Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081117\
Data File : BF097602.D
Acq On : 11 Aug 2017 19:08
Operator : SJ/JU
Sample : I4730-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-013

Quant Time: Aug 12 00:50:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 15:55:57 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	94613	20.00	ng		0.00
21) Naphthalene-d8	9.54	136	404954	20.00	ng		0.00
38) Acenaphthene-d10	12.36	164	174873	20.00	ng		0.00
63) Phenanthrene-d10	14.76	188	300610	20.00	ng		0.00
75) Chrysene-d12	18.46	240	205476	20.00	ng		0.00
86) Perylene-d12	20.13	264	160017	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	506126	85.03	ng		0.00
7) Phenol-d6	7.05	99	602912	81.65	ng		-0.01
23) Nitrobenzene-d5	8.42	82	361967	56.05	ng		0.00
41) 2,4,6-Tribromophenol	13.66	330	106595	80.19	ng		0.00
44) 2-Fluorobiphenyl	11.32	172	578565	49.93	ng		0.00
78) Terphenyl-d14	17.12	244	437621	44.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.74	88	2764	1.07	ng	#	21
4) n-Nitrosodimethylamine	2.13	42	376	0.09	ng	#	1
6) Aniline	7.07	93	158	0.01	ng	#	1
9) Benzaldehyde	7.05	77	552	0.11	ng	#	1
10) Phenol	7.07	94	20713	2.56	ng	#	30
11) bis(2-Chloroethyl)ether	7.16	93	577	0.09	ng	#	1
15) Benzyl Alcohol	7.75	79	5557	1.09	ng	#	42
19) n-Nitroso-di-n-propylamine	8.42	70	45593	8.88	ng	#	85
24) Nitrobenzene	8.41	77	499	0.07	ng	#	39
25) Isophorone	8.82	82	228	0.02	ng	#	67
45) 1,1'-Biphenyl	11.49	154	613	0.04	ng	#	42
49) Dimethylphthalate	12.01	163	90903	6.75	ng		99
50) 2,6-Dinitrotoluene	12.01	165	830	0.30	ng	#	1
51) Acenaphthene	12.36	154	497	0.05	ng	#	4
59) Diethylphthalate	13.17	149	513	0.04	ng	#	60
62) Azobenzene	13.66	77	400	0.03	ng	#	35
65) n-Nitrosodiphenylamine	13.65	169	3666	0.33	ng	#	44
70) Phenanthrene	14.80	178	36579	2.11	ng		97
71) Anthracene	14.80	178	36579	2.06	ng		98
72) Carbazole	15.21	167	7001	0.42	ng		94
73) Di-n-butylphthalate	15.76	149	2088	0.11	ng	#	78
74) Fluoranthene	16.57	202	152321	9.74	ng		97
77) Pyrene	16.87	202	119631	7.04	ng		95
80) Benzo(a)anthracene	18.44	228	40908	3.41	ng		97
82) Chrysene	18.50	228	53376	4.47	ng		98
83) Bis(2-ethylhexyl)phthalate	18.53	149	1090	0.11	ng	#	72
85) Indeno(1,2,3-cd)pyrene	21.37	276	24689	2.66	ng		97
87) Benzo(b)fluoranthene	19.73	252	57391	5.97	ng		97
88) Benzo(k)fluoranthene	19.73	252	57391	5.93	ng		97
89) Benzo(a)pyrene	20.08	252	31668	3.59	ng	#	95
90) Dibenzo(a,h)anthracene	21.32	278	1406	0.22	ng	#	55
91) Benzo(g,h,i)perylene	21.73	276	23194	3.35	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081117\
Data File : BF097602.D
Acq On : 11 Aug 2017 19:08
Operator : SJ/JU
Sample : I4730-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Quant Time: Aug 12 00:50:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 15:55:57 2017
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\BF081117\
Data File : BF097602.D
Acq On : 11 Aug 2017 19:08
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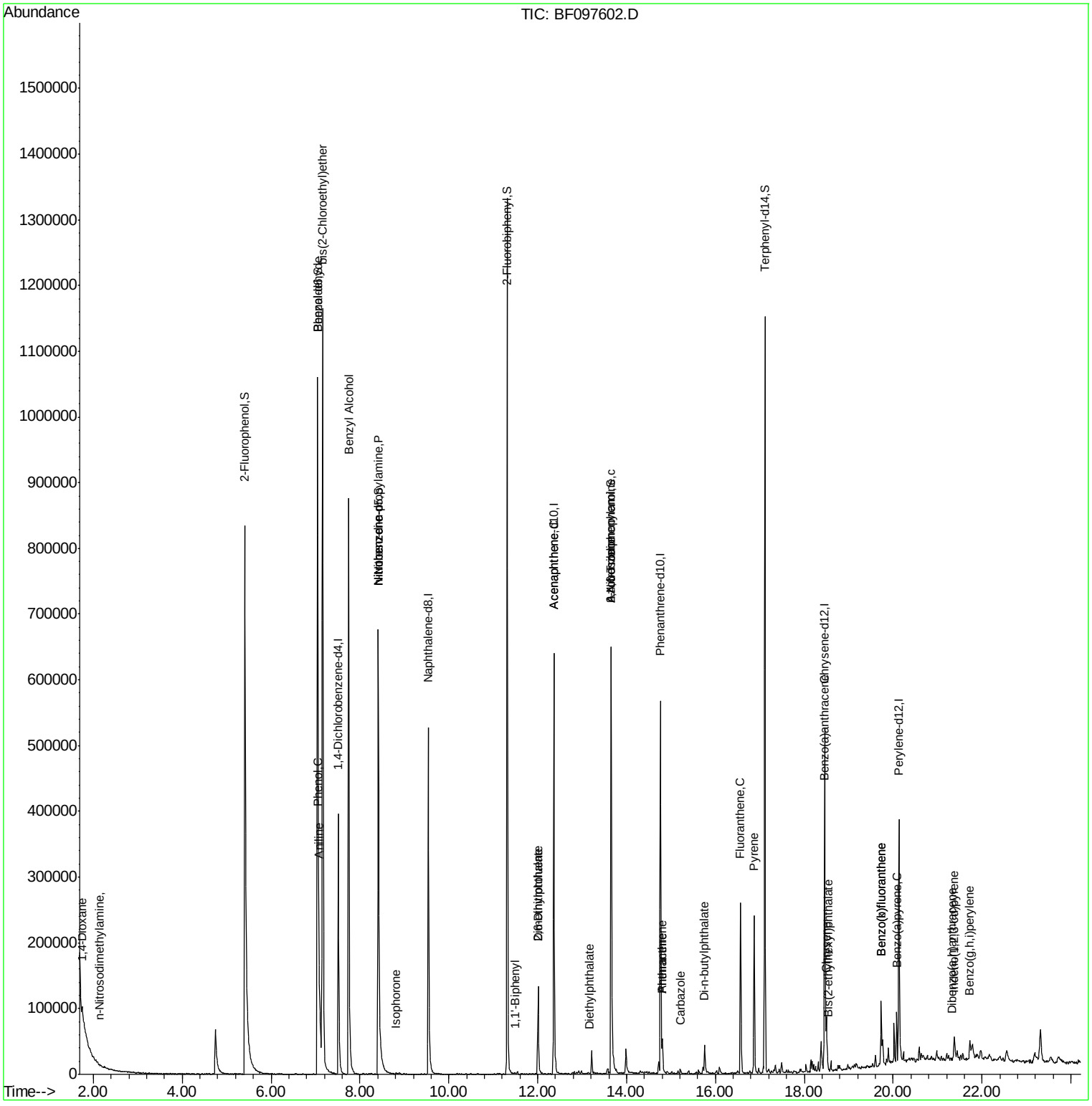
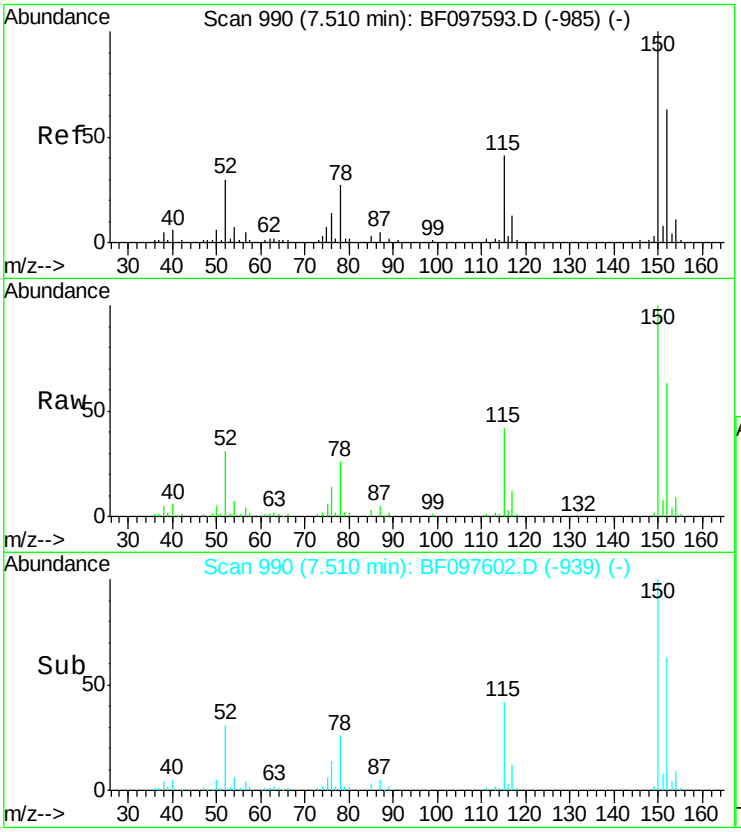


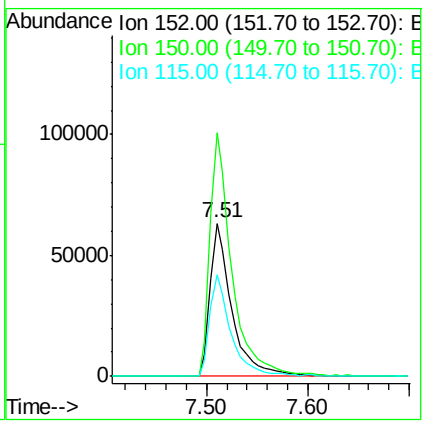


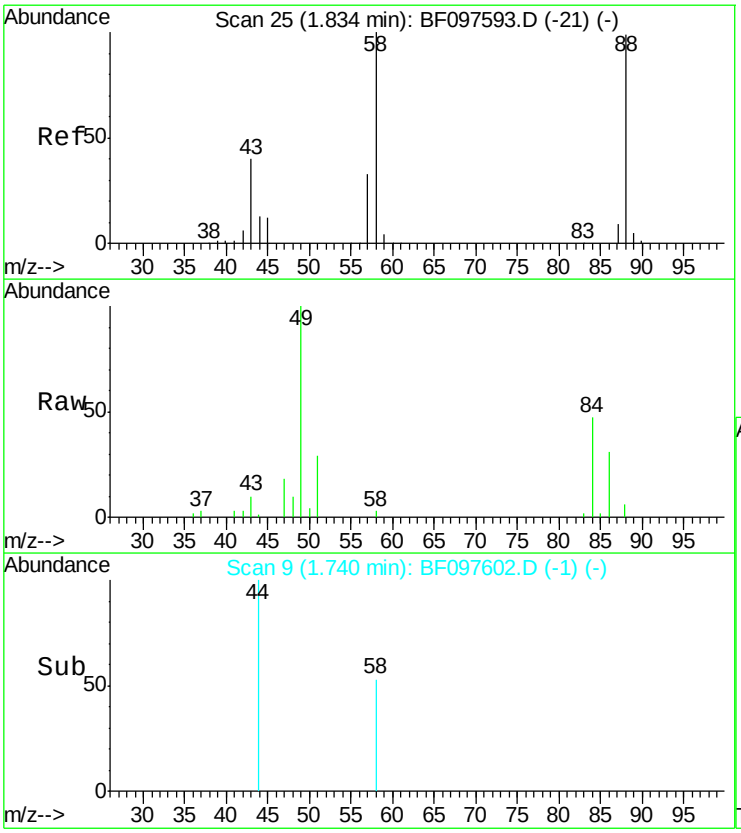
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.51 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:152 Resp: 94613

Ion	Ratio	Lower	Upper
152	100		
150	159.1	126.2	189.2
115	66.6	52.2	78.2

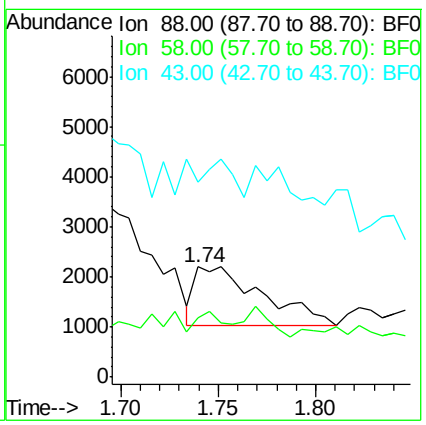


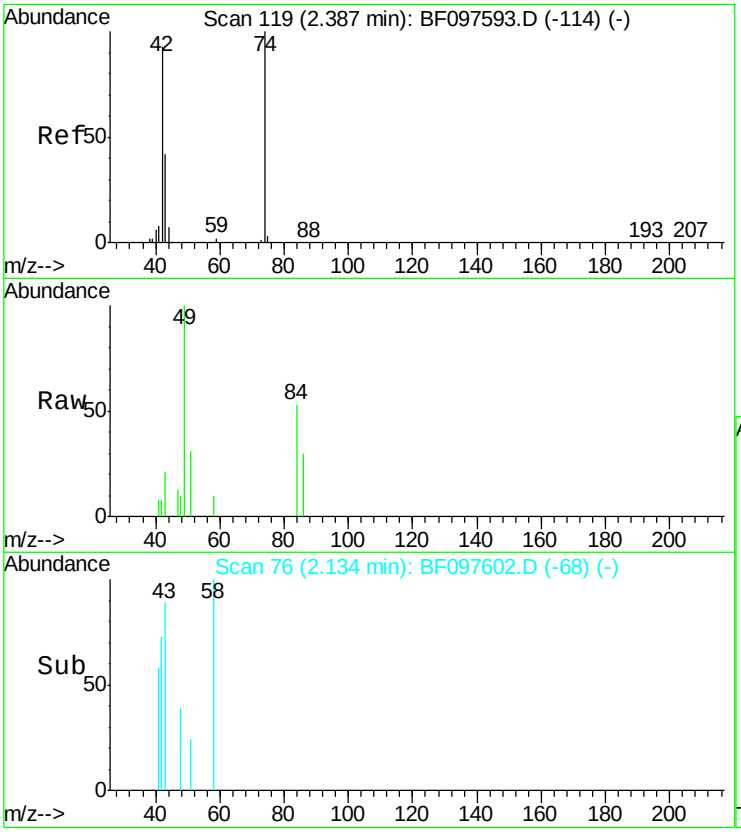


#2
1,4-Dioxane
Concen: 1.07 ng
RT: 1.74 min Scan# 9
Delta R.T. -0.09 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion: 88 Resp: 2764

