Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032817\
Data File : BF094000.D
Acq On : 28 Mar 2017 18:45
Operator : SJ/MA
Sample : PB97859BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 29 02:36:57 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	5.93	152	166473	20.00	ng		-0.02
21) Naphthalene-d8	7.43	136	671324	20.00	ng		-0.02
38) Acenaphthene-d10	9.57	164	315657	20.00	ng		-0.02
63) Phenanthrene-d10	11.40	188	537127	20.00	ng		-0.02
75) Chrysene-d12	14.65	240	365585	20.00	ng		-0.03
86) Perylene-d12	16.28	264	284234	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	4.47	112	1205978	122.36	ng		0.00
7) Phenol-d6	5.55	99	1523224	124.93	ng		0.00
23) Nitrobenzene-d5	6.59	82	957633	81.41	ng		-0.02
41) 2,4,6-Tribromophenol	10.56	330	342742	137.41	ng		-0.02
44) 2-Fluorobiphenyl	8.76	172	1799977	86.98	ng		-0.02
78) Terphenyl-d14	13.38	244	1427451	87.52	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	154314	32.59	ng		95
3) Pyridine	2.83	79	431253	33.42	ng		97
4) n-Nitrosodimethylamine	2.79	42	211084	39.75	ng		89
6) Aniline	5.56	93	427898	25.23	ng	#	1
8) 2-Chlorophenol	5.70	128	477610	44.09	ng		96
9) Benzaldehyde	5.42	77	100305	12.18	ng		98
10) Phenol	5.56	94	563940	40.64	ng		94
11) bis(2-Chloroethyl)ether	5.64	93	458086	42.25	ng		96
12) 1,3-Dichlorobenzene	5.86	146	505538	41.60	ng		99
13) 1,4-Dichlorobenzene	5.95	146	509760	41.42	ng		97
14) 1,2-Dichlorobenzene	6.13	146	472215	41.66	ng		95
15) Benzyl Alcohol	6.10	79	391462	43.86	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.26	45	626620	37.50	ng		97
17) 2-Methylphenol	6.24	107	400812	43.20	ng		97
18) Hexachloroethane	6.52	117	180409	41.70	ng		89
19) n-Nitroso-di-n-propylamine	6.42	70	330305	42.15	ng		97
20) 3+4-Methylphenols	6.42	107	506238	45.05	ng	#	64
22) Acetophenone	6.40	105	668190	44.66	ng	#	88
24) Nitrobenzene	6.60	77	492367	42.44	ng		95
25) Isophorone	6.89	82	907835	43.92	ng		96
26) 2-Nitrophenol	6.98	139	273289	49.39	ng		99
27) 2,4-Dimethylphenol	7.05	122	445814	46.76	ng		98
28) bis(2-Chloroethoxy)methane	7.15	93	586320	43.01	ng		99
29) 2,4-Dichlorophenol	7.27	162	427751	47.99	ng		98
30) 1,2,4-Trichlorobenzene	7.37	180	406255	44.25	ng		99
31) Naphthalene	7.46	128	1361848	42.19	ng		99
32) Benzoic acid	7.22	122	312868	49.30	ng		98
33) 4-Chloroaniline	7.53	127	218653	16.71	ng		95
34) Hexachlorobutadiene	7.62	225	207392	44.05	ng		99
35) Caprolactam	7.99	113	84604	29.76	ng		94
36) 4-Chloro-3-methylphenol	8.15	107	447556	48.05	ng		91
37) 2-Methylnaphthalene	8.30	142	975086	45.31	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.51	216	354589	41.06	ng		99
40) Hexachlorocyclopentadiene	8.50	237	371882	92.03	ng		99

Quantitation Report (Not Reviewed)

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Data File : BF094000.D
Acq On : 28 Mar 2017 18:45
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 29 02:36:57 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)
42) 2,4,6-Trichlorophenol	8.66	196	291289	47.68	ng		99
43) 2,4,5-Trichlorophenol	8.71	196	295237	44.66	ng		95
45) 1,1'-Biphenyl	8.88	154	1093503	42.95	ng		98
46) 2-Chloronaphthalene	8.90	162	861838	43.24	ng	#	93
47) 2-Nitroaniline	9.03	65	258710	43.76	ng	#	83
48) Acenaphthylene	9.40	152	1364385	41.19	ng		99
49) Dimethylphthalate	9.27	163	1038157	46.27	ng		100
50) 2,6-Dinitrotoluene	9.33	165	234811	45.65	ng		91
51) Acenaphthene	9.62	154	808213	41.82	ng		99
52) 3-Nitroaniline	9.53	138	146991	24.34	ng		90
53) 2,4-Dinitrophenol	9.67	184	236837	85.69	ng	#	70
54) Dibenzofuran	9.83	168	1171725	44.53	ng		98
55) 4-Nitrophenol	9.78	139	368255	77.85	ng	#	73
56) 2,4-Dinitrotoluene	9.83	165	285568	44.20	ng	#	70
57) Fluorene	10.25	166	880609	40.36	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.99	232	220036	48.51	ng		97
59) Diethylphthalate	10.14	149	1018385	45.92	ng		99
60) 4-Chlorophenyl-phenylether	10.26	204	387920	41.73	ng		95
61) 4-Nitroaniline	10.29	138	241848	41.73	ng		95
62) Azobenzene	10.46	77	969229	46.20	ng		94
64) 4,6-Dinitro-2-methylphenol	10.33	198	153010	46.51	ng	#	66
65) n-Nitrosodiphenylamine	10.41	169	851334	45.83	ng		100
66) 4-Bromophenyl-phenylether	10.86	248	244688	46.32	ng		98
67) Hexachlorobenzene	10.93	284	248506	46.47	ng	#	84
68) Atrazine	11.08	200	245486	44.12	ng		96
69) Pentachlorophenol	11.18	266	260929	78.39	ng		97
70) Phenanthrene	11.43	178	1290740	43.20	ng		99
71) Anthracene	11.50	178	1329447	43.21	ng		100
72) Carbazole	11.70	167	1220589	38.69	ng		99
73) Di-n-butylphthalate	12.15	149	1551091	47.28	ng		100
74) Fluoranthene	12.89	202	1273353	41.62	ng		99
76) Benzidine	13.06	184	312933	21.63	ng	#	92
77) Pyrene	13.17	202	1280462	48.26	ng		99
79) Butylbenzylphthalate	13.99	149	620689	54.91	ng	#	85
80) Benzo(a)anthracene	14.64	228	953199	44.71	ng		99
81) 3,3'-Dichlorobenzidine	14.61	252	193119	25.34	ng	#	97
82) Chrysene	14.69	228	832101	42.06	ng		100
83) Bis(2-ethylhexyl)phthalate	14.70	149	856541	55.54	ng		100
84) Di-n-octyl phthalate	15.46	149	1379724	53.55	ng		97
85) Indeno(1,2,3-cd)pyrene	17.64	276	783710	45.74	ng		100
87) Benzo(b)fluoranthene	15.87	252	775067	44.49	ng		99
88) Benzo(k)fluoranthene	15.90	252	741005	43.47	ng	#	96
89) Benzo(a)pyrene	16.22	252	729401	45.46	ng		99
90) Dibenzo(a,h)anthracene	17.67	278	653423	48.09	ng		98
91) Benzo(g,h,i)perylene	18.05	276	636518	46.48	ng		97

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

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Data File : BF094000.D
Acq On : 28 Mar 2017 18:45
Operator : SJ/MA
Sample : PB97859BS
Misc :
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Instrument :
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Quant Time: Mar 29 02:36:57 2017
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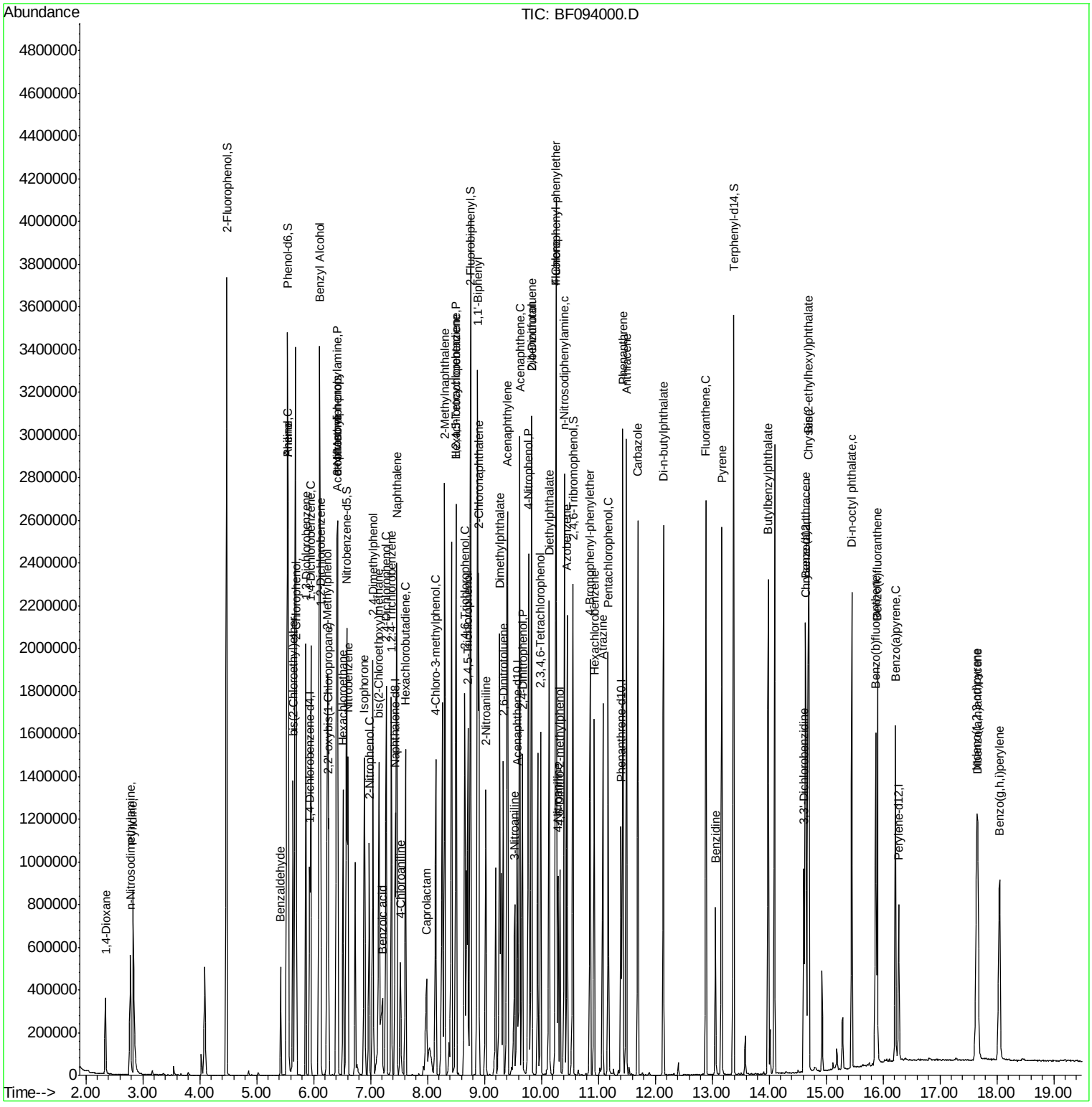
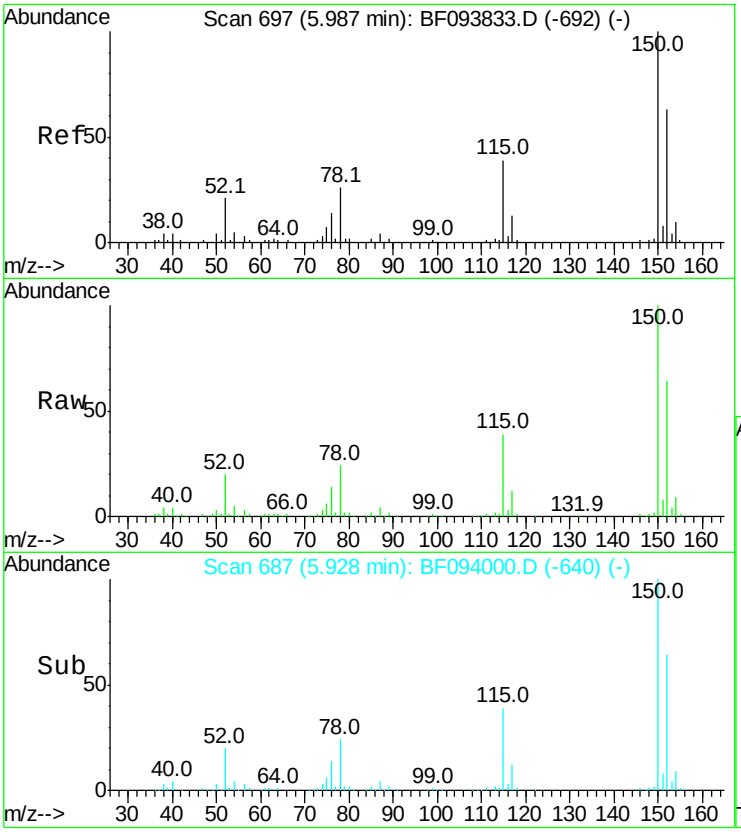


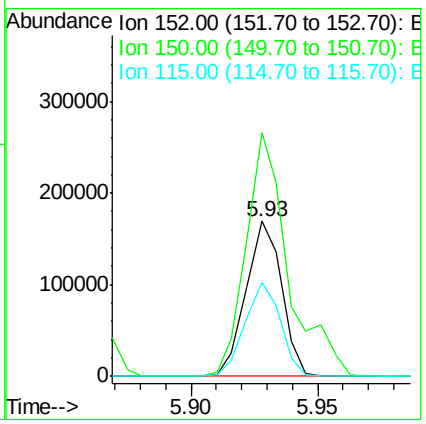


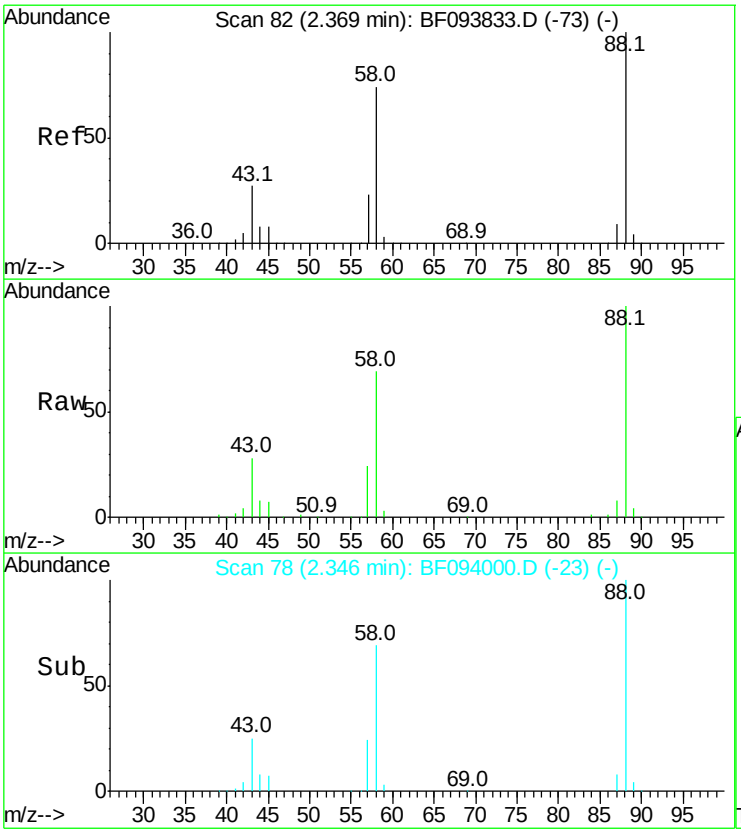
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.93 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 166473

Ion	Ratio	Lower	Upper
152	100		
150	157.1	126.2	189.2
115	60.5	52.2	78.2

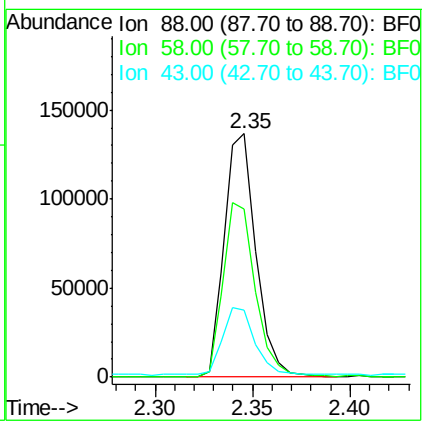


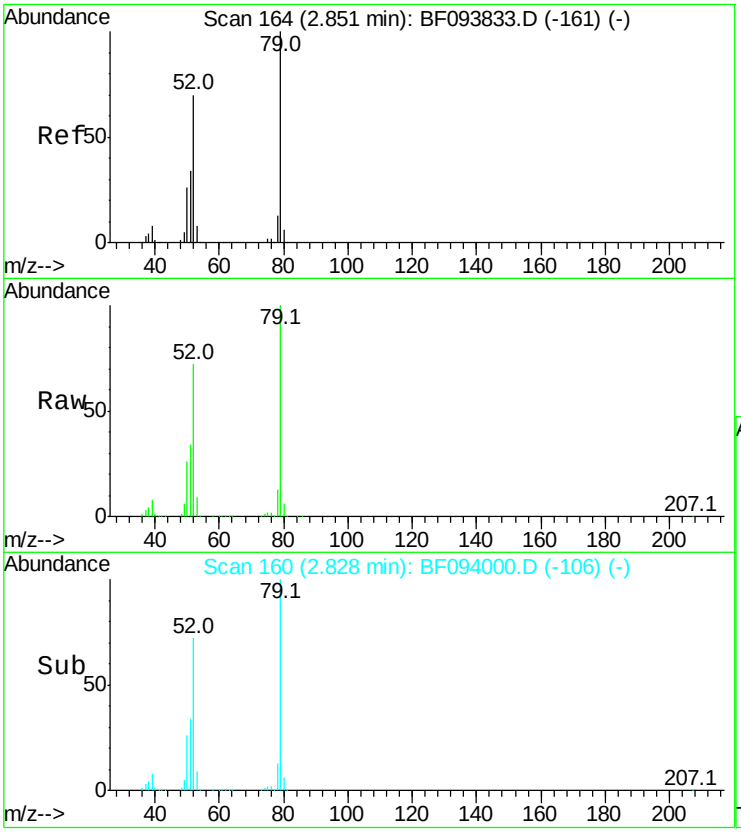


#2
1,4-Dioxane
Concen: 32.59 ng
RT: 2.35 min Scan# 78
Delta R.T. 0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion: 88 Resp: 154314

Ion	Ratio	Lower	Upper
88	100		
58	71.7	61.4	92.0
43	28.5	23.4	35.0



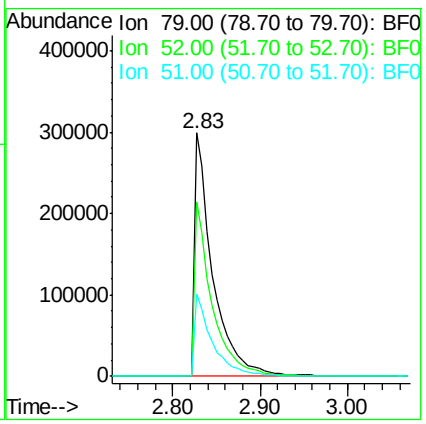


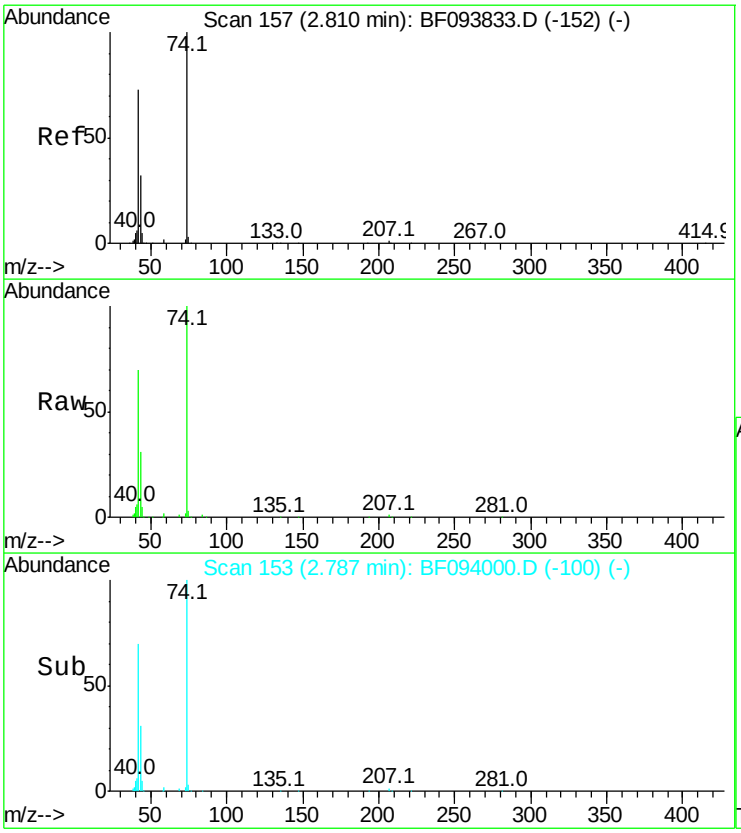
#3
Pyridine
Concen: 33.42 ng
RT: 2.83 min Scan# 160
Delta R.T. 0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 431253

Ion	Ratio	Lower	Upper
79	100		
52	71.7	54.8	82.2
51	33.8	27.0	40.4

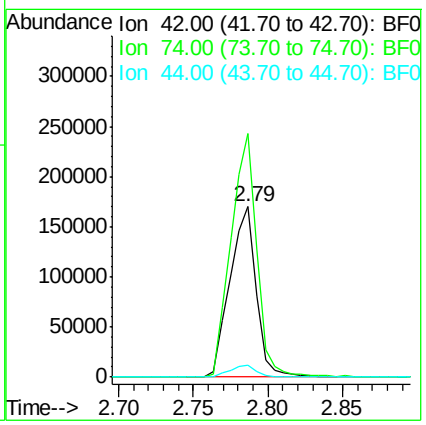


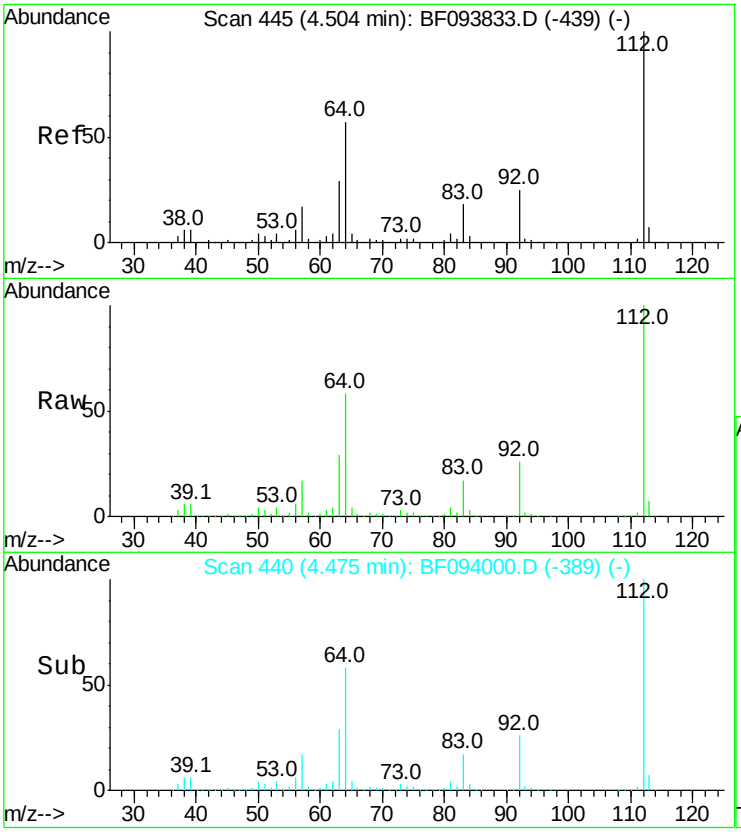


#4
n-Nitrosodimethylamine
Concen: 39.75 ng
RT: 2.79 min Scan# 153
Delta R.T. 0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion: 42 Resp: 211084

Ion	Ratio	Lower	Upper
42	100		
74	143.0	103.9	155.9
44	7.3	5.7	8.5



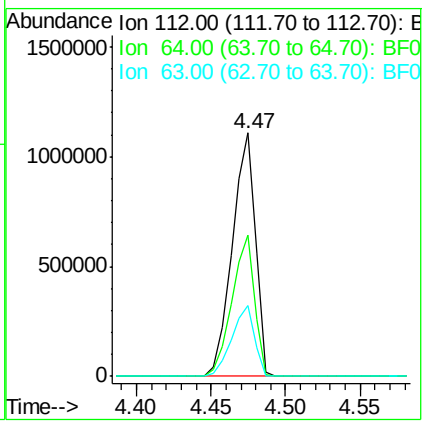


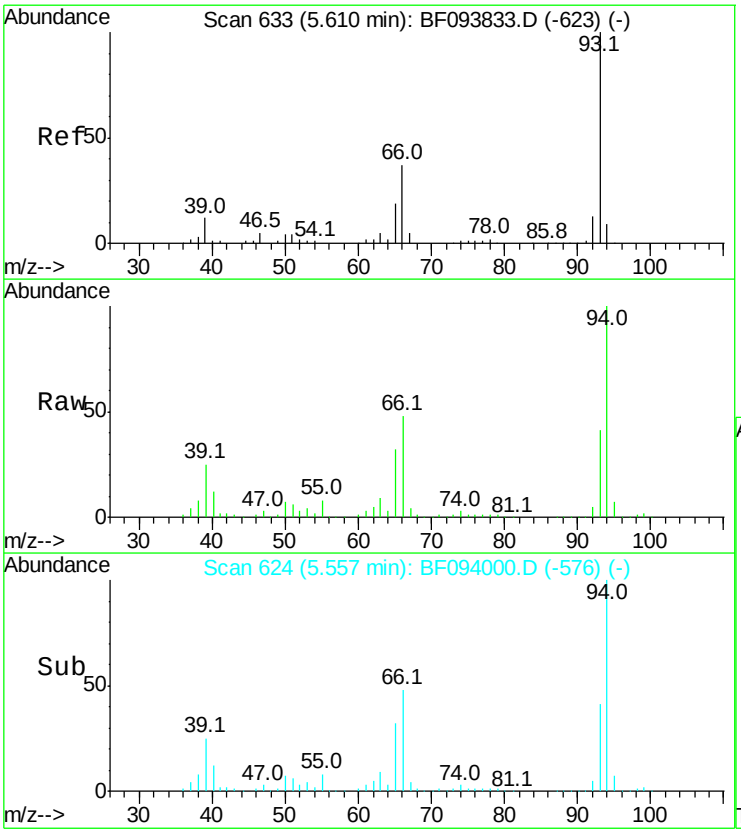
#5
2-Fluorophenol
Concen: 122.36 ng
RT: 4.47 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1205978

Ion	Ratio	Lower	Upper
112	100		
64	57.9	46.0	69.0
63	28.9	23.4	35.0

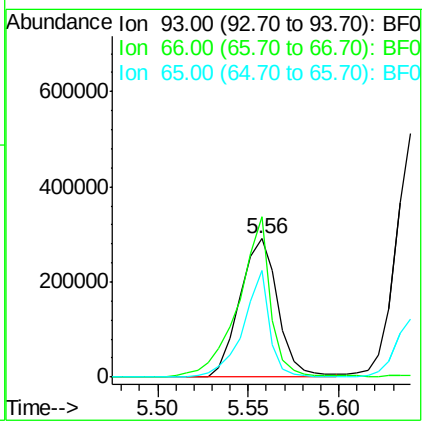


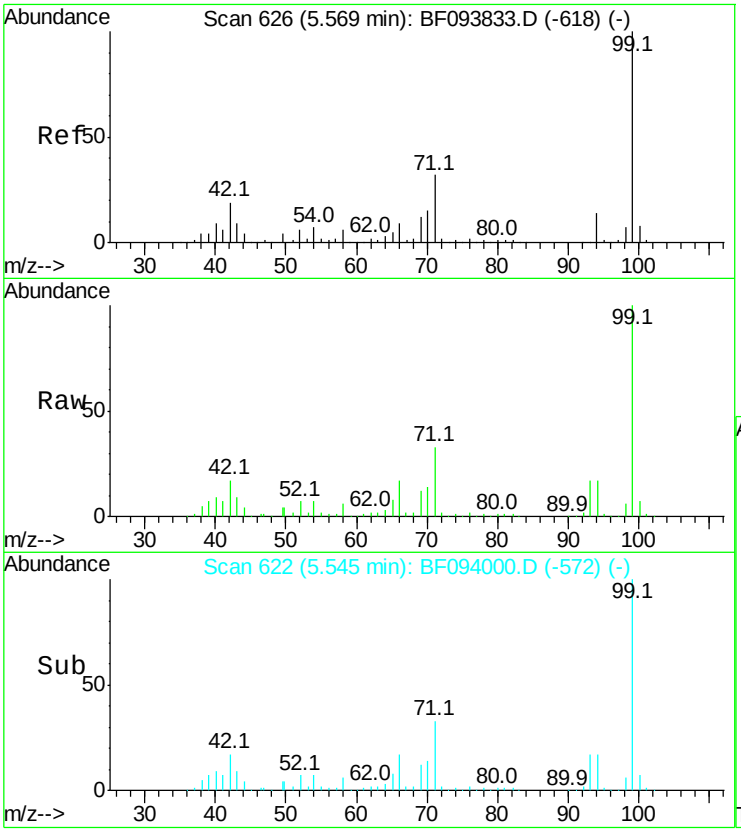


#6
Aniline
Concen: 25.23 ng
RT: 5.56 min Scan# 624
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion: 93 Resp: 427898

Ion	Ratio	Lower	Upper
93	100		
66	116.2	32.9	49.3#
65	77.3	16.0	24.0#



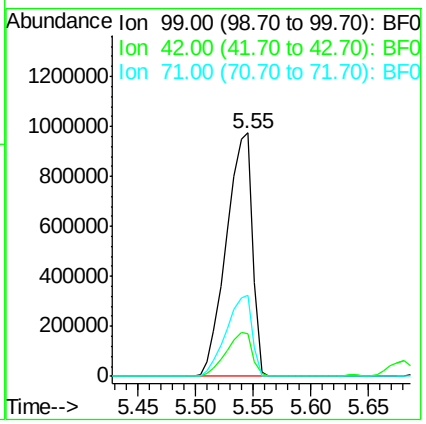


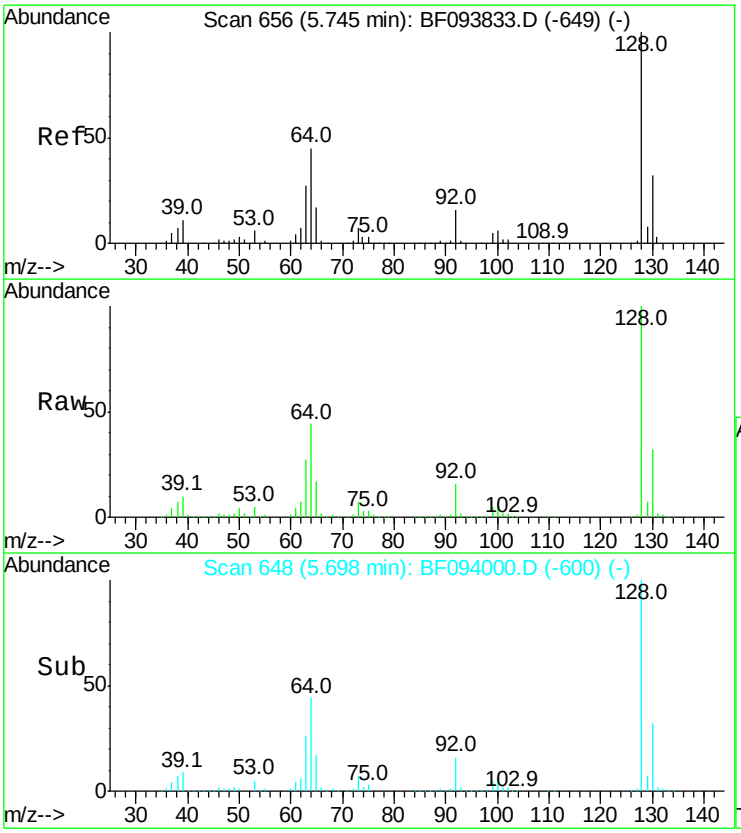
#7
Phenol-d6
Concen: 124.93 ng
RT: 5.55 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1523224

Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.5	20.3
71	33.5	24.5	36.7

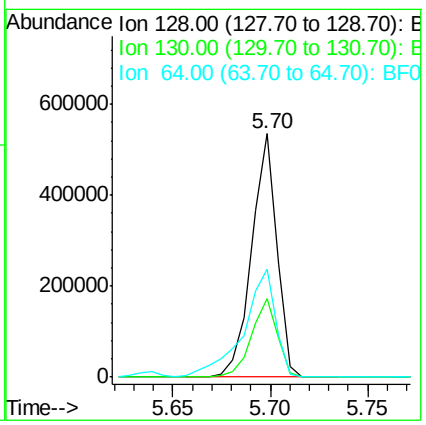


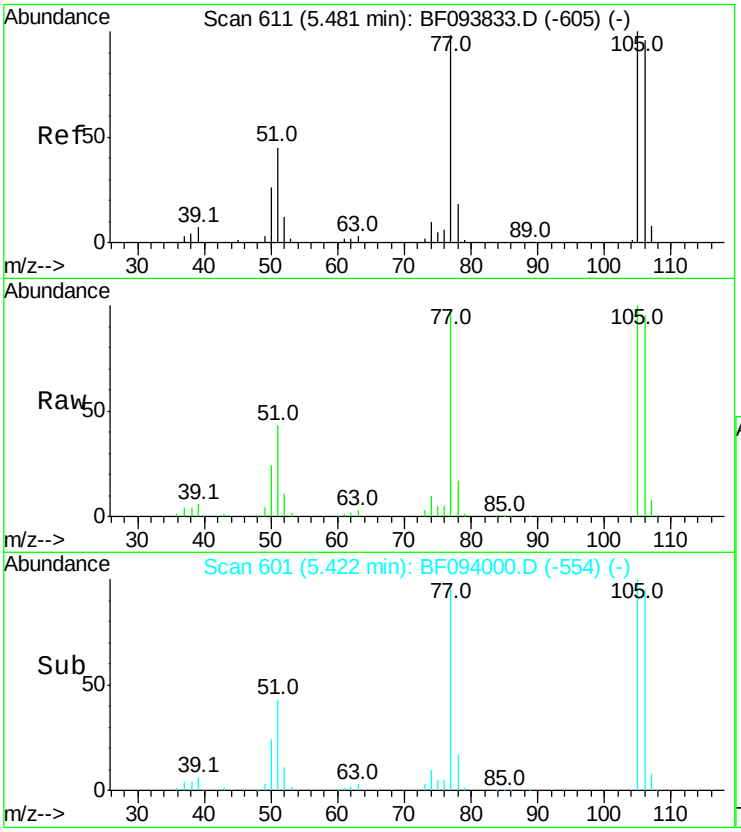


#8
2-Chlorophenol
Concen: 44.09 ng
RT: 5.70 min Scan# 648
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:128 Resp: 477610

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.9	52.9
64	44.4	28.4	68.4



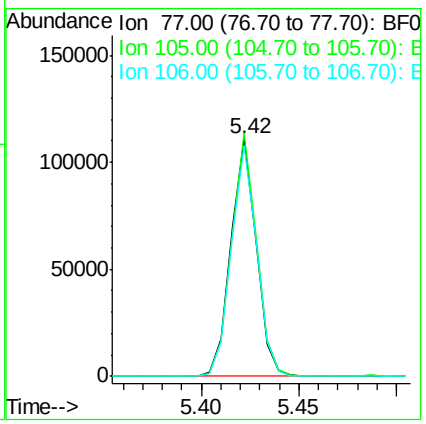


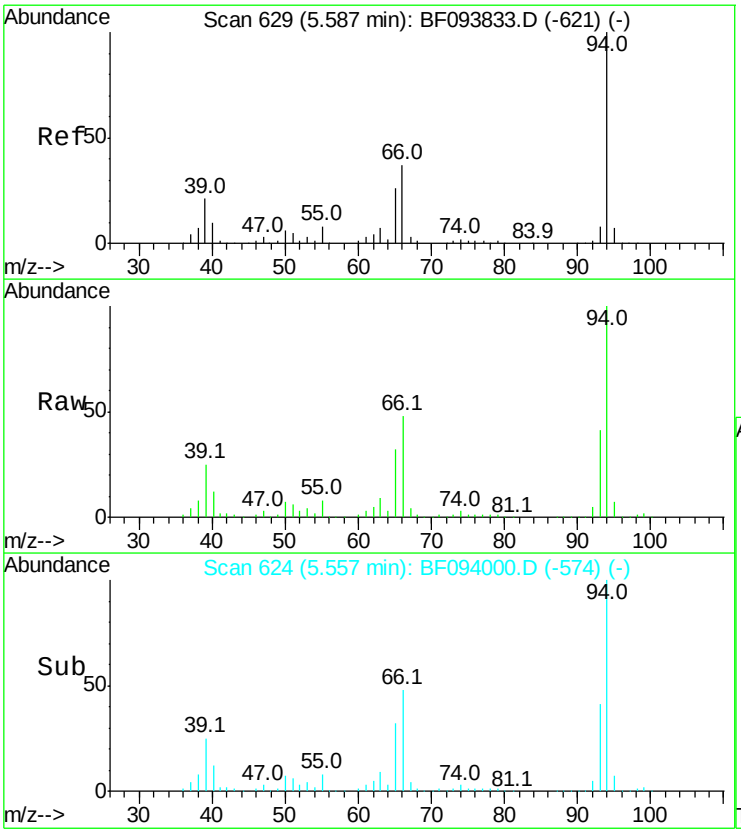
#9
Benzaldehyde
Concen: 12.18 ng
RT: 5.42 min Scan# 601
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 100305

Ion	Ratio	Lower	Upper
77	100		
105	102.6	83.8	123.8
106	97.1	79.1	119.1

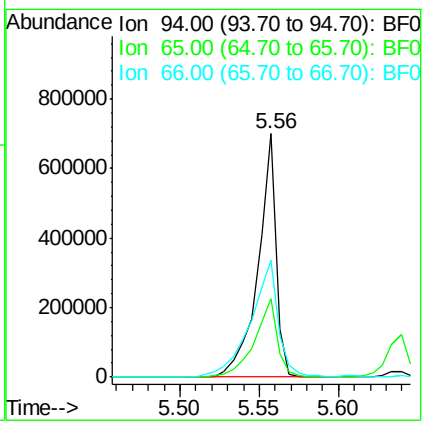


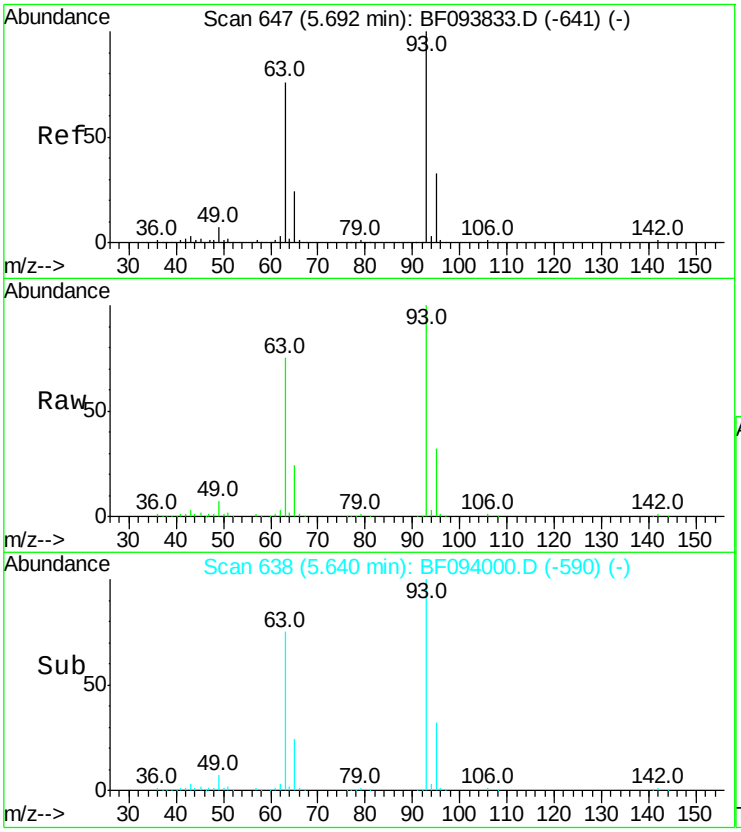


#10
Phenol
Concen: 40.64 ng
RT: 5.56 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion: 94 Resp: 563940

Ion	Ratio	Lower	Upper
94	100		
65	32.1	9.9	49.9
66	48.2	23.1	63.1



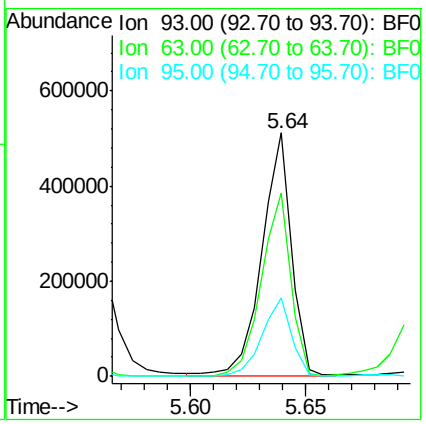


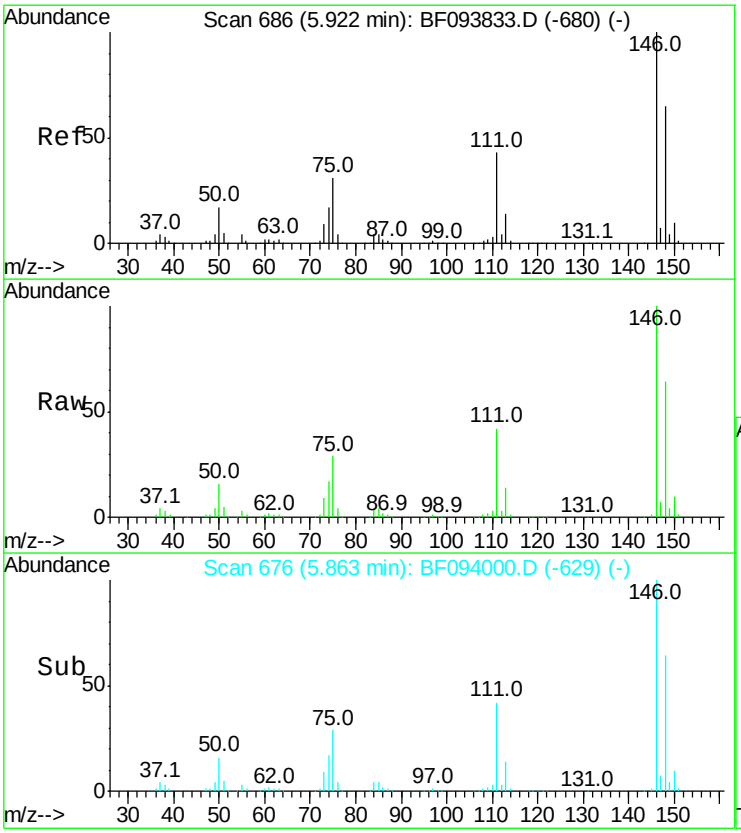
#11
bis(2-Chloroethyl)ether
Concen: 42.25 ng
RT: 5.64 min Scan# 638
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 458086

Ion	Ratio	Lower	Upper
93	100		
63	75.1	59.2	99.2
95	32.1	12.8	52.8

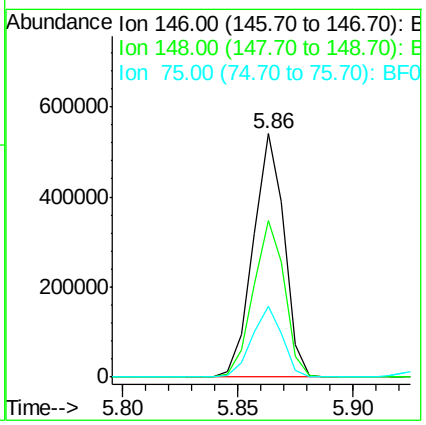


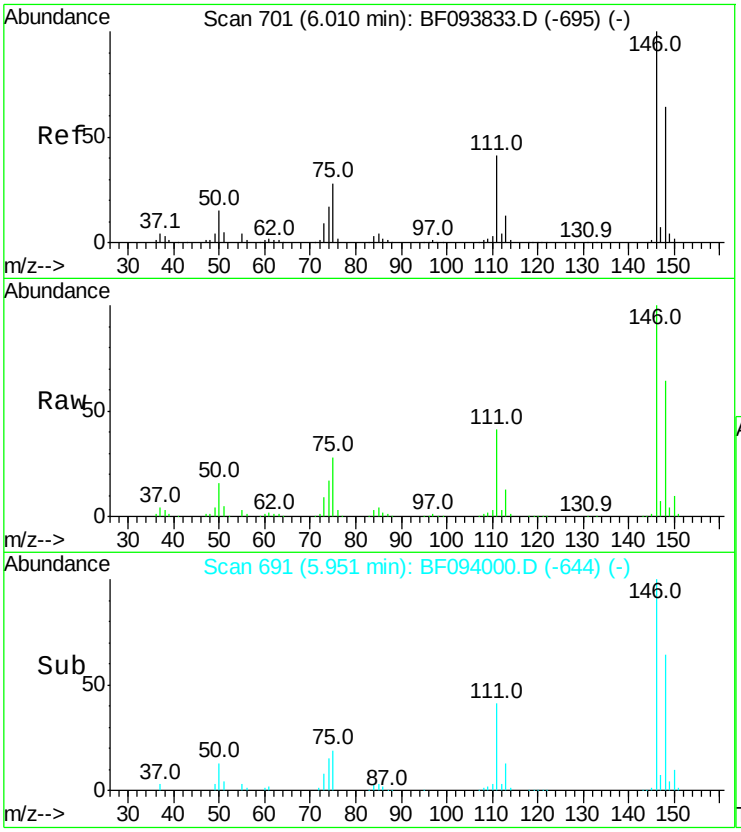


#12
1,3-Dichlorobenzene
Concen: 41.60 ng
RT: 5.86 min Scan# 676
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:146 Resp: 505538

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.6
75	29.0	23.1	34.7



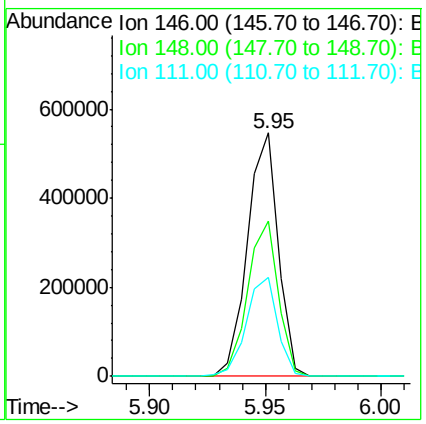


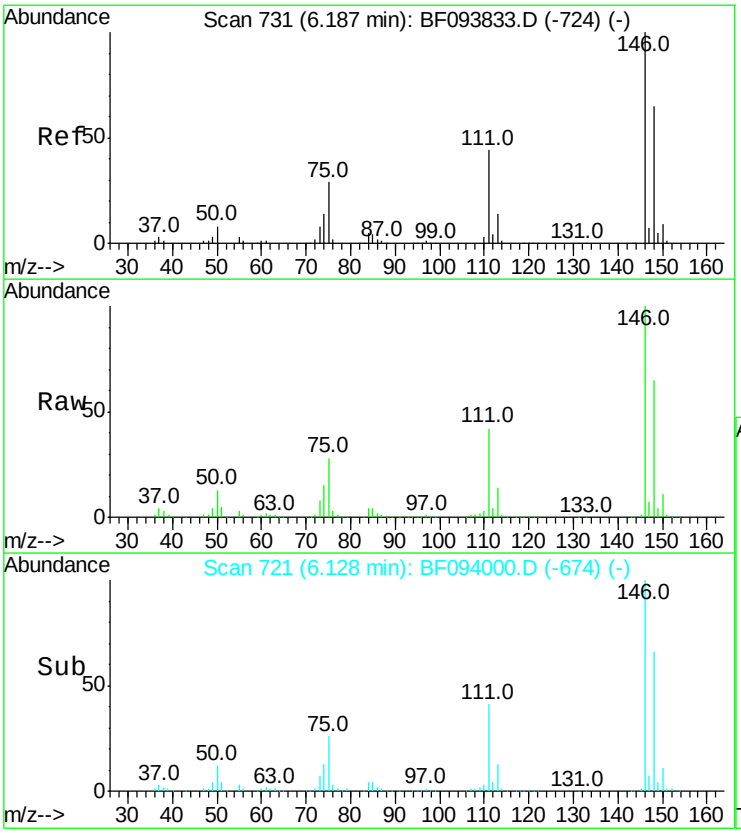
#13
1,4-Dichlorobenzene
Concen: 41.42 ng
RT: 5.95 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 509760

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	40.7	30.3	45.5

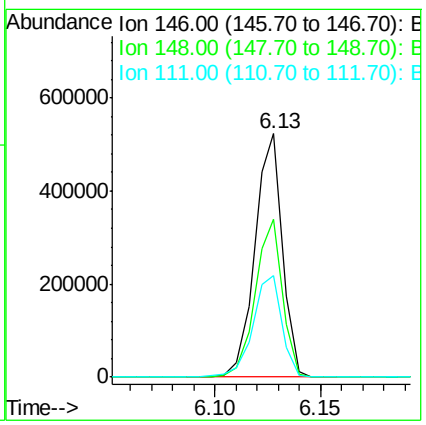


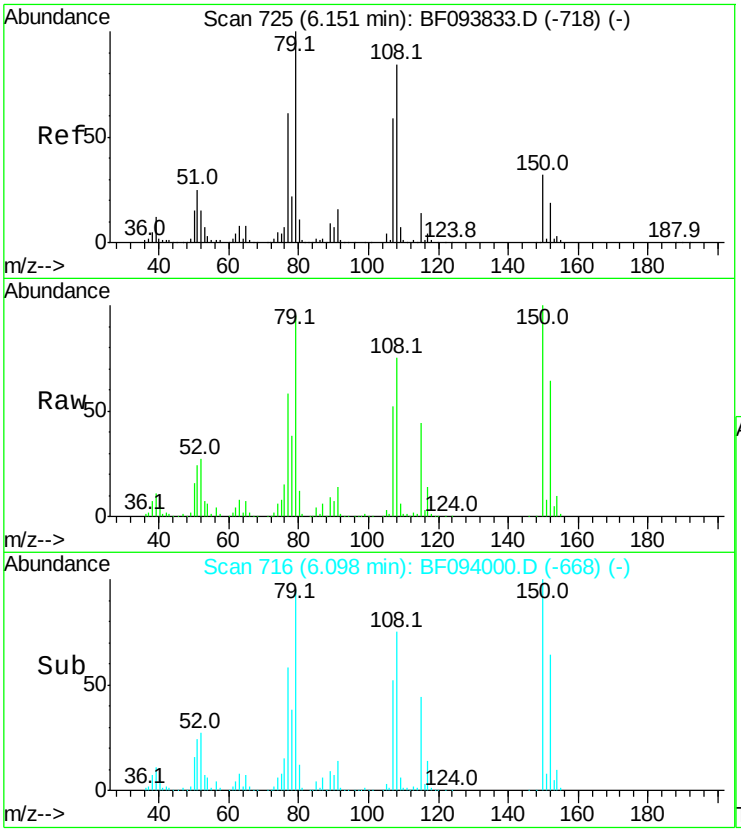


#14
1,2-Dichlorobenzene
Concen: 41.66 ng
RT: 6.13 min Scan# 721
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:146 Resp: 472215

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.4	75.6
111	41.7	38.2	57.4



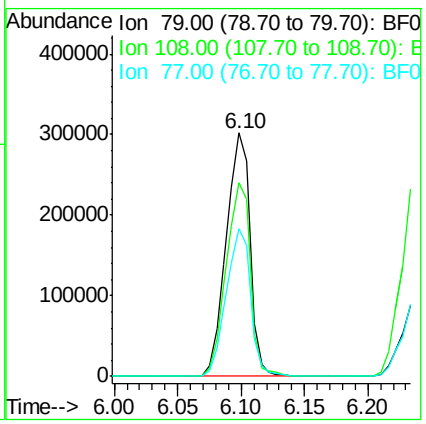


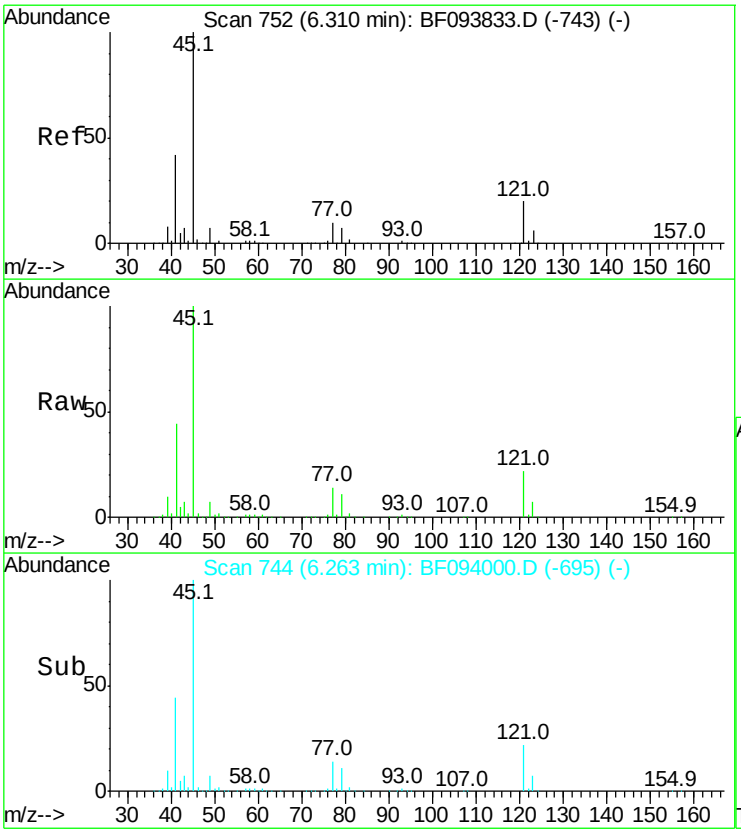
#15
Benzyl Alcohol
Concen: 43.86 ng
RT: 6.10 min Scan# 716
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 391462

Ion	Ratio	Lower	Upper
79	100		
108	79.5	63.4	95.0
77	60.8	49.2	73.8

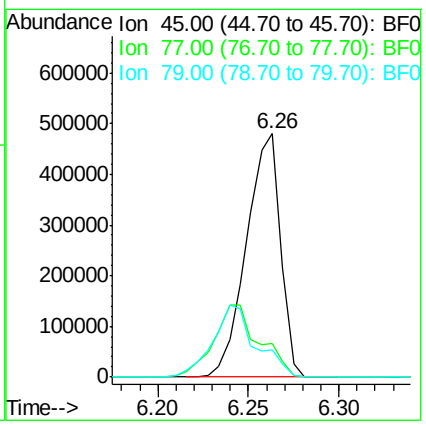


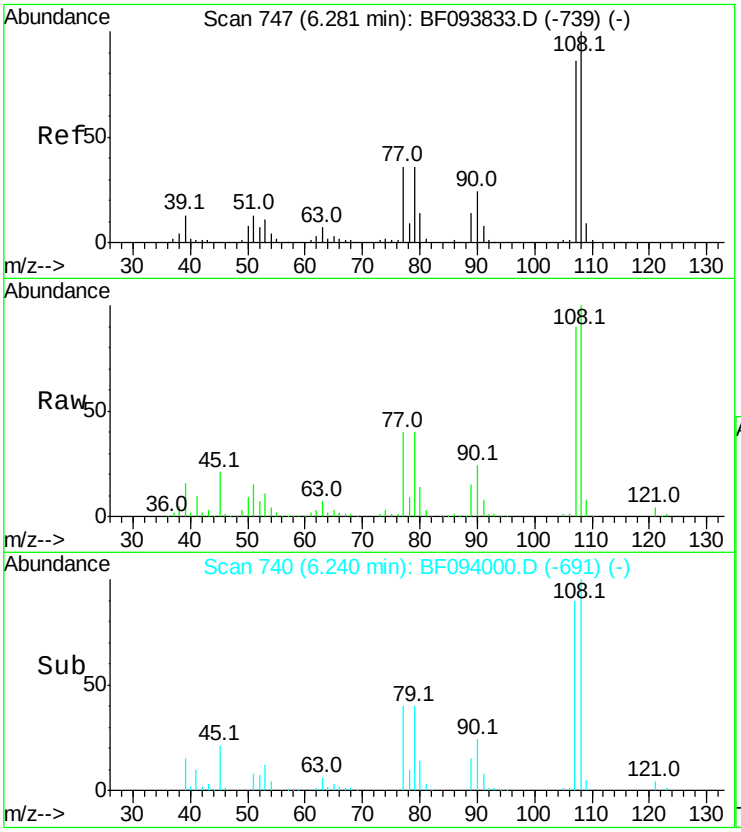


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.50 ng
RT: 6.26 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion: 45 Resp: 626620

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	33.2
79	11.2	0.0	30.0



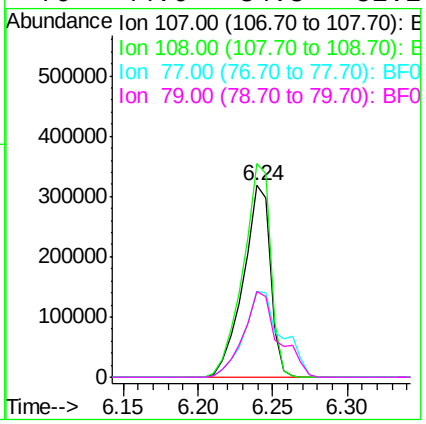


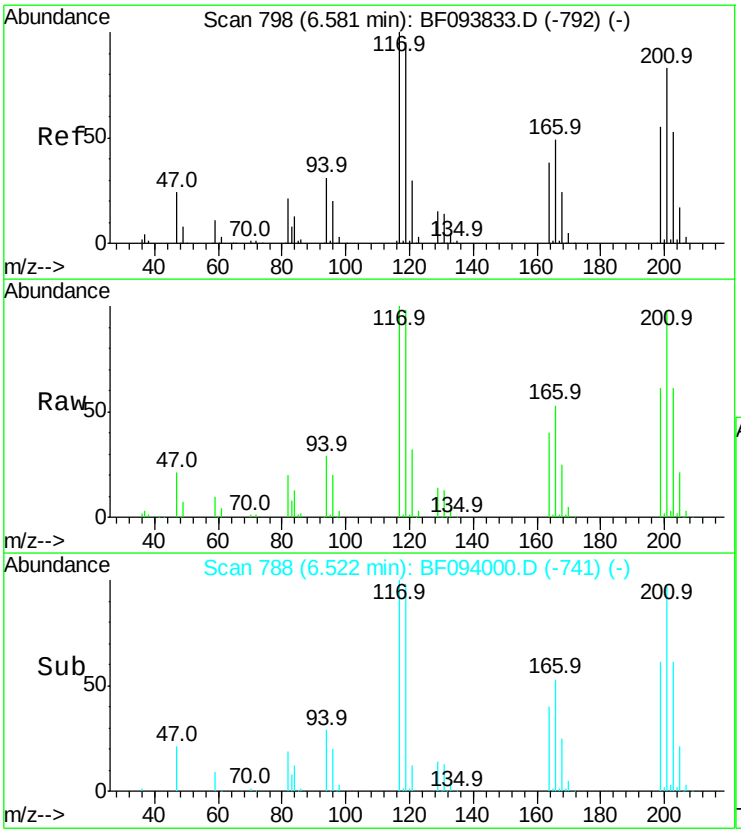
#17
2-Methylphenol
Concen: 43.20 ng
RT: 6.24 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 400812

Ion	Ratio	Lower	Upper
107	100		
108	111.5	93.4	140.0
77	45.0	35.8	53.6
79	44.6	34.8	52.2

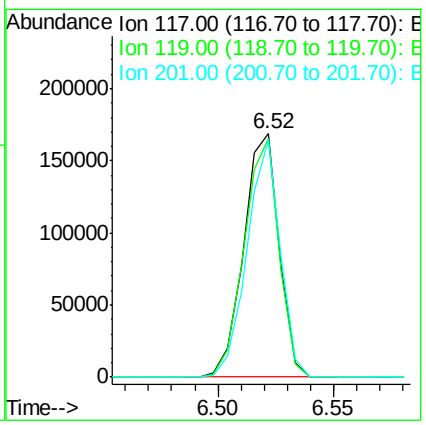


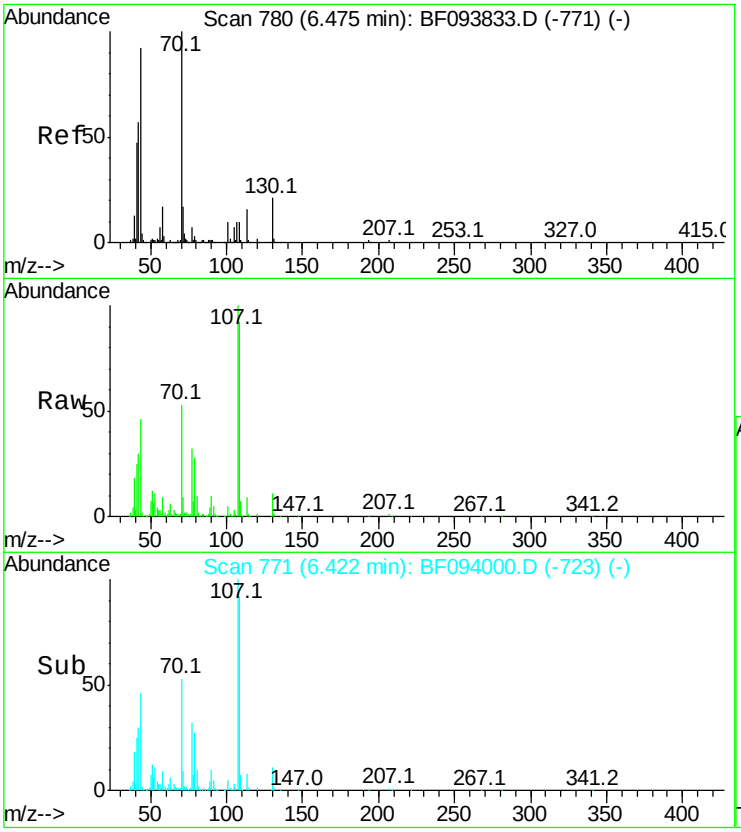


#18
Hexachloroethane
Concen: 41.70 ng
RT: 6.52 min Scan# 788
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:117 Resp: 180409

Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.4	116.0
201	97.3	94.6	141.8



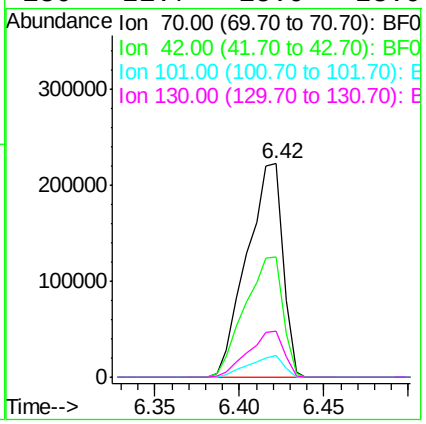


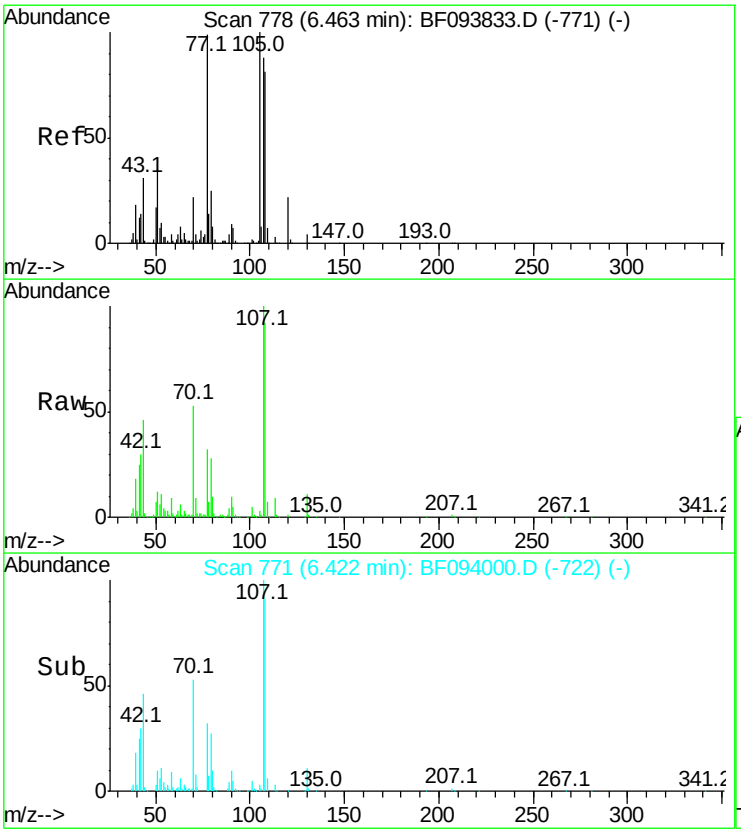
#19
n-Nitroso-di-n-propylamine
Concen: 42.15 ng
RT: 6.42 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 330305

