Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\
Data File : BF098852.D
Acq On : 27 Sep 2017 10:00
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 28 01:45:34 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	153604	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	639987	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	297112	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	530040	20.00	ng		0.00
75) Chrysene-d12	14.08	240	399295	20.00	ng		0.00
86) Perylene-d12	15.57	264	341258	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	774735	80.29	ng		-0.01
7) Phenol-d6	6.54	99	947335	79.59	ng		0.00
23) Nitrobenzene-d5	7.48	82	799146	80.08	ng		0.00
41) 2,4,6-Tribromophenol	10.75	330	204310	84.04	ng		0.00
44) 2-Fluorobiphenyl	9.27	172	1406249	79.01	ng		0.00
78) Terphenyl-d14	13.03	244	1371231	78.10	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	180075	39.07	ng		97
3) Pyridine	3.49	79	476913	38.25	ng		97
4) n-Nitrosodimethylamine	3.45	42	197041	37.27	ng		89
6) Aniline	6.58	93	621148	38.66	ng		100
8) 2-Chlorophenol	6.70	128	430255	39.37	ng		94
9) Benzaldehyde	6.47	77	254579	36.87	ng		96
10) Phenol	6.56	94	525238	39.45	ng		94
11) bis(2-Chloroethyl)ether	6.65	93	407027	39.33	ng		99
12) 1,3-Dichlorobenzene	6.86	146	449548	39.28	ng		99
13) 1,4-Dichlorobenzene	6.93	146	456009	39.16	ng		99
14) 1,2-Dichlorobenzene	7.09	146	420866	39.12	ng		99
15) Benzyl Alcohol	7.06	79	340683	39.01	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.19	45	610089	37.84	ng		99
17) 2-Methylphenol	7.16	107	346118	38.71	ng		98
18) Hexachloroethane	7.43	117	161243	38.53	ng		96
19) n-Nitroso-di-n-propylamine	7.33	70	282703	37.20	ng		97
20) 3+4-Methylphenols	7.32	107	438046	38.73	ng		92
22) Acetophenone	7.33	105	584537	37.70	ng	#	95
24) Nitrobenzene	7.50	77	444690	39.28	ng		99
25) Isophorone	7.74	82	788142	38.20	ng		99
26) 2-Nitrophenol	7.82	139	234978	43.16	ng		89
27) 2,4-Dimethylphenol	7.85	122	393625	38.29	ng		100
28) bis(2-Chloroethoxy)methane	7.95	93	500850	38.95	ng		99
29) 2,4-Dichlorophenol	8.05	162	350723	39.73	ng		98
30) 1,2,4-Trichlorobenzene	8.14	180	349778	39.62	ng		99
31) Naphthalene	8.22	128	1170225	38.93	ng		99
32) Benzoic acid	7.97	122	347644	41.17	ng		98
33) 4-Chloroaniline	8.27	127	499096	39.76	ng		96
34) Hexachlorobutadiene	8.33	225	177039	38.93	ng		99
35) Caprolactam	8.65	113	115173	40.68	ng		88
36) 4-Chloro-3-methylphenol	8.75	107	392551	39.57	ng		93
37) 2-Methylnaphthalene	8.91	142	766818	39.24	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	348456	39.33	ng		99
40) Hexachlorocyclopentadiene	9.06	237	148264	36.61	ng		97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092717\
Data File : BF098852.D
Acq On : 27 Sep 2017 10:00
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 28 01:45:34 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.19	196	248083	39.52	ng		100
43) 2,4,5-Trichlorophenol	9.22	196	250618	39.99	ng		99
45) 1,1'-Biphenyl	9.37	154	980480	38.40	ng		99
46) 2-Chloronaphthalene	9.40	162	743178	38.76	ng		97
47) 2-Nitroaniline	9.49	65	234329	39.92	ng		98
48) Acenaphthylene	9.82	152	1136239	38.71	ng		99
49) Dimethylphthalate	9.67	163	882099	39.34	ng		100
50) 2,6-Dinitrotoluene	9.74	165	201078	41.19	ng	#	86
51) Acenaphthene	9.99	154	724539	38.97	ng		99
52) 3-Nitroaniline	9.91	138	234574	41.21	ng		92
53) 2,4-Dinitrophenol	10.01	184	93089	39.78	ng		94
54) Dibenzofuran	10.16	168	967517	39.09	ng		99
55) 4-Nitrophenol	10.06	139	195161	40.55	ng		94
56) 2,4-Dinitrotoluene	10.14	165	264003	41.67	ng		94
57) Fluorene	10.50	166	777801	39.09	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.27	232	174685	40.36	ng		99
59) Diethylphthalate	10.37	149	863643	39.41	ng		99
60) 4-Chlorophenyl-phenylether	10.49	204	346270	38.74	ng		99
61) 4-Nitroaniline	10.52	138	228301	41.57	ng		96
62) Azobenzene	10.65	77	771698	38.30	ng		98
64) 4,6-Dinitro-2-methylphenol	10.55	198	134161	41.60	ng		95
65) n-Nitrosodiphenylamine	10.61	169	711778	38.76	ng		99
66) 4-Bromophenyl-phenylether	10.99	248	202573	39.04	ng		89
67) Hexachlorobenzene	11.05	284	218521	39.44	ng		96
68) Atrazine	11.13	200	212200	38.41	ng		98
69) Pentachlorophenol	11.24	266	138293	40.10	ng		97
70) Phenanthrene	11.47	178	1105296	38.96	ng		99
71) Anthracene	11.52	178	1118259	38.52	ng		100
72) Carbazole	11.67	167	1116336	39.27	ng		99
73) Di-n-butylphthalate	11.99	149	1346245	39.34	ng		100
74) Fluoranthene	12.66	202	1128477	39.28	ng		99
76) Benzidine	12.77	184	600478	40.66	ng		98
77) Pyrene	12.89	202	1178773	38.71	ng		99
79) Butylbenzylphthalate	13.49	149	574901	40.18	ng		100
80) Benzo(a)anthracene	14.07	228	943527	39.02	ng		99
81) 3,3'-Dichlorobenzidine	14.03	252	352943	39.82	ng		99
82) Chrysene	14.11	228	896840	38.96	ng		100
83) Bis(2-ethylhexyl)phthalate	14.05	149	800149	40.61	ng		99
84) Di-n-octyl phthalate	14.66	149	1330274	41.93	ng		98
85) Indeno(1,2,3-cd)pyrene	17.08	276	761348	41.35	ng		96
87) Benzo(b)fluoranthene	15.13	252	815726	38.88	ng		99
88) Benzo(k)fluoranthene	15.16	252	807882	38.98	ng		98
89) Benzo(a)pyrene	15.51	252	750838	38.98	ng		97
90) Dibenzo(a,h)anthracene	17.10	278	629820	40.86	ng		97
91) Benzo(g,h,i)perylene	17.54	276	619545	40.66	ng		95

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

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Data File : BF098852.D
Acq On : 27 Sep 2017 10:00
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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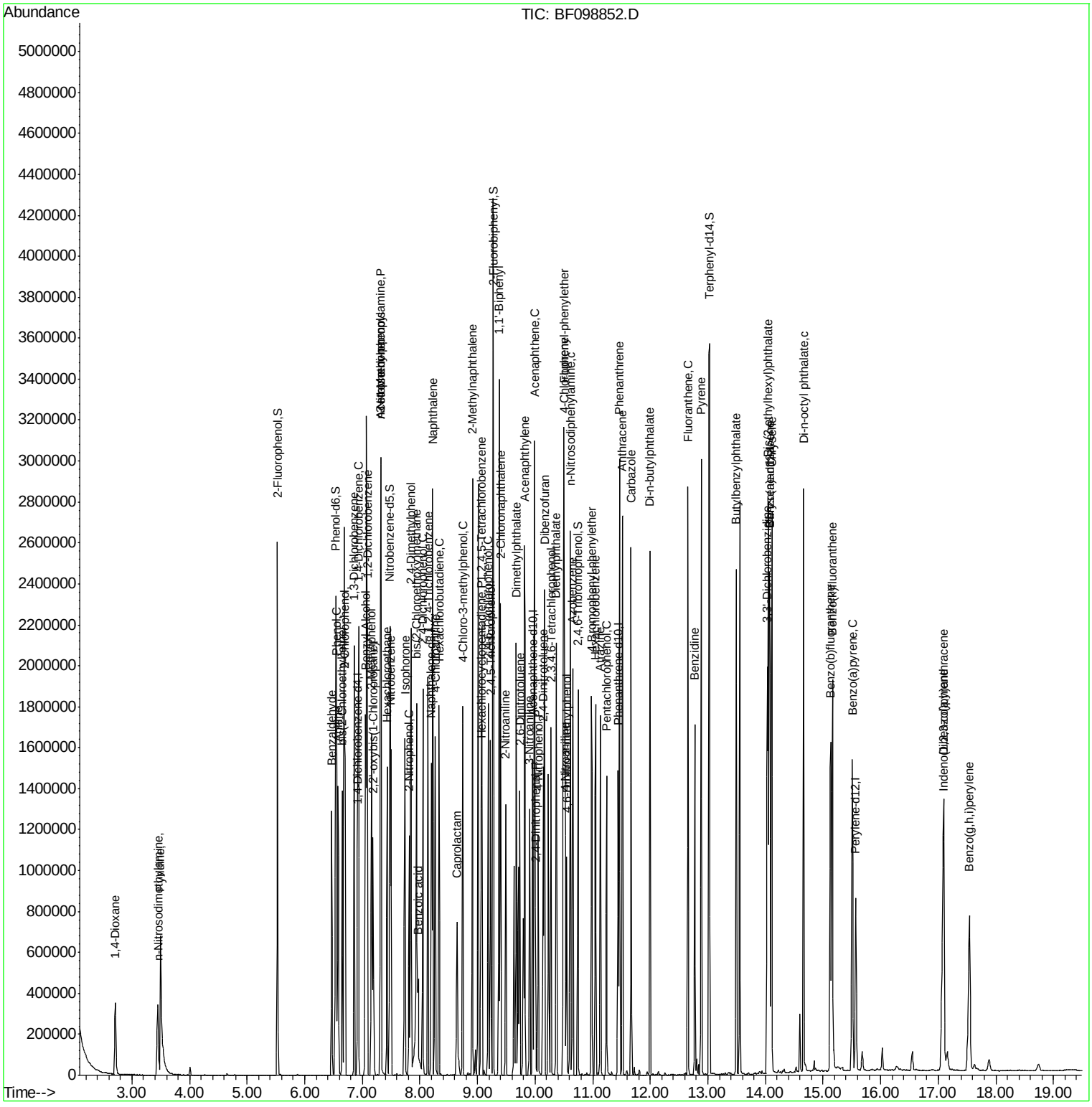
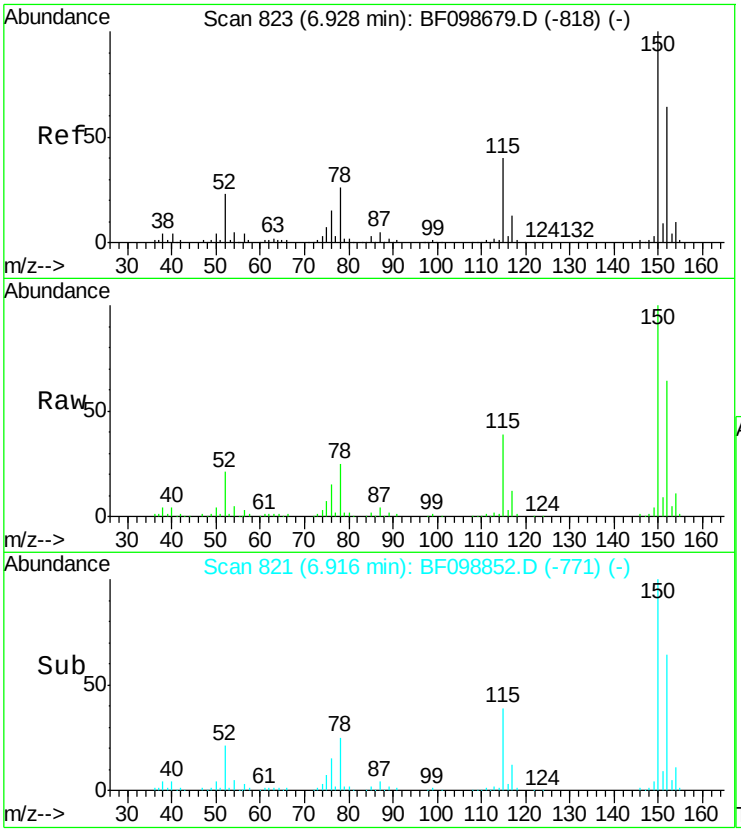
Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 28 01:45:34 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration



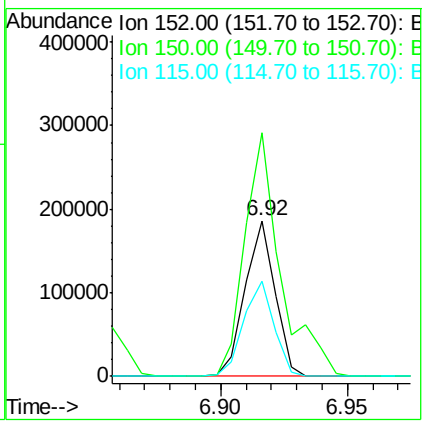


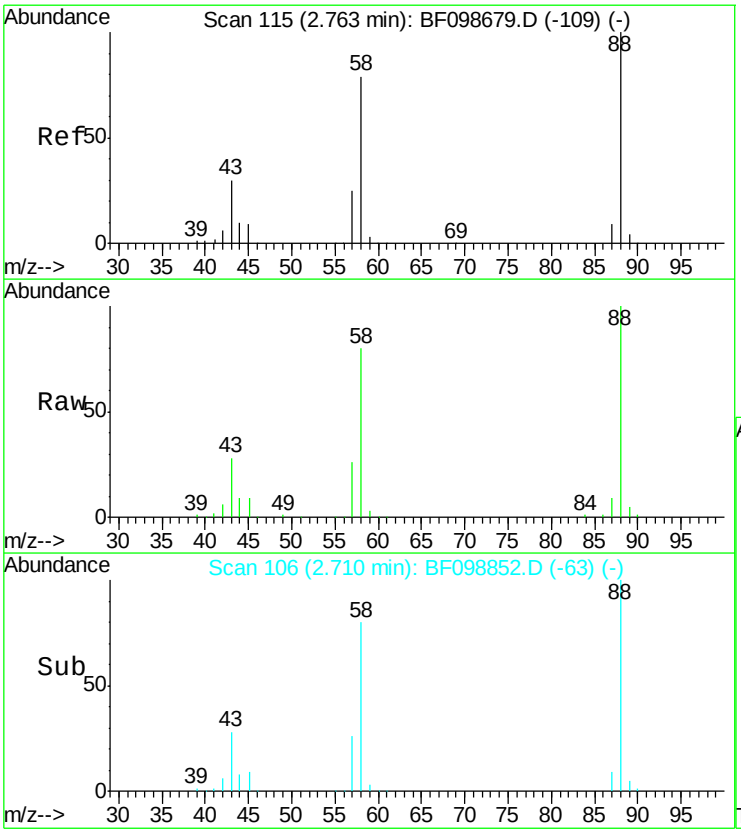
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 153604

Ion	Ratio	Lower	Upper
152	100		
150	156.3	124.6	186.8
115	60.7	50.1	75.1

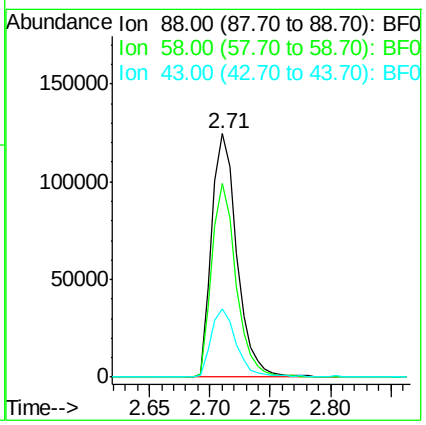


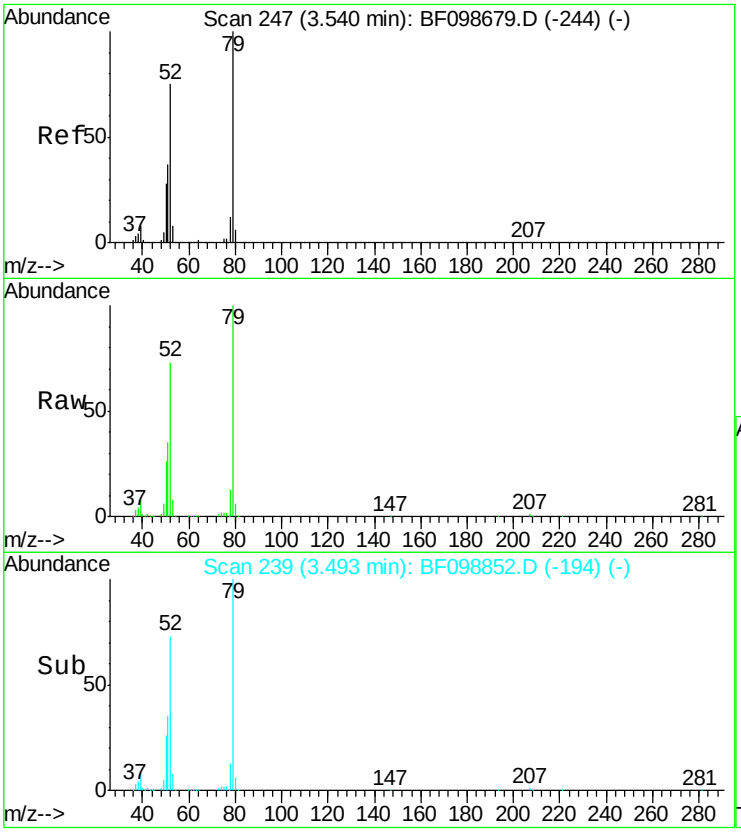


#2
1,4-Dioxane
Concen: 39.07 ng
RT: 2.71 min Scan# 106
Delta R.T. -0.05 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion: 88 Resp: 180075

Ion	Ratio	Lower	Upper
88	100		
58	76.6	62.6	93.8
43	28.2	24.6	37.0



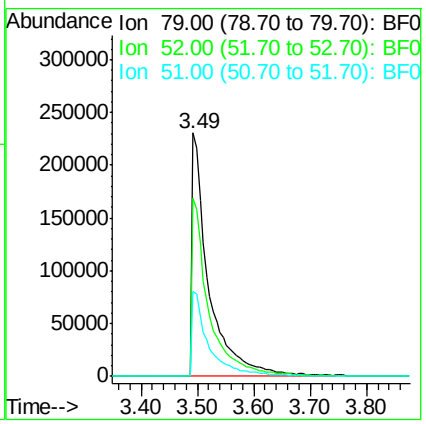


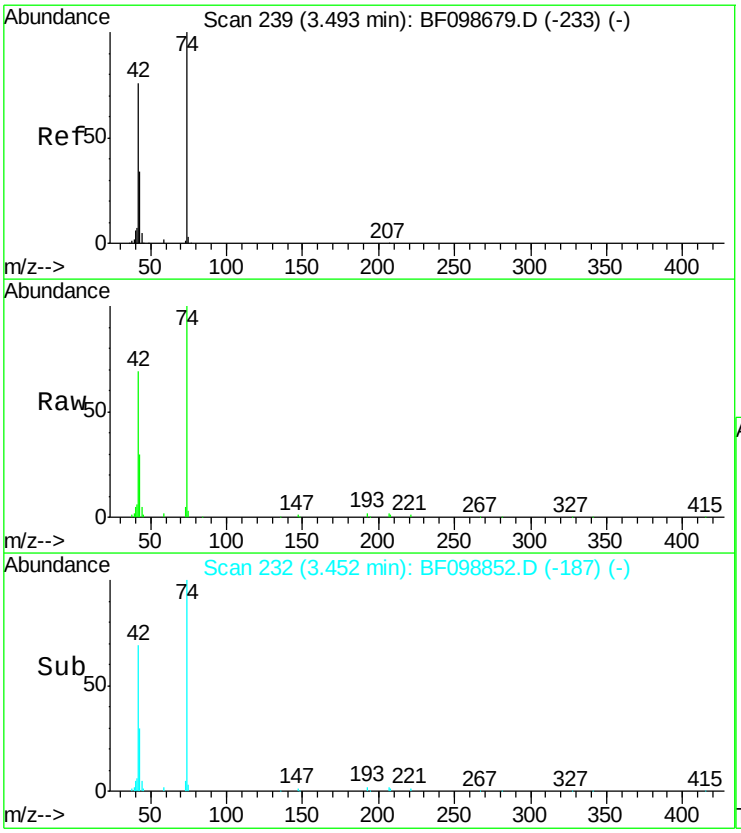
#3
Pyridine
Concen: 38.25 ng
RT: 3.49 min Scan# 239
Delta R.T. -0.04 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 476913

Ion	Ratio	Lower	Upper
79	100		
52	73.1	59.8	89.6
51	34.8	29.8	44.8

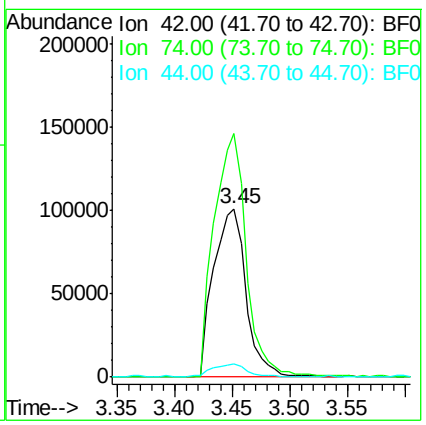


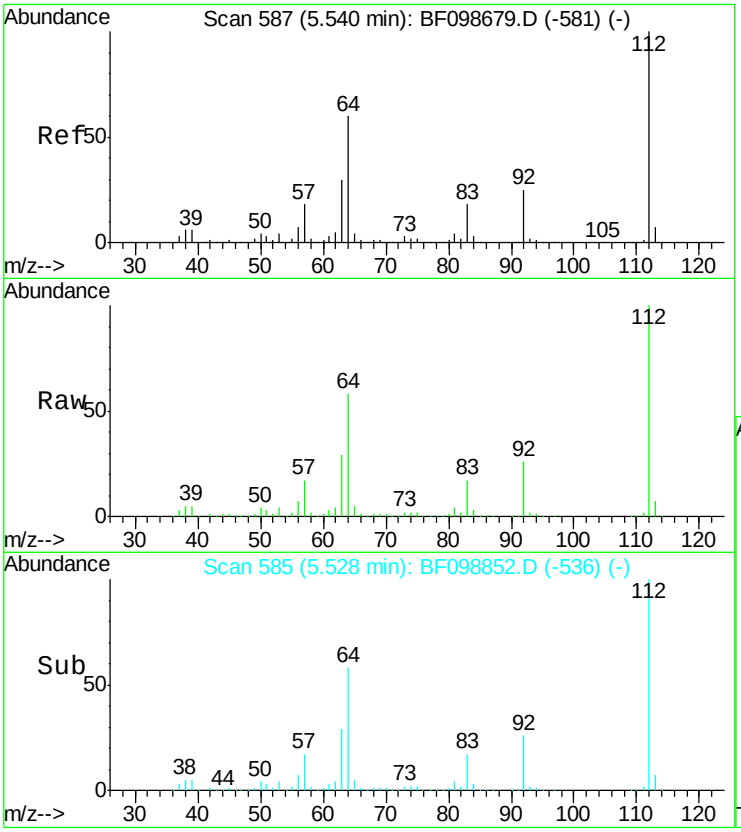


#4
n-Nitrosodimethylamine
Concen: 37.27 ng
RT: 3.45 min Scan# 232
Delta R.T. -0.04 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion: 42 Resp: 197041

Ion	Ratio	Lower	Upper
42	100		
74	144.7	104.9	157.3
44	7.6	6.9	10.3



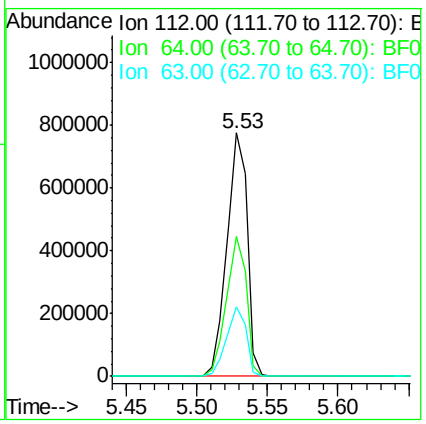


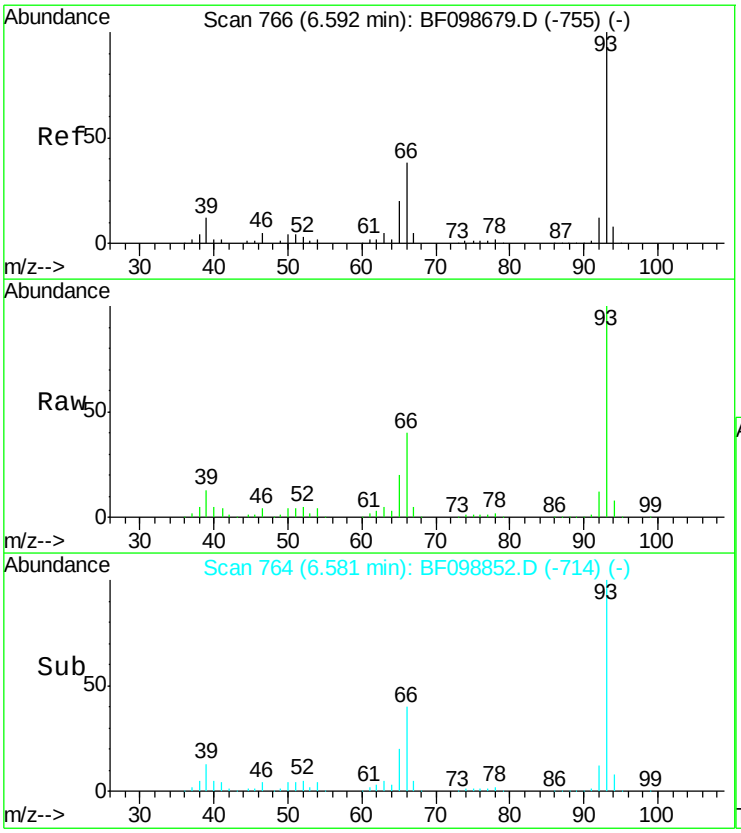
#5
2-Fluorophenol
Concen: 80.29 ng
RT: 5.53 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 774735

Ion	Ratio	Lower	Upper
112	100		
64	57.7	47.9	71.9
63	28.6	23.7	35.5

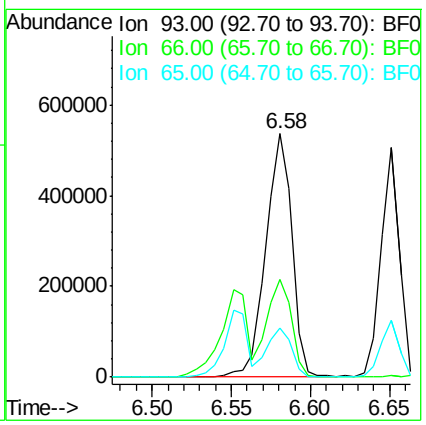


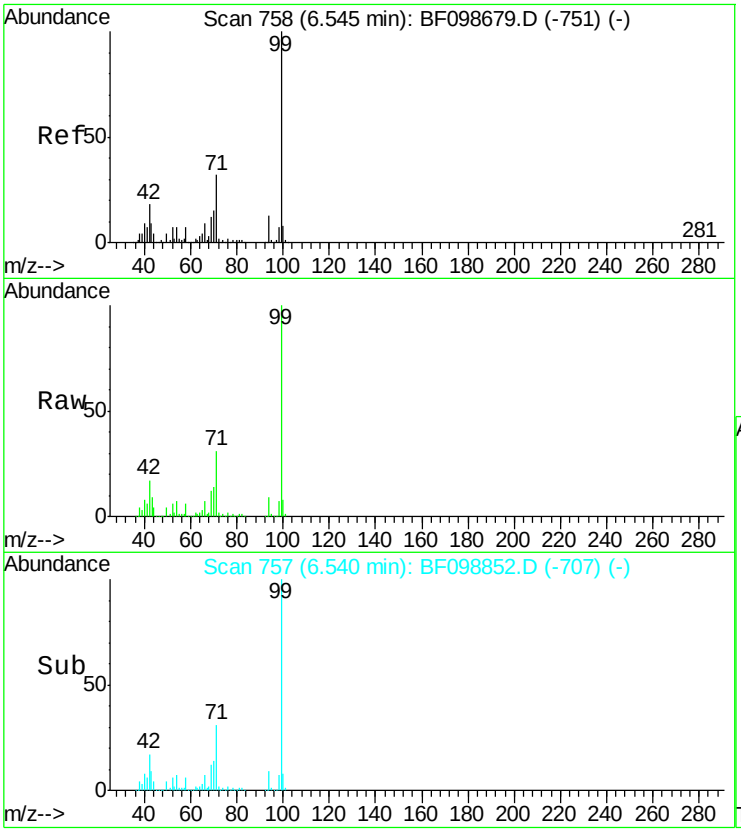


#6
Aniline
Concen: 38.66 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion: 93 Resp: 621148

Ion	Ratio	Lower	Upper
93	100		
66	40.3	32.2	48.2
65	20.3	16.4	24.6



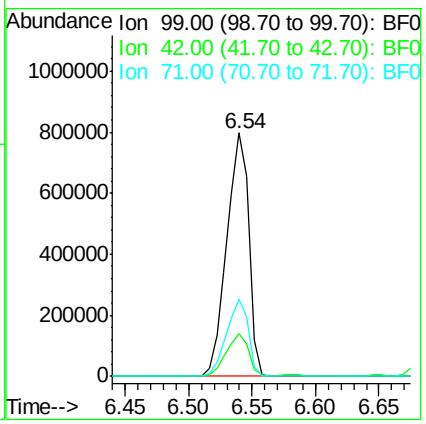


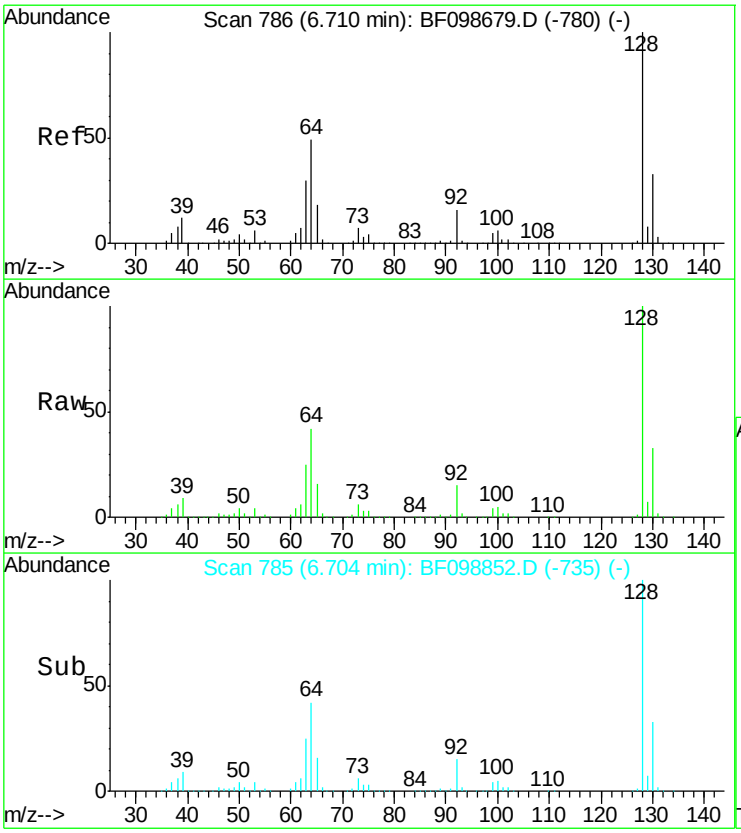
#7
Phenol-d6
Concen: 79.59 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 947335

