Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF032317\
Data File : BF093893.D
Acq On : 23 Mar 2017 22:15
Operator : SJ/MA
Sample : I2369-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW2000

Quant Time: Mar 24 13:00:26 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 23 02:02:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.98	152	149873	20.00	ng		0.00
21) Naphthalene-d8	7.49	136	427114	20.00	ng		0.00
38) Acenaphthene-d10	9.66	164	86406	20.00	ng		0.02
63) Phenanthrene-d10	11.49	188	249385	20.00	ng		0.02
75) Chrysene-d12	14.71	240	282564	20.00	ng		0.00
86) Perylene-d12	16.34	264	288886	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.50	112	465191	52.43	ng		0.00
7) Phenol-d6	5.56	99	443408	40.39	ng		0.00
23) Nitrobenzene-d5	6.63	82	854254	114.14	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	139282	203.99	ng		0.03
44) 2-Fluorobiphenyl	8.83	172	945134	166.84	ng		0.01
78) Terphenyl-d14	13.45	244	783244	62.13	ng		0.01
Target Compounds							Qvalue
10) Phenol	5.58	94	77987	6.24	ng		87
15) Benzyl Alcohol	6.16	79	20138	2.51	ng	#	46
18) Hexachloroethane	6.56	117	23715	6.09	ng	#	1
19) n-Nitroso-di-n-propylamine	6.46	70	29027	4.11	ng	#	48
22) Acetophenone	6.45	105	353534	37.14	ng	#	46
24) Nitrobenzene	6.65	77	22801	3.09	ng	#	51
25) Isophorone	6.94	82	171639	13.05	ng	#	1
26) 2-Nitrophenol	7.07	139	23174	6.58	ng	#	1
27) 2,4-Dimethylphenol	7.09	122	15721	2.59	ng	#	1
29) 2,4-Dichlorophenol	7.32	162	23078	4.07	ng	#	1
31) Naphthalene	7.50	128	120099	5.85	ng	#	1
32) Benzoic acid	7.26	122	16157	4.00	ng	#	15
33) 4-Chloroaniline	7.57	127	20065	2.41	ng	#	1
35) Caprolactam	8.02	113	40390	22.33	ng	#	1
36) 4-Chloro-3-methylphenol	8.16	107	23522	3.97	ng	#	20
37) 2-Methylnaphthalene	8.37	142	90921	6.64	ng	#	64
42) 2,4,6-Trichlorophenol	8.73	196	6846	4.09	ng	#	26
43) 2,4,5-Trichlorophenol	8.76	196	6069	3.35	ng	#	1
45) 1,1'-Biphenyl	8.95	154	98061	14.07	ng		85
47) 2-Nitroaniline	9.13	65	13994	8.65	ng	#	49
48) Acenaphthylene	9.49	152	20836	2.30	ng	#	1
49) Dimethylphthalate	9.32	163	47918	7.80	ng	#	14
50) 2,6-Dinitrotoluene	9.40	165	11216	7.97	ng	#	84
51) Acenaphthene	9.70	154	32677	6.18	ng	#	70
52) 3-Nitroaniline	9.62	138	9886	5.98	ng	#	67
53) 2,4-Dinitrophenol	9.73	184	1687	6.77	ng	#	1
54) Dibenzofuran	9.91	168	25998	3.61	ng	#	1
55) 4-Nitrophenol	9.80	139	23564	18.20	ng	#	1
56) 2,4-Dinitrotoluene	9.89	165	7618	4.31	ng	#	71
57) Fluorene	10.33	166	109489	18.33	ng	#	79
59) Diethylphthalate	10.20	149	15395	2.54	ng	#	10
61) 4-Nitroaniline	10.32	138	4322	2.72	ng	#	43
62) Azobenzene	10.56	77	21495	3.74	ng	#	15
65) n-Nitrosodiphenylamine	10.49	169	188496	21.86	ng	#	40

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF032317\
Data File : BF093893.D
Acq On : 23 Mar 2017 22:15
Operator : SJ/MA
Sample : I2369-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GW2000

Quant Time: Mar 24 13:00:26 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 23 02:02:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
66) 4-Bromophenyl-phenylether	10.94	248	6133	2.50	ng	#	1
68) Atrazine	11.17	200	24667	9.55	ng	#	64
70) Phenanthrene	11.52	178	124809	9.00	ng	#	76
71) Anthracene	11.57	178	36324	2.54	ng	#	1
74) Fluoranthene	13.25	202	118337	8.33	ng		86
77) Pyrene	13.25	202	126190	6.15	ng	#	93

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

Quantitation Report (Not Reviewed)

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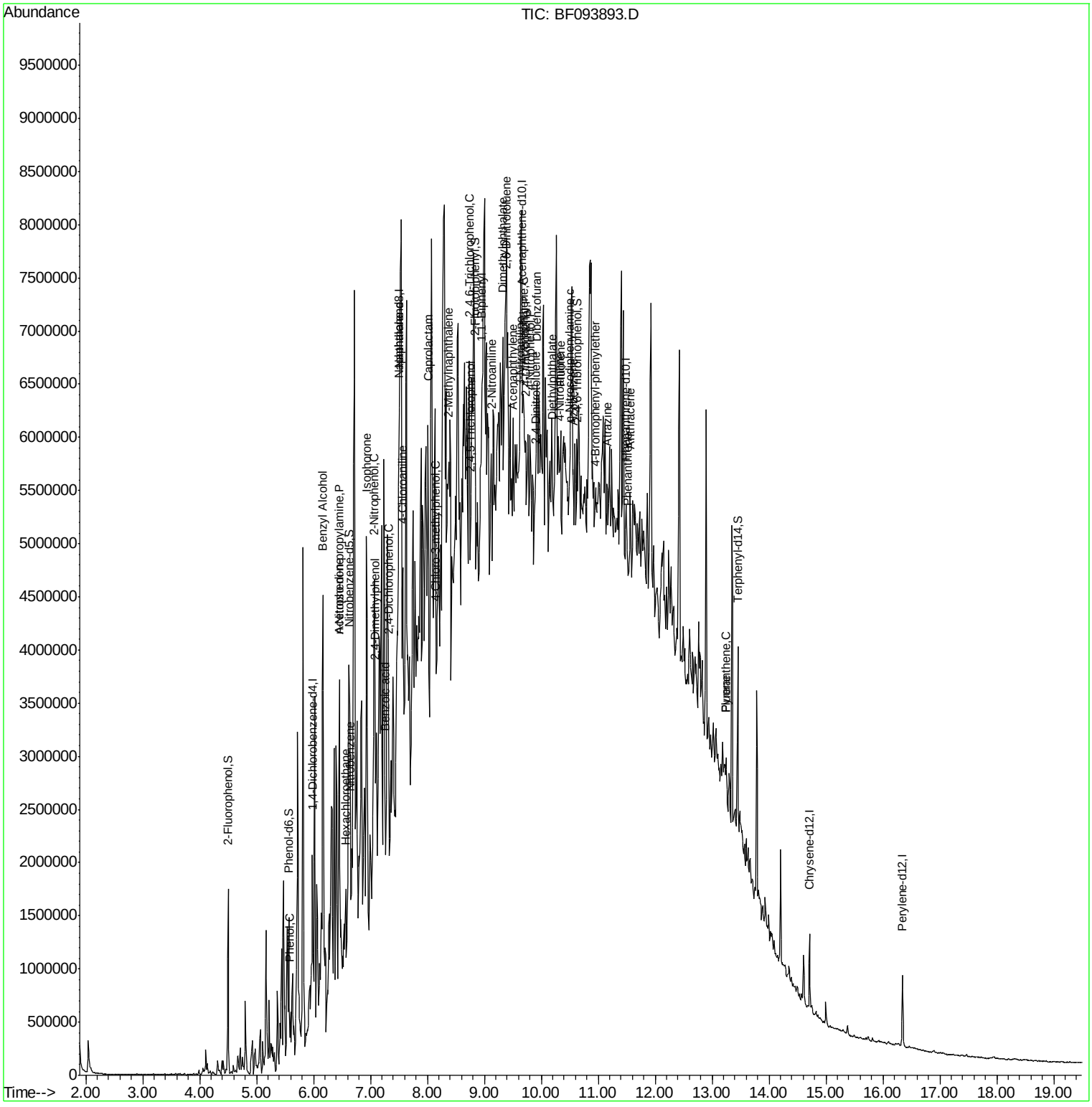
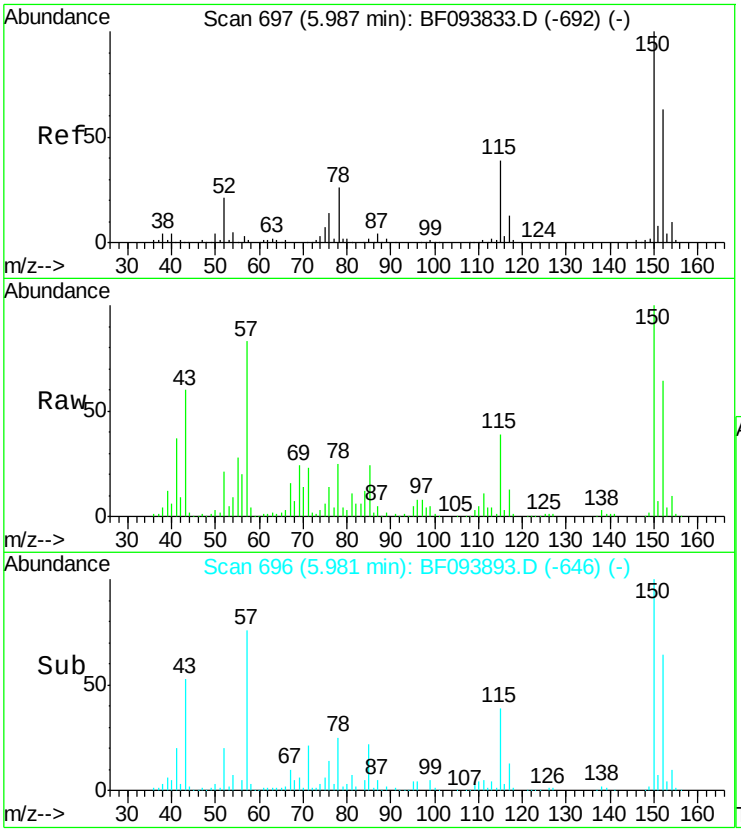


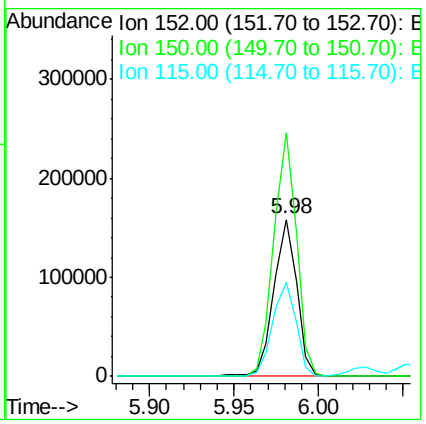


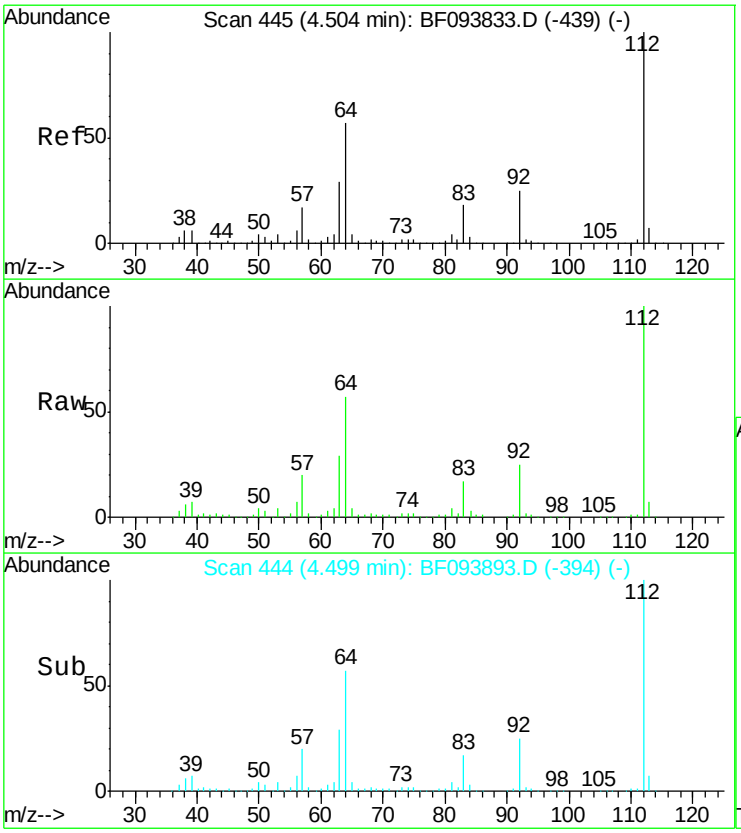
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.98 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:152 Resp: 149873

Ion	Ratio	Lower	Upper
152	100		
150	155.4	126.2	189.2
115	59.9	52.2	78.2

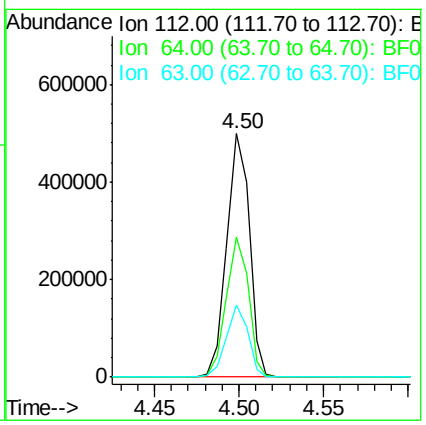


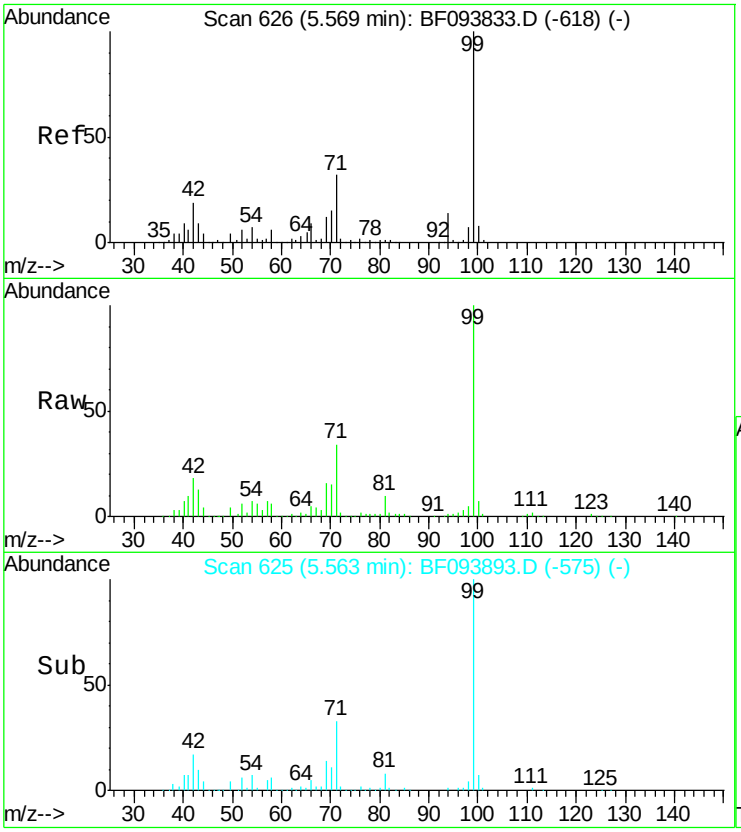


#5
2-Fluorophenol
Concen: 52.43 ng
RT: 4.50 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:112 Resp: 465191

Ion	Ratio	Lower	Upper
112	100		
64	57.4	46.0	69.0
63	29.4	23.4	35.0



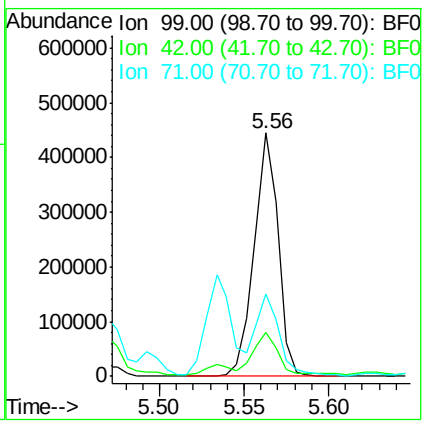


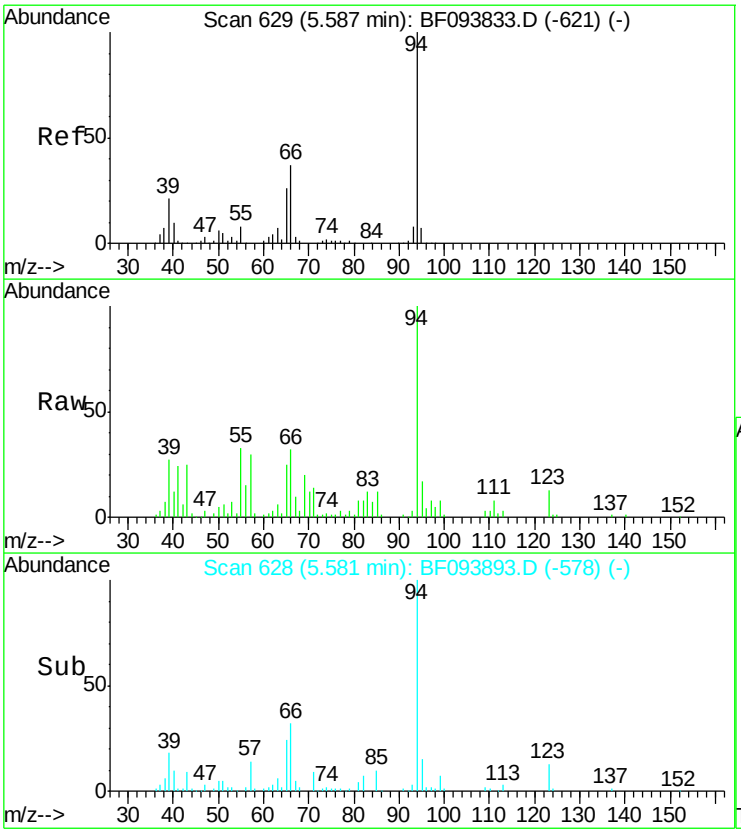
#7
Phenol-d6
Concen: 40.39 ng
RT: 5.56 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion: 99 Resp: 443408