Ion	Ratio	Lower	Upper
88	100		
58	0.0	61.4	92.0#
43	0.0	23.4	35.0#



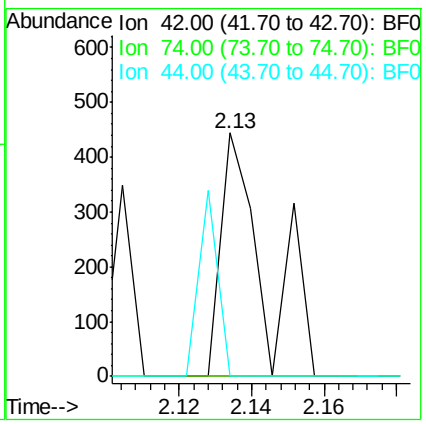


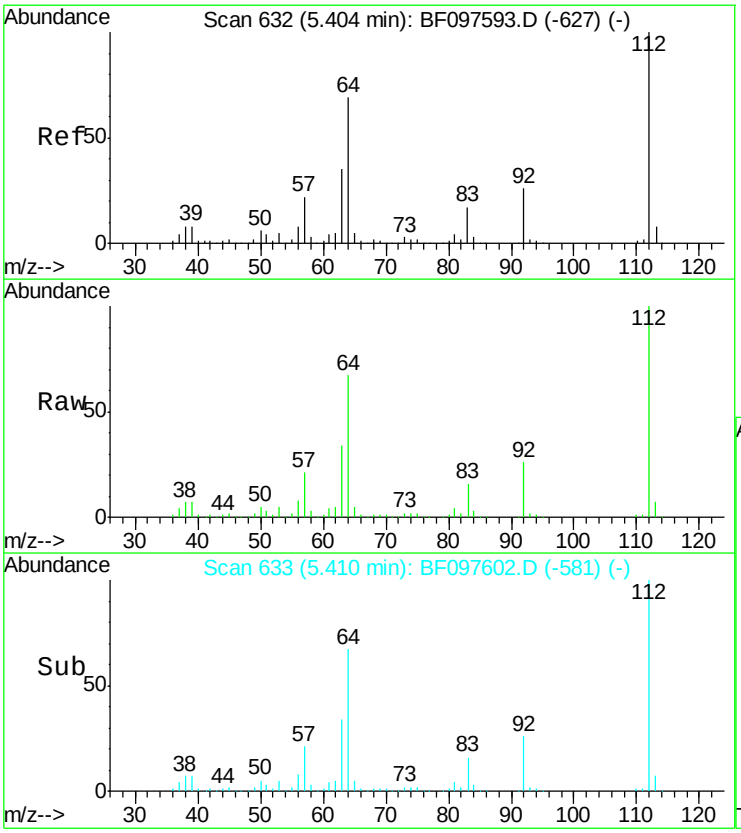
#4
n-Nitrosodimethylamine
Concen: 0.09 ng
RT: 2.13 min Scan# 76
Delta R.T. -0.25 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion: 42 Resp: 376

Ion	Ratio	Lower	Upper
42	100		
74	0.0	103.9	155.9#
44	0.0	5.7	8.5#

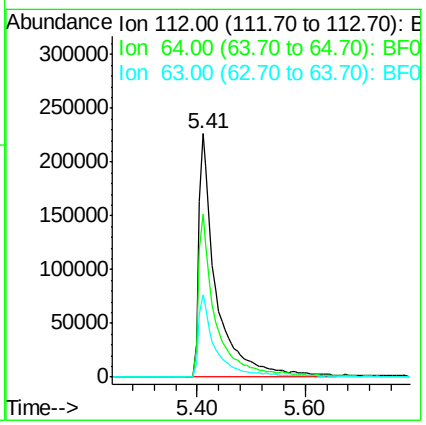


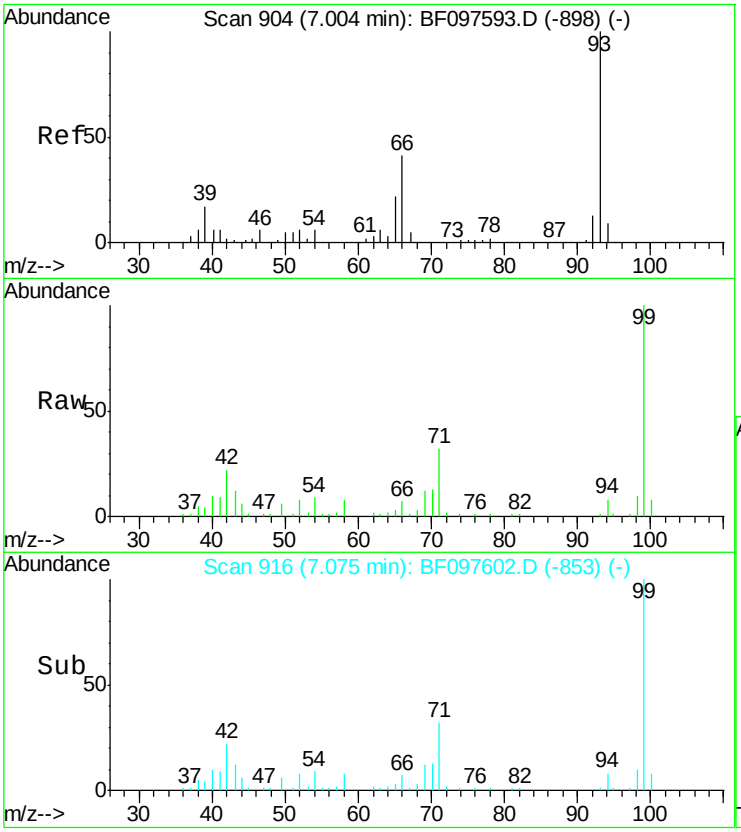


#5
2-Fluorophenol
Concen: 85.03 ng
RT: 5.41 min Scan# 633
Delta R.T. 0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:112 Resp: 506126

Ion	Ratio	Lower	Upper
112	100		
64	66.8	46.0	69.0
63	33.6	23.4	35.0



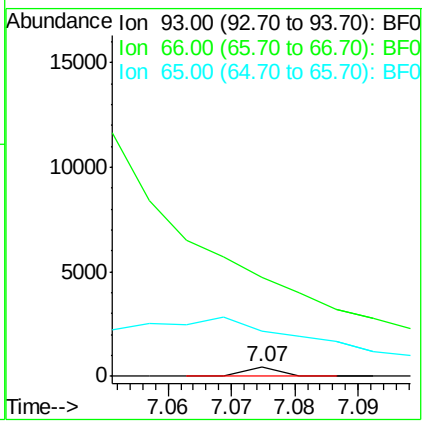


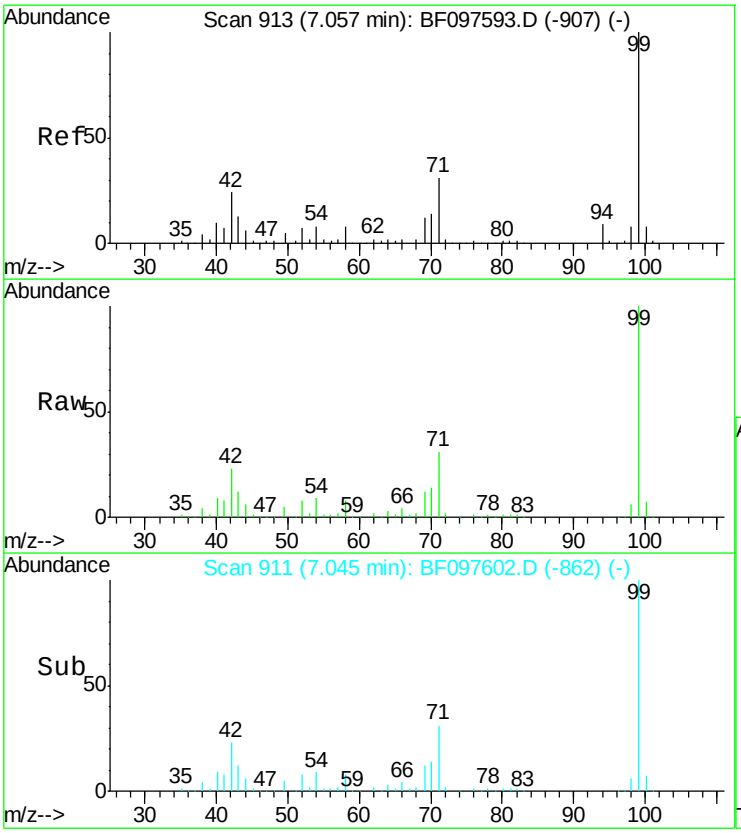
#6
Aniline
Concen: 0.01 ng
RT: 7.07 min Scan# 916
Delta R.T. 0.07 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion: 93 Resp: 158

Ion	Ratio	Lower	Upper
93	100		
66	1055.1	32.9	49.3#
65	476.6	16.0	24.0#

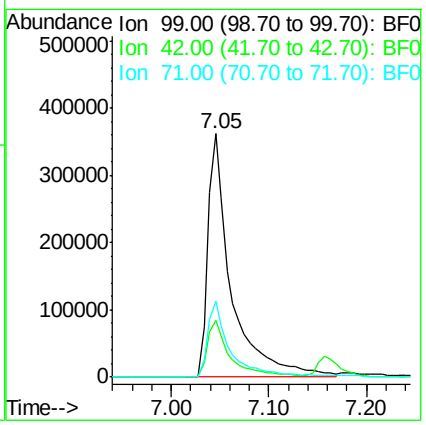


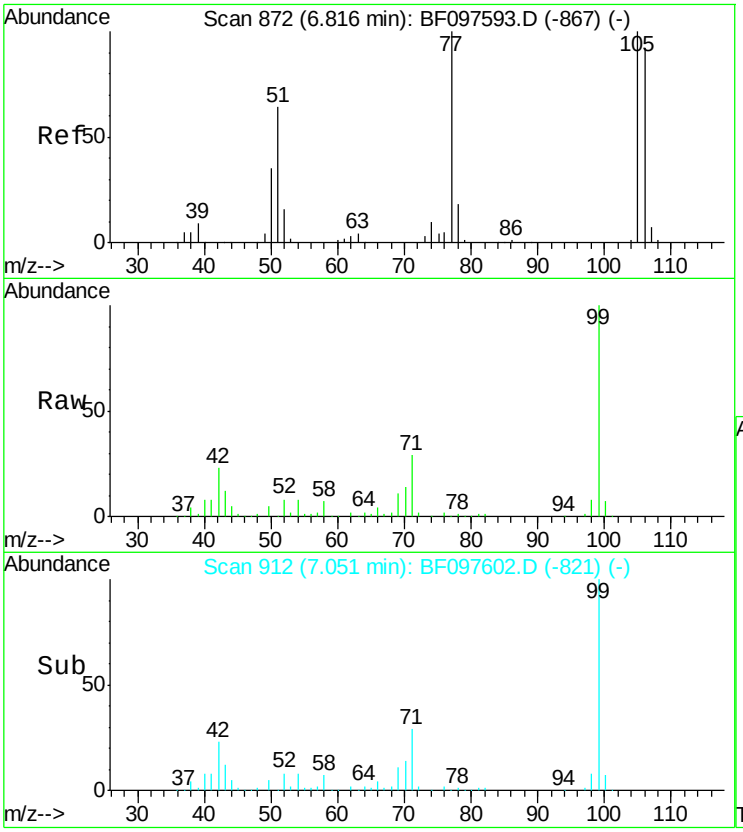


#7
Phenol-d6
Concen: 81.65 ng
RT: 7.05 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion: 99 Resp: 602912

Ion	Ratio	Lower	Upper
99	100		
42	23.1	13.5	20.3#
71	31.2	24.5	36.7



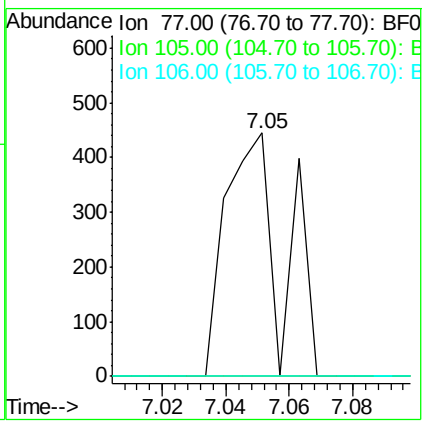


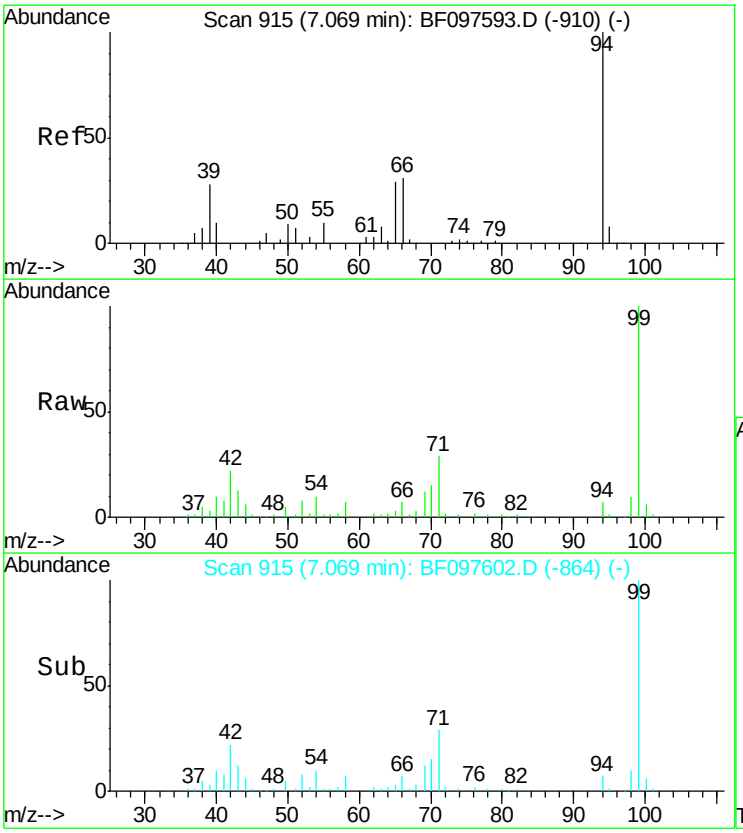
#9
Benzaldehyde
Concen: 0.11 ng
RT: 7.05 min Scan# 912
Delta R.T. 0.24 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion: 77 Resp: 552

Ion	Ratio	Lower	Upper
77	100		
105	0.0	83.8	123.8#
106	0.0	79.1	119.1#

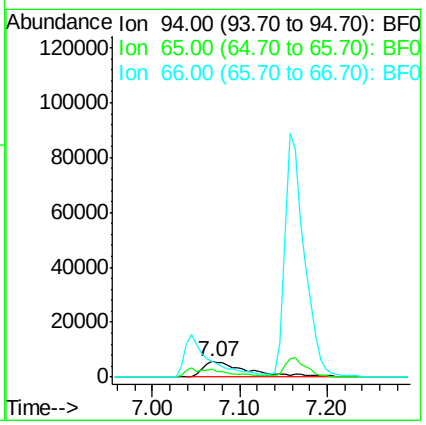


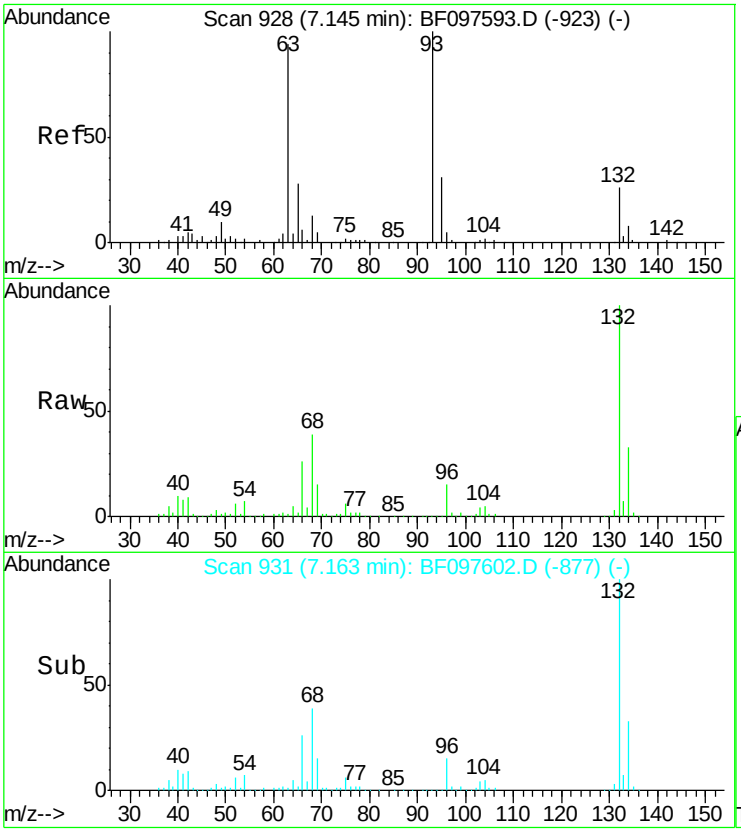


#10
Phenol
Concen: 2.56 ng
RT: 7.07 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion: 94 Resp: 20713

