Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102816\
Data File : BF090914.D
Acq On : 28 Oct 2016 18:01
Operator : UM/SJ
Sample : H5422-05RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 28 18:51:54 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 28 15:18:12 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	149832	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	600138	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	287626	20.00	ng		-0.01
63) Phenanthrene-d10	11.30	188	373314	20.00	ng		0.01
75) Chrysene-d12	13.95	240	340855	20.00	ng		0.02
86) Perylene-d12	15.37	264	473117	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	1099606	128.31	ng		0.00
7) Phenol-d6	6.41	99	1528918	132.24	ng		-0.01
23) Nitrobenzene-d5	7.33	82	981577	107.07	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	297569	100.67	ng		0.00
44) 2-Fluorobiphenyl	9.13	172	1293150	78.95	ng		-0.01
78) Terphenyl-d14	12.89	244	1037715	76.70	ng		0.01
Target Compounds							Qvalue
10) Phenol	6.42	94	51432	4.04	ng		76
15) Benzyl Alcohol	6.91	79	16950	2.23	ng	#	32
18) Hexachloroethane	7.33	117	17518	4.23	ng	#	5
19) n-Nitroso-di-n-propylamine	7.33	70	133424	19.96	ng	#	50
20) 3+4-Methylphenols	7.18	107	22076	2.37	ng	#	83
31) Naphthalene	8.08	128	2217802	79.05	ng		96
33) 4-Chloroaniline	8.08	127	309122	27.27	ng	#	35
35) Caprolactam	8.76	113	14581	6.03	ng	#	1
37) 2-Methylnaphthalene	8.76	142	655167	36.16	ng	#	89
45) 1,1'-Biphenyl	9.23	154	243919	11.77	ng		97
49) Dimethylphthalate	9.53	163	321955	16.75	ng	#	98
51) Acenaphthene	9.84	154	1229011	74.78	ng		89
52) 3-Nitroaniline	9.76	138	10058	2.23	ng	#	29
54) Dibenzofuran	10.01	168	1558875	73.50	ng	#	82
55) 4-Nitrophenol	10.01	139	617305	224.04	ng	#	29
56) 2,4-Dinitrotoluene	9.96	165	18362	3.48	ng	#	68
57) Fluorene	10.35	166	1308337	75.31	ng	#	91
58) 2,3,4,6-Tetrachlorophenol	10.13	232	15166	3.24	ng	#	65
61) 4-Nitroaniline	10.35	138	14183	3.17	ng		80
70) Phenanthrene	11.33	178	6824573	358.98	ng	#	91
71) Anthracene	11.38	178	1929417	96.38	ng	#	93
72) Carbazole	11.53	167	1241869	70.25	ng		93
74) Fluoranthene	12.52	202	6064135	291.28	ng		91
77) Pyrene	12.75	202	5017066	232.59	ng	#	88
80) Benzo(a)anthracene	13.94	228	3136226	173.37	ng	#	90
82) Chrysene	13.94	228	3136226	171.40	ng		92
83) Bis(2-ethylhexyl)phthalate	13.93	149	53476	4.20	ng		94
85) Indeno(1,2,3-cd)pyrene	16.75	276	1903970	117.42	ng	#	89
87) Benzo(b)fluoranthene	14.98	252	4978327	156.48	ng	#	87
88) Benzo(k)fluoranthene	14.98	252	4978327	198.01	ng	#	87
89) Benzo(a)pyrene	15.32	252	2777523	101.61	ng	#	84
90) Dibenzo(a,h)anthracene	16.75	278	622560	26.90	ng	#	80
91) Benzo(g,h,i)perylene	17.16	276	1601475	73.48	ng	#	77

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102816\
Data File : BF090914.D
Acq On : 28 Oct 2016 18:01
Operator : UM/SJ
Sample : H5422-05RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 28 18:51:54 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 28 15:18:12 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

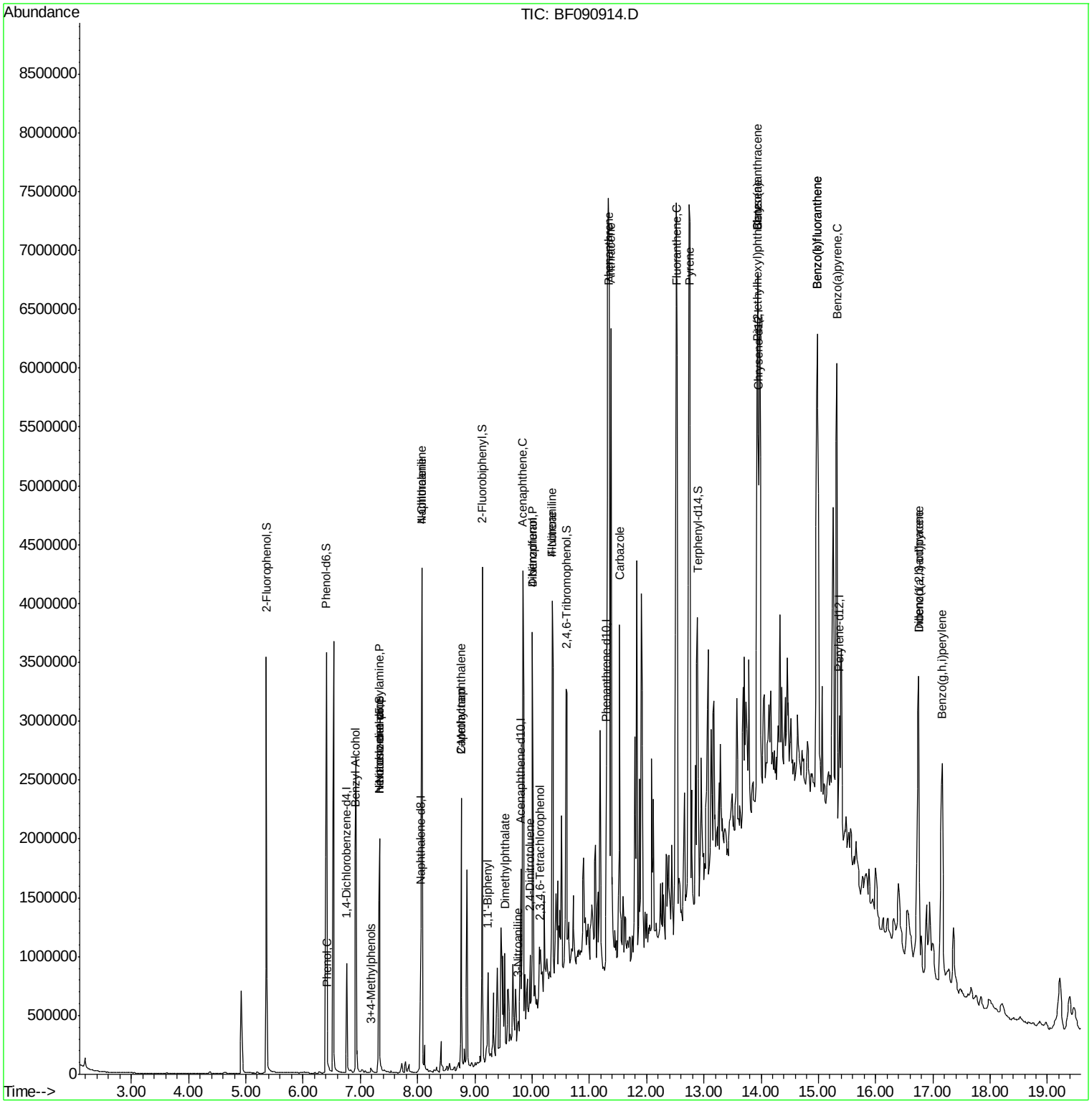
(#) = qualifier out of range (m) = manual integration (+) = signals summed

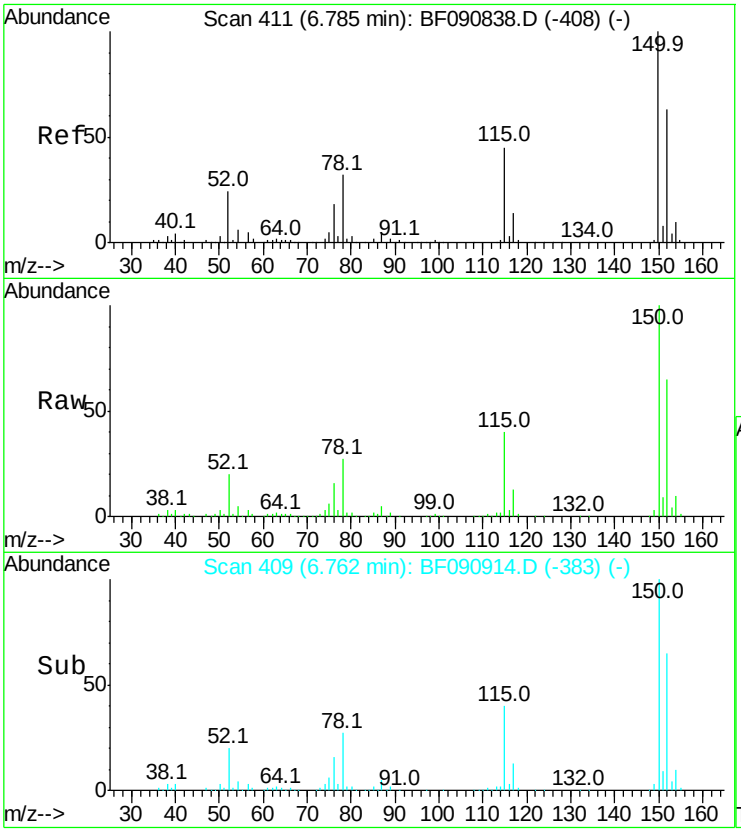
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102816\
Data File : BF090914.D
Acq On : 28 Oct 2016 18:01
Operator : UM/SJ
Sample : H5422-05RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 28 18:51:54 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 28 15:18:12 2016
Response via : Initial Calibration



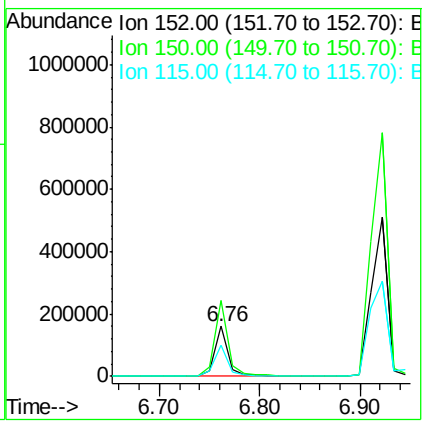


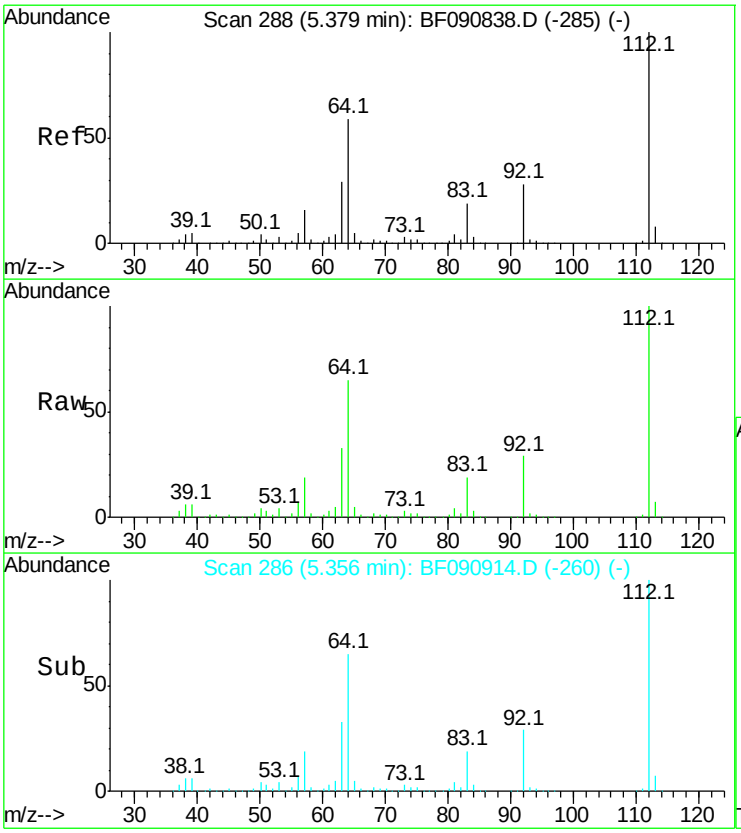
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.76 min Scan# 409
Delta R.T. 0.00 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 149832

Ion	Ratio	Lower	Upper
152	100		
150	153.8	124.7	187.1
115	62.2	39.0	58.4#

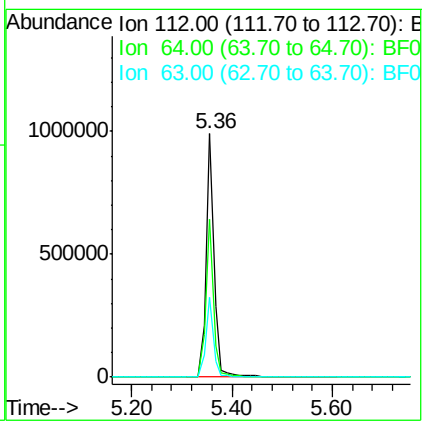


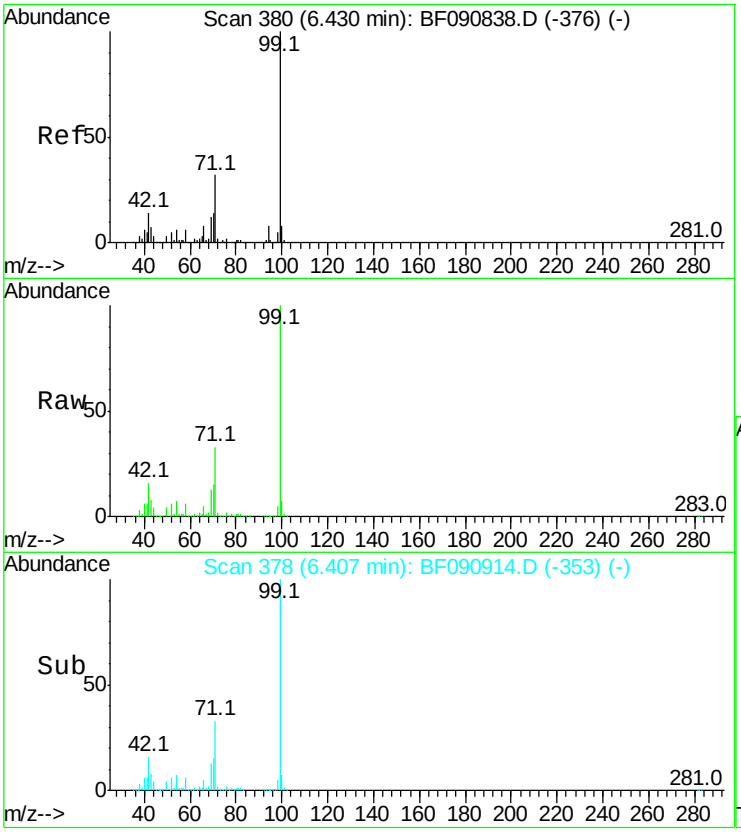


#5
2-Fluorophenol
Concen: 128.31 ng
RT: 5.36 min Scan# 286
Delta R.T. 0.00 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:112 Resp: 1099606

Ion	Ratio	Lower	Upper
112	100		
64	65.0	39.7	59.5#
63	32.5	17.4	26.0#



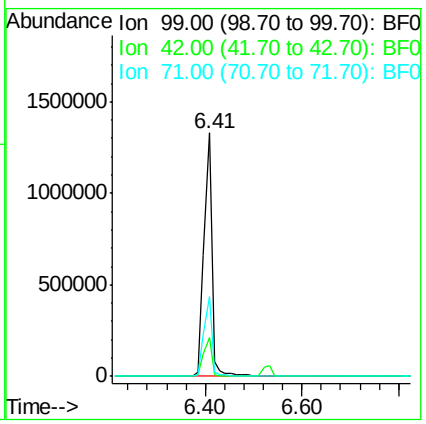


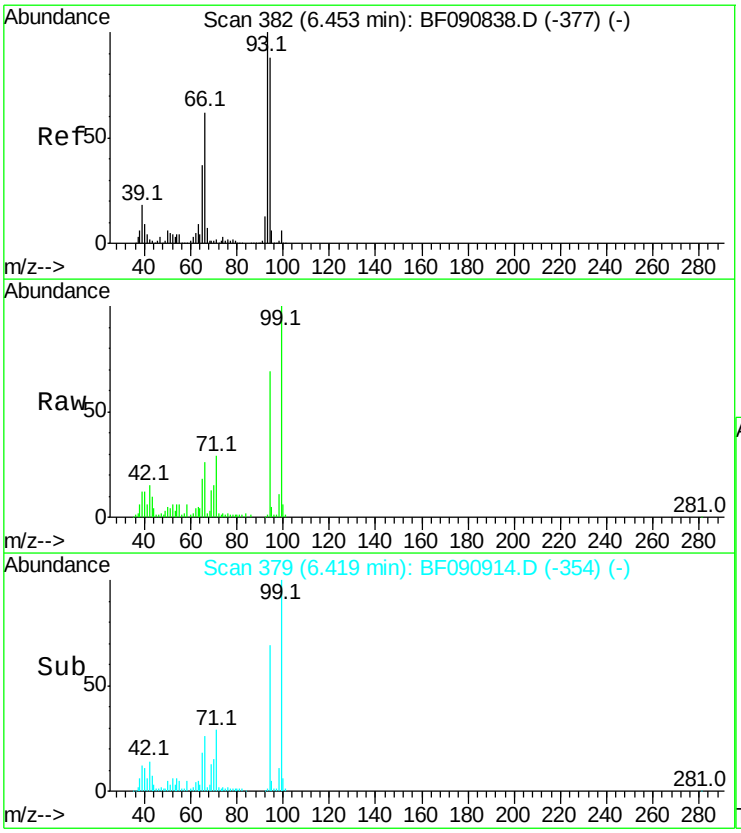
#7
Phenol-d6
Concen: 132.24 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1528918

