Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100871.D
Acq On : 23 Nov 2017 13:19
Operator : SJ/JU
Sample : I6567-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 23 23:54:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	78948	20.00	ng	-0.02
21) Naphthalene-d8	8.14	136	303859	20.00	ng	-0.03
38) Acenaphthene-d10	9.89	164	140889	20.00	ng	-0.03
63) Phenanthrene-d10	11.38	188	237522	20.00	ng	-0.02
75) Chrysene-d12	14.02	240	150543	20.00	ng	-0.02
86) Perylene-d12	15.49	264	167158	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	185433	37.65	ng	-0.02
7) Phenol-d6	6.48	99	145266	23.92	ng	-0.03
23) Nitrobenzene-d5	7.42	82	472859	102.88	ng	-0.03
41) 2,4,6-Tribromophenol	10.69	330	119330	83.12	ng	-0.02
44) 2-Fluorobiphenyl	9.22	172	912782	98.65	ng	-0.02
78) Terphenyl-d14	12.97	244	627722	95.81	ng	-0.02
Target Compounds						Qvalue
6) Aniline	6.49	93	231	0.027	ng	# 1
9) Benzaldehyde	6.63	77	6849	1.579	ng	# 76
10) Phenol	6.49	94	13467	2.112	ng	95
11) bis(2-Chloroethyl)ether	6.63	93	317	0.059	ng	# 1
15) Benzyl Alcohol	7.02	79	7826	1.651	ng	# 46
17) 2-Methylphenol	7.00	107	119	0.027	ng	# 1
19) n-Nitroso-di-n-propylamine	7.42	70	62280	14.787	ng	# 83
20) 3+4-Methylphenols	7.00	107	119	0.021	ng	# 1
24) Nitrobenzene	7.43	77	1140	0.241	ng	# 33
25) Isophorone	7.42	82	472853	48.959	ng	# 64
31) Naphthalene	8.16	128	116	0.008	ng	# 68
45) 1,1'-Biphenyl	9.22	154	1560	0.128	ng	# 1
47) 2-Nitroaniline	9.22	65	1138	3.194	ng	# 1
49) Dimethylphthalate	9.60	163	11892	1.106	ng	# 98
50) 2,6-Dinitrotoluene	9.89	165	17807	8.363	ng	# 24
51) Acenaphthene	9.89	154	315	0.035	ng	# 4
56) 2,4-Dinitrotoluene	9.89	165	17807	6.629	ng	# 21
57) Fluorene	10.68	166	5376	0.588	ng	# 89
59) Diethylphthalate	10.30	149	2874	0.267	ng	98
62) Azobenzene	10.68	77	472	0.047	ng	# 1
65) n-Nitrosodiphenylamine	10.68	169	3446	0.417	ng	# 42
66) 4-Bromophenyl-phenylether	10.69	248	7409	2.910	ng	# 1
70) Phenanthrene	11.40	178	354	0.028	ng	# 59
71) Anthracene	11.40	178	354	0.028	ng	# 60
73) Di-n-butylphthalate	11.93	149	7905	0.577	ng	# 94
74) Fluoranthene	12.59	202	121	0.009	ng	62
76) Benzidine	12.97	184	7374	1.223	ng	# 90
77) Pyrene	12.97	202	1809	0.169	ng	# 37
80) Benzo(a)anthracene	14.02	228	311	0.034	ng	# 51
82) Chrysene	14.04	228	163	0.019	ng	# 48
83) Bis(2-ethylhexyl)phthalate	13.99	149	812	0.141	ng	# 53
87) Benzo(b)fluoranthene	15.06	252	311	0.031	ng	# 60
88) Benzo(k)fluoranthene	15.09	252	285	0.030	ng	# 59
89) Benzo(a)pyrene	15.49	252	283	0.032	ng	# 60

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100871.D
Acq On : 23 Nov 2017 13:19
Operator : SJ/JU
Sample : I6567-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 23 23:54:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

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

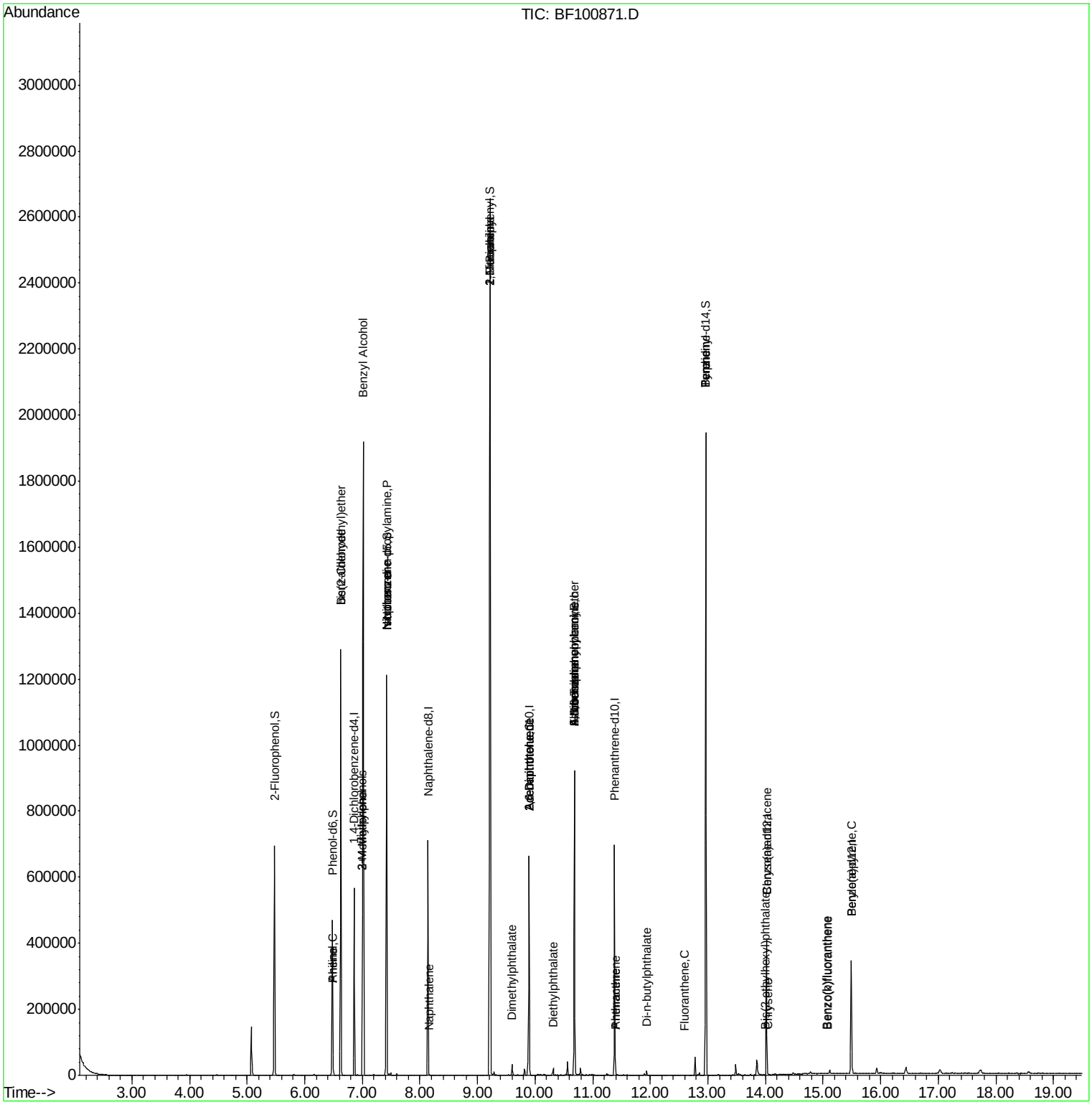
(#) = qualifier out of range (m) = manual integration (+) = signals summed

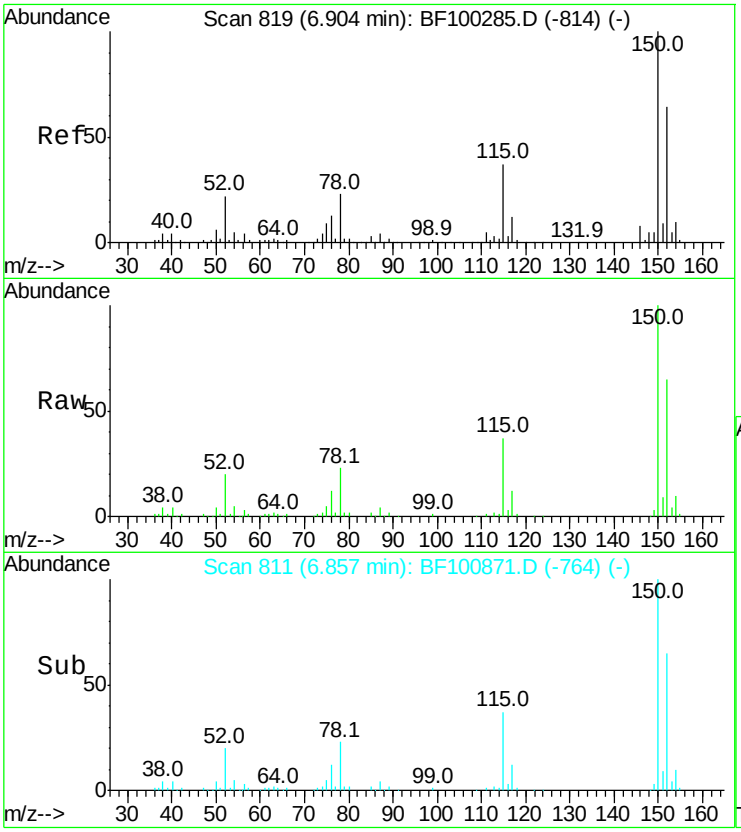
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100871.D
Acq On : 23 Nov 2017 13:19
Operator : SJ/JU
Sample : I6567-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 23 23:54:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration



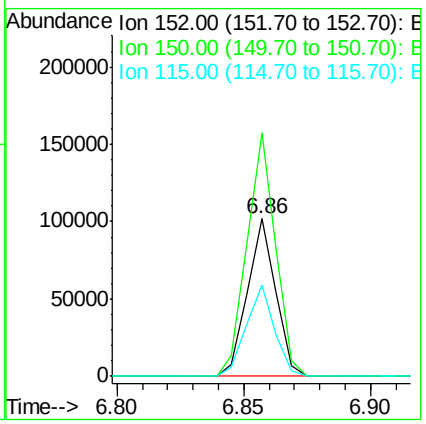


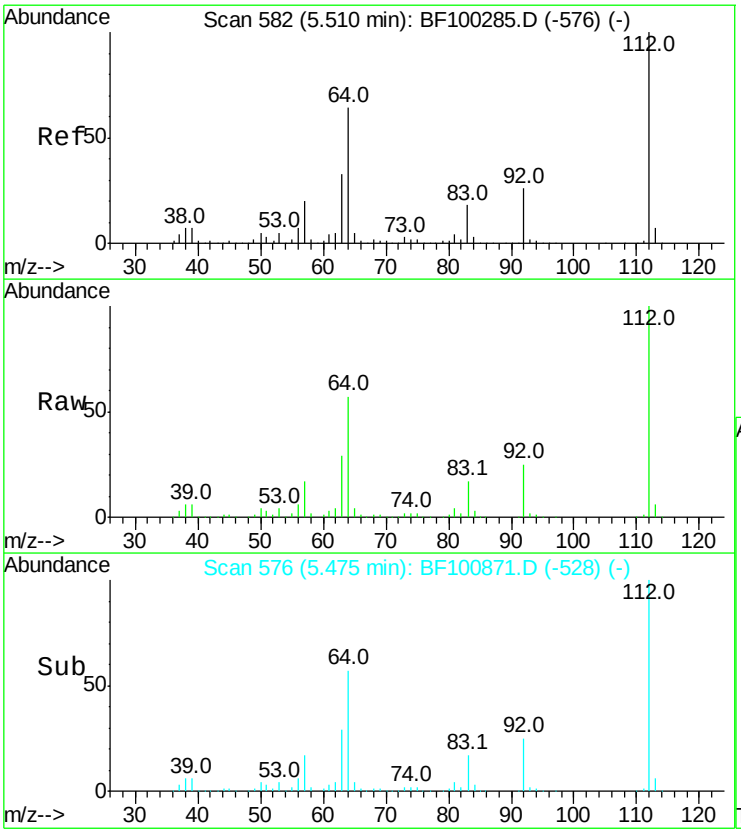
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 78948

Ion	Ratio	Lower	Upper
152	100		
150	154.4	124.6	186.8
115	57.8	50.1	75.1

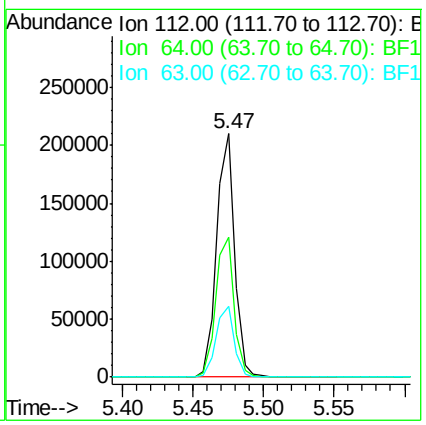


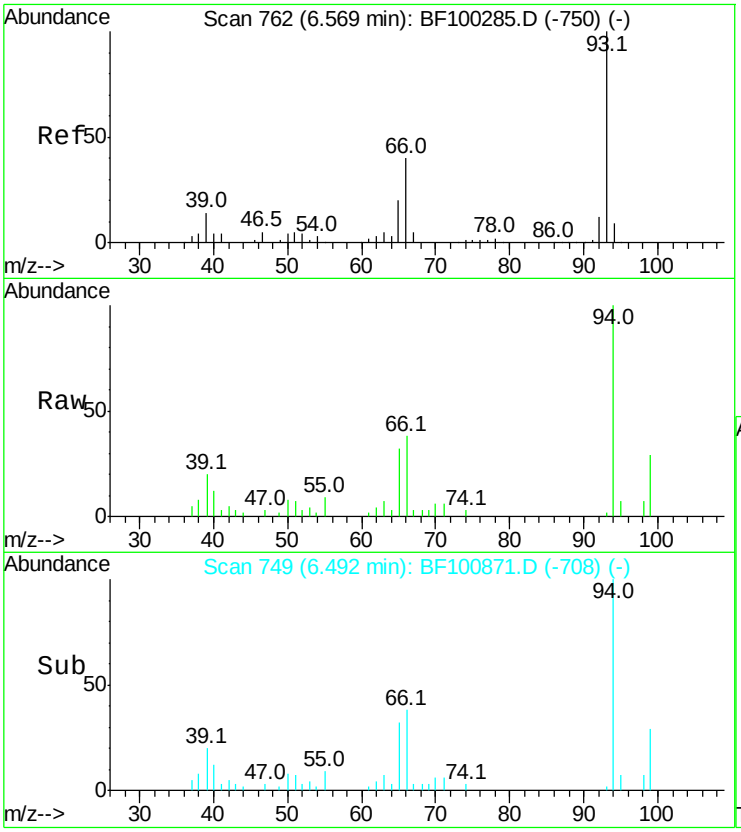


#5
2-Fluorophenol
Concen: 37.651 ng
RT: 5.47 min Scan# 576
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:112 Resp: 185433

Ion	Ratio	Lower	Upper
112	100		
64	57.3	47.9	71.9
63	29.1	23.7	35.5



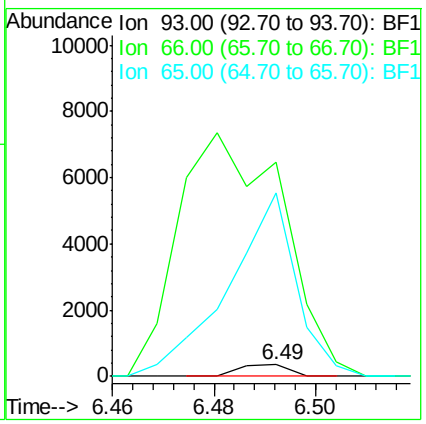


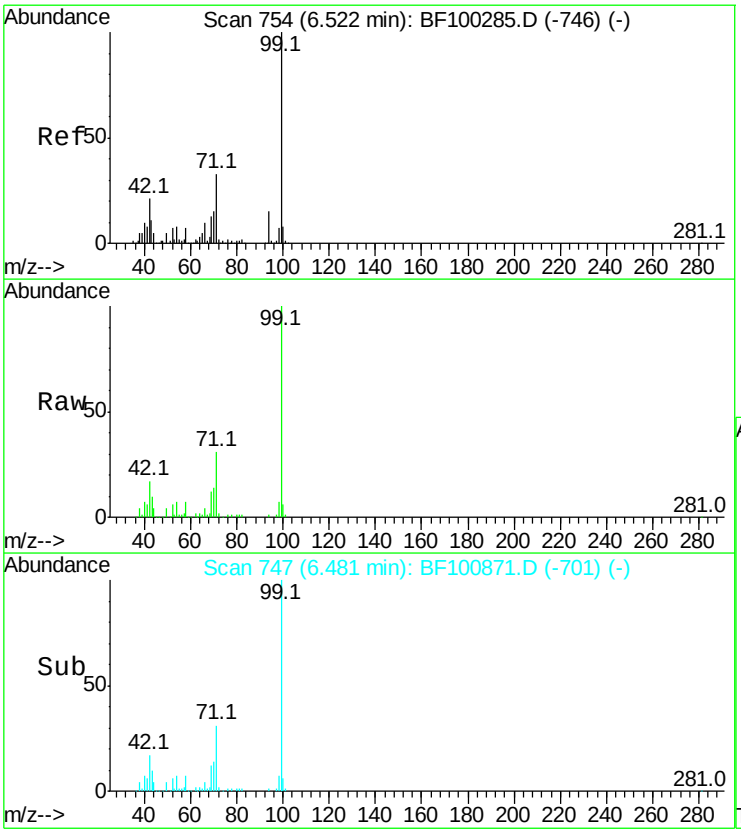
#6
Aniline
Concen: 0.027 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.06 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 231

