Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072417\
Data File : BF097001.D
Acq On : 24 Jul 2017 22:42
Operator : SJ/JU
Sample : I4360-11MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 25 01:45:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 01:37:00 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.52	152	115711	20.00	ng		-0.02
21) Naphthalene-d8	7.80	136	444924	20.00	ng		-0.03
38) Acenaphthene-d10	9.55	164	221230	20.00	ng		-0.03
63) Phenanthrene-d10	11.02	188	401463	20.00	ng		-0.04
75) Chrysene-d12	13.65	240	220156	20.00	ng		-0.04
86) Perylene-d12	14.99	264	185659	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.13	112	920597	119.63	ng		-0.02
7) Phenol-d6	6.19	99	1074603	116.36	ng		-0.03
23) Nitrobenzene-d5	7.09	82	614638	85.57	ng		-0.03
41) 2,4,6-Tribromophenol	10.33	330	209917	111.16	ng		-0.03
44) 2-Fluorobiphenyl	8.87	172	1091841	77.97	ng		-0.04
78) Terphenyl-d14	12.60	244	809978	63.81	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.09	88	107597	27.17	ng	#	76
3) Pyridine	2.80	79	23491	2.82	ng	#	83
4) n-Nitrosodimethylamine	2.66	42	221603	47.62	ng		84
6) Aniline	6.17	93	237762	20.90	ng	#	81
8) 2-Chlorophenol	6.30	128	331014	39.87	ng		91
9) Benzaldehyde	6.06	77	124417	23.31	ng		98
10) Phenol	6.20	94	430640	41.25	ng		93
11) bis(2-Chloroethyl)ether	6.26	93	337950	43.05	ng		93
12) 1,3-Dichlorobenzene	6.46	146	342228	38.78	ng		99
13) 1,4-Dichlorobenzene	6.53	146	339553	37.99	ng		97
14) 1,2-Dichlorobenzene	6.69	146	298695	36.75	ng		97
15) Benzyl Alcohol	6.67	79	232361	38.43	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.80	45	588640	36.33	ng		65
17) 2-Methylphenol	6.80	107	239132	37.04	ng	#	90
18) Hexachloroethane	7.02	117	115858	36.56	ng	#	78
19) n-Nitroso-di-n-propylamine	6.95	70	212162	38.13	ng	#	85
20) 3+4-Methylphenols	6.96	107	326334	41.66	ng	#	64
22) Acetophenone	6.93	105	425747	42.81	ng		96
24) Nitrobenzene	7.10	77	309786	41.70	ng		93
25) Isophorone	7.35	82	570262	42.68	ng		97
26) 2-Nitrophenol	7.42	139	170972	41.39	ng		91
27) 2,4-Dimethylphenol	7.48	122	281450	41.42	ng		94
28) bis(2-Chloroethoxy)methane	7.56	93	381367	42.24	ng		99
29) 2,4-Dichlorophenol	7.67	162	257783	41.91	ng		95
30) 1,2,4-Trichlorobenzene	7.75	180	234919	40.17	ng		99
31) Naphthalene	7.82	128	877637	41.64	ng		99
32) Benzoic acid	7.62	122	136989	31.54	ng		93
33) 4-Chloroaniline	7.87	127	290601	34.80	ng		98
34) Hexachlorobutadiene	7.95	225	120548	38.61	ng		98
35) Caprolactam	8.25	113	42923	21.78	ng	#	56
36) 4-Chloro-3-methylphenol	8.38	107	300195	45.39	ng		88
37) 2-Methylnaphthalene	8.51	142	611755	45.53	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.68	216	216491	36.20	ng		99
40) Hexachlorocyclopentadiene	8.67	237	170793	76.19	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072417\
Data File : BF097001.D
Acq On : 24 Jul 2017 22:42
Operator : SJ/JU
Sample : I4360-11MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 25 01:45:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 01:37:00 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.80	196	170252	38.59	ng		99
43) 2,4,5-Trichlorophenol	8.85	196	177529	39.90	ng		98
45) 1,1'-Biphenyl	8.97	154	716880	37.78	ng		97
46) 2-Chloronaphthalene	9.00	162	558752	39.99	ng		94
47) 2-Nitroaniline	9.10	65	228549	47.59	ng		98
48) Acenaphthylene	9.41	152	892466	40.09	ng		99
49) Dimethylphthalate	9.29	163	828750	49.75	ng		100
50) 2,6-Dinitrotoluene	9.35	165	157406	43.63	ng	#	79
51) Acenaphthene	9.58	154	513612	39.06	ng		100
52) 3-Nitroaniline	9.51	138	164586	38.51	ng		98
53) 2,4-Dinitrophenol	9.63	184	119690	68.09	ng	#	77
54) Dibenzofuran	9.75	168	735792	39.93	ng		98
55) 4-Nitrophenol	9.70	139	233245	74.69	ng	#	63
56) 2,4-Dinitrotoluene	9.75	165	180615	38.96	ng	#	59
57) Fluorene	10.09	166	549198	40.33	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.88	232	142173	46.08	ng		98
59) Diethylphthalate	9.99	149	697311	43.00	ng		99
60) 4-Chlorophenyl-phenylether	10.09	204	227428	38.88	ng		95
61) 4-Nitroaniline	10.12	138	194776	48.53	ng		90
62) Azobenzene	10.25	77	637315	44.55	ng		94
64) 4,6-Dinitro-2-methylphenol	10.16	198	98200	38.96	ng		90
65) n-Nitrosodiphenylamine	10.21	169	514094	35.82	ng		98
66) 4-Bromophenyl-phenylether	10.57	248	147201	35.91	ng		99
67) Hexachlorobenzene	10.64	284	159077	34.85	ng	#	88
68) Atrazine	10.75	200	164617	40.26	ng		95
69) Pentachlorophenol	10.84	266	132074	59.89	ng		98
70) Phenanthrene	11.05	178	883654	40.48	ng		99
71) Anthracene	11.10	178	891327	40.39	ng		98
72) Carbazole	11.26	167	863760	40.41	ng		99
73) Di-n-butylphthalate	11.60	149	958424	36.01	ng		99
74) Fluoranthene	12.23	202	791414	37.88	ng		98
77) Pyrene	12.45	202	815203	40.80	ng		99
79) Butylbenzylphthalate	13.08	149	393369	41.44	ng	#	78
80) Benzo(a)anthracene	13.63	228	584825	42.63	ng		99
81) 3,3'-Dichlorobenzidine	13.60	252	148827	30.17	ng	#	96
82) Chrysene	13.67	228	554145	41.03	ng		99
83) Bis(2-ethylhexyl)phthalate	13.65	149	491983	42.56	ng		98
84) Di-n-octyl phthalate	14.26	149	803043	42.02	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.23	276	462887	37.19	ng		98
87) Benzo(b)fluoranthene	14.63	252	473778	42.31	ng		97
88) Benzo(k)fluoranthene	14.66	252	427436	40.31	ng		96
89) Benzo(a)pyrene	14.94	252	427152	41.59	ng		99
90) Dibenzo(a,h)anthracene	16.24	278	379504	40.16	ng		95
91) Benzo(g,h,i)perylene	16.60	276	405669	40.09	ng		98

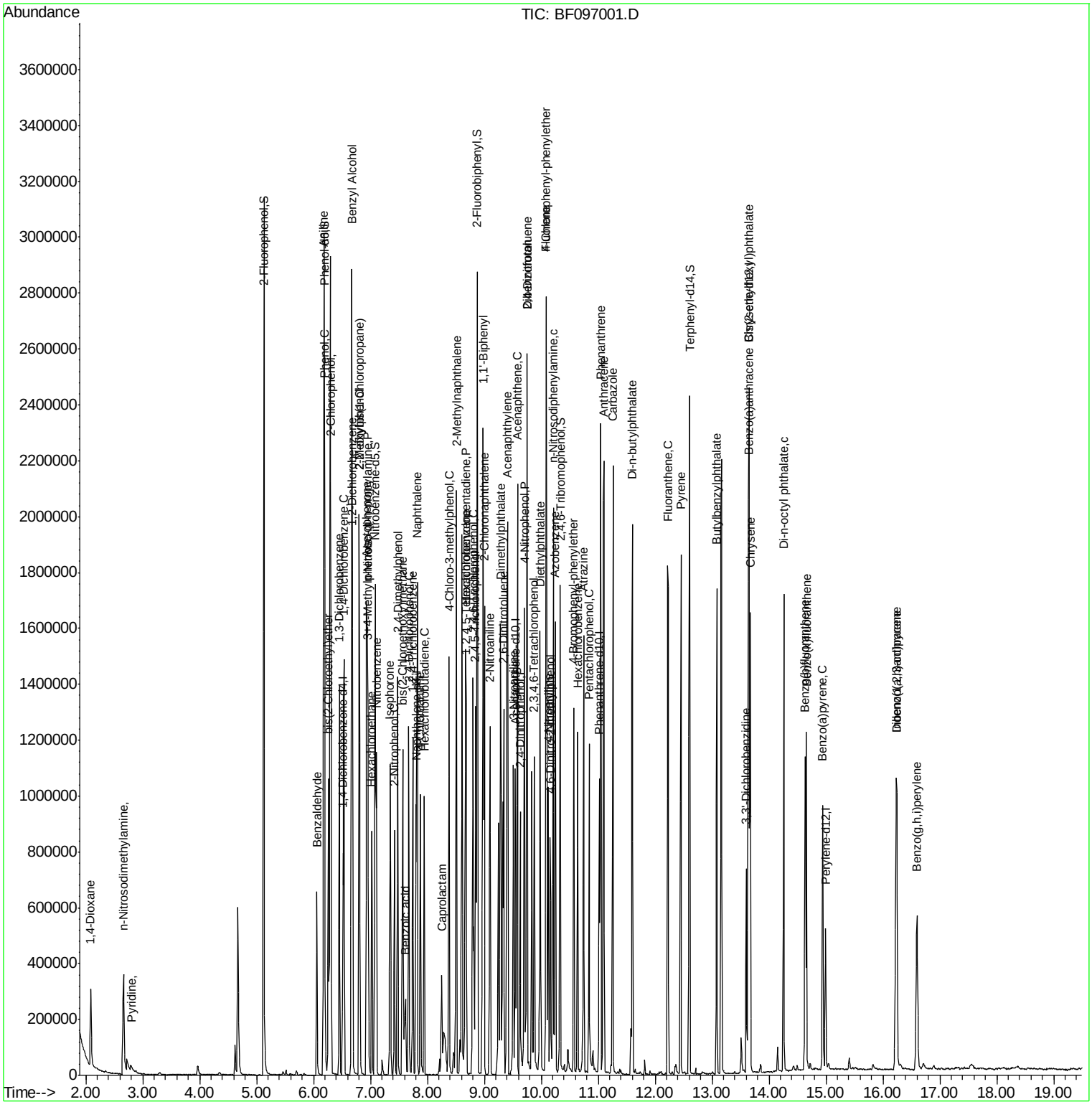
(#) = qualifier out of range (m) = manual integration (+) = signals summed

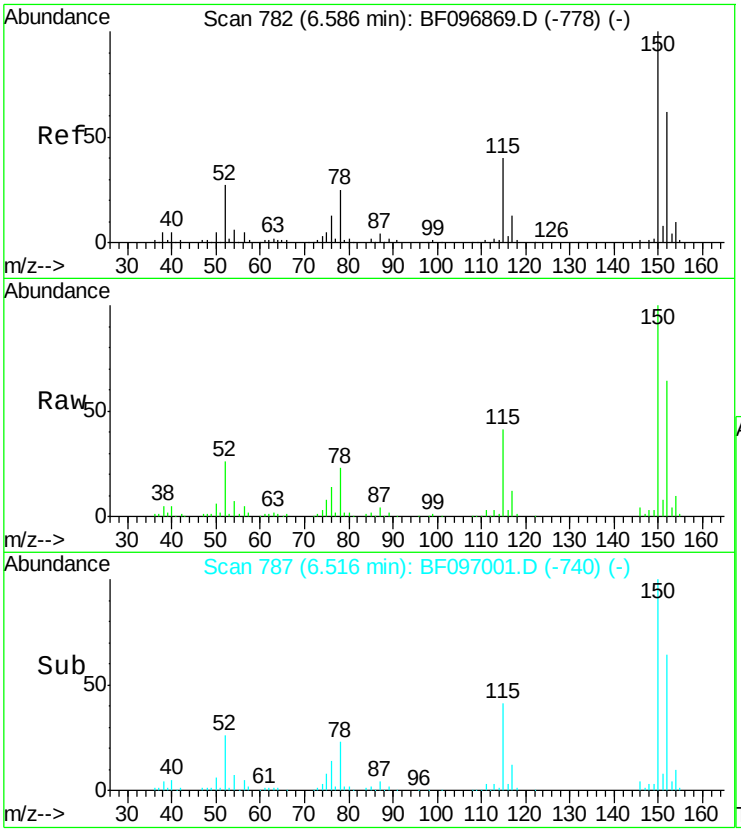
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072417\
Data File : BF097001.D
Acq On : 24 Jul 2017 22:42
Operator : SJ/JU
Sample : I4360-11MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 25 01:45:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 01:37:00 2017
Response via : Initial Calibration



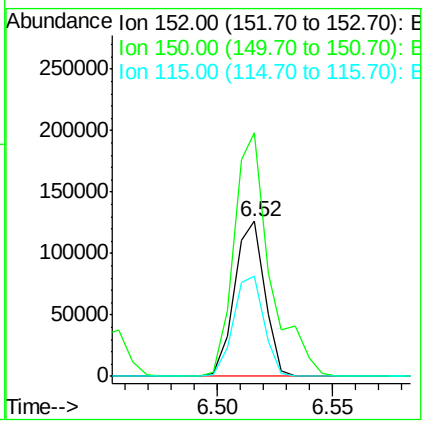


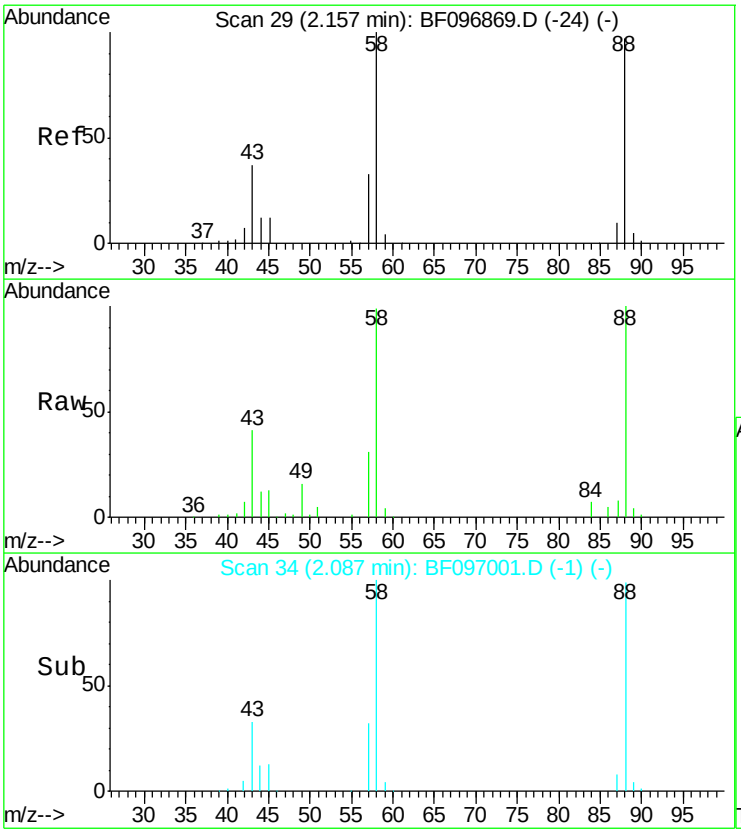
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.52 min Scan# 787
Delta R.T. -0.02 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 115711

Ion	Ratio	Lower	Upper
152	100		
150	157.2	126.2	189.2
115	64.7	52.2	78.2

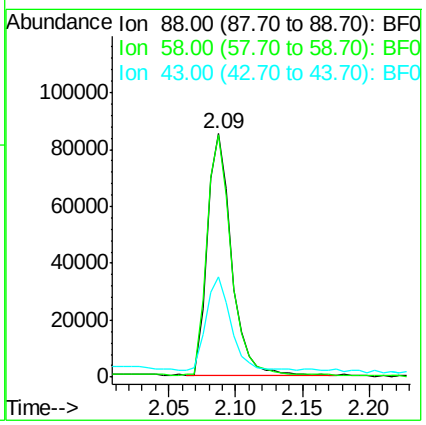


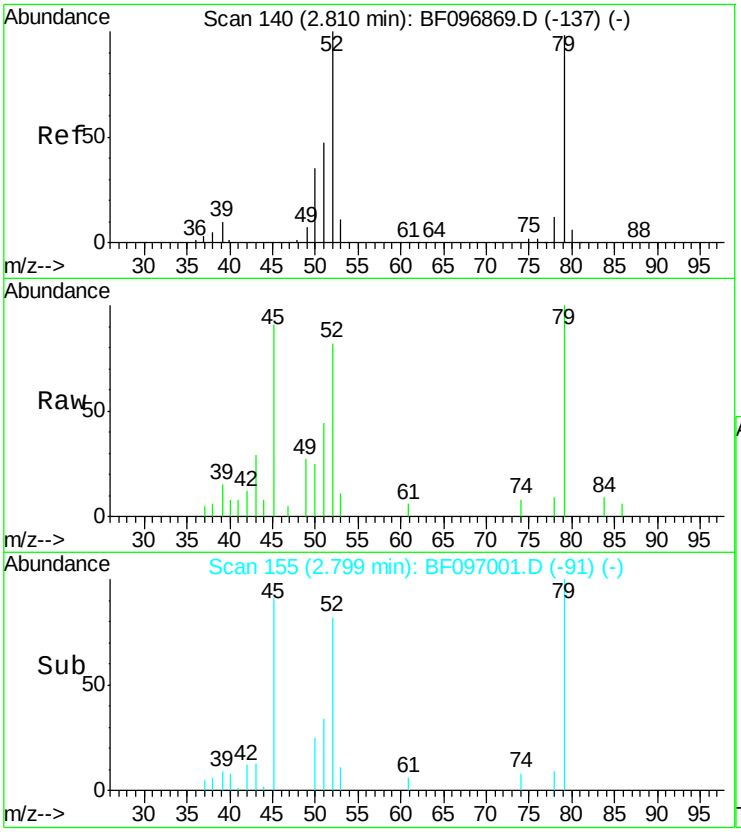


#2
1,4-Dioxane
Concen: 27.17 ng
RT: 2.09 min Scan# 34
Delta R.T. -0.01 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion: 88 Resp: 107597

Ion	Ratio	Lower	Upper
88	100		
58	99.3	61.4	92.0#
43	39.3	23.4	35.0#



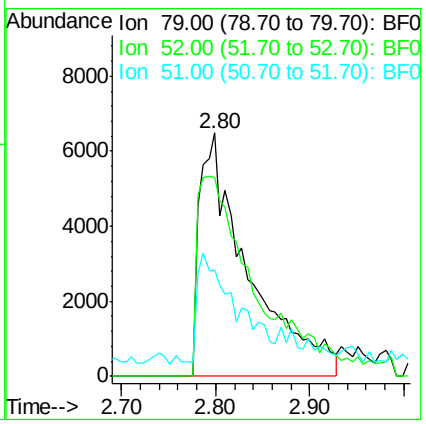


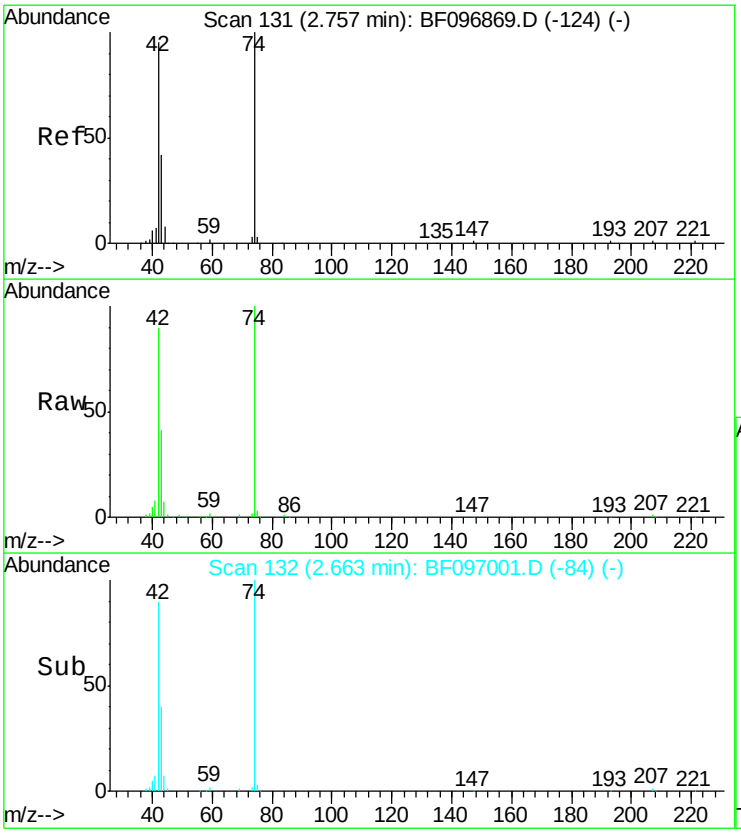
#3
Pyridine
Concen: 2.82 ng
RT: 2.80 min Scan# 155
Delta R.T. 0.08 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 23491

Ion	Ratio	Lower	Upper
79	100		
52	81.9	54.8	82.2
51	44.0	27.0	40.4#

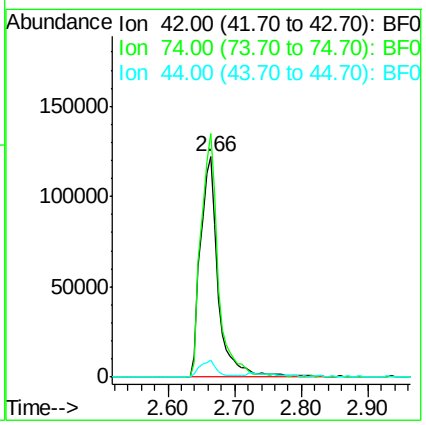


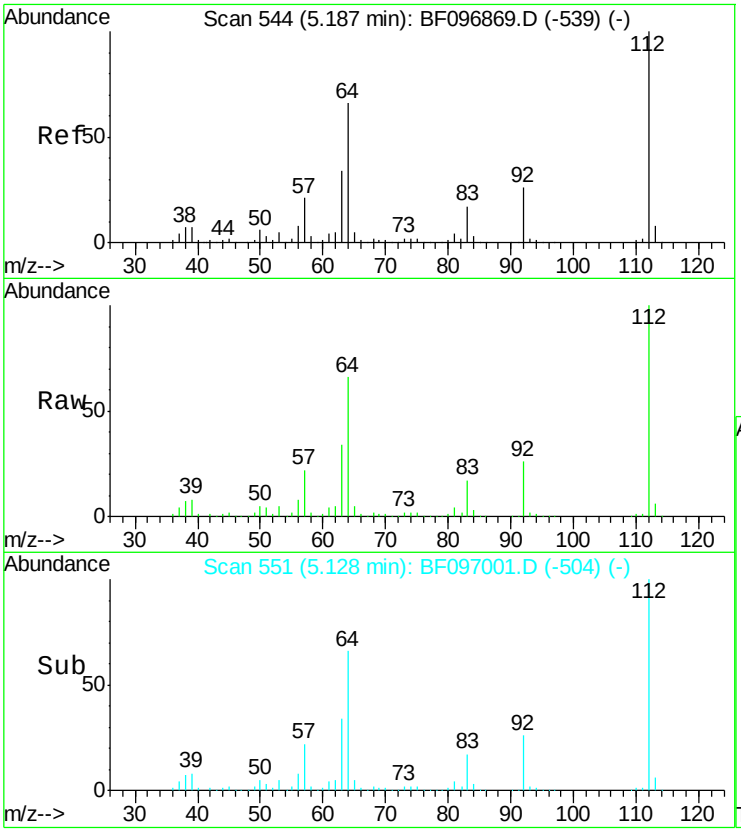


#4
n-Nitrosodimethylamine
Concen: 47.62 ng
RT: 2.66 min Scan# 132
Delta R.T. -0.02 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion: 42 Resp: 221603

Ion	Ratio	Lower	Upper
42	100		
74	110.5	103.9	155.9
44	7.5	5.7	8.5



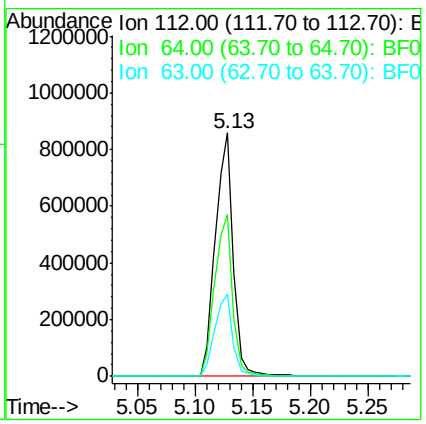


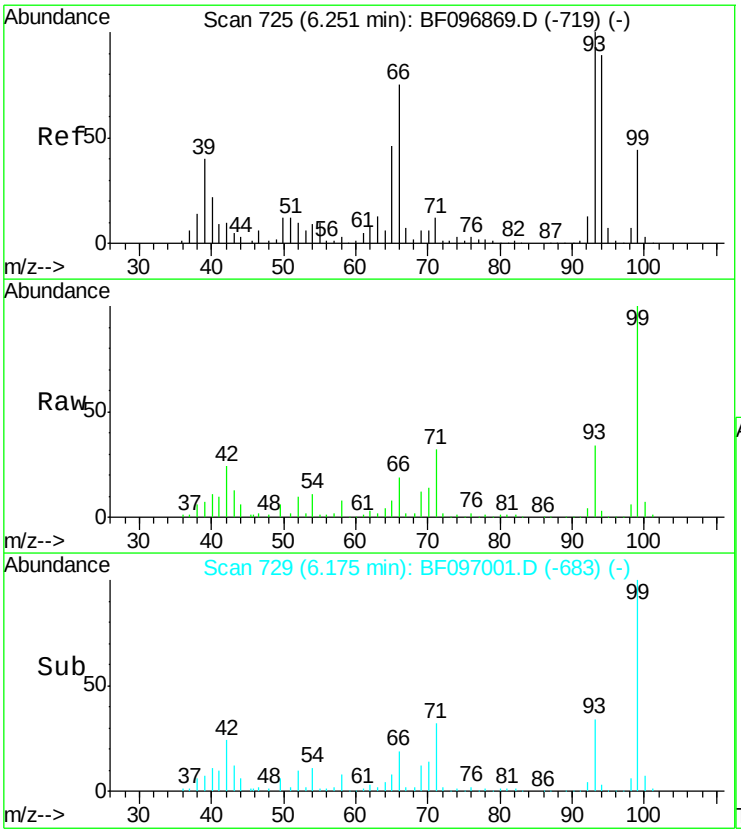
#5
2-Fluorophenol
Concen: 119.63 ng
RT: 5.13 min Scan# 551
Delta R.T. -0.02 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 920597

Ion	Ratio	Lower	Upper
112	100		
64	66.5	46.0	69.0
63	33.9	23.4	35.0

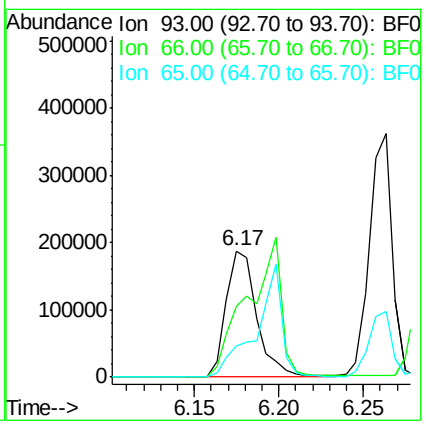


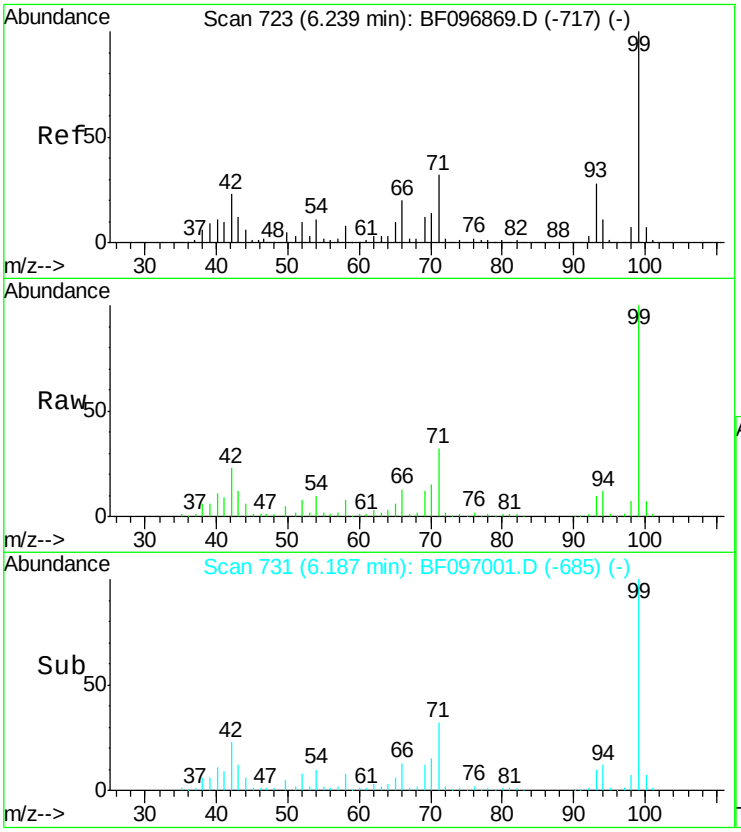


#6
Aniline
Concen: 20.90 ng
RT: 6.17 min Scan# 729
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion: 93 Resp: 237762

Ion	Ratio	Lower	Upper
93	100		
66	55.9	32.9	49.3#
65	24.4	16.0	24.0#



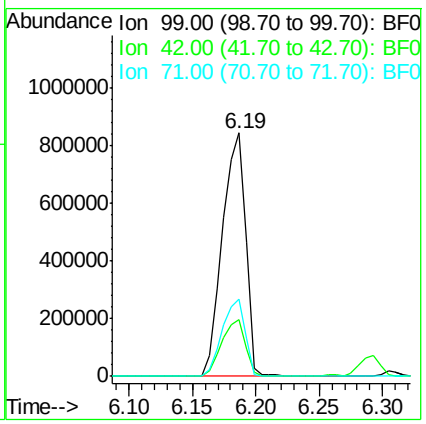


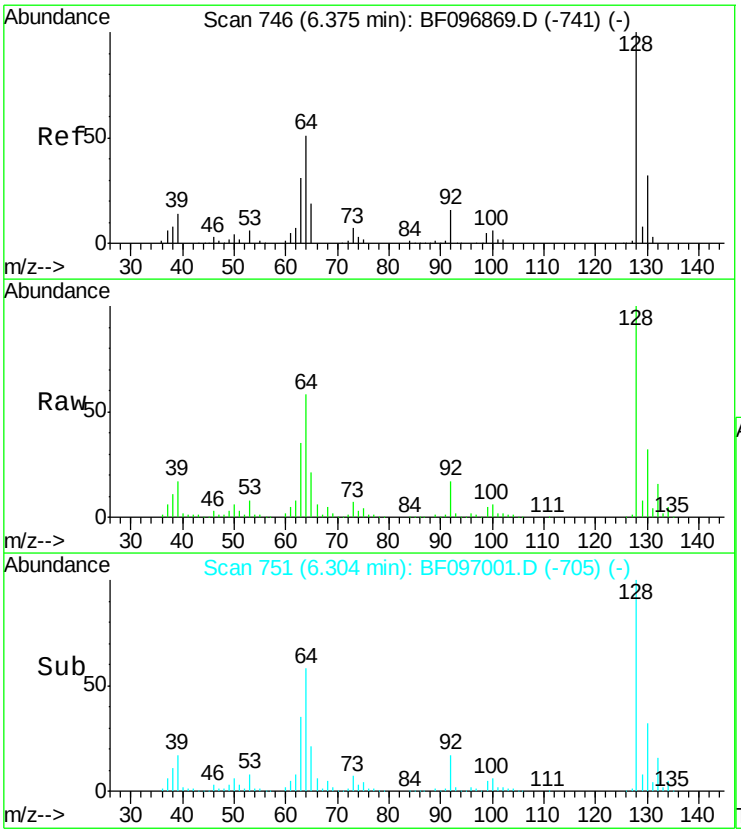
#7
Phenol-d6
Concen: 116.36 ng
RT: 6.19 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1074603