Ion	Ratio	Lower	Upper
94	100		
65	50.5	9.9	49.9#
66	101.8	23.1	63.1#



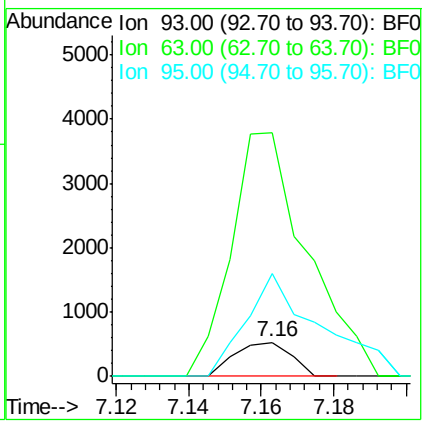


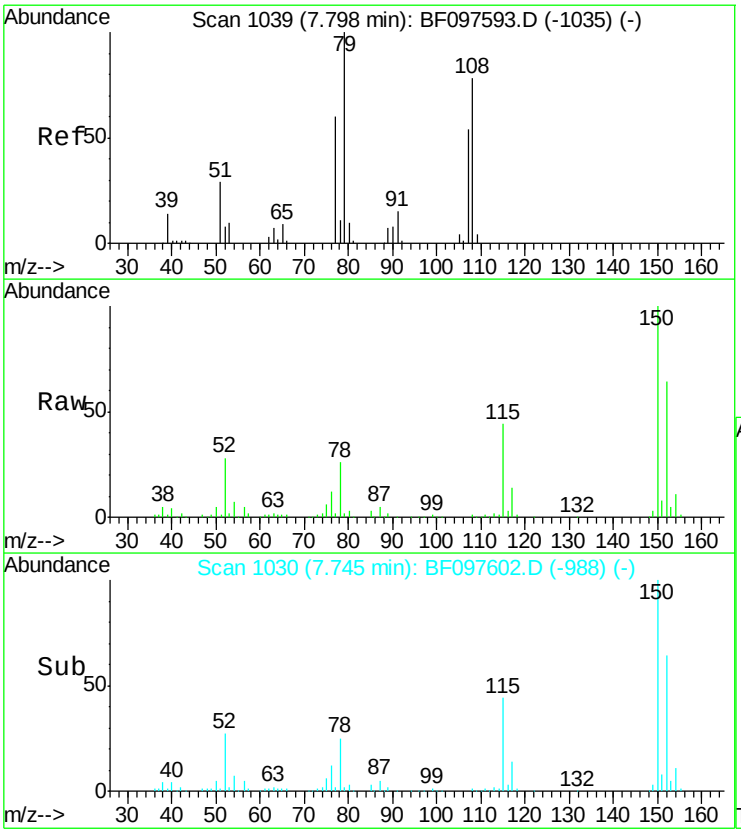
#11
bis(2-Chloroethyl)ether
Concen: 0.09 ng
RT: 7.16 min Scan# 931
Delta R.T. 0.02 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion: 93 Resp: 577

Ion	Ratio	Lower	Upper
93	100		
63	717.2	59.2	99.2#
95	303.4	12.8	52.8#

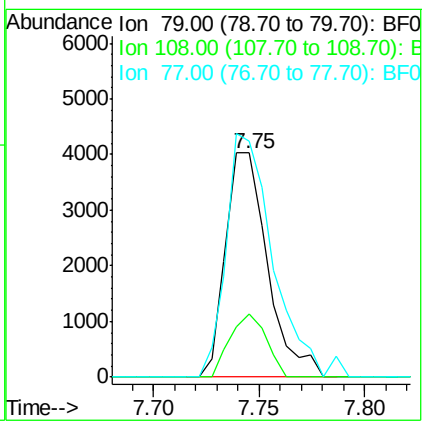


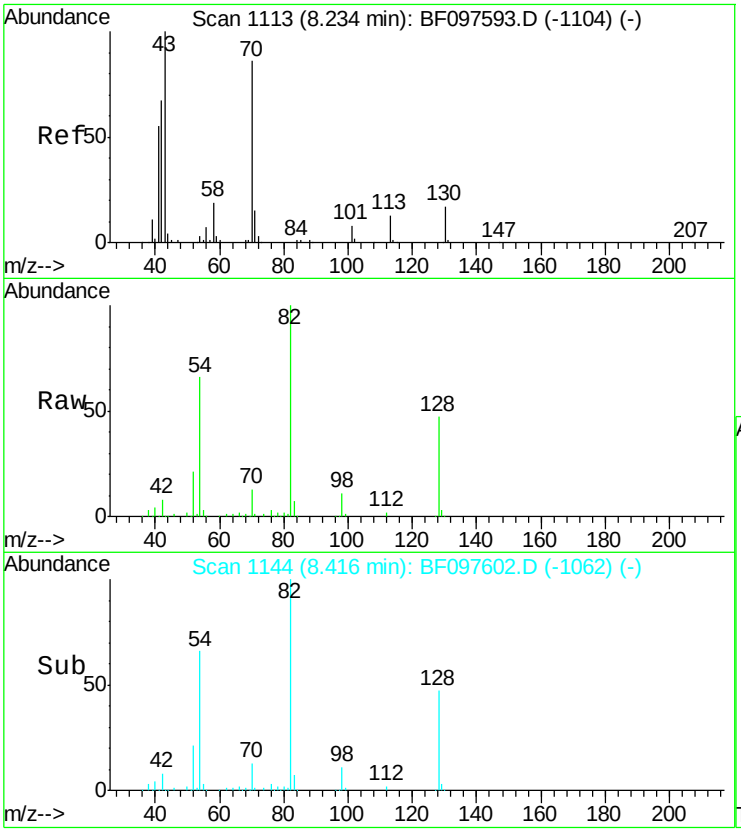


#15
Benzyl Alcohol
Concen: 1.09 ng
RT: 7.75 min Scan# 1030
Delta R.T. -0.05 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion: 79 Resp: 5557

Ion	Ratio	Lower	Upper
79	100		
108	28.0	63.4	95.0#
77	105.2	49.2	73.8#



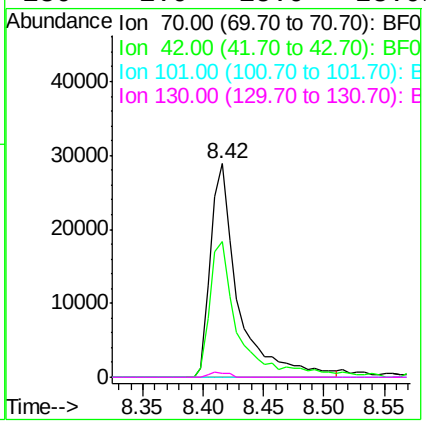


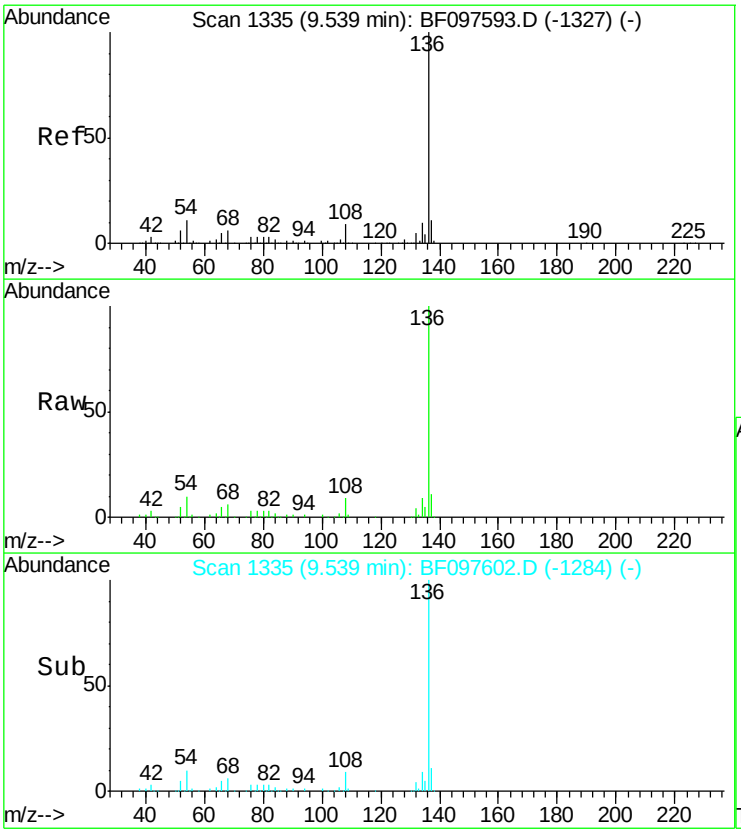
#19
n-Nitroso-di-n-propylamine
Concen: 8.88 ng
RT: 8.42 min Scan# 1144
Delta R.T. 0.18 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion: 70 Resp: 45593

Ion	Ratio	Lower	Upper
70	100		
42	63.5	47.2	70.8
101	0.0	7.2	10.8#
130	1.9	15.9	23.9#

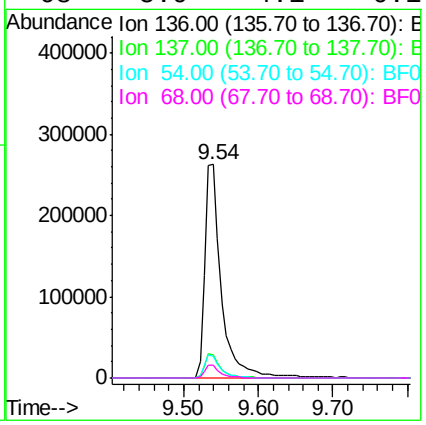


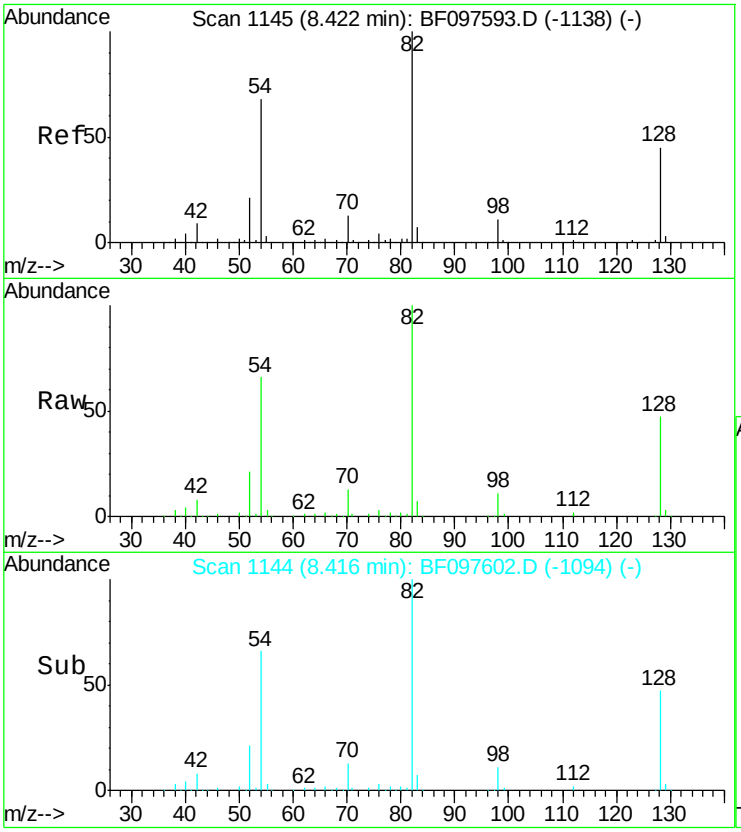


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.54 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:136 Resp: 404954

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	9.9	4.9	7.3#
68	5.9	4.1	6.1



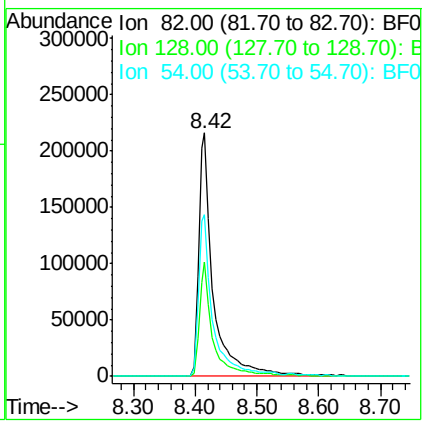


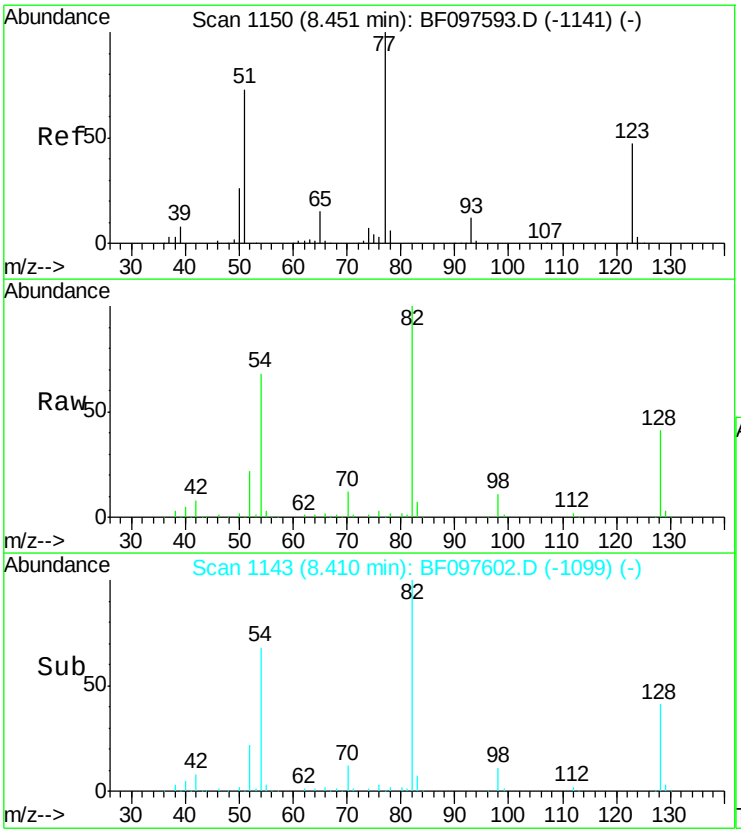
#23
Nitrobenzene-d5
Concen: 56.05 ng
RT: 8.42 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion: 82 Resp: 361967

Ion	Ratio	Lower	Upper
82	100		
128	47.0	34.0	51.0
54	66.2	42.2	63.2#

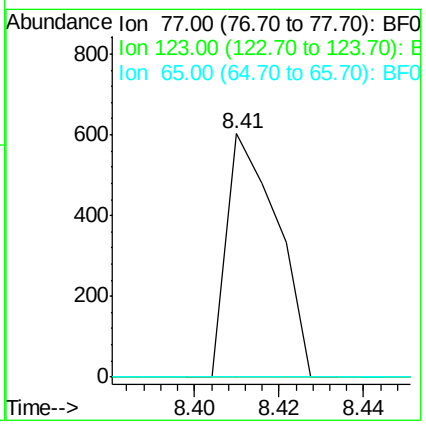


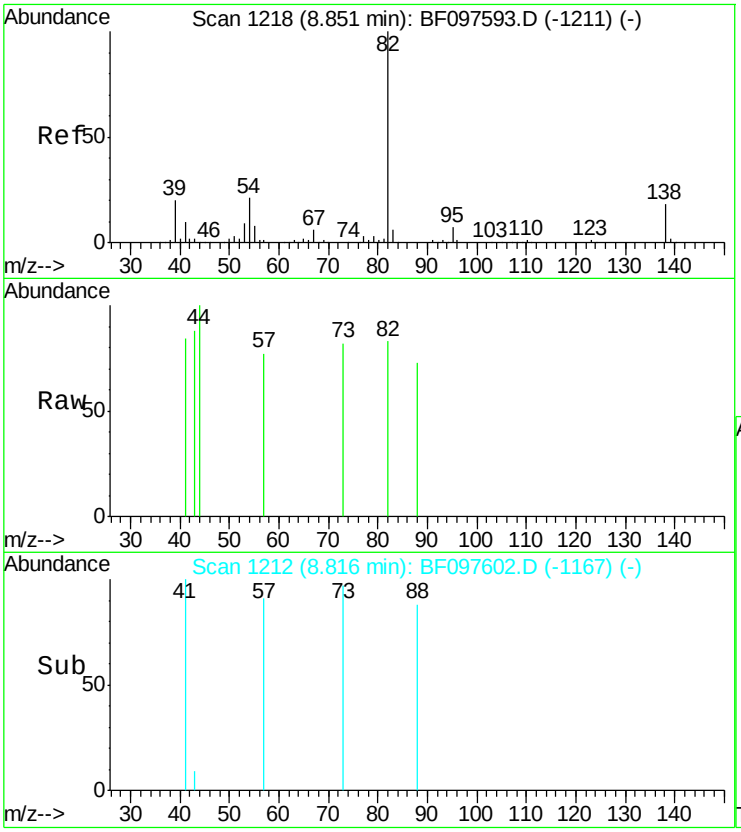


#24
Nitrobenzene
Concen: 0.07 ng
RT: 8.41 min Scan# 1143
Delta R.T. -0.04 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion: 77 Resp: 499

