Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081315\
Data File : BF080990.D
Acq On : 13 Aug 2015 20:09
Operator : UM/IZ
Sample : G3283-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-COMP16

Quant Time: Aug 14 00:39:55 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 08 01:33:05 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	34493	20.00	ng		-0.06
21) Naphthalene-d8	8.03	136	121492	20.00	ng		-0.07
38) Acenaphthene-d10	9.78	164	63124	20.00	ng		-0.07
63) Phenanthrene-d10	11.26	188	109027	20.00	ng		-0.06
75) Chrysene-d12	13.89	240	35331	20.00	ng		-0.07
86) Perylene-d12	15.28	264	34286	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	289227	137.00	ng		-0.03
7) Phenol-d6	6.40	99	505272	174.66	ng		-0.05
23) Nitrobenzene-d5	7.32	82	329853	128.42	ng		-0.06
41) 2,4,6-Tribromophenol	10.57	330	72407	104.41	ng		-0.07
44) 2-Fluorobiphenyl	9.12	172	505001	112.63	ng		-0.06
78) Terphenyl-d14	12.85	244	283159	165.54	ng		-0.06
Target Compounds							Qvalue
9) Benzaldehyde	6.52	77	10757	5.52	ng		82
15) Benzyl Alcohol	6.91	79	5915	2.50	ng	#	44
18) Hexachloroethane	7.32	117	29755	28.83	ng	#	8
22) Acetophenone	7.15	105	9406	3.16	ng	#	41
24) Nitrobenzene	7.30	77	8149	3.08	ng	#	23
25) Isophorone	7.32	82	315682	63.91	ng	#	66
31) Naphthalene	8.05	128	110107	16.44	ng		98
33) 4-Chloroaniline	8.05	127	16309	5.99	ng	#	38
37) 2-Methylnaphthalene	8.75	142	30381	7.13	ng		100
48) Acenaphthylene	9.64	152	14847	2.02	ng		97
49) Dimethylphthalate	9.50	163	103190	19.68	ng		99
51) Acenaphthene	9.81	154	70347	15.64	ng		99
54) Dibenzofuran	9.98	168	77893	12.81	ng		97
55) 4-Nitrophenol	9.98	139	32248	32.26	ng	#	15
57) Fluorene	10.33	166	95066	20.21	ng		100
66) 4-Bromophenyl-phenylether	10.57	248	5810	5.03	ng	#	1
70) Phenanthrene	11.29	178	639891	103.65	ng		99
71) Anthracene	11.33	178	162199	26.54	ng		99
72) Carbazole	11.49	167	100079	16.82	ng	#	98
74) Fluoranthene	12.48	202	653829	97.97	ng		97
76) Benzidine	12.84	184	5184	4.46	ng	#	90
77) Pyrene	12.70	202	566776	217.15	ng		99
80) Benzo(a)anthracene	13.88	228	140411	62.92	ng		99
82) Chrysene	13.92	228	84041	39.33	ng		98
83) Bis(2-ethylhexyl)phthalate	13.88	149	5229	2.99	ng	#	86
85) Indeno(1,2,3-cd)pyrene	16.60	276	74363	36.57	ng	#	91
87) Benzo(b)fluoranthene	14.90	252	198149	83.11	ng		99
88) Benzo(k)fluoranthene	14.90	252	198149	95.00	ng	#	97
89) Benzo(a)pyrene	15.23	252	109019	53.20	ng	#	95
90) Dibenzo(a,h)anthracene	16.61	278	17230	9.51	ng		95
91) Benzo(g,h,i)perylene	17.00	276	59683	33.86	ng		95

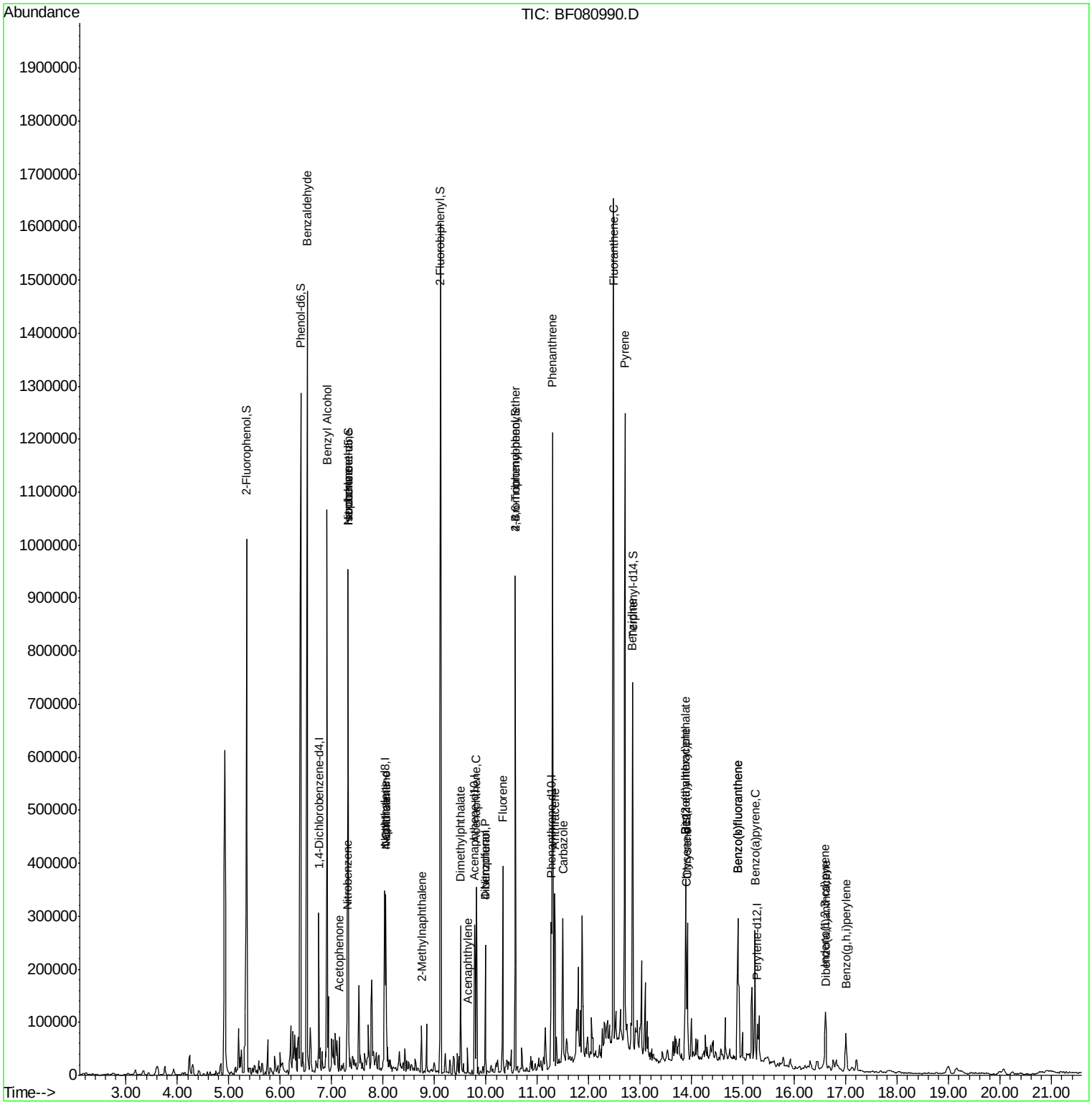
(#) = qualifier out of range (m) = manual integration (+) = signals summed

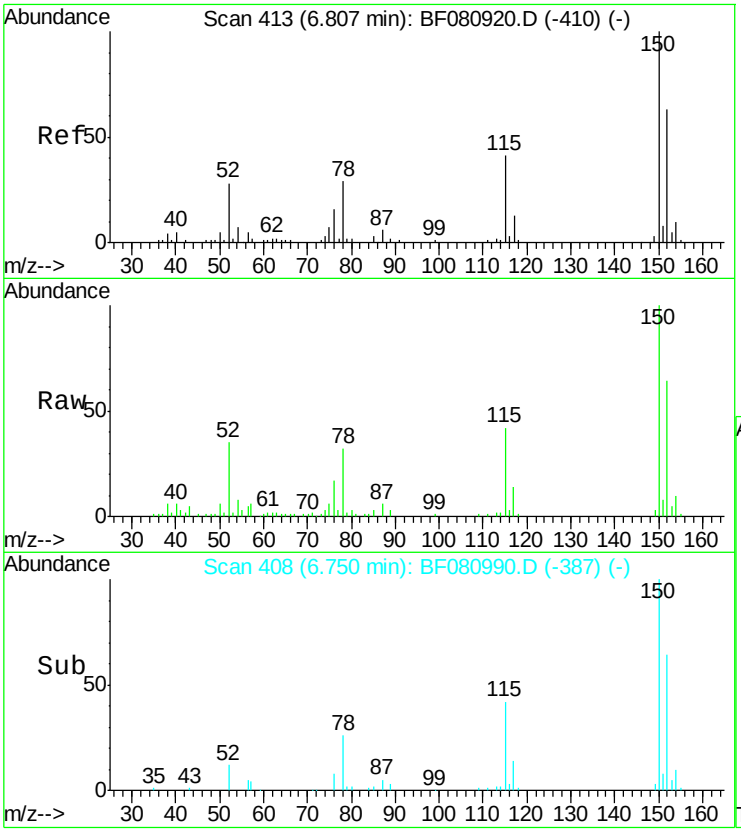
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081315\
Data File : BF080990.D
Acq On : 13 Aug 2015 20:09
Operator : UM/IZ
Sample : G3283-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Quant Time: Aug 14 00:39:55 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 08 01:33:05 2015
Response via : Initial Calibration



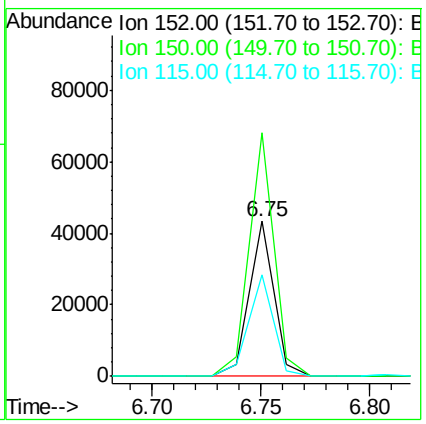


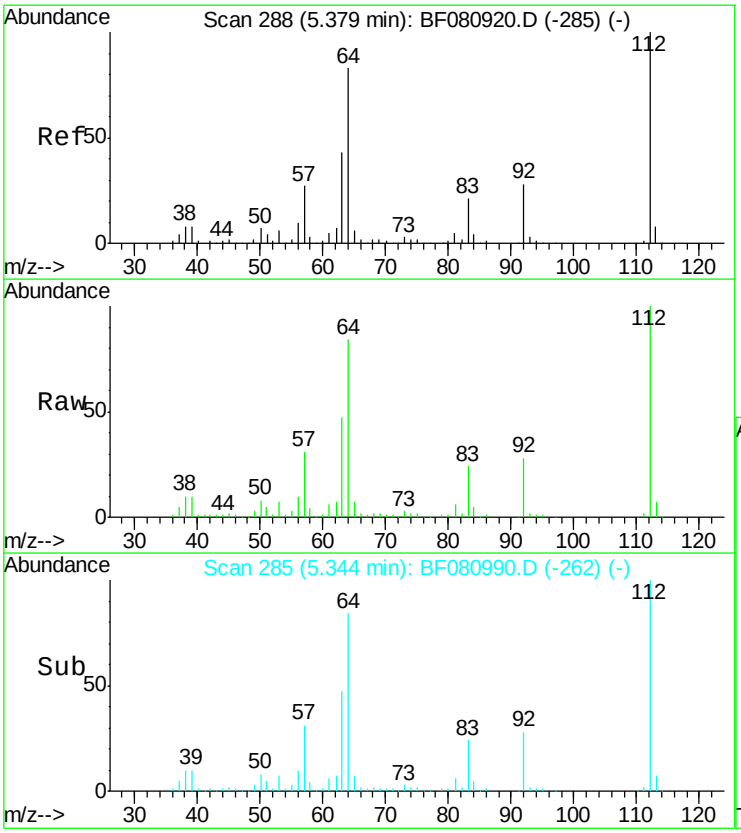
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.06 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:152 Resp: 34493

Ion	Ratio	Lower	Upper
152	100		
150	157.0	127.4	191.2
115	65.3	52.6	78.8

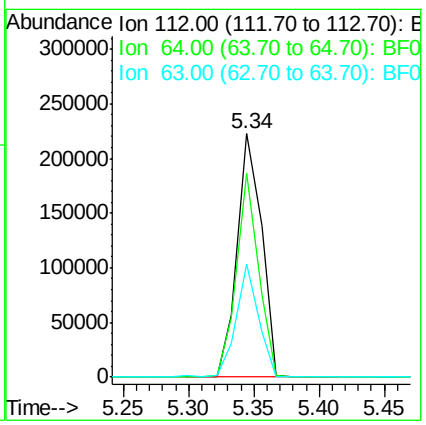


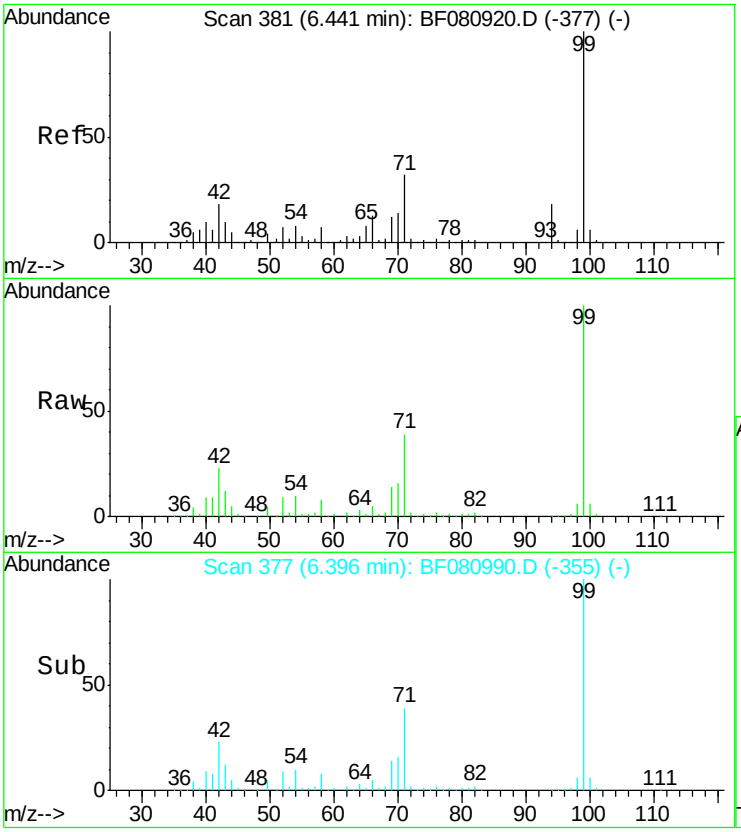


#5
2-Fluorophenol
Concen: 137.00 ng
RT: 5.34 min Scan# 285
Delta R.T. -0.03 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:112 Resp: 289227