Ion	Ratio	Lower	Upper
99	100		
42	18.3	13.5	20.3
71	34.0	24.5	36.7

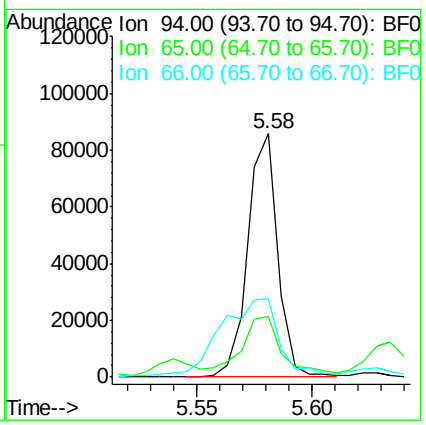


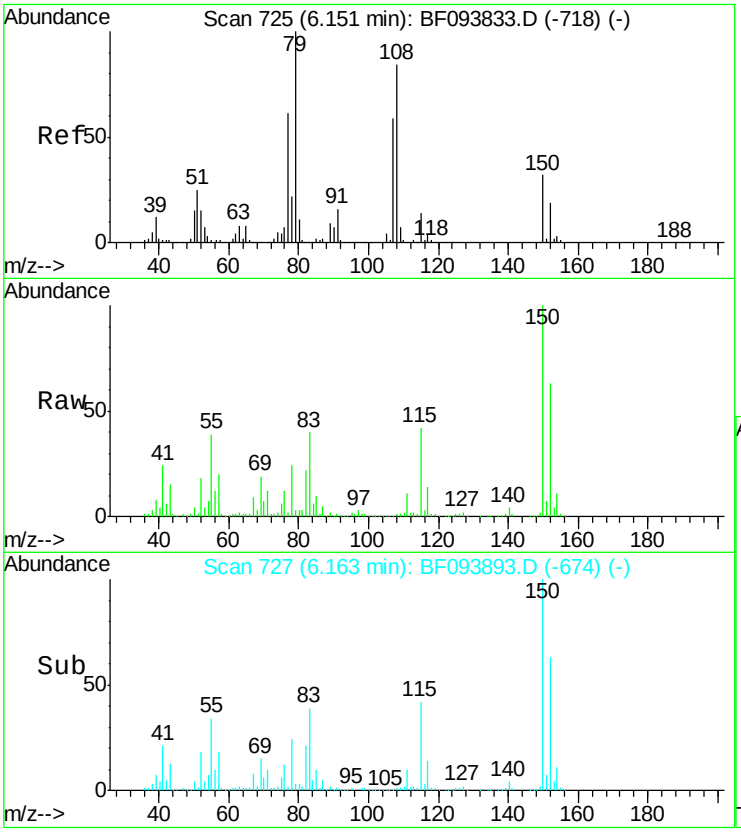


#10
Phenol
Concen: 6.24 ng
RT: 5.58 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion: 94 Resp: 77987

Ion	Ratio	Lower	Upper
94	100		
65	25.1	9.9	49.9
66	32.4	23.1	63.1



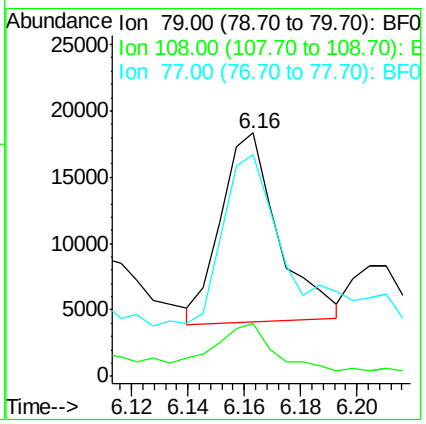


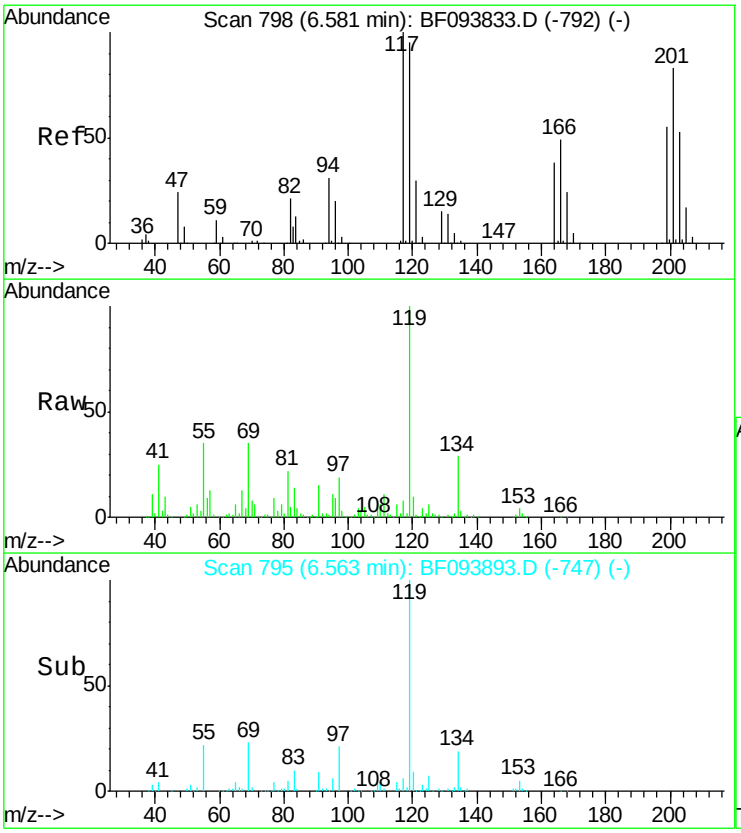
#15
Benzyl Alcohol
Concen: 2.51 ng
RT: 6.16 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion: 79 Resp: 20138

Ion	Ratio	Lower	Upper
79	100		
108	21.7	63.4	95.0#
77	90.9	49.2	73.8#

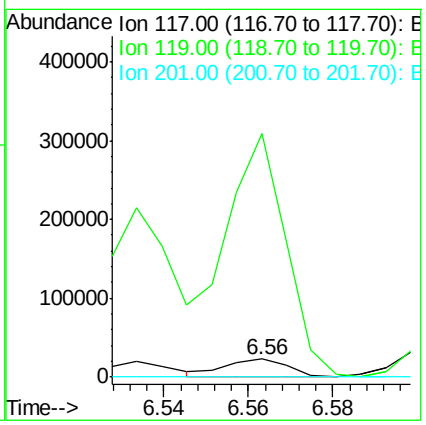


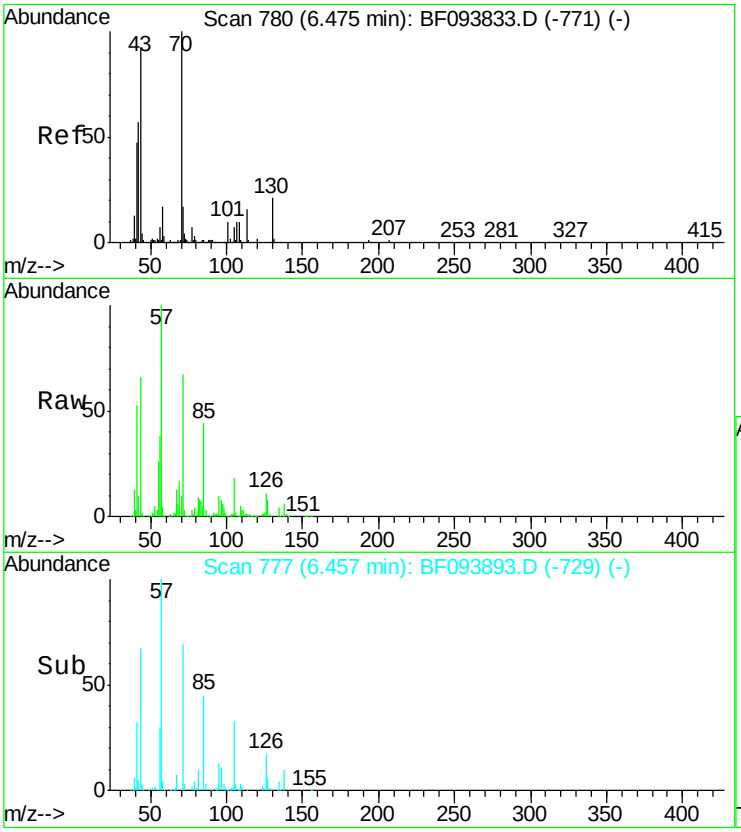


#18
Hexachloroethane
Concen: 6.09 ng
RT: 6.56 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:117 Resp: 23715

Ion	Ratio	Lower	Upper
117	100		
119	1333.0	77.4	116.0#
201	0.0	94.6	141.8#



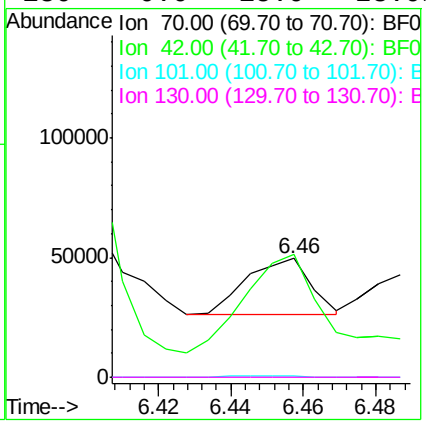


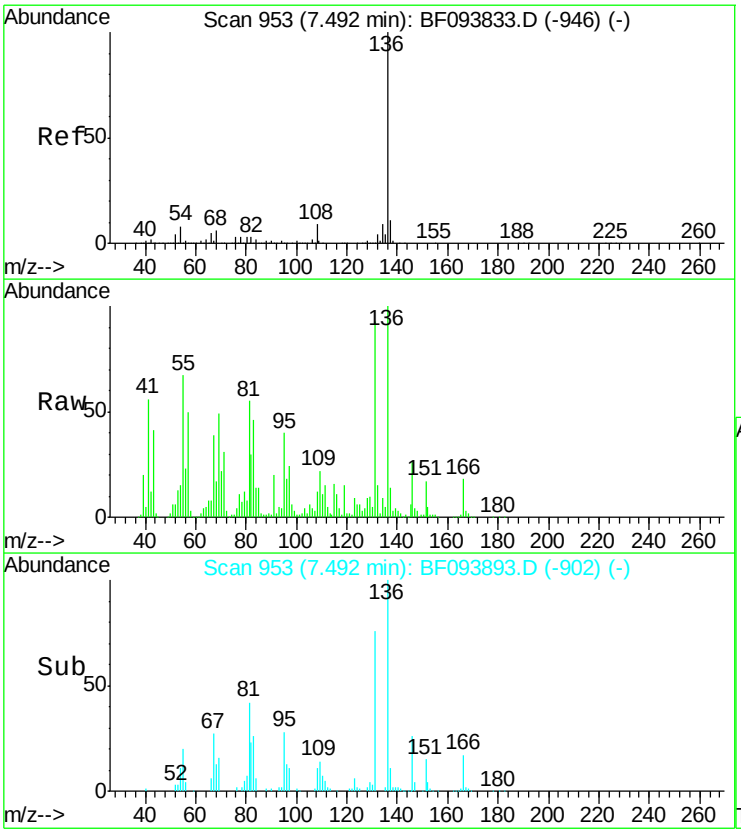
#19
n-Nitroso-di-n-propylamine
Concen: 4.11 ng
RT: 6.46 min Scan# 777
Delta R.T. -0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion: 70 Resp: 29027

Ion	Ratio	Lower	Upper
70	100		
42	103.1	47.2	70.8#
101	0.7	7.2	10.8#
130	0.0	15.9	23.9#

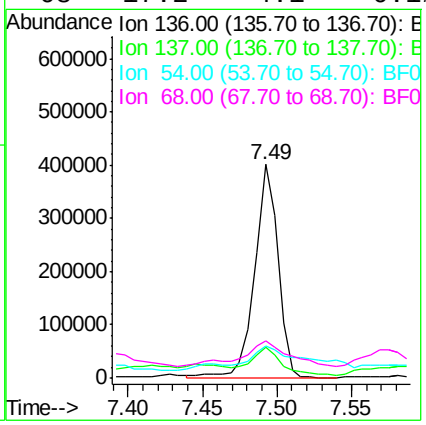


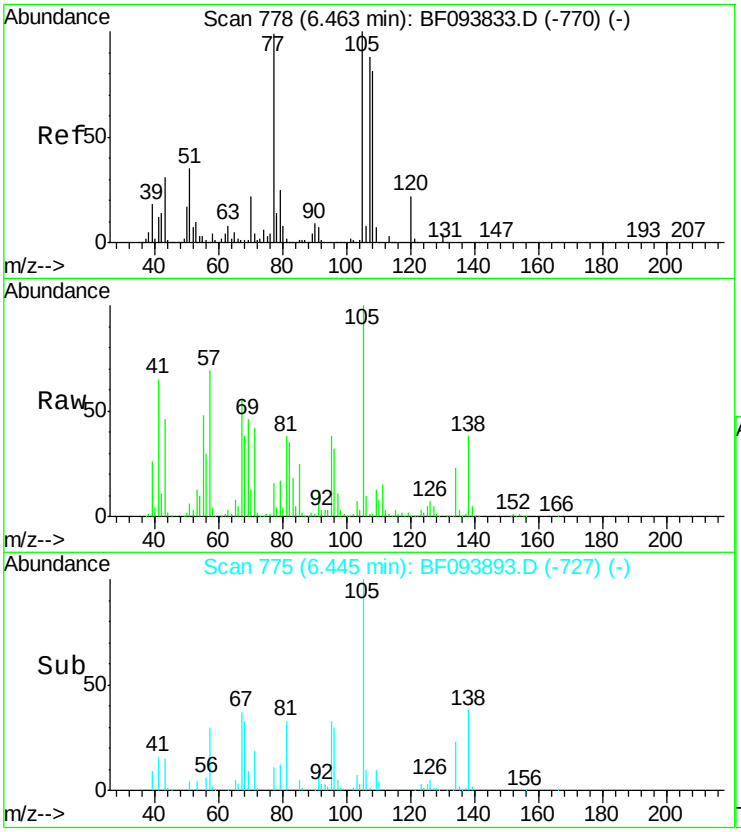


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.49 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:136 Resp: 427114

Ion	Ratio	Lower	Upper
136	100		
137	14.2	8.5	12.7#
54	15.0	4.9	7.3#
68	17.2	4.1	6.1#



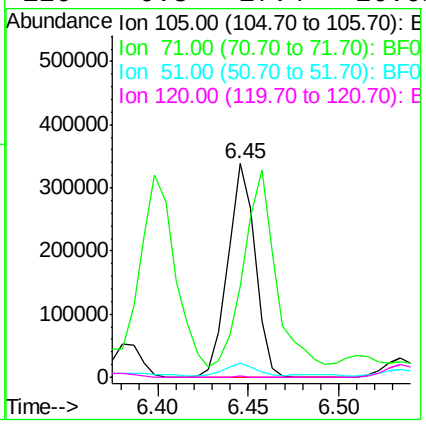


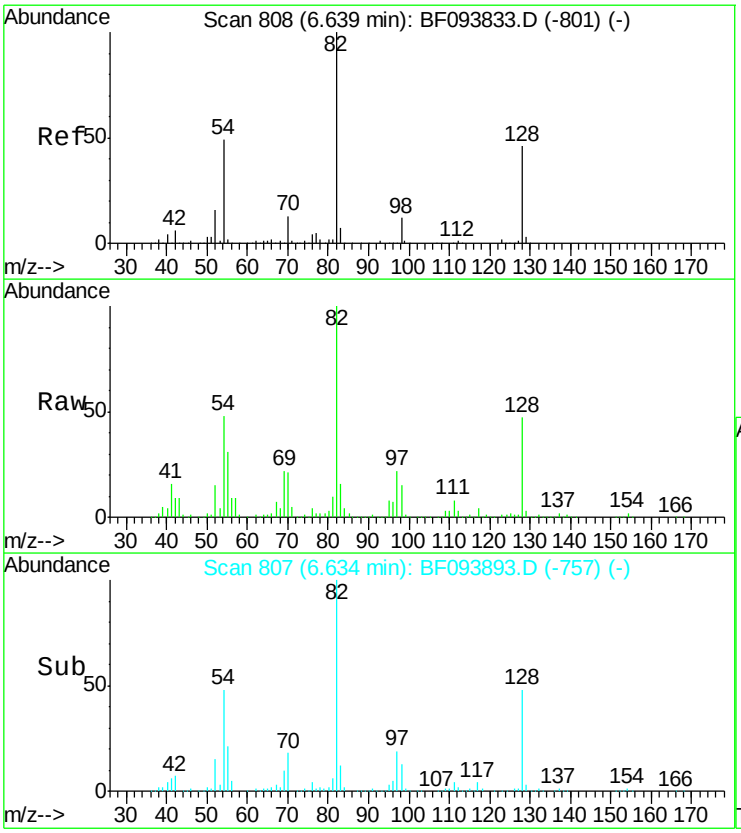
#22
Acetophenone
Concen: 37.14 ng
RT: 6.45 min Scan# 775
Delta R.T. -0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:105 Resp: 353534

Ion	Ratio	Lower	Upper
105	100		
71	42.3	2.8	4.2#
51	6.4	30.7	46.1#
120	0.3	17.4	26.0#

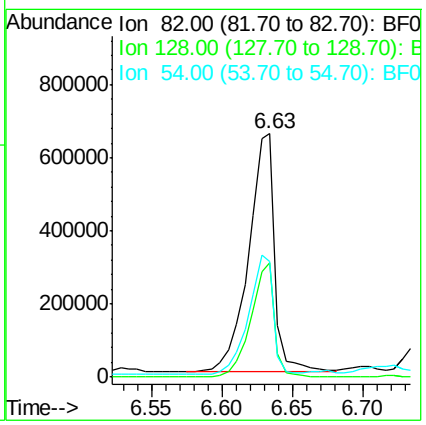


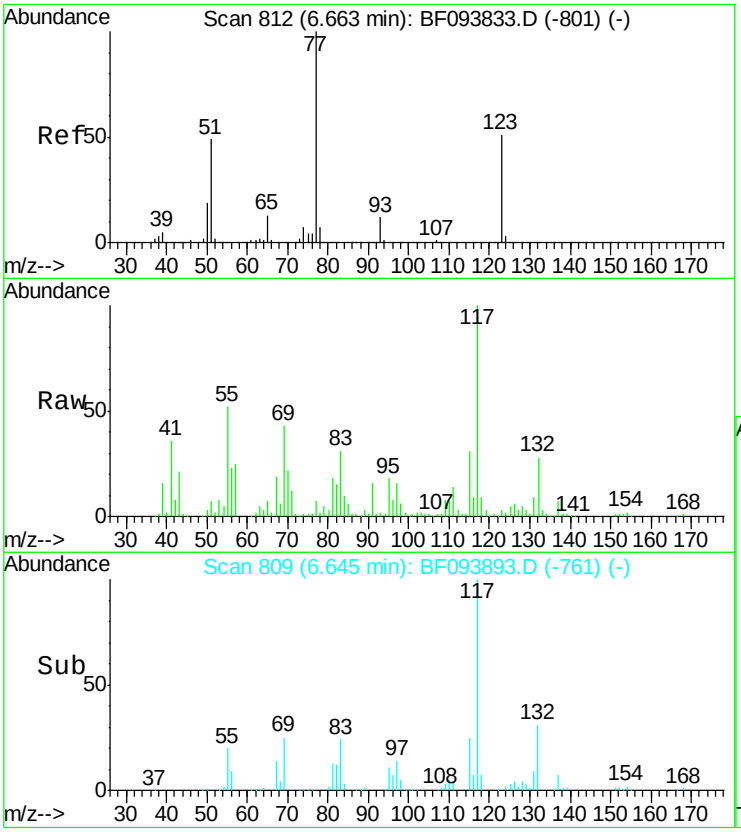


#23
Nitrobenzene-d5
Concen: 114.14 ng
RT: 6.63 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion: 82 Resp: 854254

