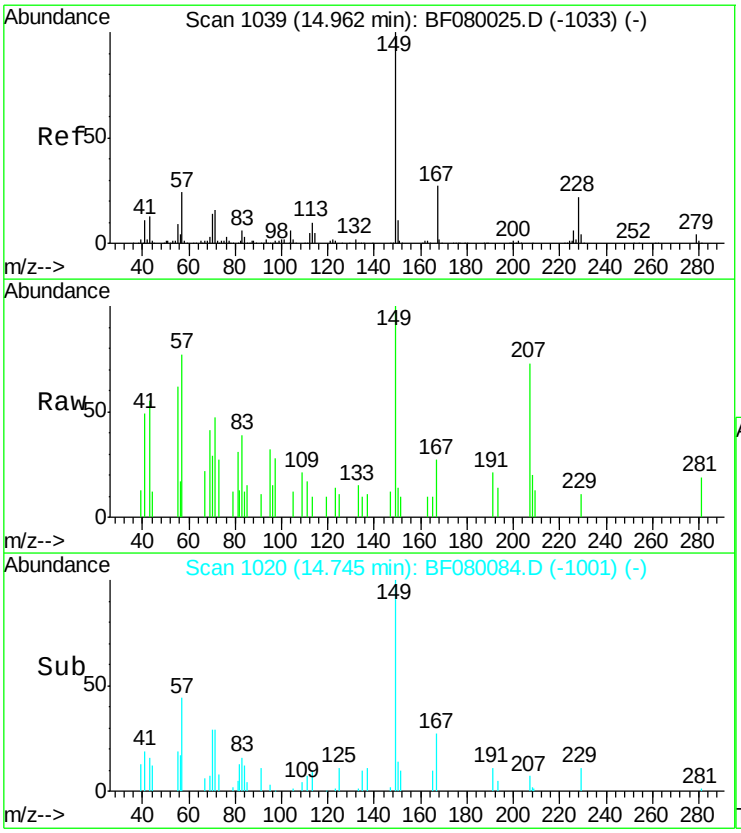
#82
Chrysene
Concen: 0.47 ng
RT: 14.83 min Scan# 1027
Delta R.T. -0.07 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:228 Resp: 5350