Ion	Ratio	Lower	Upper
112	100		
64	83.8	66.1	99.1
63	46.6	34.6	52.0



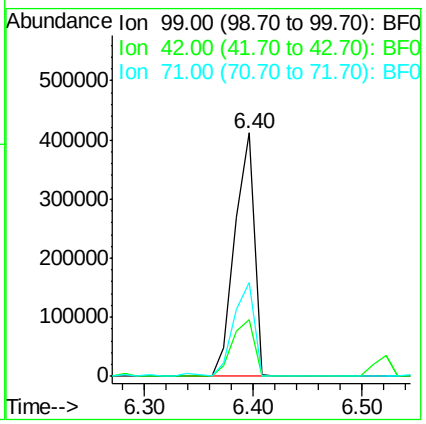


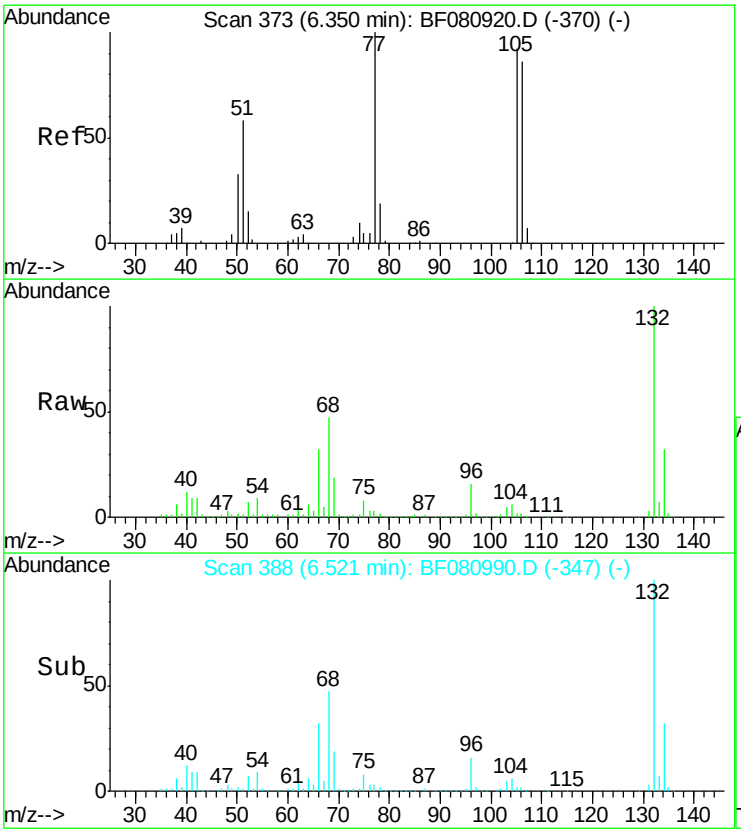
#7
Phenol-d6
Concen: 174.66 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.05 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion: 99 Resp: 505272

Ion	Ratio	Lower	Upper
99	100		
42	23.3	14.4	21.6#
71	38.5	25.8	38.8

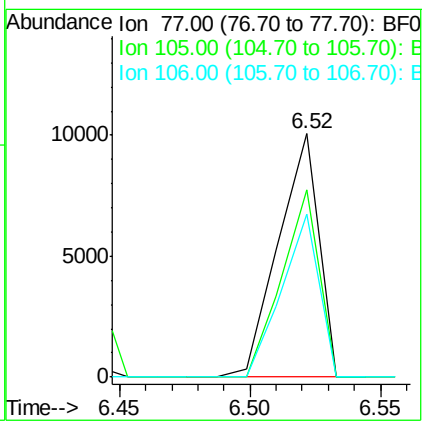


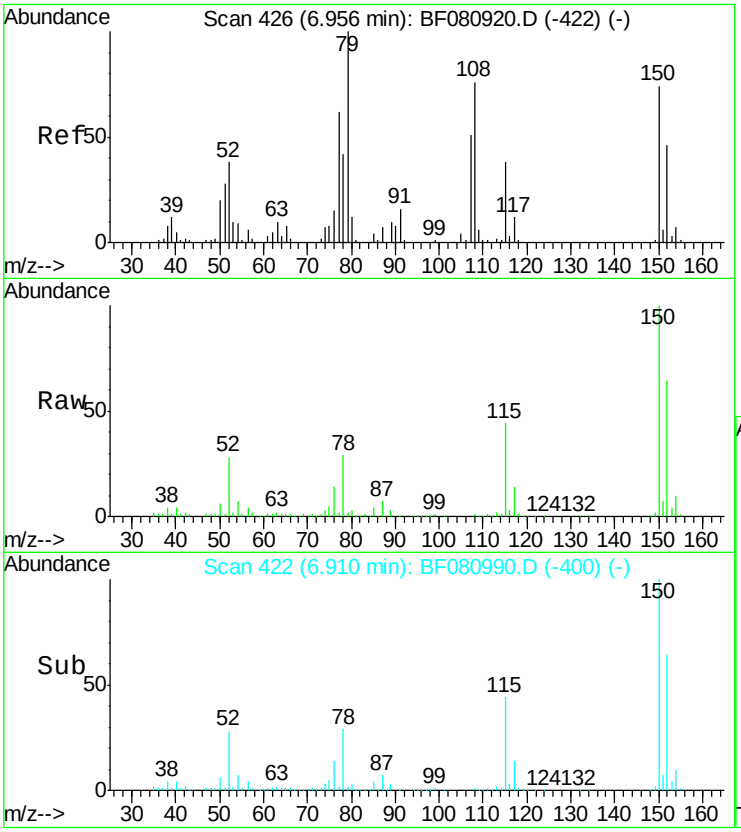


#9
Benzaldehyde
Concen: 5.52 ng
RT: 6.52 min Scan# 388
Delta R.T. 0.17 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion: 77 Resp: 10757

Ion	Ratio	Lower	Upper
77	100		
105	77.2	71.6	111.6
106	66.7	65.7	105.7



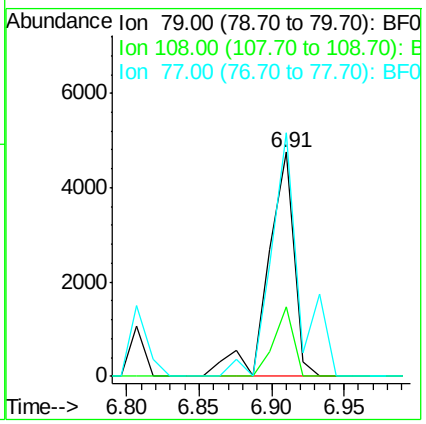


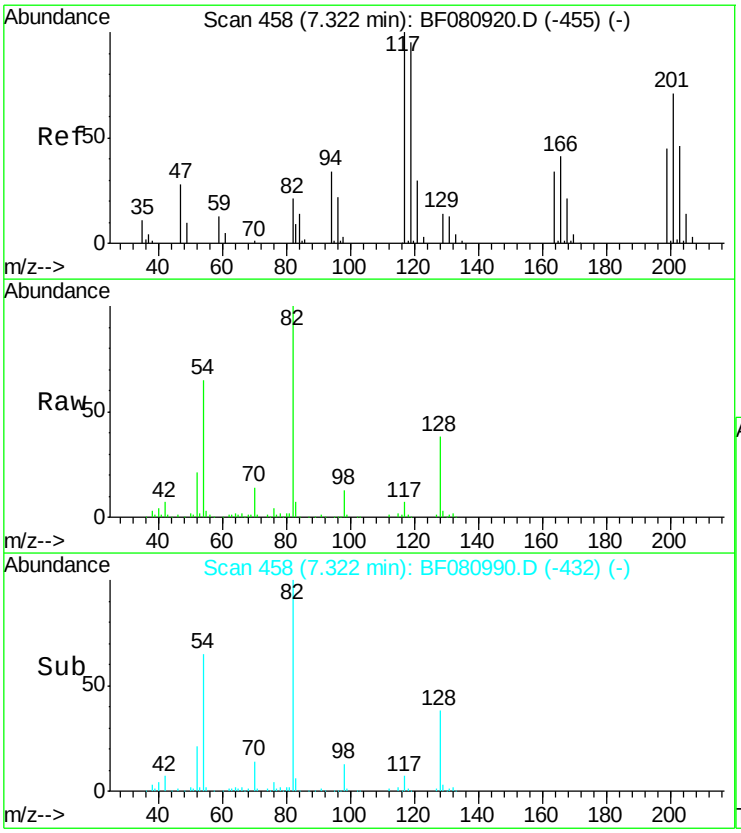
#15
Benzyl Alcohol
Concen: 2.50 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.05 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion: 79 Resp: 5915

Ion	Ratio	Lower	Upper
79	100		
108	31.1	60.9	91.3#
77	108.6	49.4	74.0#

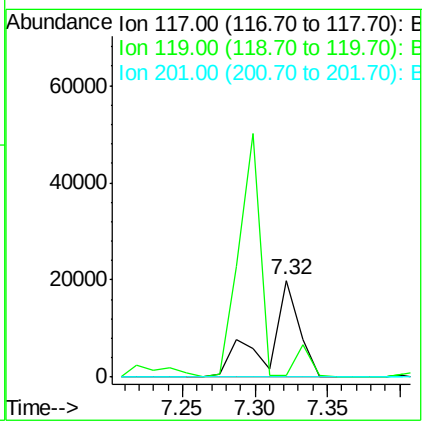


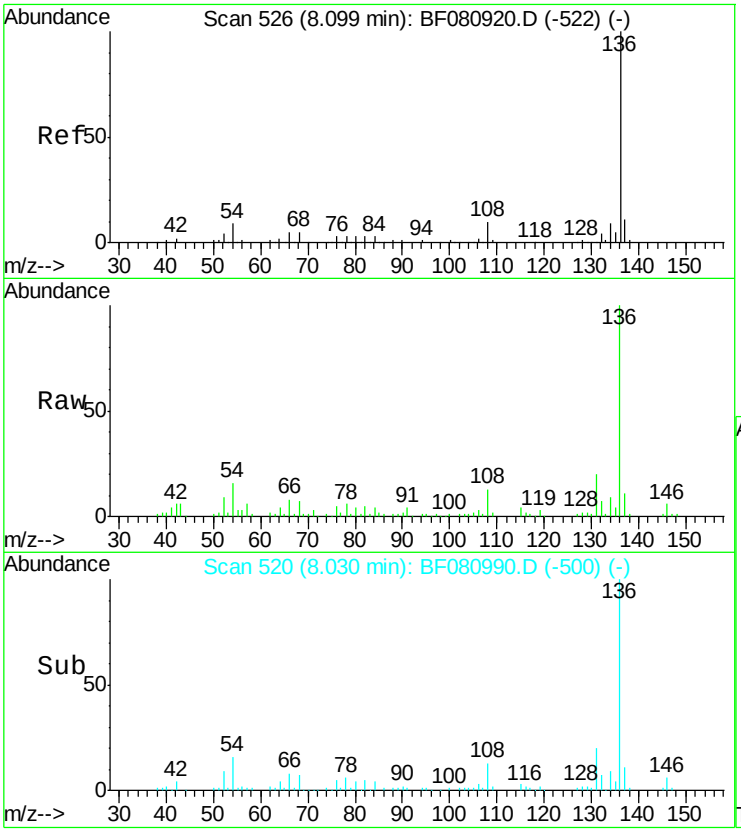


#18
Hexachloroethane
Concen: 28.83 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:117 Resp: 29755

Ion	Ratio	Lower	Upper
117	100		
119	2.1	76.3	114.5#
201	0.0	57.0	85.6#



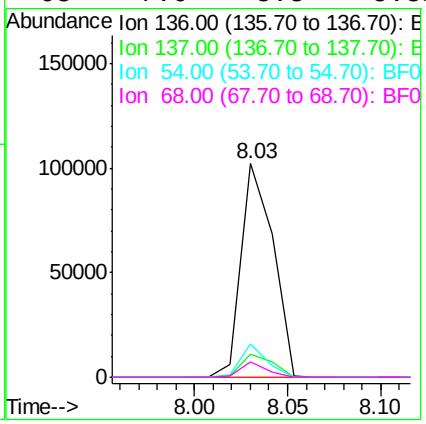


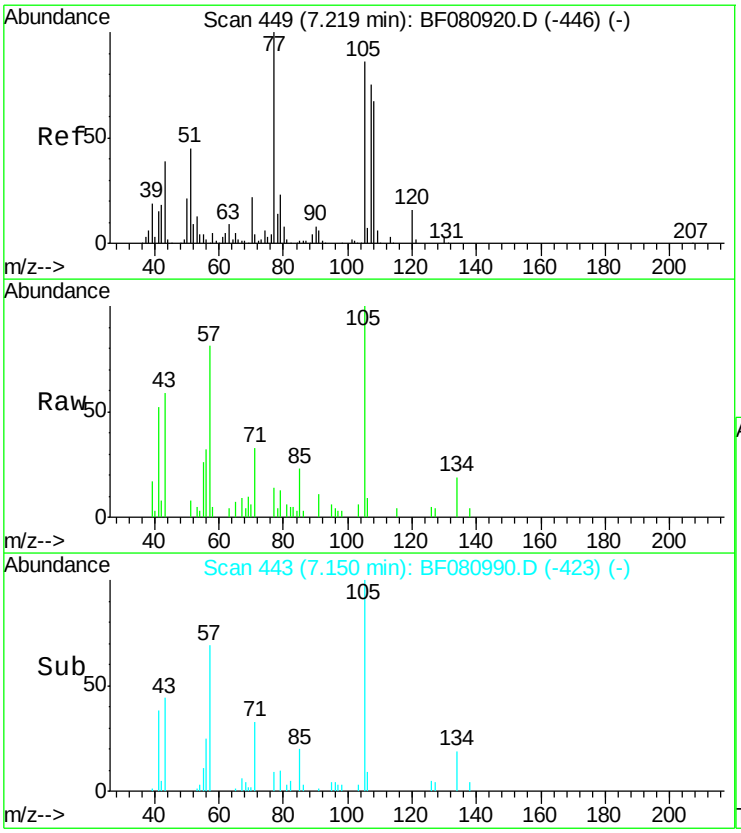
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:136 Resp: 121492

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	15.7	7.1	10.7#
68	7.0	3.8	5.8#

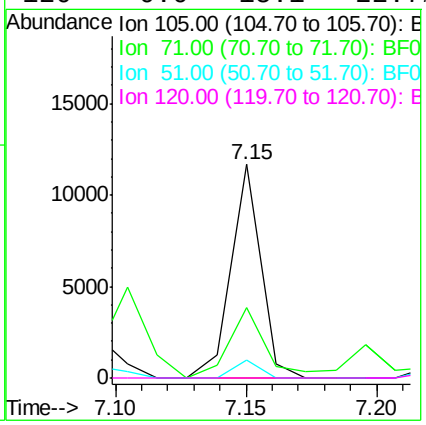


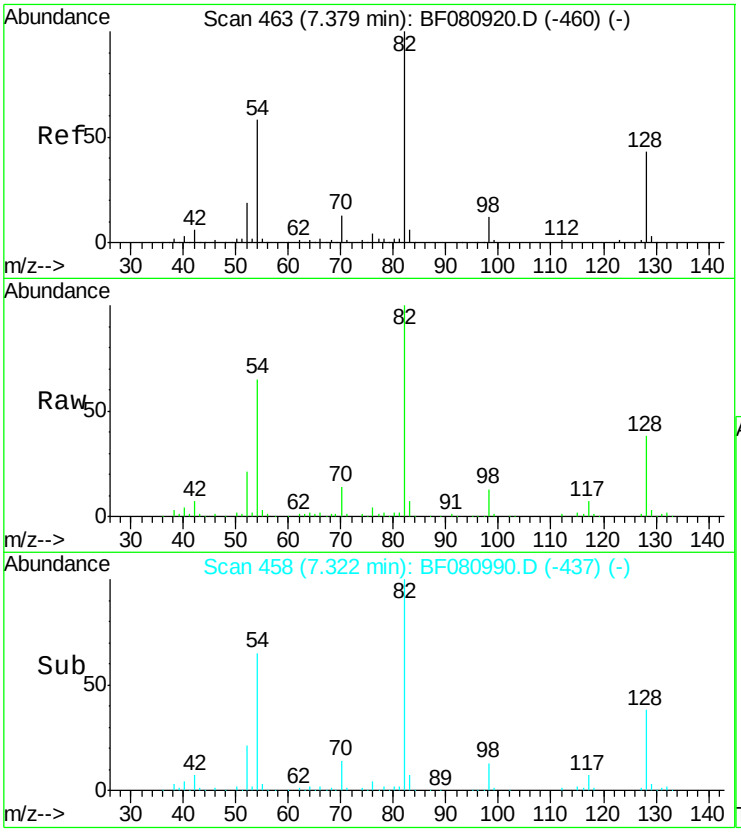


#22
Acetophenone
Concen: 3.16 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:105 Resp: 9406