Ion	Ratio	Lower	Upper
82	100		
128	46.8	34.0	51.0
54	47.6	42.2	63.2



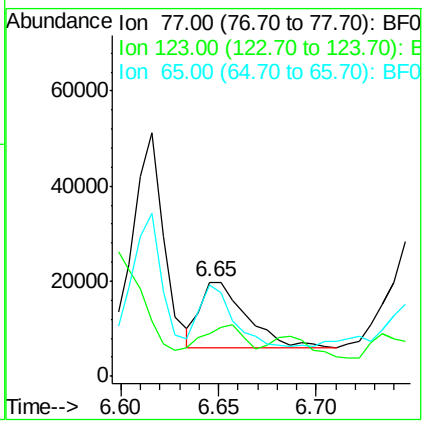


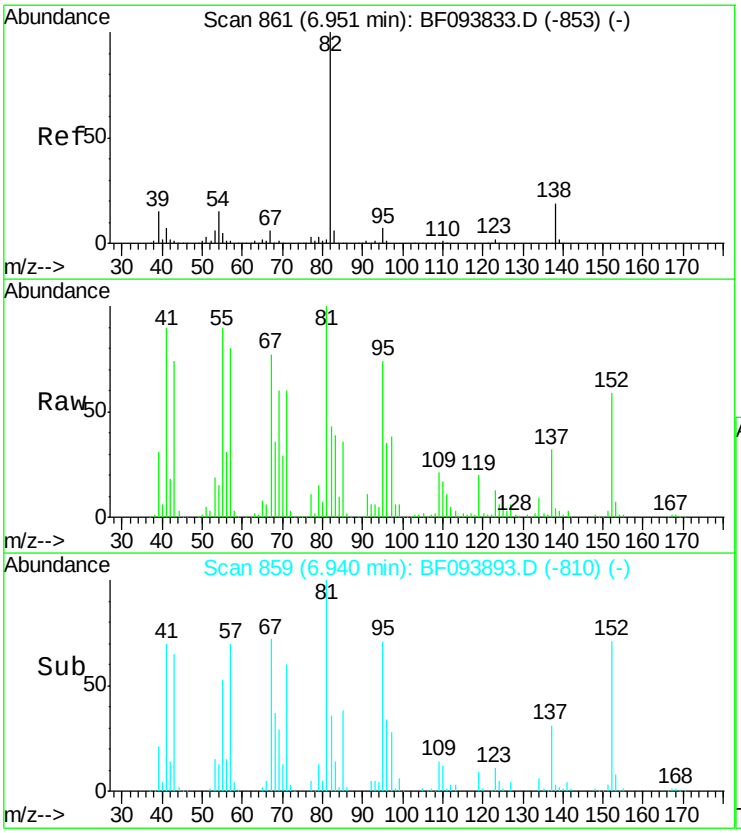
#24
Nitrobenzene
Concen: 3.09 ng
RT: 6.65 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion: 77 Resp: 22801

Ion	Ratio	Lower	Upper
77	100		
123	45.9	35.8	53.8
65	97.0	10.6	15.8#

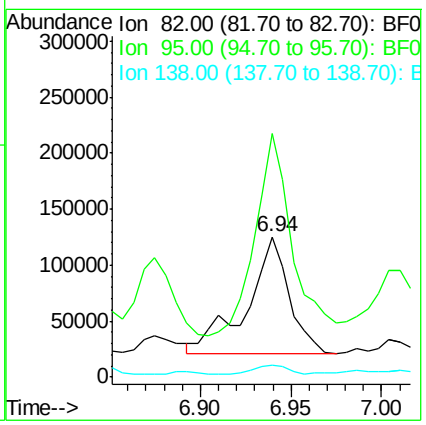


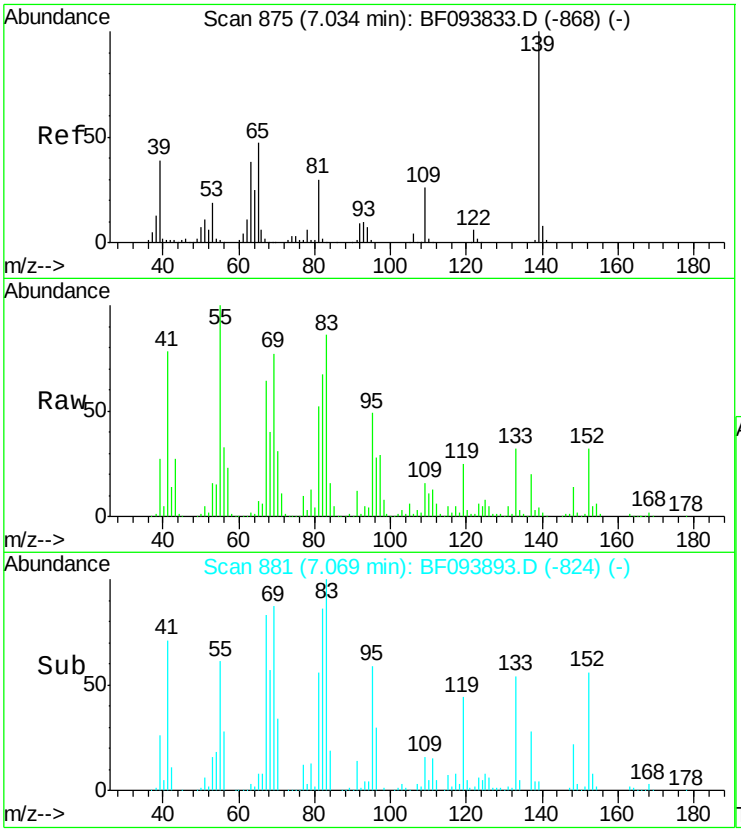


#25
Isophorone
Concen: 13.05 ng
RT: 6.94 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion: 82 Resp: 171639

Ion	Ratio	Lower	Upper
82	100		
95	173.4	5.3	7.9#
138	8.8	13.1	19.7#



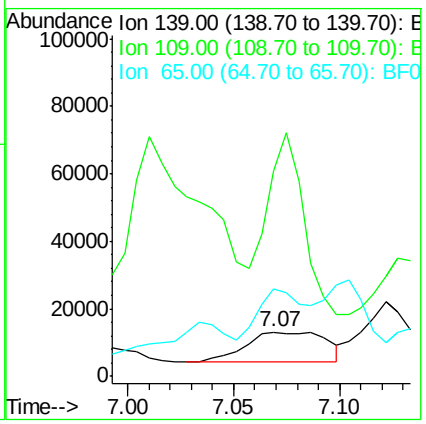


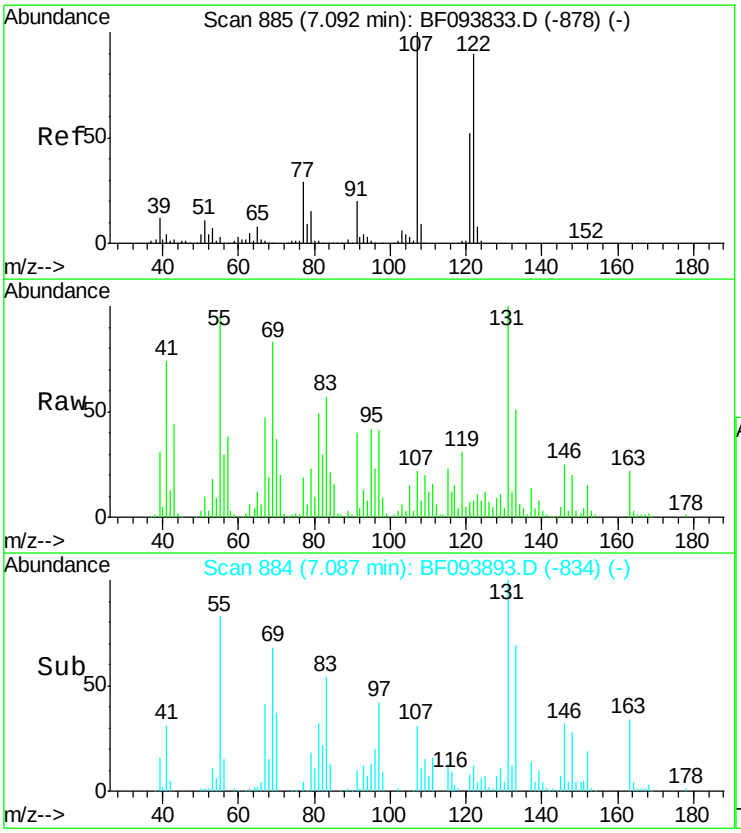
#26
2-Nitrophenol
Concen: 6.58 ng
RT: 7.07 min Scan# 881
Delta R.T. 0.04 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:139 Resp: 23174

Ion	Ratio	Lower	Upper
139	100		
109	464.3	21.0	31.6#
65	199.0	33.0	49.6#

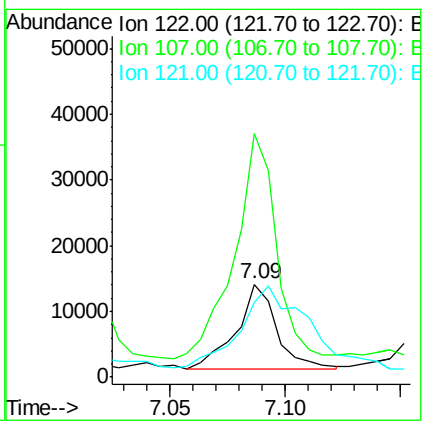


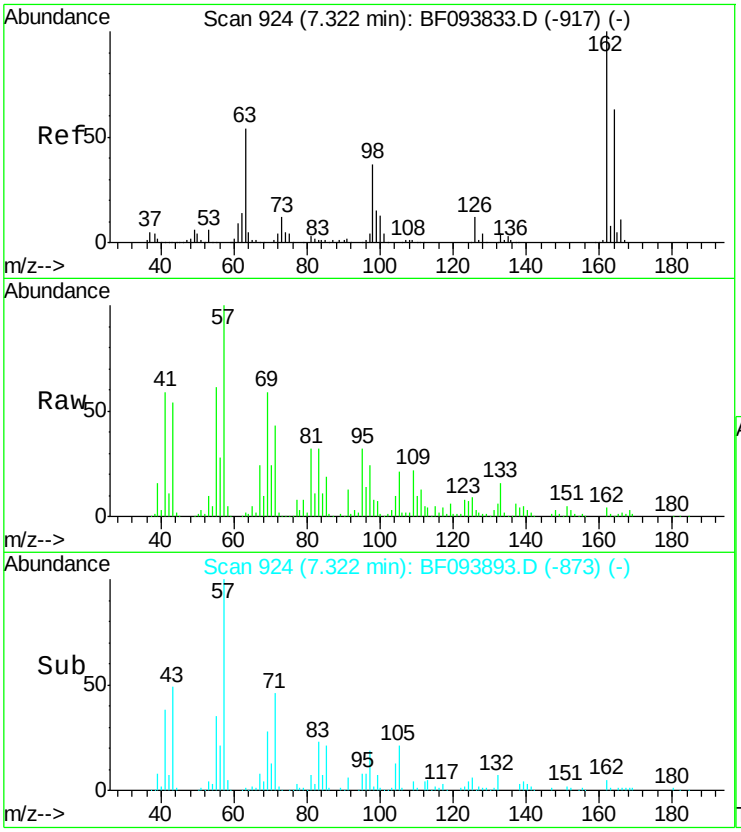


#27
2,4-Dimethylphenol
Concen: 2.59 ng
RT: 7.09 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:122 Resp: 15721

Ion	Ratio	Lower	Upper
122	100		
107	262.7	89.2	133.8#
121	81.1	45.2	67.8#



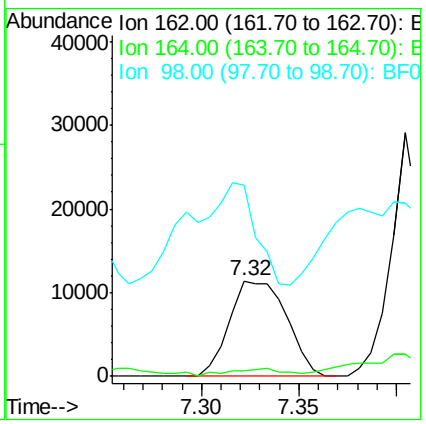


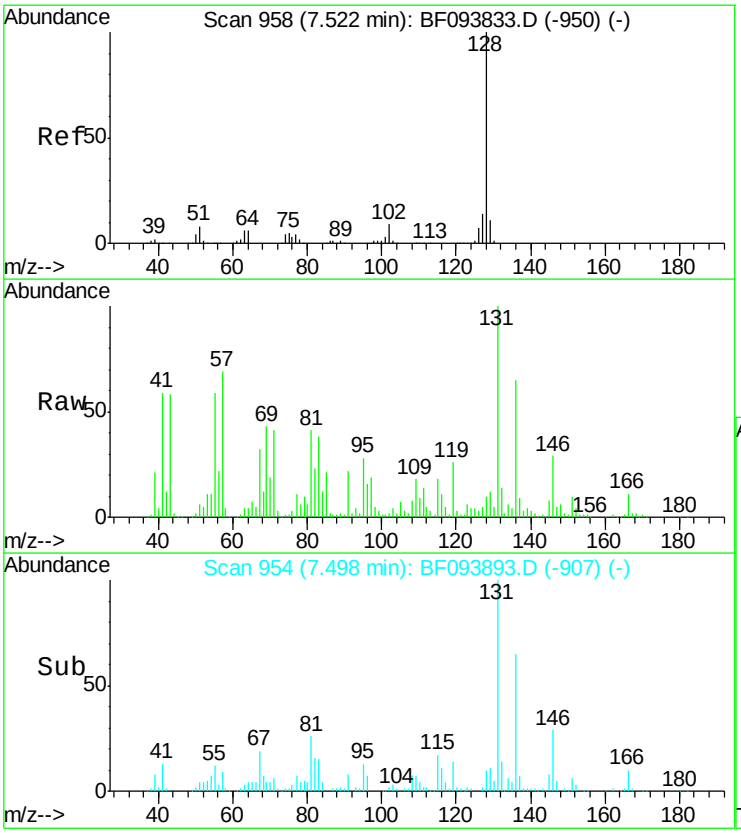
#29
2,4-Dichlorophenol
Concen: 4.07 ng
RT: 7.32 min Scan# 924
Delta R.T. 0.00 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:162 Resp: 23078

Ion	Ratio	Lower	Upper
162	100		
164	5.4	44.6	84.6#
98	200.1	14.8	54.8#

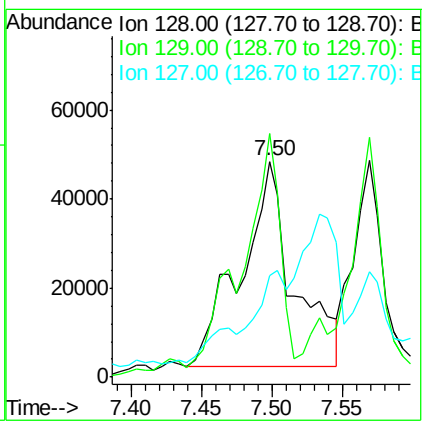


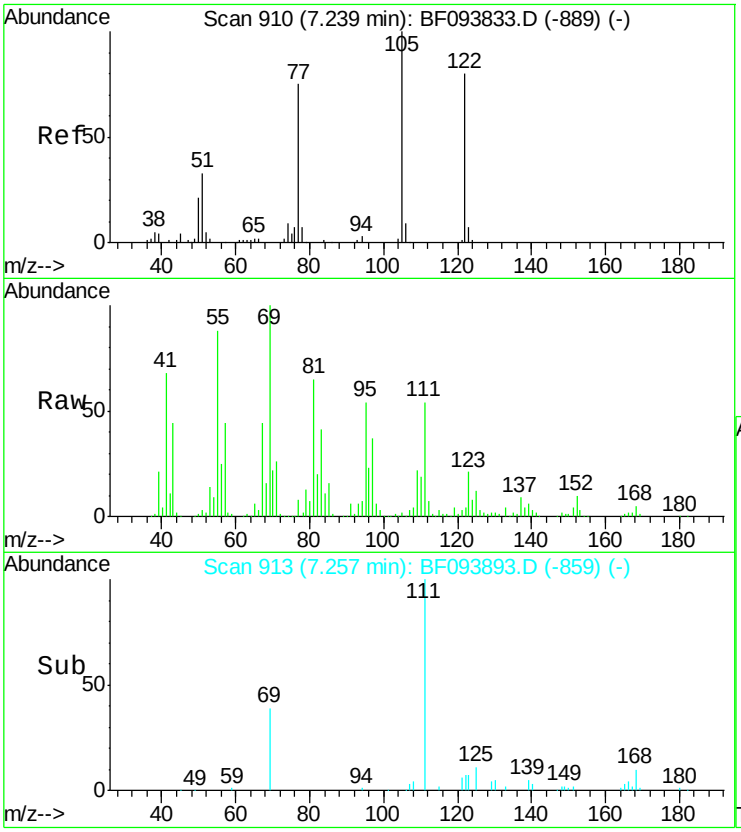


#31
Naphthalene
Concen: 5.85 ng
RT: 7.50 min Scan# 954
Delta R.T. -0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:128 Resp: 120099

Ion	Ratio	Lower	Upper
128	100		
129	112.7	9.0	13.6#
127	47.2	10.8	16.2#



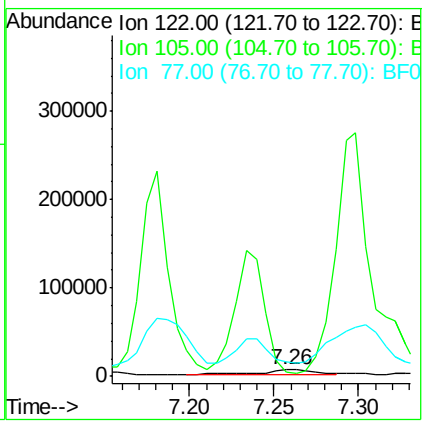


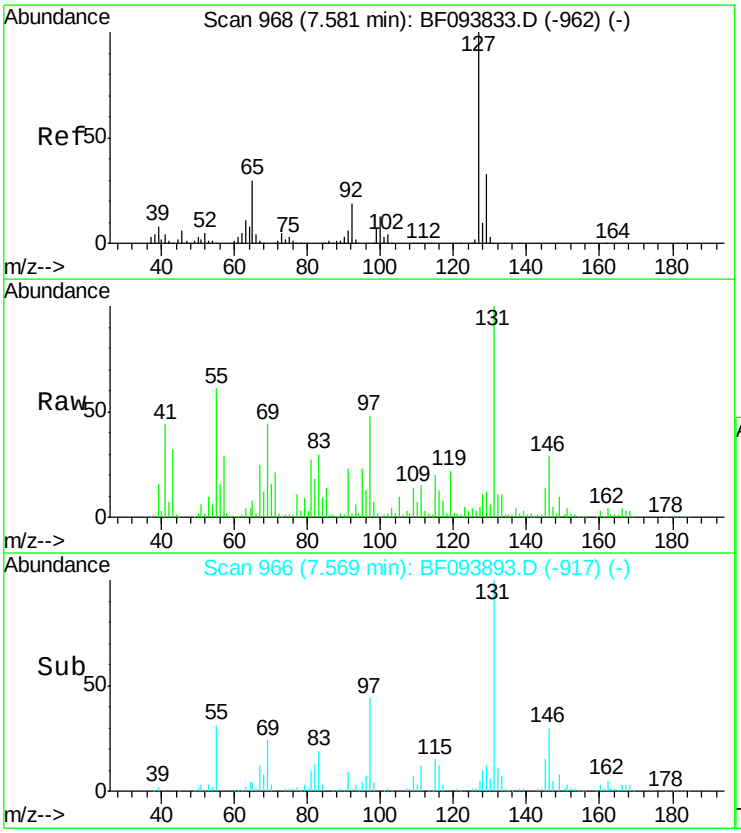
#32
Benzoic acid
Concen: 4.00 ng
RT: 7.26 min Scan# 913
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:122 Resp: 16157

