Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
Data File : BF093971.D
Acq On : 28 Mar 2017 4:44
Operator : SJ/MA
Sample : I2413-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-02

Quant Time: Mar 28 05:34:56 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 27 16:10:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.95	152	160651	20.00	ng		0.00
21) Naphthalene-d8	7.45	136	541350	20.00	ng		0.00
38) Acenaphthene-d10	9.59	164	293312	20.00	ng		-0.01
63) Phenanthrene-d10	11.41	188	470912	20.00	ng		-0.01
75) Chrysene-d12	14.66	240	333597	20.00	ng		-0.02
86) Perylene-d12	16.30	264	297087	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	4.48	112	489071	51.42	ng		0.00
7) Phenol-d6	5.55	99	1246728	105.95	ng		0.00
23) Nitrobenzene-d5	6.61	82	644137	67.90	ng		0.00
41) 2,4,6-Tribromophenol	10.56	330	229594	99.06	ng		-0.02
44) 2-Fluorobiphenyl	8.77	172	1301038	67.66	ng		-0.01
78) Terphenyl-d14	13.39	244	857253	57.60	ng		-0.02
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	2.82	42	25314	4.94	ng	#	1
9) Benzaldehyde	5.44	77	617055	77.66	ng	#	1
15) Benzyl Alcohol	6.13	79	18567	2.16	ng	#	47
17) 2-Methylphenol	6.28	107	35405	3.95	ng	#	1
18) Hexachloroethane	6.53	117	178018	42.64	ng	#	1
19) n-Nitroso-di-n-propylamine	6.42	70	21391	2.83	ng	#	53
22) Acetophenone	6.42	105	1579366	130.90	ng	#	49
24) Nitrobenzene	6.62	77	75983	8.12	ng	#	1
25) Isophorone	7.02	82	65401	3.92	ng	#	54
27) 2,4-Dimethylphenol	7.06	122	26237	3.41	ng	#	61
28) bis(2-Chloroethoxy)methane	6.90	93	34663	3.15	ng		94
29) 2,4-Dichlorophenol	7.30	162	24740	3.44	ng	#	35
31) Naphthalene	7.49	128	3721140	142.96	ng		97
33) 4-Chloroaniline	7.52	127	27949	2.65	ng	#	1
35) Caprolactam	8.00	113	18313	7.99	ng	#	1
37) 2-Methylnaphthalene	8.33	142	2284653	131.67	ng		99
45) 1,1'-Biphenyl	8.89	154	129510	5.47	ng		99
49) Dimethylphthalate	9.26	163	96365	4.62	ng		99
51) Acenaphthene	9.63	154	465982	25.95	ng		99
53) 2,4-Dinitrophenol	9.90	184	236	4.75	ng	#	1
54) Dibenzofuran	9.84	168	537224	21.97	ng		99
57) Fluorene	10.26	166	578553	28.54	ng		99
70) Phenanthrene	11.44	178	1693750	64.66	ng		99
71) Anthracene	11.50	178	233769	8.67	ng		97
74) Fluoranthene	12.91	202	696423	25.96	ng		99
77) Pyrene	13.18	202	509066	21.03	ng		98
80) Benzo(a)anthracene	14.65	228	110763	5.69	ng		97
82) Chrysene	14.69	228	114127	6.32	ng		97
85) Indeno(1,2,3-cd)pyrene	17.66	276	37908	2.42	ng		96
87) Benzo(b)fluoranthene	15.88	252	142380	7.82	ng	#	94
88) Benzo(k)fluoranthene	15.88	252	142380	7.99	ng		98
89) Benzo(a)pyrene	16.23	252	69977	4.17	ng	#	92
91) Benzo(g,h,i)perylene	18.06	276	37925	2.65	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
Data File : BF093971.D
Acq On : 28 Mar 2017 4:44
Operator : SJ/MA
Sample : I2413-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-02

Quant Time: Mar 28 05:34:56 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
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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\BF032717\
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Acq On : 28 Mar 2017 4:44
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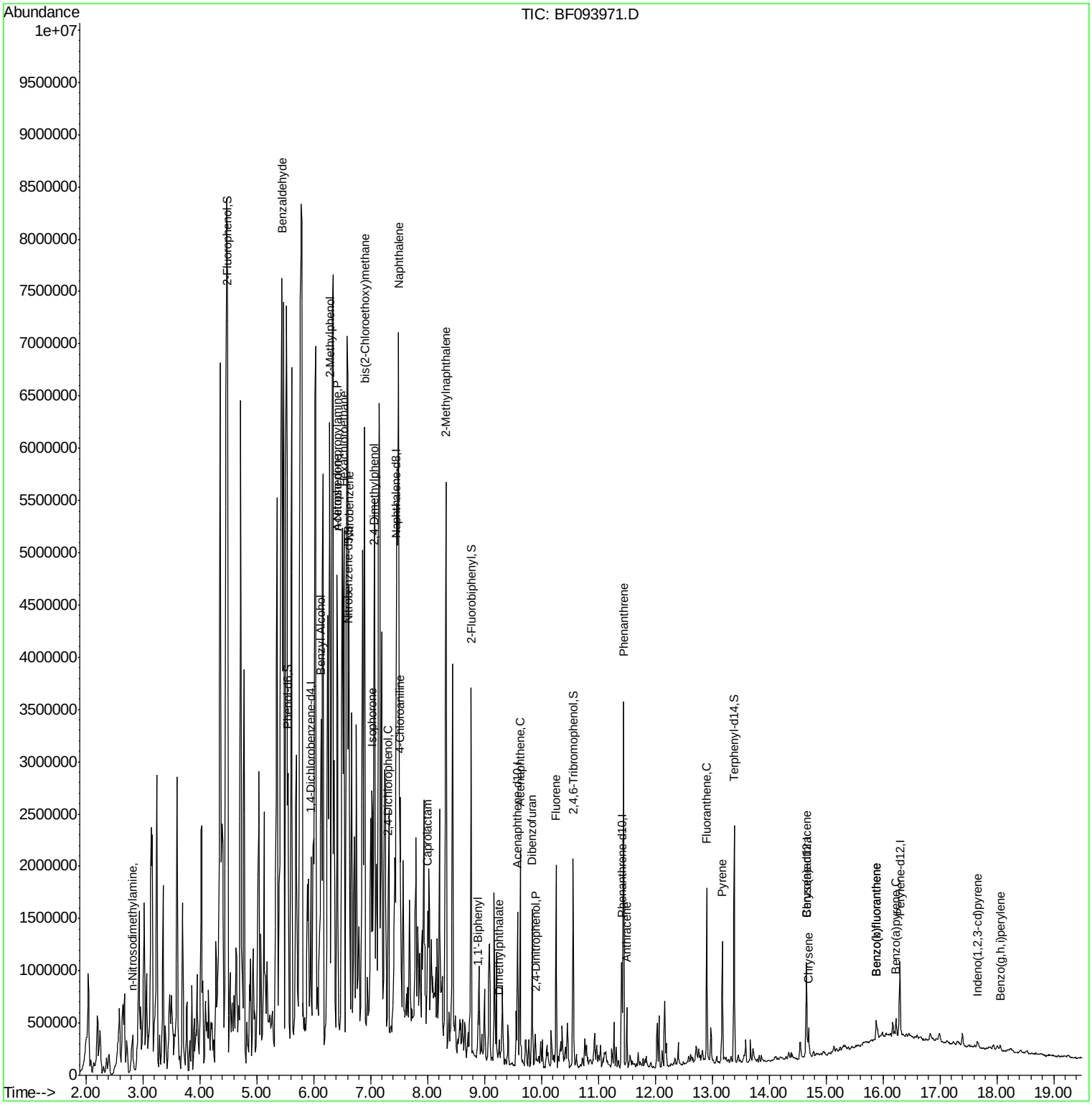
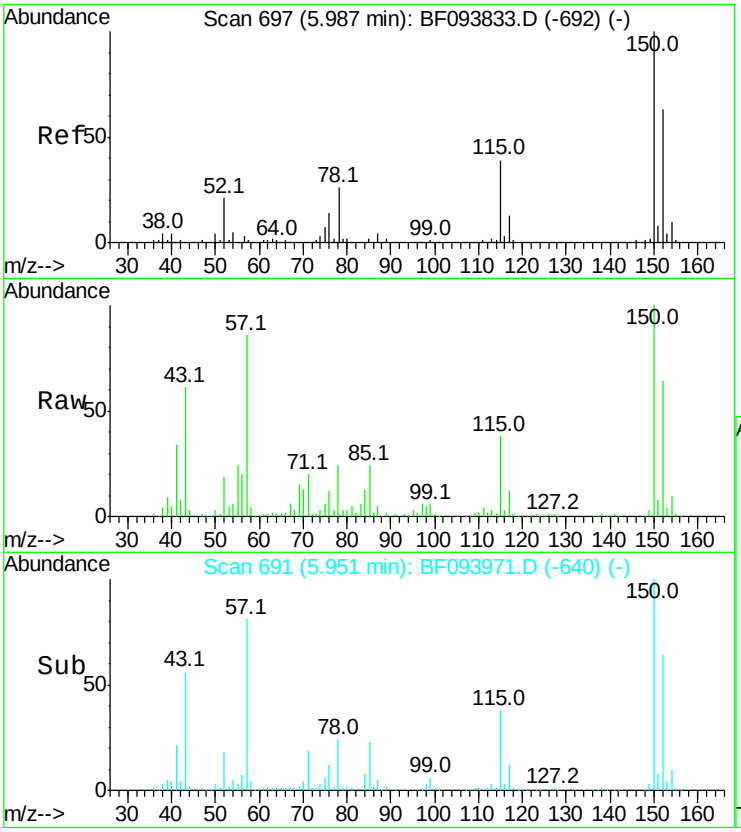


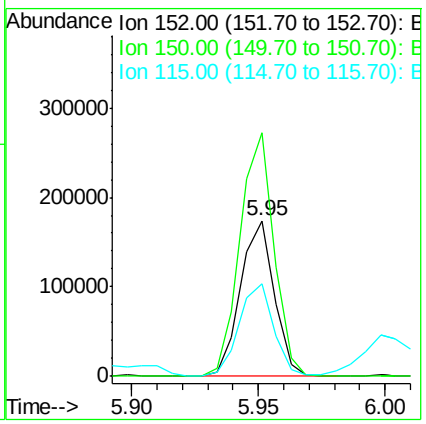


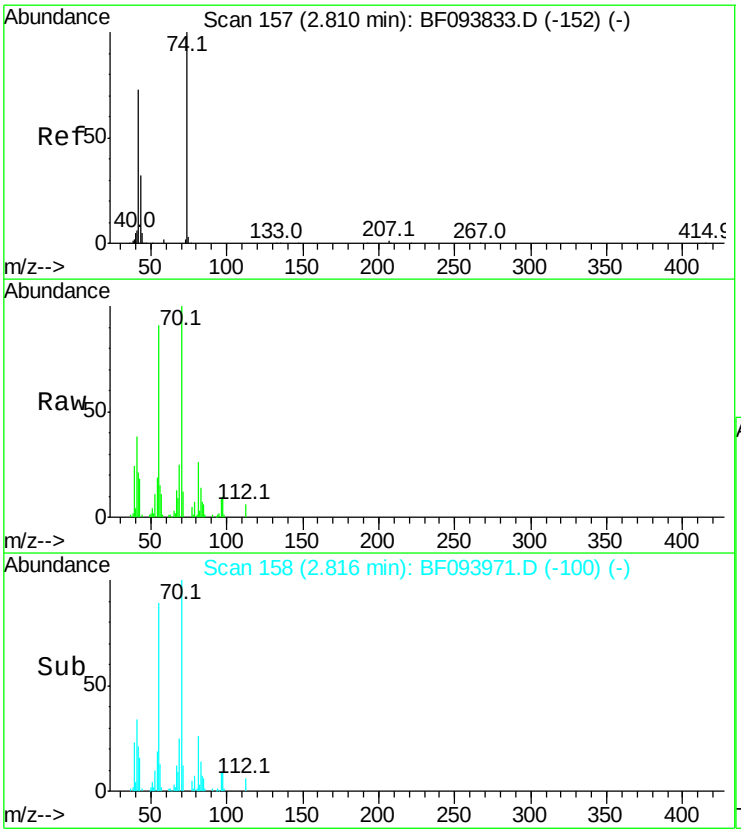
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.95 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:152 Resp: 160651

Ion	Ratio	Lower	Upper
152	100		
150	156.8	126.2	189.2
115	60.0	52.2	78.2

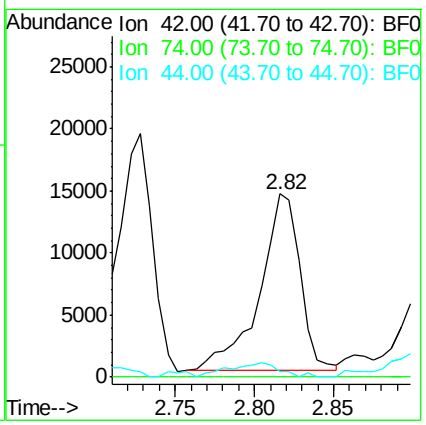


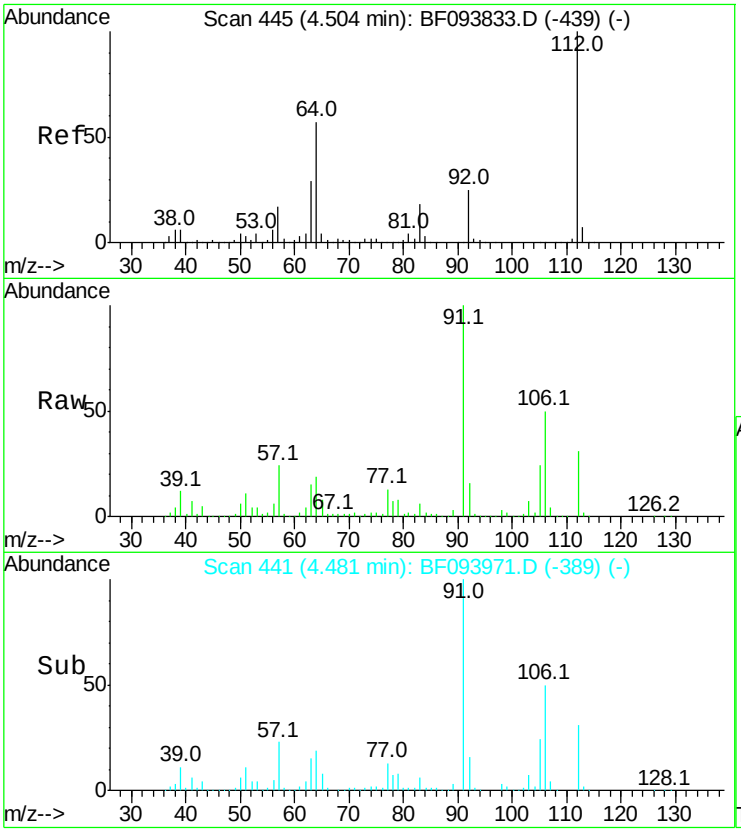


#4
n-Nitrosodimethylamine
Concen: 4.94 ng
RT: 2.82 min Scan# 158
Delta R.T. 0.04 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion: 42 Resp: 25314

Ion	Ratio	Lower	Upper
42	100		
74	0.0	103.9	155.9#
44	2.9	5.7	8.5#

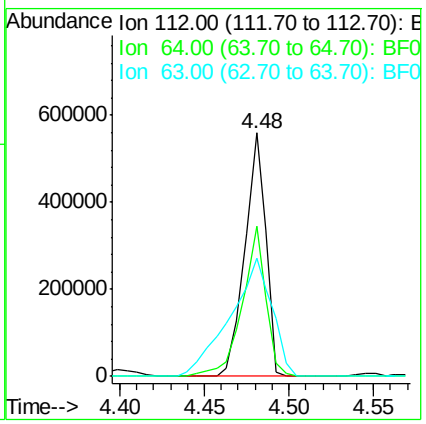




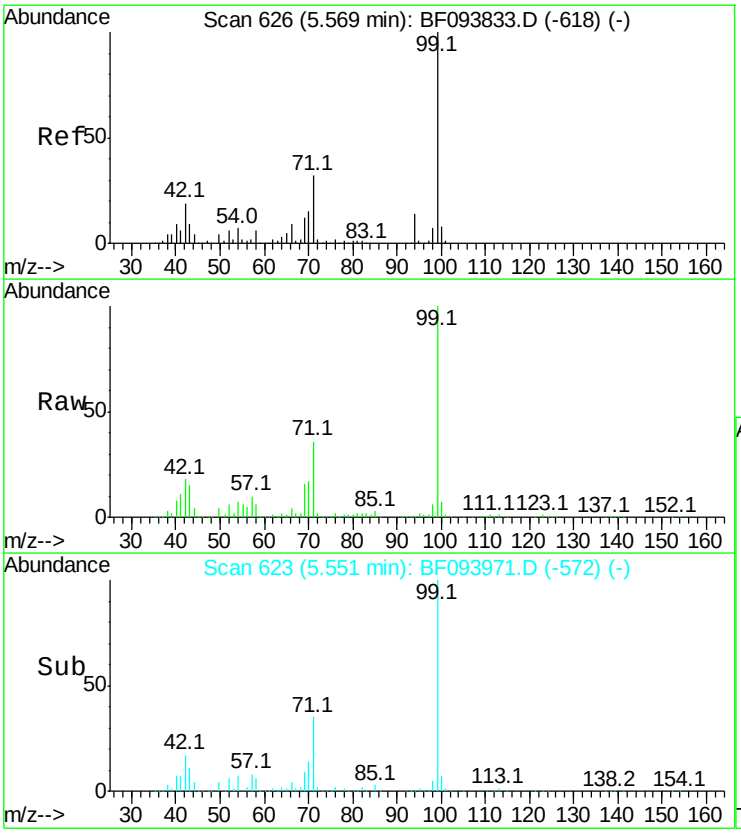
#5
2-Fluorophenol
Concen: 51.42 ng
RT: 4.48 min Scan# 441
Delta R.T. 0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:112 Resp: 489071