Ion	Ratio	Lower	Upper
105	100		
71	33.0	3.3	4.9#
51	8.3	41.8	62.6#
120	0.0	15.1	22.7#



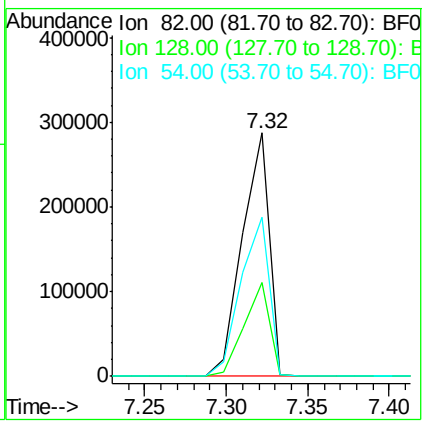


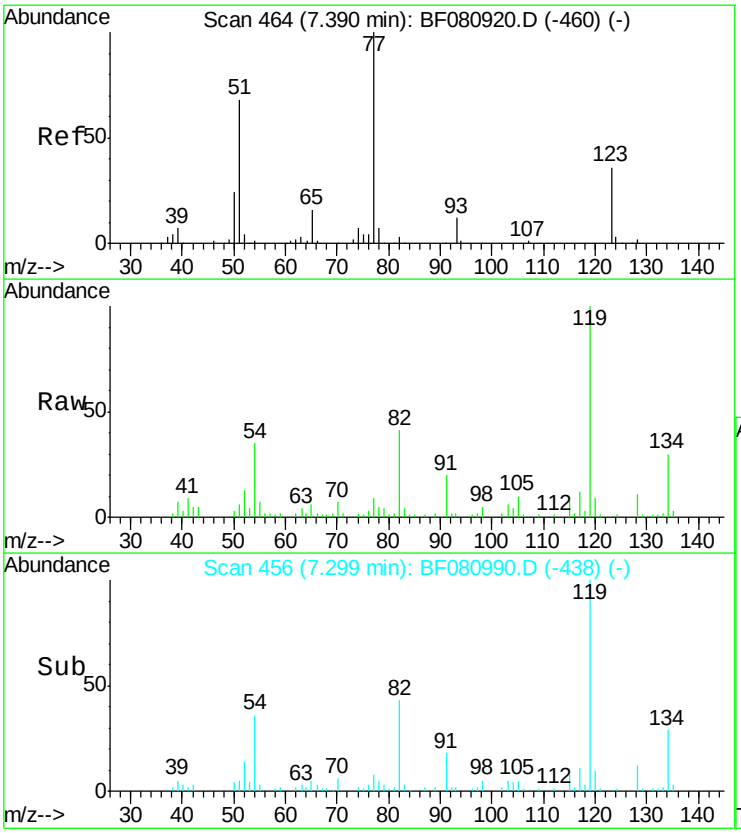
#23
Nitrobenzene-d5
Concen: 128.42 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion: 82 Resp: 329853

Ion	Ratio	Lower	Upper
82	100		
128	38.3	34.1	51.1
54	65.3	46.5	69.7

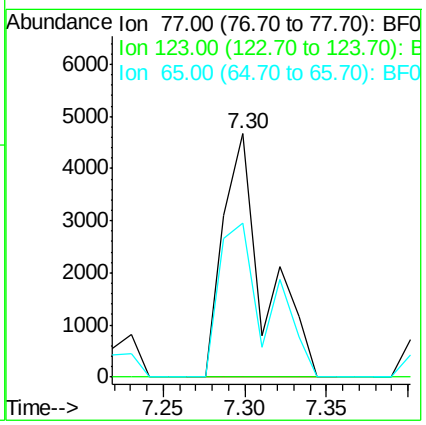


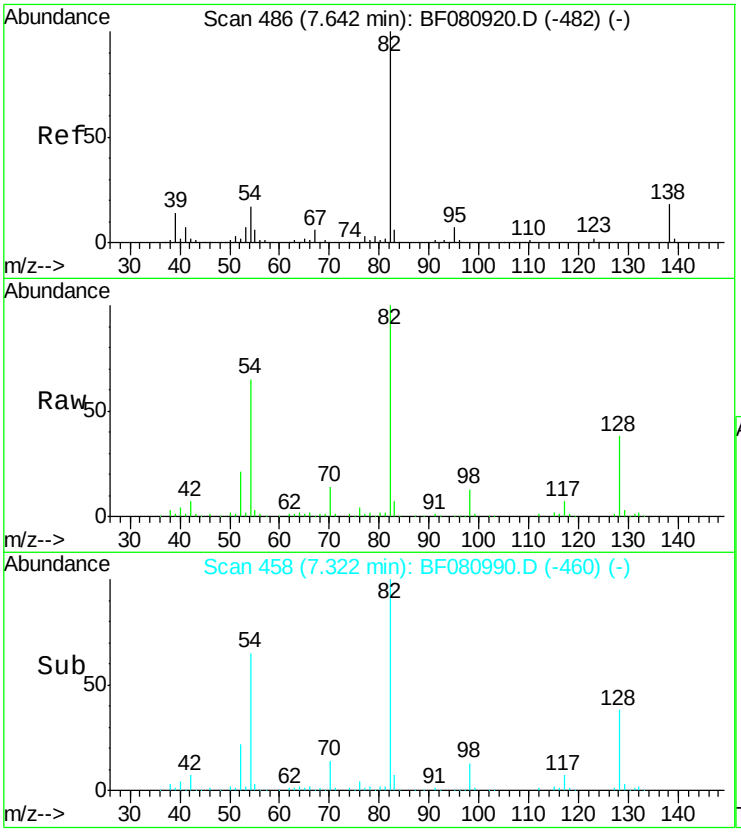


#24
Nitrobenzene
Concen: 3.08 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.09 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion: 77 Resp: 8149

Ion	Ratio	Lower	Upper
77	100		
123	0.0	28.7	43.1#
65	63.1	12.5	18.7#



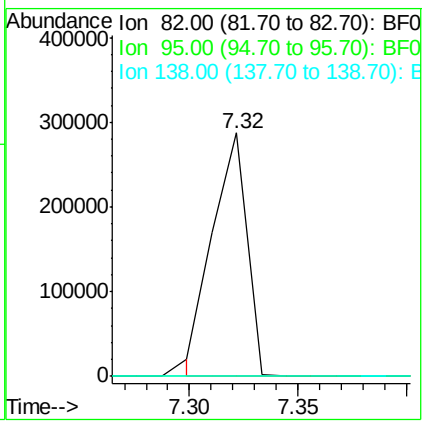


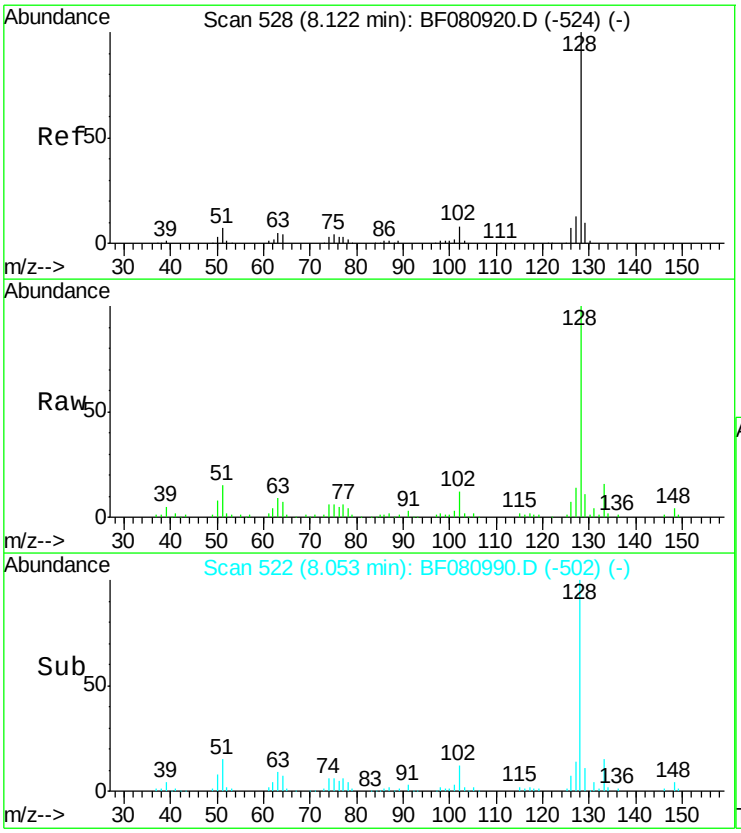
#25
Isophorone
Concen: 63.91 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.32 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion: 82 Resp: 315682

Ion	Ratio	Lower	Upper
82	100		
95	0.1	5.8	8.6#
138	0.0	14.1	21.1#

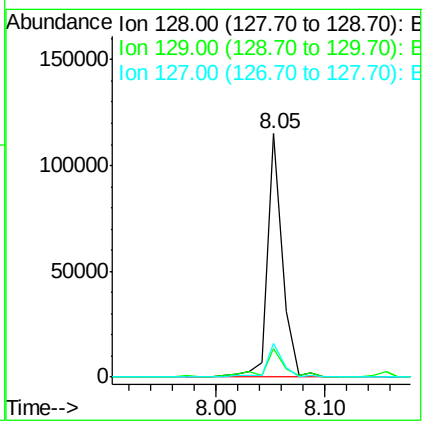


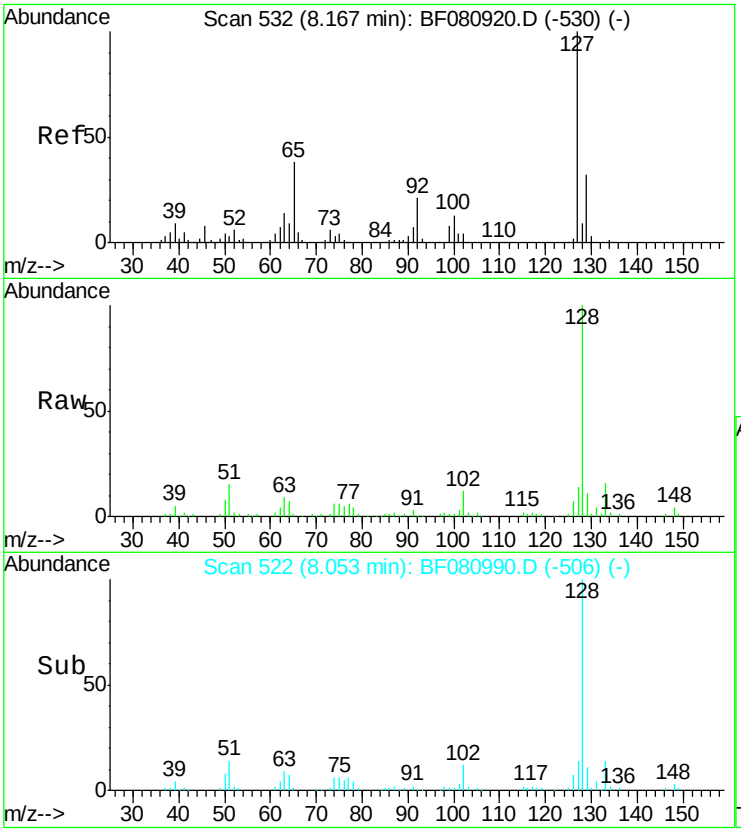


#31
Naphthalene
Concen: 16.44 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:128 Resp: 110107

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.4	12.6
127	13.6	10.5	15.7



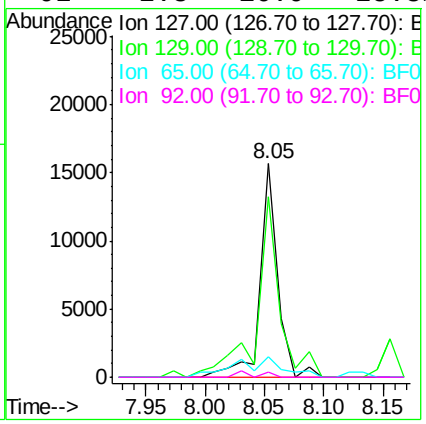


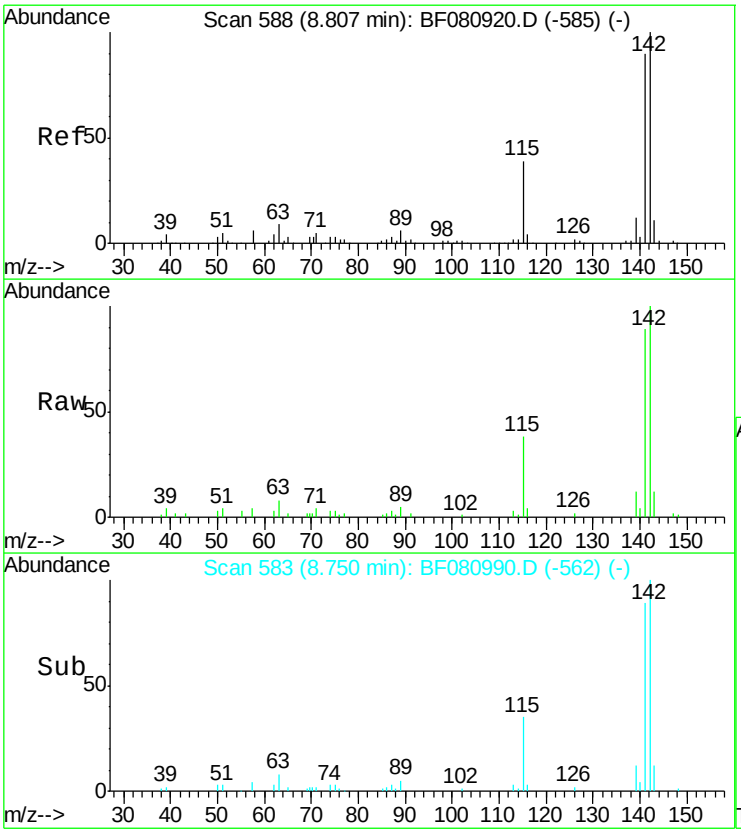
#33
4-Chloroaniline
Concen: 5.99 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.11 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:127 Resp: 16309

Ion	Ratio	Lower	Upper
127	100		
129	84.4	25.9	38.9#
65	9.7	30.6	45.8#
92	2.3	16.9	25.3#

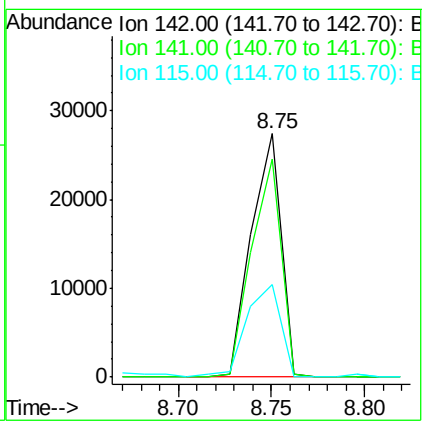


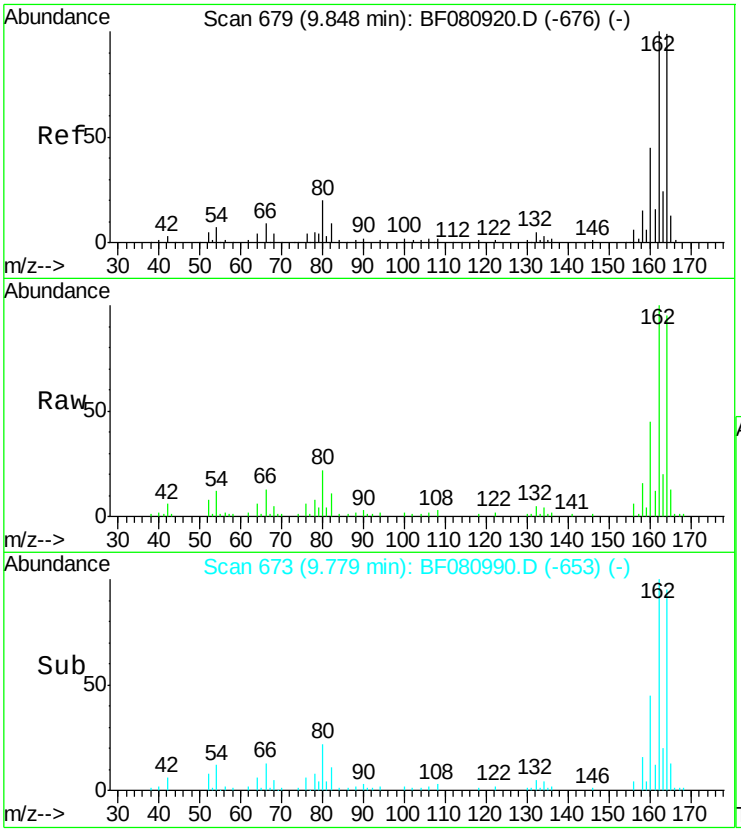


#37
2-Methylnaphthalene
Concen: 7.13 ng
RT: 8.75 min Scan# 583
Delta R.T. -0.06 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:142 Resp: 30381