Ion	Ratio	Lower	Upper
99	100		
42	23.2	13.5	20.3#
71	31.9	24.5	36.7

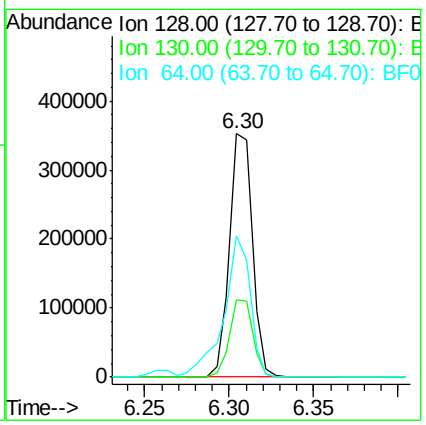


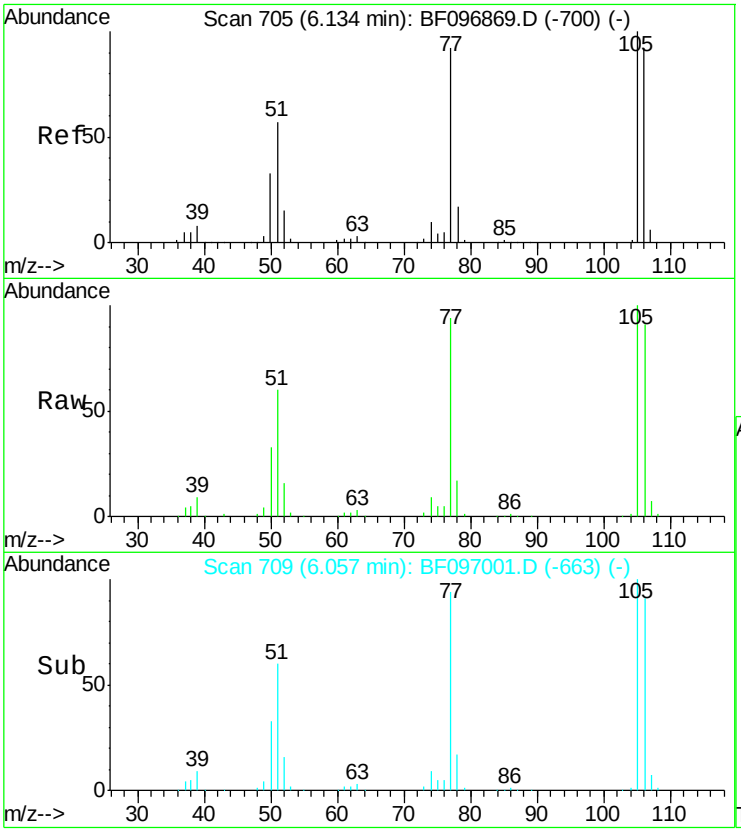


#8
2-Chlorophenol
Concen: 39.87 ng
RT: 6.30 min Scan# 751
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:128 Resp: 331014

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.9	52.9
64	58.2	28.4	68.4



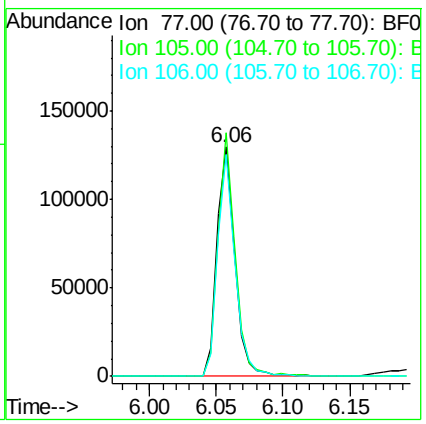


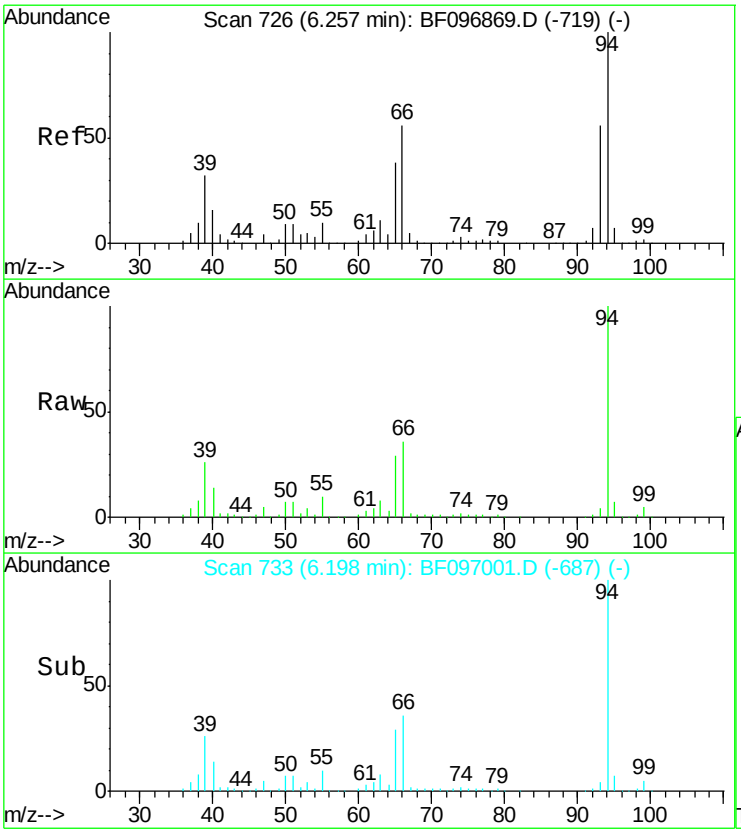
#9
Benzaldehyde
Concen: 23.31 ng
RT: 6.06 min Scan# 709
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 124417

Ion	Ratio	Lower	Upper
77	100		
105	106.1	83.8	123.8
106	96.9	79.1	119.1

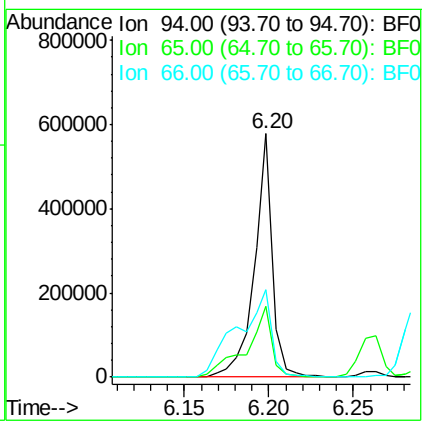


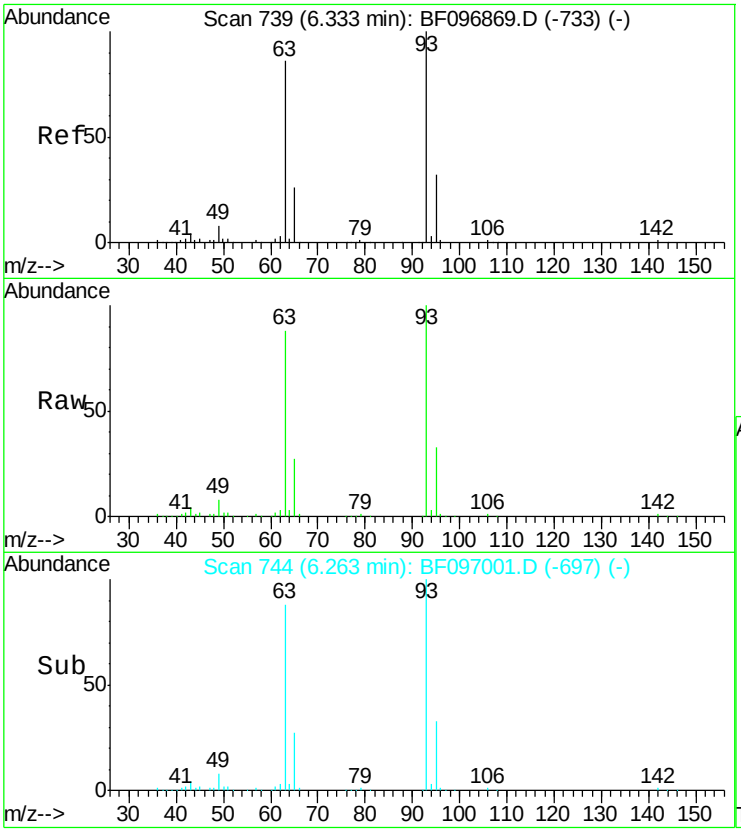


#10
Phenol
Concen: 41.25 ng
RT: 6.20 min Scan# 733
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion: 94 Resp: 430640

Ion	Ratio	Lower	Upper
94	100		
65	29.0	9.9	49.9
66	35.9	23.1	63.1



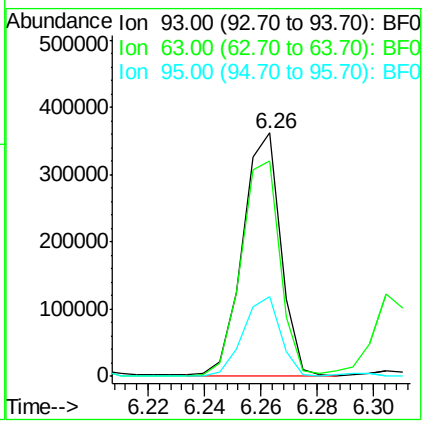


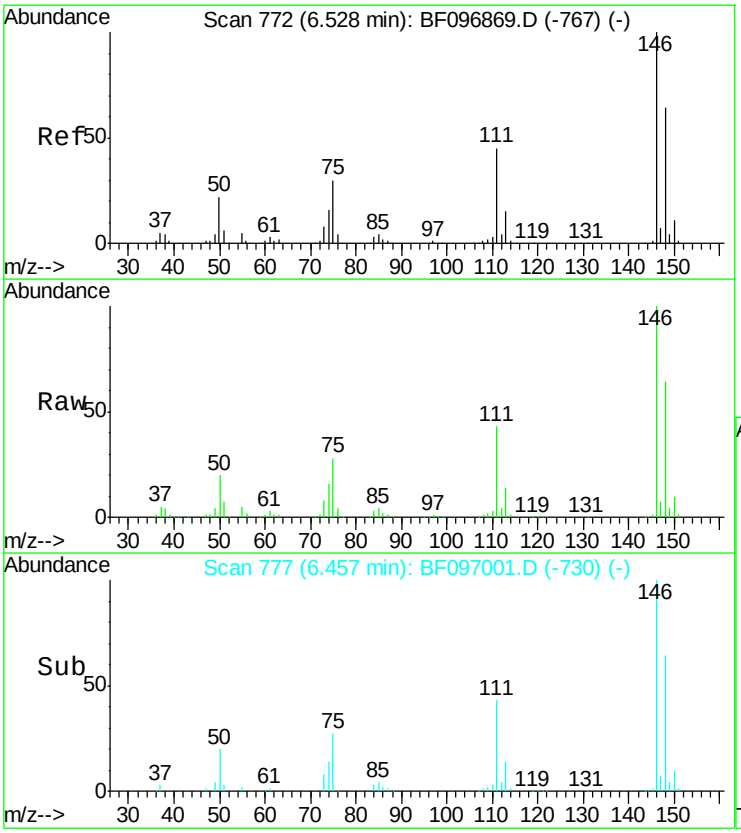
#11
bis(2-Chloroethyl)ether
Concen: 43.05 ng
RT: 6.26 min Scan# 744
Delta R.T. -0.02 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 337950

Ion	Ratio	Lower	Upper
93	100		
63	88.2	59.2	99.2
95	32.7	12.8	52.8

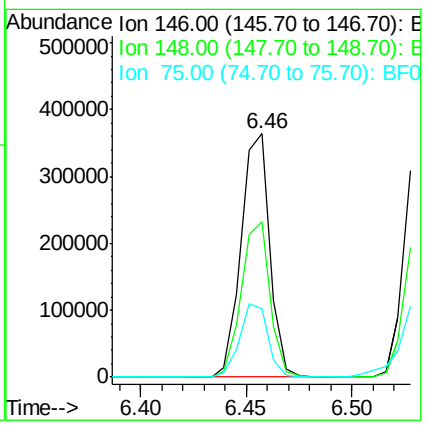


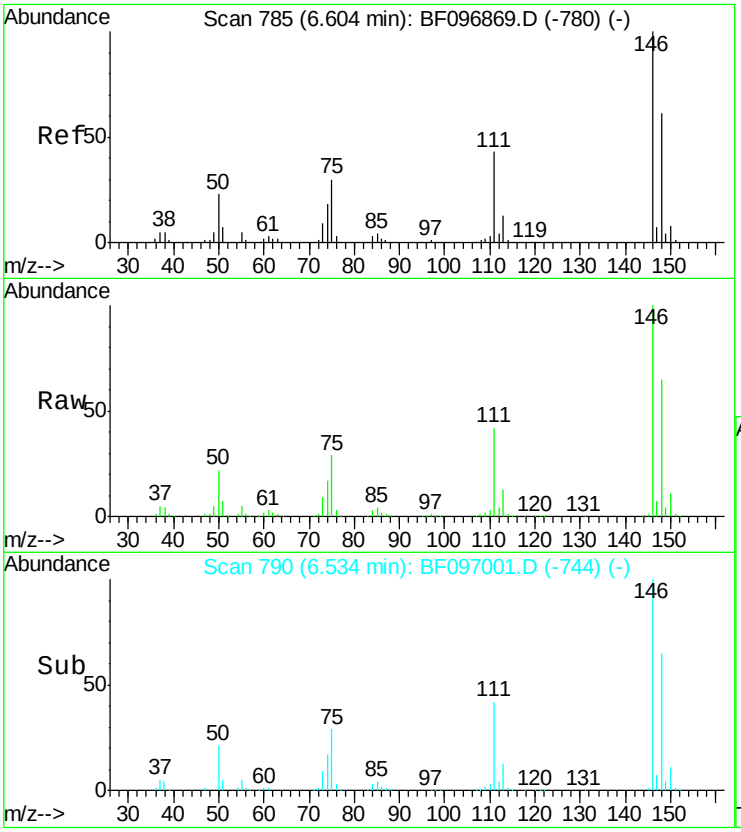


#12
1,3-Dichlorobenzene
Concen: 38.78 ng
RT: 6.46 min Scan# 777
Delta R.T. -0.02 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:146 Resp: 342228

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.6
75	28.0	23.1	34.7



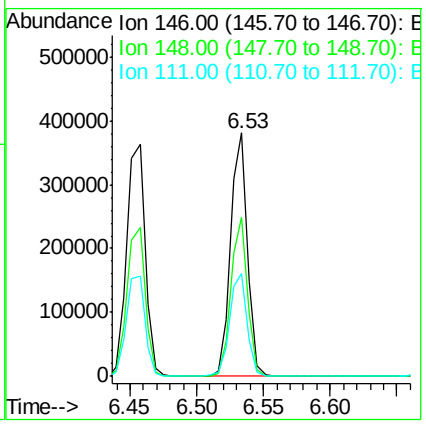


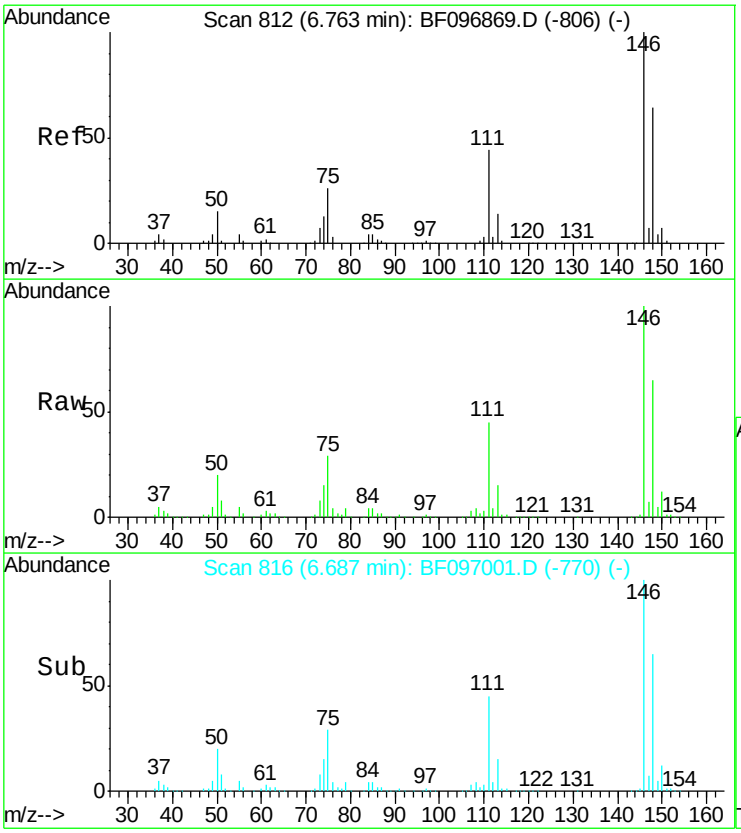
#13
1,4-Dichlorobenzene
Concen: 37.99 ng
RT: 6.53 min Scan# 790
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 339553

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.2
111	42.5	30.3	45.5

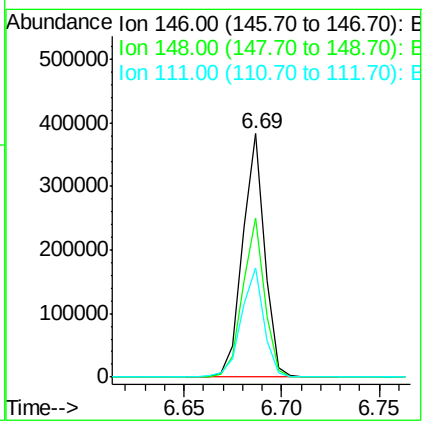


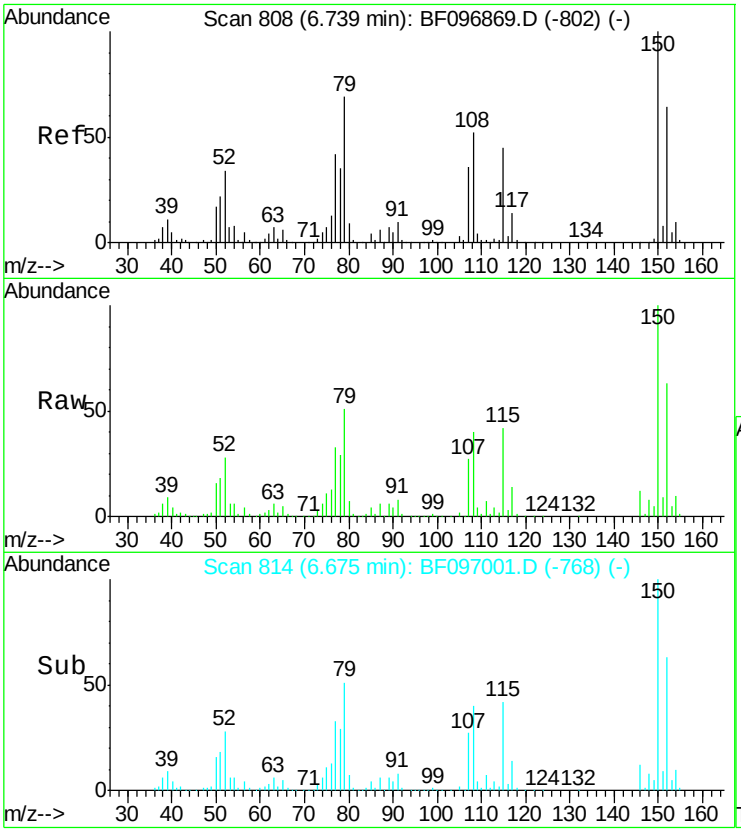


#14
1,2-Dichlorobenzene
Concen: 36.75 ng
RT: 6.69 min Scan# 816
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:146 Resp: 298695

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.4	75.6
111	44.9	38.2	57.4



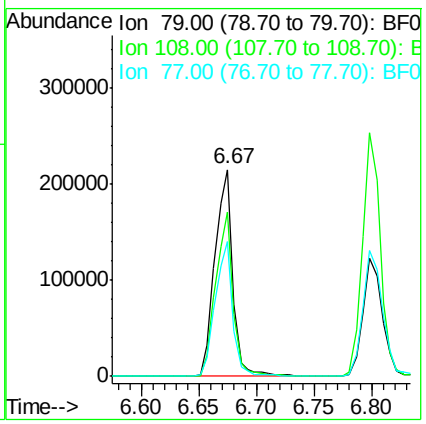


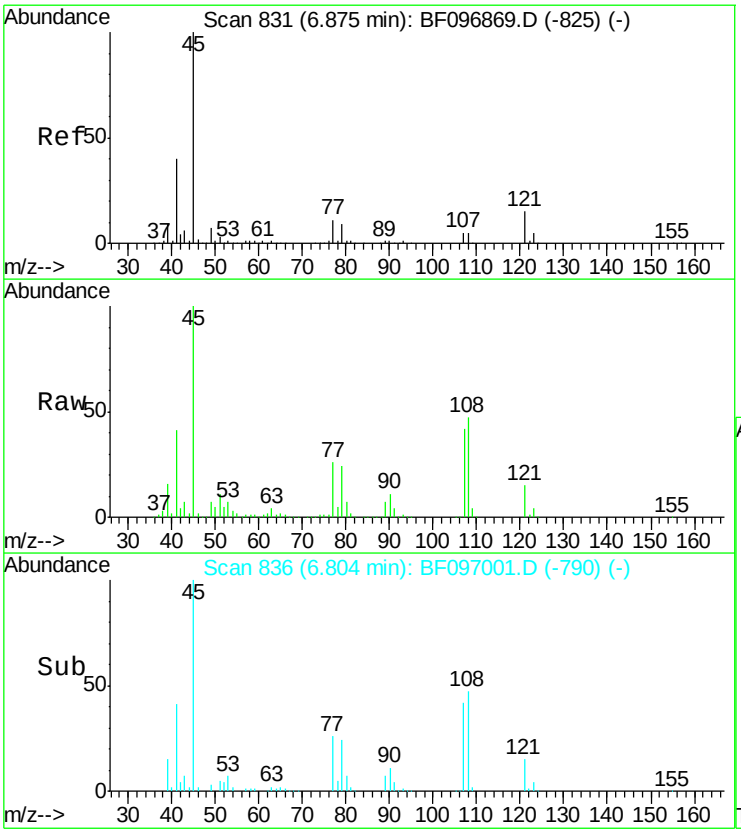
#15
Benzyl Alcohol
Concen: 38.43 ng
RT: 6.67 min Scan# 814
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 232361

Ion	Ratio	Lower	Upper
79	100		
108	79.5	63.4	95.0
77	65.1	49.2	73.8

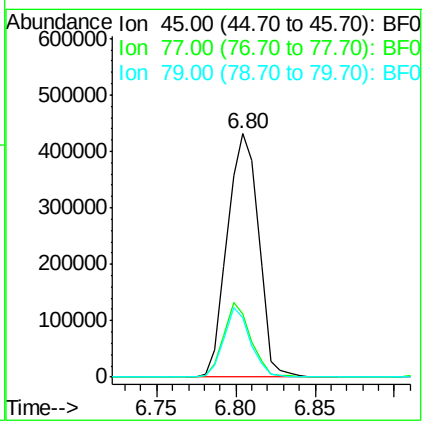


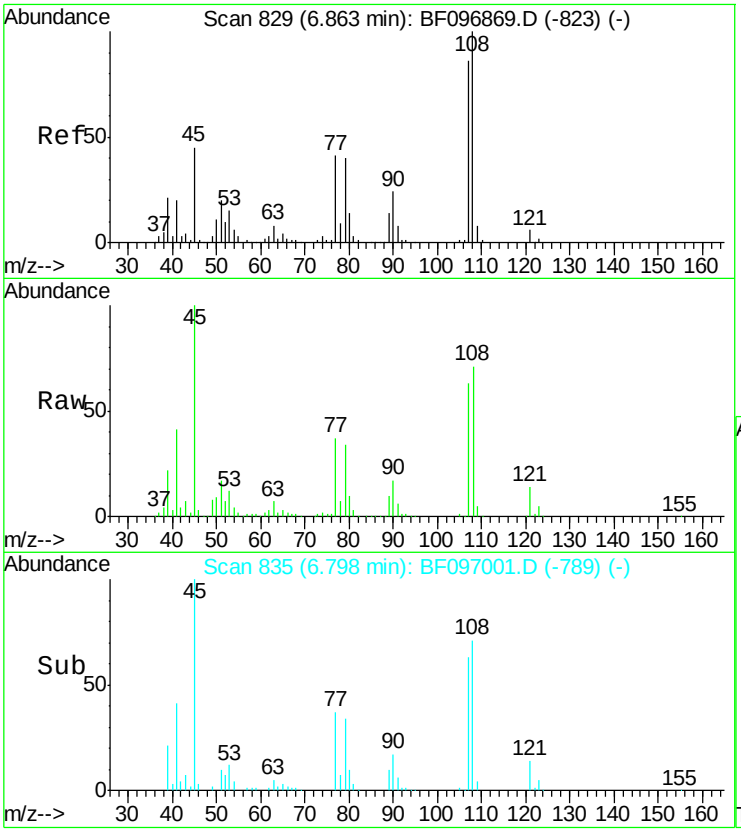


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.33 ng
RT: 6.80 min Scan# 836
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion: 45 Resp: 588640

Ion	Ratio	Lower	Upper
45	100		
77	25.9	0.0	33.2
79	24.3	0.0	30.0



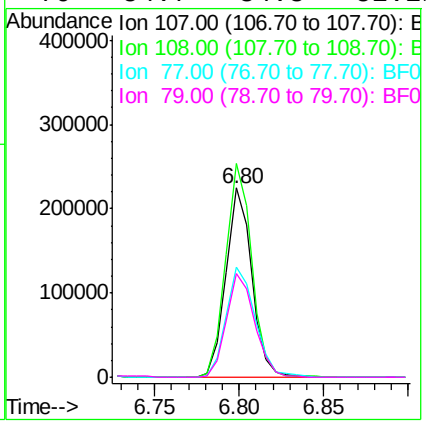


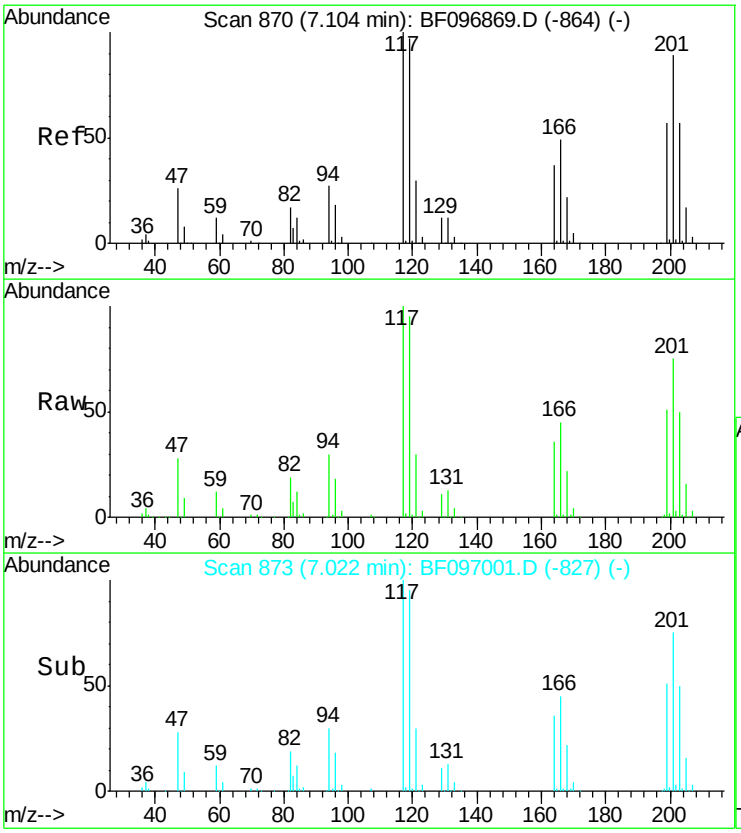
#17
2-Methylphenol
Concen: 37.04 ng
RT: 6.80 min Scan# 835
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 239132

Ion	Ratio	Lower	Upper
107	100		
108	113.1	93.4	140.0
77	58.6	35.8	53.6#
79	54.7	34.8	52.2#

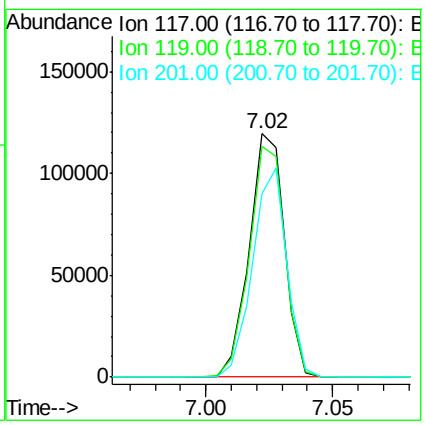


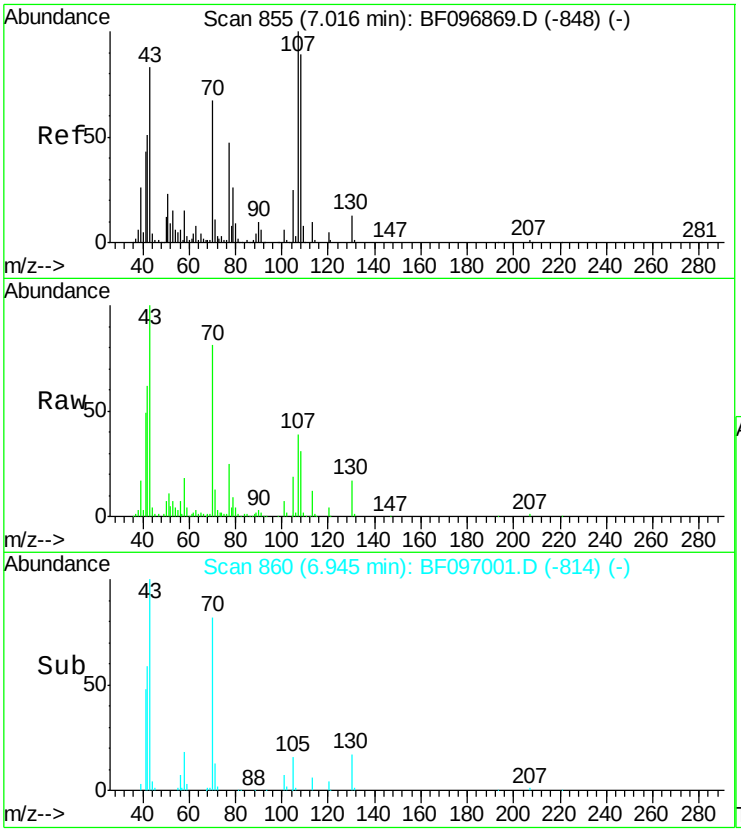


#18
Hexachloroethane
Concen: 36.56 ng
RT: 7.02 min Scan# 873
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:117 Resp: 115858

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.4	116.0
201	75.3	94.6	141.8#



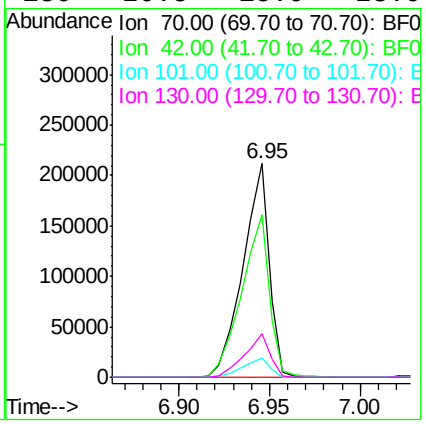


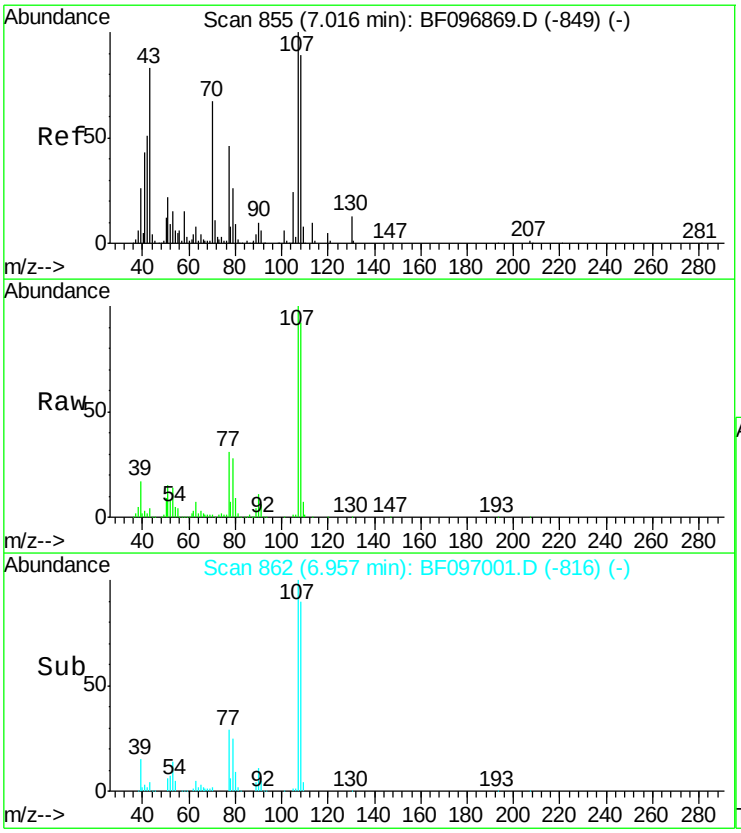
#19
n-Nitroso-di-n-propylamine
Concen: 38.13 ng
RT: 6.95 min Scan# 860
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 212162