Ion	Ratio	Lower	Upper
70	100		
42	56.4	47.2	70.8
101	10.0	7.2	10.8
130	21.7	15.9	23.9

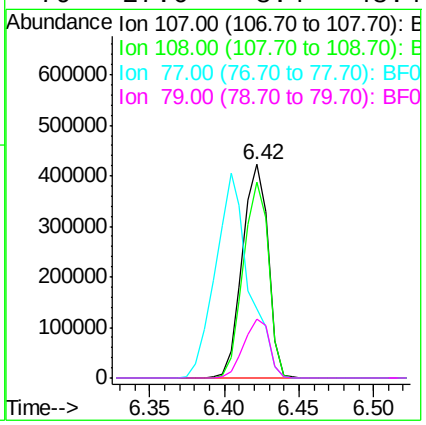


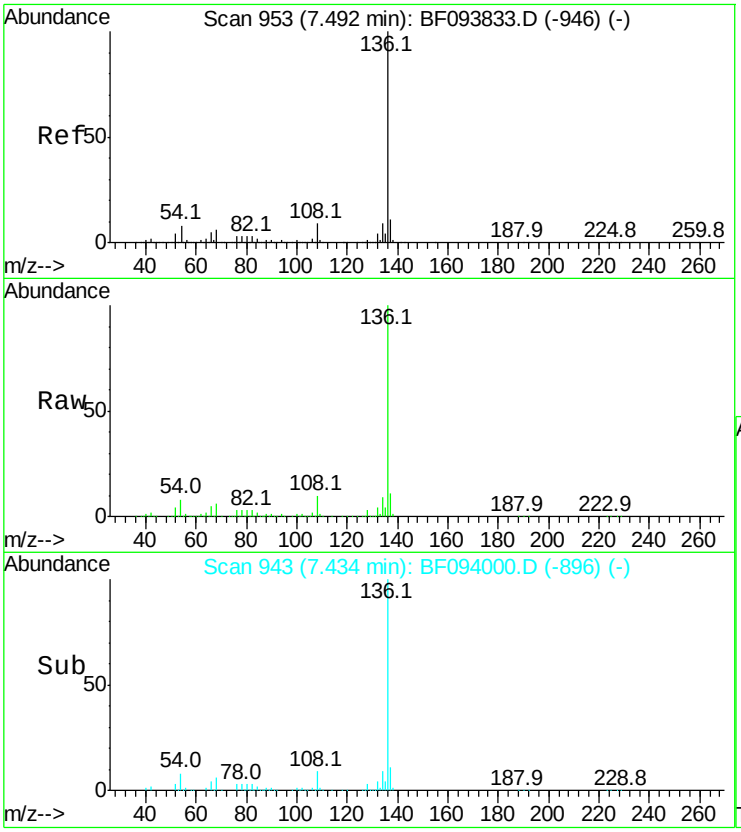


#20
3+4-Methylphenols
Concen: 45.05 ng
RT: 6.42 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:107 Resp: 506238

Ion	Ratio	Lower	Upper
107	100		
108	91.6	71.0	111.0
77	32.3	90.5	130.5#
79	27.6	8.4	48.4



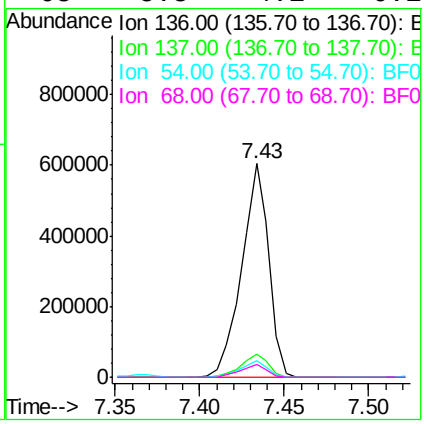


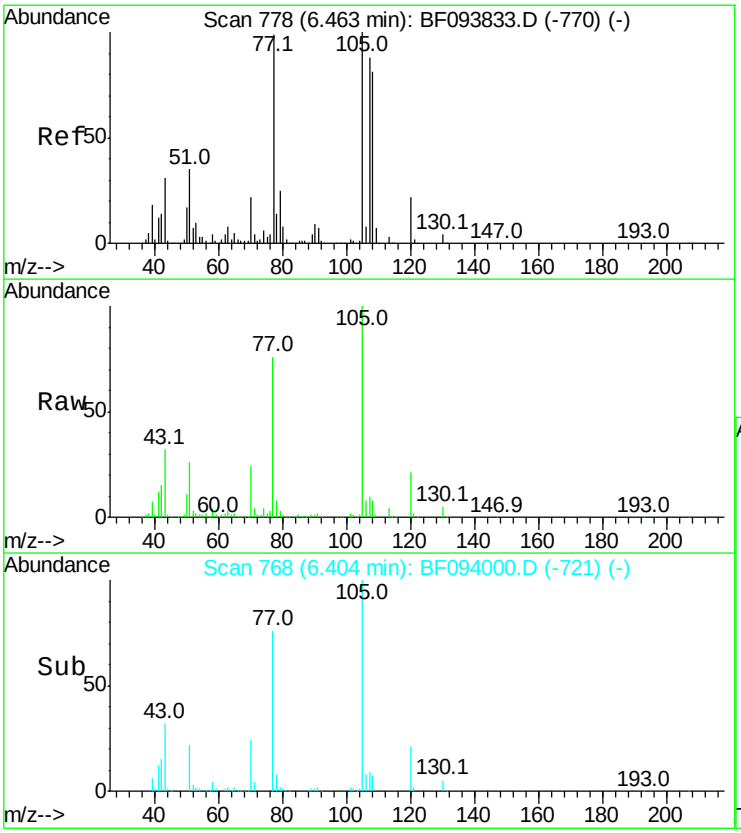
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.43 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 671324

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	7.7	4.9	7.3#
68	5.8	4.1	6.1

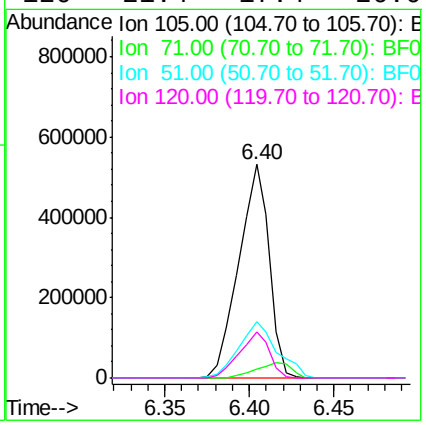


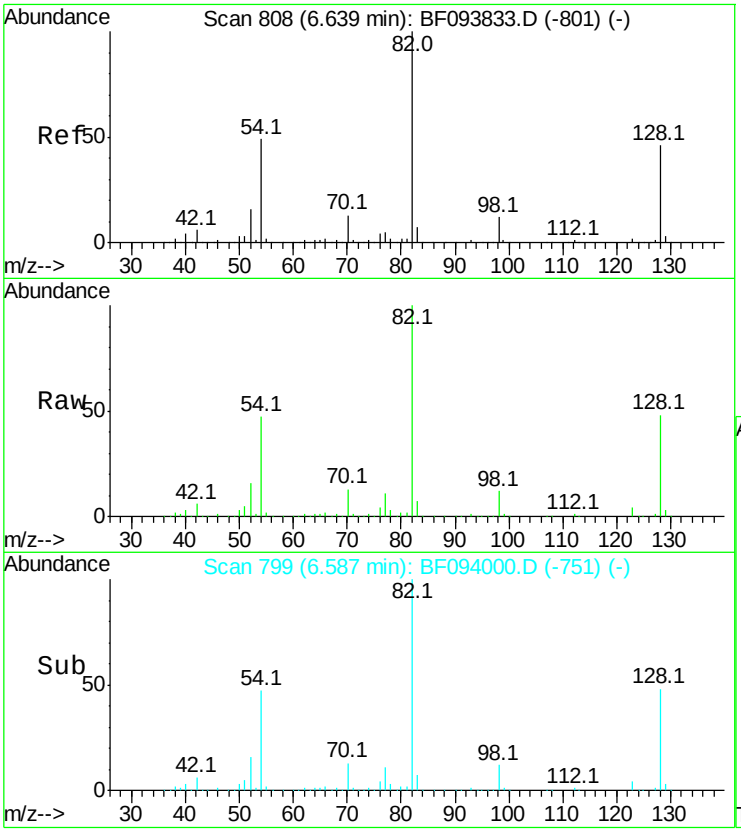


#22
Acetophenone
Concen: 44.66 ng
RT: 6.40 min Scan# 768
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:105 Resp: 668190

Ion	Ratio	Lower	Upper
105	100		
71	4.0	2.8	4.2
51	26.4	30.7	46.1#
120	21.4	17.4	26.0



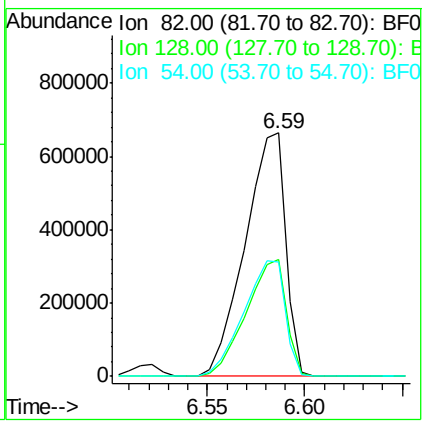


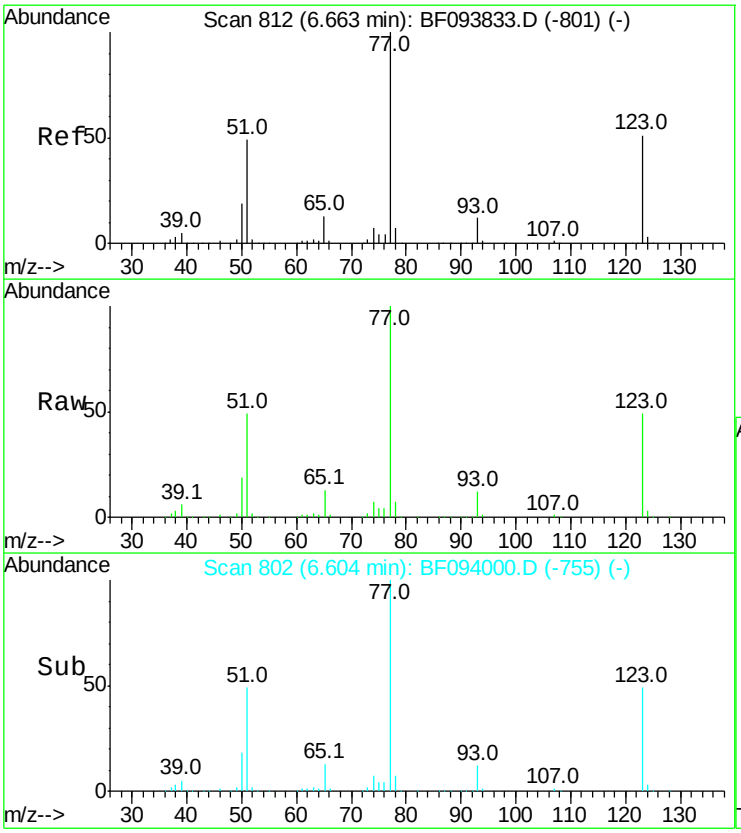
#23
Nitrobenzene-d5
Concen: 81.41 ng
RT: 6.59 min Scan# 799
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 957633

Ion	Ratio	Lower	Upper
82	100		
128	48.1	34.0	51.0
54	46.9	42.2	63.2

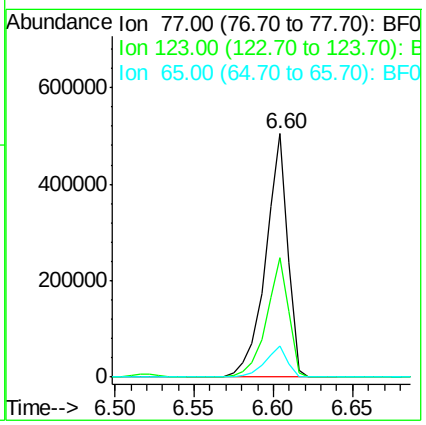


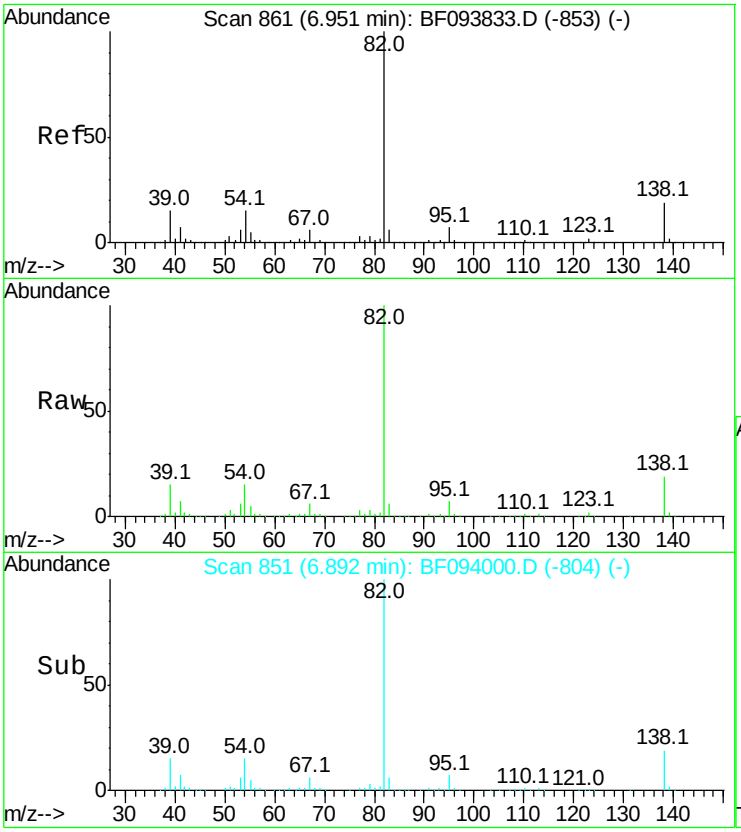


#24
Nitrobenzene
Concen: 42.44 ng
RT: 6.60 min Scan# 802
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion: 77 Resp: 492367

Ion	Ratio	Lower	Upper
77	100		
123	49.2	35.8	53.8
65	12.8	10.6	15.8



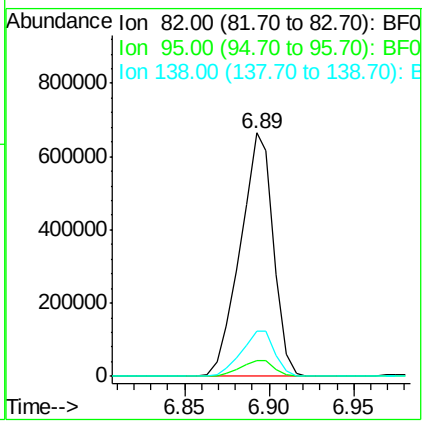


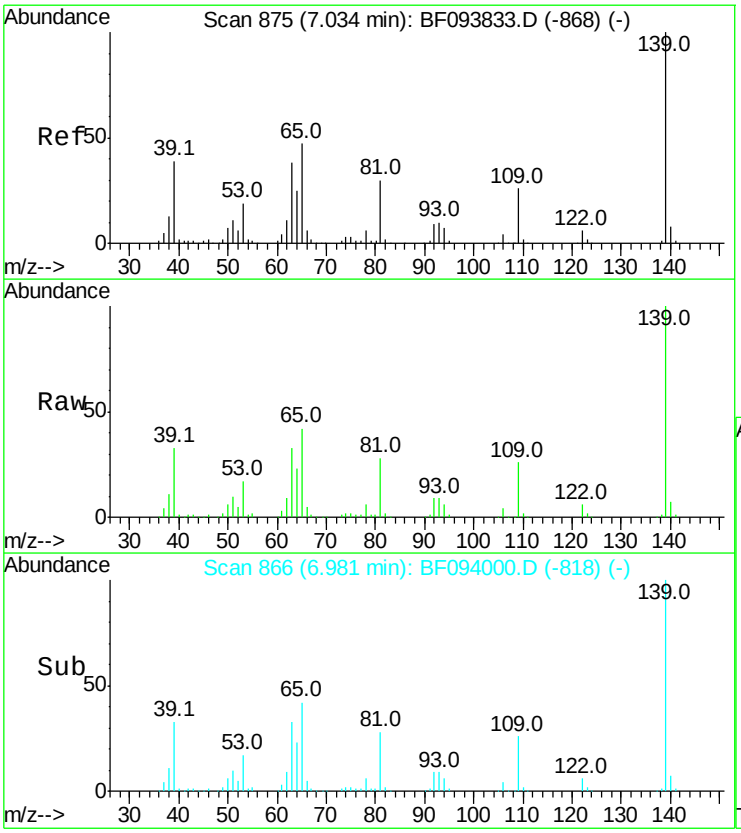
#25
Isophorone
Concen: 43.92 ng
RT: 6.89 min Scan# 851
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 907835

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	18.7	13.1	19.7

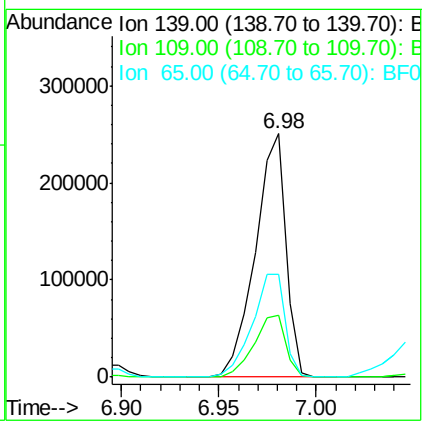


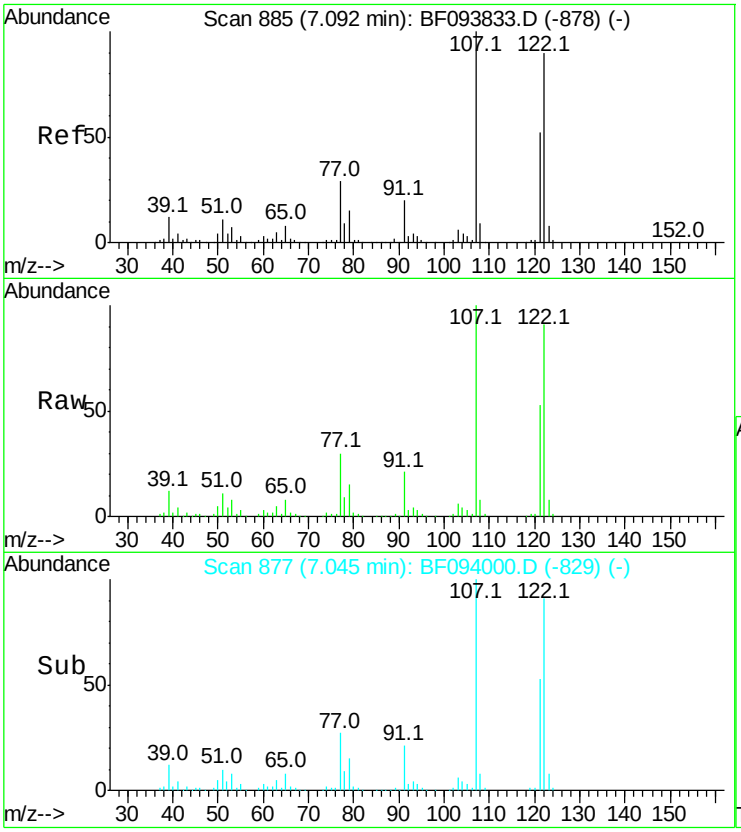


#26
2-Nitrophenol
Concen: 49.39 ng
RT: 6.98 min Scan# 866
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:139 Resp: 273289

Ion	Ratio	Lower	Upper
139	100		
109	25.6	21.0	31.6
65	42.0	33.0	49.6



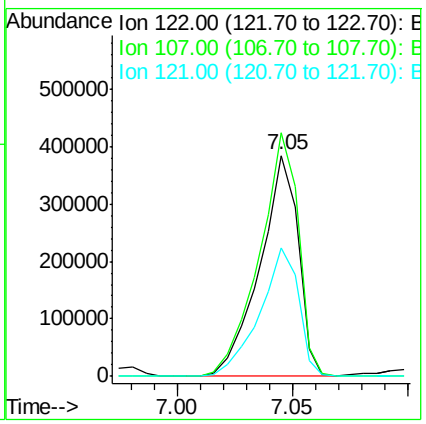


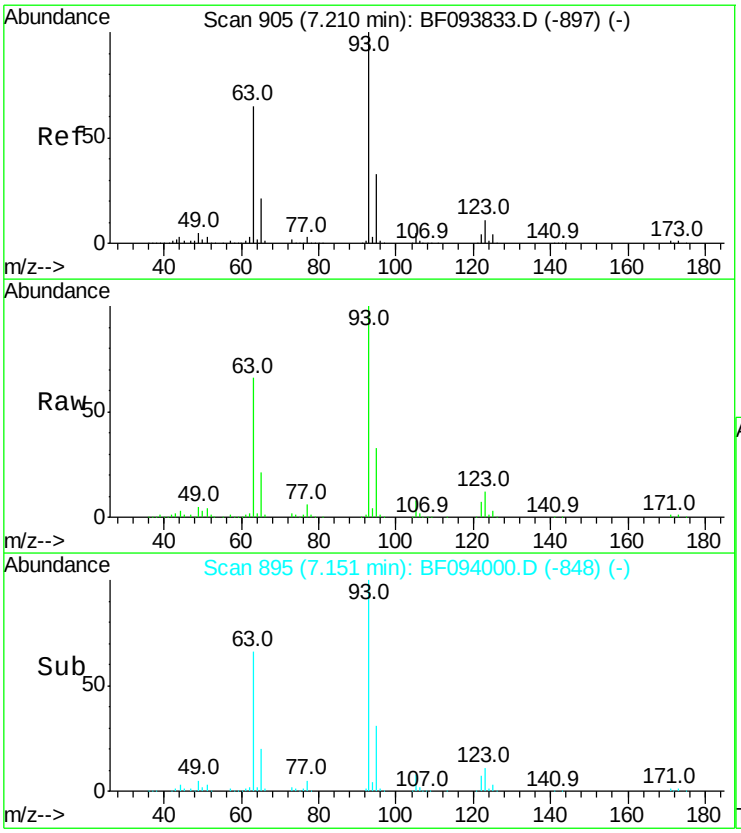
#27
2,4-Dimethylphenol
Concen: 46.76 ng
RT: 7.05 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 445814

Ion	Ratio	Lower	Upper
122	100		
107	110.2	89.2	133.8
121	58.2	45.2	67.8

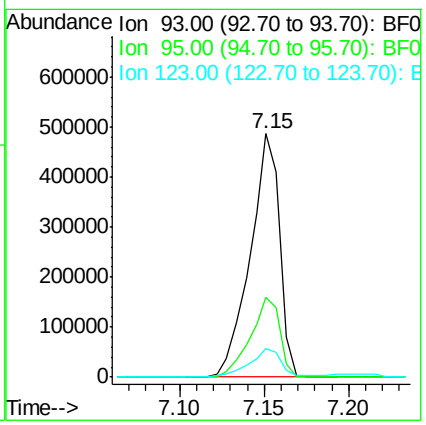


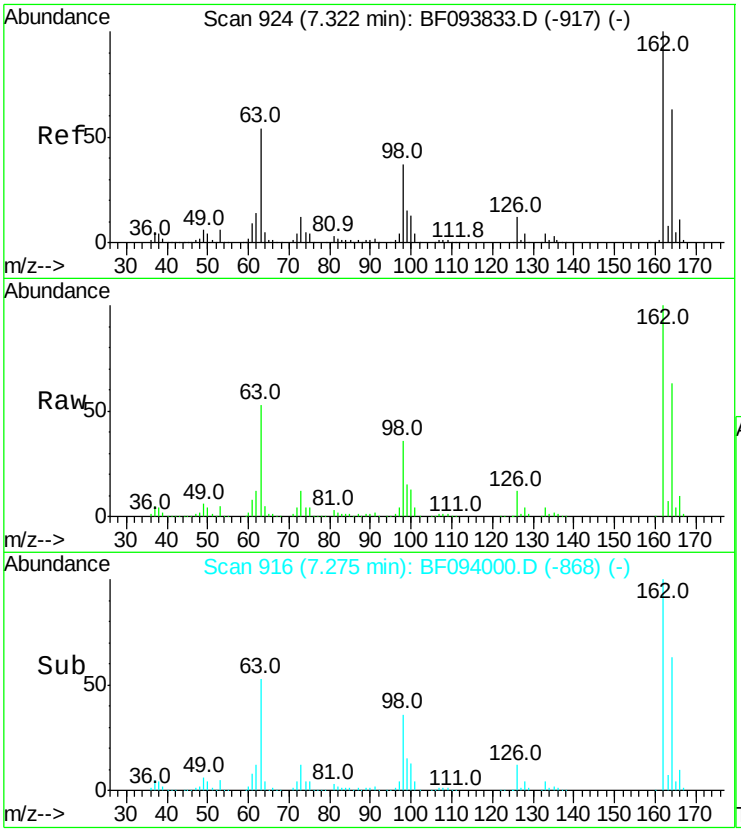


#28
bis(2-Chloroethoxy)methane
Concen: 43.01 ng
RT: 7.15 min Scan# 895
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion: 93 Resp: 586320

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.5	39.7
123	11.6	9.0	13.4



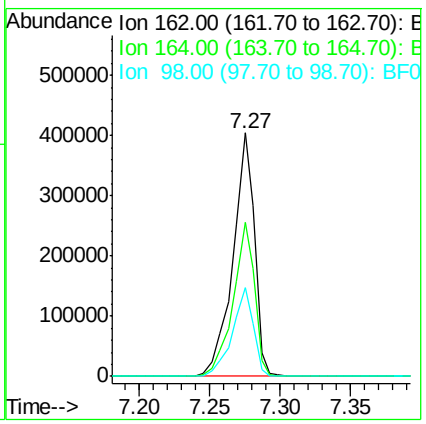


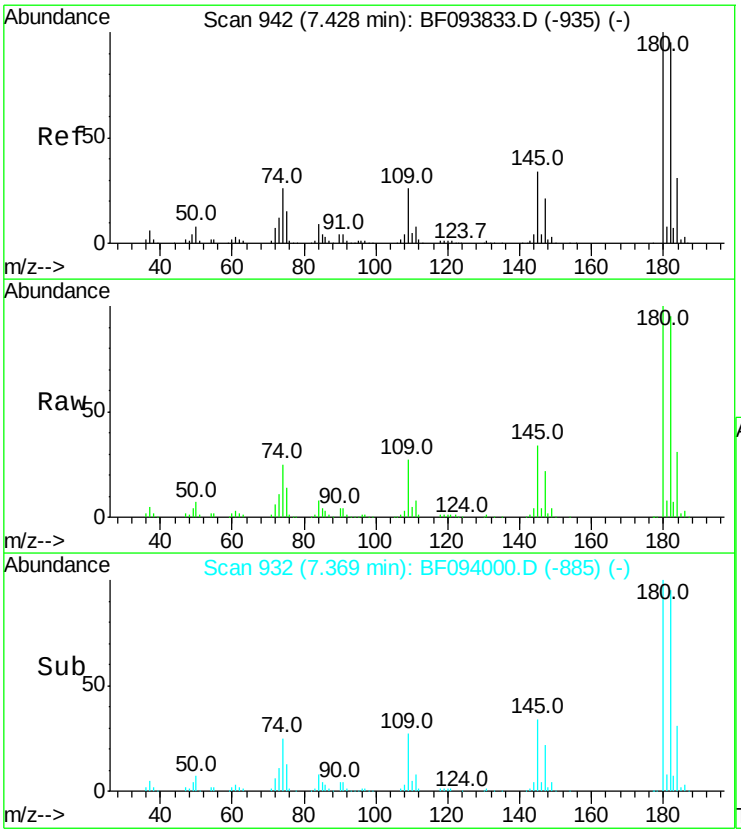
#29
2,4-Dichlorophenol
Concen: 47.99 ng
RT: 7.27 min Scan# 916
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 427751

Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.6	84.6
98	36.3	14.8	54.8

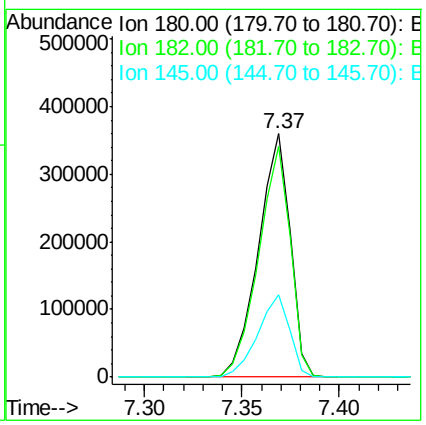


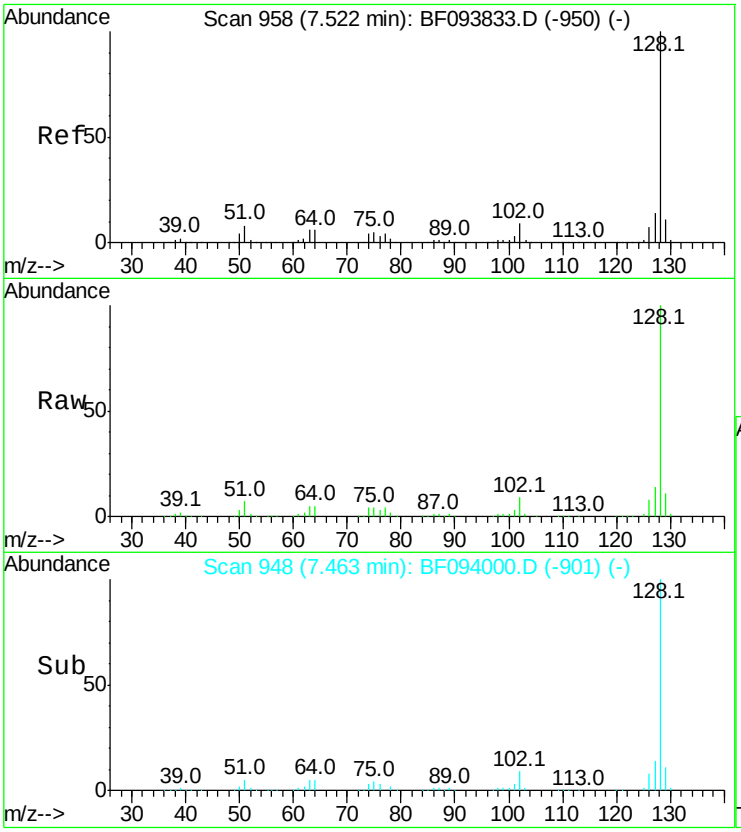


#30
1,2,4-Trichlorobenzene
Concen: 44.25 ng
RT: 7.37 min Scan# 932
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:180 Resp: 406255

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.8	113.6
145	33.8	25.3	37.9

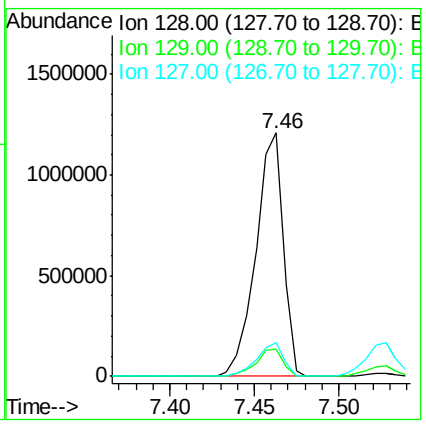




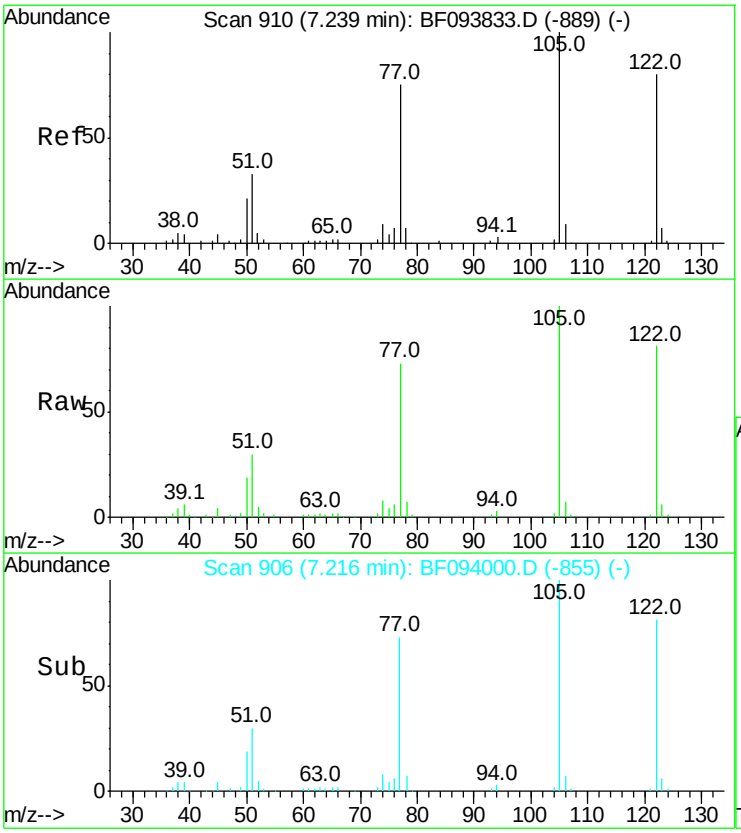
#31
Naphthalene
Concen: 42.19 ng
RT: 7.46 min Scan# 948
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:128 Resp: 1361848