Ion	Ratio	Lower	Upper
99	100		
42	17.4	14.5	21.7
71	31.5	25.4	38.0

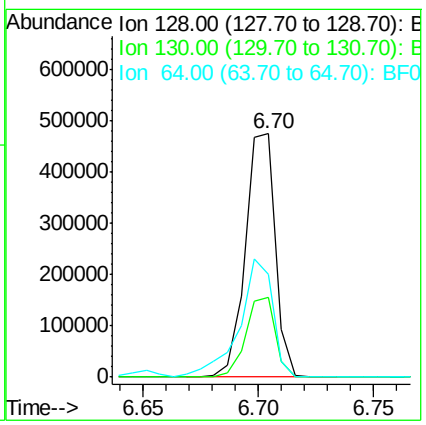


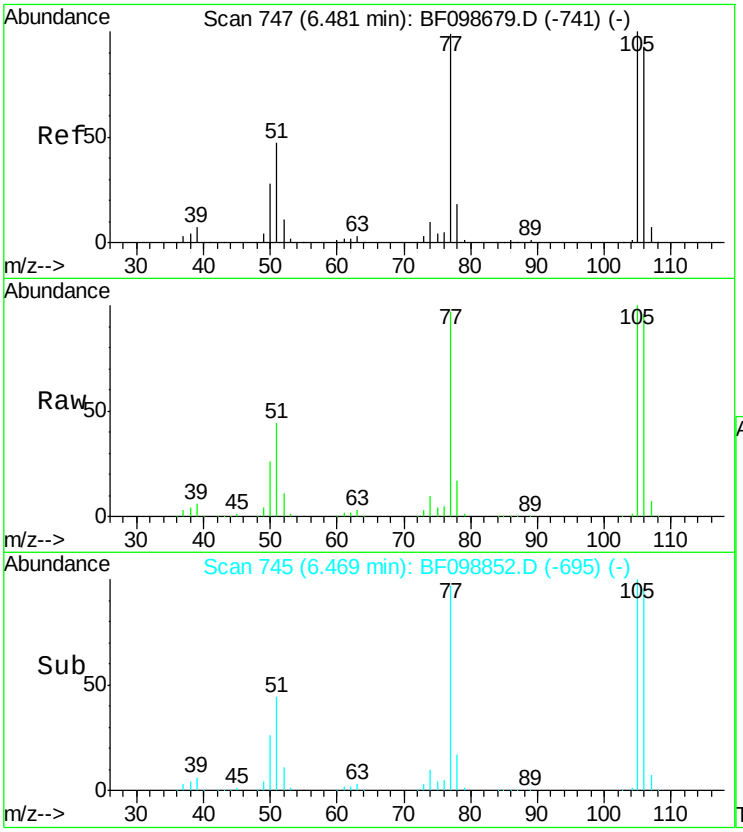


#8
2-Chlorophenol
Concen: 39.37 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:128 Resp: 430255

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	42.3	29.4	69.4



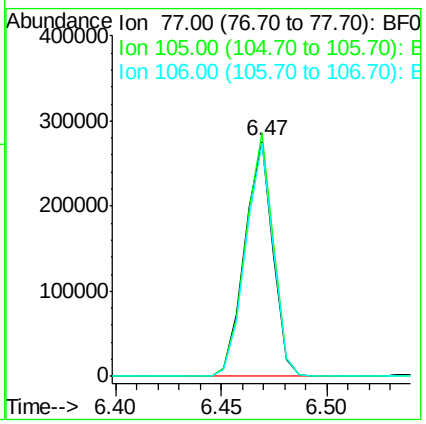


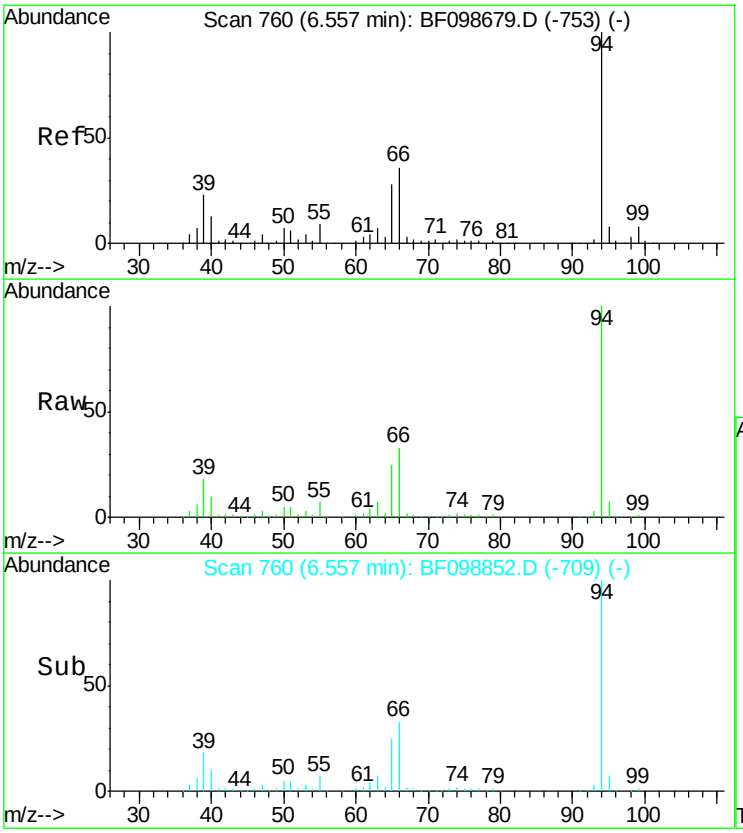
#9
Benzaldehyde
Concen: 36.87 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 254579

Ion	Ratio	Lower	Upper
77	100		
105	103.6	81.1	121.1
106	99.4	74.5	114.5

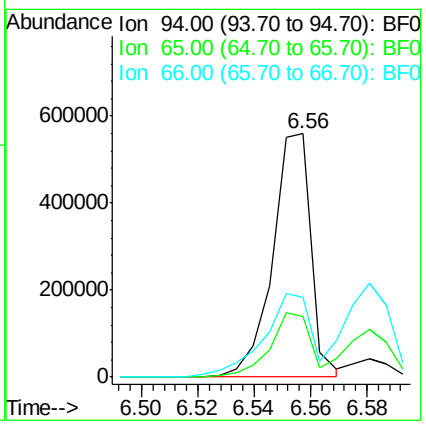


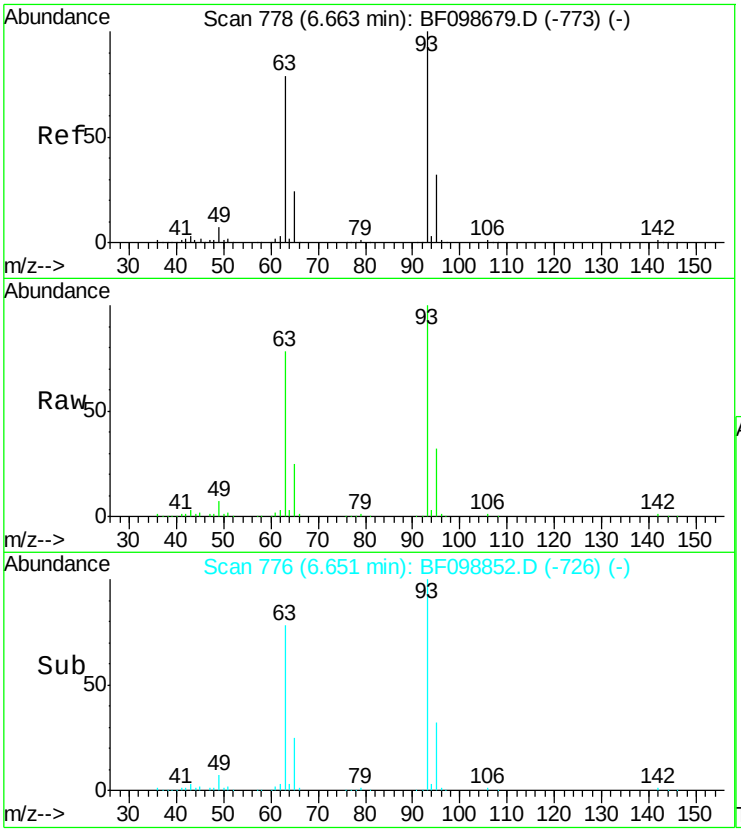


#10
Phenol
Concen: 39.45 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion: 94 Resp: 525238

Ion	Ratio	Lower	Upper
94	100		
65	24.7	7.9	47.9
66	32.6	16.2	56.2



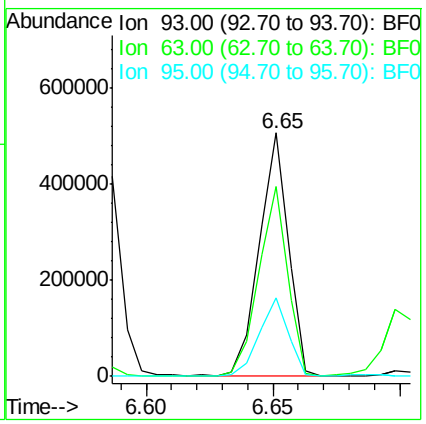


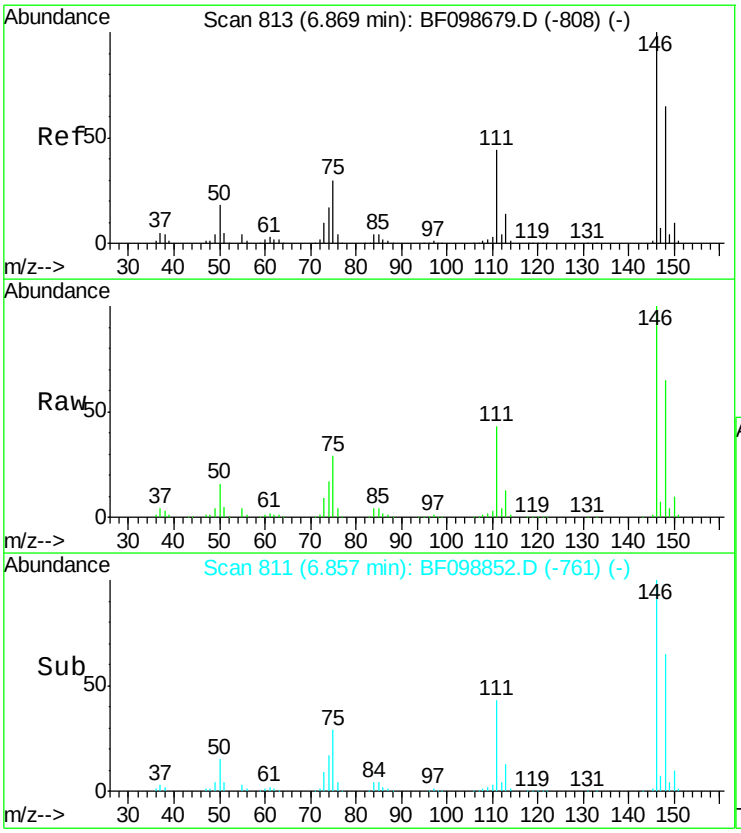
#11
bis(2-Chloroethyl)ether
Concen: 39.33 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 407027

Ion	Ratio	Lower	Upper
93	100		
63	77.9	58.6	98.6
95	32.0	11.8	51.8

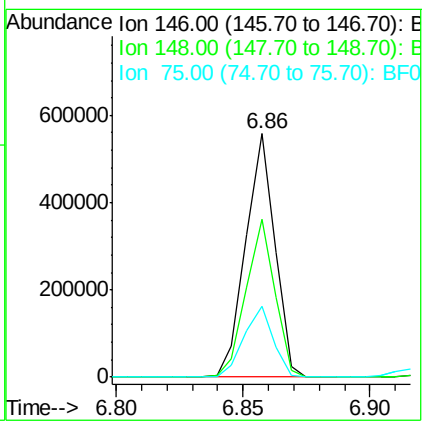


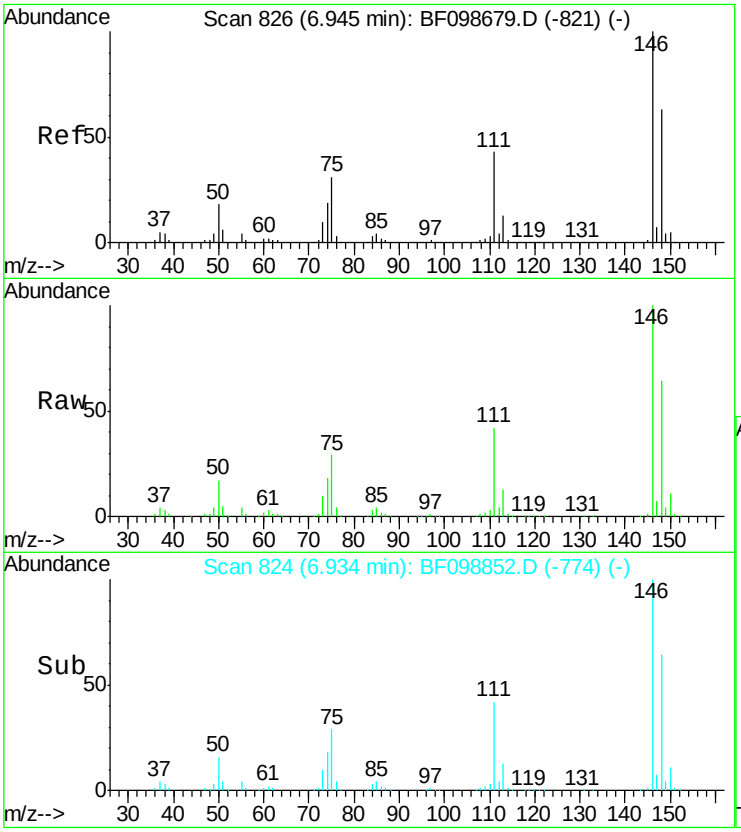


#12
1,3-Dichlorobenzene
Concen: 39.28 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:146 Resp: 449548

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	29.0	24.2	36.4



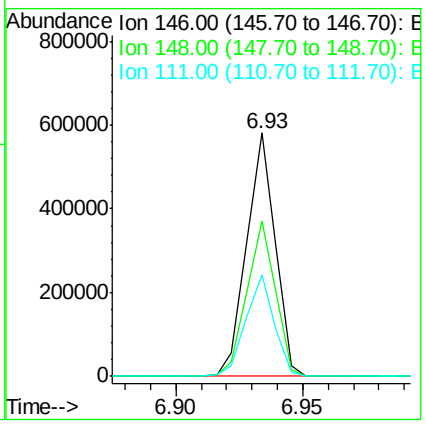


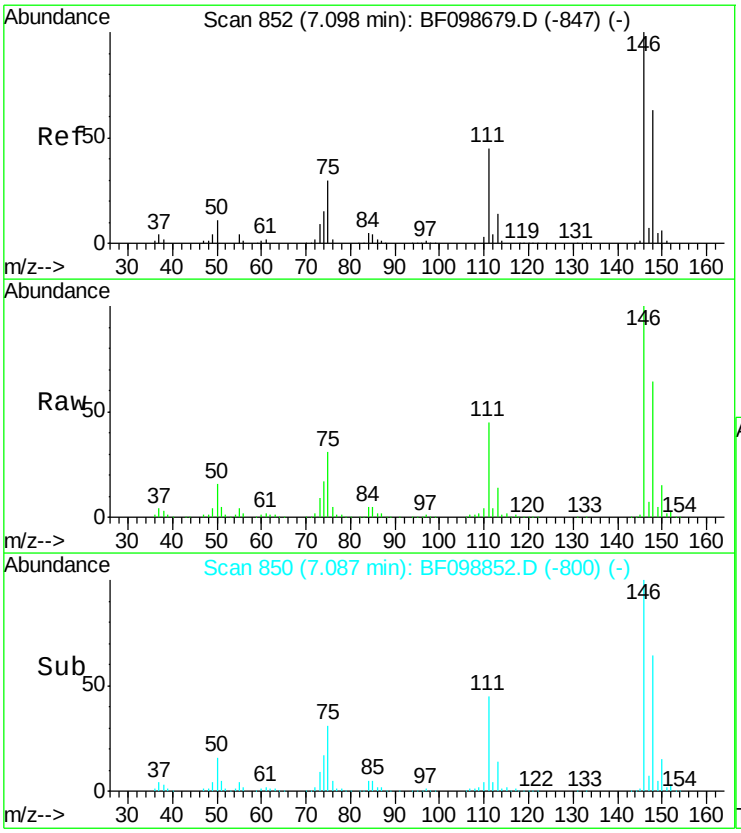
#13
1,4-Dichlorobenzene
Concen: 39.16 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 456009

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	41.8	34.2	51.2

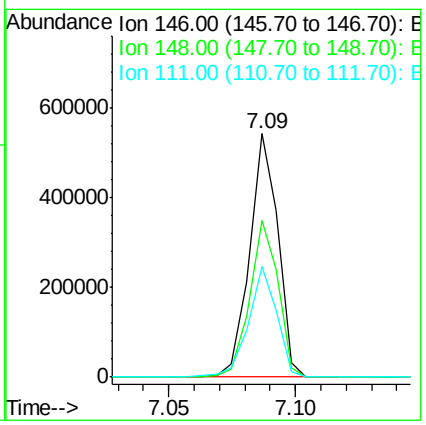


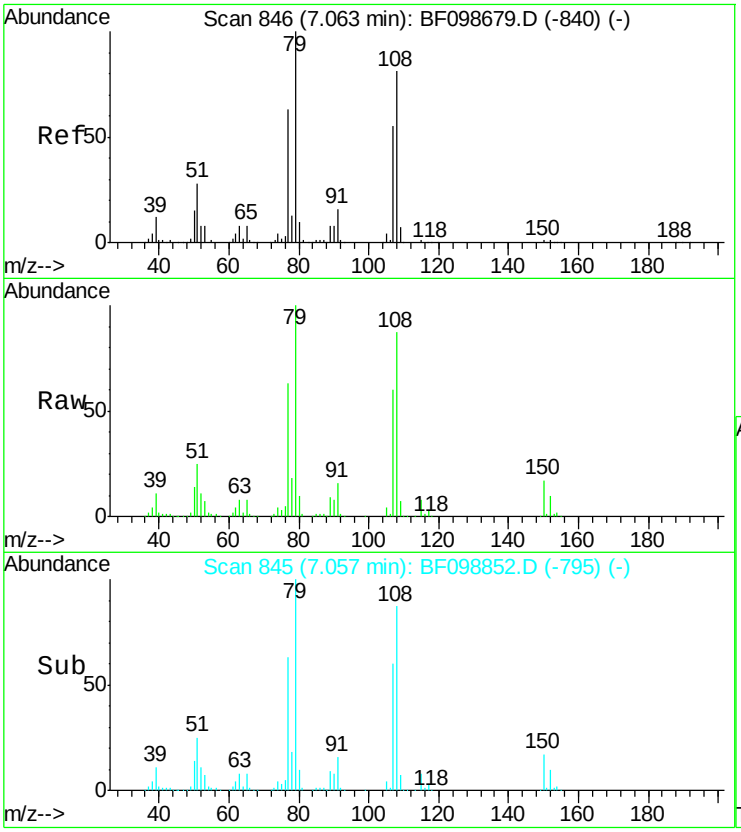


#14
1,2-Dichlorobenzene
Concen: 39.12 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:146 Resp: 420866

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	45.4	36.0	54.0



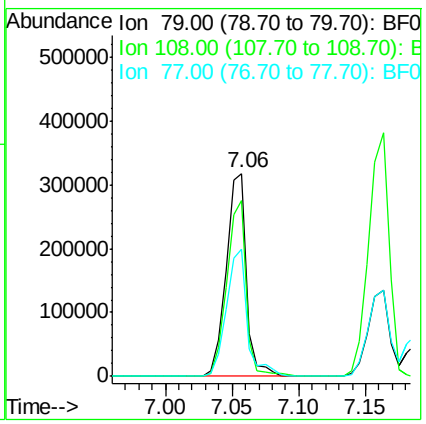


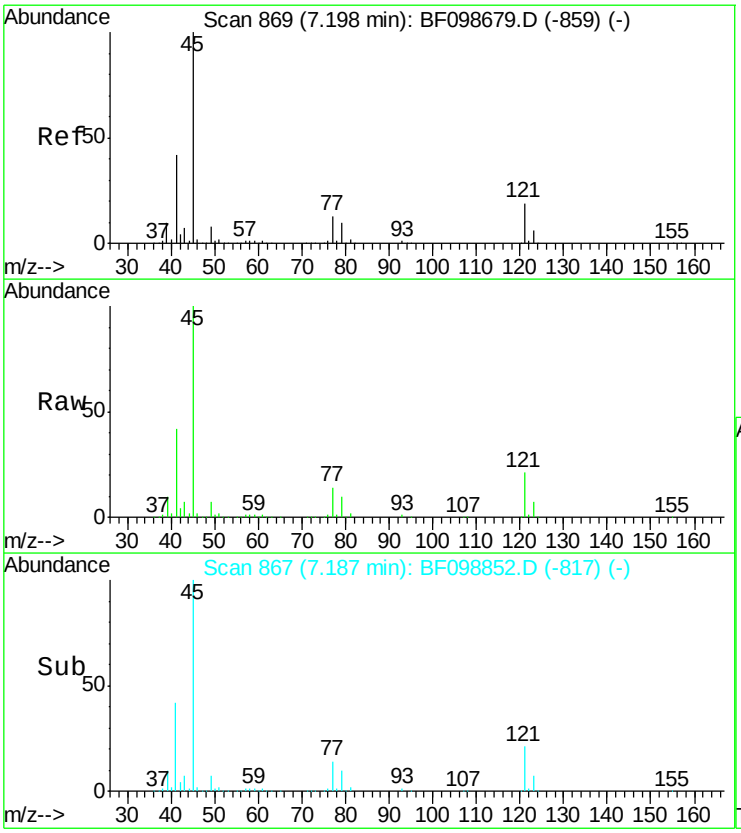
#15
Benzyl Alcohol
Concen: 39.01 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 340683

Ion	Ratio	Lower	Upper
79	100		
108	87.0	65.1	97.7
77	62.8	50.6	75.8

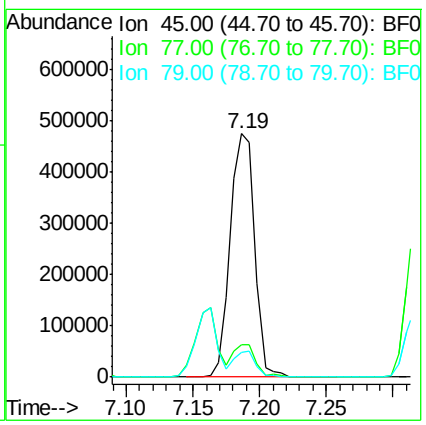


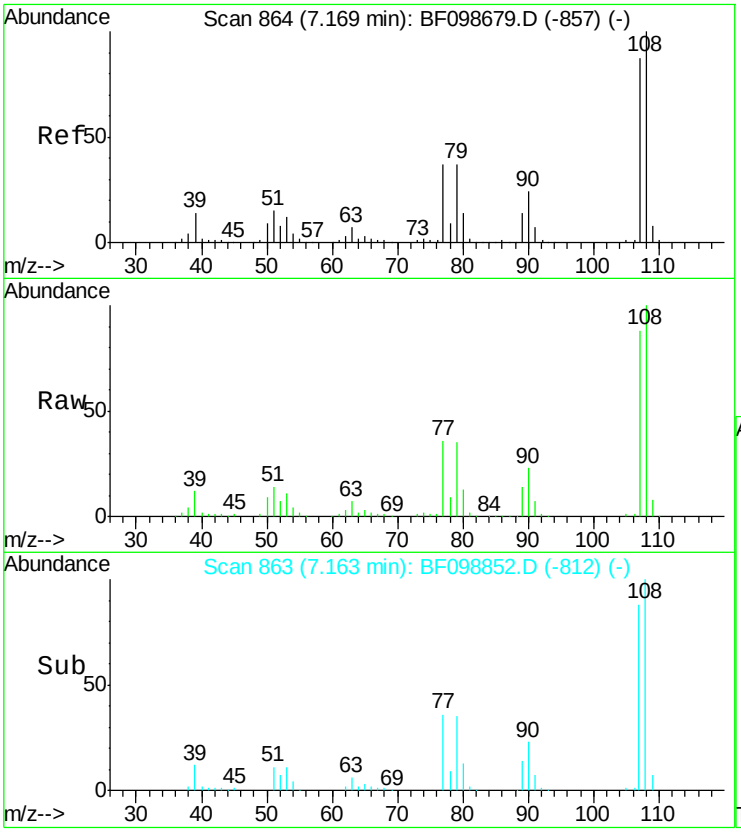


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.84 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion: 45 Resp: 610089

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	32.9
79	10.1	0.0	29.6



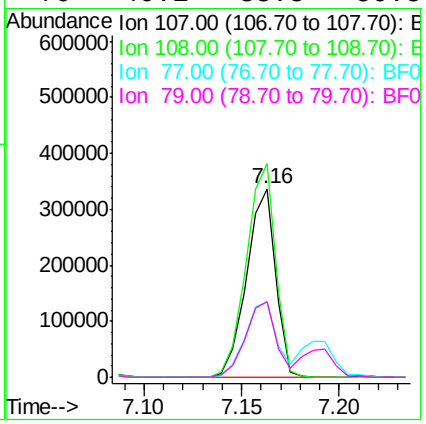


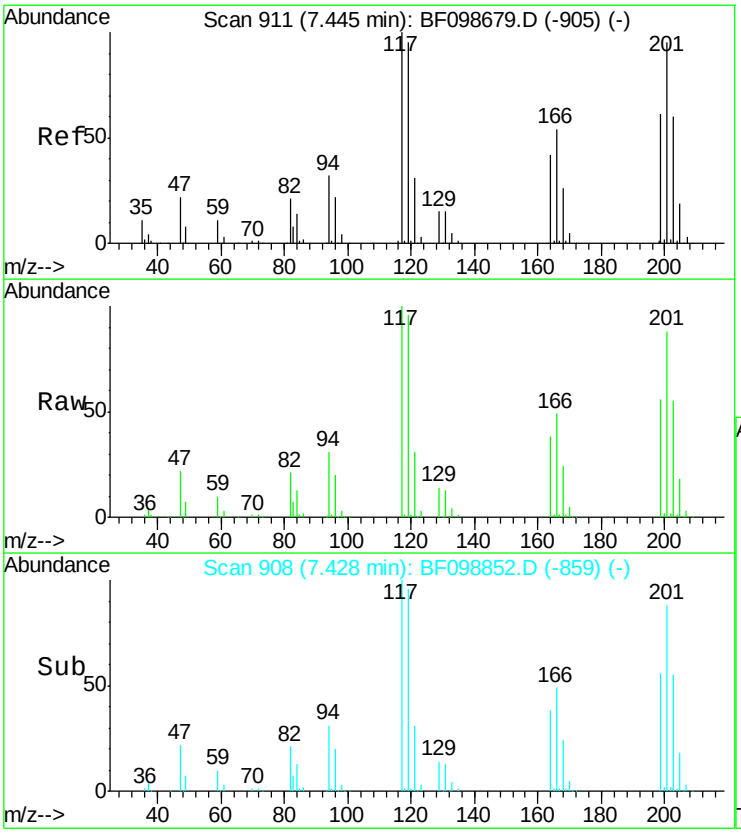
#17
2-Methylphenol
Concen: 38.71 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 346118

Ion	Ratio	Lower	Upper
107	100		
108	113.5	91.7	137.5
77	40.4	33.8	50.8
79	40.1	33.8	50.8

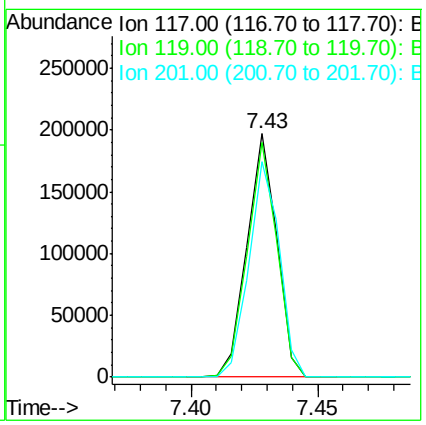


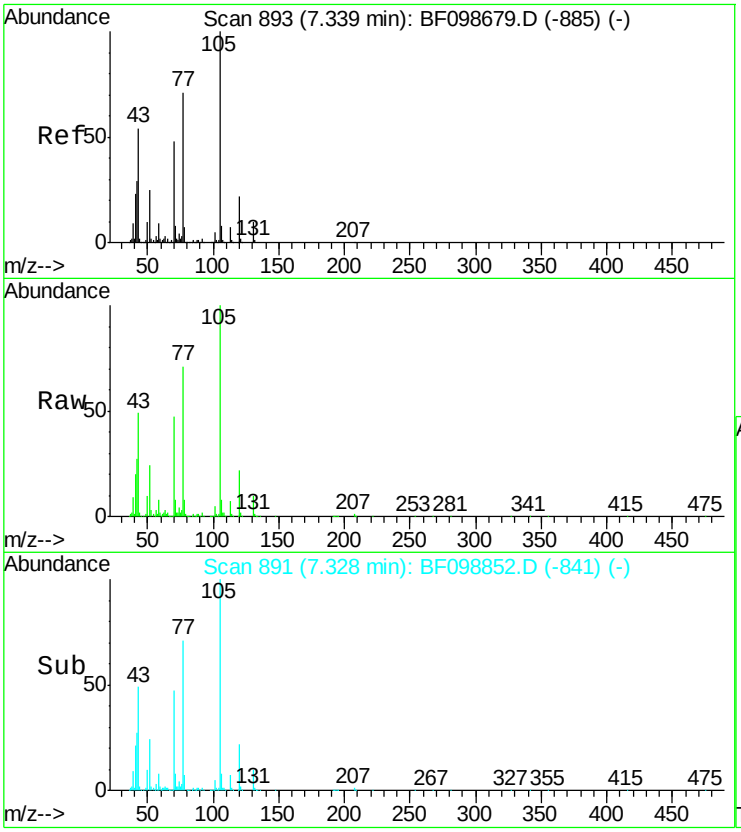


#18
Hexachloroethane
Concen: 38.53 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:117 Resp: 161243

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	88.3	75.7	113.5



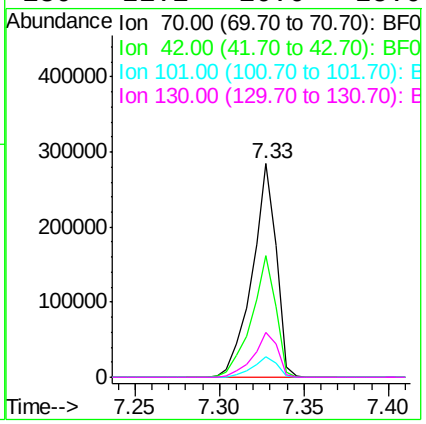


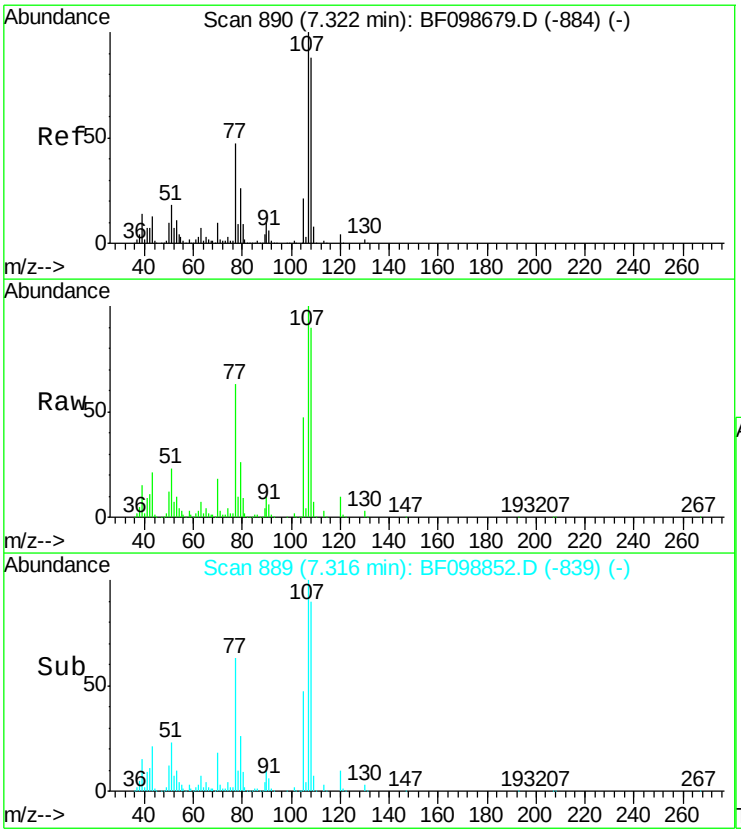
#19
n-Nitroso-di-n-propylamine
Concen: 37.20 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 282703