Ion	Ratio	Lower	Upper
93	100		
66	1857.8	32.2	48.2#
65	1587.9	16.4	24.6#

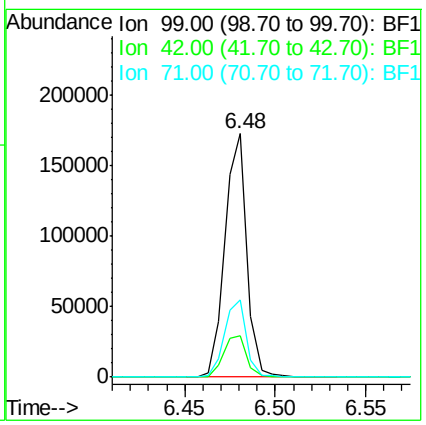


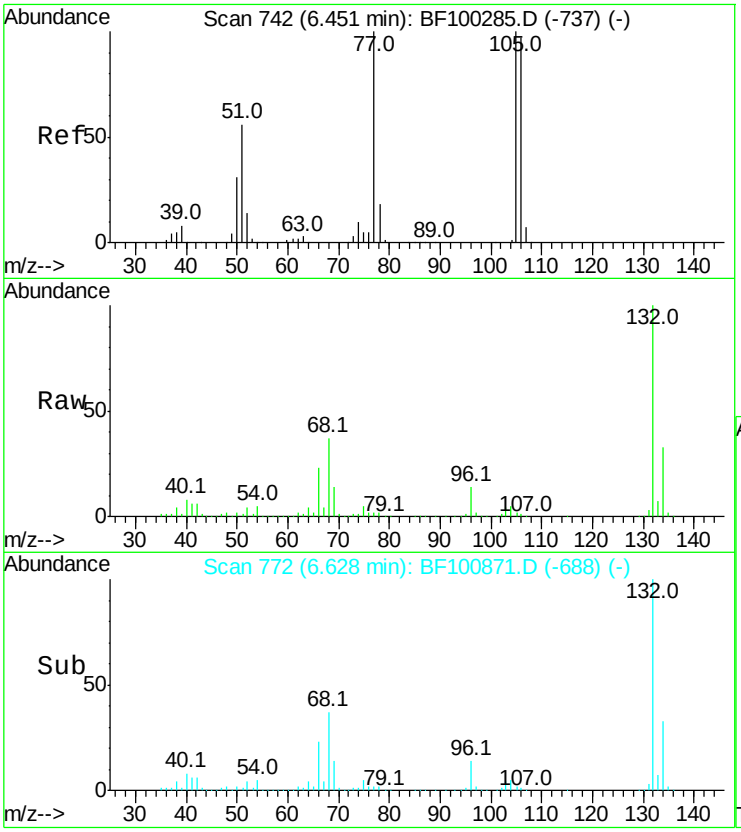


#7
Phenol-d6
Concen: 23.919 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion: 99 Resp: 145266

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.5	21.7
71	31.5	25.4	38.0



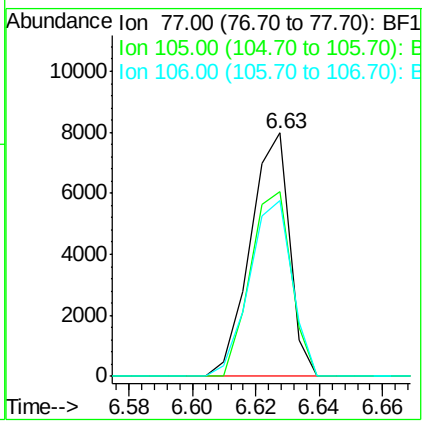


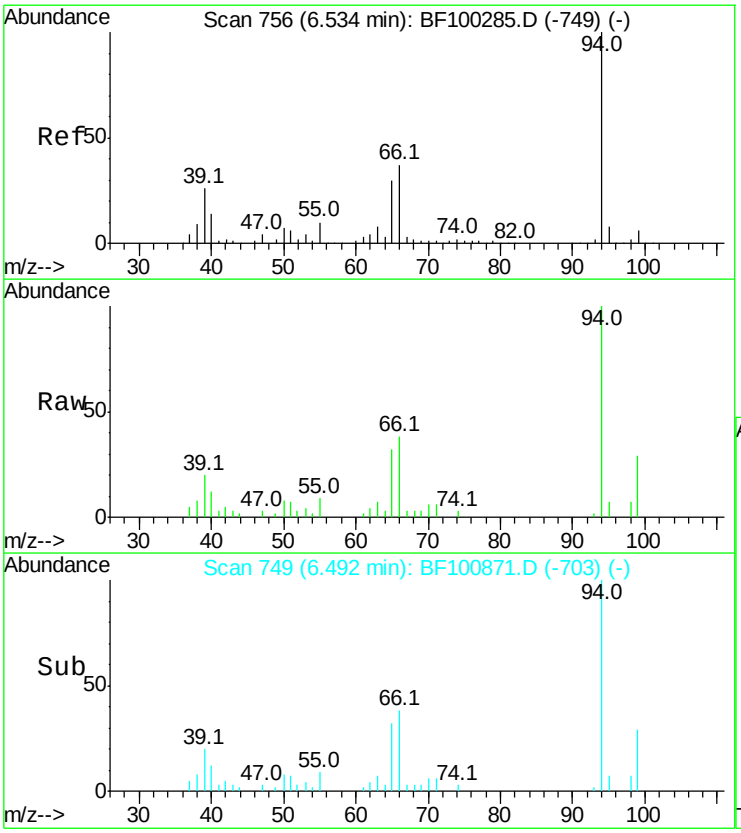
#9
Benzaldehyde
Concen: 1.579 ng
RT: 6.63 min Scan# 772
Delta R.T. 0.19 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 6849

Ion	Ratio	Lower	Upper
77	100		
105	75.8	81.1	121.1#
106	72.2	74.5	114.5#

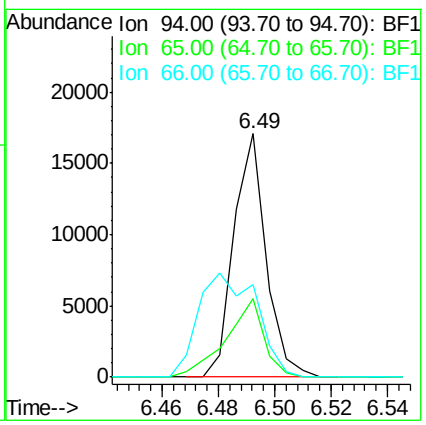


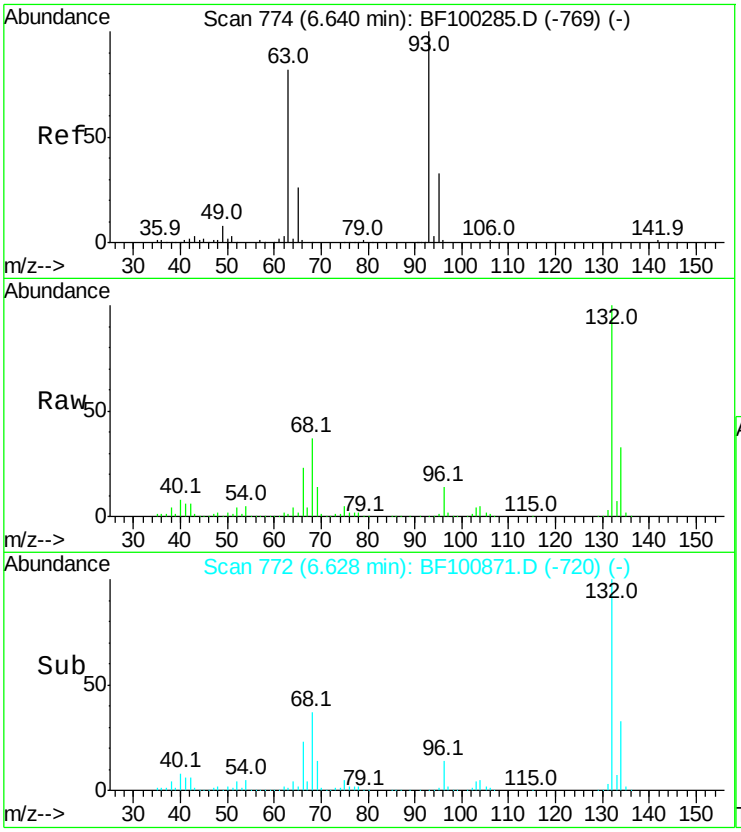


#10
Phenol
Concen: 2.112 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion: 94 Resp: 13467

Ion	Ratio	Lower	Upper
94	100		
65	32.3	7.9	47.9
66	37.8	16.2	56.2



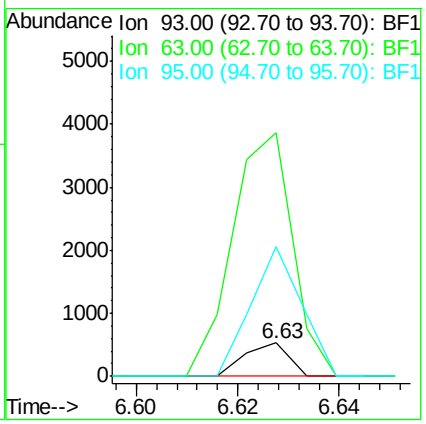


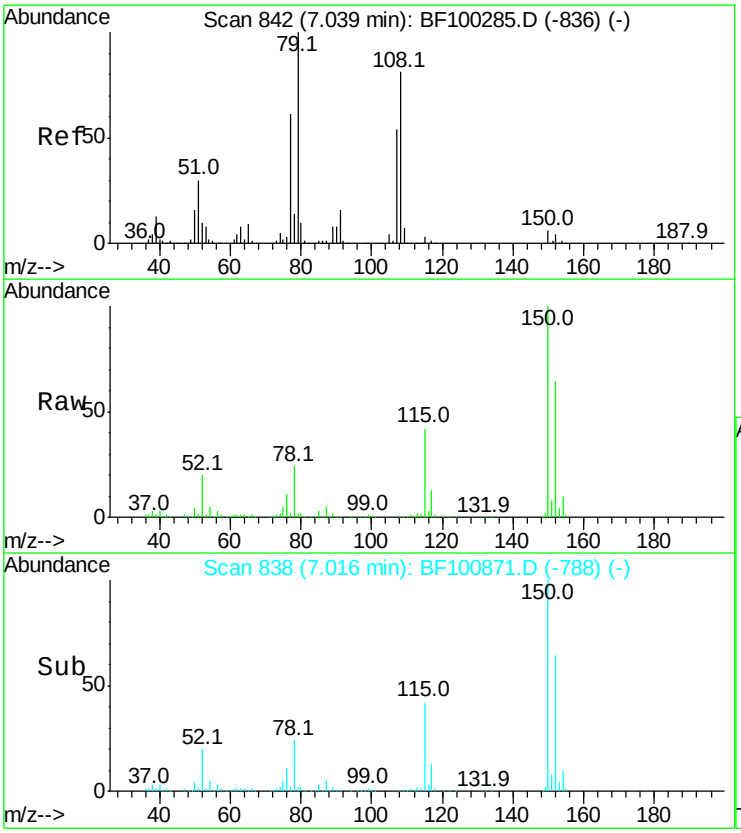
#11
bis(2-Chloroethyl)ether
Concen: 0.059 ng
RT: 6.63 min Scan# 772
Delta R.T. 0.01 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 317

Ion	Ratio	Lower	Upper
93	100		
63	726.5	58.6	98.6#
95	386.8	11.8	51.8#

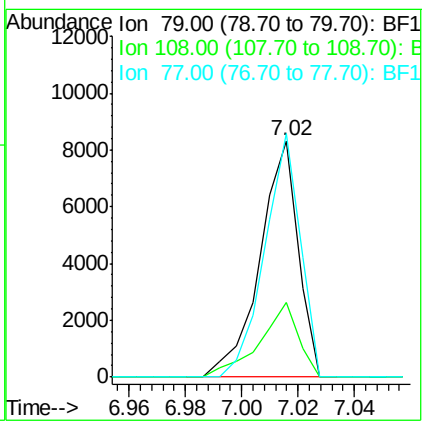


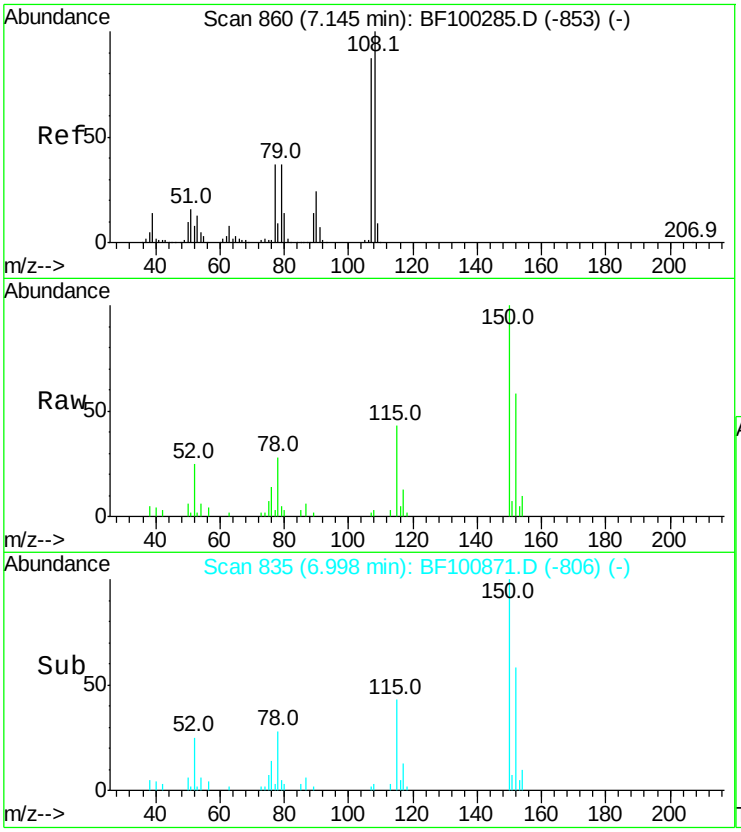


#15
Benzyl Alcohol
Concen: 1.651 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion: 79 Resp: 7826

Ion	Ratio	Lower	Upper
79	100		
108	31.4	65.1	97.7#
77	103.1	50.6	75.8#



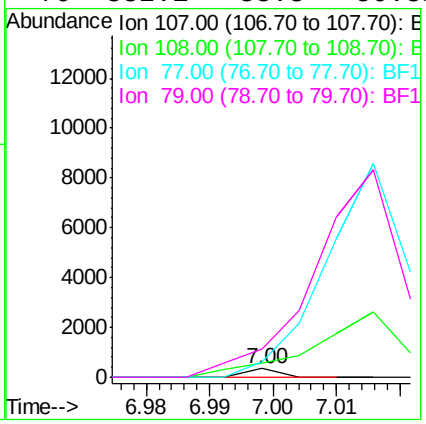


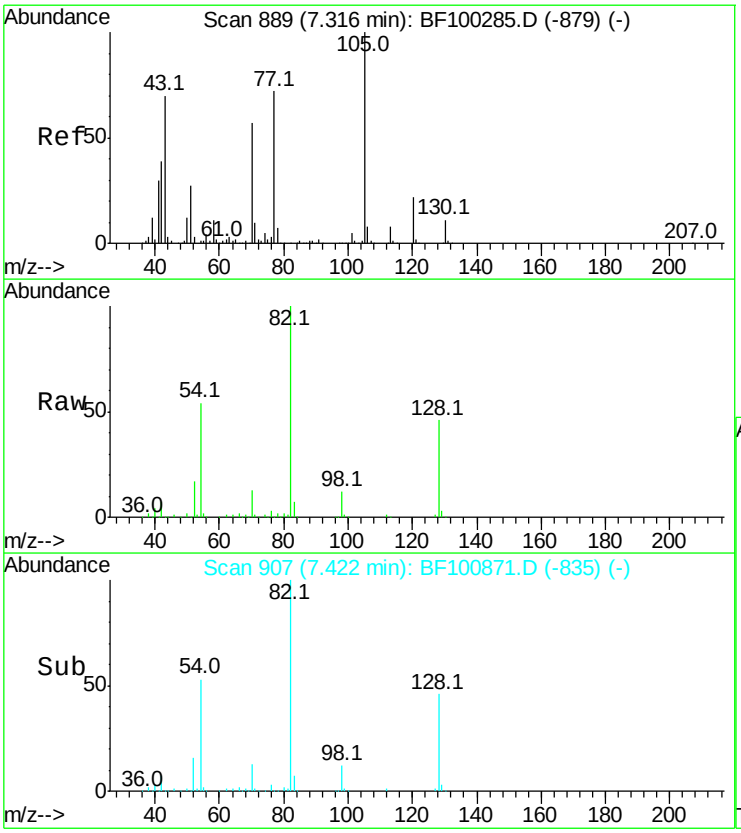
#17
2-Methylphenol
Concen: 0.027 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.13 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 119