Ion	Ratio	Lower	Upper
112	100		
64	61.6	46.0	69.0
63	48.8	23.4	35.0#



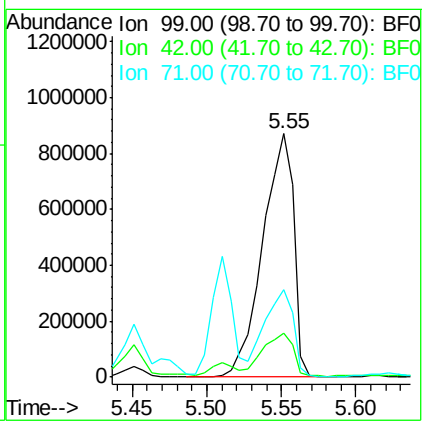
Instrument :
BNA_F
ClientSampleId :
TS-02

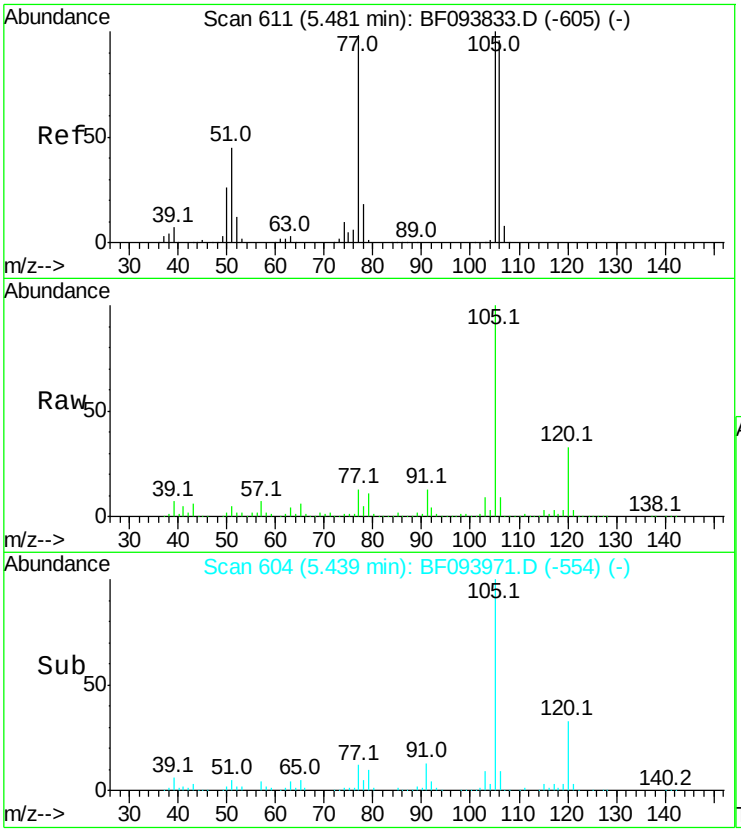


#7
Phenol-d6
Concen: 105.95 ng
RT: 5.55 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion: 99 Resp: 1246728

Ion	Ratio	Lower	Upper
99	100		
42	18.1	13.5	20.3
71	35.7	24.5	36.7



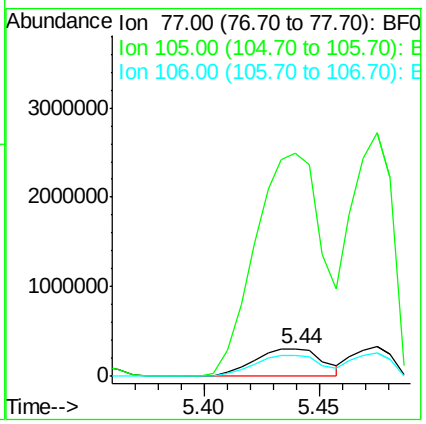


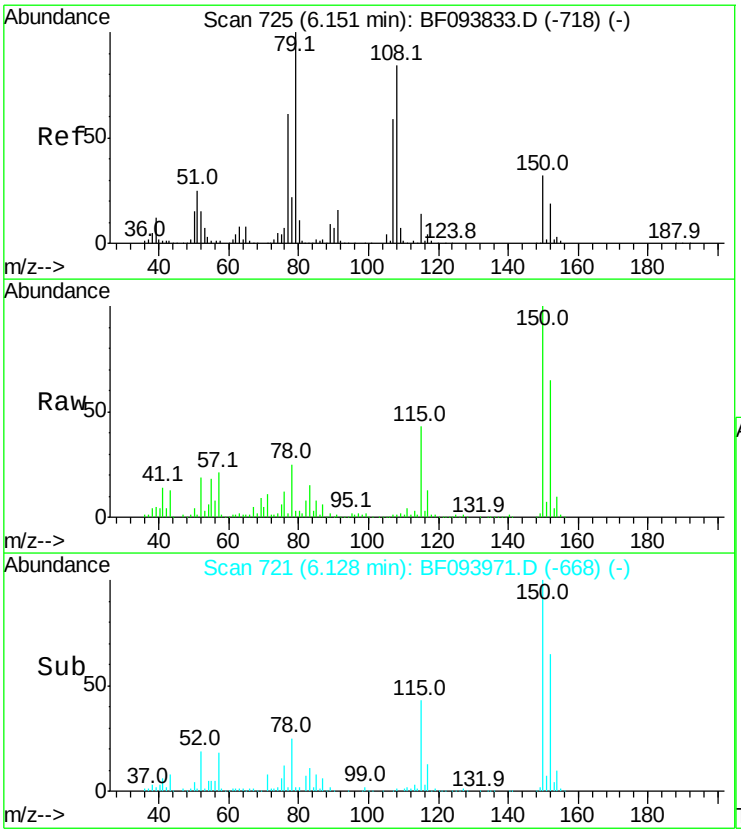
#9
Benzaldehyde
Concen: 77.66 ng
RT: 5.44 min Scan# 604
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion: 77 Resp: 617055

Ion	Ratio	Lower	Upper
77	100		
105	797.7	83.8	123.8#
106	73.6	79.1	119.1#

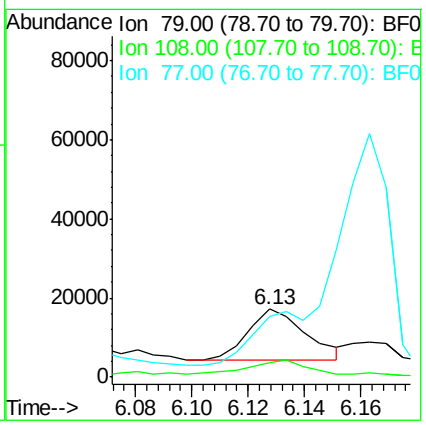


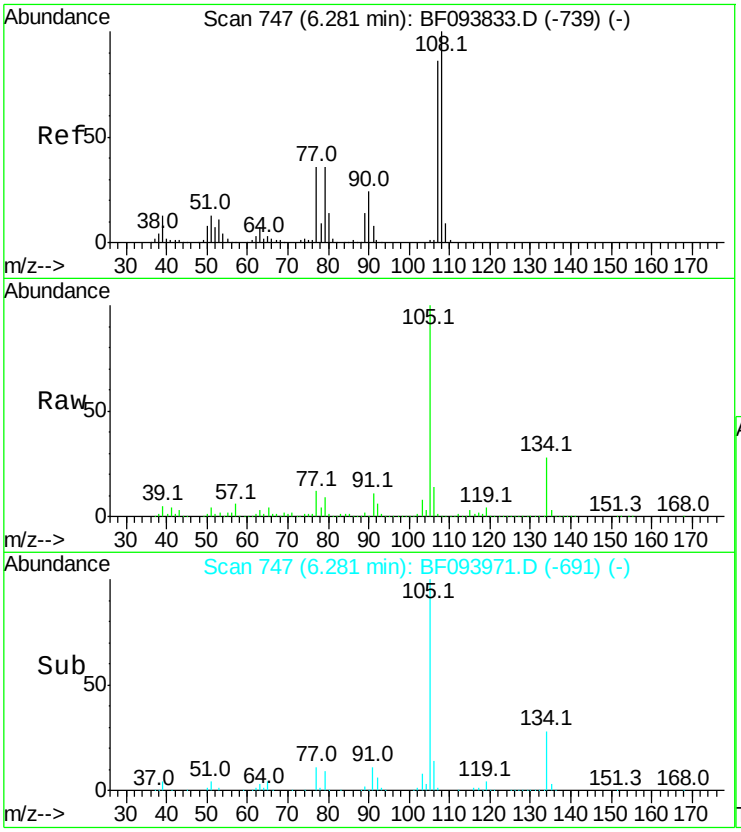


#15
Benzyl Alcohol
Concen: 2.16 ng
RT: 6.13 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion: 79 Resp: 18567

Ion	Ratio	Lower	Upper
79	100		
108	21.1	63.4	95.0#
77	90.0	49.2	73.8#



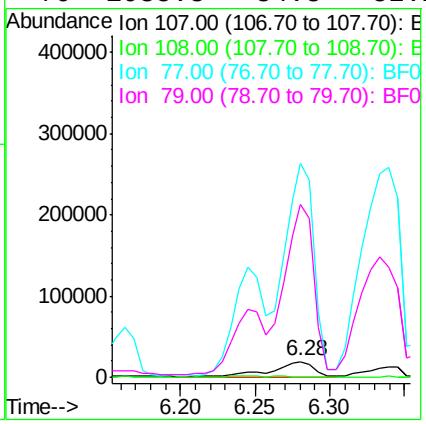


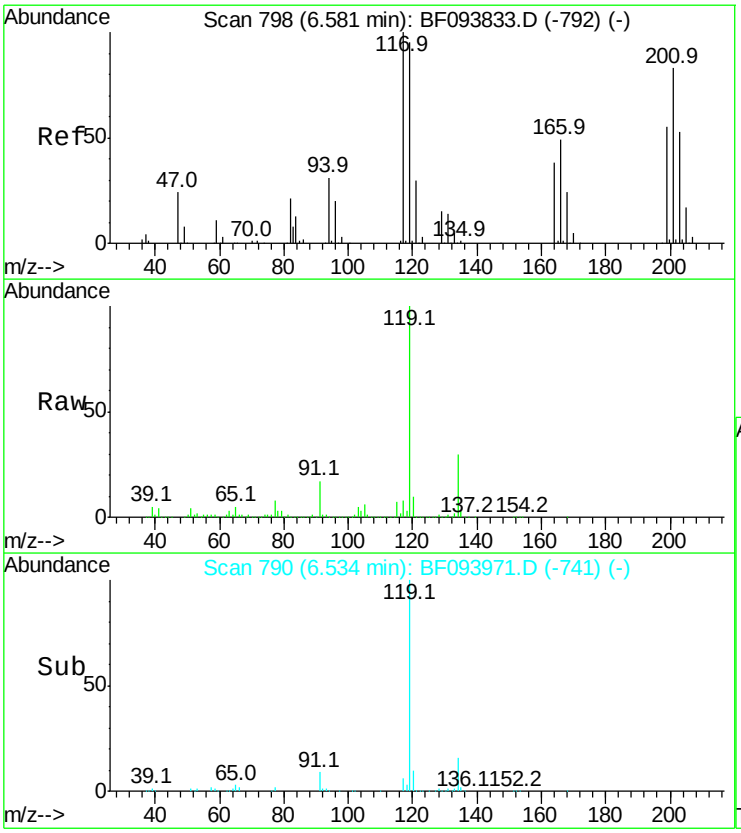
#17
2-Methylphenol
Concen: 3.95 ng
RT: 6.28 min Scan# 747
Delta R.T. 0.03 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:107 Resp: 35405

Ion	Ratio	Lower	Upper
107	100		
108	4.1	93.4	140.0#
77	1343.2	35.8	53.6#
79	1085.8	34.8	52.2#

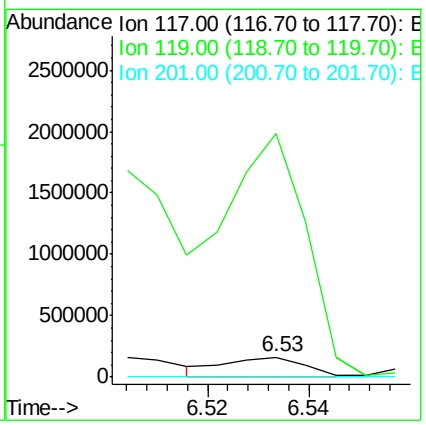


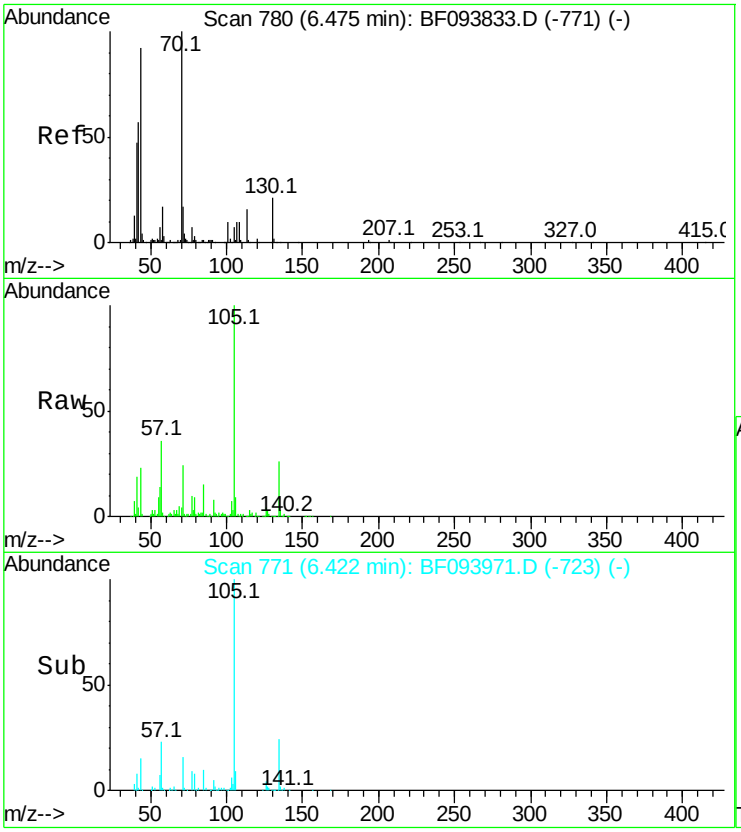


#18
Hexachloroethane
Concen: 42.64 ng
RT: 6.53 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:117 Resp: 178018