Ion	Ratio	Lower	Upper
70	100		
42	56.7	47.5	71.3
101	9.8	7.4	11.2
130	21.1	16.6	25.0

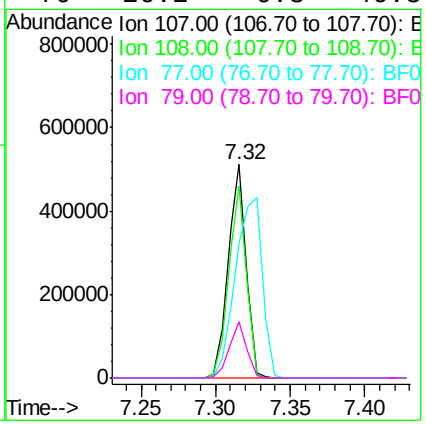


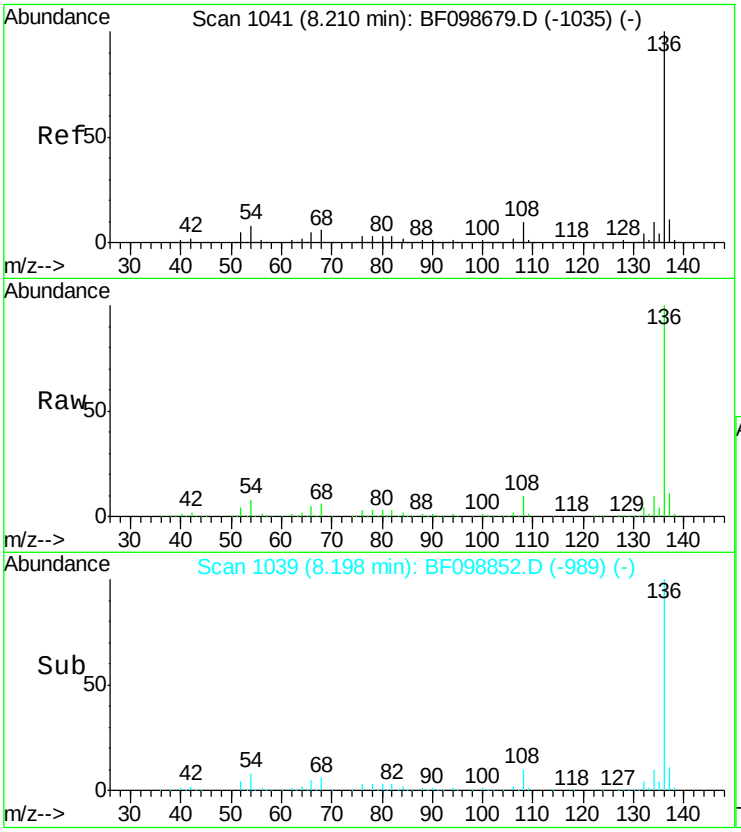


#20
3+4-Methylphenols
Concen: 38.73 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:107 Resp: 438046

Ion	Ratio	Lower	Upper
107	100		
108	90.1	68.2	108.2
77	63.0	26.7	66.7
79	26.2	6.3	46.3



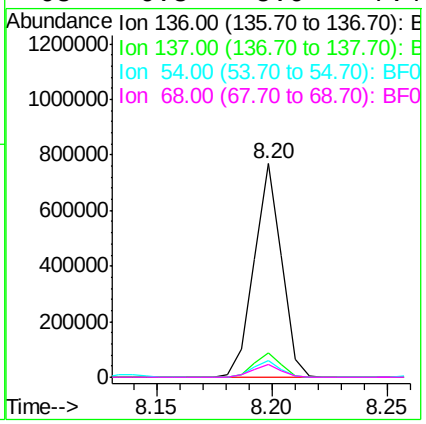


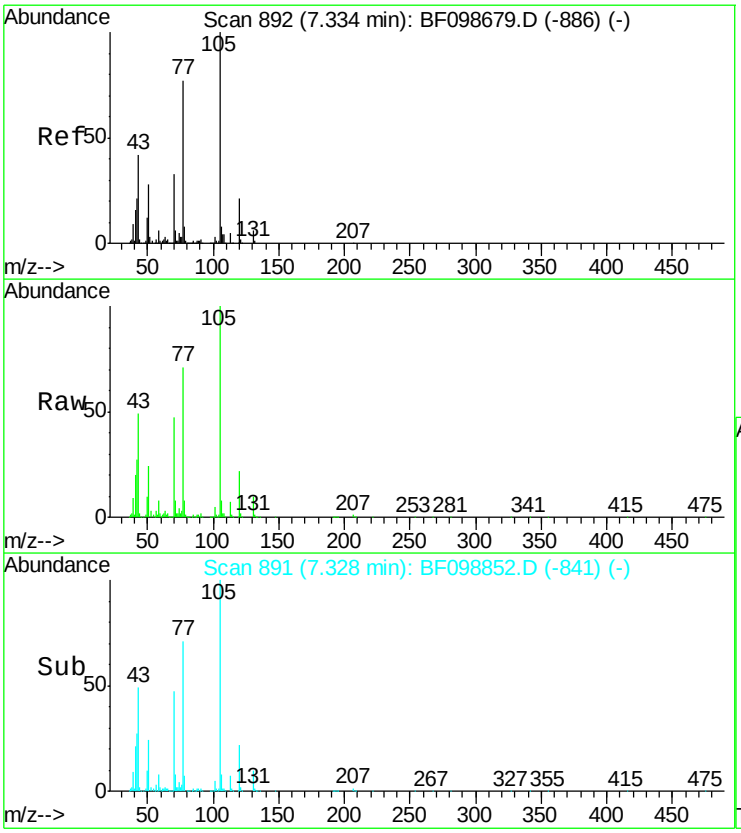
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 639987

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	7.8	6.6	9.8
68	6.3	5.0	7.4

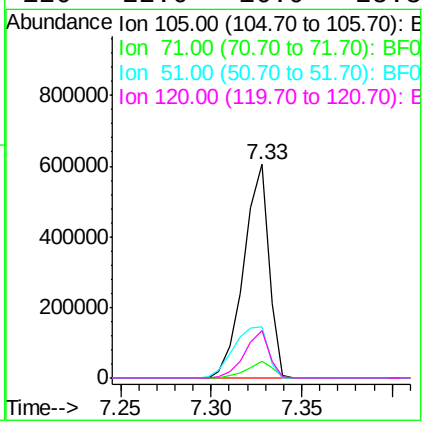


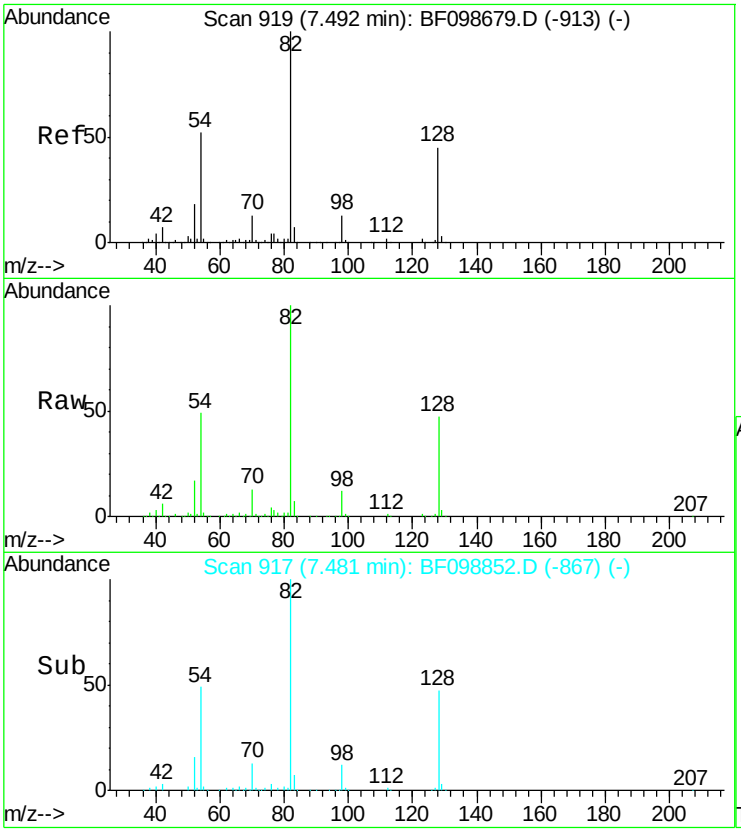


#22
Acetophenone
Concen: 37.70 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:105 Resp: 584537

Ion	Ratio	Lower	Upper
105	100		
71	8.0	4.4	6.6#
51	24.1	22.3	33.5
120	22.0	16.9	25.3



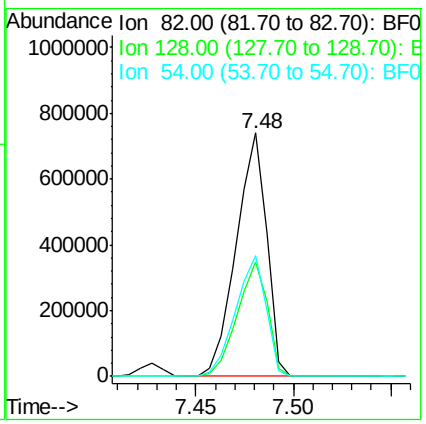


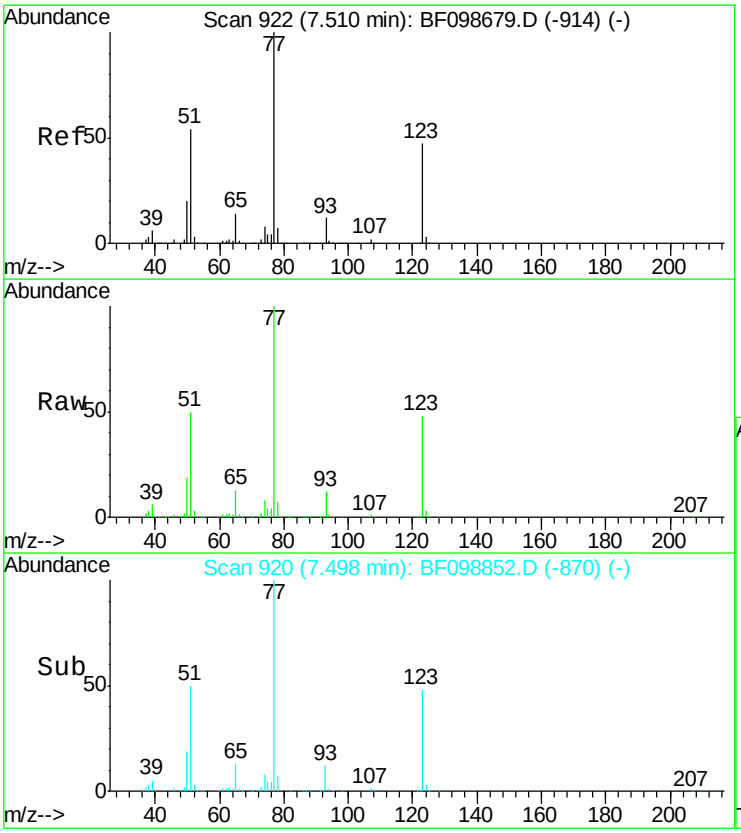
#23
Nitrobenzene-d5
Concen: 80.08 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 799146

Ion	Ratio	Lower	Upper
82	100		
128	46.8	36.1	54.1
54	49.4	41.4	62.2

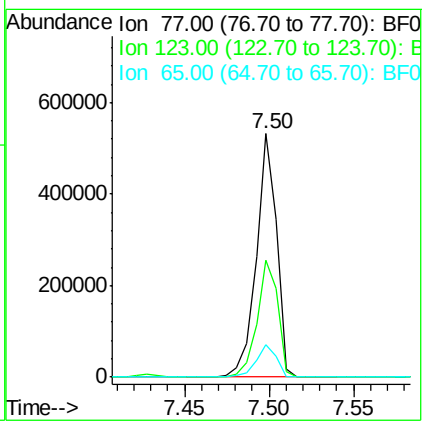


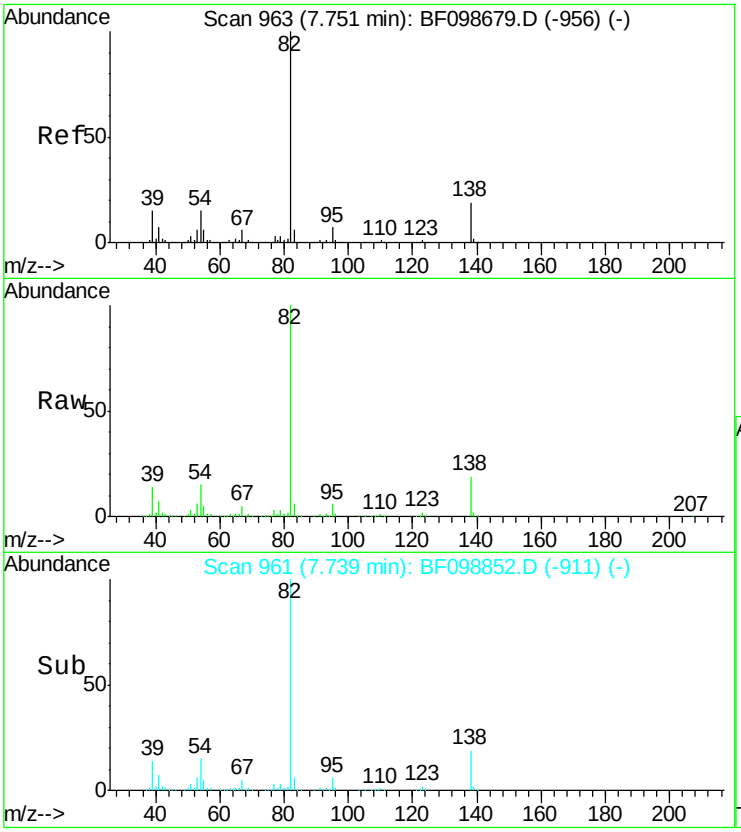


#24
Nitrobenzene
Concen: 39.28 ng
RT: 7.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion: 77 Resp: 444690

Ion	Ratio	Lower	Upper
77	100		
123	48.2	37.9	56.9
65	13.3	11.0	16.4



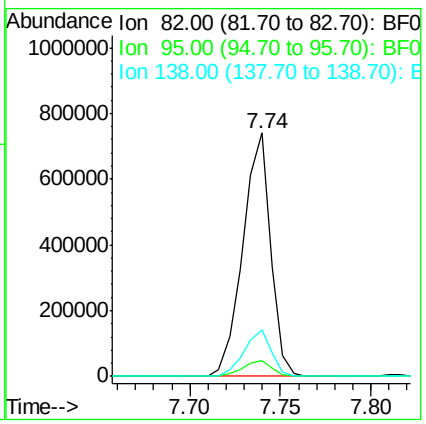


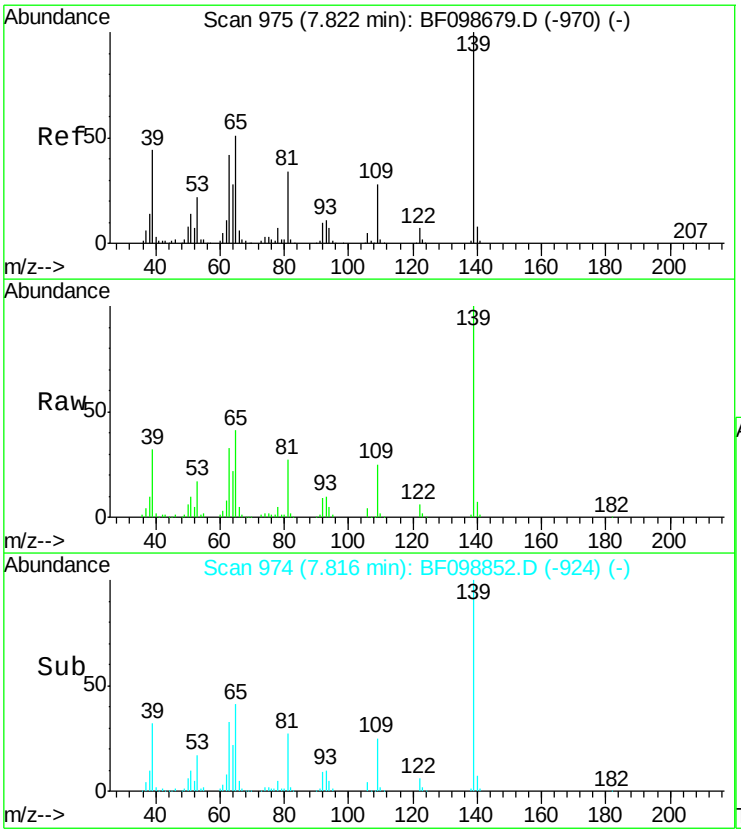
#25
Isophorone
Concen: 38.20 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 788142

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	19.3	14.9	22.3

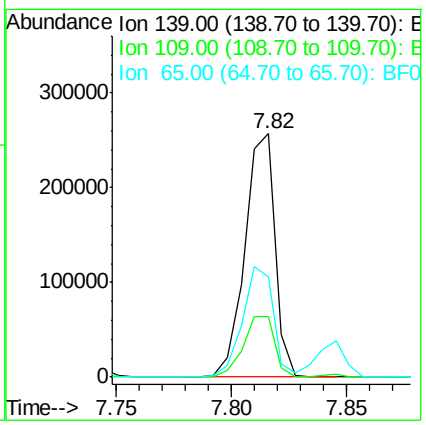


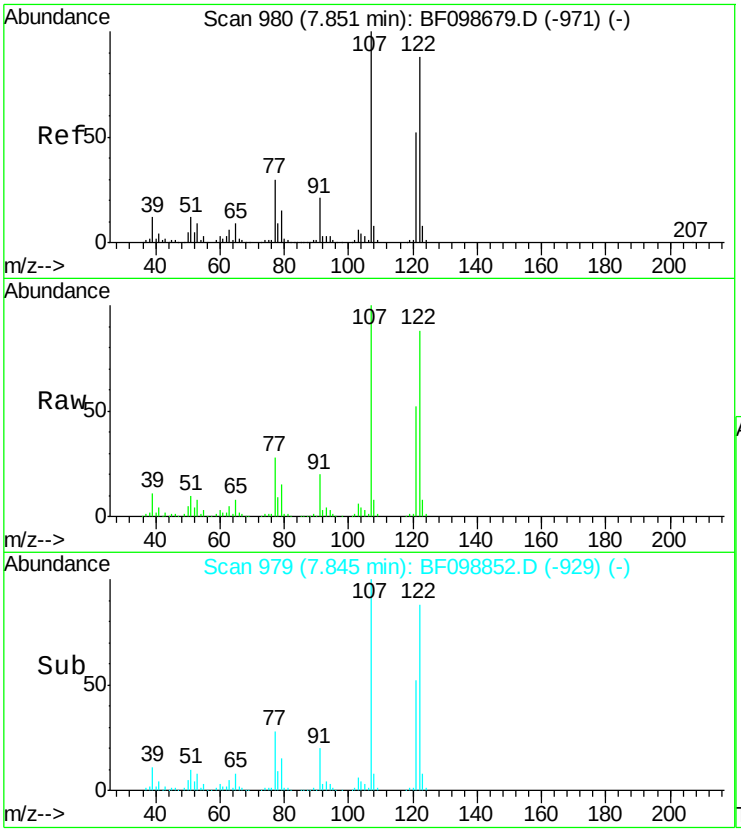


#26
2-Nitrophenol
Concen: 43.16 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:139 Resp: 234978

Ion	Ratio	Lower	Upper
139	100		
109	24.9	22.7	34.1
65	41.2	40.5	60.7



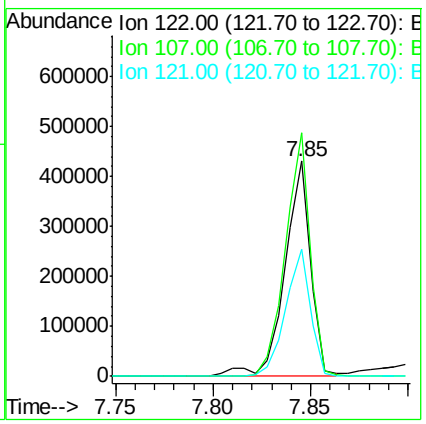


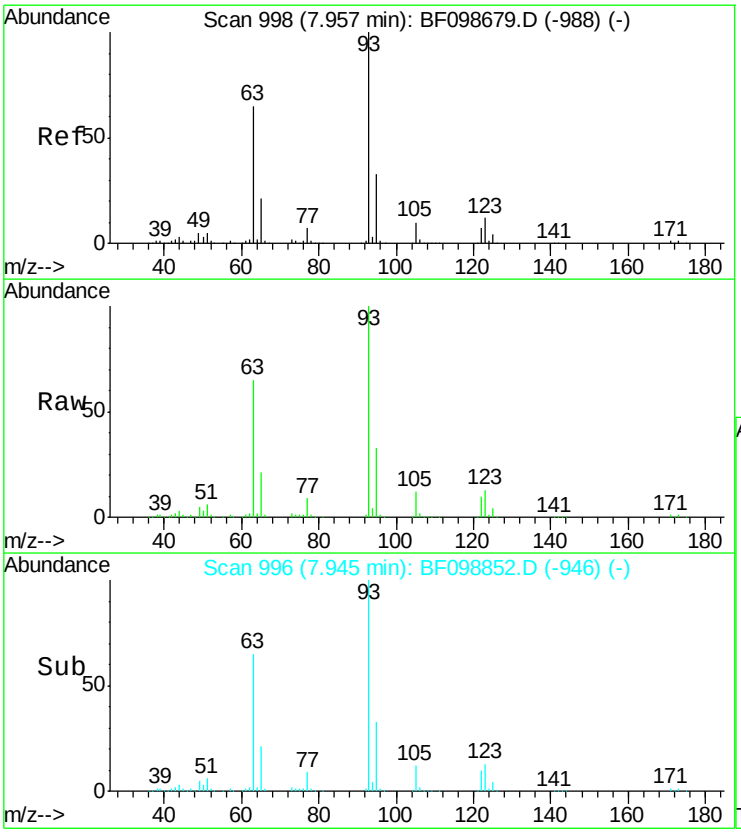
#27
2,4-Dimethylphenol
Concen: 38.29 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 393625

Ion	Ratio	Lower	Upper
122	100		
107	113.3	91.2	136.8
121	59.1	47.2	70.8

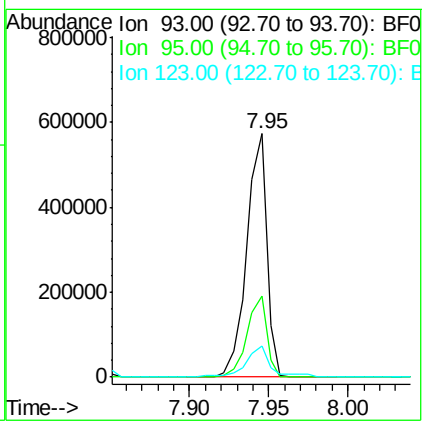


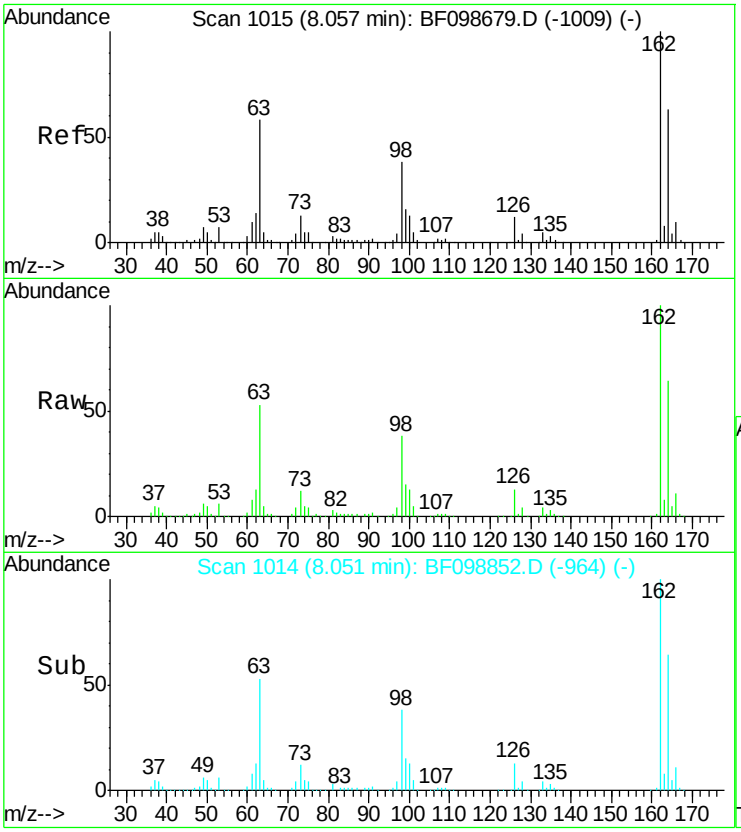


#28
bis(2-Chloroethoxy)methane
Concen: 38.95 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion: 93 Resp: 500850

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.3	39.5
123	12.6	9.8	14.6



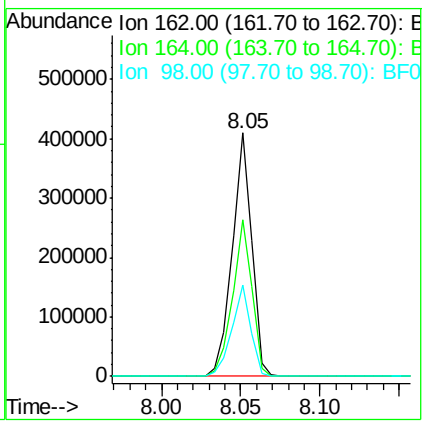


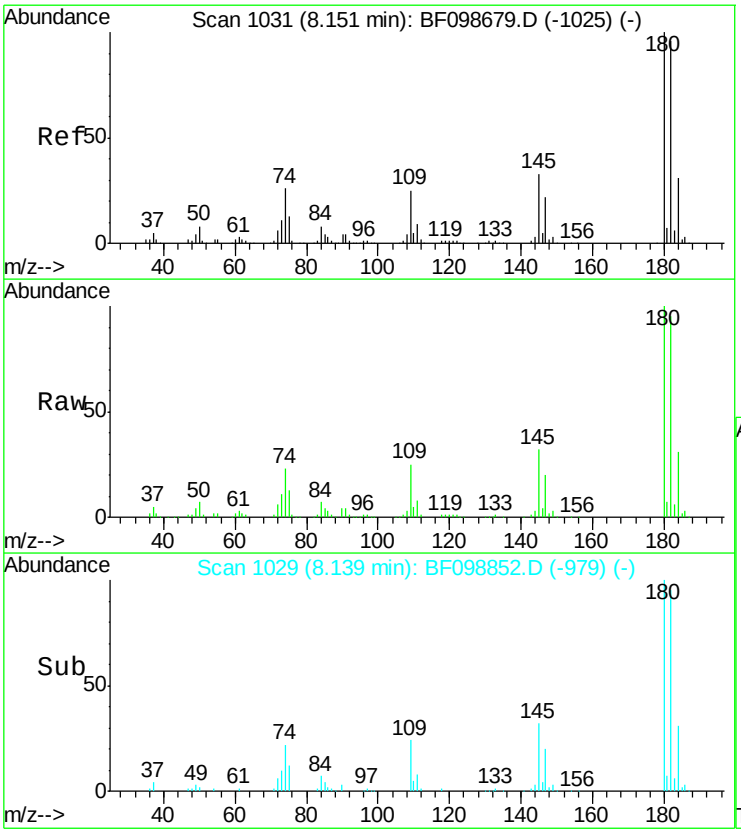
#29
2,4-Dichlorophenol
Concen: 39.73 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 350723

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.7	82.7
98	37.6	18.1	58.1

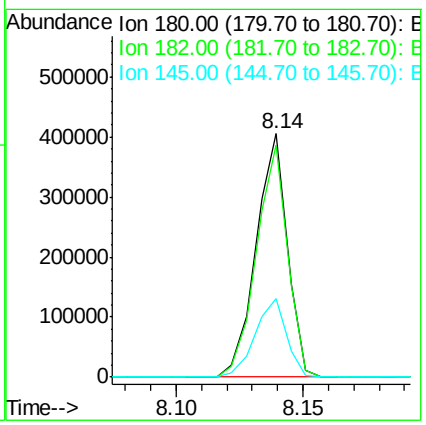


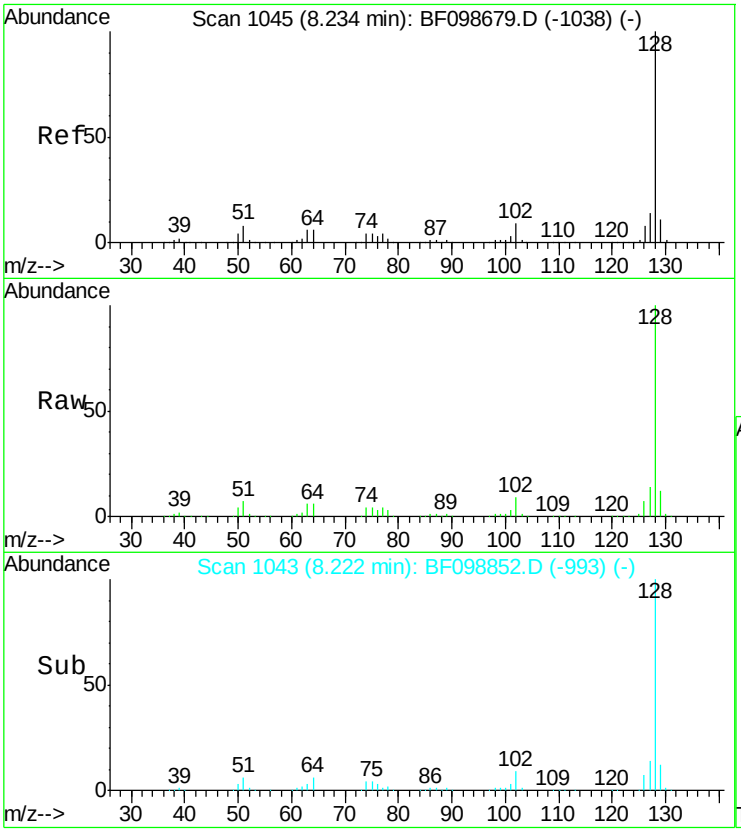


#30
1,2,4-Trichlorobenzene
Concen: 39.62 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:180 Resp: 349778

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.8	115.2
145	32.2	26.5	39.7



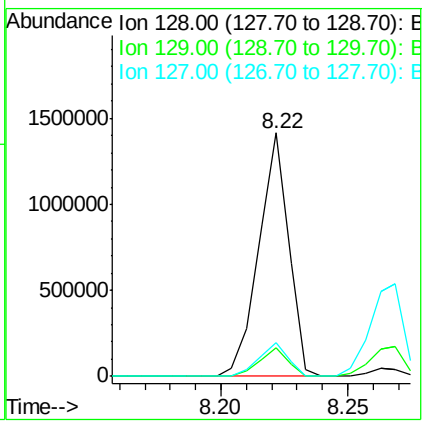


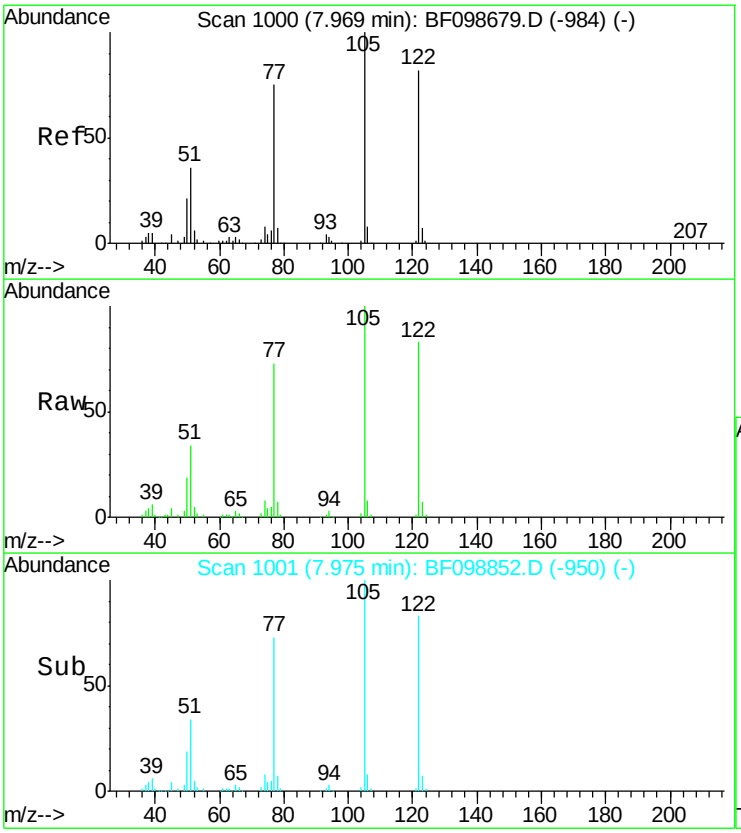
#31
Naphthalene
Concen: 38.93 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1170225