Ion	Ratio	Lower	Upper
107	100		
108	164.3	91.7	137.5#
77	182.7	33.8	50.8#
79	332.1	33.8	50.8#

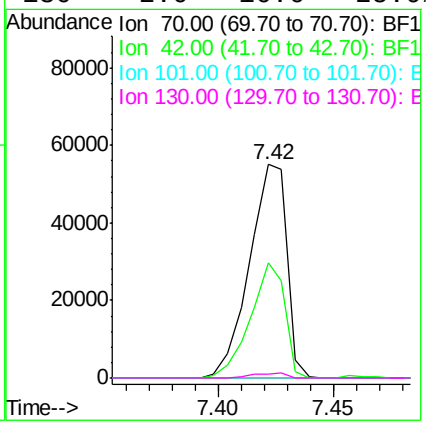


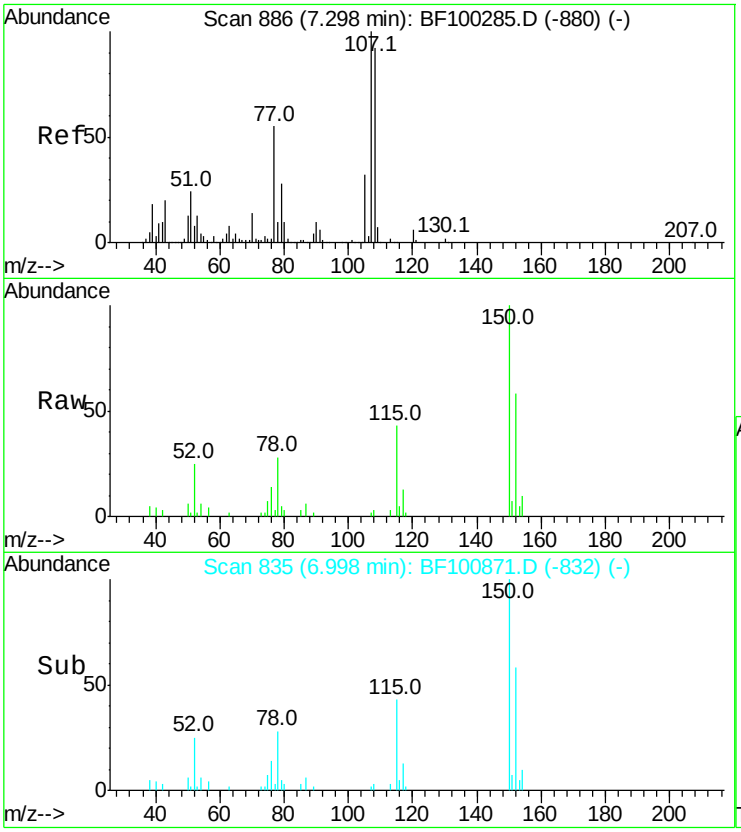


#19
n-Nitroso-di-n-propylamine
Concen: 14.787 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.12 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion: 70 Resp: 62280

Ion	Ratio	Lower	Upper
70	100		
42	53.9	47.5	71.3
101	0.0	7.4	11.2#
130	2.0	16.6	25.0#



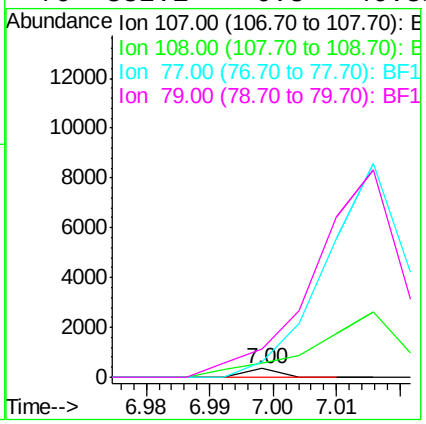


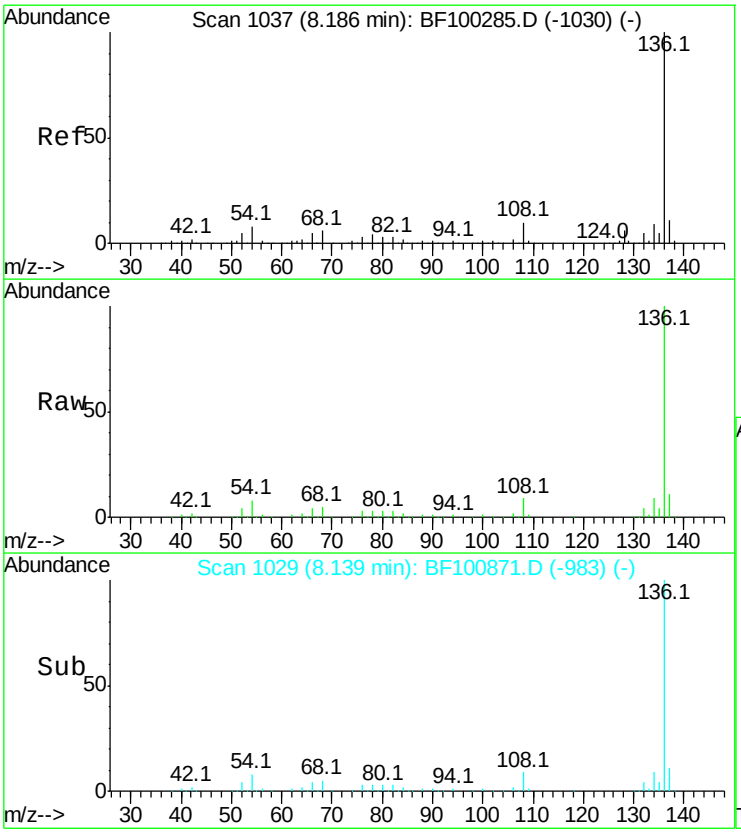
#20
3+4-Methylphenols
Concen: 0.021 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.28 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 119

Ion	Ratio	Lower	Upper
107	100		
108	164.3	68.2	108.2#
77	182.7	26.7	66.7#
79	332.1	6.3	46.3#

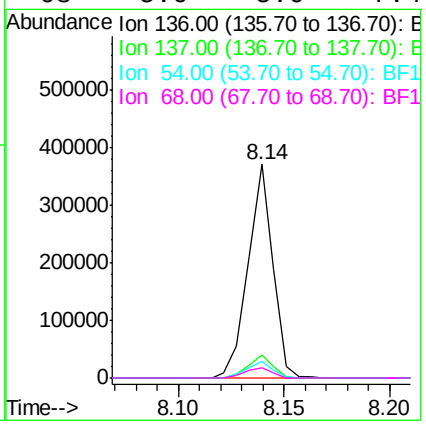


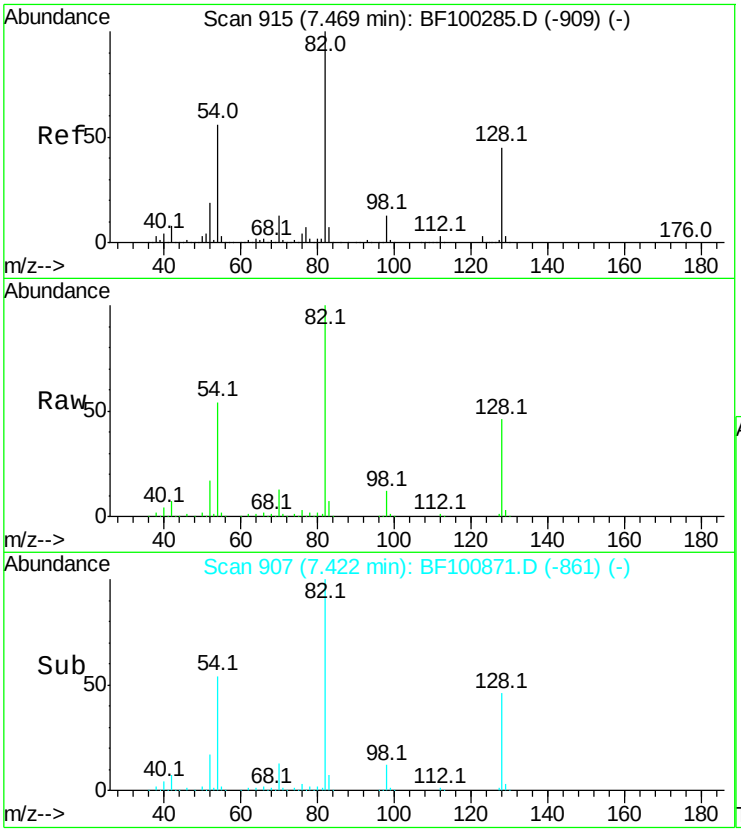


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:136 Resp: 303859

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.8	6.6	9.8
68	5.0	5.0	7.4



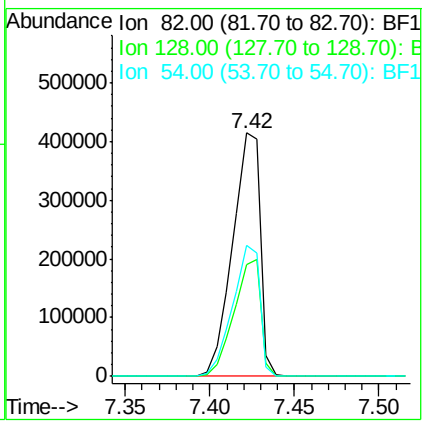


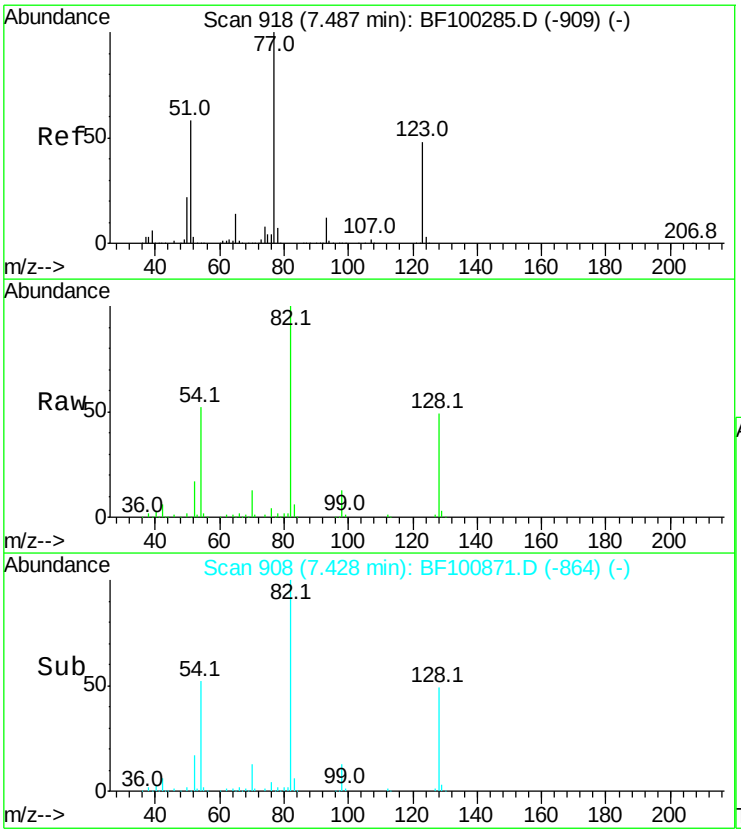
#23
Nitrobenzene-d5
Concen: 102.884 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 472859

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	53.8	41.4	62.2

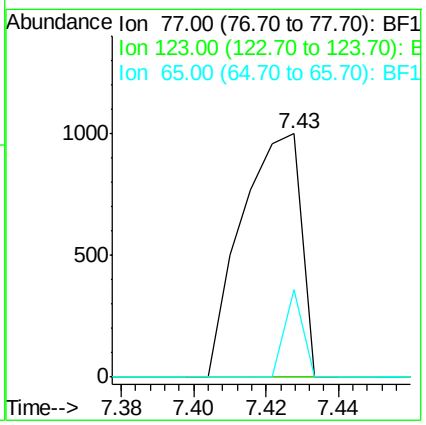


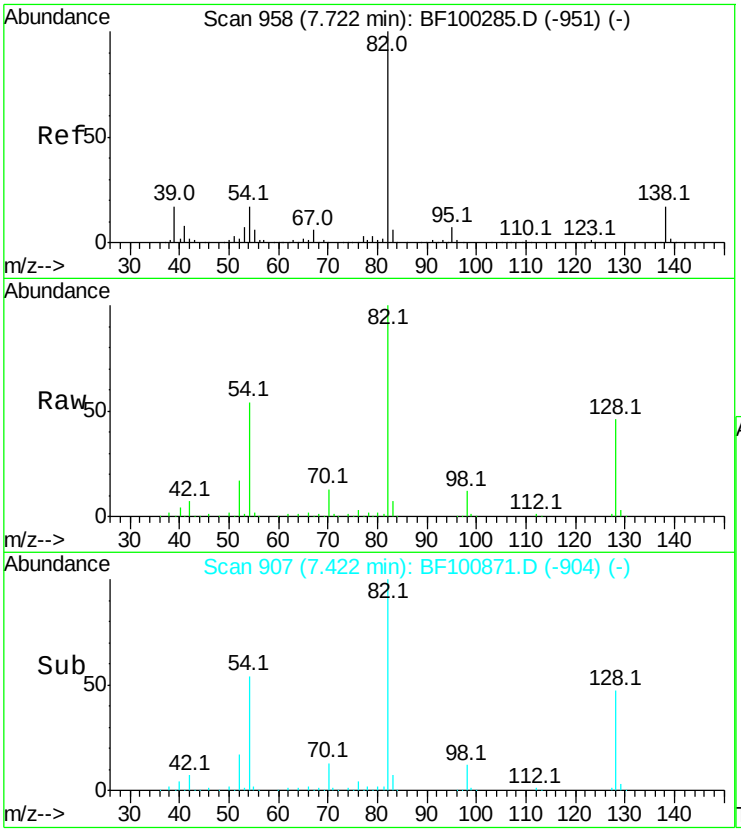


#24
Nitrobenzene
Concen: 0.241 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.04 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion: 77 Resp: 1140

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.9	56.9#
65	36.0	11.0	16.4#



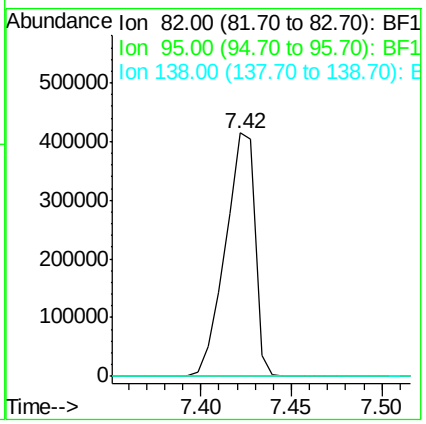


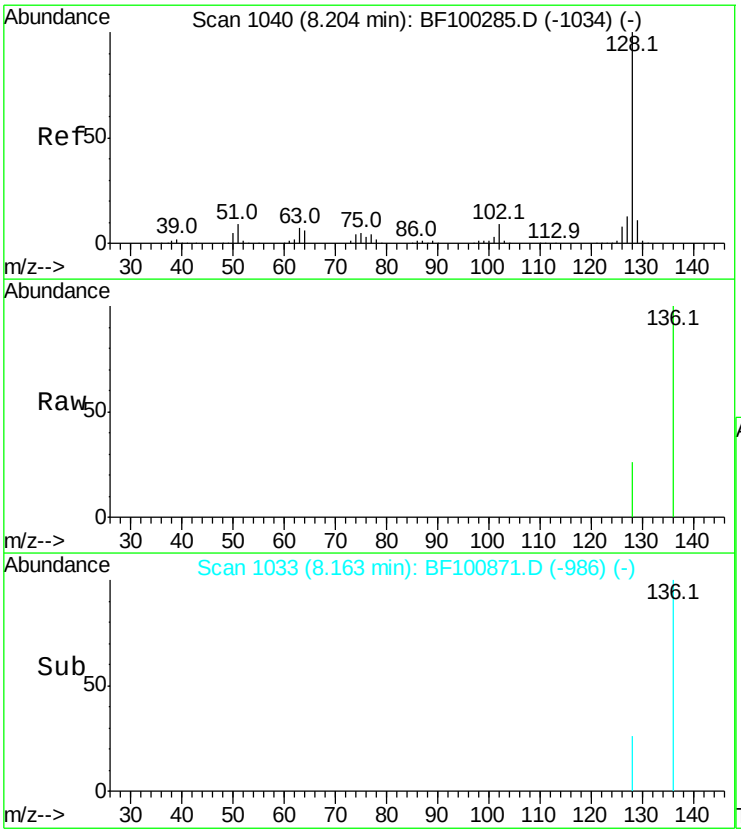
#25
Isophorone
Concen: 48.959 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.28 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 472853