Ion	Ratio	Lower	Upper
77	100		
123	0.0	35.8	53.8#
65	0.0	10.6	15.8#



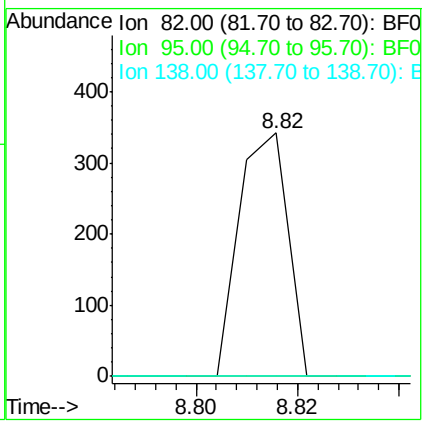


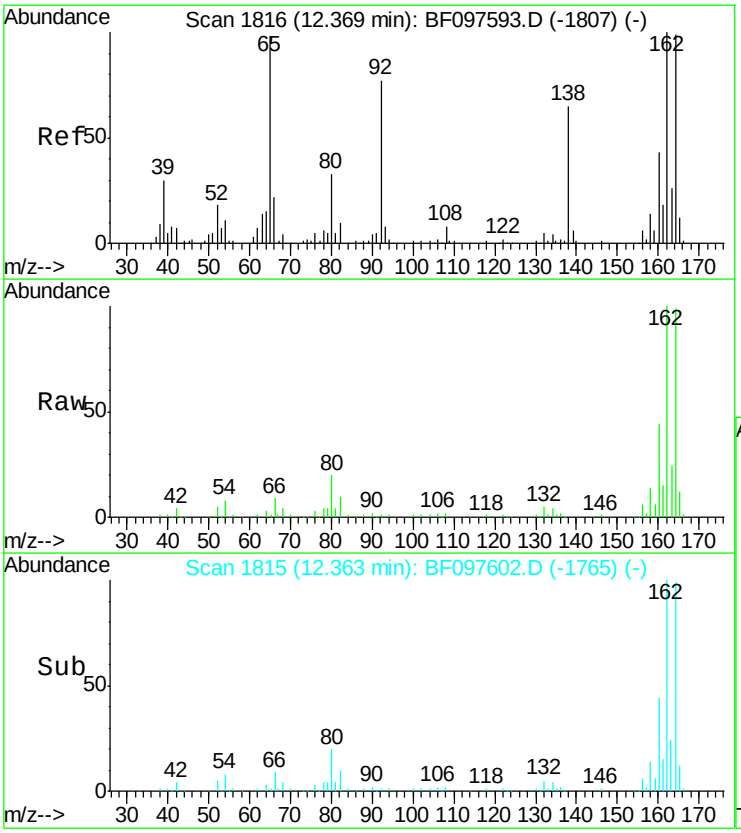
#25
Isophorone
Concen: 0.02 ng
RT: 8.82 min Scan# 1212
Delta R.T. -0.04 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion: 82 Resp: 228

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.3	7.9#
138	0.0	13.1	19.7#

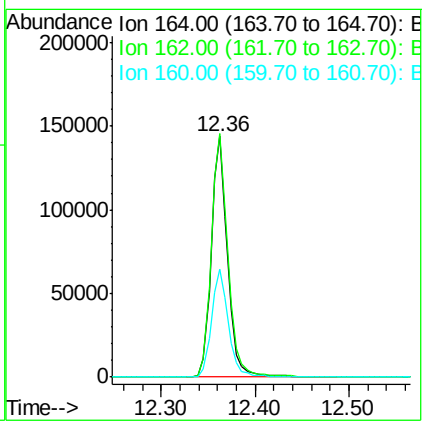


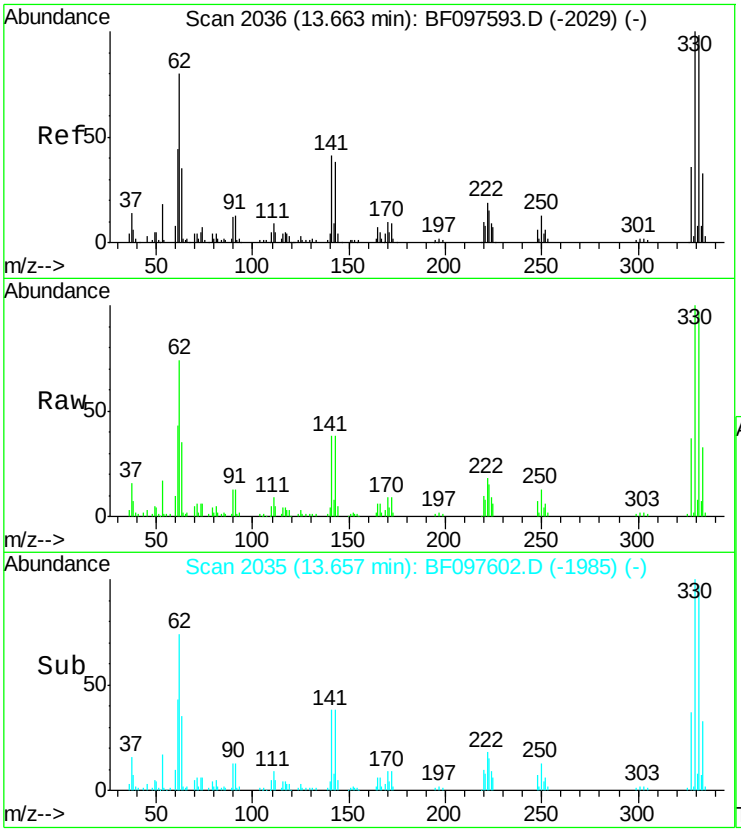


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.36 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:164 Resp: 174873

Ion	Ratio	Lower	Upper
164	100		
162	101.0	82.6	123.8
160	44.6	36.2	54.2



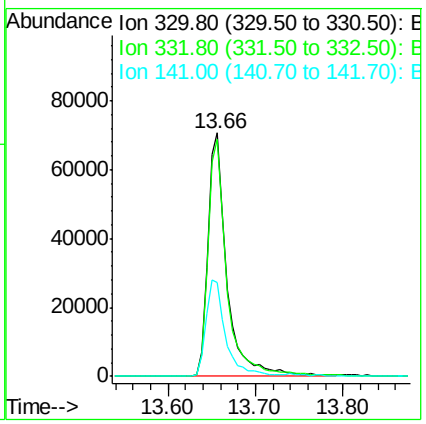


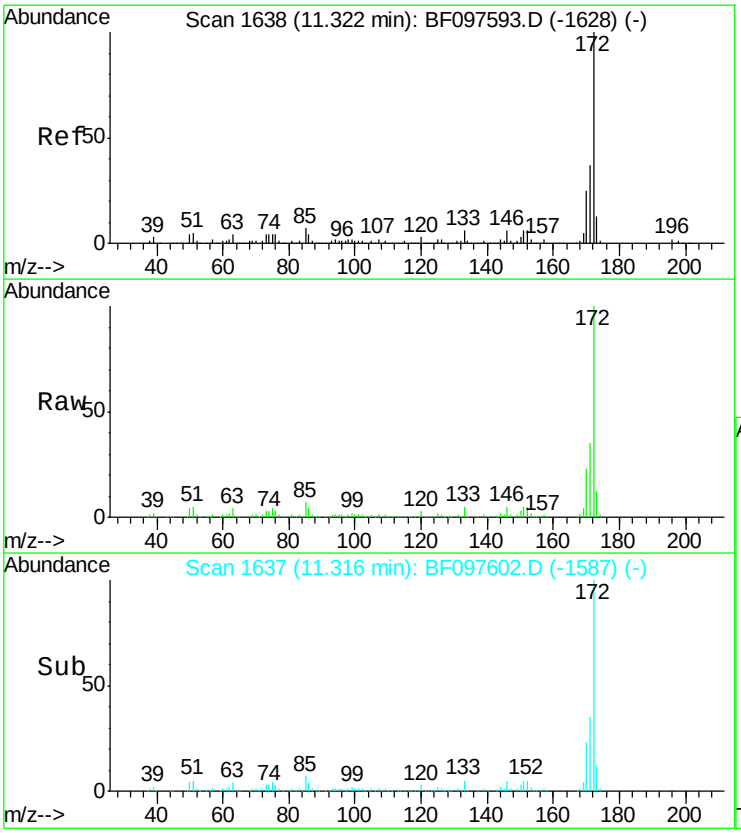
#41
2,4,6-Tribromophenol
Concen: 80.19 ng
RT: 13.66 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:330 Resp: 106595

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	115.0
141	40.8	31.4	47.2

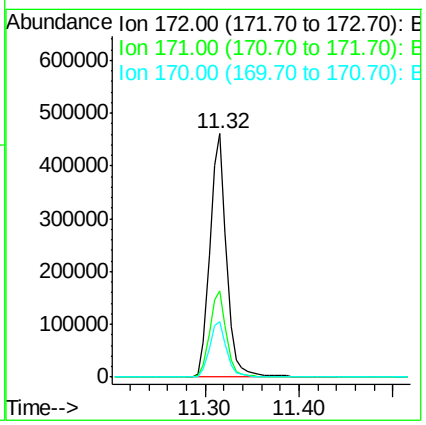


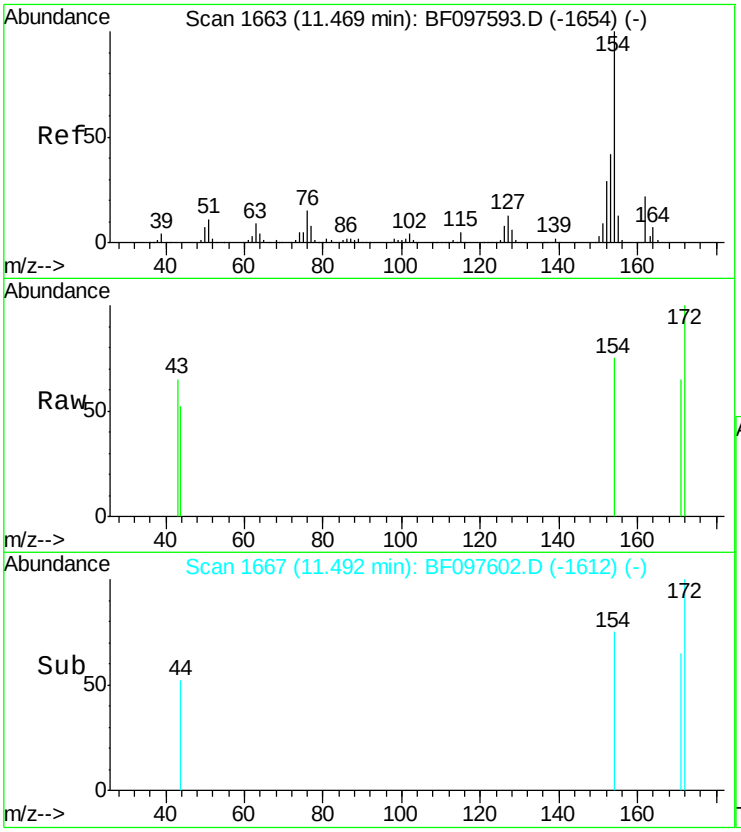


#44
2-Fluorobiphenyl
Concen: 49.93 ng
RT: 11.32 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:172 Resp: 578565

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.6	44.4
170	22.8	19.8	29.8



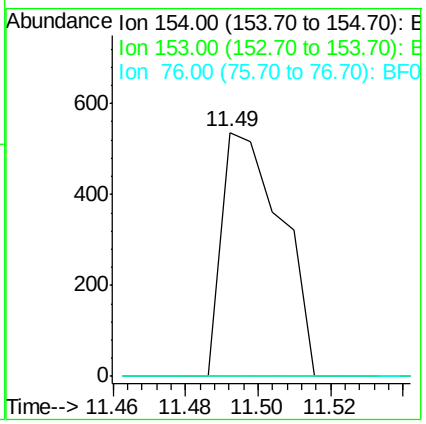


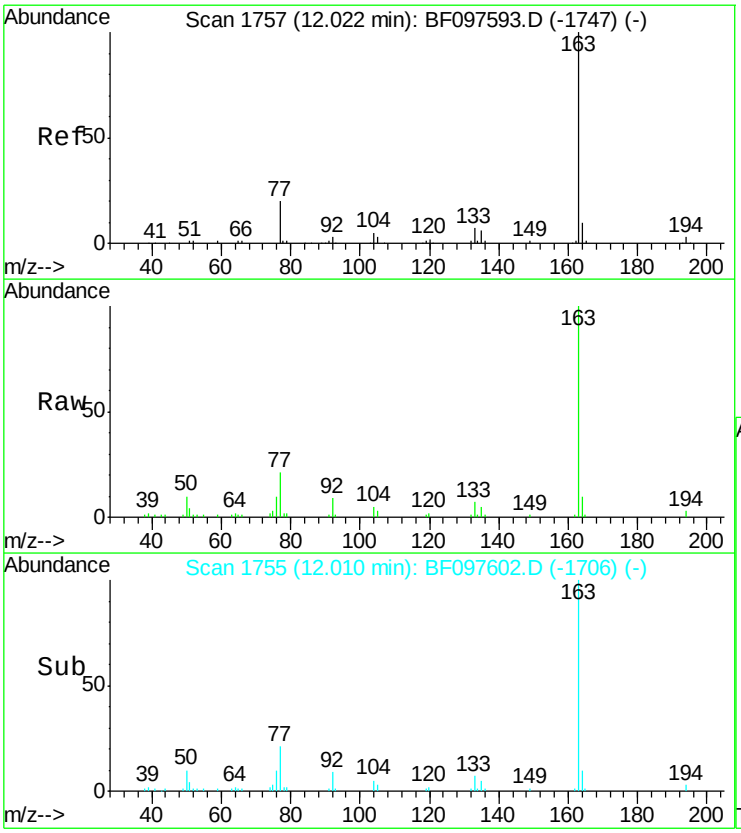
#45
1,1'-Biphenyl
Concen: 0.04 ng
RT: 11.49 min Scan# 1667
Delta R.T. 0.02 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:154 Resp: 613

Ion	Ratio	Lower	Upper
154	100		
153	0.0	21.2	61.2#
76	0.0	0.0	29.9

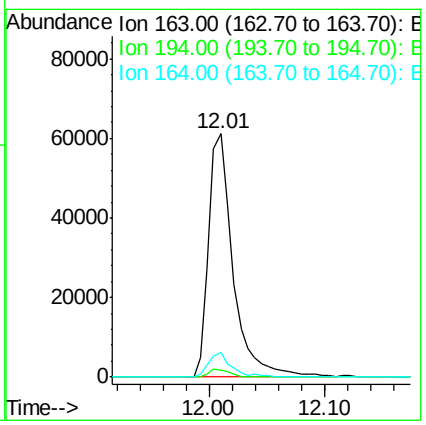


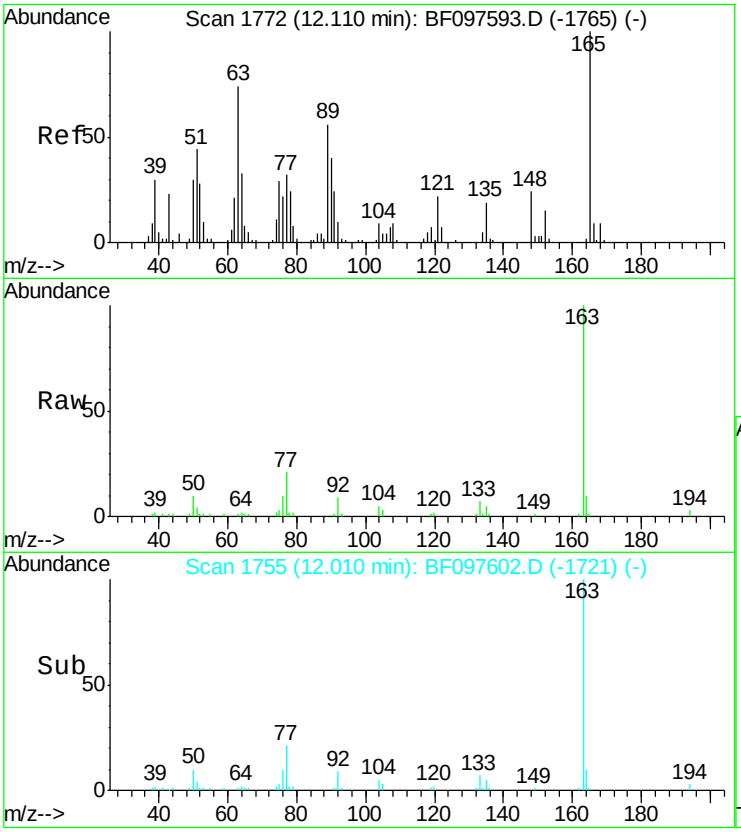


#49
Dimethylphthalate
Concen: 6.75 ng
RT: 12.01 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:163 Resp: 90903