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.7	10.9	16.3

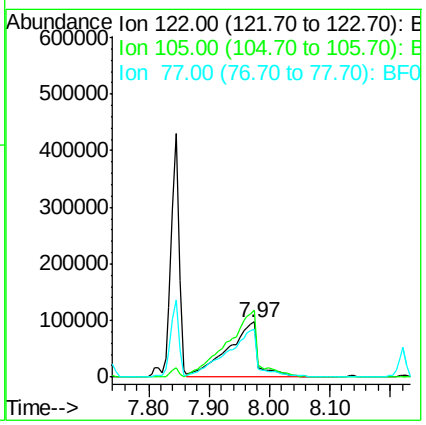


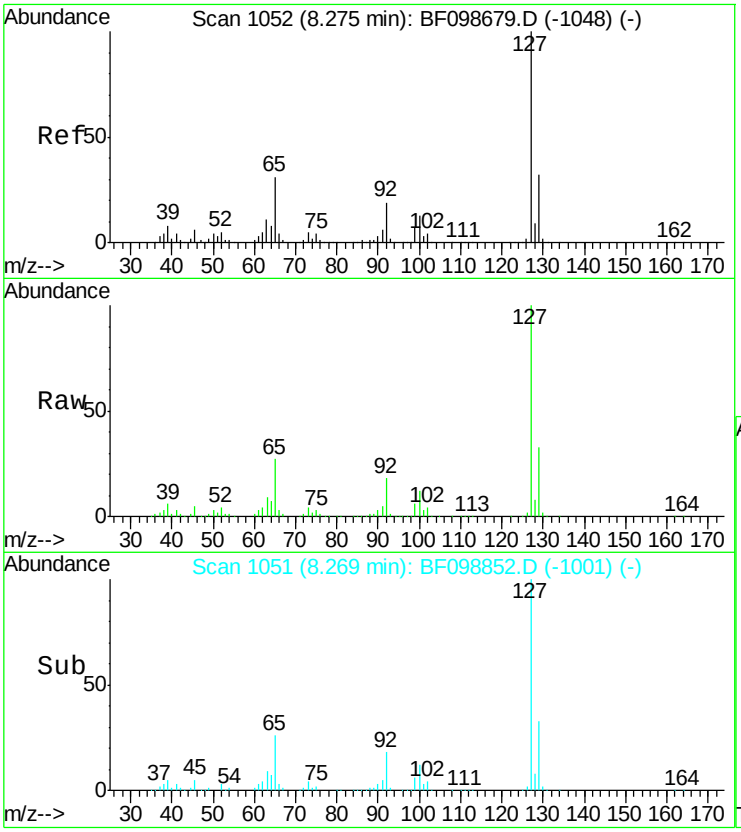


#32
Benzoic acid
Concen: 41.17 ng
RT: 7.97 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:122 Resp: 347644

Ion	Ratio	Lower	Upper
122	100		
105	120.4	101.1	141.1
77	87.4	70.7	110.7



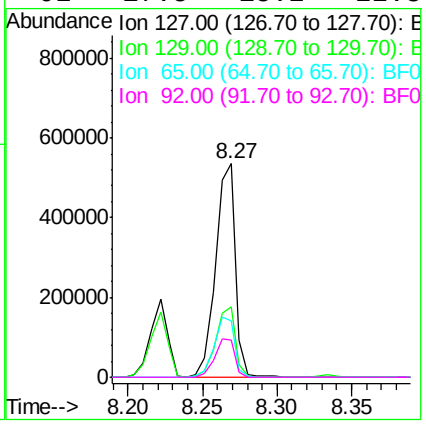


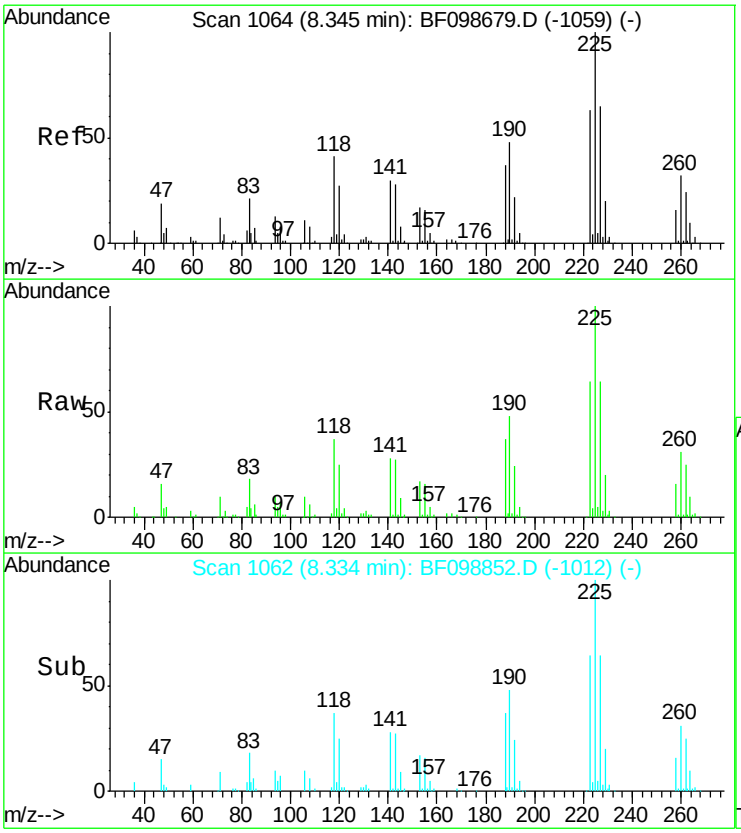
#33
4-Chloroaniline
Concen: 39.76 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 499096

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	26.6	25.0	37.4
92	17.5	15.2	22.8

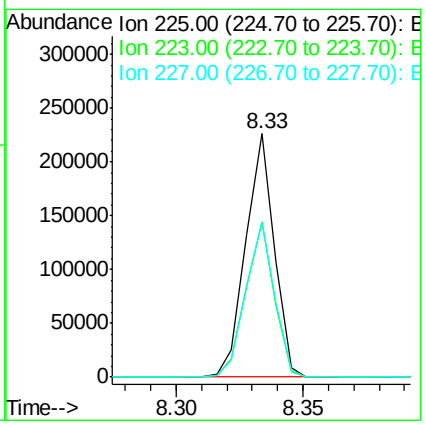


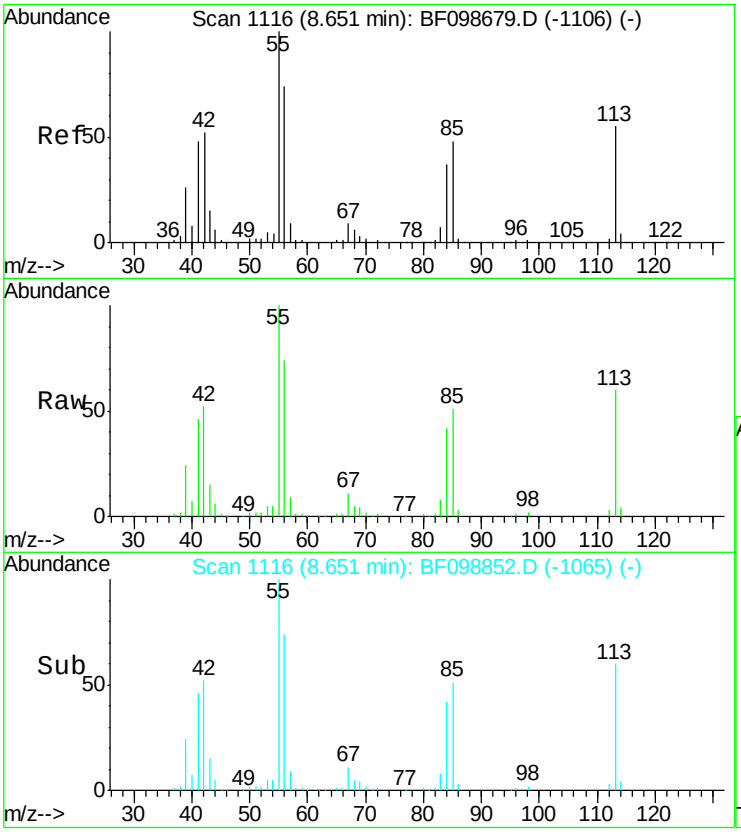


#34
Hexachlorobutadiene
Concen: 38.93 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:225 Resp: 177039

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	63.7	51.9	77.9



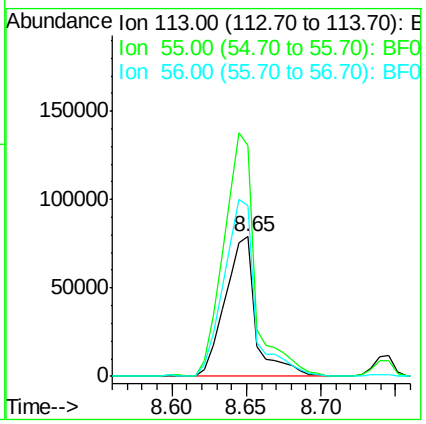


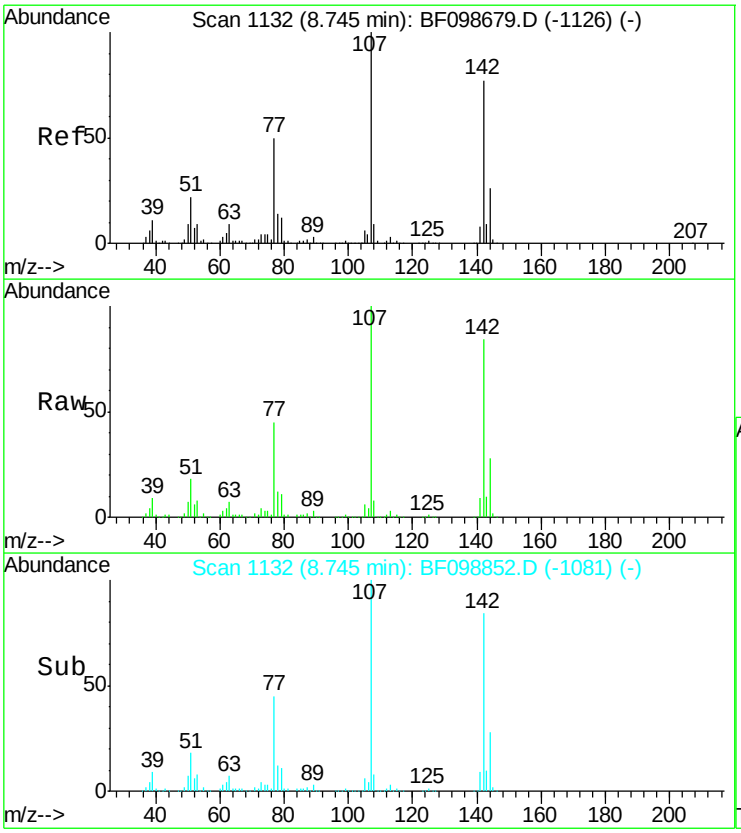
#35
Caprolactam
Concen: 40.68 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 115173

Ion	Ratio	Lower	Upper
113	100		
55	165.4	163.3	203.3
56	122.3	115.7	155.7

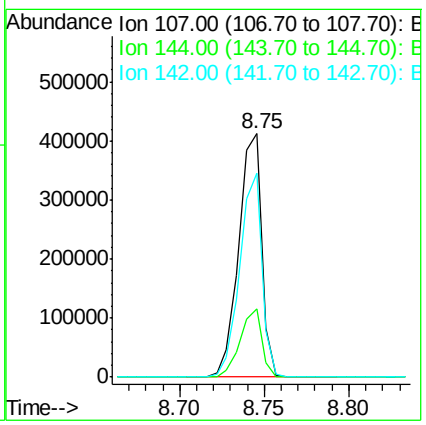


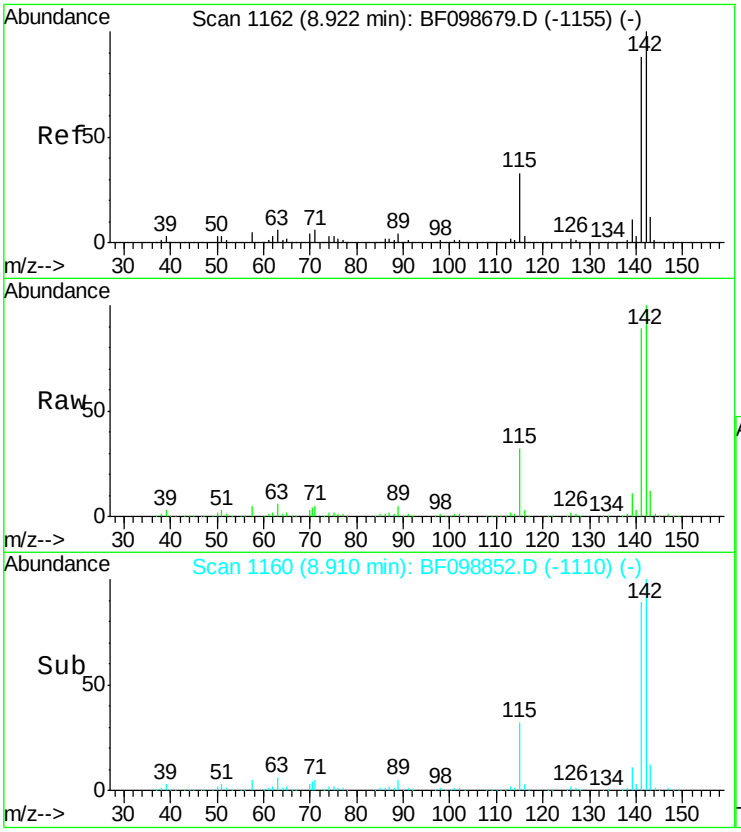


#36
4-Chloro-3-methylphenol
Concen: 39.57 ng
RT: 8.75 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:107 Resp: 392551

Ion	Ratio	Lower	Upper
107	100		
144	28.2	20.5	30.7
142	83.9	62.0	93.0

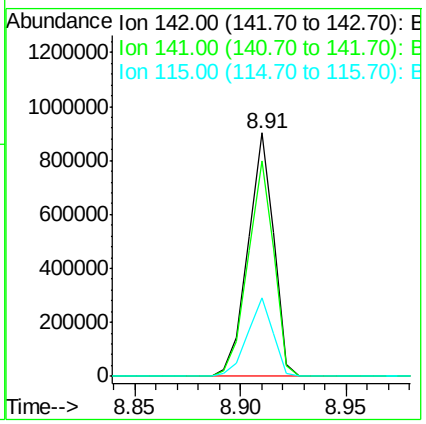




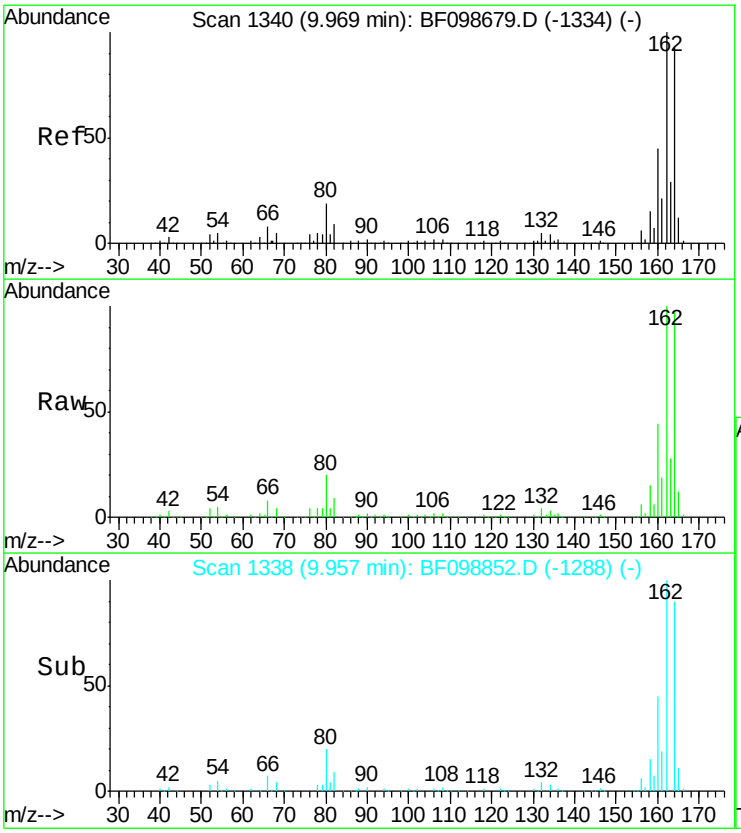
#37
2-Methylnaphthalene
Concen: 39.24 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:142 Resp: 766818

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	32.1	26.1	39.1



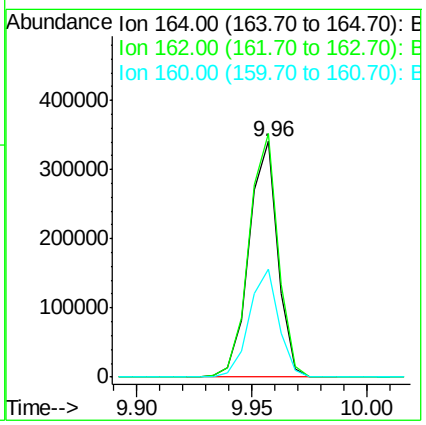
Instrument :
BNA_F
ClientSampleId :

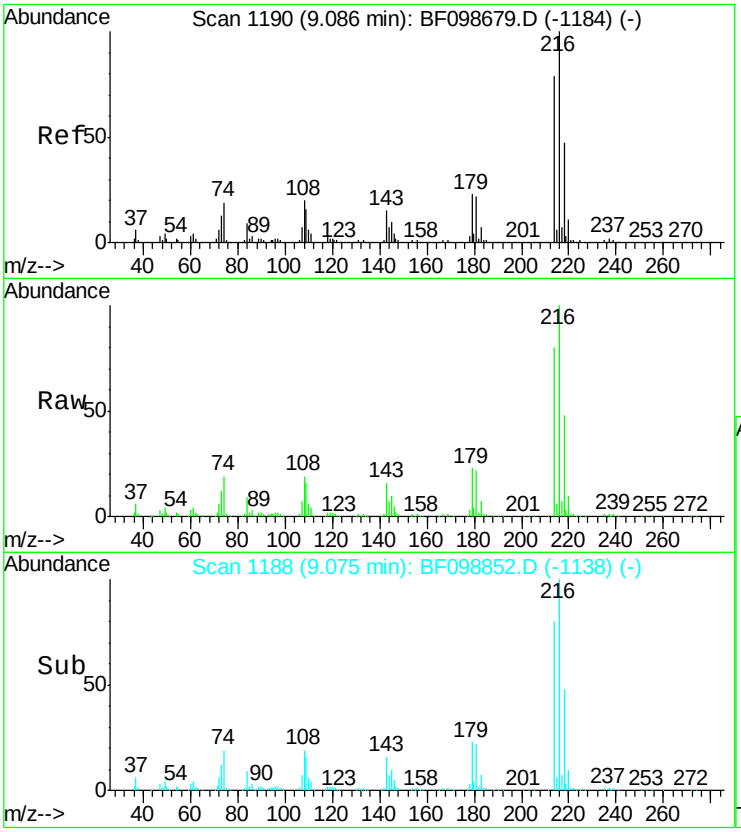


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:164 Resp: 297112

Ion	Ratio	Lower	Upper
164	100		
162	103.2	86.1	129.1
160	45.8	38.3	57.5



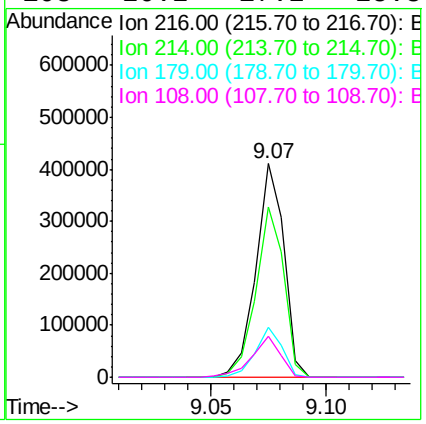


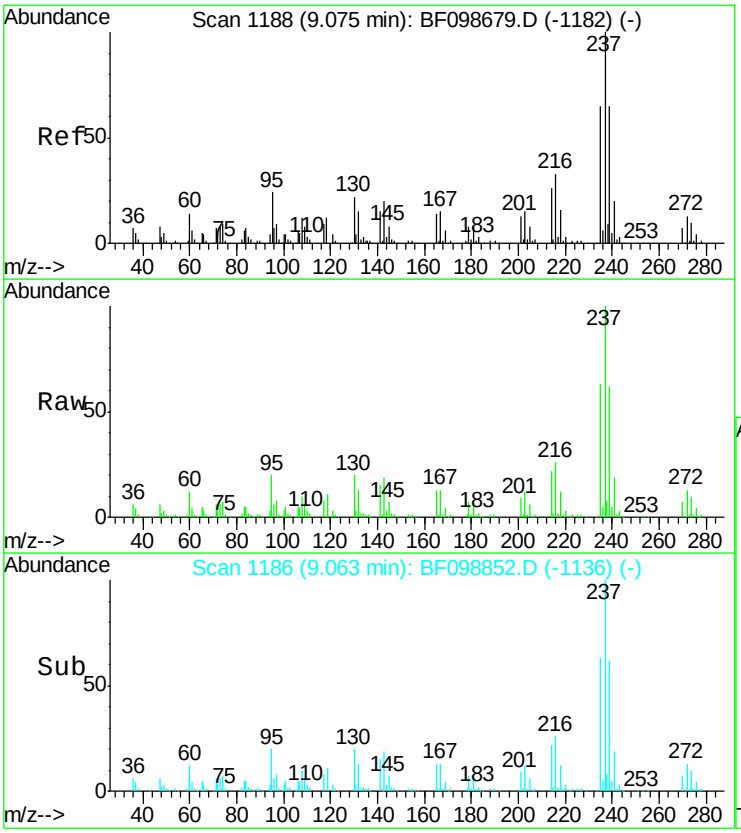
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.33 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 348456

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	22.5	18.1	27.1
108	20.2	17.2	25.8

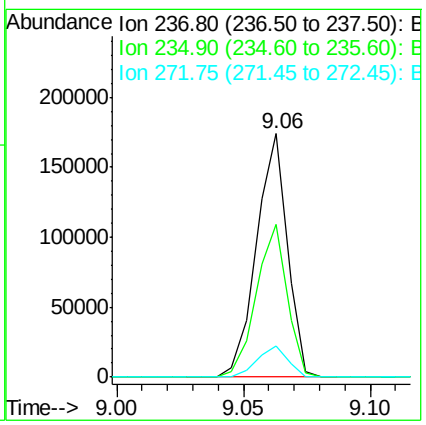


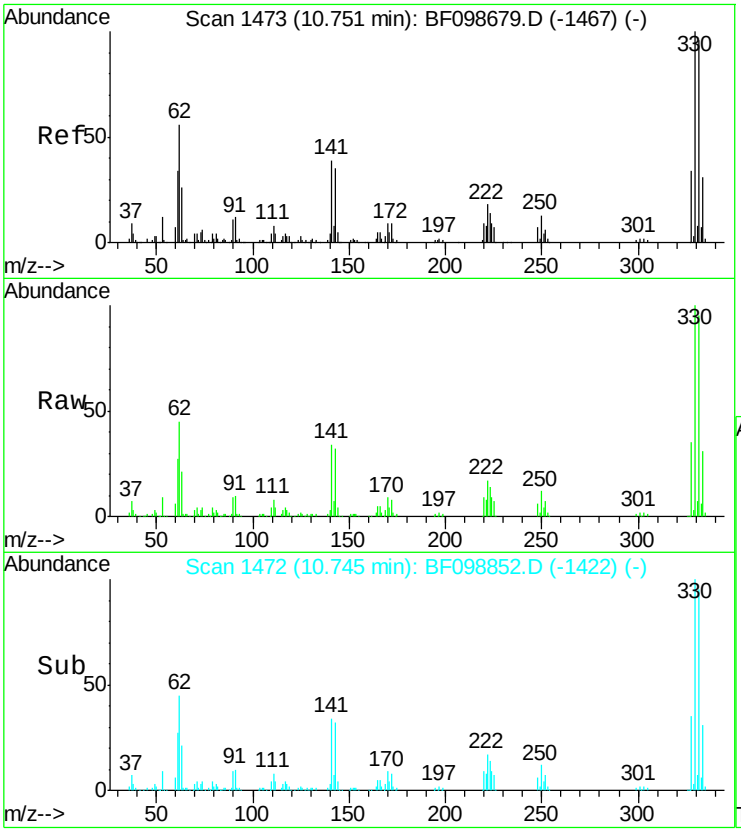


#40
Hexachlorocyclopentadiene
Concen: 36.61 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:237 Resp: 148264

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.8	84.8
272	12.8	0.0	33.3



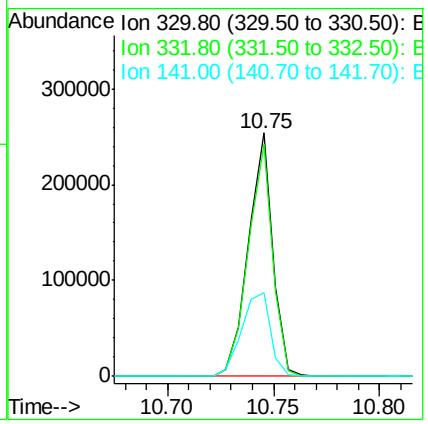


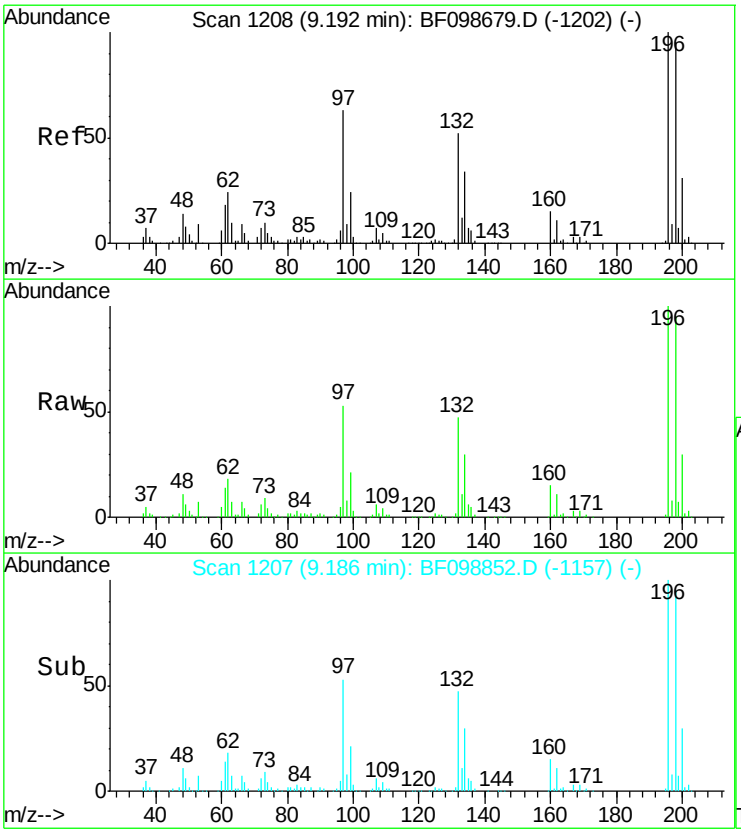
#41
2,4,6-Tribromophenol
Concen: 84.04 ng
RT: 10.75 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 204310

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	40.9	29.9	44.9

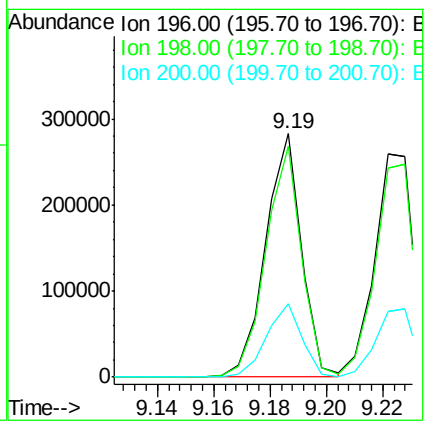


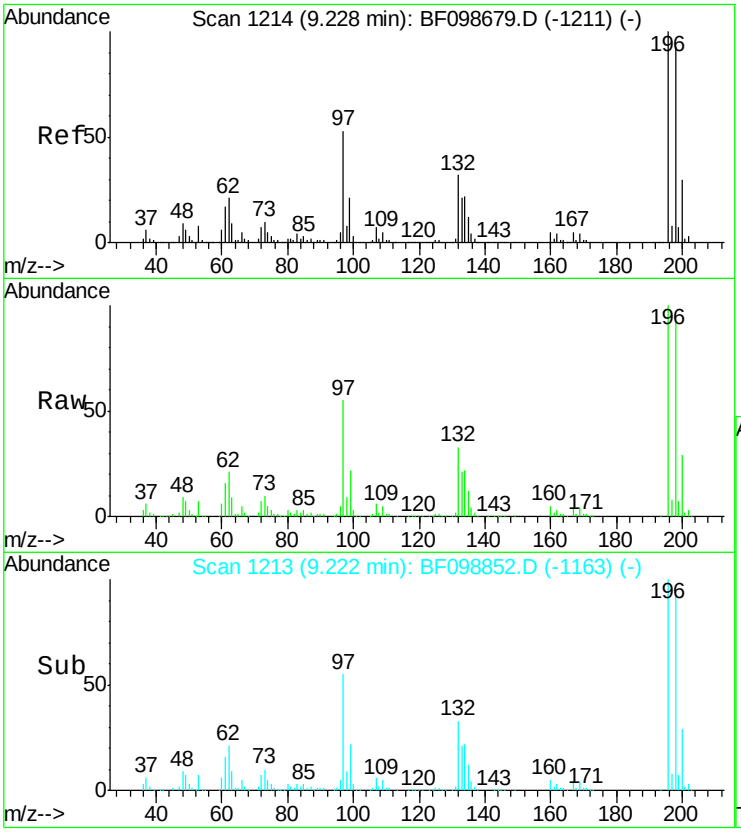


#42
2,4,6-Trichlorophenol
Concen: 39.52 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:196 Resp: 248083

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	30.3	24.5	36.7



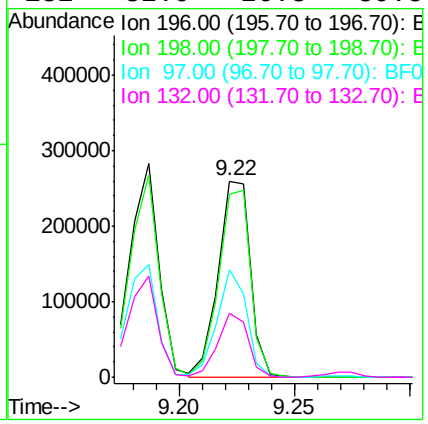


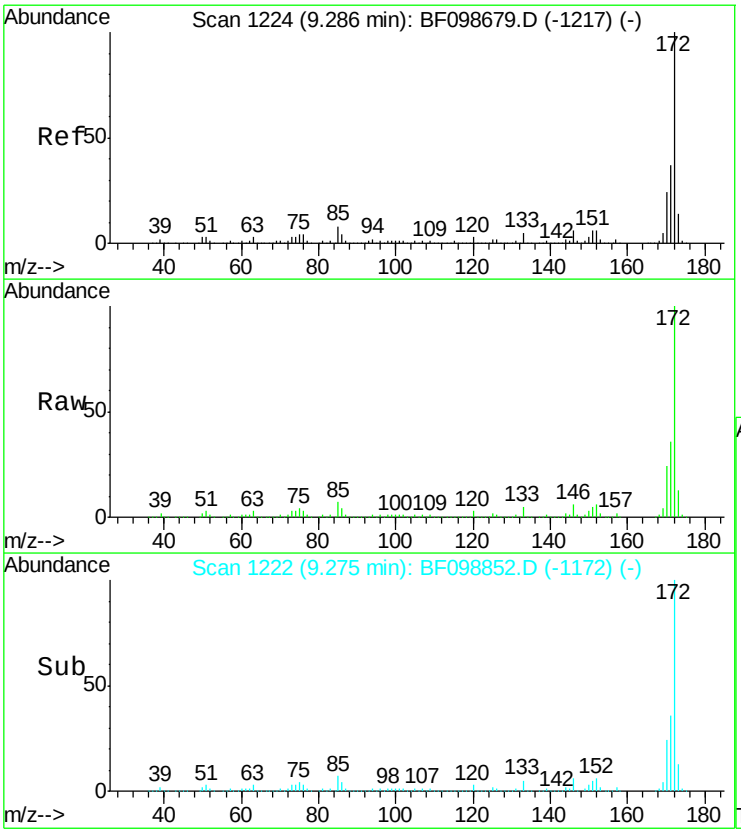
#43
2,4,5-Trichlorophenol
Concen: 39.99 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 250618