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#

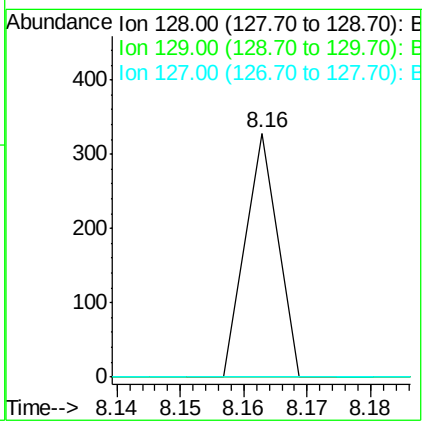


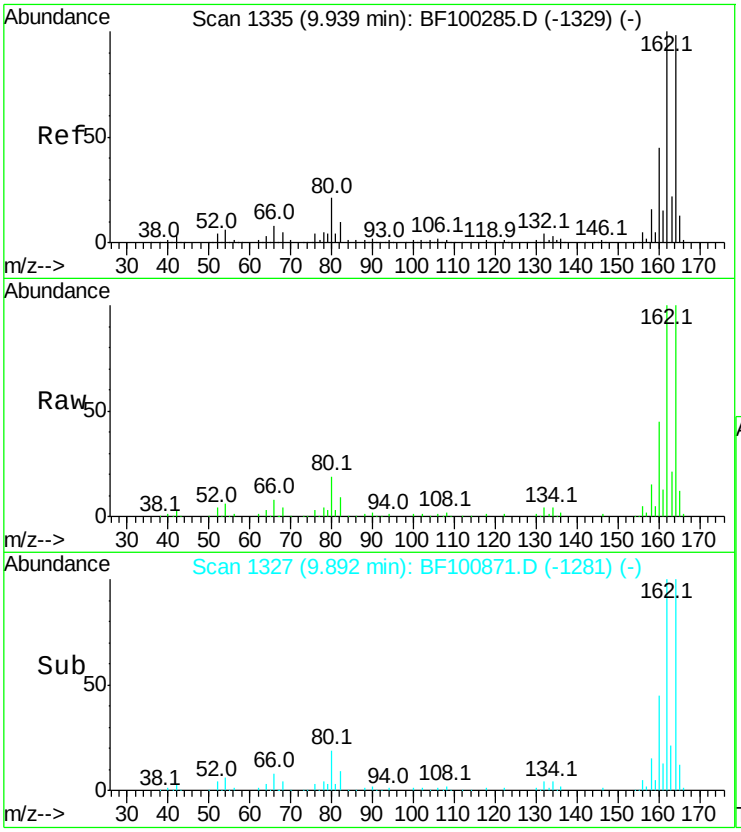


#31
Naphthalene
Concen: 0.008 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:128 Resp: 116

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.8	13.2#
127	0.0	10.9	16.3#



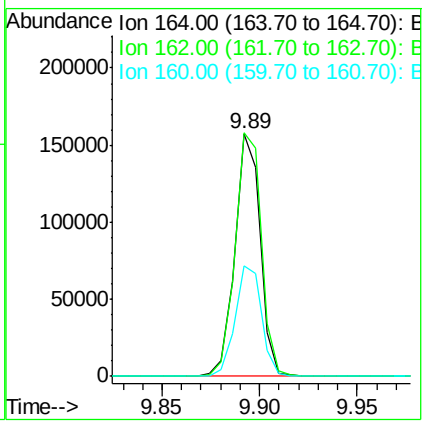


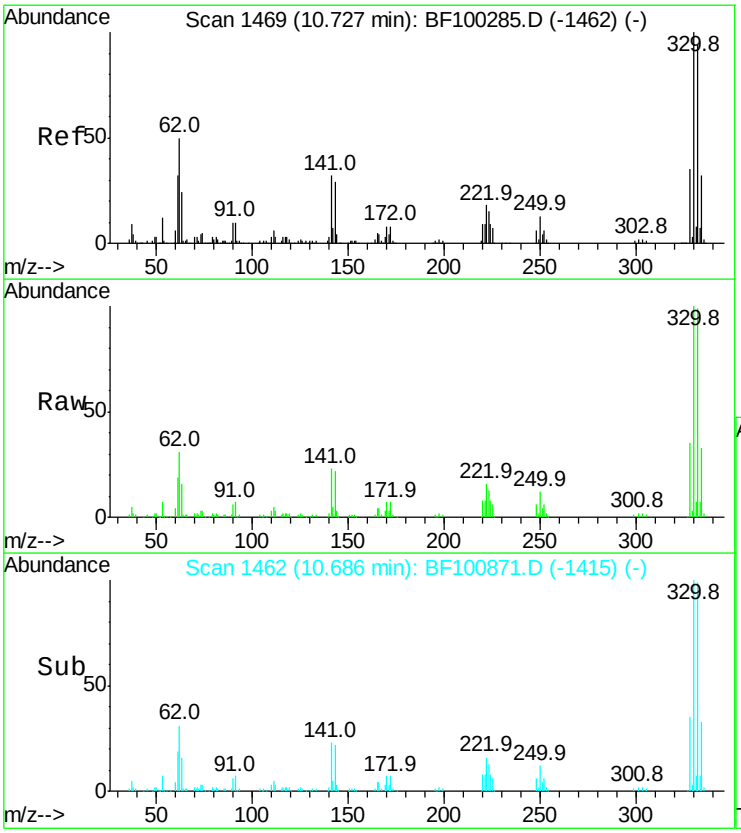
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 140889

Ion	Ratio	Lower	Upper
164	100		
162	100.4	86.1	129.1
160	45.7	38.3	57.5

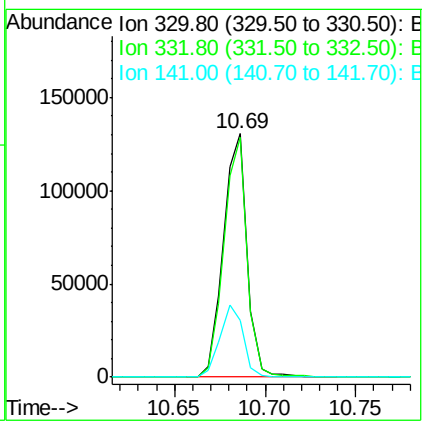


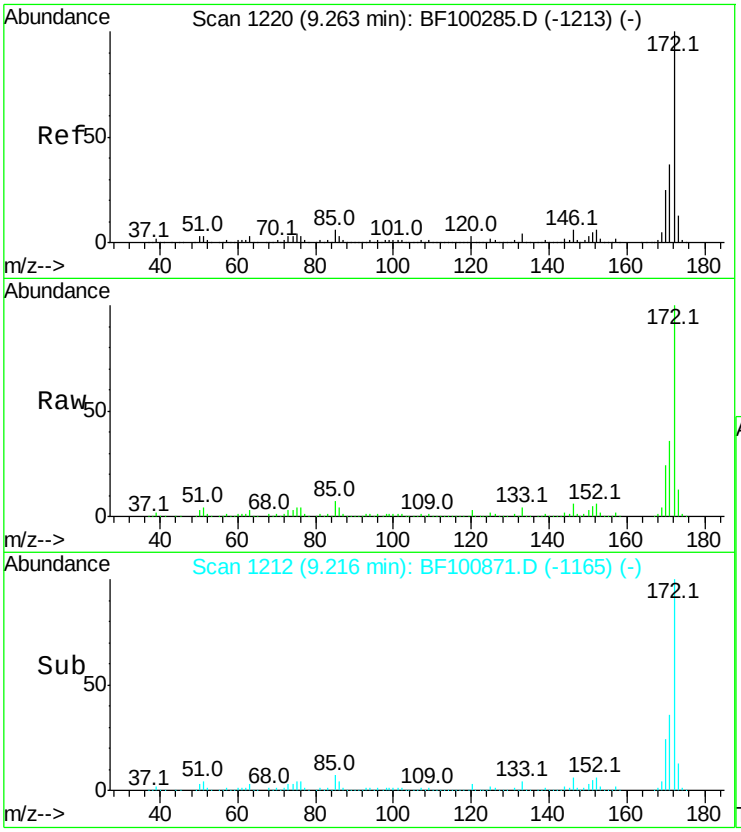


#41
2,4,6-Tribromophenol
Concen: 83.119 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:330 Resp: 119330

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	29.0	29.9	44.9#



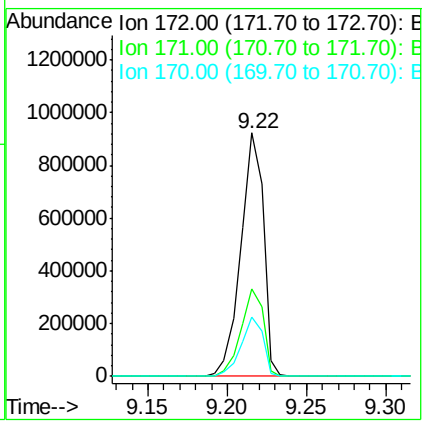


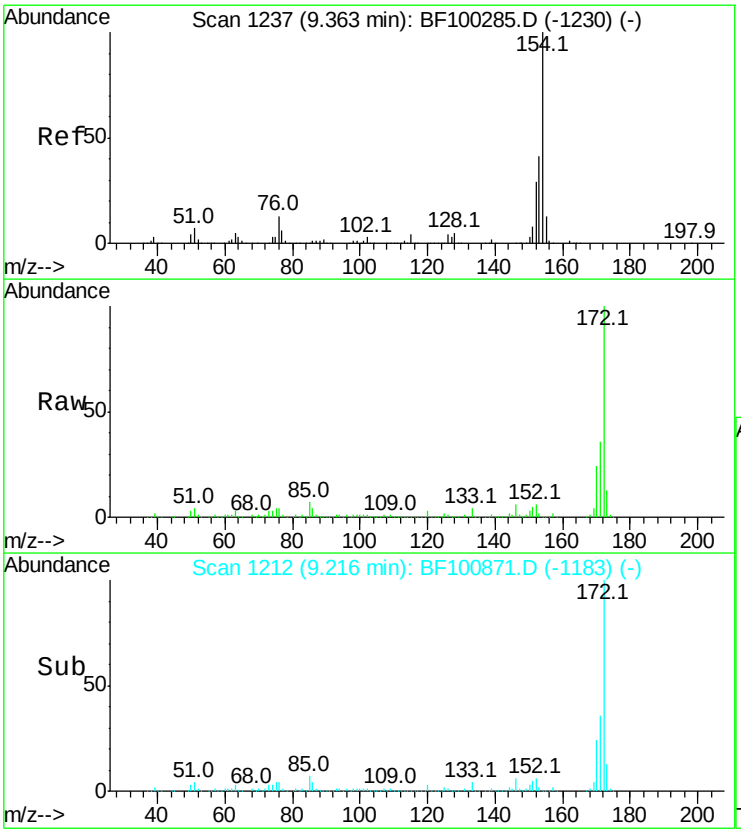
#44
2-Fluorobiphenyl
Concen: 98.652 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 912782

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.1	19.6	29.4

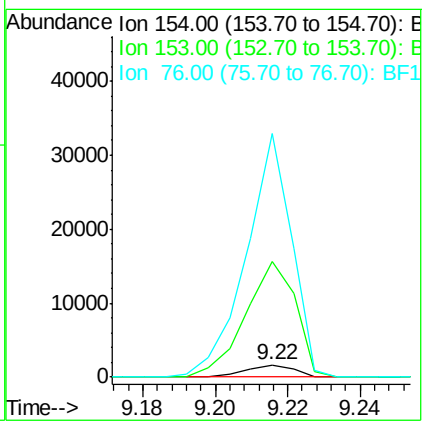


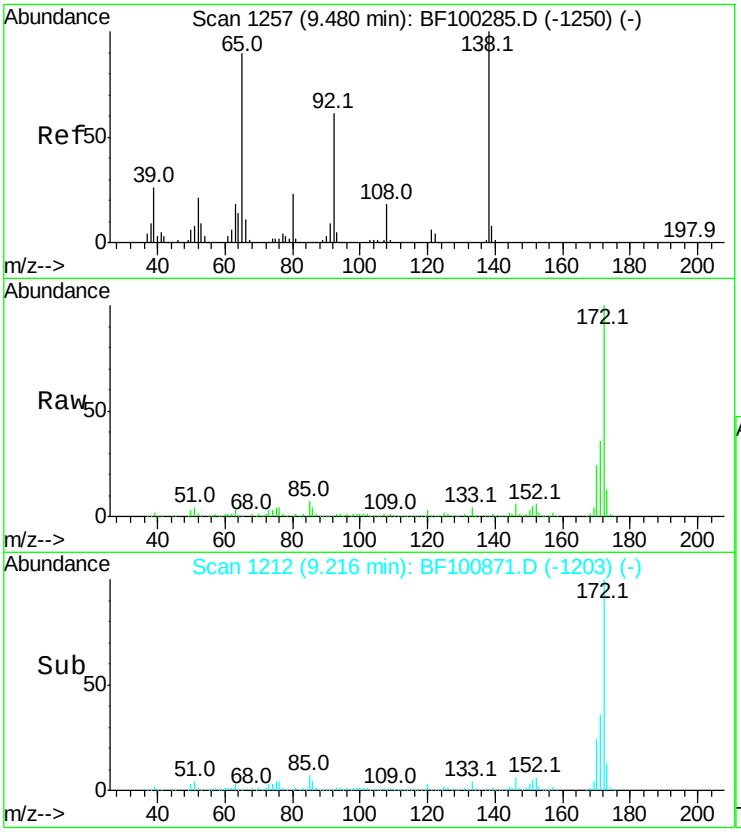


#45
1,1'-Biphenyl
Concen: 0.128 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.13 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:154 Resp: 1560

Ion	Ratio	Lower	Upper
154	100		
153	946.4	21.3	61.3#
76	2003.7	0.0	34.0#



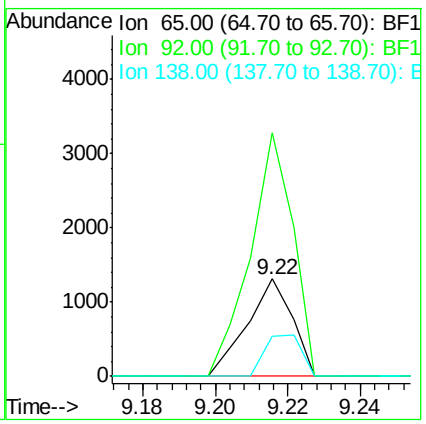


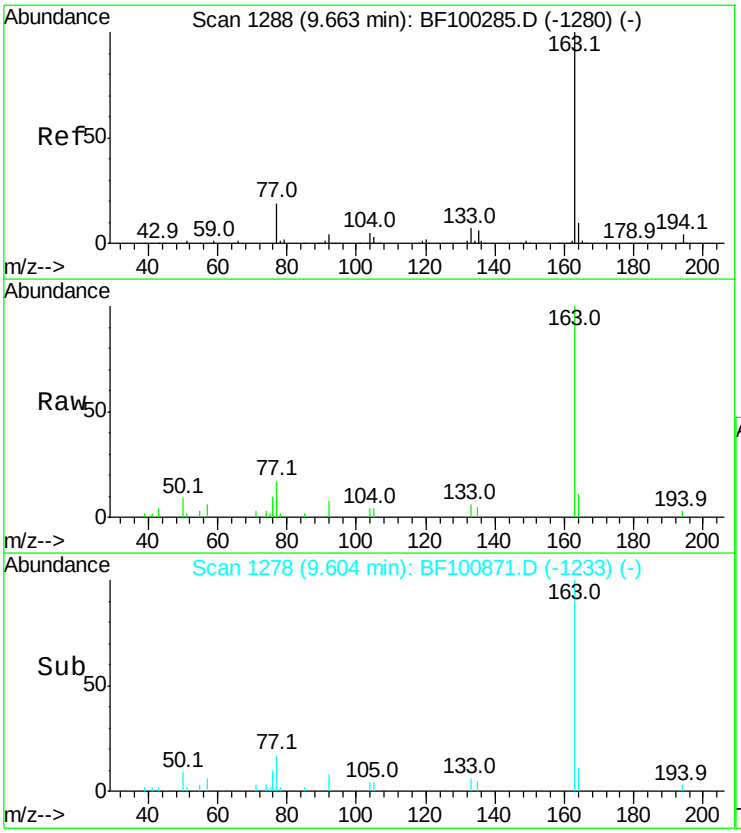
#47
2-Nitroaniline
Concen: 3.194 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.25 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 1138