Ion	Ratio	Lower	Upper
99	100		
42	16.1	13.7	20.5
71	33.0	14.2	21.2#

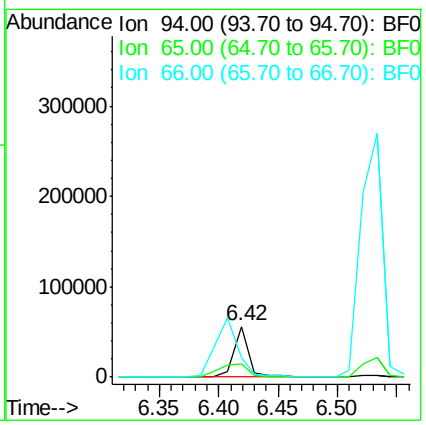


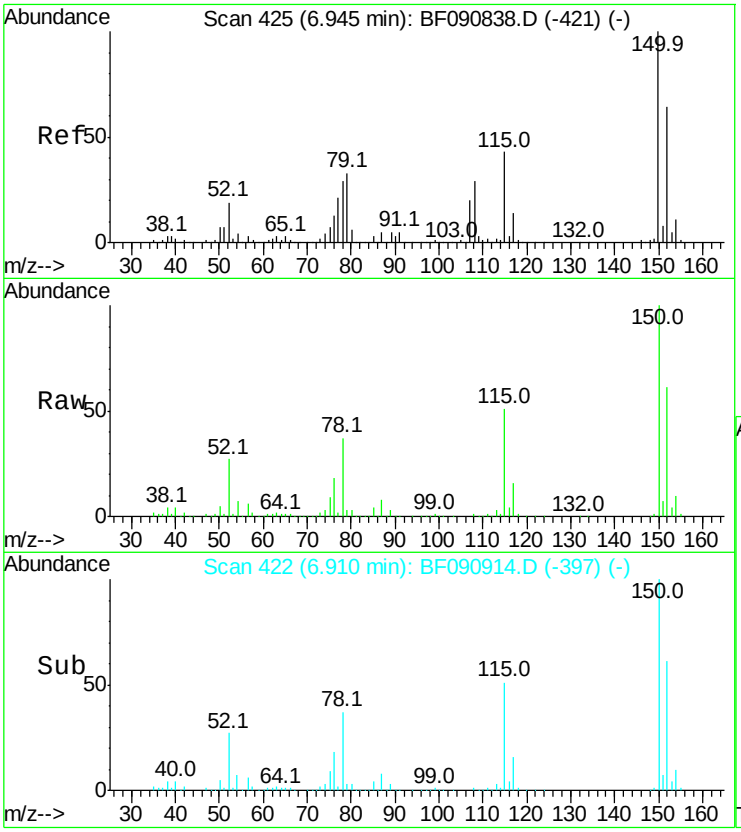


#10
Phenol
Concen: 4.04 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion: 94 Resp: 51432

Ion	Ratio	Lower	Upper
94	100		
65	26.3	0.7	40.7
66	38.0	0.8	40.8



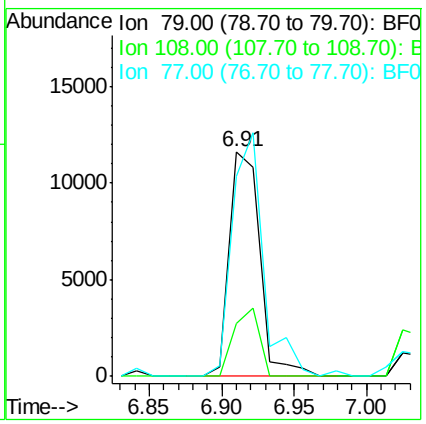


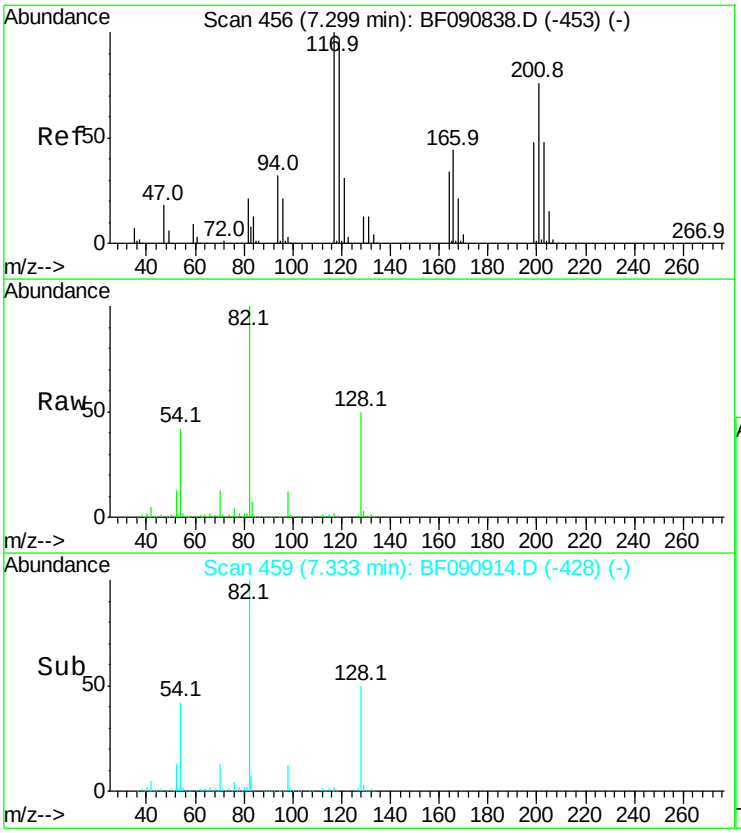
#15
Benzyl Alcohol
Concen: 2.23 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 16950

Ion	Ratio	Lower	Upper
79	100		
108	23.6	88.6	132.8#
77	88.9	47.0	70.4#

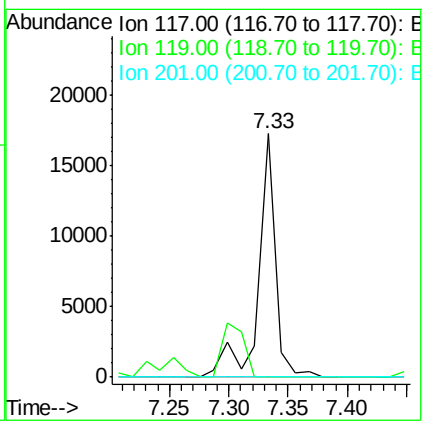


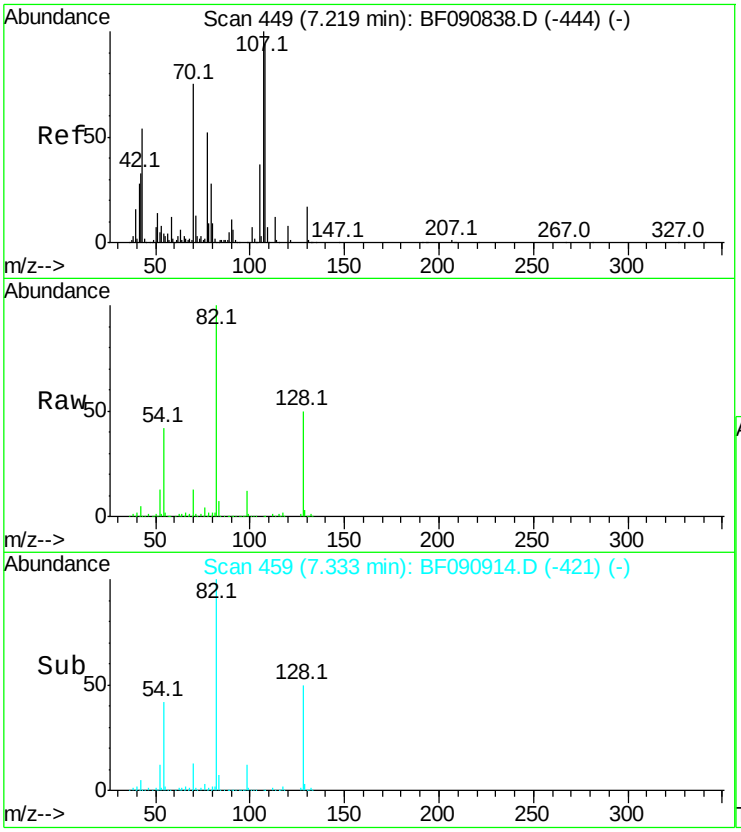


#18
Hexachloroethane
Concen: 4.23 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.06 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:117 Resp: 17518

Ion	Ratio	Lower	Upper
117	100		
119	0.0	83.8	125.6#
201	0.0	55.1	82.7#



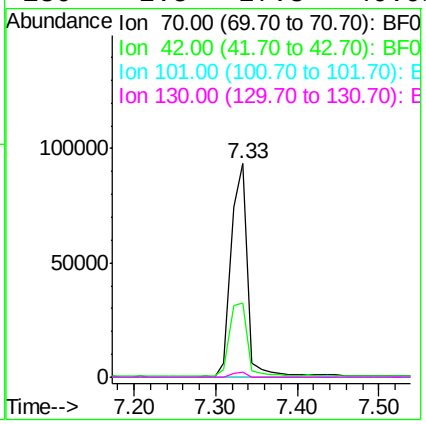


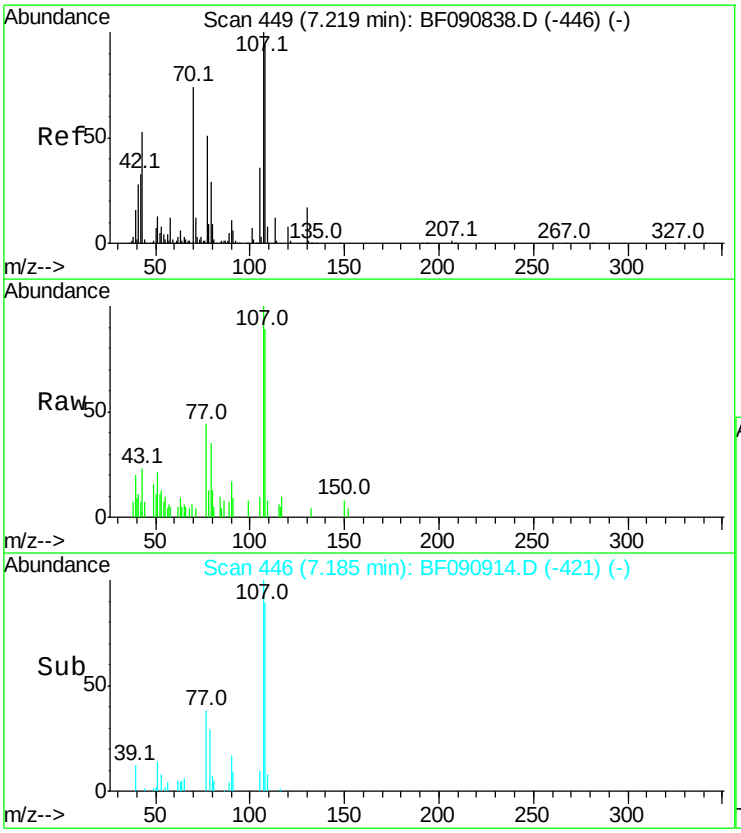
#19
n-Nitroso-di-n-propylamine
Concen: 19.96 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.14 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 133424

Ion	Ratio	Lower	Upper
70	100		
42	35.0	63.8	95.6#
101	0.0	9.2	13.8#
130	2.5	27.3	40.9#

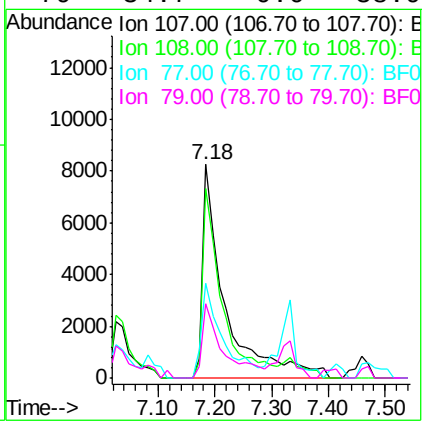


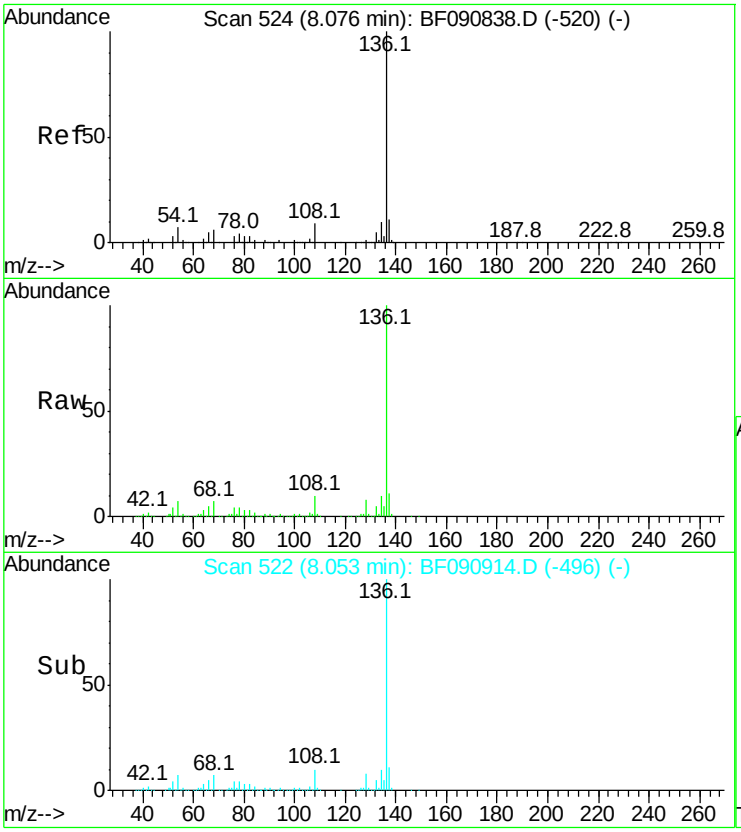


#20
3+4-Methylphenols
Concen: 2.37 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:107 Resp: 22076

Ion	Ratio	Lower	Upper
107	100		
108	88.5	74.6	114.6
77	44.1	0.7	40.7#
79	34.7	0.0	38.9