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.6	112.0
97	55.0	42.9	64.3
132	32.9	26.3	39.5

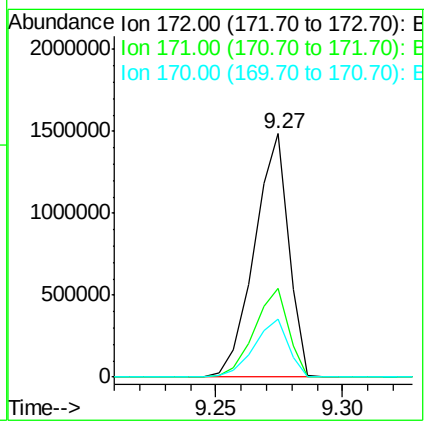


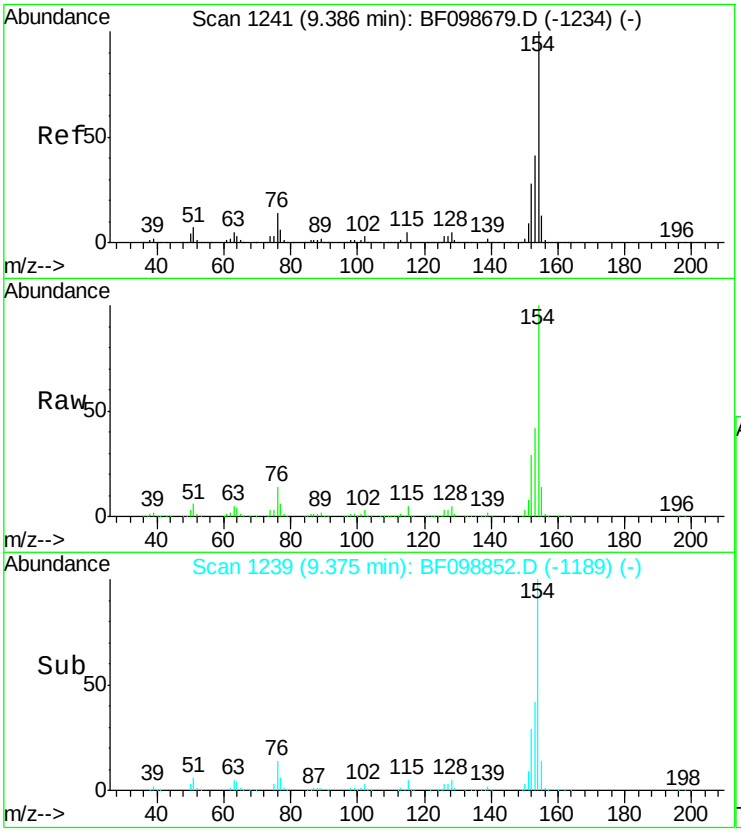


#44
2-Fluorobiphenyl
Concen: 79.01 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:172 Resp: 1406249

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.1	19.6	29.4



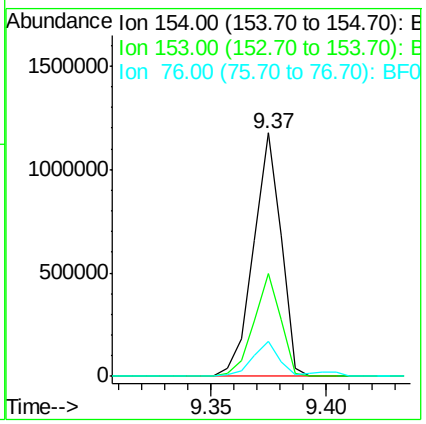


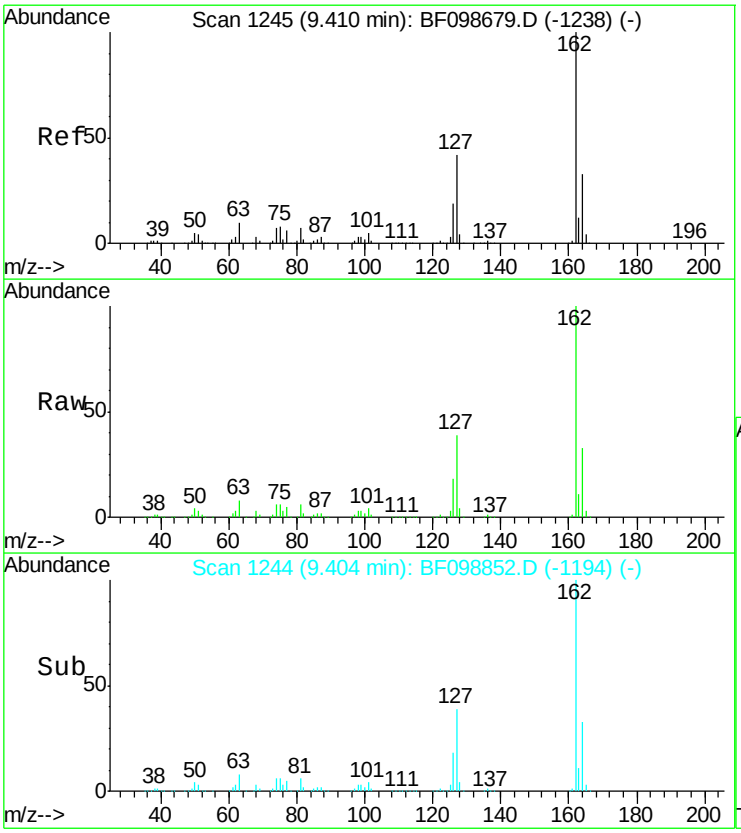
#45
1,1'-Biphenyl
Concen: 38.40 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 980480

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.3	61.3
76	14.1	0.0	34.0

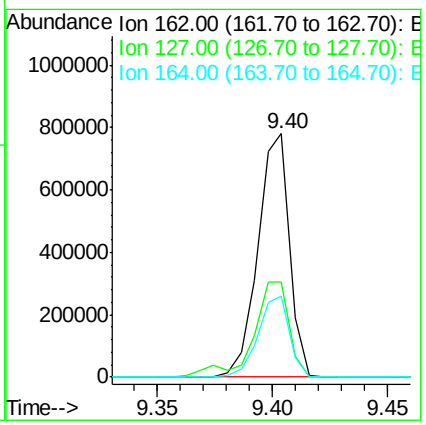


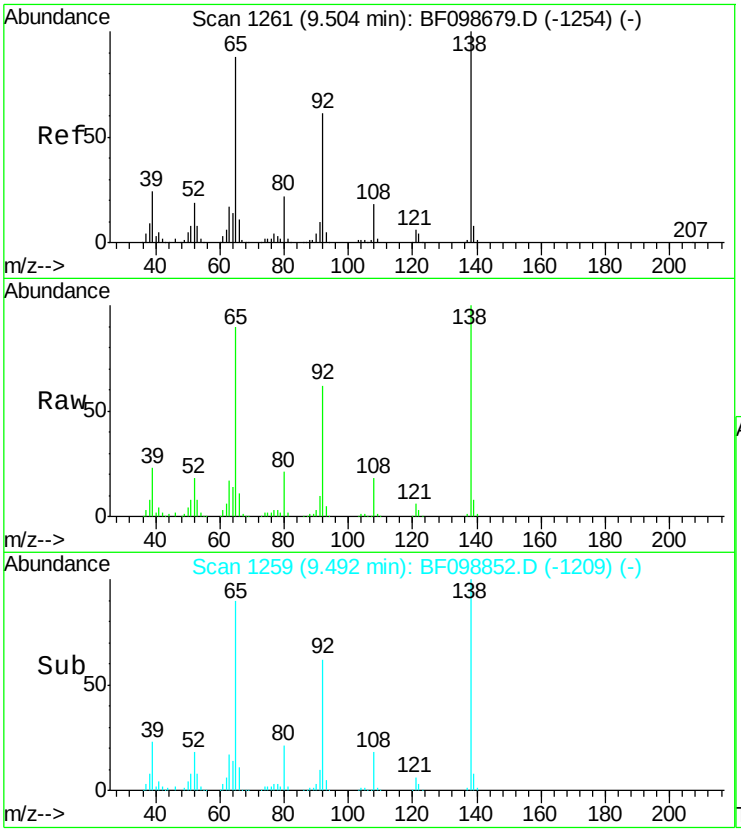


#46
2-Chloronaphthalene
Concen: 38.76 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:162 Resp: 743178

Ion	Ratio	Lower	Upper
162	100		
127	38.9	33.9	50.9
164	33.3	26.5	39.7



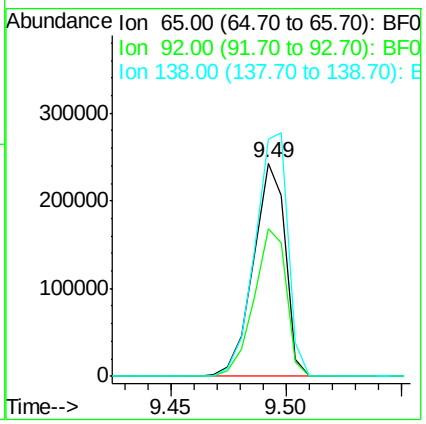


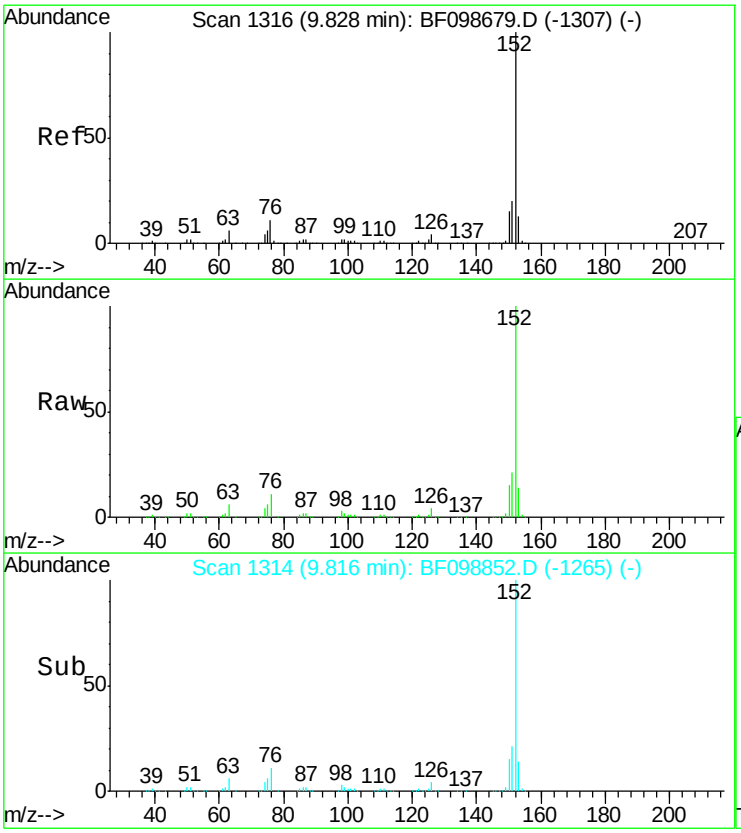
#47
2-Nitroaniline
Concen: 39.92 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 234329

Ion	Ratio	Lower	Upper
65	100		
92	69.3	55.8	83.6
138	111.2	91.2	136.8

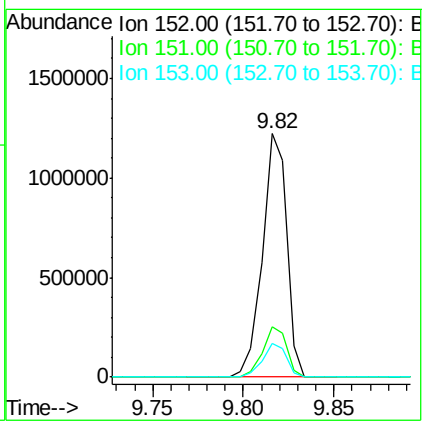


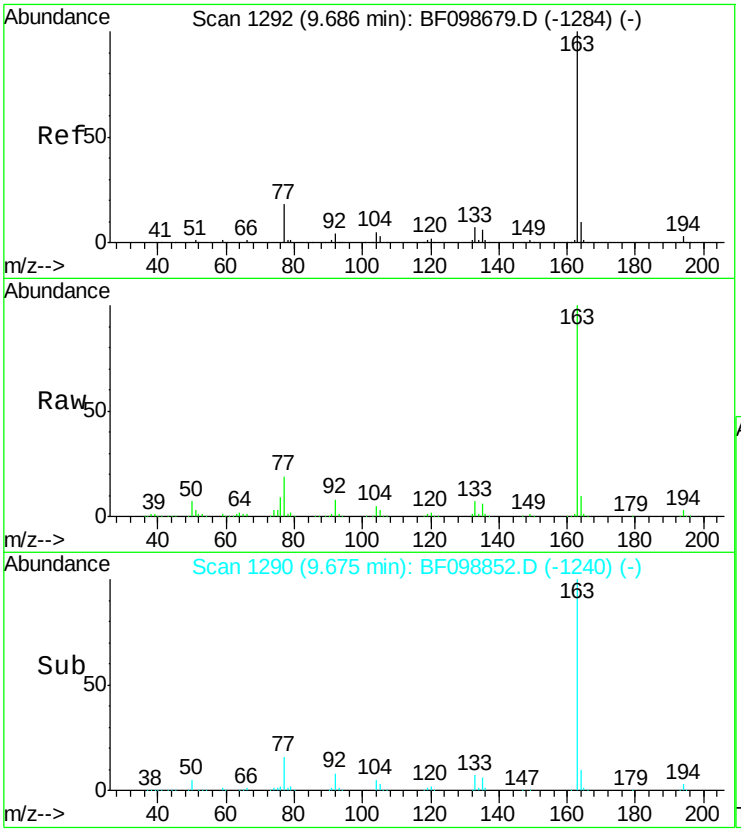


#48
Acenaphthylene
Concen: 38.71 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:152 Resp: 1136239

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.7	10.7	16.1



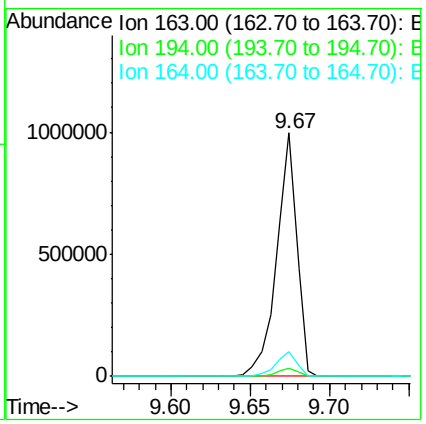


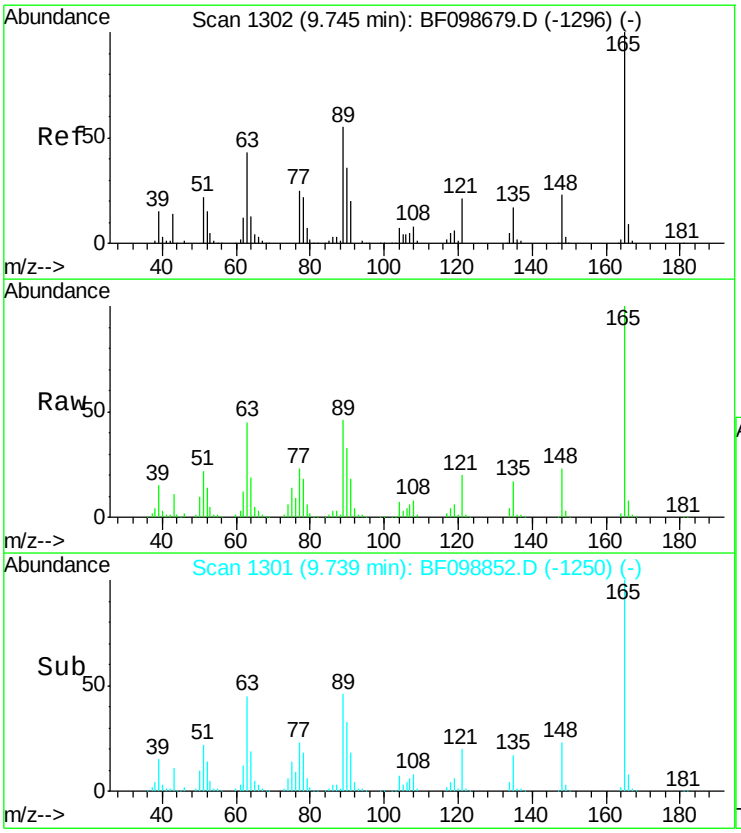
#49
Dimethylphthalate
Concen: 39.34 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 882099

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.1	8.2	12.2

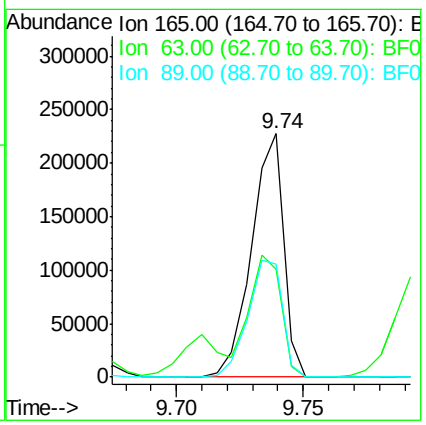


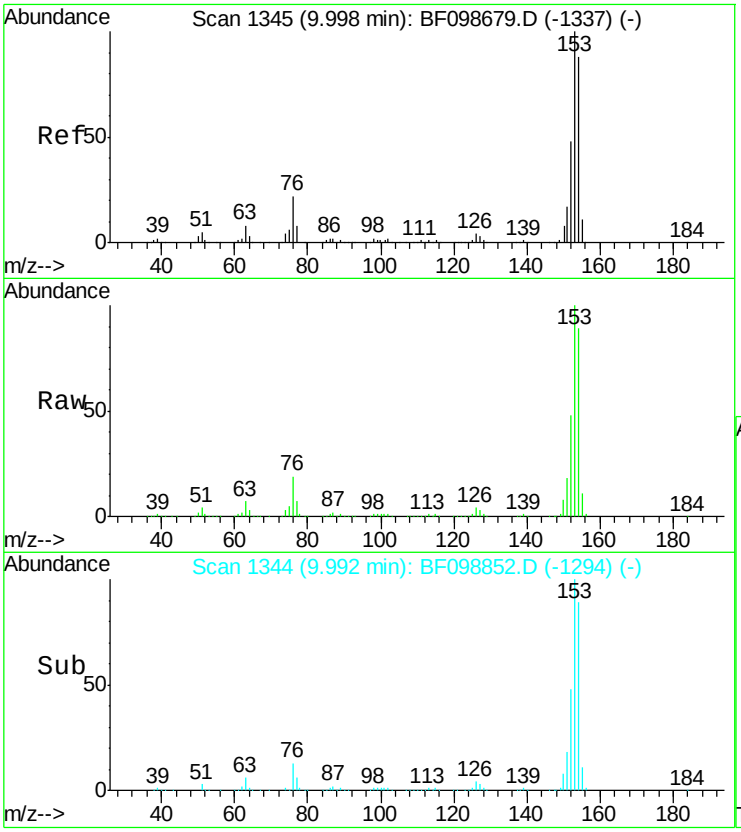


#50
2,6-Dinitrotoluene
Concen: 41.19 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:165 Resp: 201078

Ion	Ratio	Lower	Upper
165	100		
63	44.6	44.7	67.1#
89	46.4	44.0	66.0



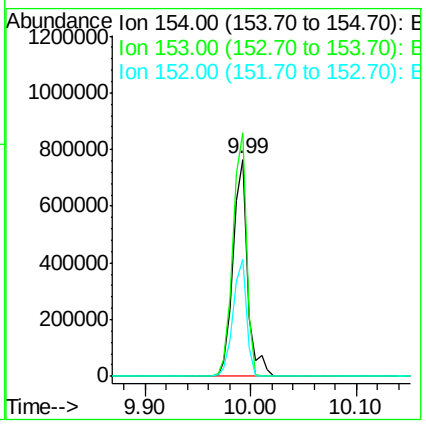


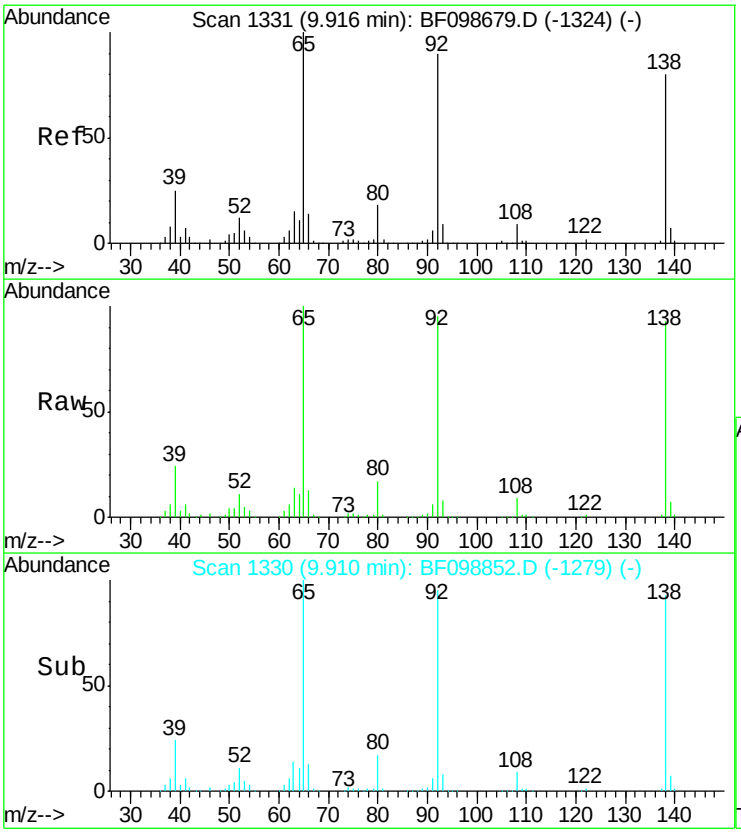
#51
Acenaphthene
Concen: 38.97 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 724539

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.2	136.8
152	54.1	43.8	65.8

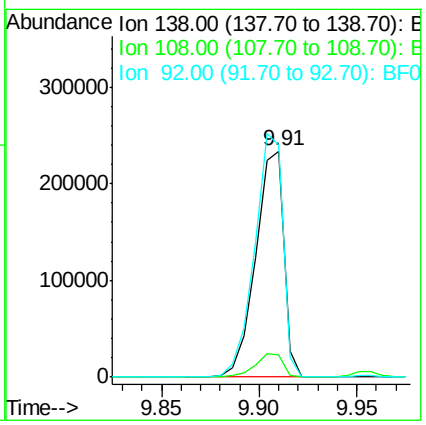


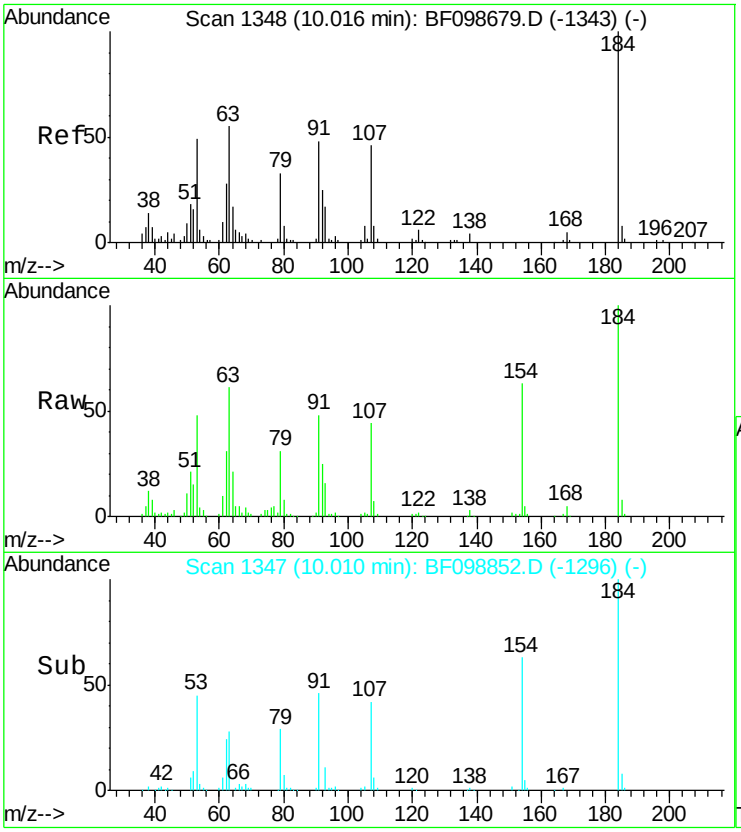


#52
3-Nitroaniline
Concen: 41.21 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:138 Resp: 234574

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	103.0	89.4	134.2



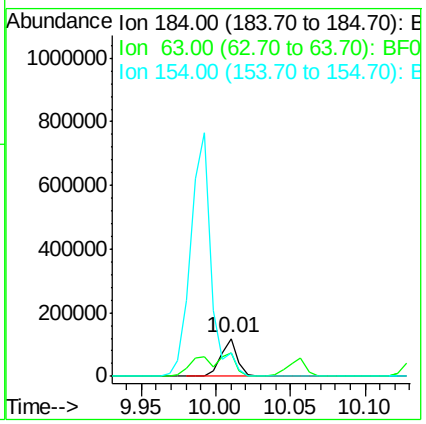


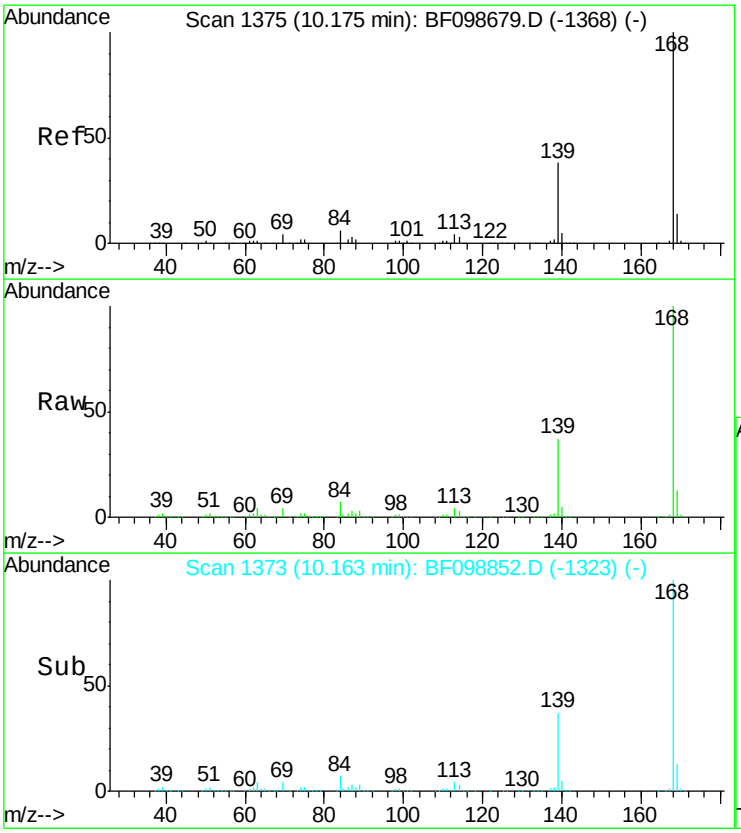
#53
2,4-Dinitrophenol
Concen: 39.78 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 93089

Ion	Ratio	Lower	Upper
184	100		
63	61.1	54.2	81.2
154	63.4	53.5	80.3

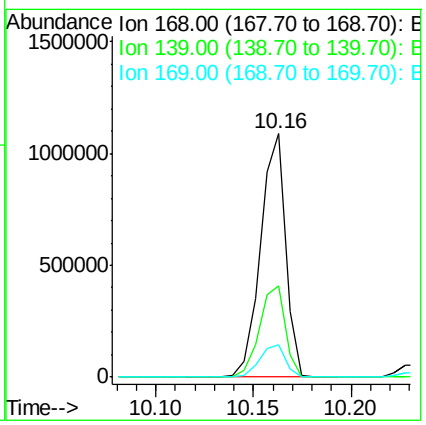


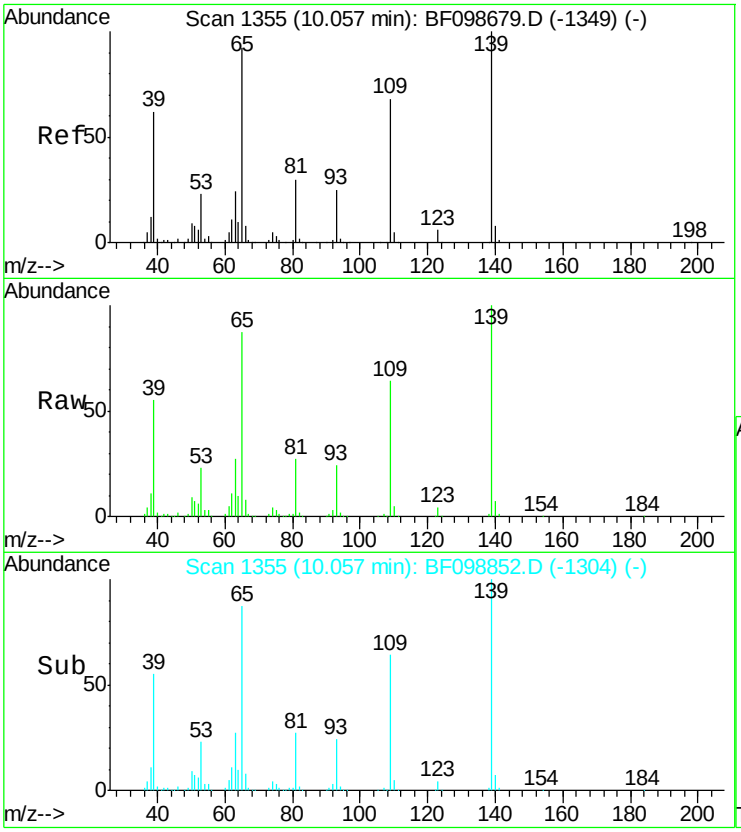


#54
Dibenzofuran
Concen: 39.09 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:168 Resp: 967517