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.9	10.8	16.2



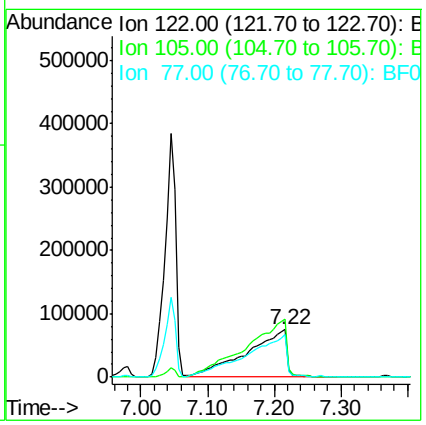
Instrument :
BNA_F
ClientSampleId :

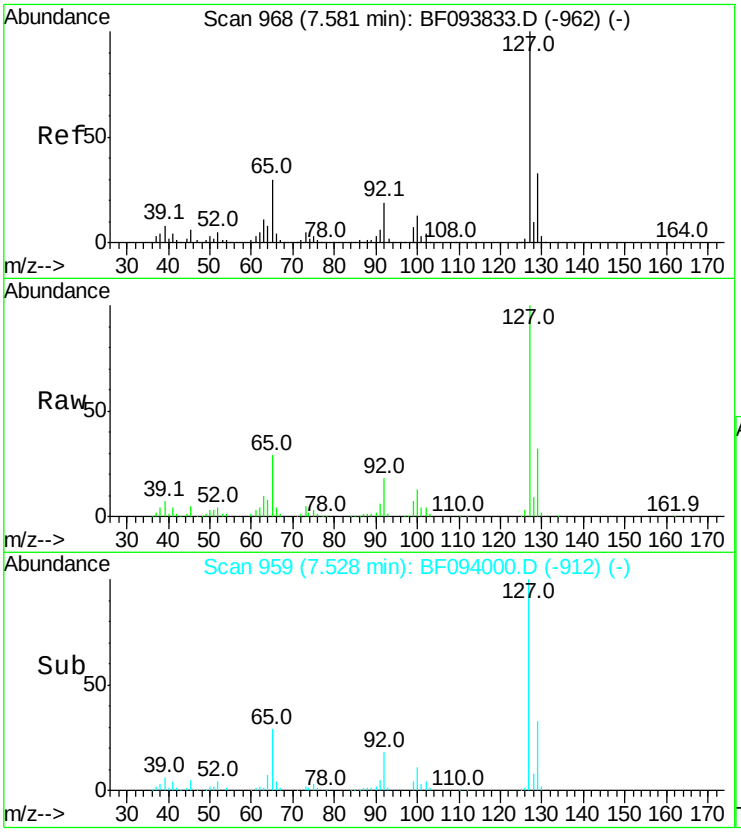


#32
Benzoic acid
Concen: 49.30 ng
RT: 7.22 min Scan# 906
Delta R.T. 0.00 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:122 Resp: 312868

Ion	Ratio	Lower	Upper
122	100		
105	122.8	103.3	143.3
77	89.8	73.7	113.7



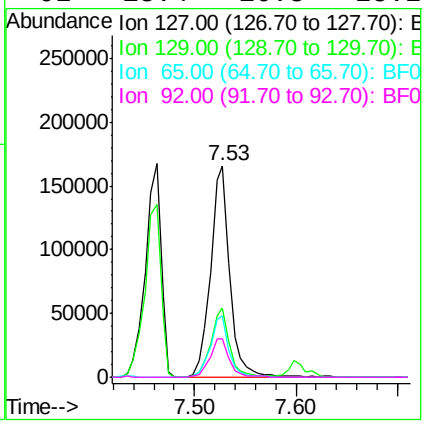


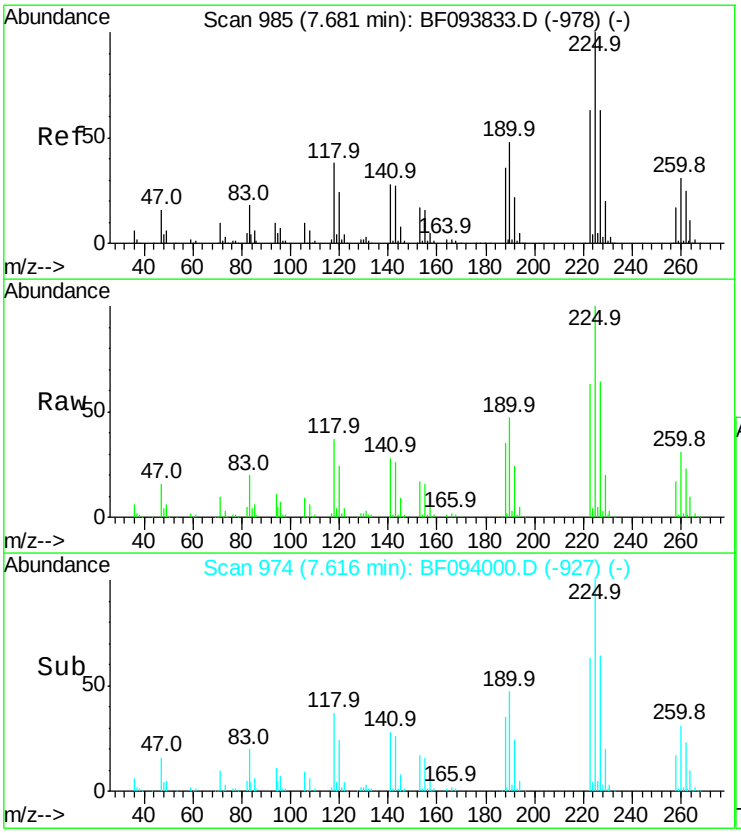
#33
4-Chloroaniline
Concen: 16.71 ng
RT: 7.53 min Scan# 959
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 218653

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	28.9	27.8	41.8
92	18.4	16.8	25.2

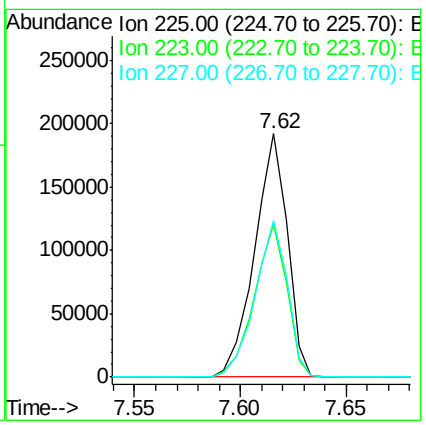


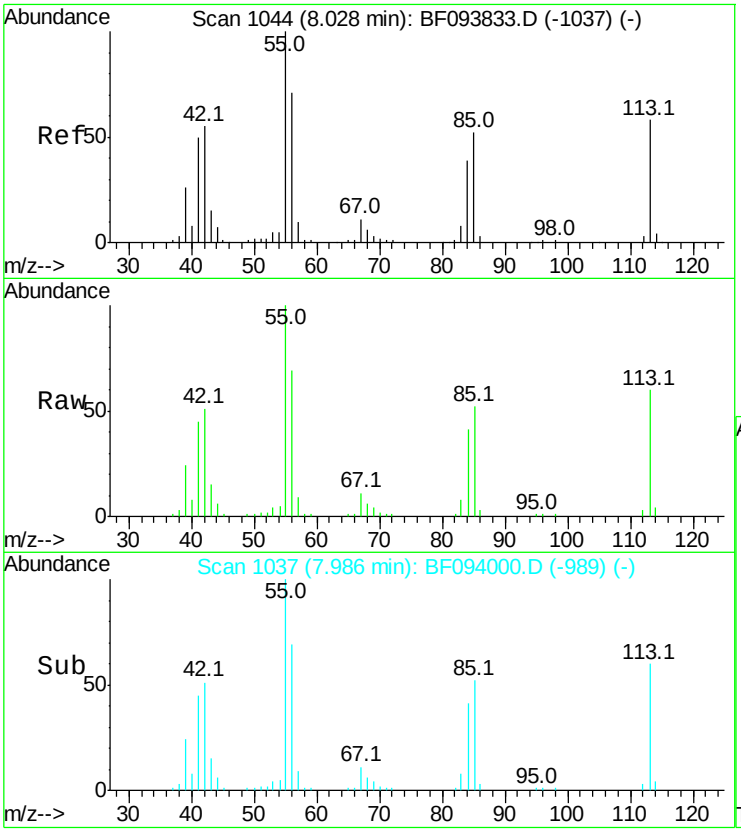


#34
Hexachlorobutadiene
Concen: 44.05 ng
RT: 7.62 min Scan# 974
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:225 Resp: 207392

Ion	Ratio	Lower	Upper
225	100		
223	62.5	48.8	73.2
227	64.3	51.1	76.7



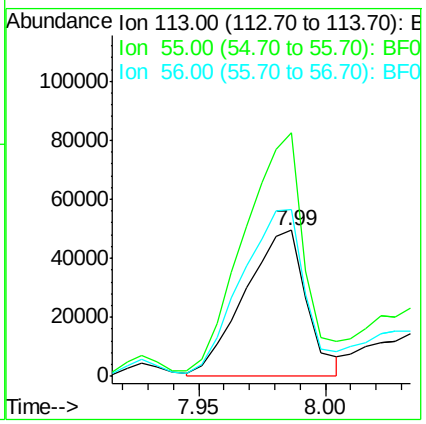


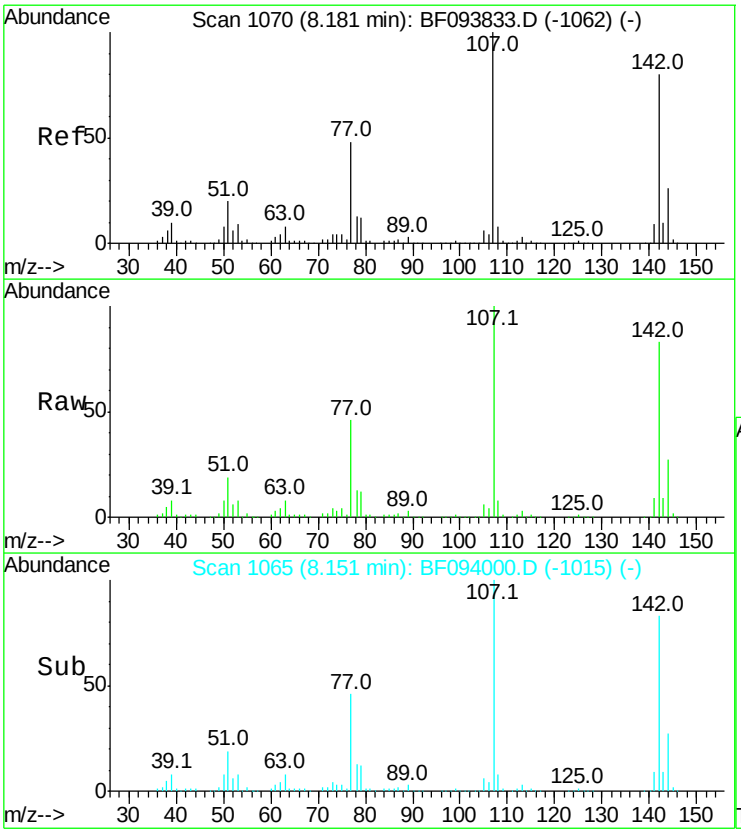
#35
Caprolactam
Concen: 29.76 ng
RT: 7.99 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 84604

Ion	Ratio	Lower	Upper
113	100		
55	166.6	150.2	190.2
56	114.5	107.8	147.8

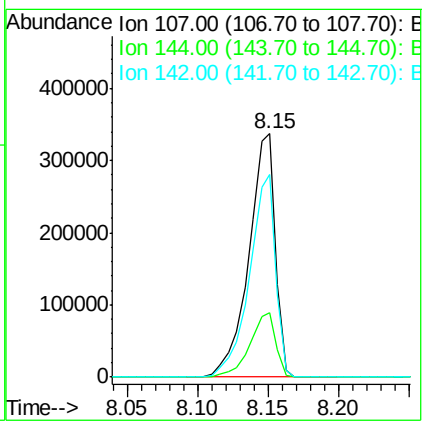


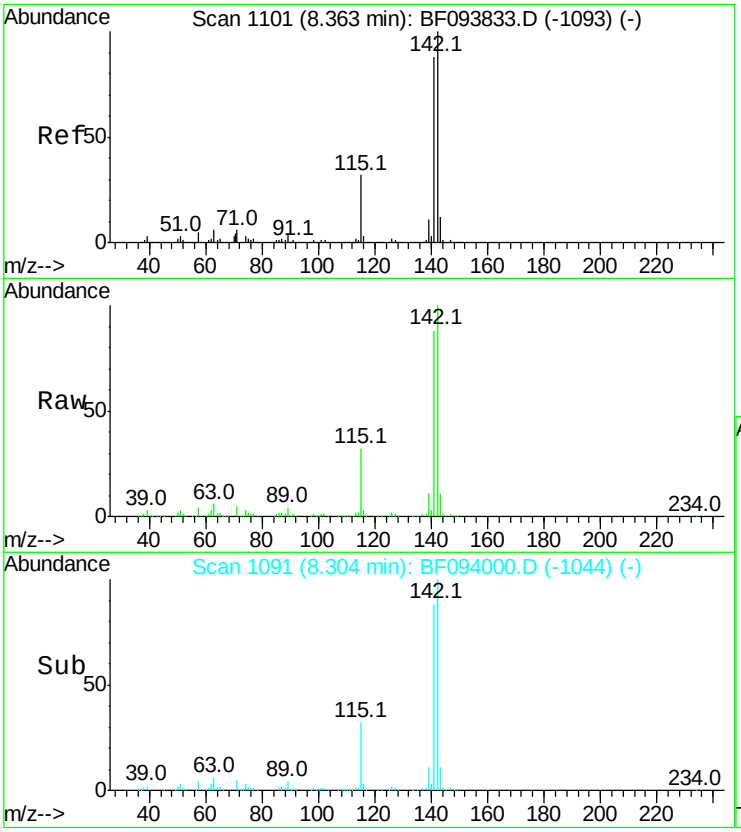


#36
4-Chloro-3-methylphenol
Concen: 48.05 ng
RT: 8.15 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:107 Resp: 447556

Ion	Ratio	Lower	Upper
107	100		
144	26.6	24.2	36.4
142	83.0	73.4	110.0



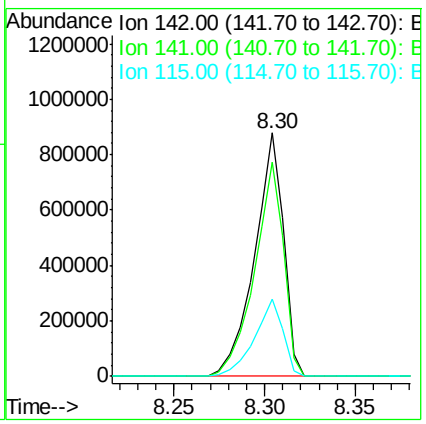


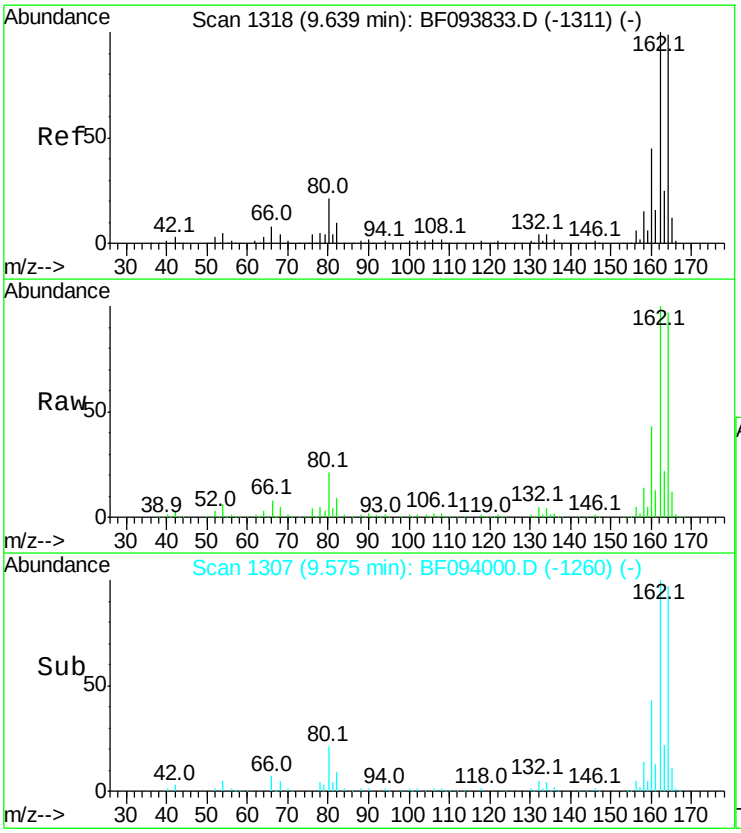
#37
2-Methylnaphthalene
Concen: 45.31 ng
RT: 8.30 min Scan# 1091
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 975086

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.3	106.9
115	31.9	27.1	40.7

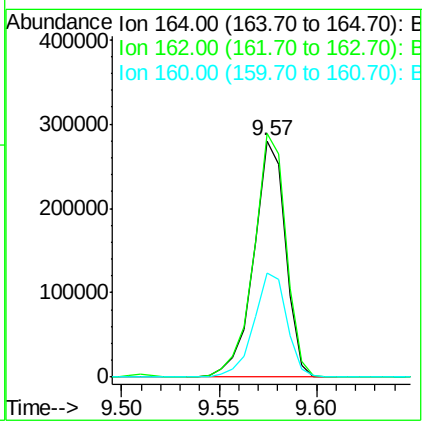


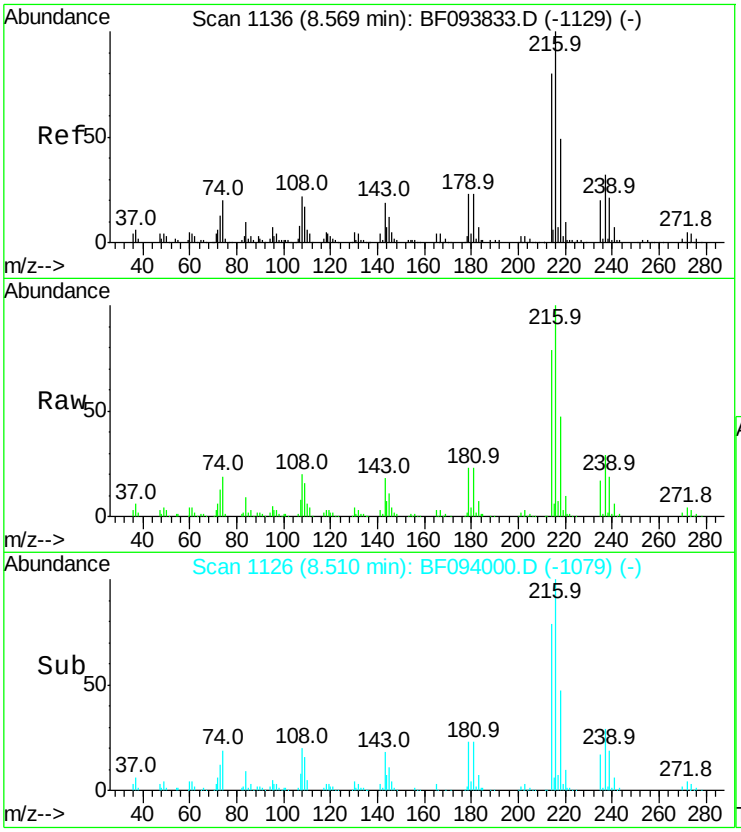


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.57 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:164 Resp: 315657

Ion	Ratio	Lower	Upper
164	100		
162	102.9	82.6	123.8
160	43.9	36.2	54.2



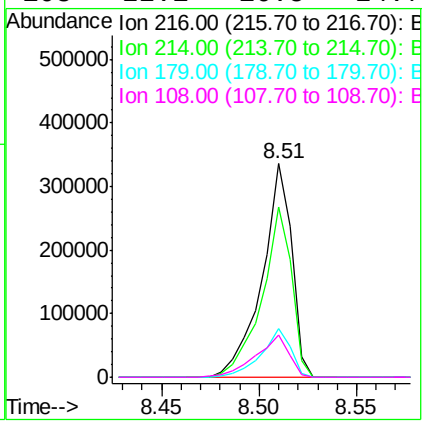


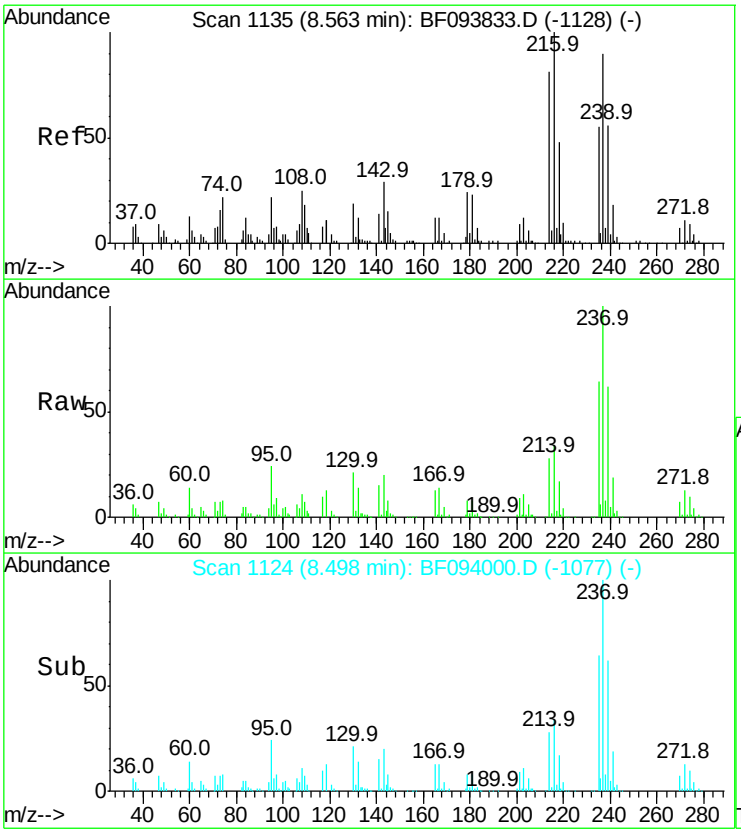
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.06 ng
RT: 8.51 min Scan# 1126
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 354589

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.2
179	22.4	17.9	26.9
108	22.1	16.5	24.7

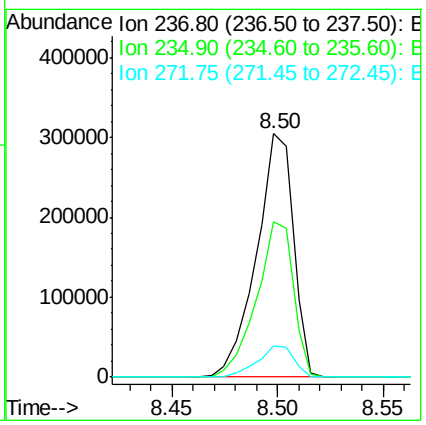


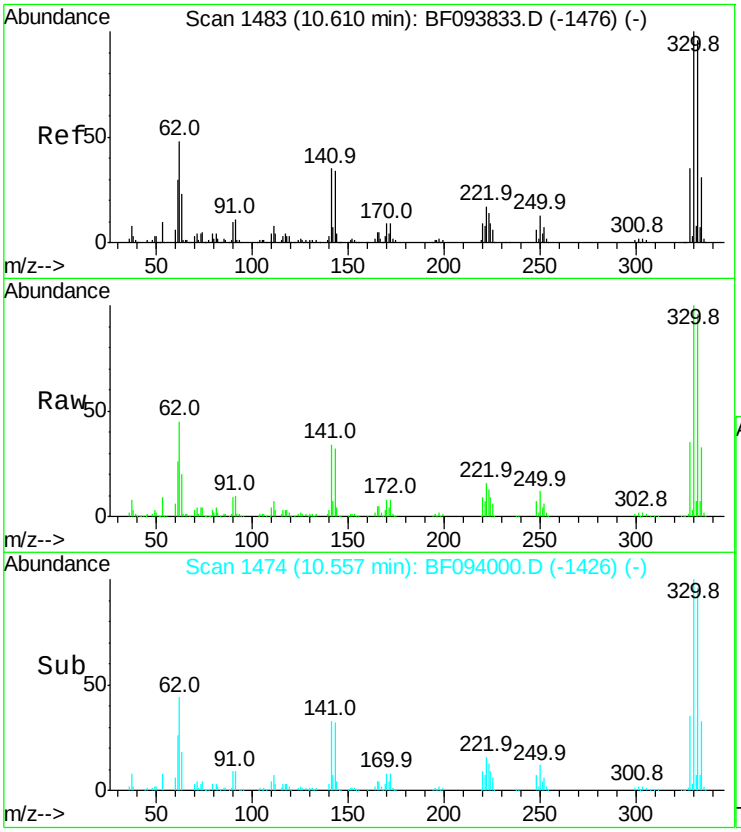


#40
Hexachlorocyclopentadiene
Concen: 92.03 ng
RT: 8.50 min Scan# 1124
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:237 Resp: 371882

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.6	82.6
272	12.5	0.0	31.9



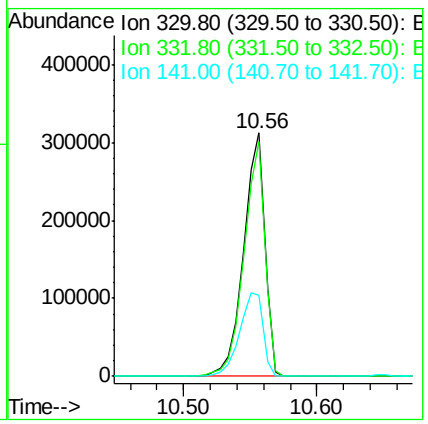


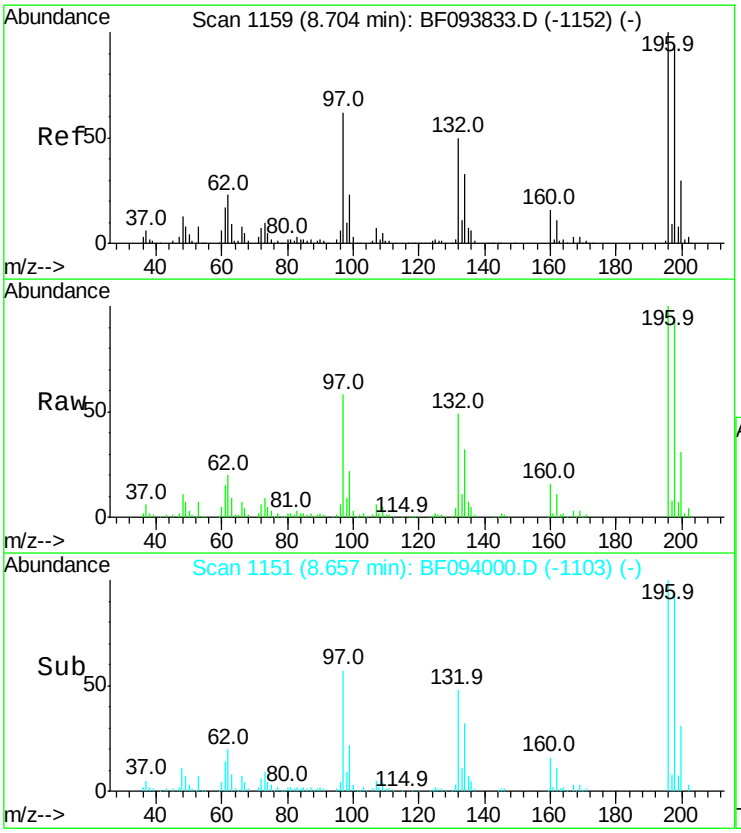
#41
2,4,6-Tribromophenol
Concen: 137.41 ng
RT: 10.56 min Scan# 1474
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 342742

Ion	Ratio	Lower	Upper
330	100		
332	95.0	76.6	115.0
141	38.3	31.4	47.2

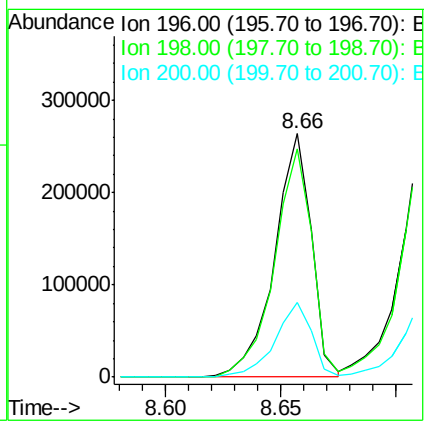


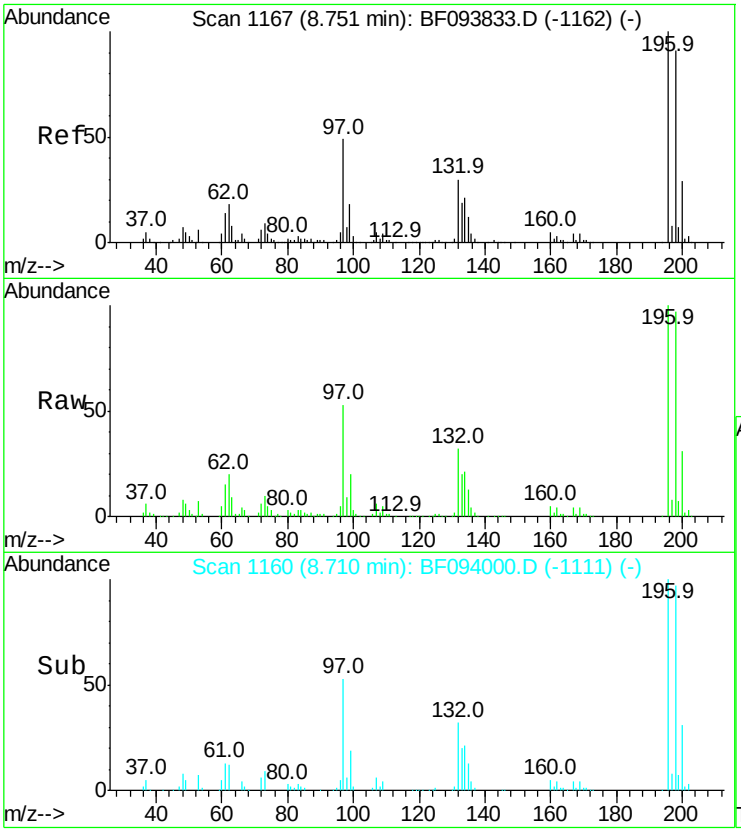


#42
2,4,6-Trichlorophenol
Concen: 47.68 ng
RT: 8.66 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:196 Resp: 291289

Ion	Ratio	Lower	Upper
196	100		
198	93.7	74.2	111.4
200	30.9	24.0	36.0



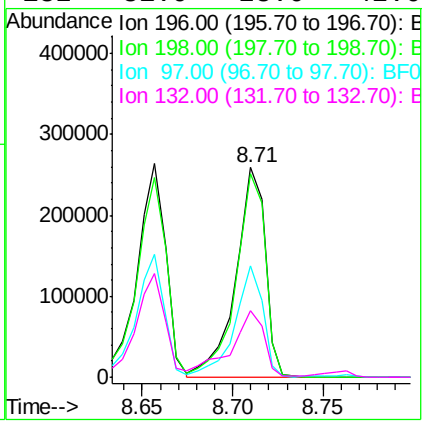


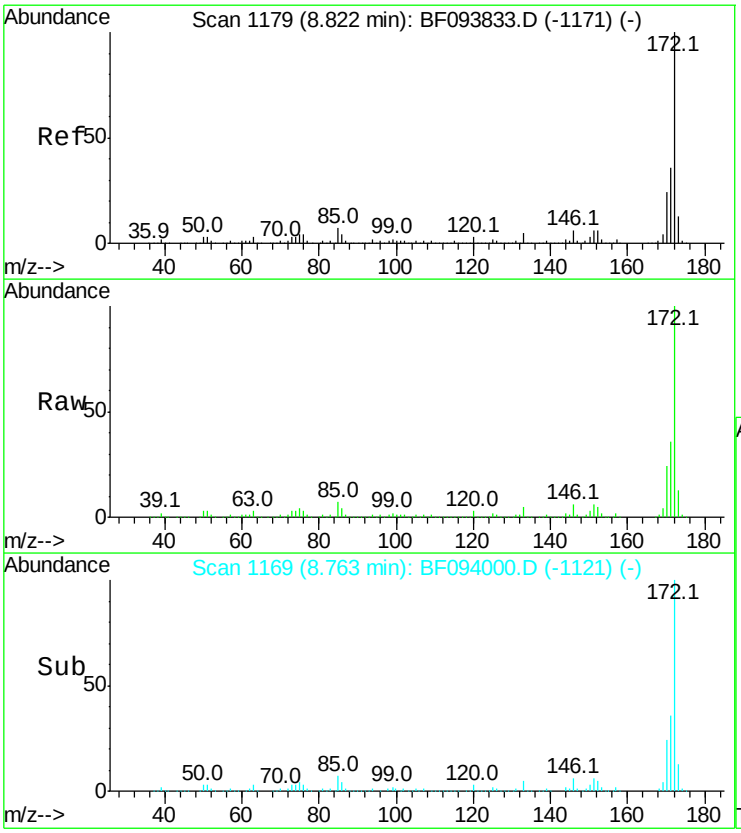
#43
2,4,5-Trichlorophenol
Concen: 44.66 ng
RT: 8.71 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 295237