Ion	Ratio	Lower	Upper
228	100		
226	32.5	21.0	31.4#
229	21.0	15.6	23.4

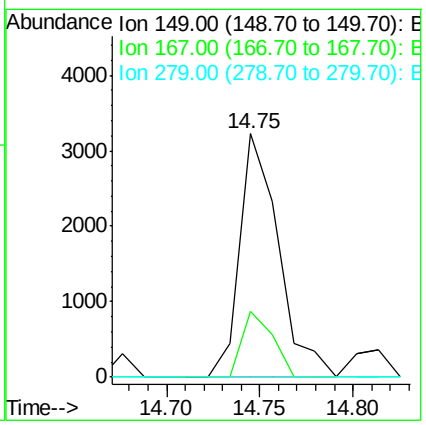


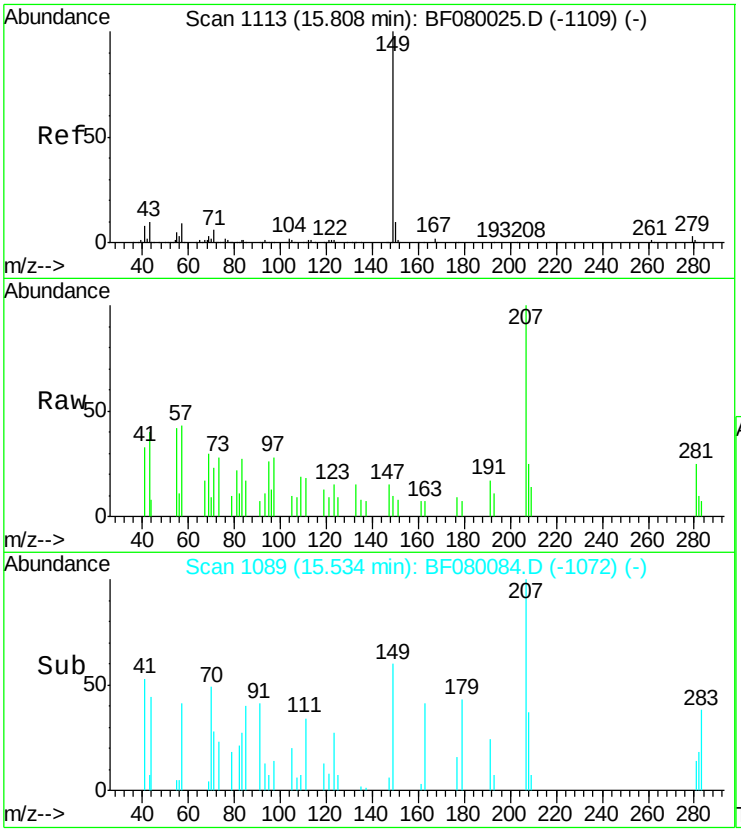


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.59 ng
RT: 14.75 min Scan# 1020
Delta R.T. -0.08 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:149 Resp: 4661

Ion	Ratio	Lower	Upper
149	100		
167	26.7	24.2	36.2
279	0.0	3.8	5.6#



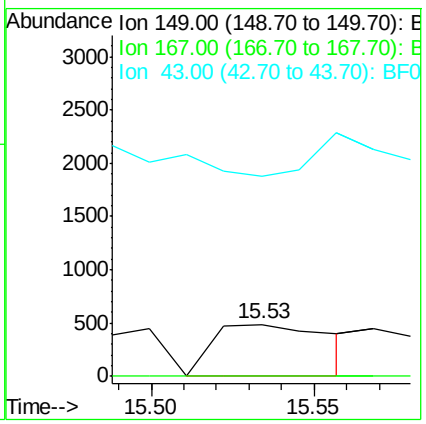


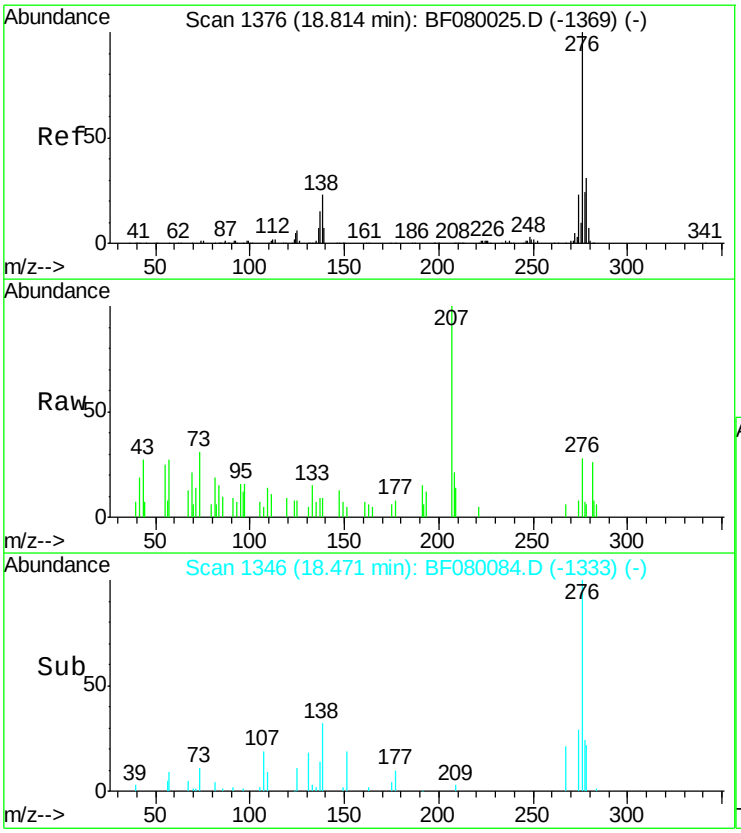
#84
Di-n-octyl phthalate
Concen: 0.09 ng
RT: 15.53 min Scan# 1089
Delta R.T. -0.10 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:149 Resp: 1226

