Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070717\
Data File : BF096551.D
Acq On : 7 Jul 2017 11:36
Operator : SJ/MA
Sample : PB100467BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 07 12:55:11 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 13:27:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	114757	20.00	ng		-0.02
21) Naphthalene-d8	7.98	136	485198	20.00	ng		-0.02
38) Acenaphthene-d10	9.73	164	201173	20.00	ng		-0.02
63) Phenanthrene-d10	11.22	188	345893	20.00	ng		-0.02
75) Chrysene-d12	13.84	240	188309	20.00	ng		-0.02
86) Perylene-d12	15.24	264	188611	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	877015	112.80	ng		0.00
7) Phenol-d6	6.35	99	988988	103.47	ng		0.00
23) Nitrobenzene-d5	7.26	82	591384	73.24	ng		-0.02
41) 2,4,6-Tribromophenol	10.53	330	209903	133.58	ng		-0.01
44) 2-Fluorobiphenyl	9.06	172	1148874	97.64	ng		-0.02
78) Terphenyl-d14	12.80	244	817015	92.71	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	109539	29.71	ng	#	72
3) Pyridine	3.10	79	286145	28.29	ng	#	66
4) n-Nitrosodimethylamine	3.03	42	177330	35.52	ng	#	76
6) Aniline	6.36	93	310653	25.15	ng	#	1
8) 2-Chlorophenol	6.49	128	316150	38.13	ng		99
9) Benzaldehyde	6.24	77	104000	17.39	ng		98
10) Phenol	6.36	94	372675	34.22	ng		86
11) bis(2-Chloroethyl)ether	6.44	93	310480	36.89	ng		92
12) 1,3-Dichlorobenzene	6.64	146	351223	40.40	ng		99
13) 1,4-Dichlorobenzene	6.72	146	358946	41.31	ng		95
14) 1,2-Dichlorobenzene	6.87	146	335357	42.03	ng		98
15) Benzyl Alcohol	6.85	79	274910	43.03	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.98	45	706241	41.28	ng		93
17) 2-Methylphenol	6.97	107	276590	41.86	ng		98
18) Hexachloroethane	7.21	117	124069	39.38	ng	#	80
19) n-Nitroso-di-n-propylamine	7.12	70	226346	39.75	ng	#	87
20) 3+4-Methylphenols	7.12	107	326708	44.33	ng	#	68
22) Acetophenone	7.11	105	454864	42.90	ng	#	98
24) Nitrobenzene	7.28	77	313990	37.07	ng		92
25) Isophorone	7.53	82	644523	41.17	ng		95
26) 2-Nitrophenol	7.60	139	179619	40.06	ng	#	88
27) 2,4-Dimethylphenol	7.65	122	292282	38.29	ng		95
28) bis(2-Chloroethoxy)methane	7.73	93	436189	42.21	ng		99
29) 2,4-Dichlorophenol	7.85	162	275475	41.82	ng		97
30) 1,2,4-Trichlorobenzene	7.93	180	266664	42.92	ng		98
31) Naphthalene	8.00	128	982081	42.87	ng		100
32) Benzoic acid	7.79	122	209977	32.75	ng		91
33) 4-Chloroaniline	8.05	127	174383	18.33	ng		96
34) Hexachlorobutadiene	8.13	225	134252	42.13	ng		99
35) Caprolactam	8.43	113	71651	31.55	ng	#	60
36) 4-Chloro-3-methylphenol	8.55	107	312731	42.91	ng		90
37) 2-Methylnaphthalene	8.70	142	671358	46.04	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	221828	42.47	ng		99
40) Hexachlorocyclopentadiene	8.86	237	236529	93.13	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070717\
Data File : BF096551.D
Acq On : 7 Jul 2017 11:36
Operator : SJ/MA
Sample : PB100467BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 07 12:55:11 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 13:27:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.97	196	181589	43.94	ng		99
43) 2,4,5-Trichlorophenol	9.02	196	193877	47.45	ng		97
45) 1,1'-Biphenyl	9.16	154	744513	43.19	ng		97
46) 2-Chloronaphthalene	9.18	162	576423	44.87	ng		93
47) 2-Nitroaniline	9.27	65	216275	46.27	ng		96
48) Acenaphthylene	9.60	152	929566	45.67	ng		99
49) Dimethylphthalate	9.46	163	717493	47.78	ng		99
50) 2,6-Dinitrotoluene	9.52	165	159485	48.02	ng	#	84
51) Acenaphthene	9.77	154	494390	39.40	ng		100
52) 3-Nitroaniline	9.69	138	114908	27.74	ng		91
53) 2,4-Dinitrophenol	9.80	184	101697	57.66	ng	#	73
54) Dibenzofuran	9.94	168	751420	45.36	ng		99
55) 4-Nitrophenol	9.87	139	244144	71.11	ng	#	76
56) 2,4-Dinitrotoluene	9.93	165	196668	46.76	ng	#	87
57) Fluorene	10.28	166	546603	46.72	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	139315	49.28	ng		98
59) Diethylphthalate	10.16	149	643070	45.30	ng		100
60) 4-Chlorophenyl-phenylether	10.27	204	230445	45.27	ng		95
61) 4-Nitroaniline	10.30	138	149397	39.67	ng		92
62) Azobenzene	10.43	77	600996	43.79	ng		94
64) 4,6-Dinitro-2-methylphenol	10.33	198	81075	33.99	ng		90
65) n-Nitrosodiphenylamine	10.39	169	514375	42.38	ng		98
66) 4-Bromophenyl-phenylether	10.76	248	154135	45.78	ng		97
67) Hexachlorobenzene	10.83	284	160324	43.50	ng	#	92
68) Atrazine	10.93	200	154880	44.67	ng		96
69) Pentachlorophenol	11.03	266	157203	71.96	ng		98
70) Phenanthrene	11.24	178	819652	43.84	ng		98
71) Anthracene	11.29	178	839231	44.04	ng		100
72) Carbazole	11.44	167	758299	39.57	ng		98
73) Di-n-butylphthalate	11.78	149	1023892	44.11	ng		99
74) Fluoranthene	12.42	202	771346	42.08	ng		99
76) Benzidine	12.54	184	79351	8.78	ng		99
77) Pyrene	12.65	202	773835	51.20	ng		99
79) Butylbenzylphthalate	13.27	149	382638	50.01	ng	#	86
80) Benzo(a)anthracene	13.83	228	497883	45.66	ng		98
81) 3,3'-Dichlorobenzidine	13.79	252	152900	34.14	ng		98
82) Chrysene	13.87	228	517991	45.36	ng		98
83) Bis(2-ethylhexyl)phthalate	13.84	149	507580	59.43	ng	#	100
84) Di-n-octyl phthalate	14.44	149	815421	48.48	ng	#	95
85) Indeno(1,2,3-cd)pyrene	16.60	276	566519	62.85	ng		97
87) Benzo(b)fluoranthene	14.85	252	509448	43.11	ng		99
88) Benzo(k)fluoranthene	14.87	252	437689	41.40	ng		96
89) Benzo(a)pyrene	15.19	252	487660	46.22	ng		98
90) Dibenzo(a,h)anthracene	16.62	278	475469	57.28	ng		97
91) Benzo(g,h,i)perylene	17.00	276	488792	56.83	ng		99

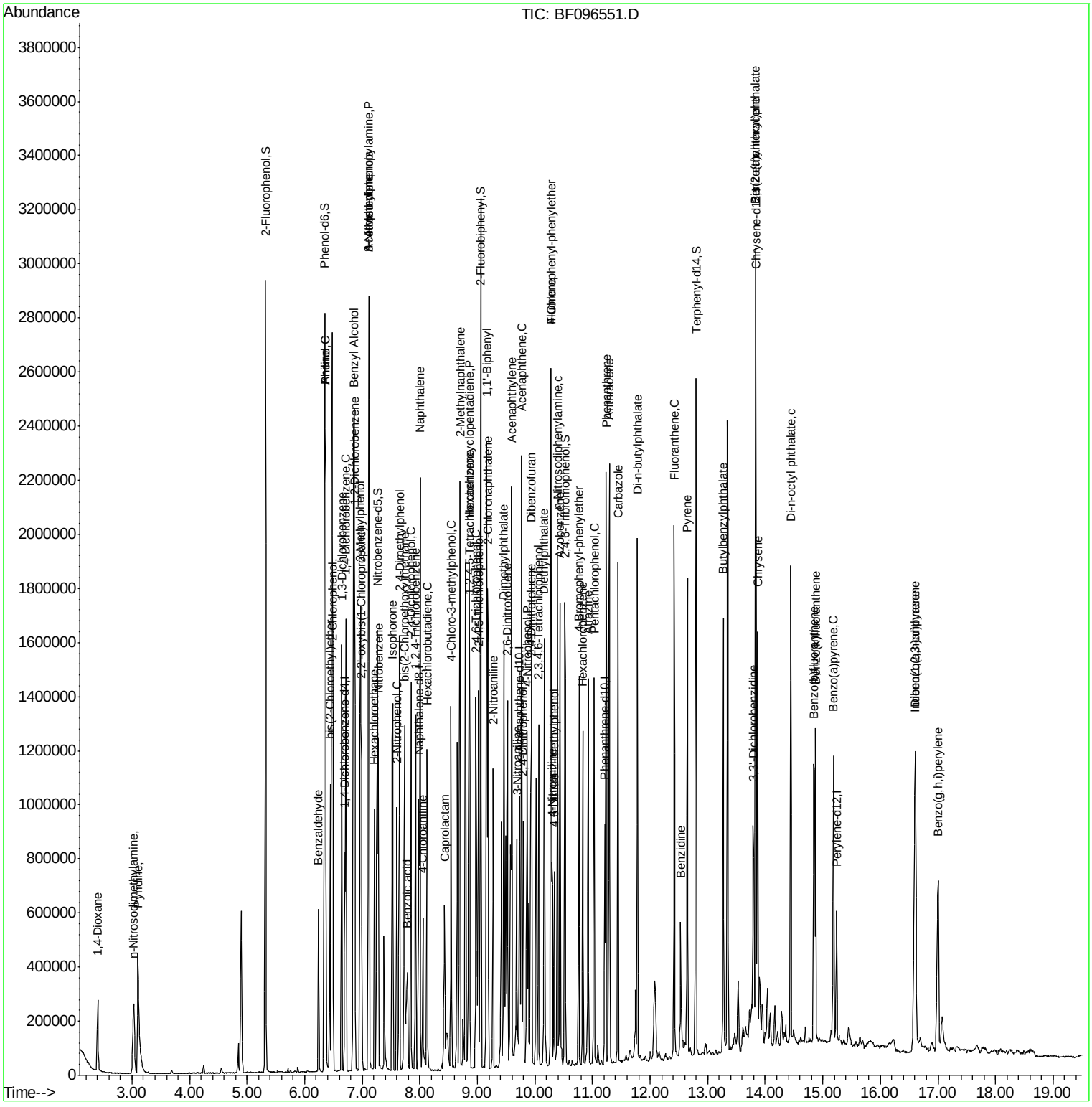
(#) = qualifier out of range (m) = manual integration (+) = signals summed

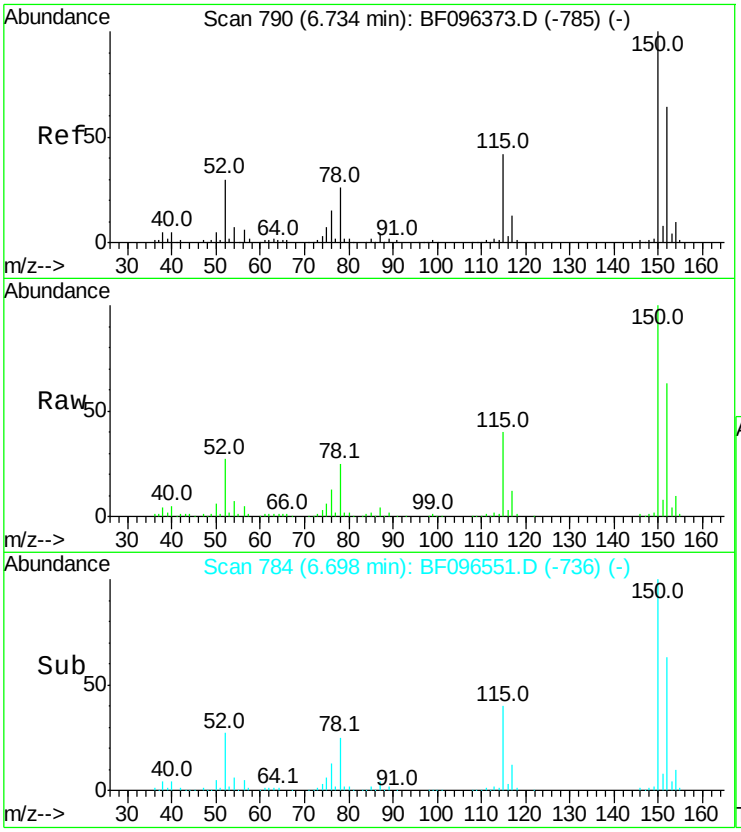
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070717\
Data File : BF096551.D
Acq On : 7 Jul 2017 11:36
Operator : SJ/MA
Sample : PB100467BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 07 12:55:11 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 13:27:10 2017
Response via : Initial Calibration



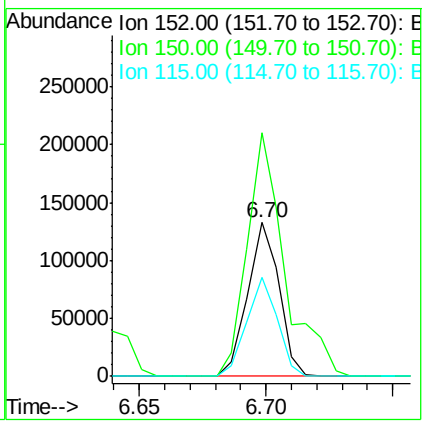


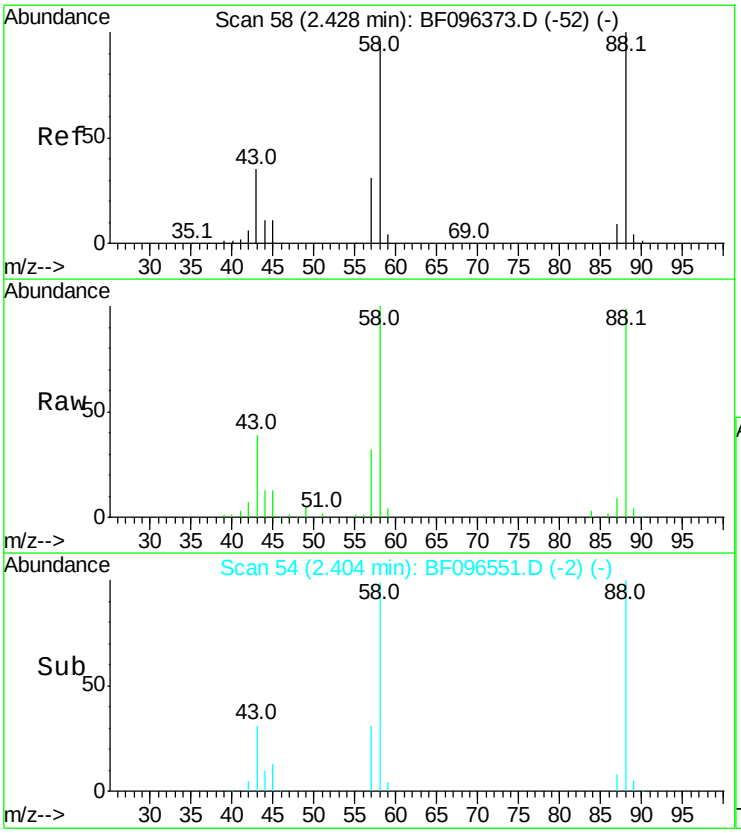
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 114757

Ion	Ratio	Lower	Upper
152	100		
150	158.7	126.2	189.2
115	64.3	52.2	78.2

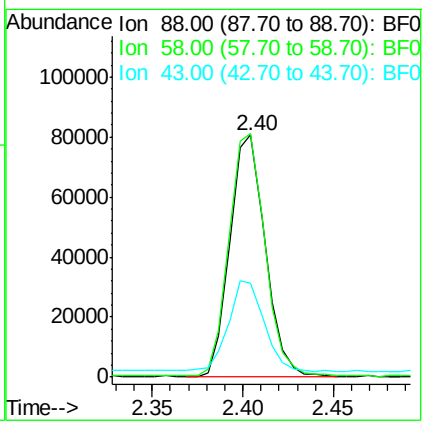


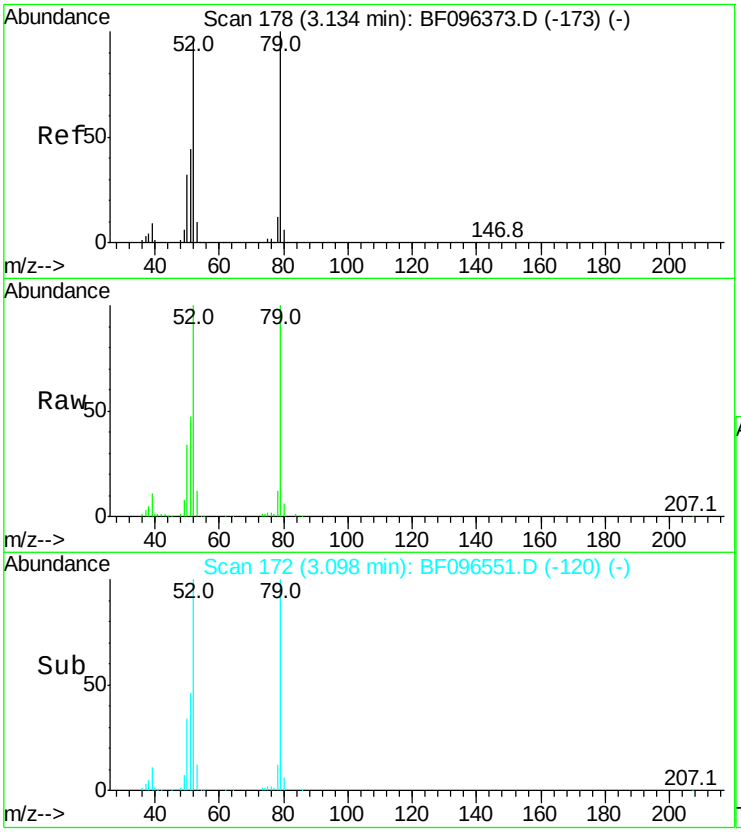


#2
1,4-Dioxane
Concen: 29.71 ng
RT: 2.40 min Scan# 54
Delta R.T. 0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion: 88 Resp: 109539

Ion	Ratio	Lower	Upper
88	100		
58	104.0	61.4	92.0#
43	38.8	23.4	35.0#



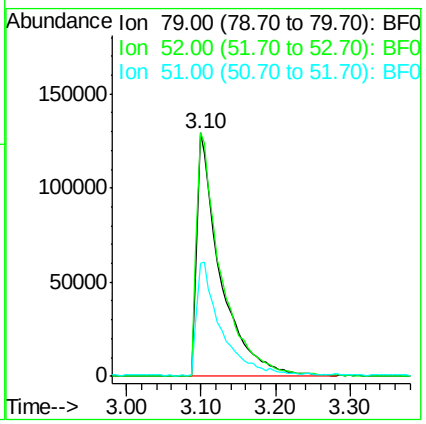


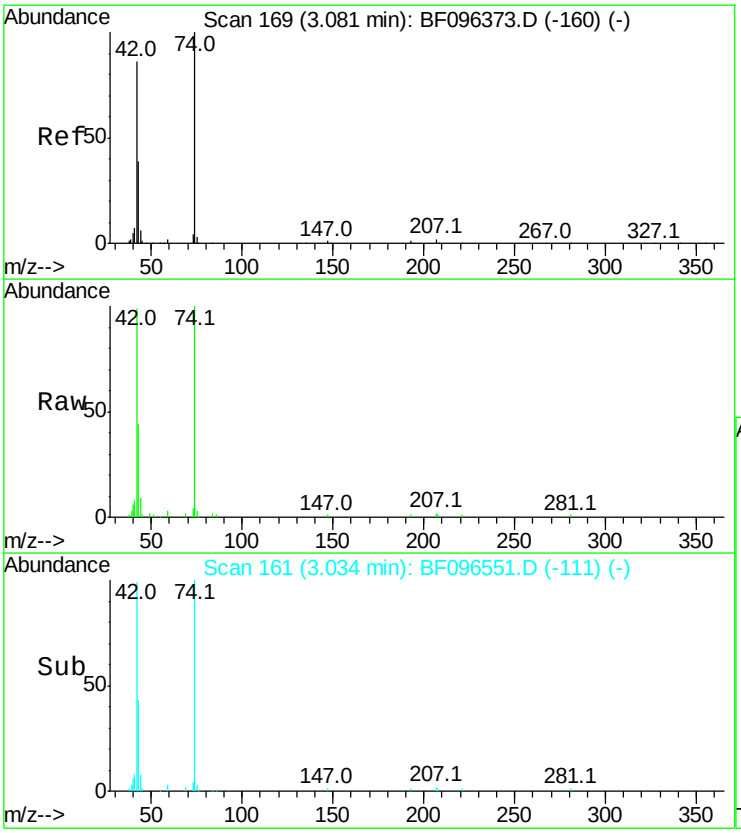
#3
Pyridine
Concen: 28.29 ng
RT: 3.10 min Scan# 172
Delta R.T. 0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 286145

Ion	Ratio	Lower	Upper
79	100		
52	100.0	54.8	82.2#
51	46.6	27.0	40.4#

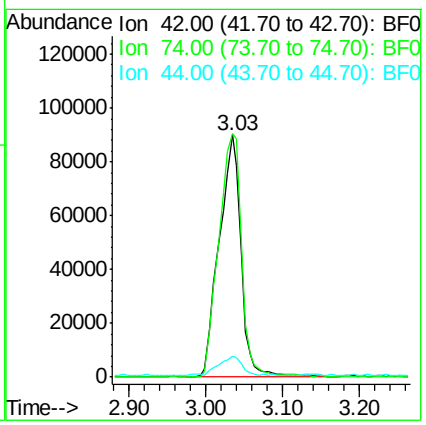


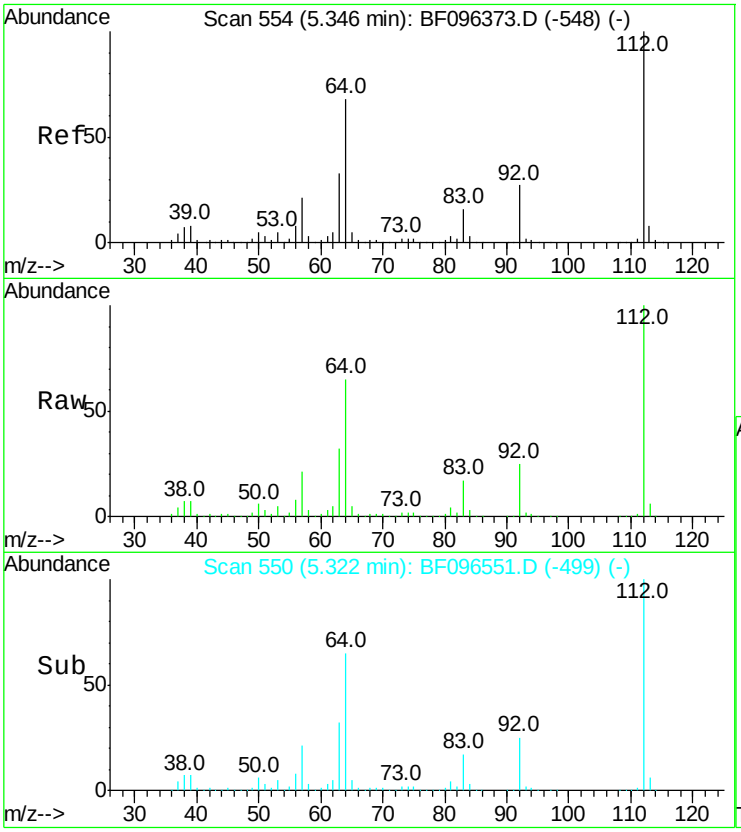


#4
n-Nitrosodimethylamine
Concen: 35.52 ng
RT: 3.03 min Scan# 161
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion: 42 Resp: 177330

Ion	Ratio	Lower	Upper
42	100		
74	100.6	103.9	155.9#
44	8.8	5.7	8.5#



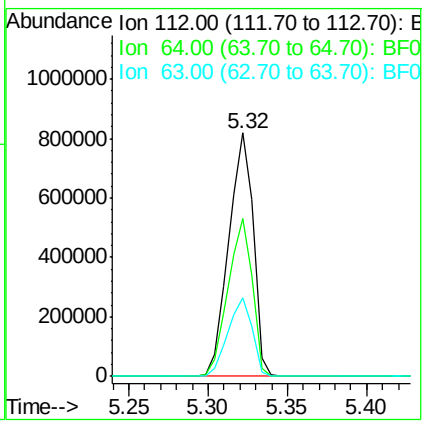


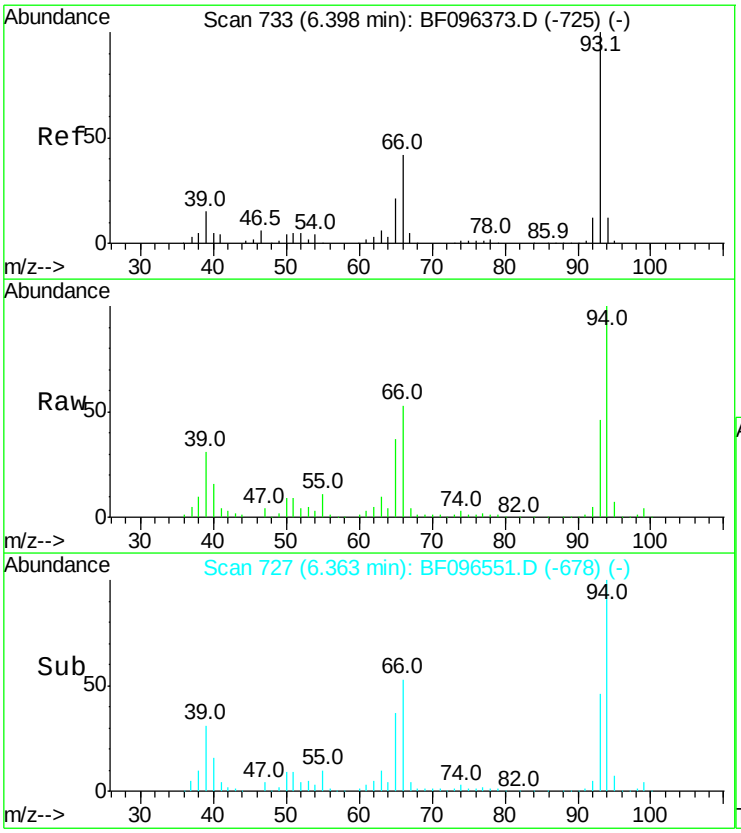
#5
2-Fluorophenol
Concen: 112.80 ng
RT: 5.32 min Scan# 550
Delta R.T. -0.00 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 877015