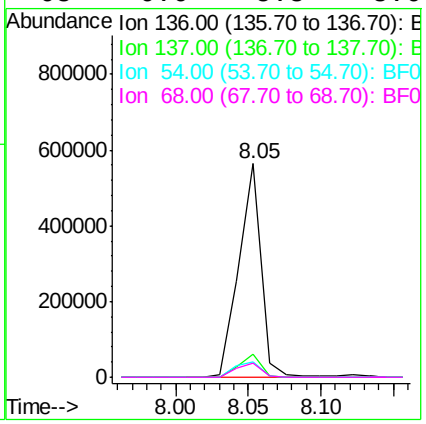


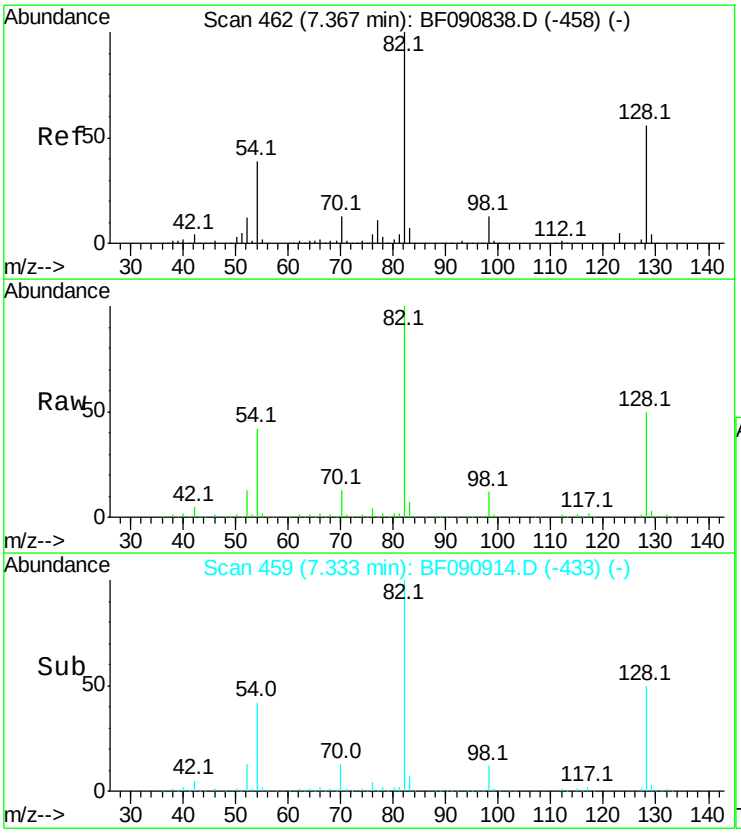
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 600138

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	7.2	8.2	12.2#
68	6.6	5.8	8.6

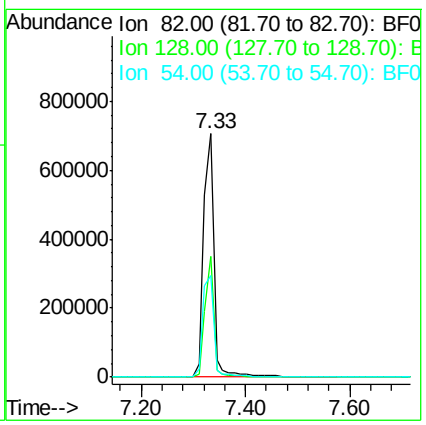


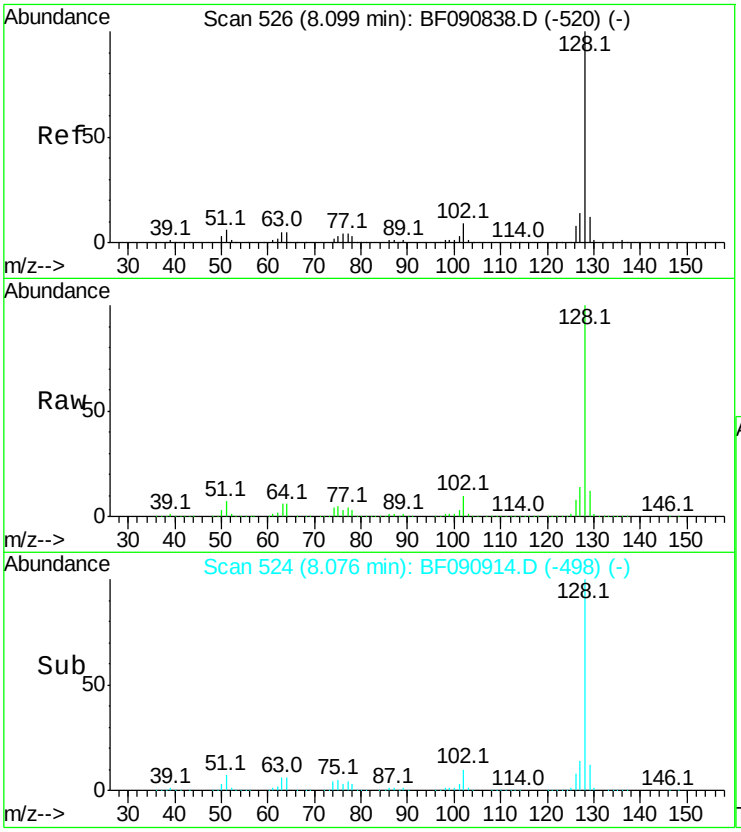


#23
Nitrobenzene-d5
Concen: 107.07 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion: 82 Resp: 981577

Ion	Ratio	Lower	Upper
82	100		
128	49.6	51.0	76.6#
54	41.8	47.5	71.3#



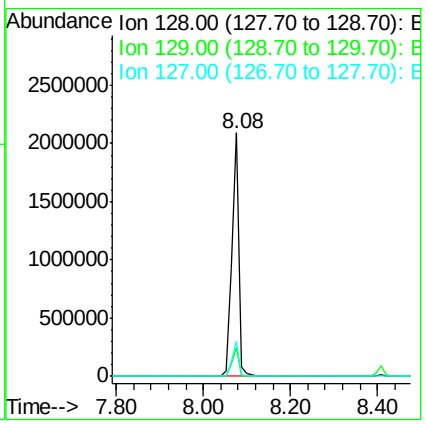


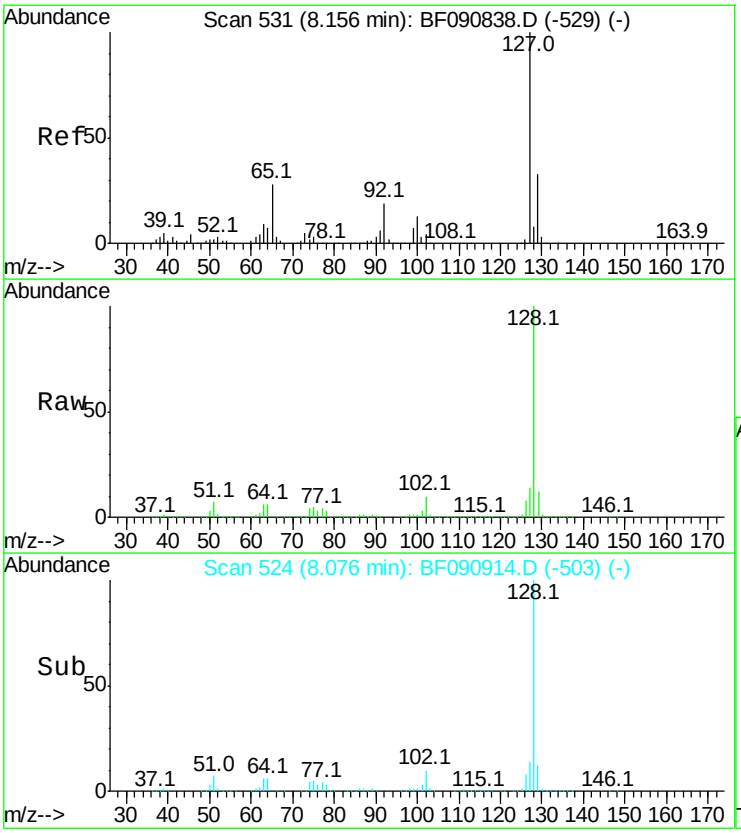
#31
Naphthalene
Concen: 79.05 ng
RT: 8.08 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 2217802

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.4	12.6
127	14.3	9.9	14.9

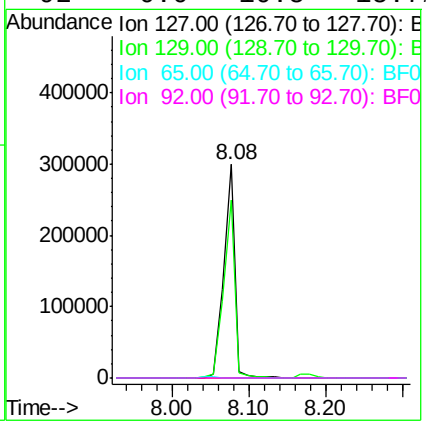


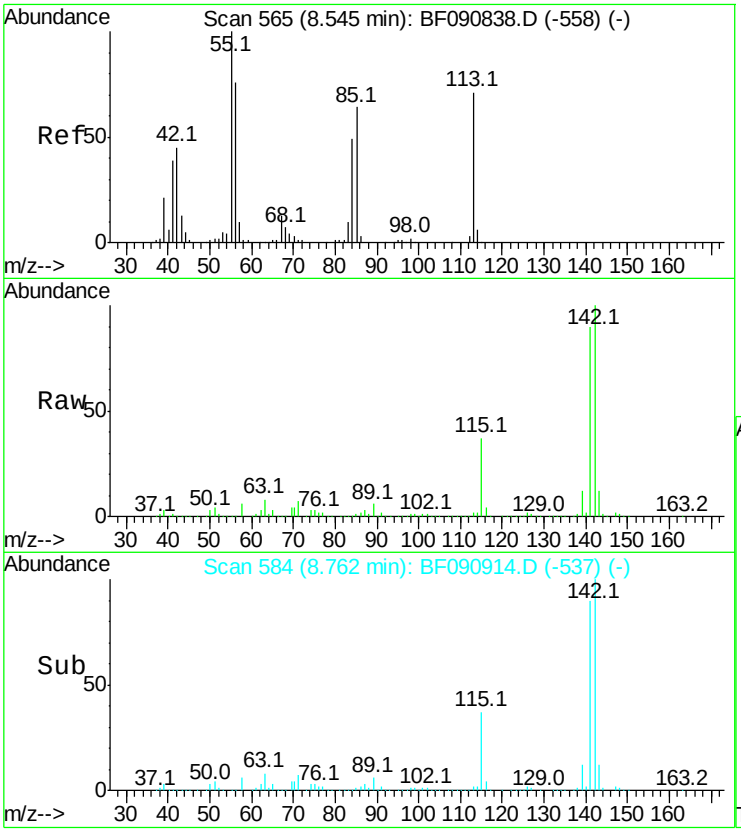


#33
4-Chloroaniline
Concen: 27.27 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.06 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:127 Resp: 309122

Ion	Ratio	Lower	Upper
127	100		
129	83.2	25.8	38.6#
65	0.0	17.9	26.9#
92	0.0	10.5	15.7#



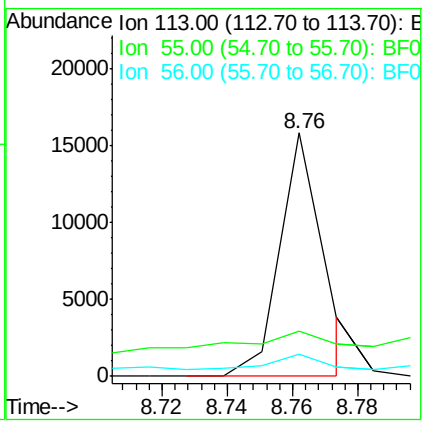


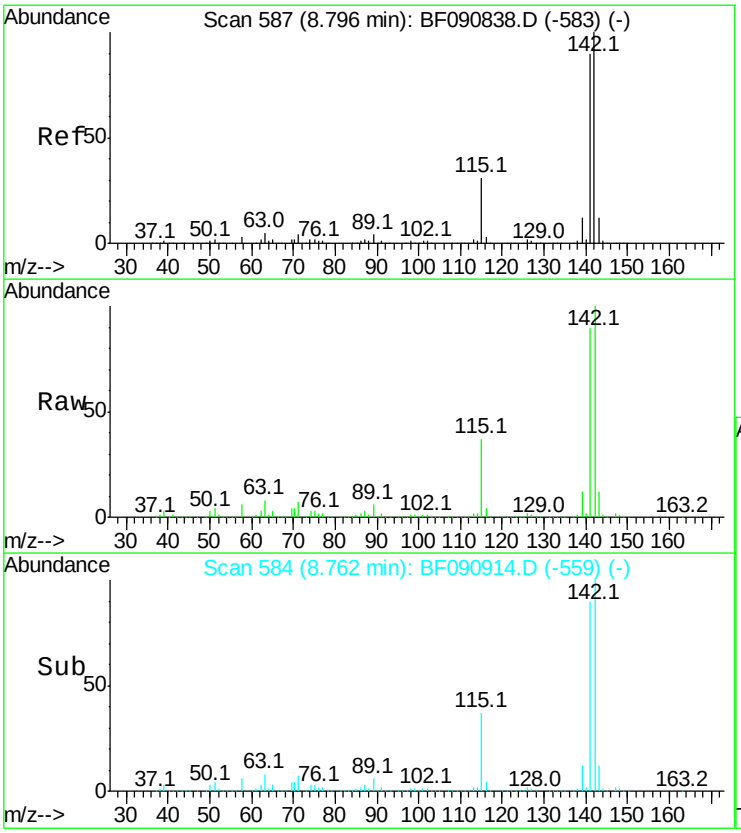
#35
Caprolactam
Concen: 6.03 ng
RT: 8.76 min Scan# 584
Delta R.T. 0.24 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 14581

Ion	Ratio	Lower	Upper
113	100		
55	18.6	152.4	192.4#
56	9.2	104.6	144.6#

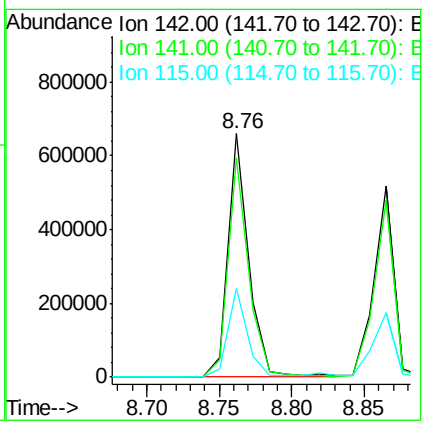


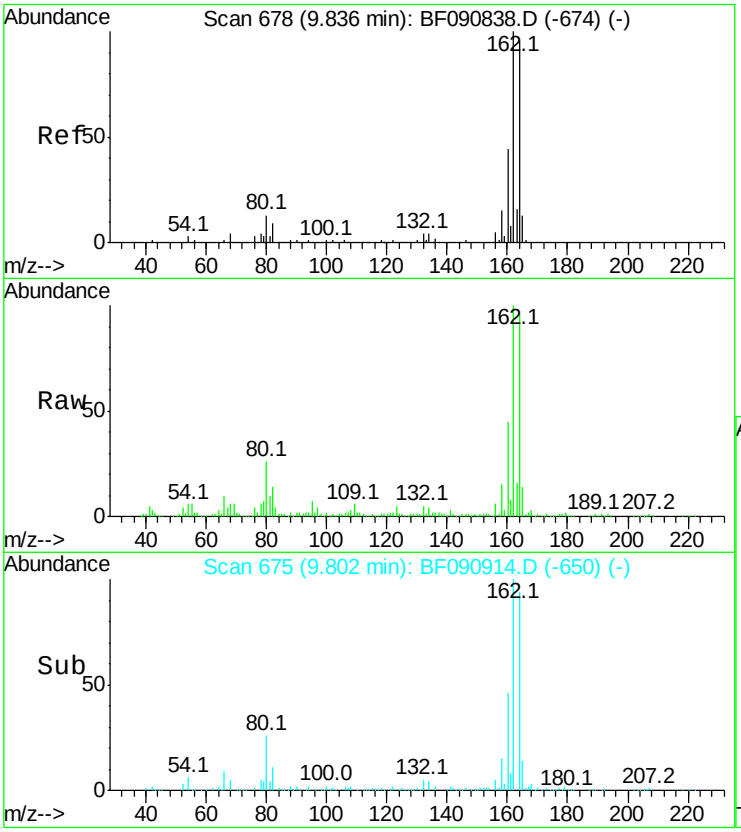


#37
2-Methylnaphthalene
Concen: 36.16 ng
RT: 8.76 min Scan# 584
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:142 Resp: 655167