Ion	Ratio	Lower	Upper
163	100		
194	2.8	2.6	4.0
164	10.0	8.4	12.6



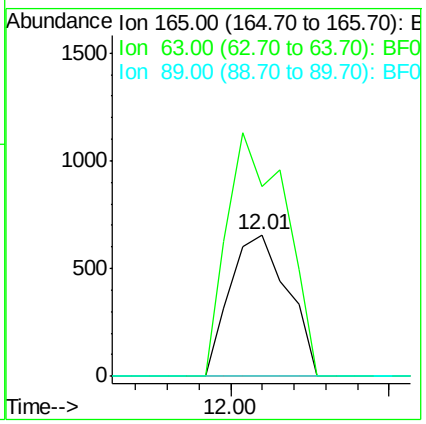


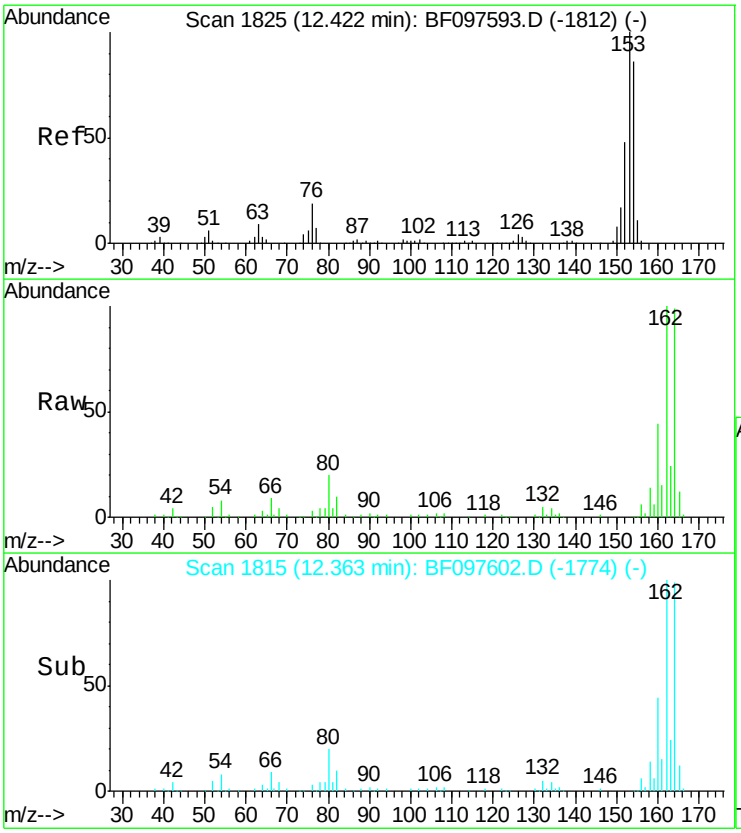
#50
2,6-Dinitrotoluene
Concen: 0.30 ng
RT: 12.01 min Scan# 1755
Delta R.T. -0.10 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:165 Resp: 830

Ion	Ratio	Lower	Upper
165	100		
63	133.9	34.3	51.5#
89	0.0	37.1	55.7#

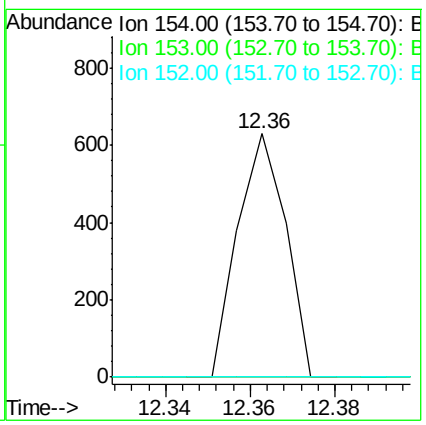


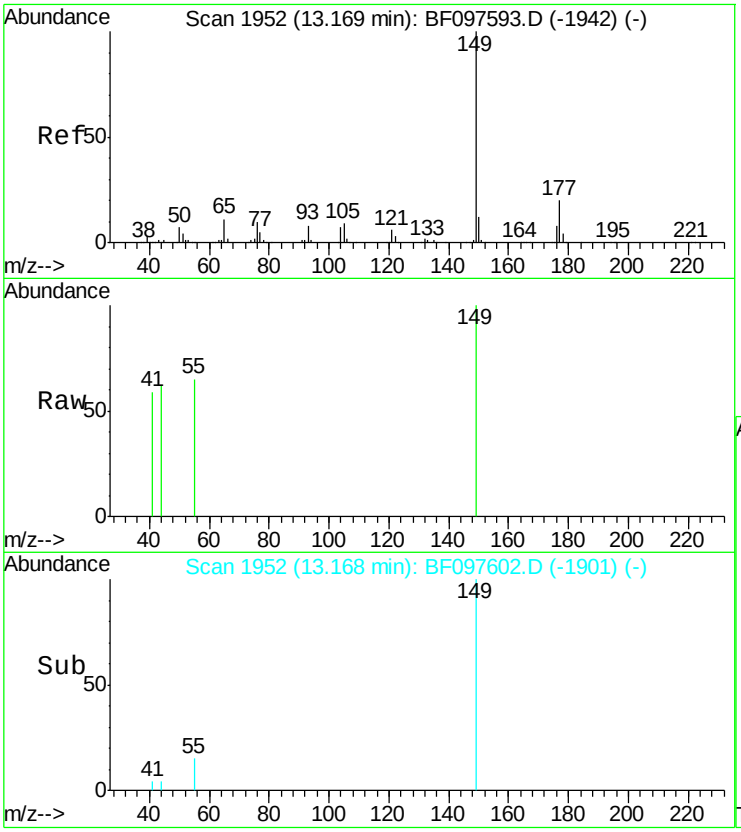


#51
Acenaphthene
Concen: 0.05 ng
RT: 12.36 min Scan# 1815
Delta R.T. -0.06 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:154 Resp: 497

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.5	135.7#
152	0.0	43.6	65.4#



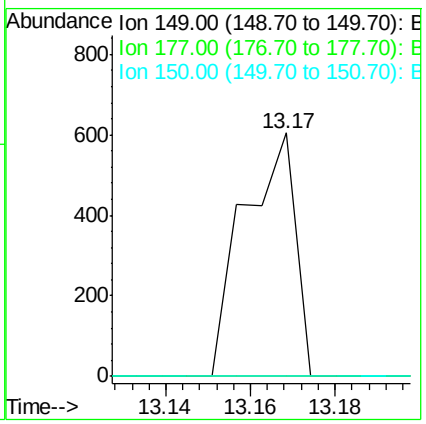


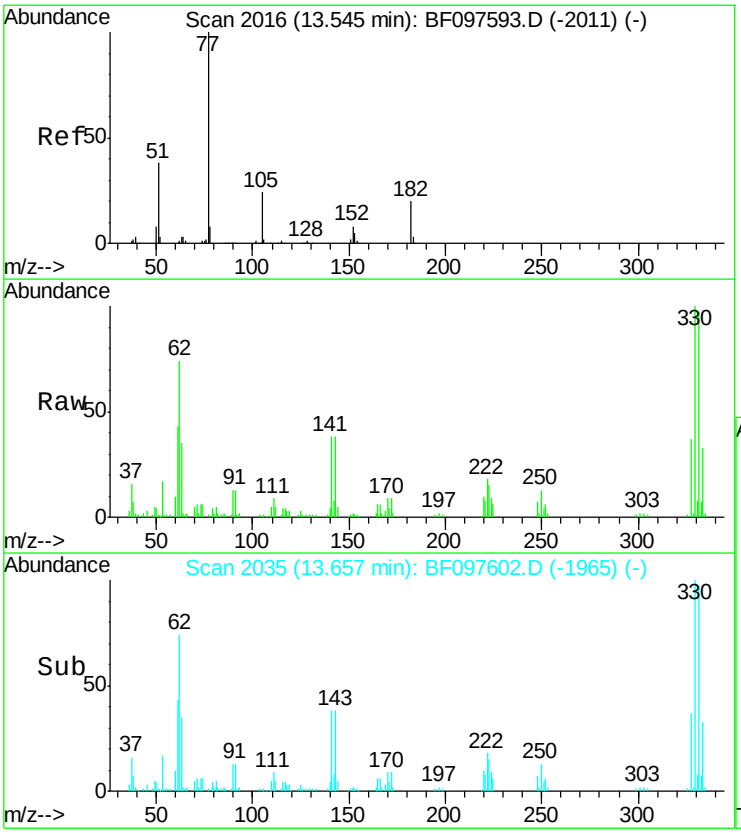
#59
Diethylphthalate
Concen: 0.04 ng
RT: 13.17 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:149 Resp: 513

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.7	25.1#
150	0.0	10.2	15.2#

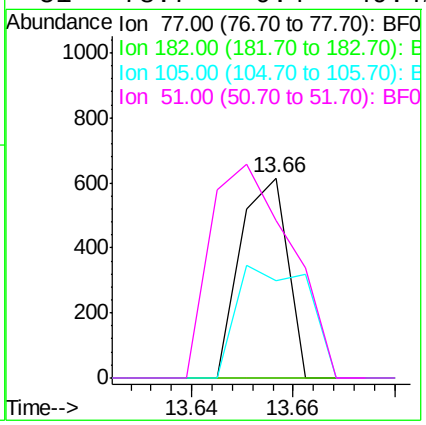


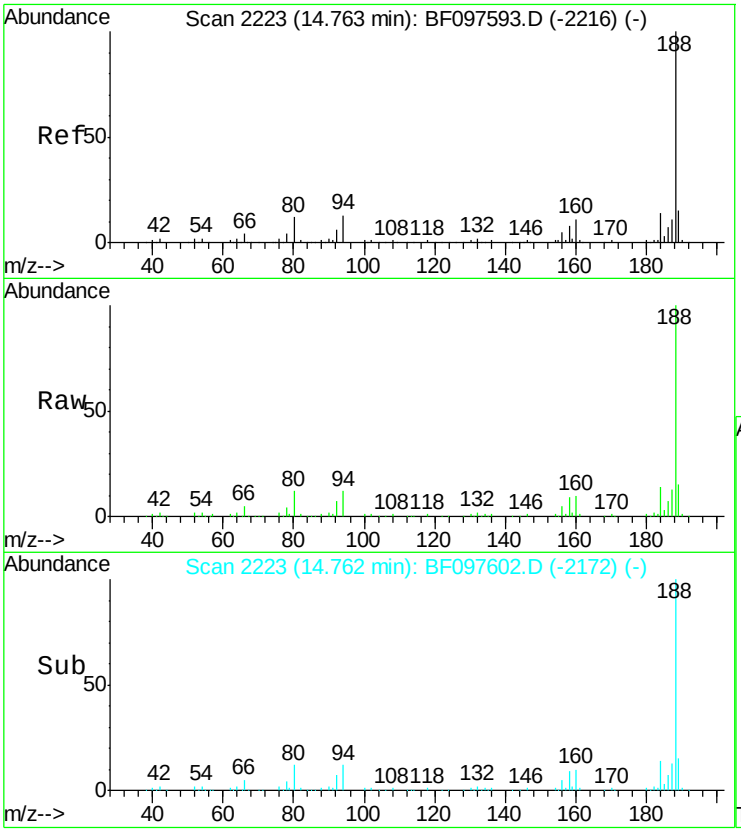


#62
Azobenzene
Concen: 0.03 ng
RT: 13.66 min Scan# 2035
Delta R.T. 0.11 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion: 77 Resp: 400

Ion	Ratio	Lower	Upper
77	100		
182	0.0	0.1	40.1#
105	48.7	3.6	43.6#
51	78.7	9.4	49.4#



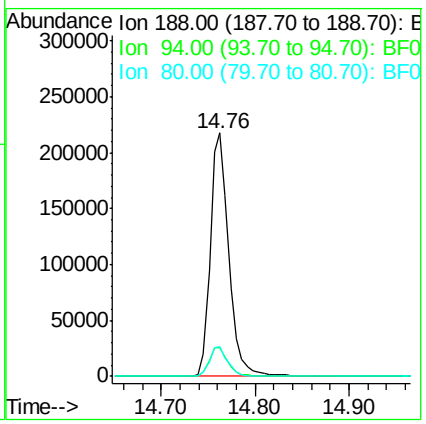


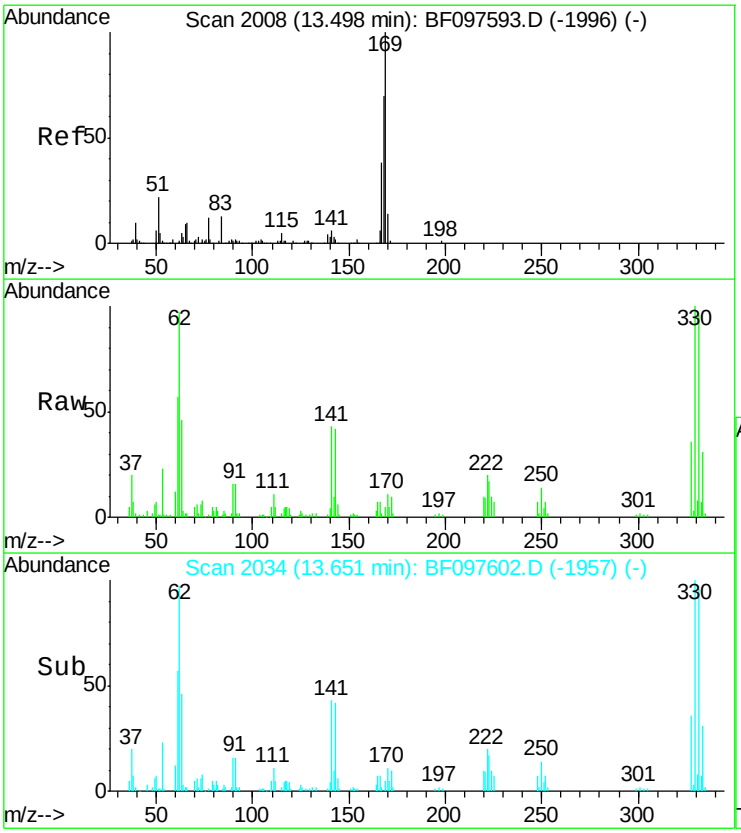
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 2223
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:188 Resp: 300610

Ion	Ratio	Lower	Upper
188	100		
94	11.9	9.4	14.2
80	12.2	10.2	15.2

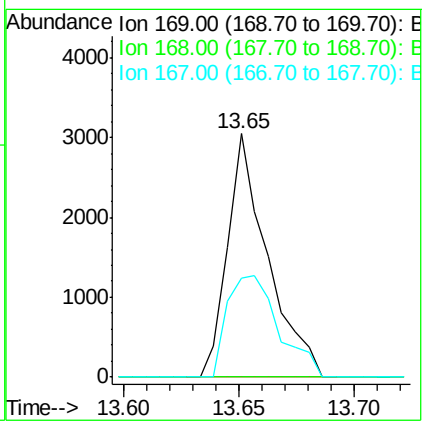


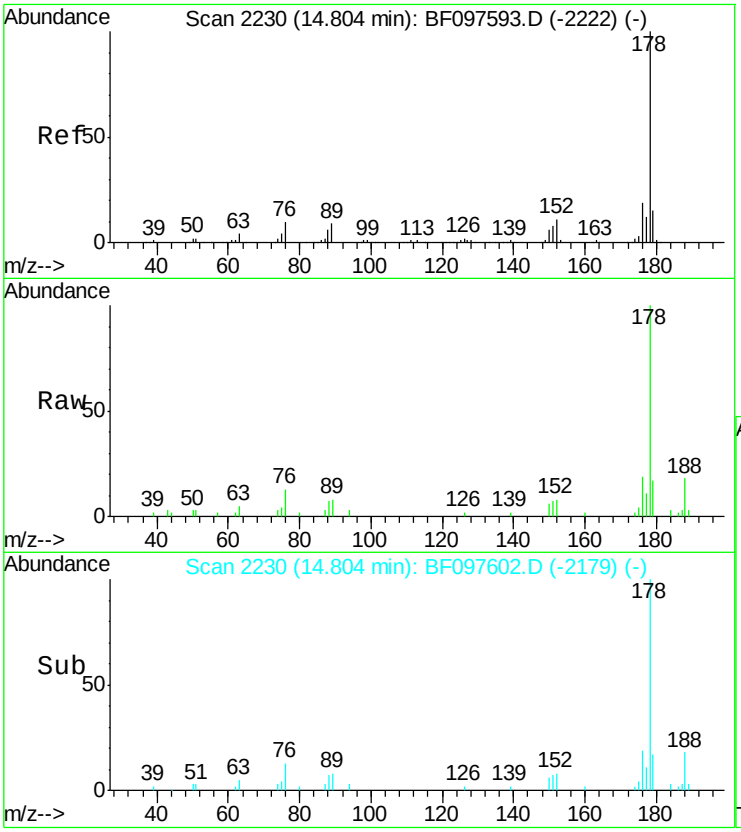


#65
n-Nitrosodiphenylamine
Concen: 0.33 ng
RT: 13.65 min Scan# 2034
Delta R.T. 0.15 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:169 Resp: 3666