Ion	Ratio	Lower	Upper
112	100		
64	64.6	46.0	69.0
63	32.2	23.4	35.0

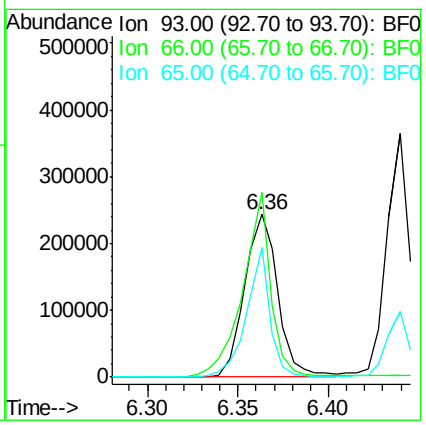


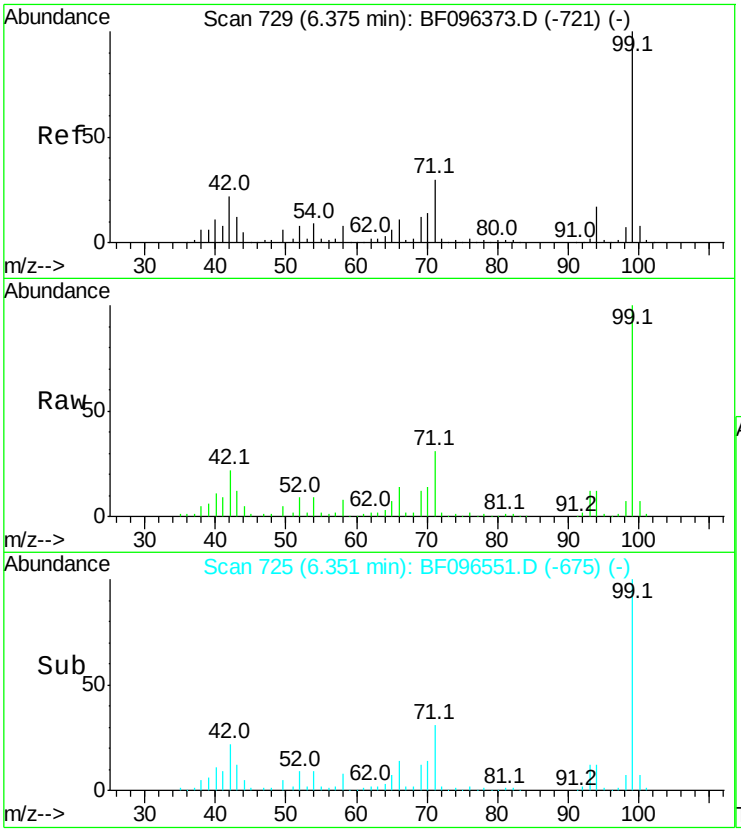


#6
Aniline
Concen: 25.15 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion: 93 Resp: 310653

Ion	Ratio	Lower	Upper
93	100		
66	113.8	32.9	49.3#
65	79.5	16.0	24.0#



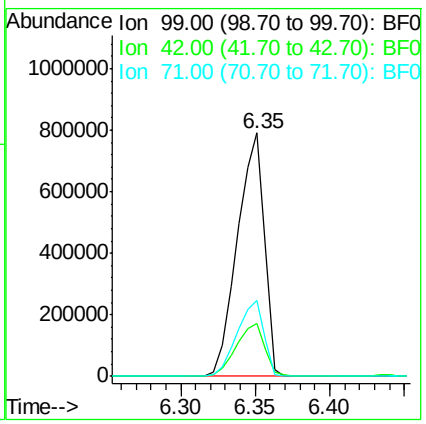


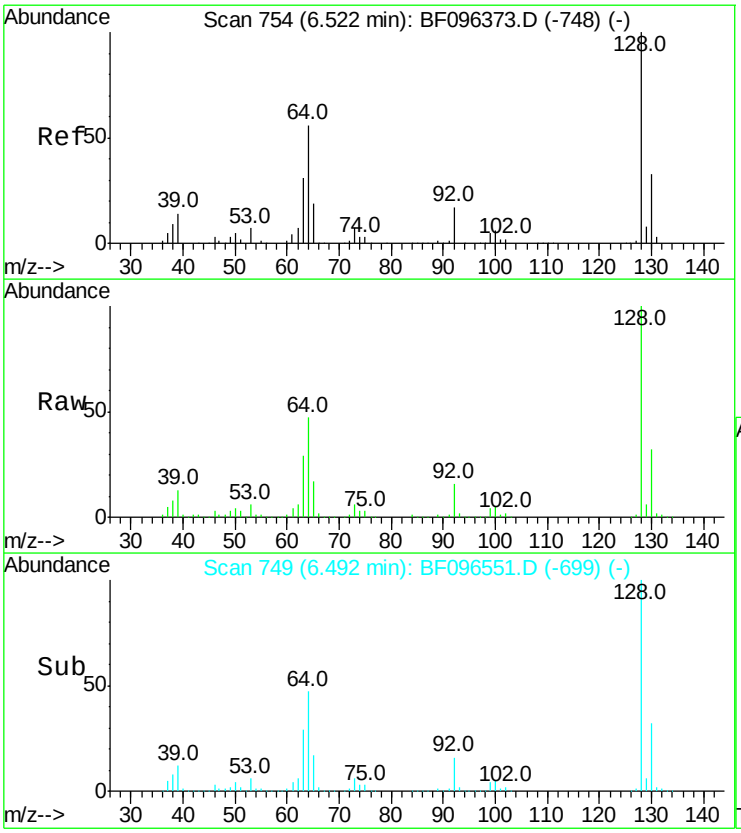
#7
Phenol-d6
Concen: 103.47 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 988988

Ion	Ratio	Lower	Upper
99	100		
42	22.0	13.5	20.3#
71	31.1	24.5	36.7

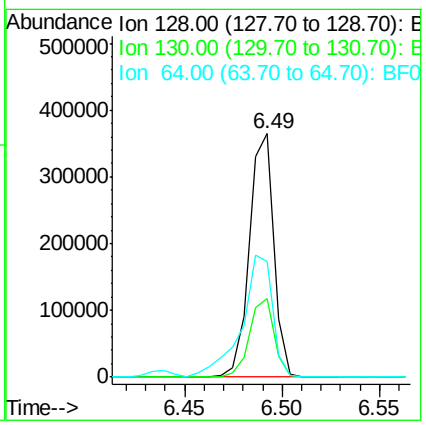


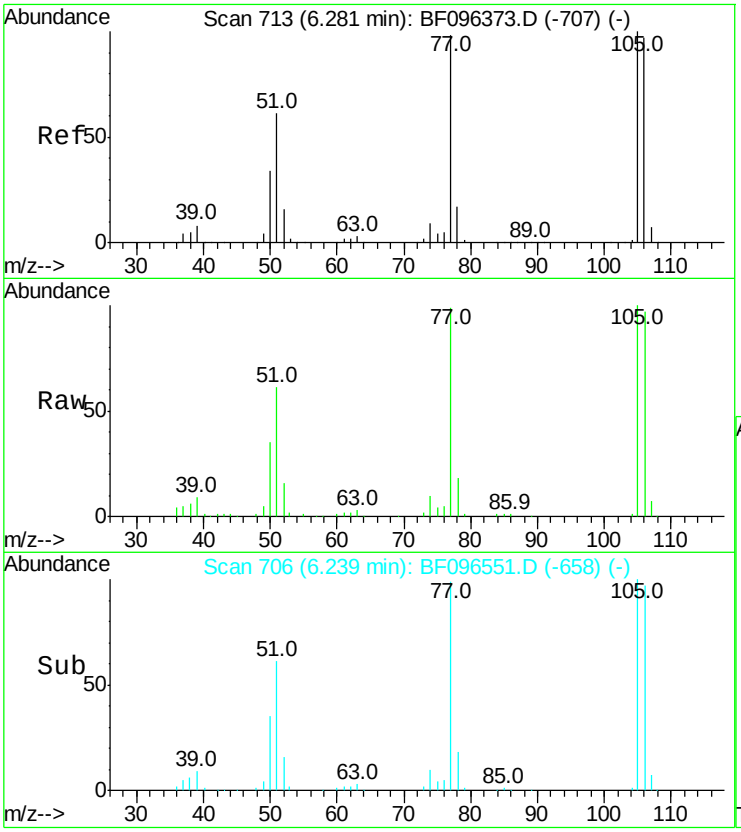


#8
2-Chlorophenol
Concen: 38.13 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:128 Resp: 316150

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	47.3	28.4	68.4



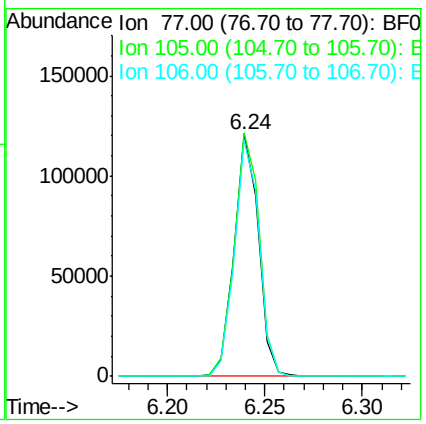


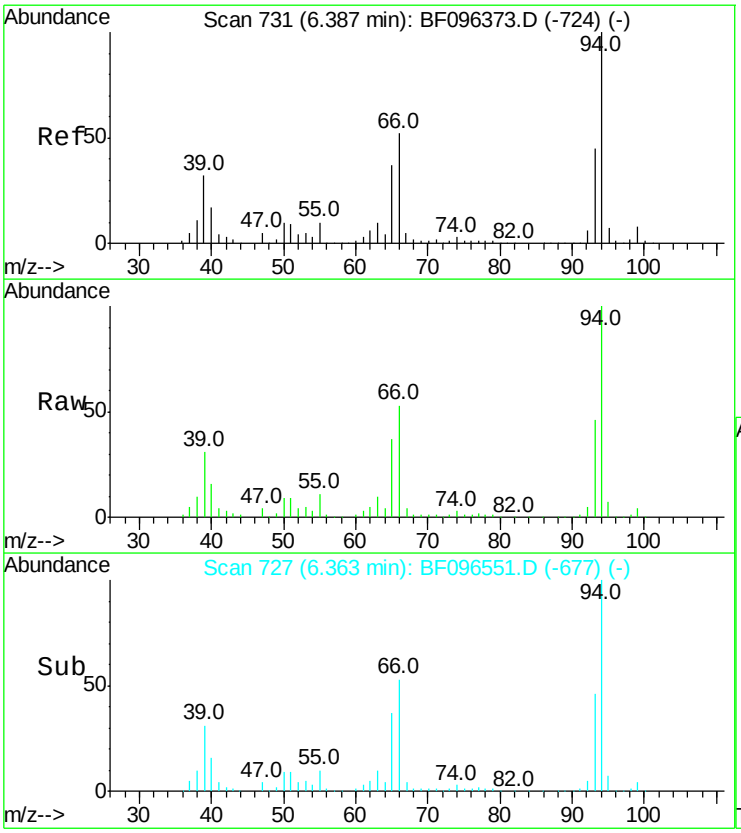
#9
Benzaldehyde
Concen: 17.39 ng
RT: 6.24 min Scan# 706
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 104000

Ion	Ratio	Lower	Upper
77	100		
105	100.7	83.8	123.8
106	97.4	79.1	119.1

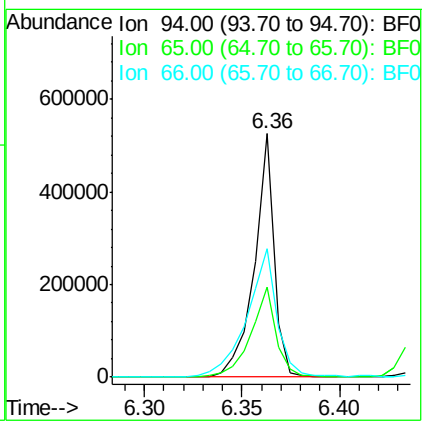


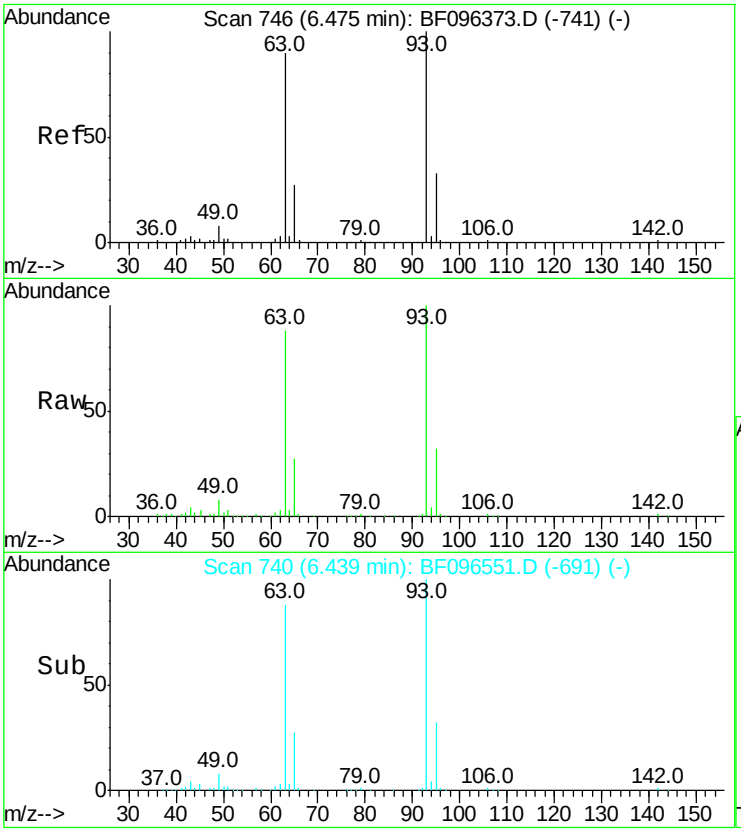


#10
Phenol
Concen: 34.22 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion: 94 Resp: 372675

Ion	Ratio	Lower	Upper
94	100		
65	36.8	9.9	49.9
66	52.7	23.1	63.1



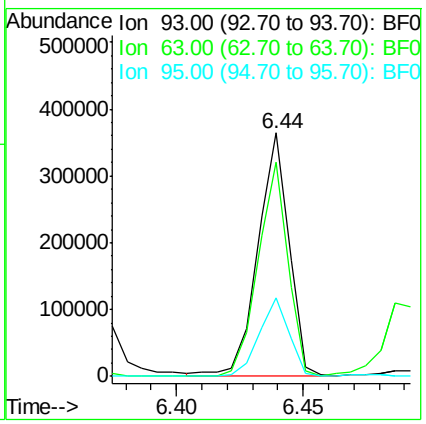


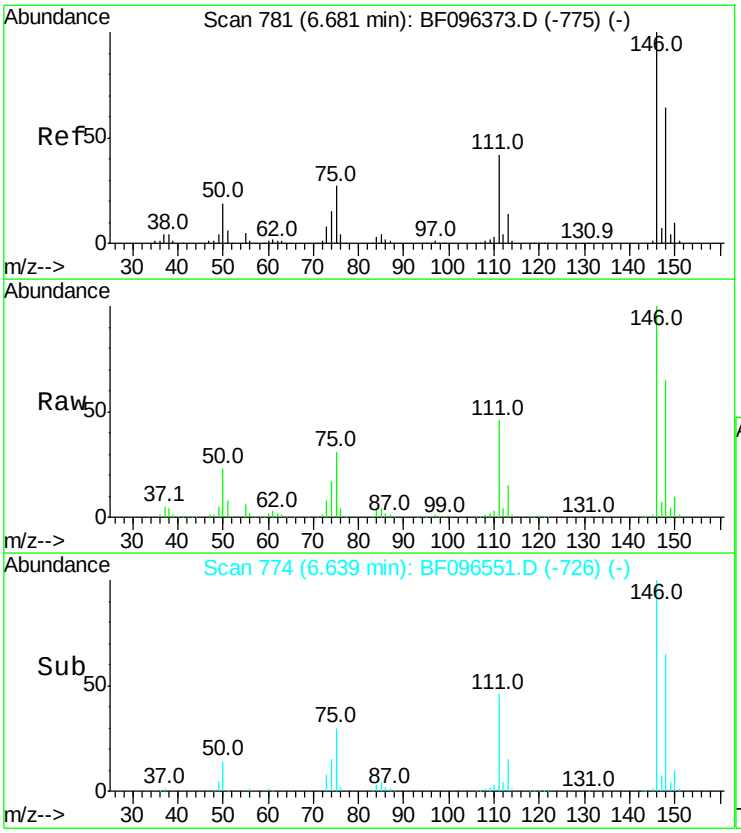
#11
bis(2-Chloroethyl)ether
Concen: 36.89 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 310480

Ion	Ratio	Lower	Upper
93	100		
63	88.2	59.2	99.2
95	32.2	12.8	52.8

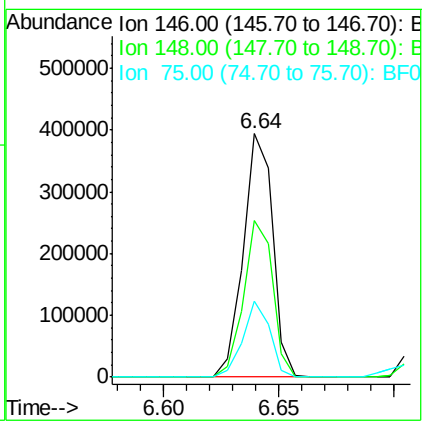


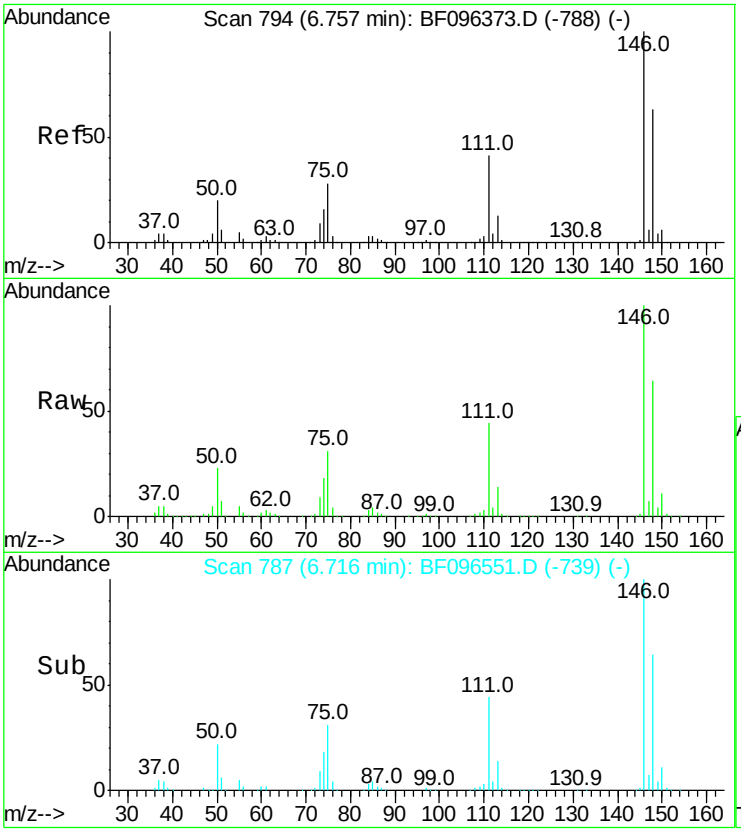


#12
1,3-Dichlorobenzene
Concen: 40.40 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:146 Resp: 351223

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
75	31.0	23.1	34.7



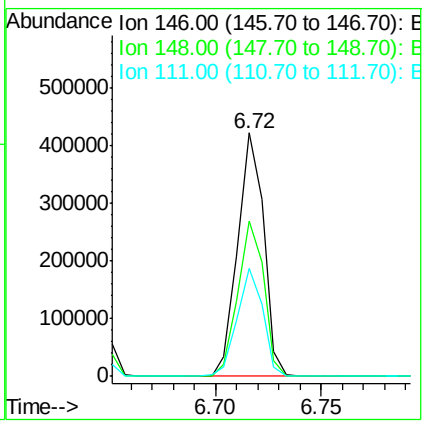


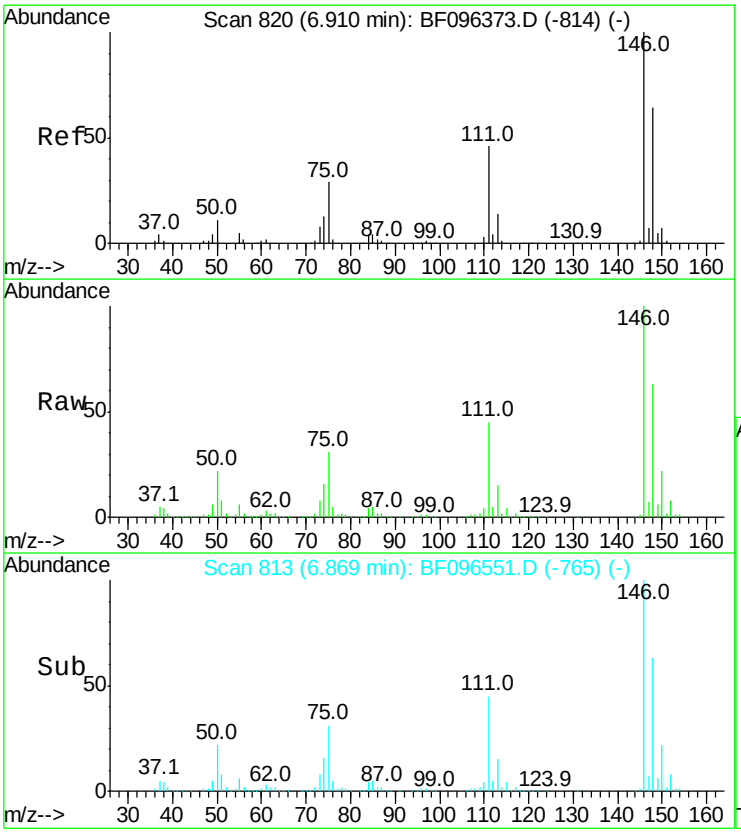
#13
1,4-Dichlorobenzene
Concen: 41.31 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 358946

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.2
111	44.2	30.3	45.5

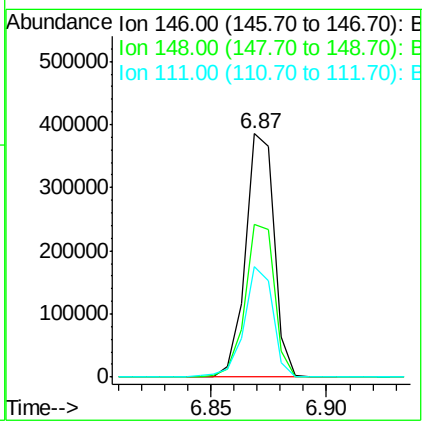


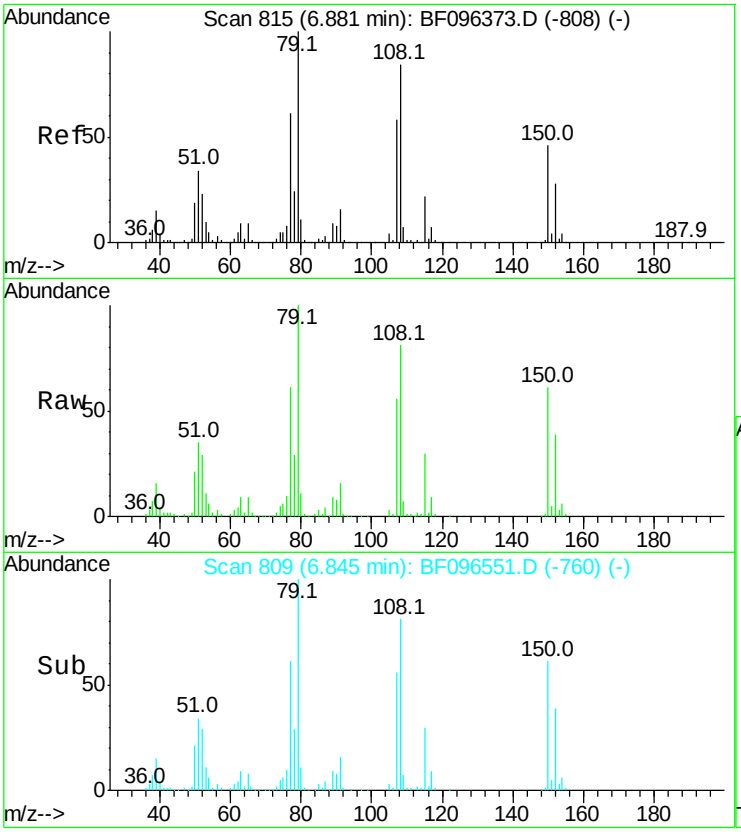


#14
1,2-Dichlorobenzene
Concen: 42.03 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:146 Resp: 335357

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.4	75.6
111	45.4	38.2	57.4

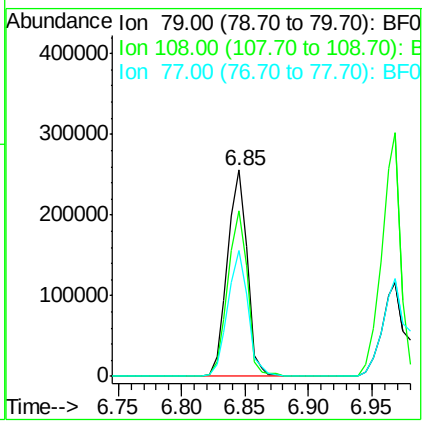




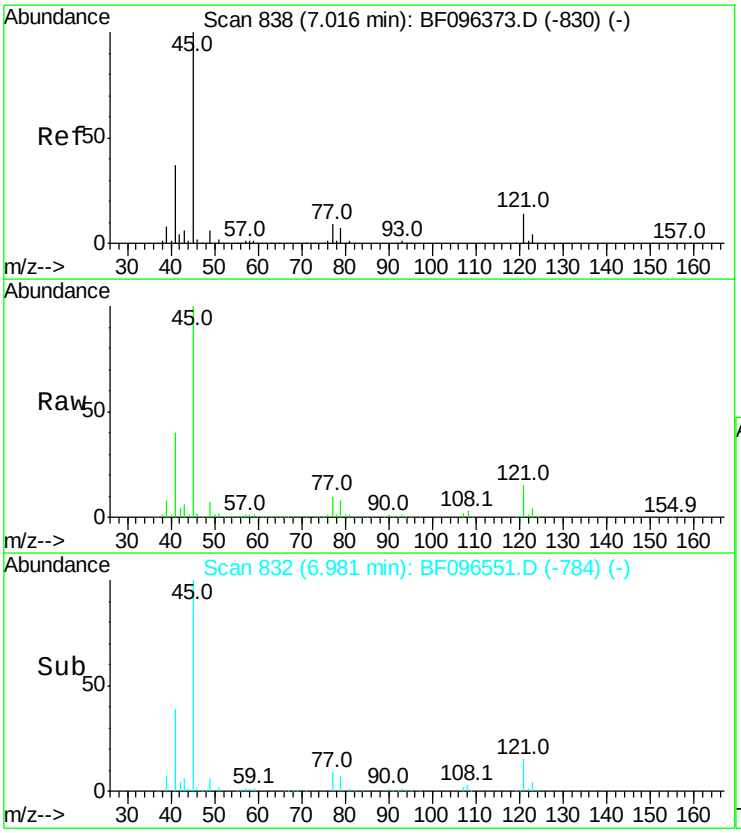
#15
Benzyl Alcohol
Concen: 43.03 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion: 79 Resp: 274910

Ion	Ratio	Lower	Upper
79	100		
108	80.6	63.4	95.0
77	61.1	49.2	73.8



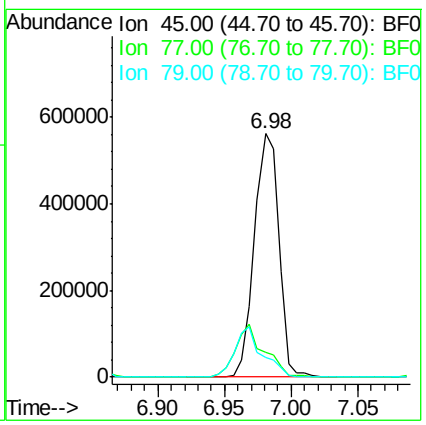
Instrument :
BNA_F
ClientSampleId :

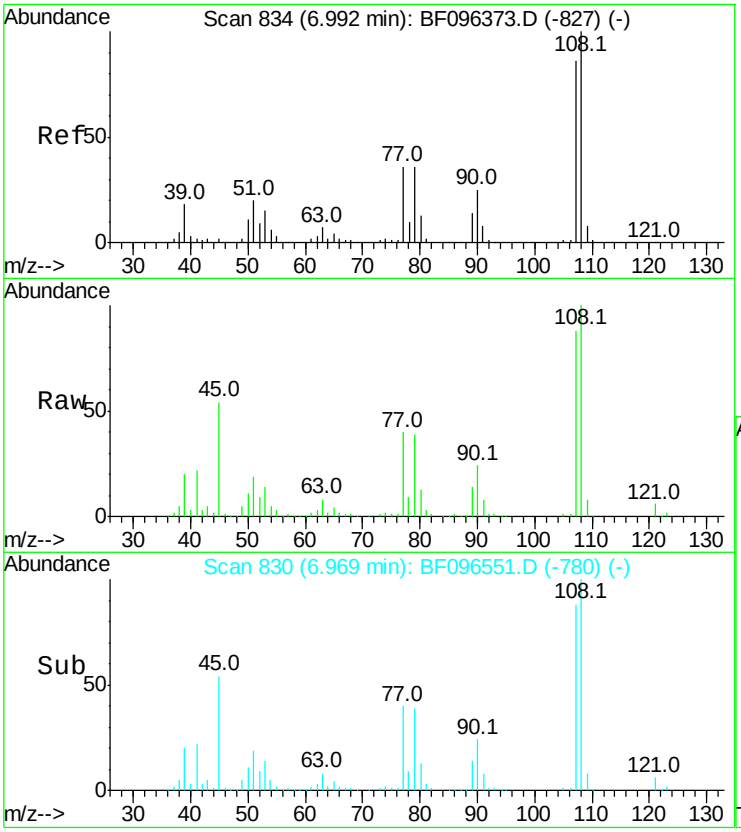


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.28 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion: 45 Resp: 706241