Ion	Ratio	Lower	Upper
122	100		
105	55.7	103.3	143.3#
77	207.8	73.7	113.7#

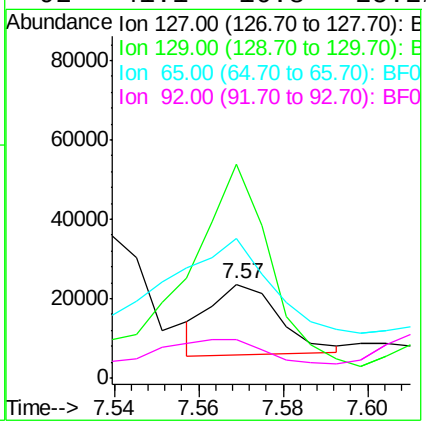


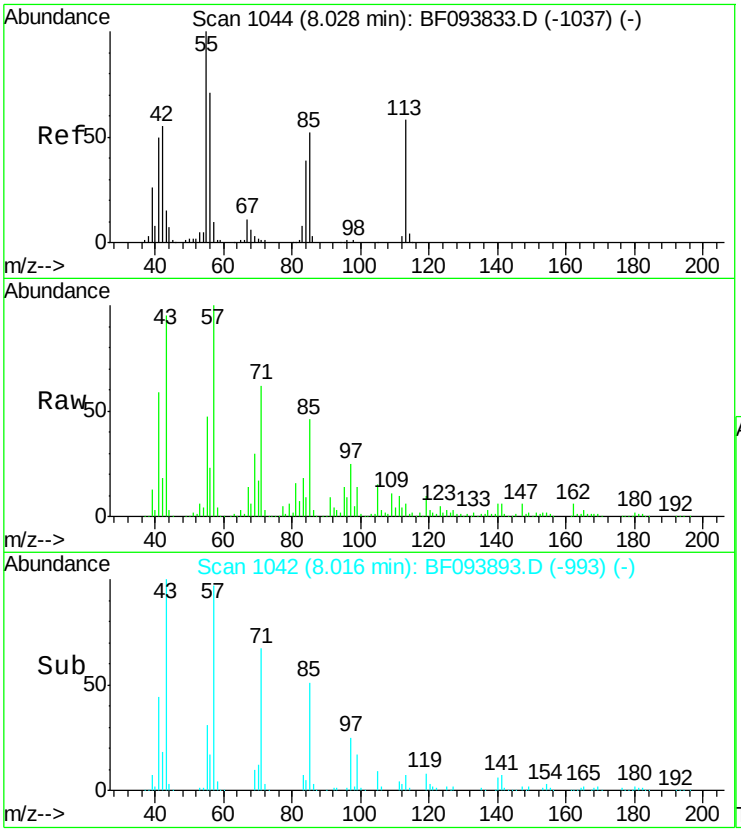


#33
4-Chloroaniline
Concen: 2.41 ng
RT: 7.57 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:127 Resp: 20065

Ion	Ratio	Lower	Upper
127	100		
129	228.0	26.2	39.2#
65	149.2	27.8	41.8#
92	41.1	16.8	25.2#



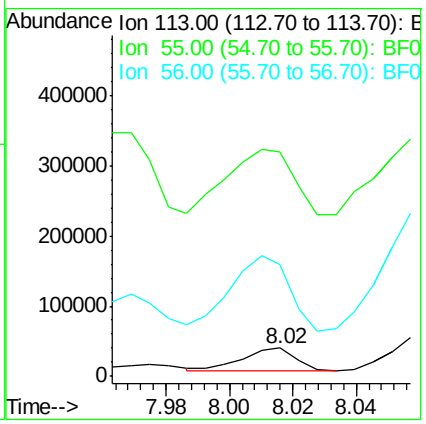


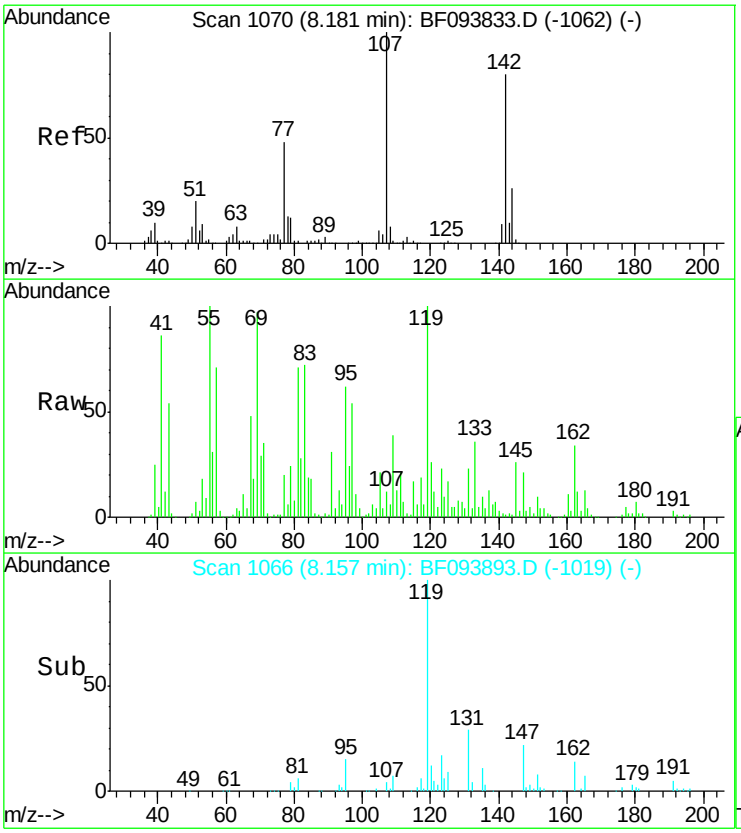
#35
Caprolactam
Concen: 22.33 ng
RT: 8.02 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:113 Resp: 40390

Ion	Ratio	Lower	Upper
113	100		
55	804.0	150.2	190.2#
56	398.4	107.8	147.8#

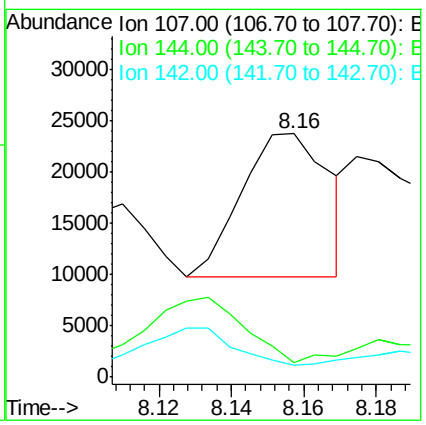


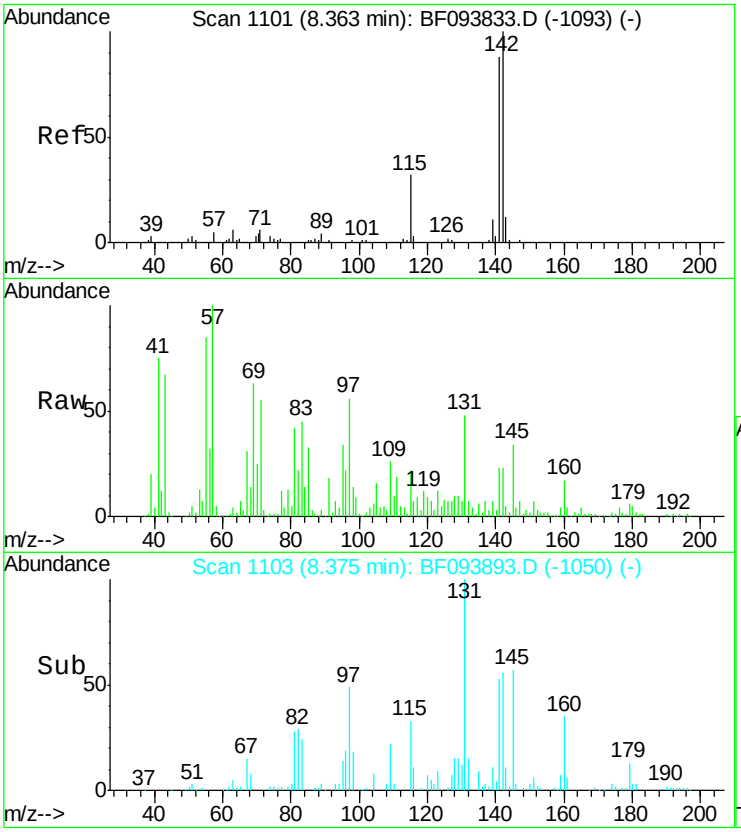


#36
4-Chloro-3-methylphenol
Concen: 3.97 ng
RT: 8.16 min Scan# 1066
Delta R.T. -0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:107 Resp: 23522

Ion	Ratio	Lower	Upper
107	100		
144	5.8	24.2	36.4#
142	4.9	73.4	110.0#



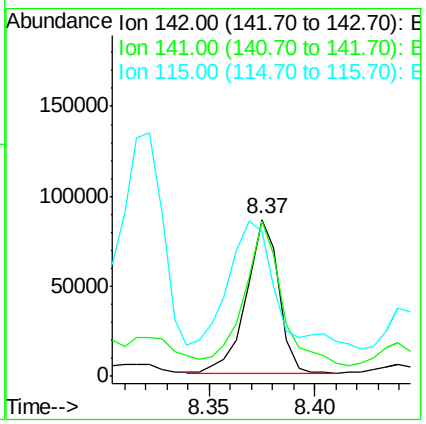


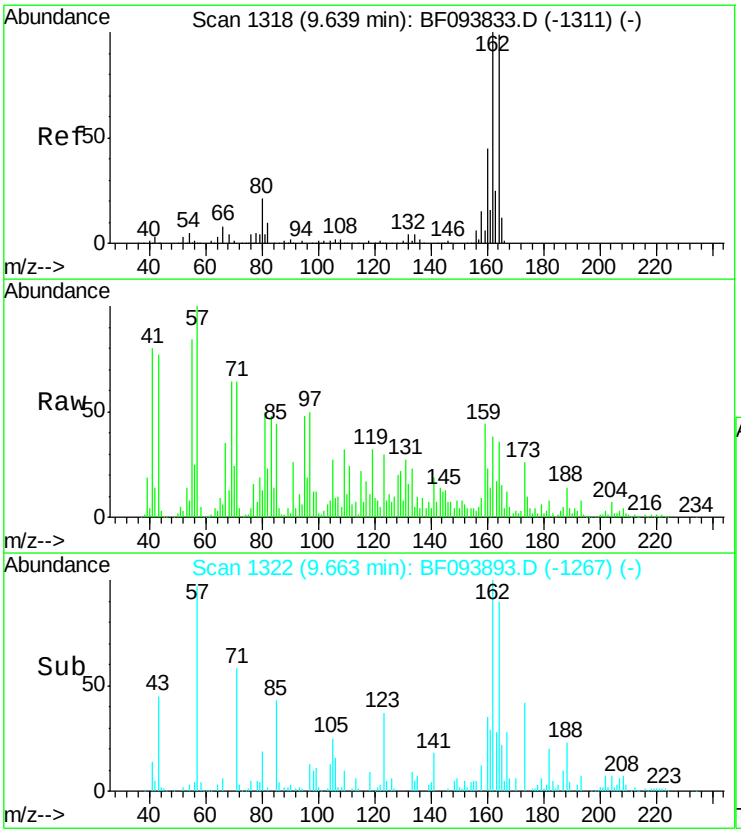
#37
2-Methylnaphthalene
Concen: 6.64 ng
RT: 8.37 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:142 Resp: 90921

Ion	Ratio	Lower	Upper
142	100		
141	98.8	71.3	106.9
115	92.4	27.1	40.7#

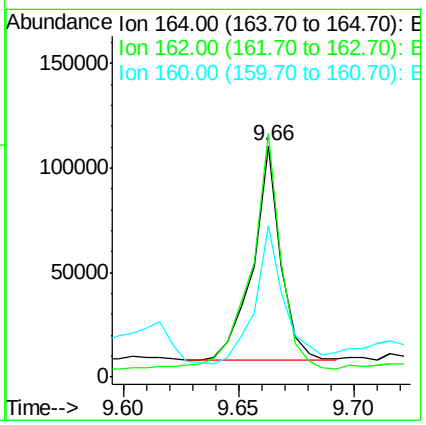


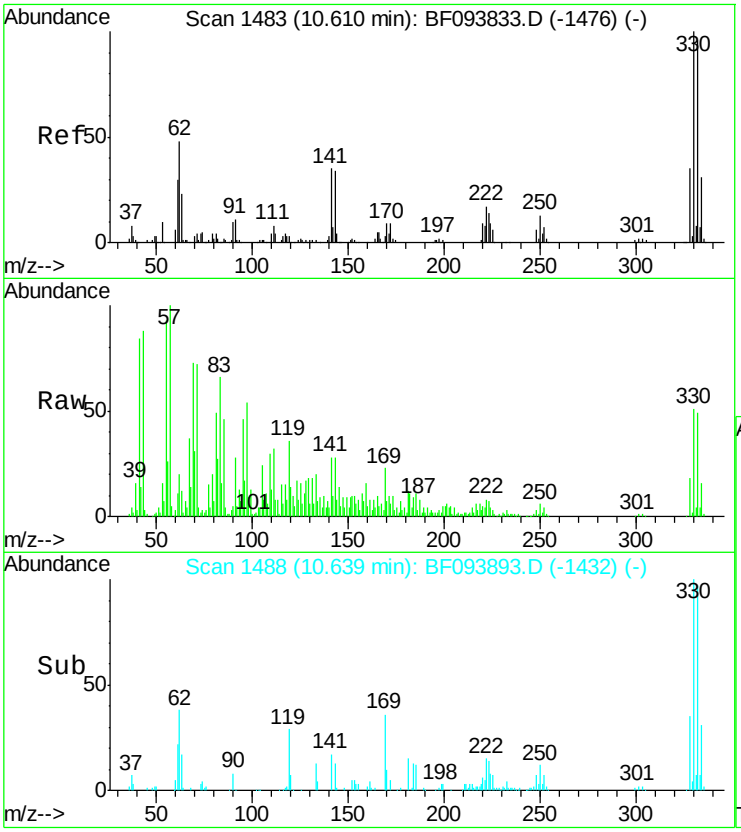


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 1322
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:164 Resp: 86406

Ion	Ratio	Lower	Upper
164	100		
162	105.4	82.6	123.8
160	65.5	36.2	54.2#



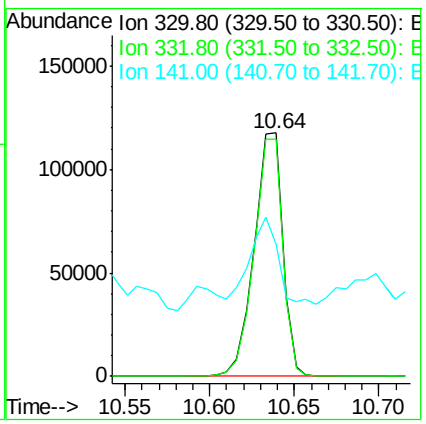


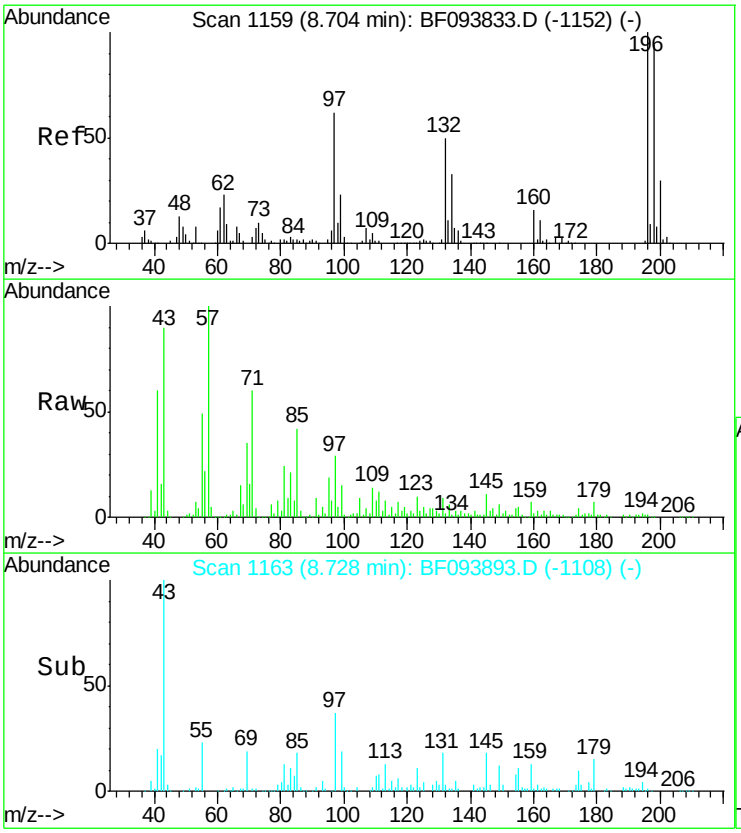
#41
2,4,6-Tribromophenol
Concen: 203.99 ng
RT: 10.64 min Scan# 1488
Delta R.T. 0.03 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:330 Resp: 139282

Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.6	115.0
141	34.3	31.4	47.2

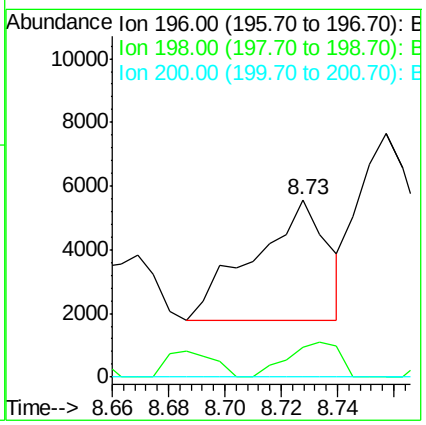


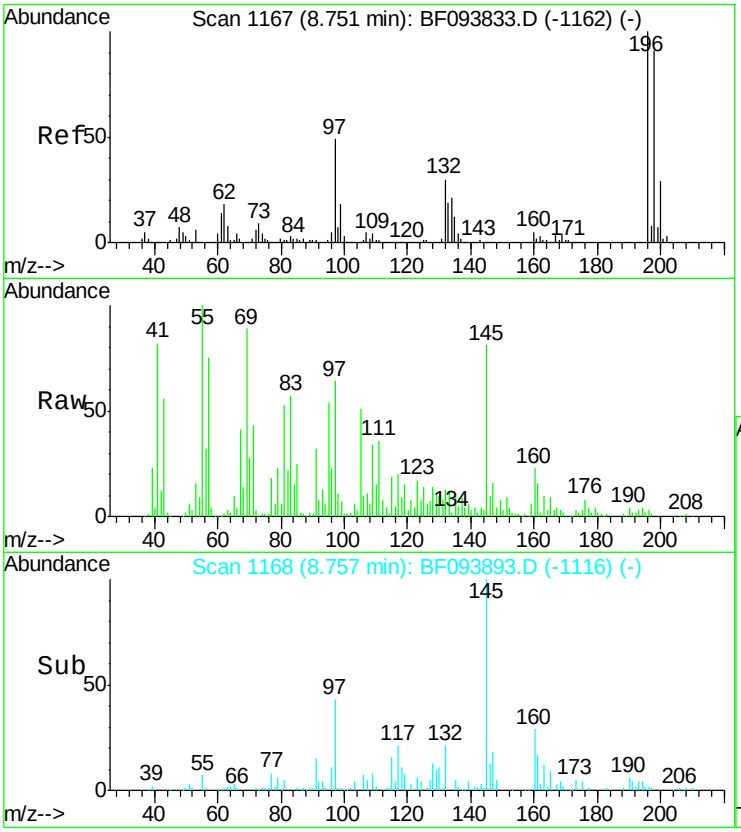


#42
2,4,6-Trichlorophenol
Concen: 4.09 ng
RT: 8.73 min Scan# 1163
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:196 Resp: 6846