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.7	113.5
97	52.8	47.7	71.5
132	31.9	28.0	42.0

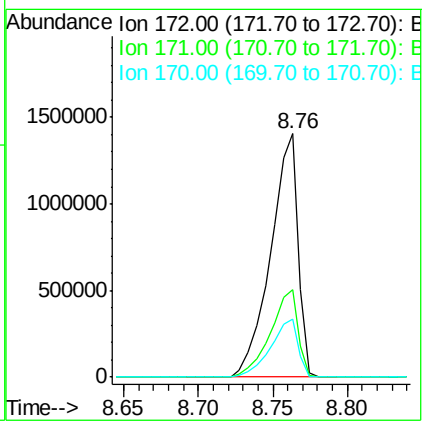


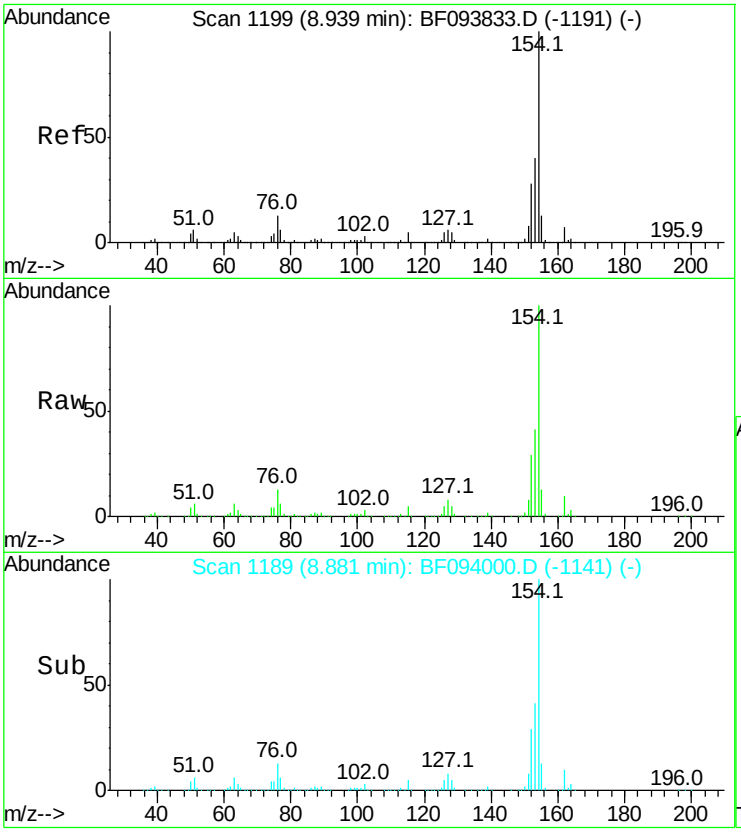


#44
2-Fluorobiphenyl
Concen: 86.98 ng
RT: 8.76 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:172 Resp: 1799977

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.6	44.4
170	24.0	19.8	29.8



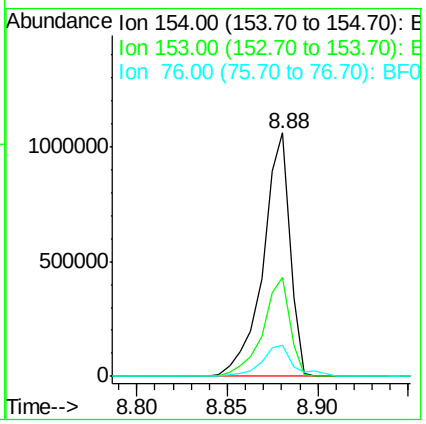


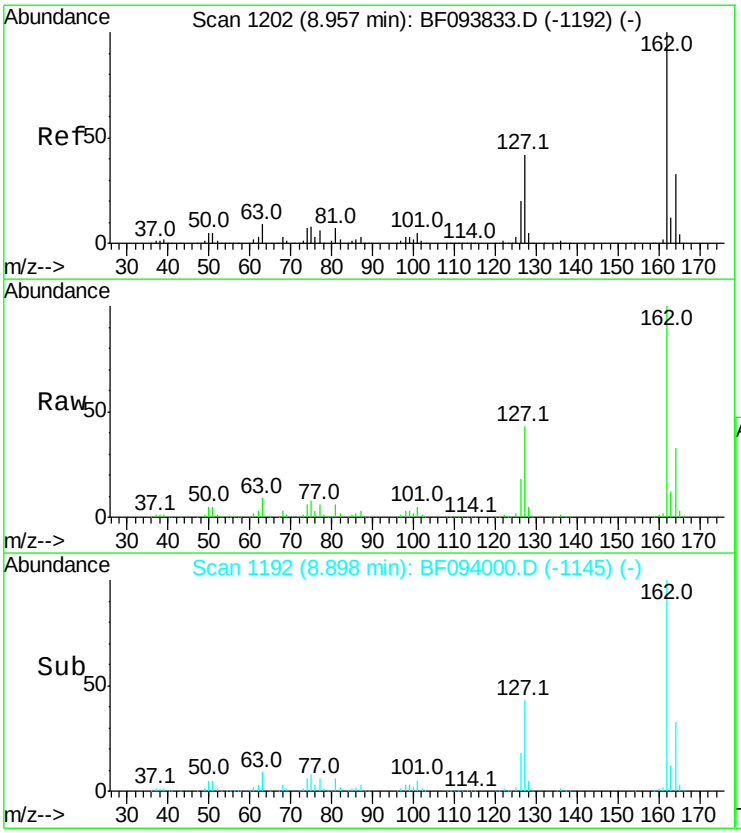
#45
1,1'-Biphenyl
Concen: 42.95 ng
RT: 8.88 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1093503

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.2	61.2
76	12.9	0.0	29.9

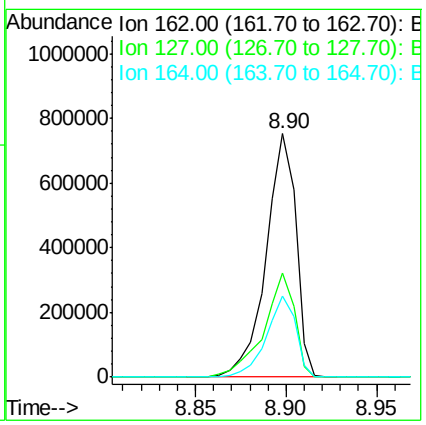


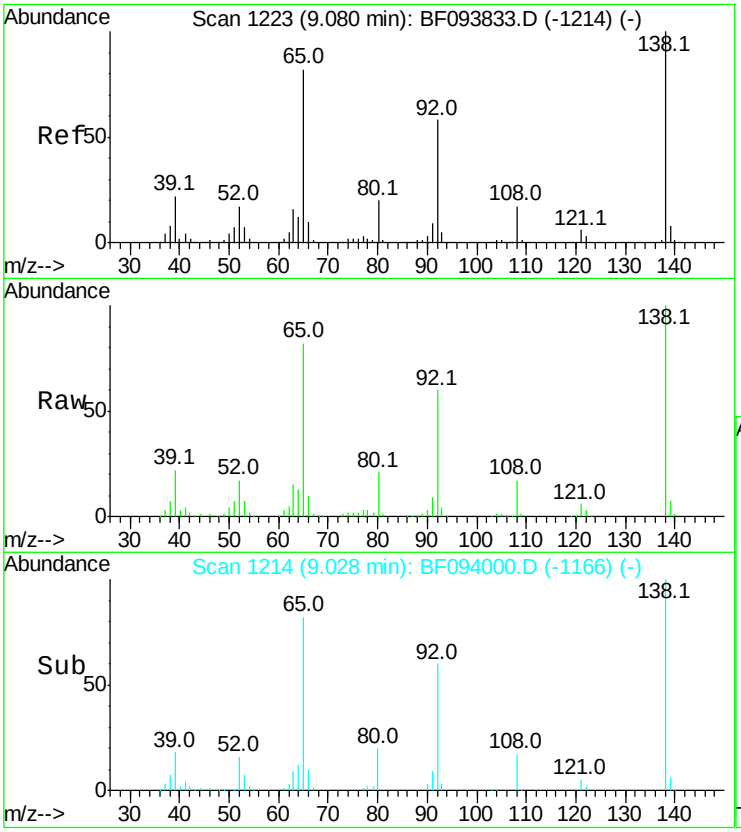


#46
2-Chloronaphthalene
Concen: 43.24 ng
RT: 8.90 min Scan# 1192
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:162 Resp: 861838

Ion	Ratio	Lower	Upper
162	100		
127	42.6	28.3	42.5#
164	33.4	27.0	40.4



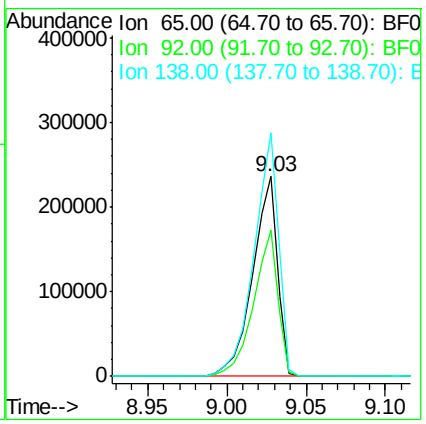


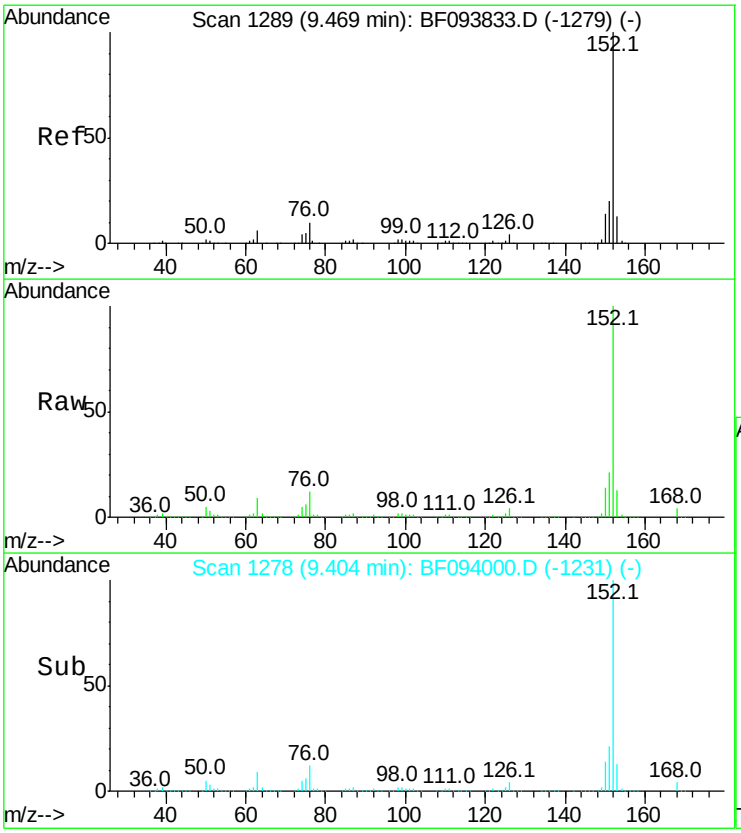
#47
2-Nitroaniline
Concen: 43.76 ng
RT: 9.03 min Scan# 1214
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 258710

Ion	Ratio	Lower	Upper
65	100		
92	73.5	53.9	80.9
138	122.0	78.8	118.2#

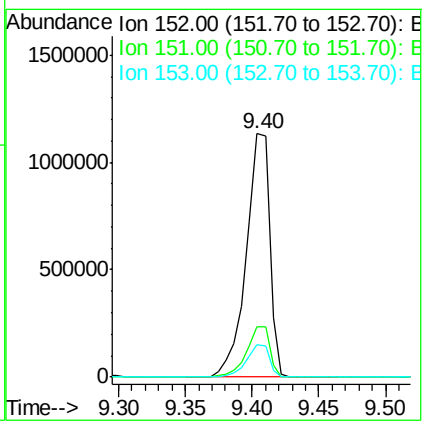


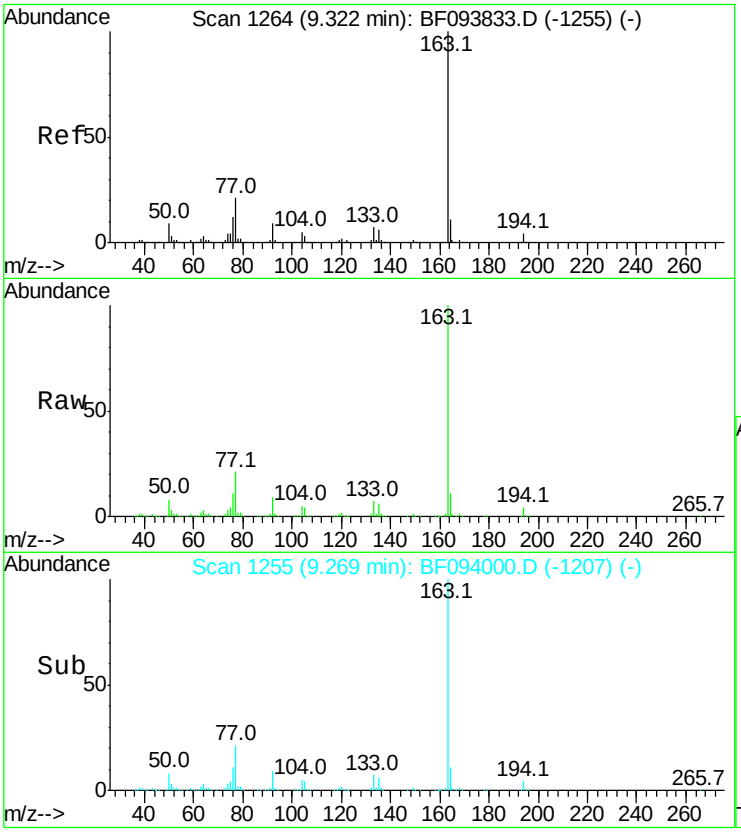


#48
Acenaphthylene
Concen: 41.19 ng
RT: 9.40 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:152 Resp: 1364385

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.4	10.8	16.2



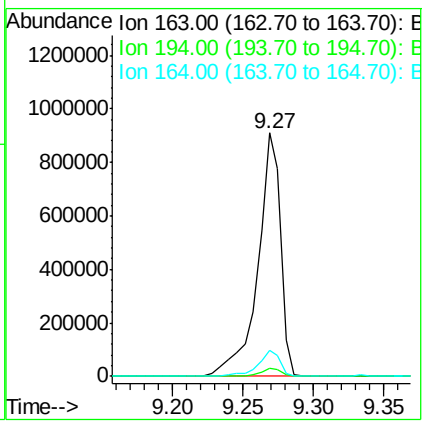


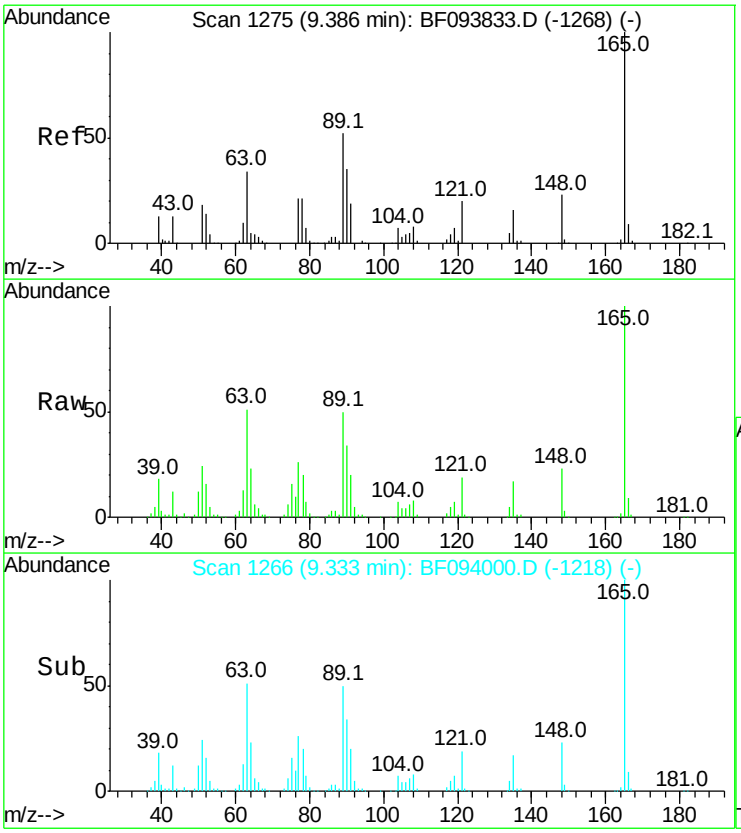
#49
Dimethylphthalate
Concen: 46.27 ng
RT: 9.27 min Scan# 1255
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1038157

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	10.6	8.4	12.6

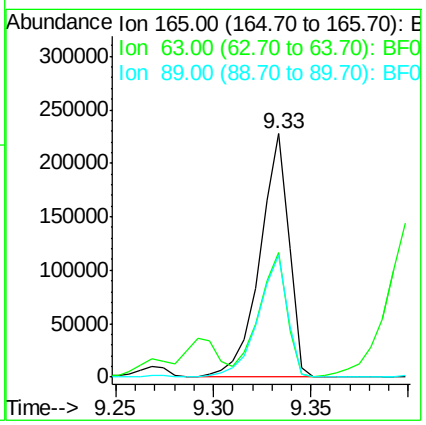


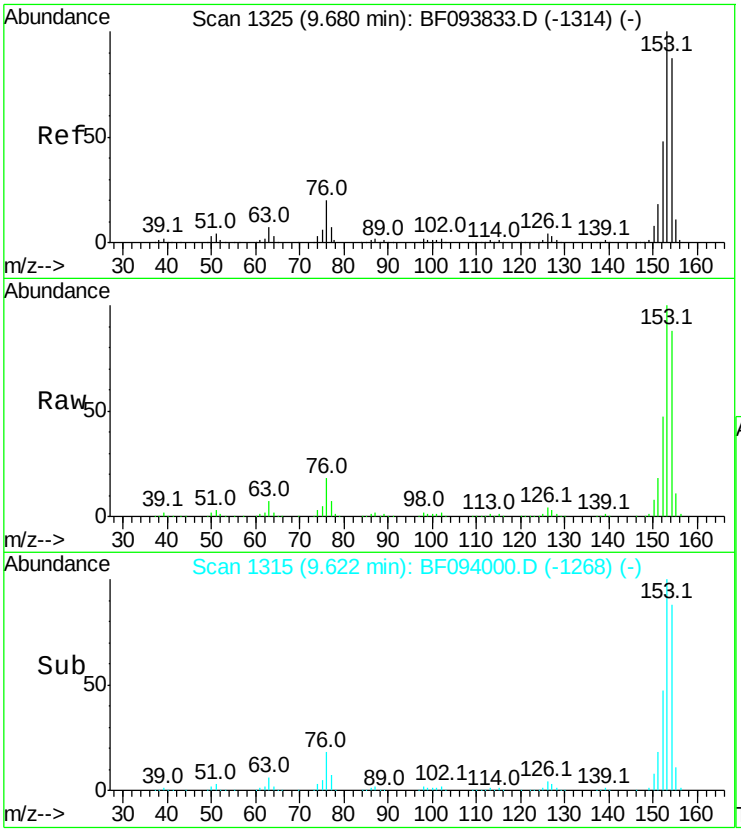


#50
2,6-Dinitrotoluene
Concen: 45.65 ng
RT: 9.33 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:165 Resp: 234811

Ion	Ratio	Lower	Upper
165	100		
63	50.9	34.3	51.5
89	50.0	37.1	55.7



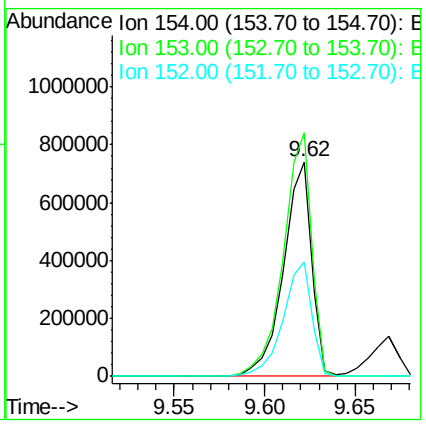


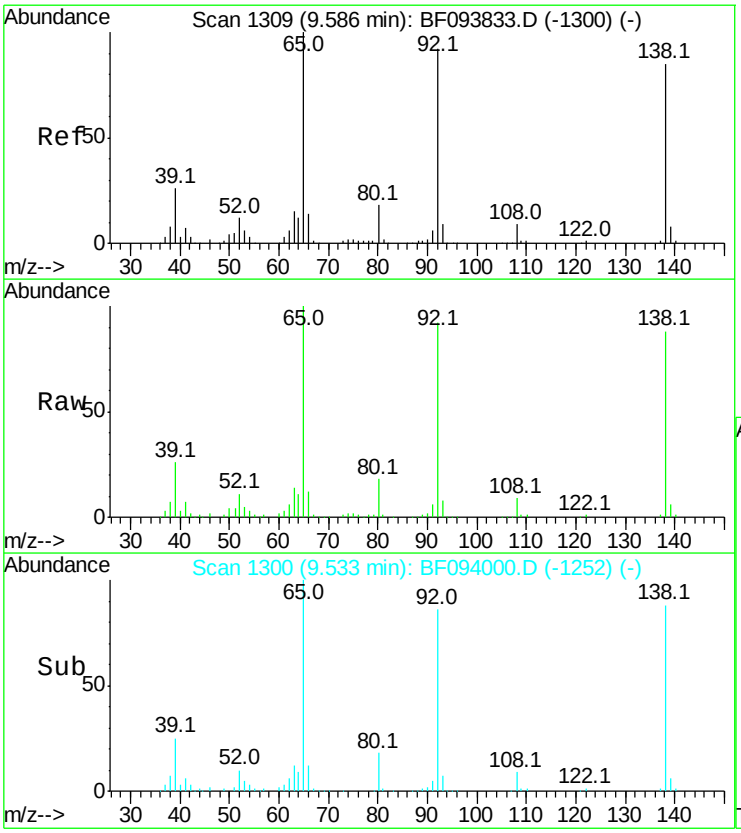
#51
Acenaphthene
Concen: 41.82 ng
RT: 9.62 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 808213

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	53.5	43.6	65.4

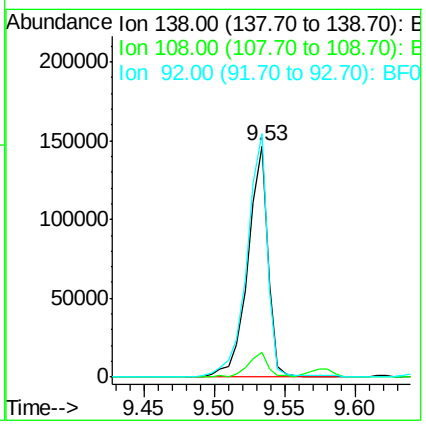


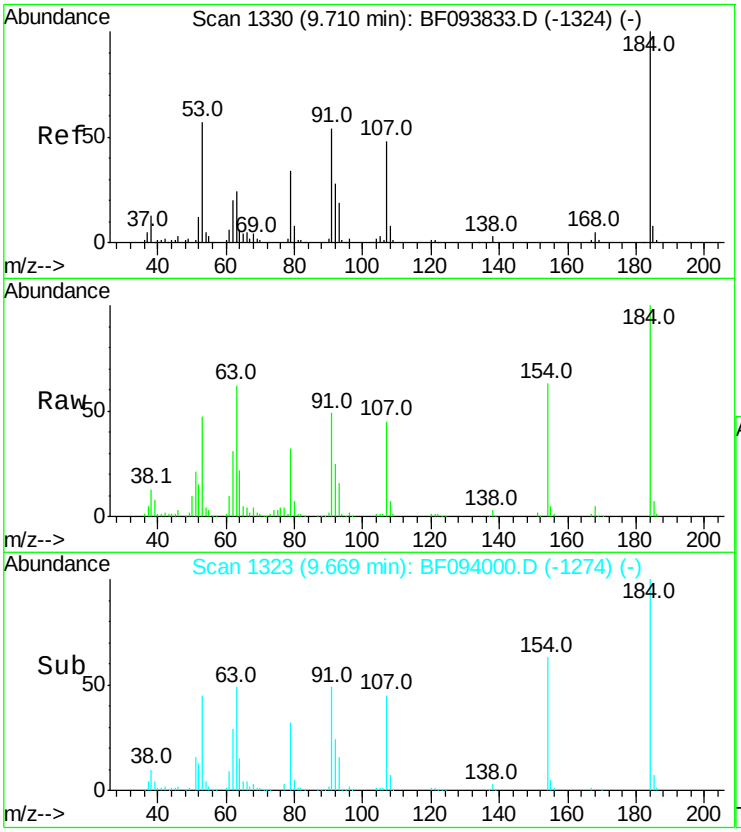


#52
3-Nitroaniline
Concen: 24.34 ng
RT: 9.53 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:138 Resp: 146991

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.1	13.7
92	105.3	93.8	140.6



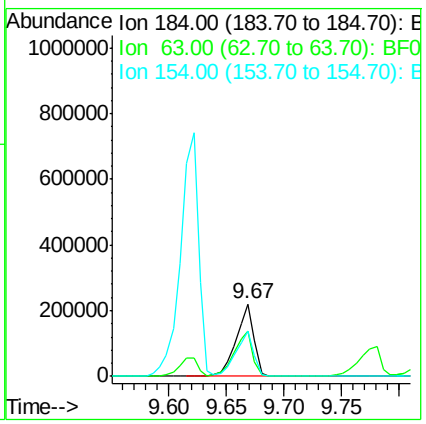


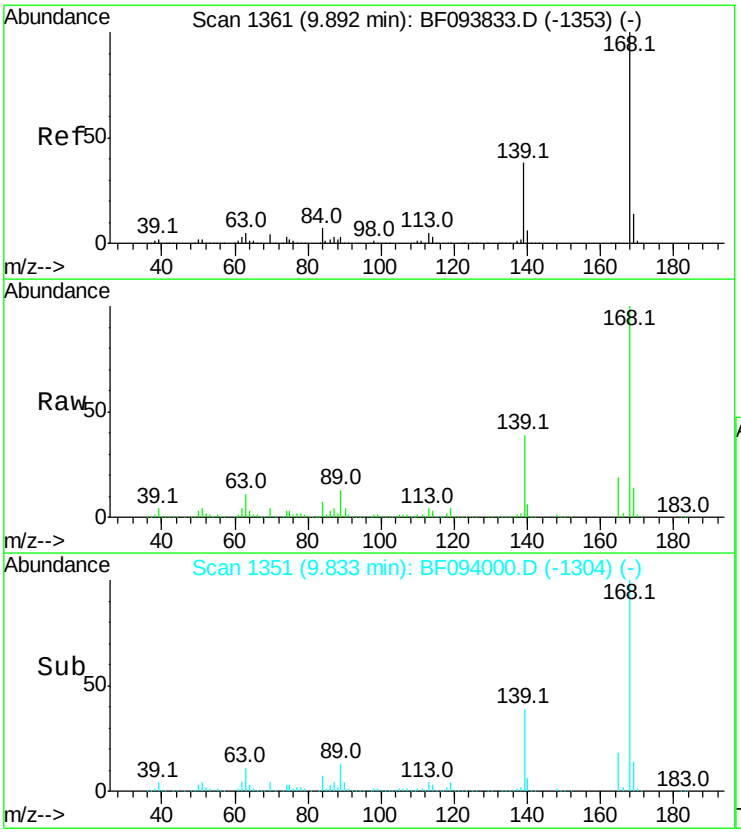
#53
2,4-Dinitrophenol
Concen: 85.69 ng
RT: 9.67 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 236837

Ion	Ratio	Lower	Upper
184	100		
63	61.7	62.7	94.1#
154	62.9	81.1	121.7#

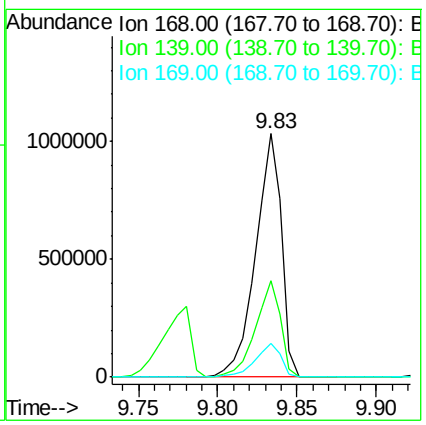


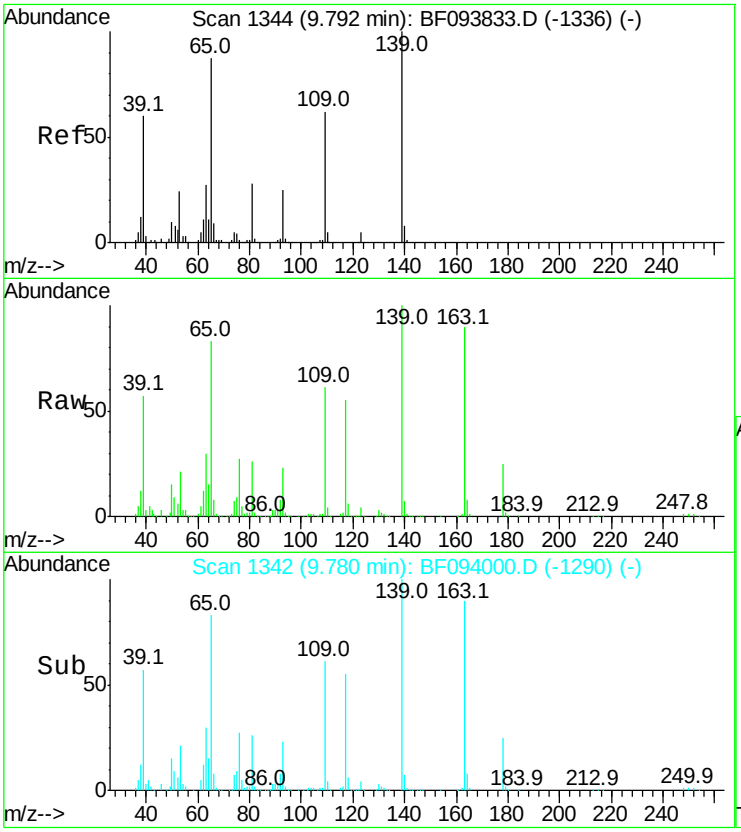


#54
Dibenzofuran
Concen: 44.53 ng
RT: 9.83 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:168 Resp: 1171725