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	33.2
79	7.9	0.0	30.0



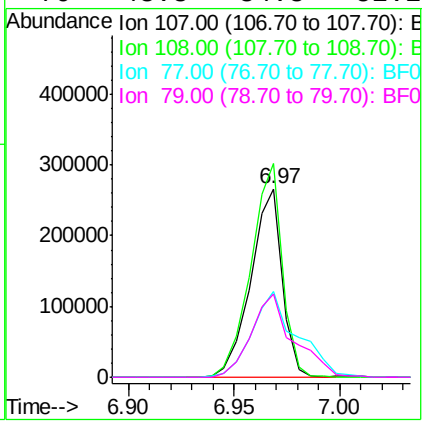


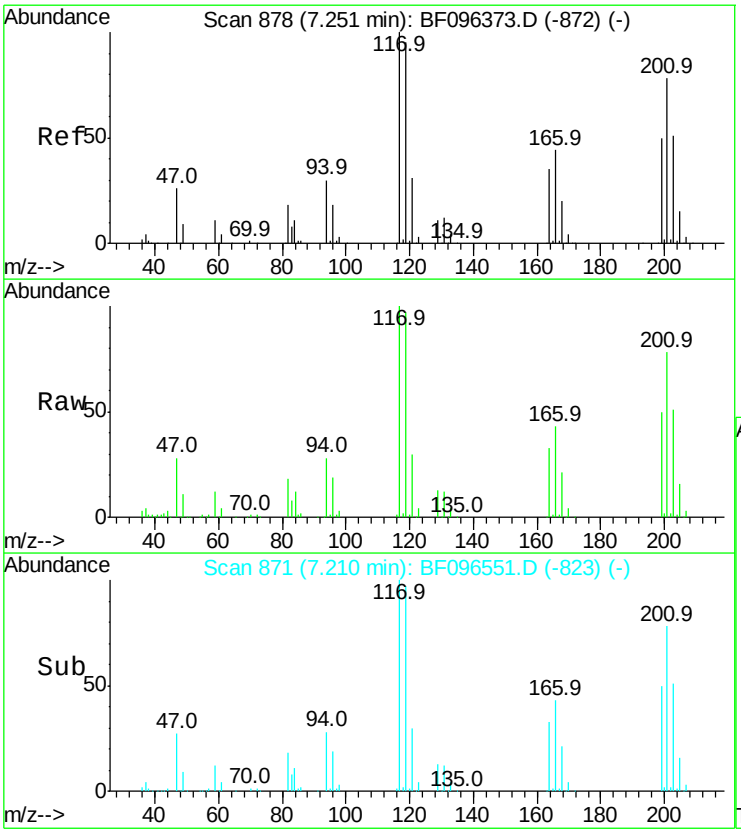
#17
2-Methylphenol
Concen: 41.86 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 276590

Ion	Ratio	Lower	Upper
107	100		
108	113.3	93.4	140.0
77	45.5	35.8	53.6
79	43.8	34.8	52.2

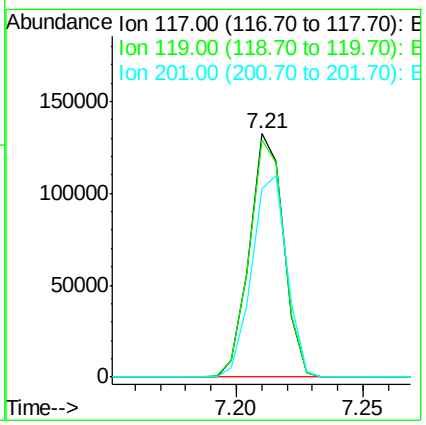


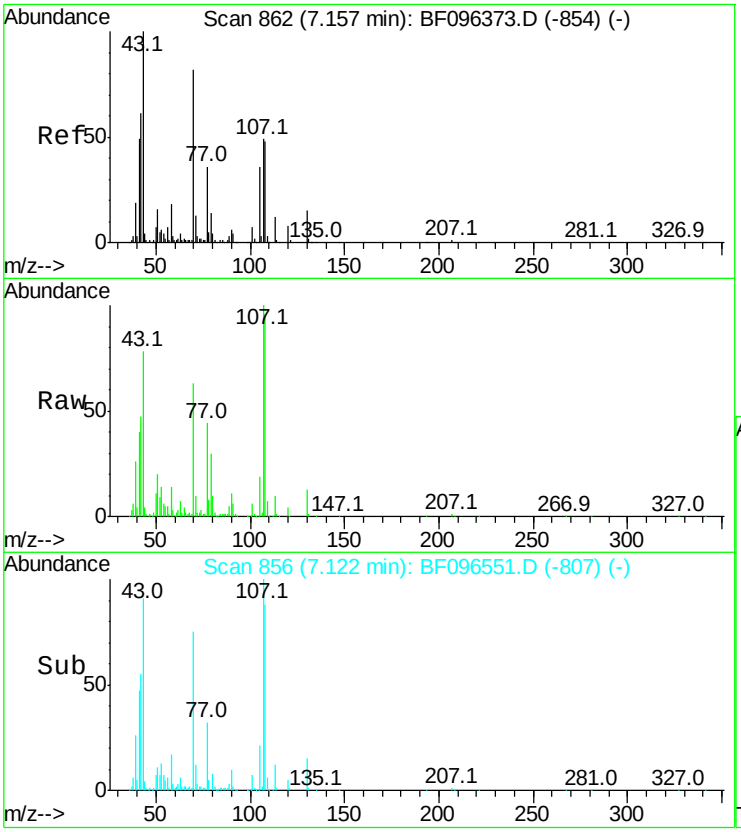


#18
Hexachloroethane
Concen: 39.38 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:117 Resp: 124069

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.4	116.0
201	77.7	94.6	141.8#



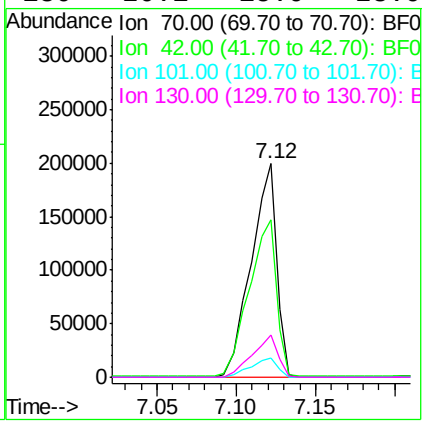


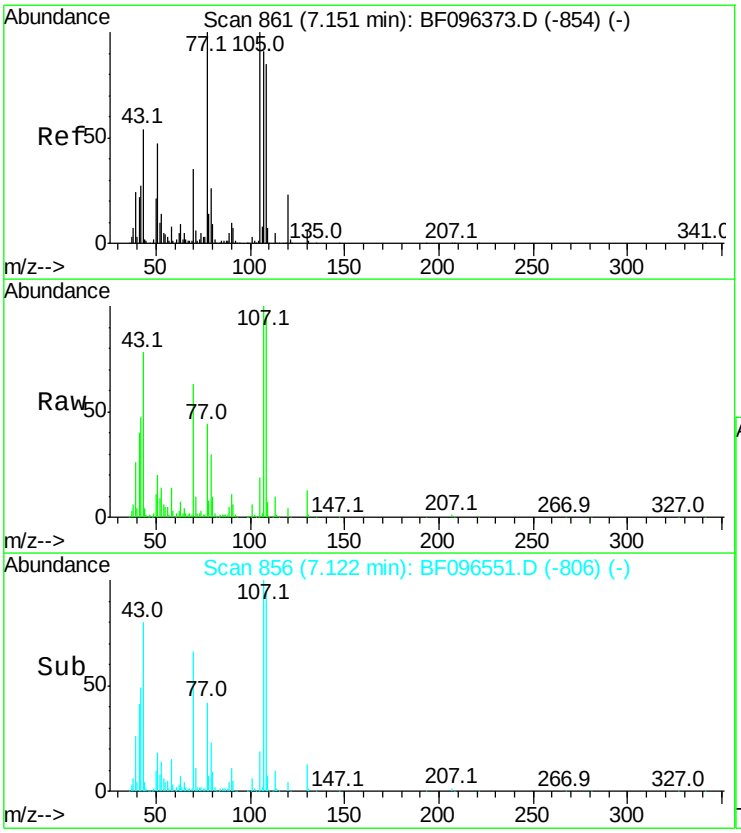
#19
n-Nitroso-di-n-propylamine
Concen: 39.75 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 226346

Ion	Ratio	Lower	Upper
70	100		
42	73.9	47.2	70.8#
101	8.9	7.2	10.8
130	20.1	15.9	23.9

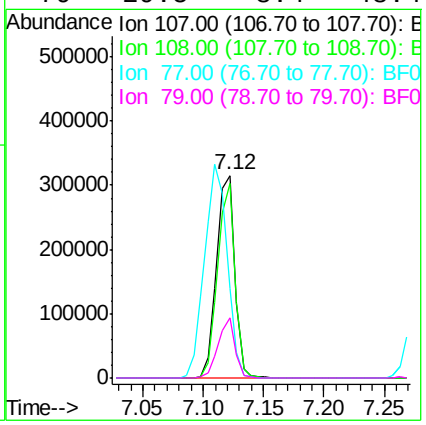


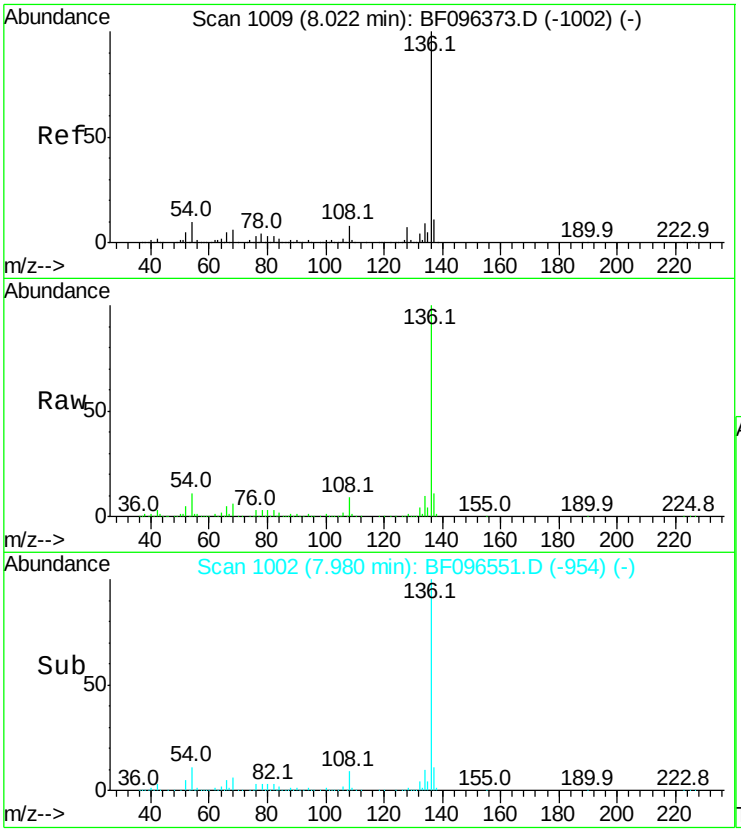


#20
3+4-Methylphenols
Concen: 44.33 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:107 Resp: 326708

Ion	Ratio	Lower	Upper
107	100		
108	96.0	71.0	111.0
77	44.3	90.5	130.5#
79	29.5	8.4	48.4



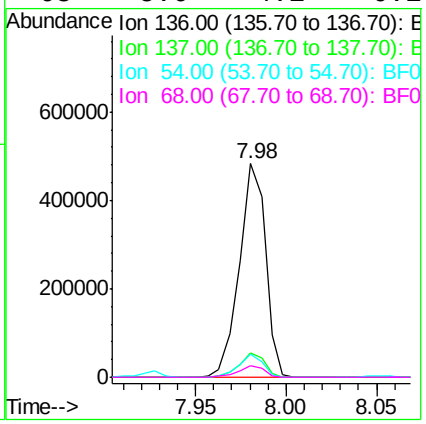


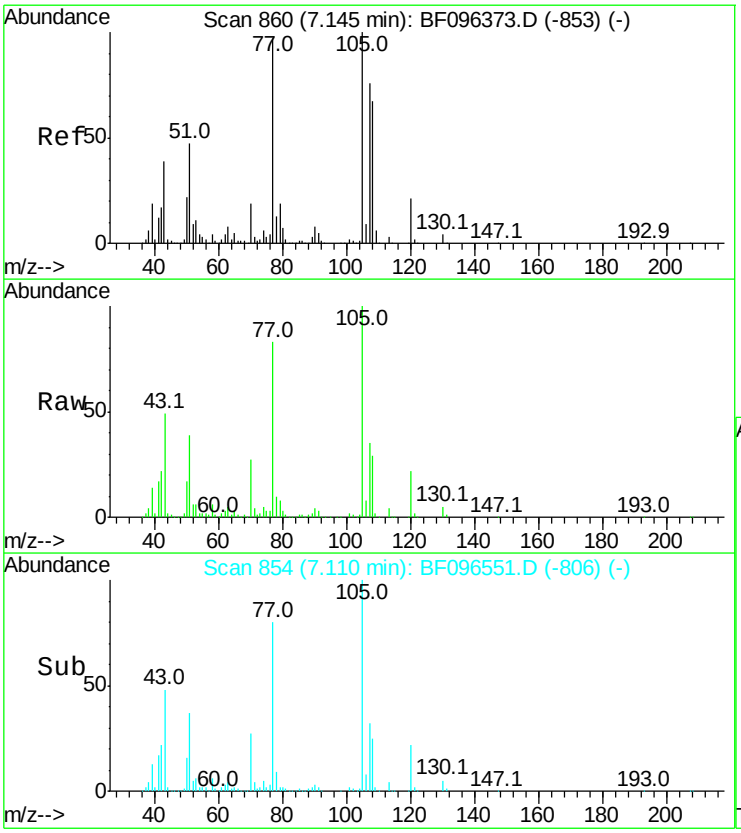
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 485198

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	11.1	4.9	7.3#
68	5.6	4.1	6.1

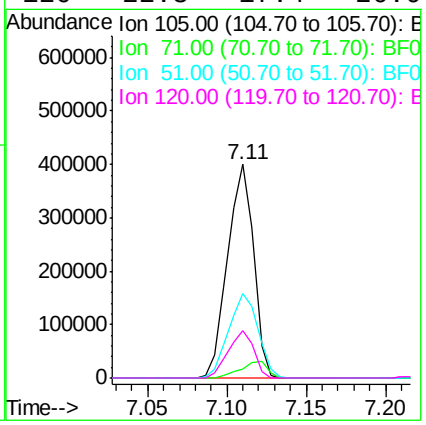


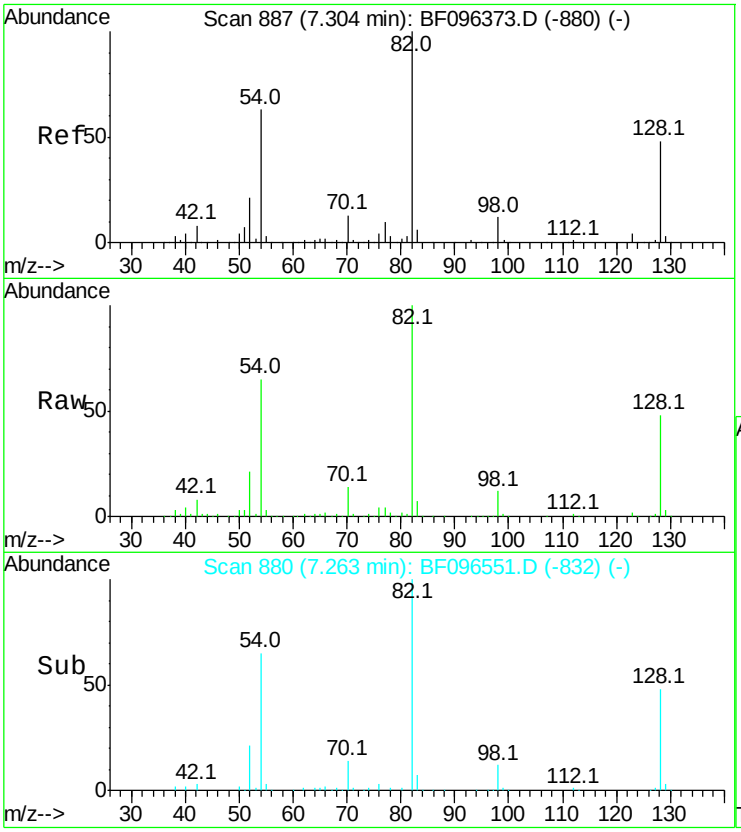


#22
Acetophenone
Concen: 42.90 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:105 Resp: 454864

Ion	Ratio	Lower	Upper
105	100		
71	4.4	2.8	4.2#
51	39.5	30.7	46.1
120	22.3	17.4	26.0



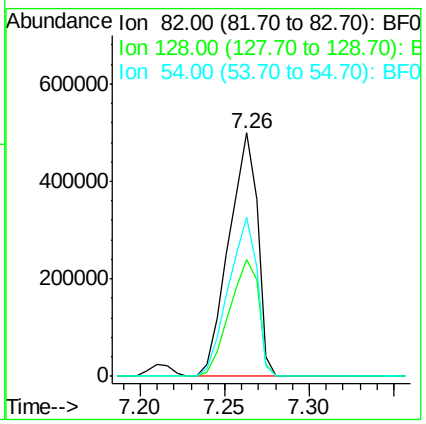


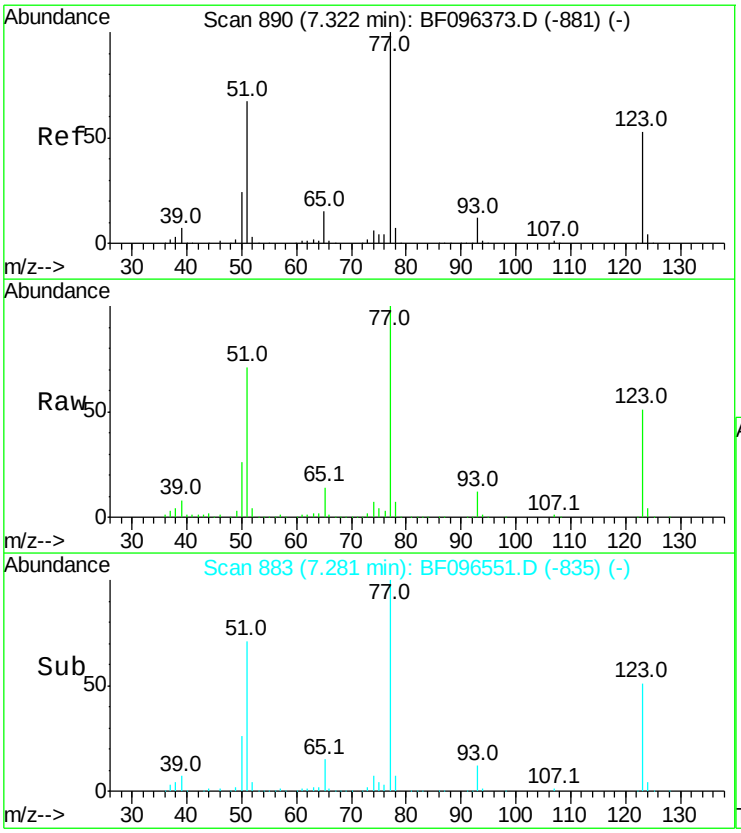
#23
Nitrobenzene-d5
Concen: 73.24 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 591384

Ion	Ratio	Lower	Upper
82	100		
128	48.0	34.0	51.0
54	65.3	42.2	63.2#

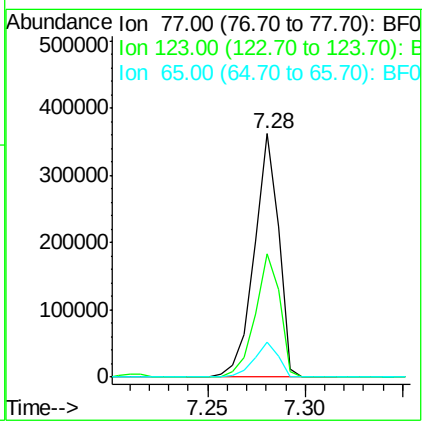


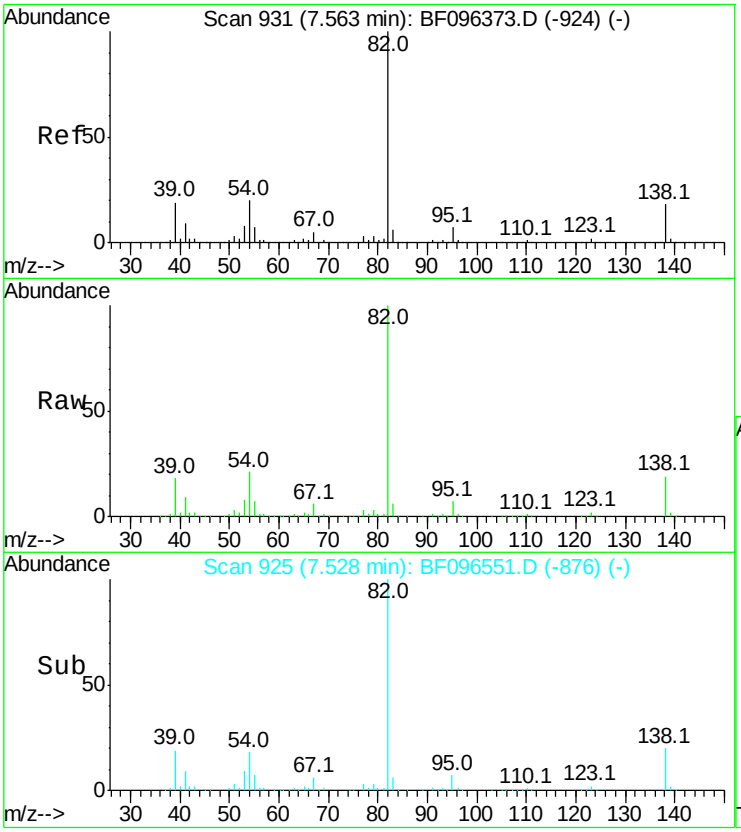


#24
Nitrobenzene
Concen: 37.07 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion: 77 Resp: 313990

Ion	Ratio	Lower	Upper
77	100		
123	50.7	35.8	53.8
65	14.5	10.6	15.8



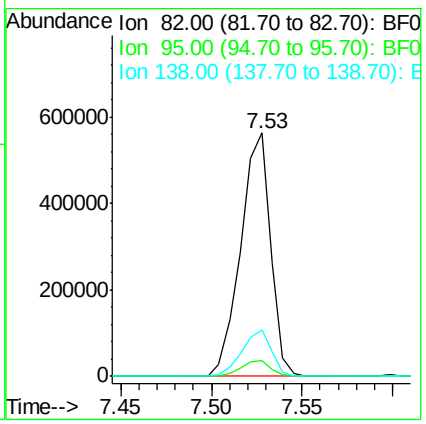


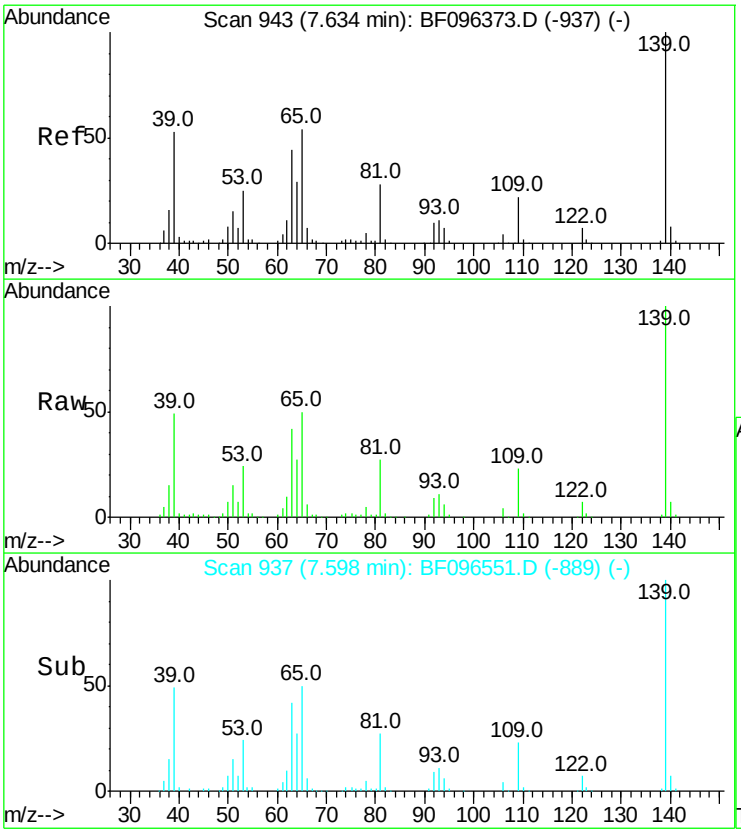
#25
Isophorone
Concen: 41.17 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 644523

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	19.4	13.1	19.7

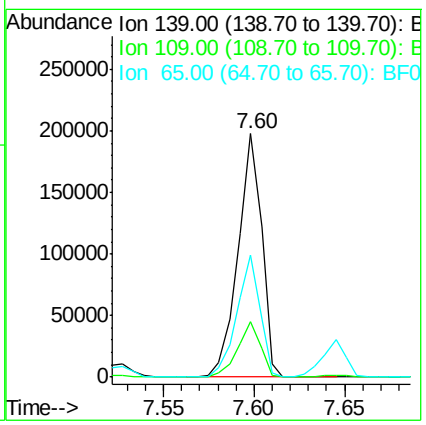


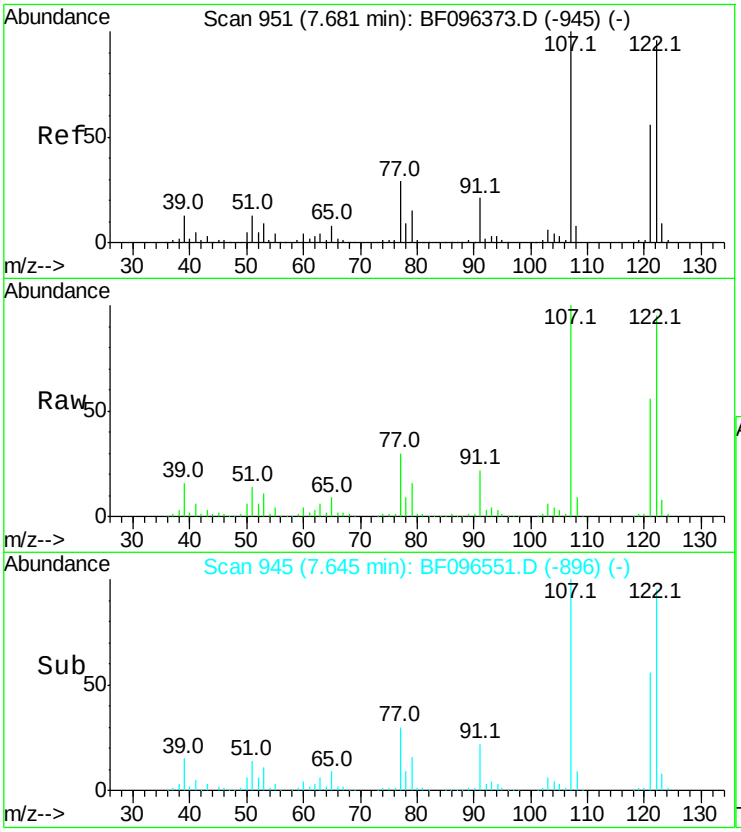


#26
2-Nitrophenol
Concen: 40.06 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:139 Resp: 179619