Ion	Ratio	Lower	Upper
65	100		
92	249.5	55.8	83.6#
138	41.7	91.2	136.8#

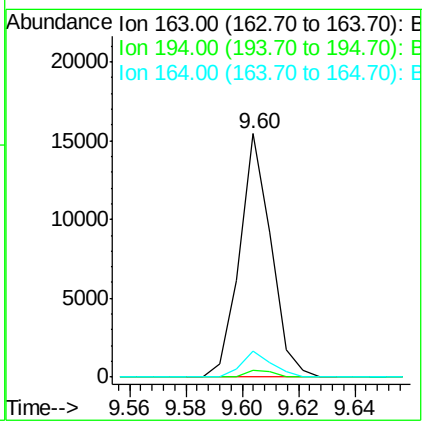


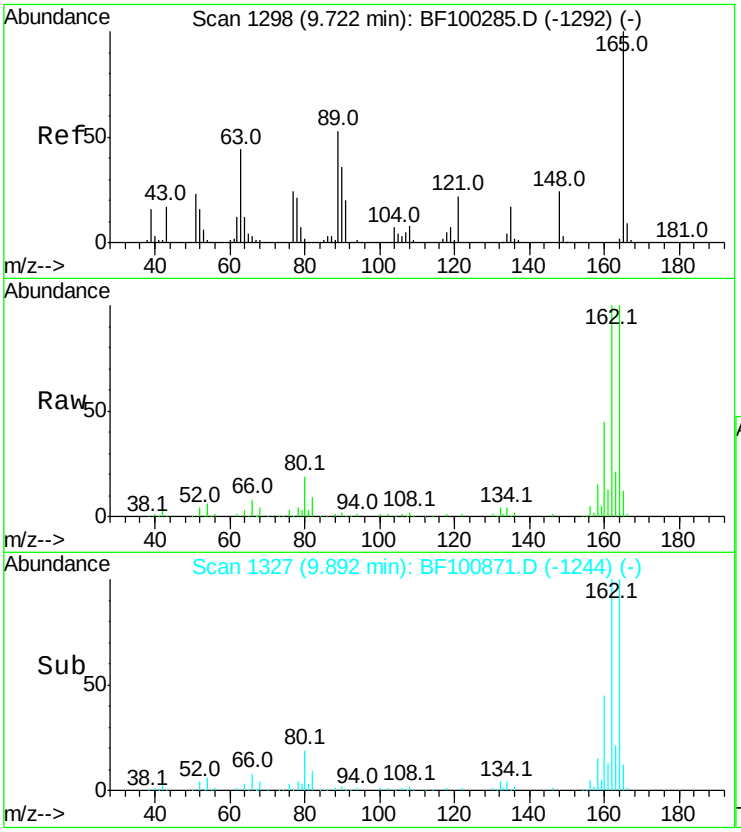


#49
Dimethylphthalate
Concen: 1.106 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.04 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:163 Resp: 11892

Ion	Ratio	Lower	Upper
163	100		
194	2.7	2.7	4.1#
164	10.9	8.2	12.2



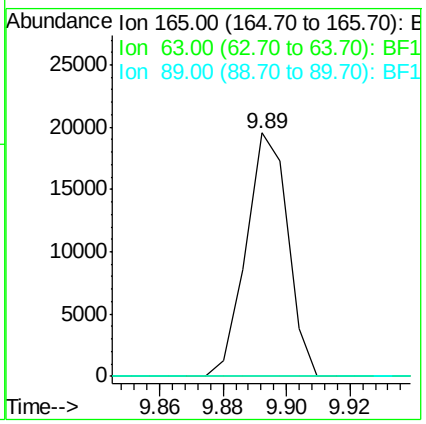


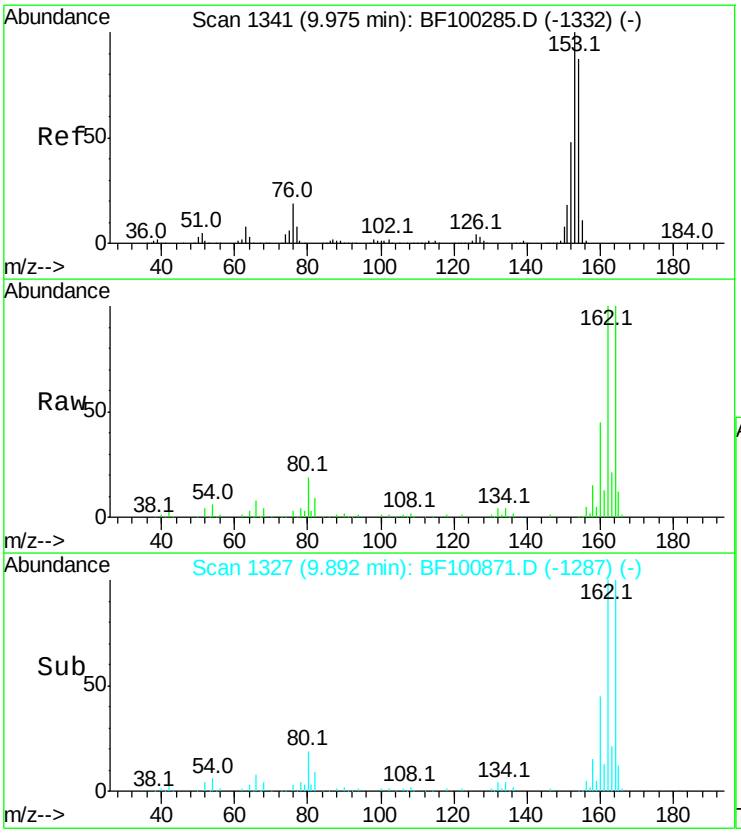
#50
2,6-Dinitrotoluene
Concen: 8.363 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.19 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 17807

Ion	Ratio	Lower	Upper
165	100		
63	0.0	44.7	67.1#
89	0.0	44.0	66.0#

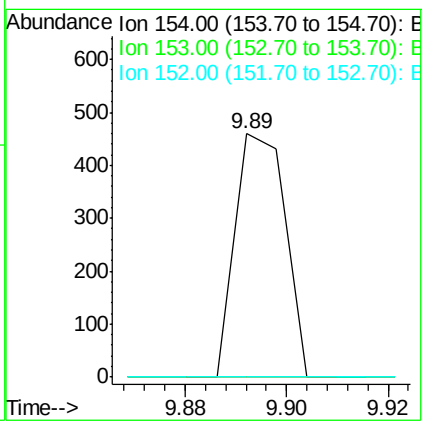


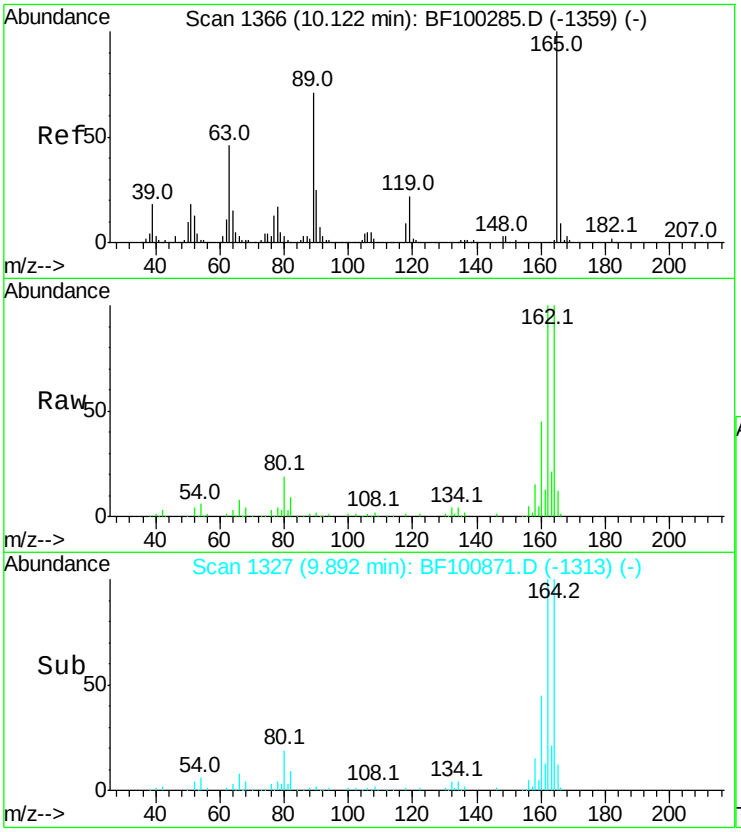


#51
Acenaphthene
Concen: 0.035 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.06 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:154 Resp: 315

Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.2	136.8#
152	0.0	43.8	65.8#



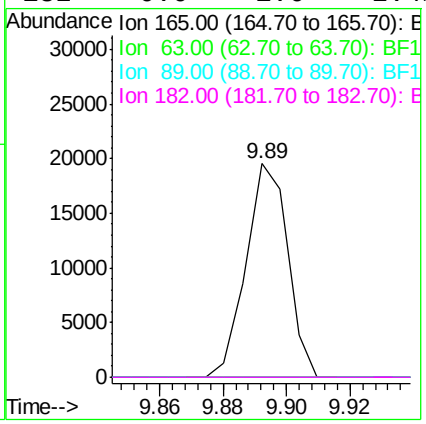


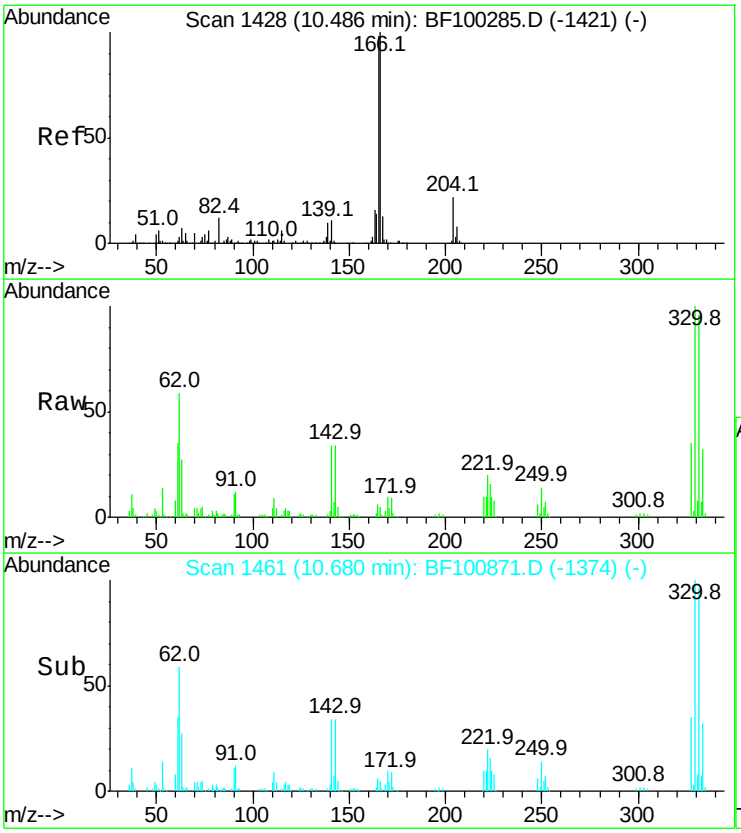
#56
2,4-Dinitrotoluene
Concen: 6.629 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.22 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 17807

Ion	Ratio	Lower	Upper
165	100		
63	0.0	36.4	54.6#
89	0.0	57.8	86.6#
182	0.0	1.6	2.4#

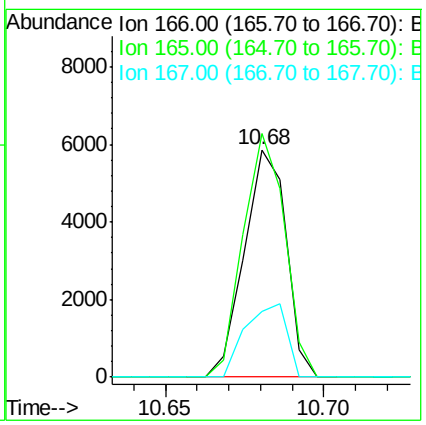


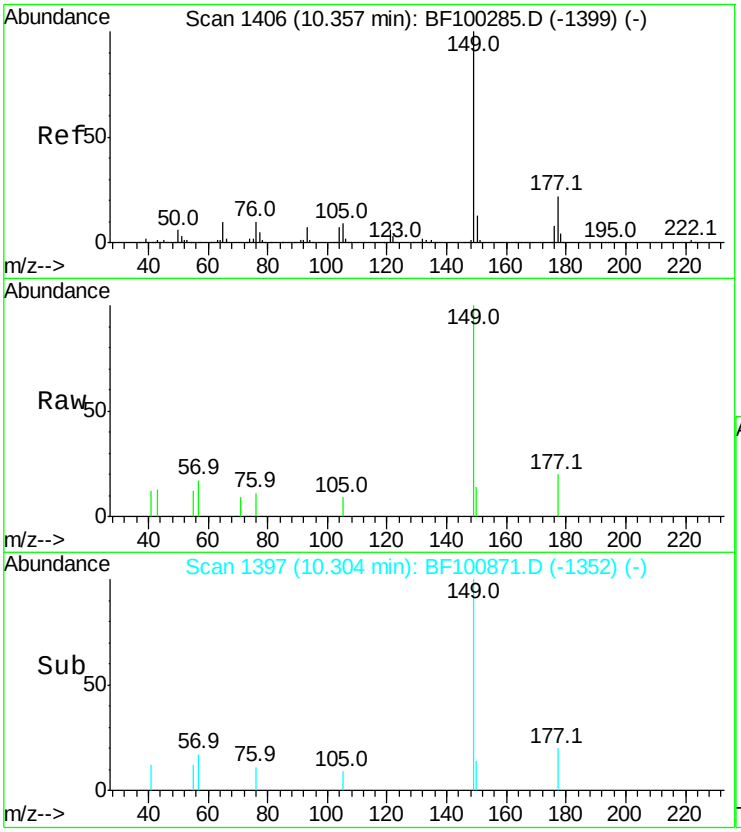


#57
Fluorene
Concen: 0.588 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.21 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:166 Resp: 5376

Ion	Ratio	Lower	Upper
166	100		
165	107.0	79.8	119.8
167	28.7	10.6	16.0#



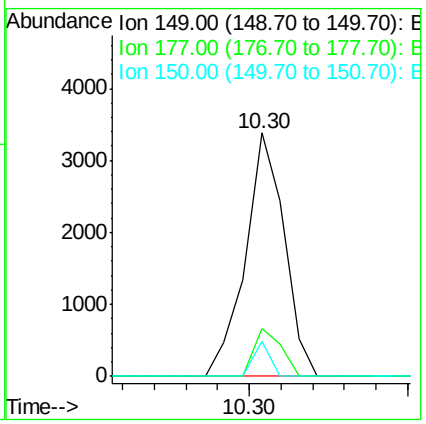


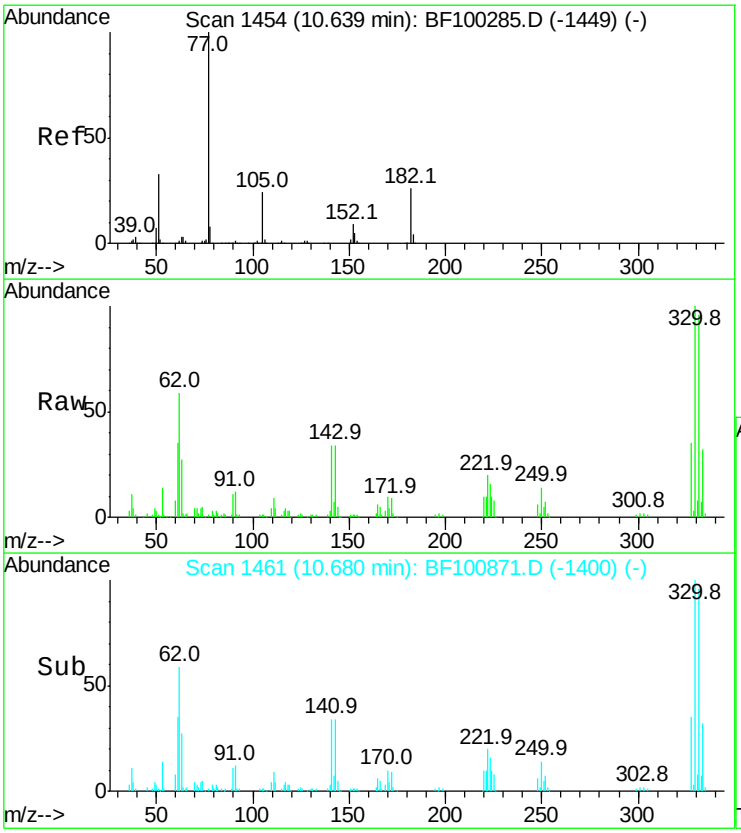
#59
Diethylphthalate
Concen: 0.267 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.04 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 2874