Ion	Ratio	Lower	Upper
117	100		
119	1221.6	77.4	116.0#
201	0.0	94.6	141.8#



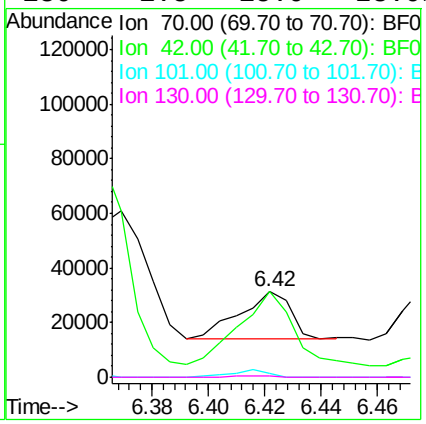


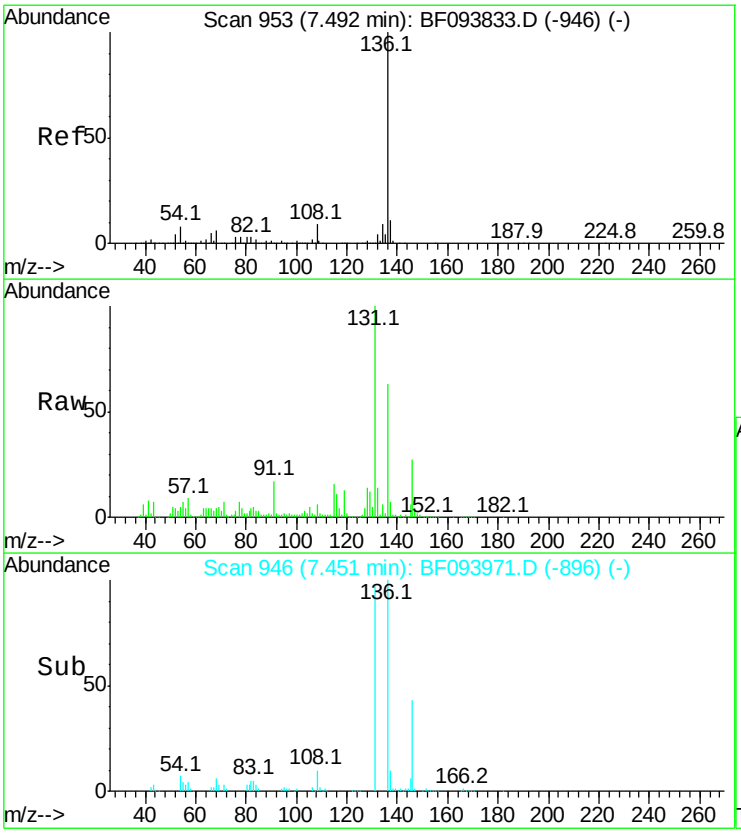
#19
n-Nitroso-di-n-propylamine
Concen: 2.83 ng
RT: 6.42 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion: 70 Resp: 21391

Ion	Ratio	Lower	Upper
70	100		
42	100.1	47.2	70.8#
101	4.4	7.2	10.8#
130	1.5	15.9	23.9#

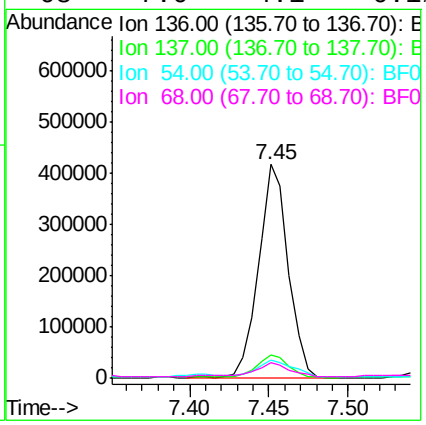


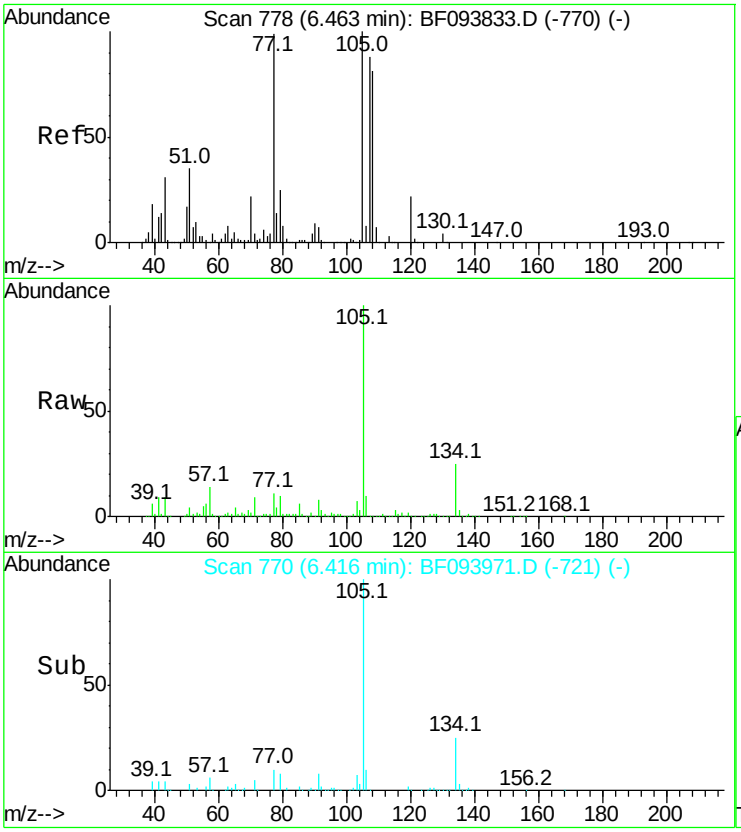


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.45 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:136 Resp: 541350

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.5	12.7
54	8.6	4.9	7.3#
68	7.0	4.1	6.1#



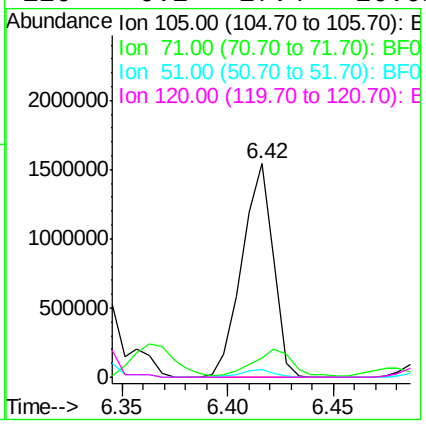


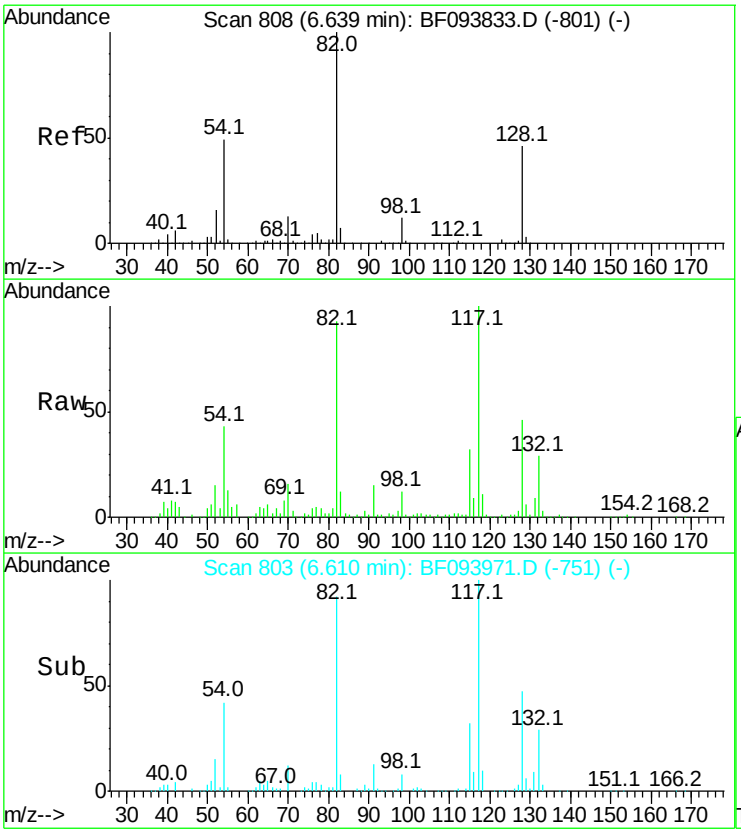
#22
Acetophenone
Concen: 130.90 ng
RT: 6.42 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:105 Resp: 1579366

Ion	Ratio	Lower	Upper
105	100		
71	9.1	2.8	4.2#
51	3.7	30.7	46.1#
120	0.2	17.4	26.0#

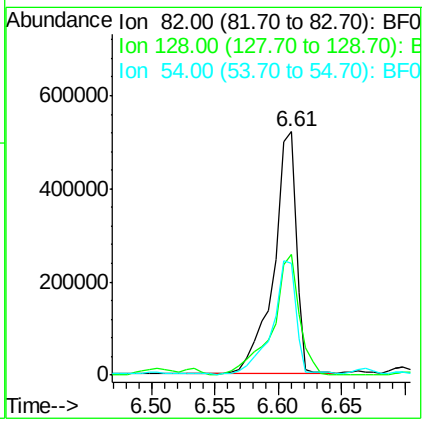


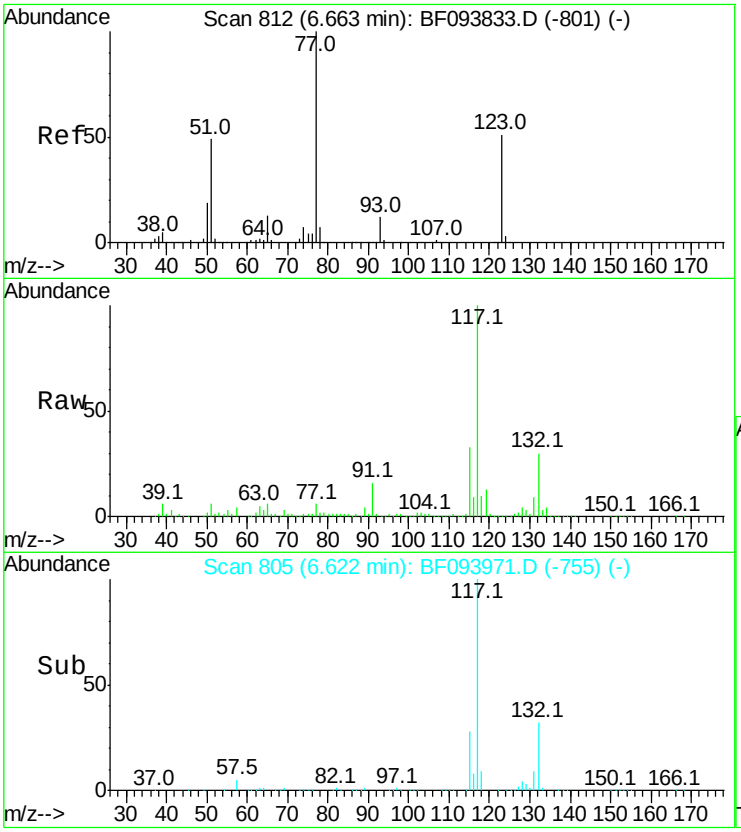


#23
Nitrobenzene-d5
Concen: 67.90 ng
RT: 6.61 min Scan# 803
Delta R.T. 0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion: 82 Resp: 644137

Ion	Ratio	Lower	Upper
82	100		
128	49.7	34.0	51.0
54	46.1	42.2	63.2



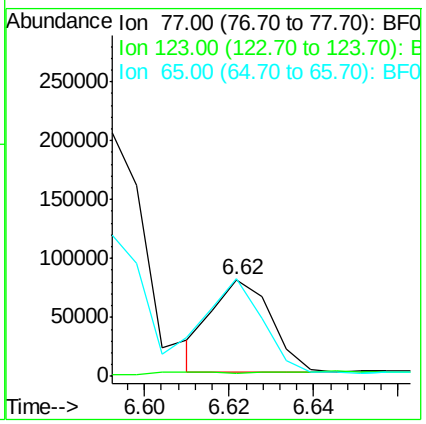


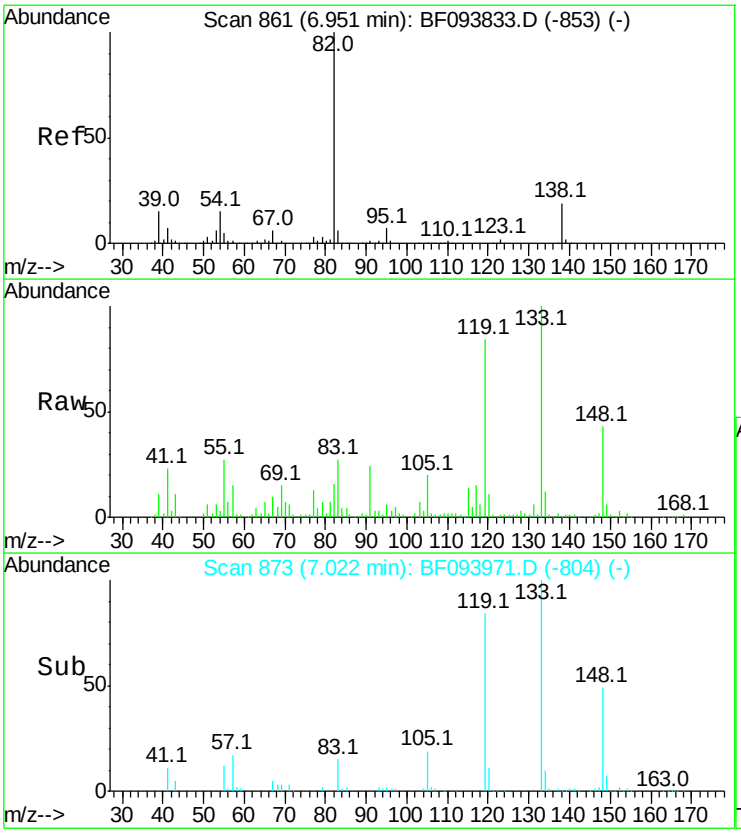
#24
Nitrobenzene
Concen: 8.12 ng
RT: 6.62 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion: 77 Resp: 75983

Ion	Ratio	Lower	Upper
77	100		
123	3.2	35.8	53.8#
65	100.3	10.6	15.8#

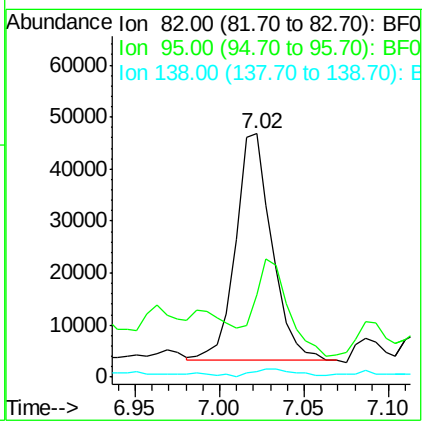


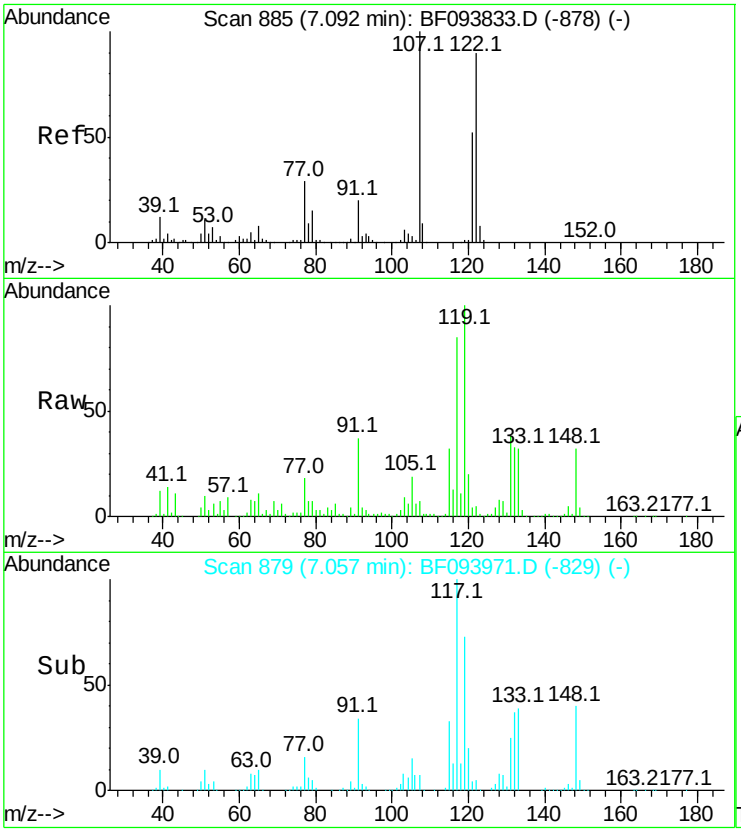


#25
Isophorone
Concen: 3.92 ng
RT: 7.02 min Scan# 873
Delta R.T. 0.11 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion: 82 Resp: 65401