Ion	Ratio	Lower	Upper
142	100		
141	90.0	67.5	101.3
115	36.6	18.2	27.2#



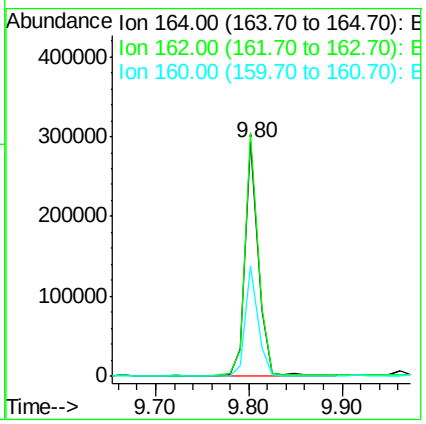


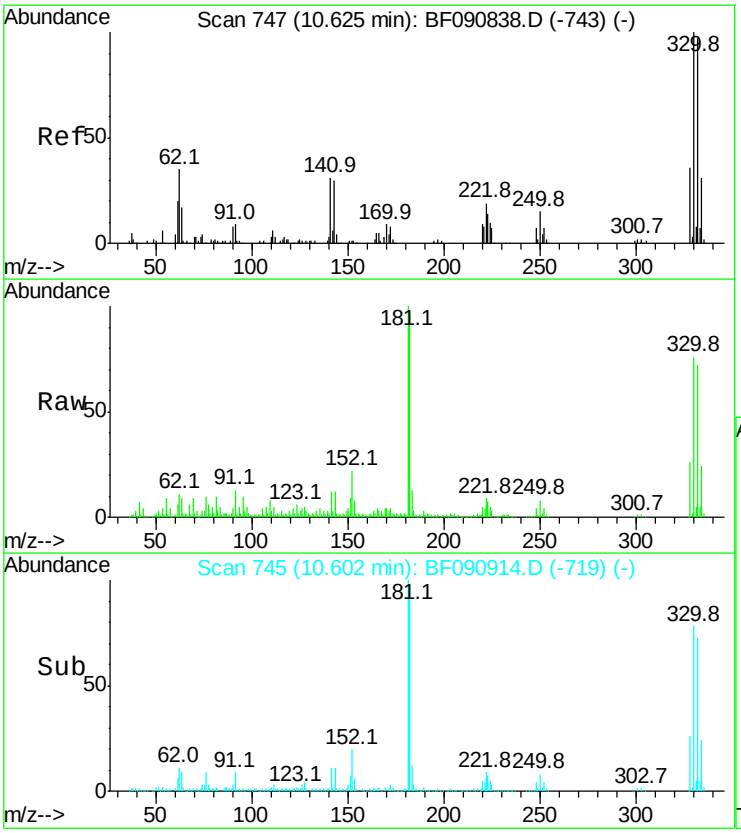
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 287626

Ion	Ratio	Lower	Upper
164	100		
162	103.9	75.2	112.8
160	47.1	31.5	47.3

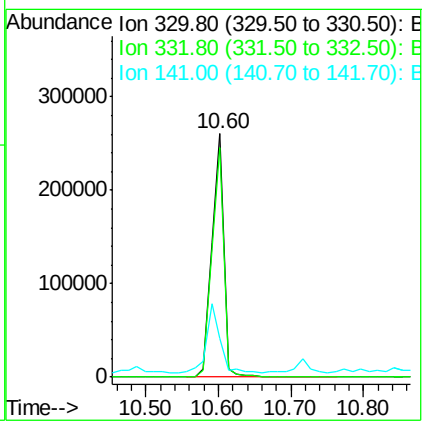


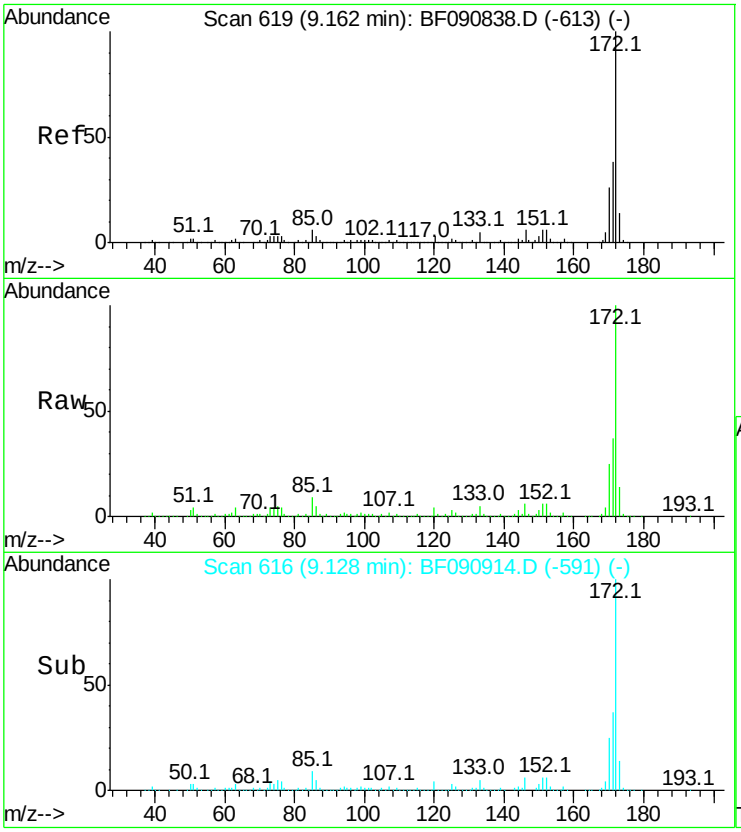


#41
2,4,6-Tribromophenol
Concen: 100.67 ng
RT: 10.60 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:330 Resp: 297569

Ion	Ratio	Lower	Upper
330	100		
332	94.6	76.6	114.8
141	33.2	29.7	44.5

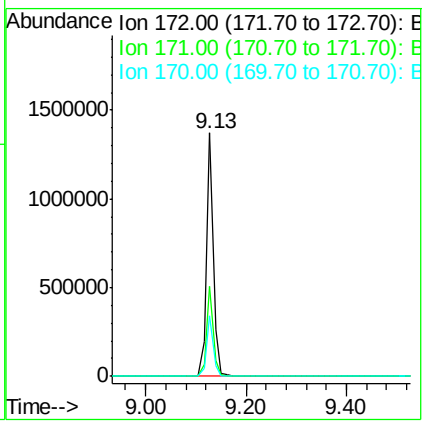




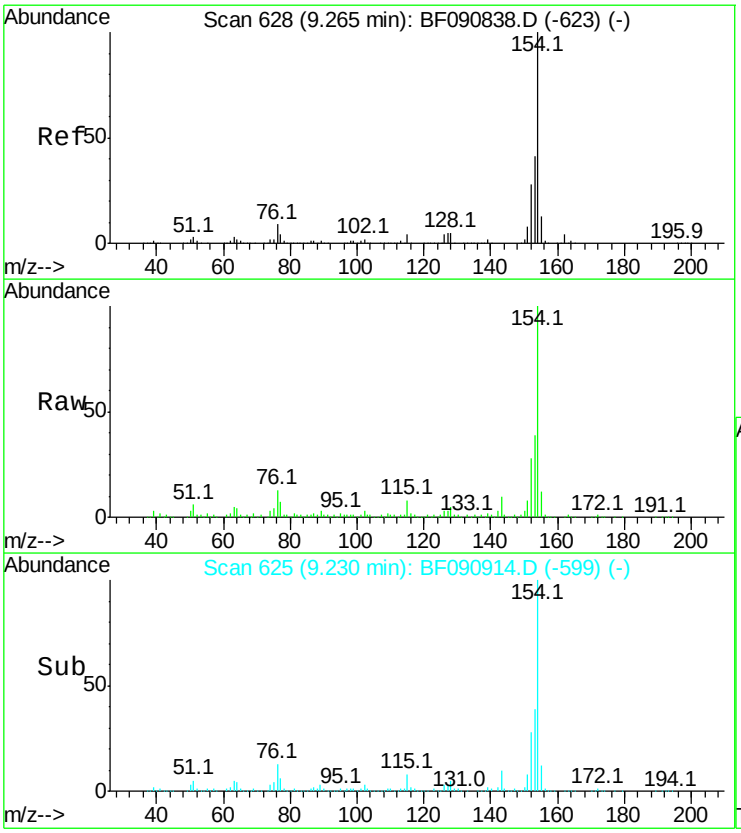
#44
2-Fluorobiphenyl
Concen: 78.95 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:172 Resp: 1293150

Ion	Ratio	Lower	Upper
172	100		
171	36.8	26.1	39.1
170	24.9	17.4	26.2



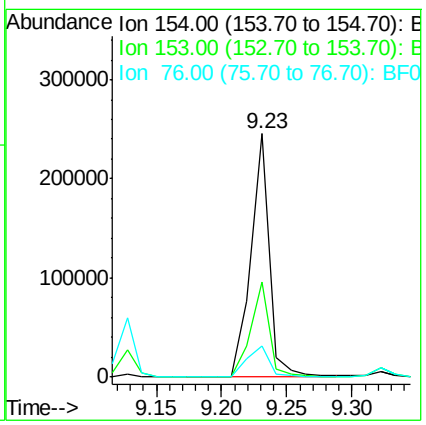
Instrument :
BNA_F
ClientSampleId :

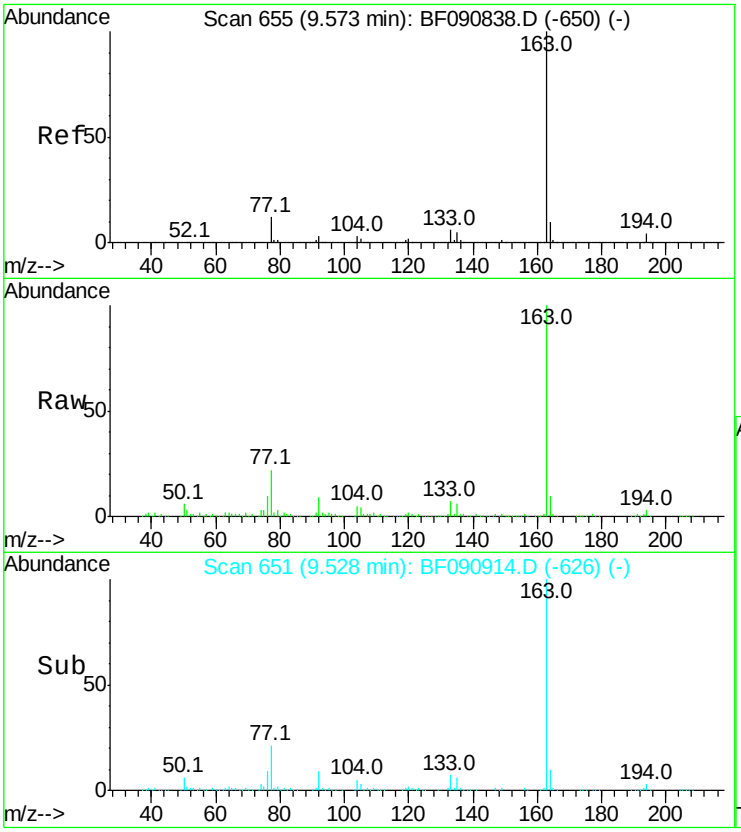


#45
1,1'-Biphenyl
Concen: 11.77 ng
RT: 9.23 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:154 Resp: 243919

Ion	Ratio	Lower	Upper
154	100		
153	39.2	17.1	57.1
76	12.7	0.0	31.6



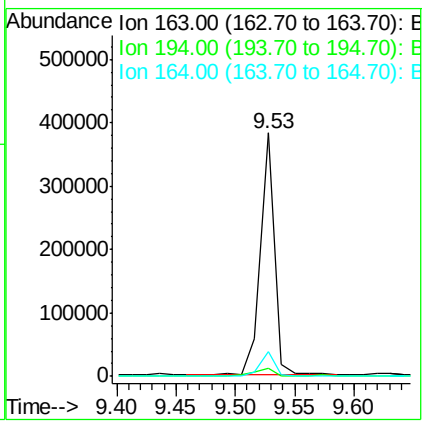


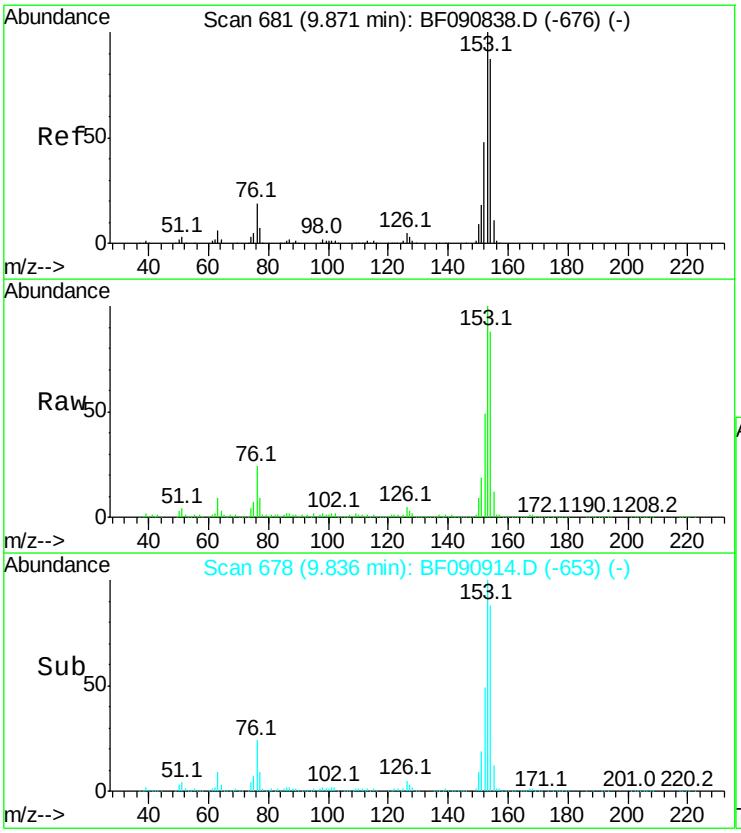
#49
Dimethylphthalate
Concen: 16.75 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 321955

Ion	Ratio	Lower	Upper
163	100		
194	3.4	4.4	6.6#
164	10.3	8.3	12.5

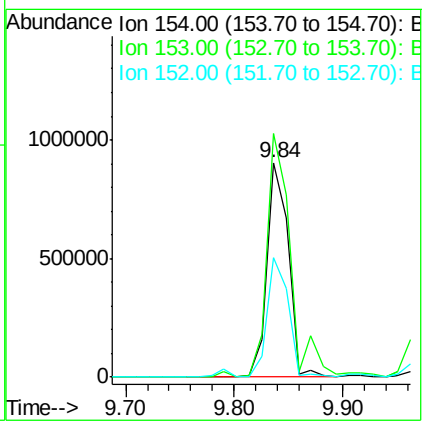


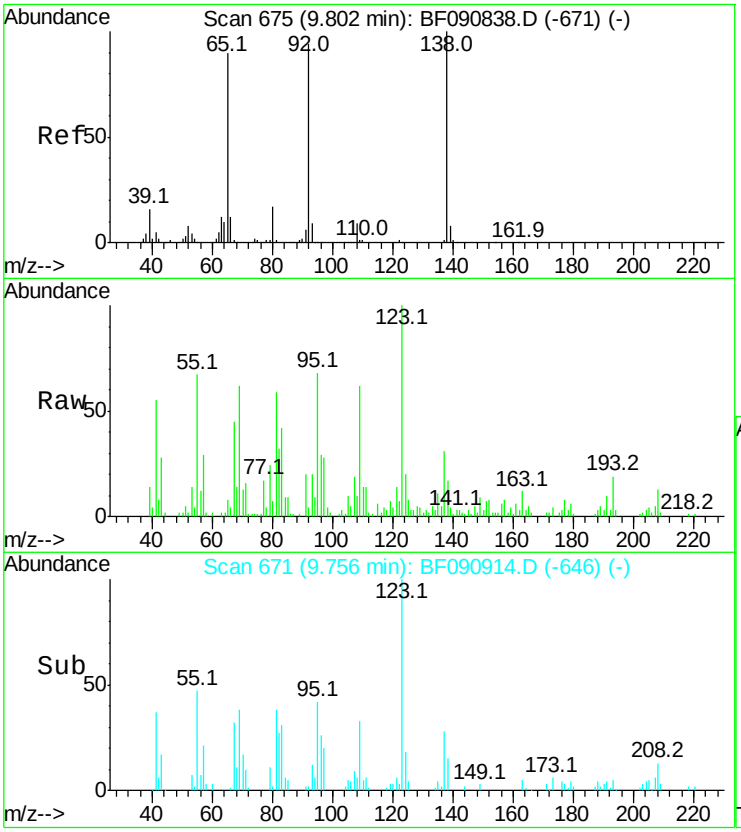


#51
Acenaphthene
Concen: 74.78 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:154 Resp: 1229011