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

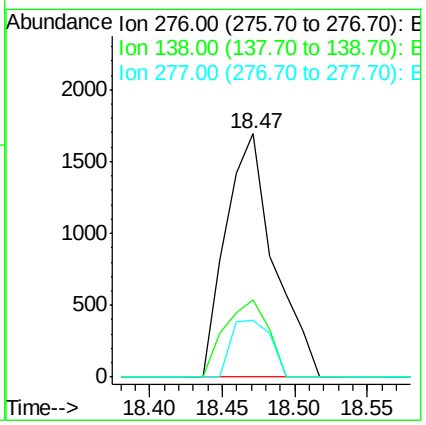


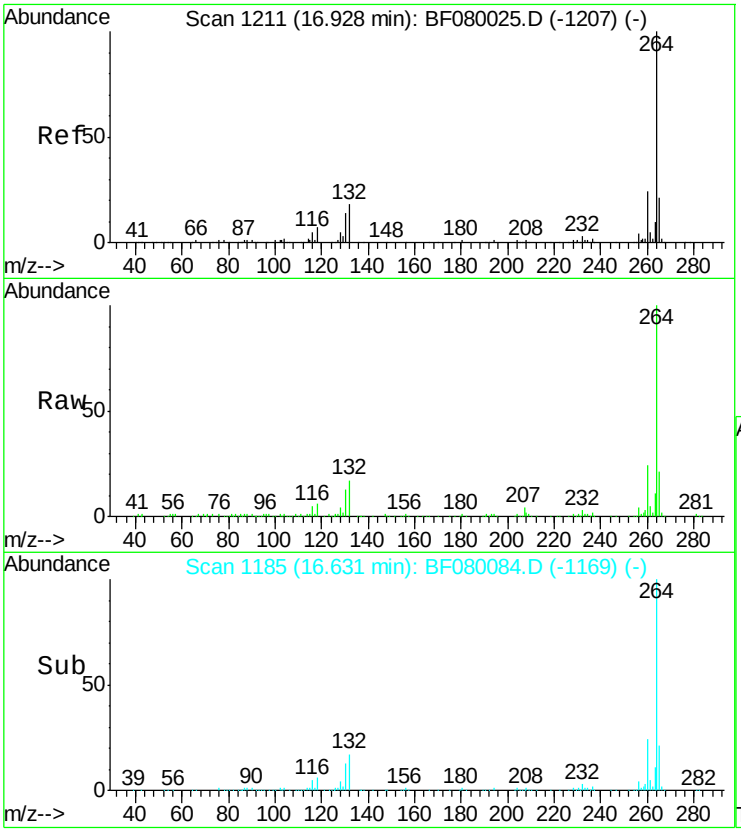


#85
Indeno(1,2,3-cd)pyrene
Concen: 0.27 ng
RT: 18.47 min Scan# 1346
Delta R.T. -0.15 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:276 Resp: 3882

Ion	Ratio	Lower	Upper
276	100		
138	28.7	25.7	38.5
277	19.1	15.6	23.4



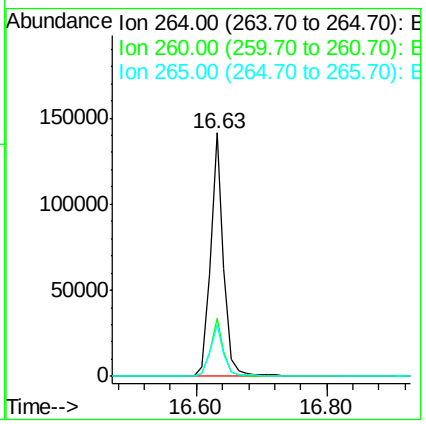


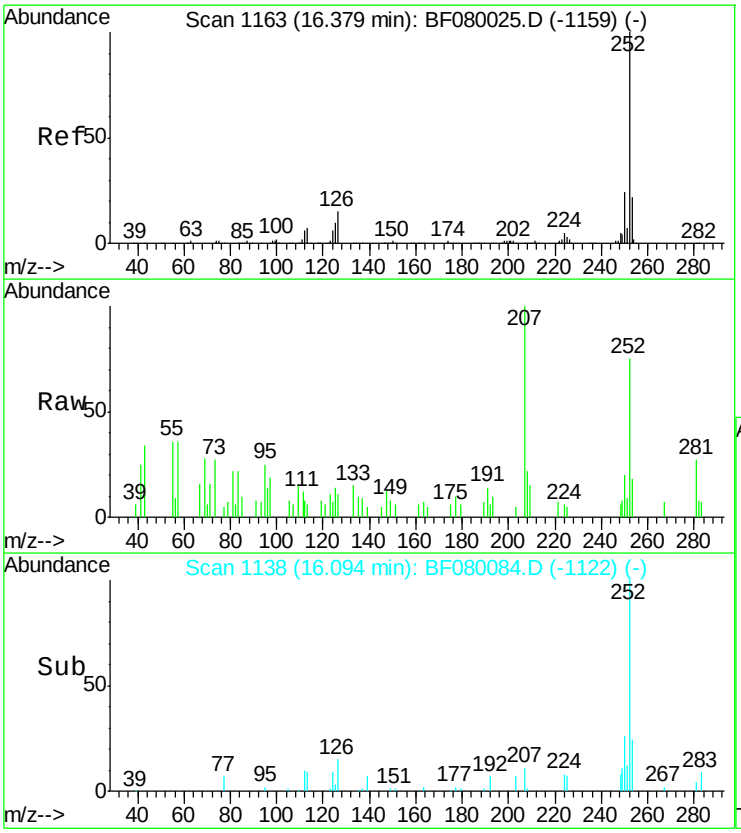
#86
Perylene-d12
Concen: 20.00 ng
RT: 16.63 min Scan# 1185
Delta R.T. -0.11 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:264 Resp: 197892