Ion	Ratio	Lower	Upper
82	100		
95	33.9	5.3	7.9#
138	2.5	13.1	19.7#



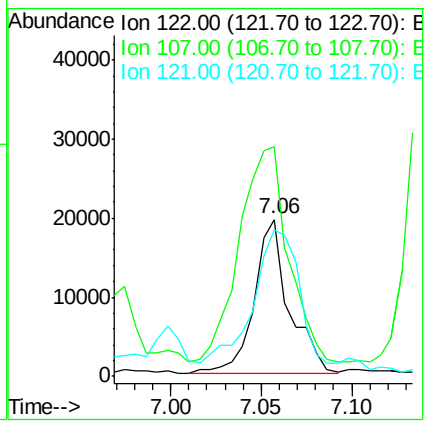


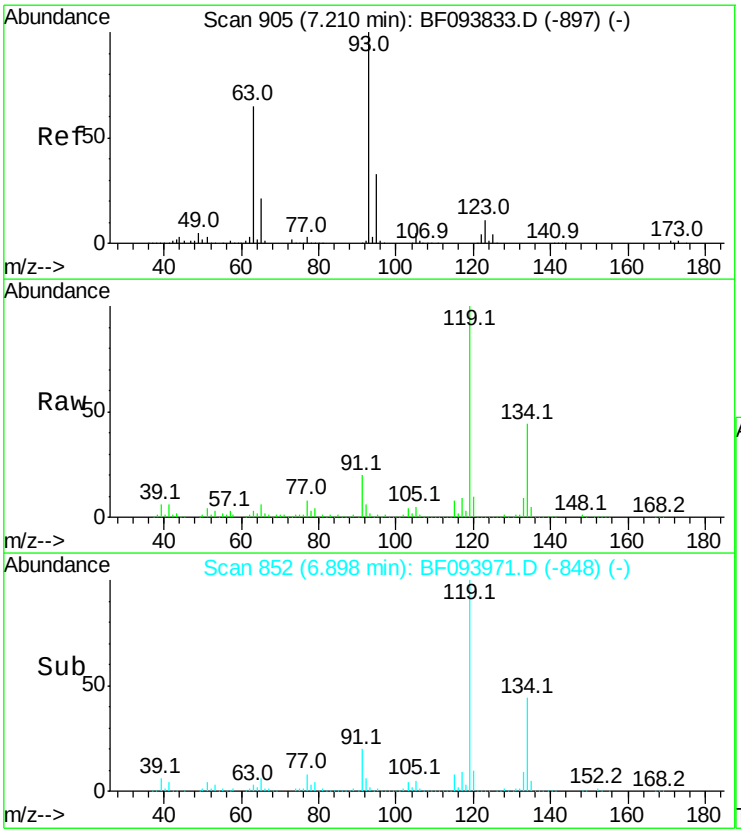
#27
2,4-Dimethylphenol
Concen: 3.41 ng
RT: 7.06 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:122 Resp: 26237

Ion	Ratio	Lower	Upper
122	100		
107	146.8	89.2	133.8#
121	93.5	45.2	67.8#

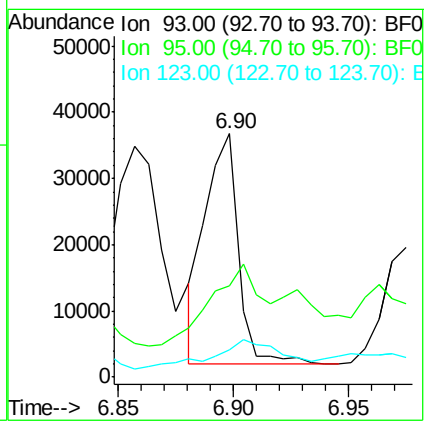


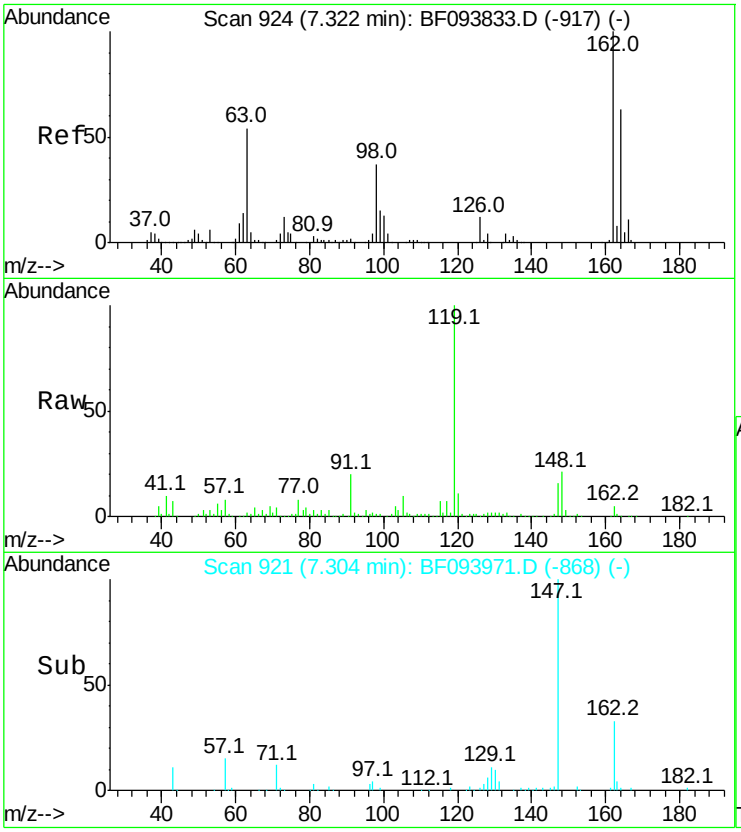


#28
bis(2-Chloroethoxy)methane
Concen: 3.15 ng
RT: 6.90 min Scan# 852
Delta R.T. -0.28 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion: 93 Resp: 34663

Ion	Ratio	Lower	Upper
93	100		
95	37.6	26.5	39.7
123	11.4	9.0	13.4



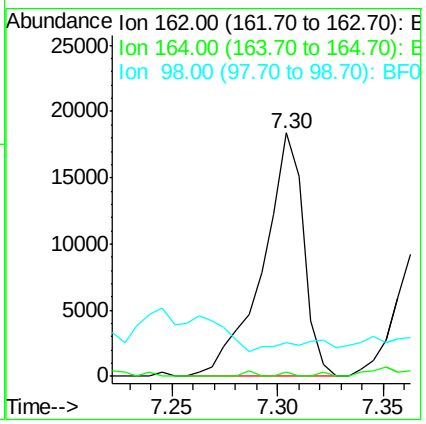


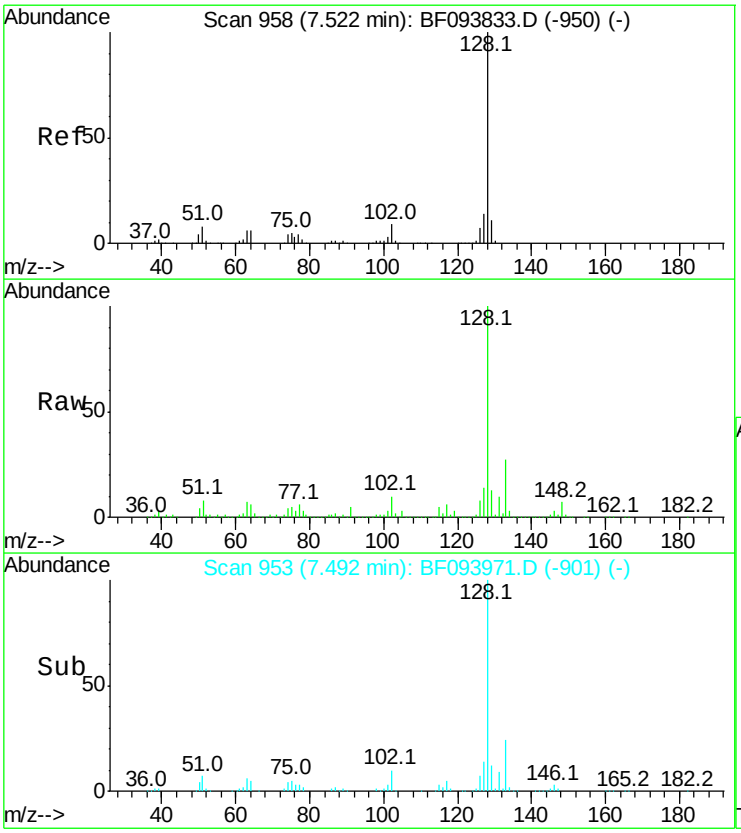
#29
2,4-Dichlorophenol
Concen: 3.44 ng
RT: 7.30 min Scan# 921
Delta R.T. 0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:162 Resp: 24740

Ion	Ratio	Lower	Upper
162	100		
164	2.0	44.6	84.6#
98	13.7	14.8	54.8#

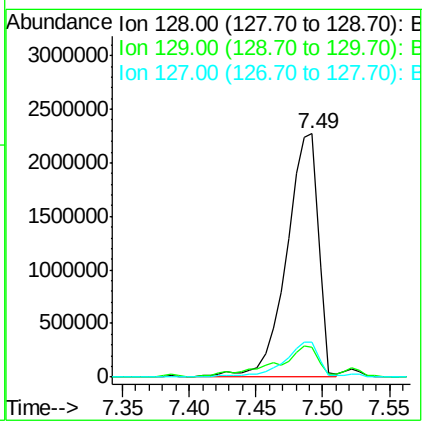


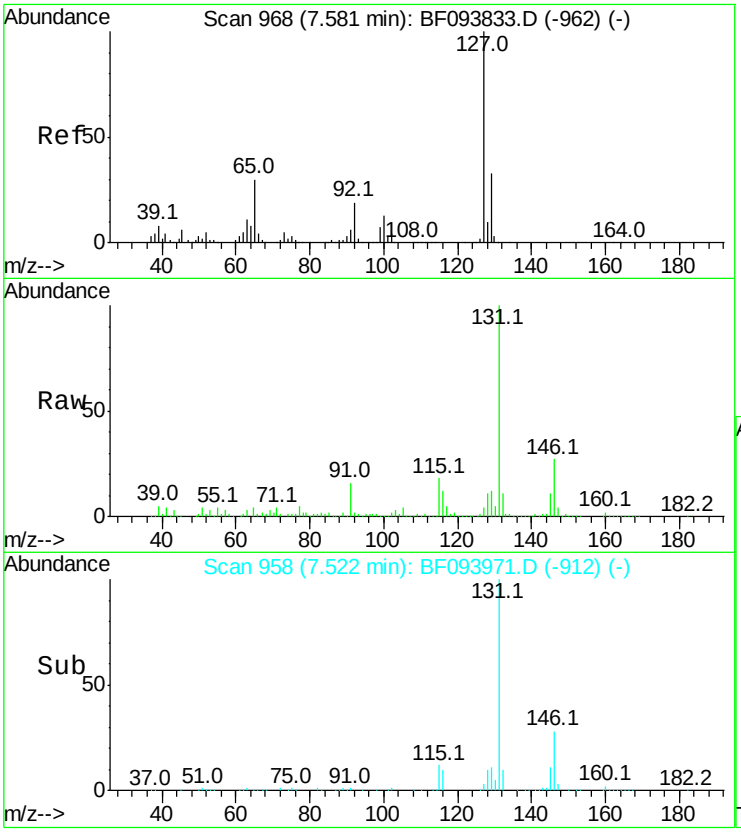


#31
Naphthalene
Concen: 142.96 ng
RT: 7.49 min Scan# 953
Delta R.T. 0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:128 Resp: 3721140

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.0	13.6
127	14.4	10.8	16.2



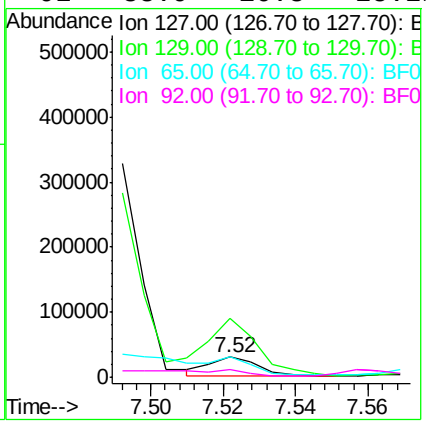


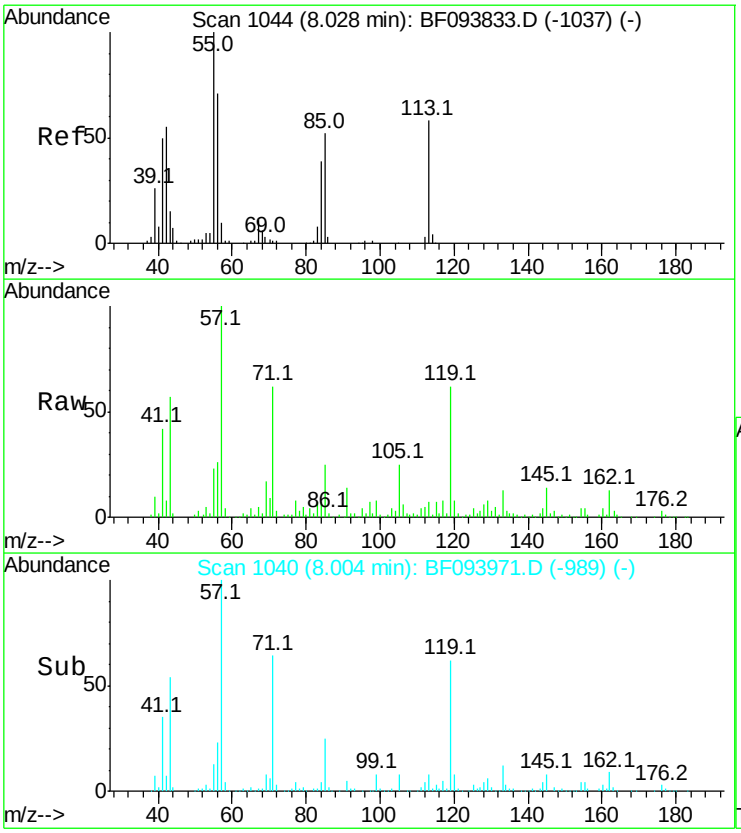
#33
4-Chloroaniline
Concen: 2.65 ng
RT: 7.52 min Scan# 958
Delta R.T. -0.03 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:127 Resp: 27949

Ion	Ratio	Lower	Upper
127	100		
129	291.5	26.2	39.2#
65	104.1	27.8	41.8#
92	38.9	16.8	25.2#

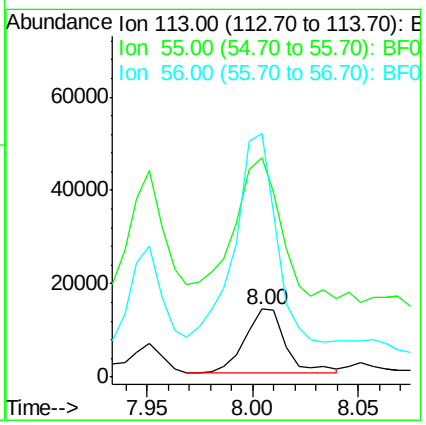


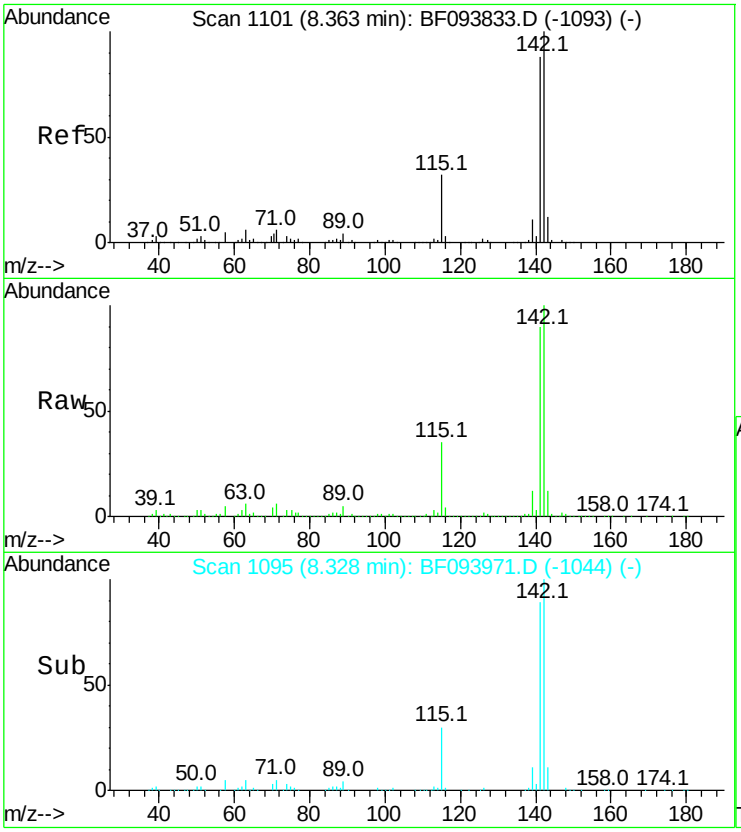


#35
Caprolactam
Concen: 7.99 ng
RT: 8.00 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:113 Resp: 18313