Ion	Ratio	Lower	Upper
154	100		
153	113.5	82.1	123.1
152	55.7	37.9	56.9



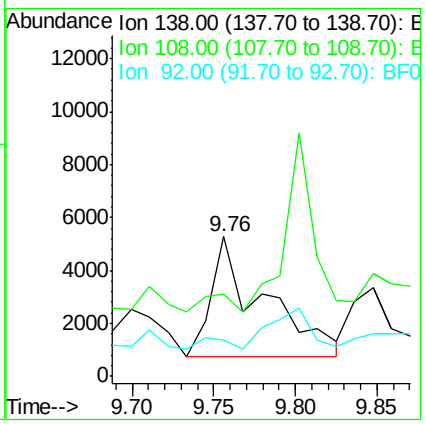


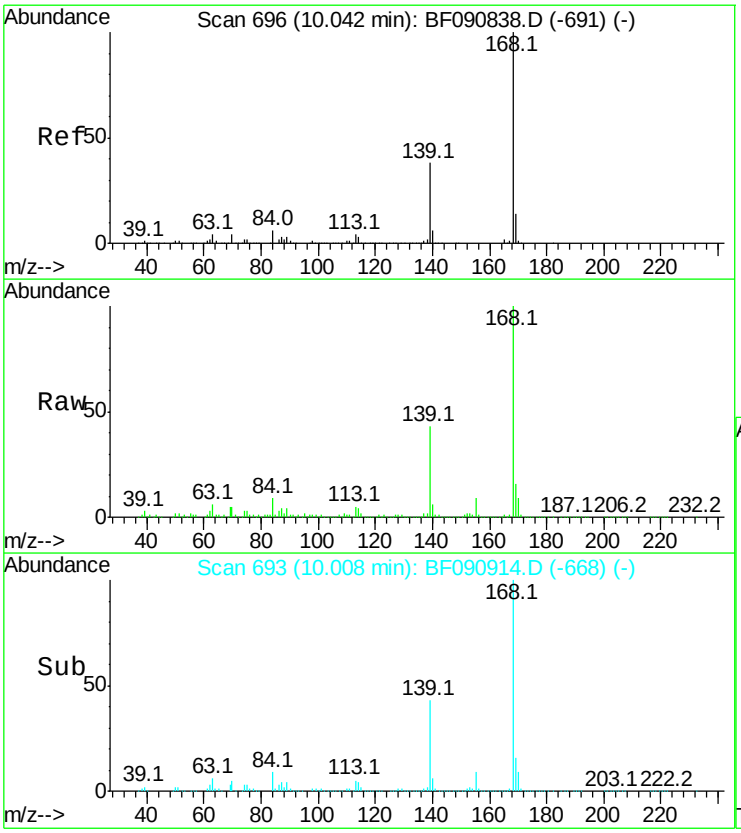
#52
3-Nitroaniline
Concen: 2.23 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 10058

Ion	Ratio	Lower	Upper
138	100		
108	58.5	5.7	8.5#
92	25.6	67.7	101.5#

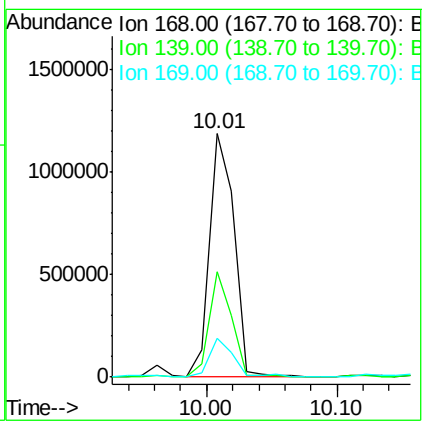


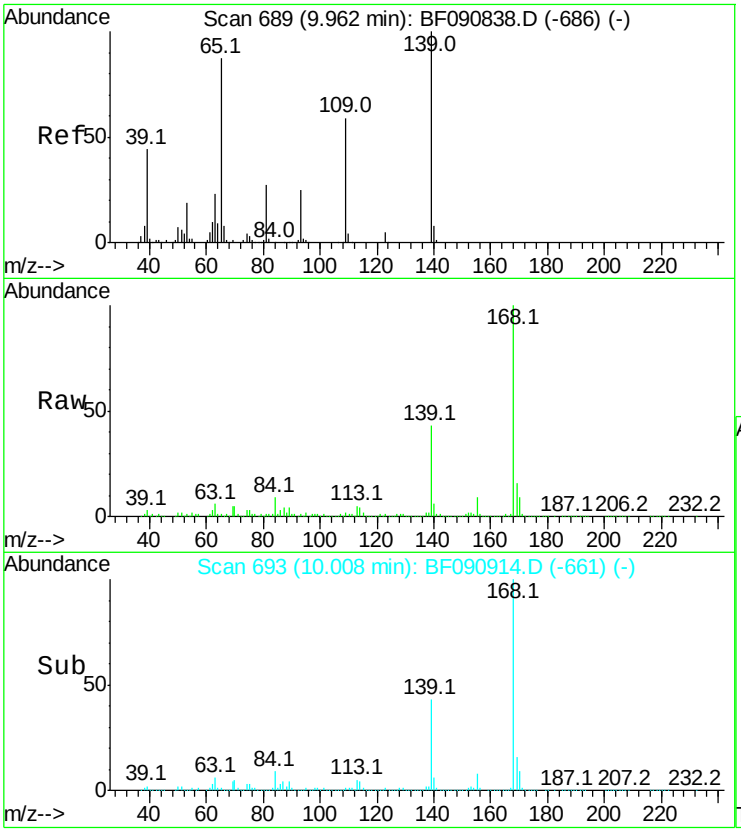


#54
Dibenzofuran
Concen: 73.50 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:168 Resp: 1558875

Ion	Ratio	Lower	Upper
168	100		
139	43.1	24.2	36.2#
169	15.8	10.6	15.8



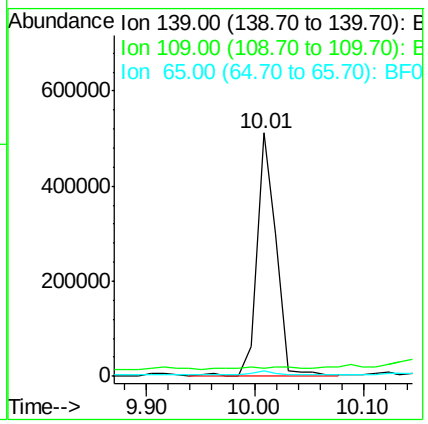


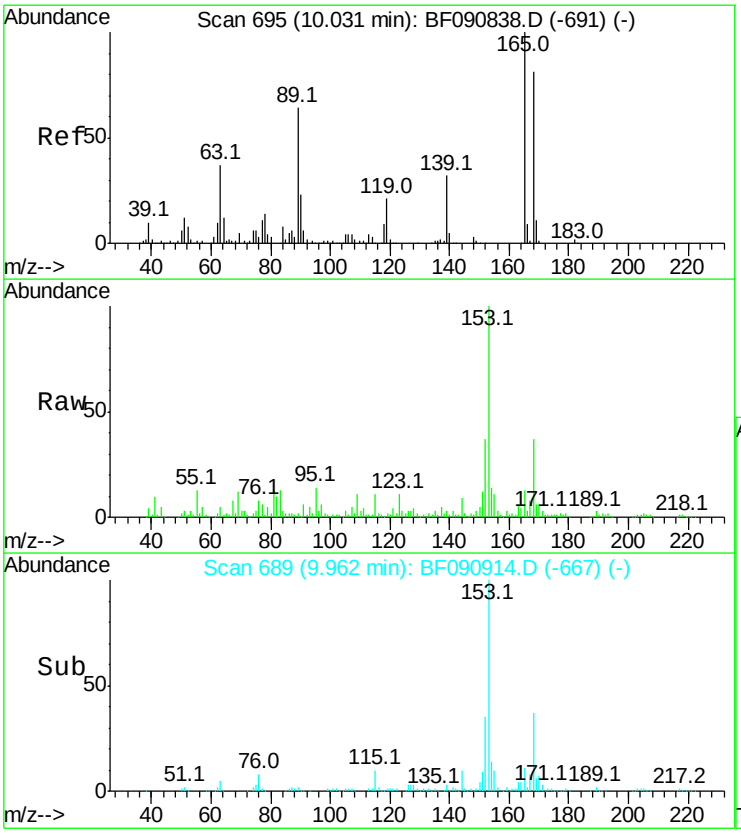
#55
4-Nitrophenol
Concen: 224.04 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.07 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 617305

Ion	Ratio	Lower	Upper
139	100		
109	3.6	12.7	52.7#
65	2.2	45.9	85.9#

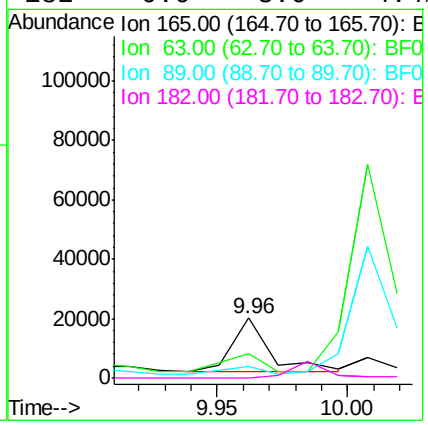


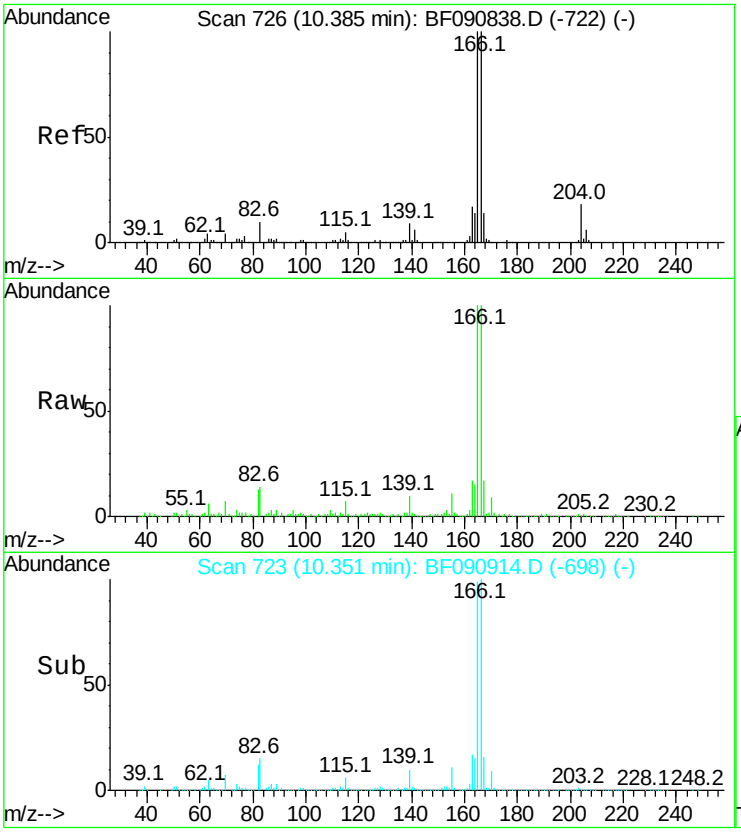


#56
2,4-Dinitrotoluene
Concen: 3.48 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.05 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:165 Resp: 18362

Ion	Ratio	Lower	Upper
165	100		
63	40.9	29.8	44.6
89	18.3	44.5	66.7#
182	0.0	3.0	4.4#



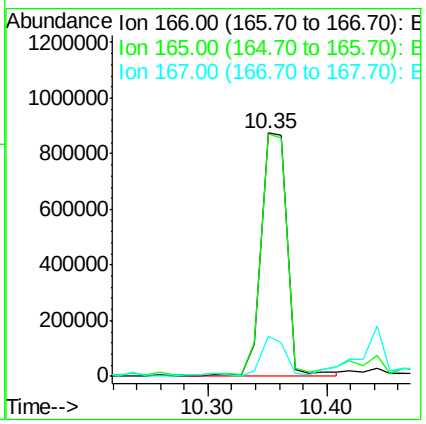


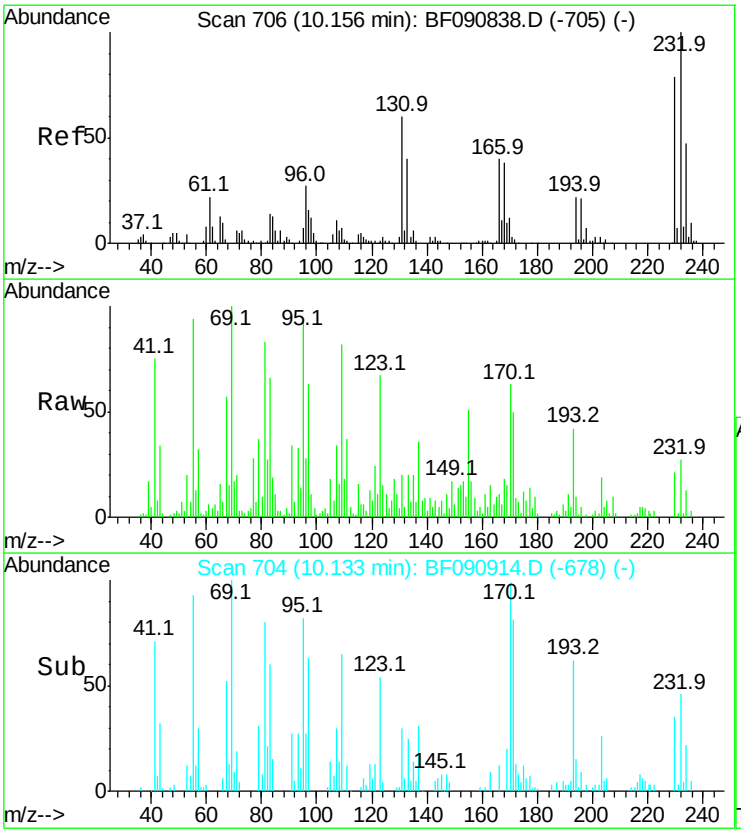
#57
Fluorene
Concen: 75.31 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1308337

Ion	Ratio	Lower	Upper
166	100		
165	99.6	72.6	109.0
167	16.6	10.6	16.0#

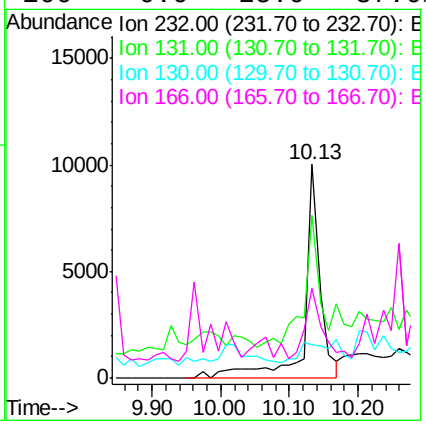


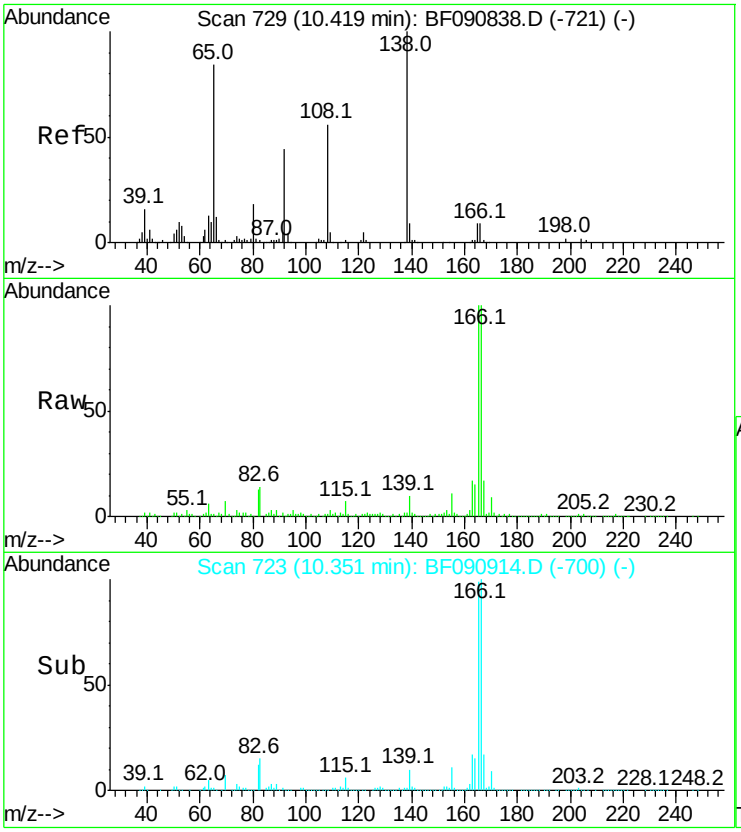


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.24 ng
RT: 10.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:232 Resp: 15166

Ion	Ratio	Lower	Upper
232	100		
131	62.7	38.5	57.7#
130	0.0	1.8	2.6#
166	0.0	25.0	37.6#