Ion	Ratio	Lower	Upper
196	100		
198	16.5	74.2	111.4#
200	0.0	24.0	36.0#



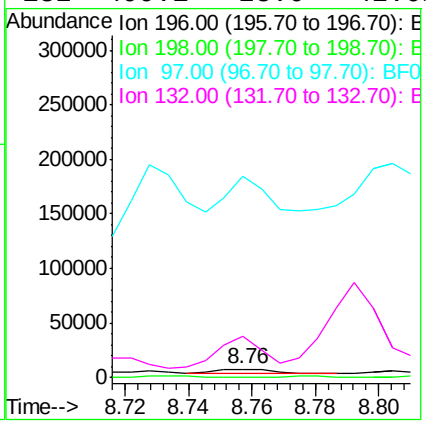


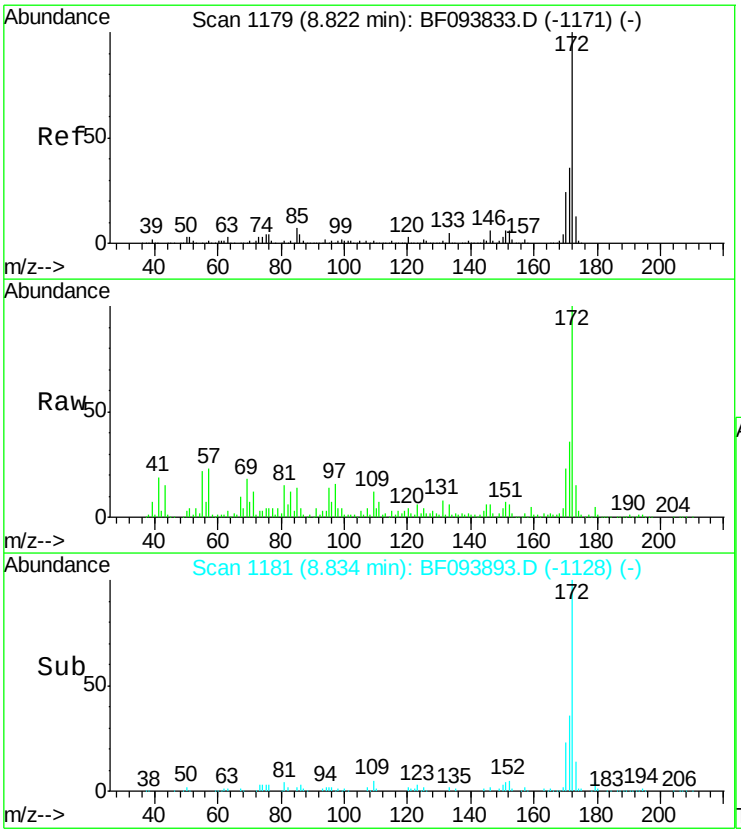
#43
2,4,5-Trichlorophenol
Concen: 3.35 ng
RT: 8.76 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:196 Resp: 6069

Ion	Ratio	Lower	Upper
196	100		
198	0.0	75.7	113.5#
97	2412.0	47.7	71.5#
132	499.1	28.0	42.0#

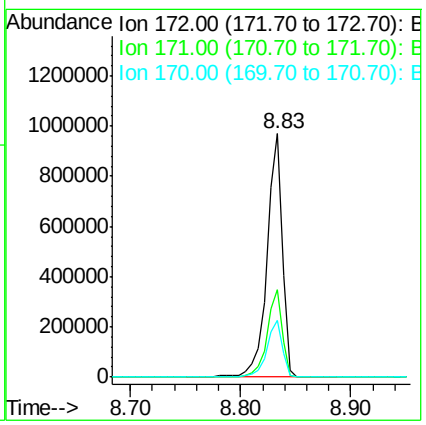


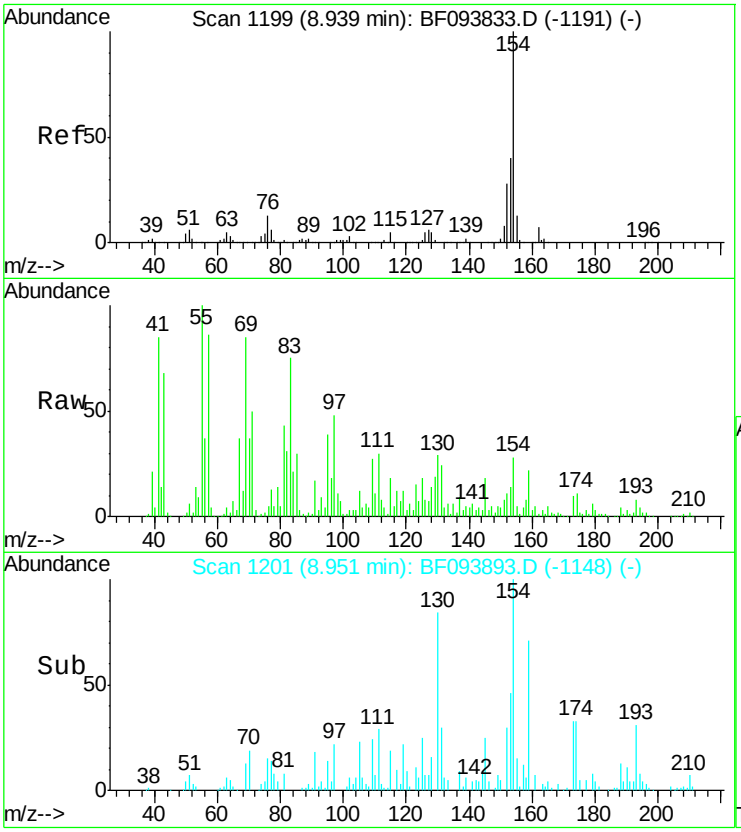


#44
2-Fluorobiphenyl
Concen: 166.84 ng
RT: 8.83 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:172 Resp: 945134

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	23.3	19.8	29.8



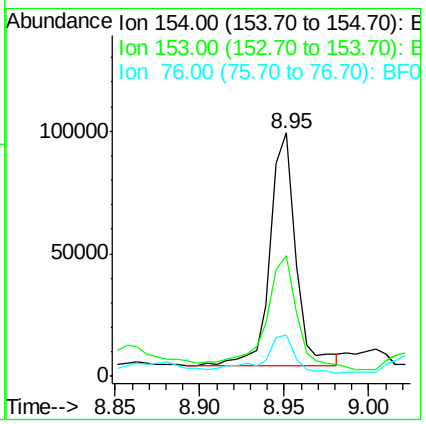


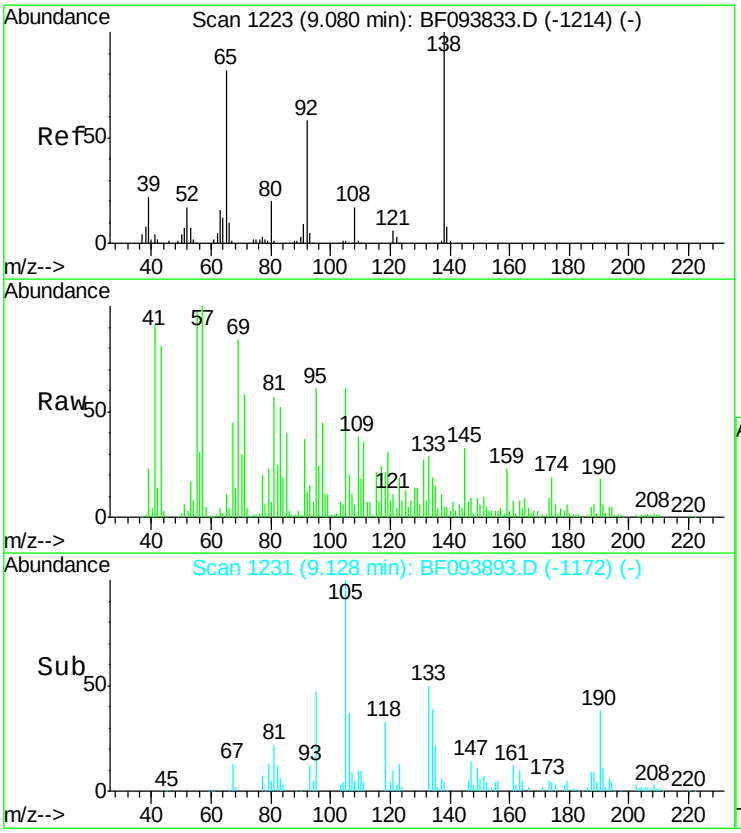
#45
1,1'-Biphenyl
Concen: 14.07 ng
RT: 8.95 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:154 Resp: 98061

Ion	Ratio	Lower	Upper
154	100		
153	49.7	21.2	61.2
76	16.9	0.0	29.9

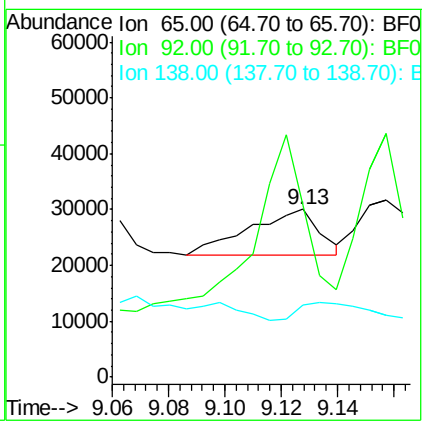


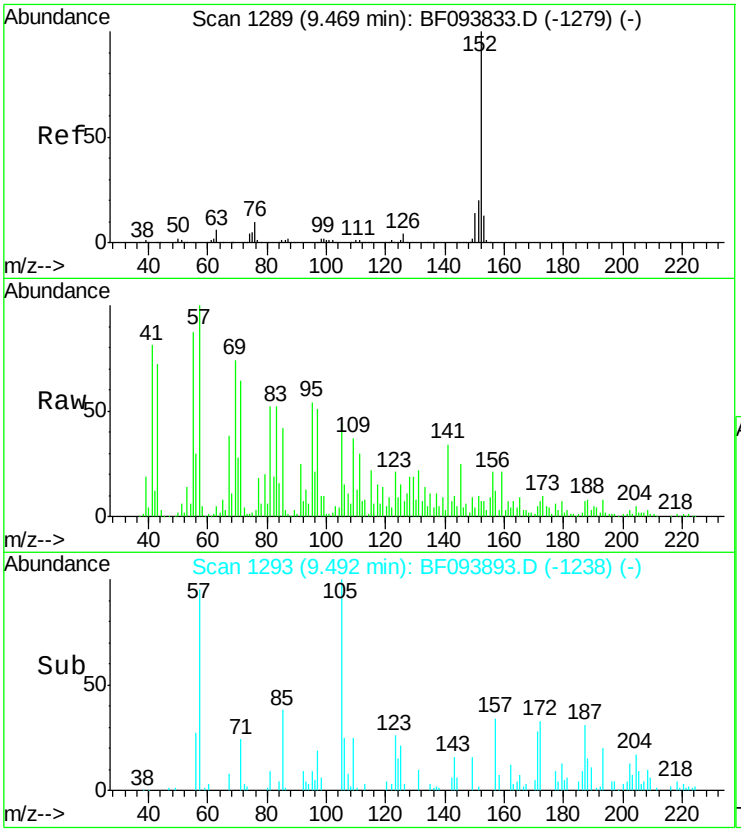


#47
2-Nitroaniline
Concen: 8.65 ng
RT: 9.13 min Scan# 1231
Delta R.T. 0.05 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion: 65 Resp: 13994

Ion	Ratio	Lower	Upper
65	100		
92	102.8	53.9	80.9#
138	42.7	78.8	118.2#



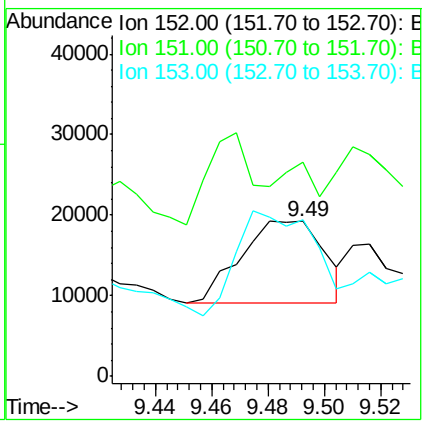


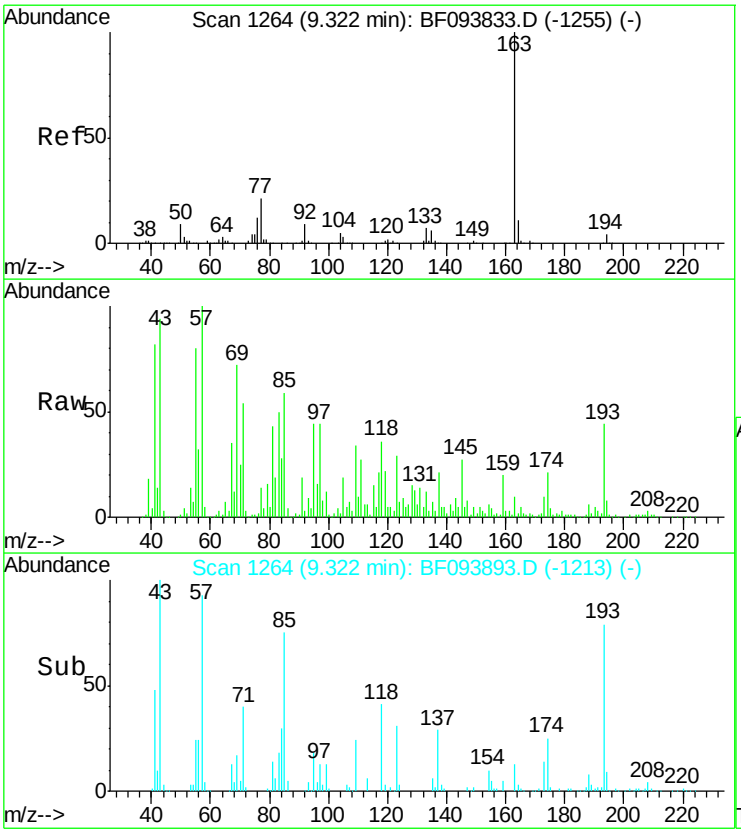
#48
Acenaphthylene
Concen: 2.30 ng
RT: 9.49 min Scan# 1293
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:152 Resp: 20836

Ion	Ratio	Lower	Upper
152	100		
151	138.4	16.8	25.2#
153	100.7	10.8	16.2#

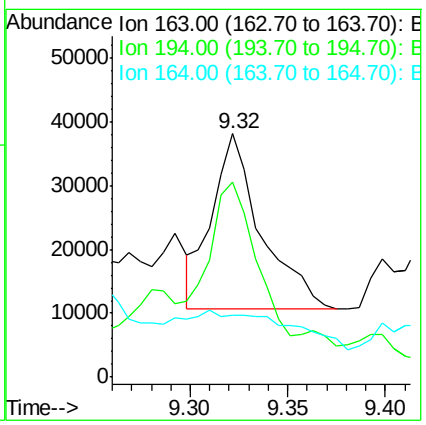


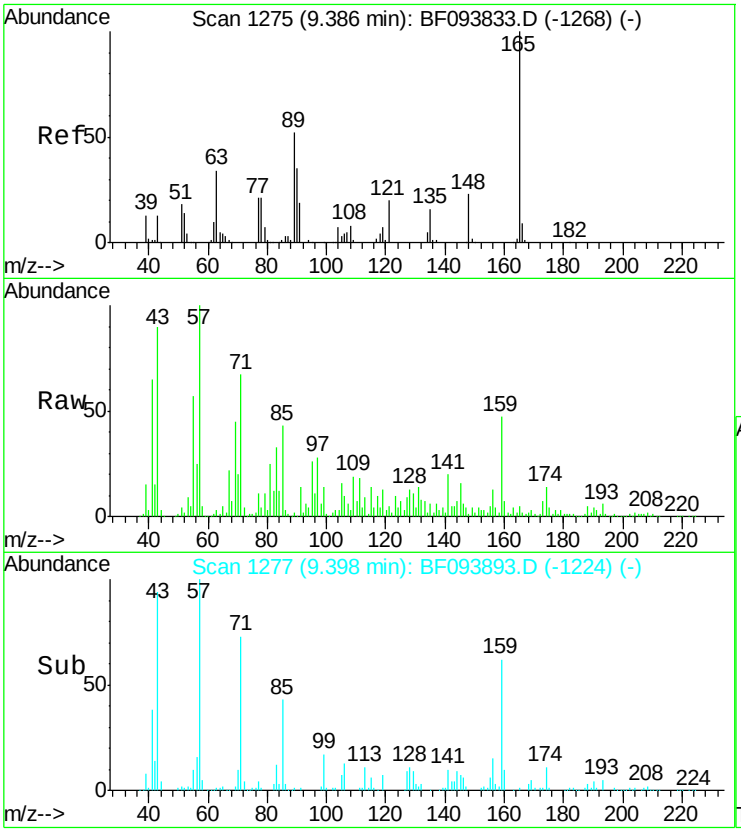


#49
Dimethylphthalate
Concen: 7.80 ng
RT: 9.32 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:163 Resp: 47918

Ion	Ratio	Lower	Upper
163	100		
194	80.2	2.6	4.0#
164	25.3	8.4	12.6#



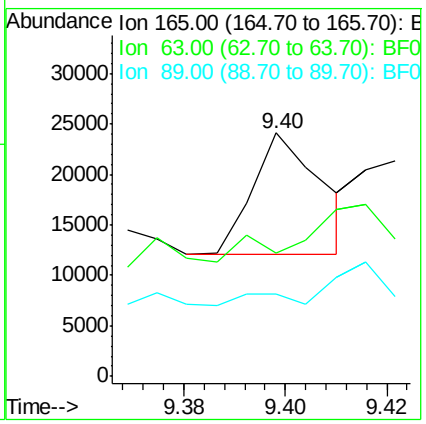


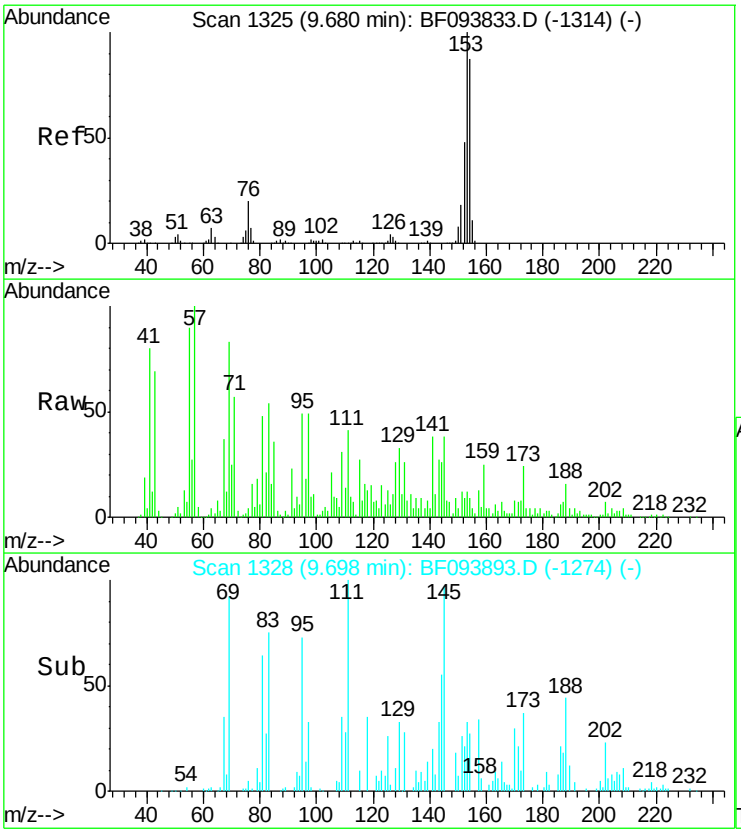
#50
2,6-Dinitrotoluene
Concen: 7.97 ng
RT: 9.40 min Scan# 1277
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:165 Resp: 11216