Ion	Ratio	Lower	Upper
149	100		
177	19.5	16.1	24.1
150	14.2	10.1	15.1

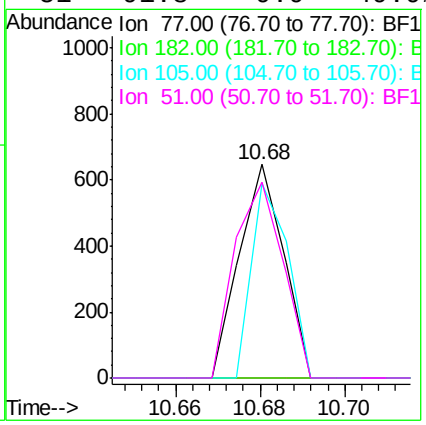


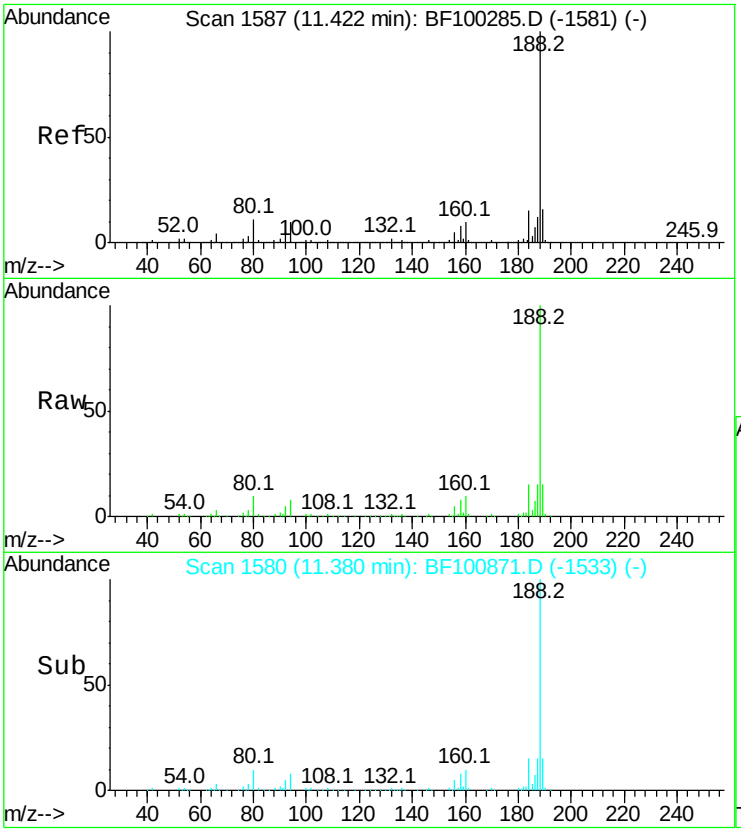


#62
Azobenzene
Concen: 0.047 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.06 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion: 77 Resp: 472

Ion	Ratio	Lower	Upper
77	100		
182	0.0	1.7	41.7#
105	91.2	3.0	43.0#
51	91.8	9.9	49.9#



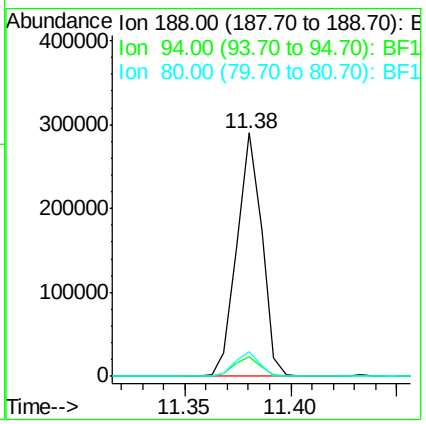


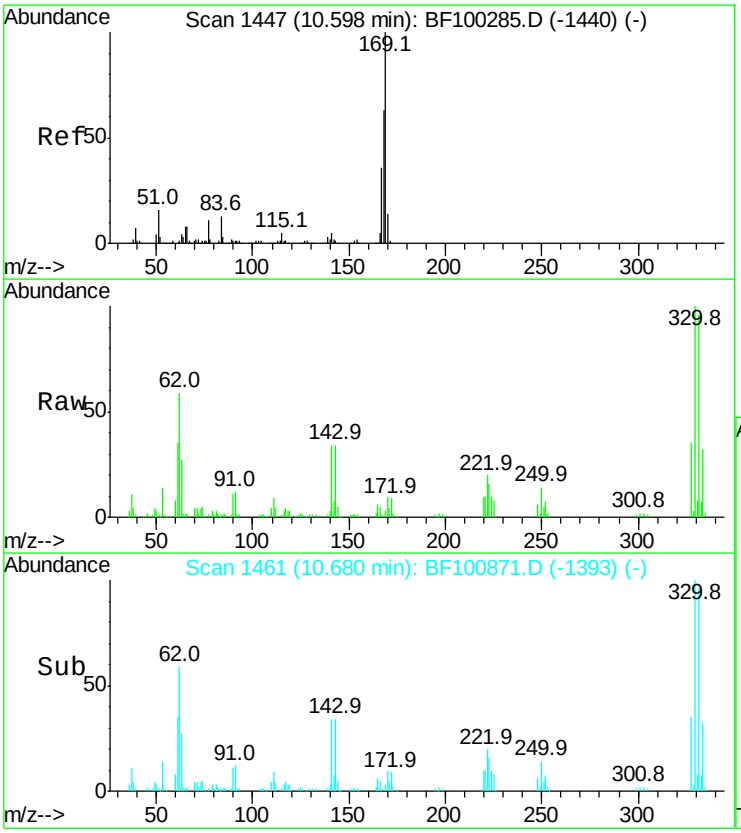
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 237522

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.5	12.7#
80	9.9	9.2	13.8

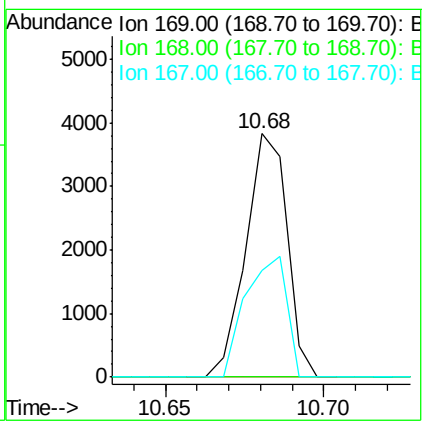


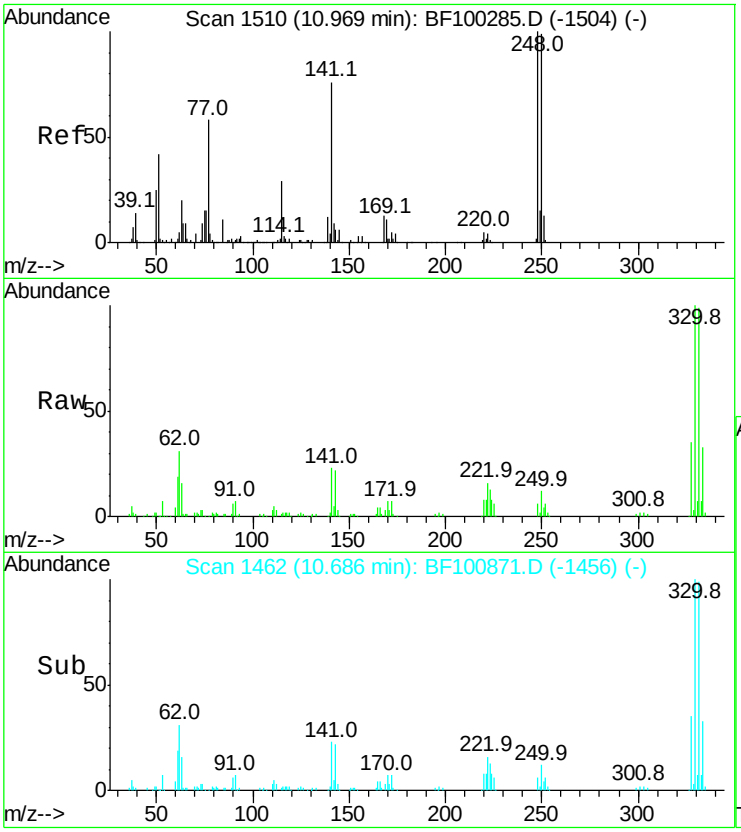


#65
n-Nitrosodiphenylamine
Concen: 0.417 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.10 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:169 Resp: 3446

Ion	Ratio	Lower	Upper
169	100		
168	0.0	54.4	81.6#
167	43.9	29.8	44.6



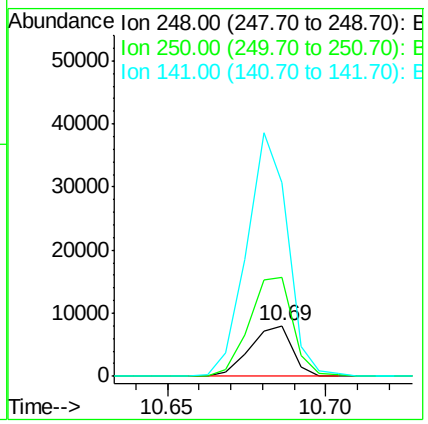


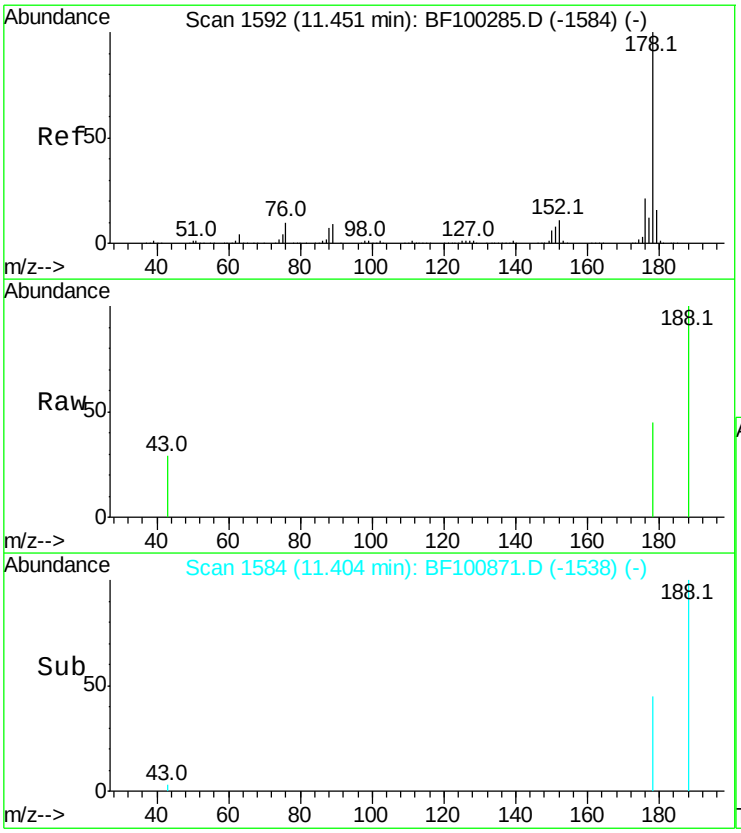
#66
4-Bromophenyl-phenylether
Concen: 2.910 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.26 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 7409

Ion	Ratio	Lower	Upper
248	100		
250	194.8	76.9	115.3#
141	380.6	74.4	111.6#

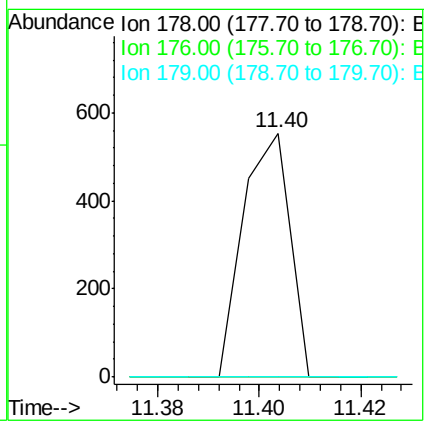


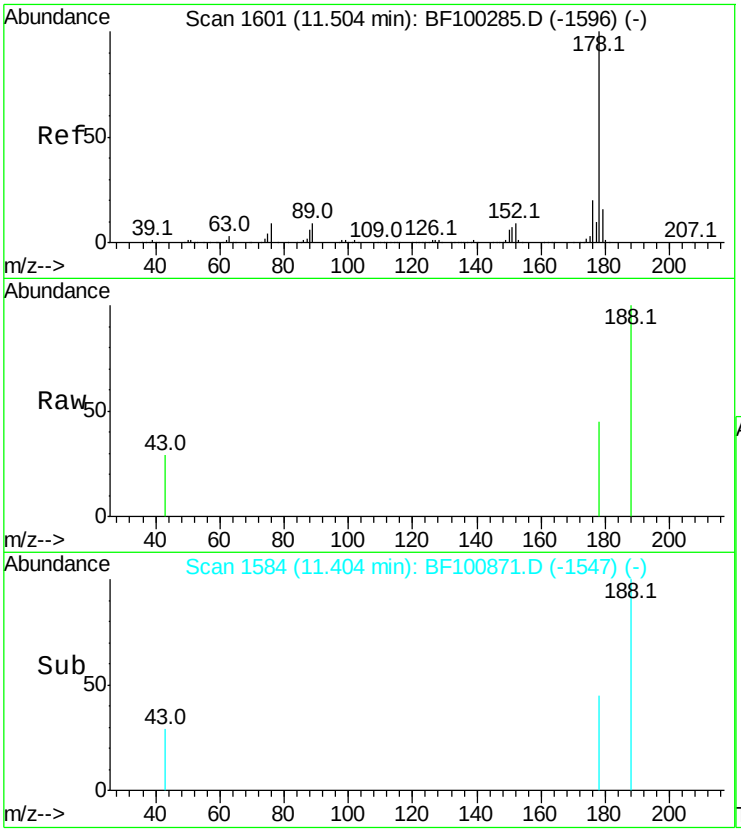


#70
Phenanthrene
Concen: 0.028 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:178 Resp: 354

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.8	23.8#
179	0.0	13.0	19.6#



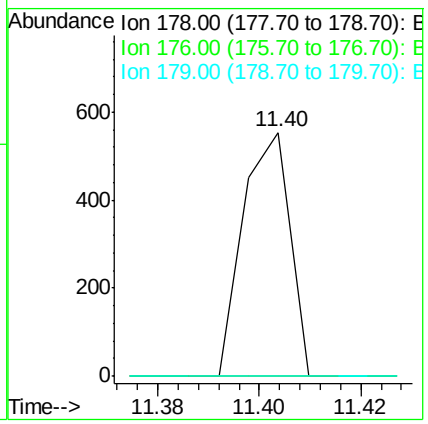


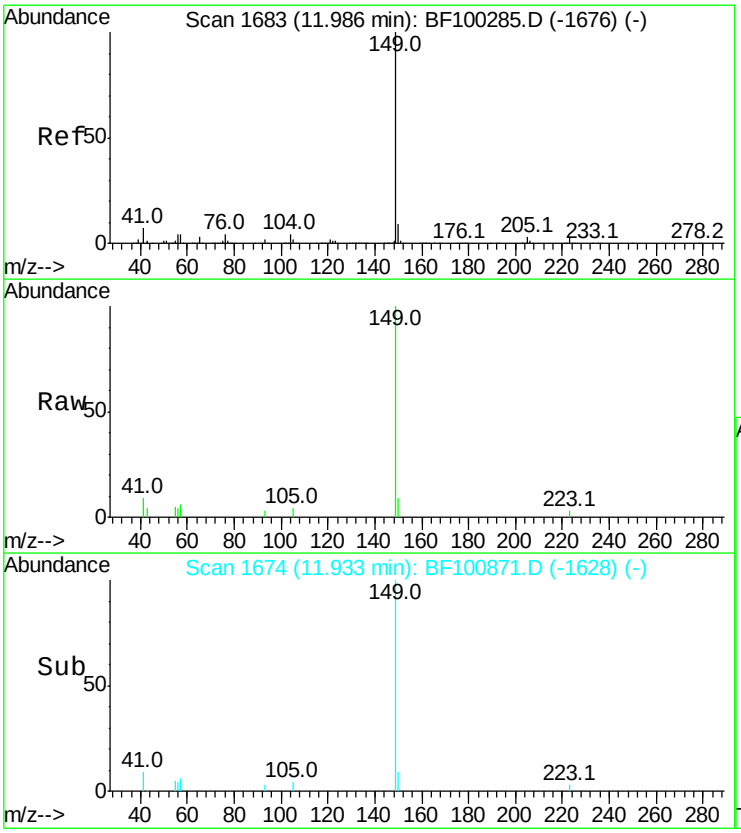
#71
Anthracene
Concen: 0.028 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.08 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 354