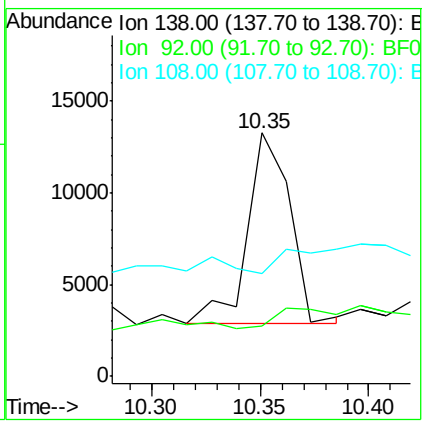


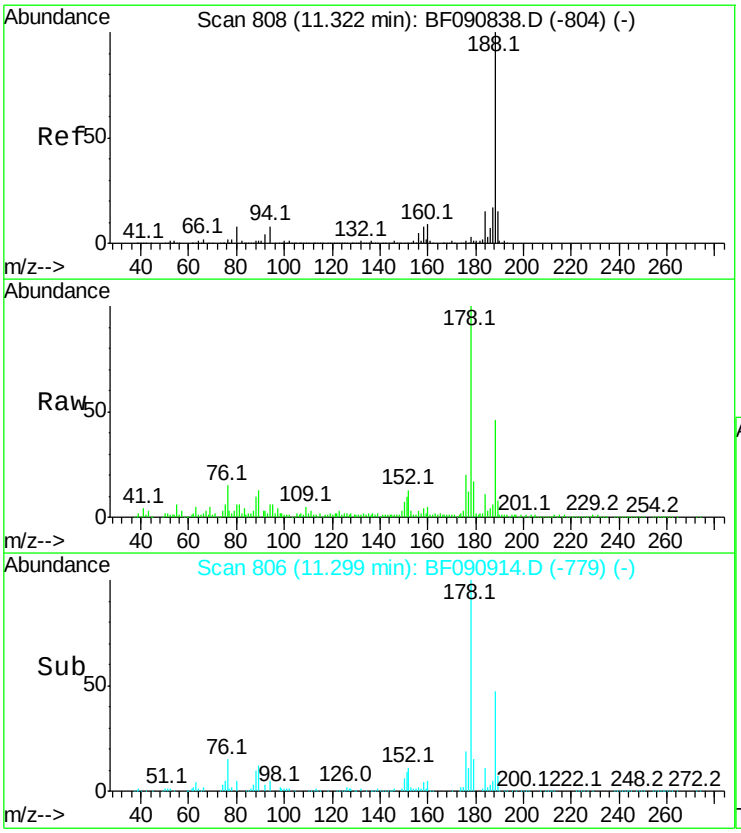
#61
4-Nitroaniline
Concen: 3.17 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 14183

Ion	Ratio	Lower	Upper
138	100		
92	20.6	12.6	52.6
108	42.3	12.4	52.4

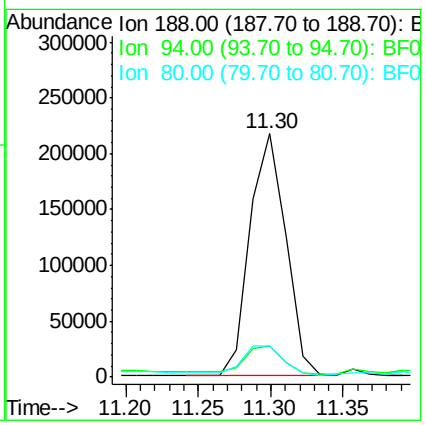


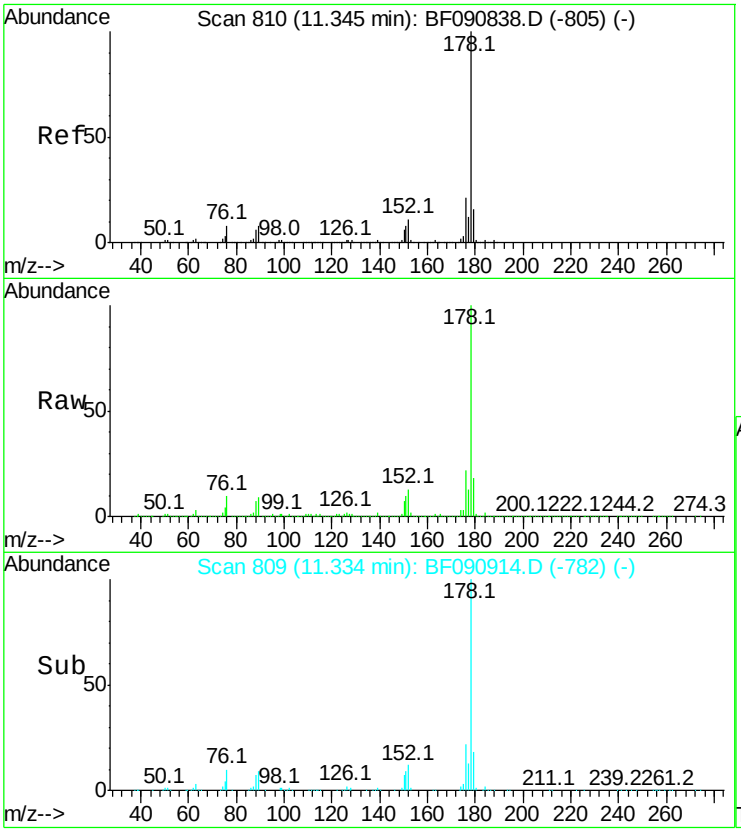


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 806
Delta R.T. 0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:188 Resp: 373314

Ion	Ratio	Lower	Upper
188	100		
94	12.9	11.1	16.7
80	12.8	11.0	16.4



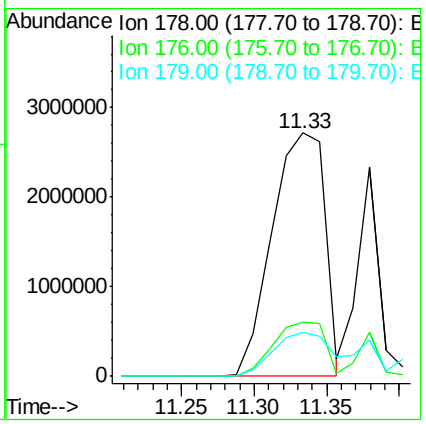


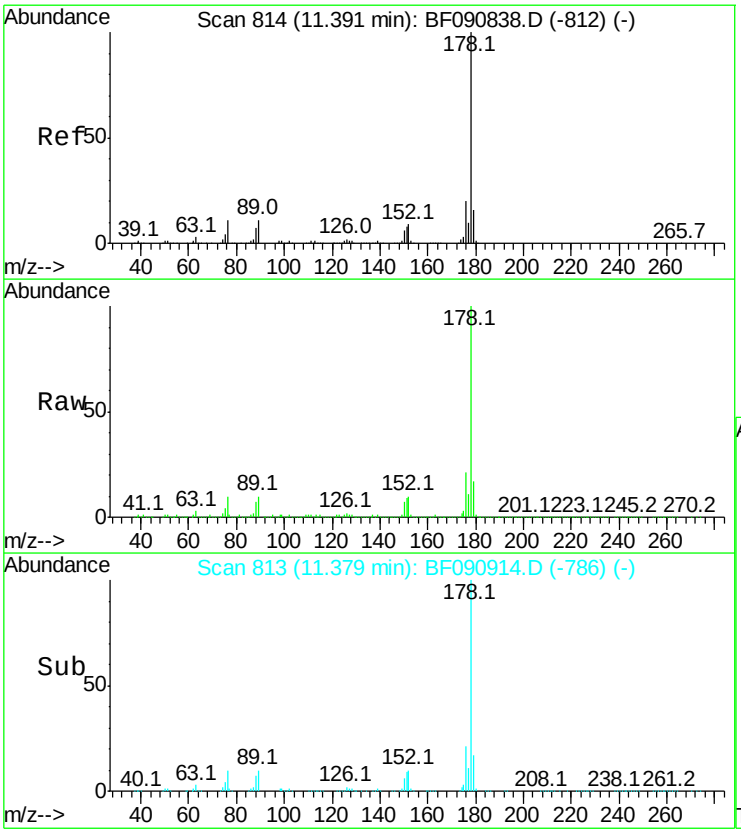
#70
Phenanthrene
Concen: 358.98 ng
RT: 11.33 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 6824573

Ion	Ratio	Lower	Upper
178	100		
176	22.5	13.8	20.8#
179	17.8	12.2	18.2

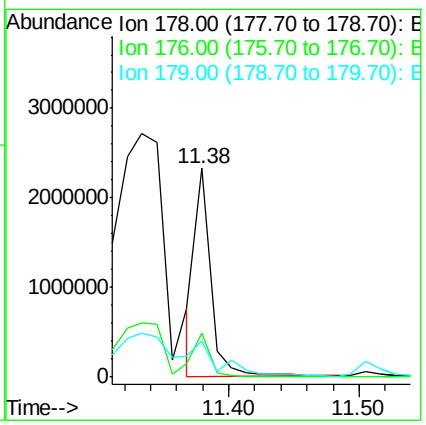


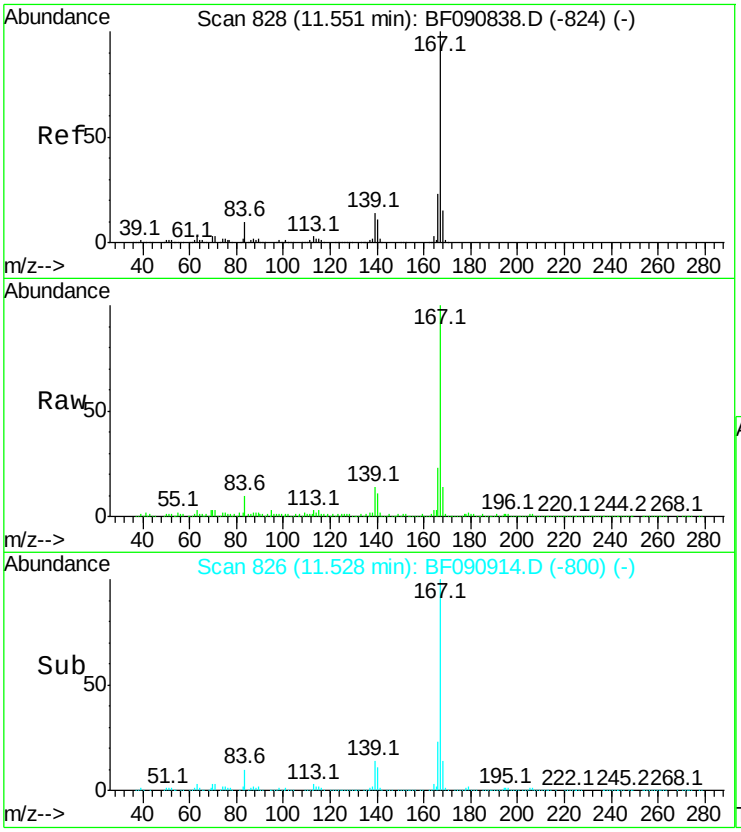


#71
Anthracene
Concen: 96.38 ng
RT: 11.38 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:178 Resp: 1929417

Ion	Ratio	Lower	Upper
178	100		
176	21.3	14.1	21.1#
179	17.5	12.2	18.2



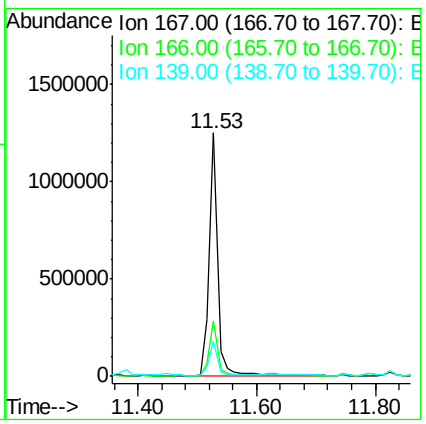


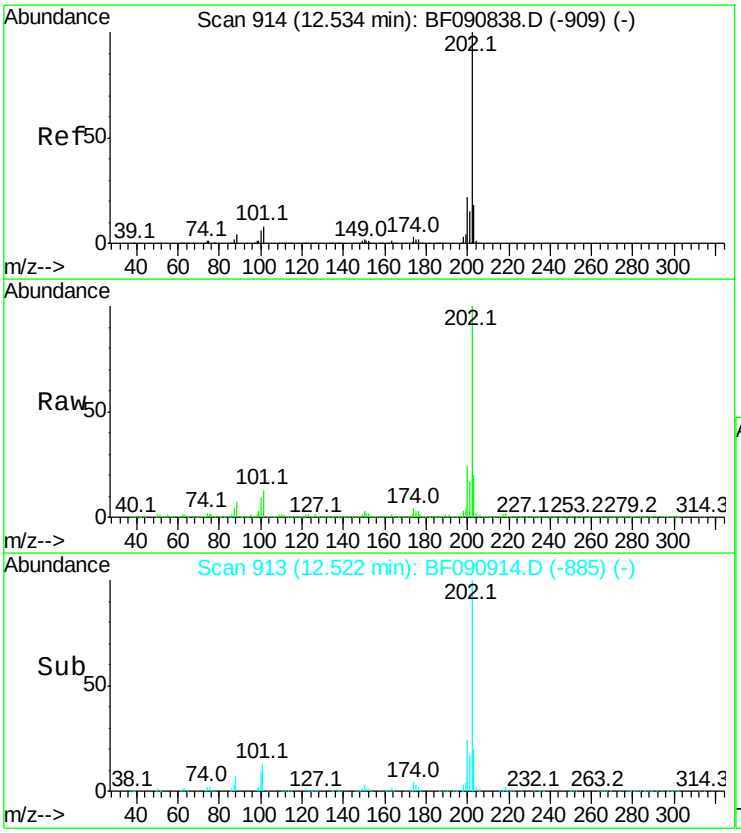
#72
Carbazole
Concen: 70.25 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1241869

Ion	Ratio	Lower	Upper
167	100		
166	22.9	15.7	23.5
139	14.1	9.5	14.3

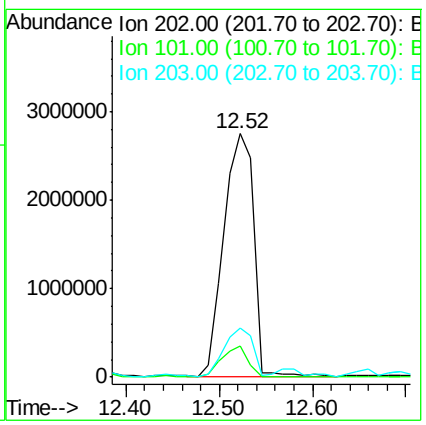


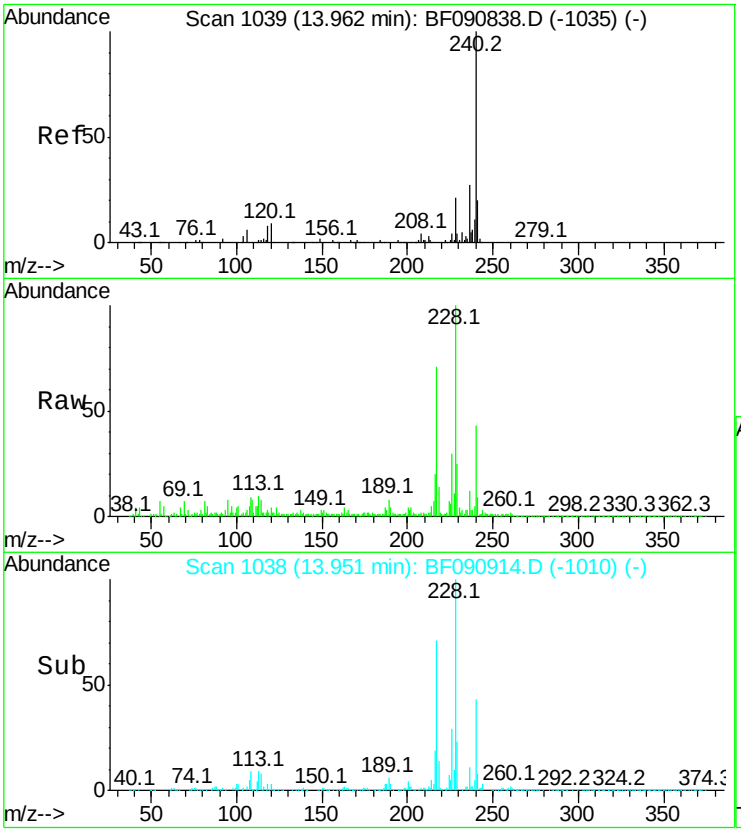


#74
Fluoranthene
Concen: 291.28 ng
RT: 12.52 min Scan# 913
Delta R.T. 0.02 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:202 Resp: 6064135