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.6	45.8
169	13.7	10.8	16.2



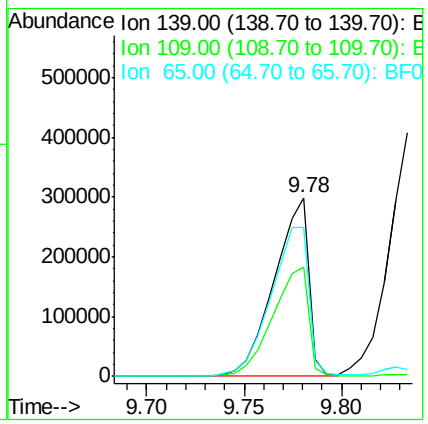


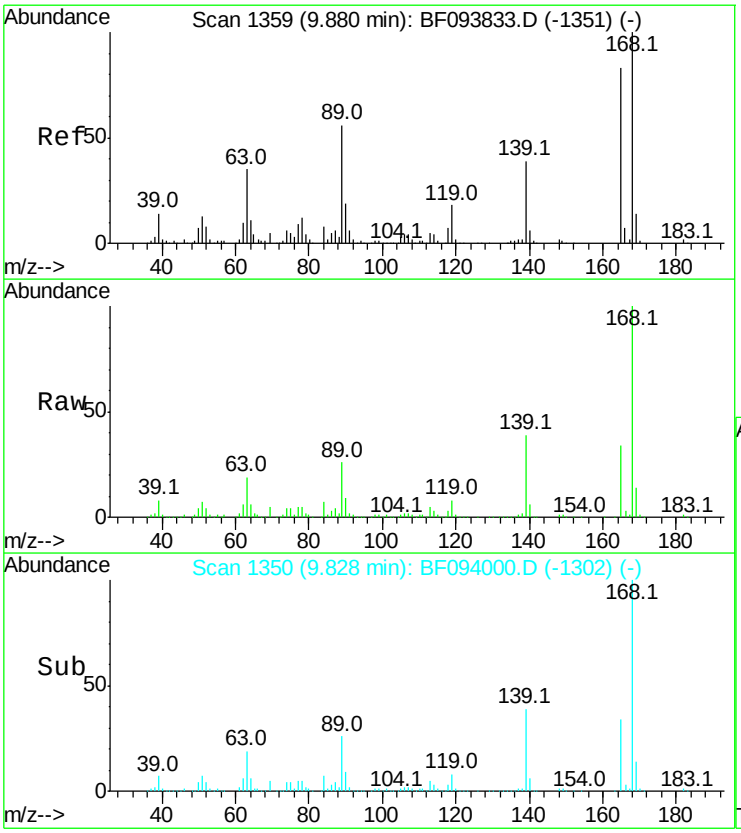
#55
4-Nitrophenol
Concen: 77.85 ng
RT: 9.78 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 368255

Ion	Ratio	Lower	Upper
139	100		
109	61.1	34.1	74.1
65	83.0	31.4	71.4#

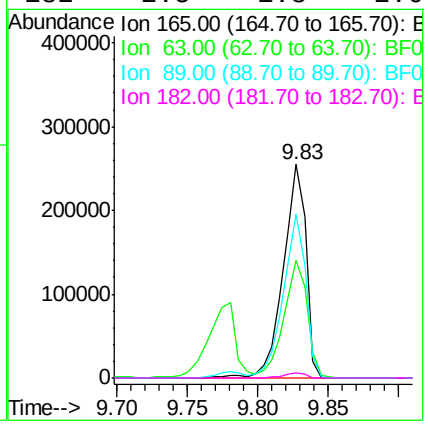


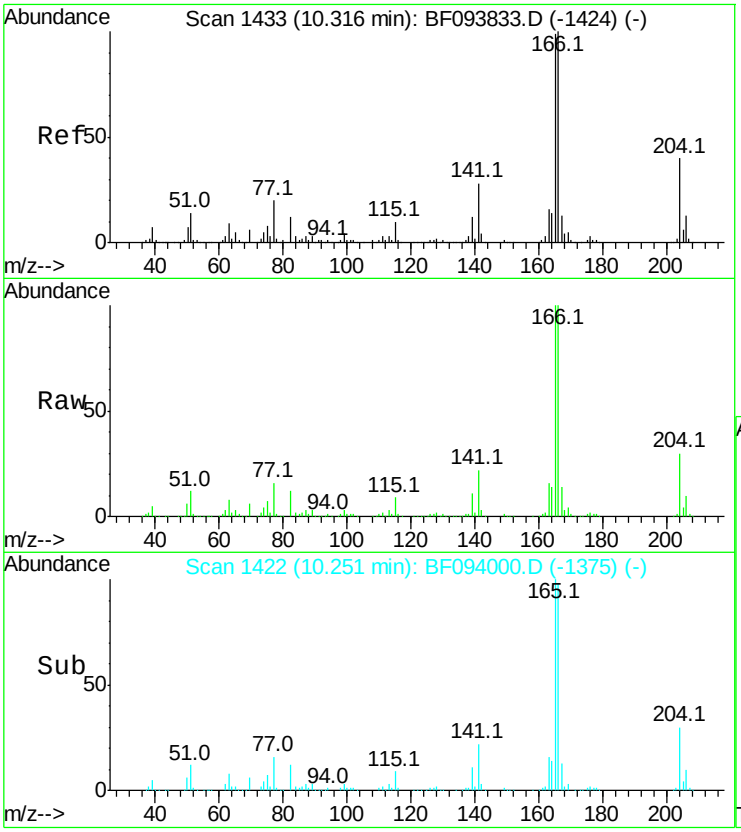


#56
2,4-Dinitrotoluene
Concen: 44.20 ng
RT: 9.83 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:165 Resp: 285568

Ion	Ratio	Lower	Upper
165	100		
63	54.9	25.4	38.0#
89	76.8	46.4	69.6#
182	2.5	1.8	2.6



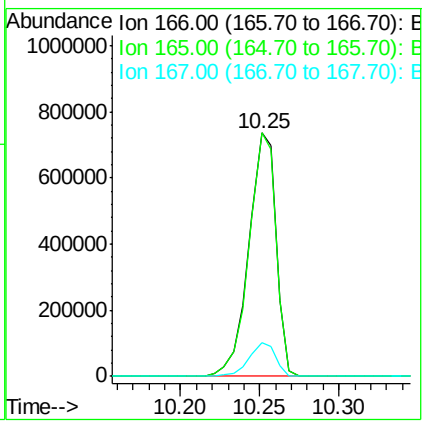


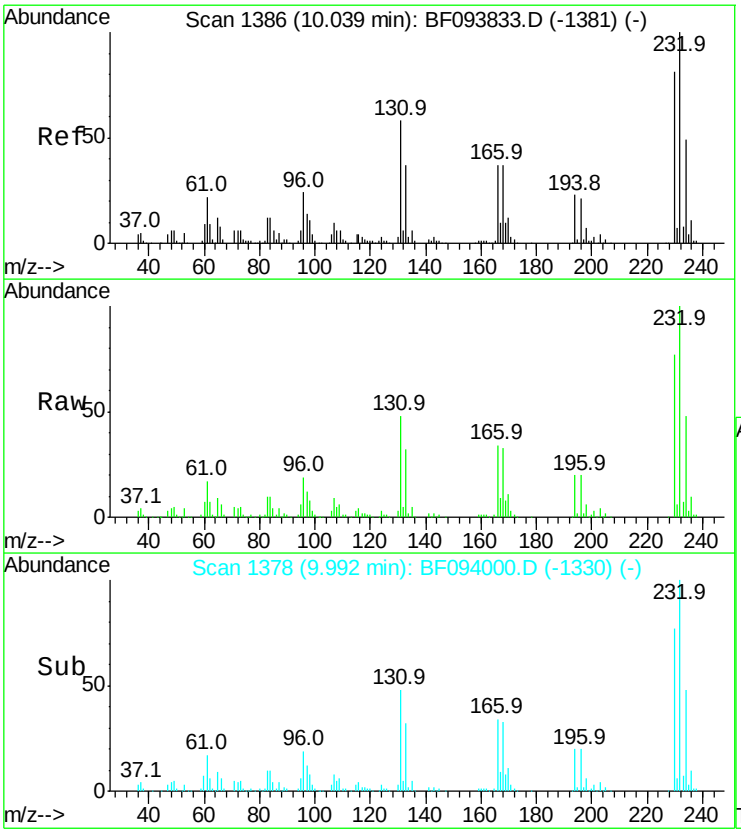
#57
Fluorene
Concen: 40.36 ng
RT: 10.25 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 880609

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.8	118.2
167	13.7	10.6	16.0

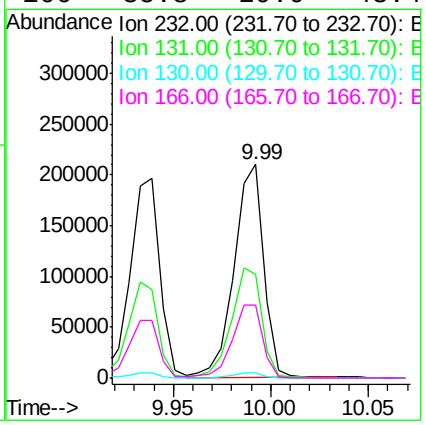


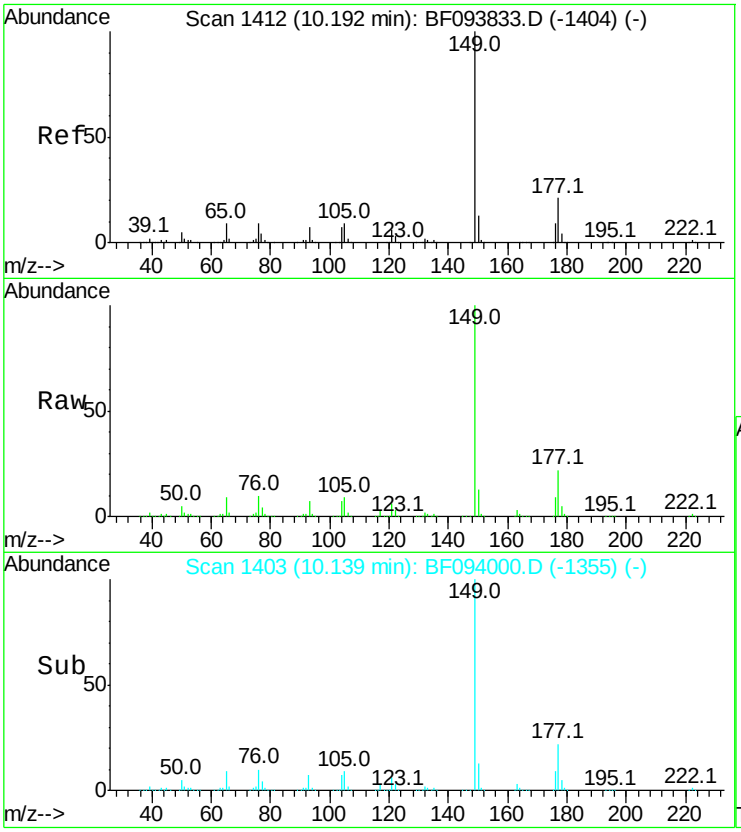


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.51 ng
RT: 9.99 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:232 Resp: 220036

Ion	Ratio	Lower	Upper
232	100		
131	52.6	44.8	67.2
130	2.6	2.3	3.5
166	35.8	29.0	43.4



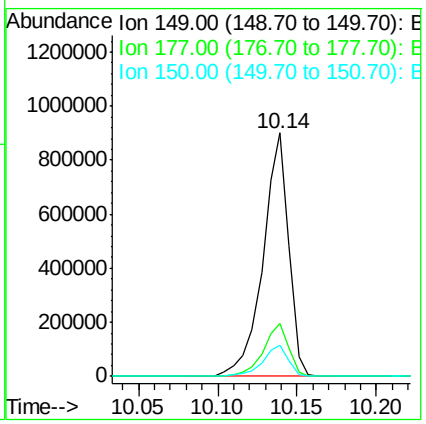


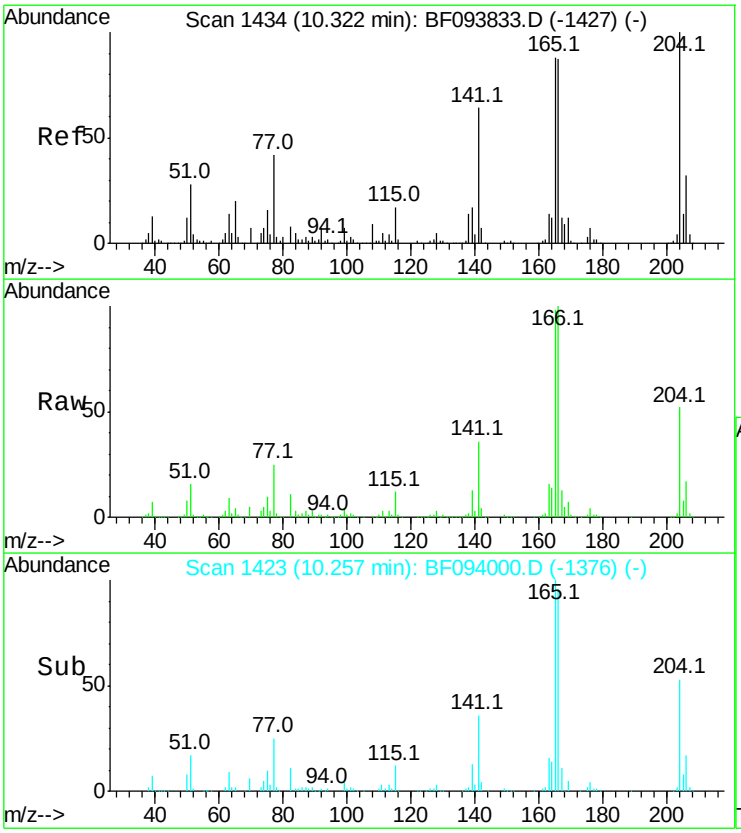
#59
Diethylphthalate
Concen: 45.92 ng
RT: 10.14 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1018385

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.7	25.1
150	12.5	10.2	15.2

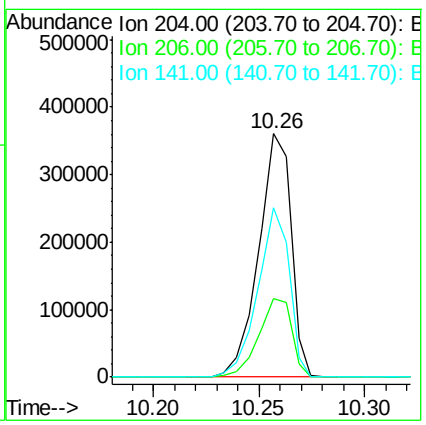


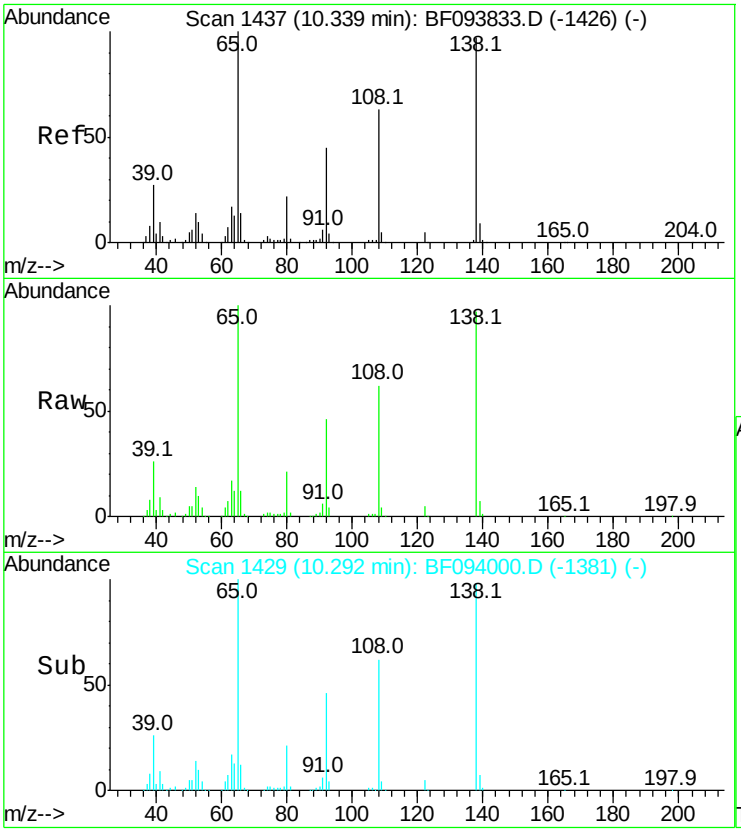


#60
4-Chlorophenyl-phenylether
Concen: 41.73 ng
RT: 10.26 min Scan# 1423
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:204 Resp: 387920

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	69.7	60.8	91.2



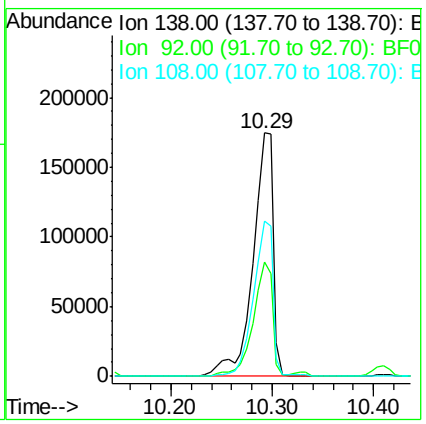


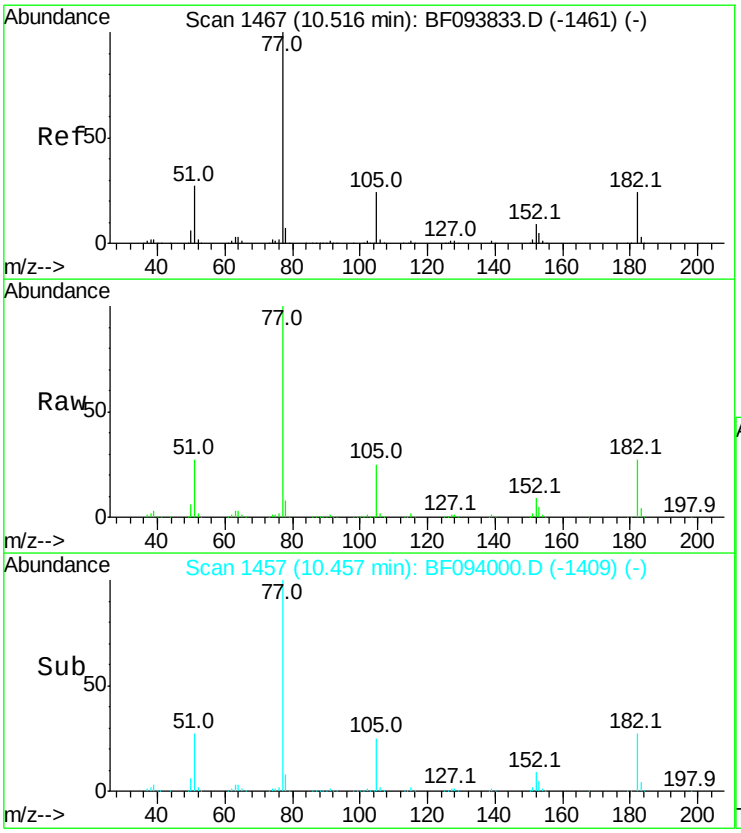
#61
4-Nitroaniline
Concen: 41.73 ng
RT: 10.29 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 241848

Ion	Ratio	Lower	Upper
138	100		
92	47.0	21.8	61.8
108	63.9	42.3	82.3

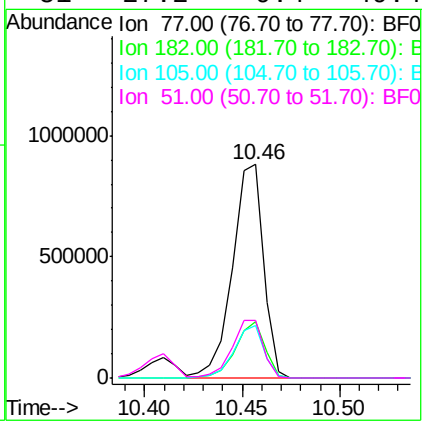


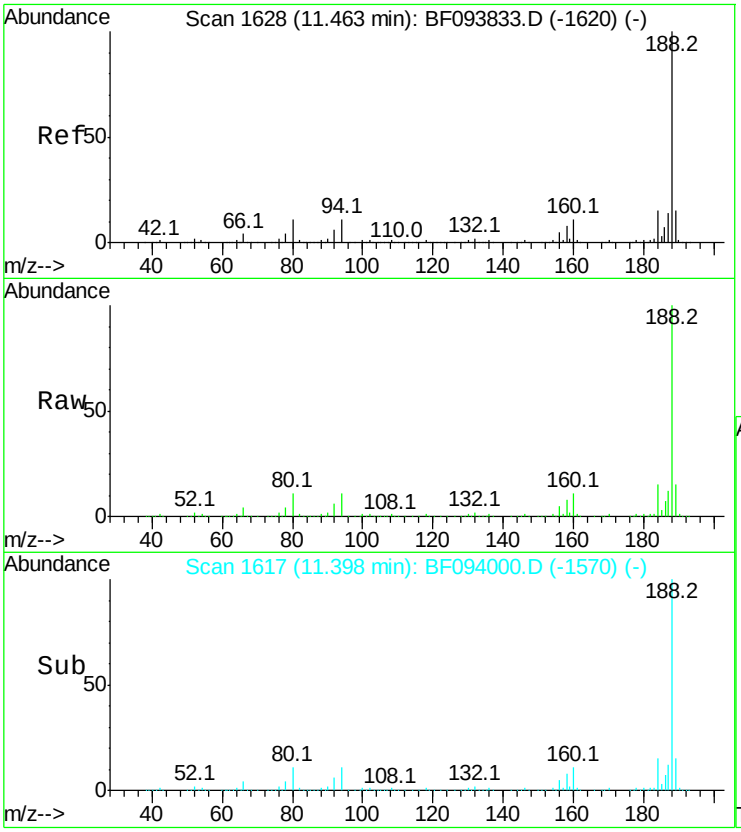


#62
Azobenzene
Concen: 46.20 ng
RT: 10.46 min Scan# 1457
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion: 77 Resp: 969229

Ion	Ratio	Lower	Upper
77	100		
182	26.6	0.1	40.1
105	24.6	3.6	43.6
51	27.2	9.4	49.4



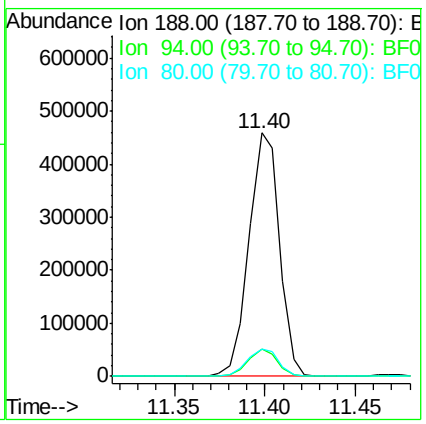


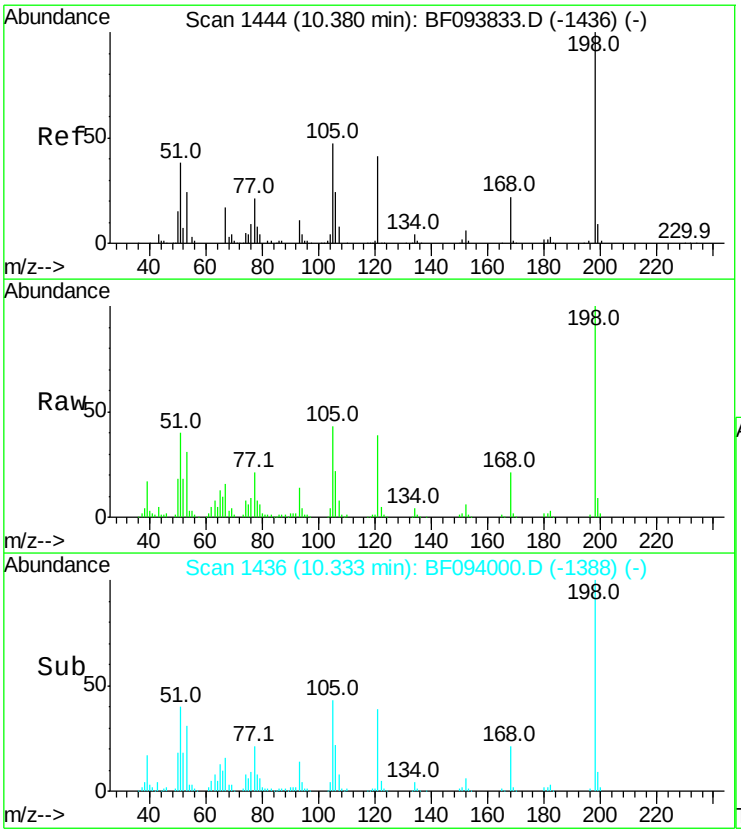
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.40 min Scan# 1617
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 537127

Ion	Ratio	Lower	Upper
188	100		
94	11.4	9.4	14.2
80	11.4	10.2	15.2

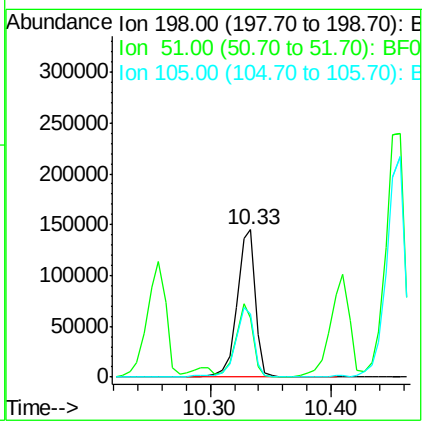


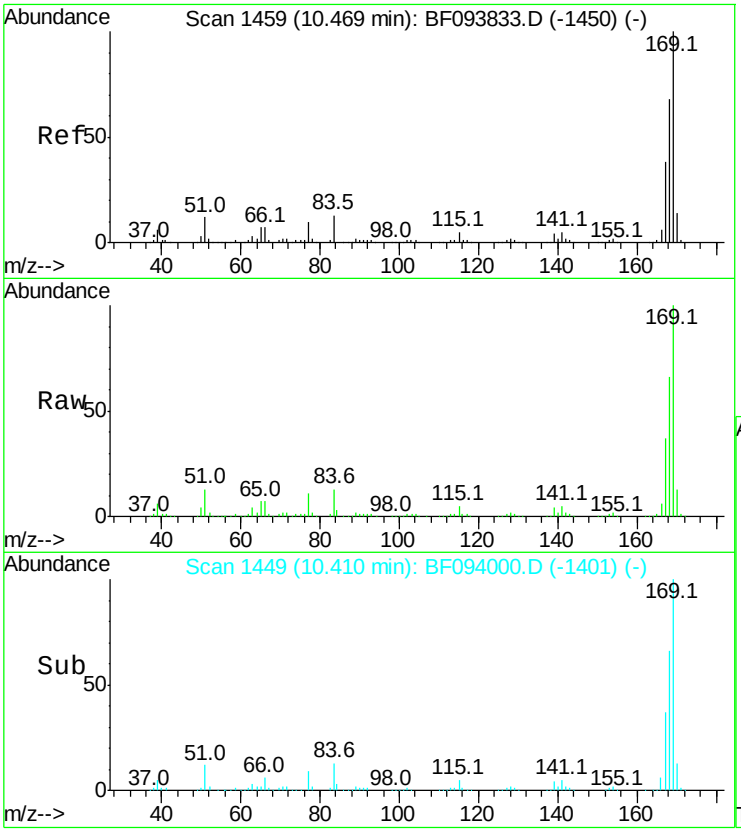


#64
4,6-Dinitro-2-methylphenol
Concen: 46.51 ng
RT: 10.33 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:198 Resp: 153010

Ion	Ratio	Lower	Upper
198	100		
51	39.8	53.2	93.2#
105	43.1	45.8	85.8#



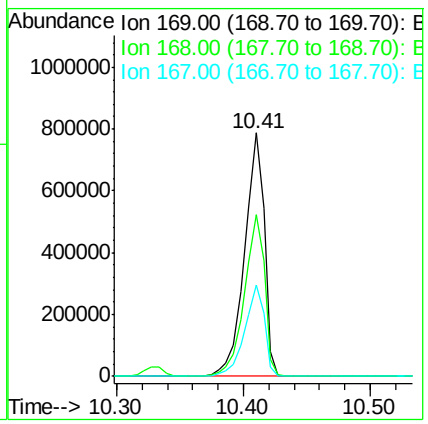


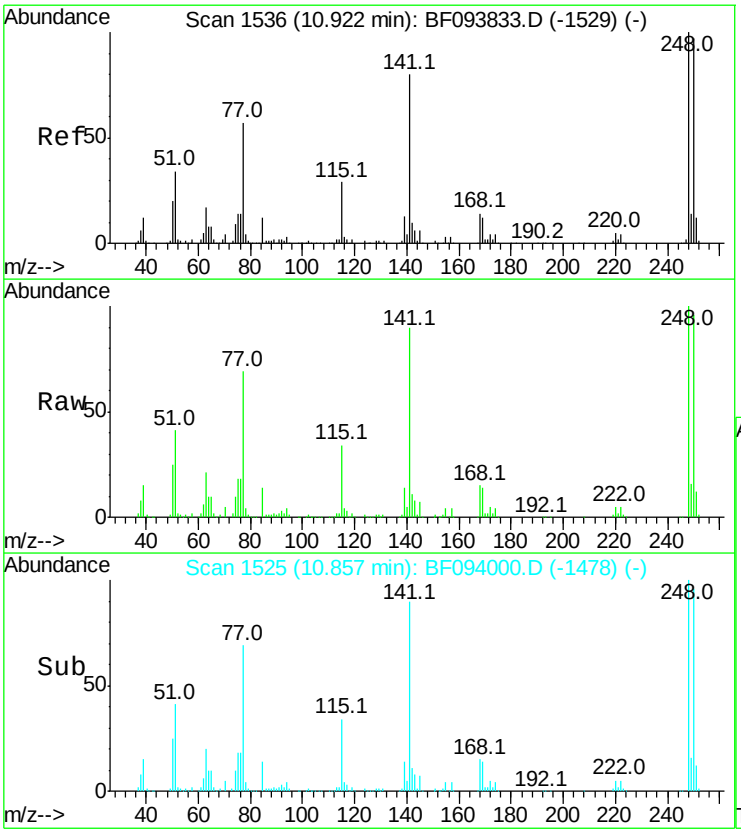
#65
n-Nitrosodiphenylamine
Concen: 45.83 ng
RT: 10.41 min Scan# 1449
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 851334

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.2	79.8
167	37.4	29.5	44.3

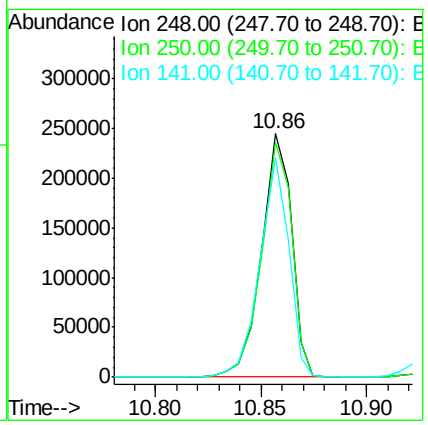


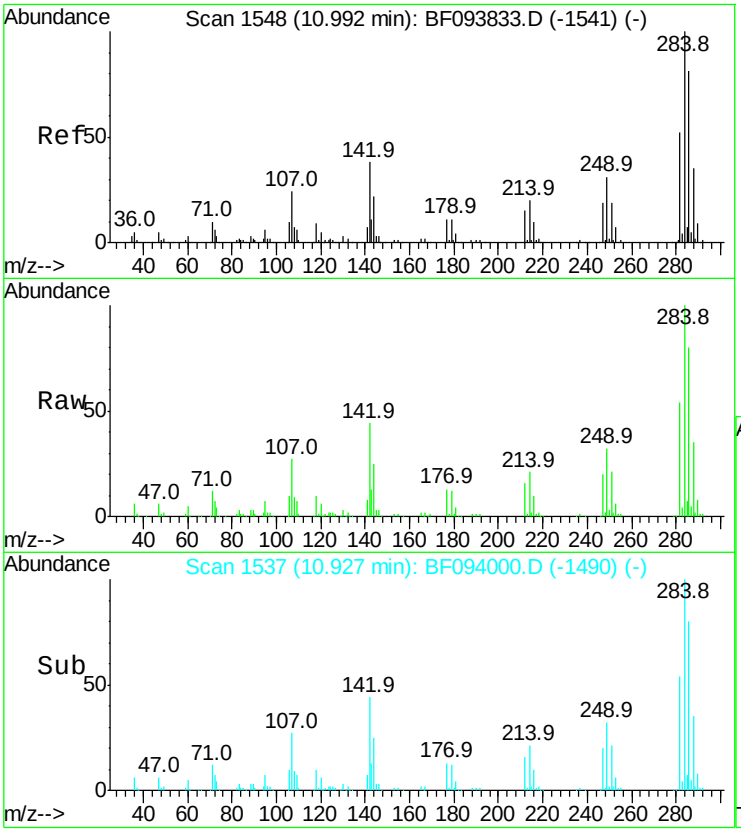


#66
4-Bromophenyl-phenylether
Concen: 46.32 ng
RT: 10.86 min Scan# 1525
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:248 Resp: 244688

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.8	115.2
141	90.2	68.6	103.0