Ion	Ratio	Lower	Upper
139	100		
109	22.5	21.0	31.6
65	50.2	33.0	49.6#



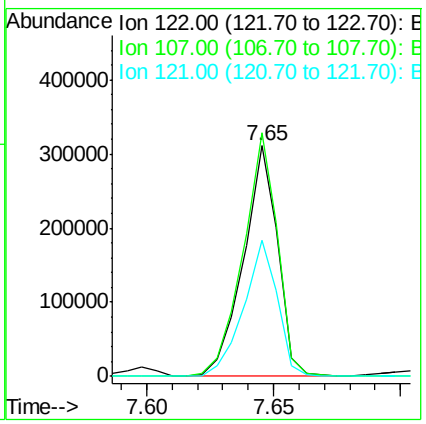


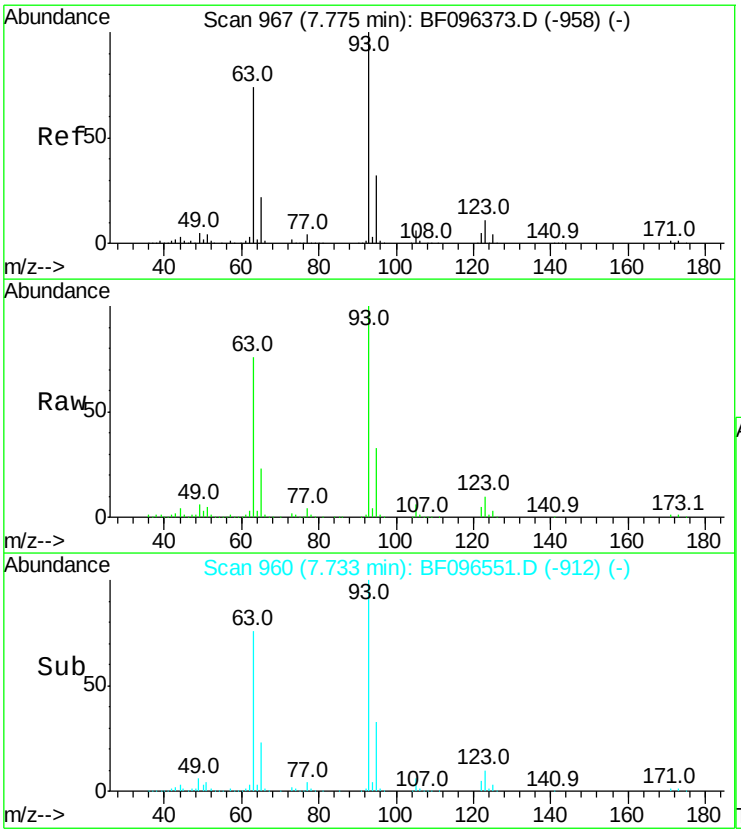
#27
2,4-Dimethylphenol
Concen: 38.29 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 292282

Ion	Ratio	Lower	Upper
122	100		
107	105.6	89.2	133.8
121	58.9	45.2	67.8

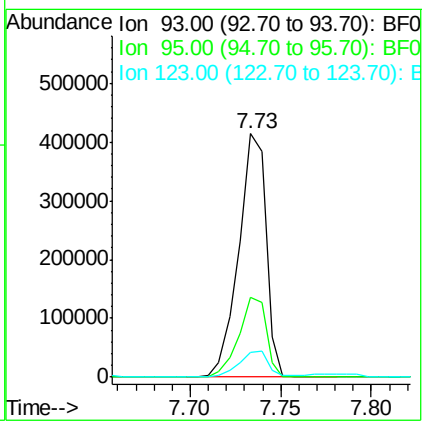


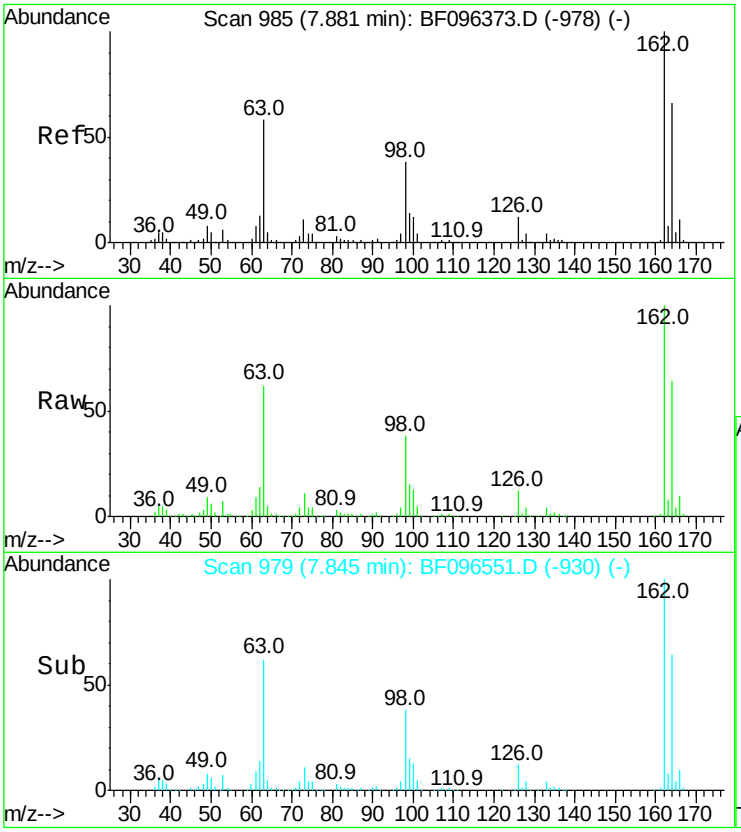


#28
bis(2-Chloroethoxy)methane
Concen: 42.21 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion: 93 Resp: 436189

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.4	9.0	13.4



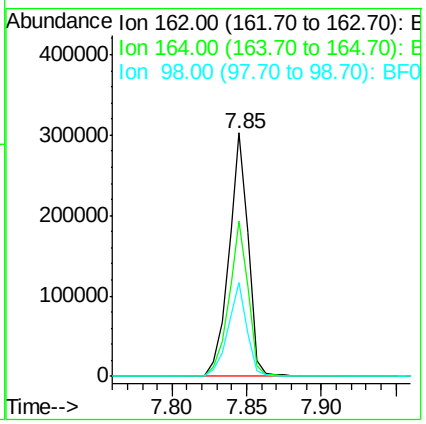


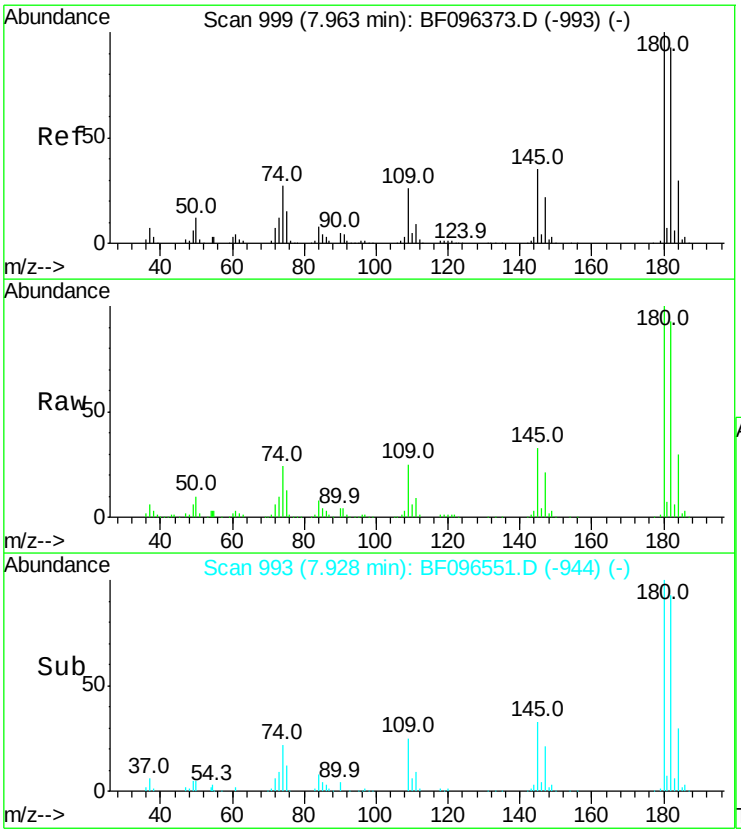
#29
2,4-Dichlorophenol
Concen: 41.82 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 275475

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.6	84.6
98	38.4	14.8	54.8

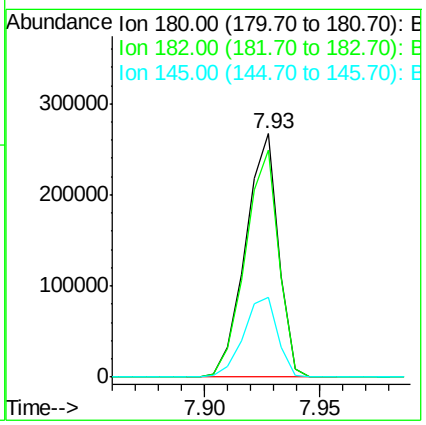


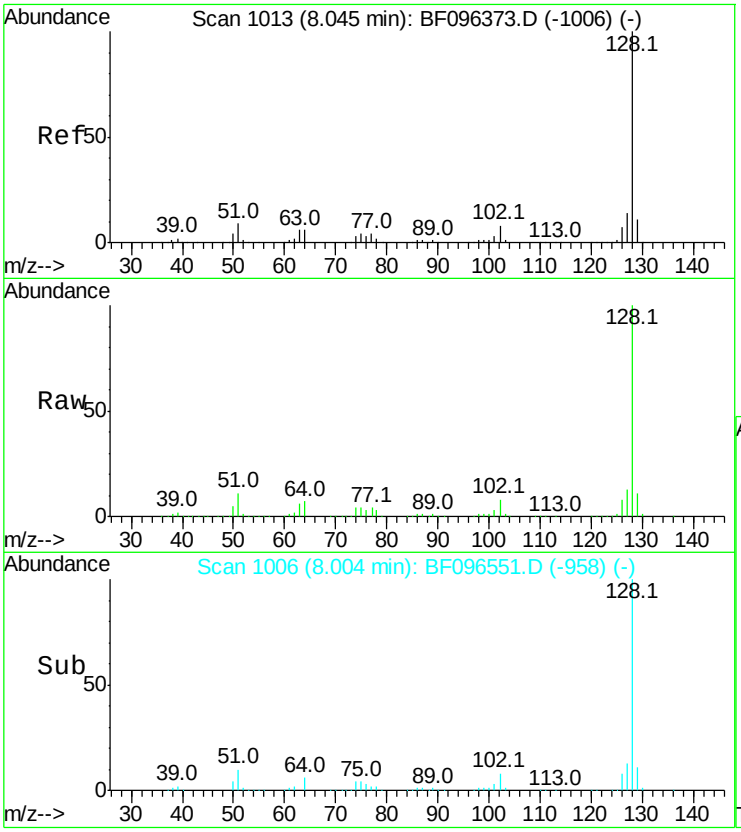


#30
1,2,4-Trichlorobenzene
Concen: 42.92 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:180 Resp: 266664

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.8	113.6
145	32.8	25.3	37.9



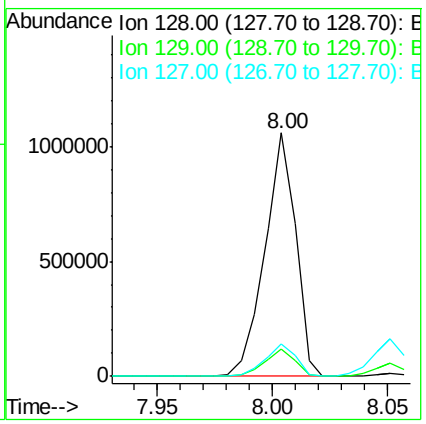


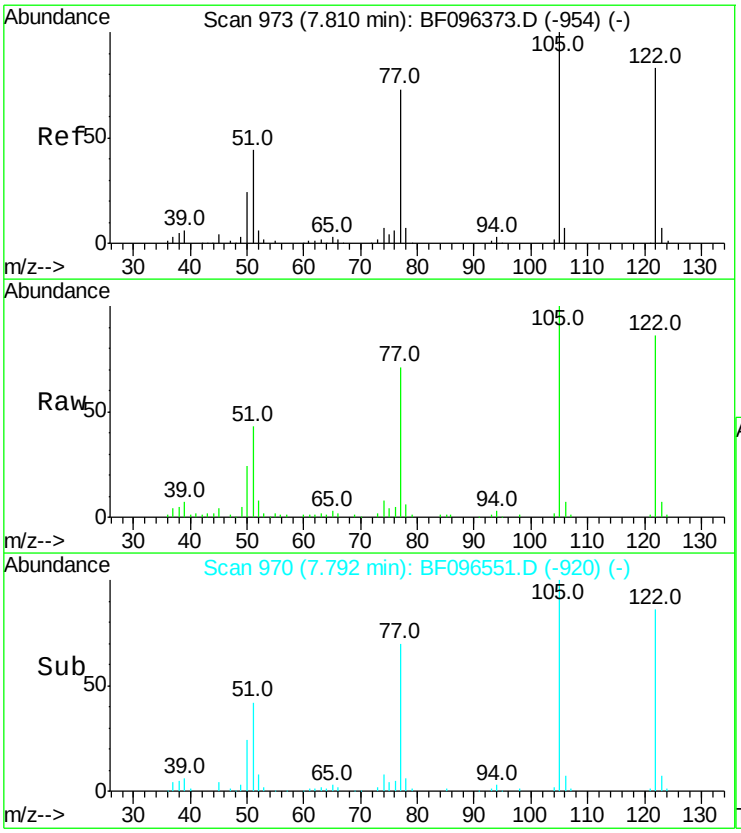
#31
Naphthalene
Concen: 42.87 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 982081

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.4	10.8	16.2

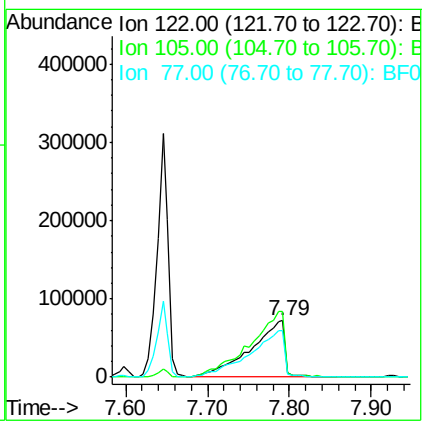


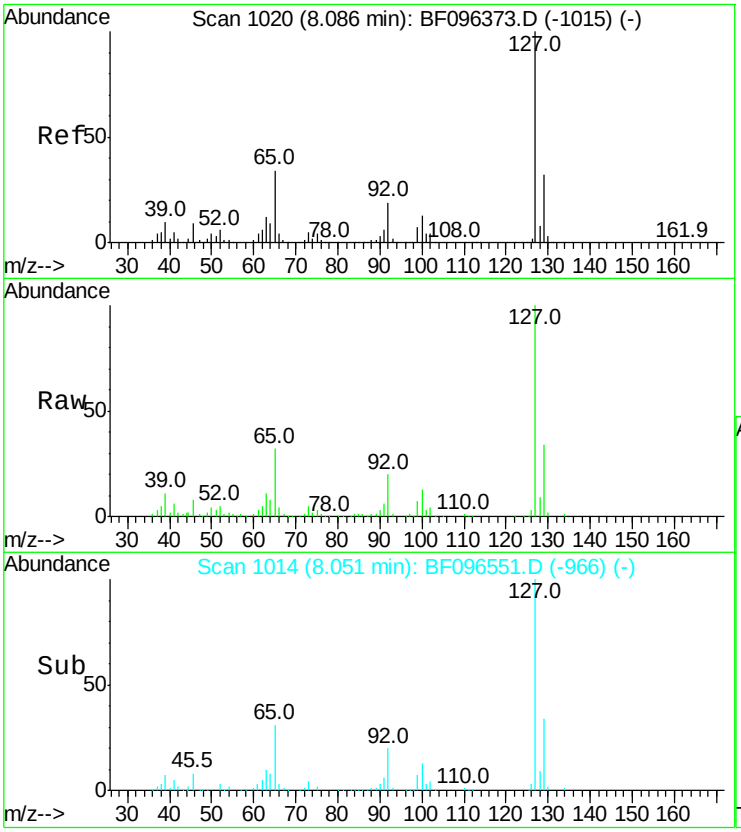


#32
Benzoic acid
Concen: 32.75 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:122 Resp: 209977

Ion	Ratio	Lower	Upper
122	100		
105	116.0	103.3	143.3
77	82.1	73.7	113.7



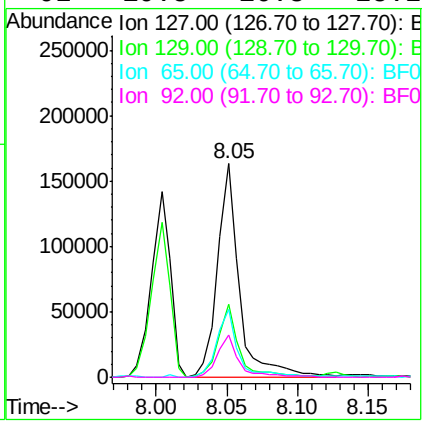


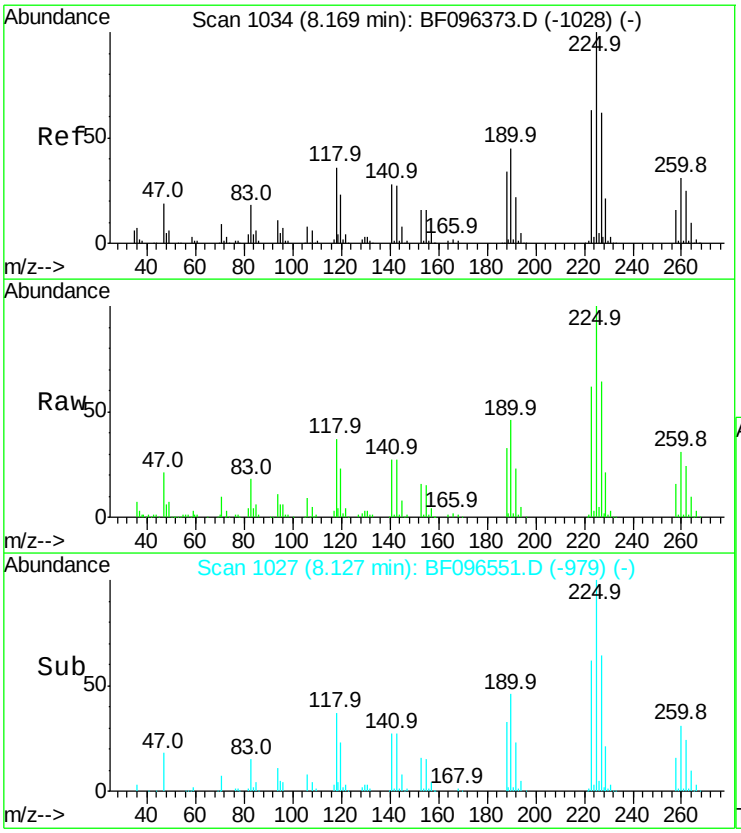
#33
4-Chloroaniline
Concen: 18.33 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 174383

Ion	Ratio	Lower	Upper
127	100		
129	34.1	26.2	39.2
65	31.7	27.8	41.8
92	19.5	16.8	25.2

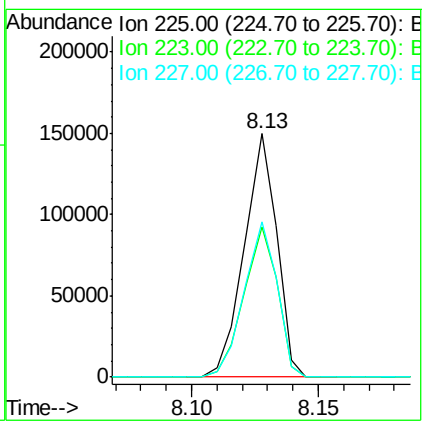


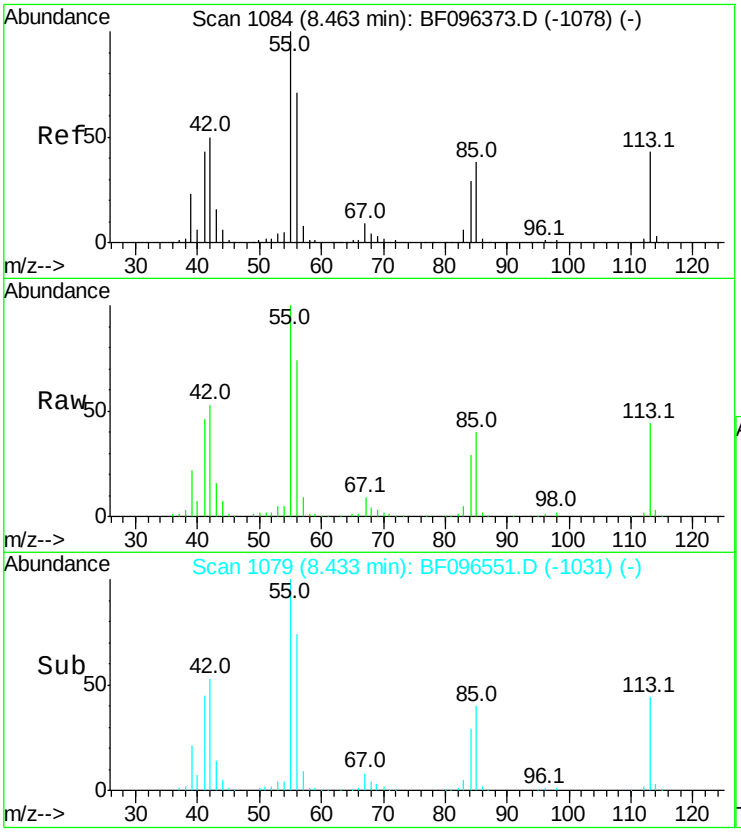


#34
Hexachlorobutadiene
Concen: 42.13 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:225 Resp: 134252

Ion	Ratio	Lower	Upper
225	100		
223	61.9	48.8	73.2
227	64.0	51.1	76.7



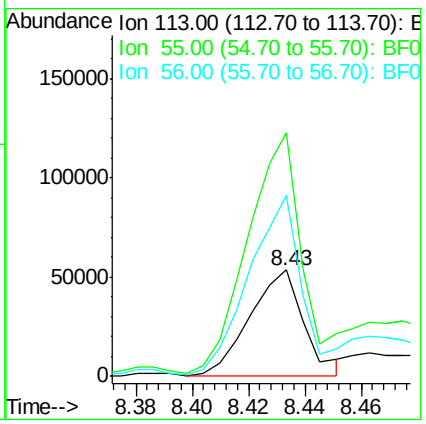


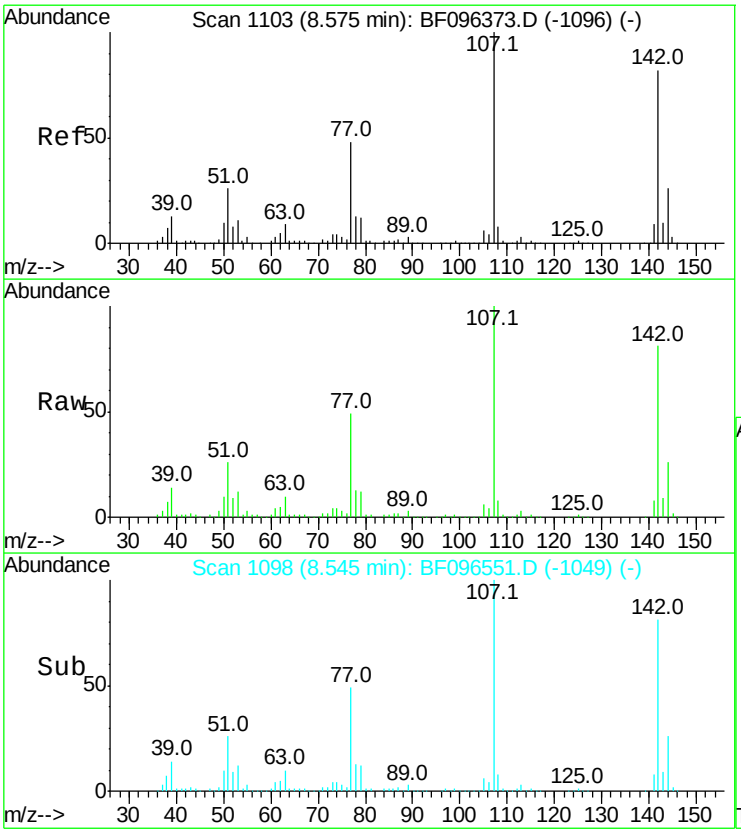
#35
Caprolactam
Concen: 31.55 ng
RT: 8.43 min Scan# 1079
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 71651

Ion	Ratio	Lower	Upper
113	100		
55	229.0	150.2	190.2#
56	169.8	107.8	147.8#

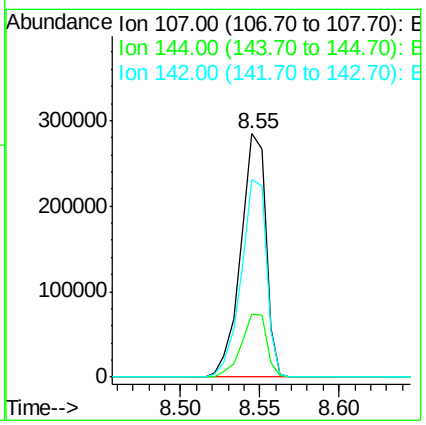


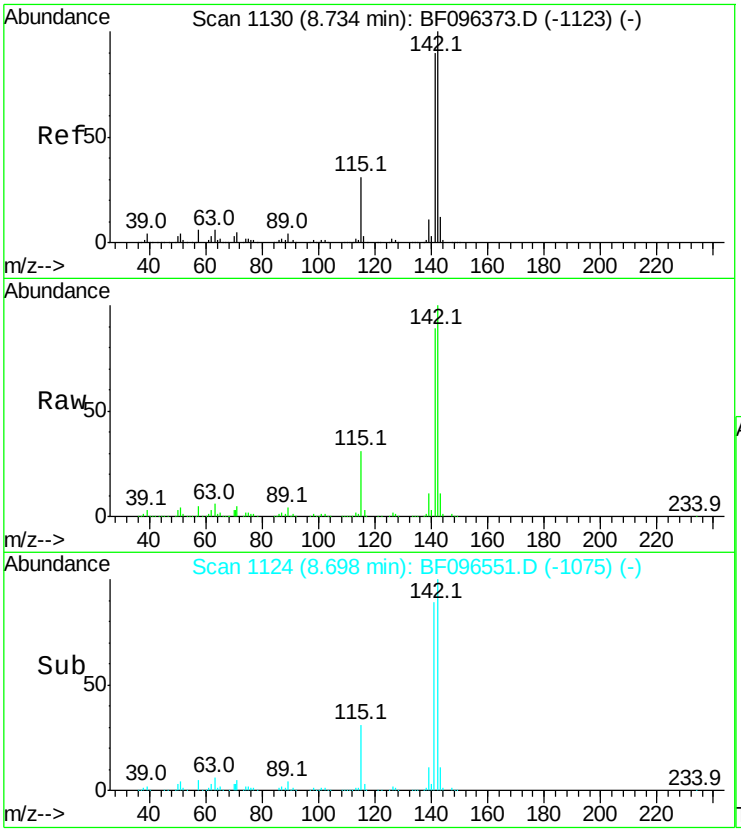


#36
4-Chloro-3-methylphenol
Concen: 42.91 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:107 Resp: 312731