Ion	Ratio	Lower	Upper
70	100		
42	75.9	47.2	70.8#
101	9.1	7.2	10.8
130	20.5	15.9	23.9

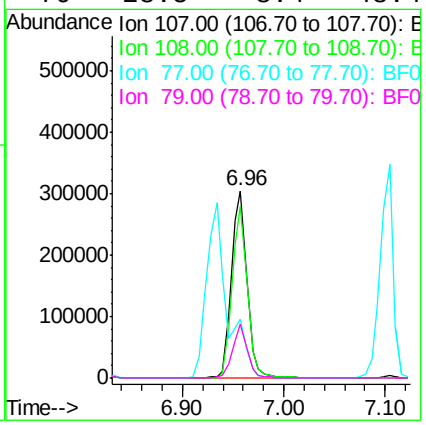


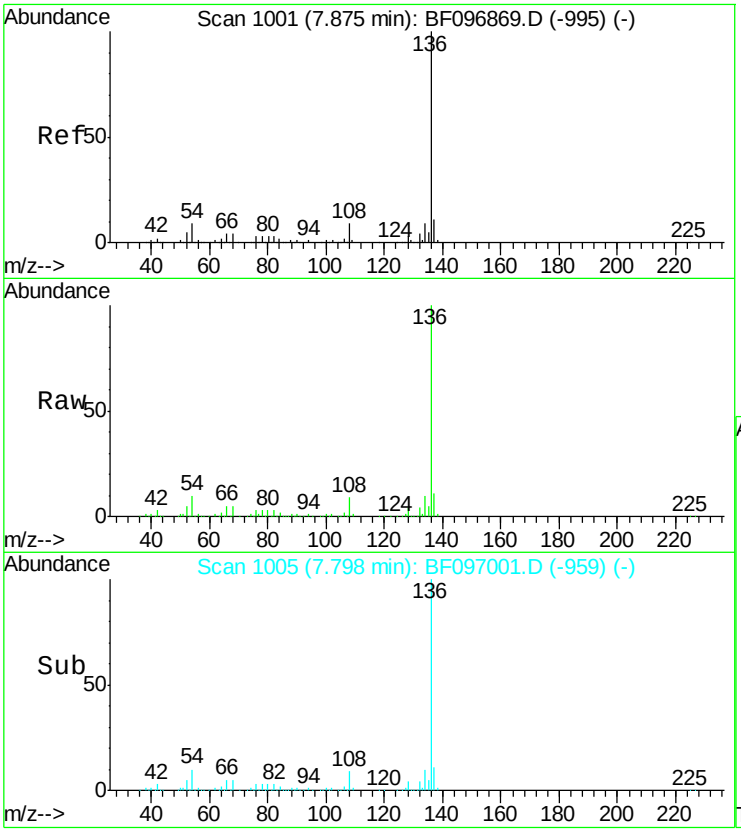


#20
3+4-Methylphenols
Concen: 41.66 ng
RT: 6.96 min Scan# 862
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:107 Resp: 326334

Ion	Ratio	Lower	Upper
107	100		
108	91.7	71.0	111.0
77	31.4	90.5	130.5#
79	28.5	8.4	48.4



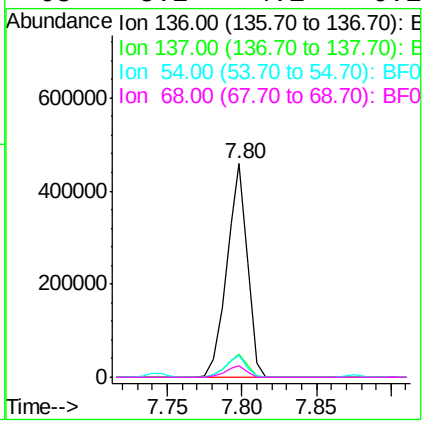


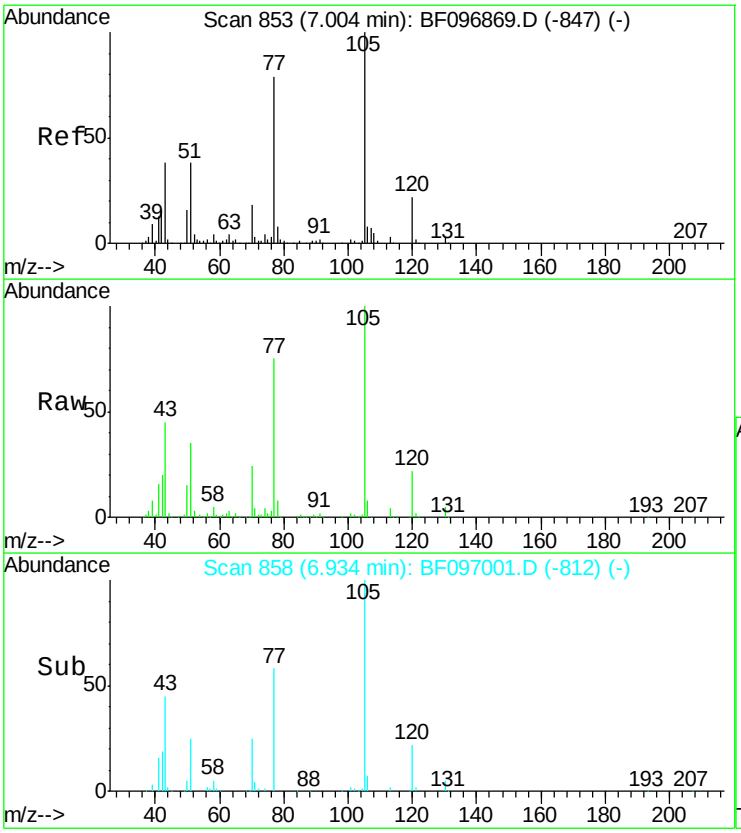
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.80 min Scan# 1005
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 444924

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	10.1	4.9	7.3#
68	5.2	4.1	6.1

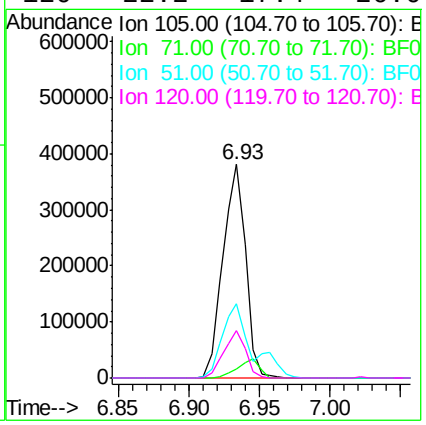


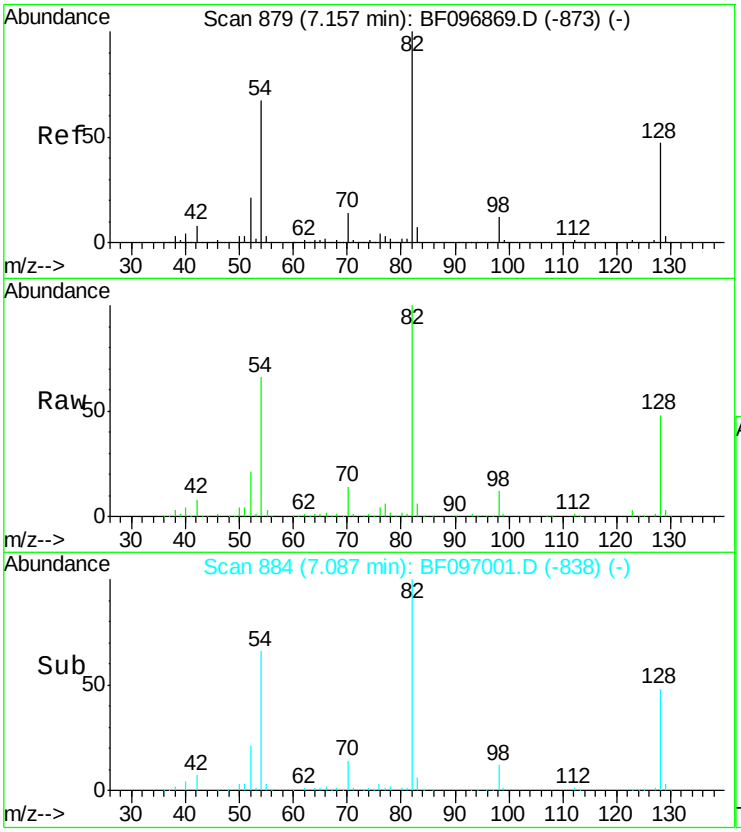


#22
Acetophenone
Concen: 42.81 ng
RT: 6.93 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:105 Resp: 425747

Ion	Ratio	Lower	Upper
105	100		
71	4.0	2.8	4.2
51	35.0	30.7	46.1
120	22.2	17.4	26.0



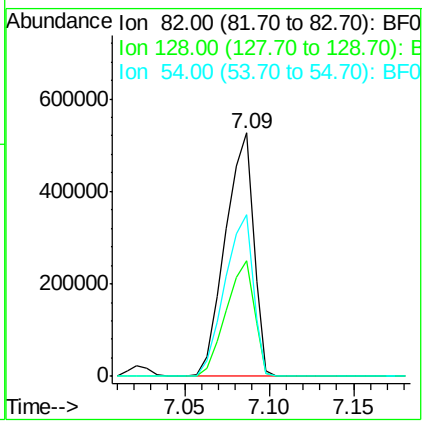


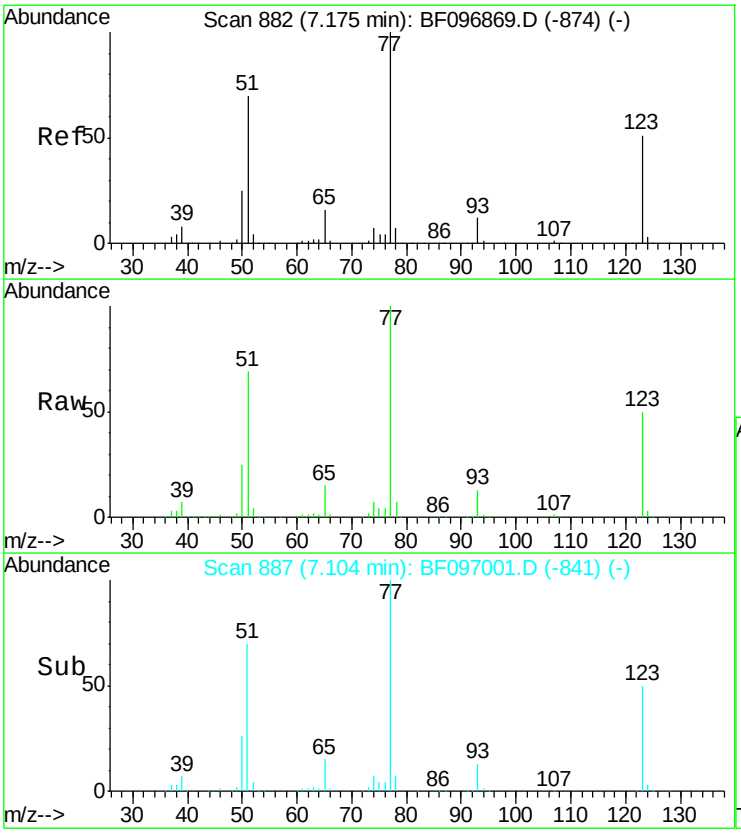
#23
Nitrobenzene-d5
Concen: 85.57 ng
RT: 7.09 min Scan# 884
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 614638

Ion	Ratio	Lower	Upper
82	100		
128	47.6	34.0	51.0
54	66.3	42.2	63.2#

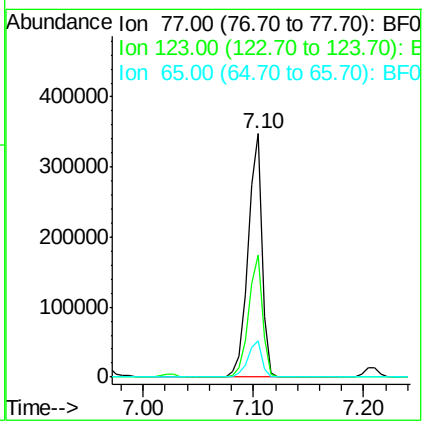


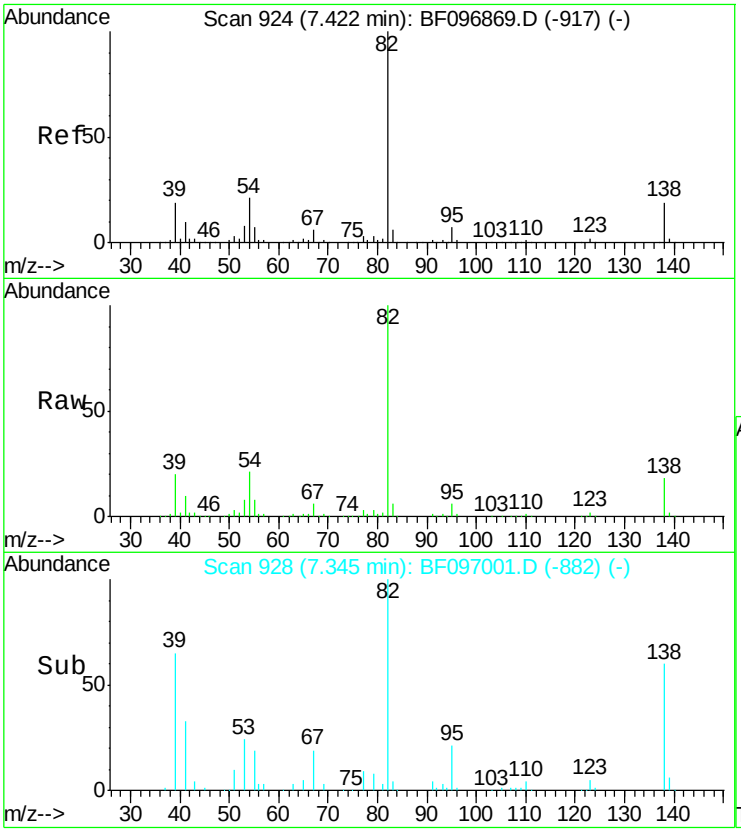


#24
Nitrobenzene
Concen: 41.70 ng
RT: 7.10 min Scan# 887
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion: 77 Resp: 309786

Ion	Ratio	Lower	Upper
77	100		
123	50.1	35.8	53.8
65	14.8	10.6	15.8



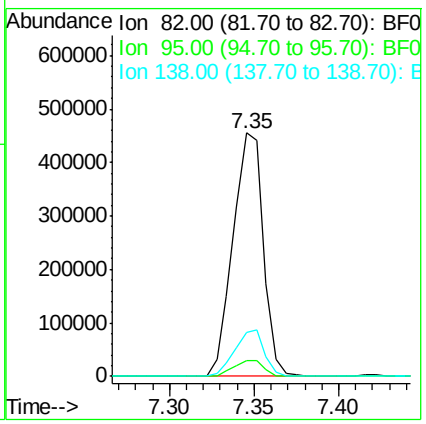


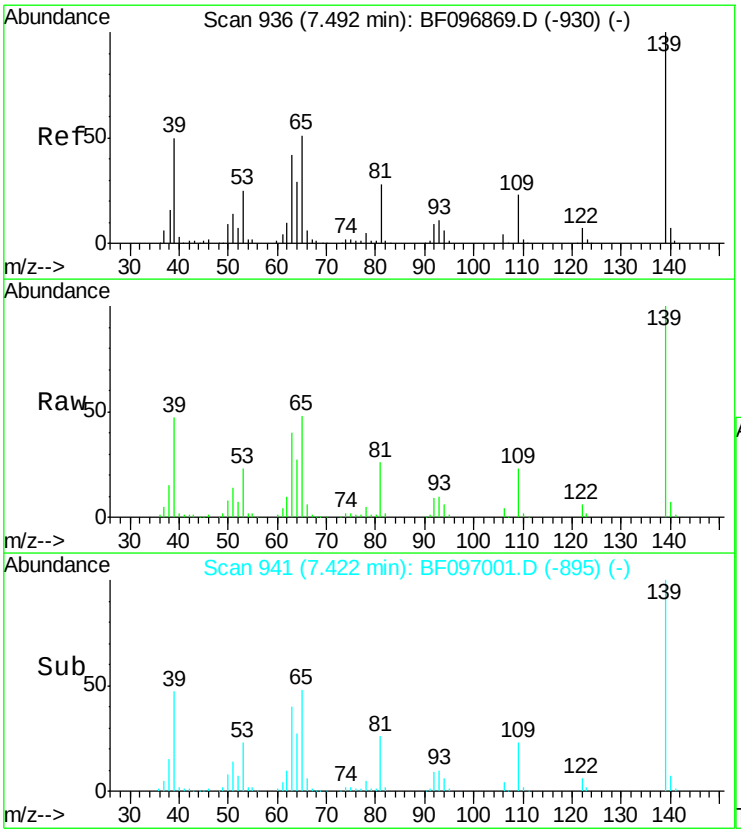
#25
Isophorone
Concen: 42.68 ng
RT: 7.35 min Scan# 928
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 570262

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.3	7.9
138	18.1	13.1	19.7

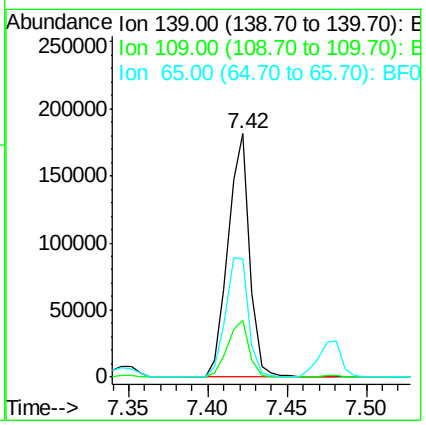


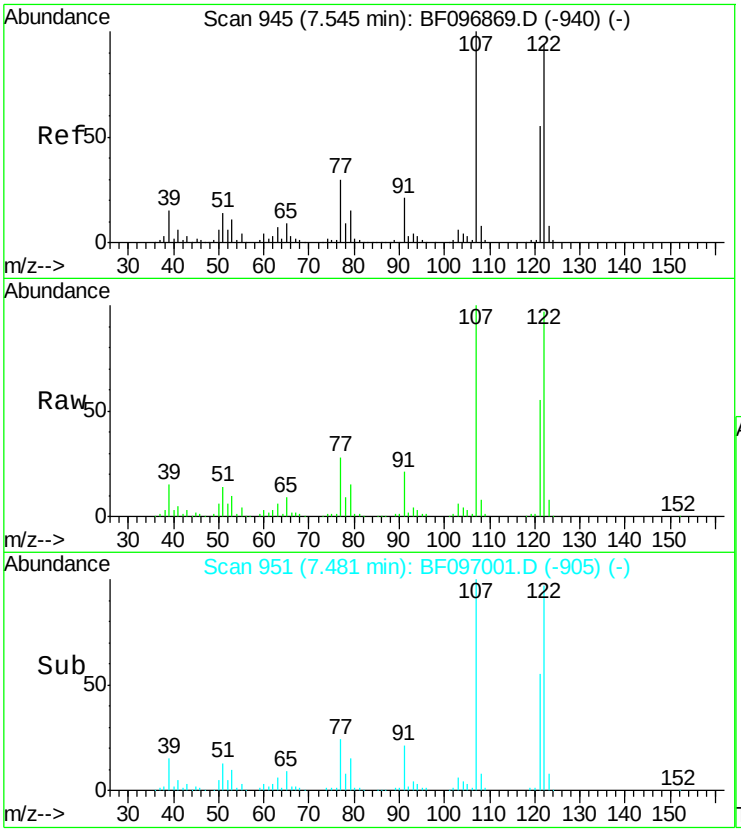


#26
2-Nitrophenol
Concen: 41.39 ng
RT: 7.42 min Scan# 941
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:139 Resp: 170972

Ion	Ratio	Lower	Upper
139	100		
109	23.1	21.0	31.6
65	48.3	33.0	49.6



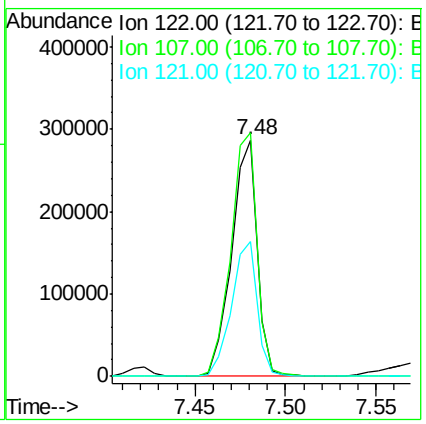


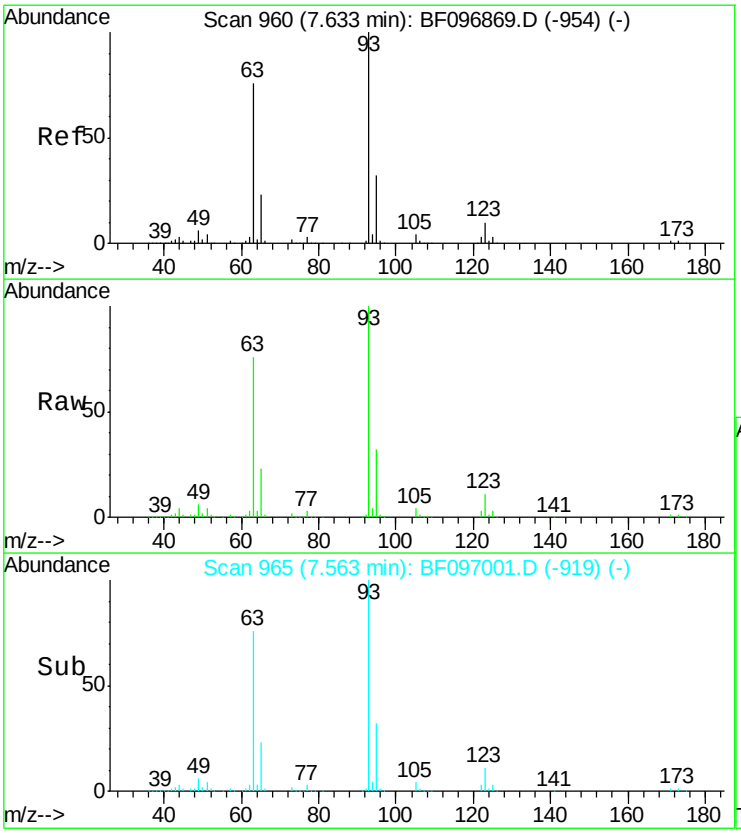
#27
2,4-Dimethylphenol
Concen: 41.42 ng
RT: 7.48 min Scan# 951
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 281450

Ion	Ratio	Lower	Upper
122	100		
107	103.1	89.2	133.8
121	57.2	45.2	67.8

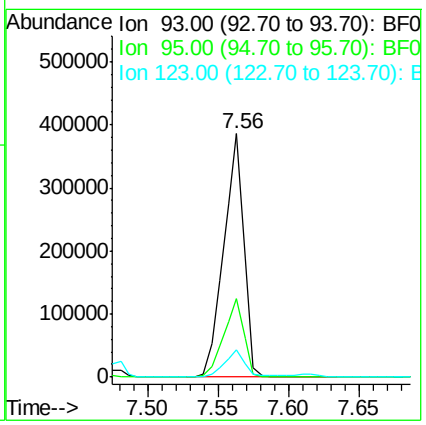


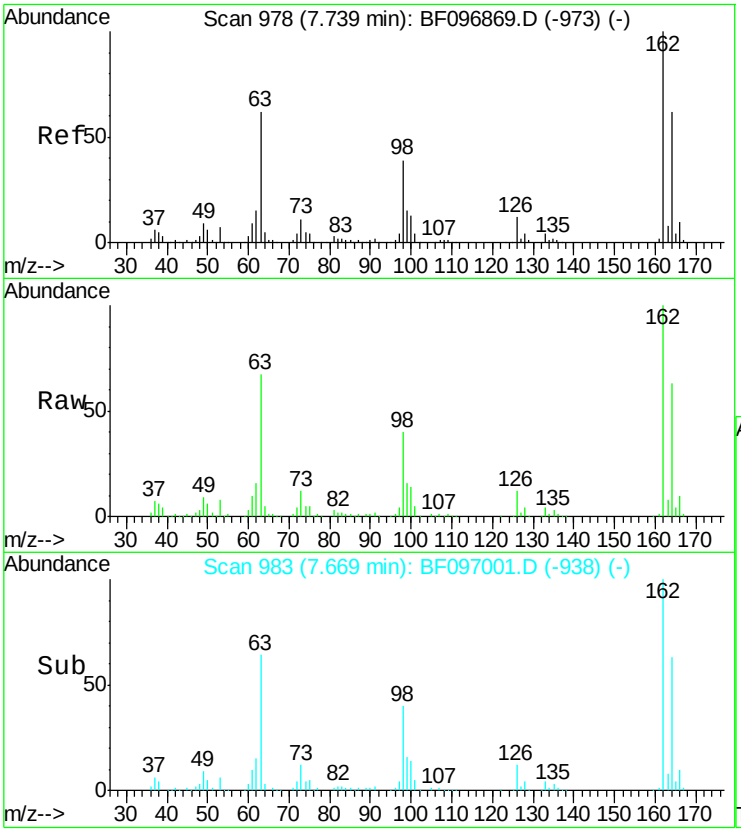


#28
bis(2-Chloroethoxy)methane
Concen: 42.24 ng
RT: 7.56 min Scan# 965
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion: 93 Resp: 381367

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	11.0	9.0	13.4



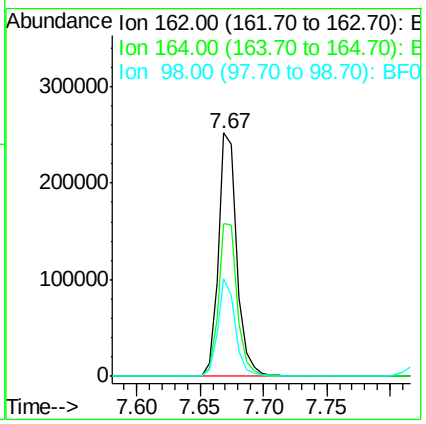


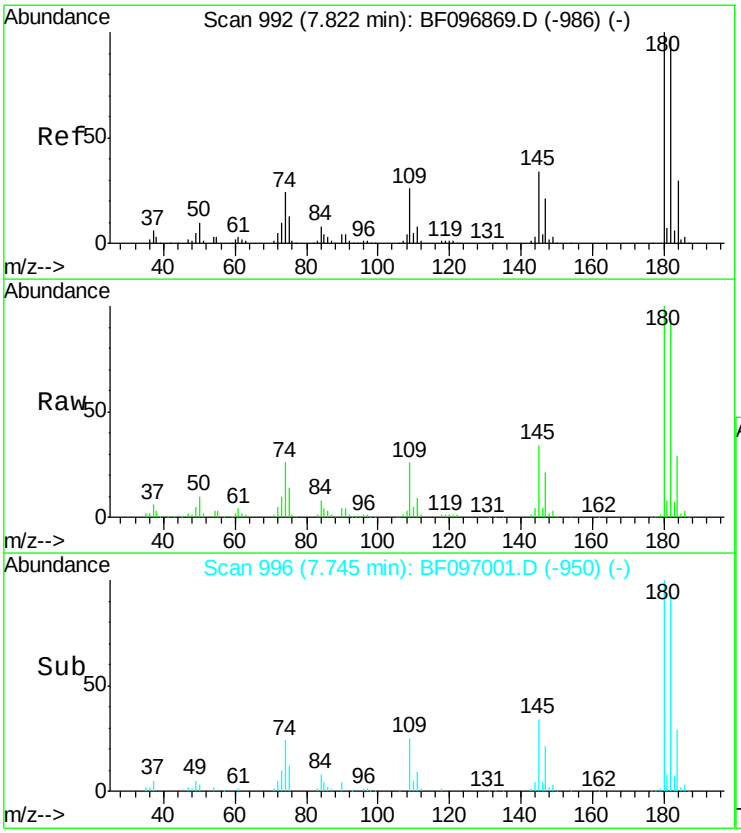
#29
2,4-Dichlorophenol
Concen: 41.91 ng
RT: 7.67 min Scan# 983
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 257783

Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.6	84.6
98	39.9	14.8	54.8

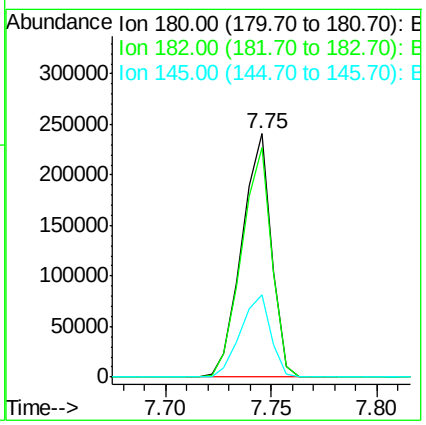


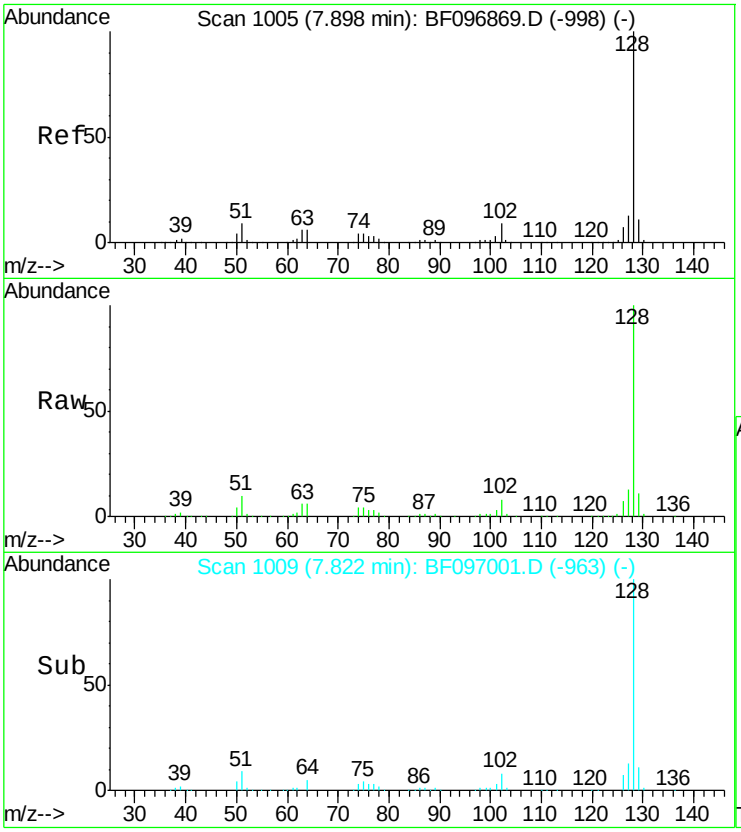


#30
1,2,4-Trichlorobenzene
Concen: 40.17 ng
RT: 7.75 min Scan# 996
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:180 Resp: 234919

Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.8	113.6
145	33.8	25.3	37.9



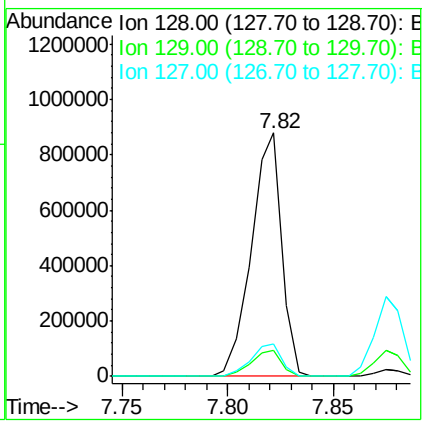


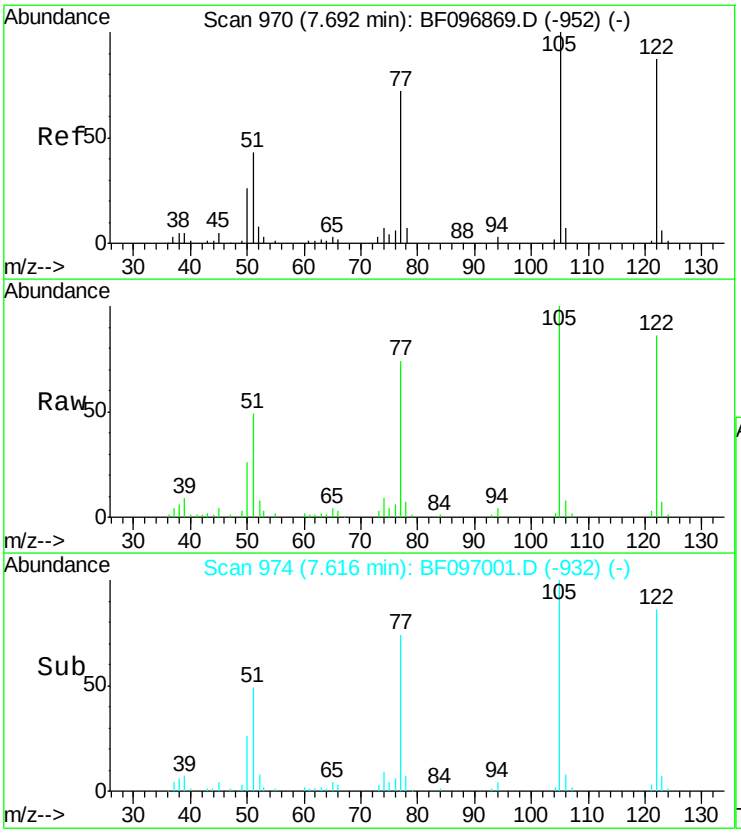
#31
Naphthalene
Concen: 41.64 ng
RT: 7.82 min Scan# 1009
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 877637

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.1	10.8	16.2

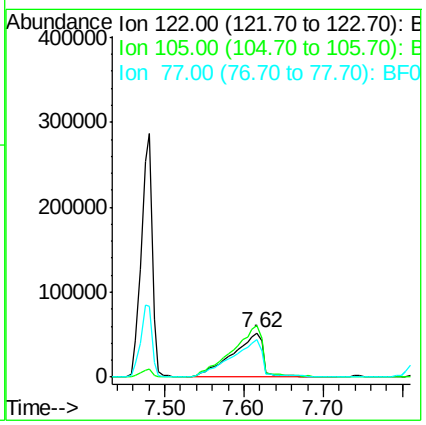


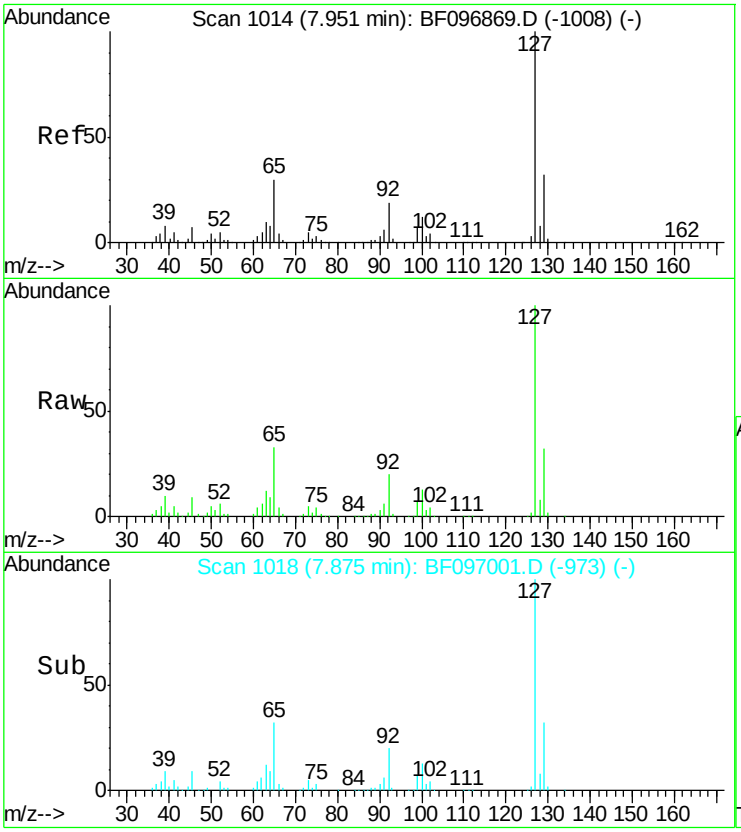


#32
Benzoic acid
Concen: 31.54 ng
RT: 7.62 min Scan# 974
Delta R.T. -0.05 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:122 Resp: 136989

Ion	Ratio	Lower	Upper
122	100		
105	116.5	103.3	143.3
77	86.2	73.7	113.7



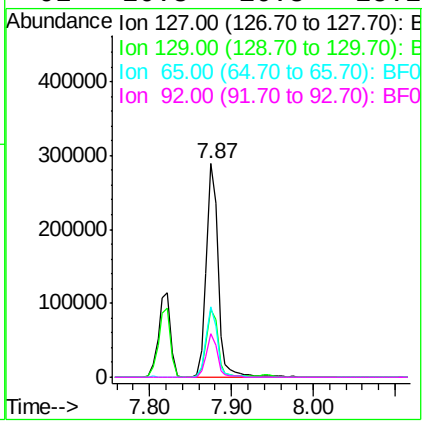


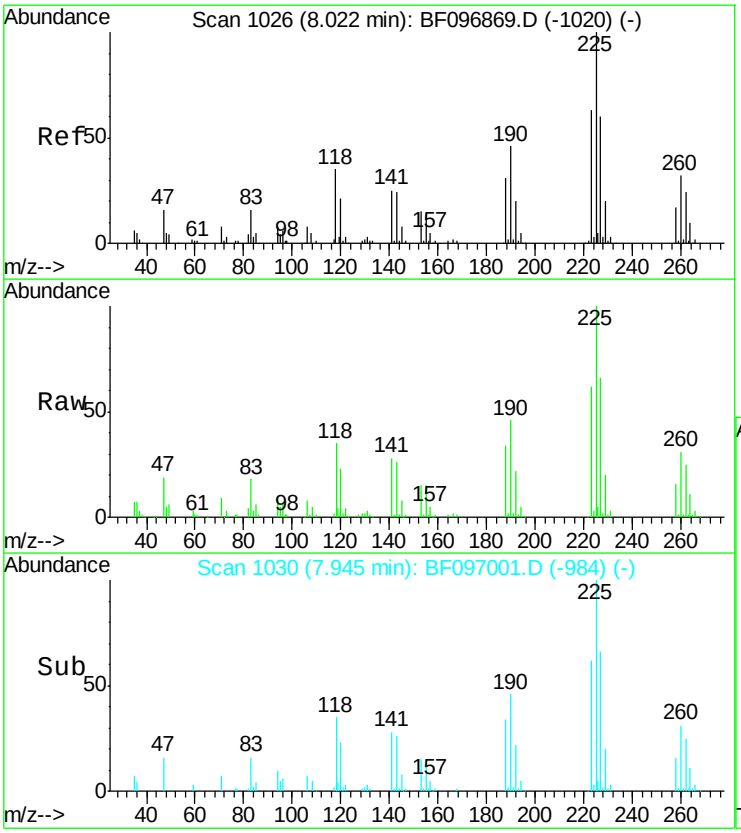
#33
4-Chloroaniline
Concen: 34.80 ng
RT: 7.87 min Scan# 1018
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 290601

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.2
65	33.0	27.8	41.8
92	20.3	16.8	25.2

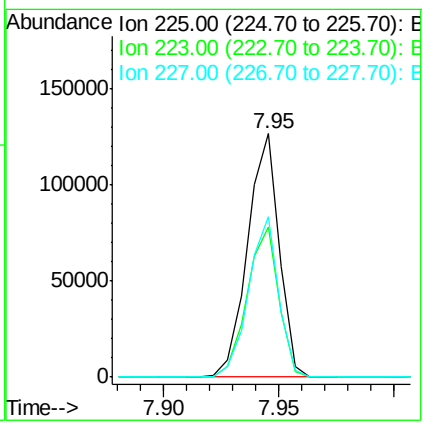


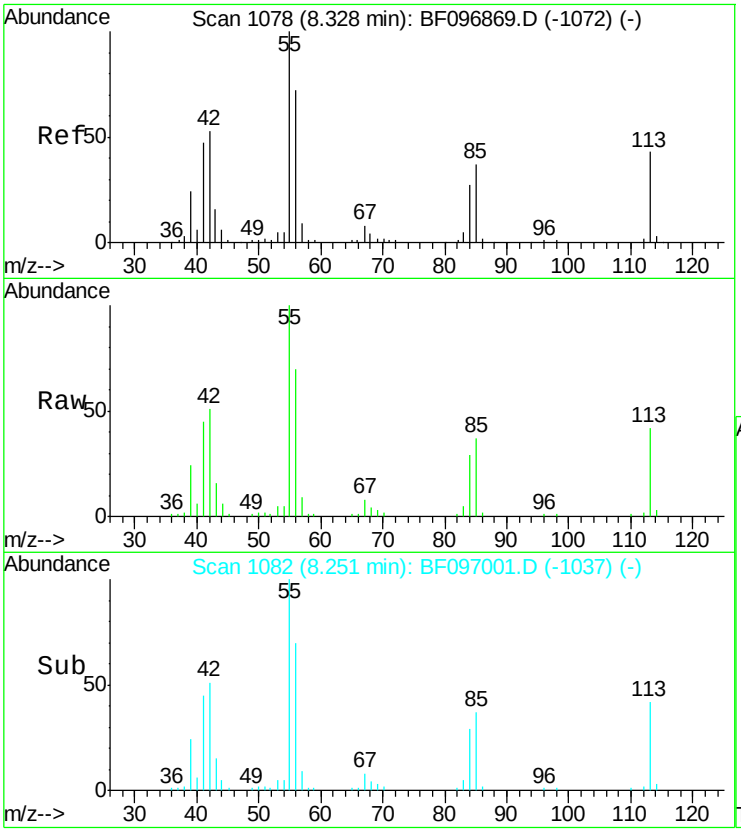


#34
Hexachlorobutadiene
Concen: 38.61 ng
RT: 7.95 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:225 Resp: 120548

Ion	Ratio	Lower	Upper
225	100		
223	61.7	48.8	73.2
227	65.9	51.1	76.7



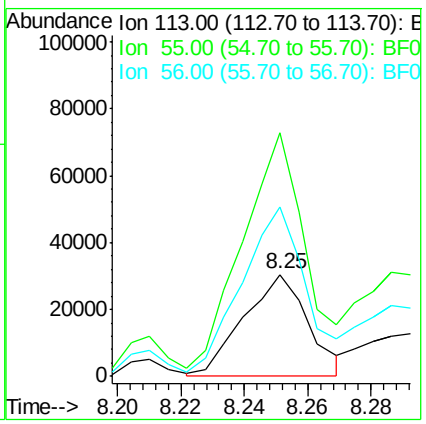


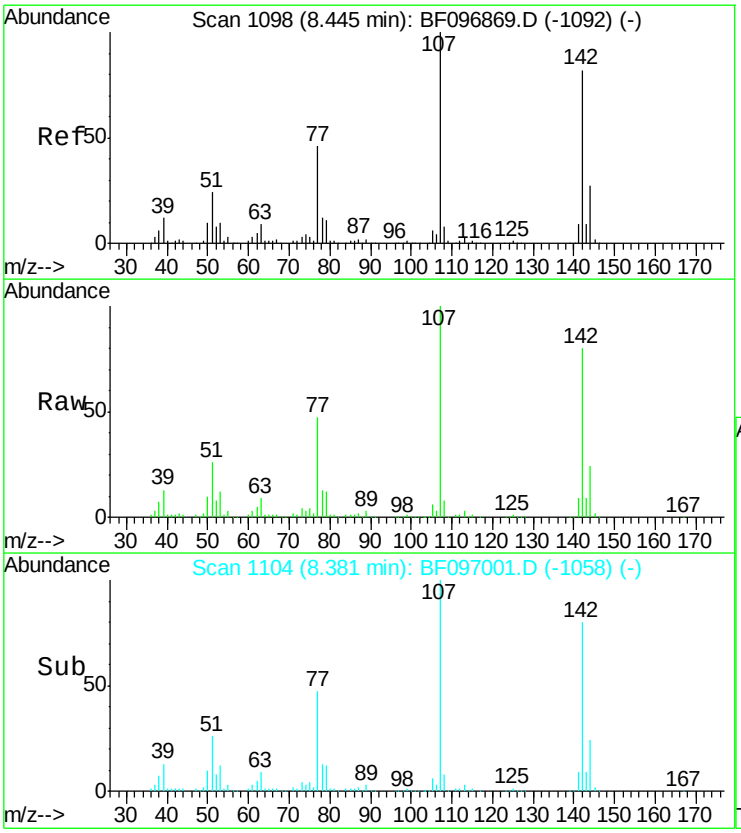
#35
Caprolactam
Concen: 21.78 ng
RT: 8.25 min Scan# 1082
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 42923

Ion	Ratio	Lower	Upper
113	100		
55	239.8	150.2	190.2#
56	166.8	107.8	147.8#

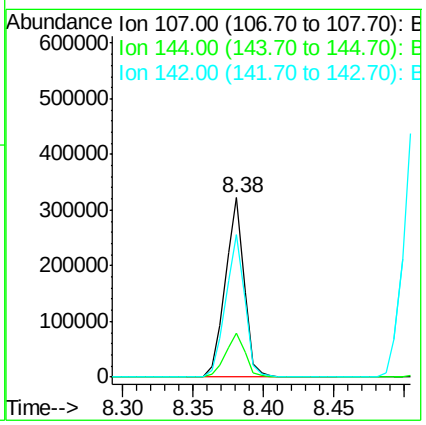


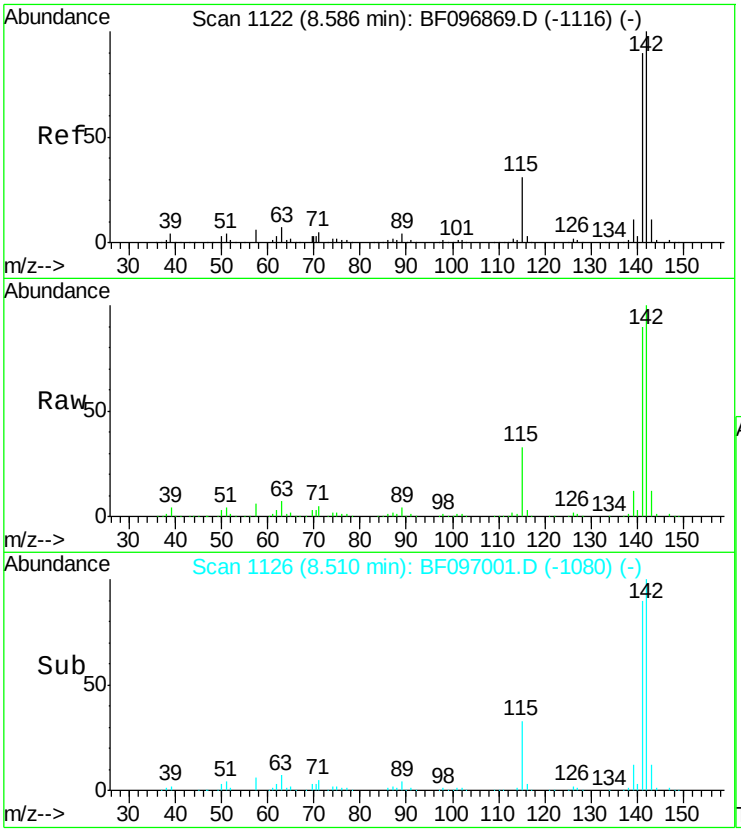


#36
4-Chloro-3-methylphenol
Concen: 45.39 ng
RT: 8.38 min Scan# 1104
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:107 Resp: 300195

Ion	Ratio	Lower	Upper
107	100		
144	24.4	24.2	36.4
142	79.7	73.4	110.0



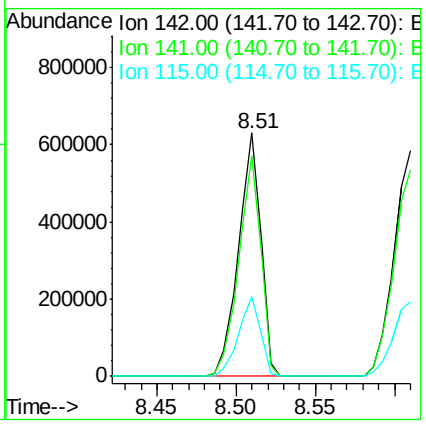


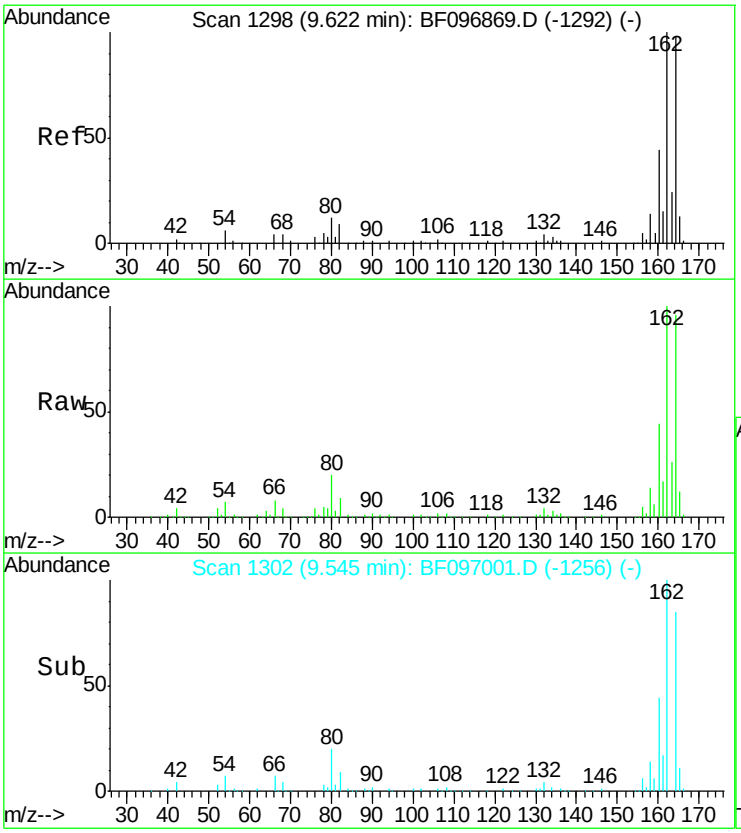
#37
2-Methylnaphthalene
Concen: 45.53 ng
RT: 8.51 min Scan# 1126
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 611755

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.3	106.9
115	32.5	27.1	40.7

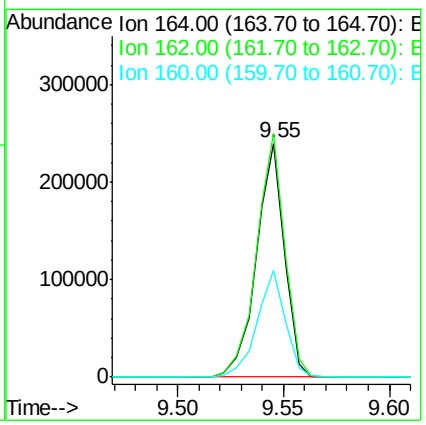


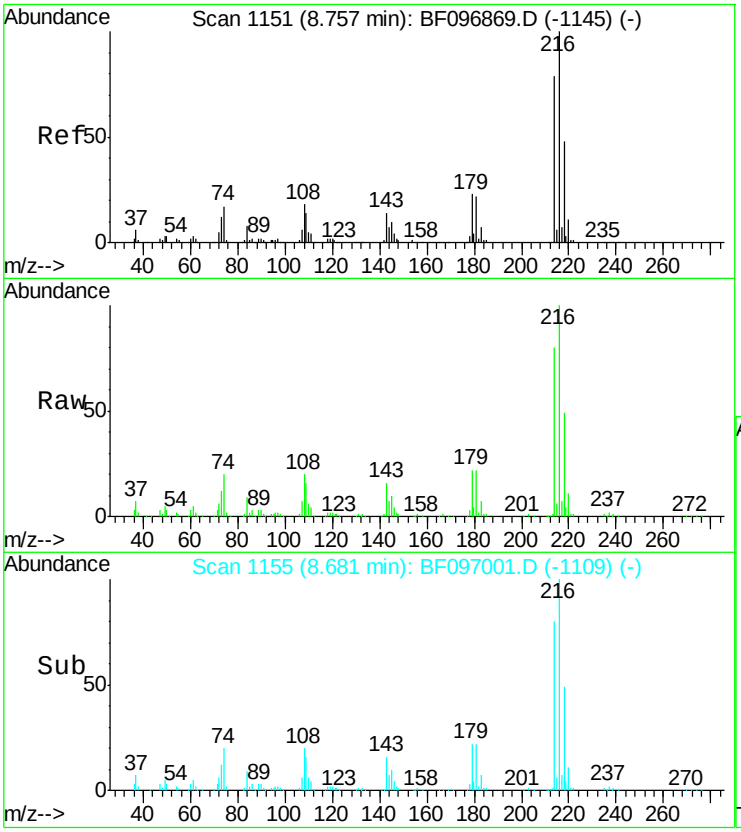


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.55 min Scan# 1302
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:164 Resp: 221230

Ion	Ratio	Lower	Upper
164	100		
162	104.3	82.6	123.8
160	45.4	36.2	54.2



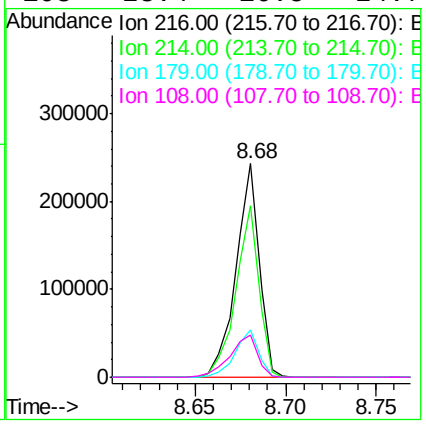


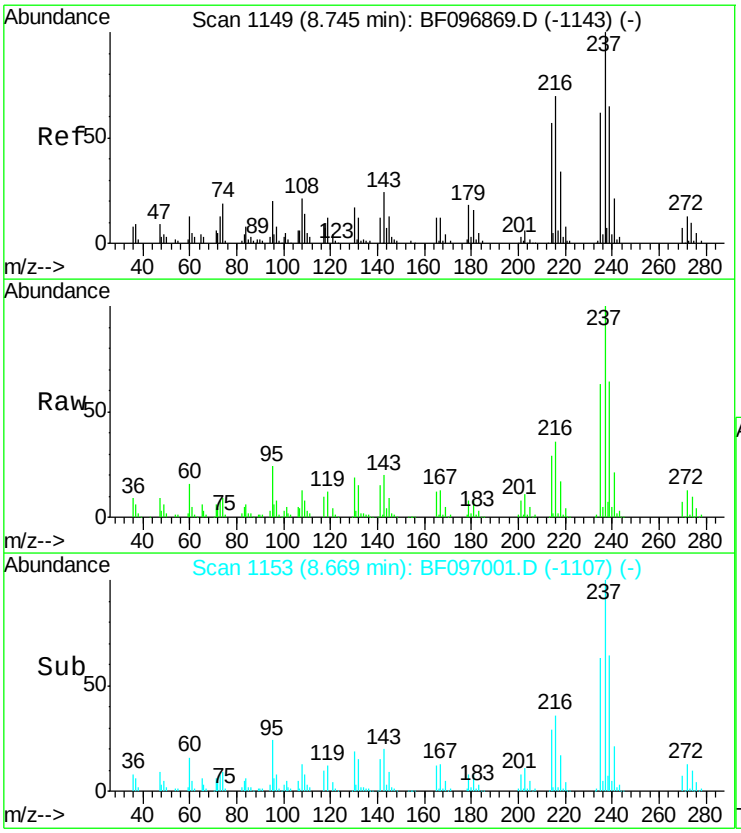
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.20 ng
RT: 8.68 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 216491

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.4	95.2
179	22.4	17.9	26.9
108	23.4	16.5	24.7

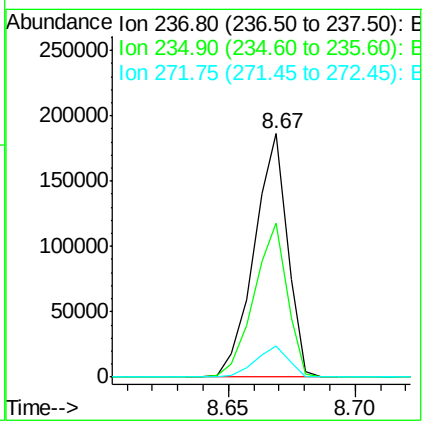


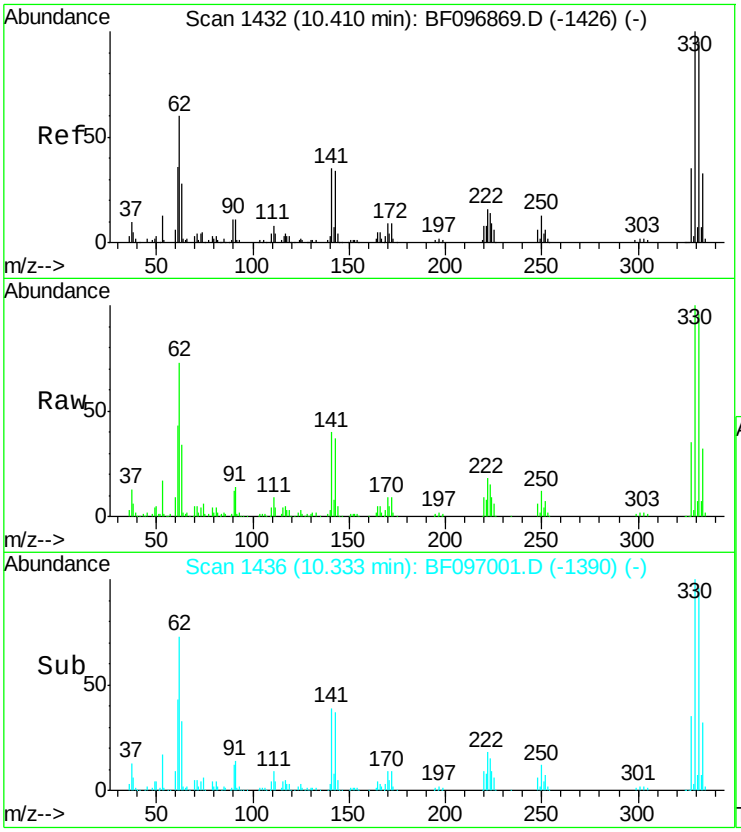


#40
Hexachlorocyclopentadiene
Concen: 76.19 ng
RT: 8.67 min Scan# 1153
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:237 Resp: 170793

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.6	82.6
272	12.9	0.0	31.9



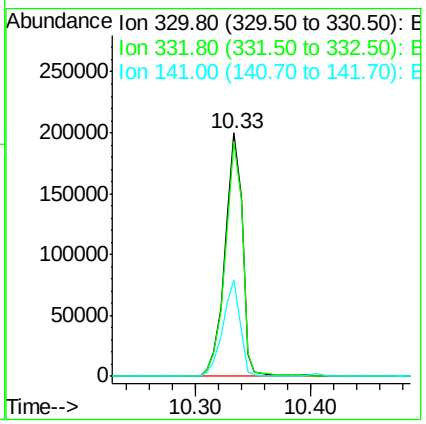


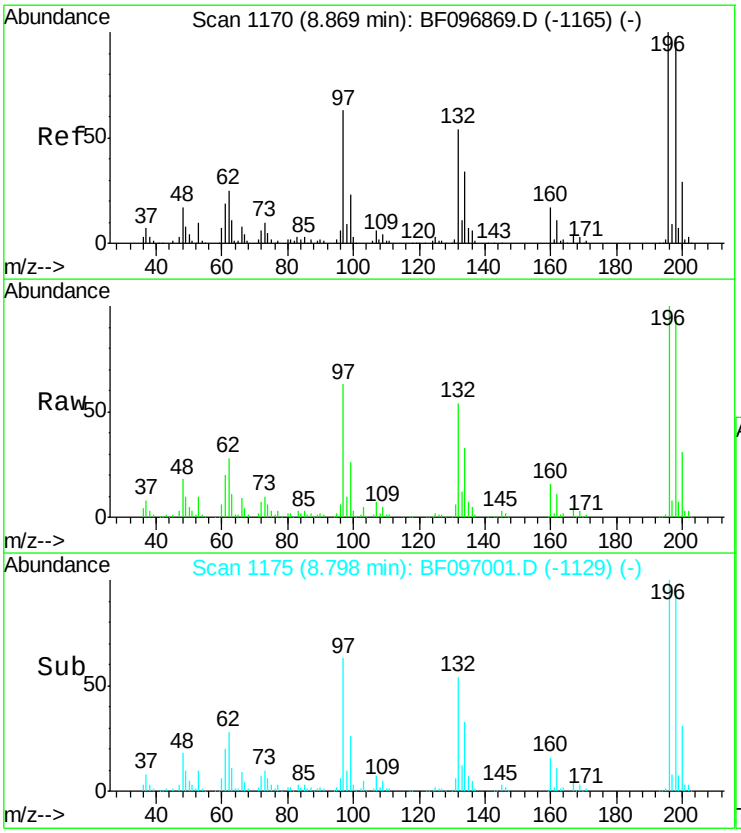
#41
2,4,6-Tribromophenol
Concen: 111.16 ng
RT: 10.33 min Scan# 1436
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 209917

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.6	115.0
141	39.5	31.4	47.2

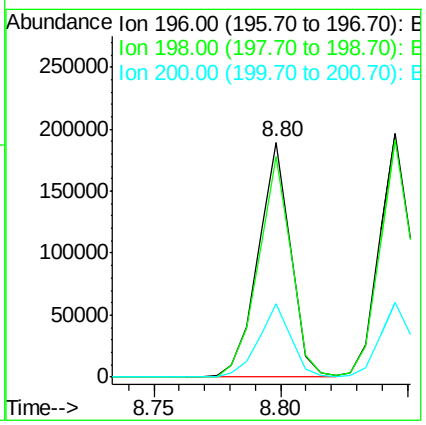


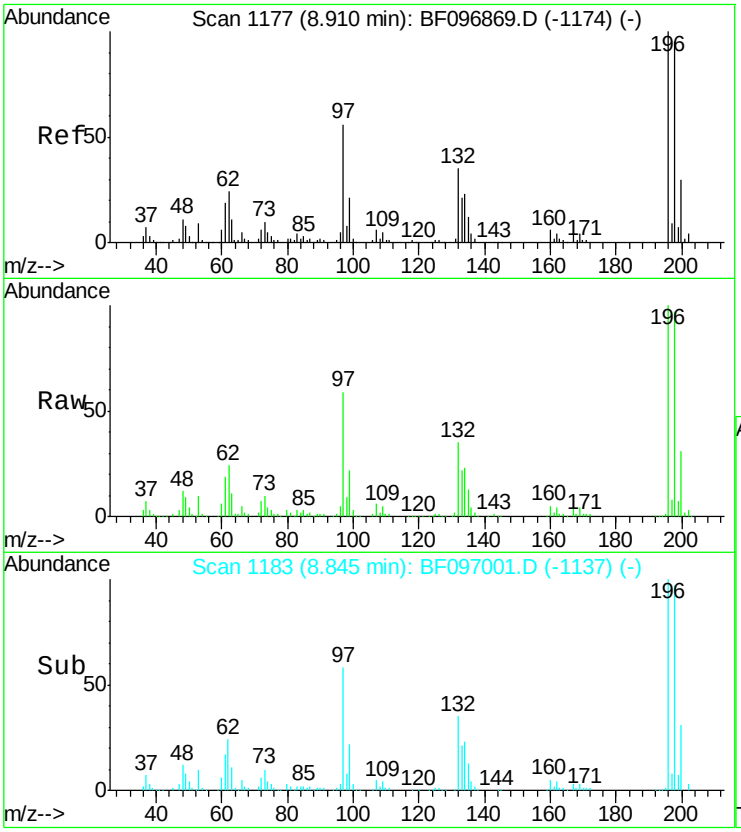


#42
2,4,6-Trichlorophenol
Concen: 38.59 ng
RT: 8.80 min Scan# 1175
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:196 Resp: 170252