Ion	Ratio	Lower	Upper
169	100		
168	0.0	53.2	79.8#
167	40.7	29.5	44.3



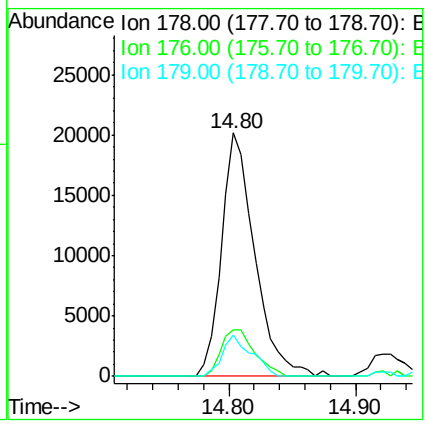


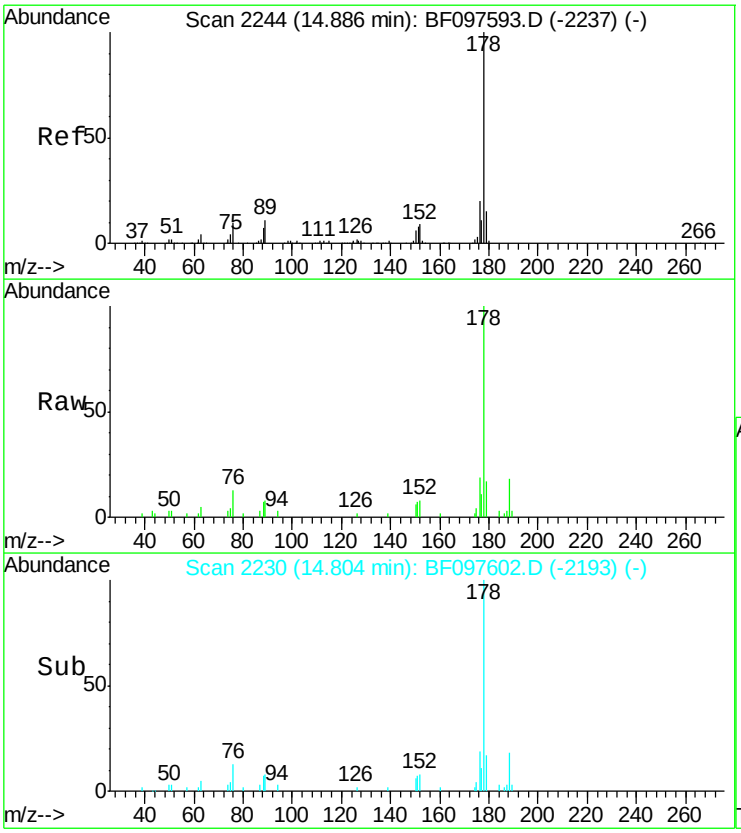
#70
Phenanthrene
Concen: 2.11 ng
RT: 14.80 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:178 Resp: 36579

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.2	24.4
179	16.8	12.6	19.0

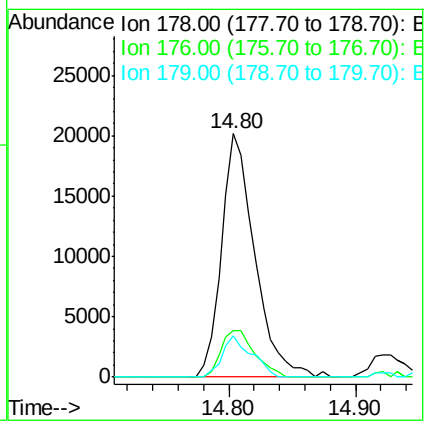


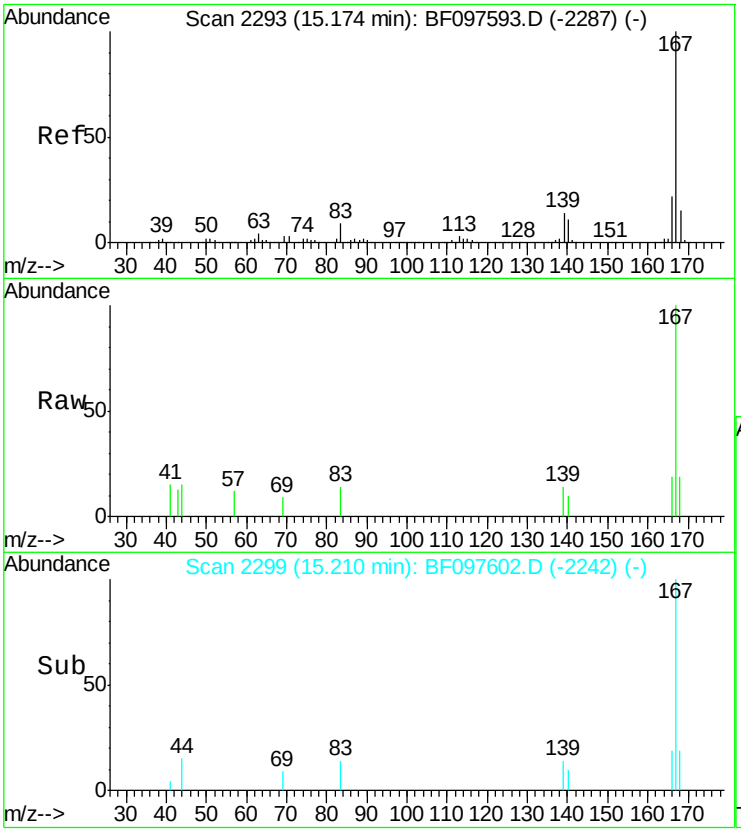


#71
Anthracene
Concen: 2.06 ng
RT: 14.80 min Scan# 2230
Delta R.T. -0.08 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:178 Resp: 36579

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	16.8	12.7	19.1



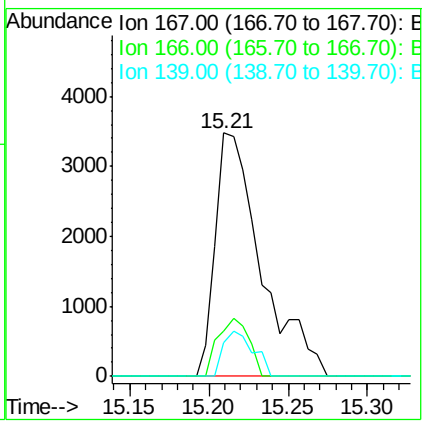


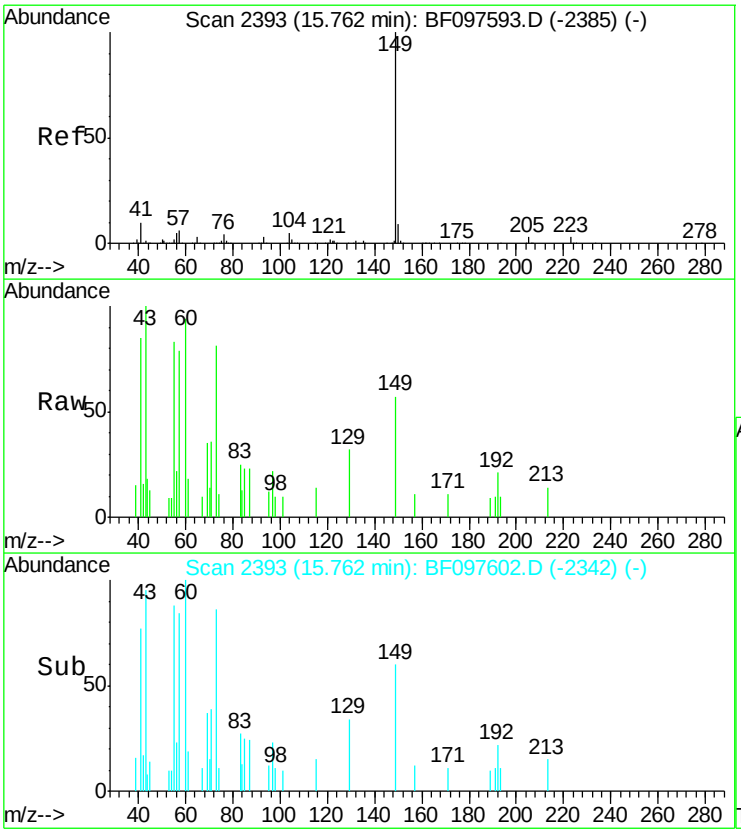
#72
Carbazole
Concen: 0.42 ng
RT: 15.21 min Scan# 2299
Delta R.T. 0.04 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:167 Resp: 7001

Ion	Ratio	Lower	Upper
167	100		
166	18.6	18.1	27.1
139	14.0	11.7	17.5

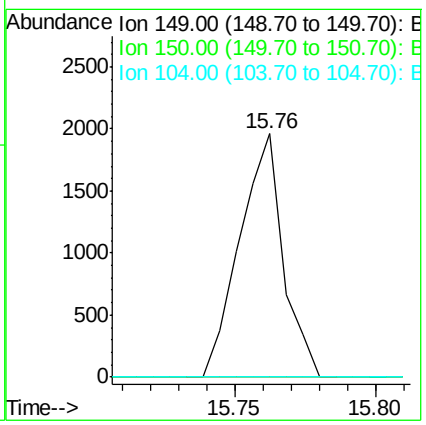


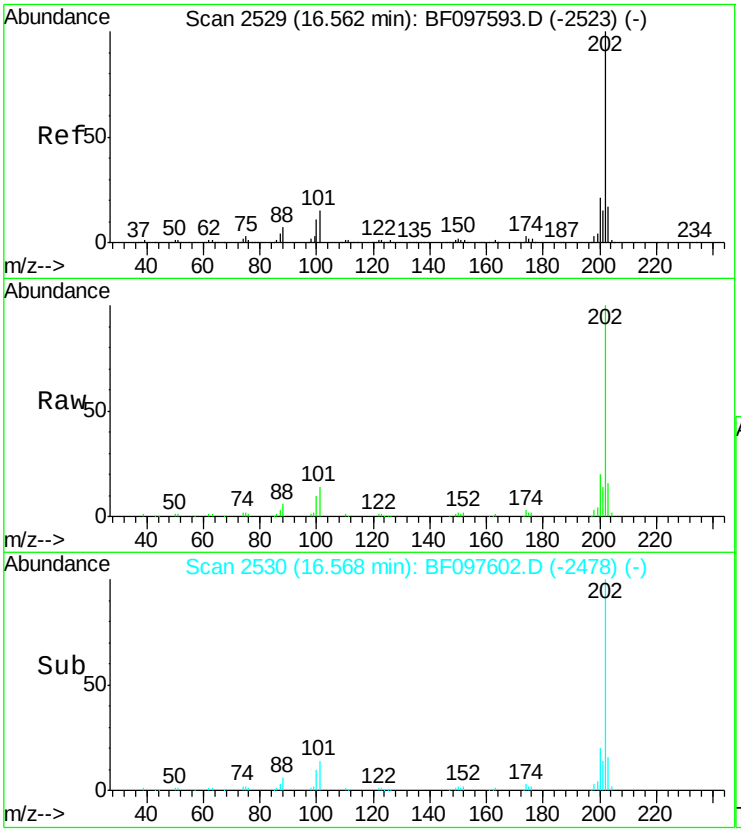


#73
Di-n-butylphthalate
Concen: 0.11 ng
RT: 15.76 min Scan# 2393
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:149 Resp: 2088

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.7	11.5#
104	0.0	4.0	6.0#



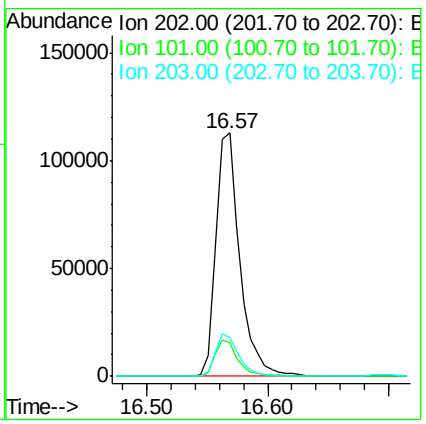


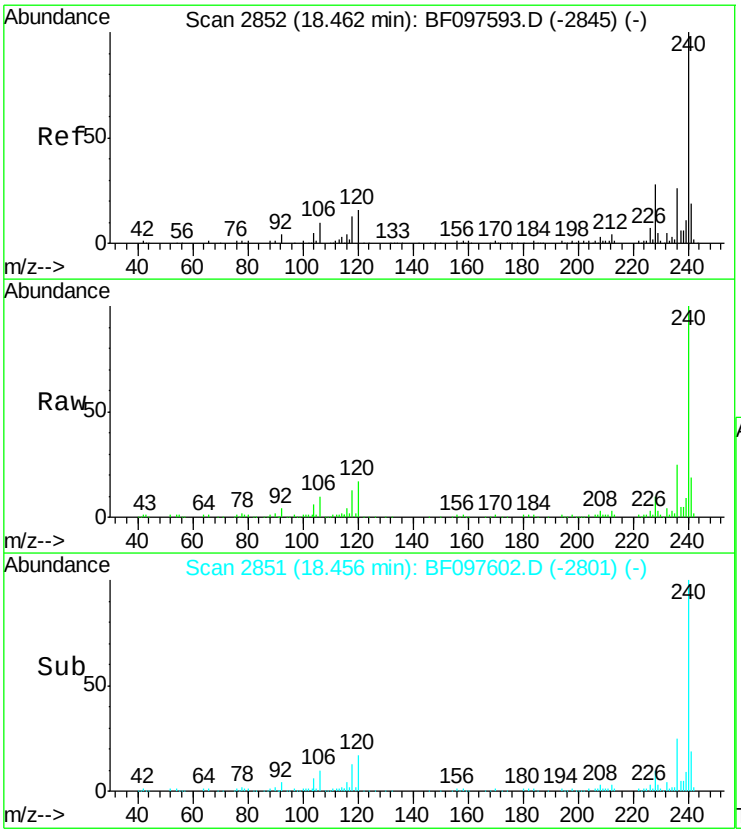
#74
Fluoranthene
Concen: 9.74 ng
RT: 16.57 min Scan# 2530
Delta R.T. 0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:202 Resp: 152321