Ion	Ratio	Lower	Upper
165	100		
63	50.8	34.3	51.5
89	33.7	37.1	55.7#

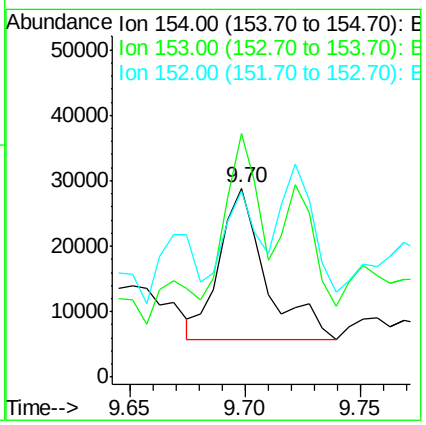


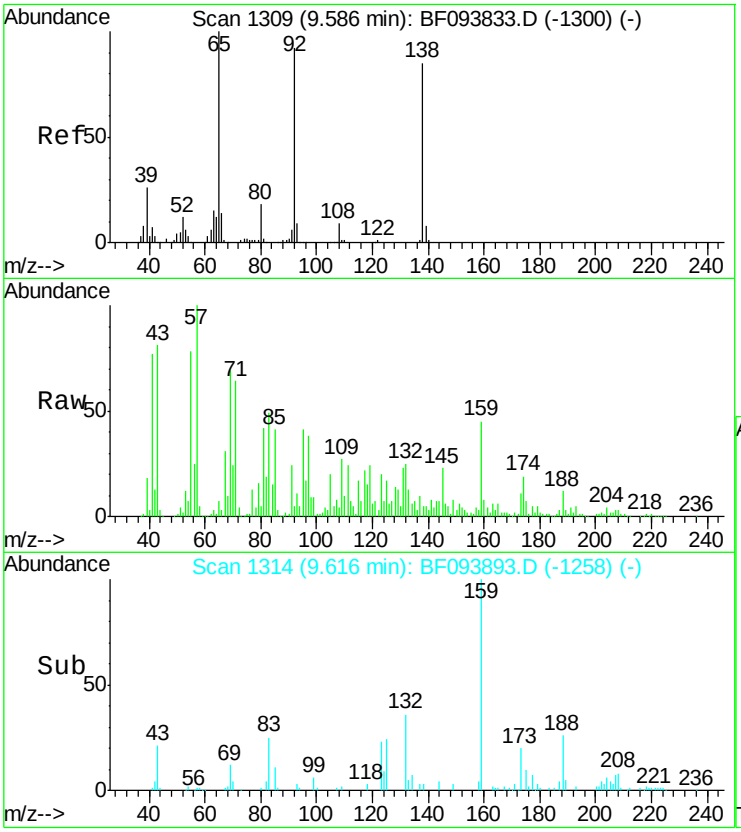


#51
Acenaphthene
Concen: 6.18 ng
RT: 9.70 min Scan# 1328
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:154 Resp: 32677

Ion	Ratio	Lower	Upper
154	100		
153	128.9	90.5	135.7
152	98.3	43.6	65.4#



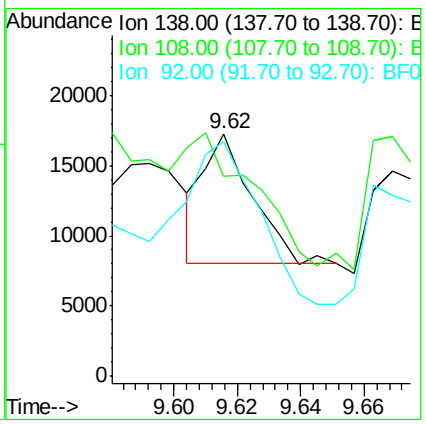


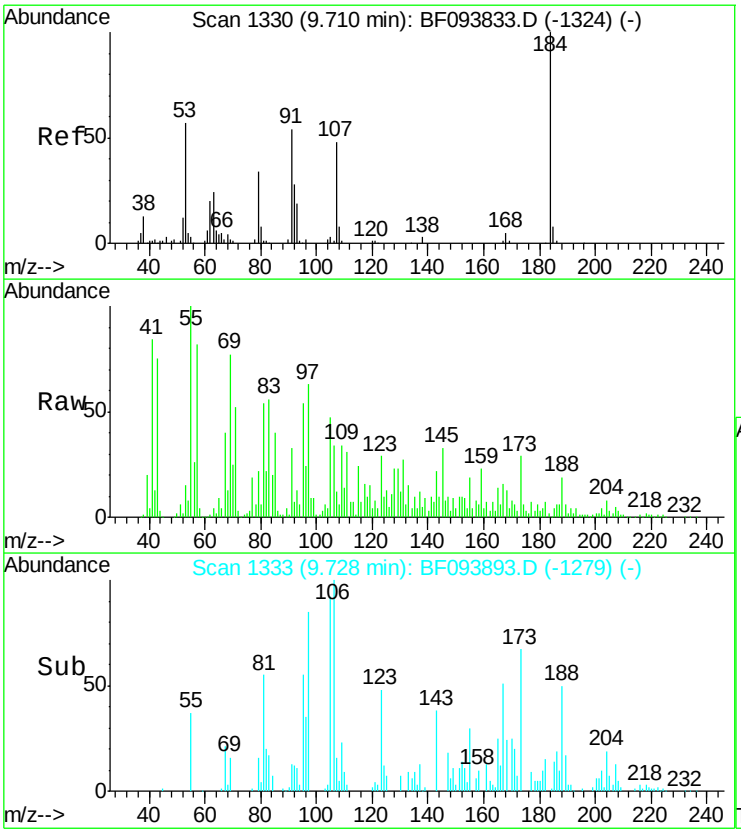
#52
3-Nitroaniline
Concen: 5.98 ng
RT: 9.62 min Scan# 1314
Delta R.T. 0.03 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:138 Resp: 9886

Ion	Ratio	Lower	Upper
138	100		
108	82.3	9.1	13.7#
92	97.0	93.8	140.6

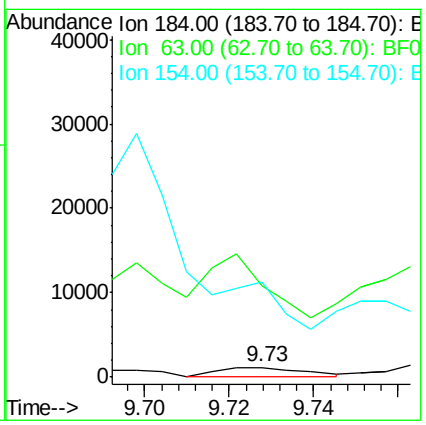


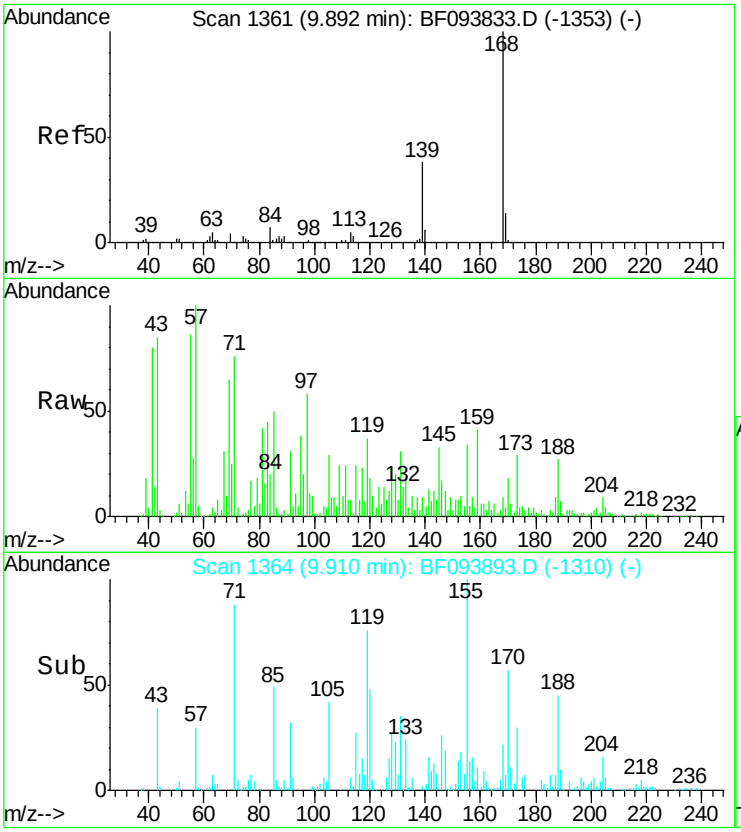


#53
2,4-Dinitrophenol
Concen: 6.77 ng
RT: 9.73 min Scan# 1333
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:184 Resp: 1687

Ion	Ratio	Lower	Upper
184	100		
63	959.6	62.7	94.1#
154	1007.1	81.1	121.7#



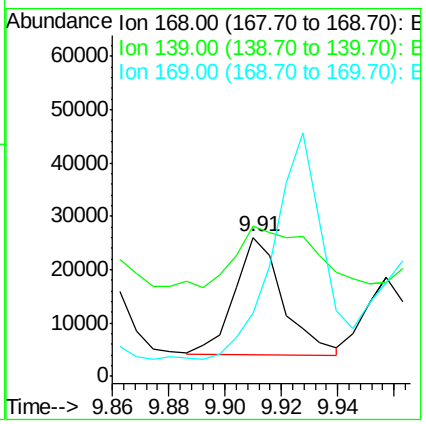


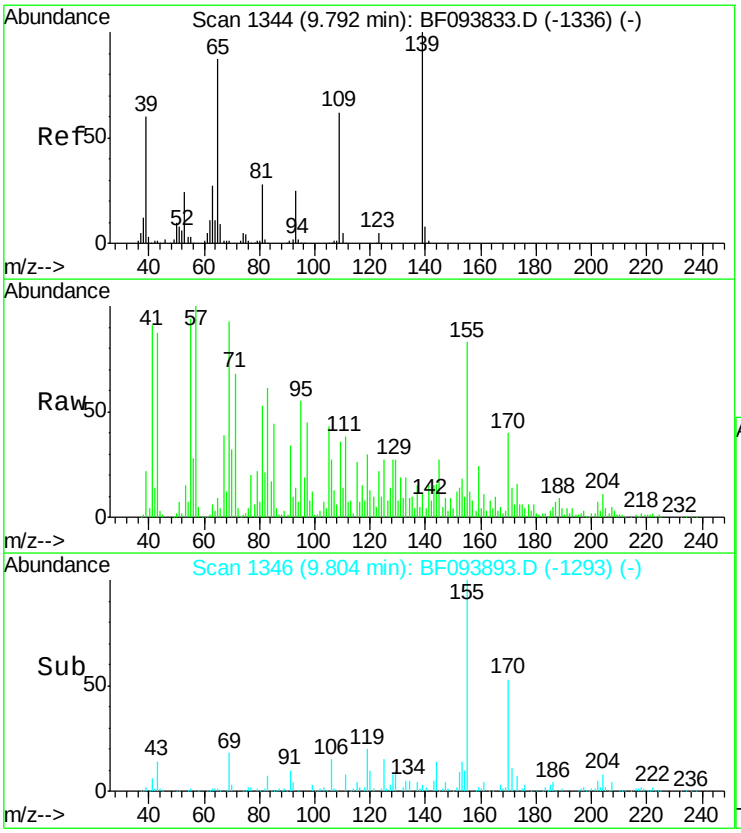
#54
Dibenzofuran
Concen: 3.61 ng
RT: 9.91 min Scan# 1364
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:168 Resp: 25998

Ion	Ratio	Lower	Upper
168	100		
139	107.7	30.6	45.8#
169	45.7	10.8	16.2#

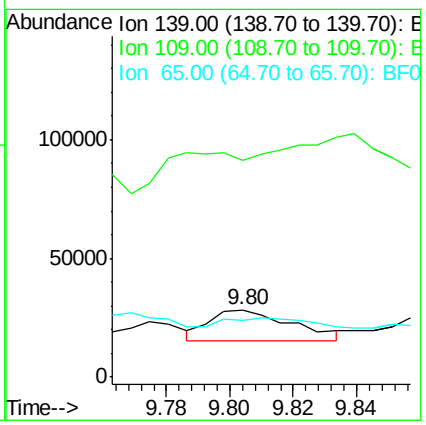


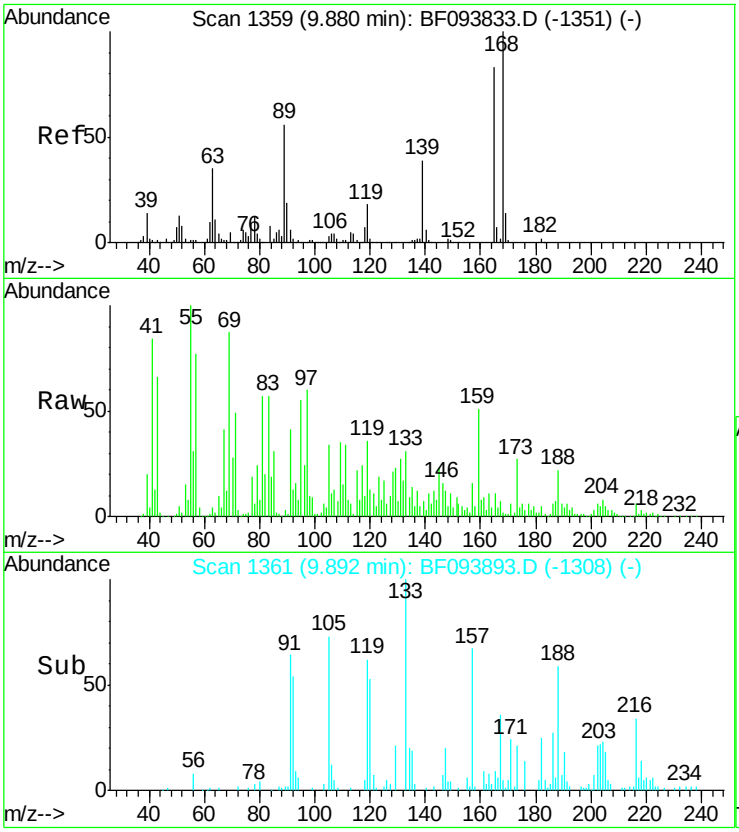


#55
4-Nitrophenol
Concen: 18.20 ng
RT: 9.80 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:139 Resp: 23564

Ion	Ratio	Lower	Upper
139	100		
109	321.1	34.1	74.1#
65	83.4	31.4	71.4#



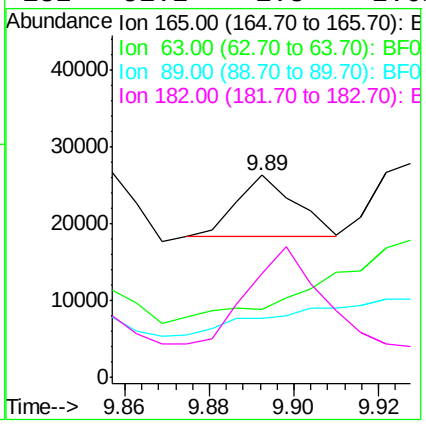


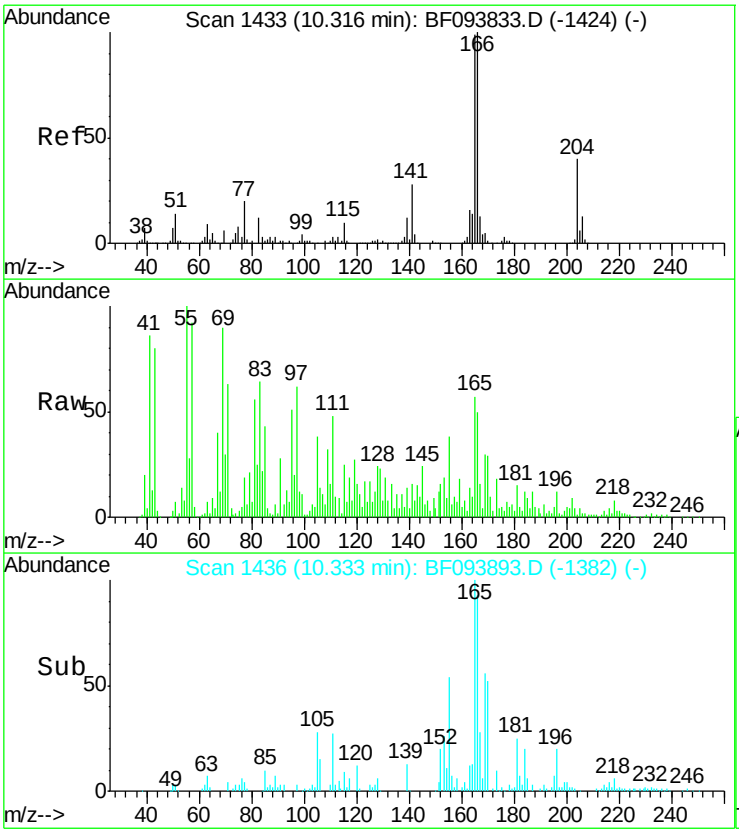
#56
2,4-Dinitrotoluene
Concen: 4.31 ng
RT: 9.89 min Scan# 1361
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:165 Resp: 7618

Ion	Ratio	Lower	Upper
165	100		
63	33.4	25.4	38.0
89	29.4	46.4	69.6#
182	51.2	1.8	2.6#