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.2	111.4
200	31.0	24.0	36.0



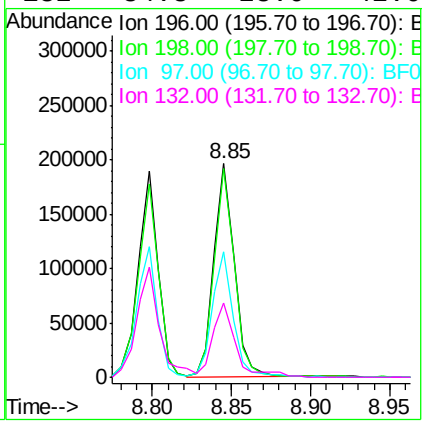


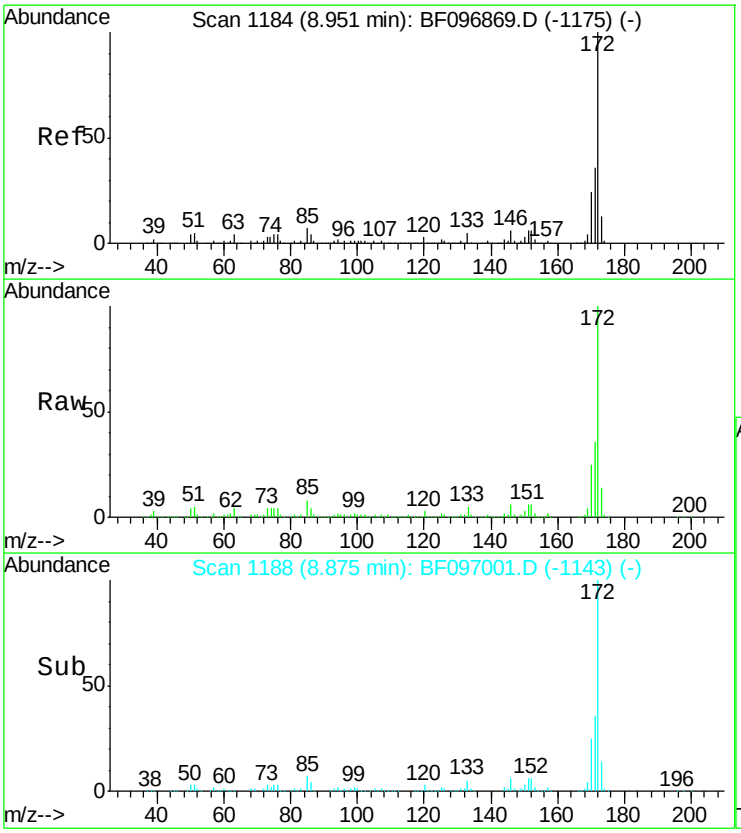
#43
2,4,5-Trichlorophenol
Concen: 39.90 ng
RT: 8.85 min Scan# 1183
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 177529

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.7	113.5
97	58.5	47.7	71.5
132	34.8	28.0	42.0

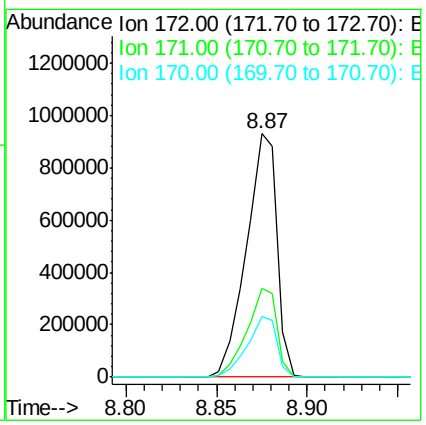


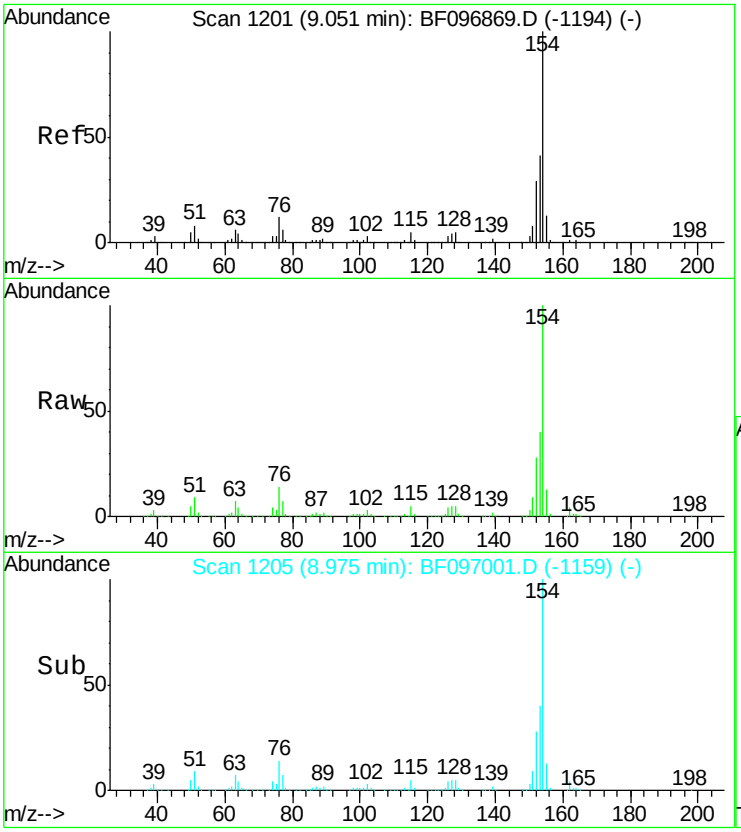


#44
2-Fluorobiphenyl
Concen: 77.97 ng
RT: 8.87 min Scan# 1188
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:172 Resp: 1091841

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	24.6	19.8	29.8



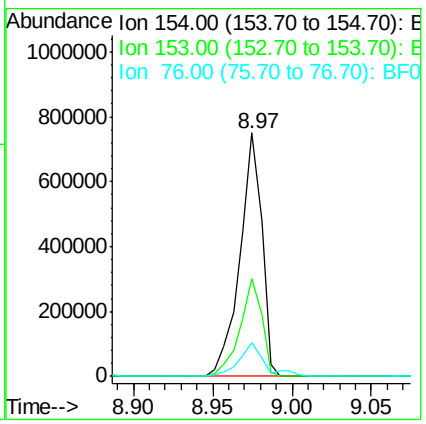


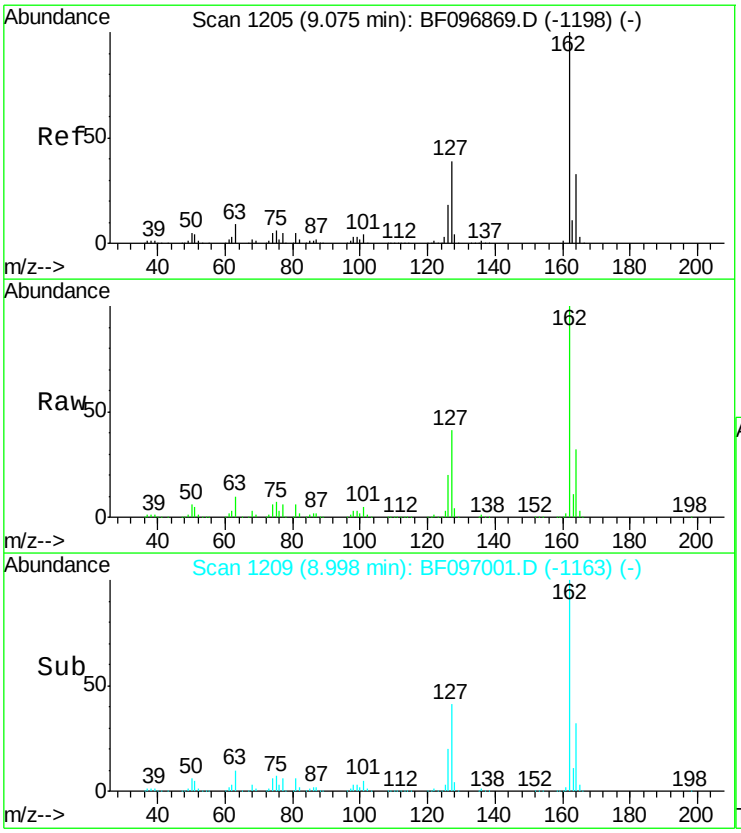
#45
1,1'-Biphenyl
Concen: 37.78 ng
RT: 8.97 min Scan# 1205
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 716880

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	13.9	0.0	29.9

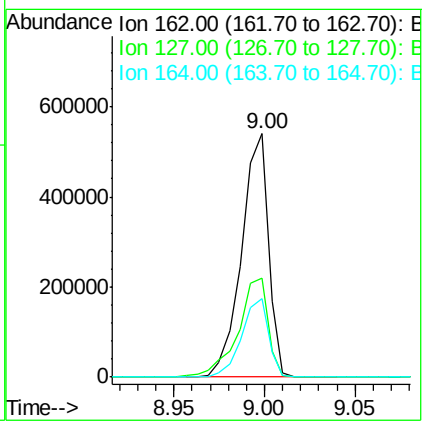


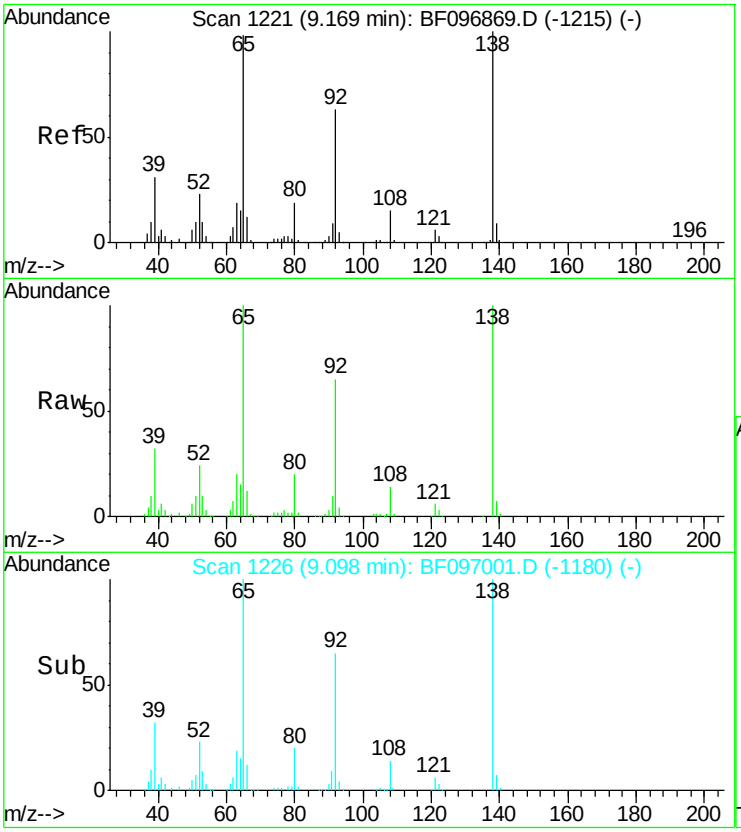


#46
2-Chloronaphthalene
Concen: 39.99 ng
RT: 9.00 min Scan# 1209
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:162 Resp: 558752

Ion	Ratio	Lower	Upper
162	100		
127	40.9	28.3	42.5
164	32.2	27.0	40.4



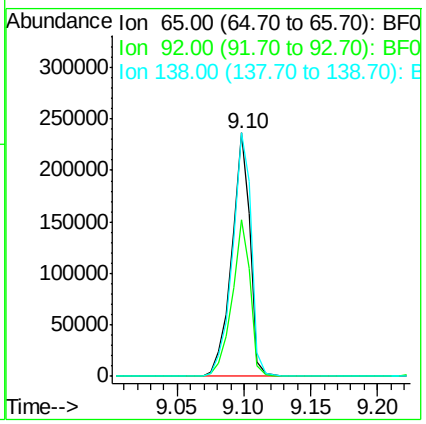


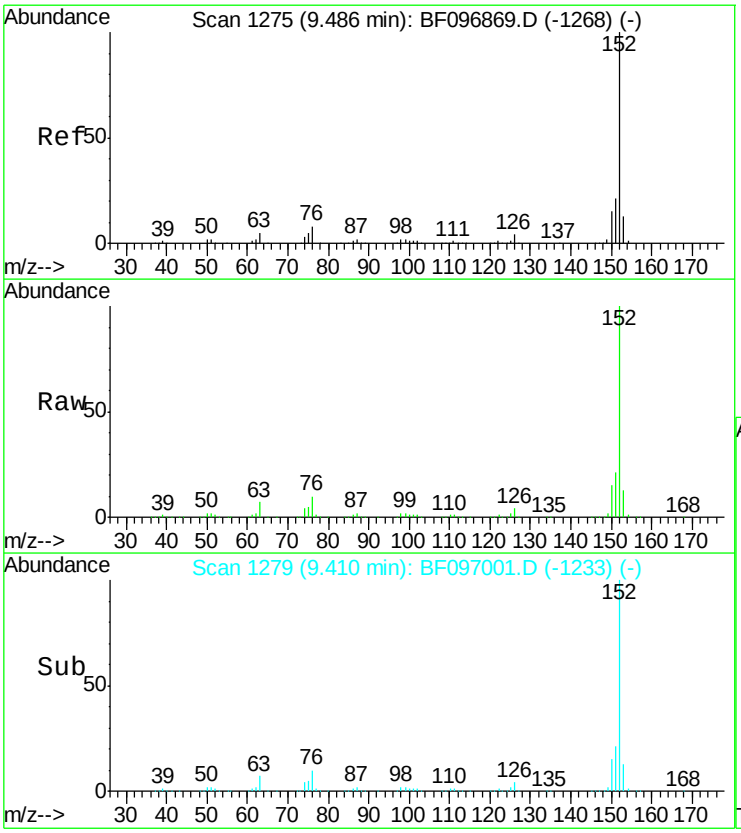
#47
2-Nitroaniline
Concen: 47.59 ng
RT: 9.10 min Scan# 1226
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 228549

Ion	Ratio	Lower	Upper
65	100		
92	64.6	53.9	80.9
138	100.0	78.8	118.2

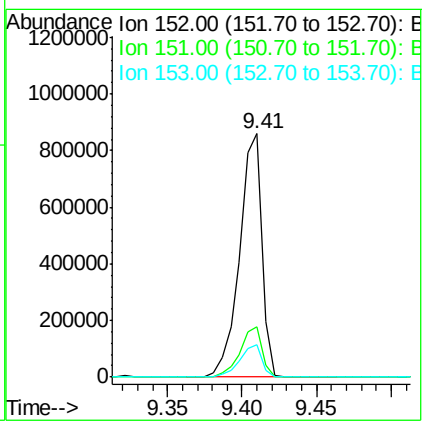


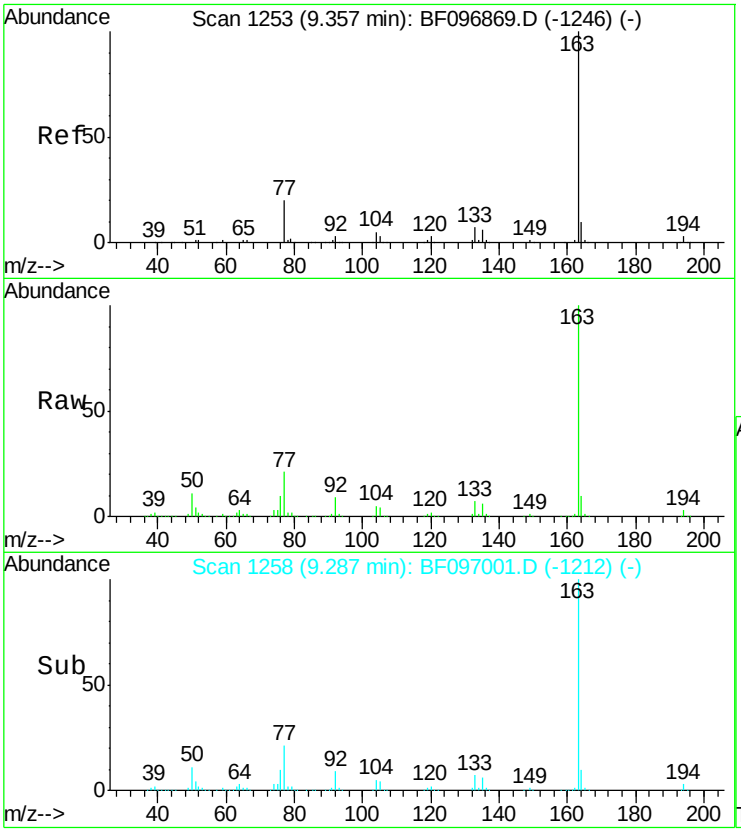


#48
Acenaphthylene
Concen: 40.09 ng
RT: 9.41 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:152 Resp: 892466

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.3	10.8	16.2



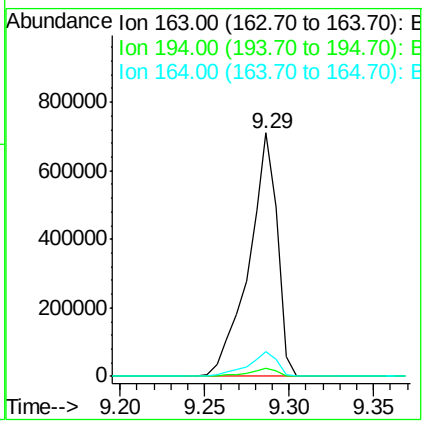


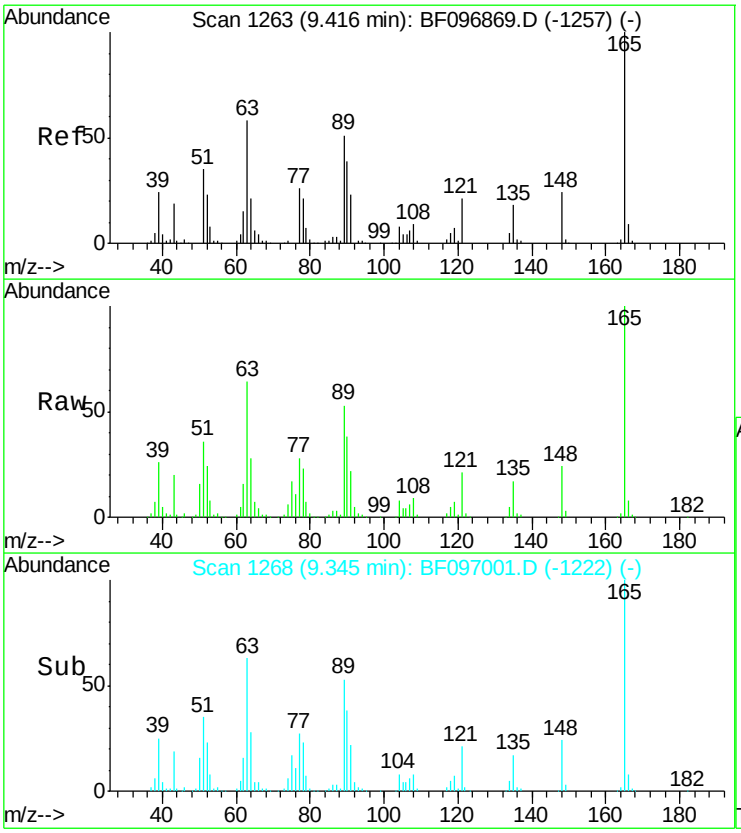
#49
Dimethylphthalate
Concen: 49.75 ng
RT: 9.29 min Scan# 1258
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 828750

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.3	8.4	12.6

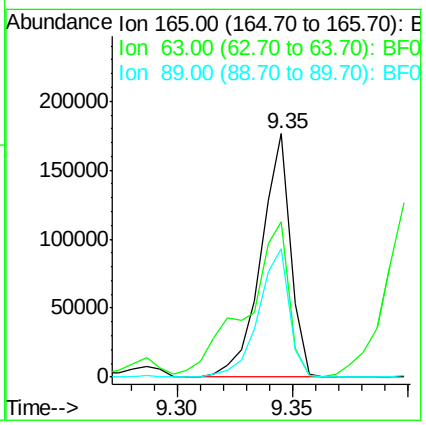


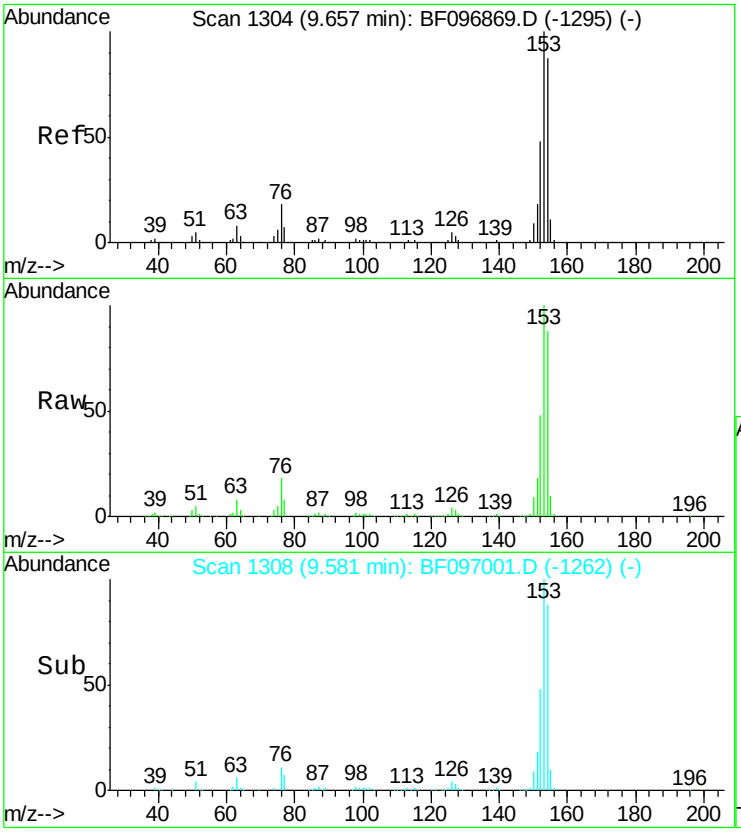


#50
2,6-Dinitrotoluene
Concen: 43.63 ng
RT: 9.35 min Scan# 1268
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:165 Resp: 157406

Ion	Ratio	Lower	Upper
165	100		
63	63.9	34.3	51.5#
89	52.9	37.1	55.7



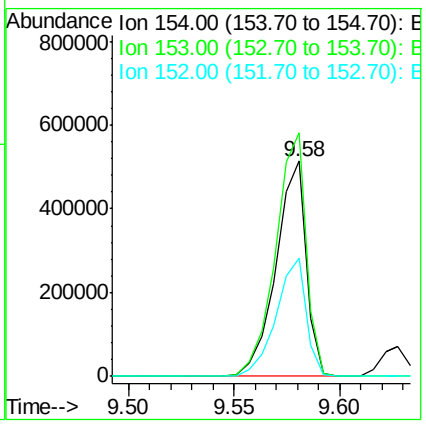


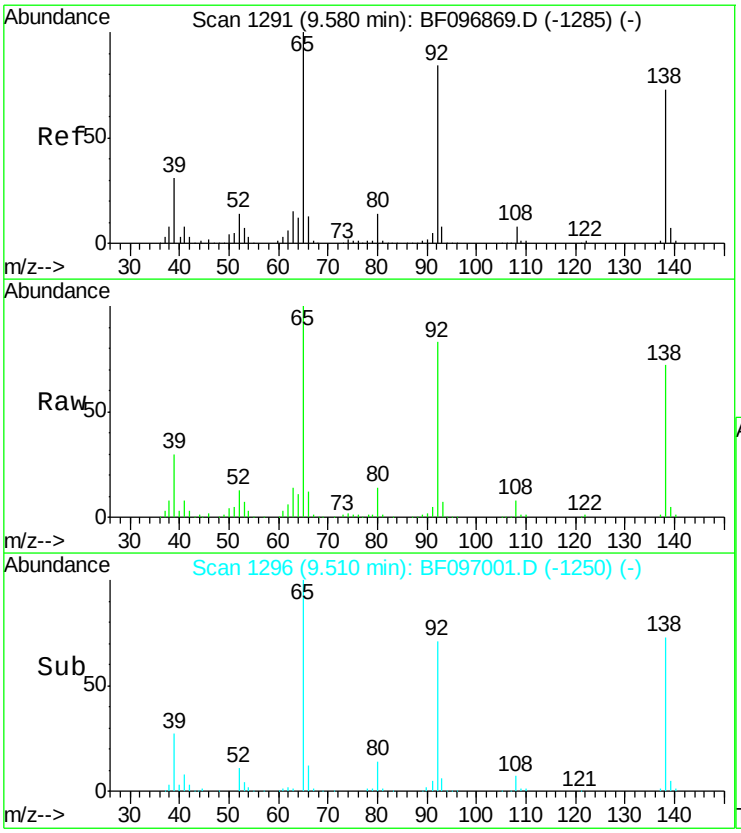
#51
Acenaphthene
Concen: 39.06 ng
RT: 9.58 min Scan# 1308
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 513612

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.5	135.7
152	54.7	43.6	65.4

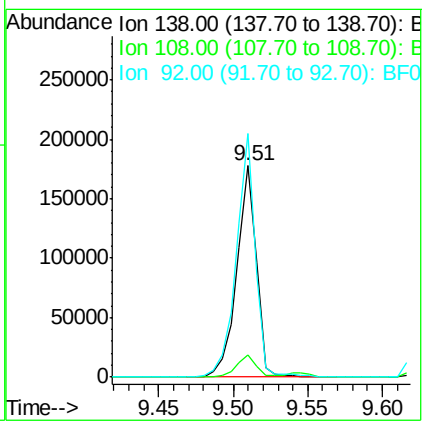


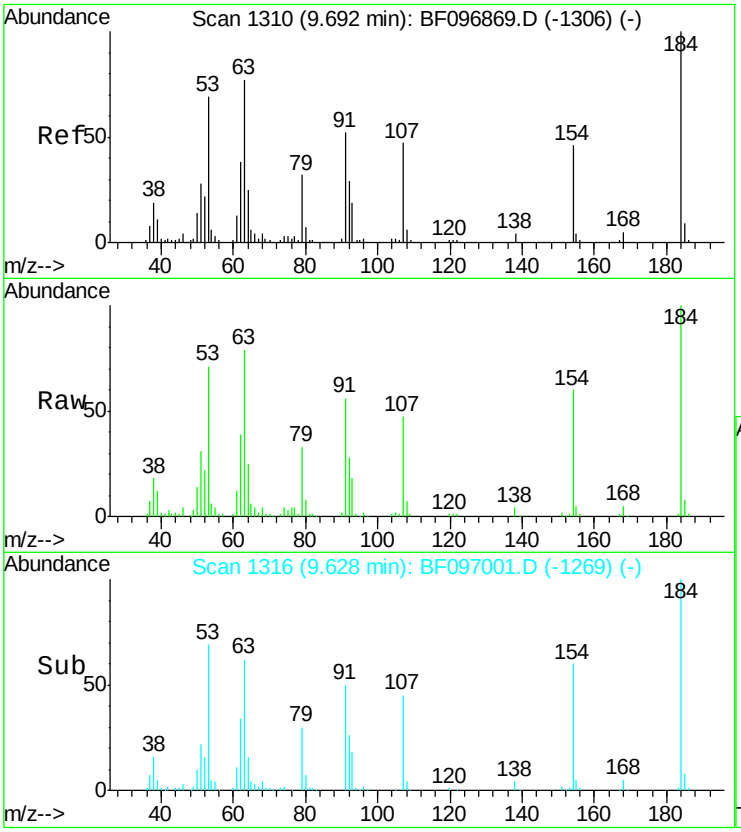


#52
3-Nitroaniline
Concen: 38.51 ng
RT: 9.51 min Scan# 1296
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:138 Resp: 164586

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.1	13.7
92	115.1	93.8	140.6



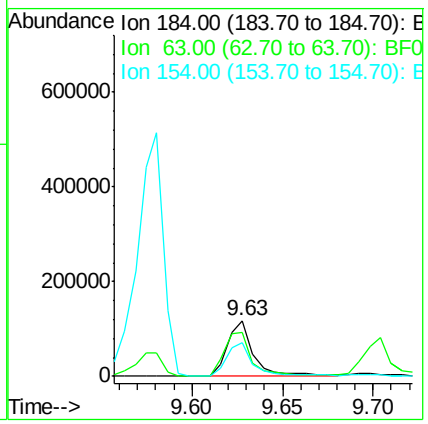


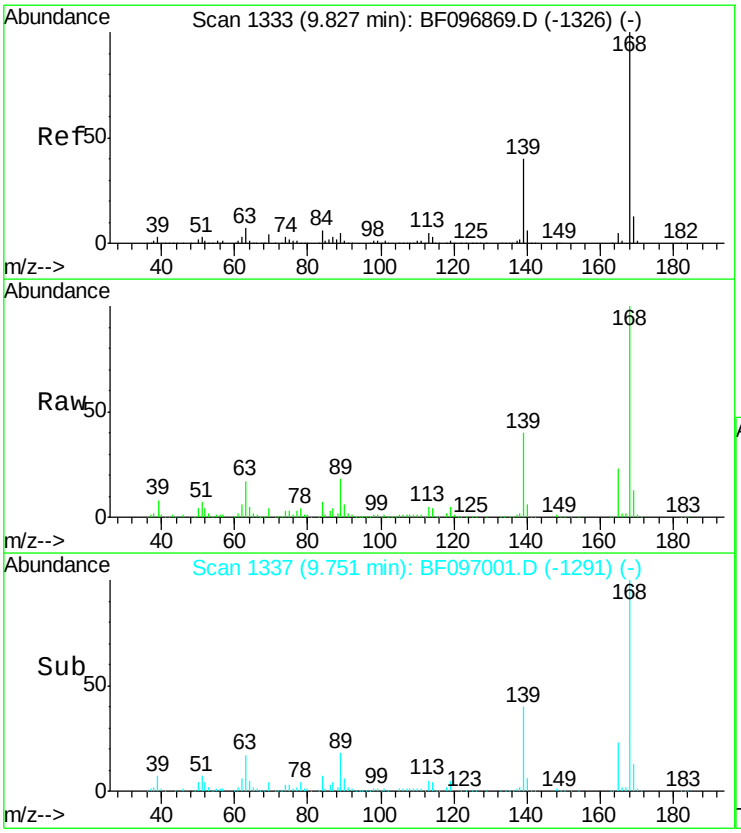
#53
2,4-Dinitrophenol
Concen: 68.09 ng
RT: 9.63 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 119690

Ion	Ratio	Lower	Upper
184	100		
63	79.0	62.7	94.1
154	60.2	81.1	121.7#

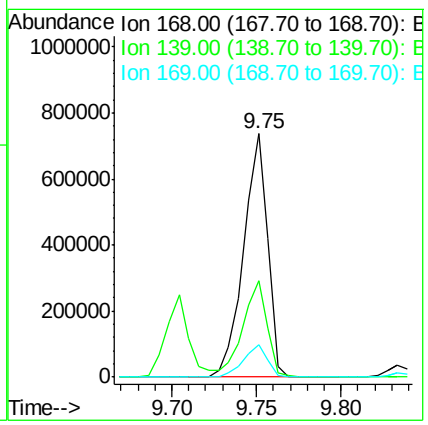


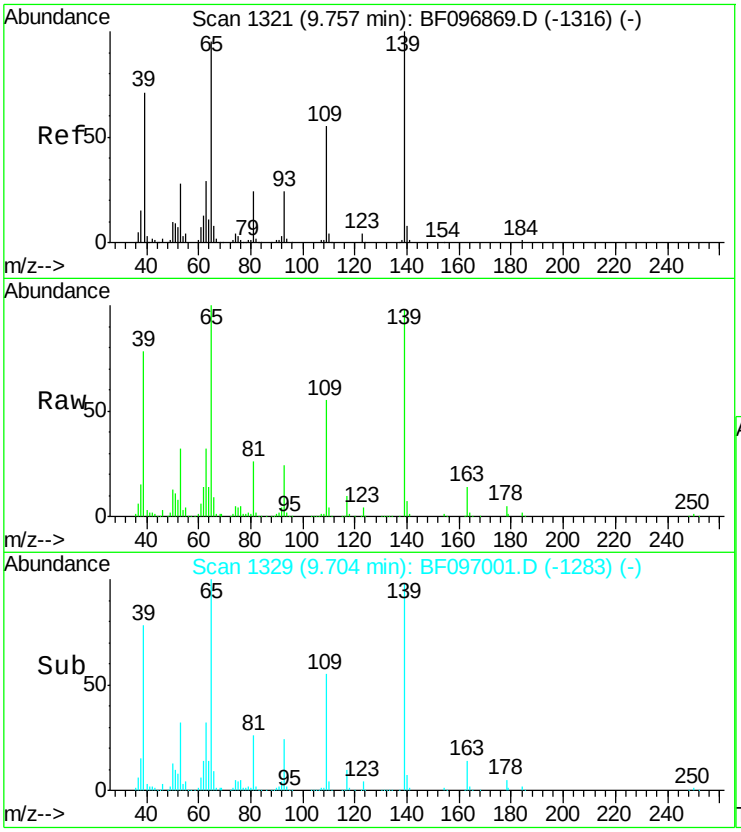


#54
Dibenzofuran
Concen: 39.93 ng
RT: 9.75 min Scan# 1337
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:168 Resp: 735792