Ion	Ratio	Lower	Upper
113	100		
55	322.7	150.2	190.2#
56	358.2	107.8	147.8#



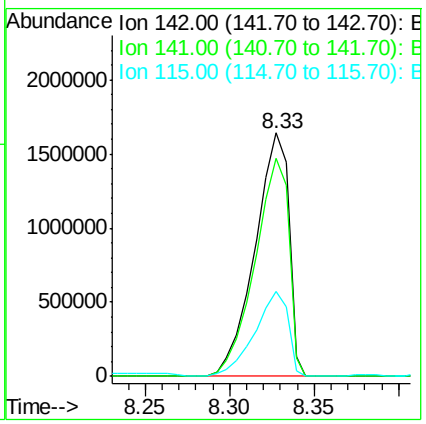


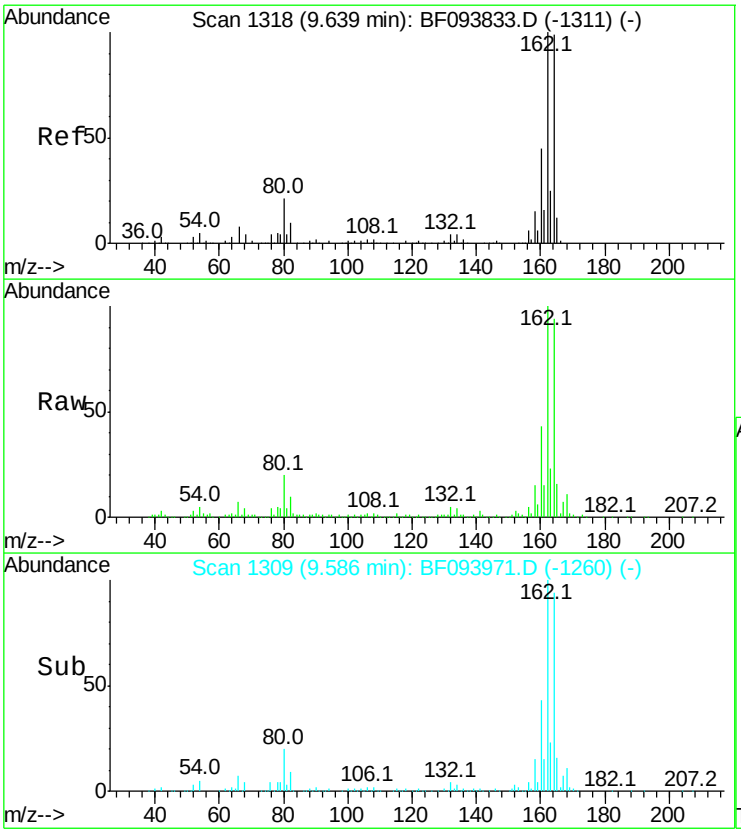
#37
2-Methylnaphthalene
Concen: 131.67 ng
RT: 8.33 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:142 Resp: 2284653

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.3	106.9
115	34.8	27.1	40.7

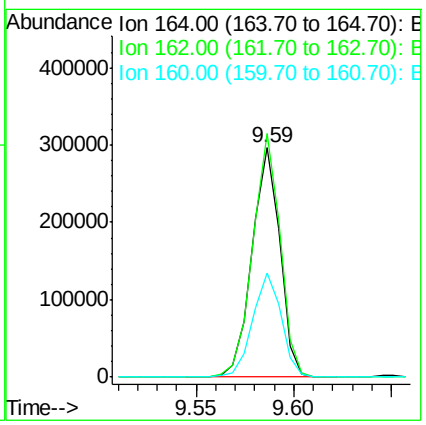


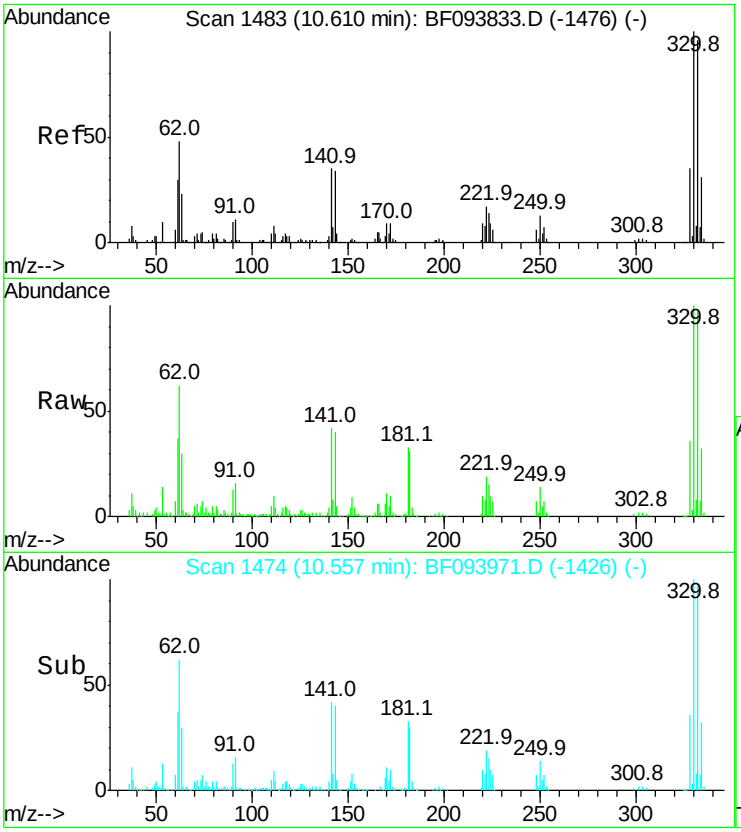


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.59 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:164 Resp: 293312

Ion	Ratio	Lower	Upper
164	100		
162	106.2	82.6	123.8
160	45.6	36.2	54.2



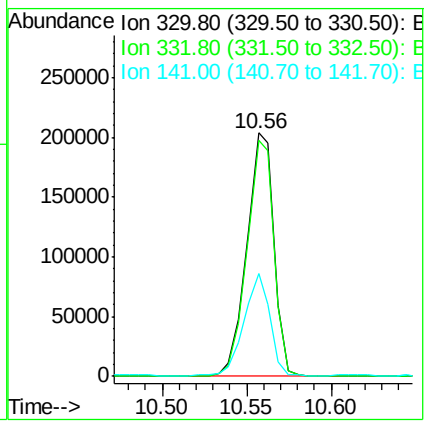


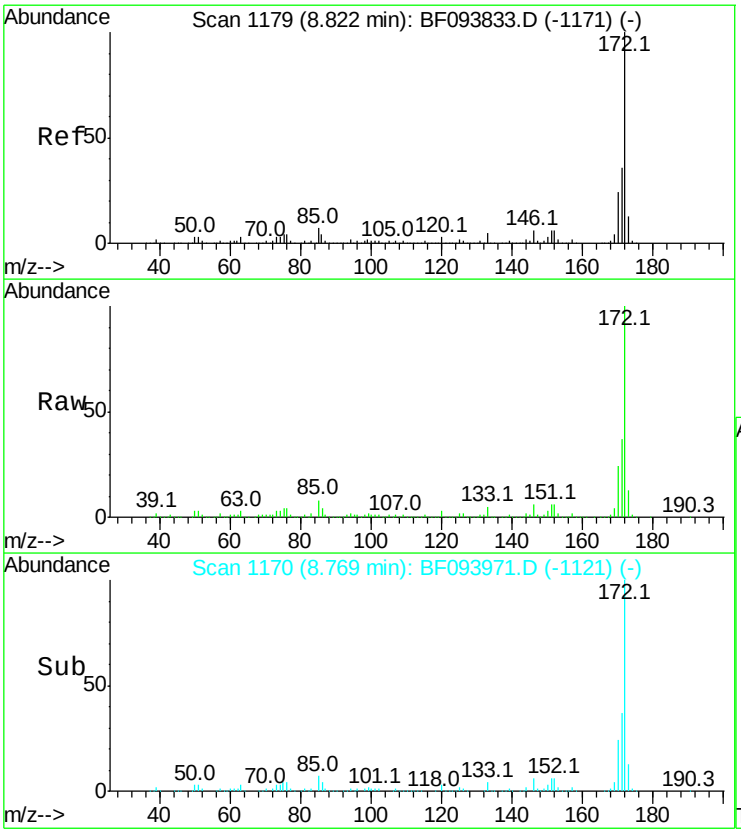
#41
2,4,6-Tribromophenol
Concen: 99.06 ng
RT: 10.56 min Scan# 1474
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:330 Resp: 229594

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	115.0
141	40.0	31.4	47.2

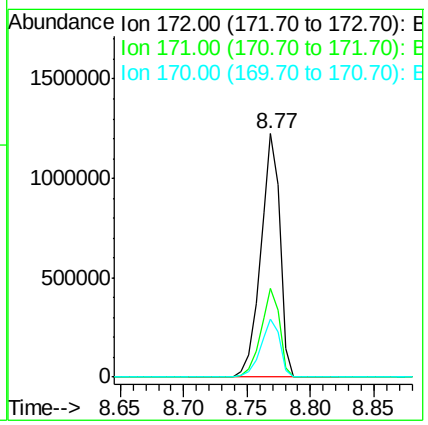


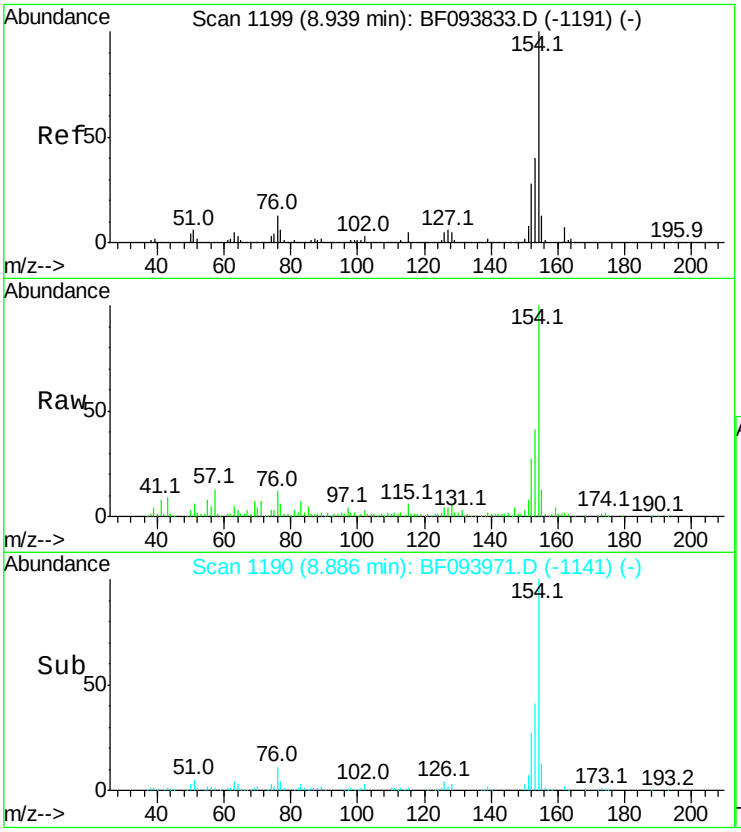


#44
2-Fluorobiphenyl
Concen: 67.66 ng
RT: 8.77 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:172 Resp: 1301038

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	24.0	19.8	29.8



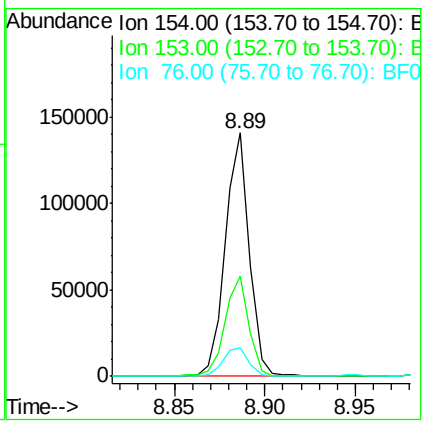


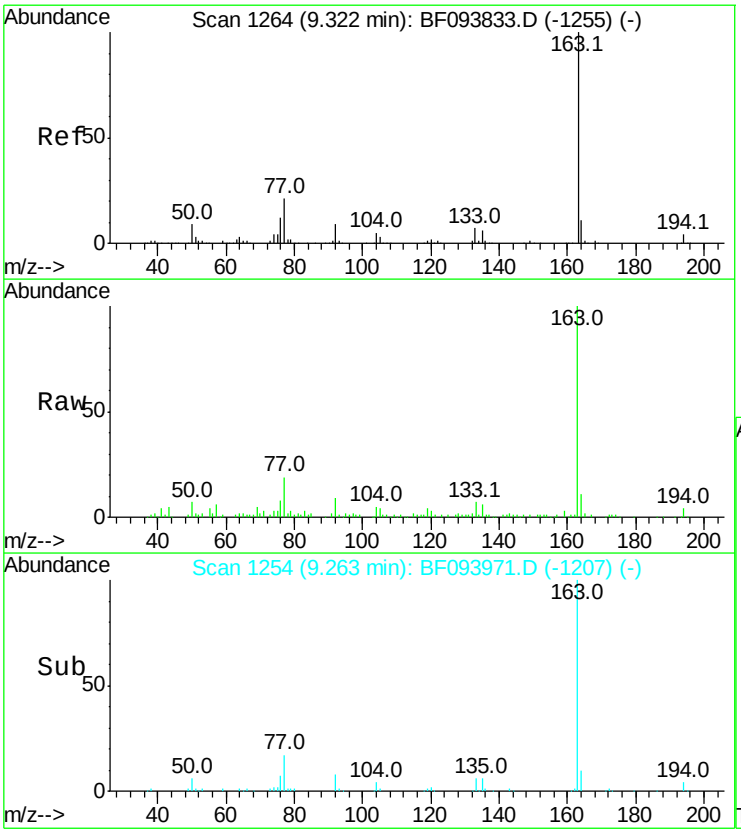
#45
1,1'-Biphenyl
Concen: 5.47 ng
RT: 8.89 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:154 Resp: 129510

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.2	61.2
76	11.9	0.0	29.9

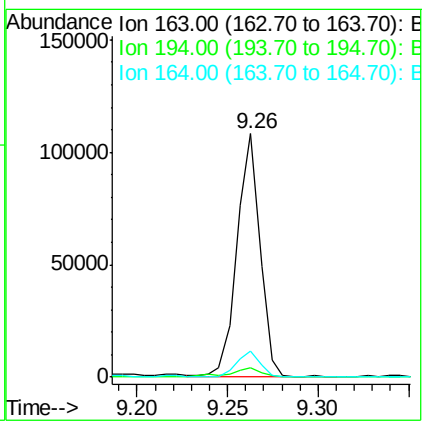


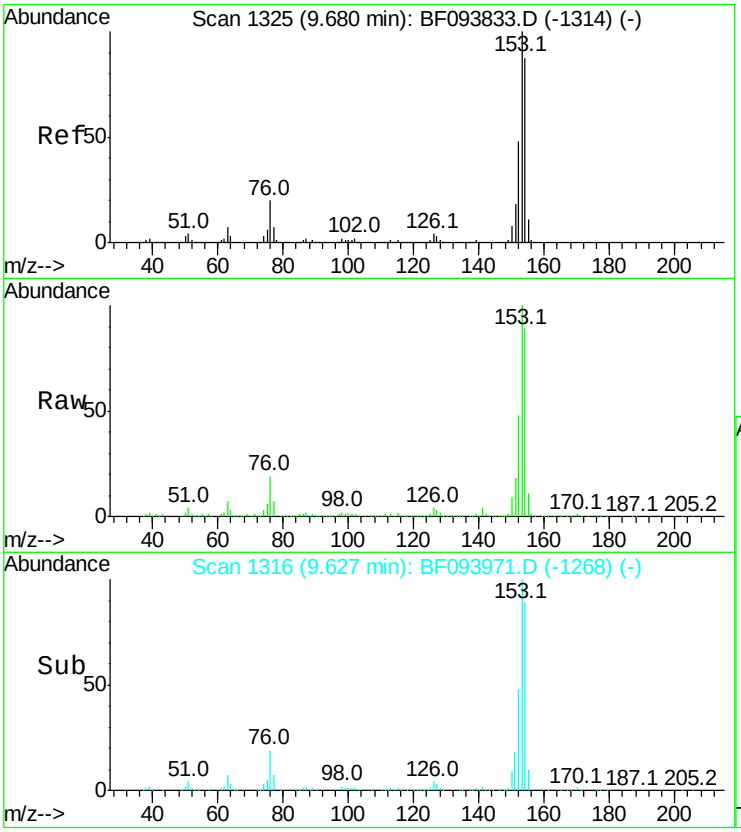


#49
Dimethylphthalate
Concen: 4.62 ng
RT: 9.26 min Scan# 1254
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:163 Resp: 96365