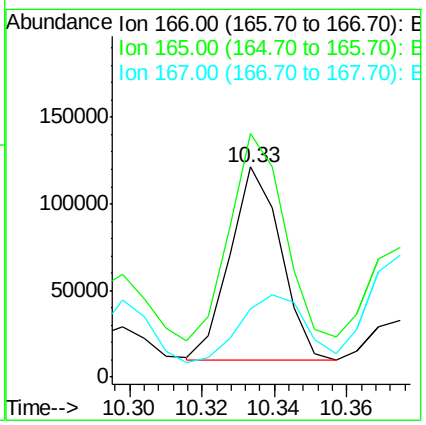


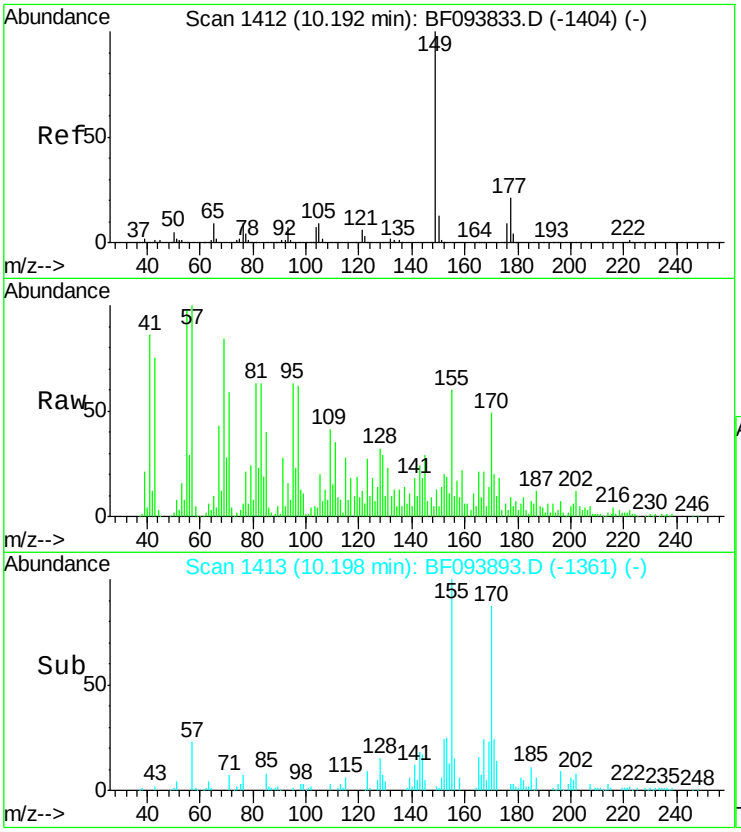


#57
Fluorene
Concen: 18.33 ng
RT: 10.33 min Scan# 1436
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:166 Resp: 109489

Ion	Ratio	Lower	Upper
166	100		
165	116.0	78.8	118.2
167	32.5	10.6	16.0#



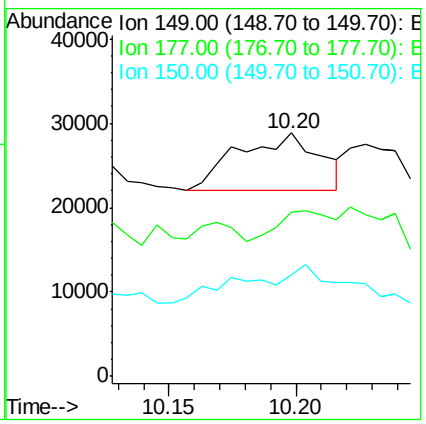


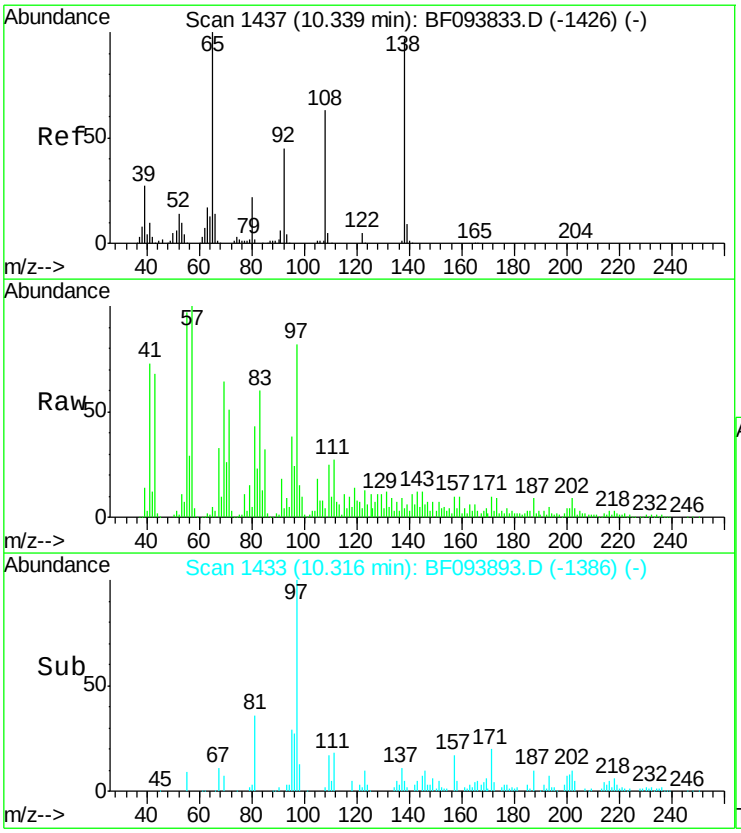
#59
Diethylphthalate
Concen: 2.54 ng
RT: 10.20 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:149 Resp: 15395

Ion	Ratio	Lower	Upper
149	100		
177	67.7	16.7	25.1#
150	42.0	10.2	15.2#

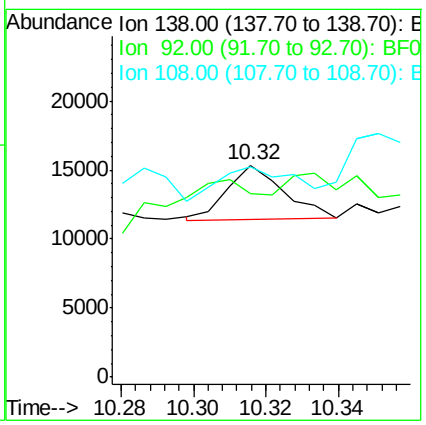


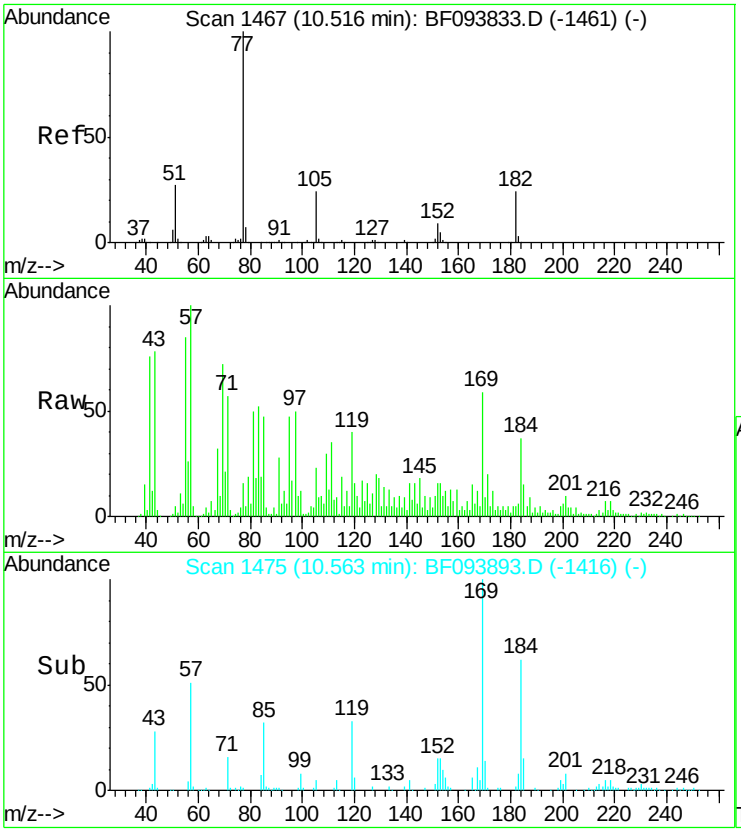


#61
4-Nitroaniline
Concen: 2.72 ng
RT: 10.32 min Scan# 1433
Delta R.T. -0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:138 Resp: 4322

Ion	Ratio	Lower	Upper
138	100		
92	86.8	21.8	61.8#
108	99.4	42.3	82.3#



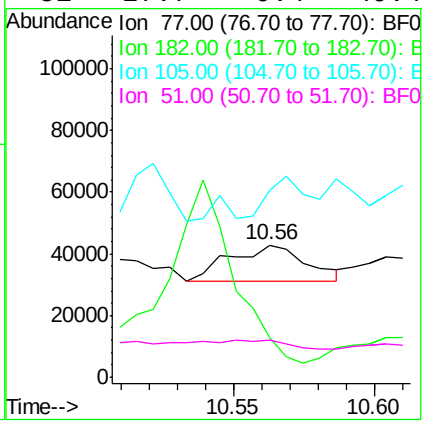


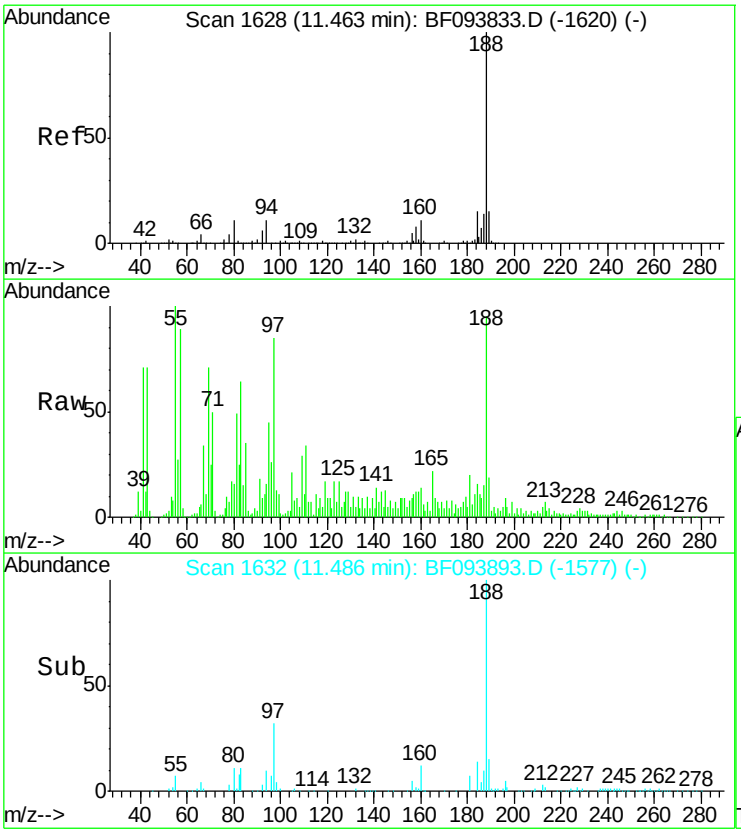
#62
Azobenzene
Concen: 3.74 ng
RT: 10.56 min Scan# 1475
Delta R.T. 0.05 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion: 77 Resp: 21495

Ion	Ratio	Lower	Upper
77	100		
182	30.1	0.1	40.1
105	141.6	3.6	43.6#
51	27.7	9.4	49.4

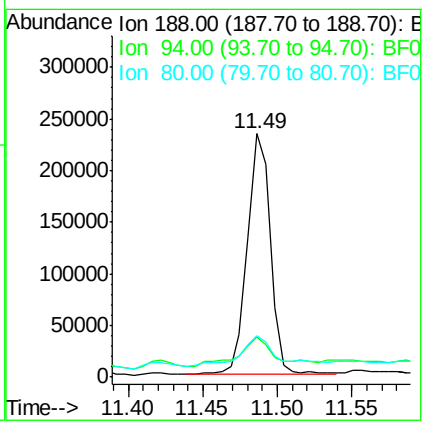


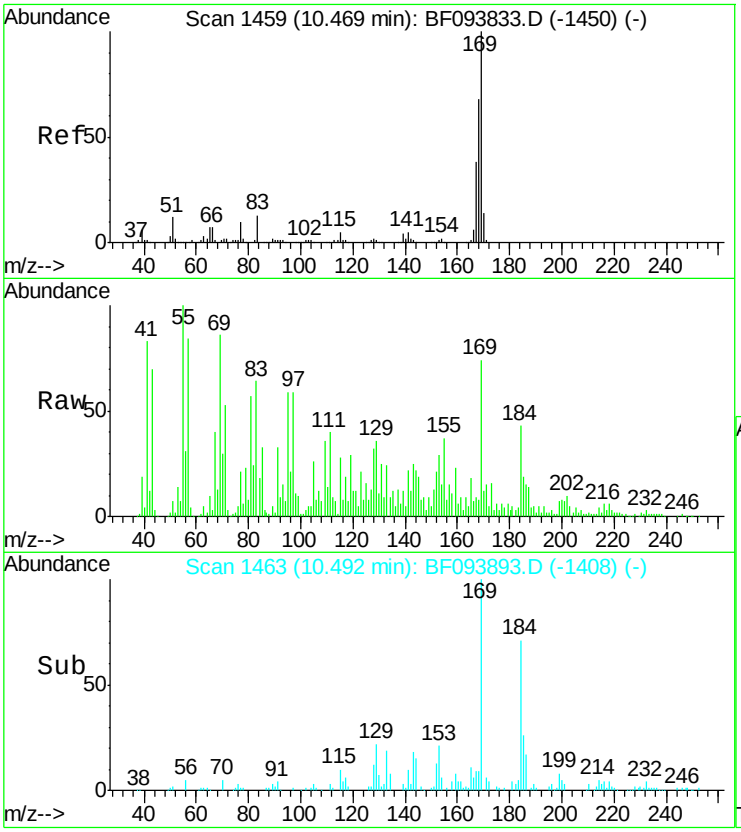


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 1632
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:188 Resp: 249385

Ion	Ratio	Lower	Upper
188	100		
94	16.4	9.4	14.2#
80	17.1	10.2	15.2#



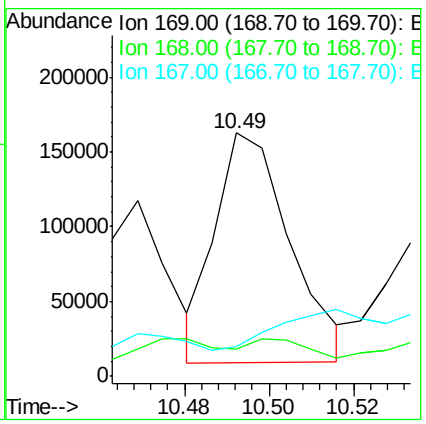


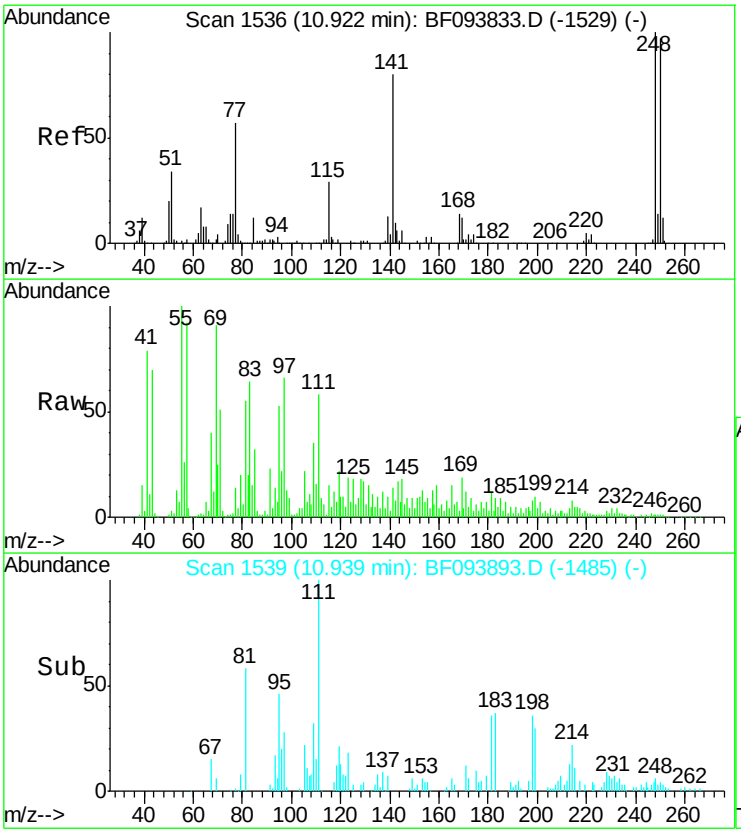
#65
n-Nitrosodiphenylamine
Concen: 21.86 ng
RT: 10.49 min Scan# 1463
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:169 Resp: 188496

Ion	Ratio	Lower	Upper
169	100		
168	11.0	53.2	79.8#
167	12.2	29.5	44.3#

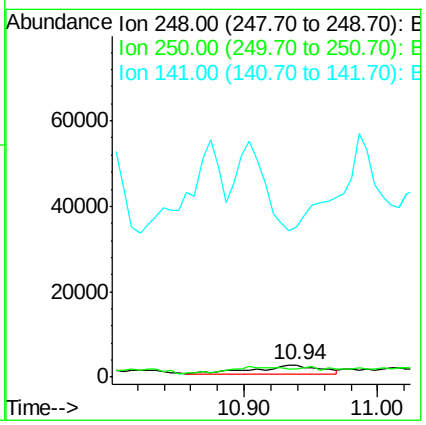


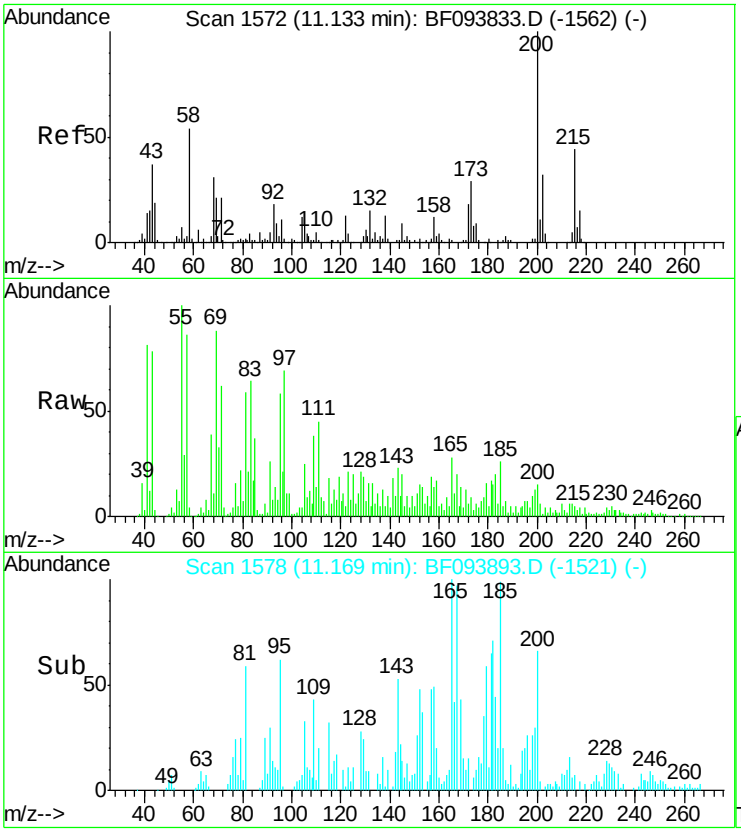


#66
4-Bromophenyl-phenylether
Concen: 2.50 ng
RT: 10.94 min Scan# 1539
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:248 Resp: 6133