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	33.2
203	16.1	0.0	38.1

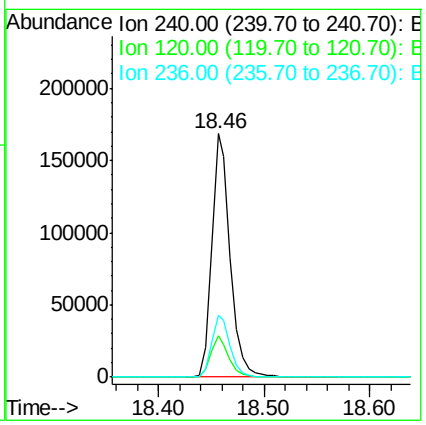


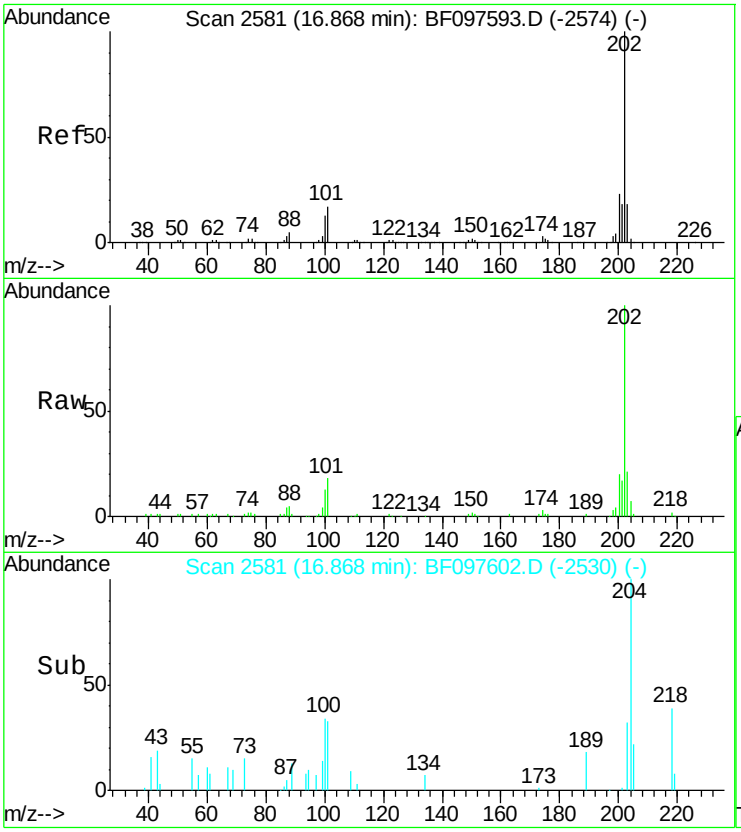


#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.46 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:240 Resp: 205476

Ion	Ratio	Lower	Upper
240	100		
120	16.9	5.8	8.8#
236	25.2	20.5	30.7



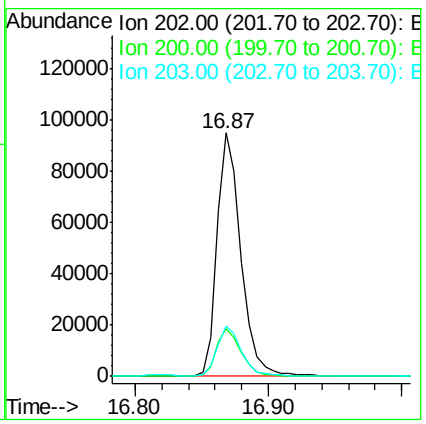


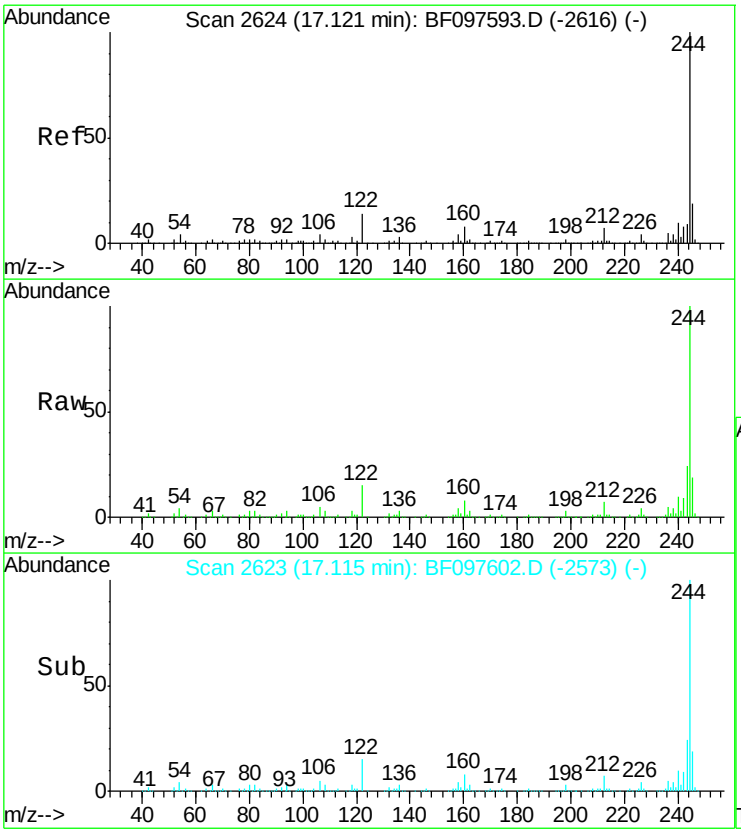
#77
Pyrene
Concen: 7.04 ng
RT: 16.87 min Scan# 2581
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:202 Resp: 119631

Ion	Ratio	Lower	Upper
202	100		
200	19.9	17.6	26.4
203	20.7	14.4	21.6

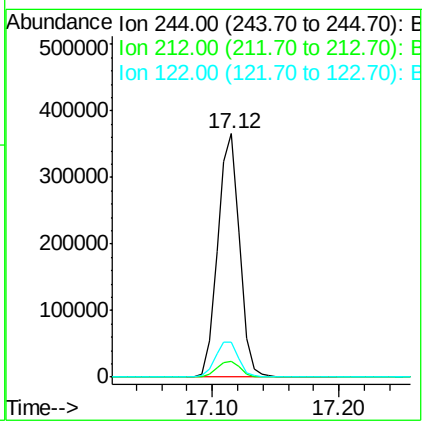


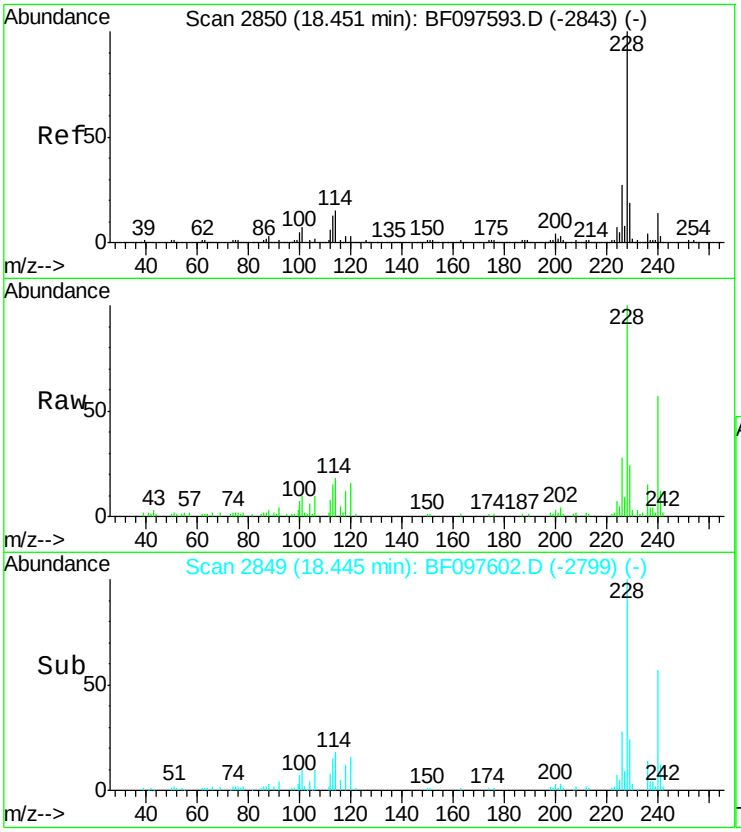


#78
Terphenyl-d14
Concen: 44.08 ng
RT: 17.12 min Scan# 2623
Delta R.T. -0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:244 Resp: 437621

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.0	9.0
122	14.6	10.3	15.5



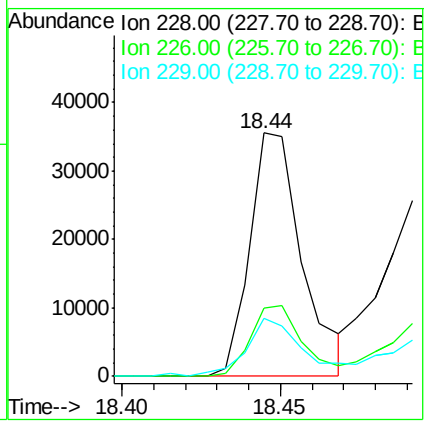


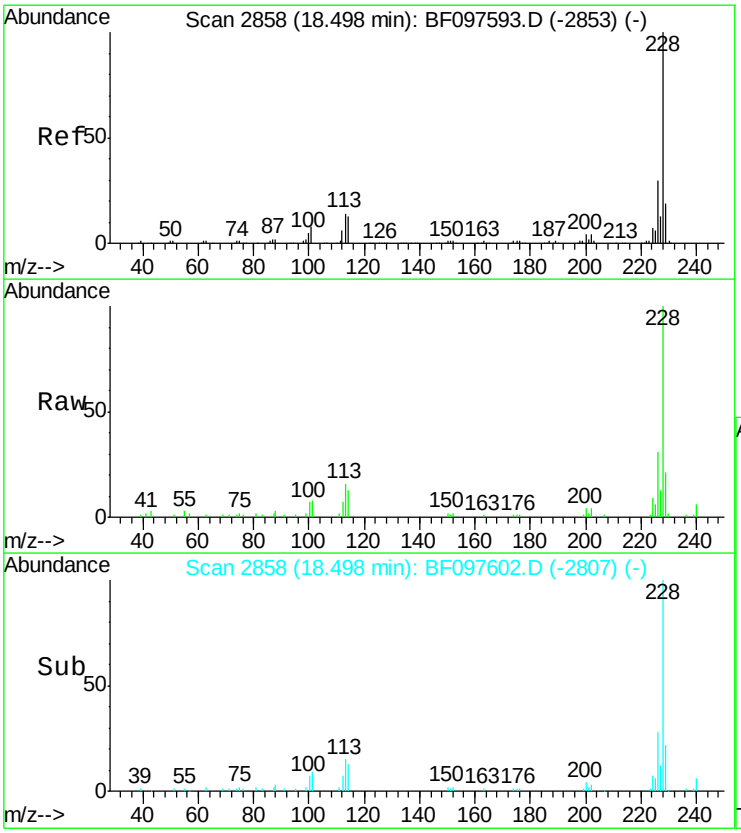
#80
Benzo(a)anthracene
Concen: 3.41 ng
RT: 18.44 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument : BNA_F
ClientSampleId : FK-PS-01-013

Tgt Ion:228 Resp: 40908

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	23.6	16.3	24.5

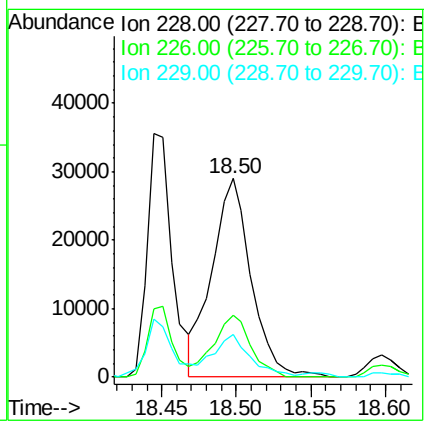


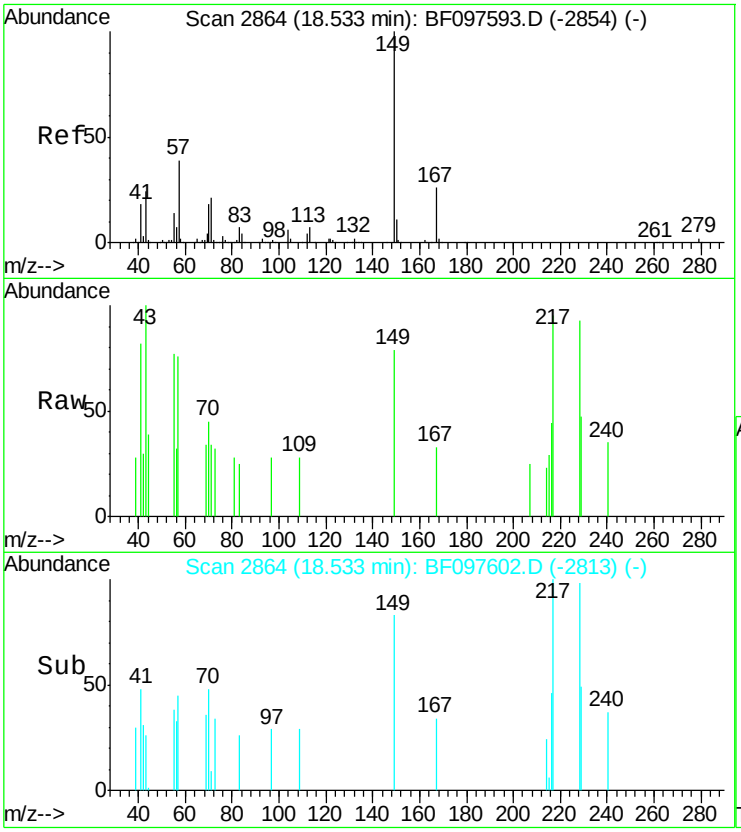


#82
Chrysene
Concen: 4.47 ng
RT: 18.50 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:228 Resp: 53376

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	21.4	15.8	23.6



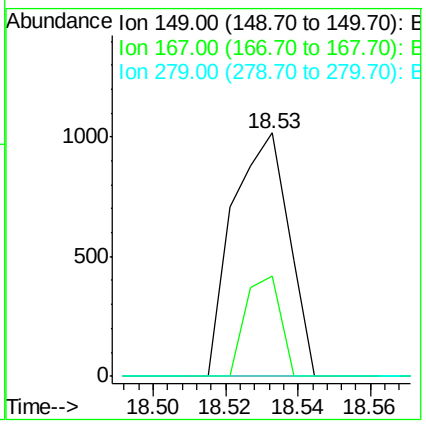


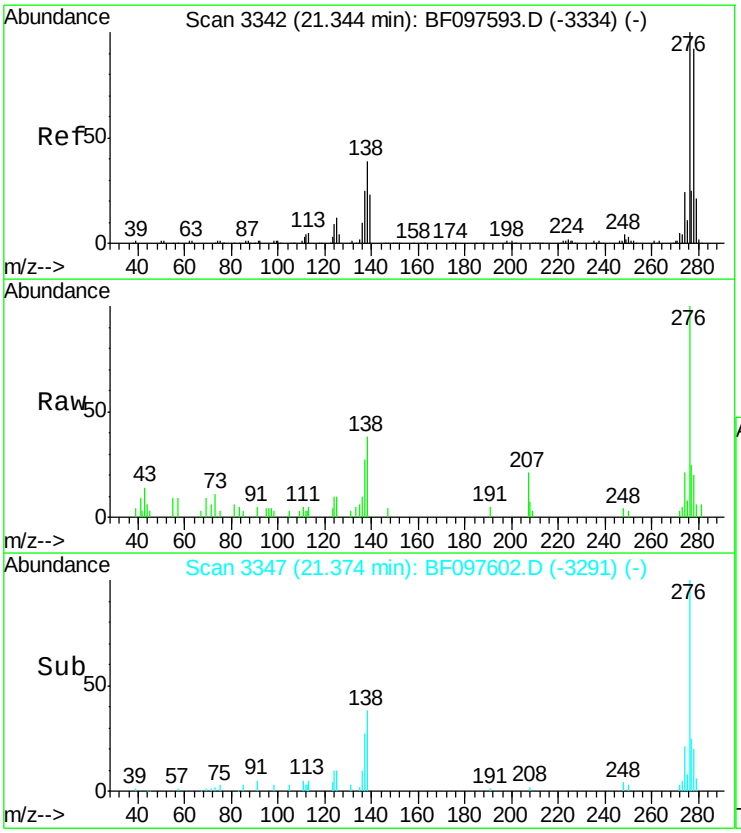
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.11 ng
RT: 18.53 min Scan# 2864
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:149 Resp: 1090