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.7	107.5
115	38.1	30.9	46.3



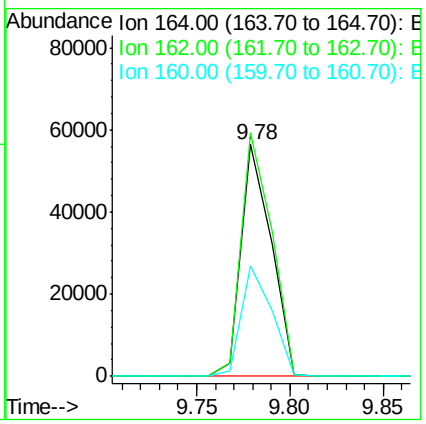


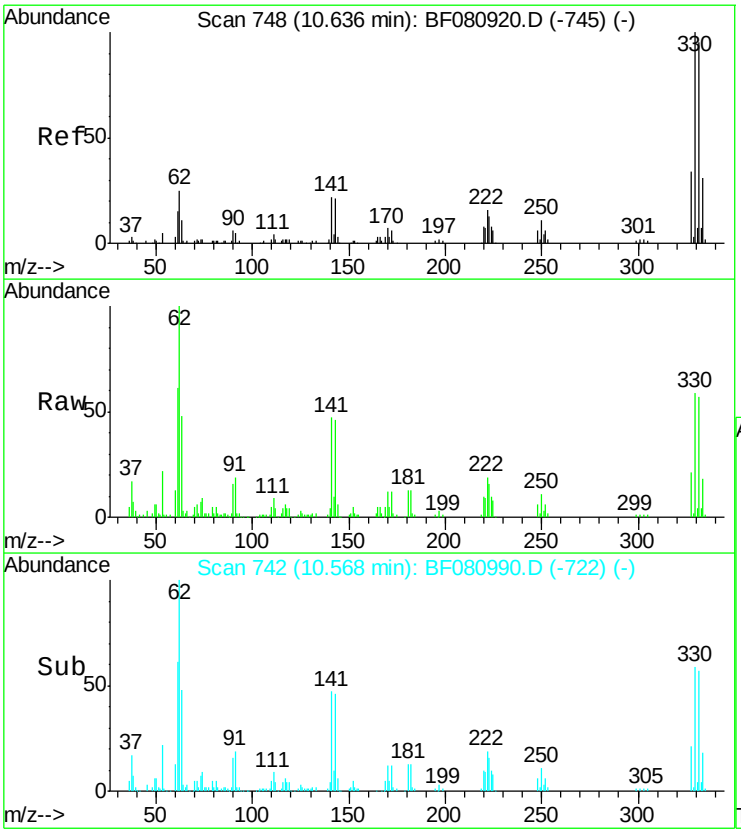
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:164 Resp: 63124

Ion	Ratio	Lower	Upper
164	100		
162	105.0	80.5	120.7
160	47.7	36.6	54.8

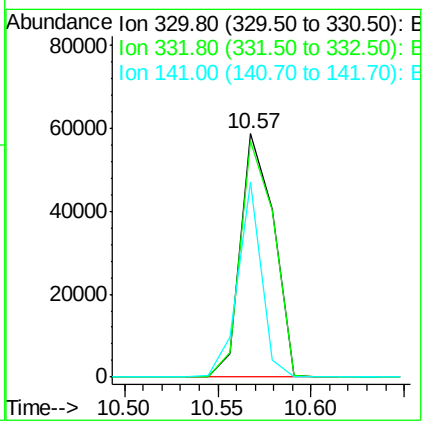


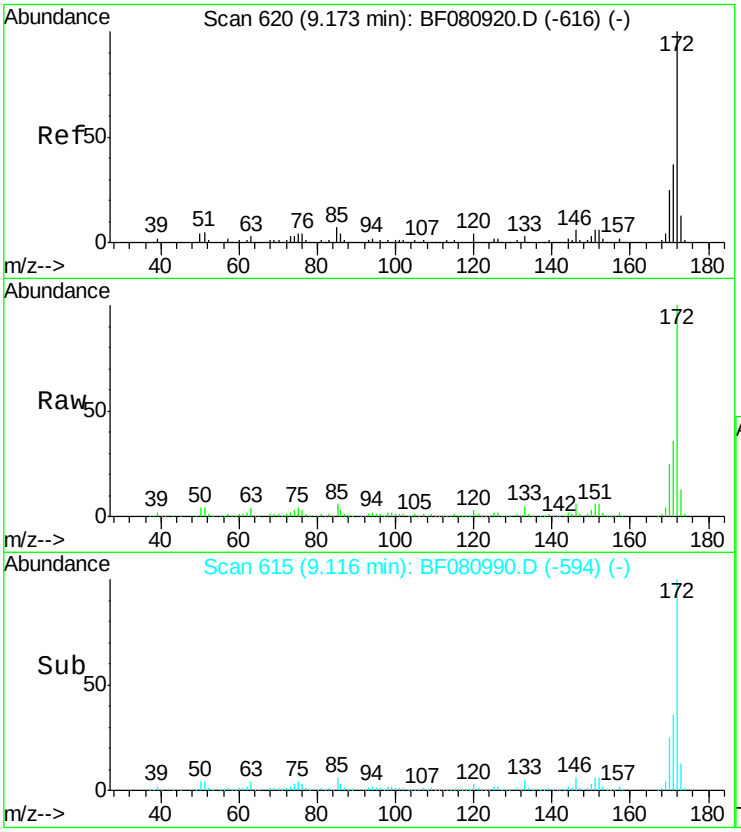


#41
2,4,6-Tribromophenol
Concen: 104.41 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:330 Resp: 72407

Ion	Ratio	Lower	Upper
330	100		
332	97.9	76.2	114.4
141	57.8	27.8	41.8#



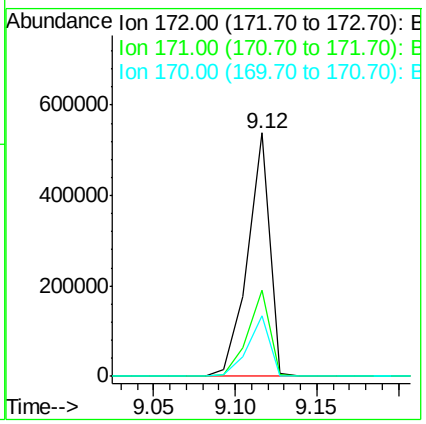


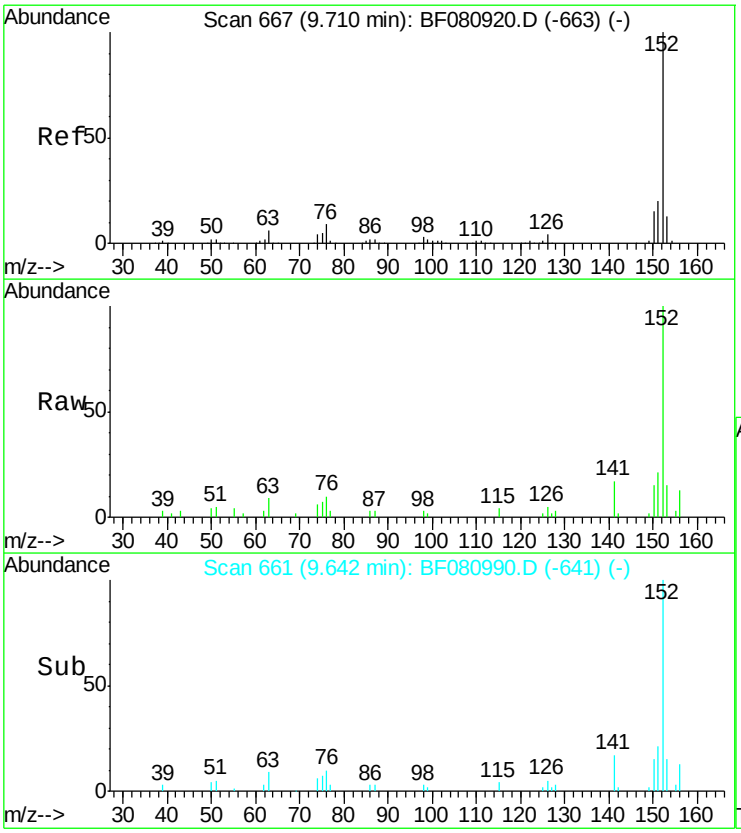
#44
2-Fluorobiphenyl
Concen: 112.63 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.06 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:172 Resp: 505001

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.4	44.0
170	24.8	19.7	29.5

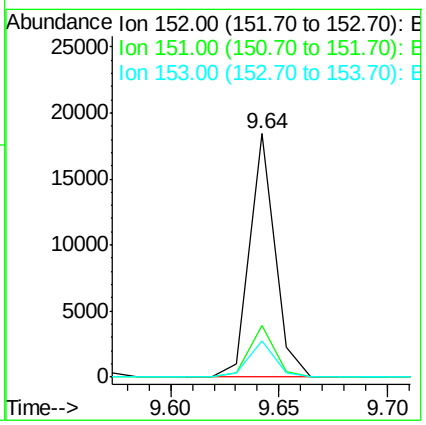


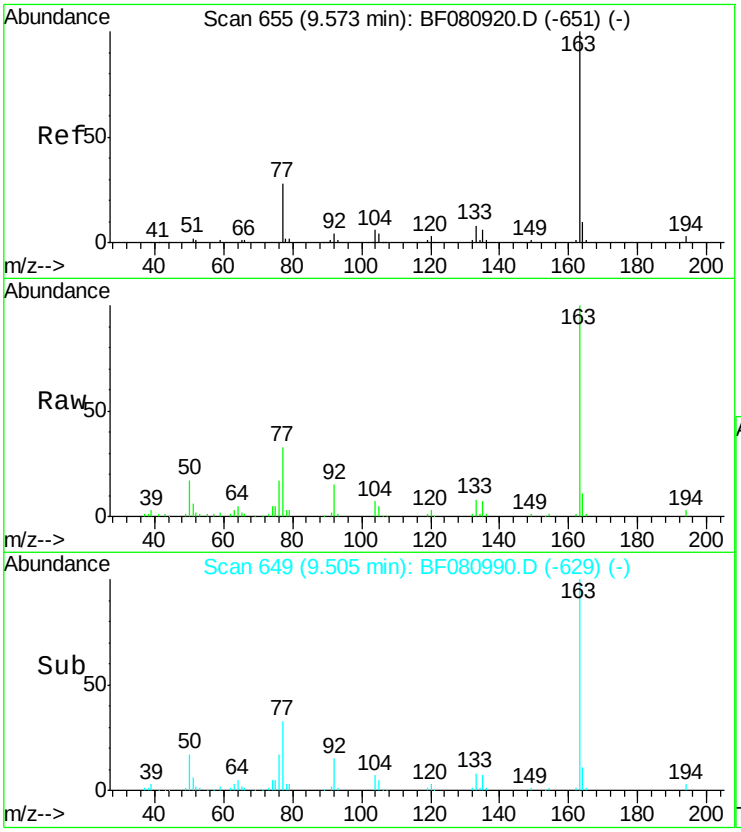


#48
Acenaphthylene
Concen: 2.02 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:152 Resp: 14847

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.3	24.5
153	14.8	10.5	15.7



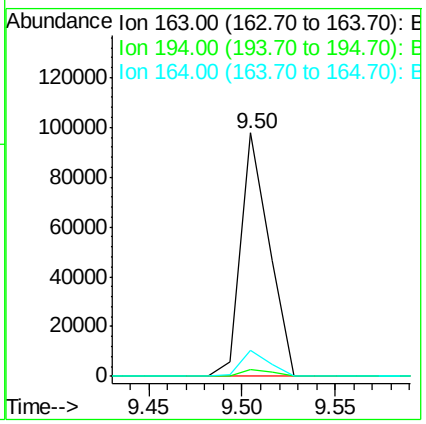


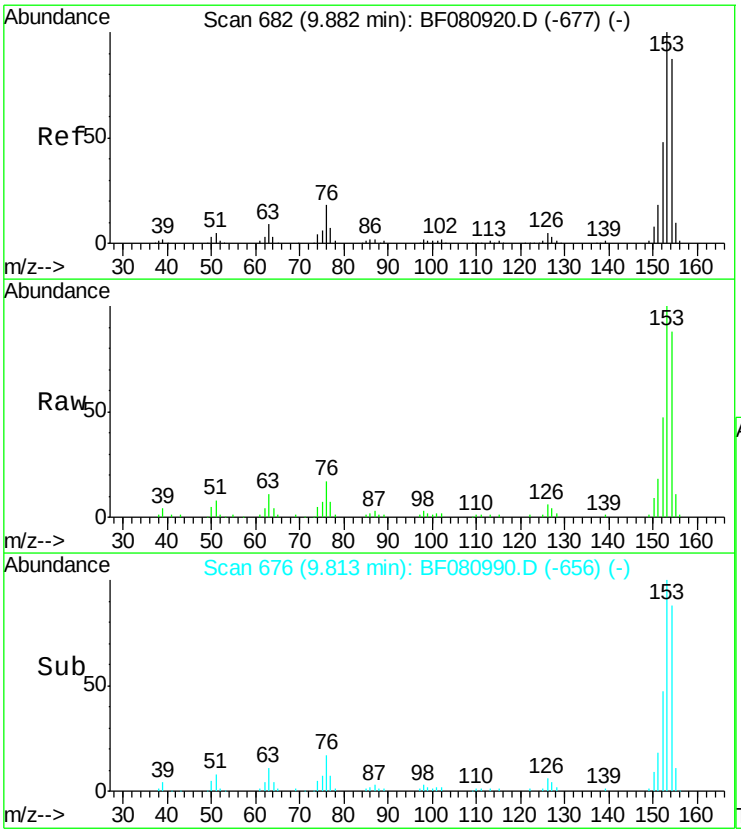
#49
Dimethylphthalate
Concen: 19.68 ng
RT: 9.50 min Scan# 649
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:163 Resp: 103190