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.1	45.1
169	13.1	10.9	16.3



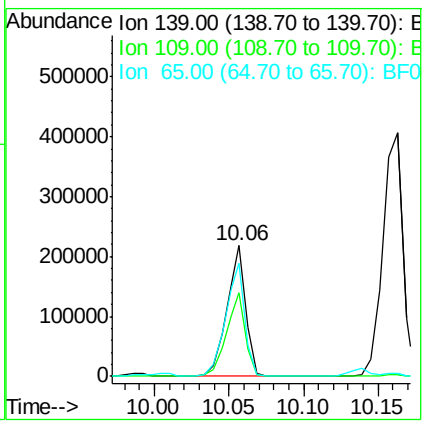


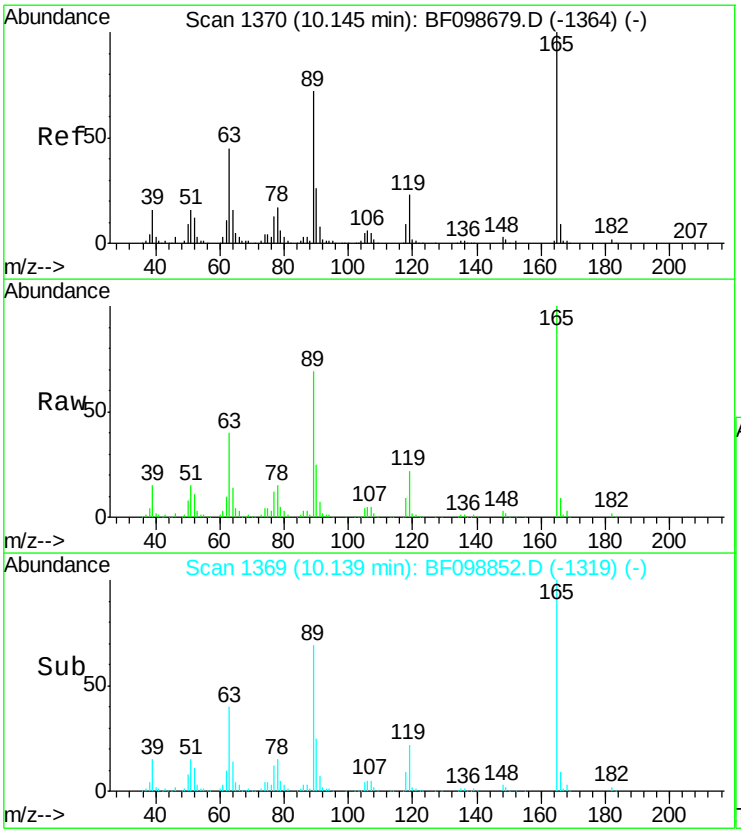
#55
4-Nitrophenol
Concen: 40.55 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 195161

Ion	Ratio	Lower	Upper
139	100		
109	63.7	48.4	88.4
65	86.9	72.6	112.6

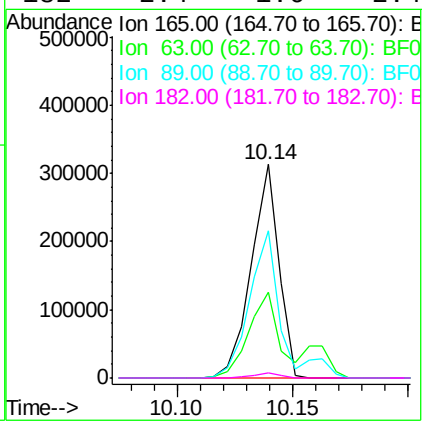


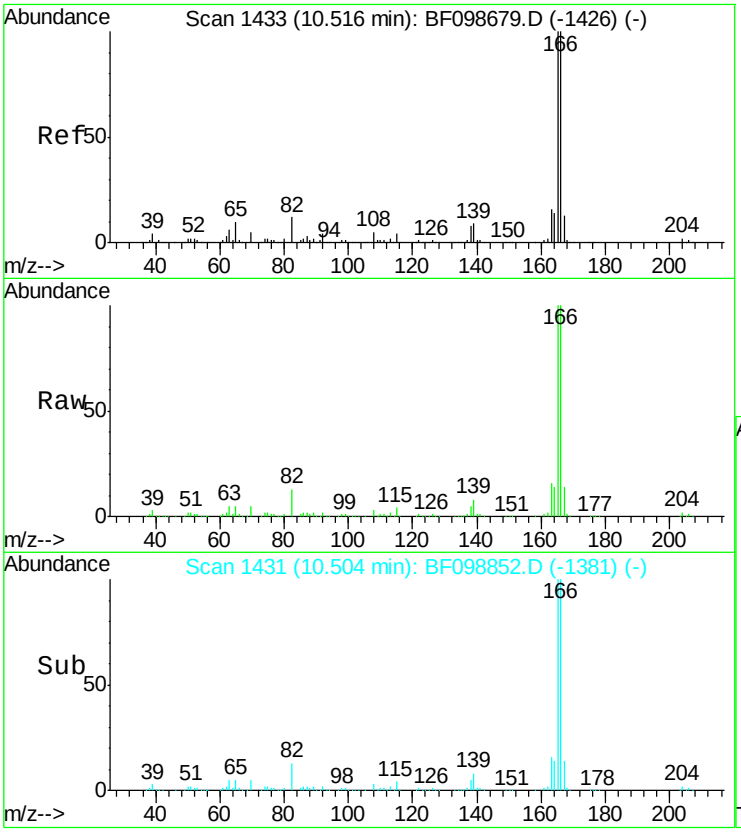


#56
2,4-Dinitrotoluene
Concen: 41.67 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:165 Resp: 264003

Ion	Ratio	Lower	Upper
165	100		
63	40.0	36.4	54.6
89	68.7	57.8	86.6
182	2.4	1.6	2.4



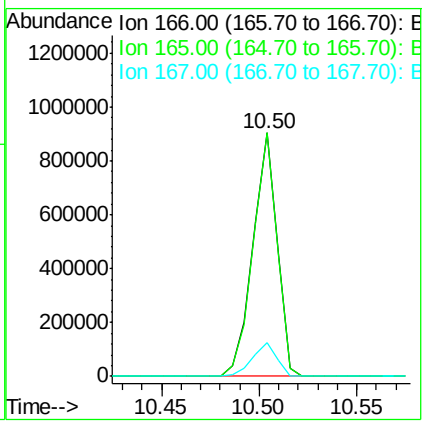


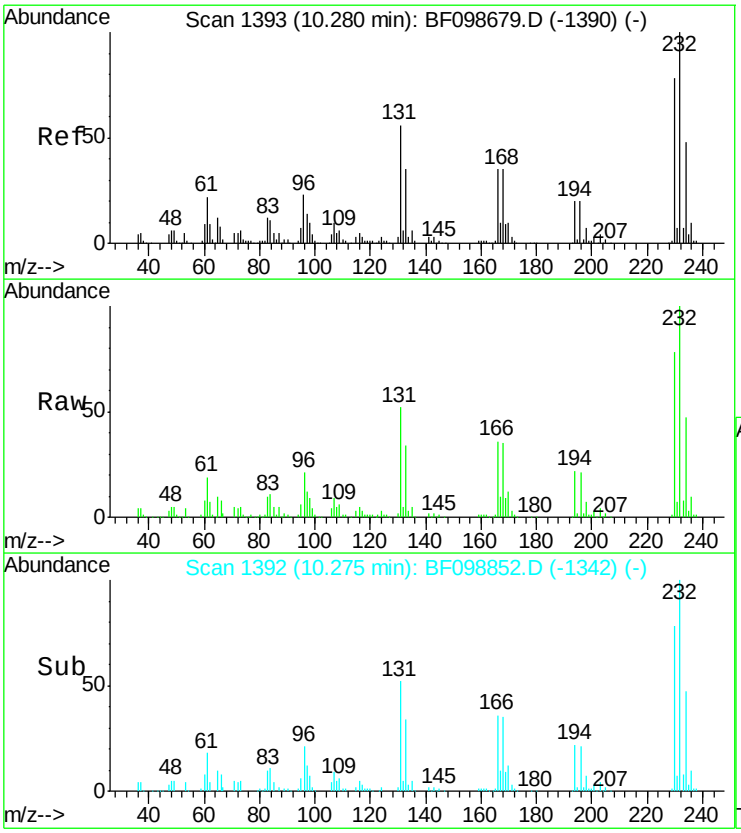
#57
Fluorene
Concen: 39.09 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 777801

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.8	119.8
167	13.6	10.6	16.0

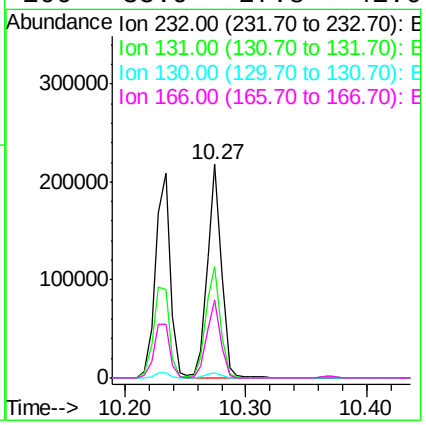


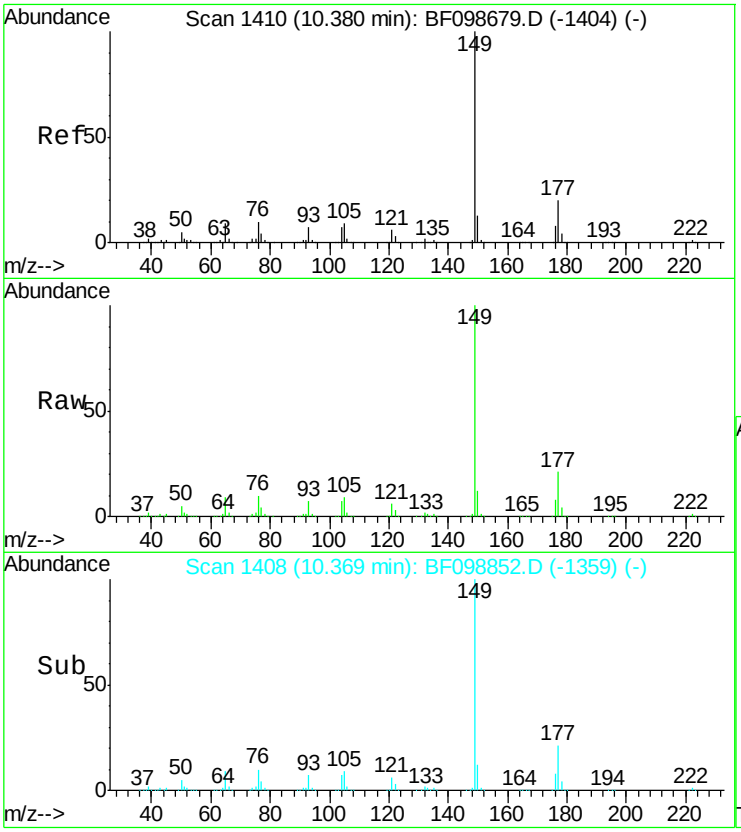


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.36 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:232 Resp: 174685

Ion	Ratio	Lower	Upper
232	100		
131	54.3	43.8	65.8
130	2.5	2.1	3.1
166	35.9	27.8	41.6



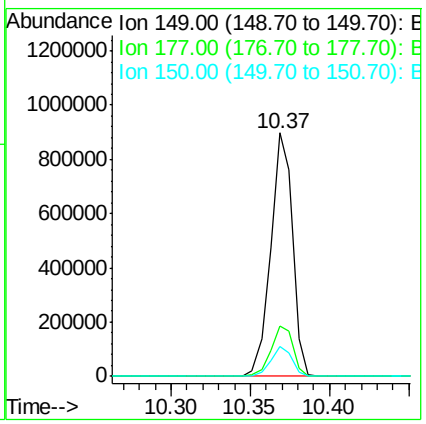


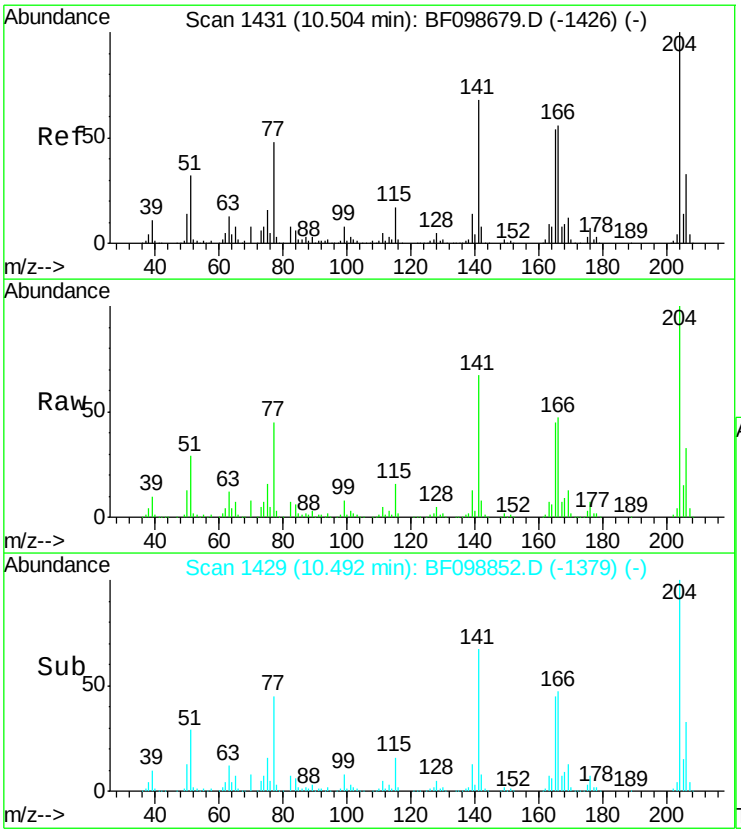
#59
Diethylphthalate
Concen: 39.41 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 863643

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	12.5	10.1	15.1

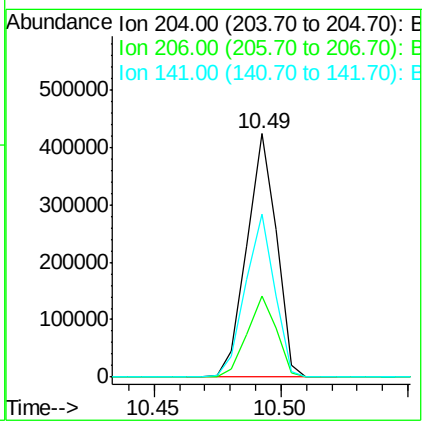


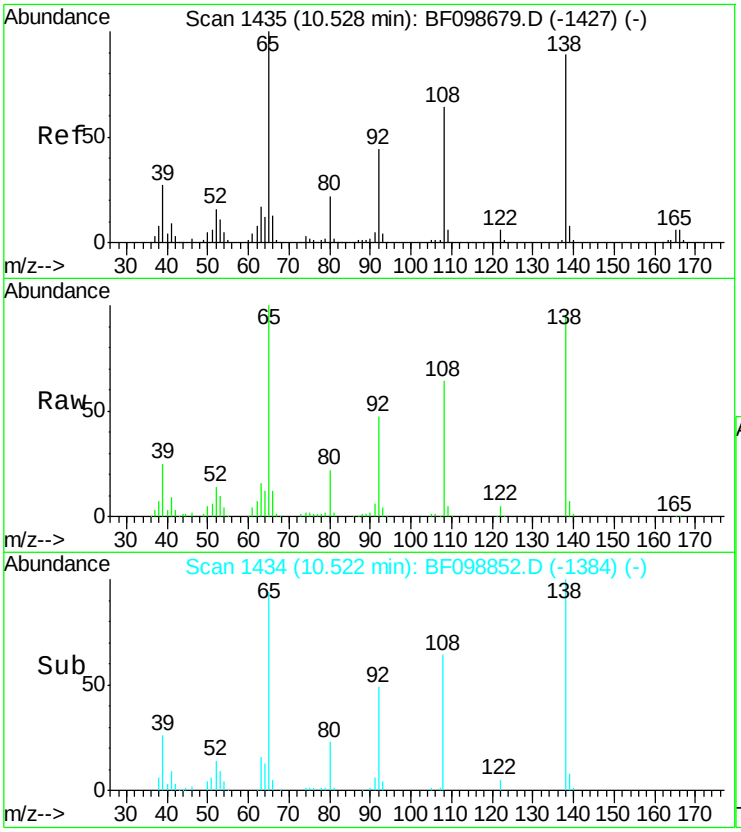


#60
4-Chlorophenyl-phenylether
Concen: 38.74 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:204 Resp: 346270

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	66.9	54.6	81.8



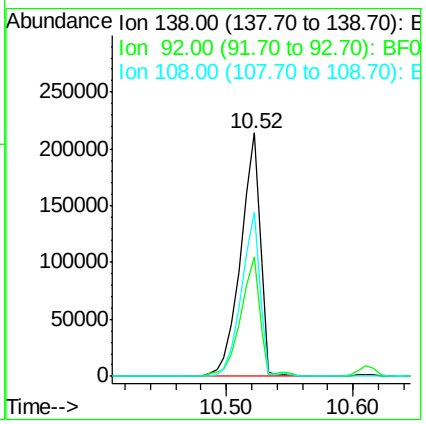


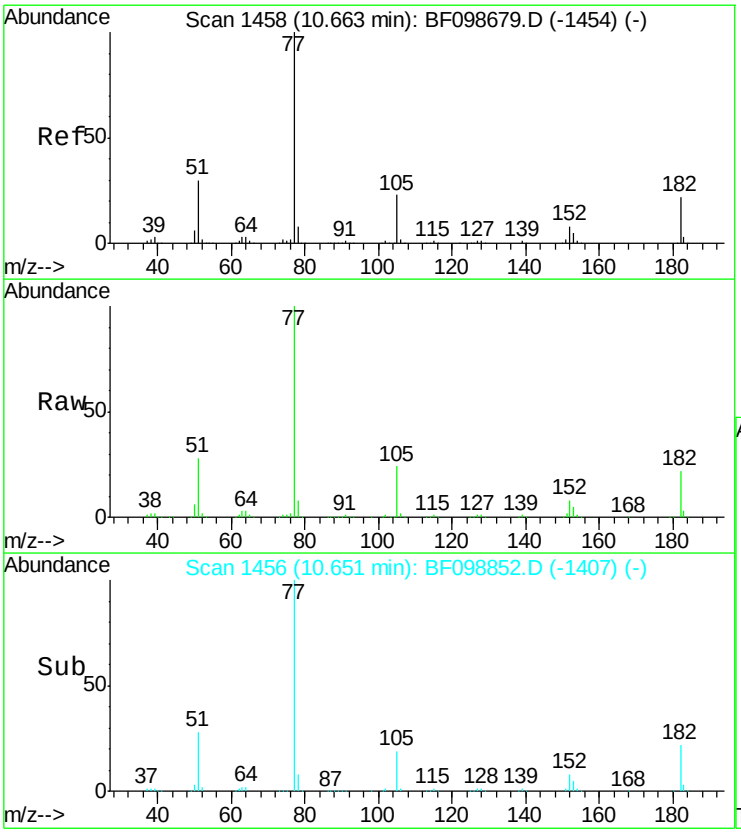
#61
4-Nitroaniline
Concen: 41.57 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 228301

Ion	Ratio	Lower	Upper
138	100		
92	49.3	30.2	70.2
108	67.4	52.5	92.5

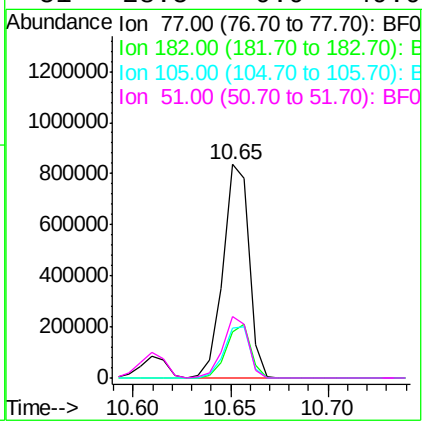


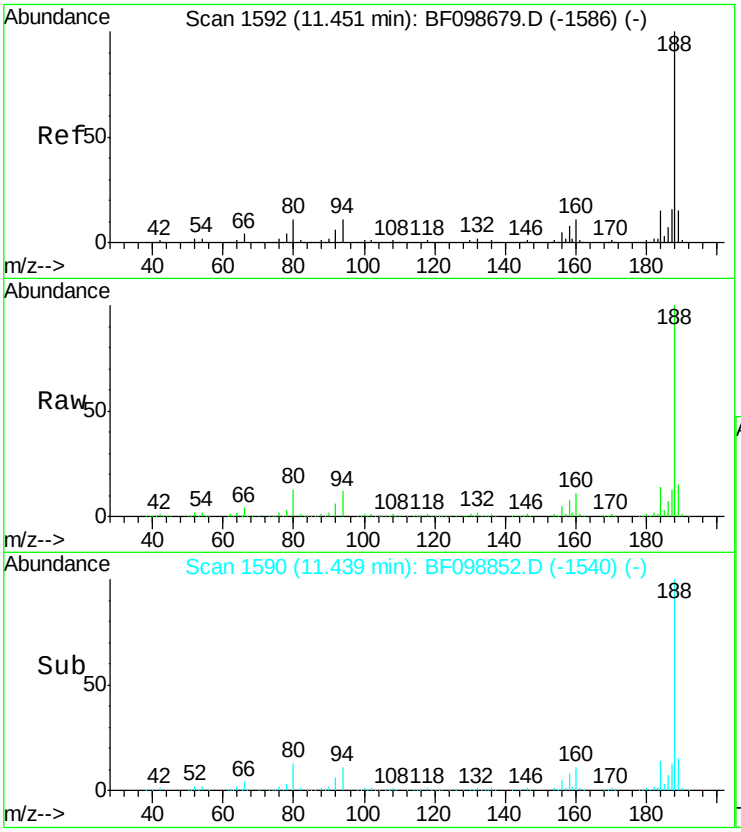


#62
Azobenzene
Concen: 38.30 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion: 77 Resp: 771698

Ion	Ratio	Lower	Upper
77	100		
182	21.9	1.7	41.7
105	23.7	3.0	43.0
51	28.5	9.9	49.9



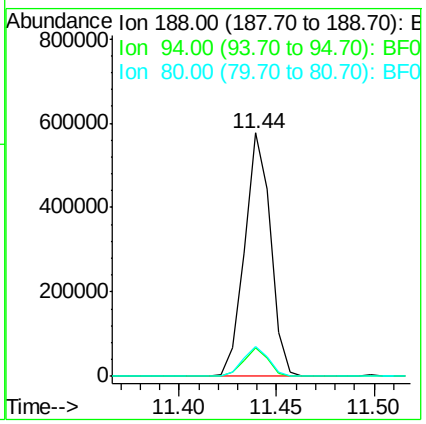


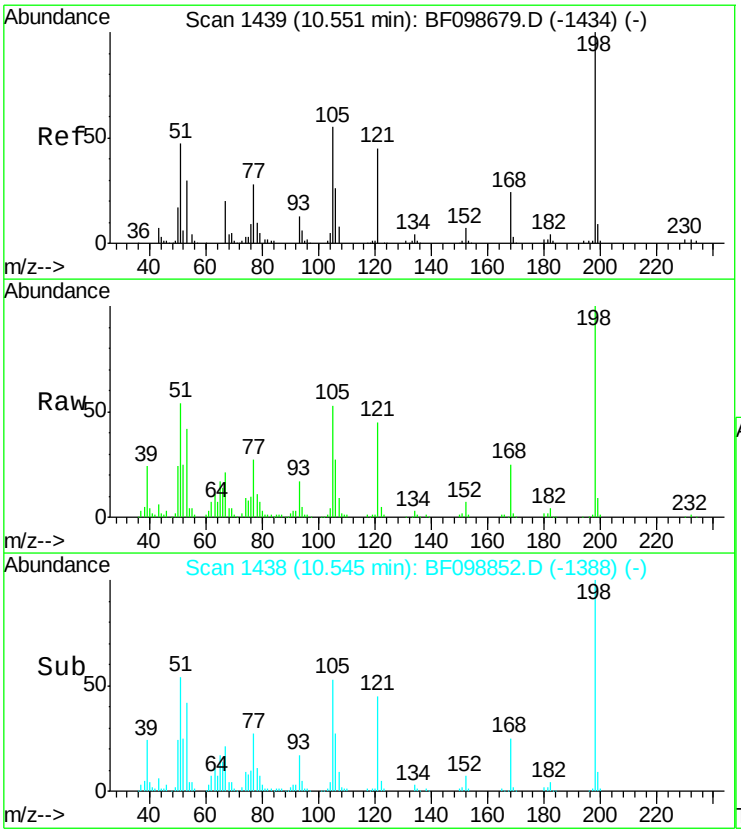
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 530040

Ion	Ratio	Lower	Upper
188	100		
94	11.6	8.5	12.7
80	12.5	9.2	13.8

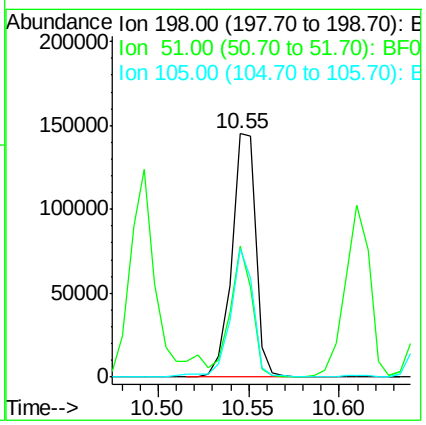


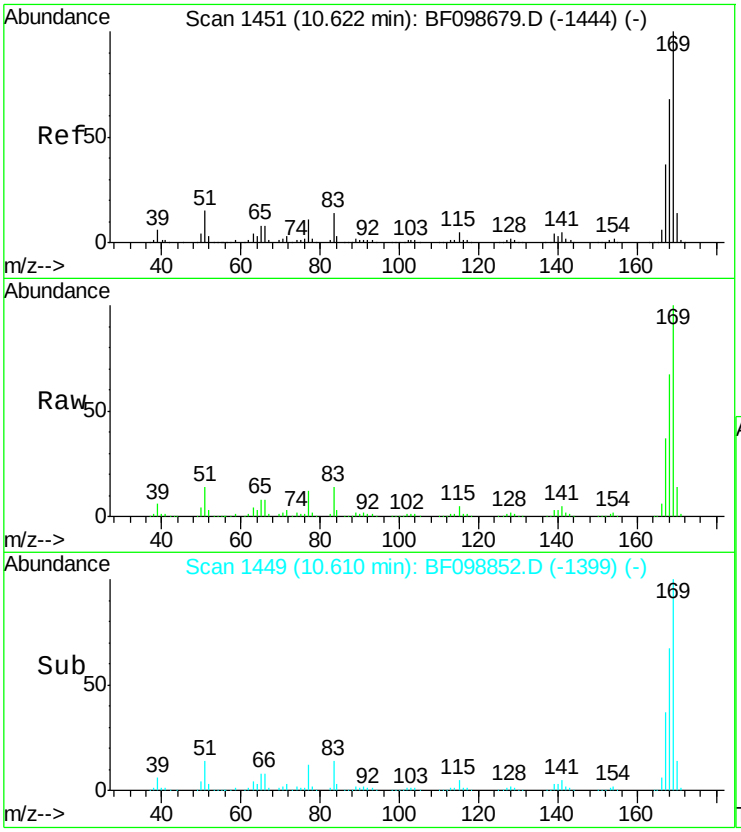


#64
4,6-Dinitro-2-methylphenol
Concen: 41.60 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:198 Resp: 134161

Ion	Ratio	Lower	Upper
198	100		
51	54.0	37.7	77.7
105	52.7	36.3	76.3



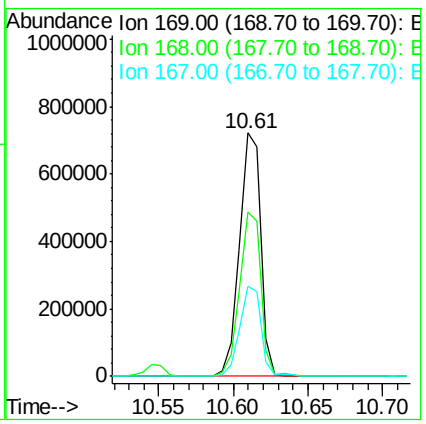


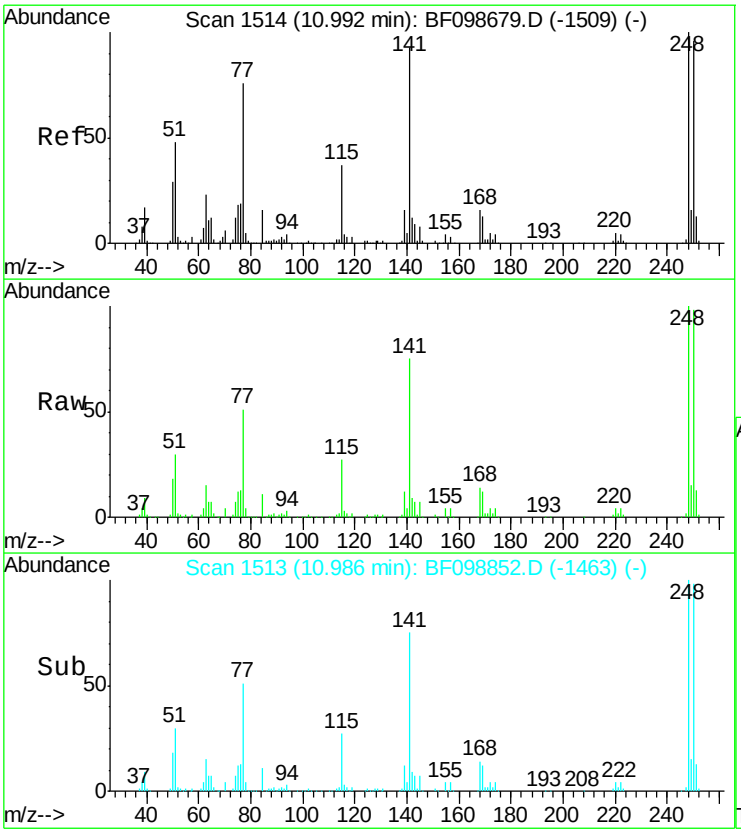
#65
n-Nitrosodiphenylamine
Concen: 38.76 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 711778

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.4	81.6
167	37.1	29.8	44.6

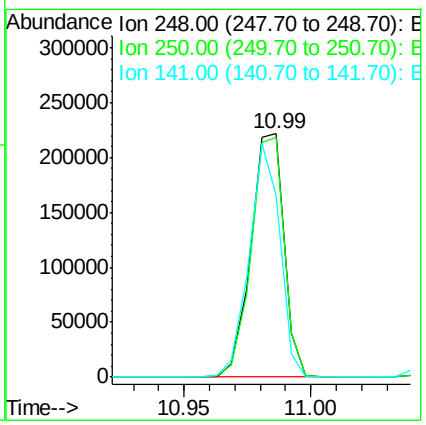


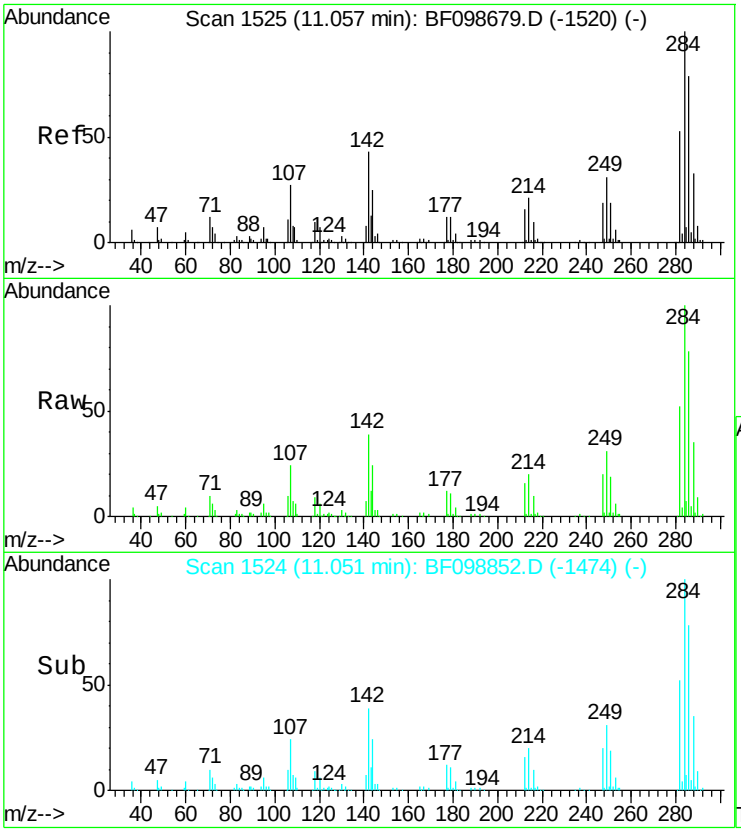


#66
4-Bromophenyl-phenylether
Concen: 39.04 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:248 Resp: 202573

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.9	115.3
141	74.6	74.4	111.6