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.6	45.8
169	13.3	10.8	16.2



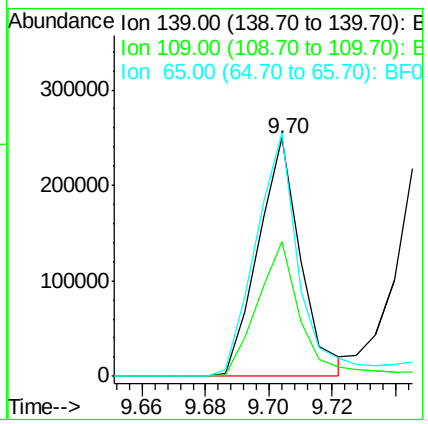


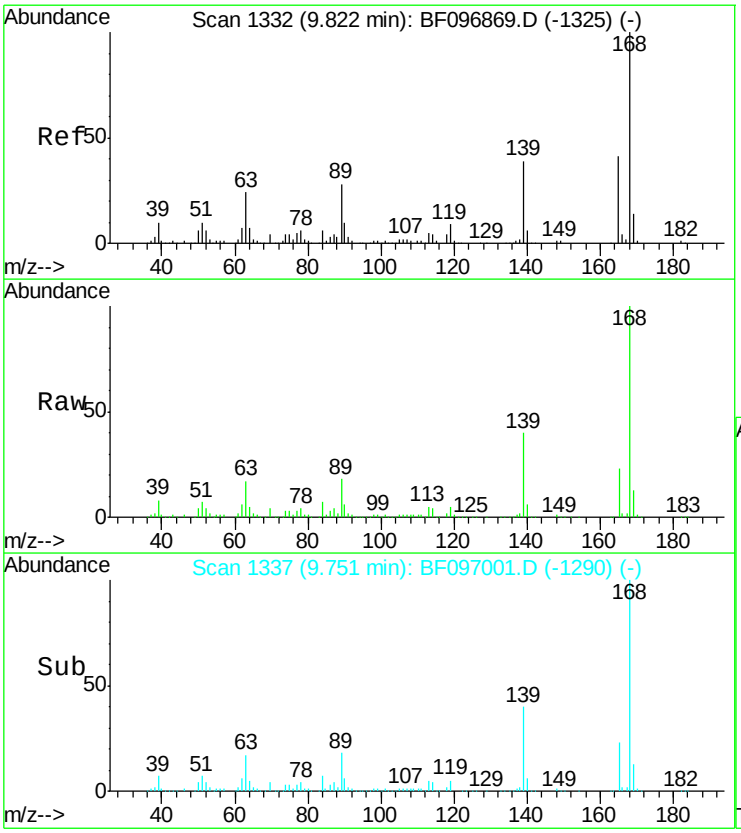
#55
4-Nitrophenol
Concen: 74.69 ng
RT: 9.70 min Scan# 1329
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 233245

Ion	Ratio	Lower	Upper
139	100		
109	56.5	34.1	74.1
65	102.2	31.4	71.4#

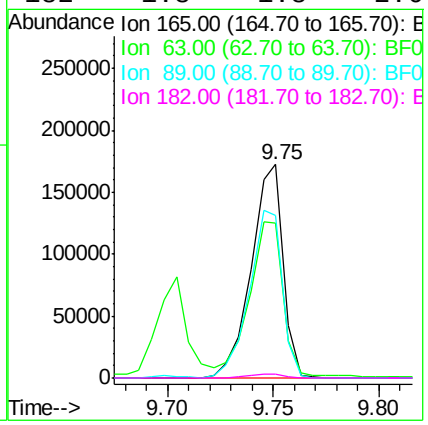


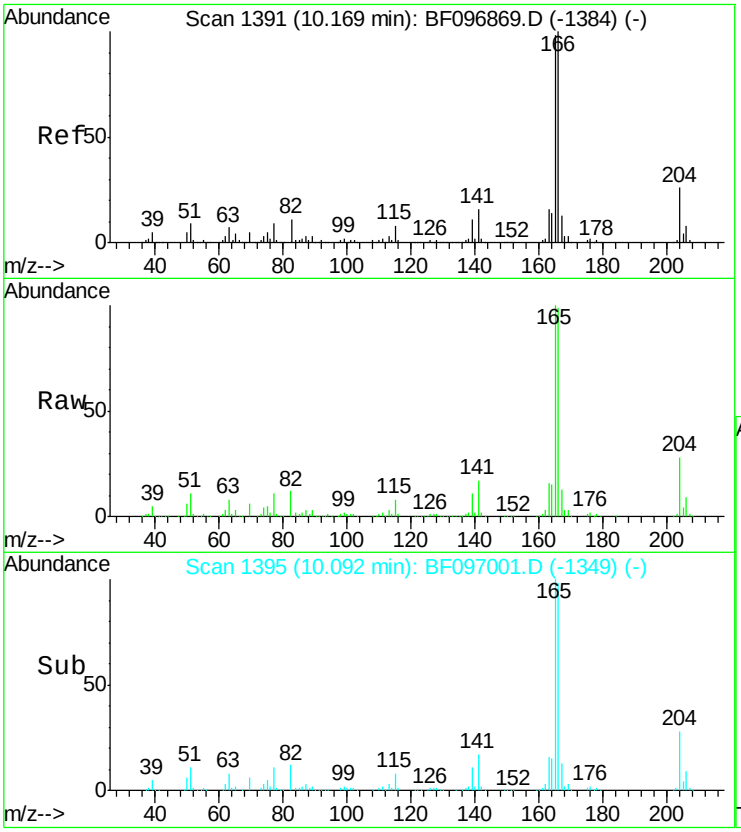


#56
2,4-Dinitrotoluene
Concen: 38.96 ng
RT: 9.75 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:165 Resp: 180615

Ion	Ratio	Lower	Upper
165	100		
63	72.8	25.4	38.0#
89	76.1	46.4	69.6#
182	1.8	1.8	2.6



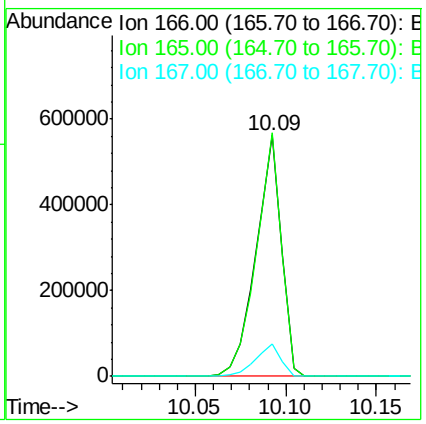


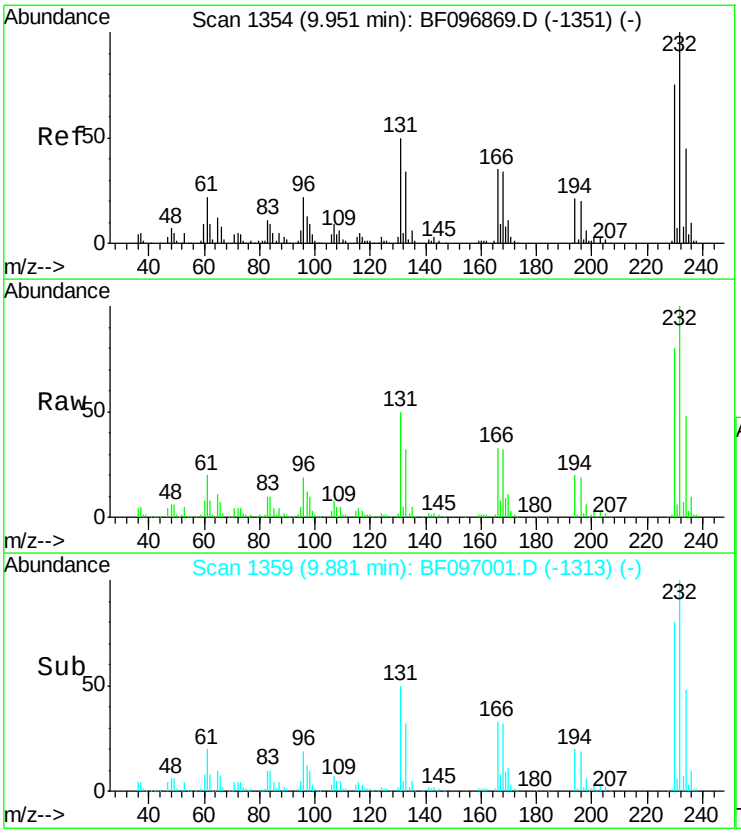
#57
Fluorene
Concen: 40.33 ng
RT: 10.09 min Scan# 1395
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 549198

Ion	Ratio	Lower	Upper
166	100		
165	101.3	78.8	118.2
167	13.4	10.6	16.0

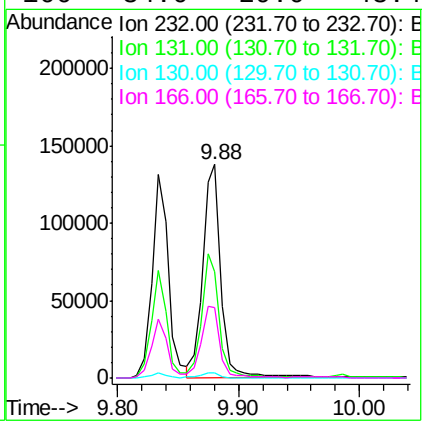


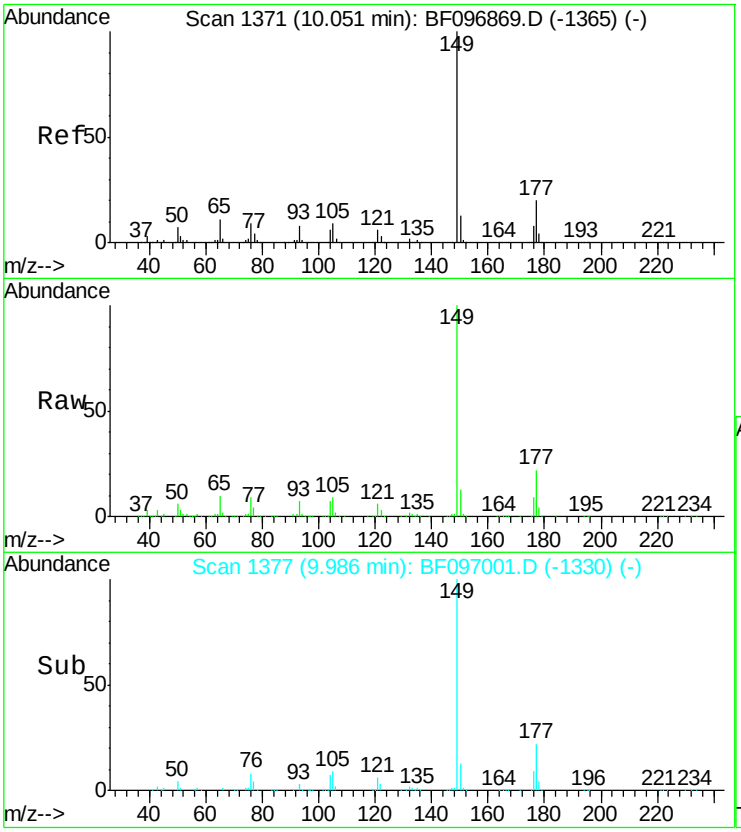


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.08 ng
RT: 9.88 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:232 Resp: 142173

Ion	Ratio	Lower	Upper
232	100		
131	57.0	44.8	67.2
130	2.5	2.3	3.5
166	34.0	29.0	43.4



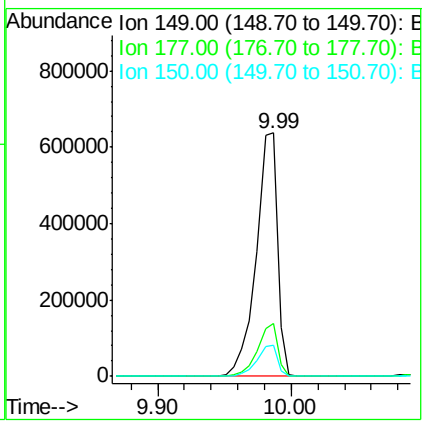


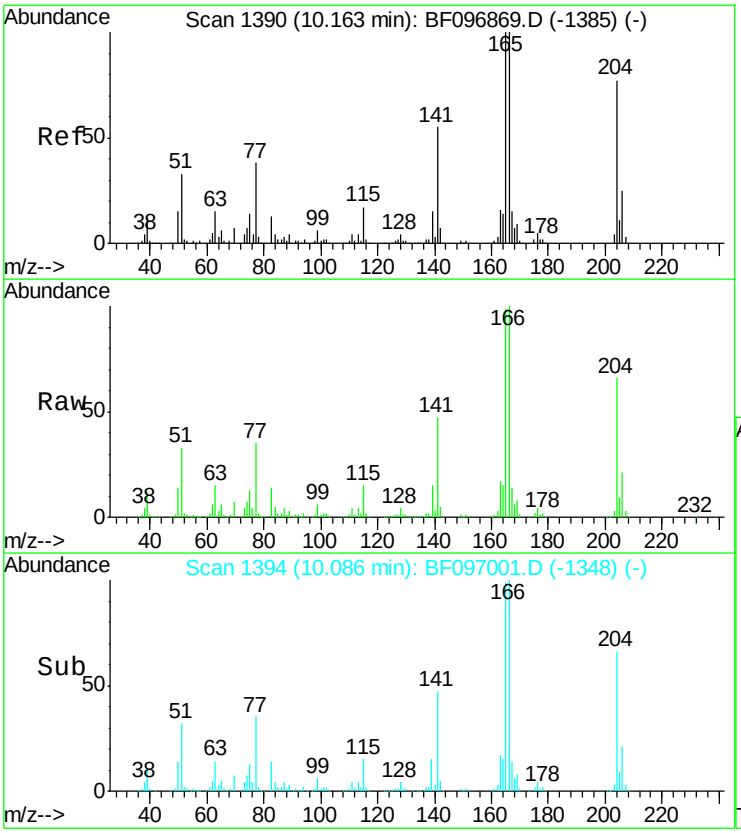
#59
Diethylphthalate
Concen: 43.00 ng
RT: 9.99 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 697311

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.7	25.1
150	12.6	10.2	15.2

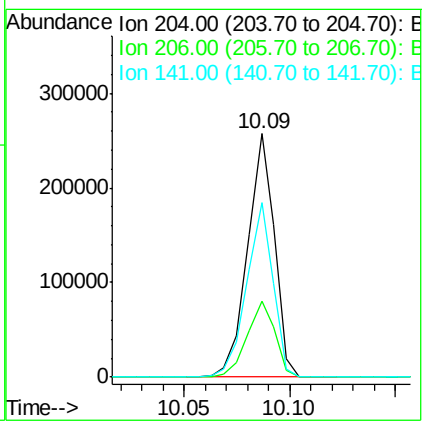


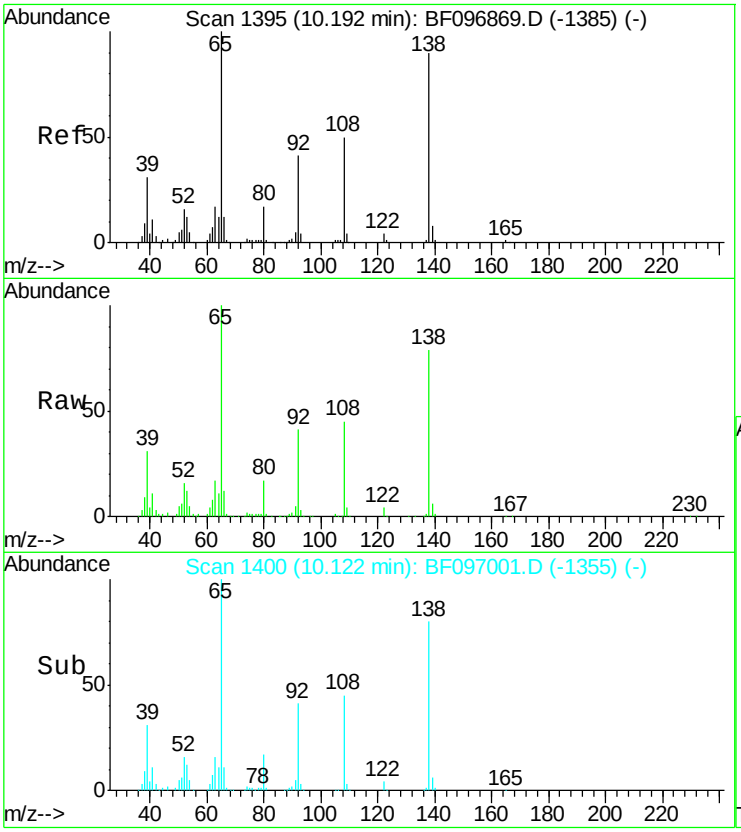


#60
4-Chlorophenyl-phenylether
Concen: 38.88 ng
RT: 10.09 min Scan# 1394
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:204 Resp: 227428

Ion	Ratio	Lower	Upper
204	100		
206	31.1	26.2	39.2
141	71.4	60.8	91.2



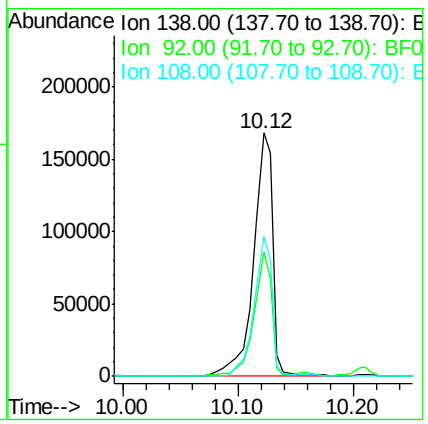


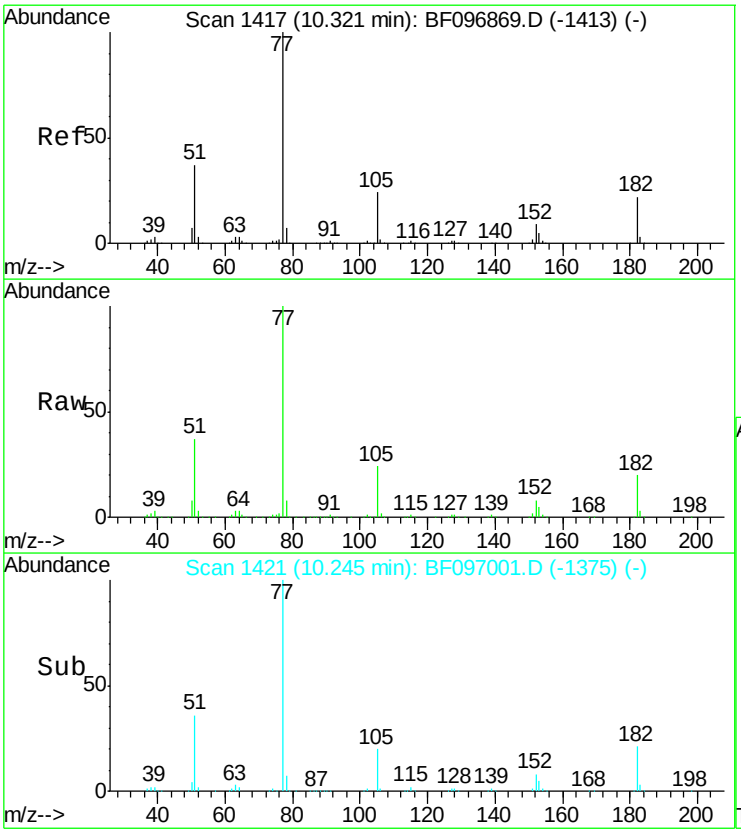
#61
4-Nitroaniline
Concen: 48.53 ng
RT: 10.12 min Scan# 1400
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 194776

Ion	Ratio	Lower	Upper
138	100		
92	51.3	21.8	61.8
108	57.2	42.3	82.3

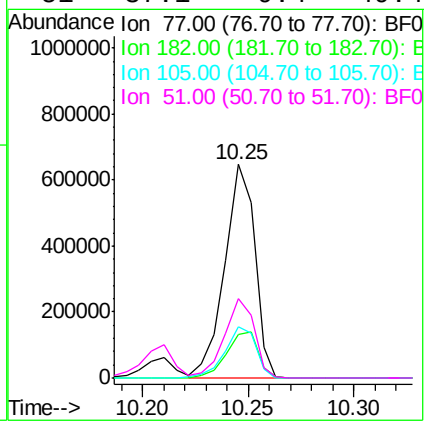


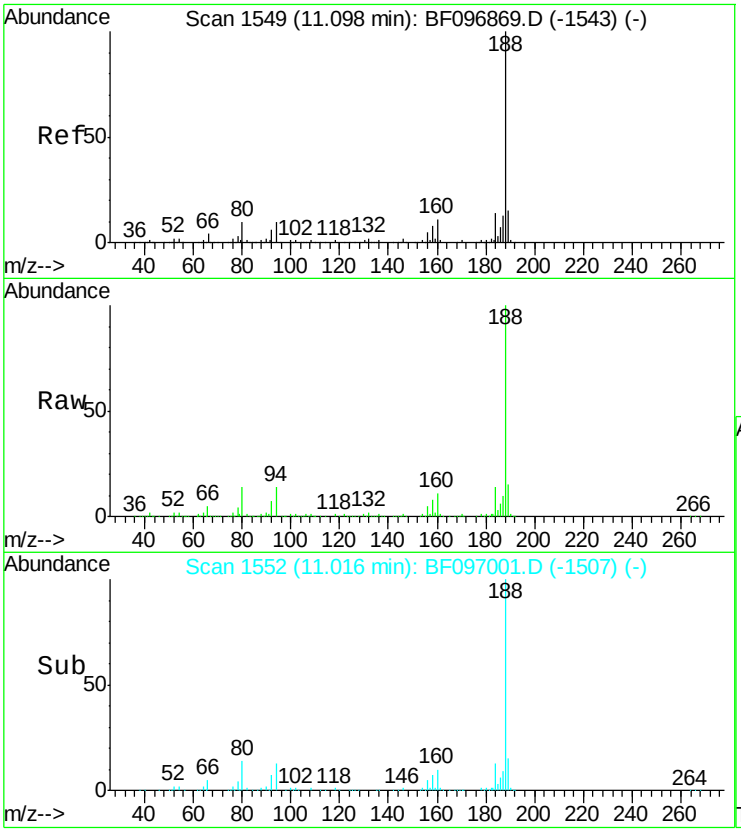


#62
Azobenzene
Concen: 44.55 ng
RT: 10.25 min Scan# 1421
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion: 77 Resp: 637315

Ion	Ratio	Lower	Upper
77	100		
182	20.3	0.1	40.1
105	24.2	3.6	43.6
51	37.1	9.4	49.4



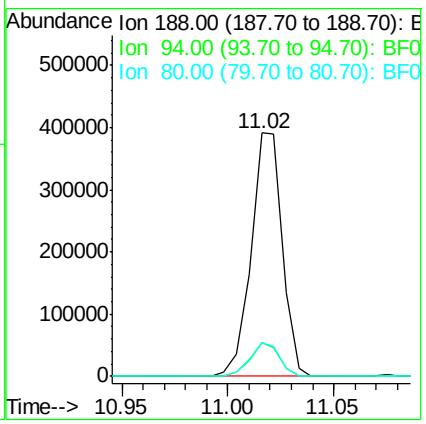


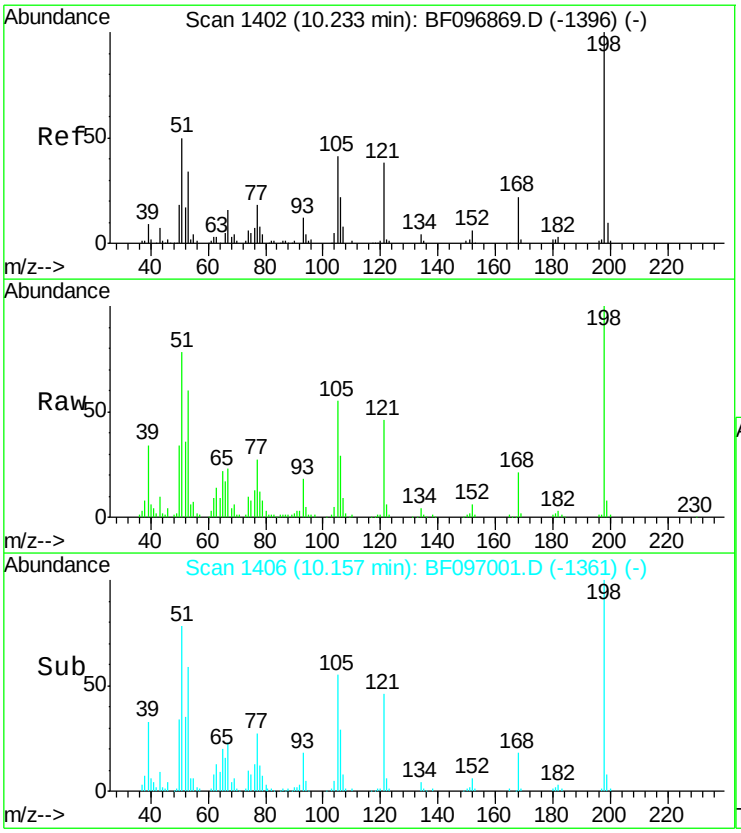
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.02 min Scan# 1552
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 401463

Ion	Ratio	Lower	Upper
188	100		
94	13.7	9.4	14.2
80	13.9	10.2	15.2

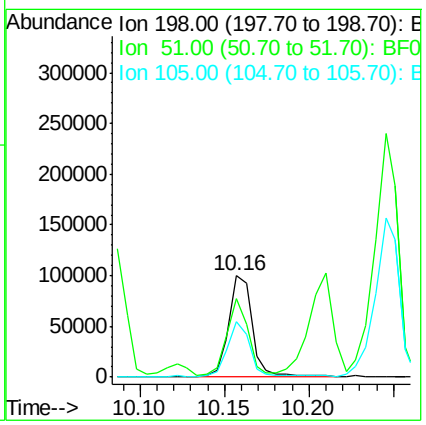


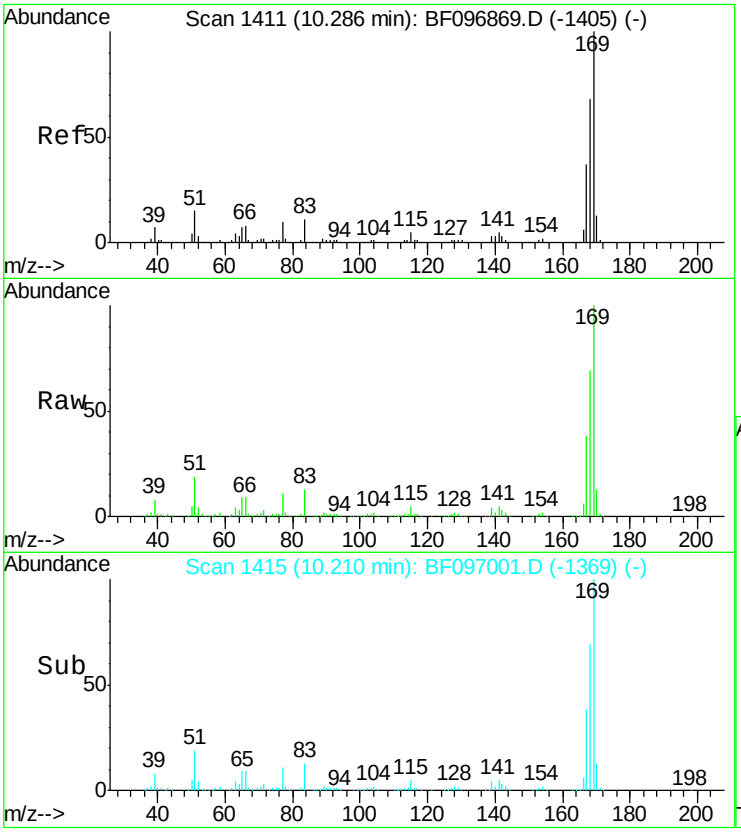


#64
4,6-Dinitro-2-methylphenol
Concen: 38.96 ng
RT: 10.16 min Scan# 1406
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:198 Resp: 98200

Ion	Ratio	Lower	Upper
198	100		
51	78.1	53.2	93.2
105	54.6	45.8	85.8



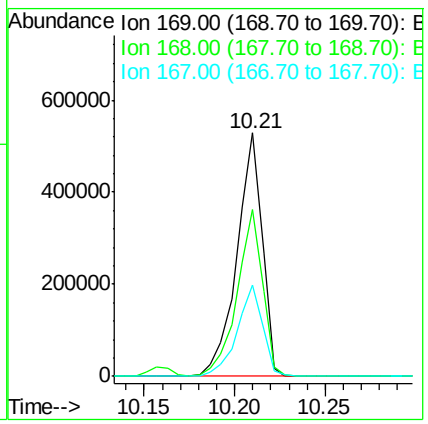


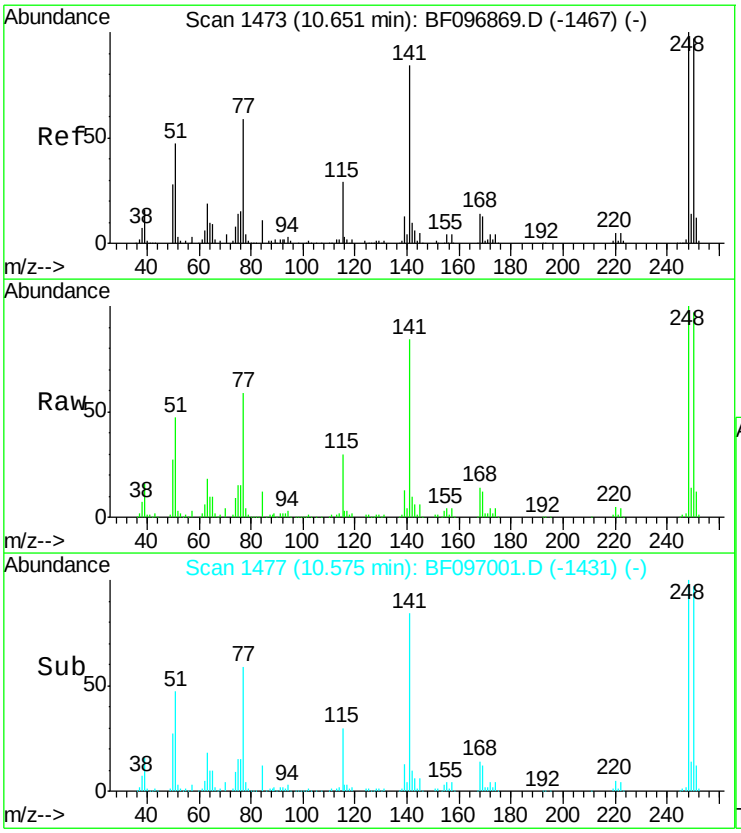
#65
n-Nitrosodiphenylamine
Concen: 35.82 ng
RT: 10.21 min Scan# 1415
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 514094