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.4	3.6
164	10.6	8.2	12.4

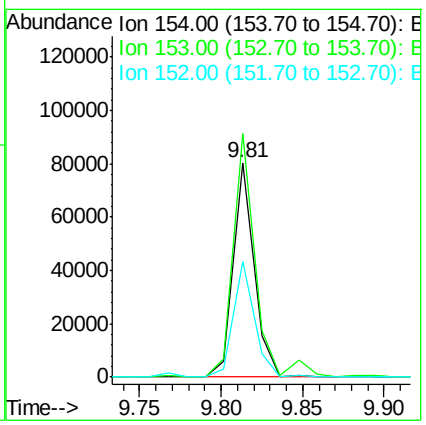


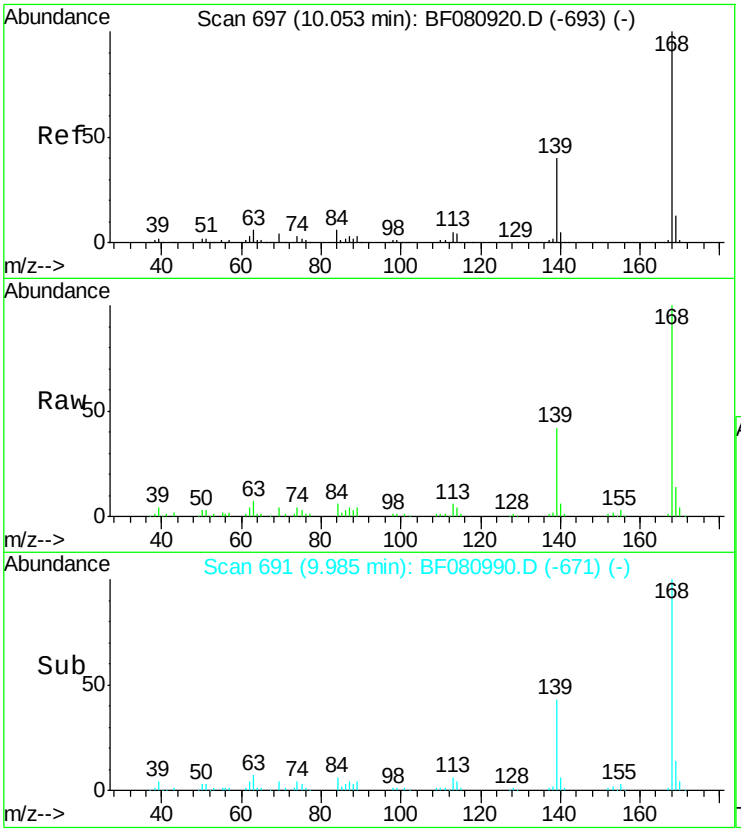


#51
Acenaphthene
Concen: 15.64 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:154 Resp: 70347

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.4	137.2
152	53.7	44.2	66.4



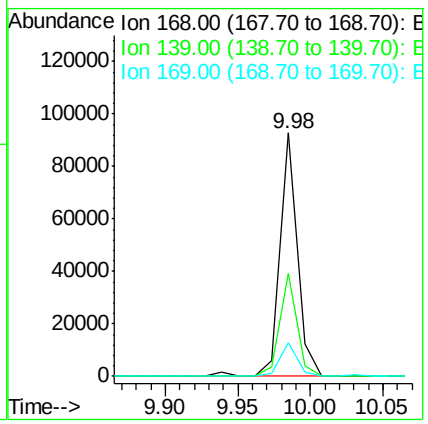


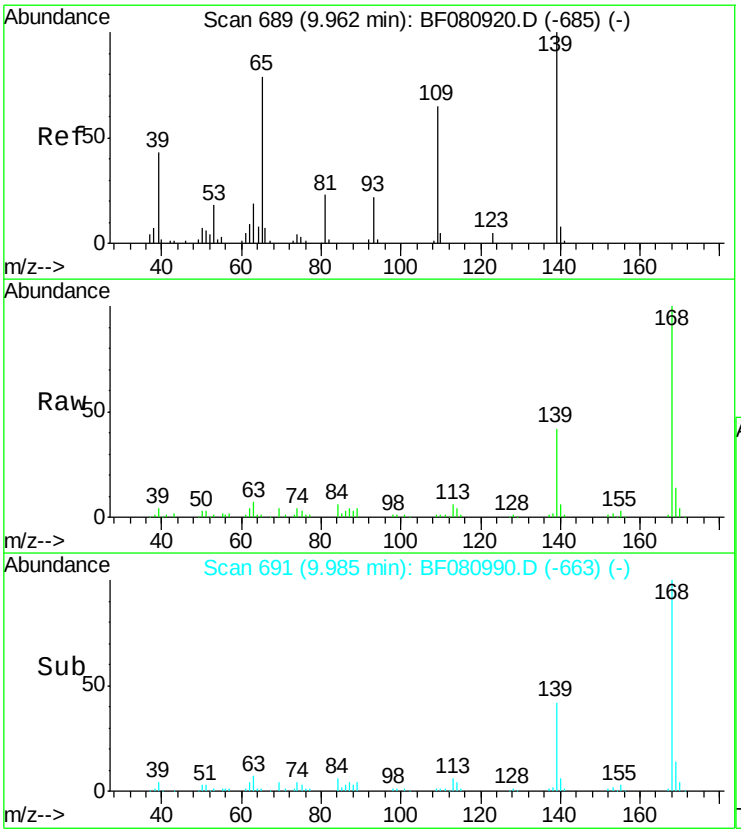
#54
Dibenzofuran
Concen: 12.81 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:168 Resp: 77893

Ion	Ratio	Lower	Upper
168	100		
139	42.3	31.9	47.9
169	13.7	10.6	15.8

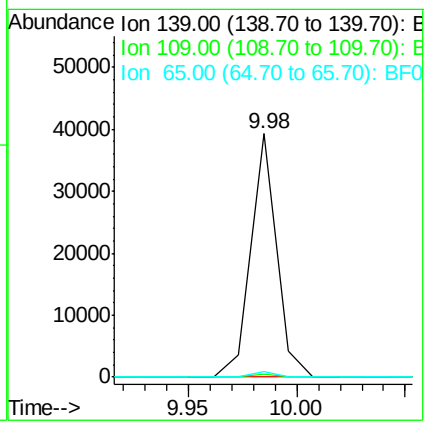


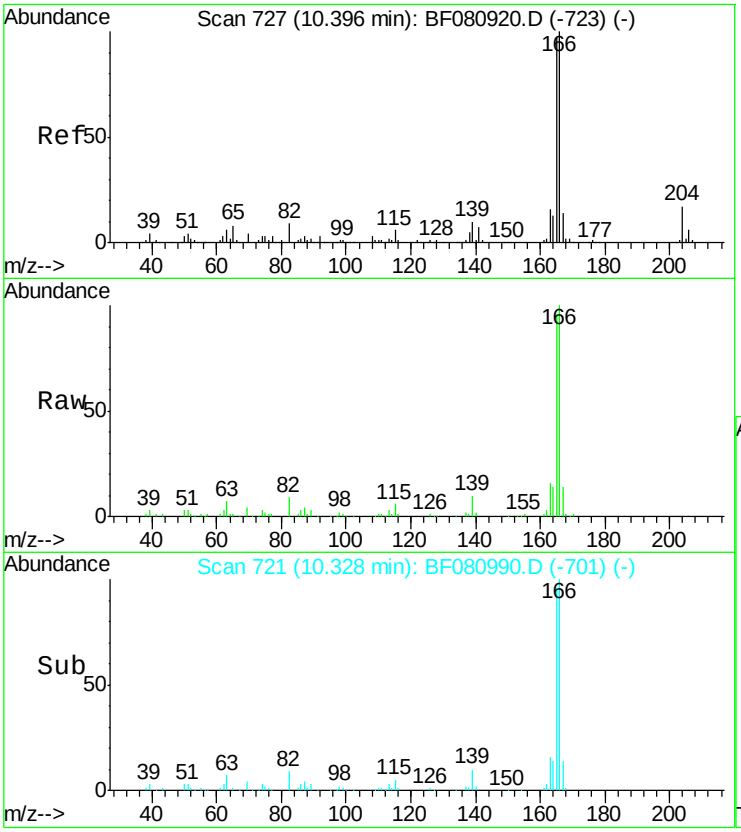


#55
4-Nitrophenol
Concen: 32.26 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.02 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:139 Resp: 32248

Ion	Ratio	Lower	Upper
139	100		
109	1.2	44.7	84.7#
65	2.2	59.5	99.5#



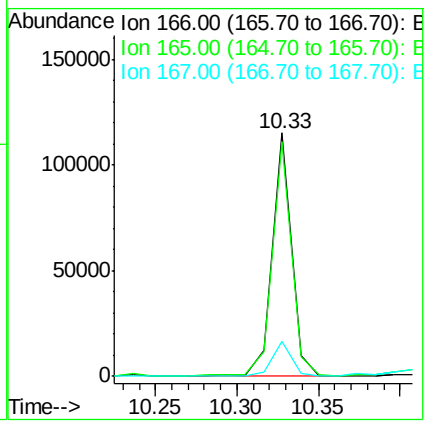


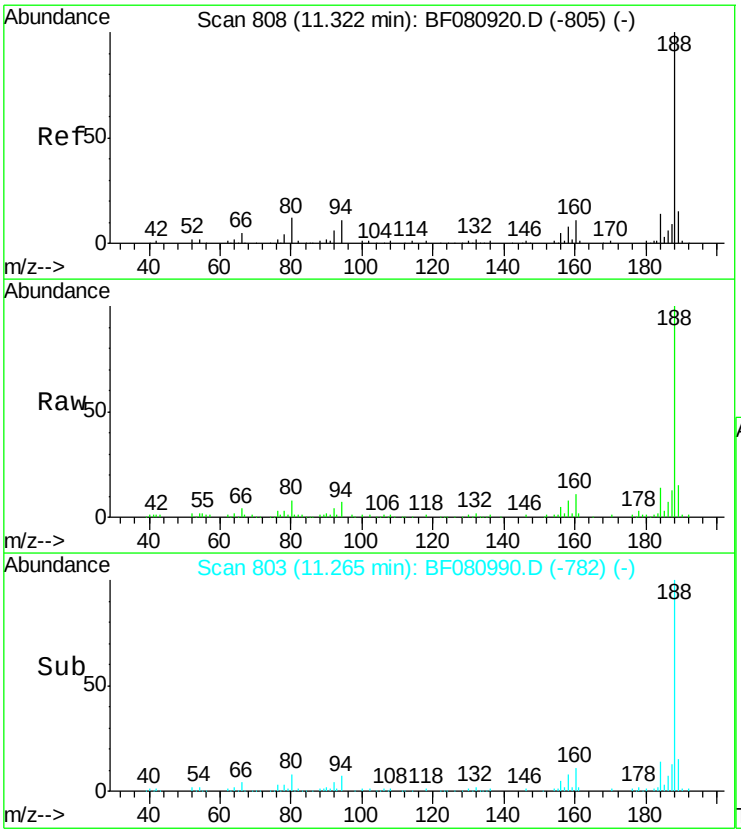
#57
Fluorene
Concen: 20.21 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:166 Resp: 95066

Ion	Ratio	Lower	Upper
166	100		
165	96.3	77.2	115.8
167	14.2	10.8	16.2

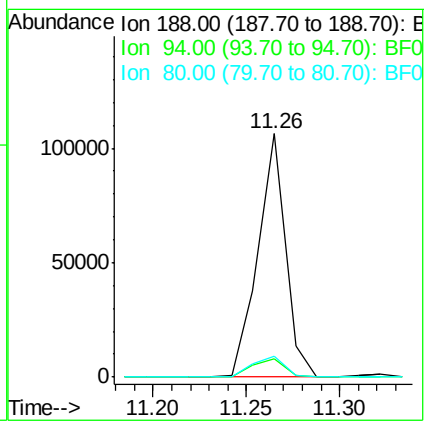


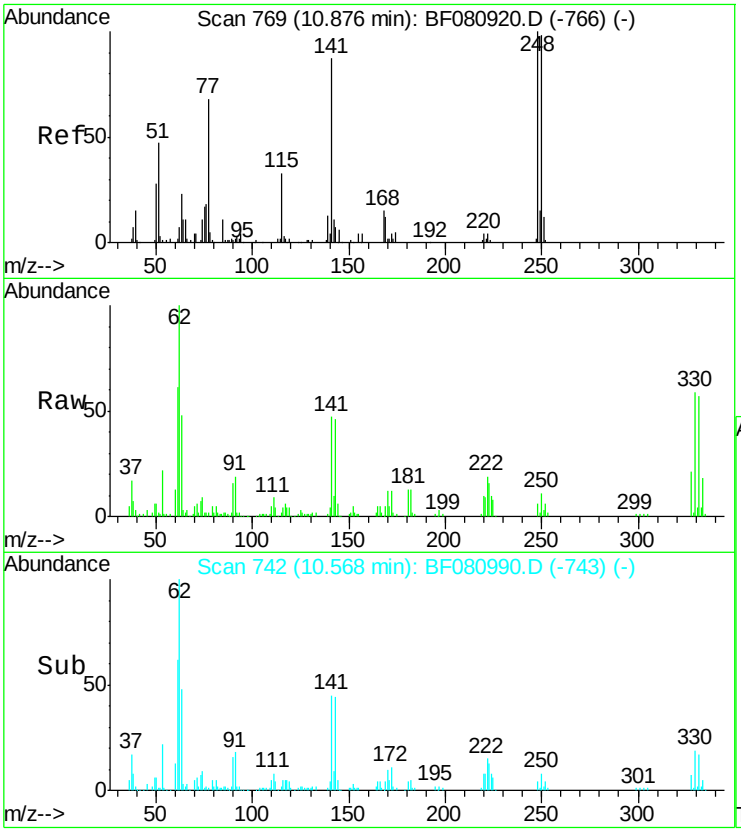


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 803
Delta R.T. -0.06 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:188 Resp: 109027

Ion	Ratio	Lower	Upper
188	100		
94	7.4	8.8	13.2#
80	8.4	9.5	14.3#



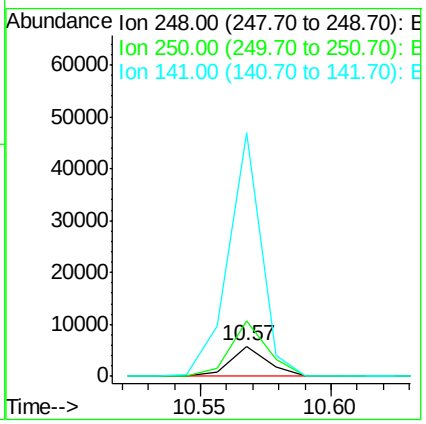


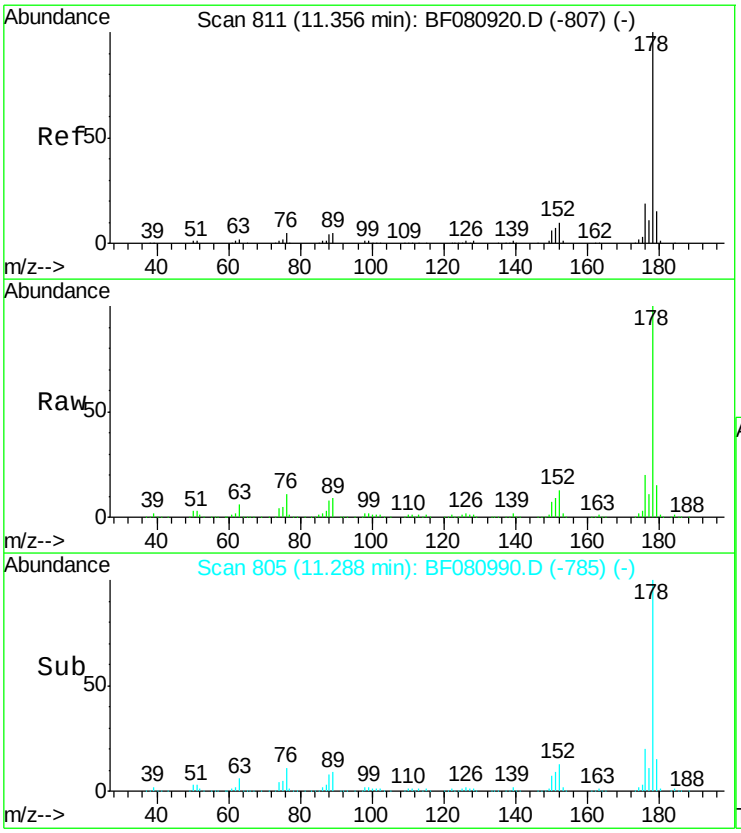
#66
4-Bromophenyl-phenylether
Concen: 5.03 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.31 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:248 Resp: 5810