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.7	8.4	12.6



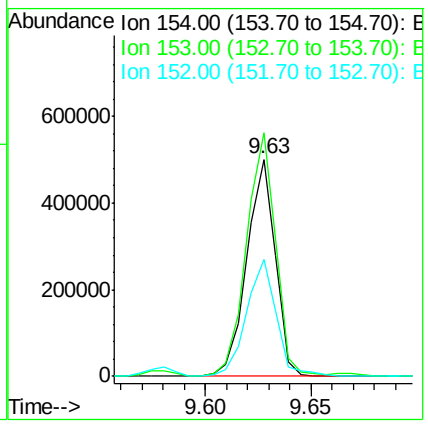


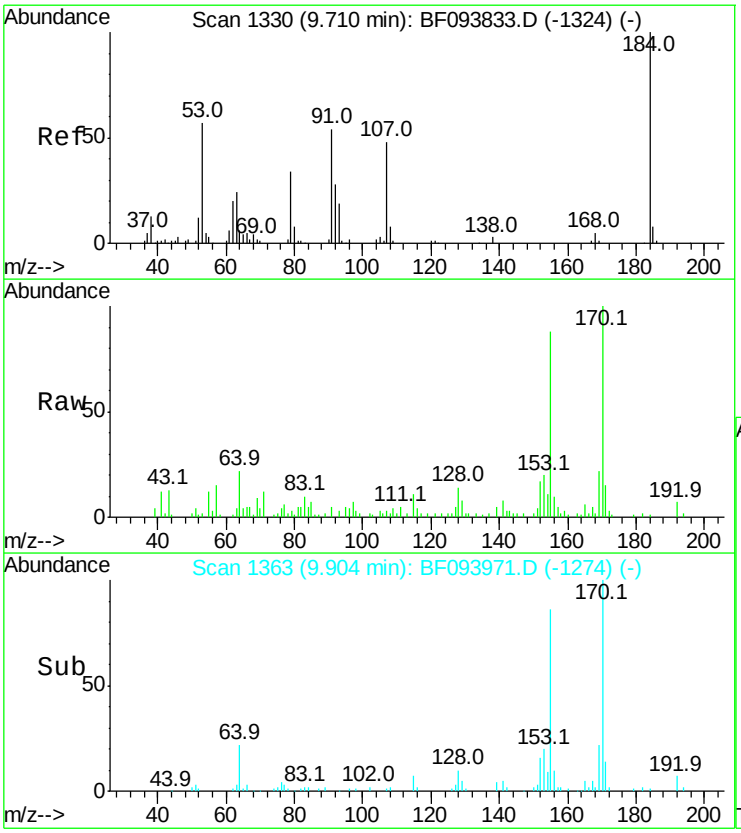
#51
Acenaphthene
Concen: 25.95 ng
RT: 9.63 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument : BNA_F
ClientSampleId : TS-02

Tgt Ion:154 Resp: 465982

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.5	135.7
152	54.0	43.6	65.4

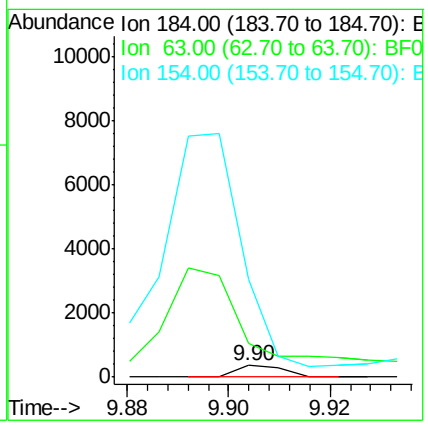


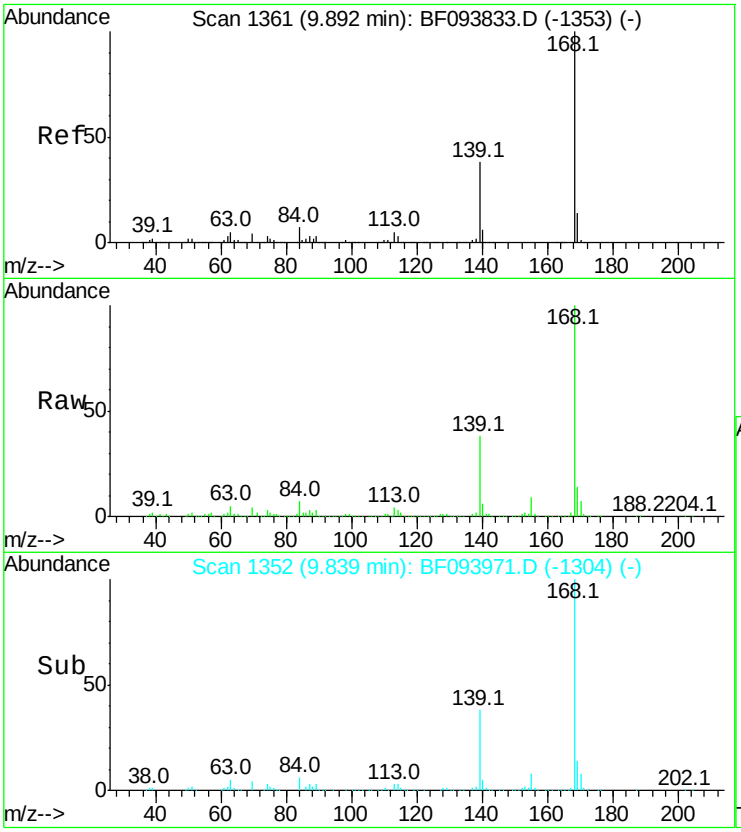


#53
2,4-Dinitrophenol
Concen: 4.75 ng
RT: 9.90 min Scan# 1363
Delta R.T. 0.22 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:184 Resp: 236

Ion	Ratio	Lower	Upper
184	100		
63	290.5	62.7	94.1#
154	832.4	81.1	121.7#



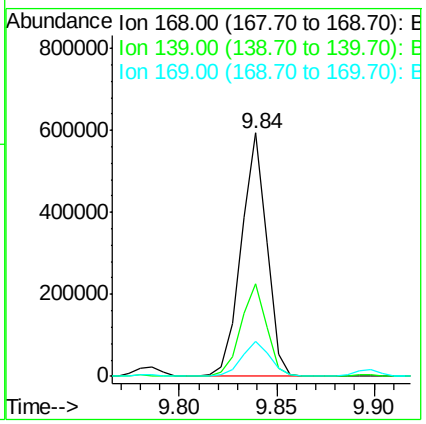


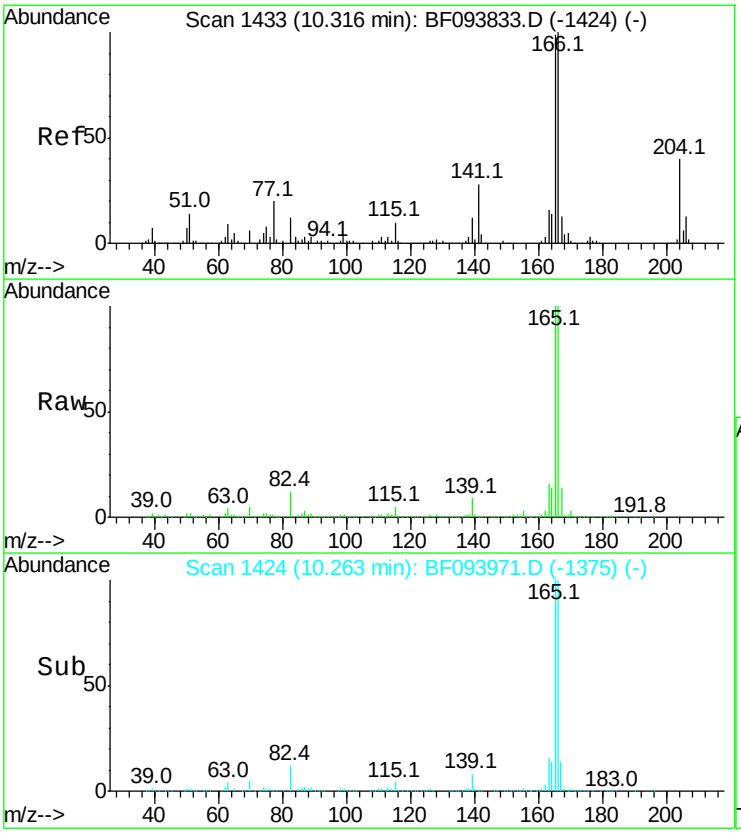
#54
Dibenzofuran
Concen: 21.97 ng
RT: 9.84 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:168 Resp: 537224

Ion	Ratio	Lower	Upper
168	100		
139	38.0	30.6	45.8
169	14.2	10.8	16.2

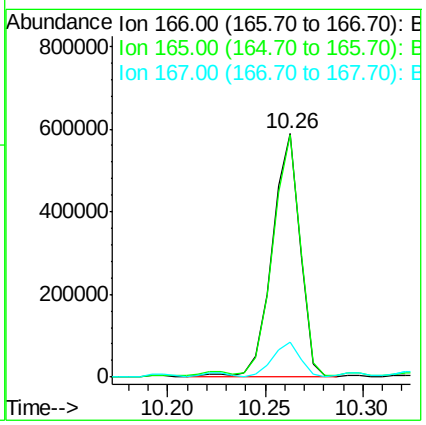


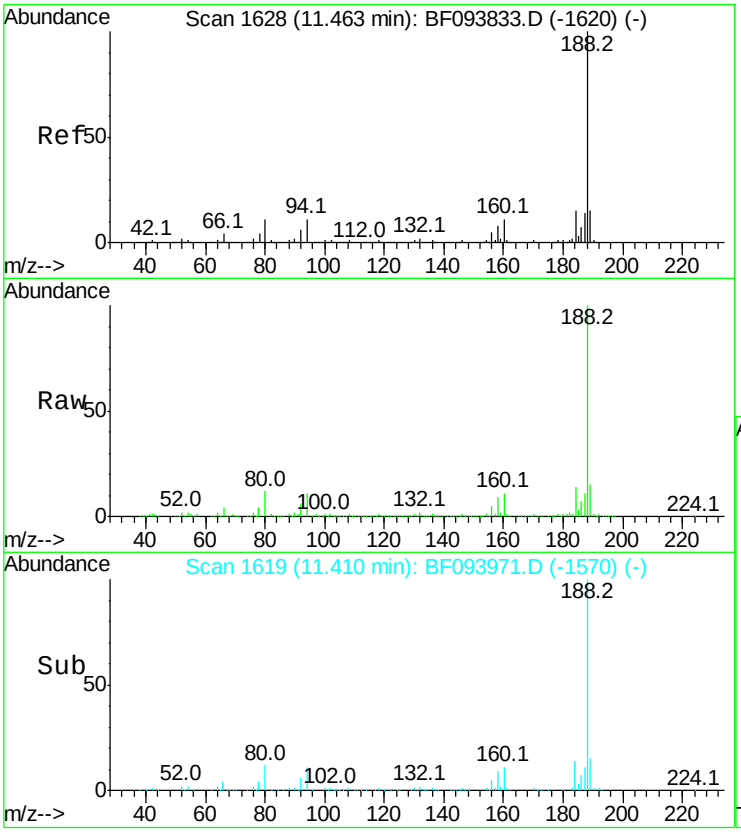


#57
Fluorene
Concen: 28.54 ng
RT: 10.26 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:166 Resp: 578553

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.8	118.2
167	14.2	10.6	16.0



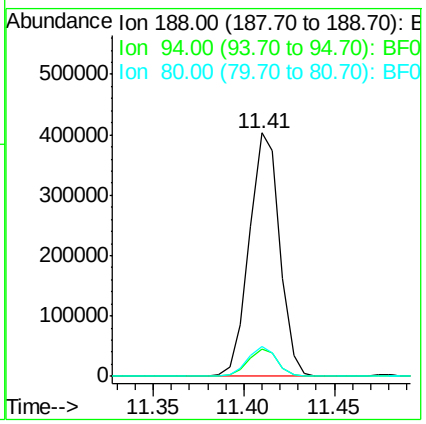


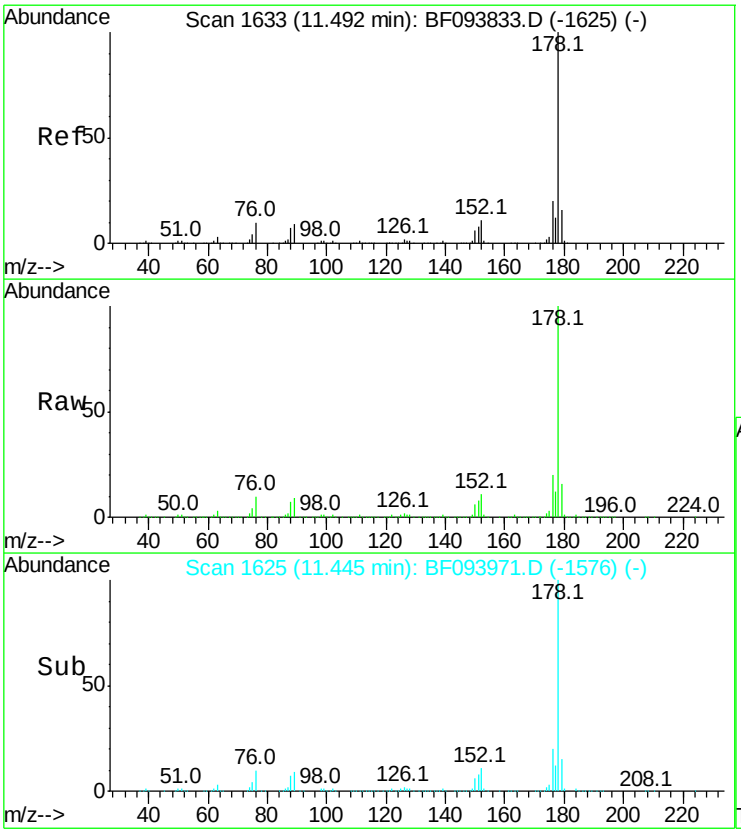
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.41 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:188 Resp: 470912

Ion	Ratio	Lower	Upper
188	100		
94	11.2	9.4	14.2
80	12.0	10.2	15.2

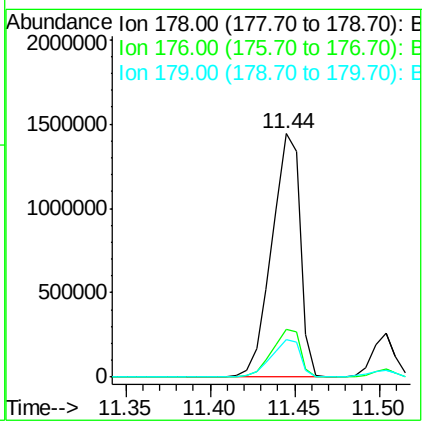


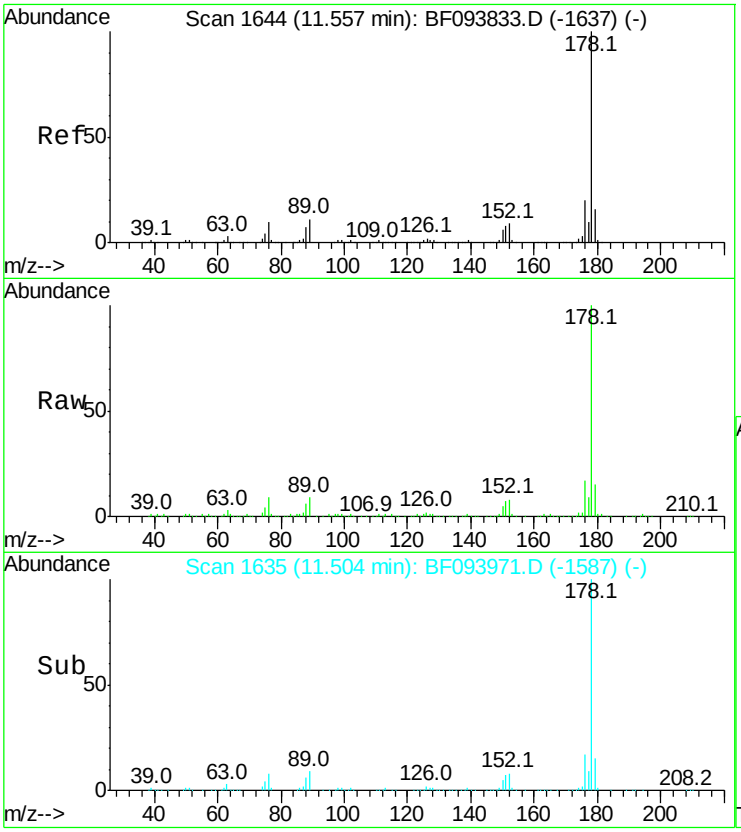


#70
Phenanthrene
Concen: 64.66 ng
RT: 11.44 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:178 Resp: 1693750