Ion	Ratio	Lower	Upper
107	100		
144	26.2	24.2	36.4
142	80.9	73.4	110.0



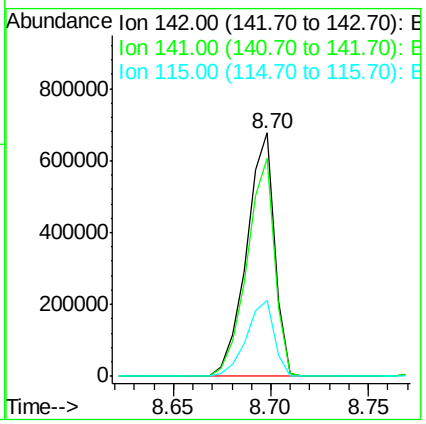


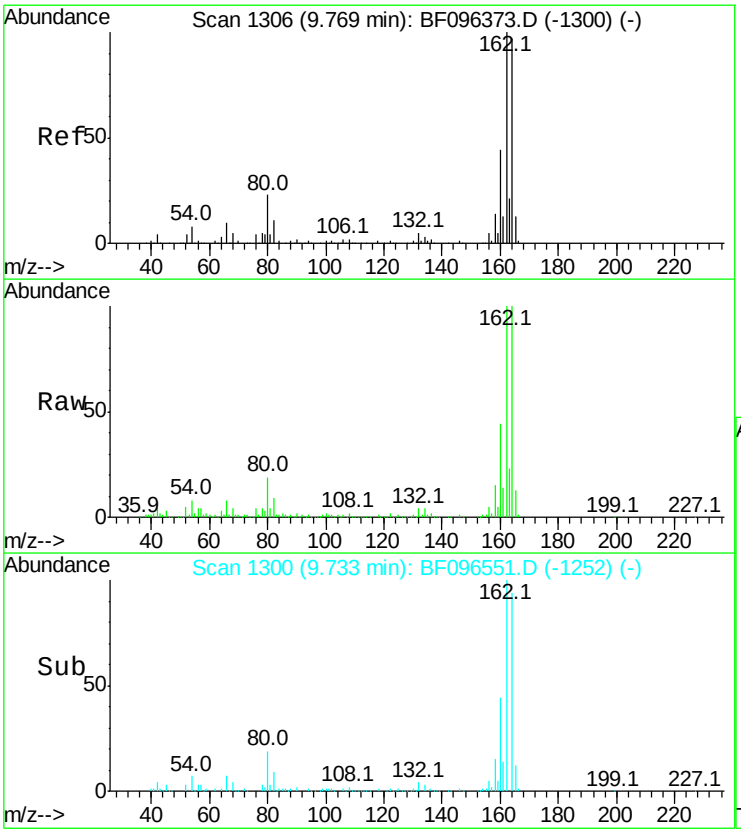
#37
2-Methylnaphthalene
Concen: 46.04 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 671358

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.3	106.9
115	31.0	27.1	40.7

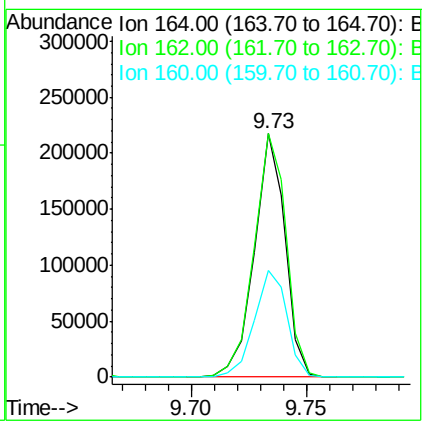


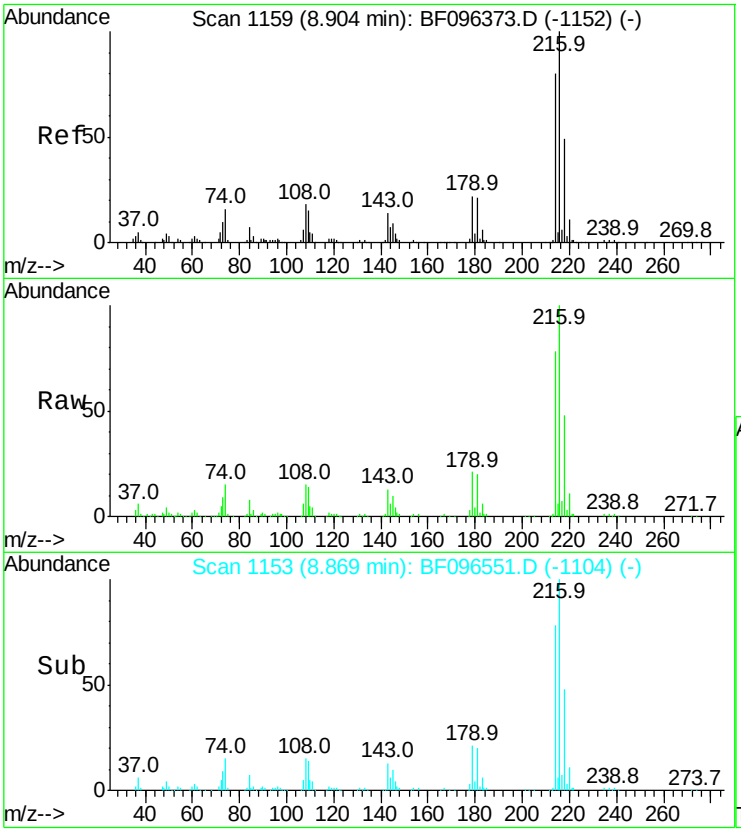


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:164 Resp: 201173

Ion	Ratio	Lower	Upper
164	100		
162	99.9	82.6	123.8
160	44.1	36.2	54.2



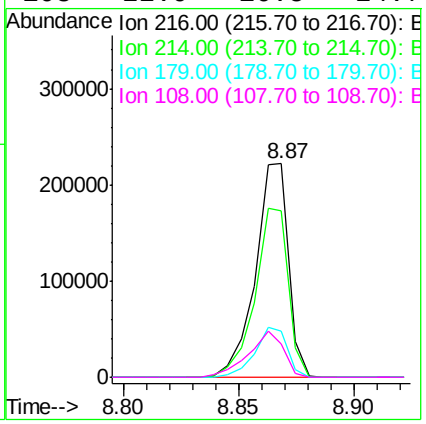


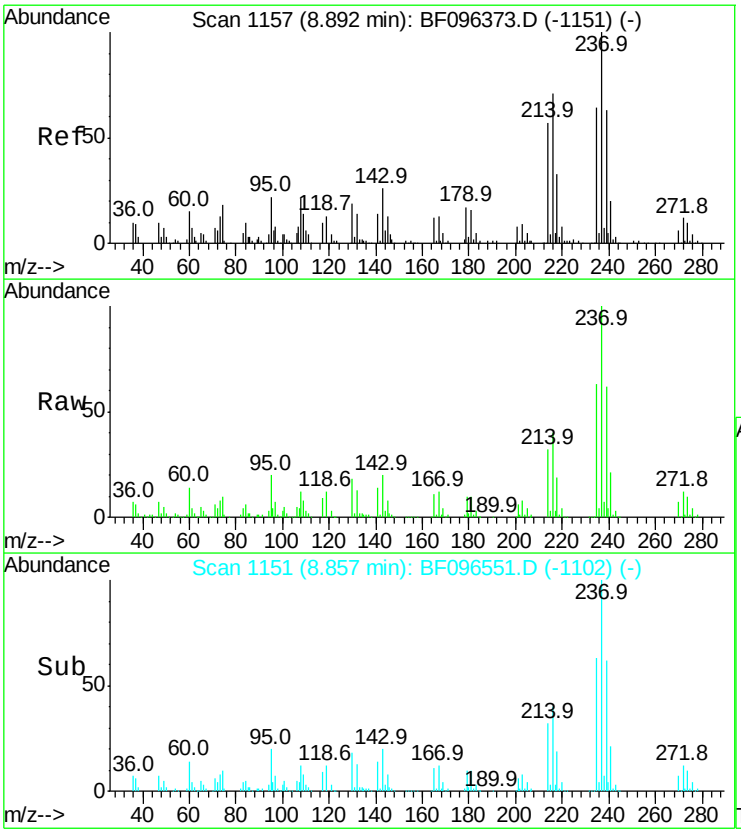
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.47 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 221828

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.2
179	23.0	17.9	26.9
108	22.9	16.5	24.7

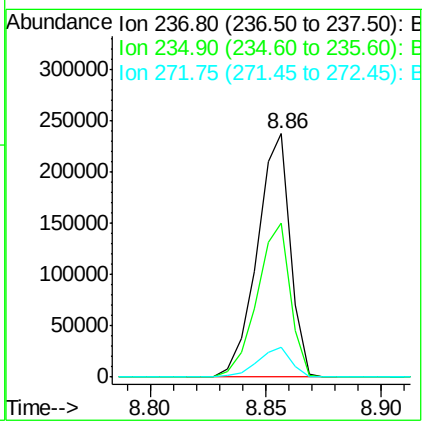


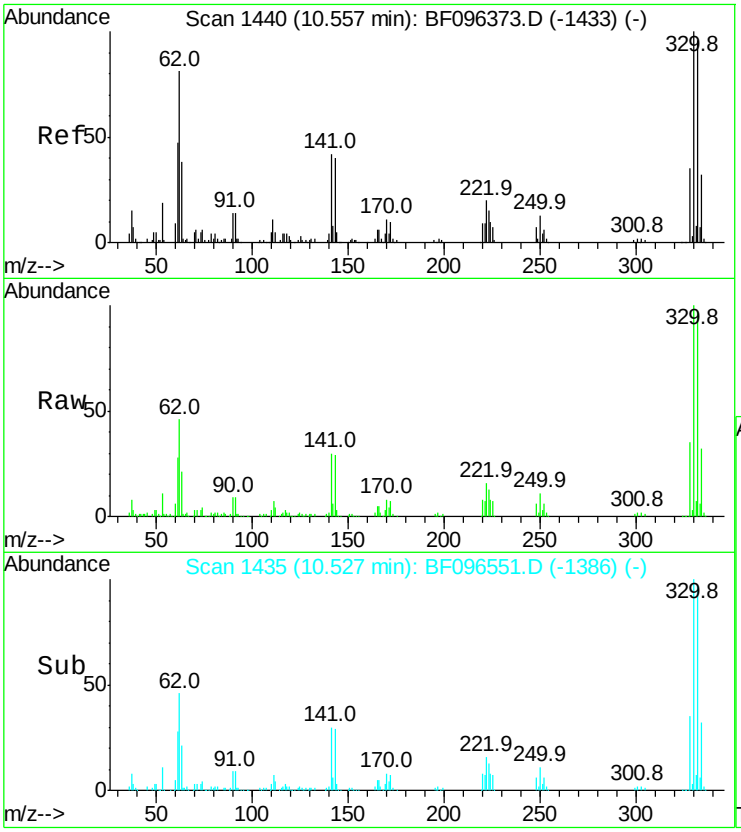


#40
Hexachlorocyclopentadiene
Concen: 93.13 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:237 Resp: 236529

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.6	82.6
272	12.4	0.0	31.9



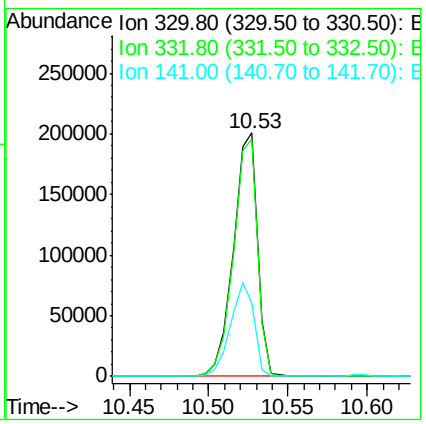


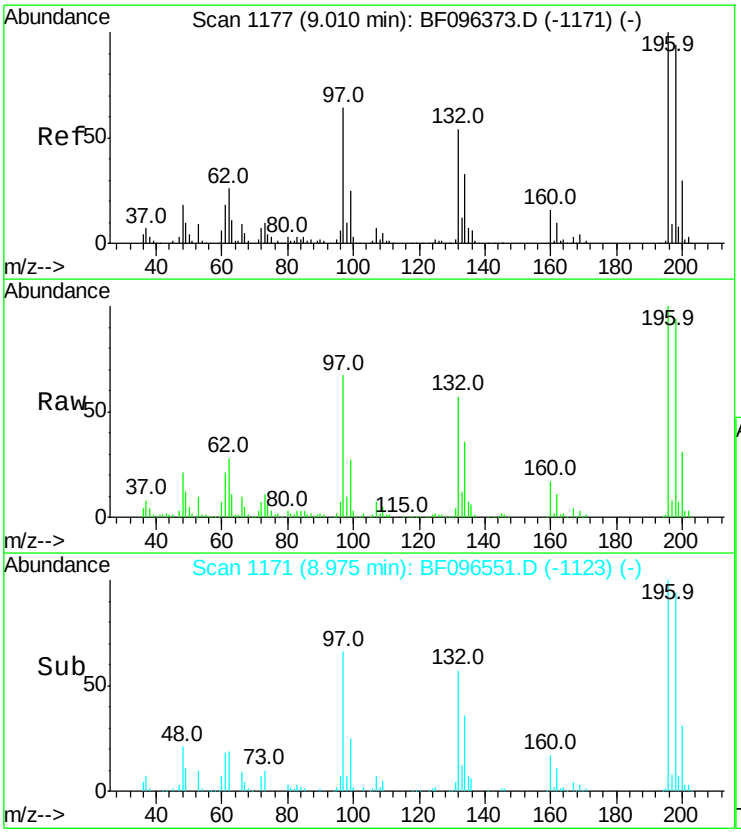
#41
2,4,6-Tribromophenol
Concen: 133.58 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 209903

Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.6	115.0
141	38.5	31.4	47.2

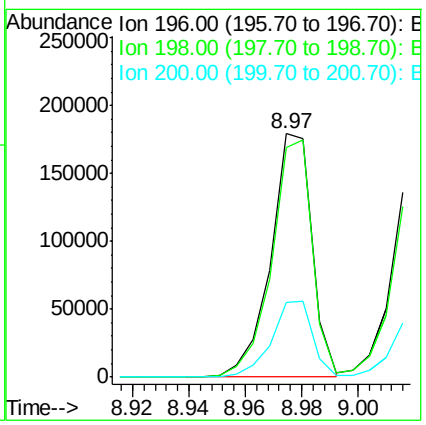


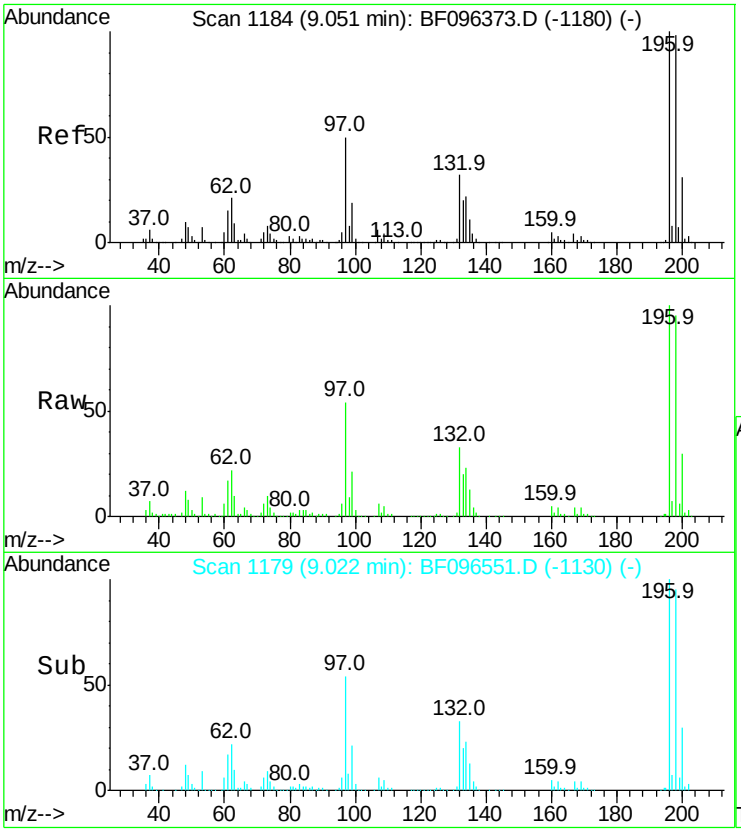


#42
2,4,6-Trichlorophenol
Concen: 43.94 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:196 Resp: 181589

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.2	111.4
200	30.5	24.0	36.0



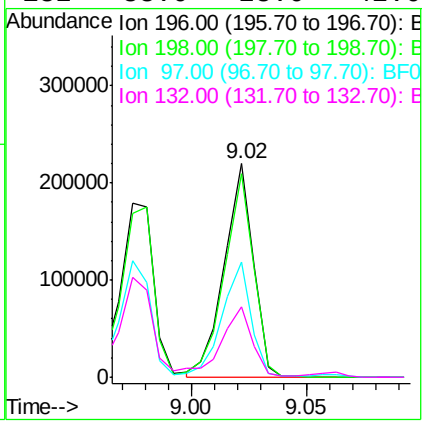


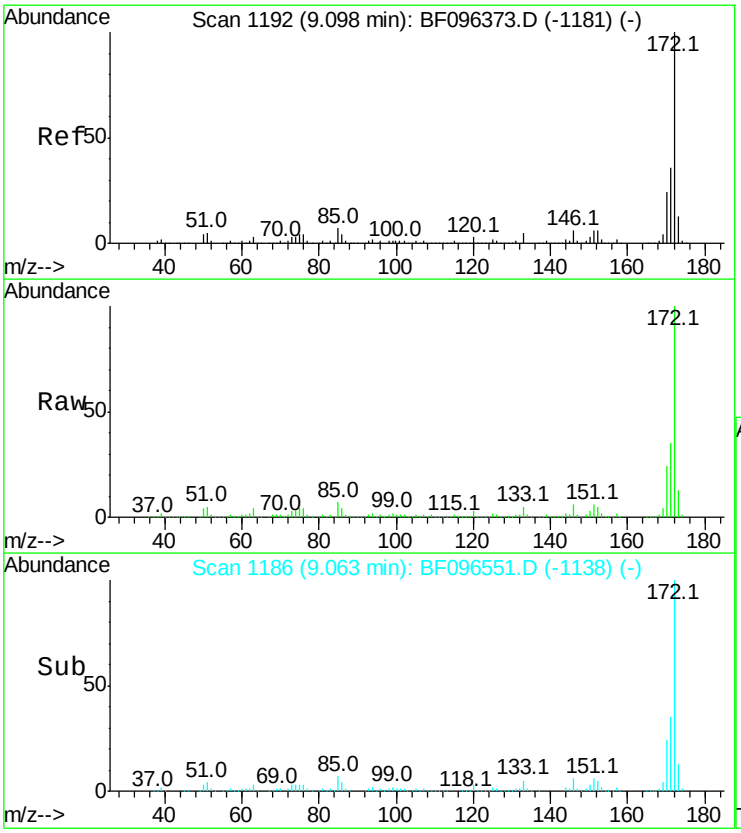
#43
2,4,5-Trichlorophenol
Concen: 47.45 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 193877

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
97	53.9	47.7	71.5
132	33.0	28.0	42.0

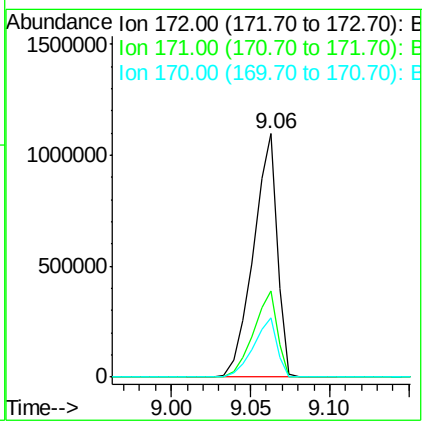


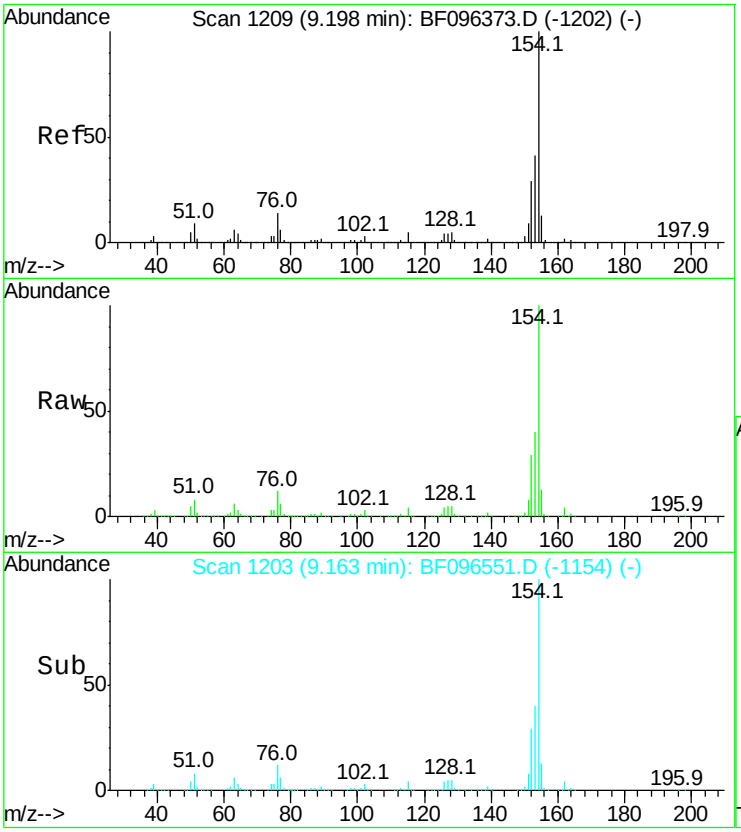


#44
2-Fluorobiphenyl
Concen: 97.64 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:172 Resp: 1148874

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.6	44.4
170	24.4	19.8	29.8



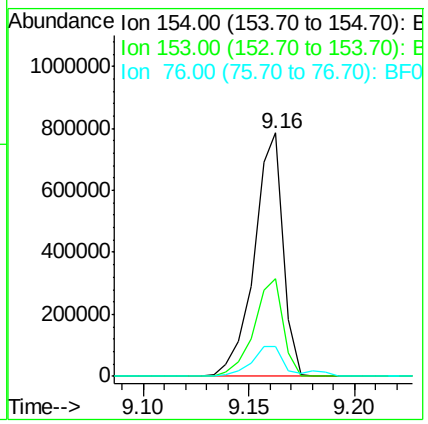


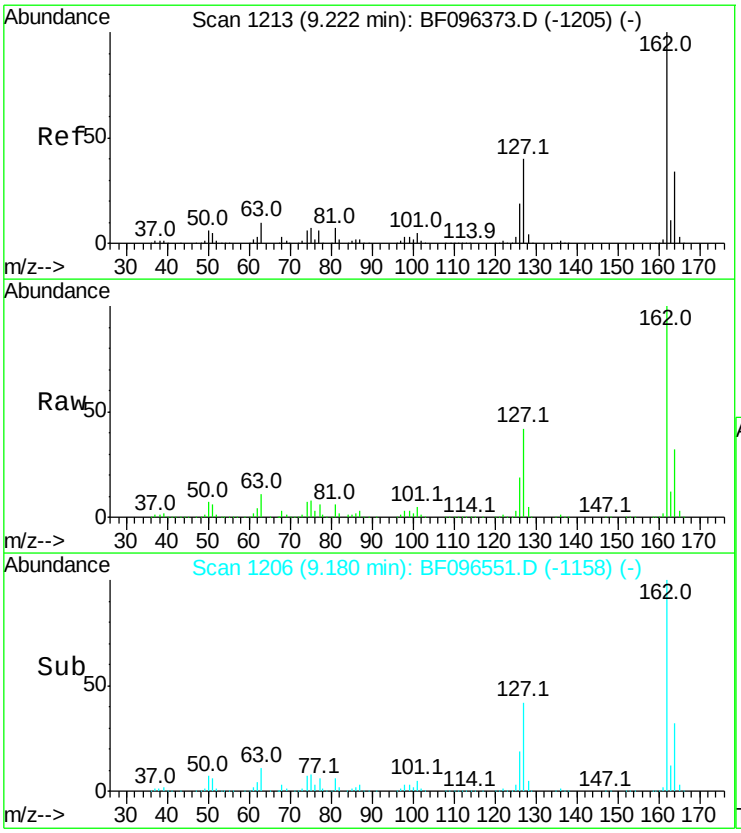
#45
1,1'-Biphenyl
Concen: 43.19 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 744513

Ion	Ratio	Lower	Upper
154	100		
153	40.1	21.2	61.2
76	12.3	0.0	29.9

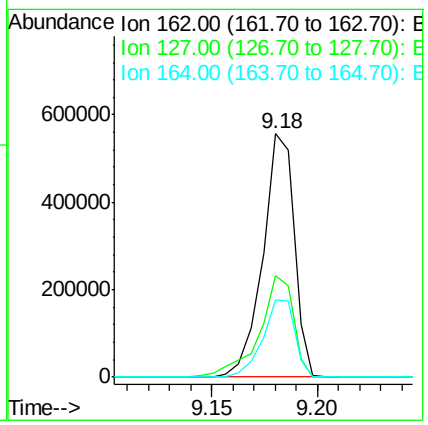


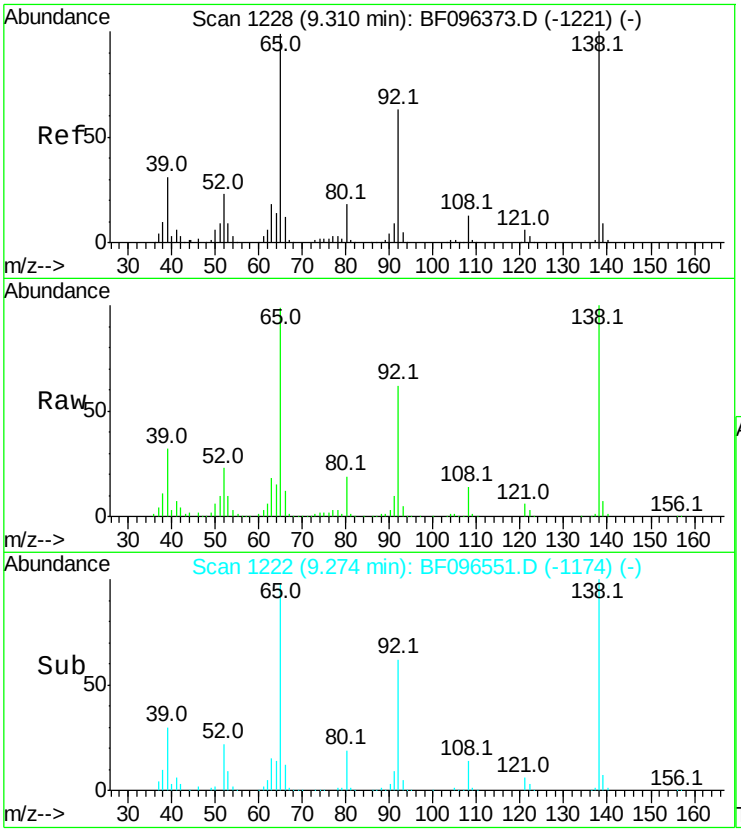


#46
2-Chloronaphthalene
Concen: 44.87 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:162 Resp: 576423