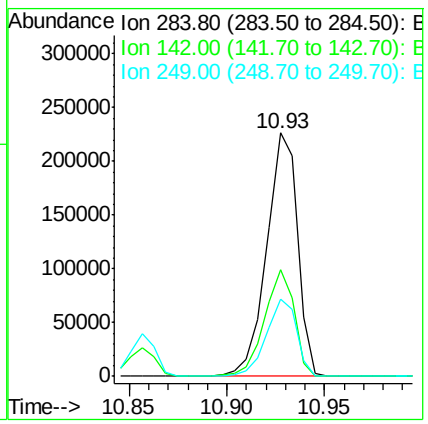


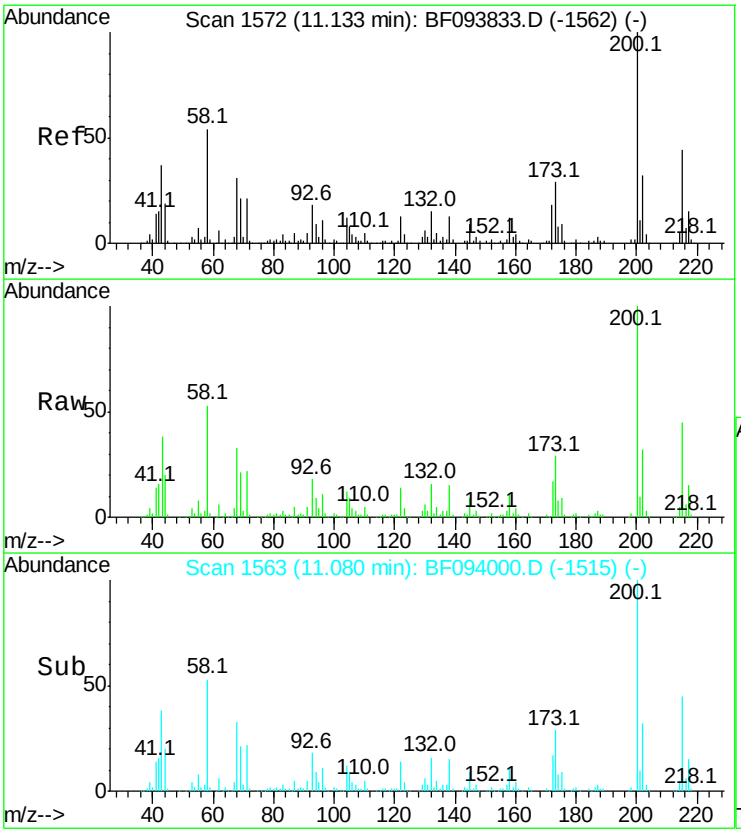
#67
Hexachlorobenzene
Concen: 46.47 ng
RT: 10.93 min Scan# 1537
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 248506

Ion	Ratio	Lower	Upper
284	100		
142	43.8	22.8	34.2#
249	31.8	24.0	36.0

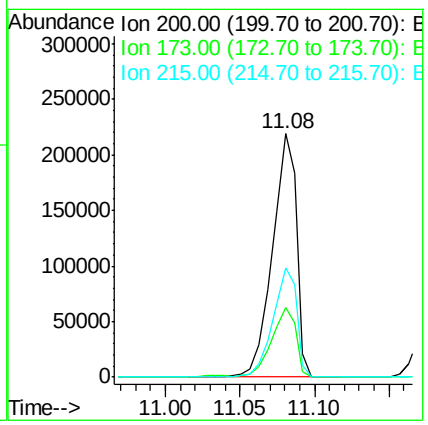


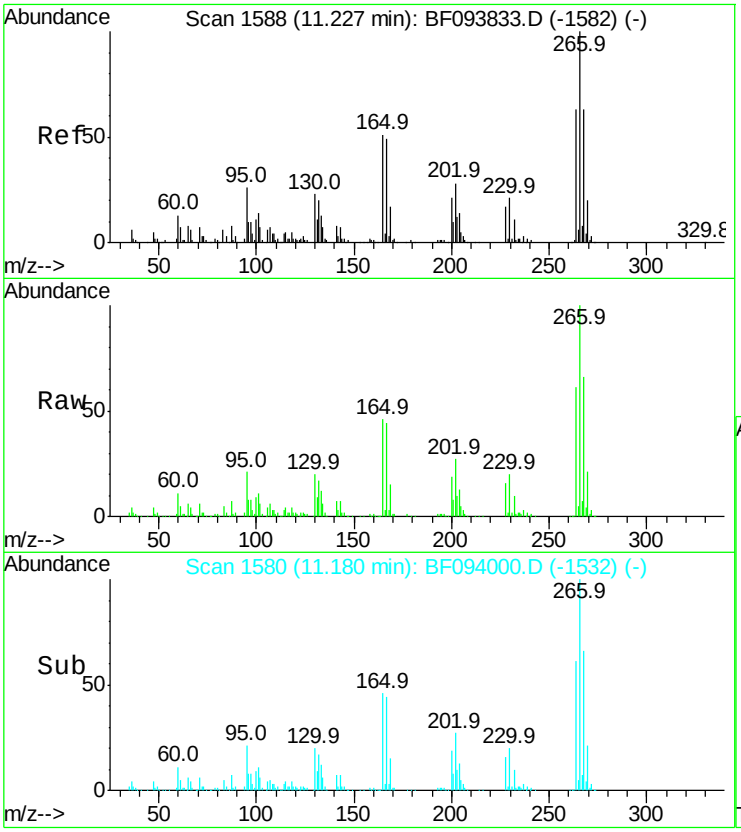


#68
Atrazine
Concen: 44.12 ng
RT: 11.08 min Scan# 1563
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:200 Resp: 245486

Ion	Ratio	Lower	Upper
200	100		
173	28.7	6.3	46.3
215	44.8	27.2	67.2



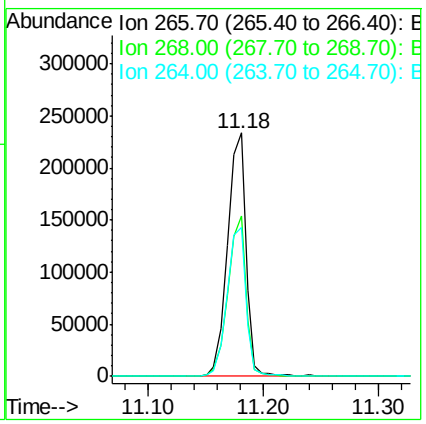


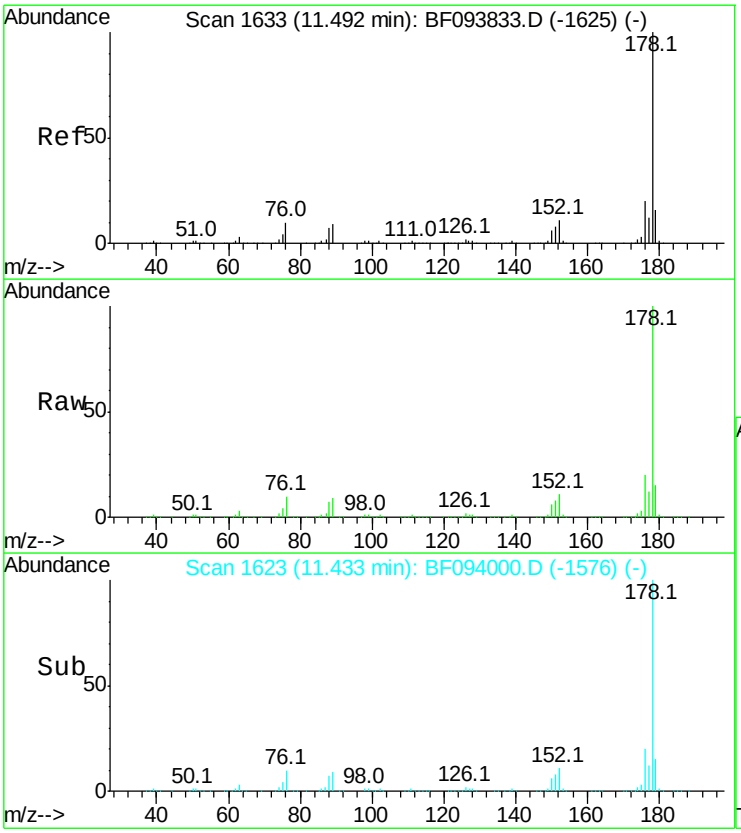
#69
Pentachlorophenol
Concen: 78.39 ng
RT: 11.18 min Scan# 1580
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 260929

Ion	Ratio	Lower	Upper
266	100		
268	65.7	51.1	76.7
264	61.2	51.7	77.5

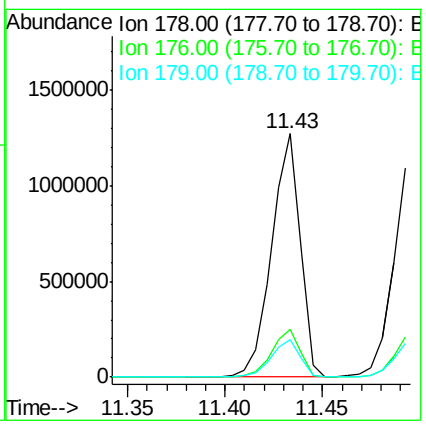


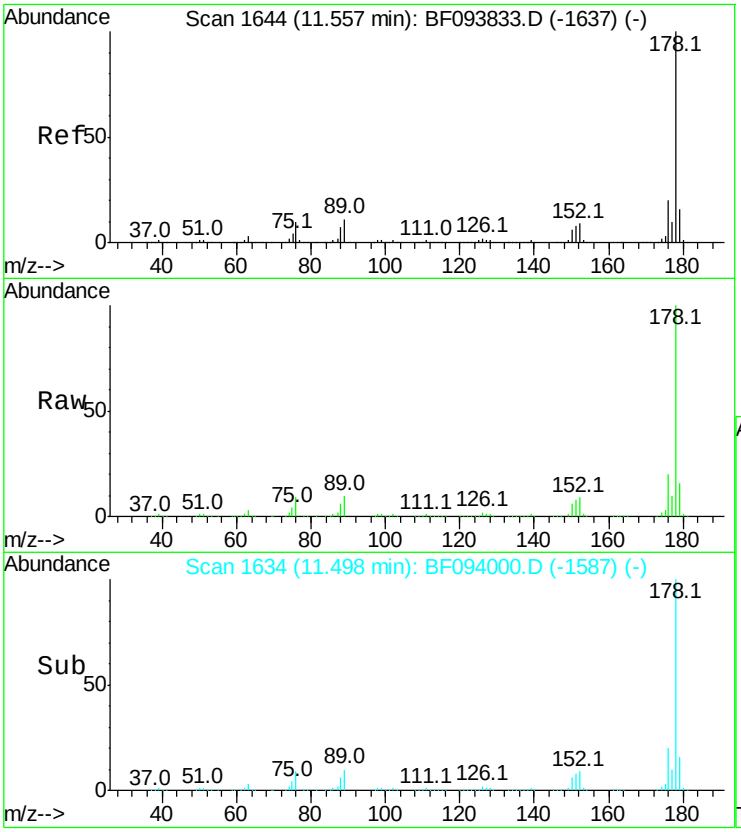


#70
Phenanthrene
Concen: 43.20 ng
RT: 11.43 min Scan# 1623
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:178 Resp: 1290740

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.4	12.6	19.0



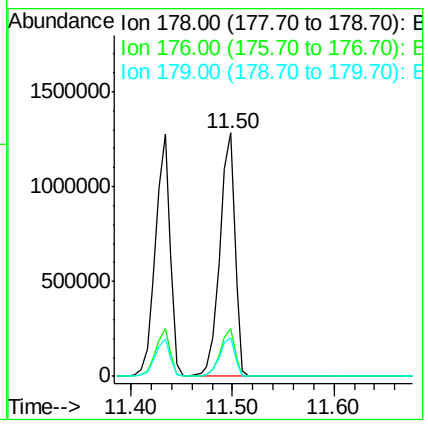


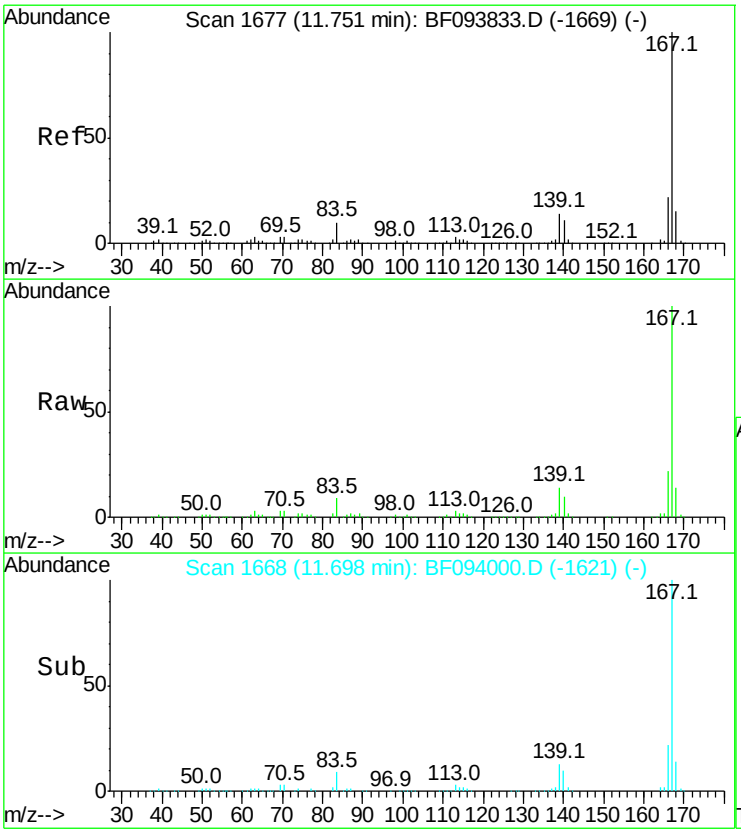
#71
Anthracene
Concen: 43.21 ng
RT: 11.50 min Scan# 1634
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1329447

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	16.0	12.7	19.1

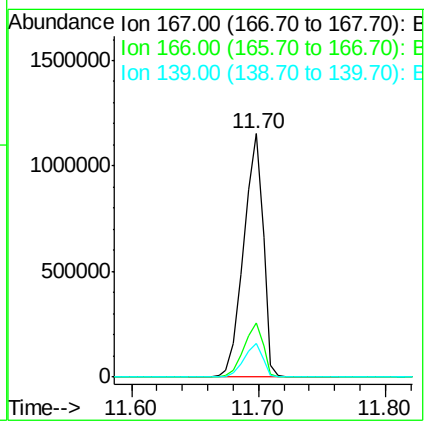


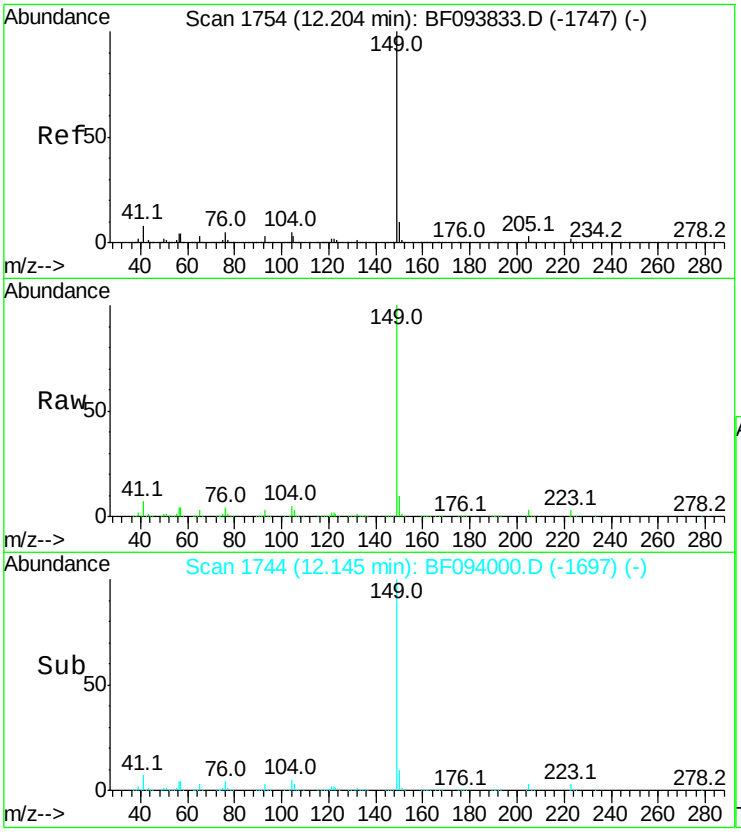


#72
Carbazole
Concen: 38.69 ng
RT: 11.70 min Scan# 1668
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:167 Resp: 1220589

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.1	27.1
139	13.7	11.7	17.5



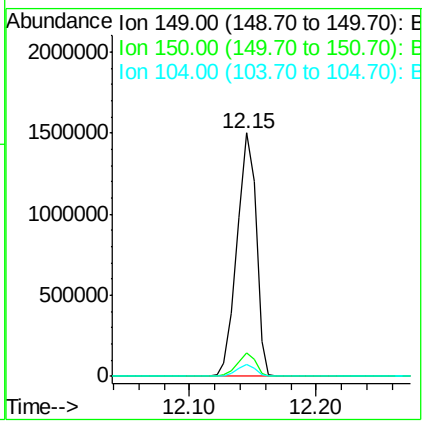


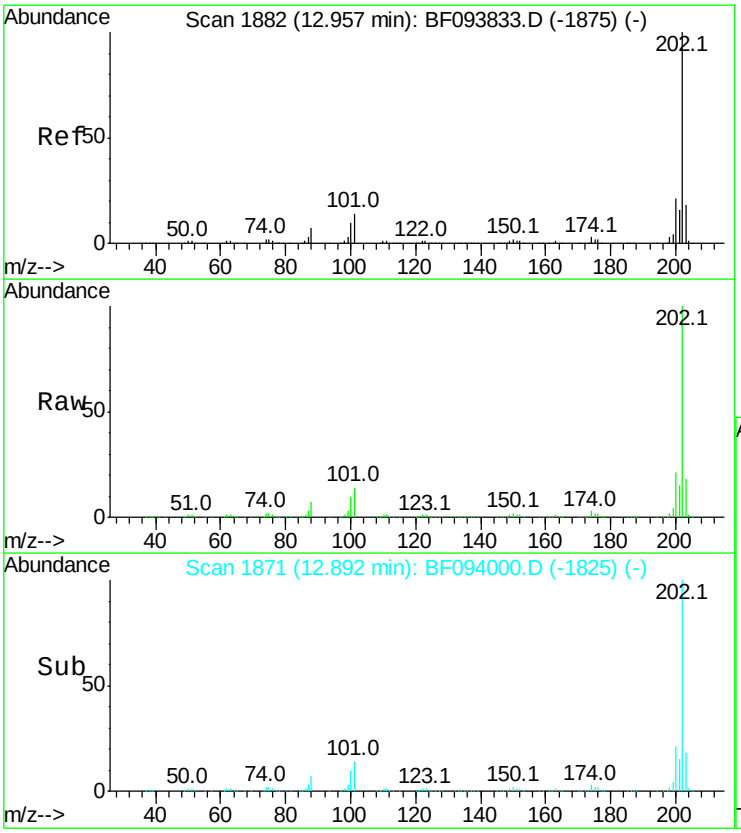
#73
Di-n-butylphthalate
Concen: 47.28 ng
RT: 12.15 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1551091

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	4.8	4.0	6.0

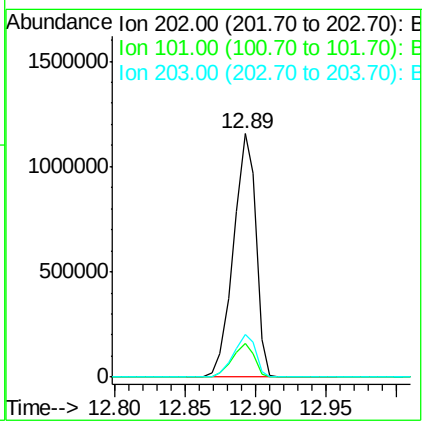


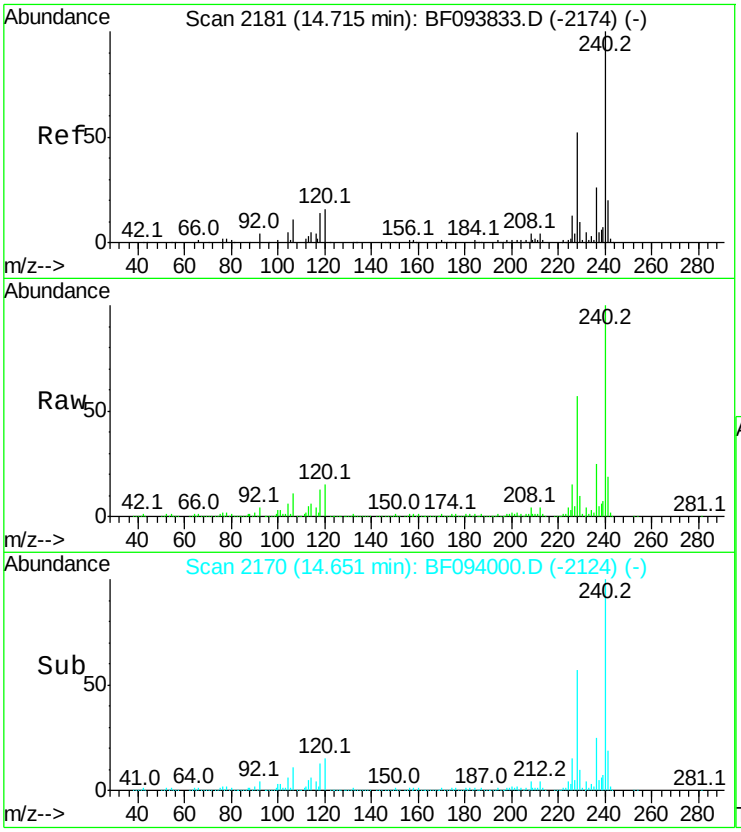


#74
Fluoranthene
Concen: 41.62 ng
RT: 12.89 min Scan# 1871
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:202 Resp: 1273353

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	33.2
203	17.5	0.0	38.1



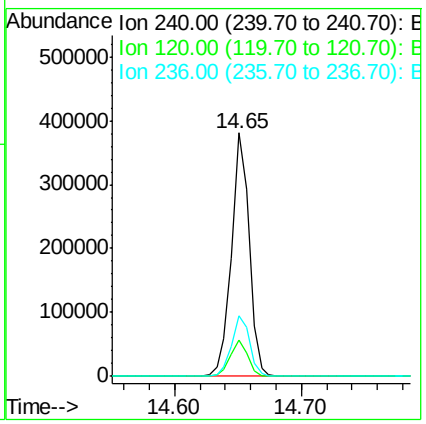


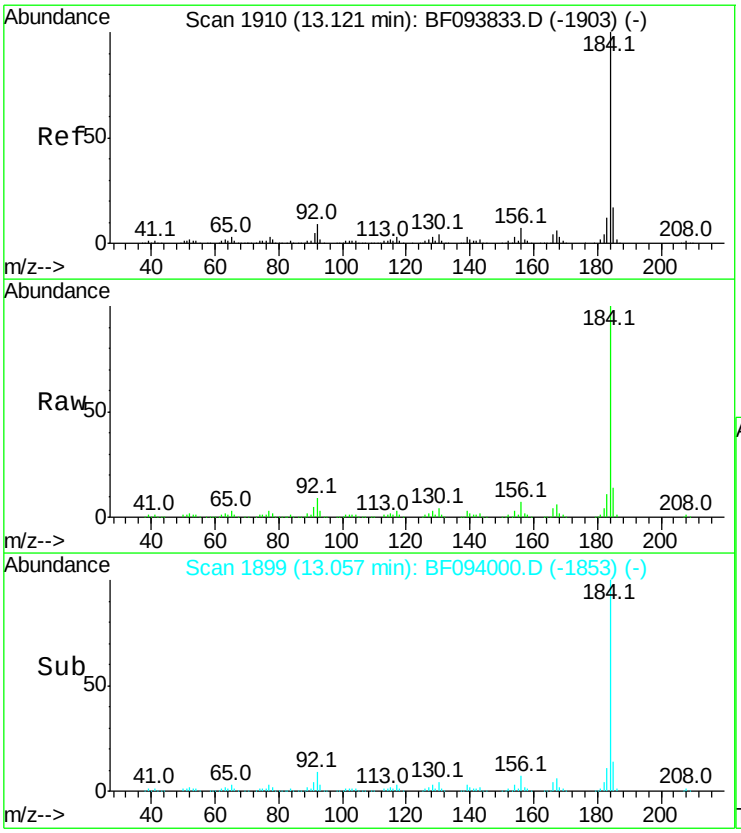
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.65 min Scan# 2170
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 365585

Ion	Ratio	Lower	Upper
240	100		
120	15.0	5.8	8.8#
236	24.9	20.5	30.7

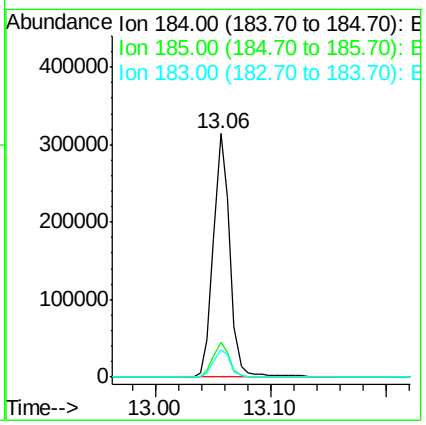


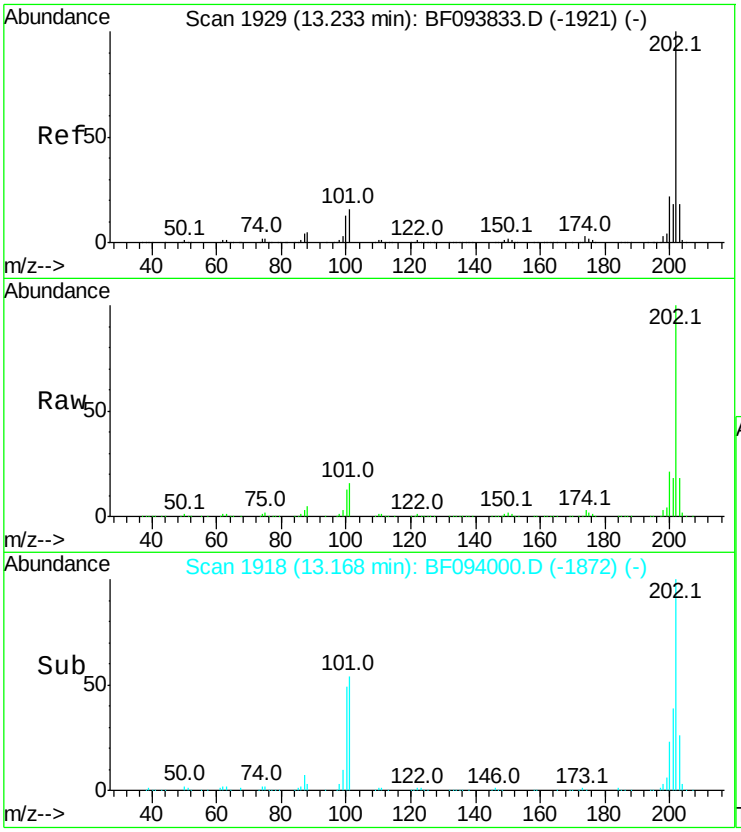


#76
Benzidine
Concen: 21.63 ng
RT: 13.06 min Scan# 1899
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:184 Resp: 312933

Ion	Ratio	Lower	Upper
184	100		
185	14.2	15.5	23.3#
183	11.5	9.8	14.6



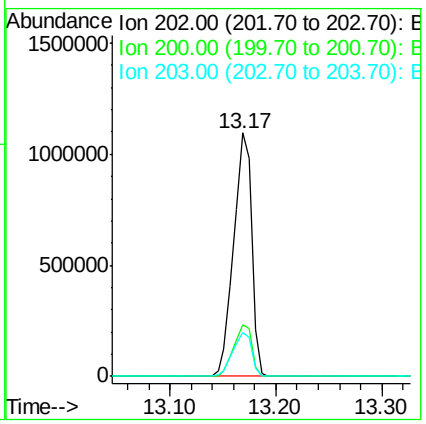


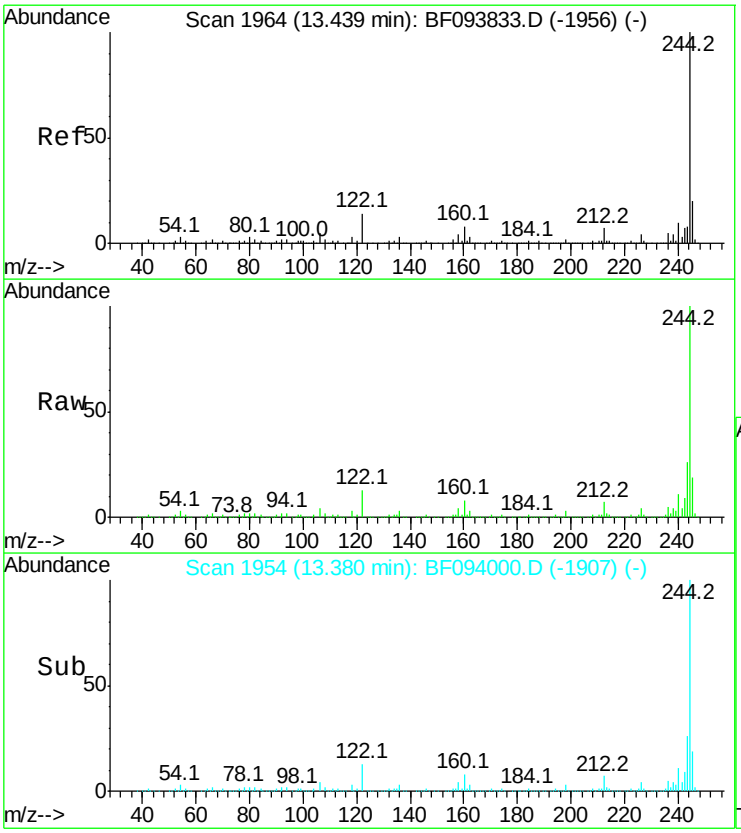
#77
Pyrene
Concen: 48.26 ng
RT: 13.17 min Scan# 1918
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1280462

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	18.0	14.4	21.6

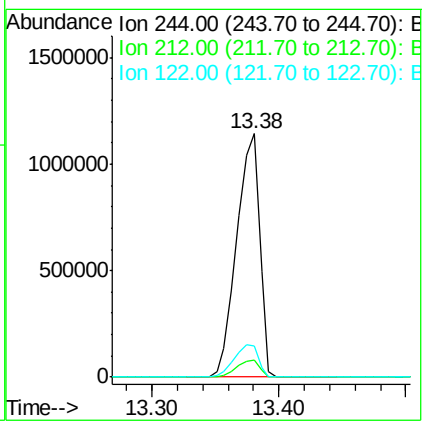


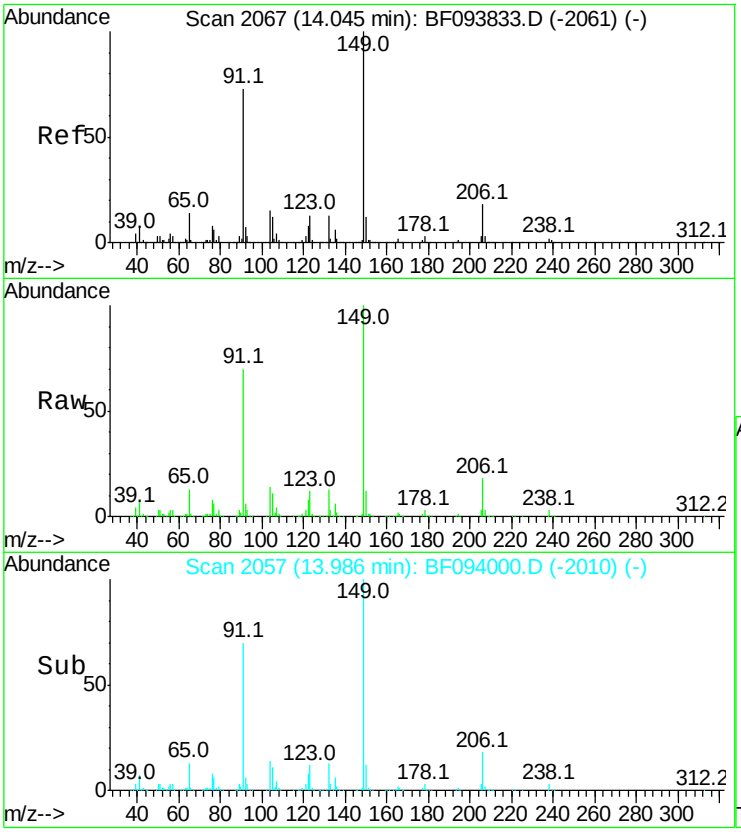


#78
Terphenyl-d14
Concen: 87.52 ng
RT: 13.38 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:244 Resp: 1427451