Ion	Ratio	Lower	Upper
169	100		
168	68.7	53.2	79.8
167	37.7	29.5	44.3

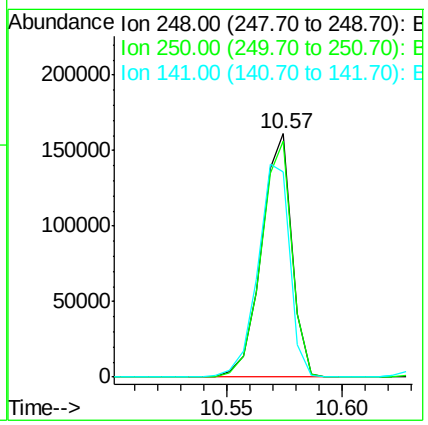


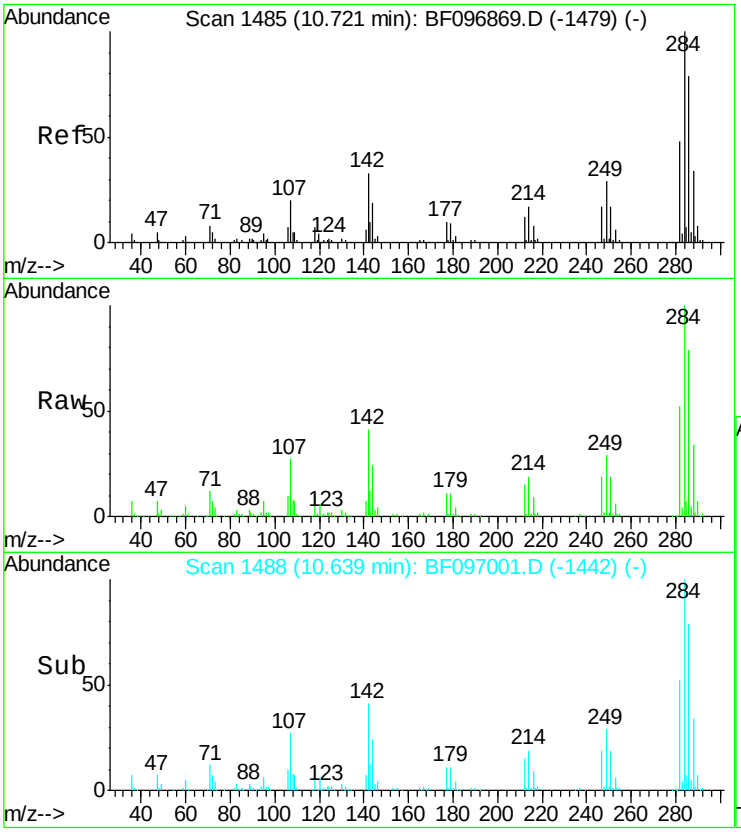


#66
4-Bromophenyl-phenylether
Concen: 35.91 ng
RT: 10.57 min Scan# 1477
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:248 Resp: 147201

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.8	115.2
141	84.1	68.6	103.0



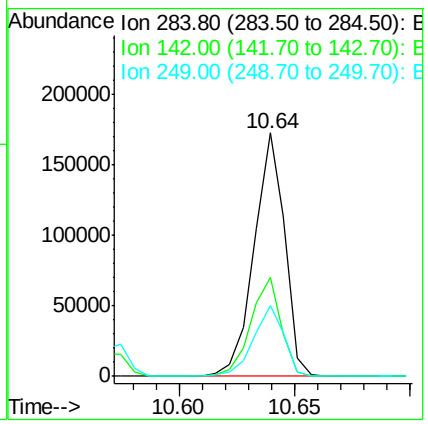


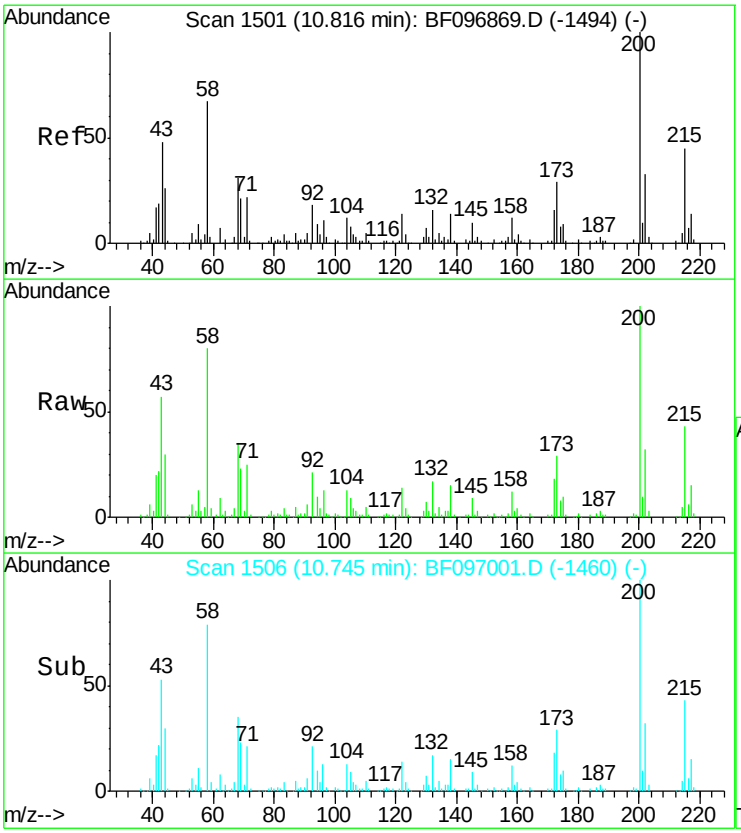
#67
Hexachlorobenzene
Concen: 34.85 ng
RT: 10.64 min Scan# 1488
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 159077

Ion	Ratio	Lower	Upper
284	100		
142	40.8	22.8	34.2#
249	29.2	24.0	36.0

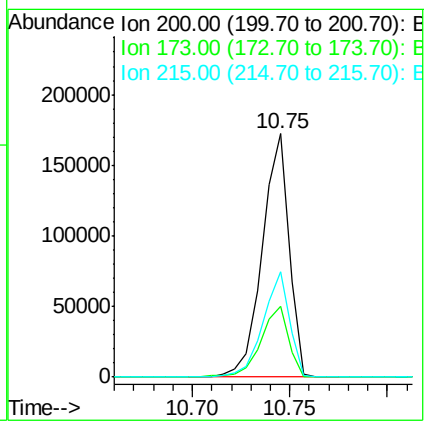


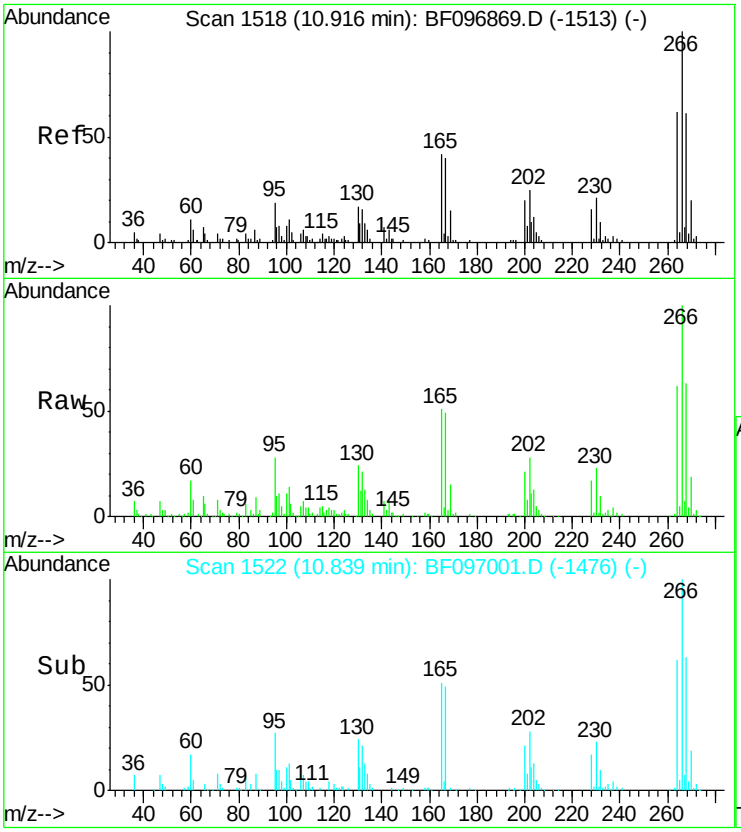


#68
Atrazine
Concen: 40.26 ng
RT: 10.75 min Scan# 1506
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:200 Resp: 164617

Ion	Ratio	Lower	Upper
200	100		
173	28.8	6.3	46.3
215	43.4	27.2	67.2



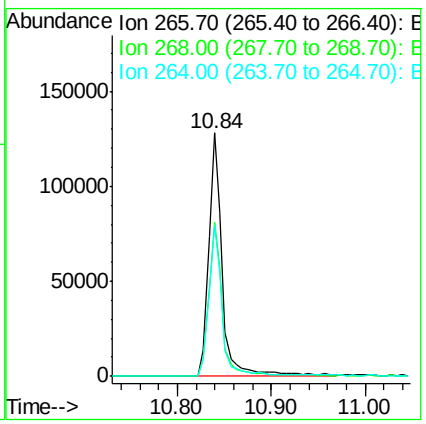


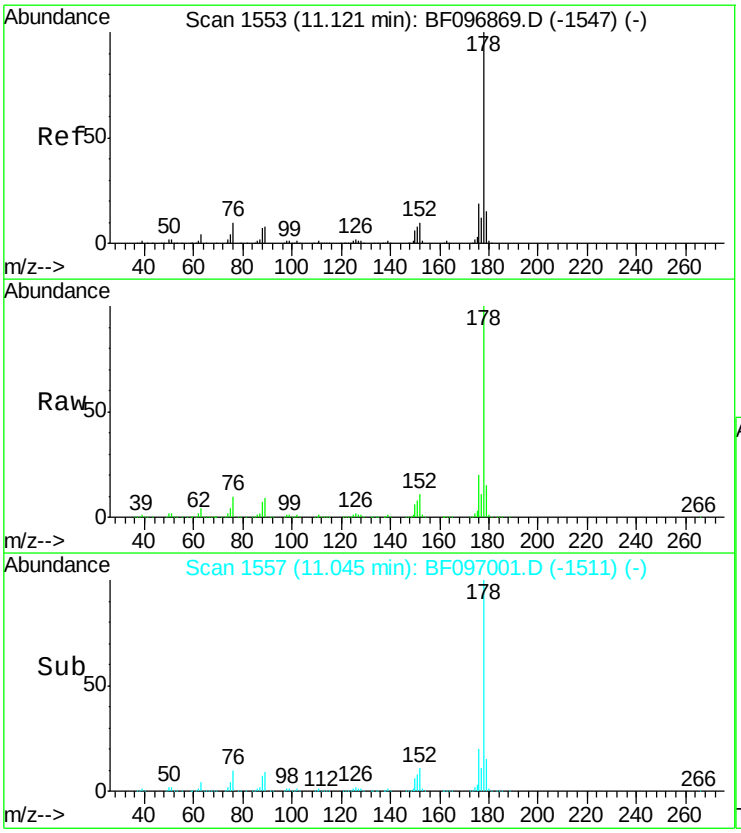
#69
Pentachlorophenol
Concen: 59.89 ng
RT: 10.84 min Scan# 1522
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 132074

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	62.4	51.7	77.5

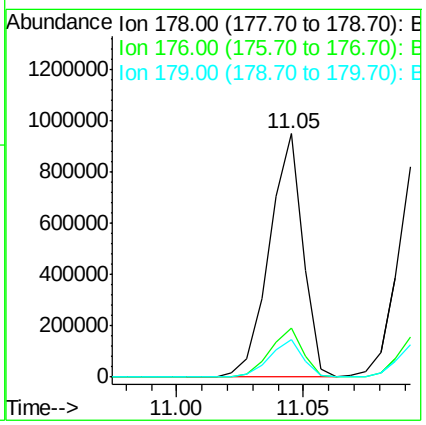


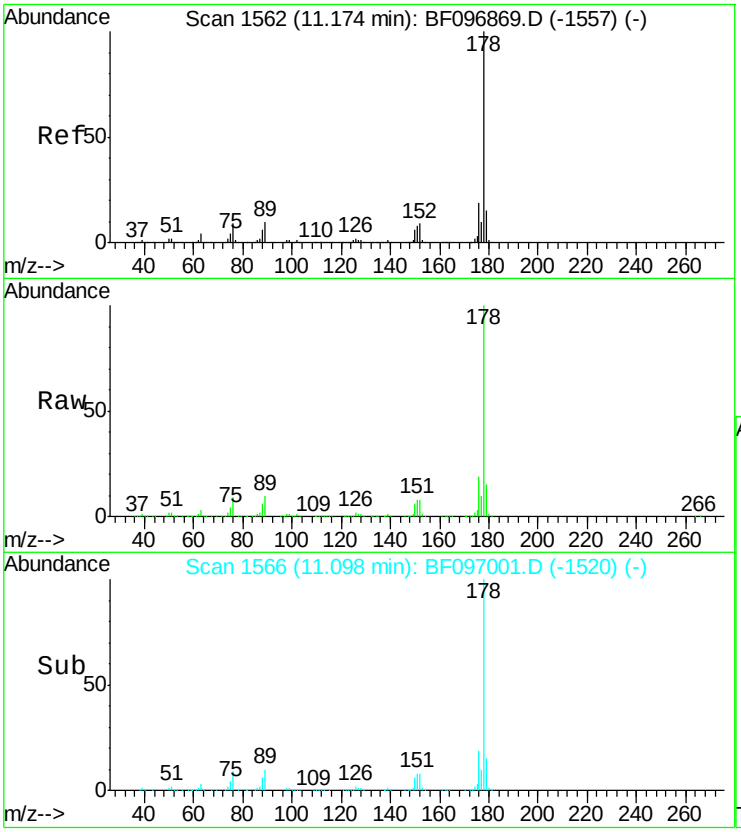


#70
Phenanthrene
Concen: 40.48 ng
RT: 11.05 min Scan# 1557
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:178 Resp: 883654

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	15.3	12.6	19.0



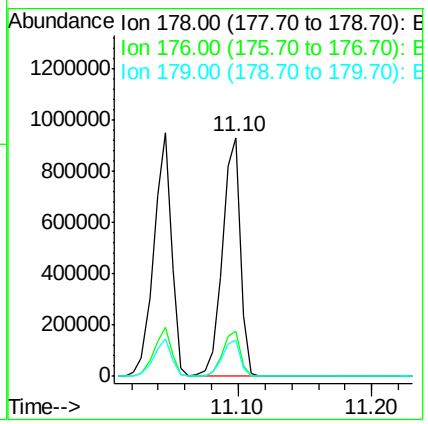


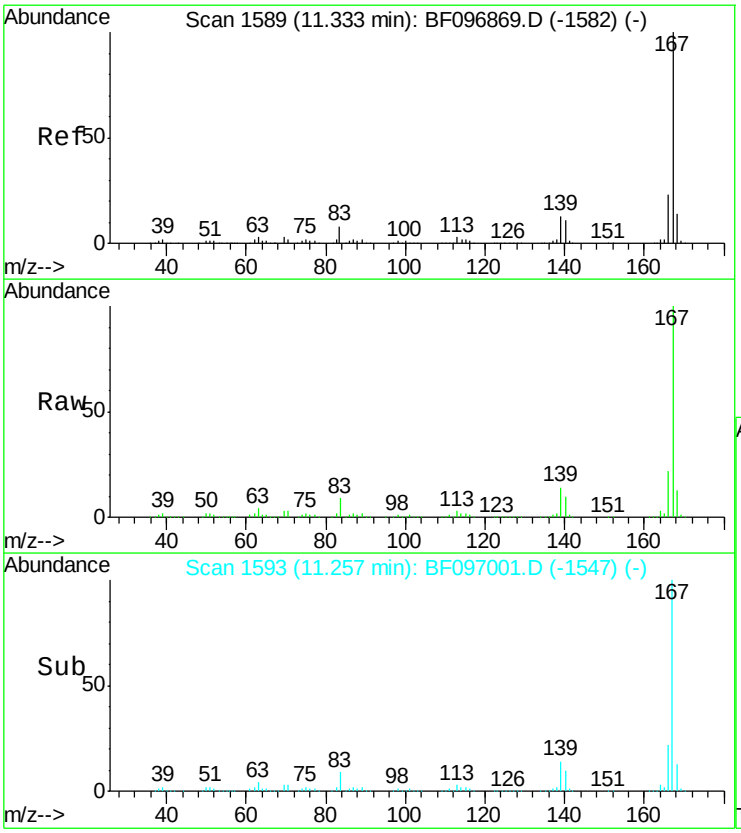
#71
Anthracene
Concen: 40.39 ng
RT: 11.10 min Scan# 1566
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 891327

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.2	12.7	19.1

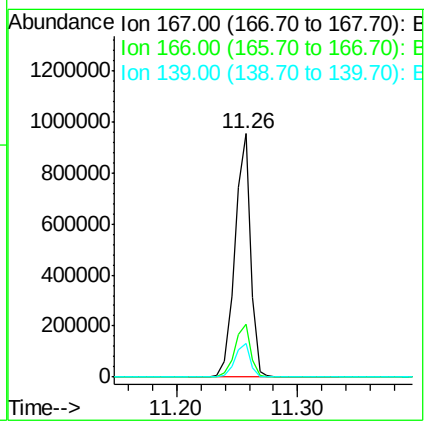


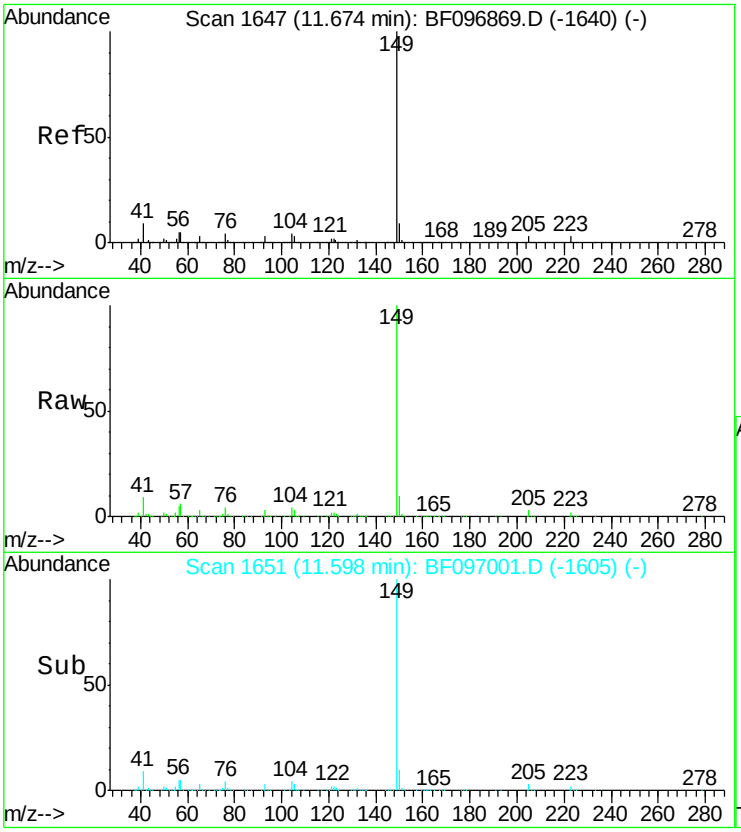


#72
Carbazole
Concen: 40.41 ng
RT: 11.26 min Scan# 1593
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:167 Resp: 863760

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	14.0	11.7	17.5



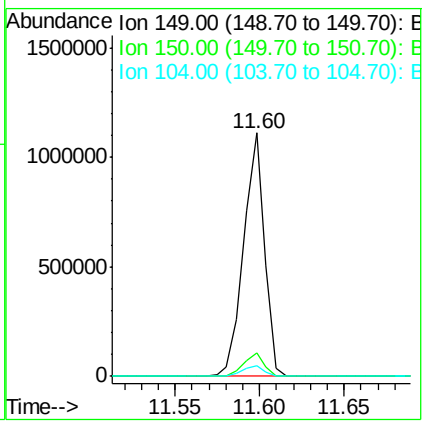


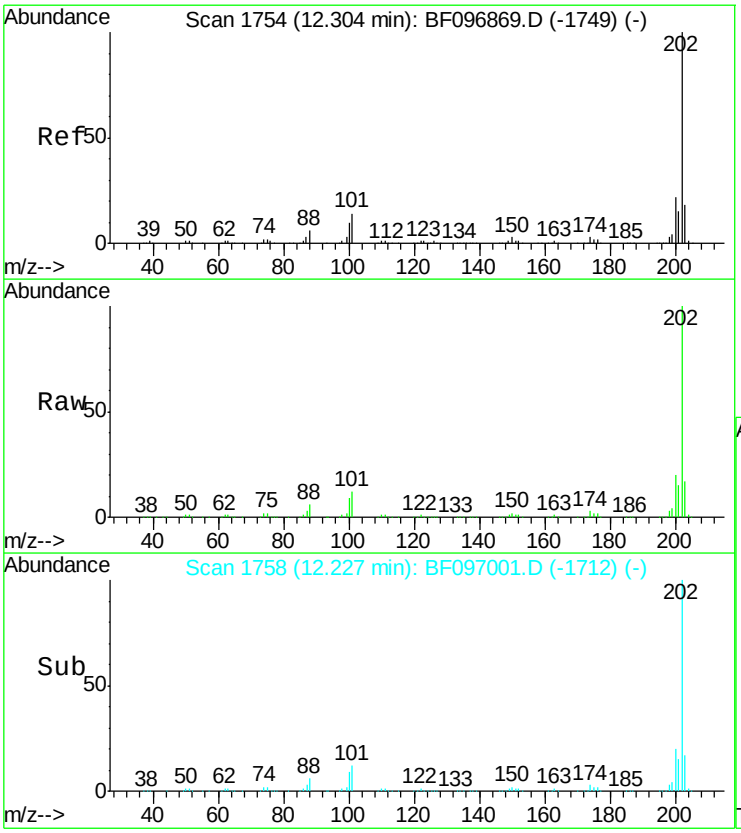
#73
Di-n-butylphthalate
Concen: 36.01 ng
RT: 11.60 min Scan# 1651
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 958424

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	4.5	4.0	6.0

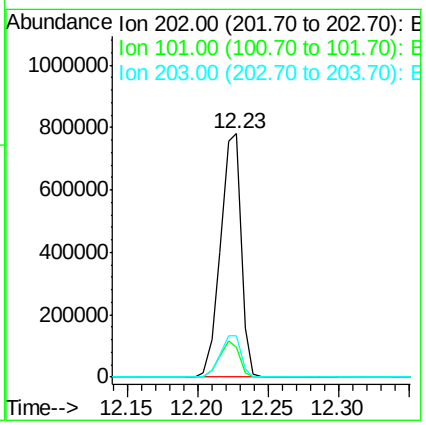


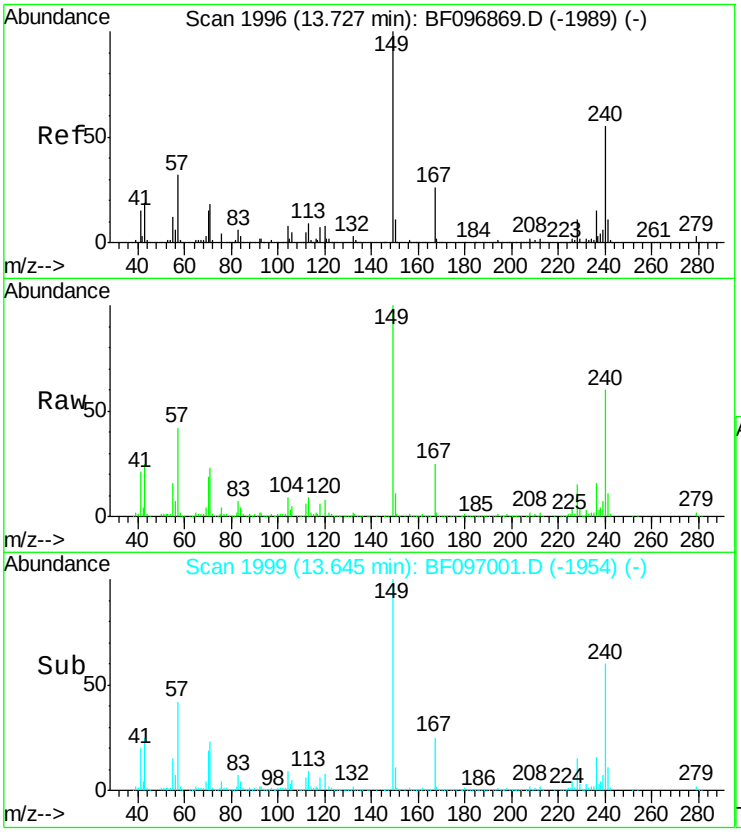


#74
Fluoranthene
Concen: 37.88 ng
RT: 12.23 min Scan# 1758
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:202 Resp: 791414

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	33.2
203	17.0	0.0	38.1



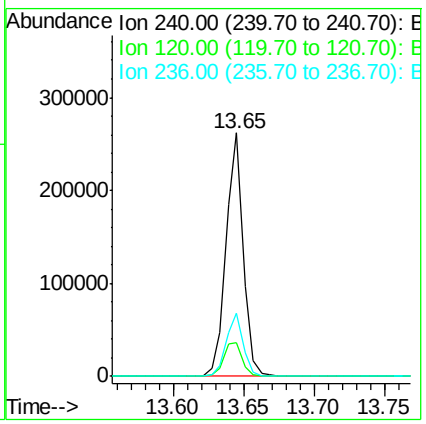


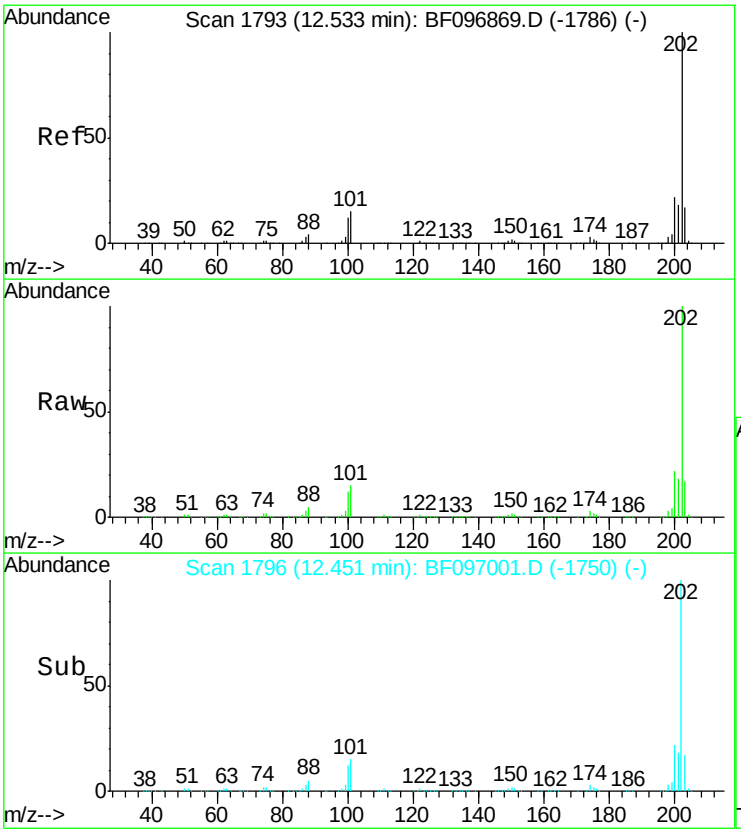
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.65 min Scan# 1999
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 220156

Ion	Ratio	Lower	Upper
240	100		
120	13.7	5.8	8.8#
236	25.8	20.5	30.7

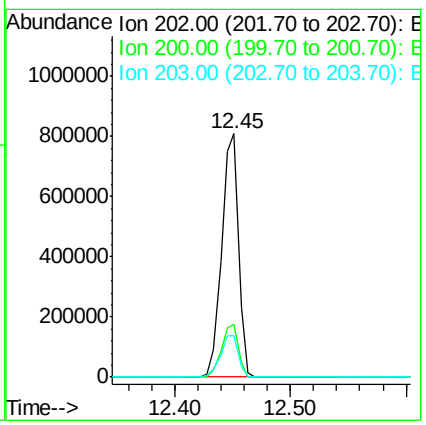


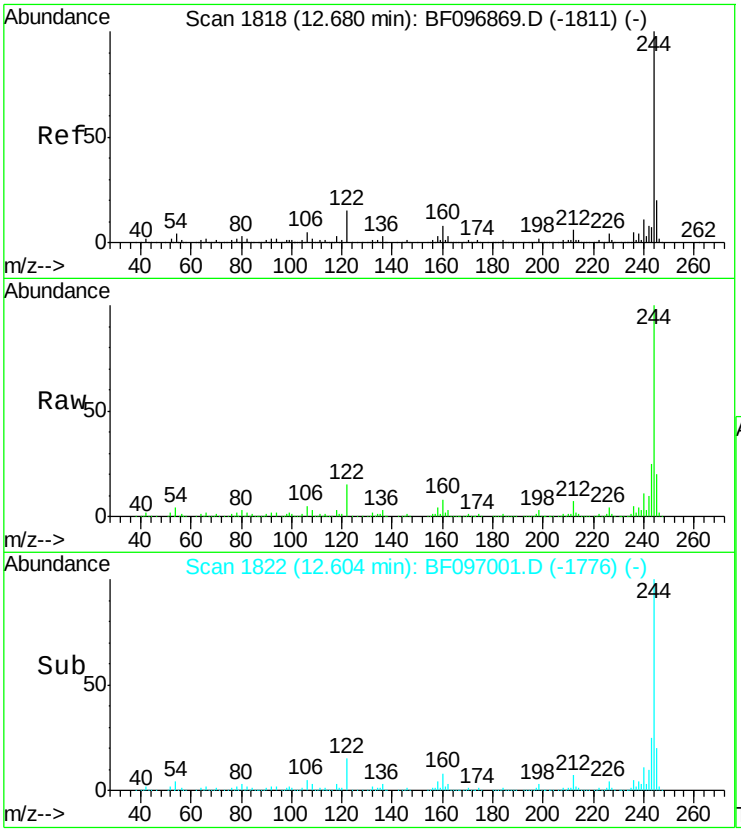


#77
Pyrene
Concen: 40.80 ng
RT: 12.45 min Scan# 1796
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:202 Resp: 815203

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.1	14.4	21.6



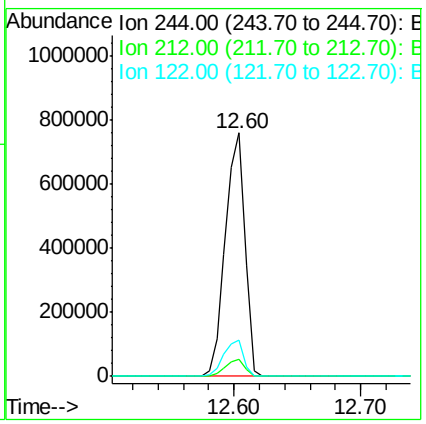


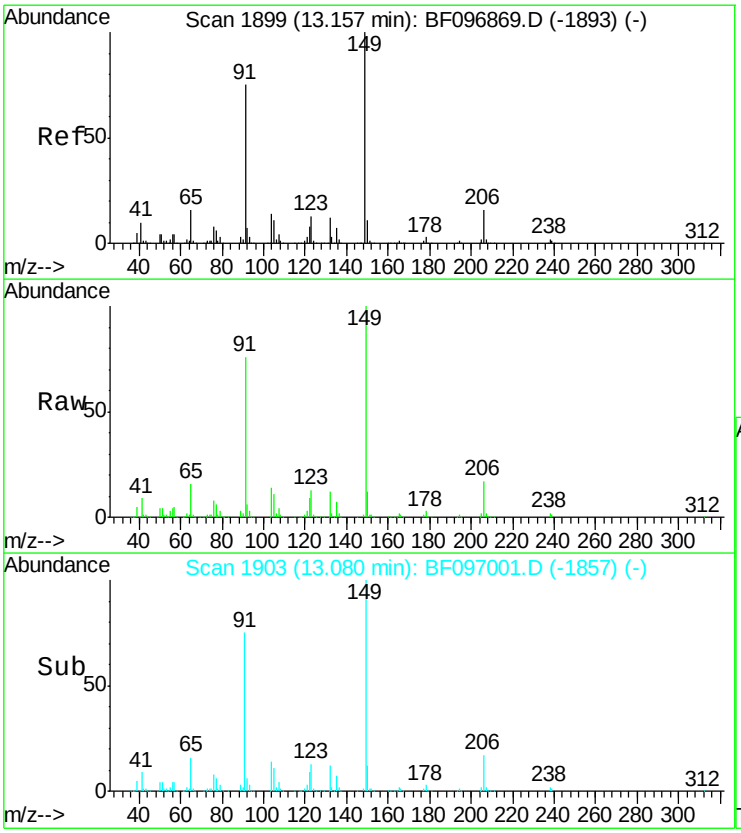
#78
Terphenyl-d14
Concen: 63.81 ng
RT: 12.60 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 809978