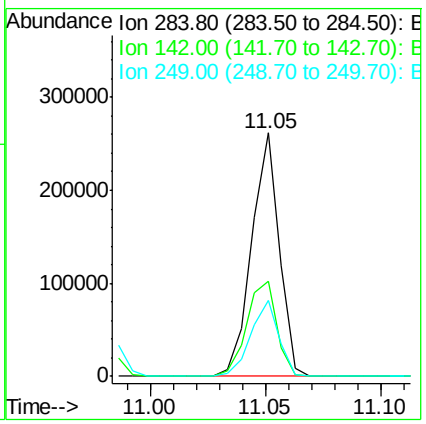


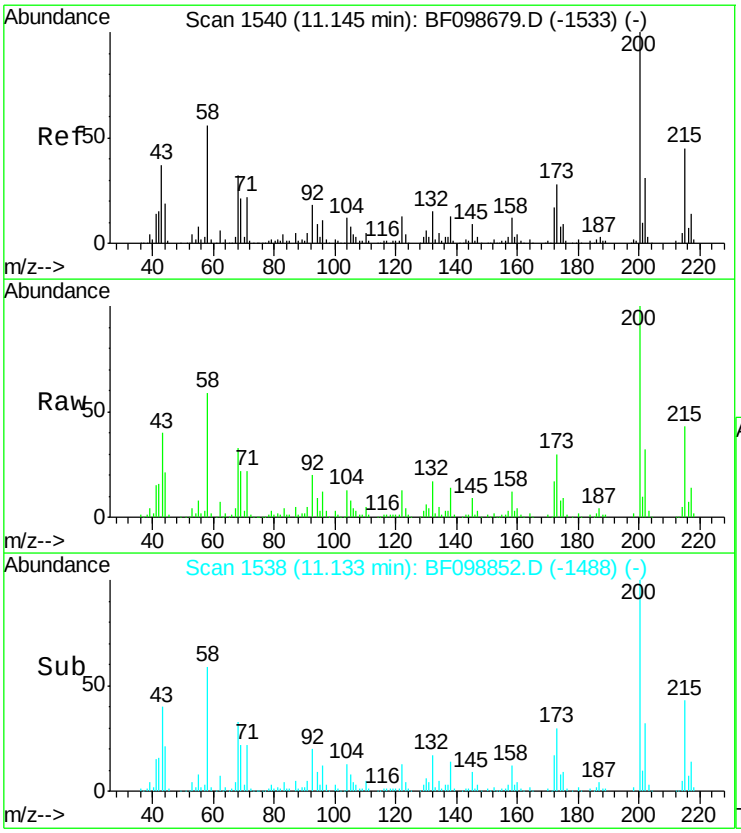
#67
Hexachlorobenzene
Concen: 39.44 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 218521

Ion	Ratio	Lower	Upper
284	100		
142	39.1	34.6	52.0
249	31.0	24.8	37.2

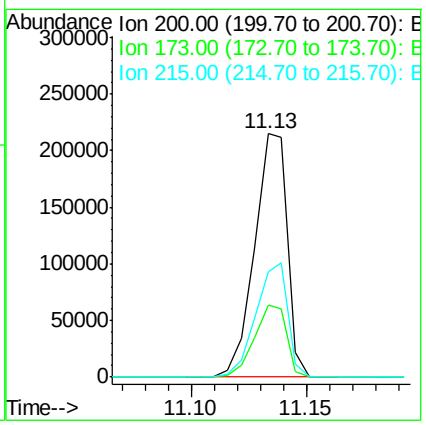


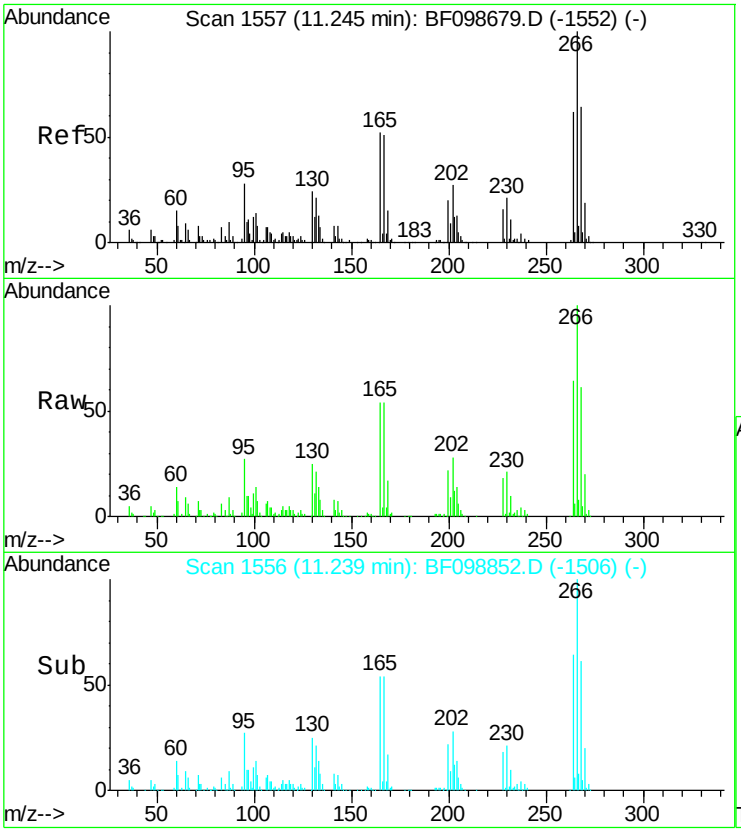


#68
Atrazine
Concen: 38.41 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:200 Resp: 212200

Ion	Ratio	Lower	Upper
200	100		
173	29.6	8.6	48.6
215	43.3	25.1	65.1



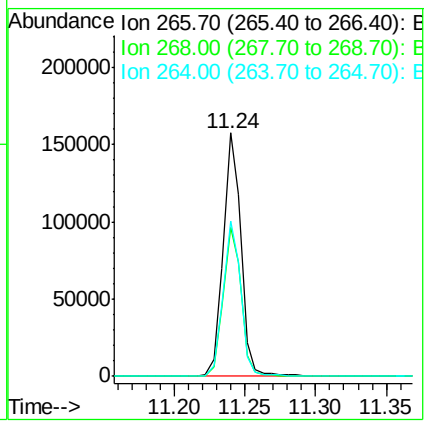


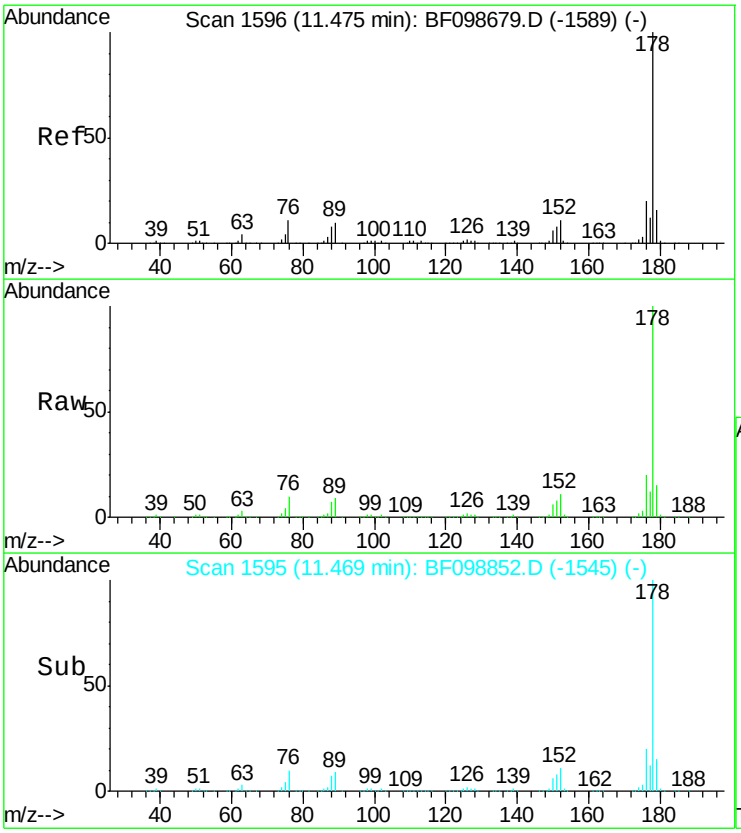
#69
Pentachlorophenol
Concen: 40.10 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 138293

Ion	Ratio	Lower	Upper
266	100		
268	61.0	51.1	76.7
264	63.7	49.5	74.3

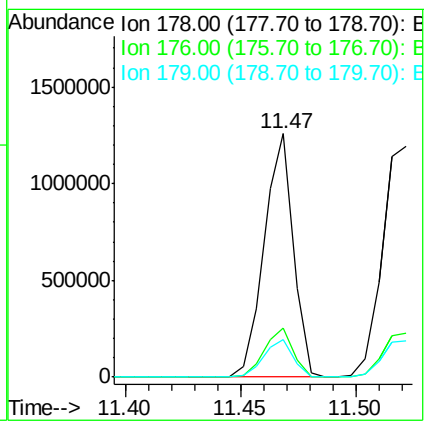


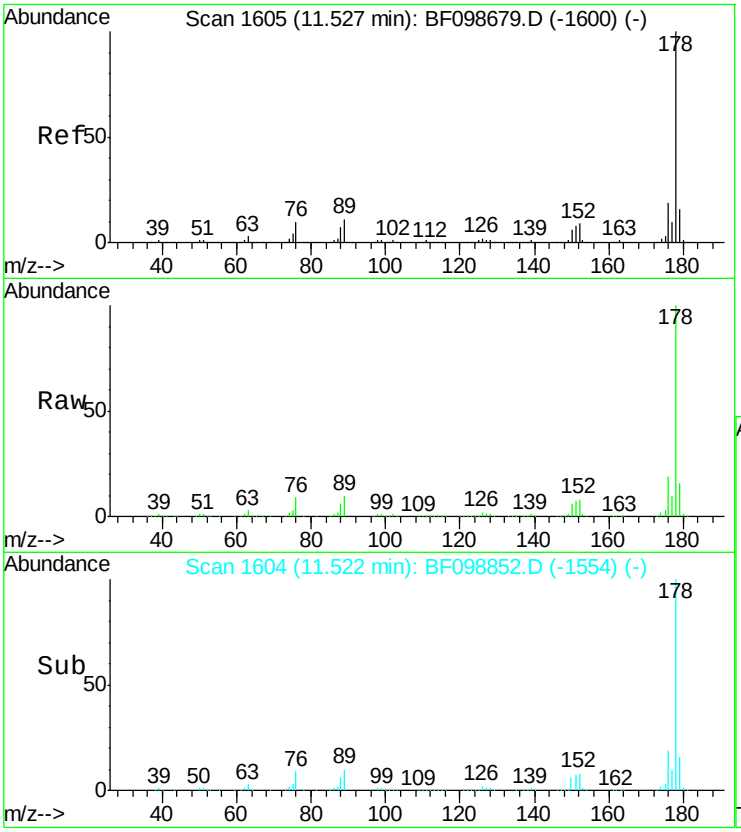


#70
Phenanthrene
Concen: 38.96 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:178 Resp: 1105296

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.4	13.0	19.6



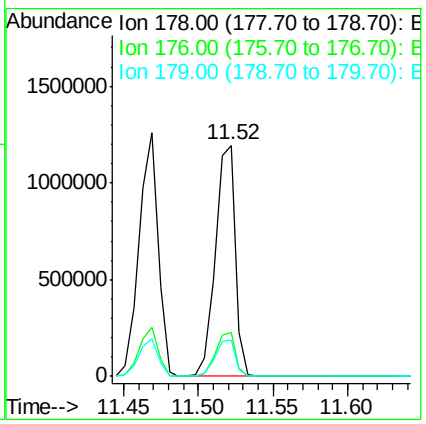


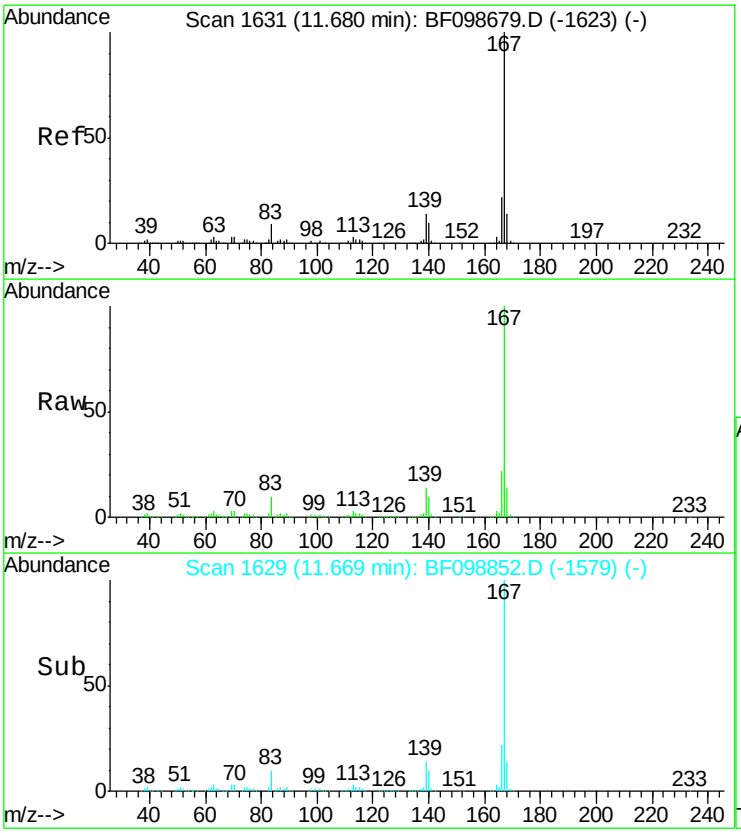
#71
Anthracene
Concen: 38.52 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1118259

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.6	12.6	19.0

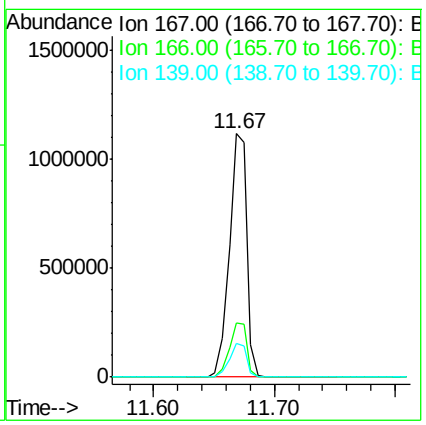


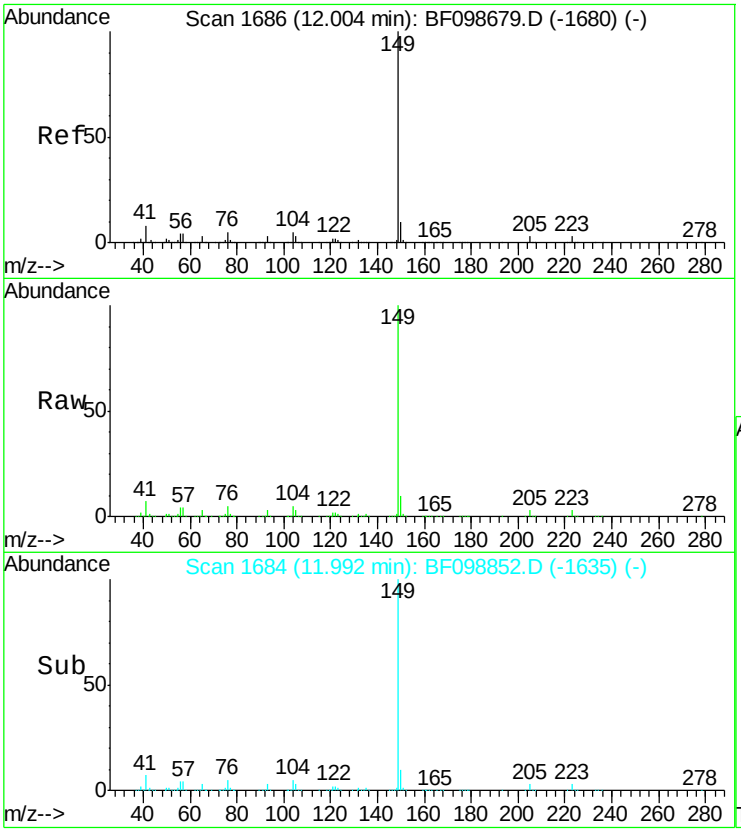


#72
Carbazole
Concen: 39.27 ng
RT: 11.67 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:167 Resp: 1116336

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.9	10.9	16.3



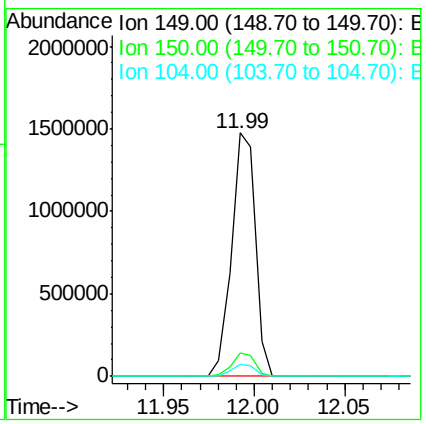


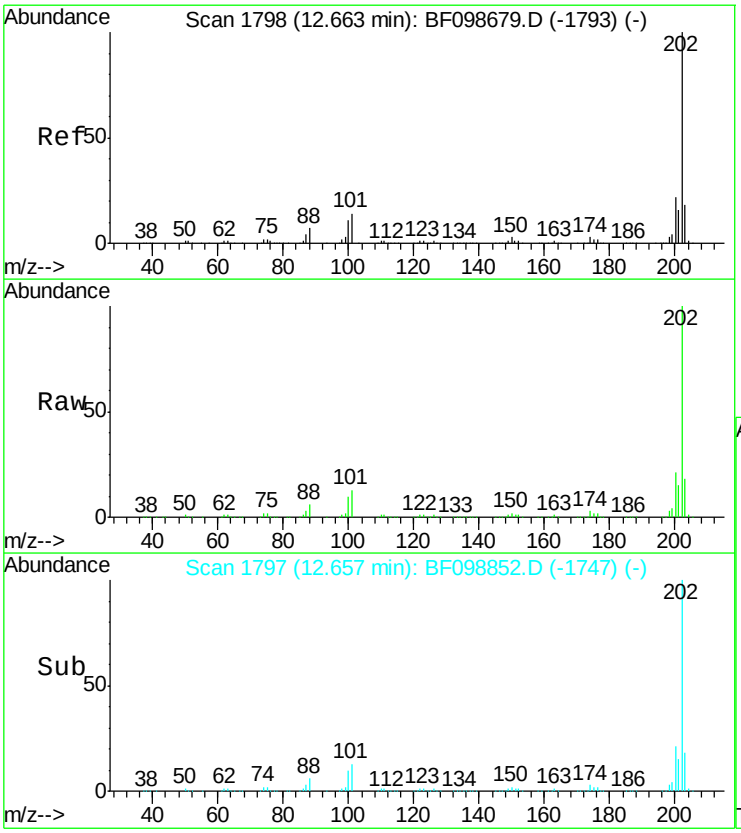
#73
Di-n-butylphthalate
Concen: 39.34 ng
RT: 11.99 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1346245

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	3.8	5.8

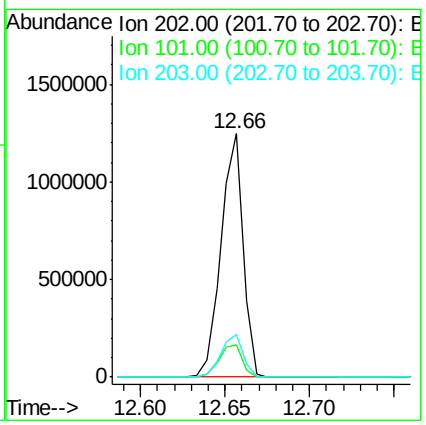


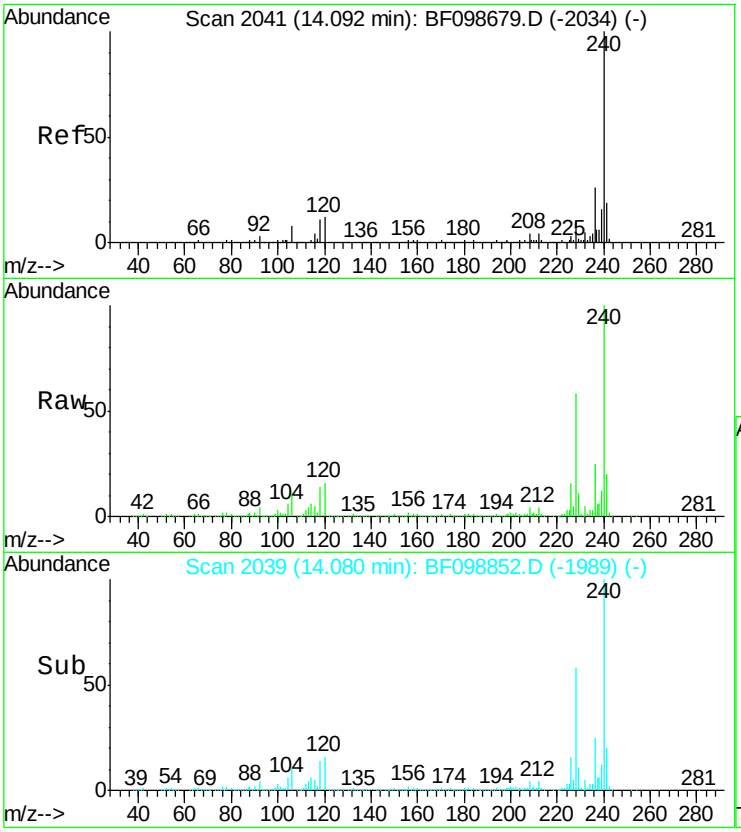


#74
Fluoranthene
Concen: 39.28 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:202 Resp: 1128477

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	34.1
203	17.7	0.0	38.1



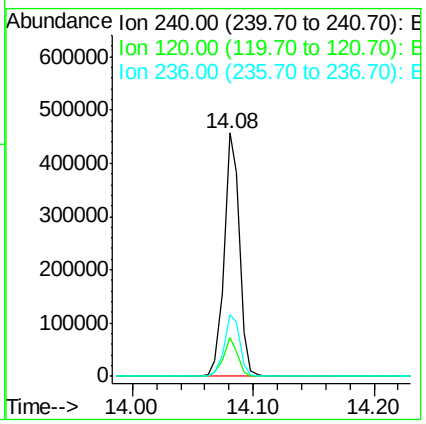


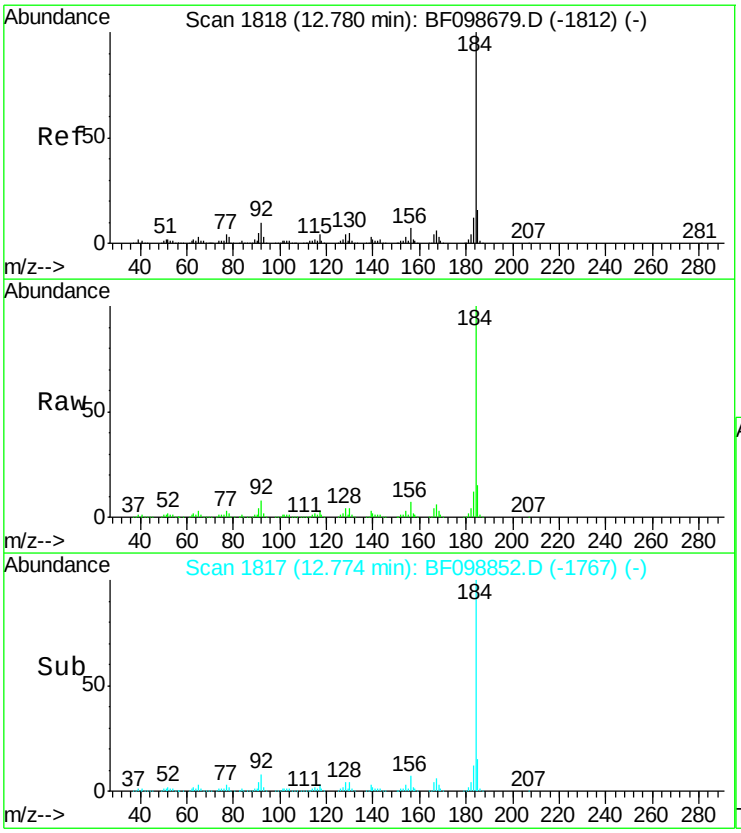
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 399295

Ion	Ratio	Lower	Upper
240	100		
120	15.8	9.5	14.3#
236	25.3	20.7	31.1

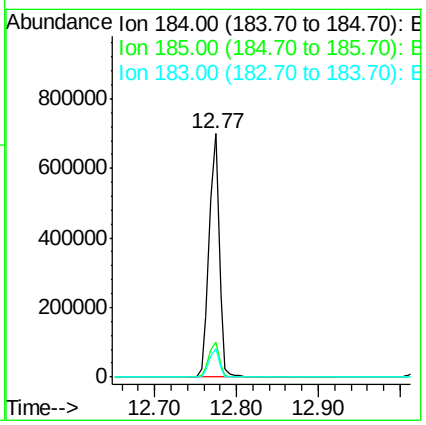


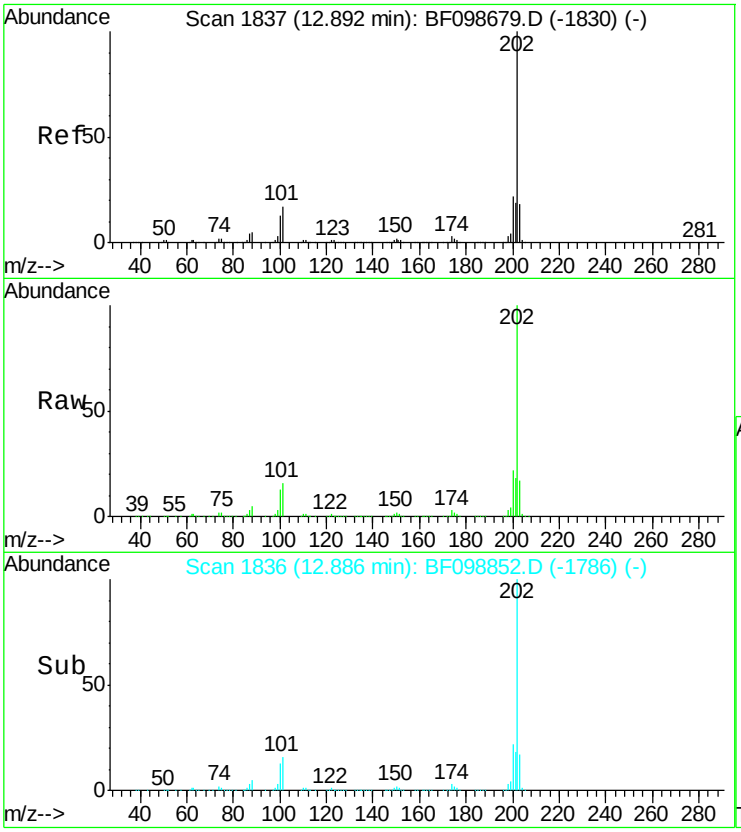


#76
Benzidine
Concen: 40.66 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:184 Resp: 600478

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	11.8	9.3	13.9



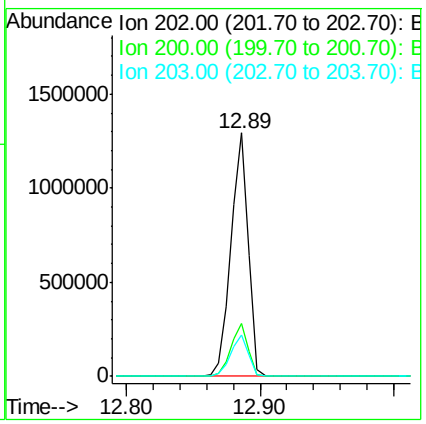


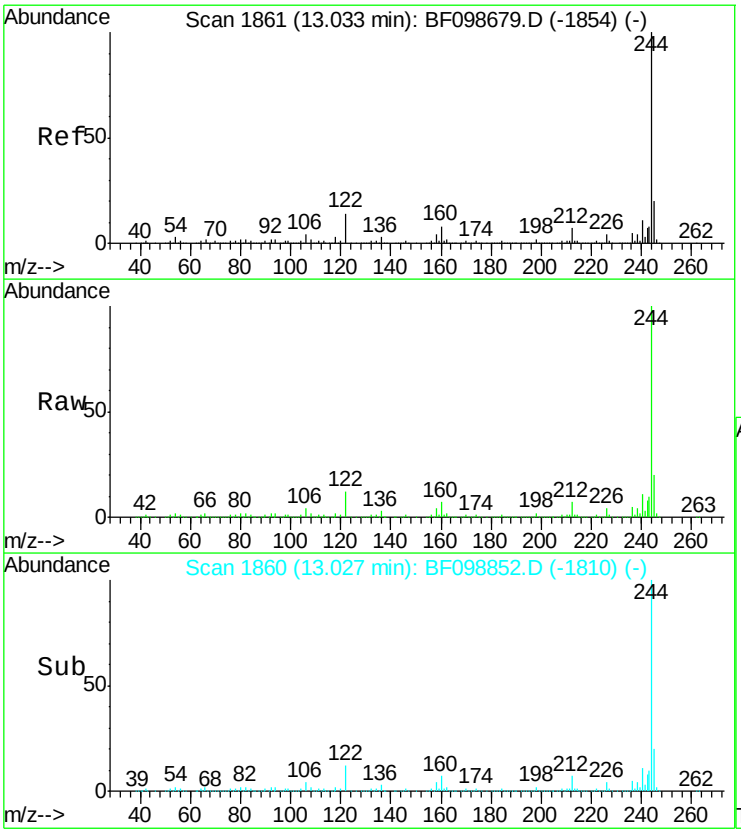
#77
Pyrene
Concen: 38.71 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1178773

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.2	14.3	21.5

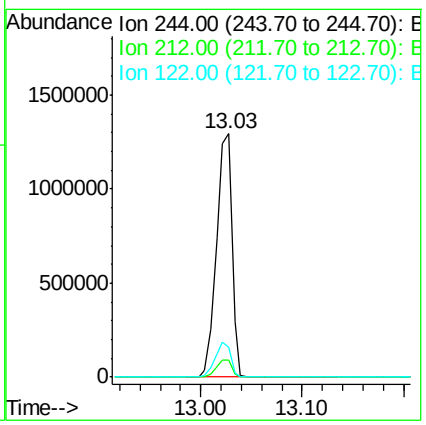


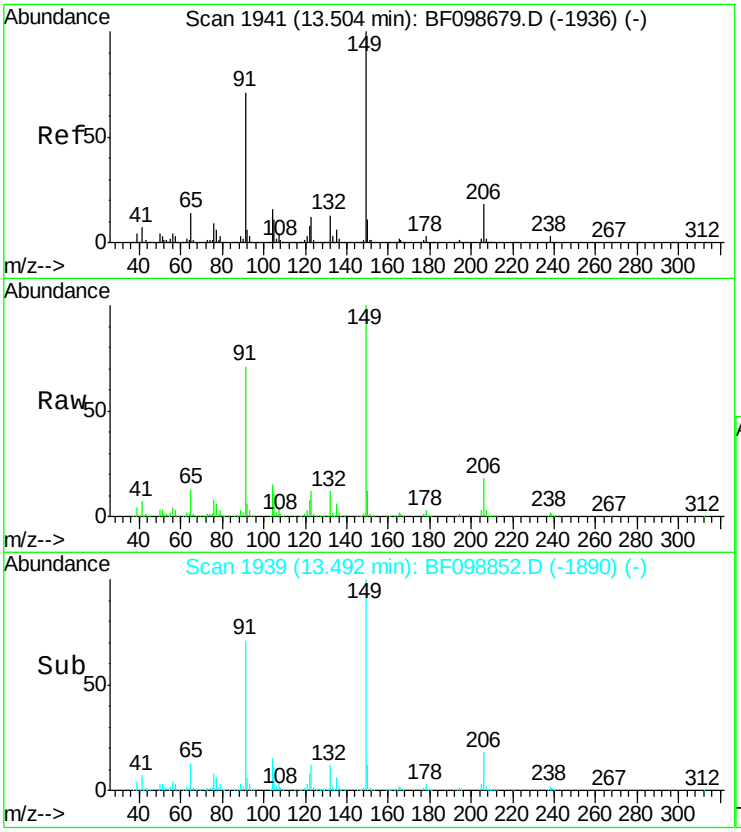


#78
Terphenyl-d14
Concen: 78.10 ng
RT: 13.03 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:244 Resp: 1371231