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	38.3
203	19.9	0.0	37.3



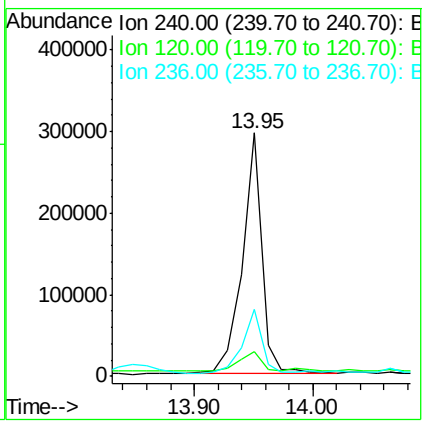


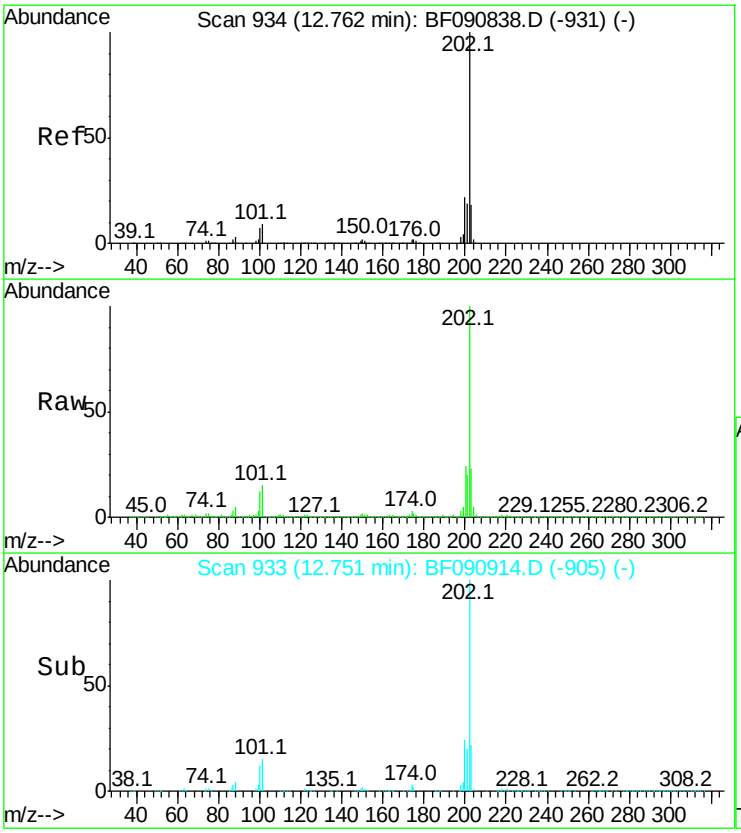
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. 0.02 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 340855

Ion	Ratio	Lower	Upper
240	100		
120	10.0	16.2	24.2#
236	27.3	18.4	27.6

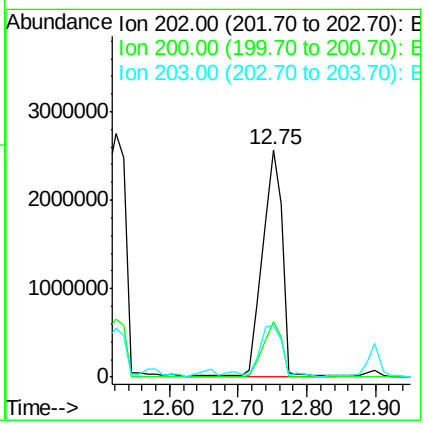


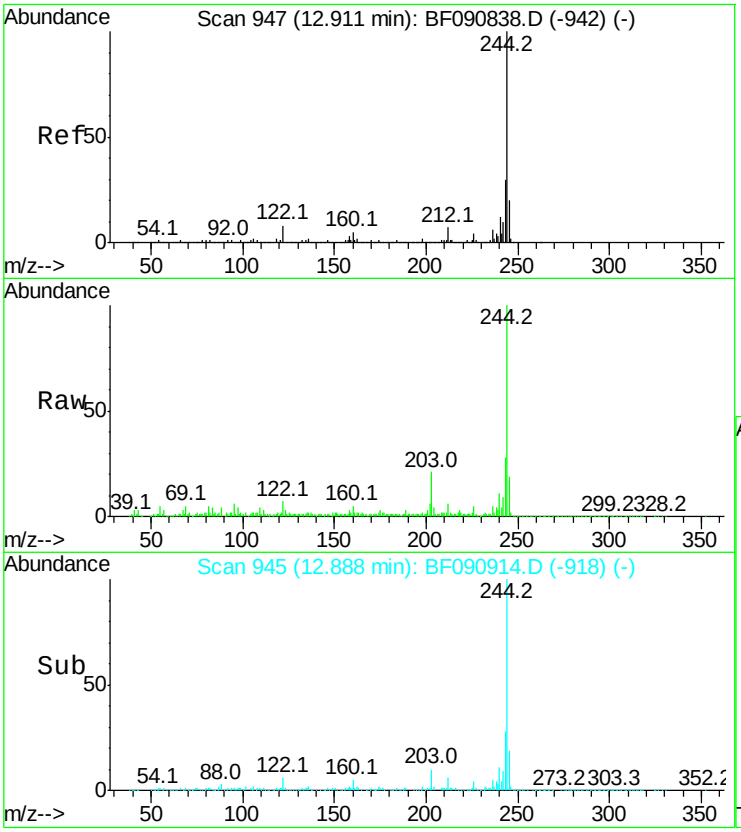


#77
Pyrene
Concen: 232.59 ng
RT: 12.75 min Scan# 933
Delta R.T. 0.02 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:202 Resp: 5017066

Ion	Ratio	Lower	Upper
202	100		
200	24.4	15.0	22.4#
203	22.6	14.1	21.1#



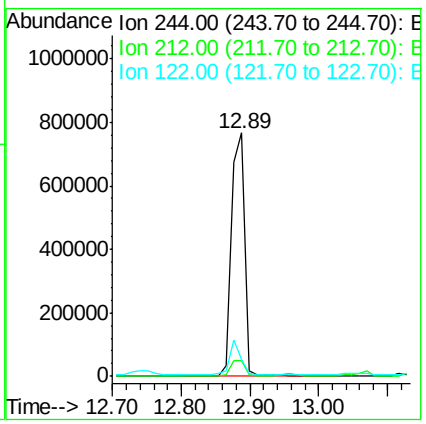


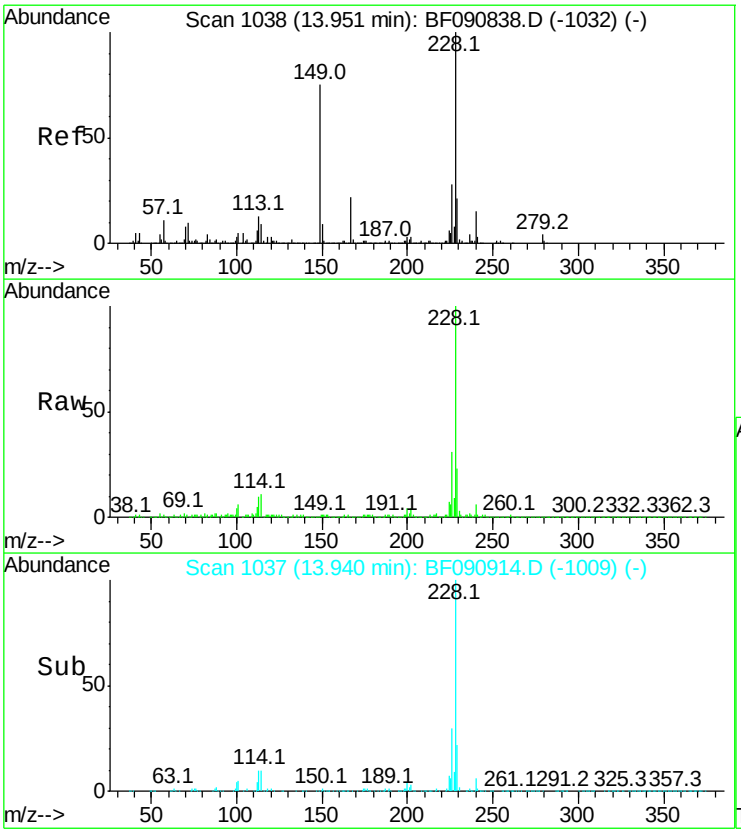
#78
Terphenyl-d14
Concen: 76.70 ng
RT: 12.89 min Scan# 945
Delta R.T. 0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1037715

Ion	Ratio	Lower	Upper
244	100		
212	6.3	4.3	6.5
122	6.9	17.4	26.2#

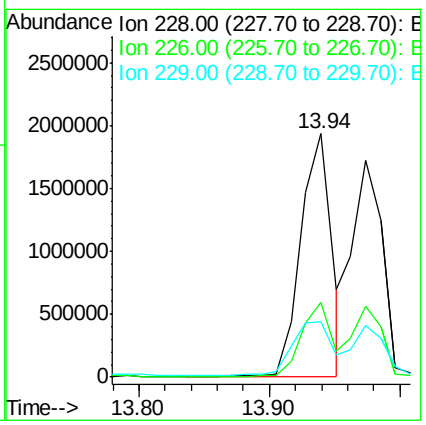


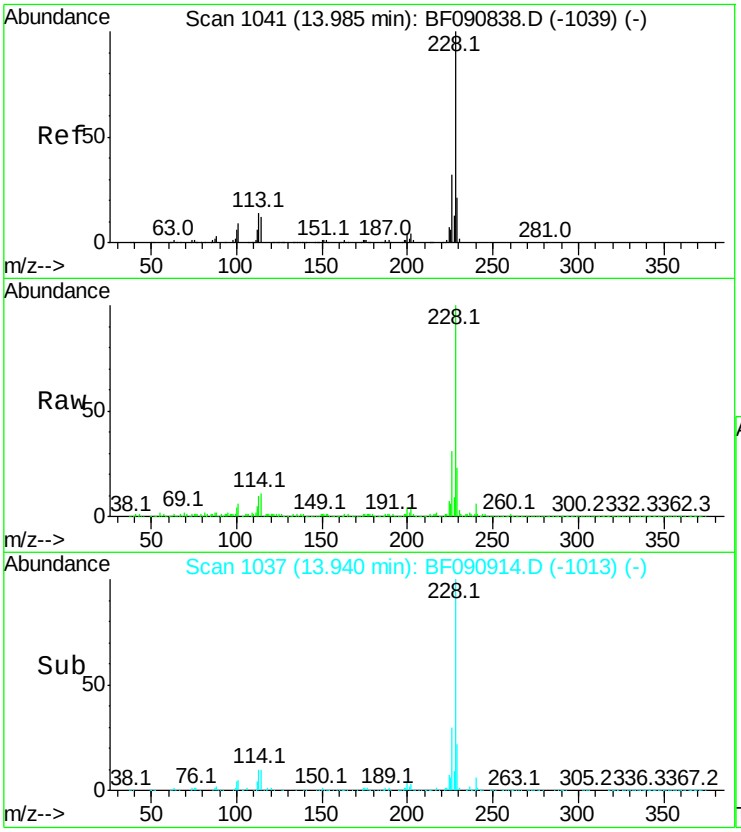


#80
Benzo(a)anthracene
Concen: 173.37 ng
RT: 13.94 min Scan# 1037
Delta R.T. 0.02 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:228 Resp: 3136226

Ion	Ratio	Lower	Upper
228	100		
226	30.7	20.0	30.0#
229	22.6	15.4	23.2



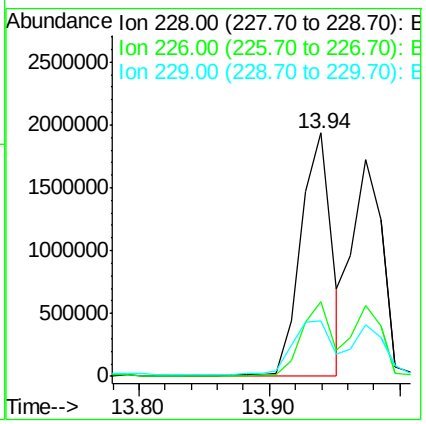


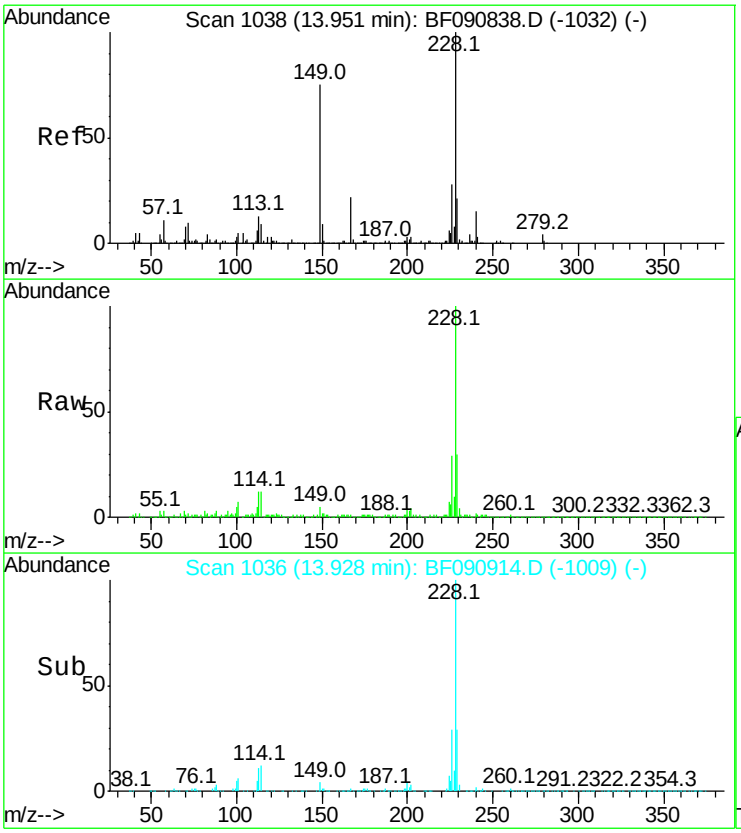
#82
Chrysene
Concen: 171.40 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 3136226

Ion	Ratio	Lower	Upper
228	100		
226	30.7	21.0	31.4
229	22.6	15.6	23.4

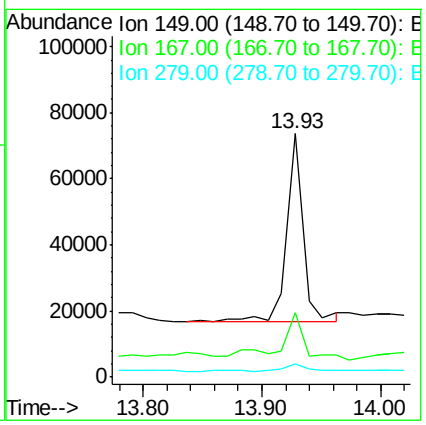


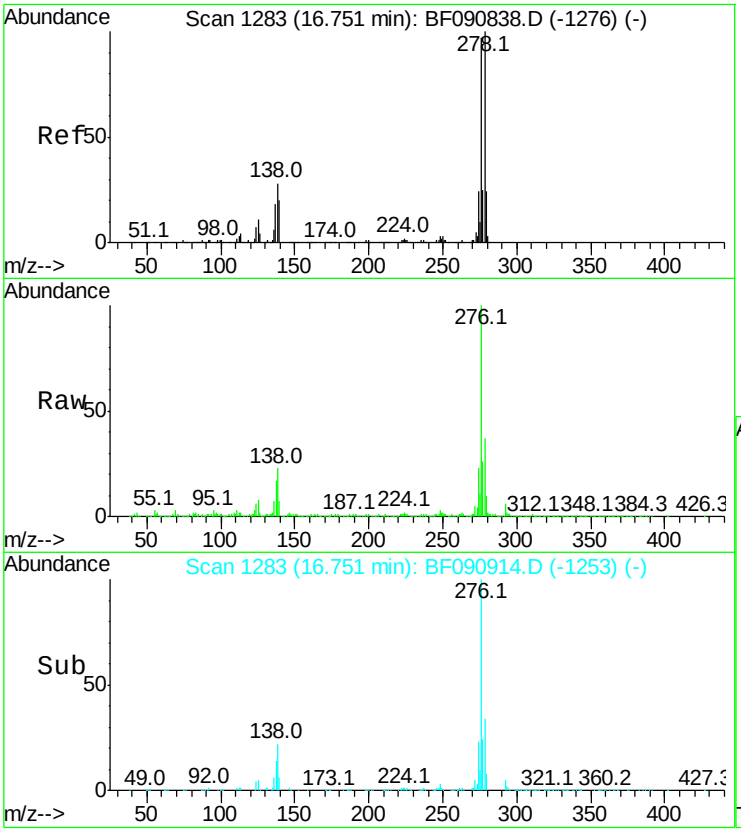


#83
Bis(2-ethylhexyl)phthalate
Concen: 4.20 ng
RT: 13.93 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:149 Resp: 53476