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	14.7	10.3	15.5

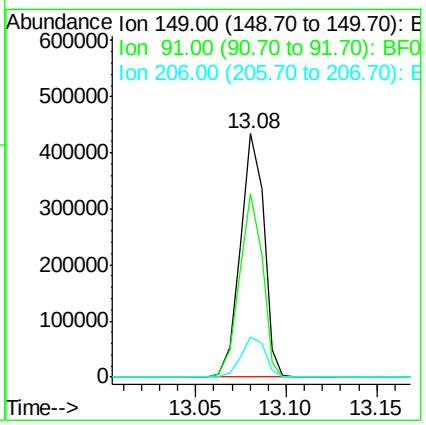


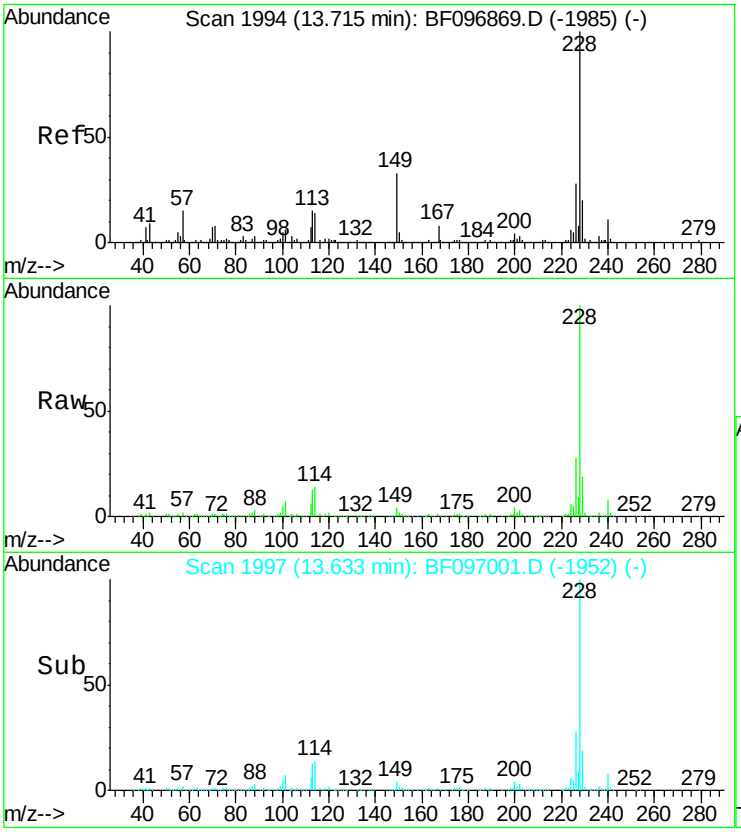


#79
Butylbenzylphthalate
Concen: 41.44 ng
RT: 13.08 min Scan# 1903
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:149 Resp: 393369

Ion	Ratio	Lower	Upper
149	100		
91	75.5	45.0	67.4#
206	16.7	17.0	25.6#



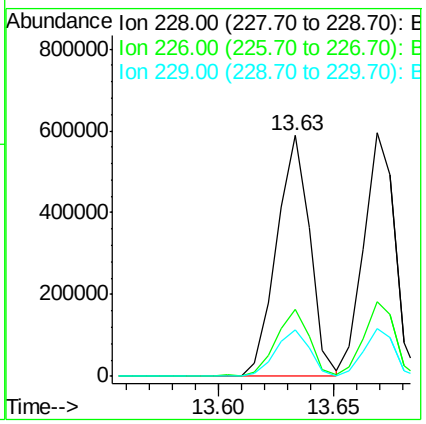


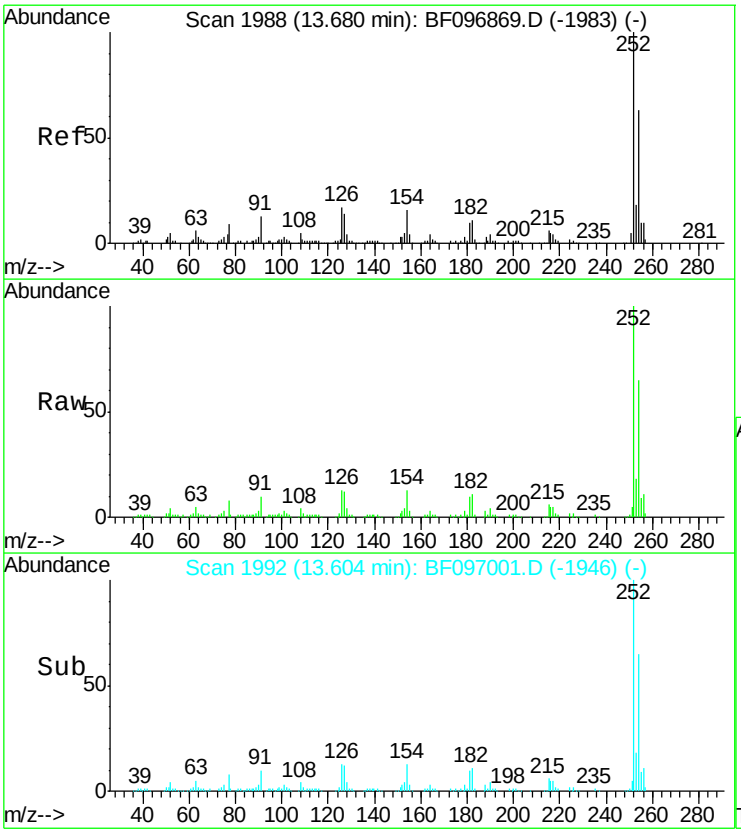
#80
Benzo(a)anthracene
Concen: 42.63 ng
RT: 13.63 min Scan# 1997
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 584825

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.3	16.3	24.5

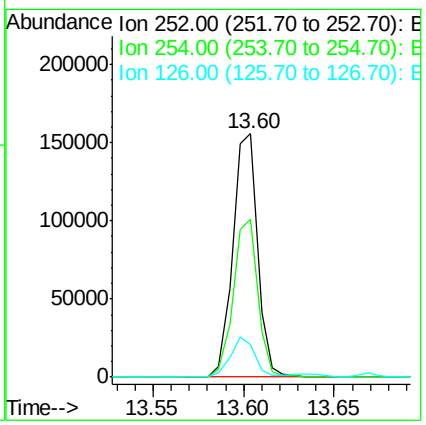


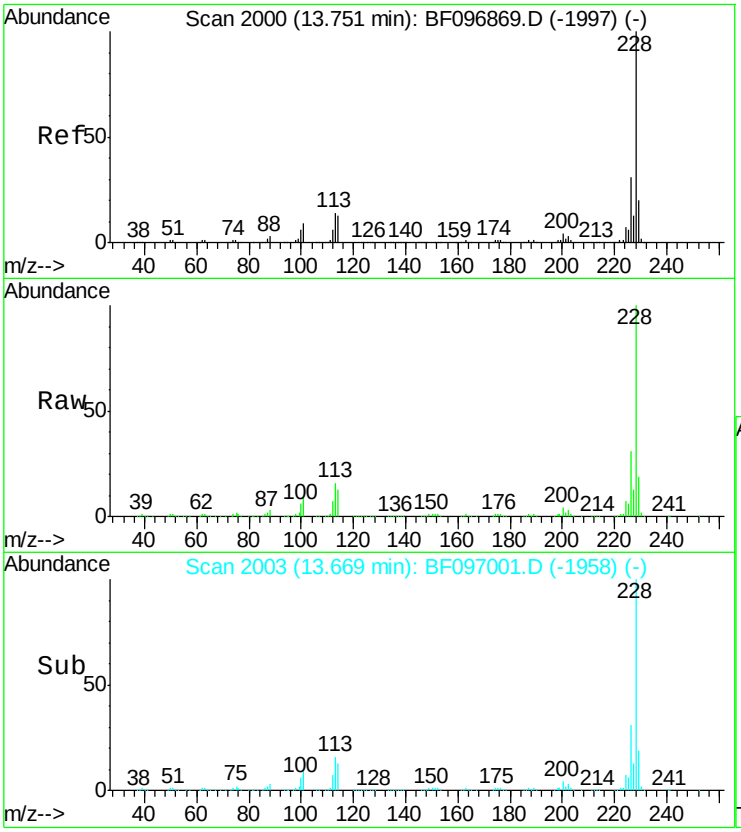


#81
3,3'-Dichlorobenzidine
Concen: 30.17 ng
RT: 13.60 min Scan# 1992
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:252 Resp: 148827

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.5	77.3
126	13.3	15.8	23.8#



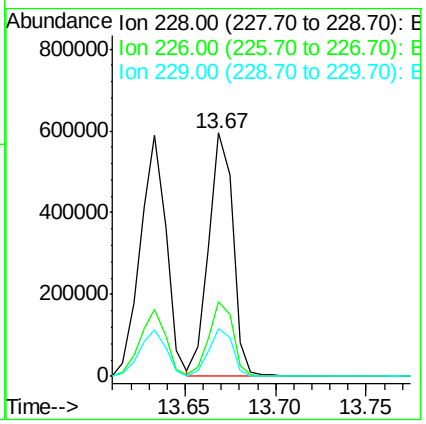


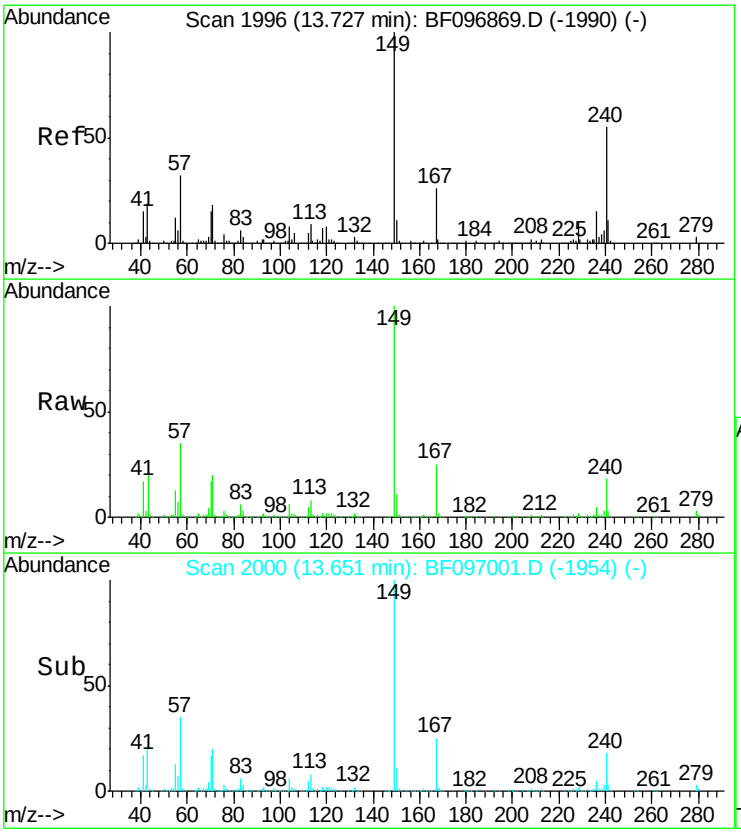
#82
Chrysene
Concen: 41.03 ng
RT: 13.67 min Scan# 2003
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 554145

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	19.4	15.8	23.6

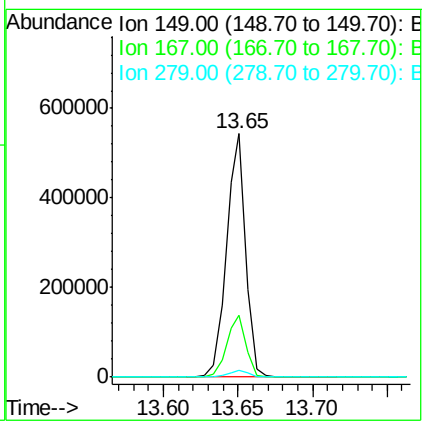


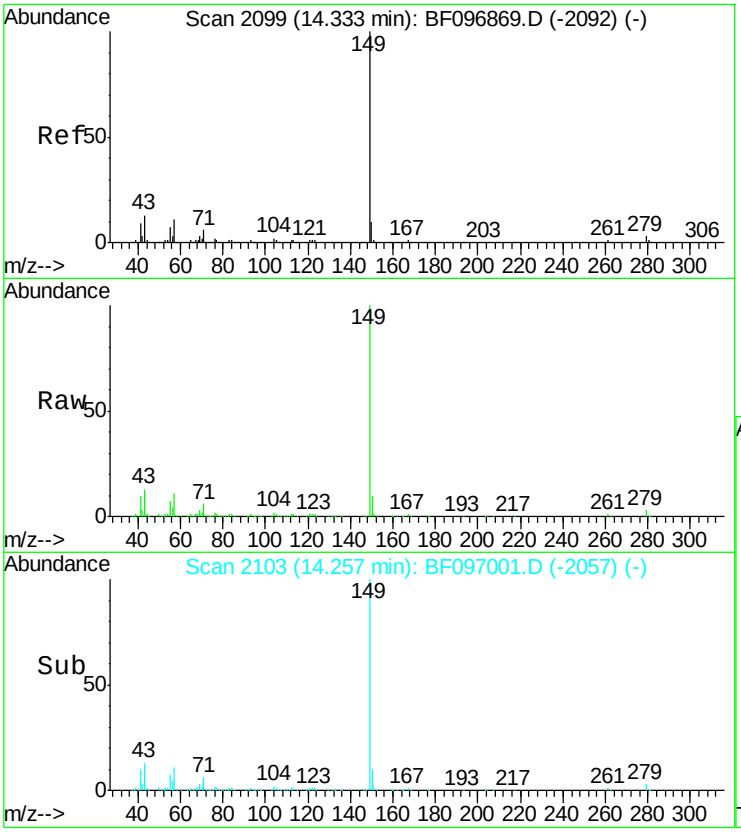


#83
Bis(2-ethylhexyl)phthalate
Concen: 42.56 ng
RT: 13.65 min Scan# 2000
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:149 Resp: 491983

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.0	31.4
279	2.7	1.9	2.9



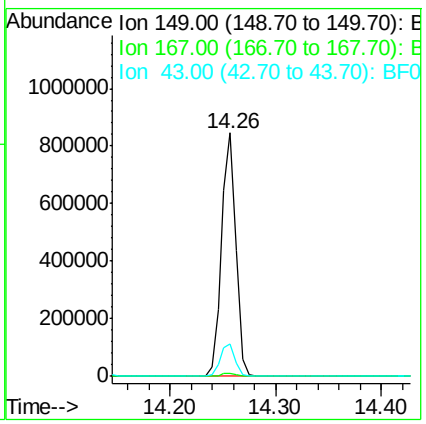


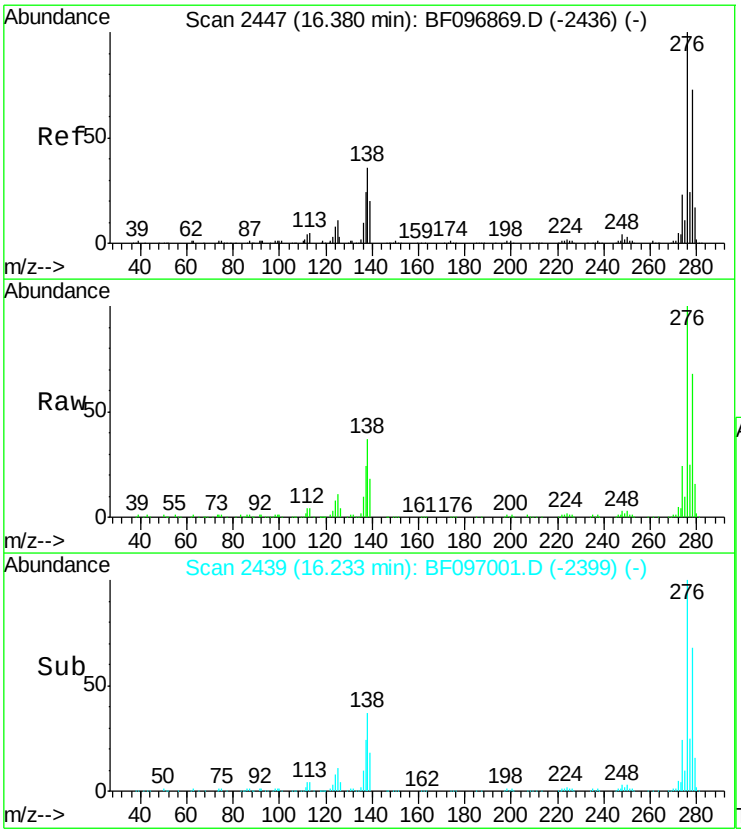
#84
Di-n-octyl phthalate
Concen: 42.02 ng
RT: 14.26 min Scan# 2103
Delta R.T. -0.03 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 803043

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	13.4	8.5	12.7#

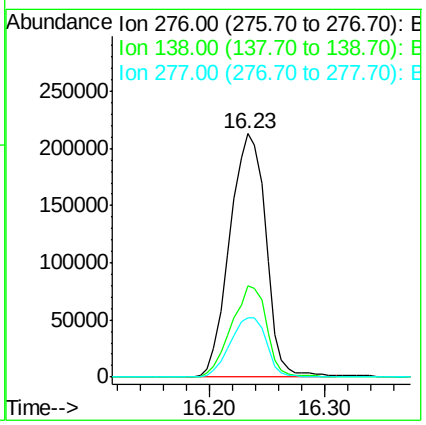


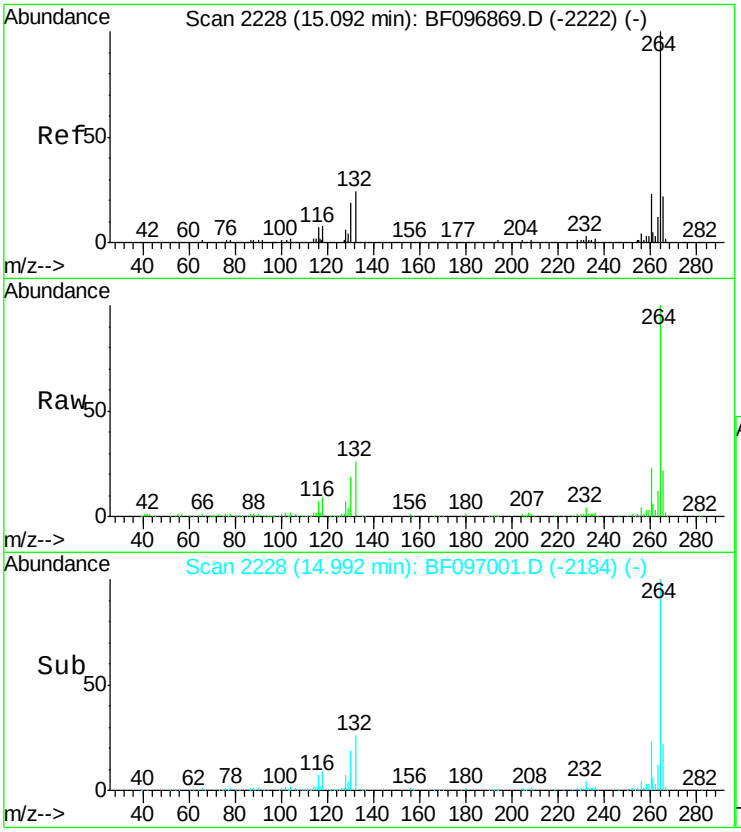


#85
Indeno(1,2,3-cd)pyrene
Concen: 37.19 ng
RT: 16.23 min Scan# 2439
Delta R.T. -0.06 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:276 Resp: 462887

Ion	Ratio	Lower	Upper
276	100		
138	36.6	27.8	41.6
277	24.9	20.2	30.4



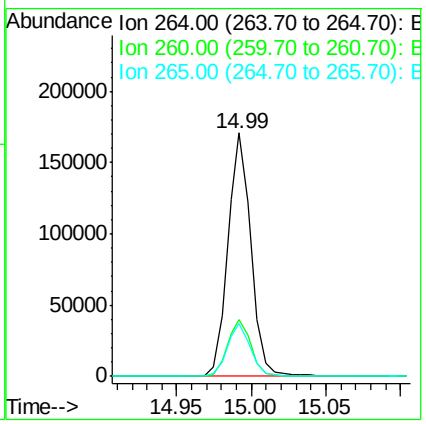


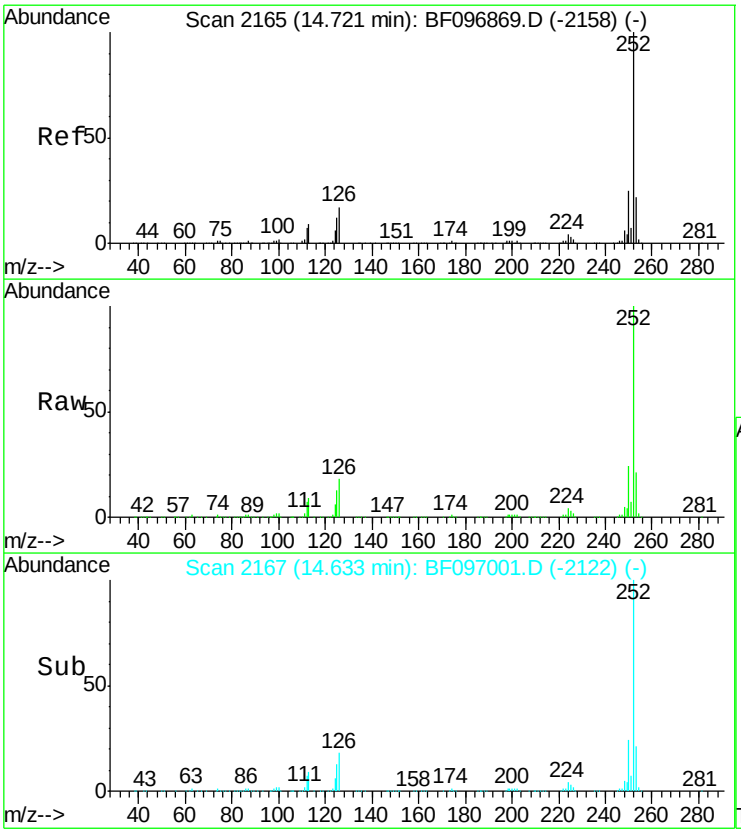
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.99 min Scan# 2228
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 185659

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.5	29.3
265	21.7	17.2	25.8

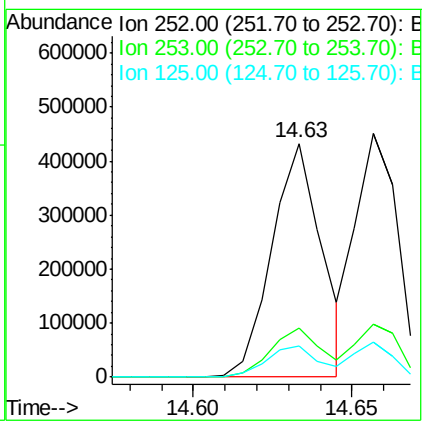


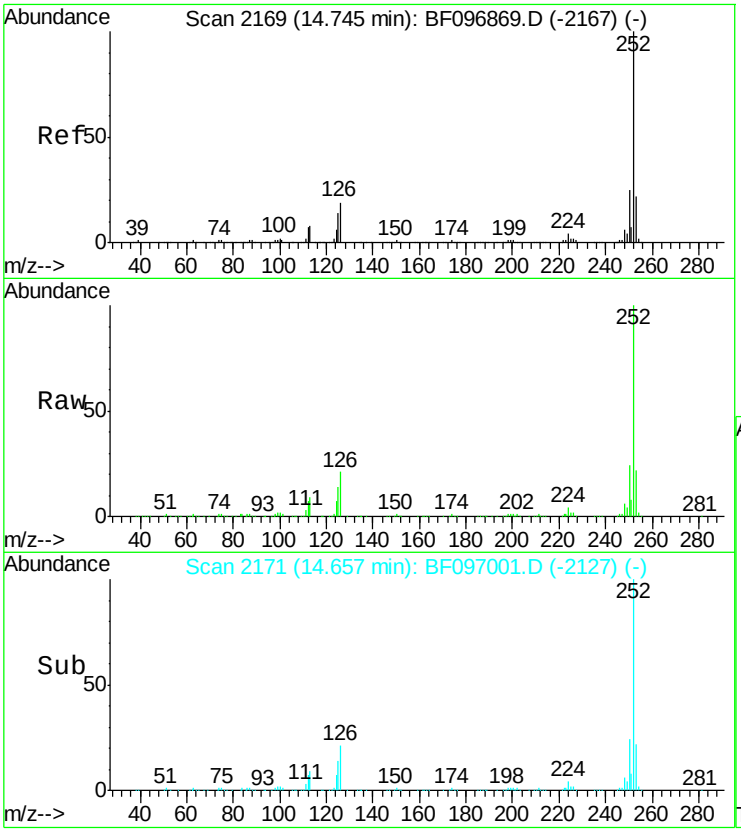


#87
Benzo(b)fluoranthene
Concen: 42.31 ng
RT: 14.63 min Scan# 2167
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:252 Resp: 473778

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.1	27.1
125	13.3	9.8	14.8



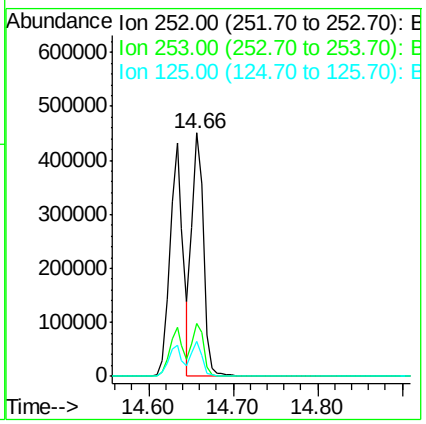


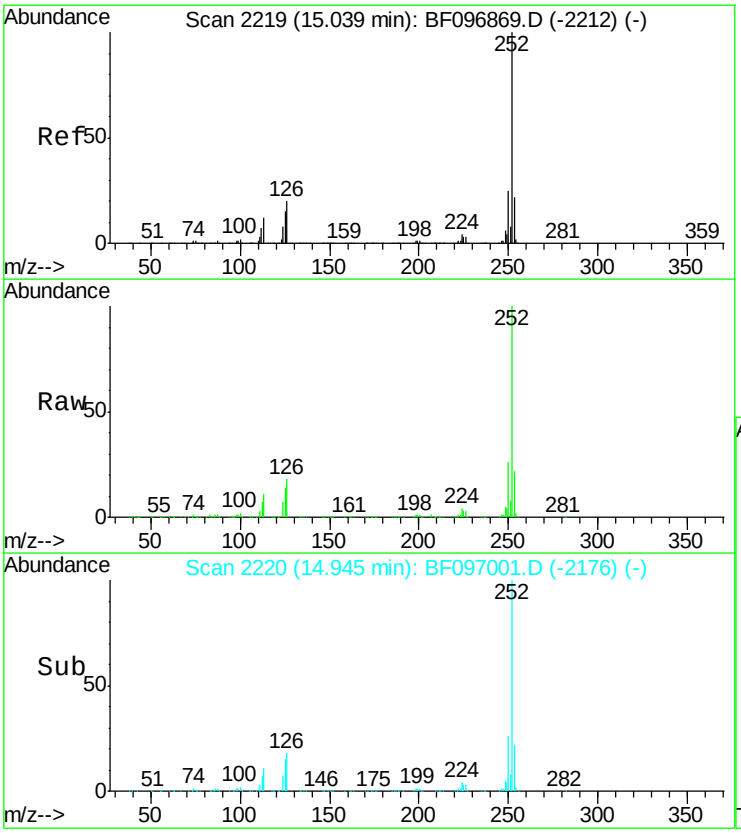
#88
Benzo(k)fluoranthene
Concen: 40.31 ng
RT: 14.66 min Scan# 2171
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 427436

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	14.3	13.1	19.7

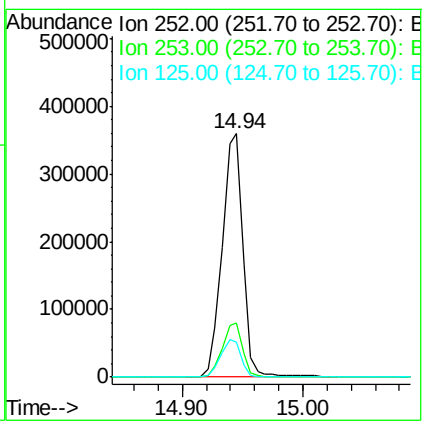


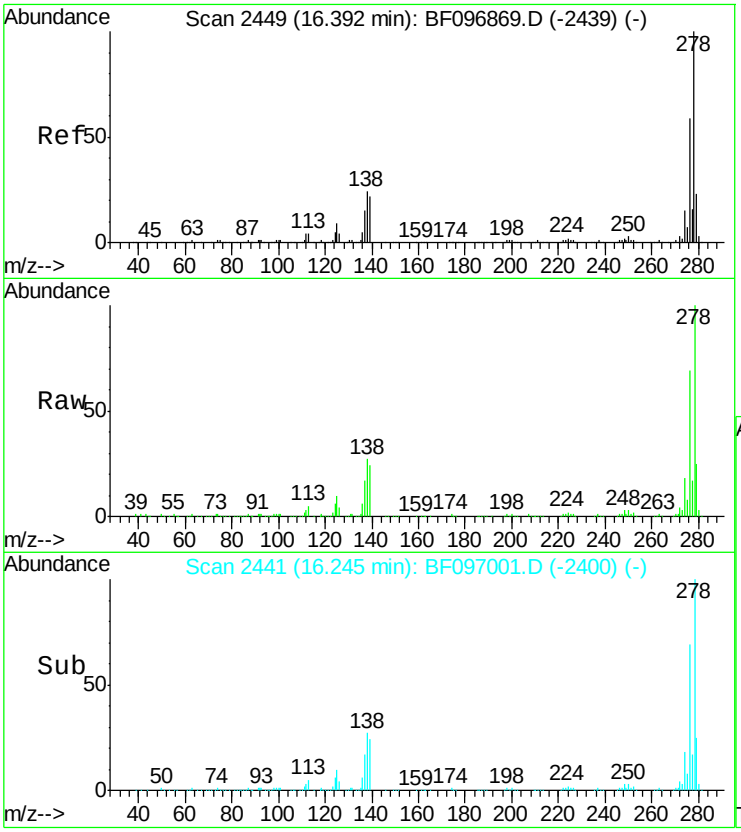


#89
Benzo(a)pyrene
Concen: 41.59 ng
RT: 14.94 min Scan# 2220
Delta R.T. -0.04 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:252 Resp: 427152

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	14.3	11.0	16.4



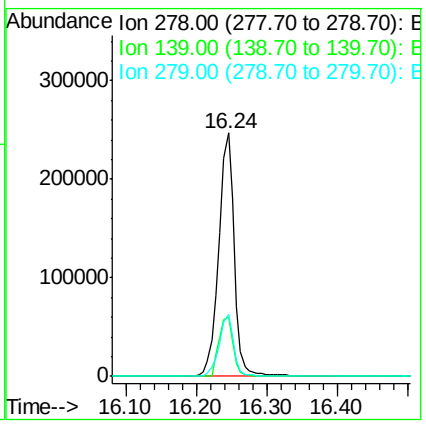


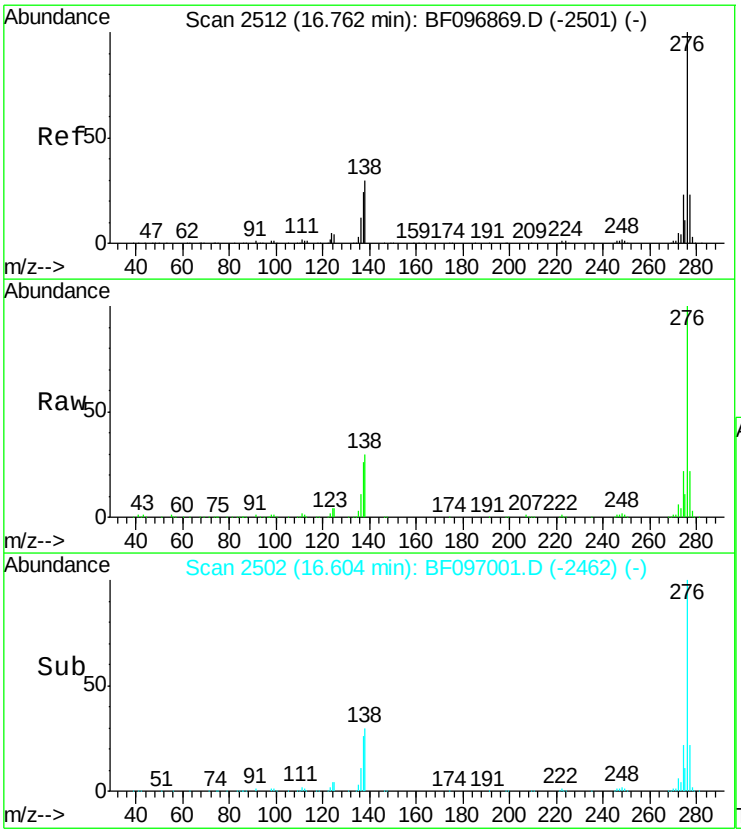
#90
Dibenzo(a,h)anthracene
Concen: 40.16 ng
RT: 16.24 min Scan# 2441
Delta R.T. -0.06 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 379504

Ion	Ratio	Lower	Upper
278	100		
139	24.3	16.6	24.8
279	25.2	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 40.09 ng
RT: 16.60 min Scan# 2502
Delta R.T. -0.06 min
Lab File: BF097001.D
Acq: 24 Jul 2017 22:42

Tgt Ion:276 Resp: 405669

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.6	28.0
138	30.4	25.4	38.0