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	12.5	11.0	16.4



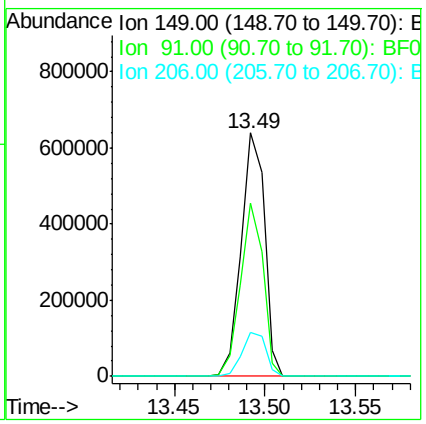


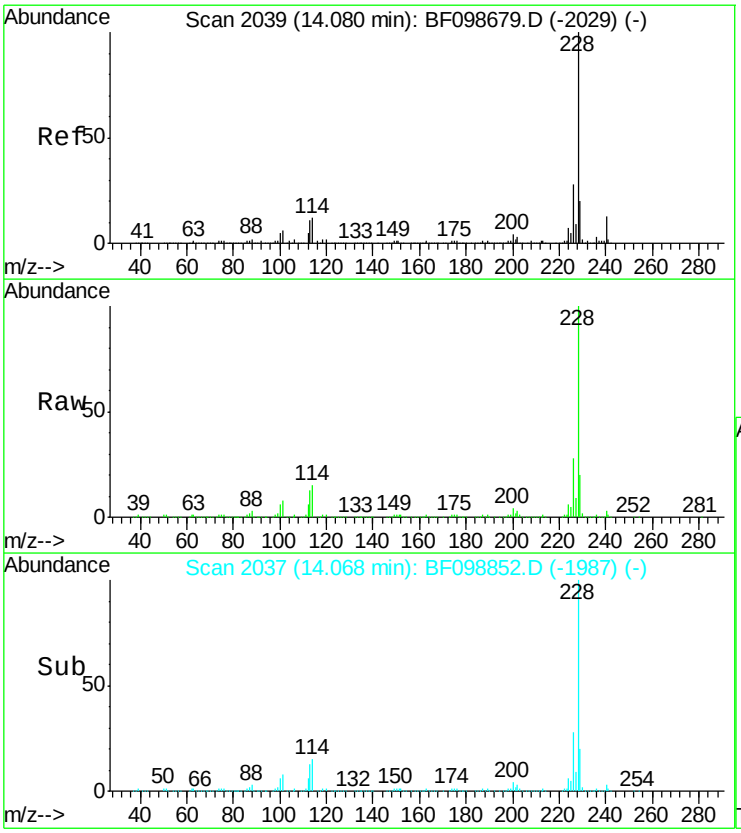
#79
Butylbenzylphthalate
Concen: 40.18 ng
RT: 13.49 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 574901

Ion	Ratio	Lower	Upper
149	100		
91	70.9	56.8	85.2
206	18.0	14.1	21.1

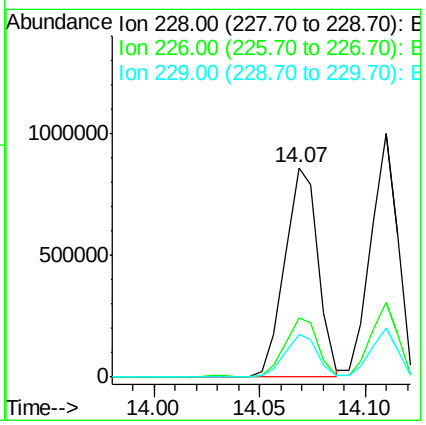


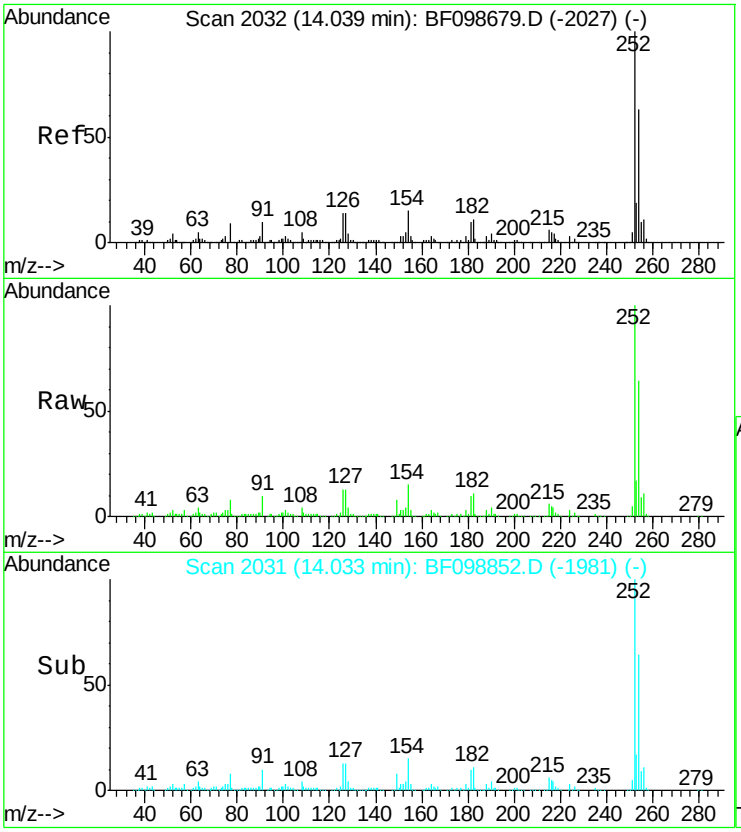


#80
Benzo(a)anthracene
Concen: 39.02 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:228 Resp: 943527

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.5	15.8	23.6



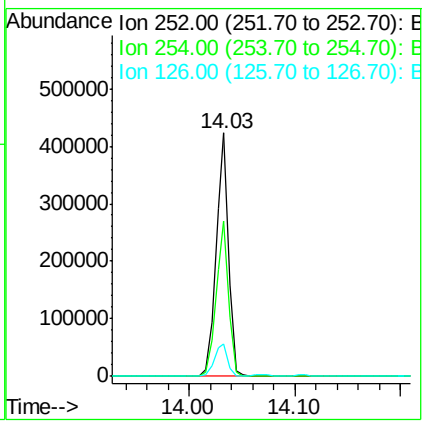


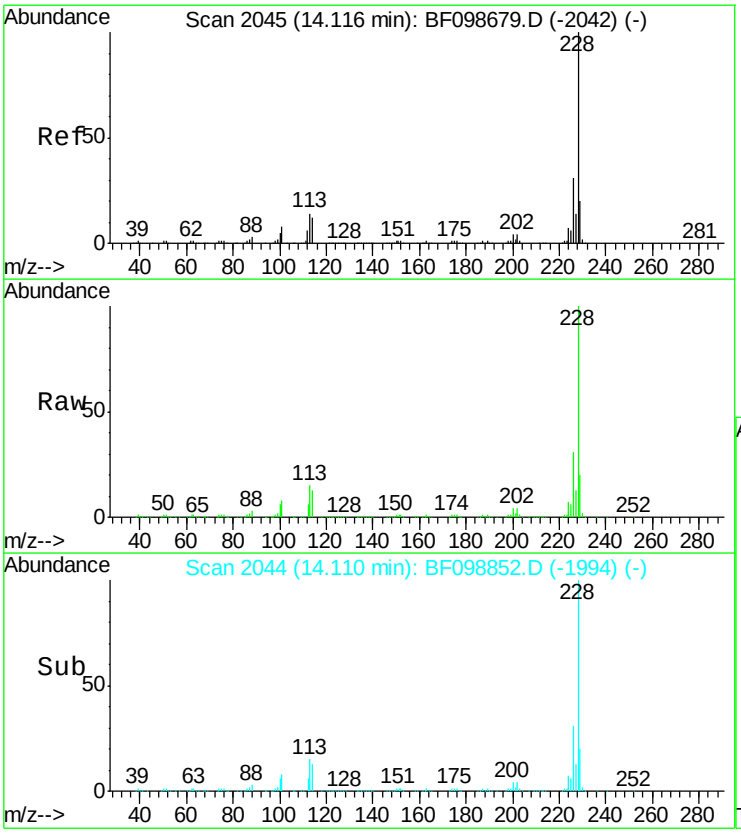
#81
3,3'-Dichlorobenzidine
Concen: 39.82 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 352943

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	13.4	11.3	16.9

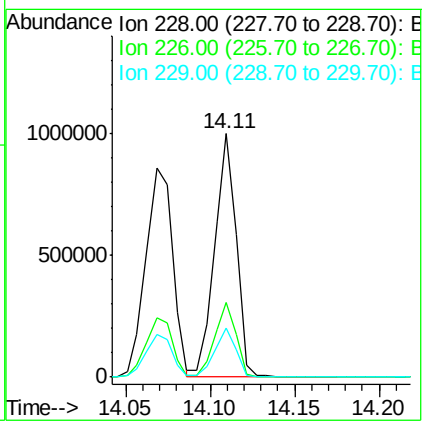


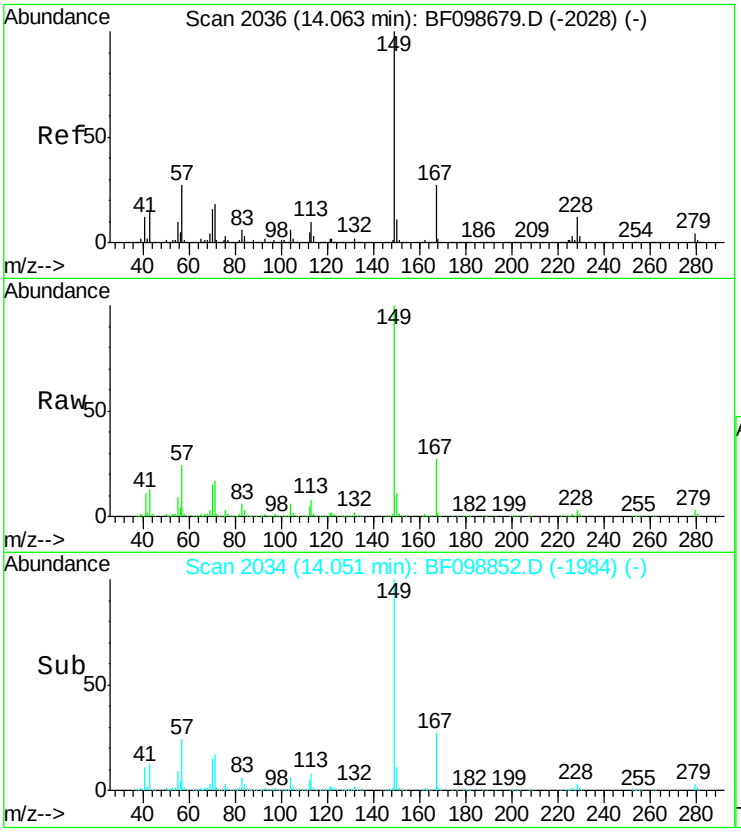


#82
Chrysene
Concen: 38.96 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:228 Resp: 896840

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.3	16.2	24.4



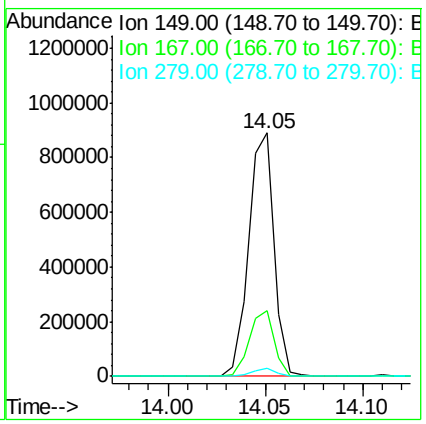


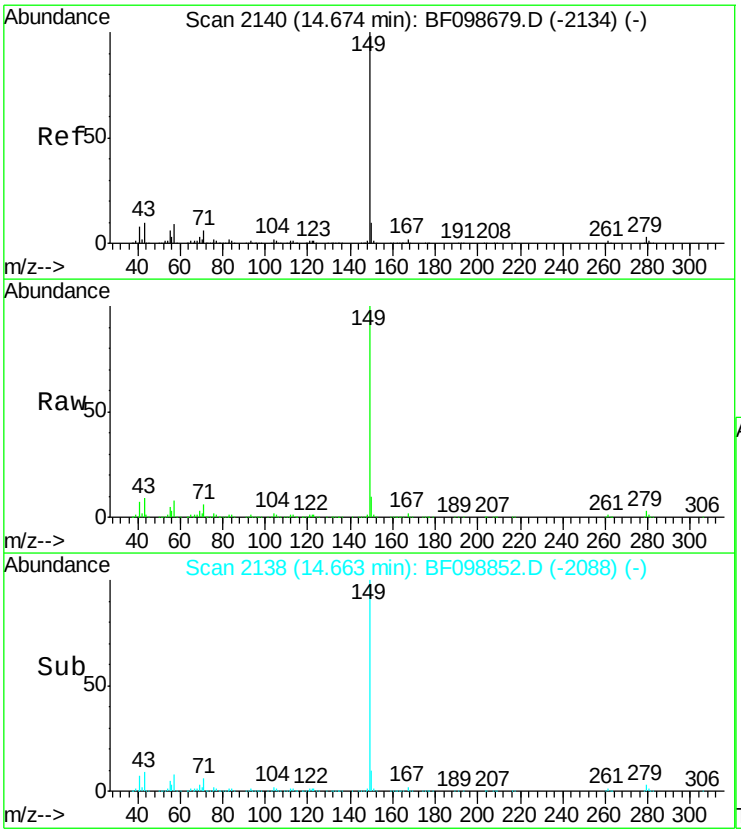
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.61 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 800149

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	3.2	3.0	4.4

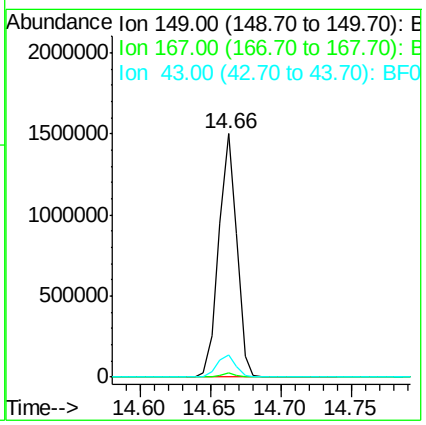


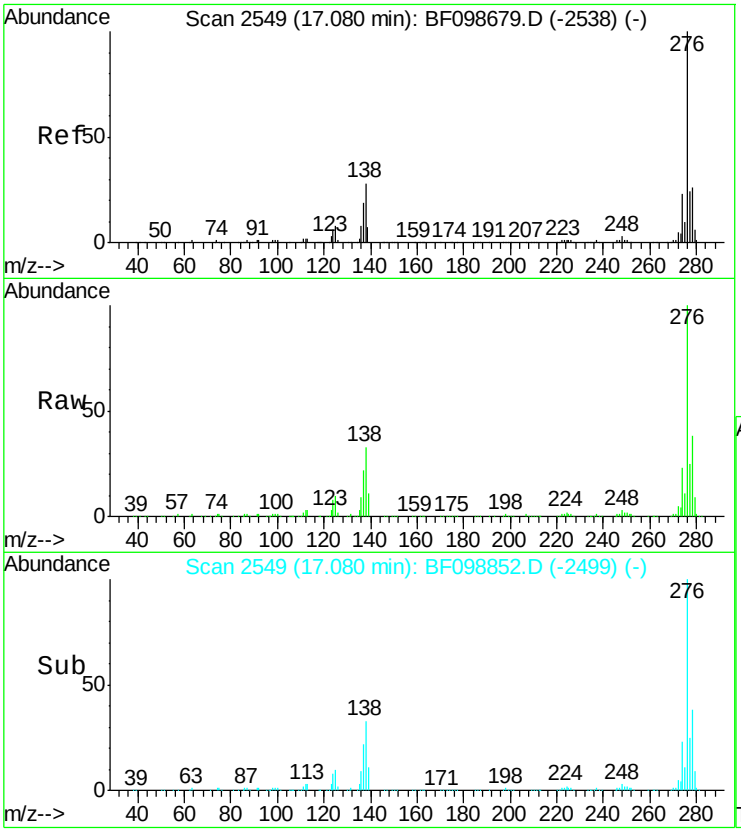


#84
Di-n-octyl phthalate
Concen: 41.93 ng
RT: 14.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:149 Resp: 1330274

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.7	8.4	12.6



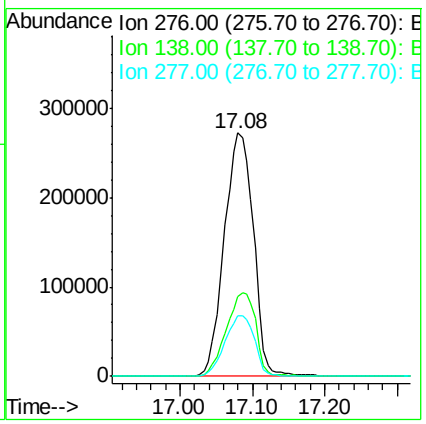


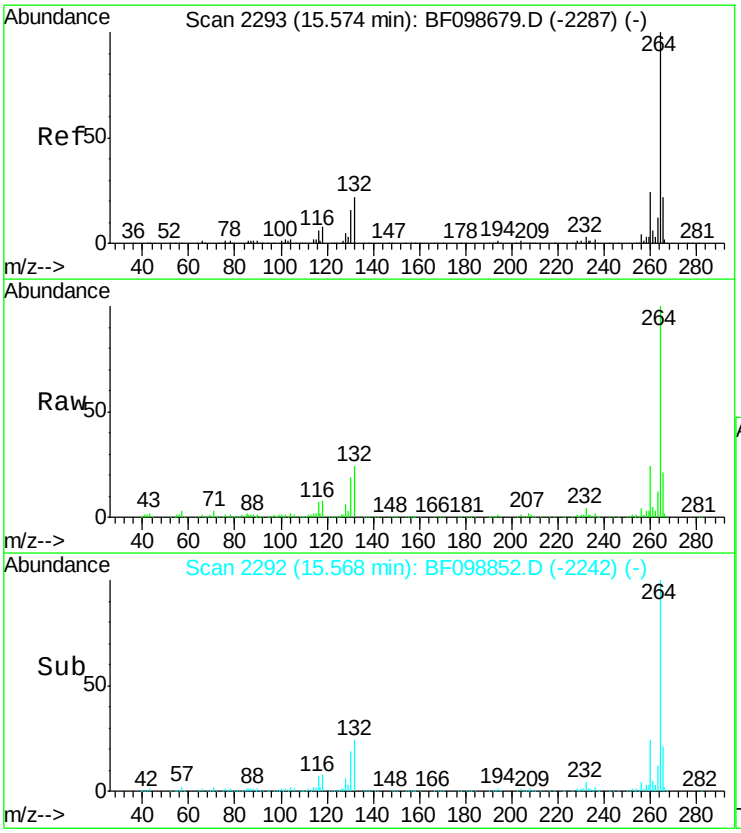
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.35 ng
RT: 17.08 min Scan# 2549
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 761348

Ion	Ratio	Lower	Upper
276	100		
138	34.9	25.0	37.6
277	25.2	20.1	30.1

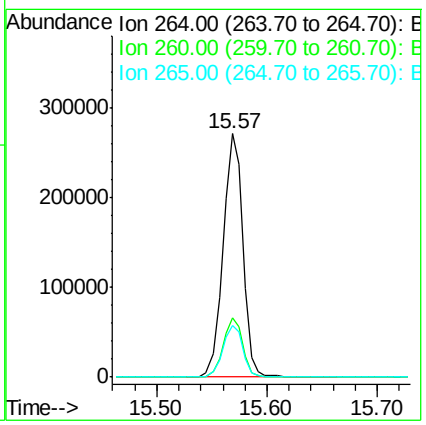


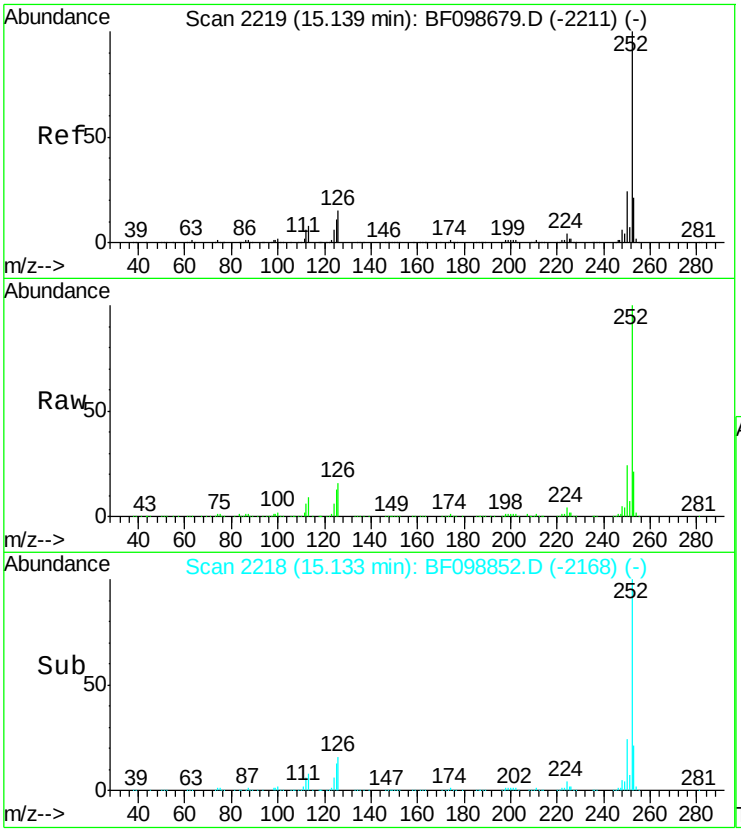


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:264 Resp: 341258

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.4	17.5	26.3



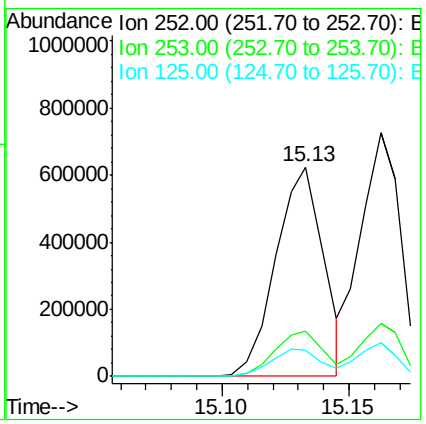


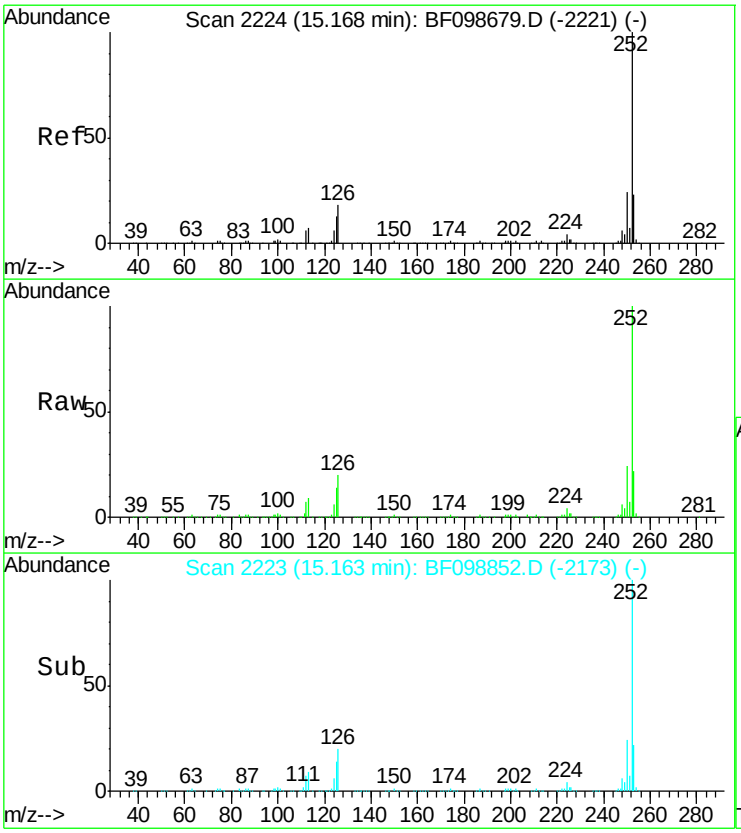
#87
Benzo(b)fluoranthene
Concen: 38.88 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 815726

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	12.7	9.0	13.6

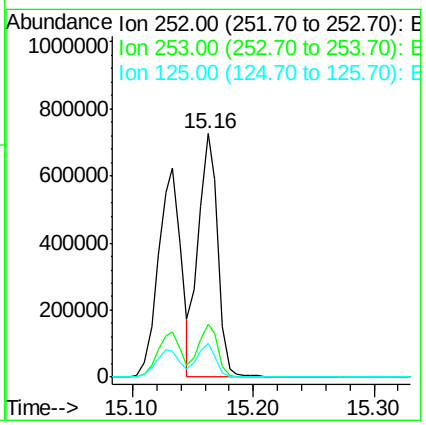


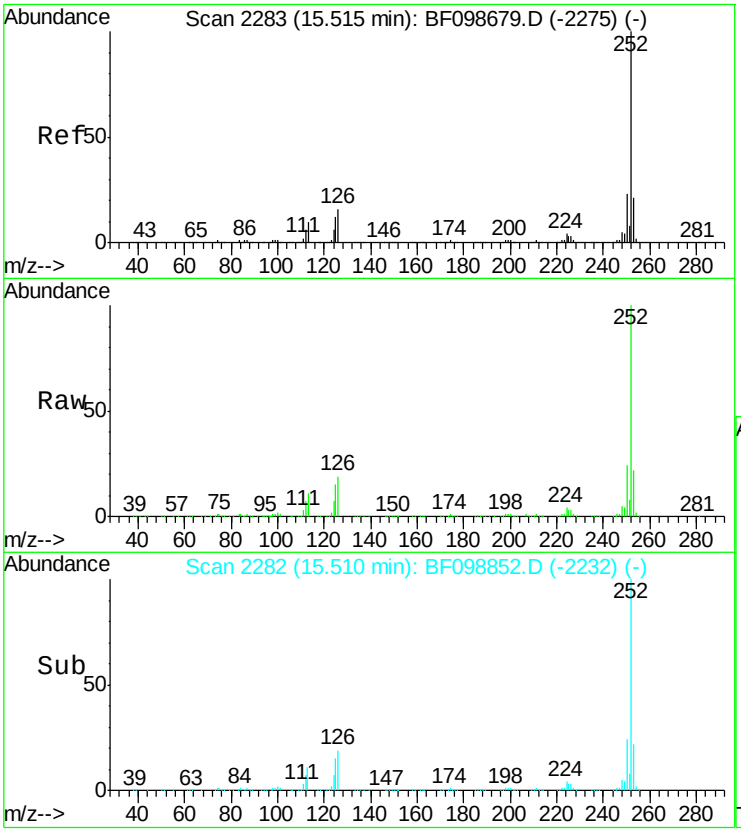


#88
Benzo(k)fluoranthene
Concen: 38.98 ng
RT: 15.16 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:252 Resp: 807882

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	13.9	10.2	15.2



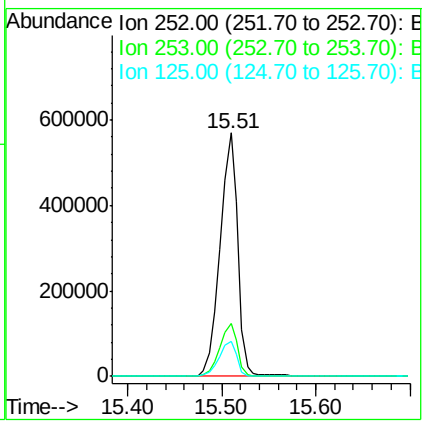


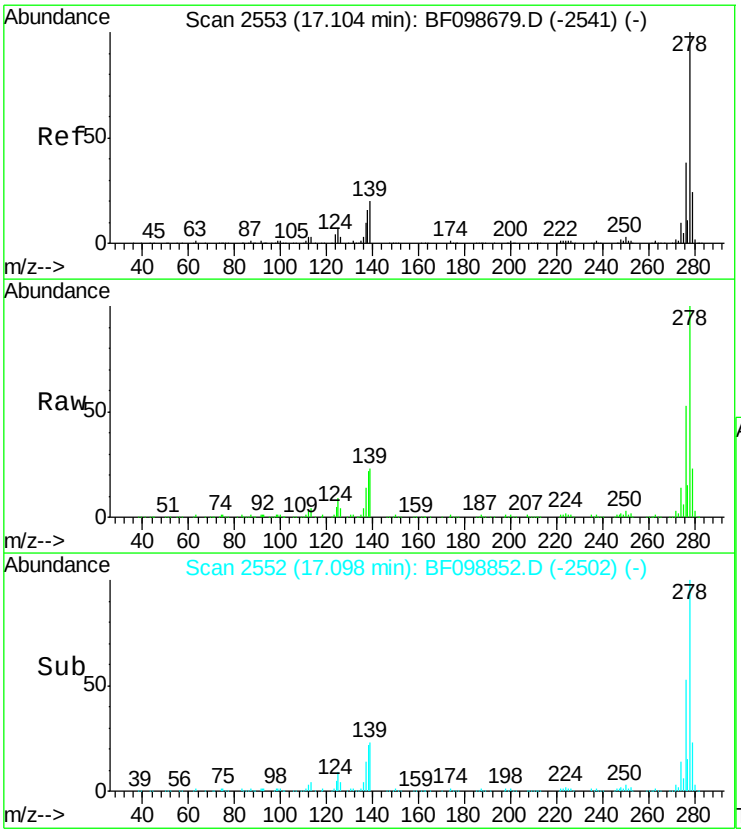
#89
Benzo(a)pyrene
Concen: 38.98 ng
RT: 15.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 750838

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	14.6	9.8	14.6

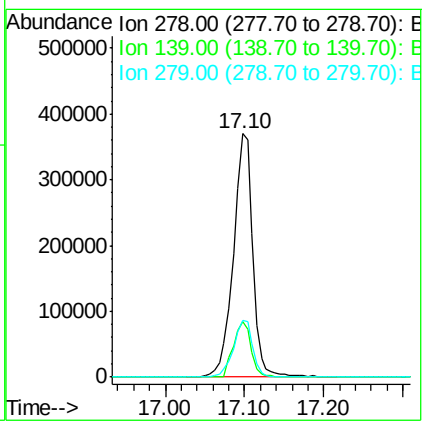


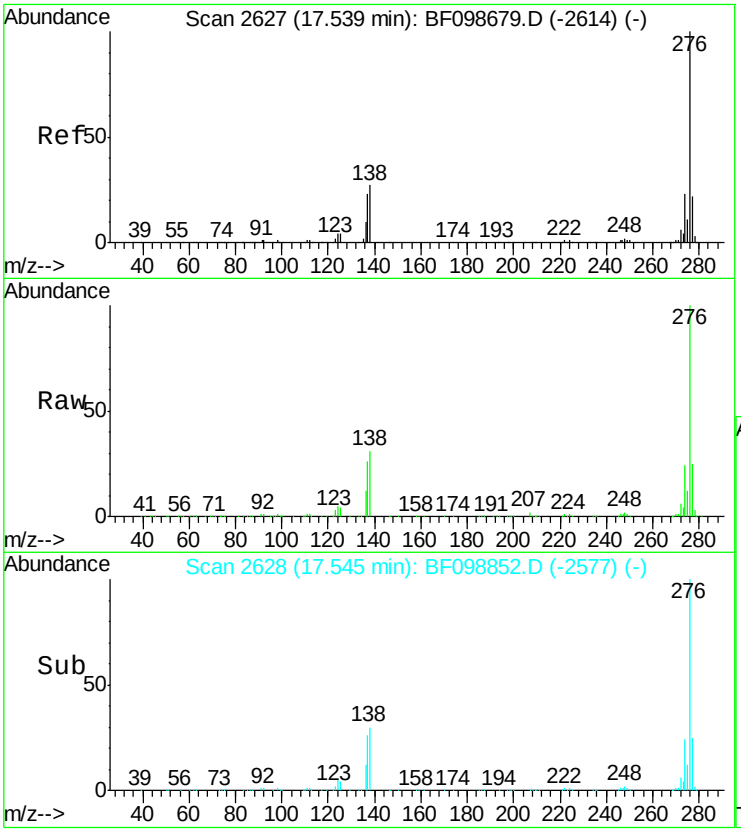


#90
Dibenzo(a,h)anthracene
Concen: 40.86 ng
RT: 17.10 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Tgt Ion:278 Resp: 629820

Ion	Ratio	Lower	Upper
278	100		
139	22.7	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.66 ng
RT: 17.54 min Scan# 2628
Delta R.T. 0.00 min
Lab File: BF098852.D
Acq: 27 Sep 2017 10:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 619545

Ion	Ratio	Lower	Upper
276	100		
277	24.6	17.9	26.9
138	30.5	21.8	32.8