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.5	12.6	19.0



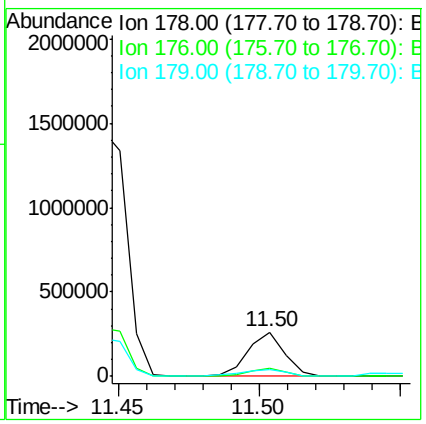


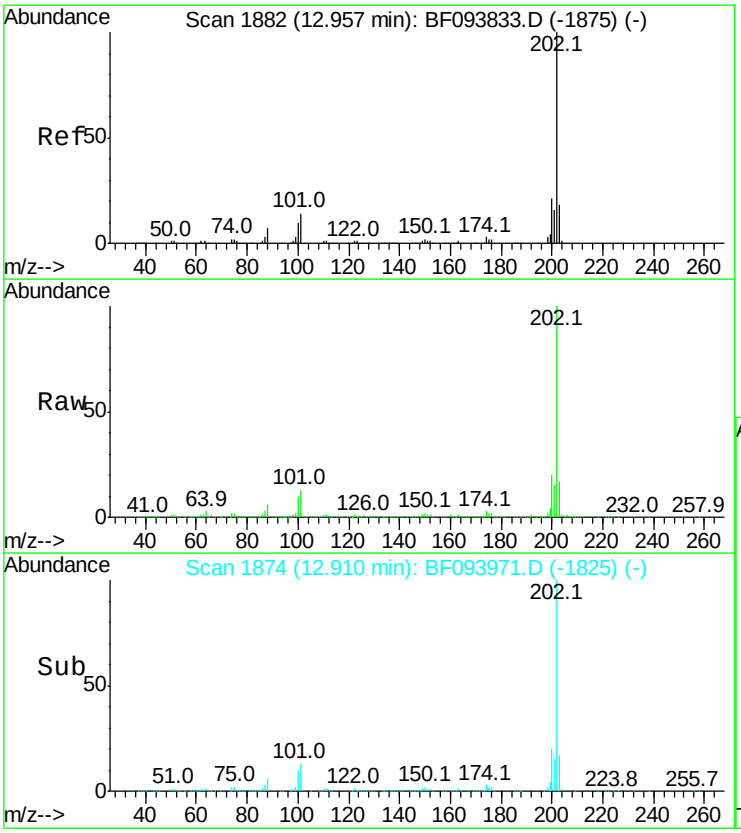
#71
Anthracene
Concen: 8.67 ng
RT: 11.50 min Scan# 1635
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:178 Resp: 233769

Ion	Ratio	Lower	Upper
178	100		
176	17.4	15.8	23.8
179	15.4	12.7	19.1

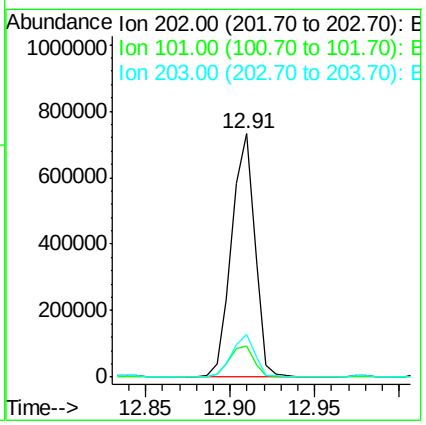


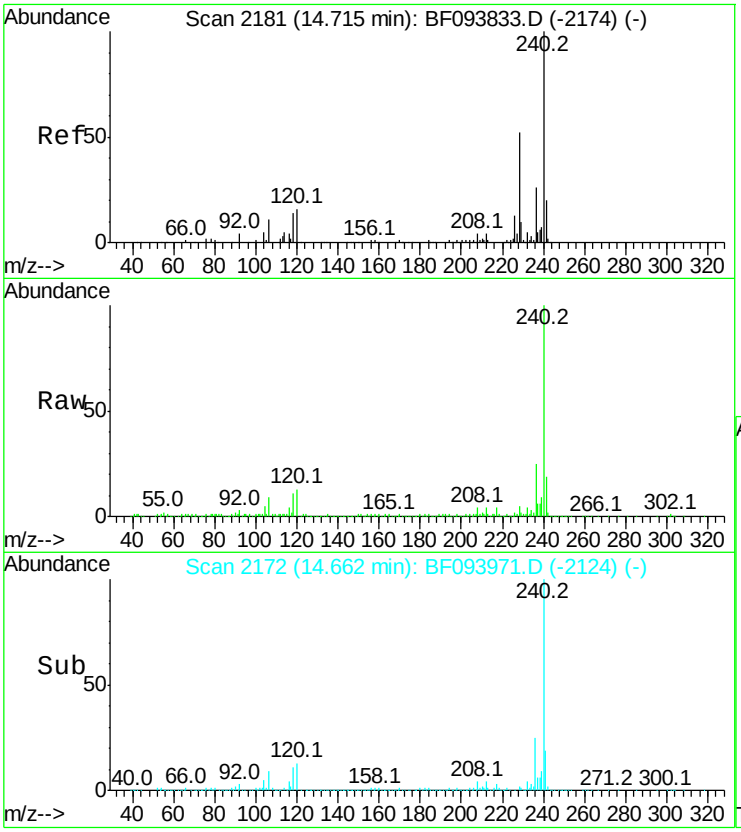


#74
Fluoranthene
Concen: 25.96 ng
RT: 12.91 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:202 Resp: 696423

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	33.2
203	17.5	0.0	38.1



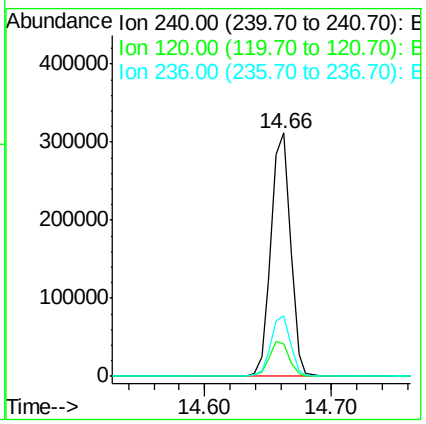


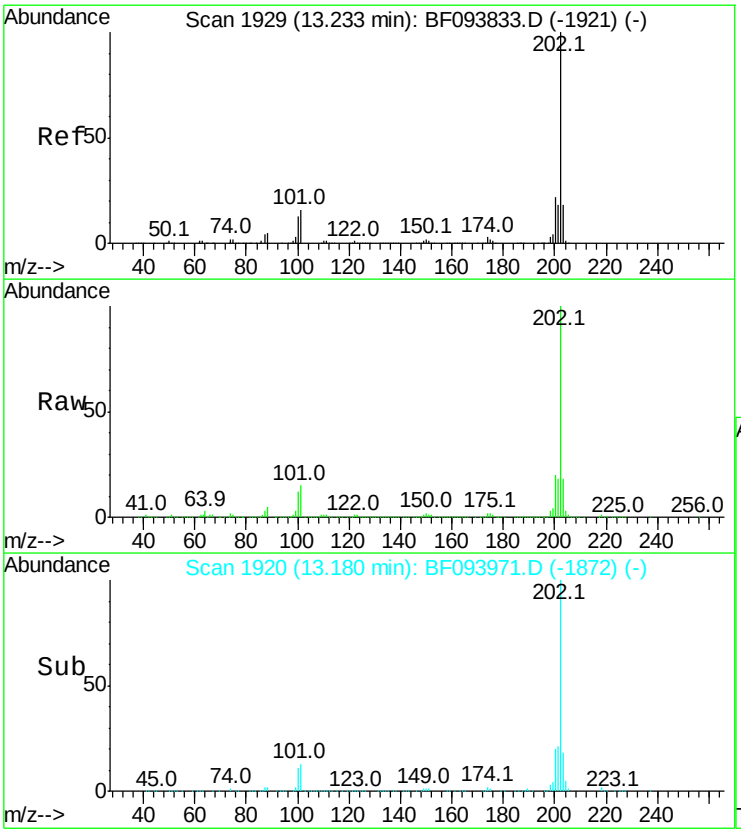
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.66 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:240 Resp: 333597

Ion	Ratio	Lower	Upper
240	100		
120	13.4	5.8	8.8#
236	25.1	20.5	30.7

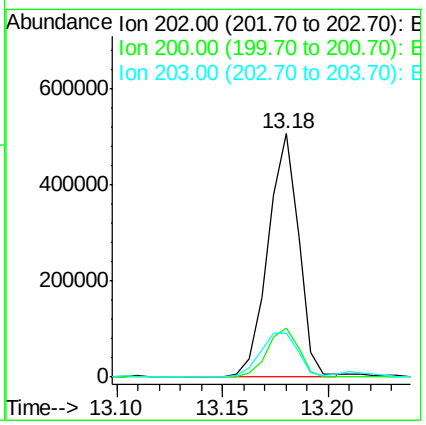


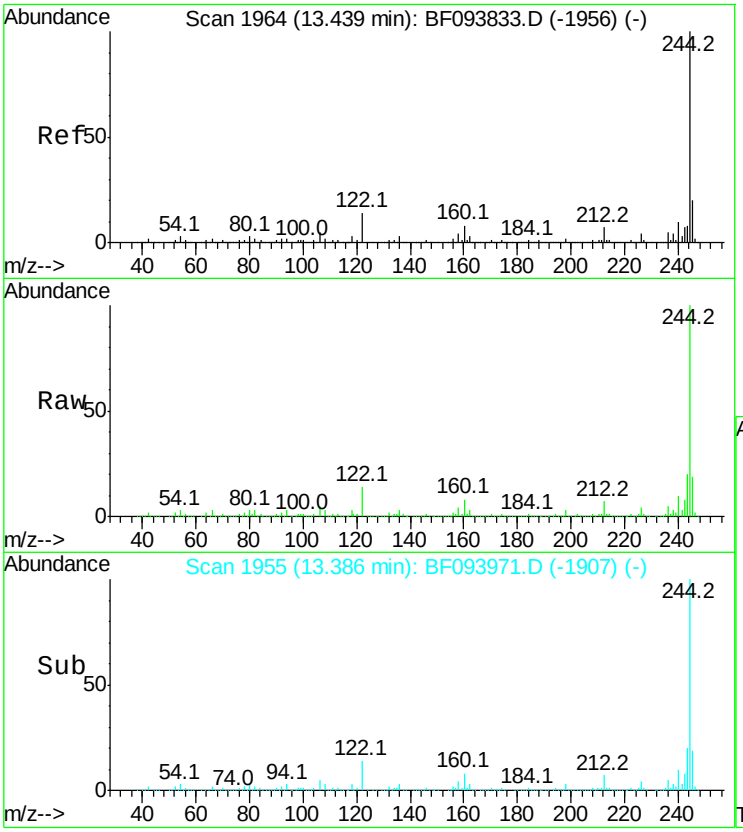


#77
Pyrene
Concen: 21.03 ng
RT: 13.18 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:202 Resp: 509066

Ion	Ratio	Lower	Upper
202	100		
200	20.2	17.6	26.4
203	18.0	14.4	21.6



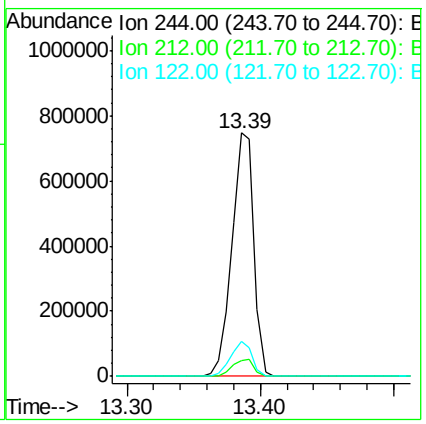


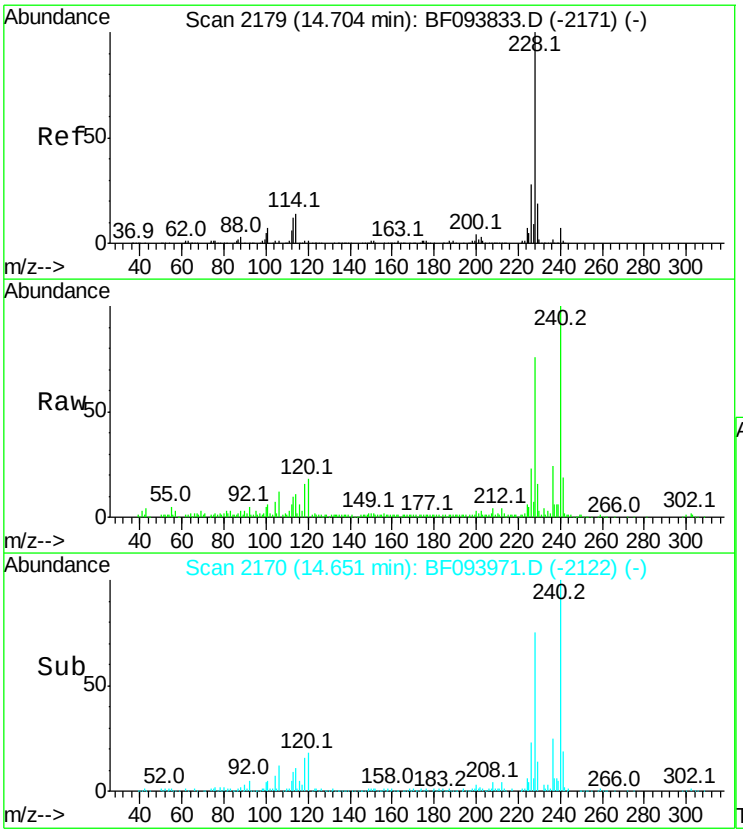
#78
Terphenyl-d14
Concen: 57.60 ng
RT: 13.39 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:244 Resp: 857253

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	14.4	10.3	15.5

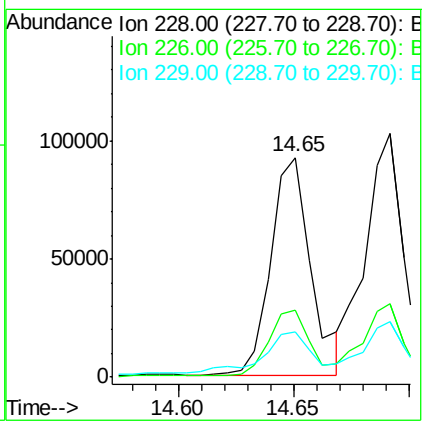


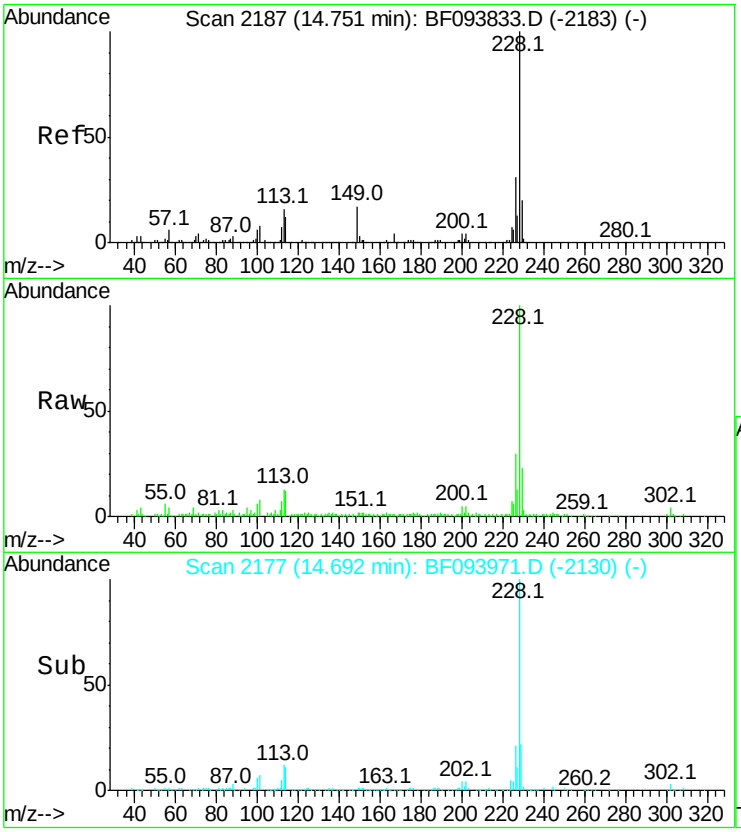


#80
Benzo(a)anthracene
Concen: 5.69 ng
RT: 14.65 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:228 Resp: 110763