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.4	23.2#
179	0.0	12.6	19.0#

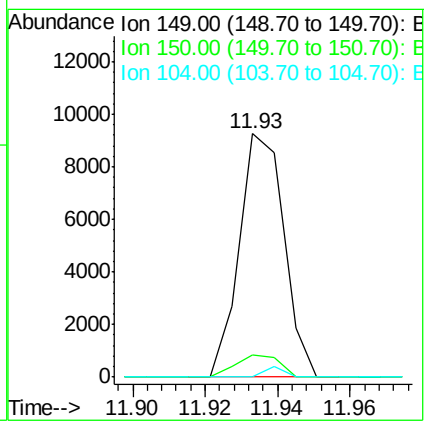


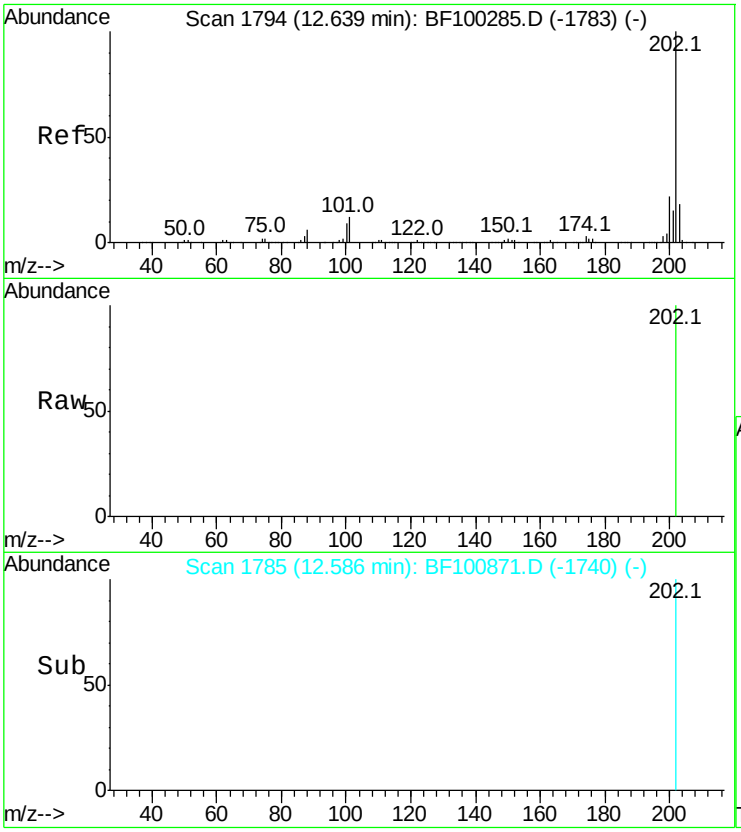


#73
Di-n-butylphthalate
Concen: 0.577 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:149 Resp: 7905

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	0.0	3.8	5.8#



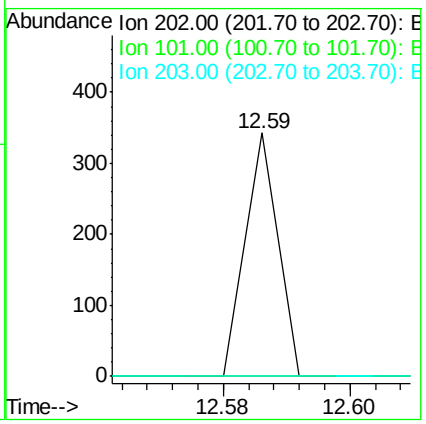


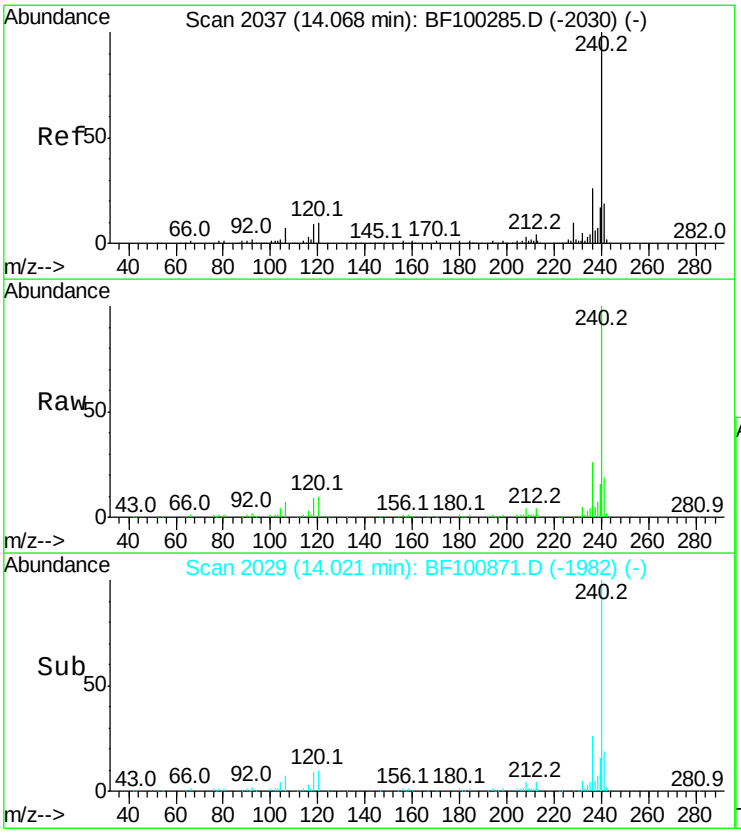
#74
Fluoranthene
Concen: 0.009 ng
RT: 12.59 min Scan# 1785
Delta R.T. -0.04 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 121

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	34.1
203	0.0	0.0	38.1

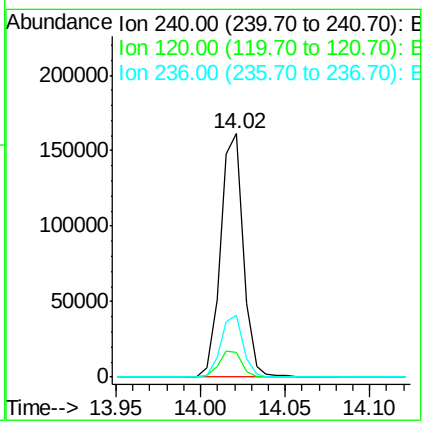


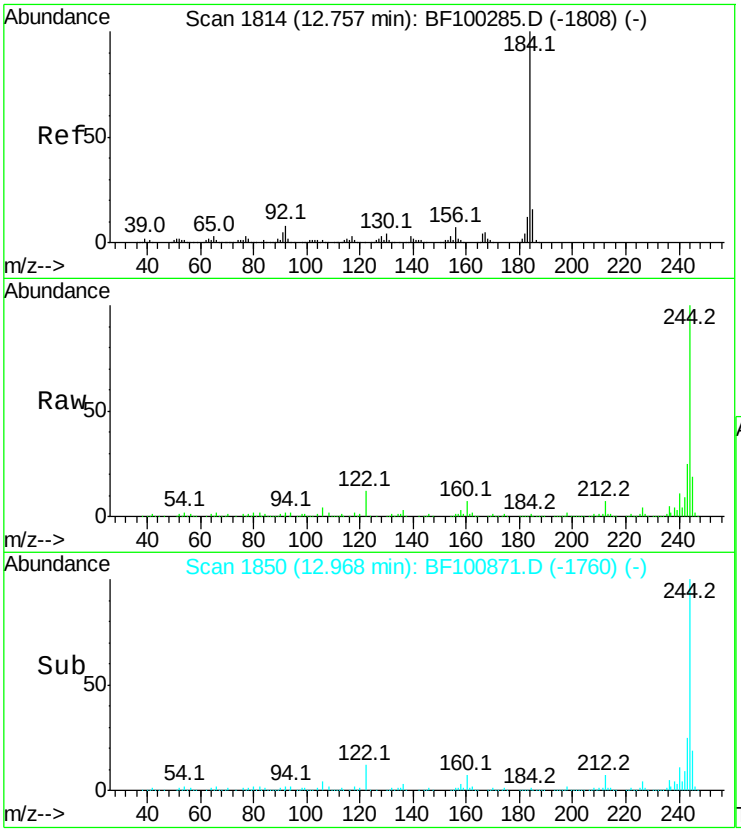


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:240 Resp: 150543

Ion	Ratio	Lower	Upper
240	100		
120	10.1	9.5	14.3
236	25.5	20.7	31.1



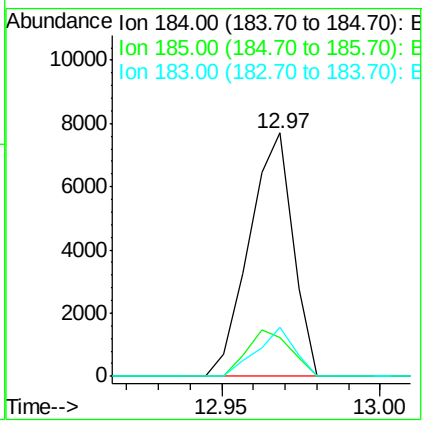


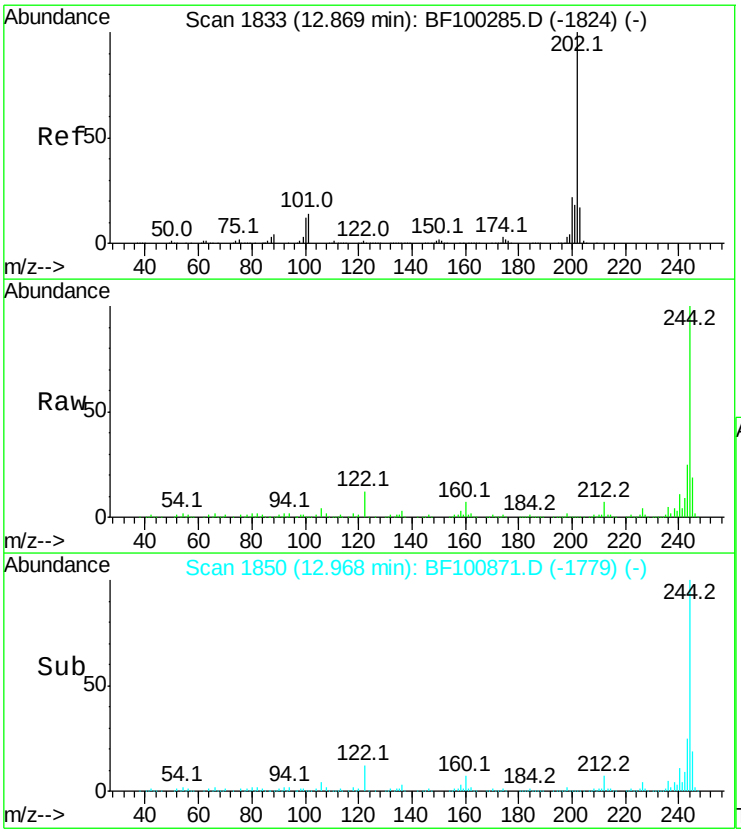
#76
Benzidine
Concen: 1.223 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.23 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 7374

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	18.8
183	20.3	9.3	13.9#

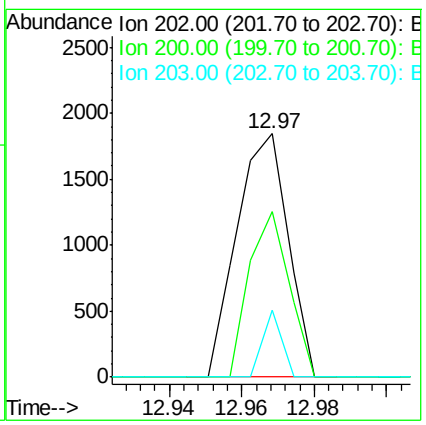


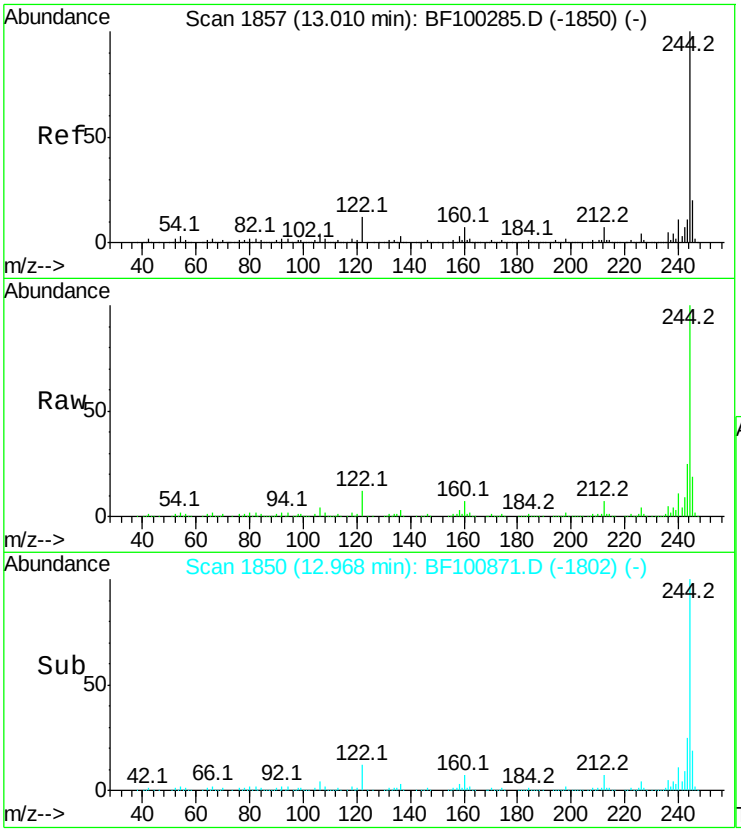


#77
Pyrene
Concen: 0.169 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.12 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:202 Resp: 1809

Ion	Ratio	Lower	Upper
202	100		
200	67.8	17.4	26.2#
203	27.6	14.3	21.5#



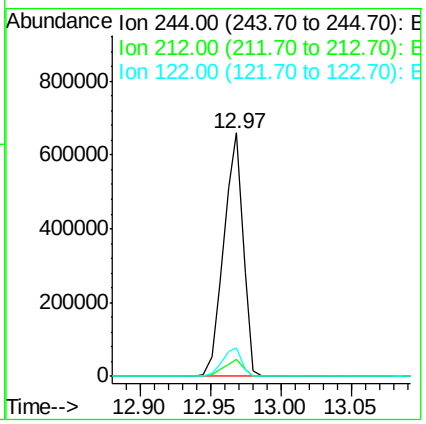


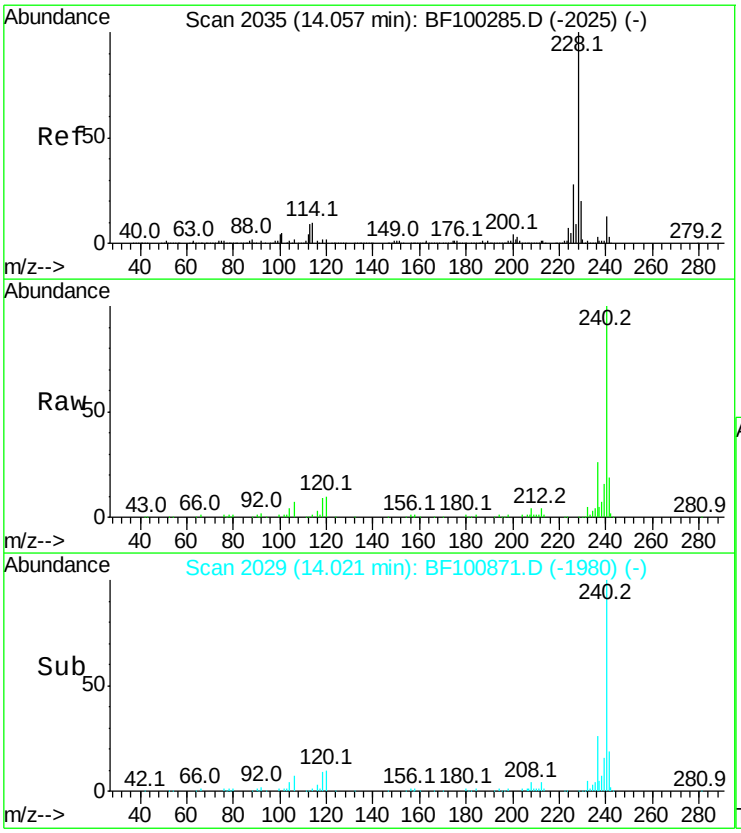
#78
Terphenyl-d14
Concen: 95.808 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 627722