Ion	Ratio	Lower	Upper
162	100		
127	41.7	28.3	42.5
164	31.9	27.0	40.4



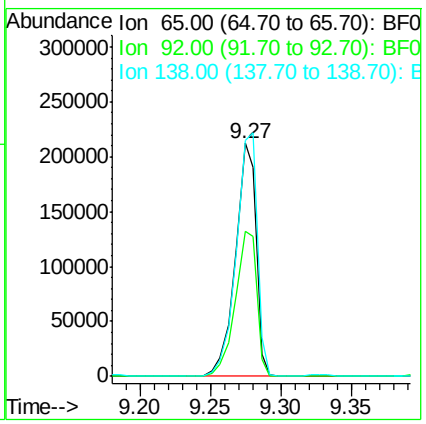


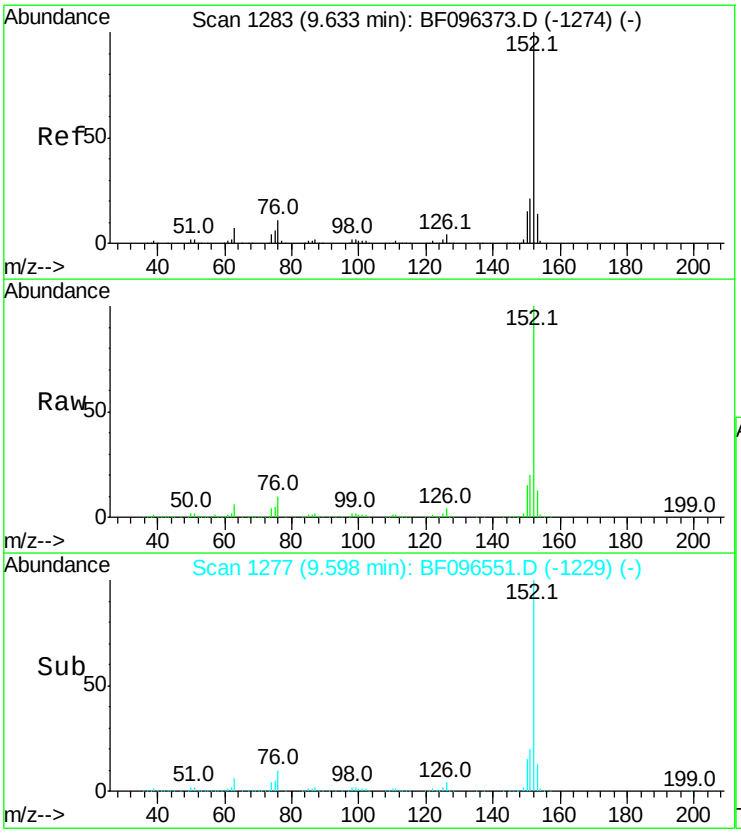
#47
2-Nitroaniline
Concen: 46.27 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 216275

Ion	Ratio	Lower	Upper
65	100		
92	62.2	53.9	80.9
138	101.1	78.8	118.2

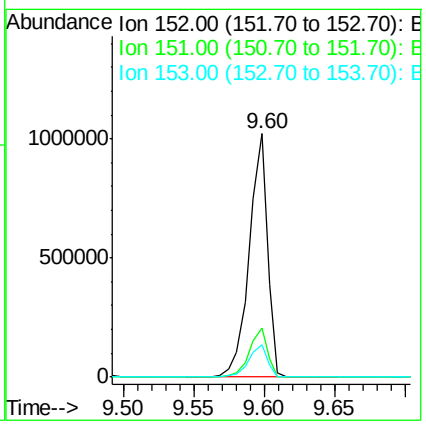


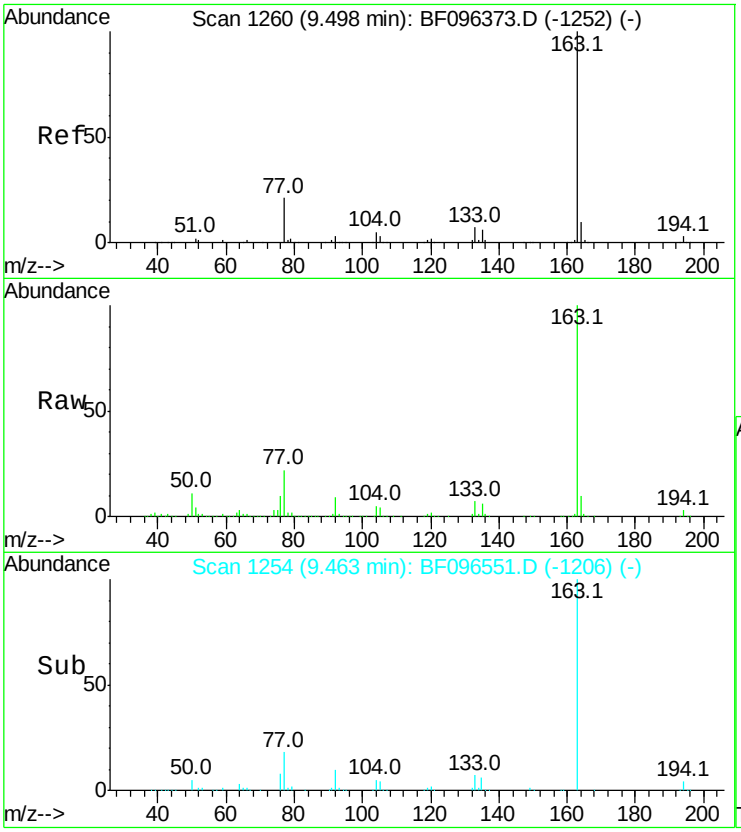


#48
Acenaphthylene
Concen: 45.67 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:152 Resp: 929566

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.1	10.8	16.2



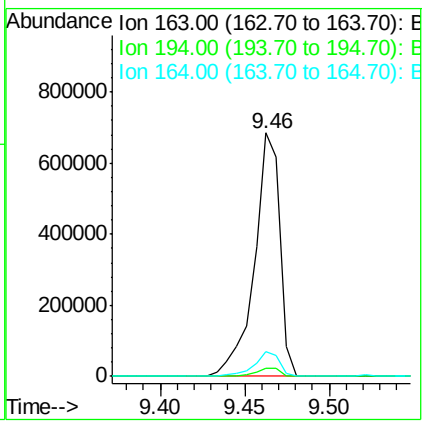


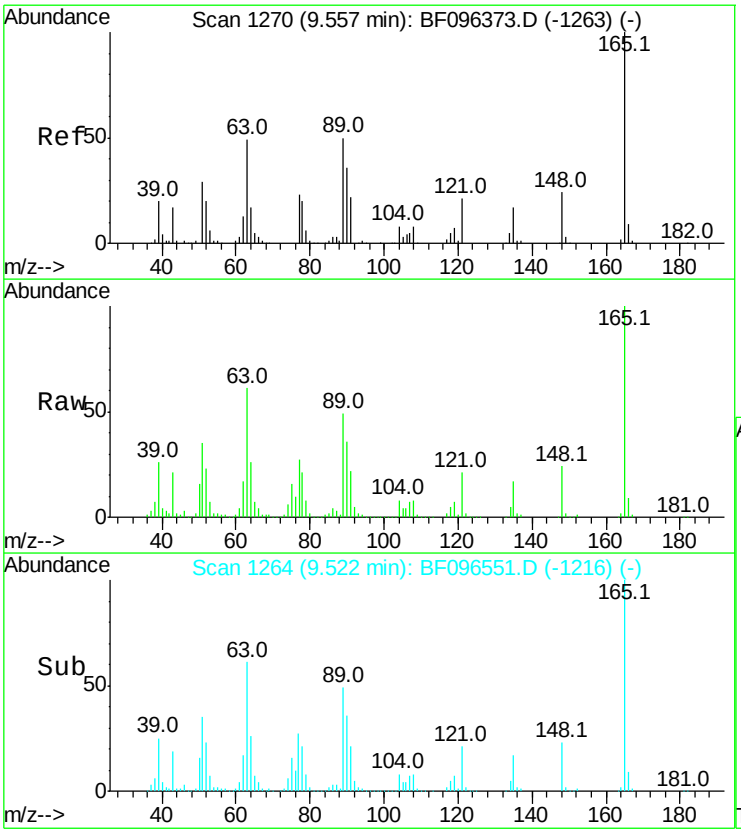
#49
Dimethylphthalate
Concen: 47.78 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 717493

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.2	8.4	12.6

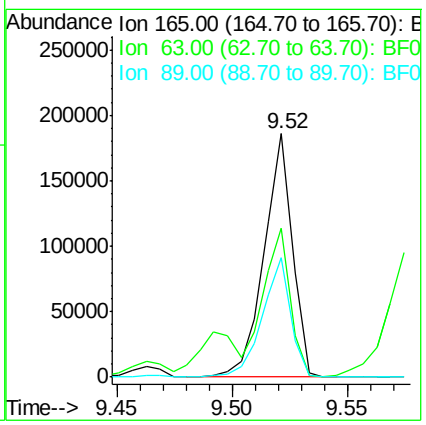


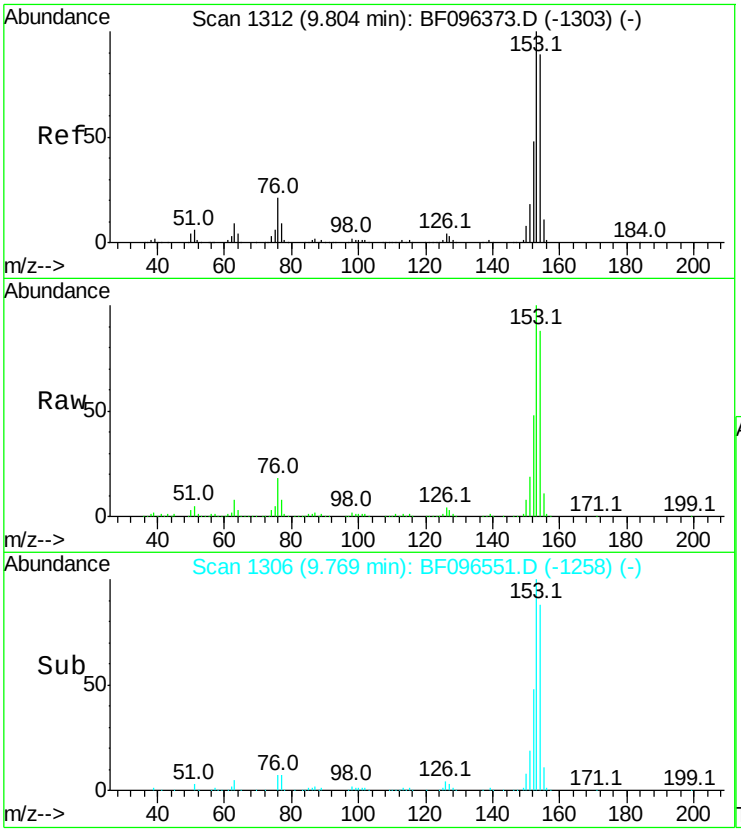


#50
2,6-Dinitrotoluene
Concen: 48.02 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:165 Resp: 159485

Ion	Ratio	Lower	Upper
165	100		
63	61.1	34.3	51.5#
89	49.3	37.1	55.7



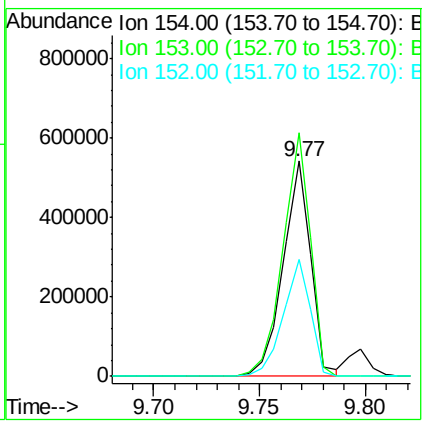


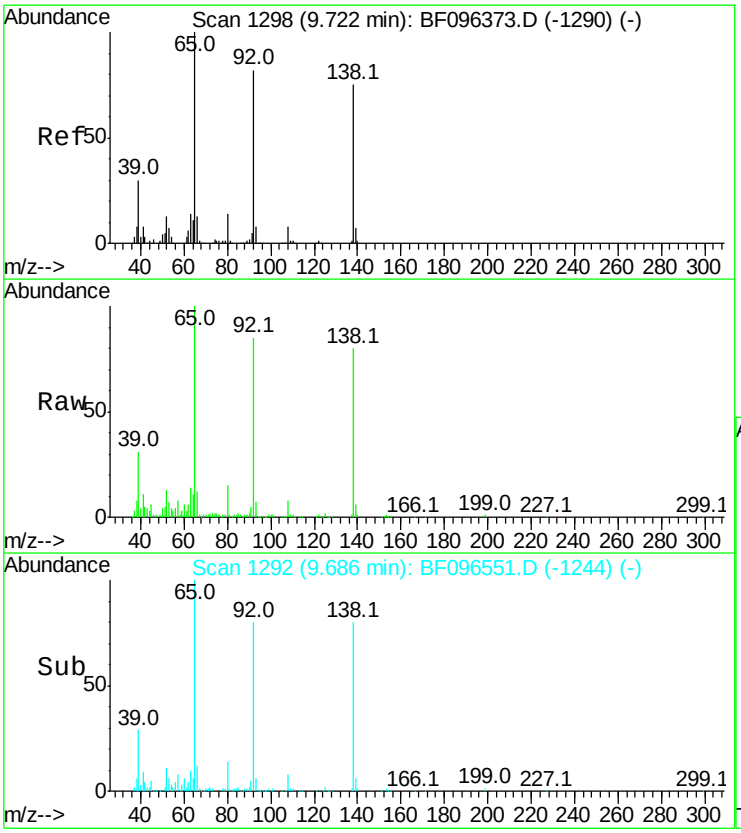
#51
Acenaphthene
Concen: 39.40 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 494390

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.5	135.7
152	54.4	43.6	65.4

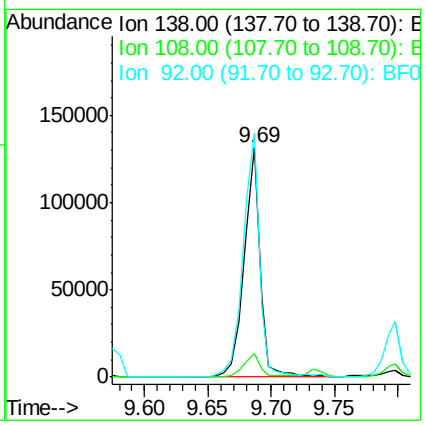


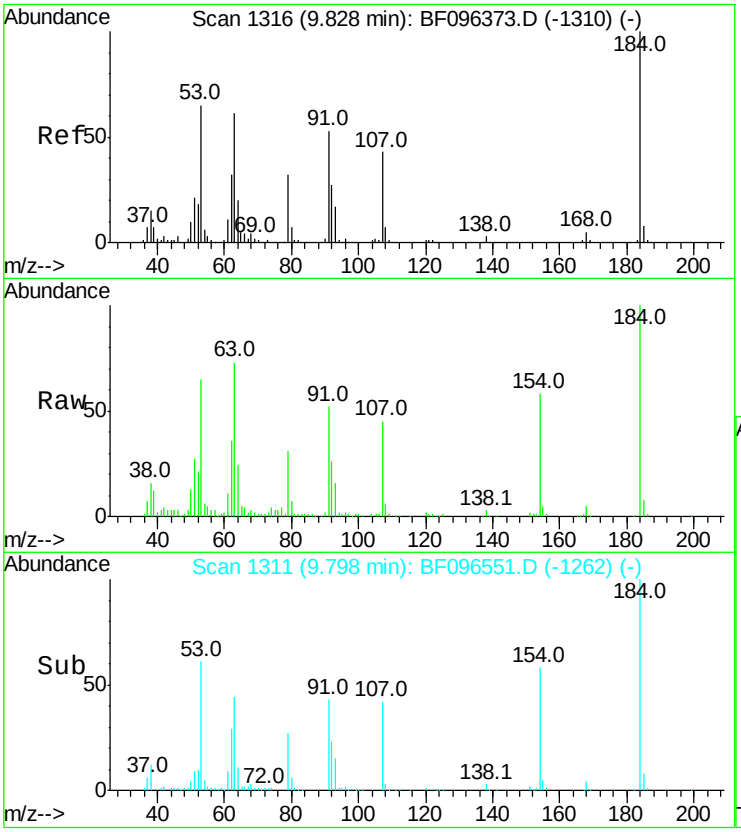


#52
3-Nitroaniline
Concen: 27.74 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:138 Resp: 114908

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.1	13.7
92	106.2	93.8	140.6



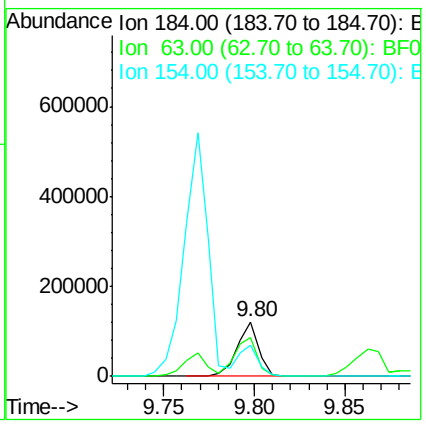


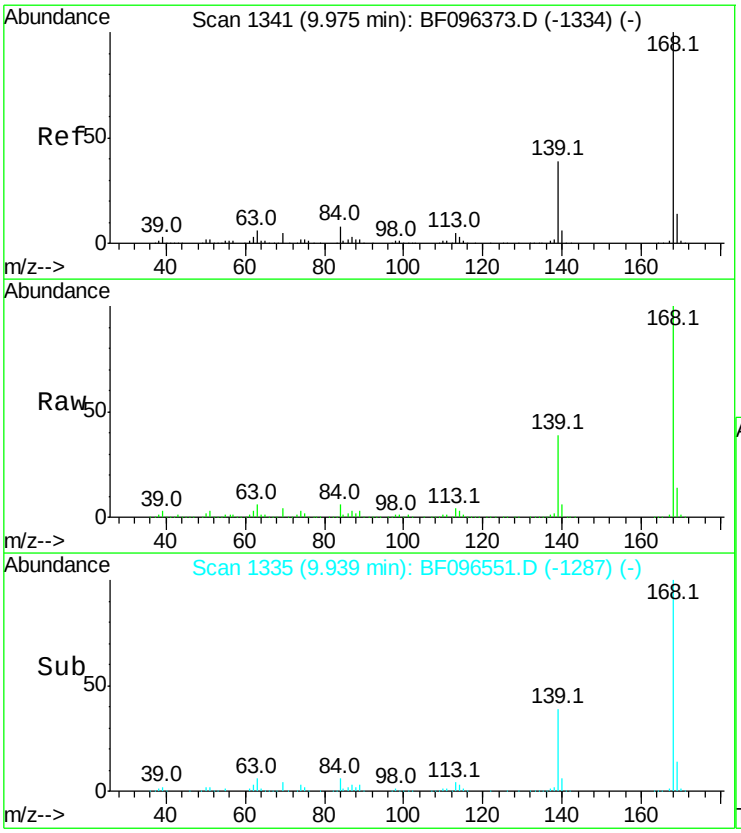
#53
2,4-Dinitrophenol
Concen: 57.66 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 101697

Ion	Ratio	Lower	Upper
184	100		
63	72.8	62.7	94.1
154	57.7	81.1	121.7#

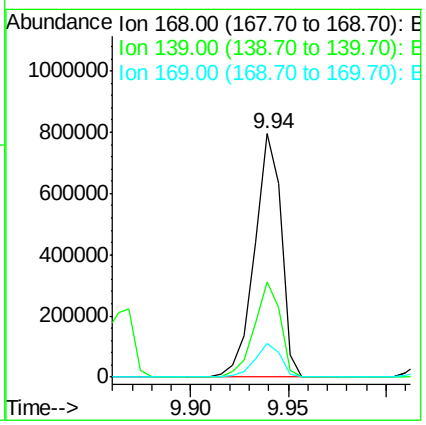


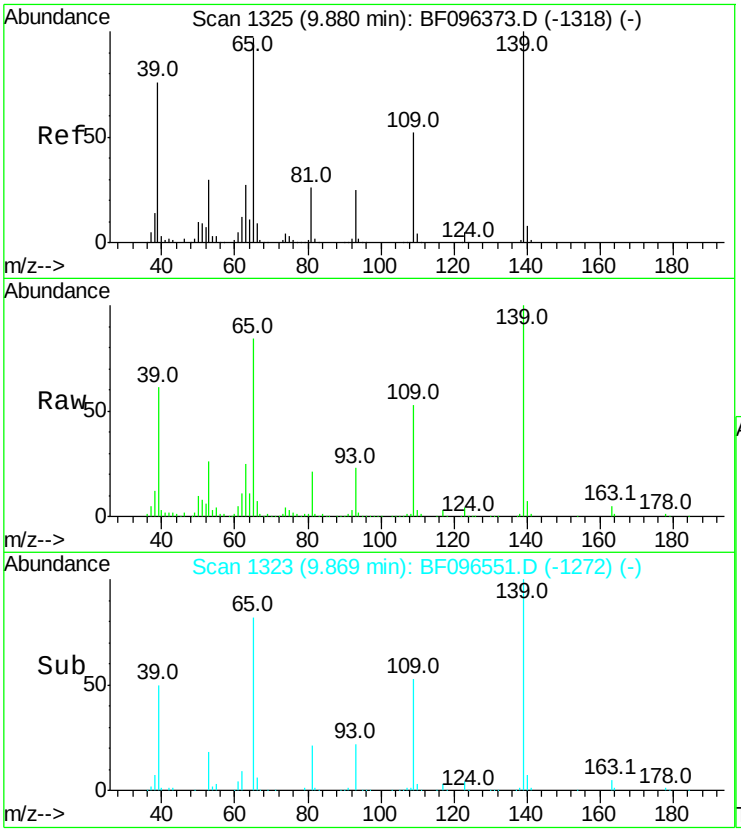


#54
Dibenzofuran
Concen: 45.36 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:168 Resp: 751420

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.6	45.8
169	13.6	10.8	16.2



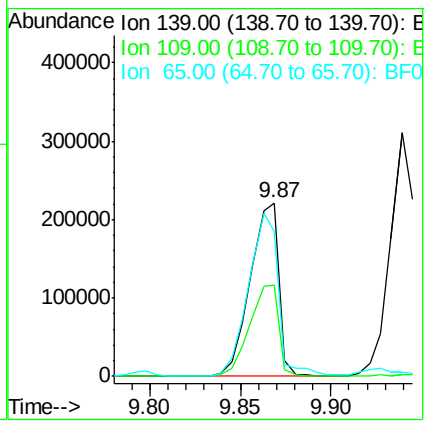


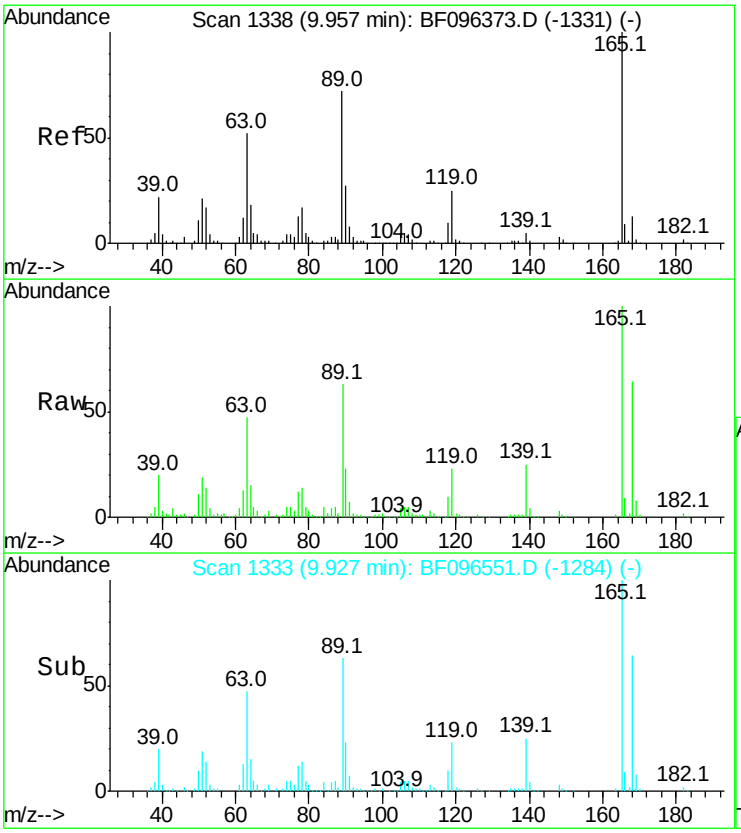
#55
4-Nitrophenol
Concen: 71.11 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 244144

Ion	Ratio	Lower	Upper
139	100		
109	52.6	34.1	74.1
65	83.7	31.4	71.4#

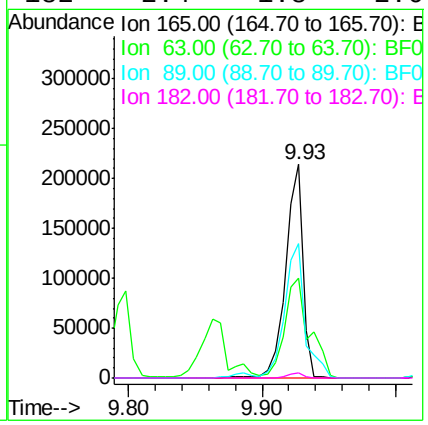


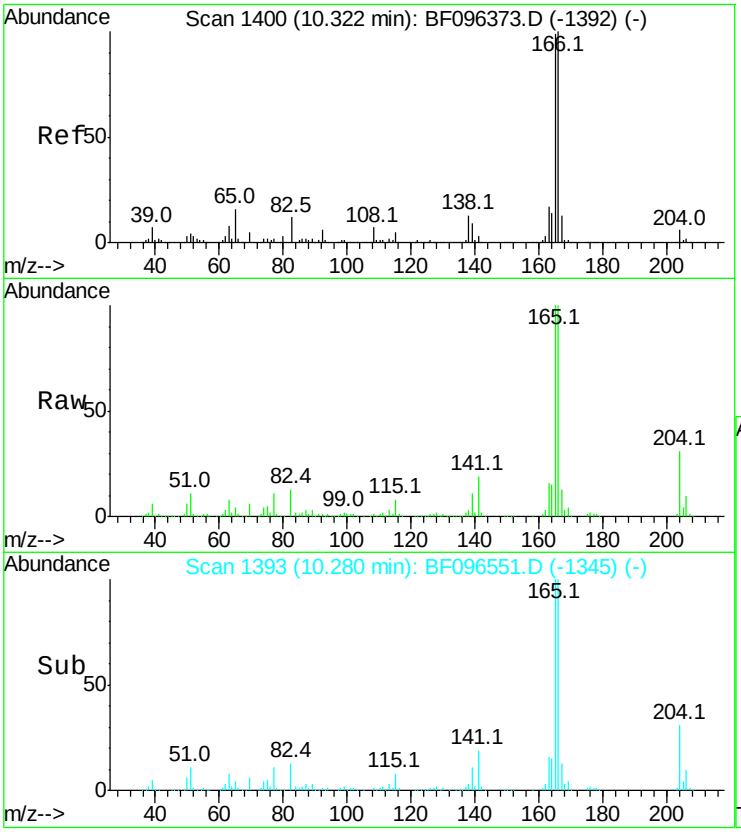


#56
2,4-Dinitrotoluene
Concen: 46.76 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:165 Resp: 196668

Ion	Ratio	Lower	Upper
165	100		
63	46.5	25.4	38.0#
89	63.0	46.4	69.6
182	2.4	1.8	2.6



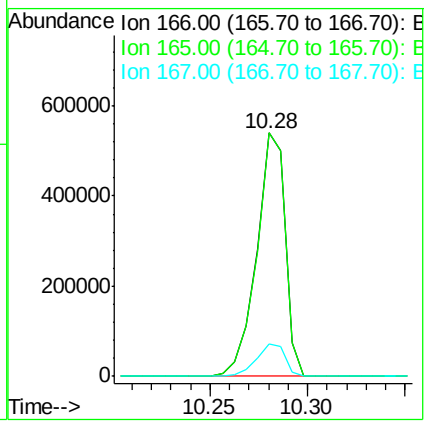


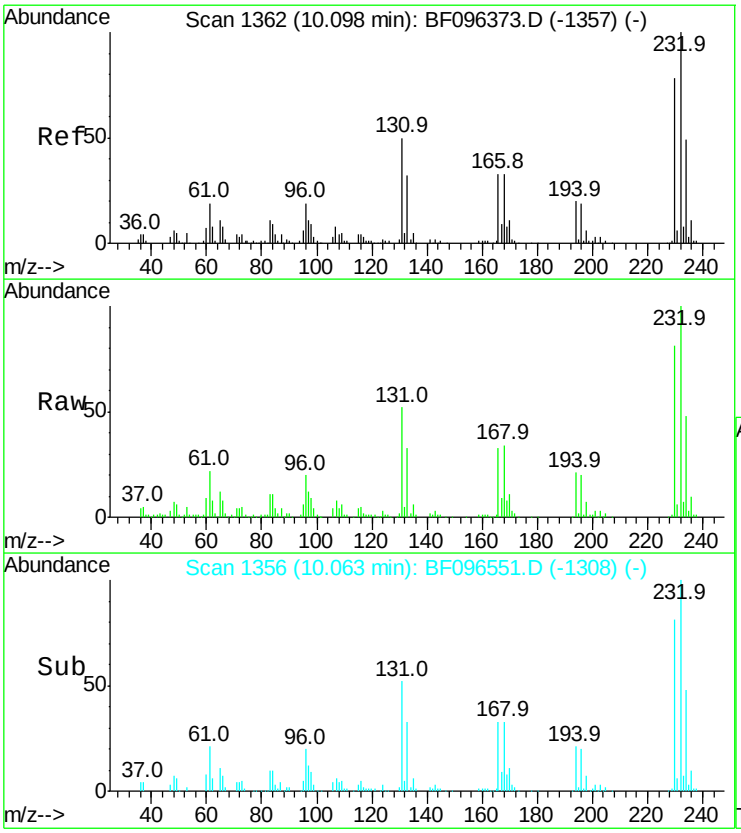
#57
Fluorene
Concen: 46.72 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 546603