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	13.0	10.3	15.5



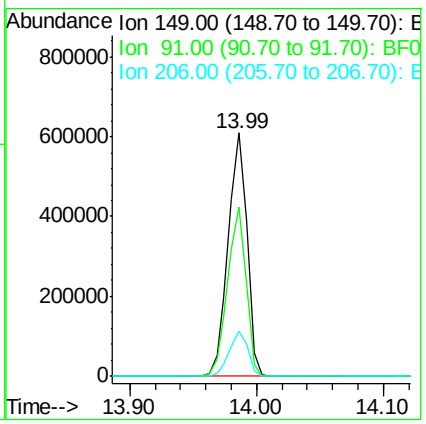


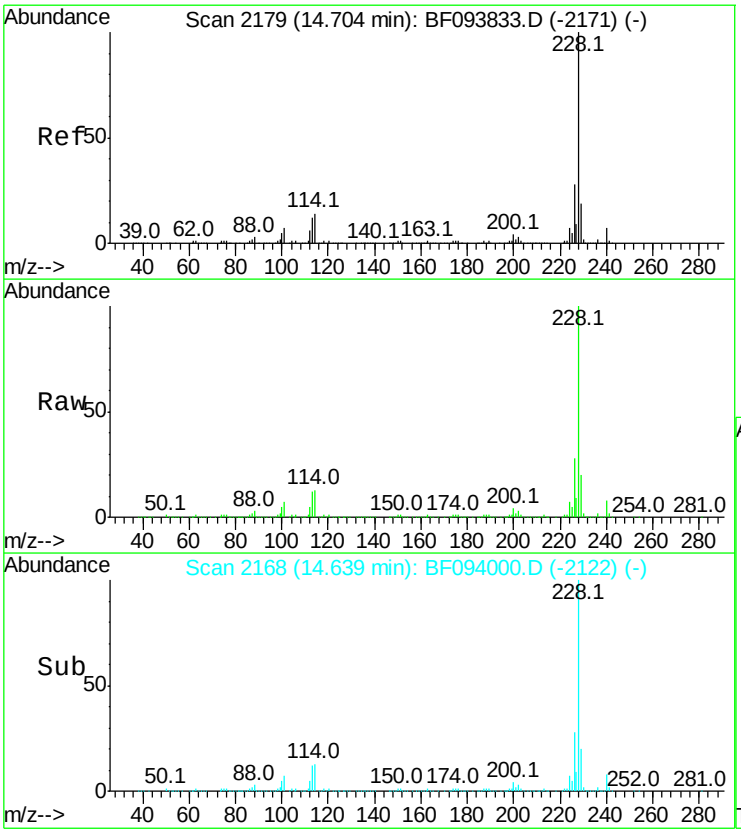
#79
Butylbenzylphthalate
Concen: 54.91 ng
RT: 13.99 min Scan# 2057
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 620689

Ion	Ratio	Lower	Upper
149	100		
91	69.6	45.0	67.4#
206	18.5	17.0	25.6

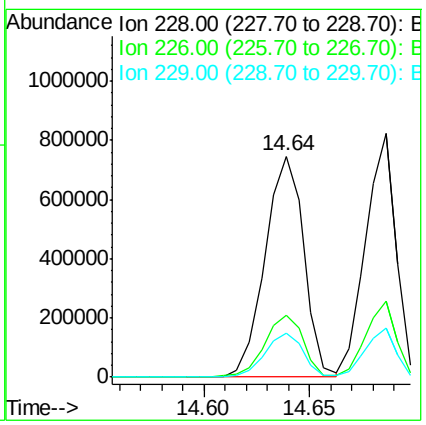


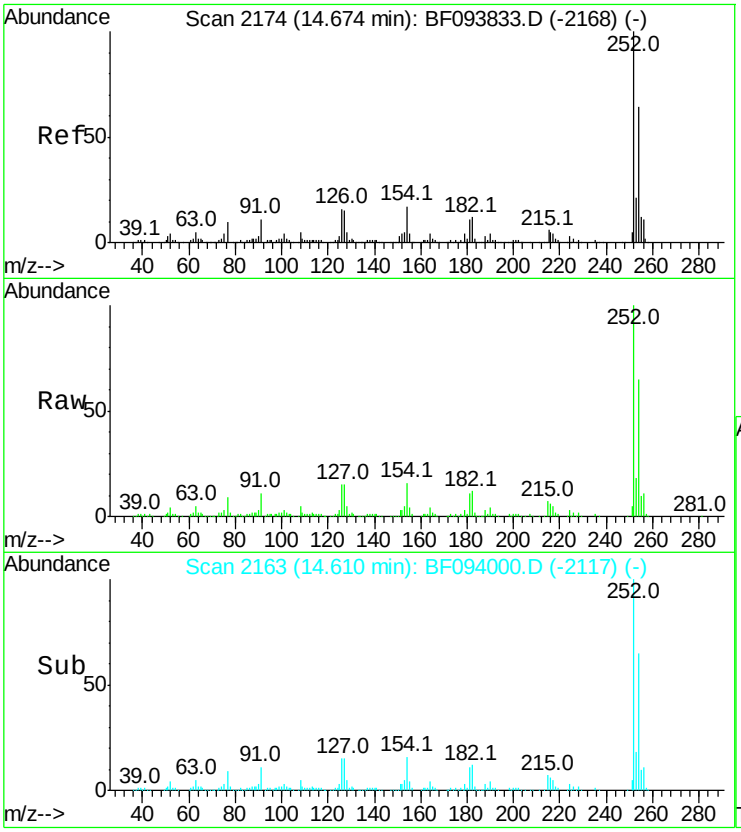


#80
Benzo(a)anthracene
Concen: 44.71 ng
RT: 14.64 min Scan# 2168
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:228 Resp: 953199

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.1	16.3	24.5



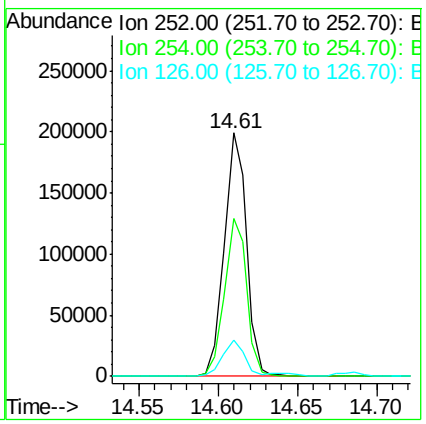


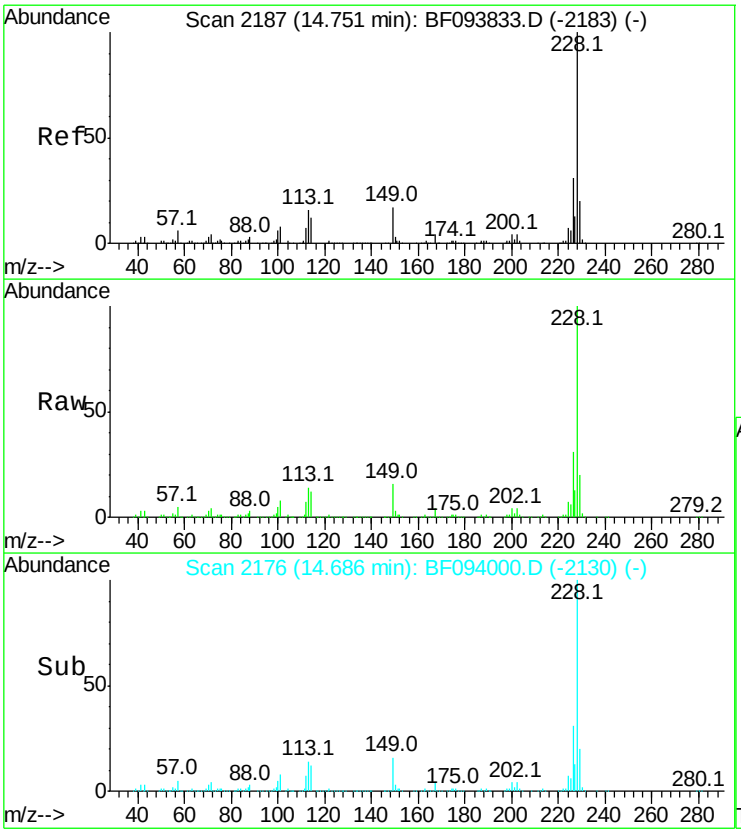
#81
3,3'-Dichlorobenzidine
Concen: 25.34 ng
RT: 14.61 min Scan# 2163
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 193119

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.5	77.3
126	15.1	15.8	23.8#

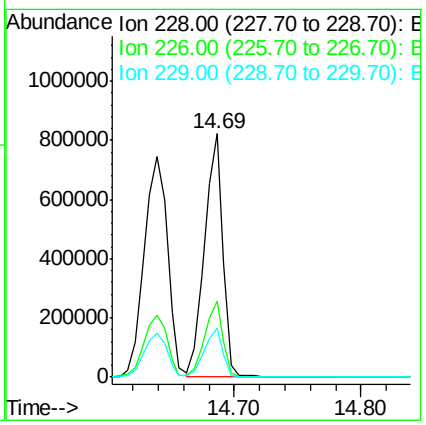


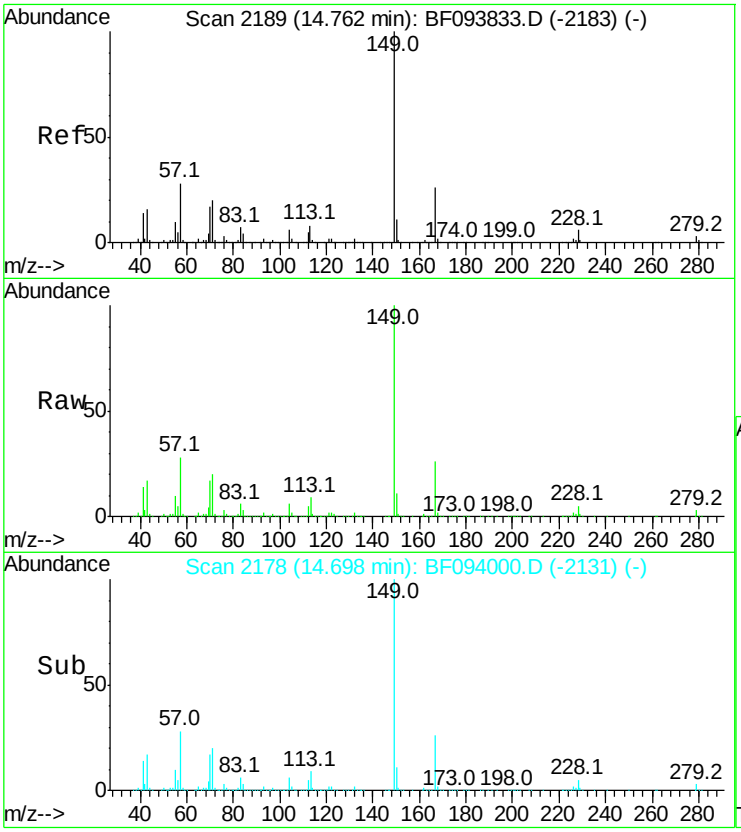


#82
Chrysene
Concen: 42.06 ng
RT: 14.69 min Scan# 2176
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:228 Resp: 832101

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.9	37.3
229	20.0	15.8	23.6



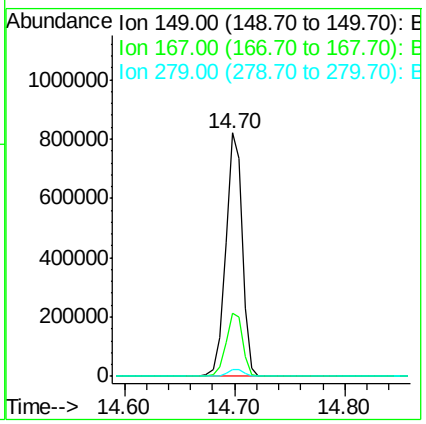


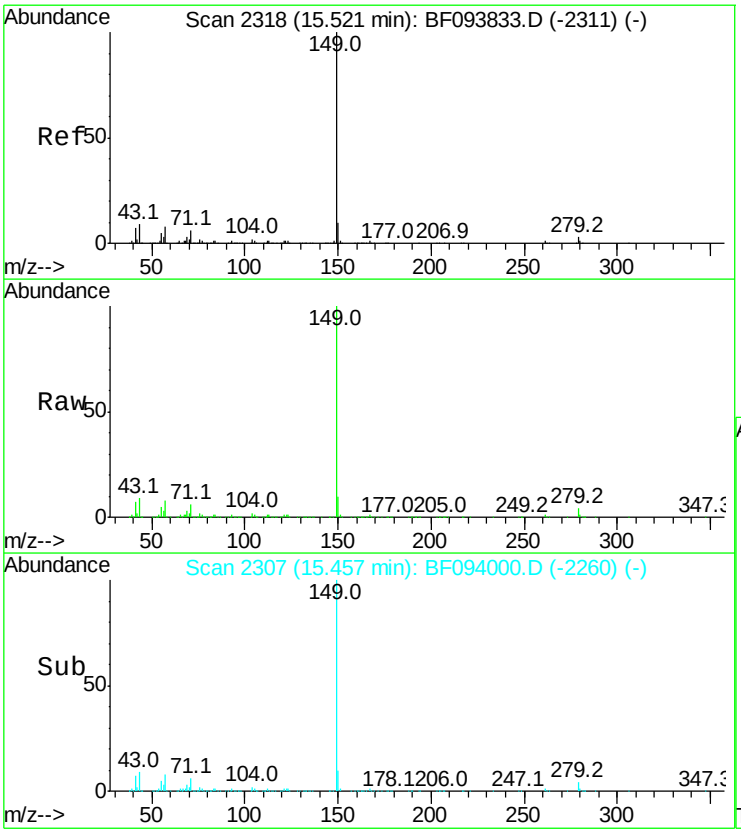
#83
Bis(2-ethylhexyl)phthalate
Concen: 55.54 ng
RT: 14.70 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 856541

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	2.8	1.9	2.9

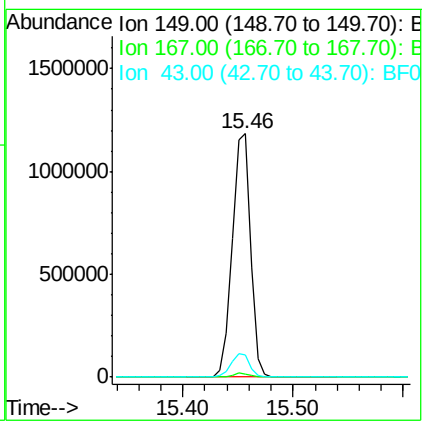


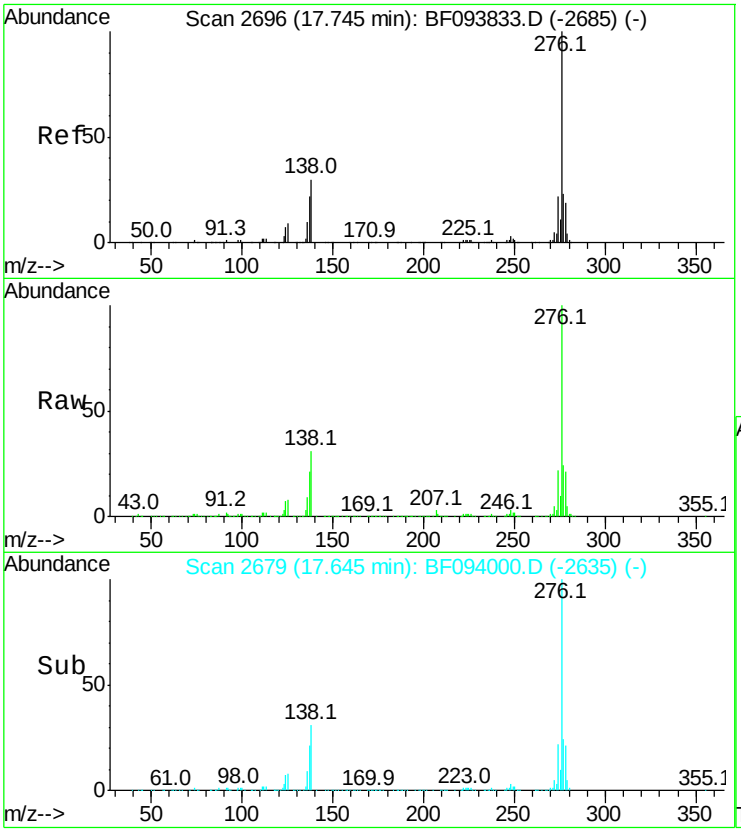


#84
Di-n-octyl phthalate
Concen: 53.55 ng
RT: 15.46 min Scan# 2307
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:149 Resp: 1379724

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.5	8.5	12.7



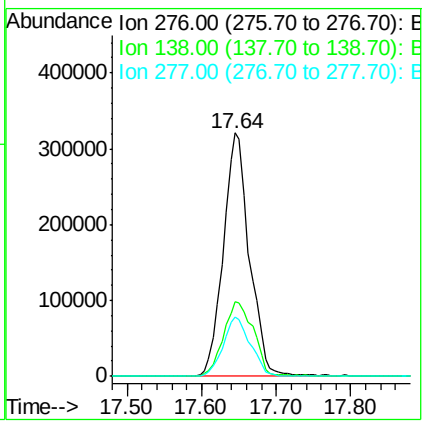


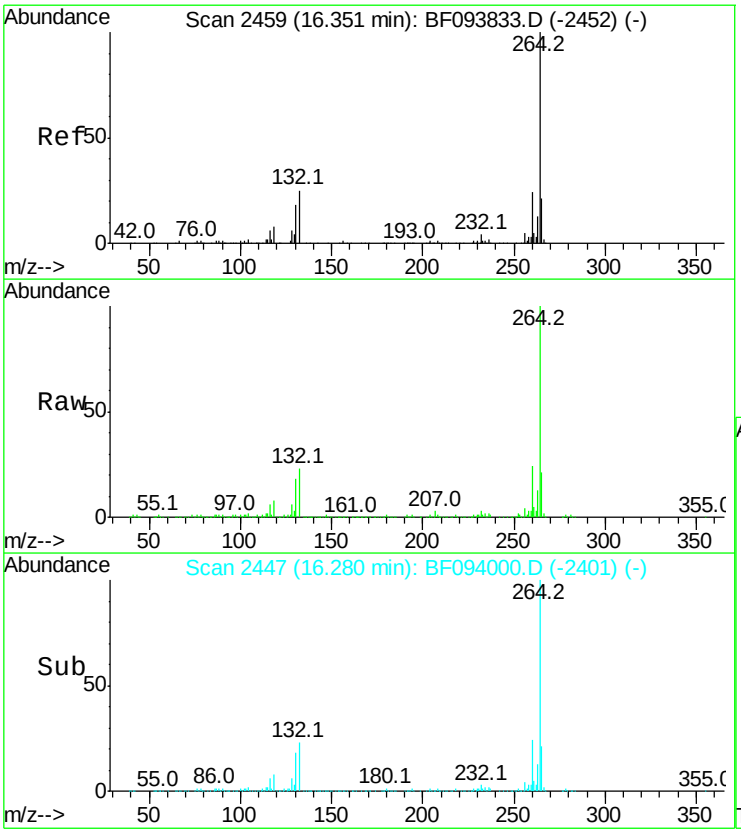
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.74 ng
RT: 17.64 min Scan# 2679
Delta R.T. -0.04 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 783710

Ion	Ratio	Lower	Upper
276	100		
138	34.9	27.8	41.6
277	25.4	20.2	30.4

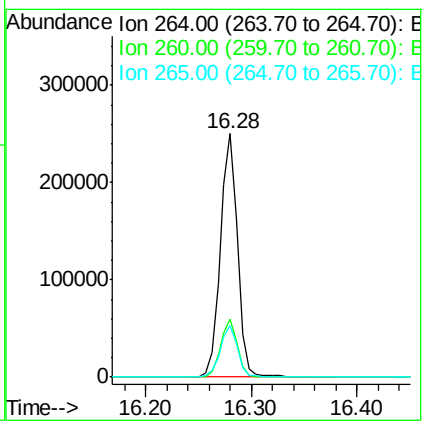


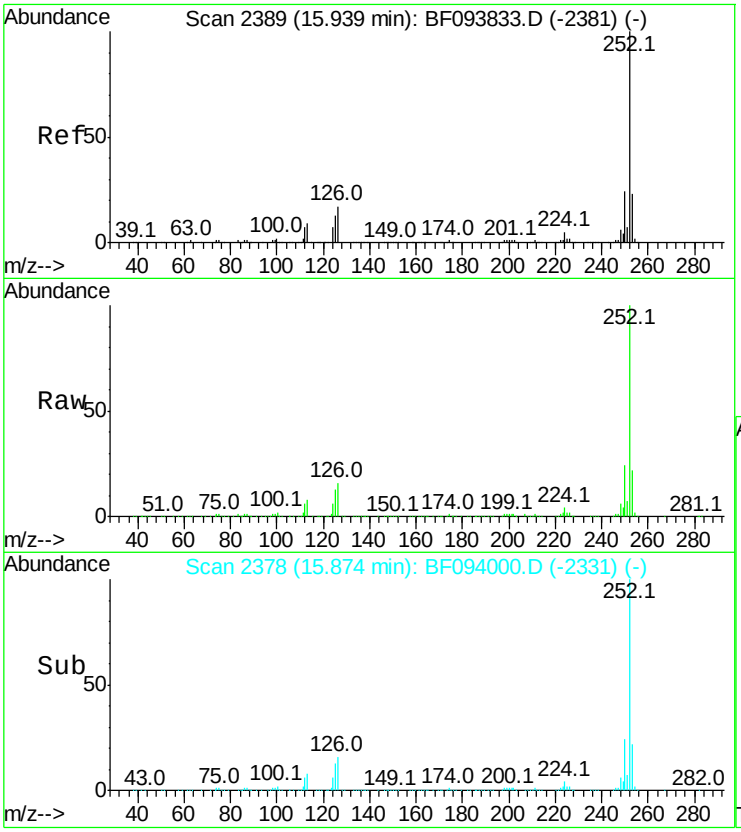


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.28 min Scan# 2447
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:264 Resp: 284234

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.5	29.3
265	21.3	17.2	25.8



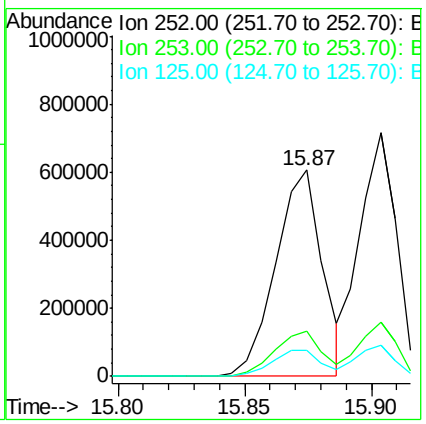


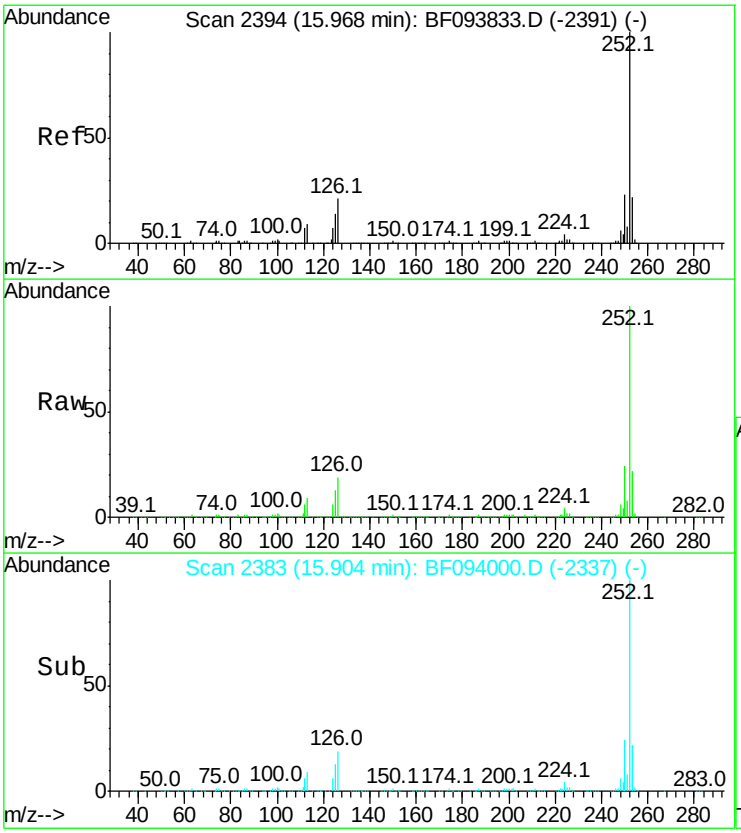
#87
Benzo(b)fluoranthene
Concen: 44.49 ng
RT: 15.87 min Scan# 2378
Delta R.T. -0.02 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 775067

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	12.8	9.8	14.8

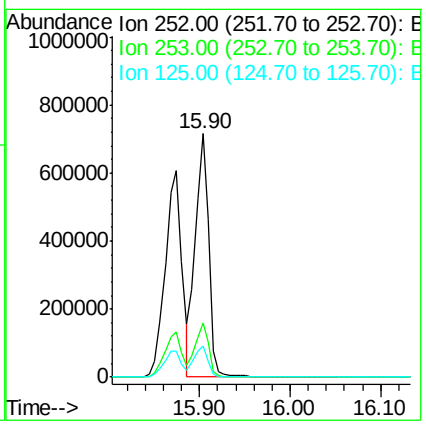


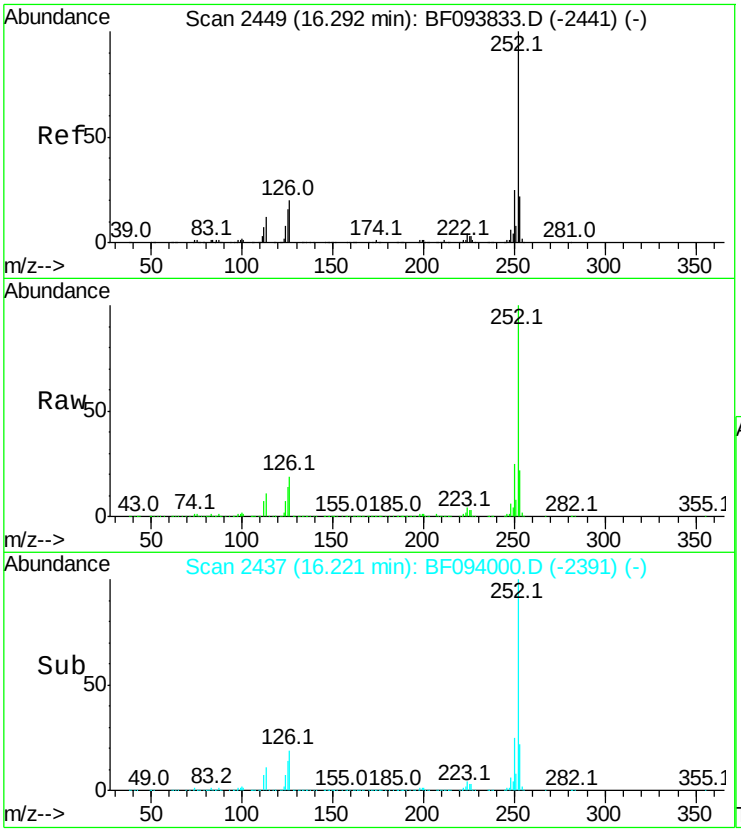


#88
Benzo(k)fluoranthene
Concen: 43.47 ng
RT: 15.90 min Scan# 2383
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:252 Resp: 741005

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	13.0	13.1	19.7#



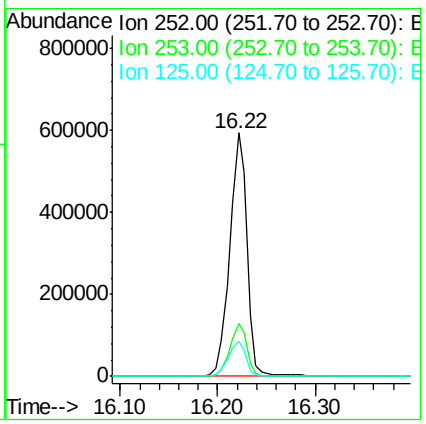


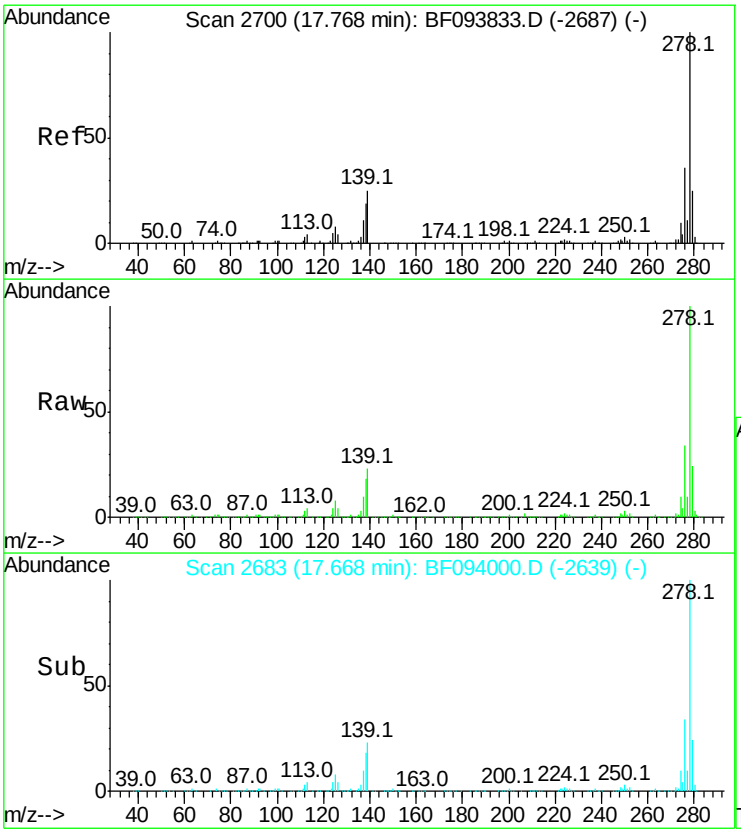
#89
Benzo(a)pyrene
Concen: 45.46 ng
RT: 16.22 min Scan# 2437
Delta R.T. -0.03 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 729401

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	14.5	11.0	16.4

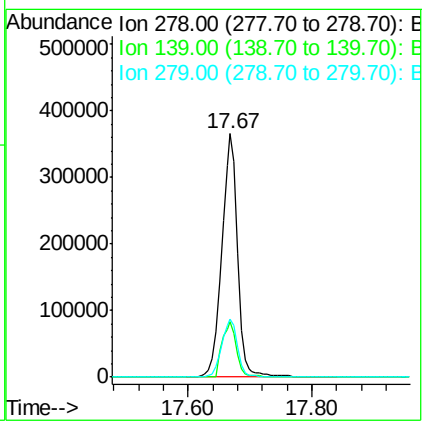


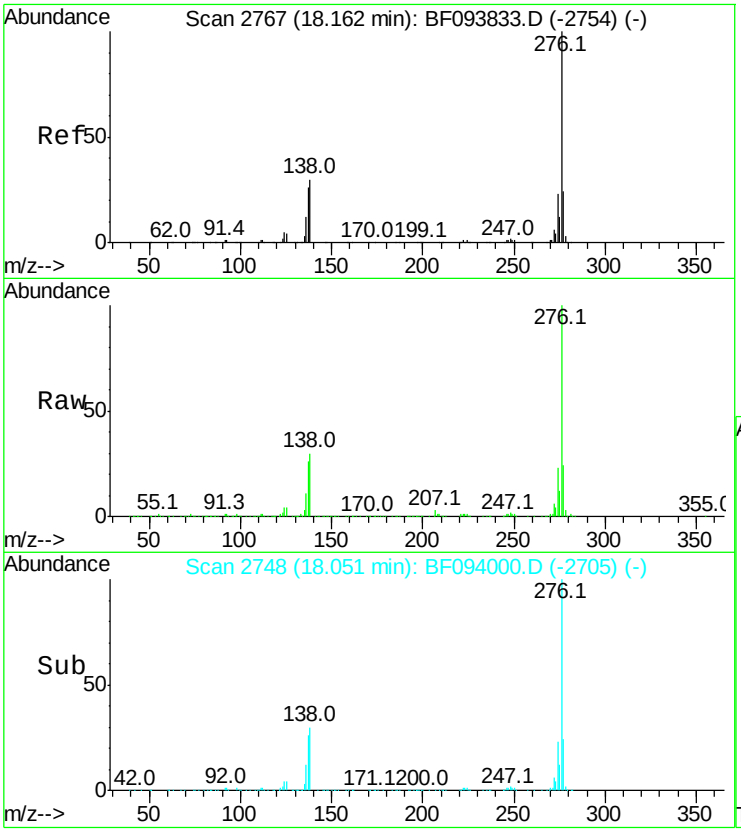


#90
Dibenzo(a,h)anthracene
Concen: 48.09 ng
RT: 17.67 min Scan# 2683
Delta R.T. -0.04 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Tgt Ion:278 Resp: 653423

Ion	Ratio	Lower	Upper
278	100		
139	22.5	16.6	24.8
279	23.9	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 46.48 ng
RT: 18.05 min Scan# 2748
Delta R.T. -0.05 min
Lab File: BF094000.D
Acq: 28 Mar 2017 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 636518

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	29.9	25.4	38.0