Ion	Ratio	Lower	Upper
248	100		
250	72.6	76.8	115.2#
141	1252.0	68.6	103.0#



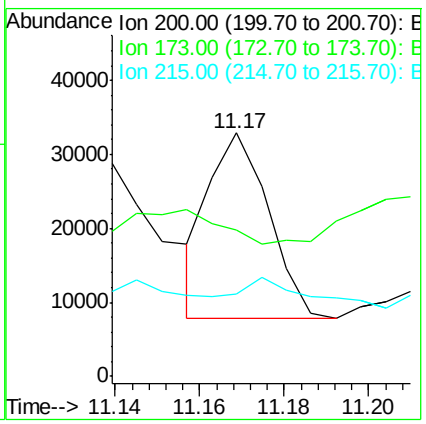


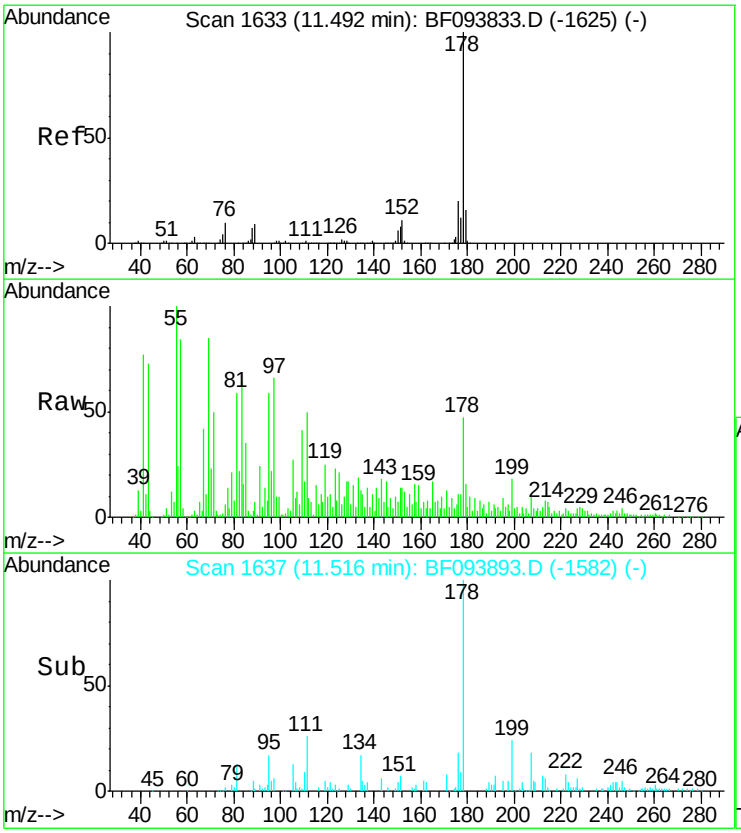
#68
Atrazine
Concen: 9.55 ng
RT: 11.17 min Scan# 1578
Delta R.T. 0.04 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:200 Resp: 24667

Ion	Ratio	Lower	Upper
200	100		
173	60.1	6.3	46.3#
215	34.1	27.2	67.2

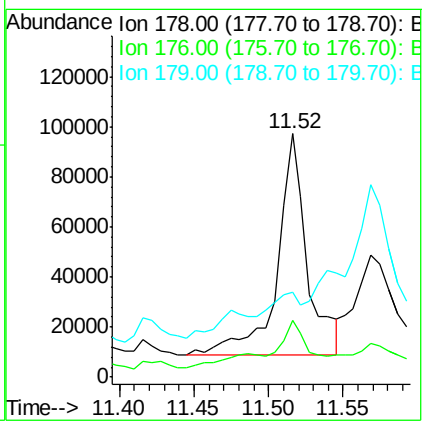


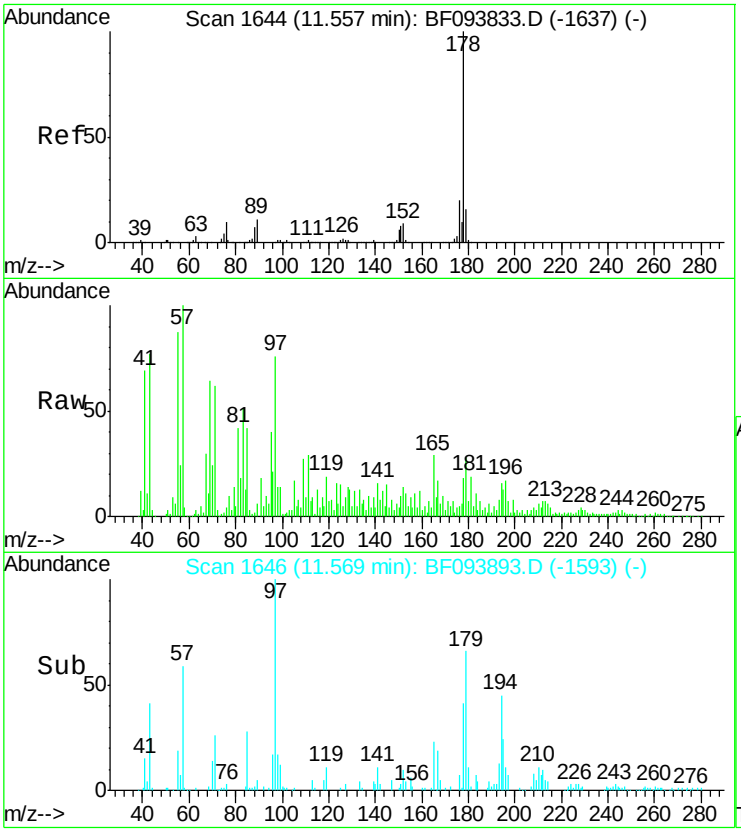


#70
Phenanthrene
Concen: 9.00 ng
RT: 11.52 min Scan# 1637
Delta R.T. 0.02 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:178 Resp: 124809

Ion	Ratio	Lower	Upper
178	100		
176	23.6	16.2	24.4
179	34.7	12.6	19.0#



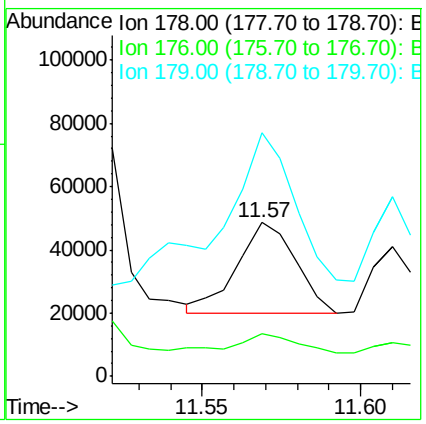


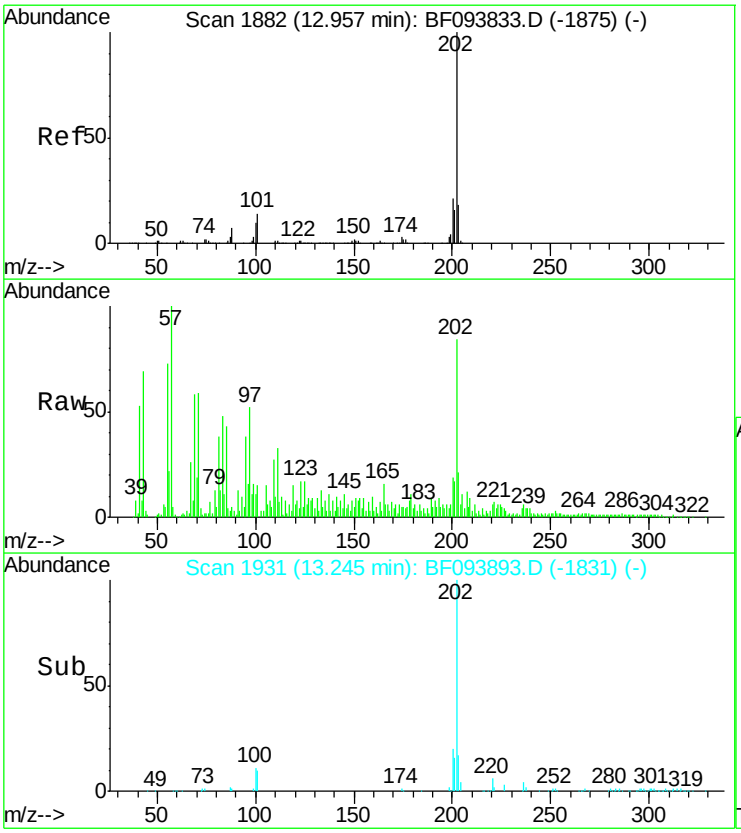
#71
Anthracene
Concen: 2.54 ng
RT: 11.57 min Scan# 1646
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:178 Resp: 36324

Ion	Ratio	Lower	Upper
178	100		
176	27.6	15.8	23.8#
179	158.5	12.7	19.1#

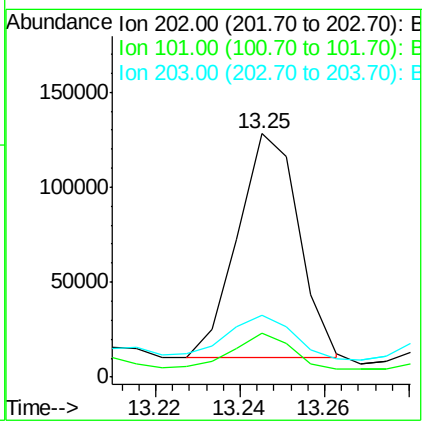


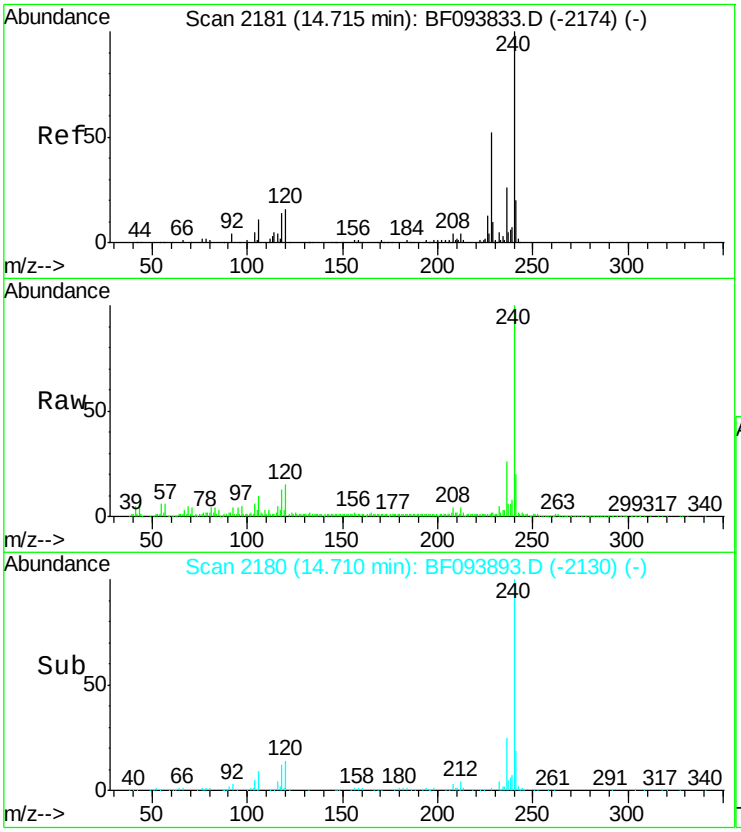


#74
Fluoranthene
Concen: 8.33 ng
RT: 13.25 min Scan# 1931
Delta R.T. 0.29 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:202 Resp: 118337

Ion	Ratio	Lower	Upper
202	100		
101	17.9	0.0	33.2
203	25.2	0.0	38.1



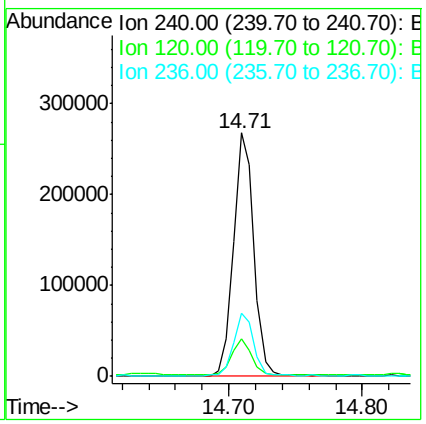


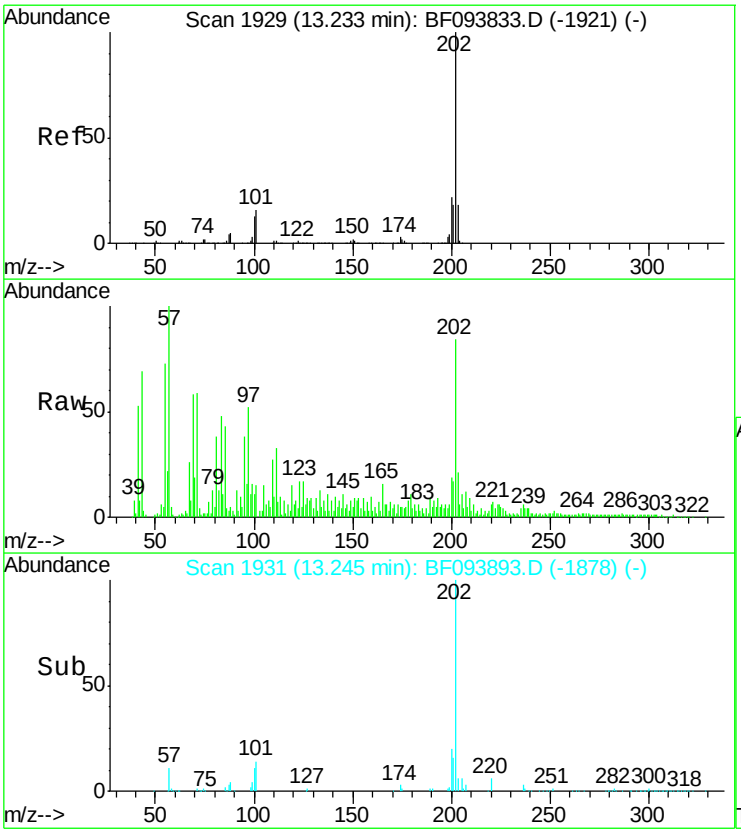
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.71 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:240 Resp: 282564

Ion	Ratio	Lower	Upper
240	100		
120	15.2	5.8	8.8#
236	25.8	20.5	30.7

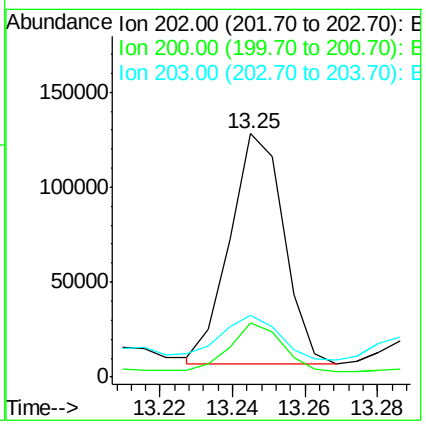


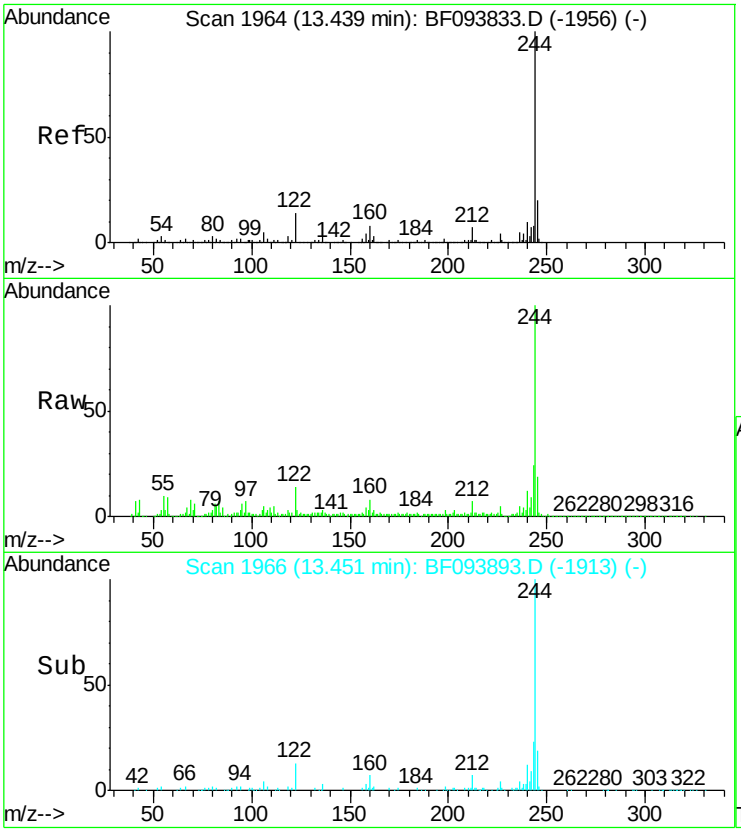


#77
Pyrene
Concen: 6.15 ng
RT: 13.25 min Scan# 1931
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:202 Resp: 126190

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.6	26.4
203	25.2	14.4	21.6#



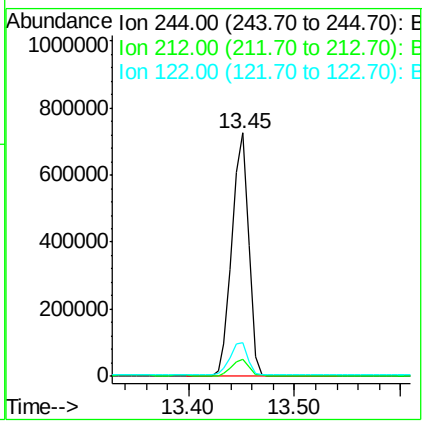


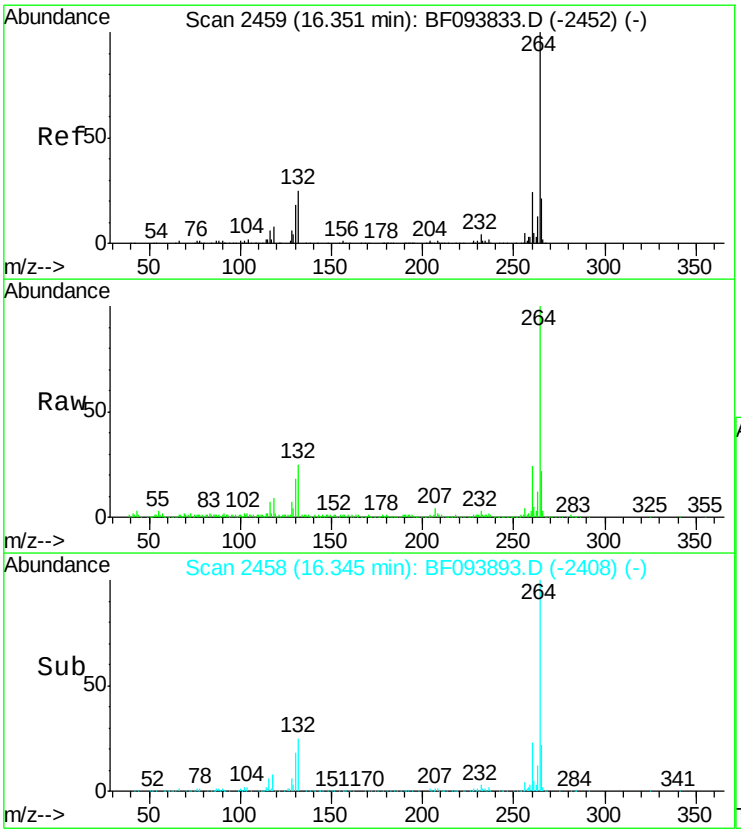
#78
Terphenyl-d14
Concen: 62.13 ng
RT: 13.45 min Scan# 1966
Delta R.T. 0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Instrument :
BNA_F
ClientSampleId :
GW2000

Tgt Ion:244 Resp: 783244

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	14.0	10.3	15.5





#86
Perylene-d12
Concen: 20.00 ng
RT: 16.34 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BF093893.D
Acq: 23 Mar 2017 22:15

Tgt Ion:264 Resp: 288886

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.5	29.3
265	21.8	17.2	25.8