Ion	Ratio	Lower	Upper
166	100		
165	100.1	78.8	118.2
167	13.2	10.6	16.0

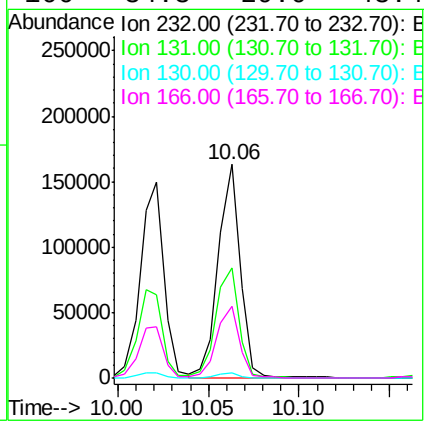


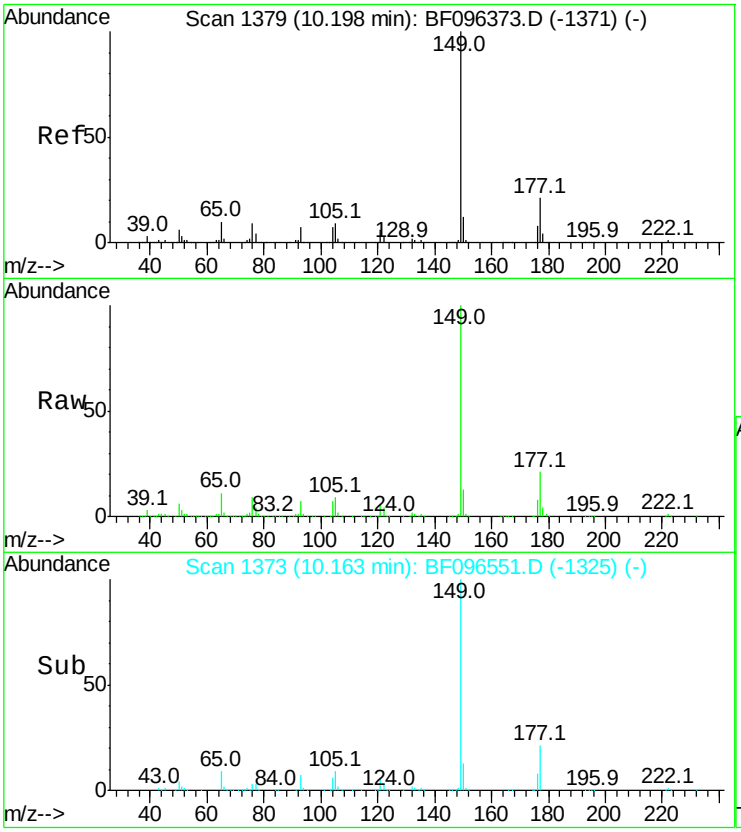


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.28 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:232 Resp: 139315

Ion	Ratio	Lower	Upper
232	100		
131	54.5	44.8	67.2
130	2.5	2.3	3.5
166	34.3	29.0	43.4



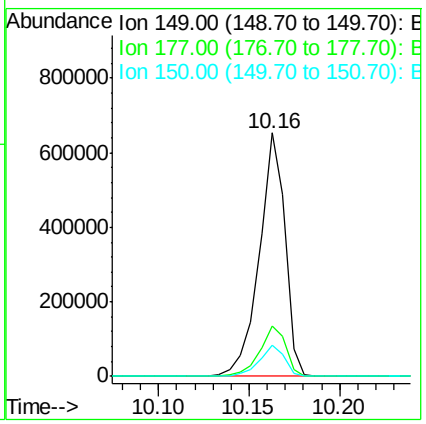


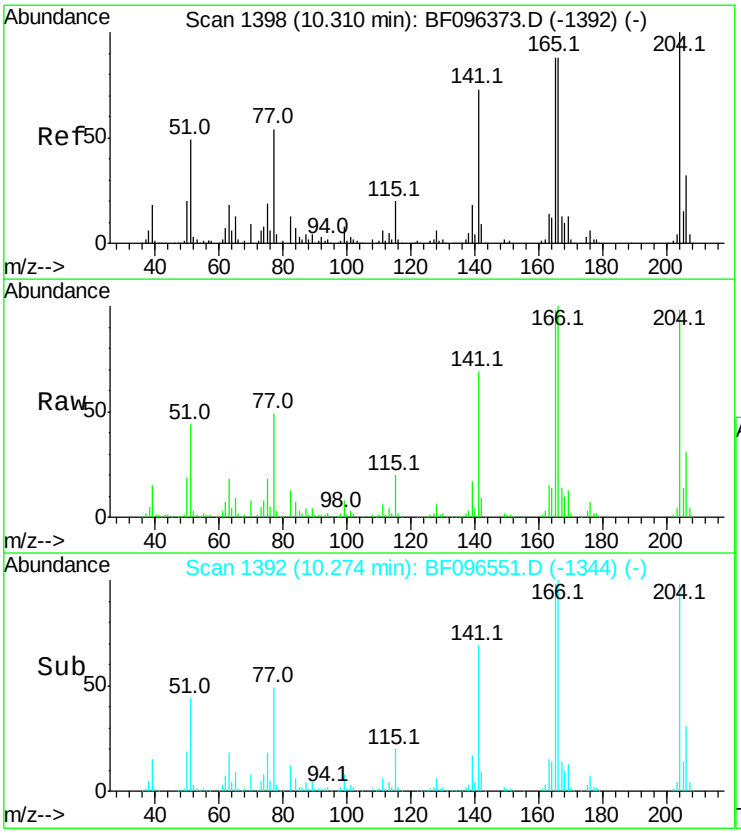
#59
Diethylphthalate
Concen: 45.30 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 643070

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.7	25.1
150	12.5	10.2	15.2

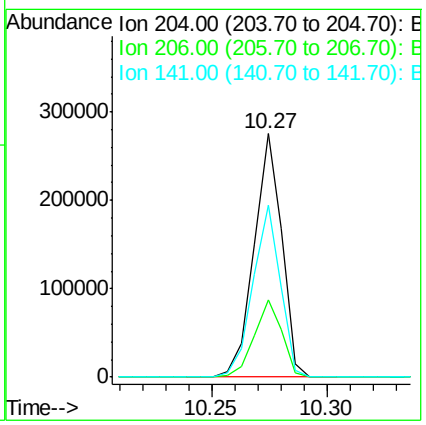


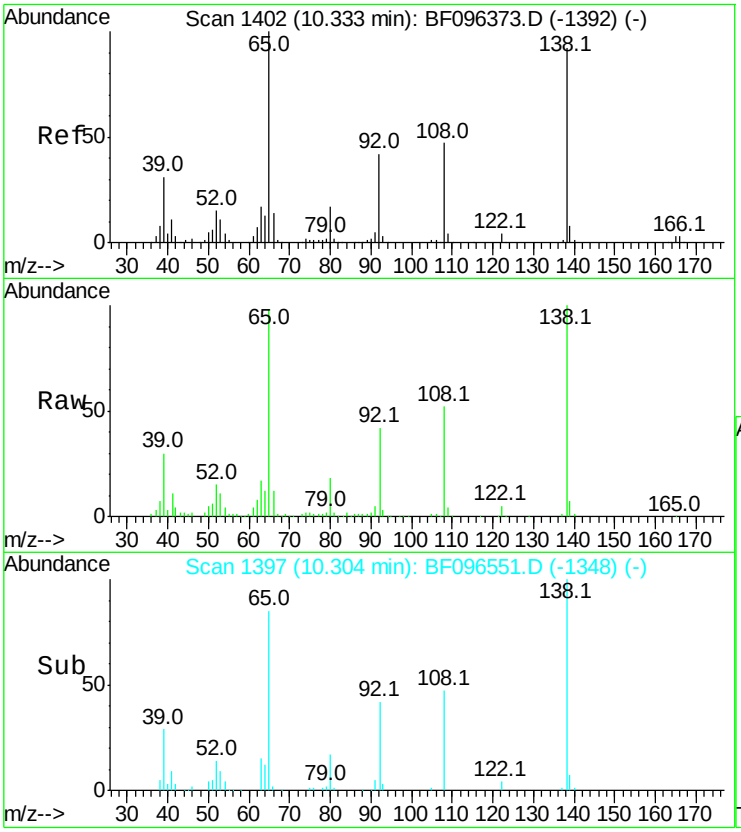


#60
4-Chlorophenyl-phenylether
Concen: 45.27 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:204 Resp: 230445

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.2	39.2
141	70.6	60.8	91.2



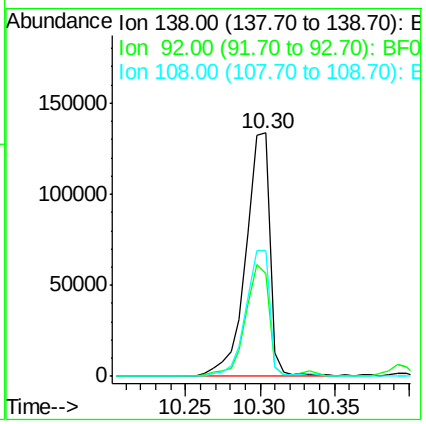


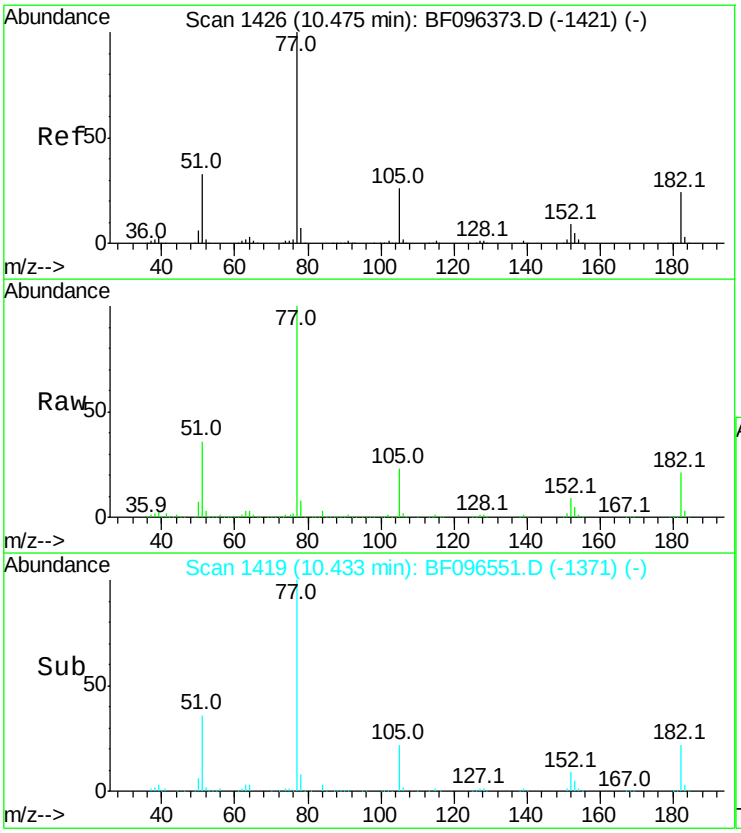
#61
4-Nitroaniline
Concen: 39.67 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 149397

Ion	Ratio	Lower	Upper
138	100		
92	42.0	21.8	61.8
108	51.6	42.3	82.3

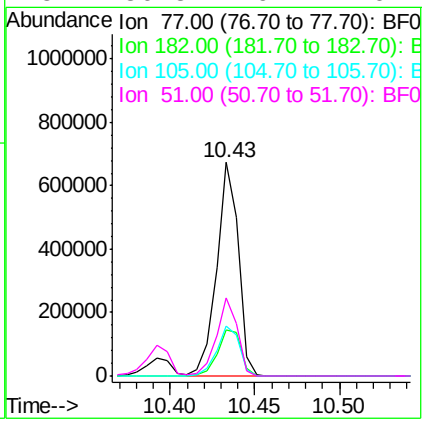


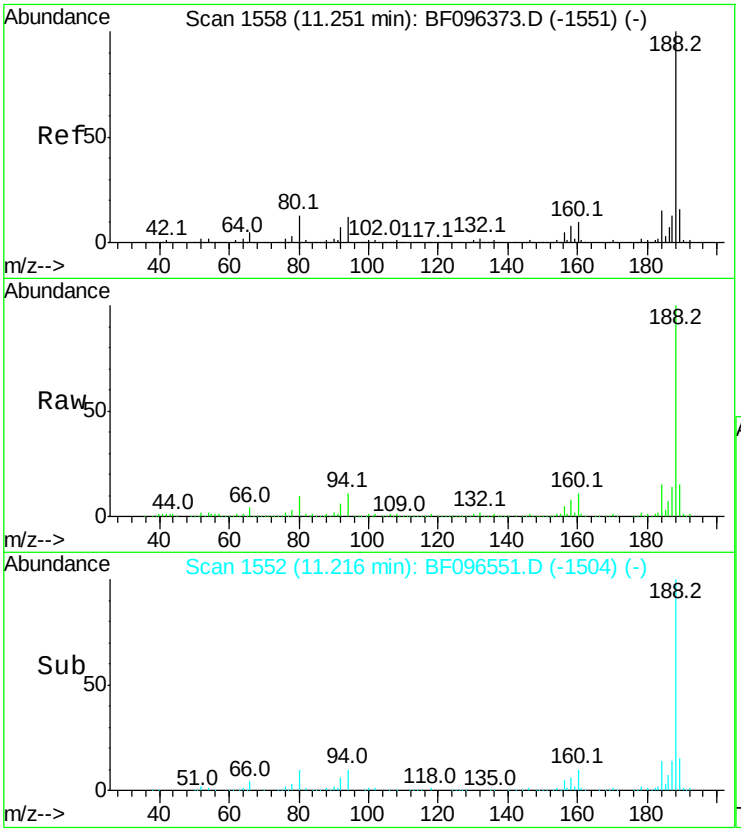


#62
Azobenzene
Concen: 43.79 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion: 77 Resp: 600996

Ion	Ratio	Lower	Upper
77	100		
182	21.5	0.1	40.1
105	23.4	3.6	43.6
51	36.3	9.4	49.4



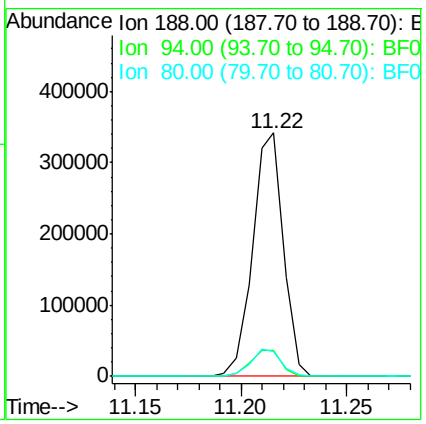


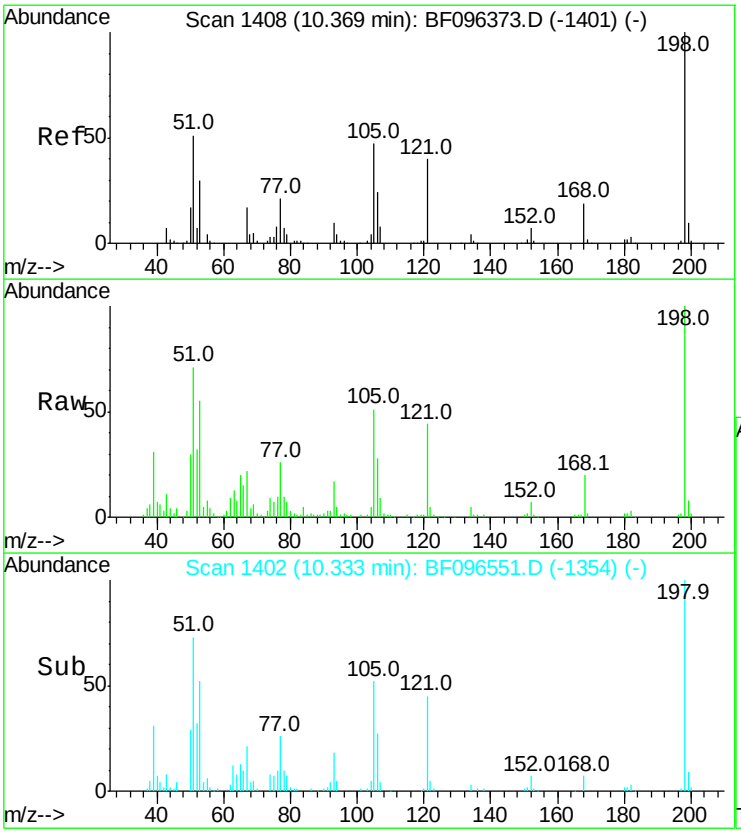
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 345893

Ion	Ratio	Lower	Upper
188	100		
94	10.6	9.4	14.2
80	10.2	10.2	15.2#

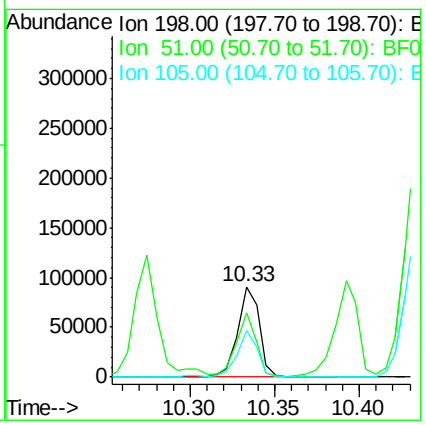


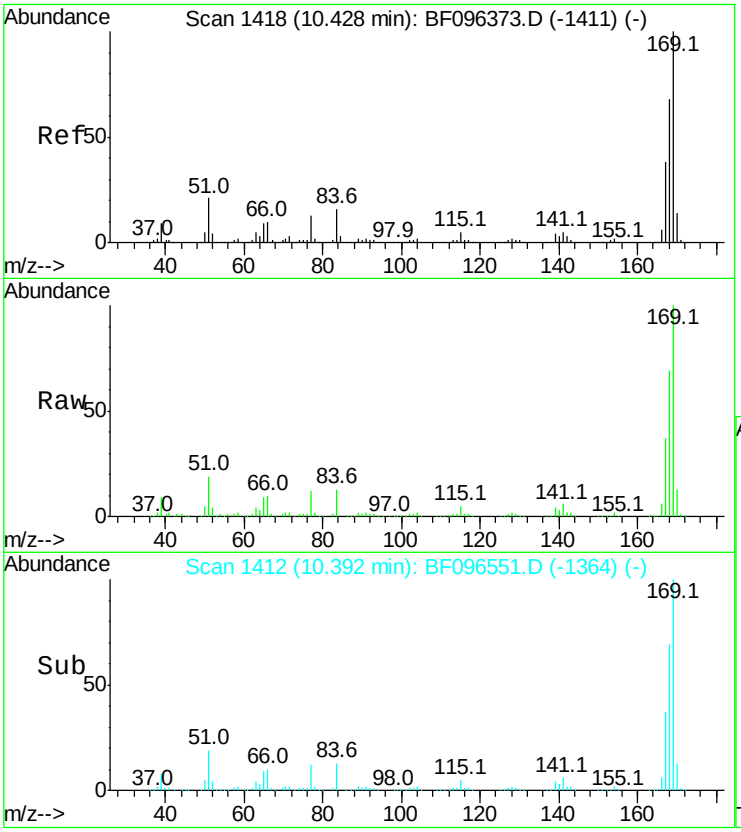


#64
4,6-Dinitro-2-methylphenol
Concen: 33.99 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:198 Resp: 81075

Ion	Ratio	Lower	Upper
198	100		
51	71.5	53.2	93.2
105	51.4	45.8	85.8



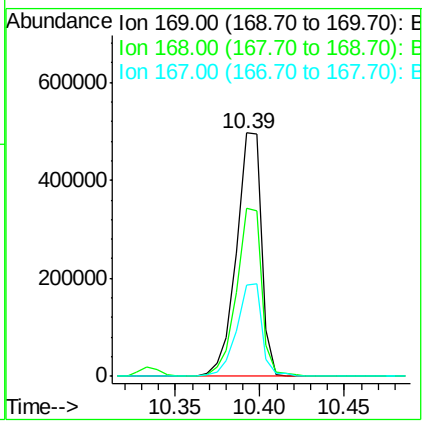


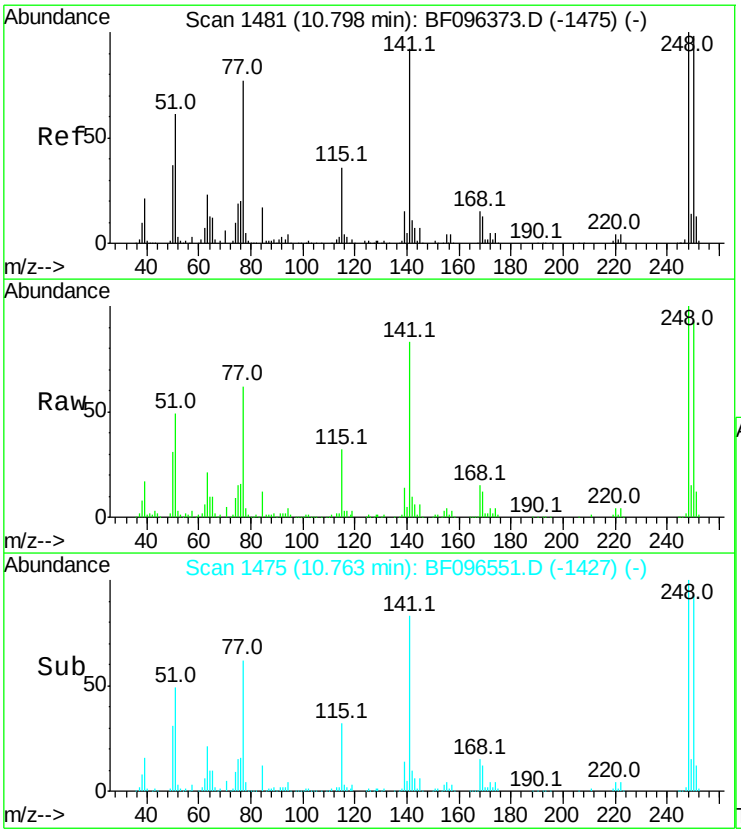
#65
n-Nitrosodiphenylamine
Concen: 42.38 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 514375

Ion	Ratio	Lower	Upper
169	100		
168	69.0	53.2	79.8
167	37.2	29.5	44.3

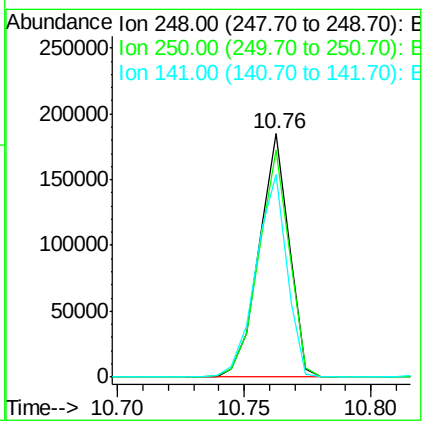


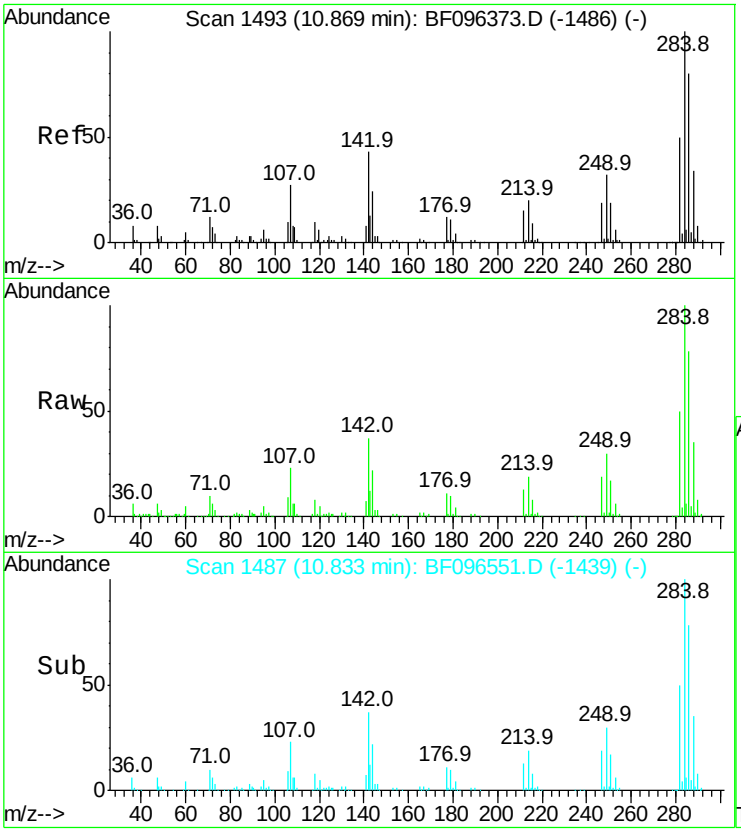


#66
4-Bromophenyl-phenylether
Concen: 45.78 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:248 Resp: 154135

Ion	Ratio	Lower	Upper
248	100		
250	93.3	76.8	115.2
141	83.4	68.6	103.0



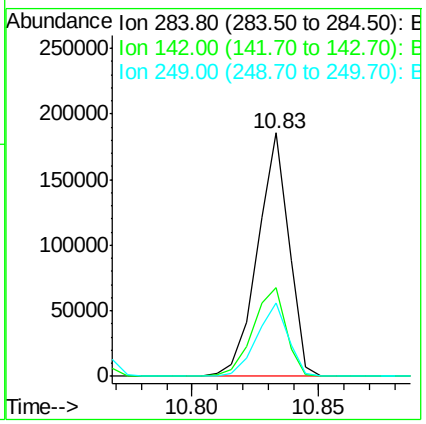


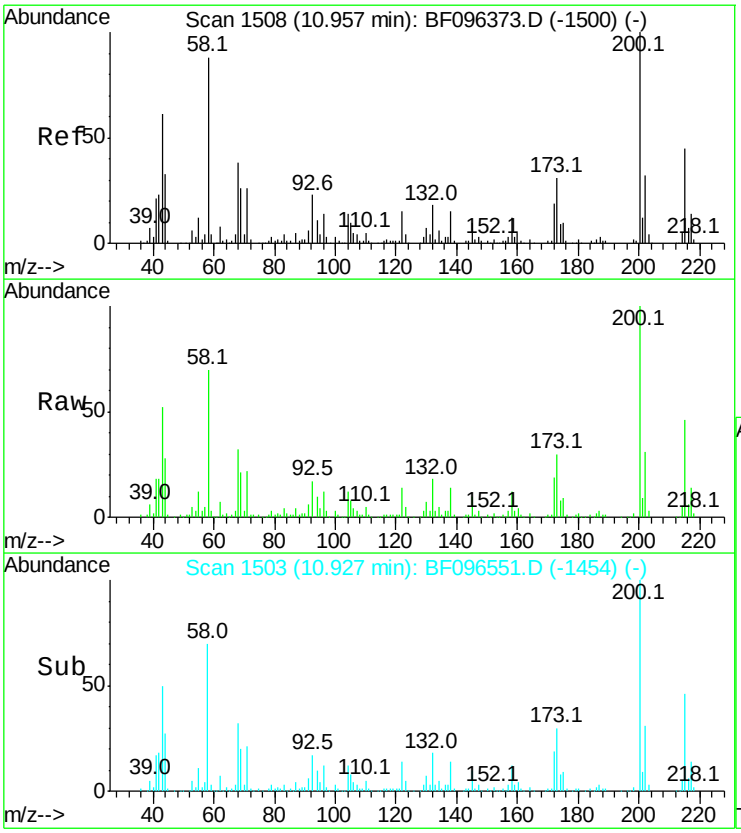
#67
Hexachlorobenzene
Concen: 43.50 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 160324