Ion	Ratio	Lower	Upper
149	100		
167	26.5	24.2	36.2
279	5.2	3.8	5.6



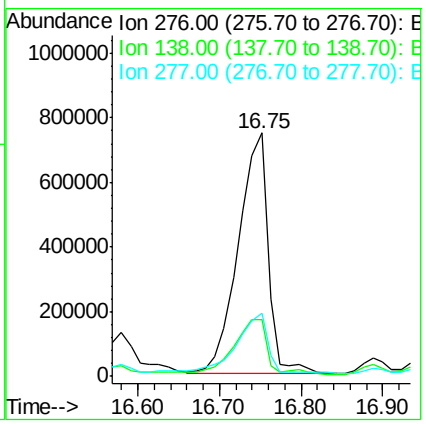


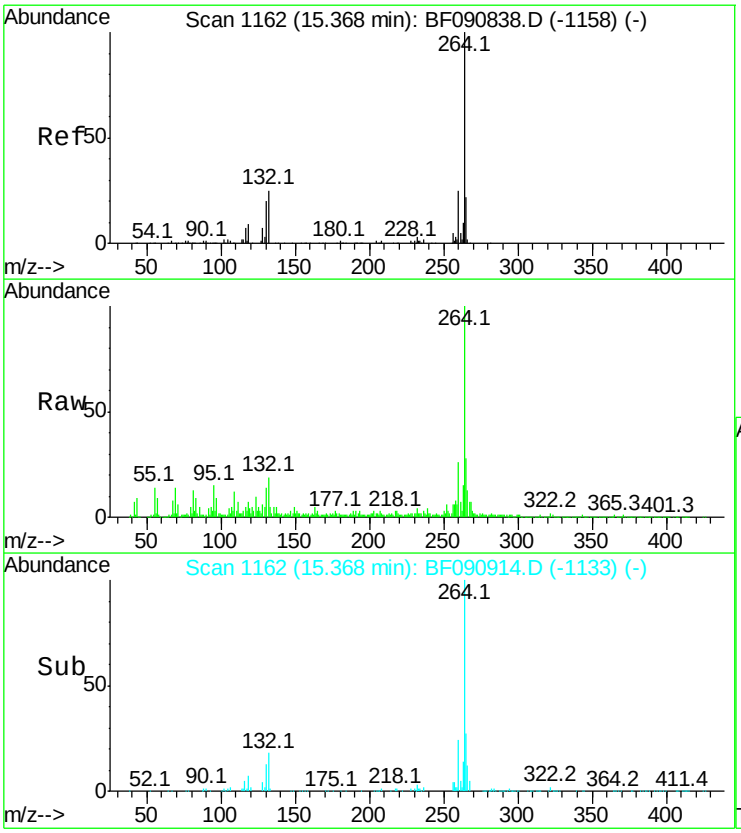
#85
Indeno(1,2,3-cd)pyrene
Concen: 117.42 ng
RT: 16.75 min Scan# 1283
Delta R.T. 0.05 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1903970

Ion	Ratio	Lower	Upper
276	100		
138	26.2	25.7	38.5
277	25.2	15.6	23.4#

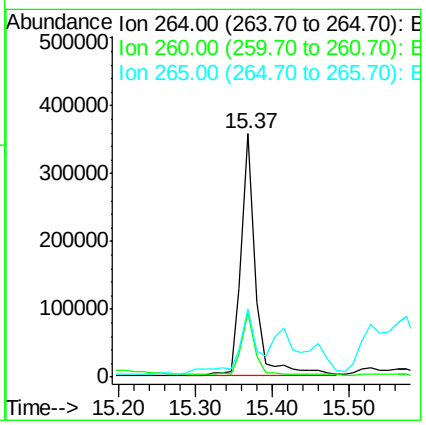


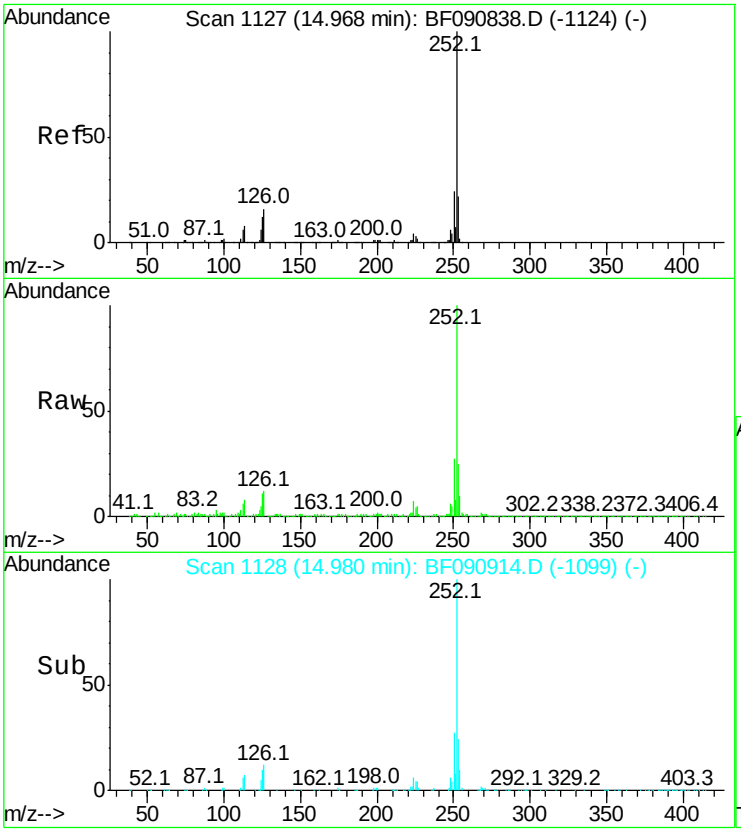


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1162
Delta R.T. 0.03 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:264 Resp: 473117

Ion	Ratio	Lower	Upper
264	100		
260	26.2	16.7	25.1#
265	28.1	17.2	25.8#



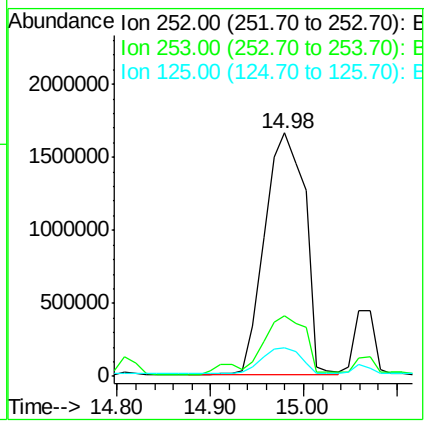


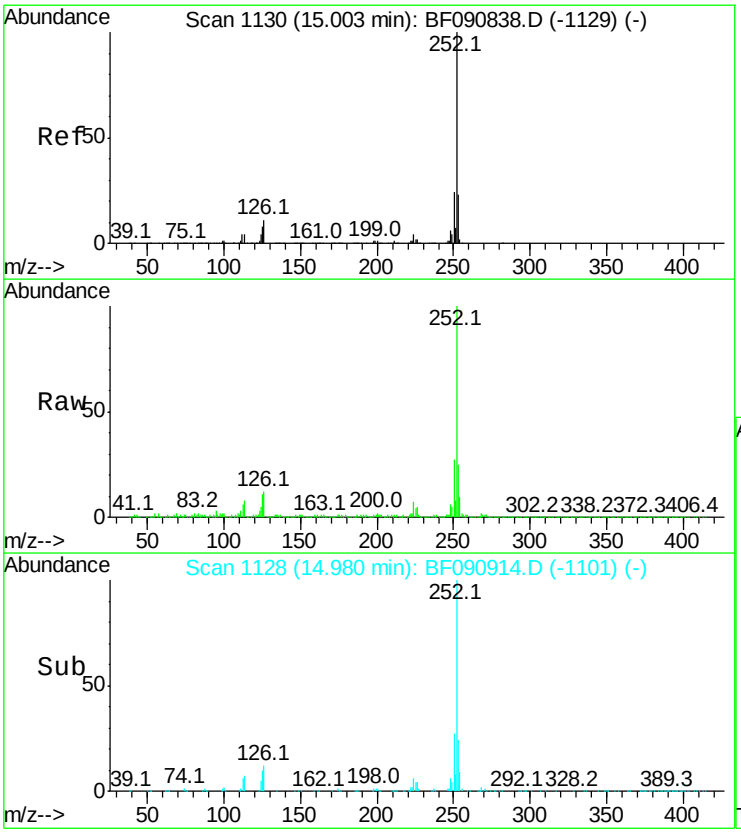
#87
Benzo(b)fluoranthene
Concen: 156.48 ng
RT: 14.98 min Scan# 1128
Delta R.T. 0.03 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 4978327

Ion	Ratio	Lower	Upper
252	100		
253	24.6	17.5	26.3
125	11.5	17.1	25.7#

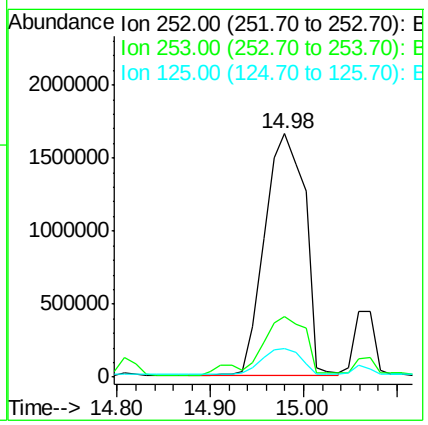


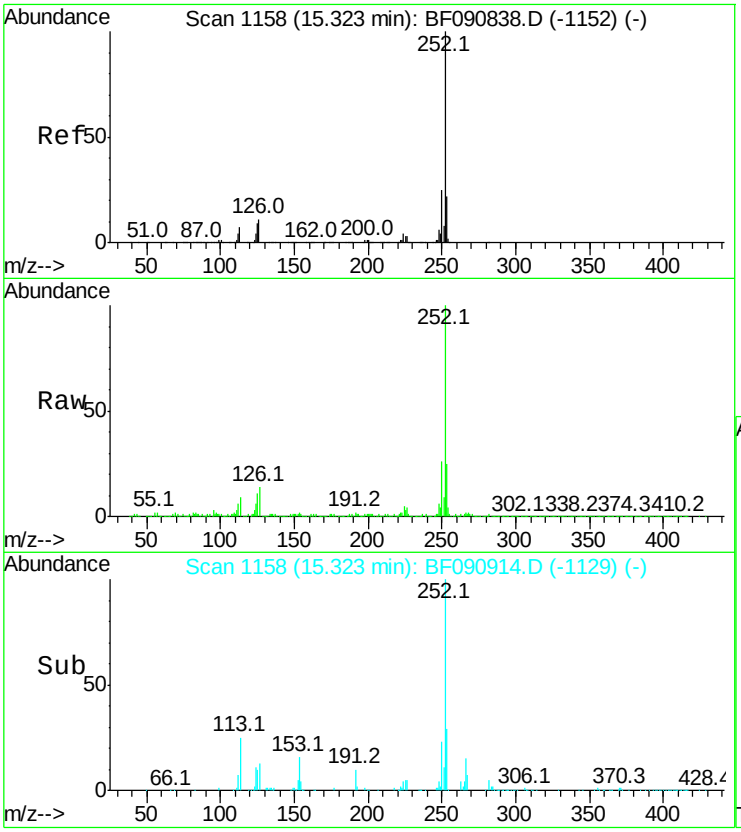


#88
Benzo(k)fluoranthene
Concen: 198.01 ng
RT: 14.98 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:252 Resp: 4978327

Ion	Ratio	Lower	Upper
252	100		
253	24.6	17.0	25.4
125	11.5	16.0	24.0#



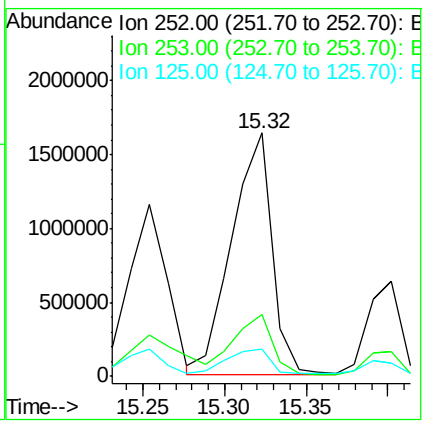


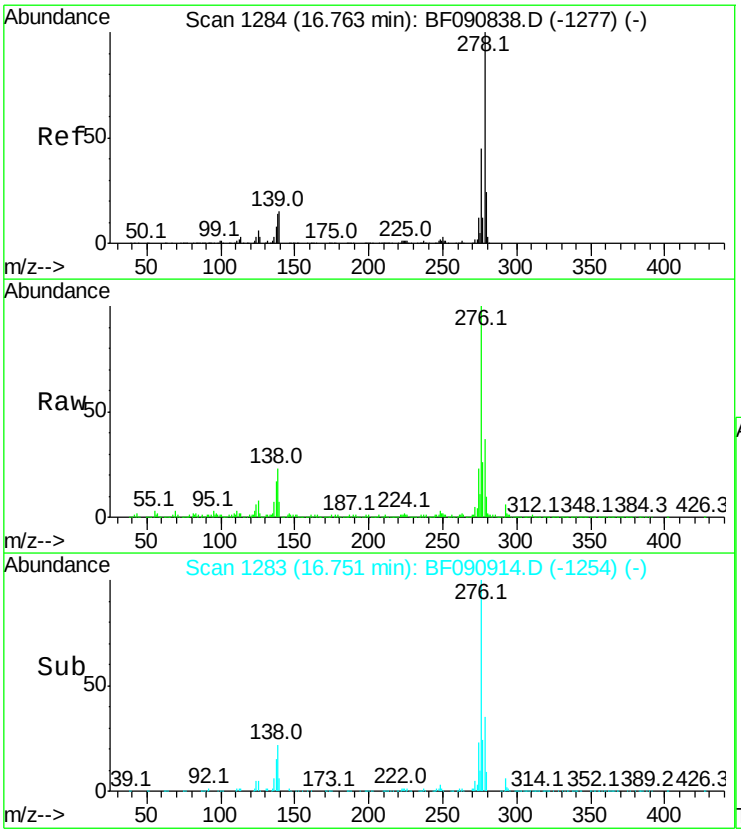
#89
Benzo(a)pyrene
Concen: 101.61 ng
RT: 15.32 min Scan# 1158
Delta R.T. 0.03 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 2777523

Ion	Ratio	Lower	Upper
252	100		
253	25.3	17.2	25.8
125	11.3	18.0	27.0#

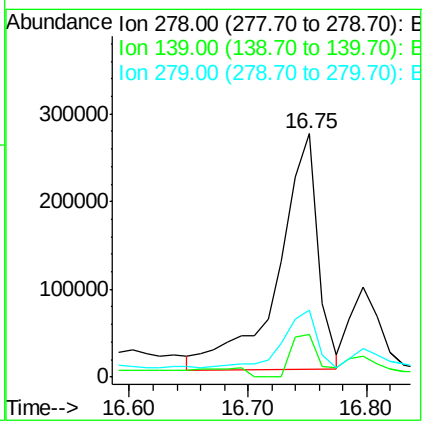


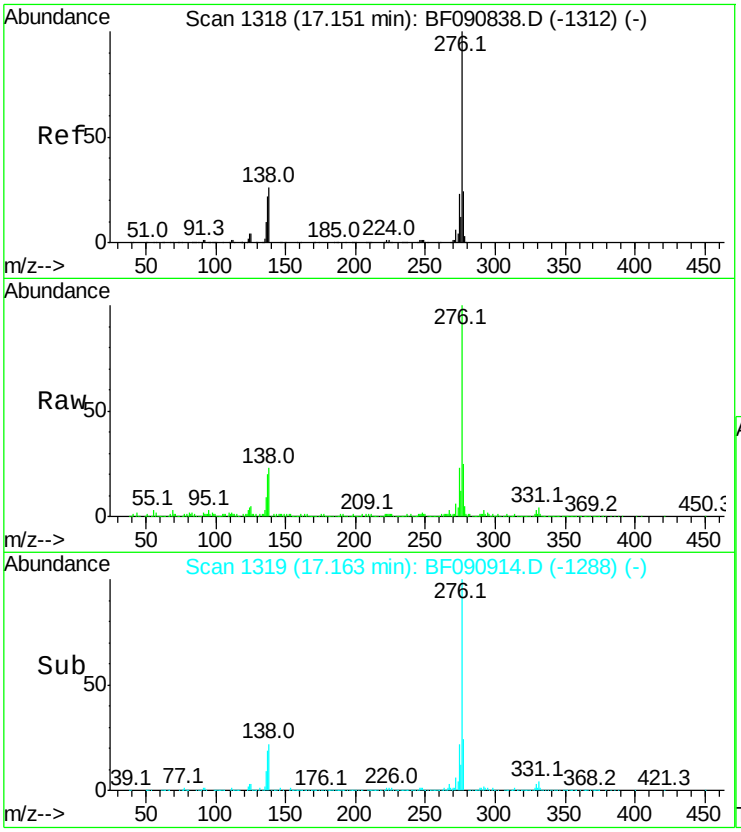


#90
Dibenzo(a,h)anthracene
Concen: 26.90 ng
RT: 16.75 min Scan# 1283
Delta R.T. 0.03 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Tgt Ion:278 Resp: 622560

Ion	Ratio	Lower	Upper
278	100		
139	17.7	26.3	39.5#
279	27.7	18.2	27.4#





#91
Benzo(g,h,i)perylene
Concen: 73.48 ng
RT: 17.16 min Scan# 1319
Delta R.T. 0.06 min
Lab File: BF090914.D
Acq: 28 Oct 2016 18:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1601475

Ion	Ratio	Lower	Upper
276	100		
277	25.3	17.8	26.6
138	23.3	34.6	51.8#