Ion	Ratio	Lower	Upper
248	100		
250	183.1	78.1	117.1#
141	803.3	69.6	104.4#

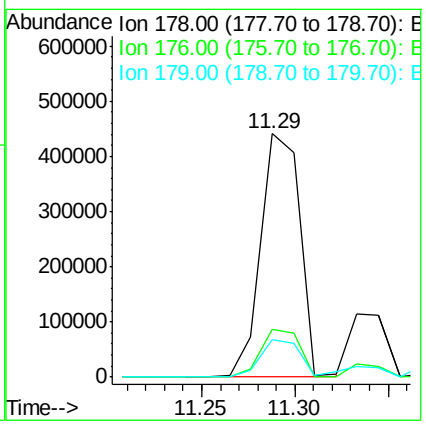


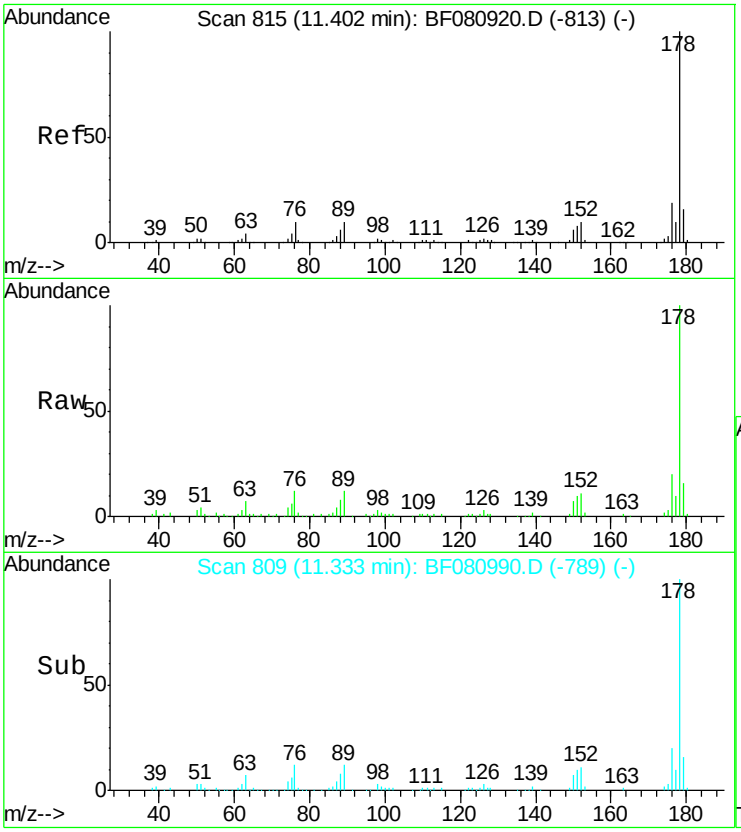


#70
Phenanthrene
Concen: 103.65 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:178 Resp: 639891

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	15.5	11.9	17.9



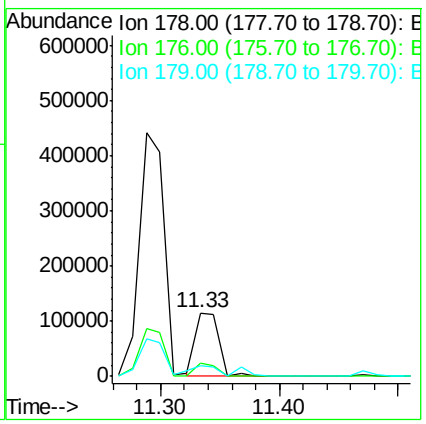


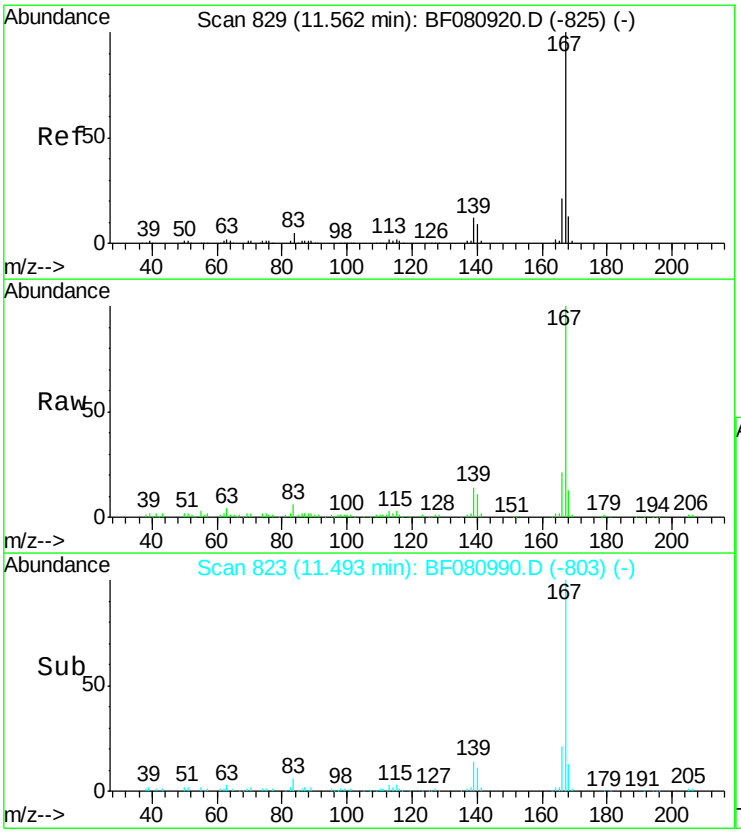
#71
Anthracene
Concen: 26.54 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:178 Resp: 162199

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.5	23.3
179	16.5	12.6	18.8

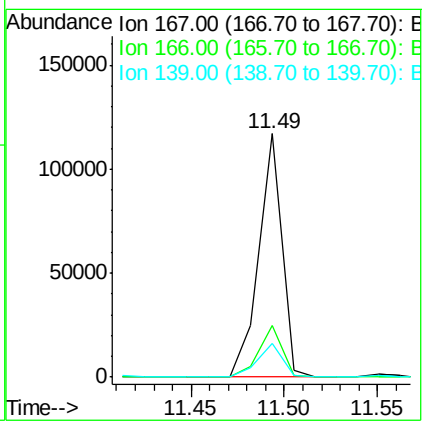


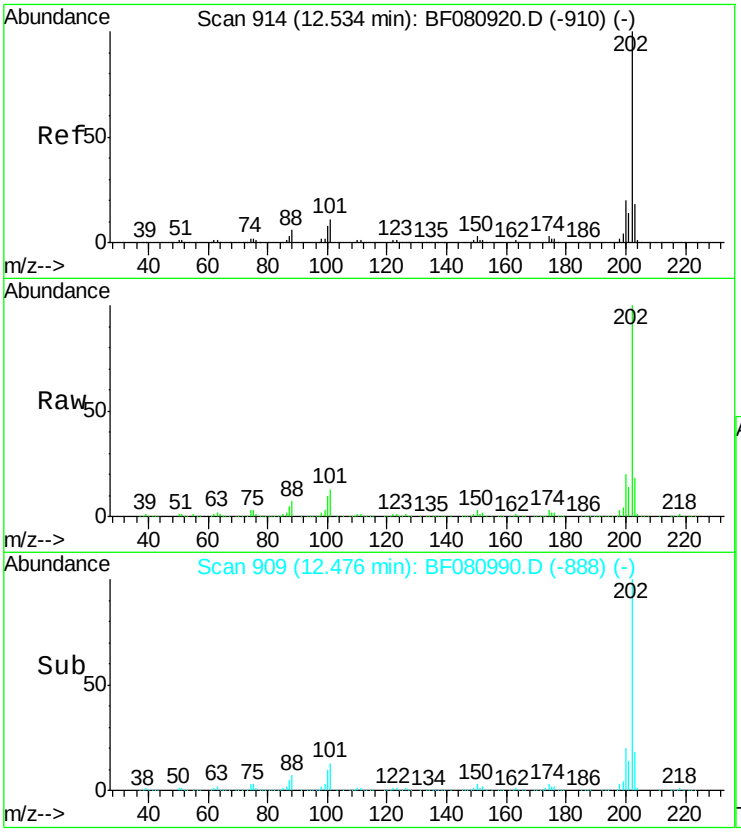


#72
Carbazole
Concen: 16.82 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:167 Resp: 100079

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	13.9	9.2	13.8#



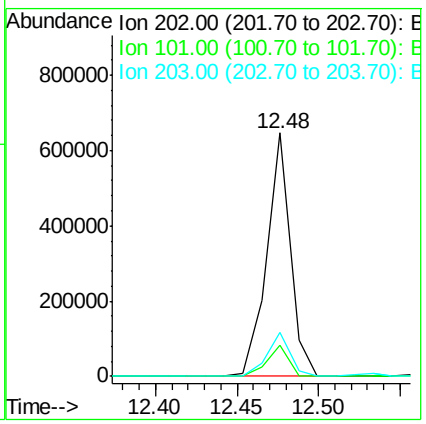


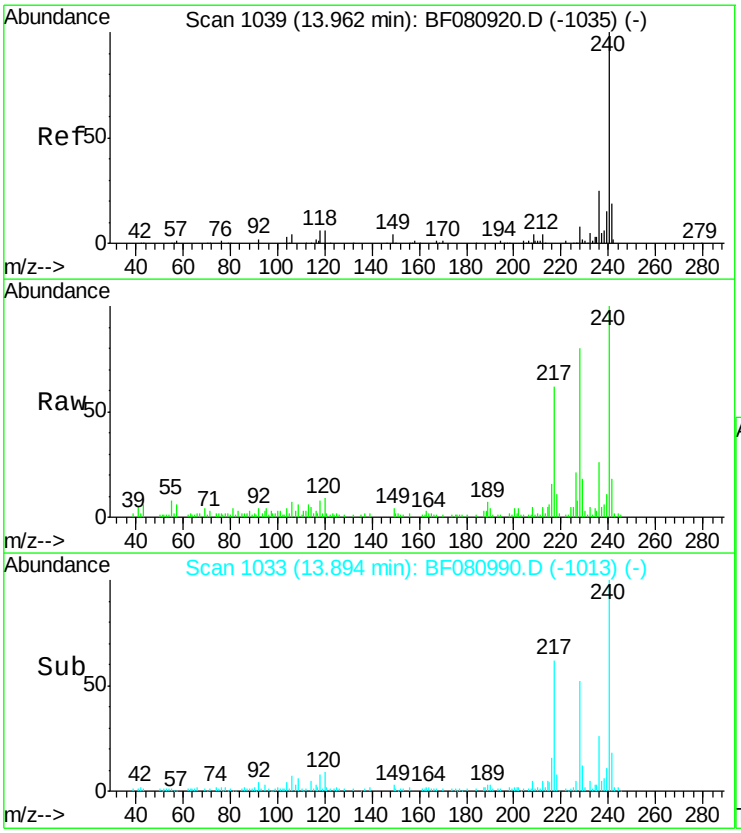
#74
Fluoranthene
Concen: 97.97 ng
RT: 12.48 min Scan# 909
Delta R.T. -0.06 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:202 Resp: 653829

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	30.5
203	17.8	0.0	37.7

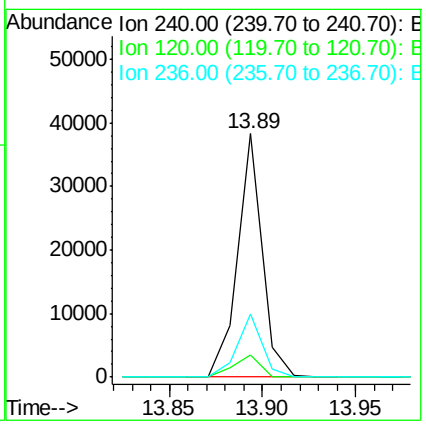


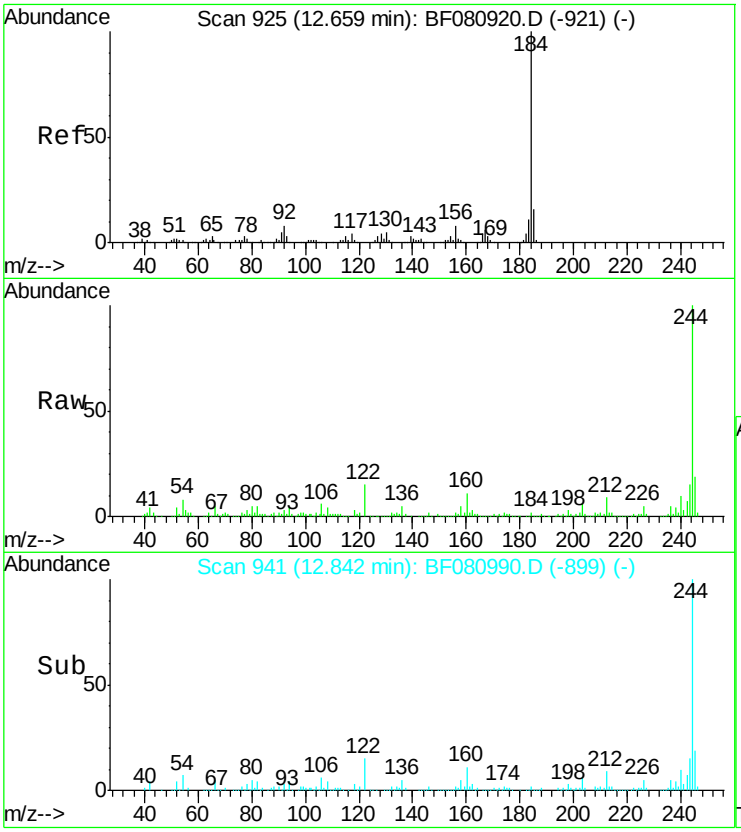


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:240 Resp: 35331

Ion	Ratio	Lower	Upper
240	100		
120	9.1	5.2	7.8#
236	25.7	20.2	30.4



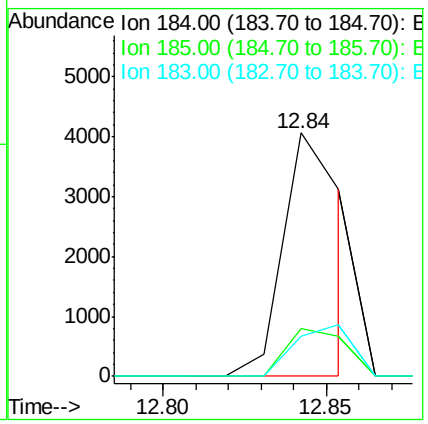


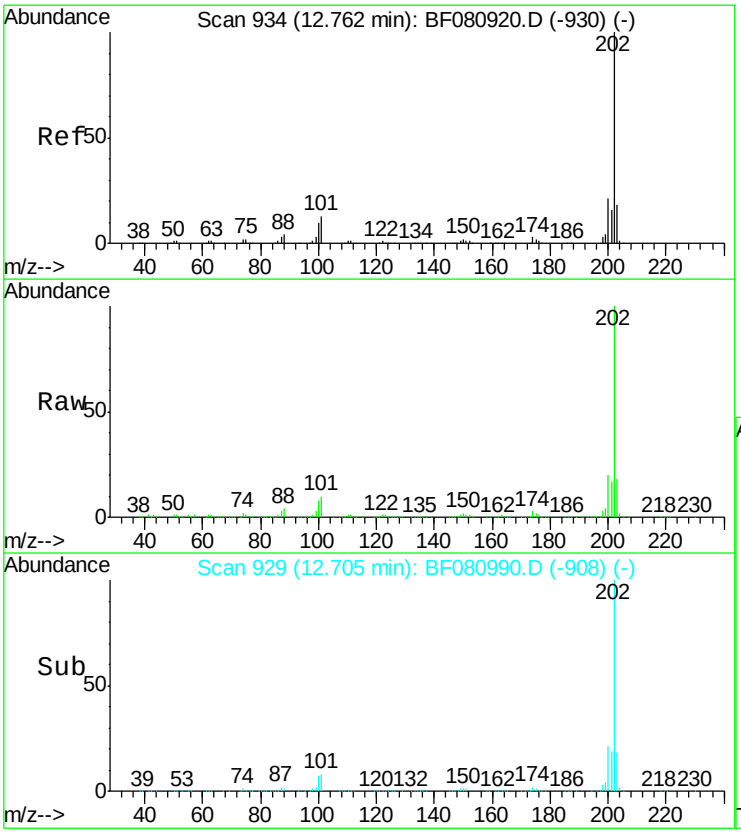
#76
Benzidine
Concen: 4.46 ng
RT: 12.84 min Scan# 941
Delta R.T. 0.18 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:184 Resp: 5184