Ion	Ratio	Lower	Upper
264	100		
260	23.7	16.7	25.1
265	21.3	17.2	25.8

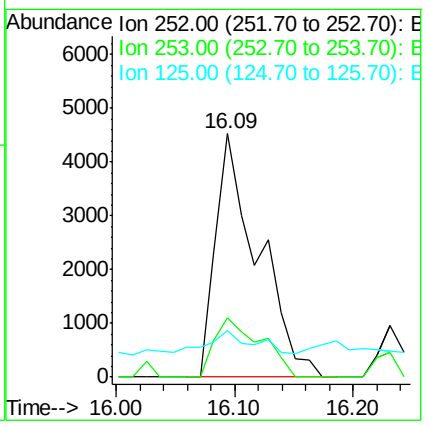


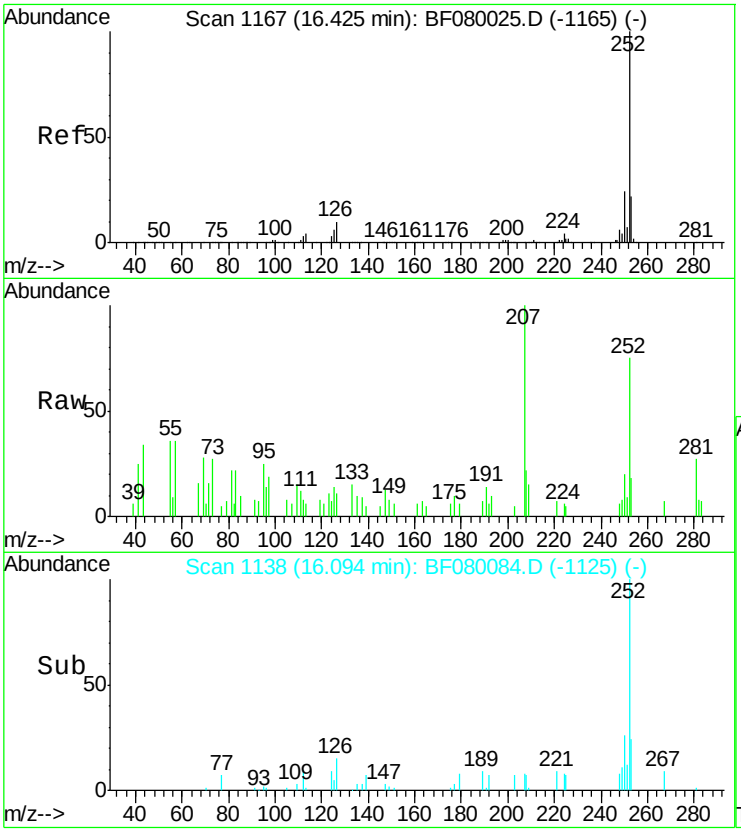


#87
Benzo(b)fluoranthene
Concen: 0.93 ng
RT: 16.09 min Scan# 1138
Delta R.T. -0.11 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:252 Resp: 11173

Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.5	26.3
125	19.3	17.1	25.7



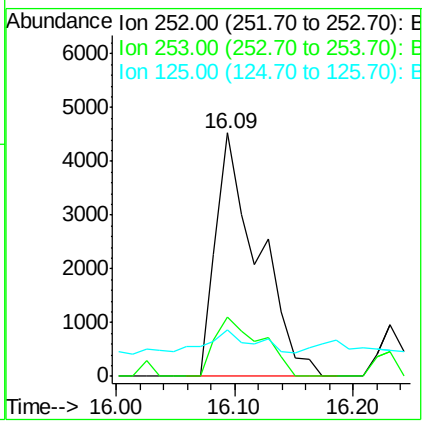


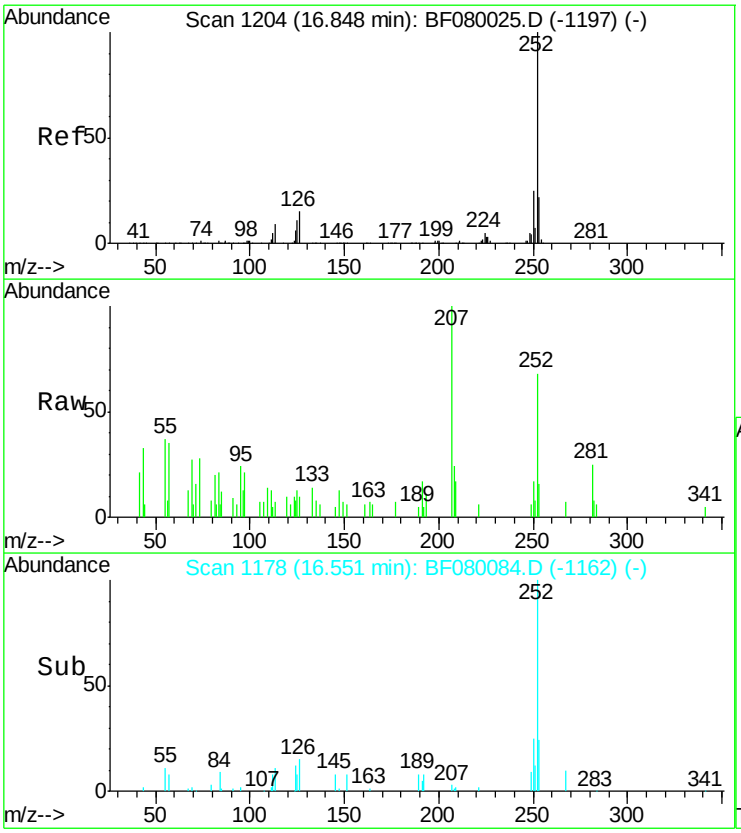
#88
Benzo(k)fluoranthene
Concen: 0.92 ng
RT: 16.09 min Scan# 1138
Delta R.T. -0.15 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:252 Resp: 11173

Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.0	25.4
125	19.3	16.0	24.0

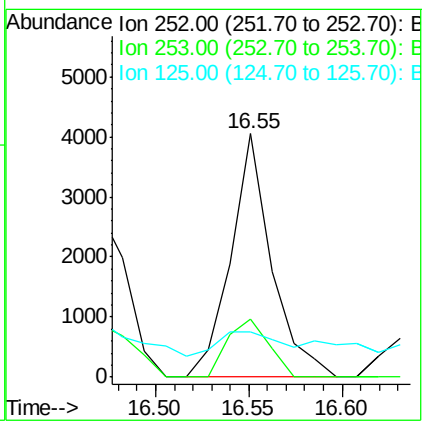


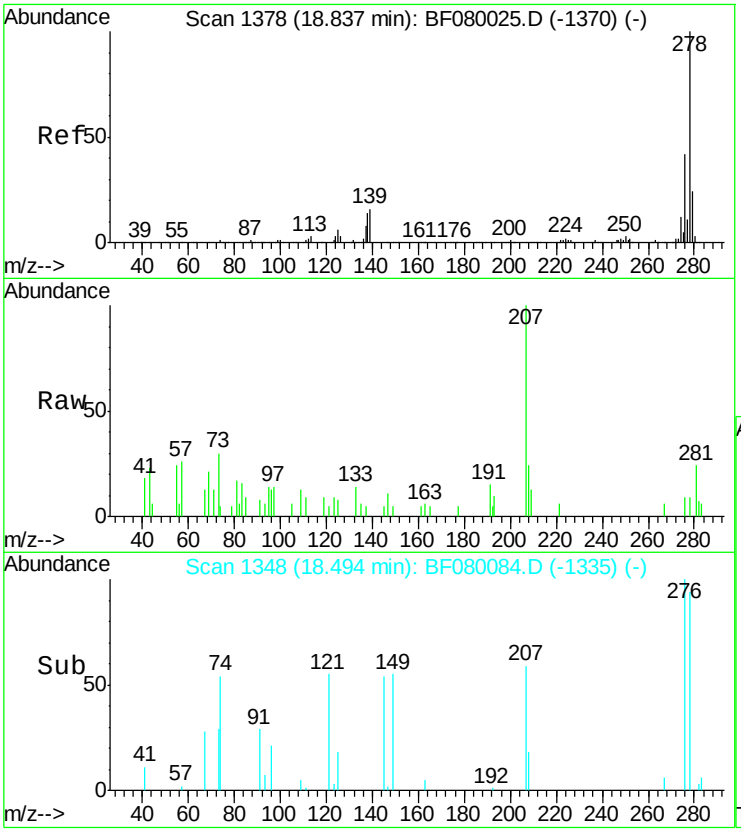


#89
Benzo(a)pyrene
Concen: 0.54 ng
RT: 16.55 min Scan# 1178
Delta R.T. -0.11 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:252 Resp: 6182

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.2	25.8
125	18.8	18.0	27.0



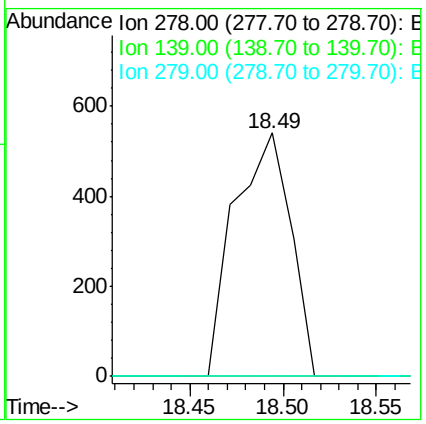


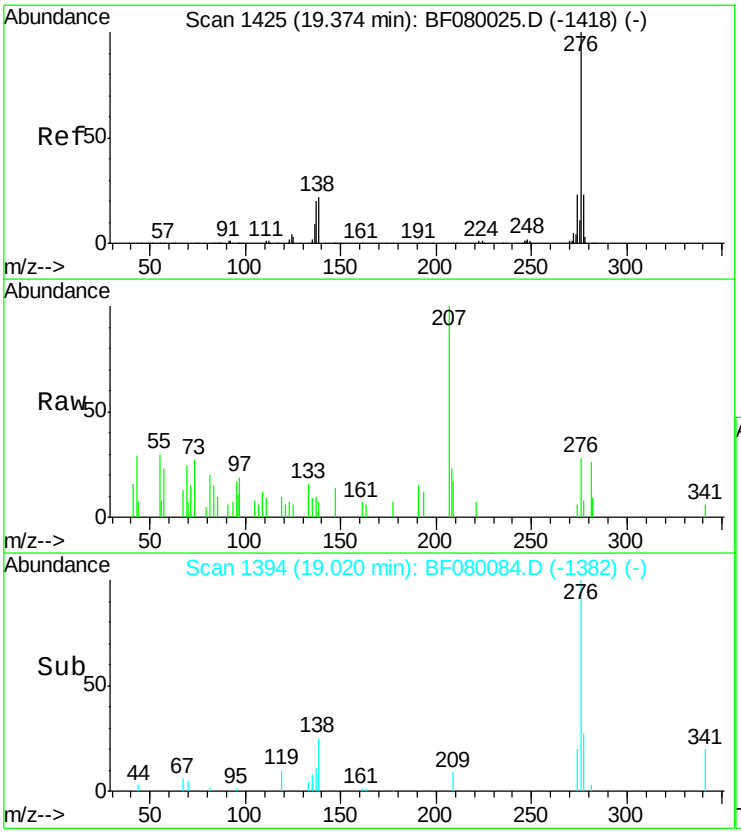
#90
Dibenzo(a,h)anthracene
Concen: 0.10 ng
RT: 18.49 min Scan# 1348
Delta R.T. -0.15 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Instrument :
BNA_F
ClientSampleId :
PE-1

Tgt Ion:278 Resp: 1134

Ion	Ratio	Lower	Upper
278	100		
139	0.0	26.3	39.5#
279	0.0	18.2	27.4#





#91
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 19.02 min Scan# 1394
Delta R.T. -0.16 min
Lab File: BF080084.D
Acq: 20 Jun 2015 6:28

Tgt Ion:276 Resp: 4196

Ion	Ratio	Lower	Upper
276	100		
277	27.0	17.8	26.6#
138	25.4	34.6	51.8#