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	11.7	11.0	16.4

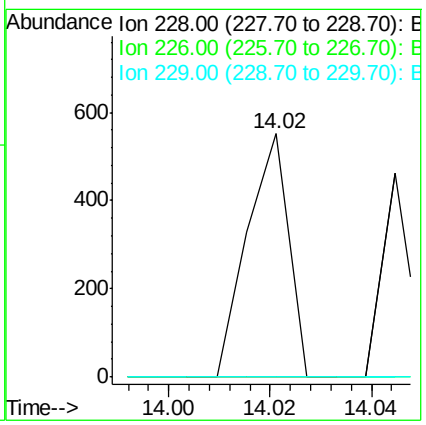


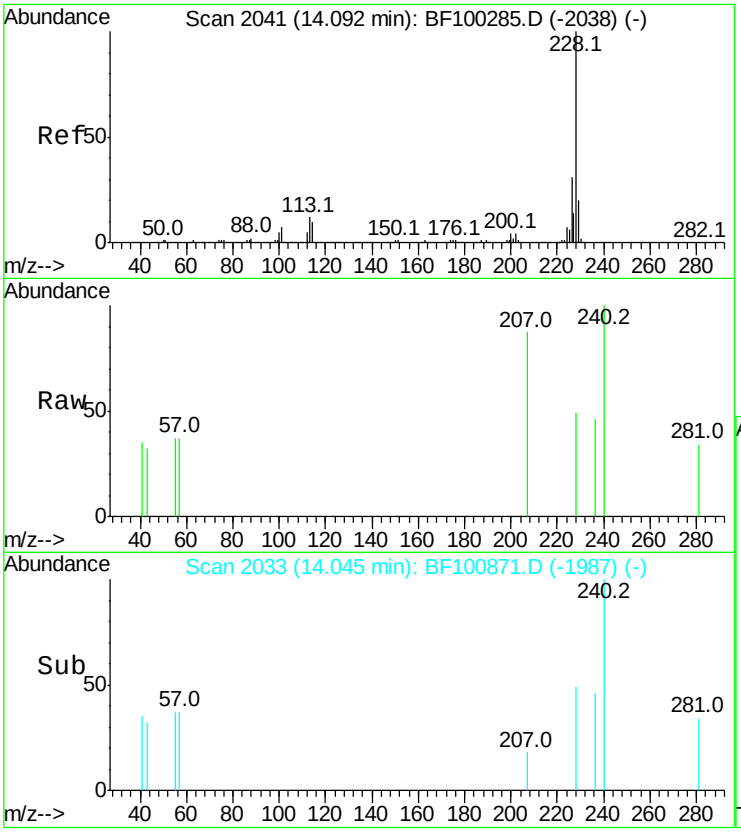


#80
Benzo(a)anthracene
Concen: 0.034 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:228 Resp: 311

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	33.8#
229	0.0	15.8	23.6#



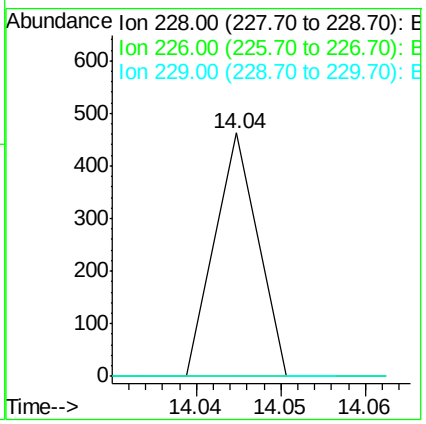


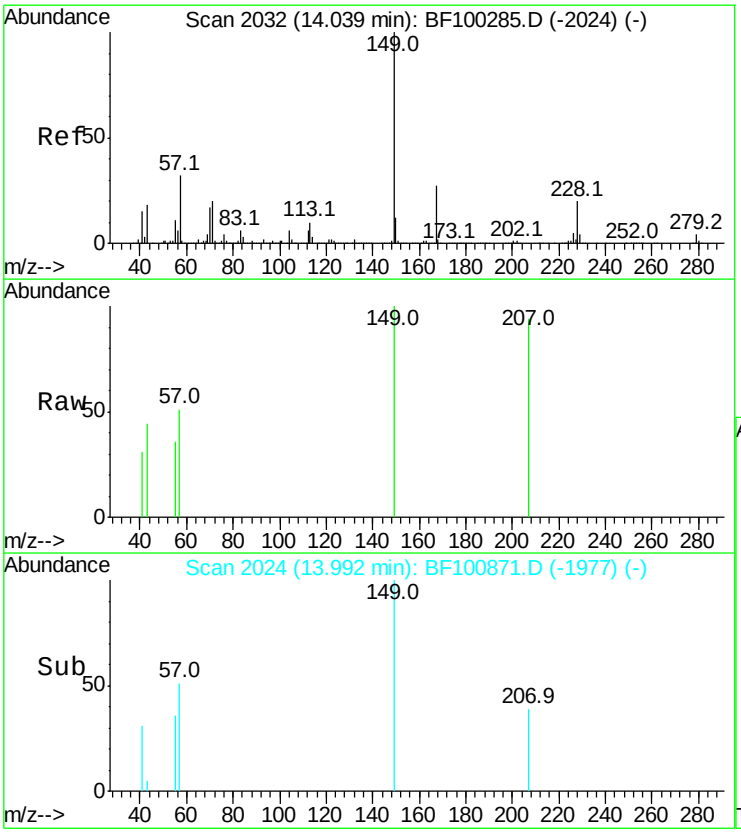
#82
Chrysene
Concen: 0.019 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 163

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.0	37.6#
229	0.0	16.2	24.4#

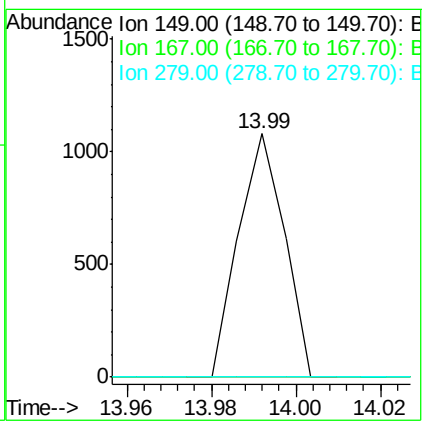


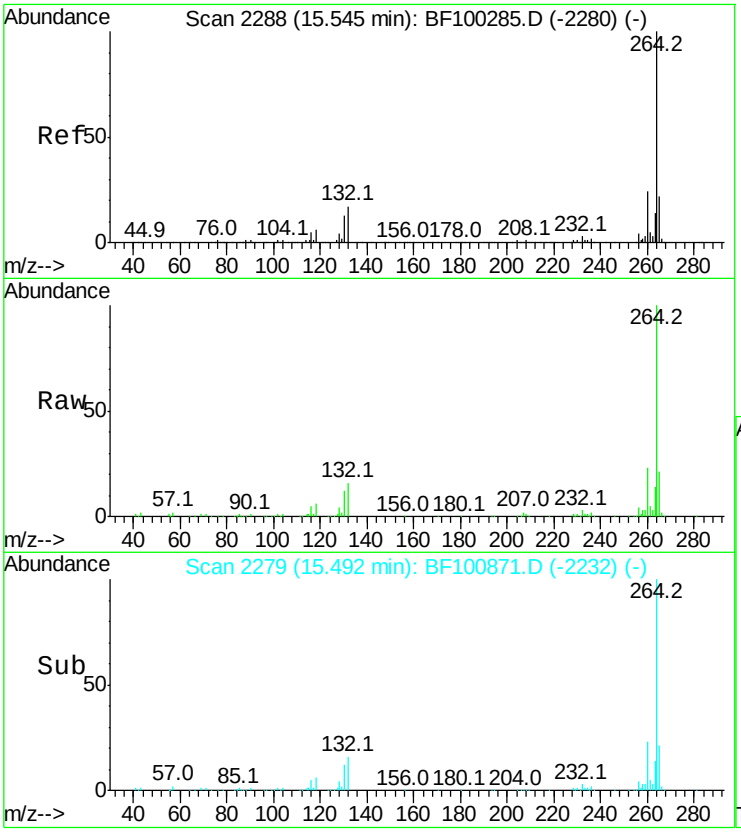


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.141 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:149 Resp: 812

Ion	Ratio	Lower	Upper
149	100		
167	0.0	21.3	31.9#
279	0.0	3.0	4.4#



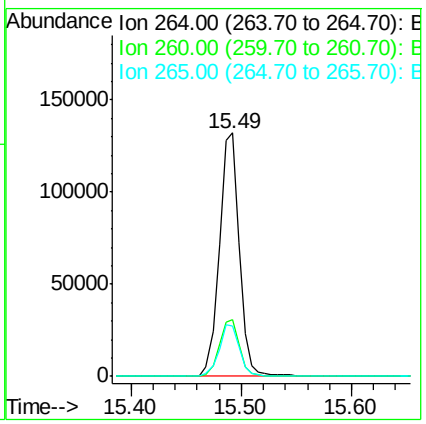


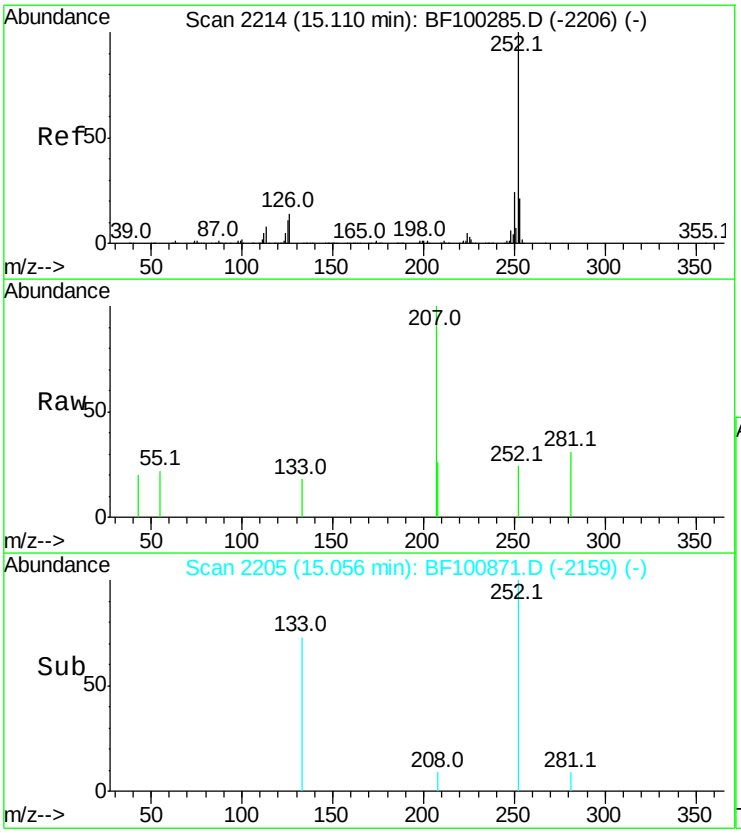
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 167158

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	20.9	17.5	26.3

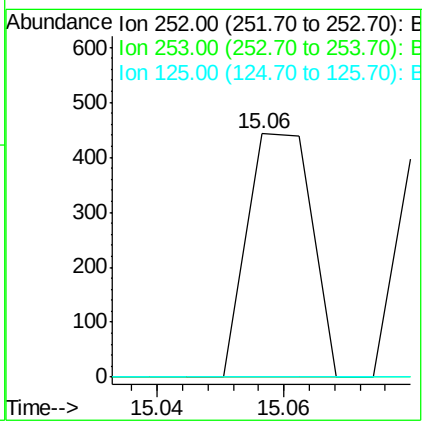


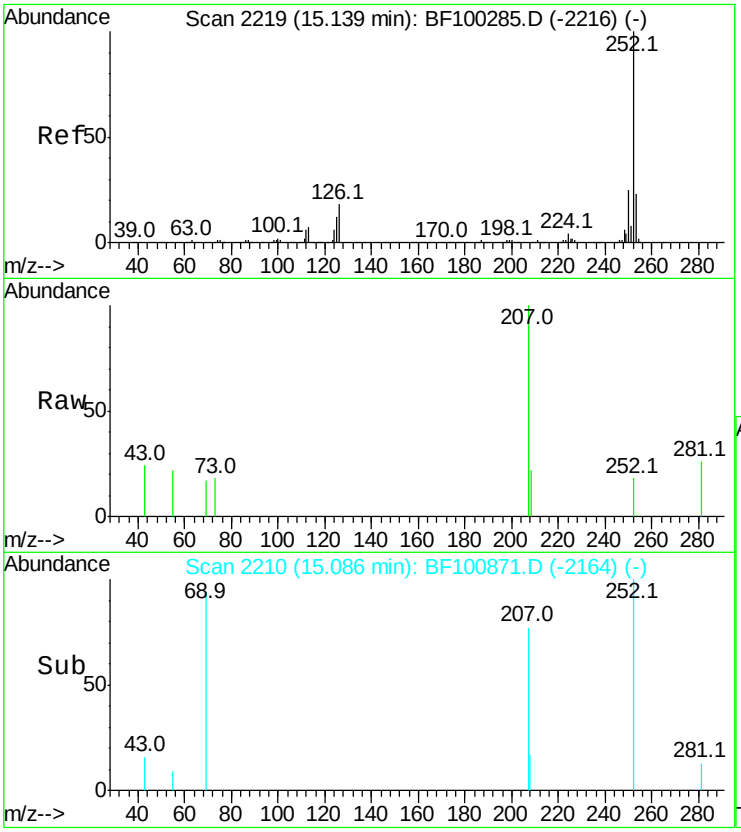


#87
Benzo(b)fluoranthene
Concen: 0.031 ng
RT: 15.06 min Scan# 2205
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:252 Resp: 311

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.0	25.6#
125	0.0	9.0	13.6#



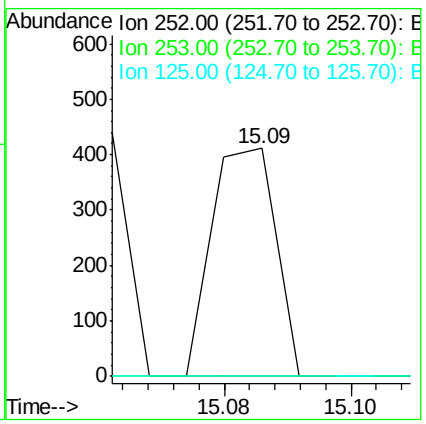


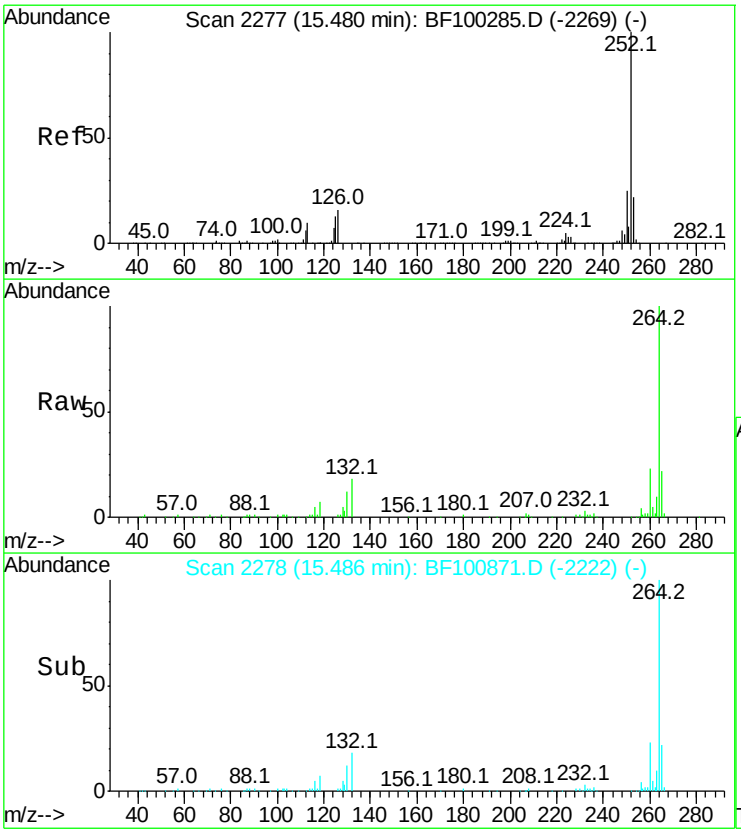
#88
Benzo(k)fluoranthene
Concen: 0.030 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 285

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.9	26.9#
125	0.0	10.2	15.2#





#89
Benzo(a)pyrene
Concen: 0.032 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.03 min
Lab File: BF100871.D
Acq: 23 Nov 2017 13:19

Tgt Ion:252 Resp: 283

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.1	25.7#
125	0.0	9.8	14.6#