Ion	Ratio	Lower	Upper
184	100		
185	19.4	13.0	19.4
183	16.6	8.7	13.1#

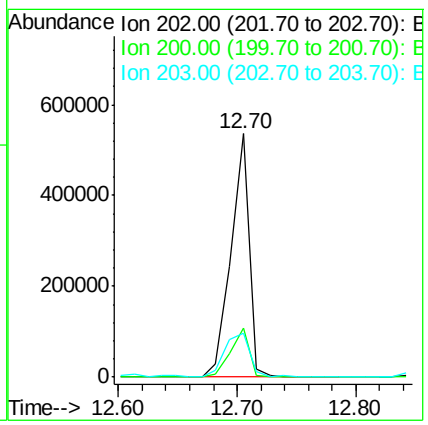


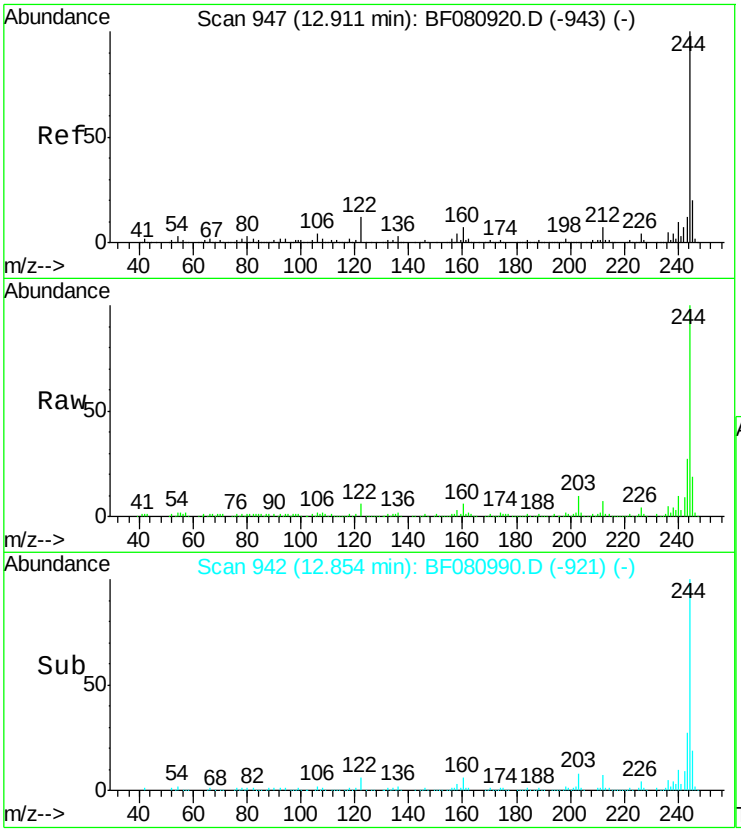


#77
Pyrene
Concen: 217.15 ng
RT: 12.70 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:202 Resp: 566776

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	24.8
203	17.9	14.2	21.2



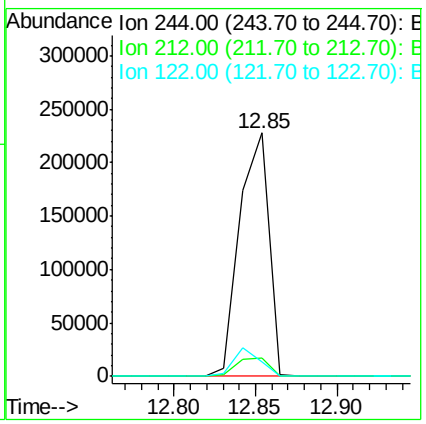


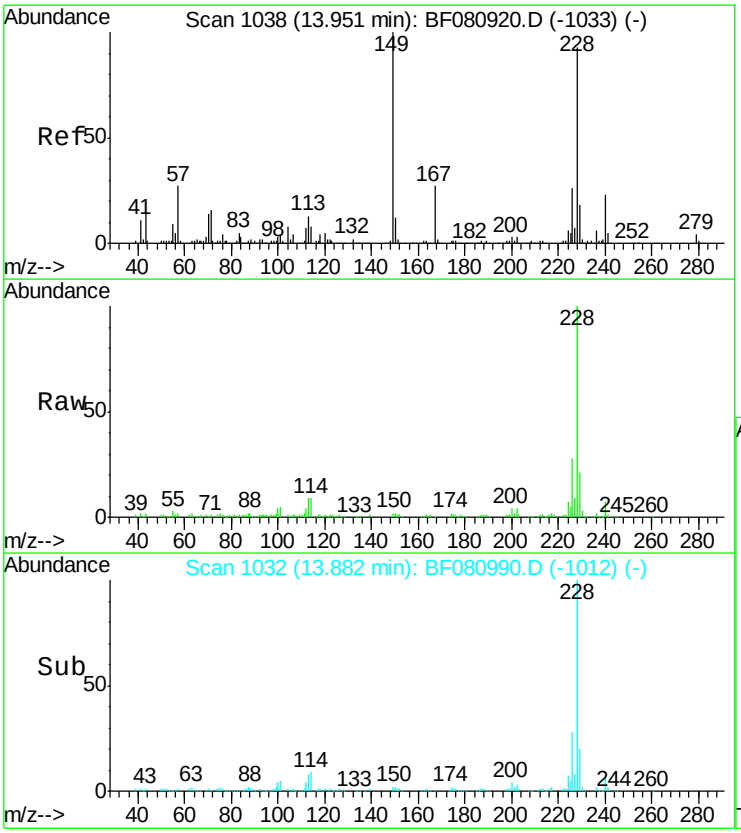
#78
Terphenyl-d14
Concen: 165.54 ng
RT: 12.85 min Scan# 942
Delta R.T. -0.06 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:244 Resp: 283159

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	6.0	9.4	14.2#

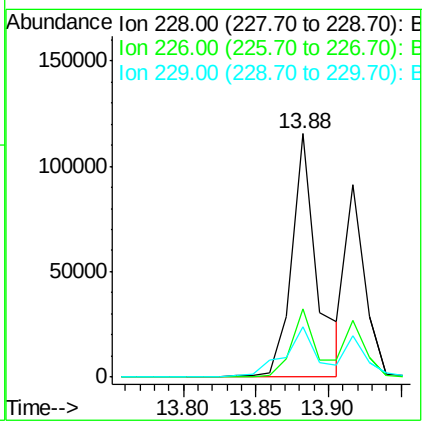


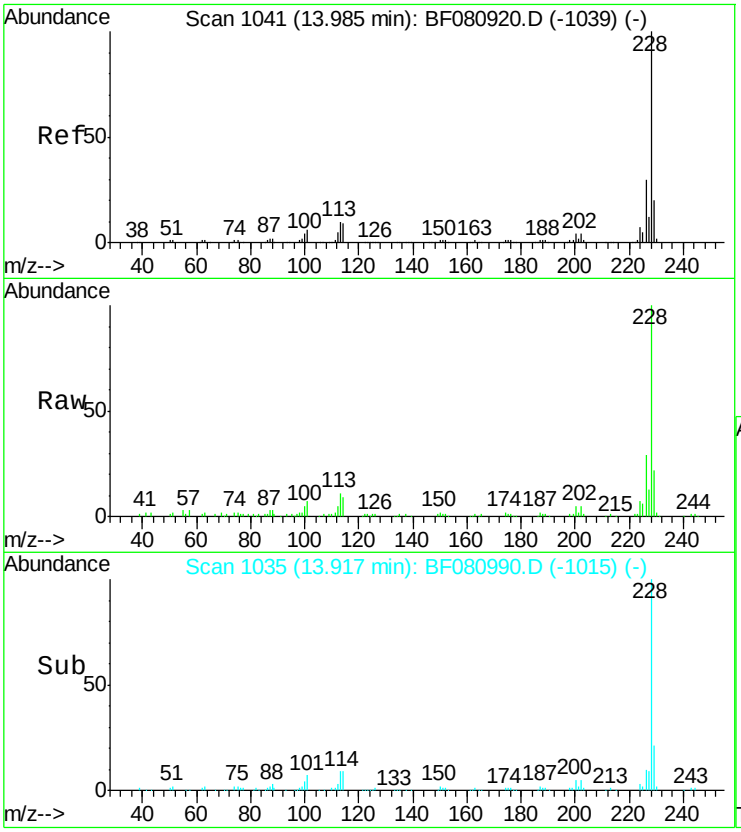


#80
Benzo(a)anthracene
Concen: 62.92 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:228 Resp: 140411

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.2	33.2
229	20.5	15.8	23.6



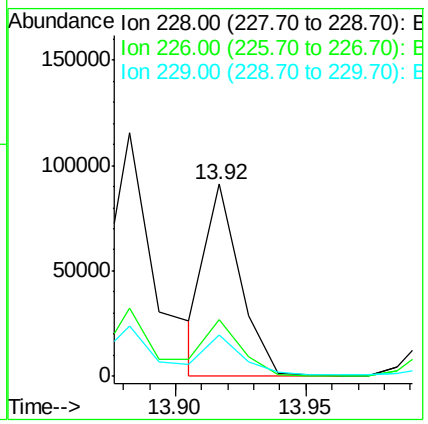


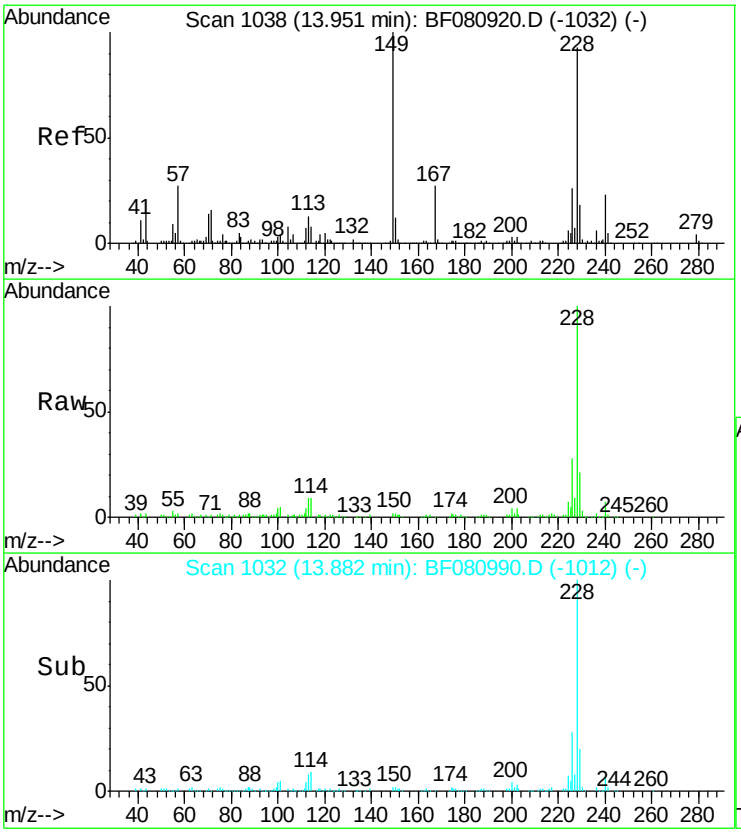
#82
Chrysene
Concen: 39.33 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:228 Resp: 84041

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.9	35.9
229	21.7	15.8	23.6

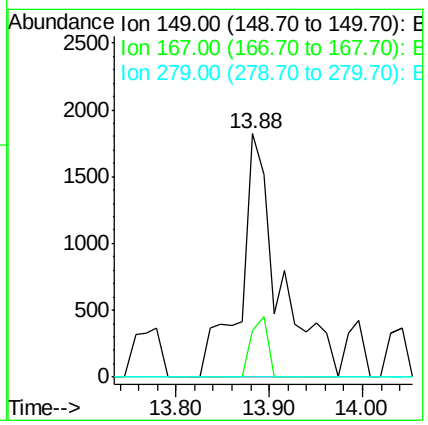


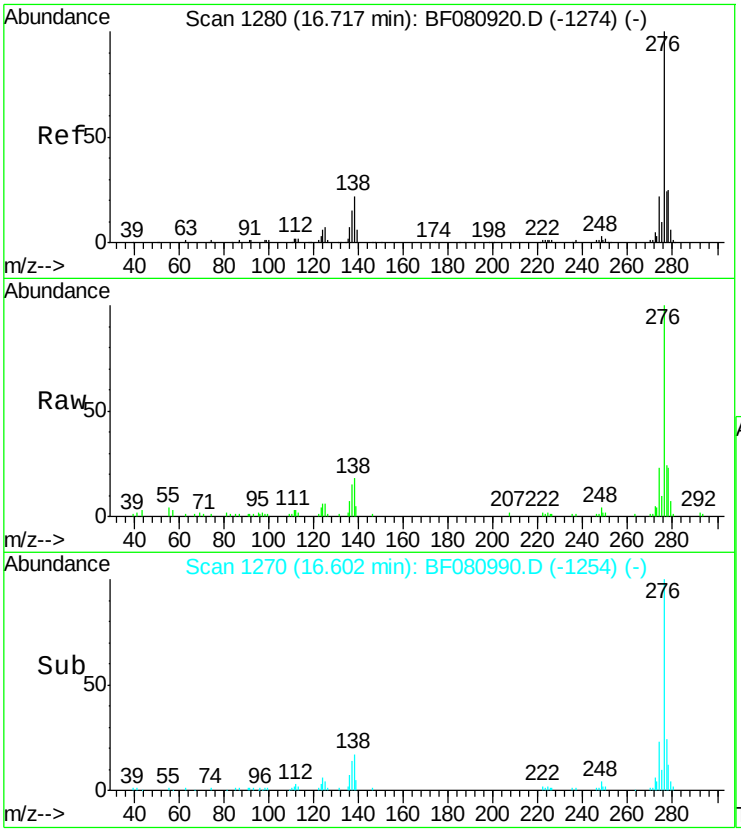


#83
Bis(2-ethylhexyl)phthalate
Concen: 2.99 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:149 Resp: 5229

Ion	Ratio	Lower	Upper
149	100		
167	19.2	21.4	32.0#
279	0.0	2.9	4.3#



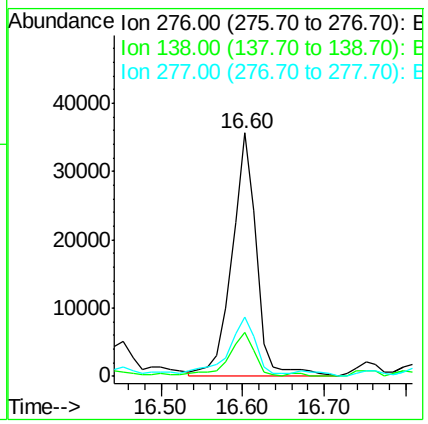


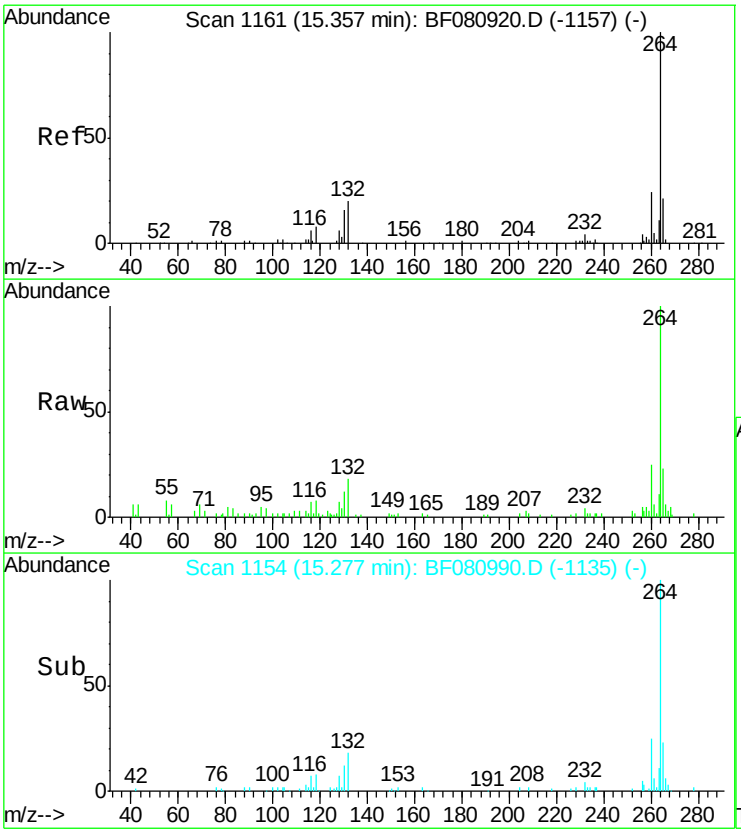
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.57 ng
RT: 16.60 min Scan# 1270
Delta R.T. -0.11 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:276 Resp: 74363