Ion	Ratio	Lower	Upper
228	100		
226	30.7	22.6	33.8
229	20.8	16.3	24.5



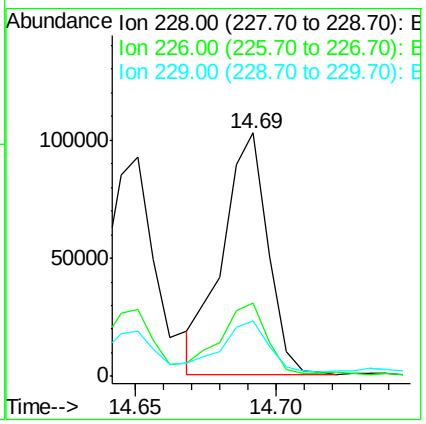


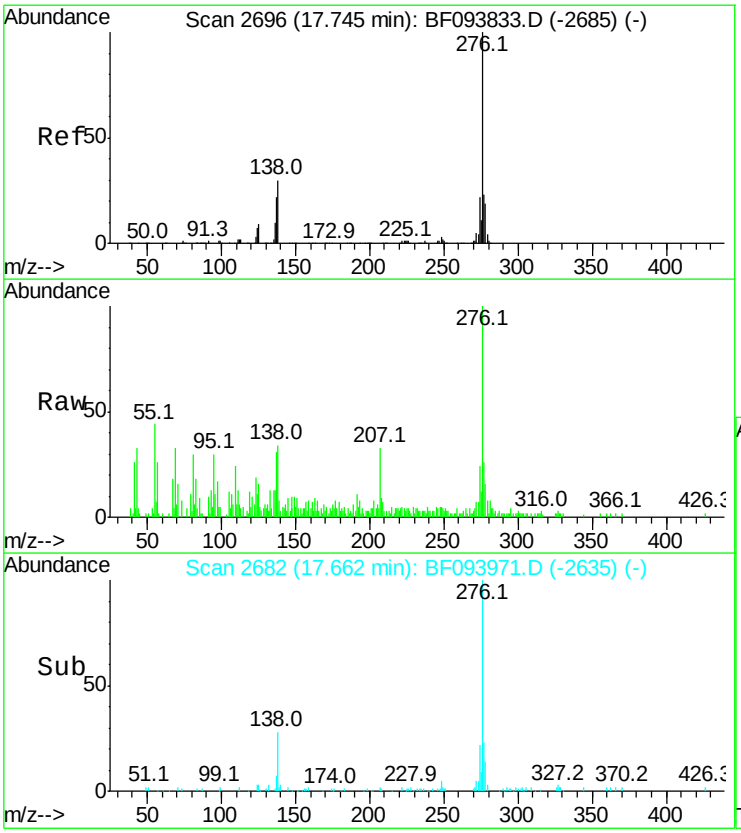
#82
Chrysene
Concen: 6.32 ng
RT: 14.69 min Scan# 2177
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:228 Resp: 114127

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	22.7	15.8	23.6

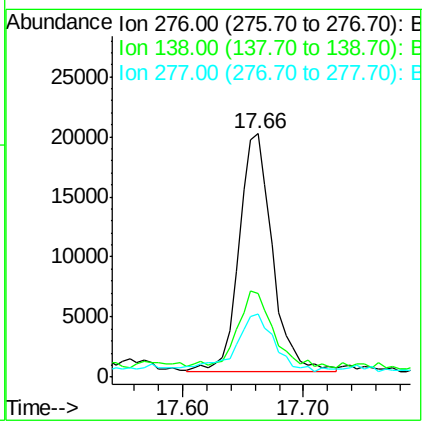


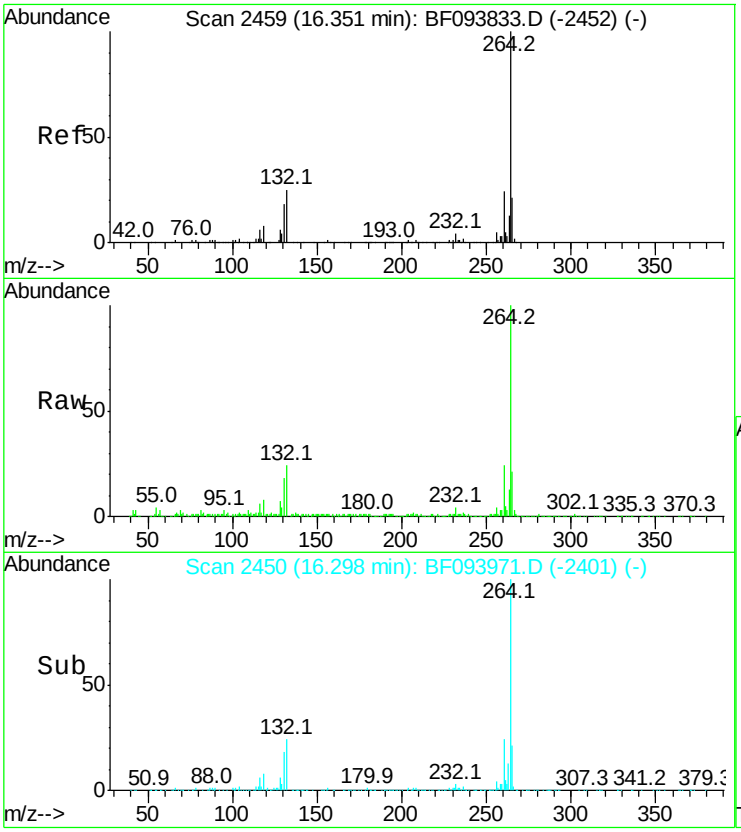


#85
Indeno(1,2,3-cd)pyrene
Concen: 2.42 ng
RT: 17.66 min Scan# 2682
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:276 Resp: 37908

Ion	Ratio	Lower	Upper
276	100		
138	34.4	27.8	41.6
277	29.6	20.2	30.4



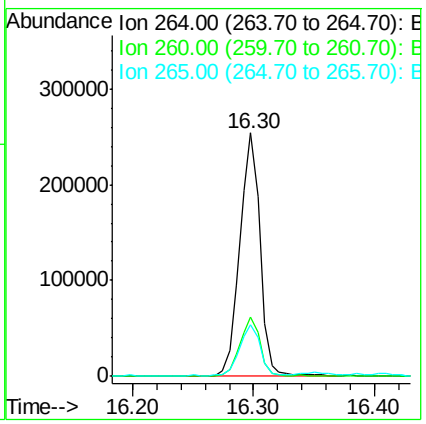


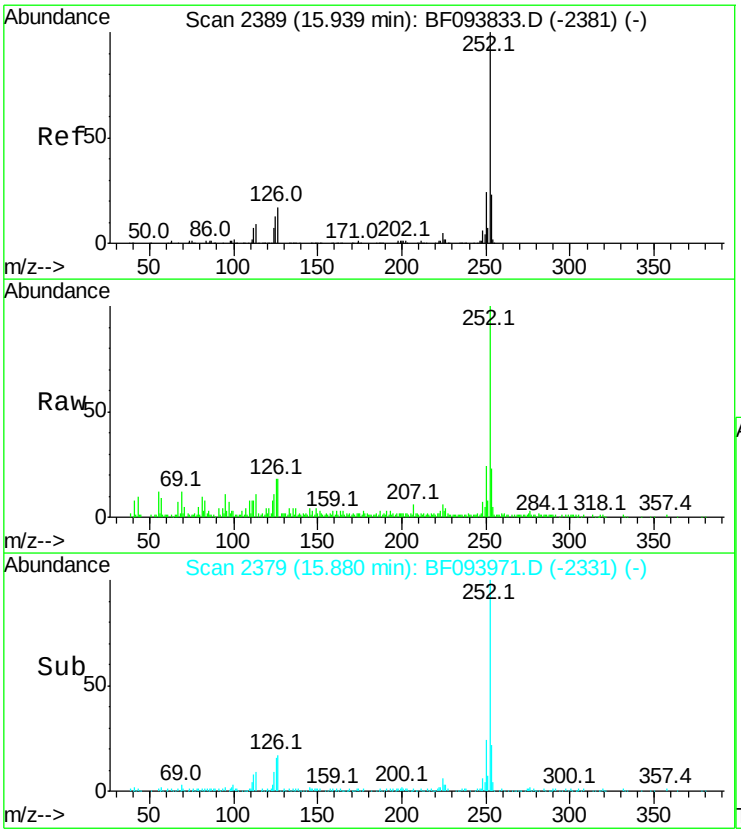
#86
Perylene-d12
Concen: 20.00 ng
RT: 16.30 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:264 Resp: 297087

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	21.3	17.2	25.8

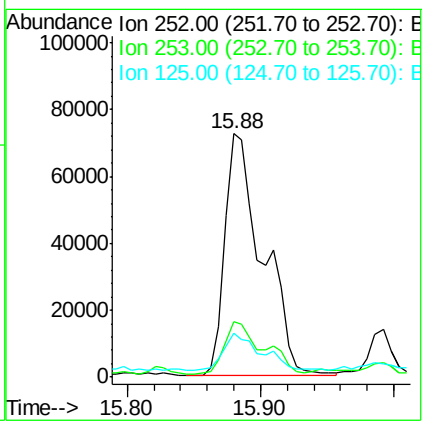


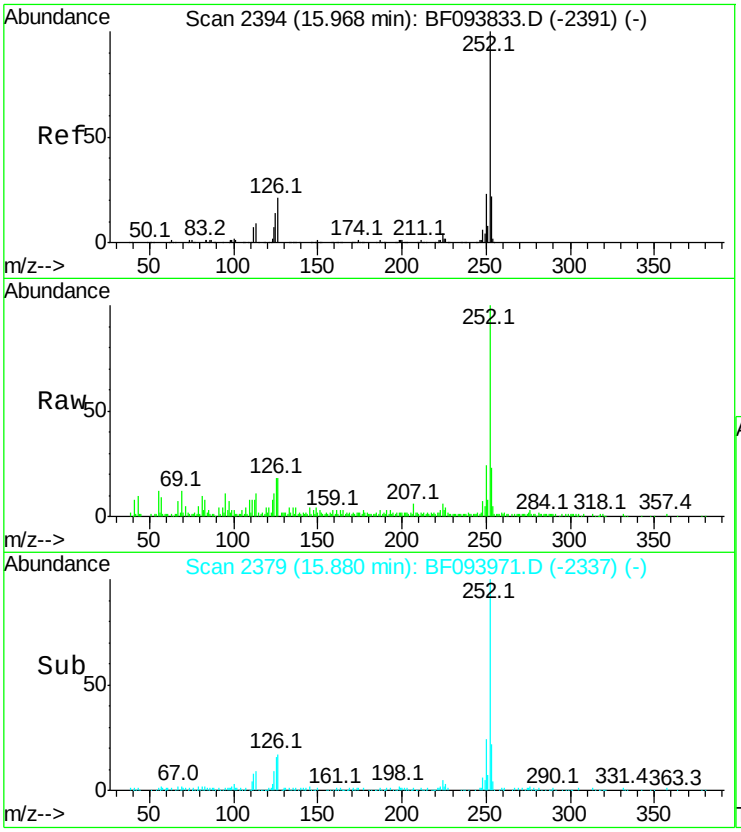


#87
Benzo(b)fluoranthene
Concen: 7.82 ng
RT: 15.88 min Scan# 2379
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:252 Resp: 142380

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	18.3	9.8	14.8#



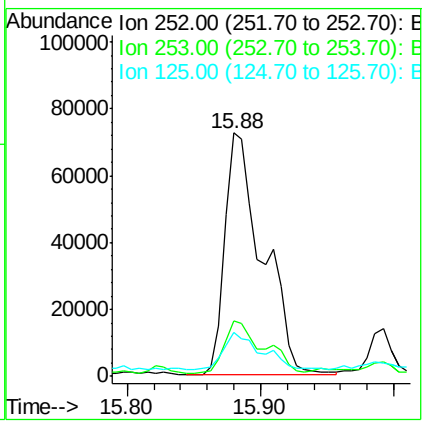


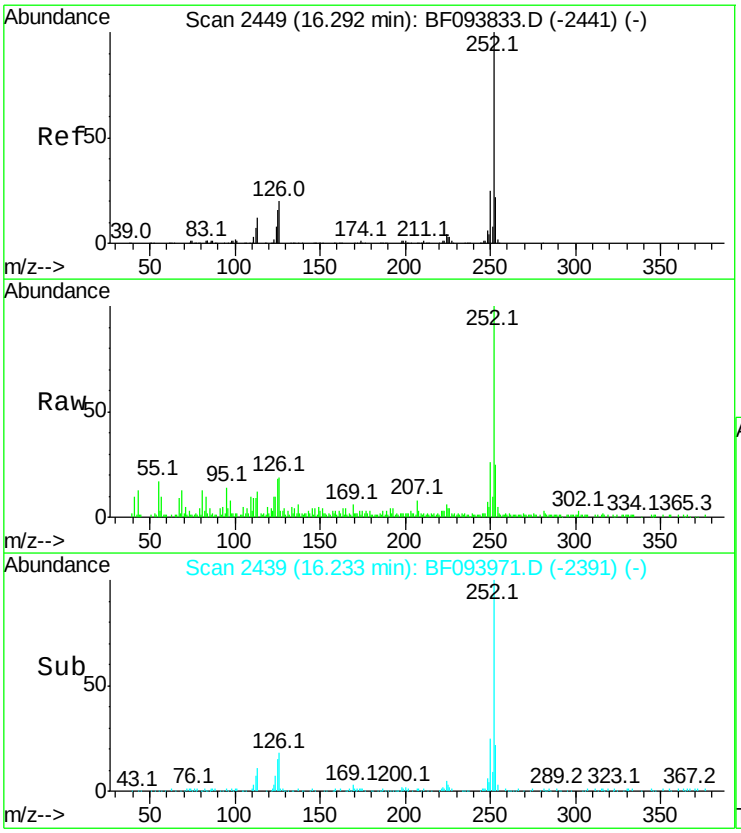
#88
Benzo(k)fluoranthene
Concen: 7.99 ng
RT: 15.88 min Scan# 2379
Delta R.T. -0.05 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:252 Resp: 142380

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.4	27.6
125	18.3	13.1	19.7

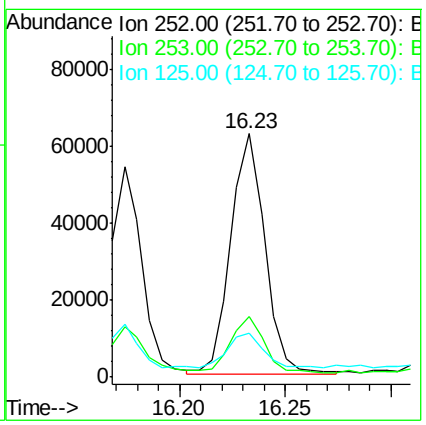


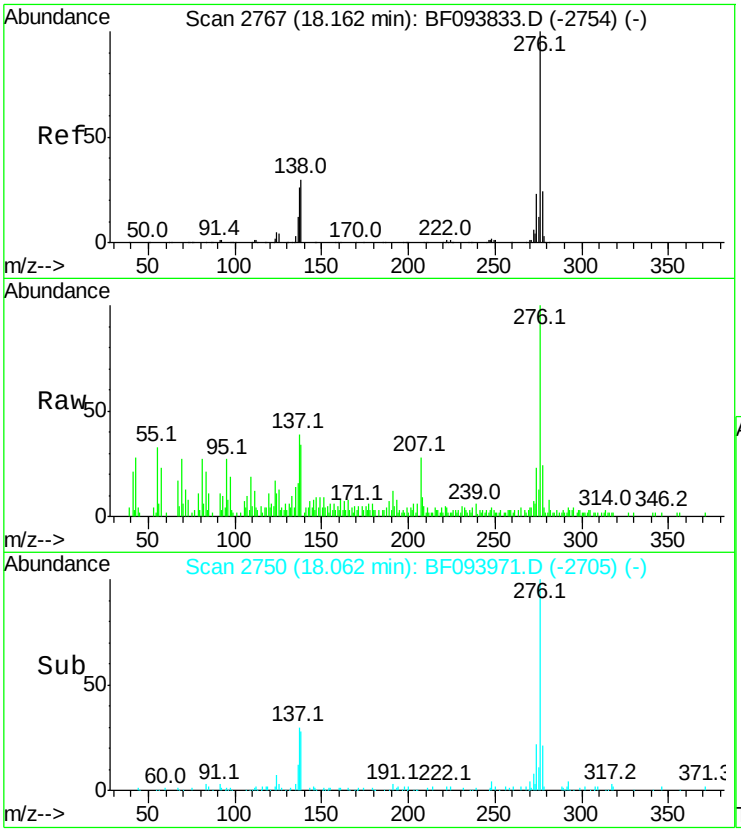


#89
Benzo(a)pyrene
Concen: 4.17 ng
RT: 16.23 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Tgt Ion:252 Resp: 69977

Ion	Ratio	Lower	Upper
252	100		
253	24.7	17.5	26.3
125	18.2	11.0	16.4#





#91
Benzo(g,h,i)perylene
Concen: 2.65 ng
RT: 18.06 min Scan# 2750
Delta R.T. -0.04 min
Lab File: BF093971.D
Acq: 28 Mar 2017 4:44

Instrument :
BNA_F
ClientSampleId :
TS-02

Tgt Ion:276 Resp: 37925

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.6	28.0
138	33.8	25.4	38.0