Ion	Ratio	Lower	Upper
149	100		
167	41.4	21.0	31.4#
279	0.0	1.9	2.9#

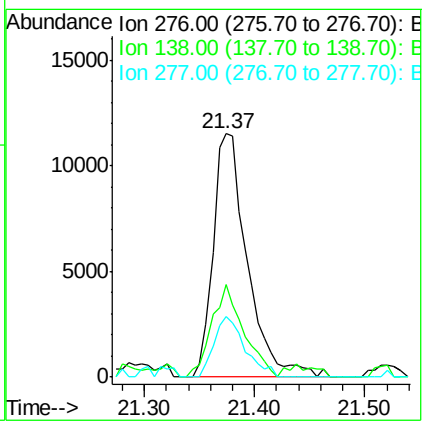


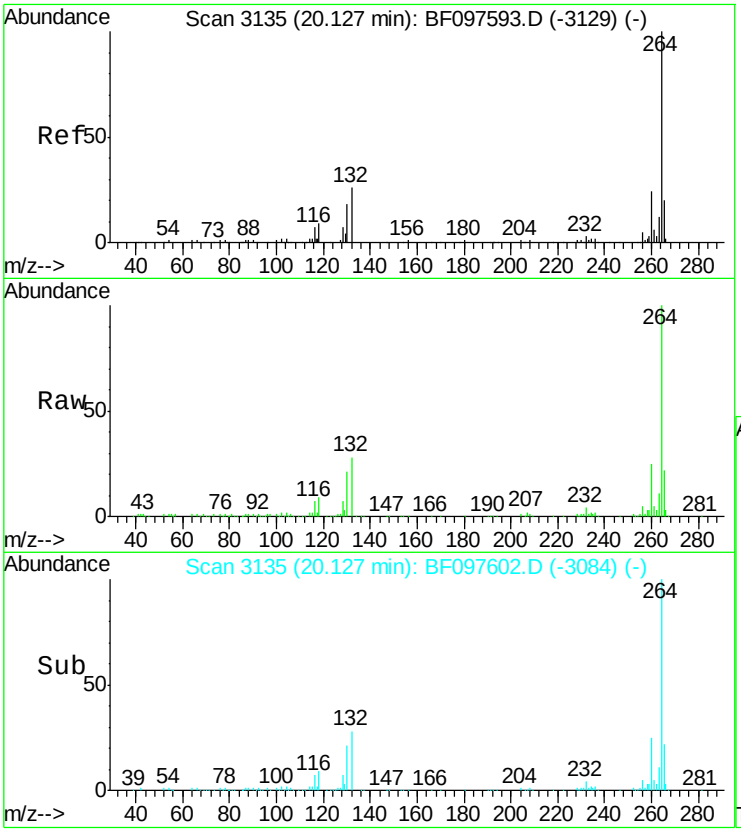


#85
Indeno(1,2,3-cd)pyrene
Concen: 2.66 ng
RT: 21.37 min Scan# 3347
Delta R.T. 0.03 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:276 Resp: 24689

Ion	Ratio	Lower	Upper
276	100		
138	35.5	27.8	41.6
277	22.6	20.2	30.4



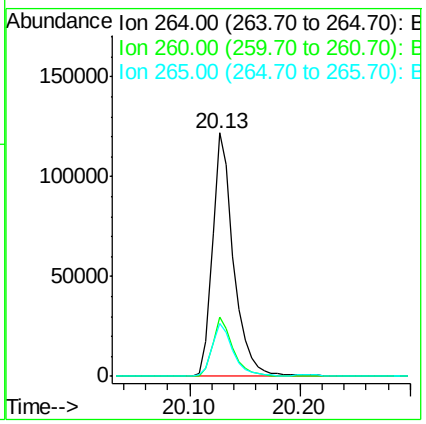


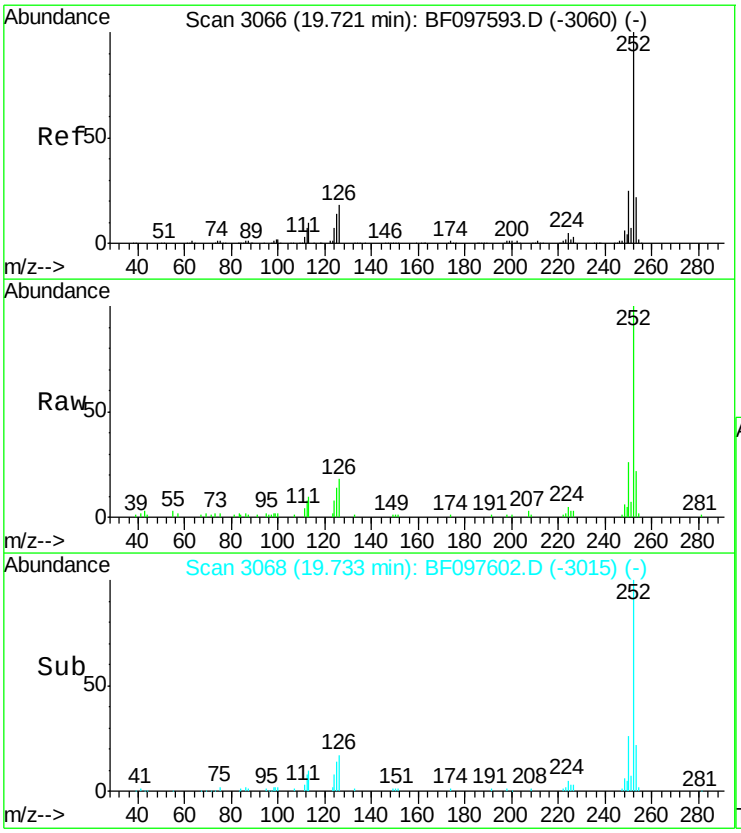
#86
Perylene-d12
Concen: 20.00 ng
RT: 20.13 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:264 Resp: 160017

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	21.7	17.2	25.8

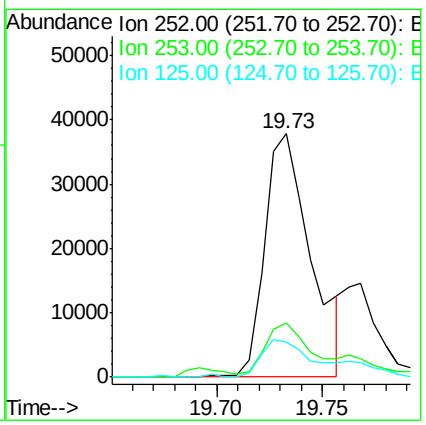


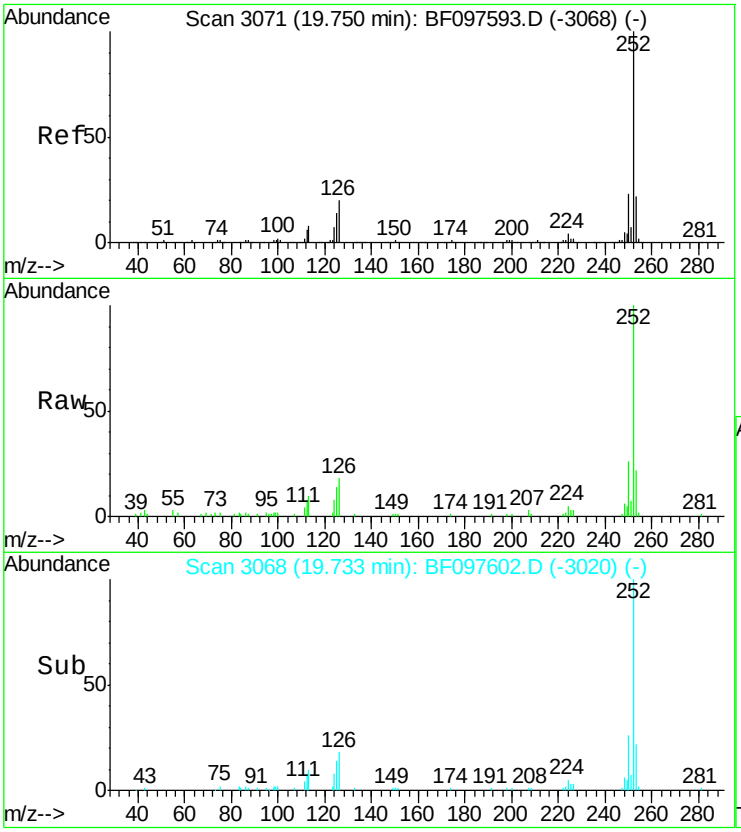


#87
Benzo(b)fluoranthene
Concen: 5.97 ng
RT: 19.73 min Scan# 3068
Delta R.T. 0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:252 Resp: 57391

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	14.3	9.8	14.8



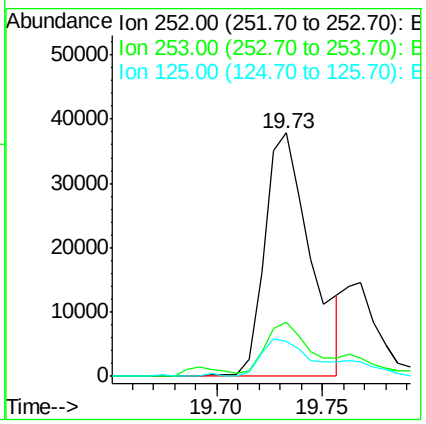


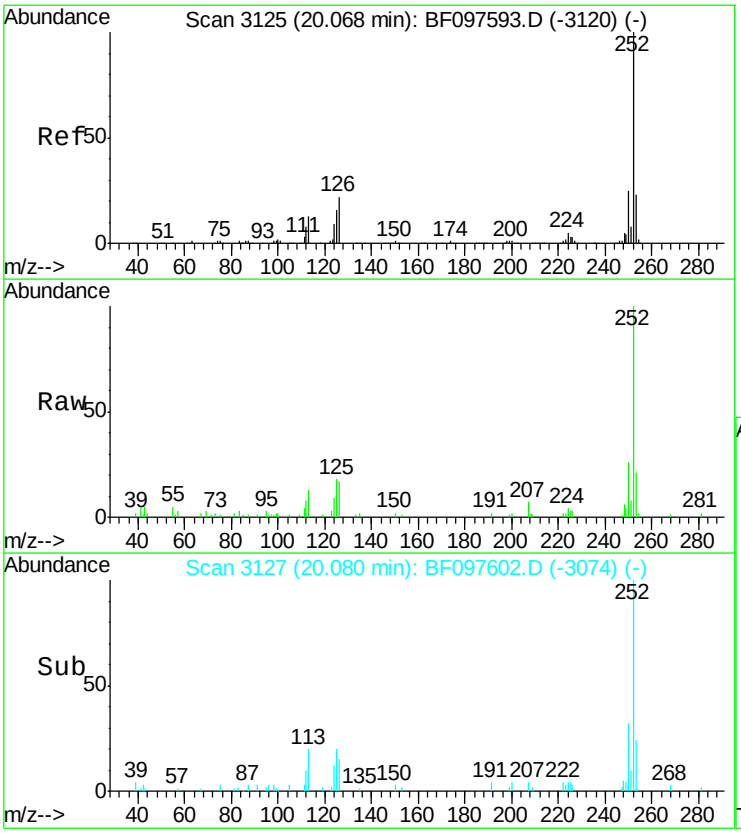
#88
Benzo(k)fluoranthene
Concen: 5.93 ng
RT: 19.73 min Scan# 3068
Delta R.T. -0.02 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:252 Resp: 57391

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	14.3	13.1	19.7

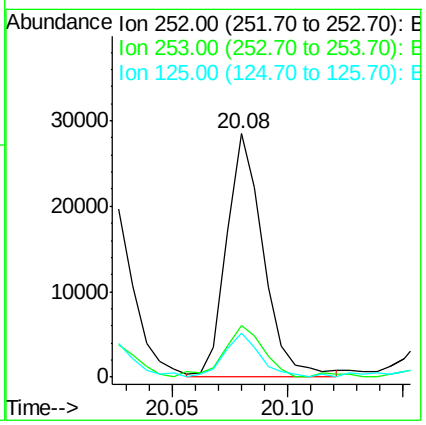


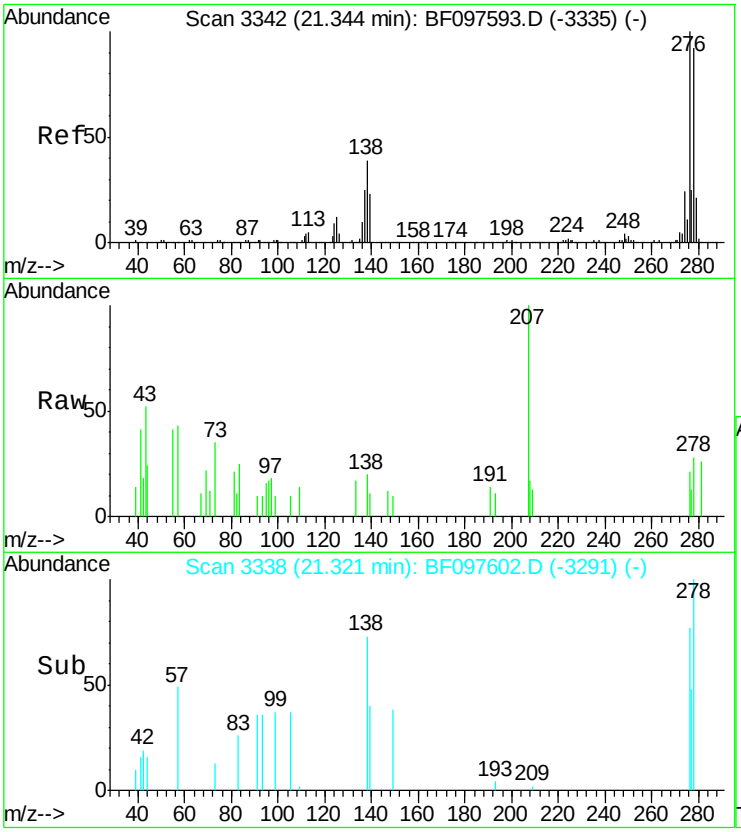


#89
Benzo(a)pyrene
Concen: 3.59 ng
RT: 20.08 min Scan# 3127
Delta R.T. 0.01 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:252 Resp: 31668

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	17.9	11.0	16.4#



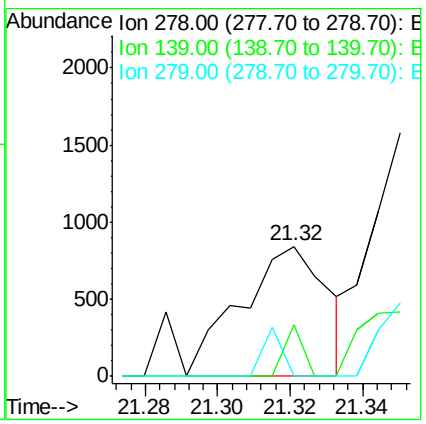


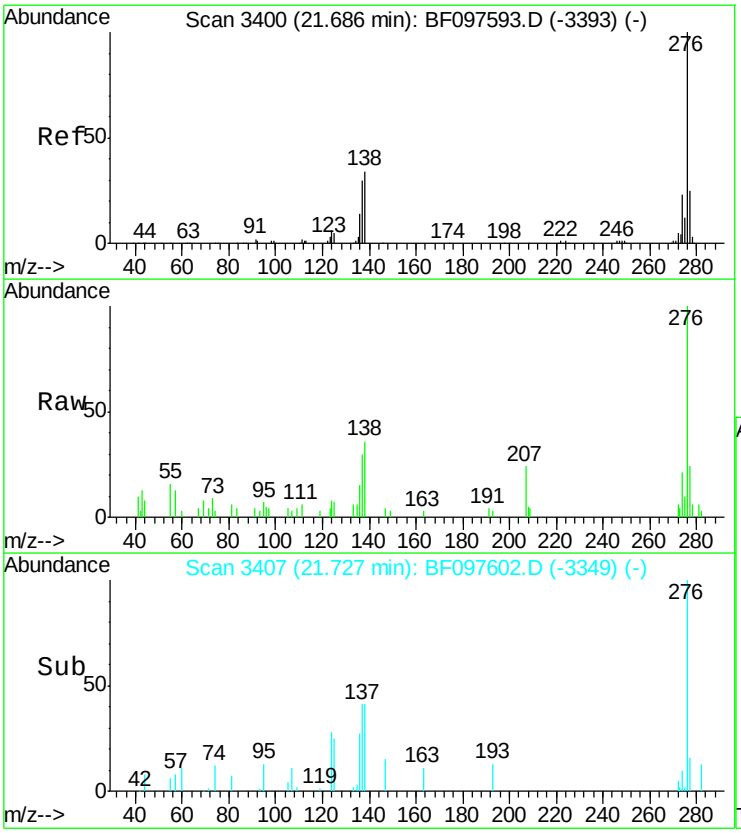
#90
Dibenzo(a,h)anthracene
Concen: 0.22 ng
RT: 21.32 min Scan# 3338
Delta R.T. -0.02 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-013

Tgt Ion:278 Resp: 1406

Ion	Ratio	Lower	Upper
278	100		
139	40.0	16.6	24.8#
279	0.0	19.3	28.9#





#91
Benzo(g,h,i)perylene
Concen: 3.35 ng
RT: 21.73 min Scan# 3407
Delta R.T. 0.04 min
Lab File: BF097602.D
Acq: 11 Aug 2017 19:08

Tgt Ion:276 Resp: 23194

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	36.4	25.4	38.0