Ion	Ratio	Lower	Upper
276	100		
138	19.0	19.9	29.9#
277	28.2	19.7	29.5

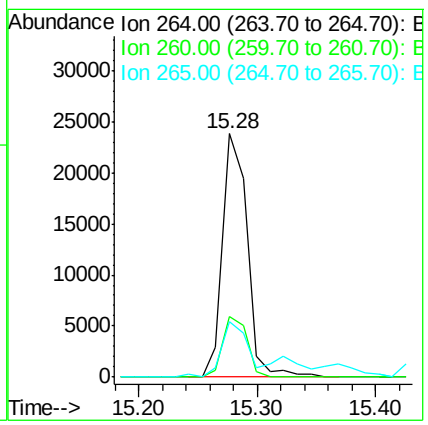


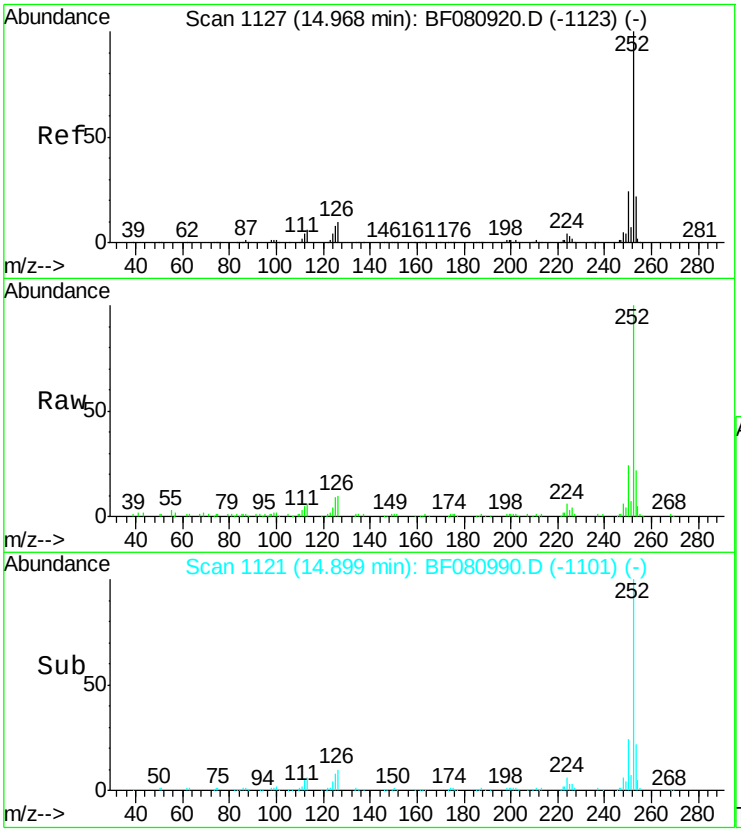


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.28 min Scan# 1154
Delta R.T. -0.08 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:264 Resp: 34286

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.4	29.0
265	23.0	17.0	25.4



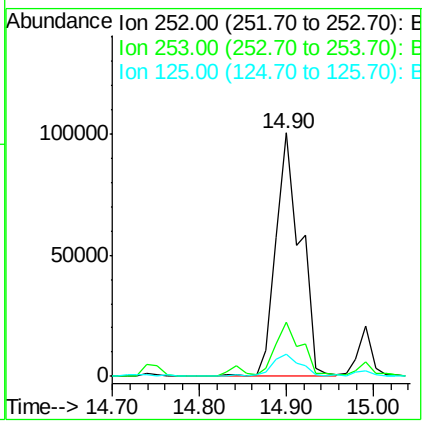


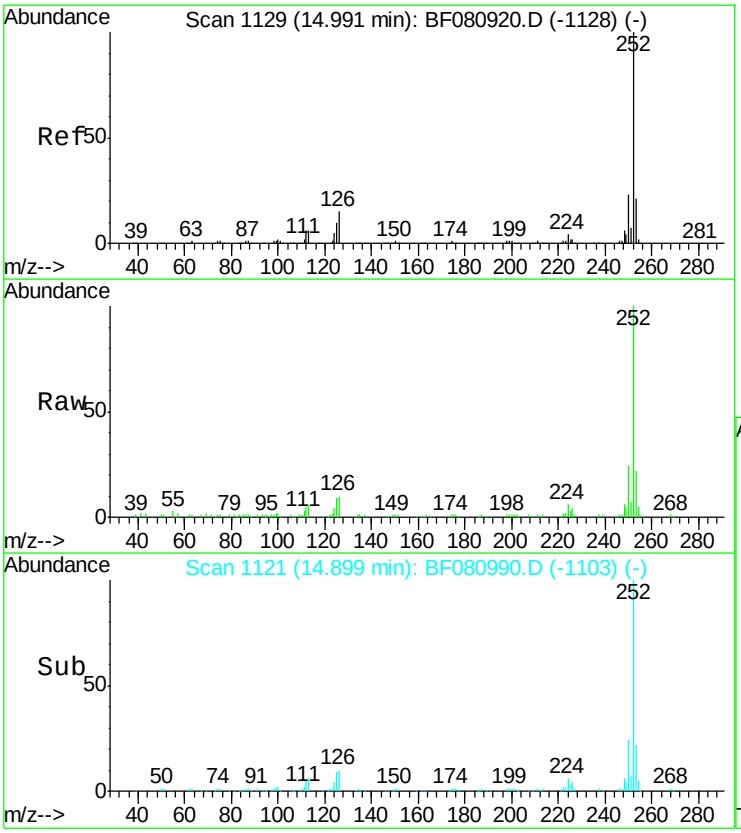
#87
Benzo(b)fluoranthene
Concen: 83.11 ng
RT: 14.90 min Scan# 1121
Delta R.T. -0.07 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:252 Resp: 198149

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	8.9	6.1	9.1

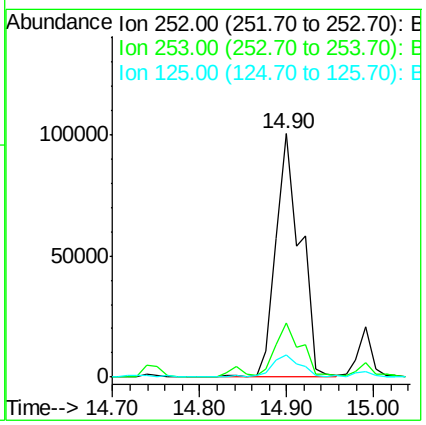


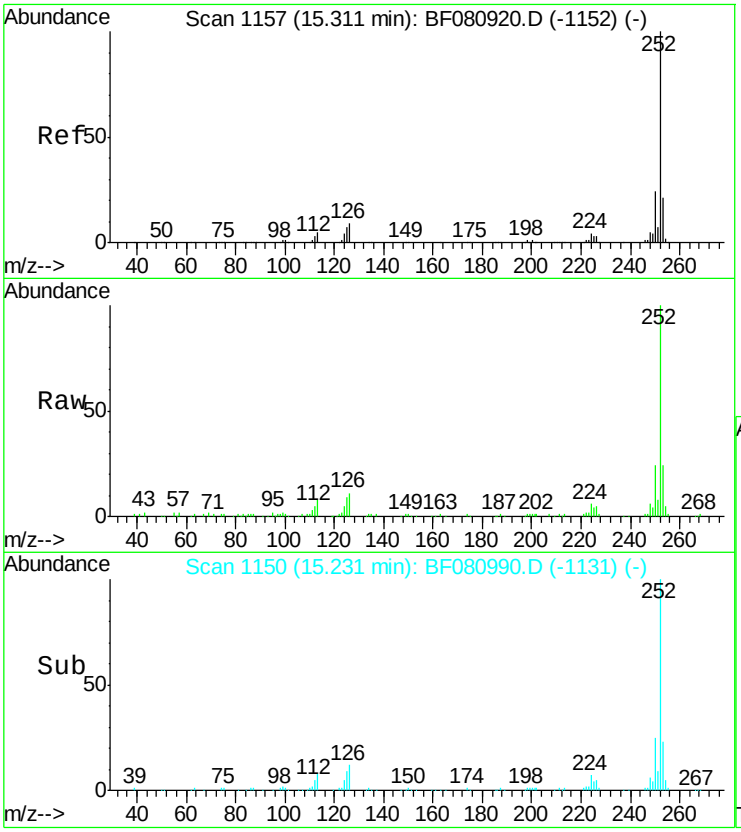


#88
Benzo(k)fluoranthene
Concen: 95.00 ng
RT: 14.90 min Scan# 1121
Delta R.T. -0.09 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:252 Resp: 198149

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	8.9	9.0	13.6#



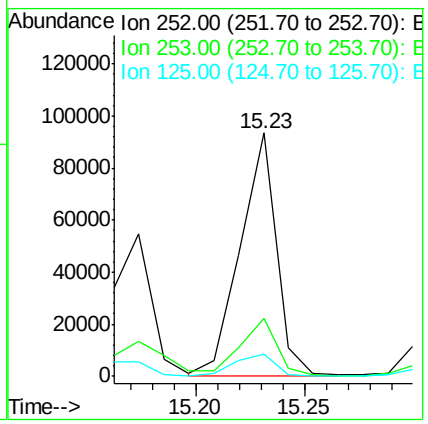


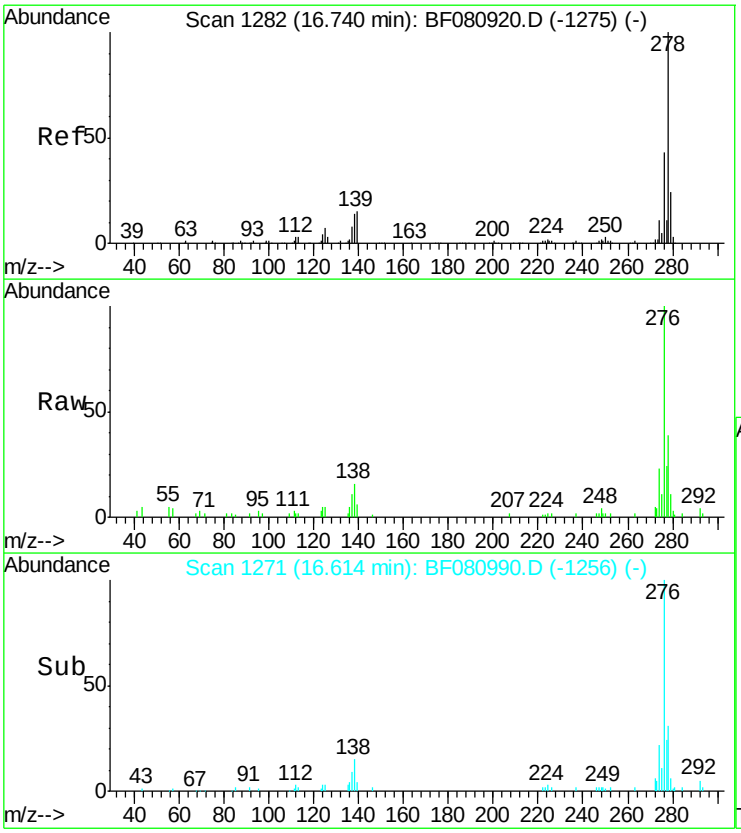
#89
Benzo(a)pyrene
Concen: 53.20 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.08 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:252 Resp: 109019

Ion	Ratio	Lower	Upper
252	100		
253	23.7	16.9	25.3
125	9.1	5.8	8.8#

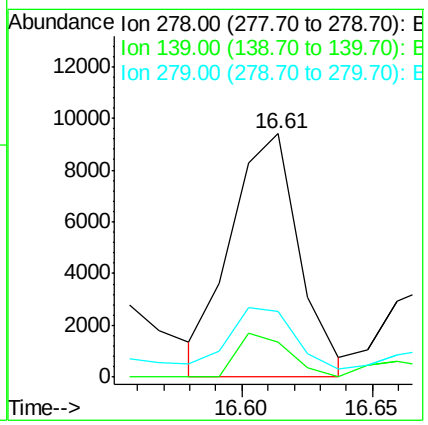


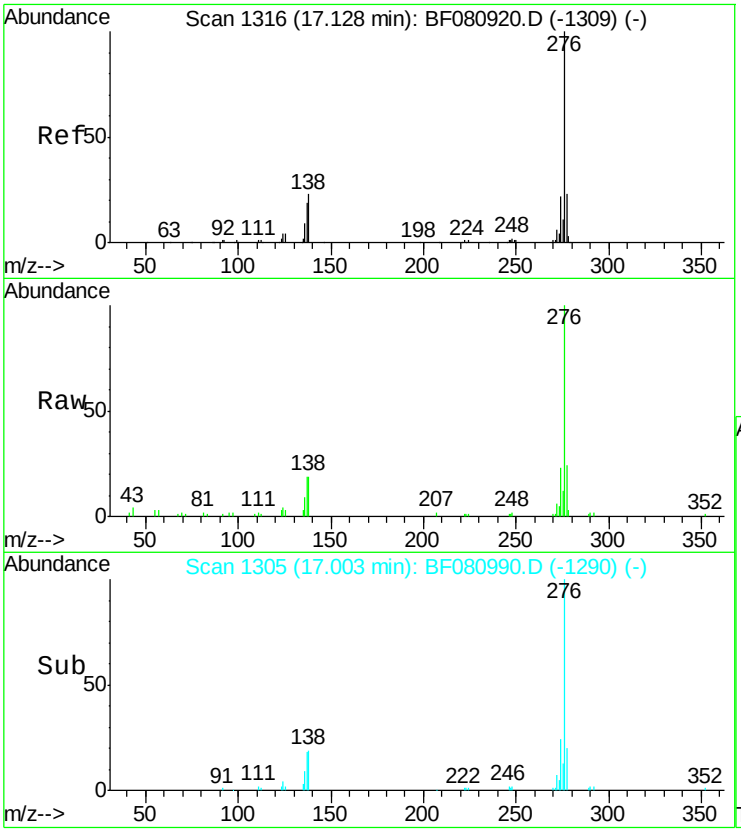


#90
Dibenzo(a,h)anthracene
Concen: 9.51 ng
RT: 16.61 min Scan# 1271
Delta R.T. -0.13 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Tgt Ion:278 Resp: 17230

Ion	Ratio	Lower	Upper
278	100		
139	14.3	11.9	17.9
279	27.2	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 33.86 ng
RT: 17.00 min Scan# 1305
Delta R.T. -0.13 min
Lab File: BF080990.D
Acq: 13 Aug 2015 20:09

Instrument :
BNA_F
ClientSampleId :
TEC-COMP16

Tgt Ion:276 Resp: 59683

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	18.9	18.4	27.6