Ion	Ratio	Lower	Upper
284	100		
142	36.6	22.8	34.2#
249	30.4	24.0	36.0

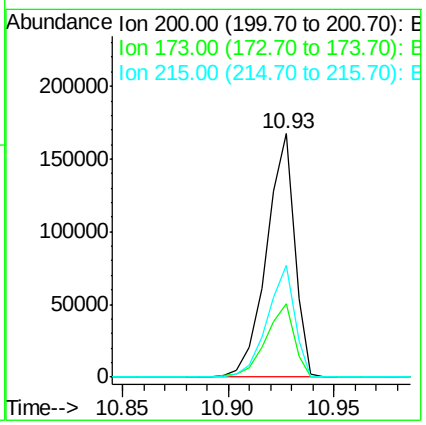


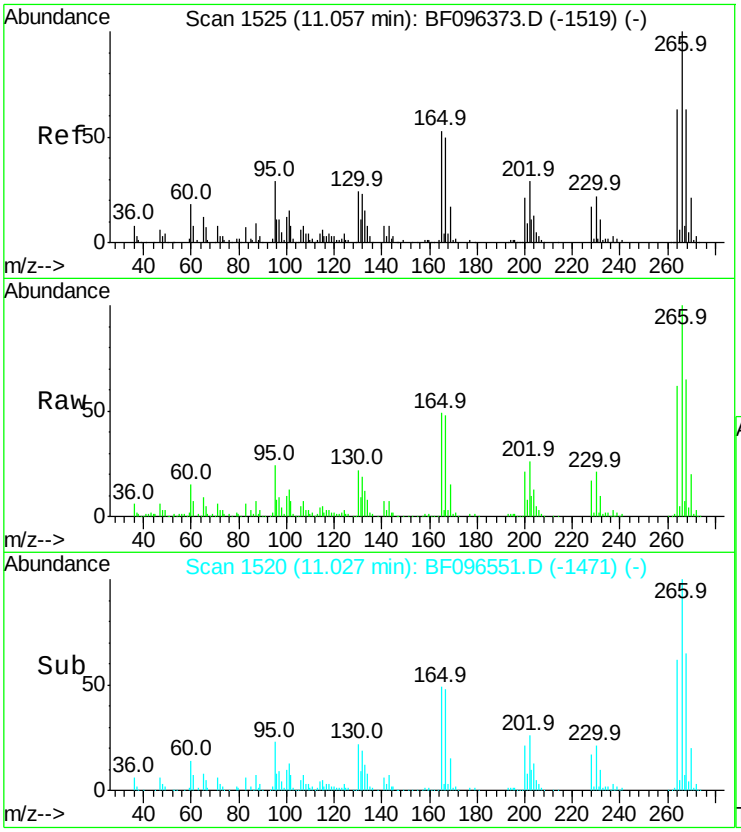


#68
Atrazine
Concen: 44.67 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:200 Resp: 154880

Ion	Ratio	Lower	Upper
200	100		
173	30.0	6.3	46.3
215	45.8	27.2	67.2



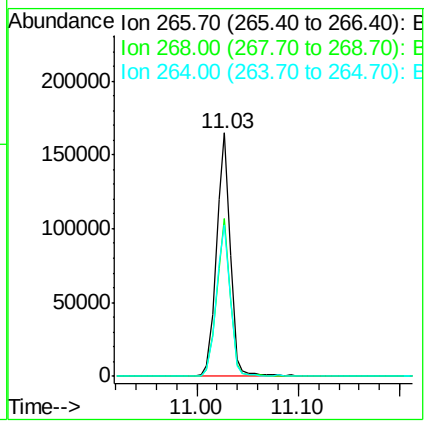


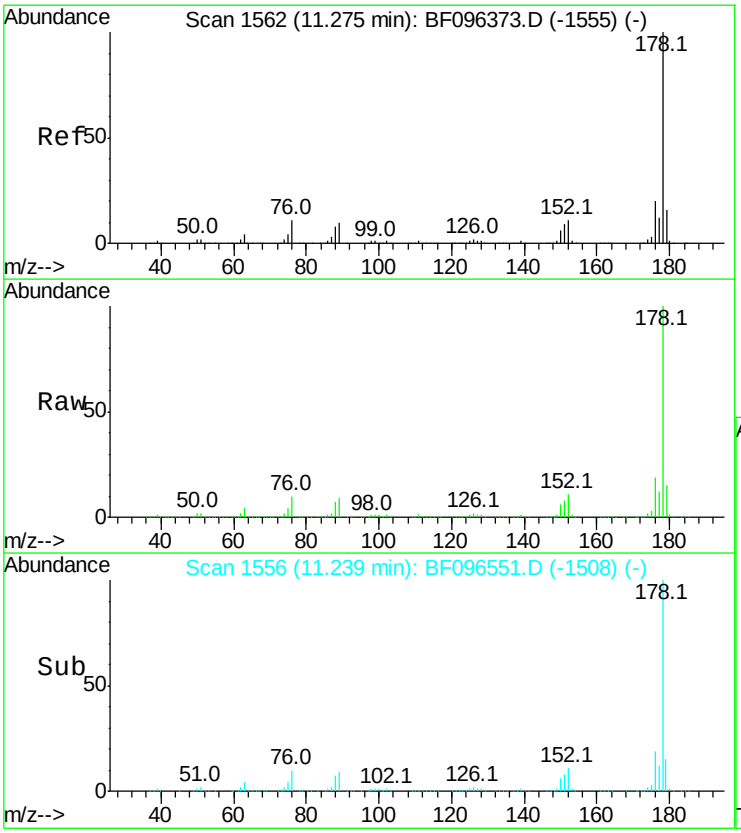
#69
Pentachlorophenol
Concen: 71.96 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 157203

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.1	76.7
264	62.2	51.7	77.5

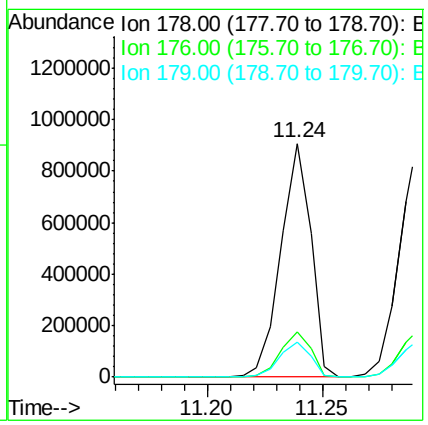


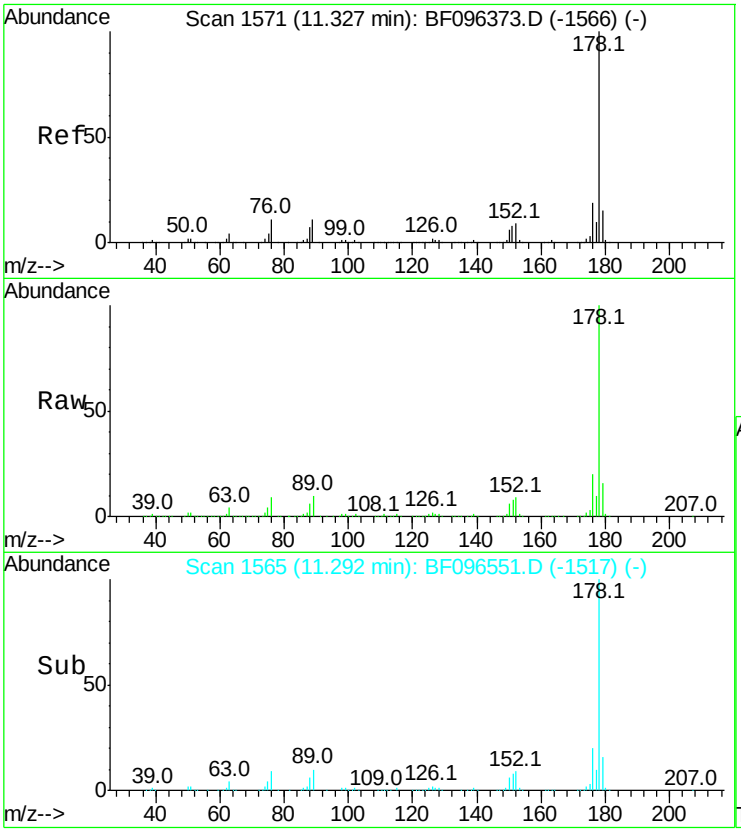


#70
Phenanthrene
Concen: 43.84 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:178 Resp: 819652

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.0	12.6	19.0



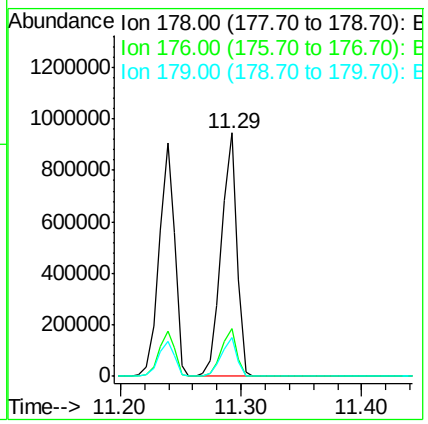


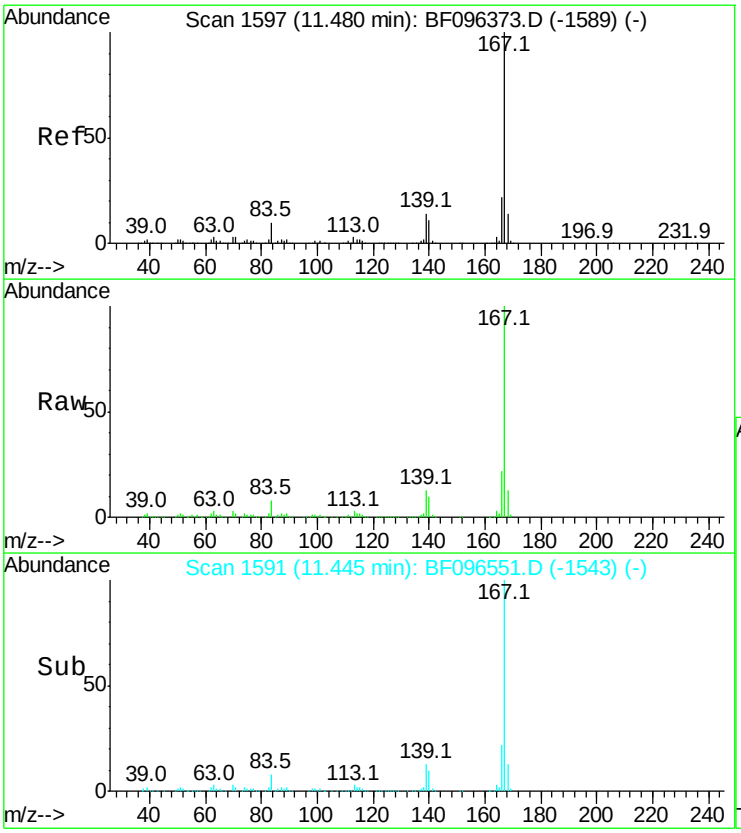
#71
Anthracene
Concen: 44.04 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 839231

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.8	12.7	19.1

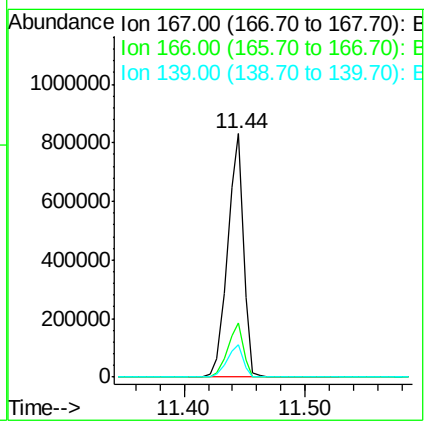


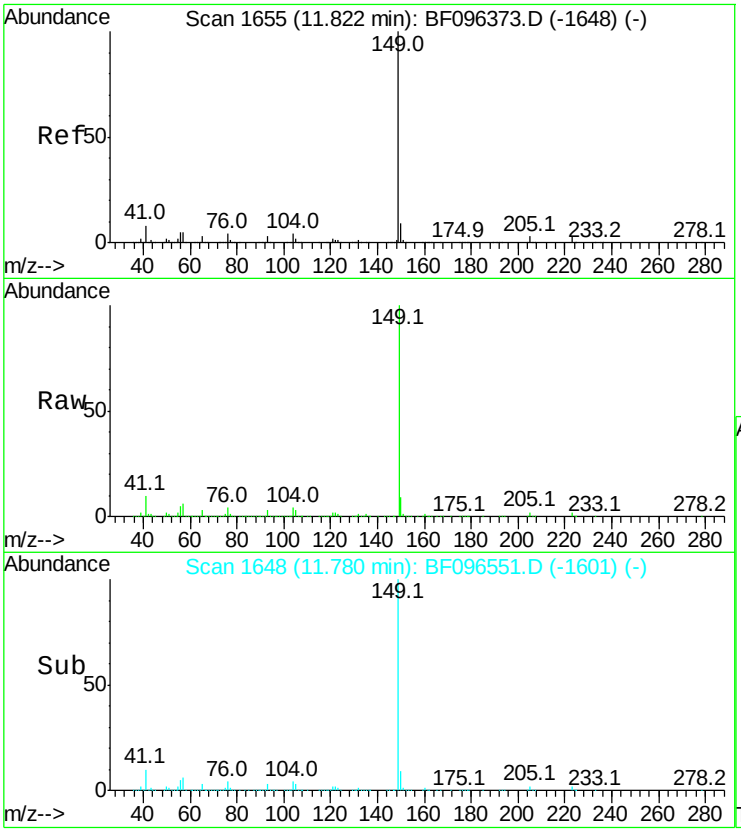


#72
Carbazole
Concen: 39.57 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:167 Resp: 758299

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.4	11.7	17.5



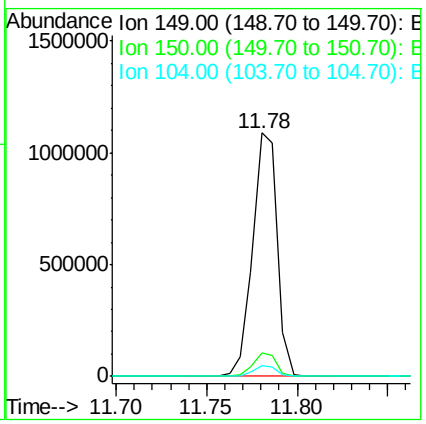


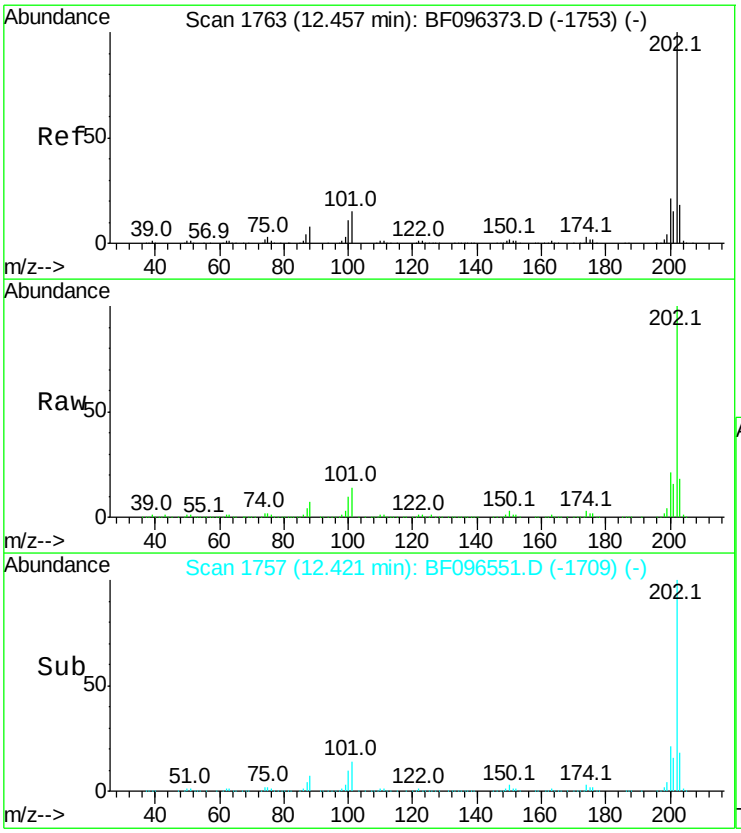
#73
Di-n-butylphthalate
Concen: 44.11 ng
RT: 11.78 min Scan# 1648
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1023892

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.2	4.0	6.0

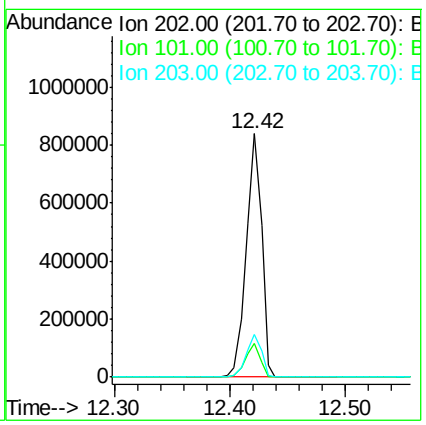


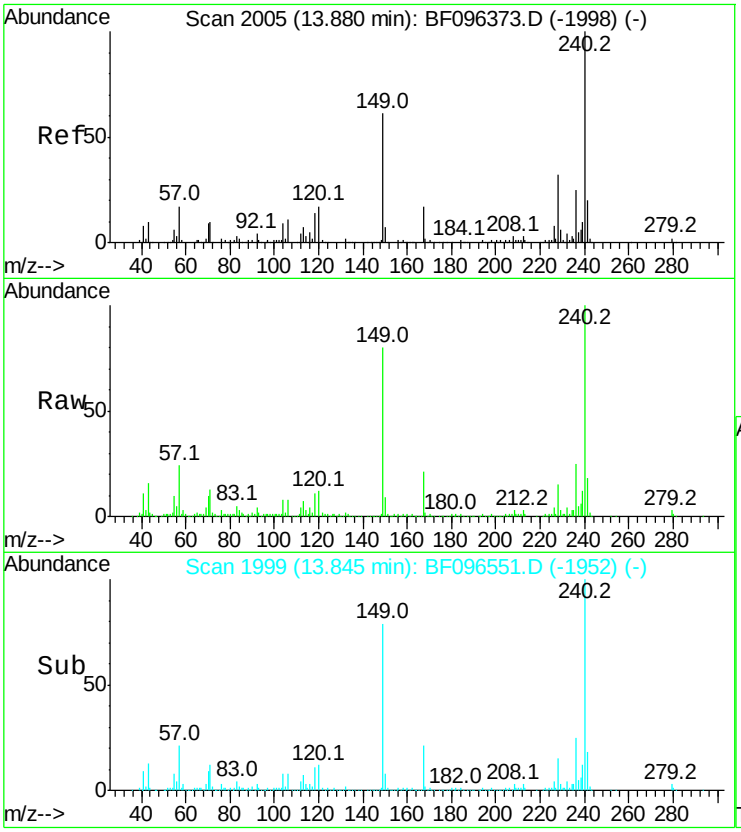


#74
Fluoranthene
Concen: 42.08 ng
RT: 12.42 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:202 Resp: 771346

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	33.2
203	17.6	0.0	38.1



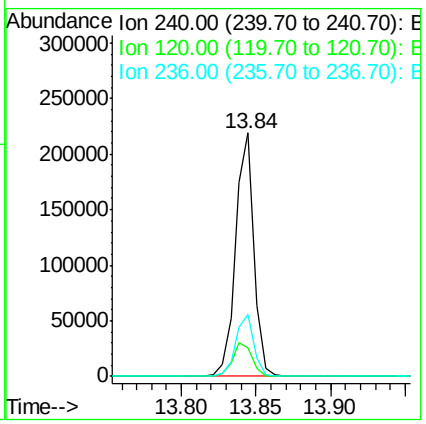


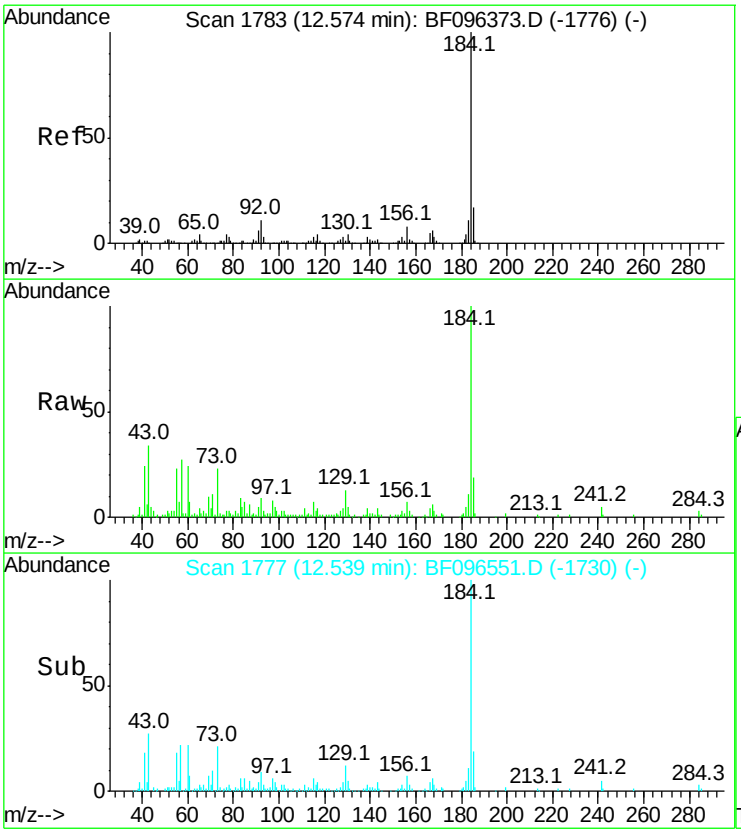
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 188309

Ion	Ratio	Lower	Upper
240	100		
120	12.0	5.8	8.8#
236	25.3	20.5	30.7

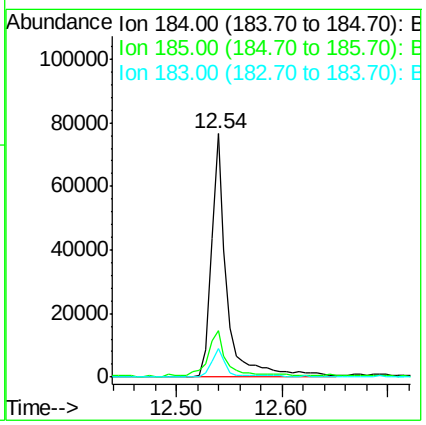


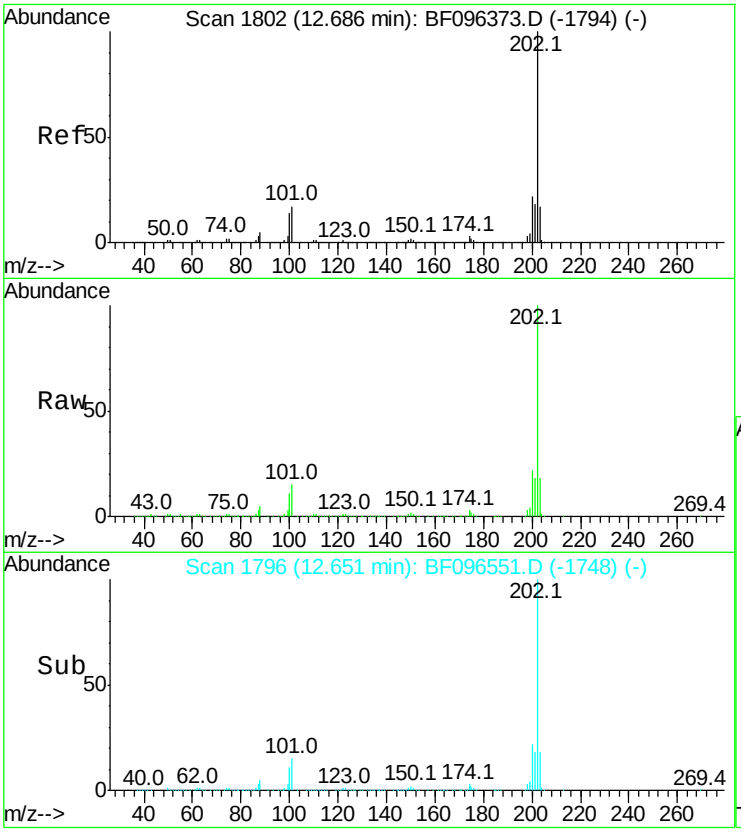


#76
Benzidine
Concen: 8.78 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:184 Resp: 79351

Ion	Ratio	Lower	Upper
184	100		
185	19.1	15.5	23.3
183	11.5	9.8	14.6



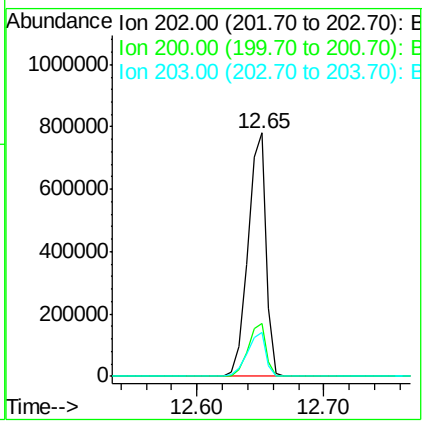


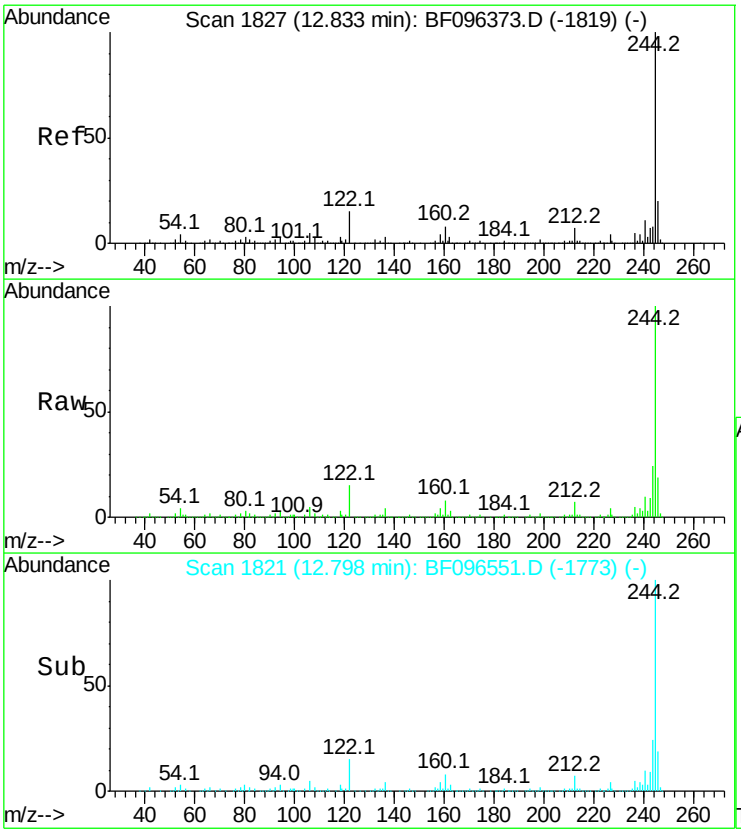
#77
Pyrene
Concen: 51.20 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 773835

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.8	14.4	21.6

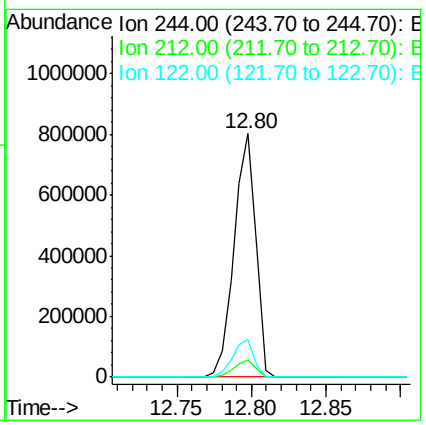


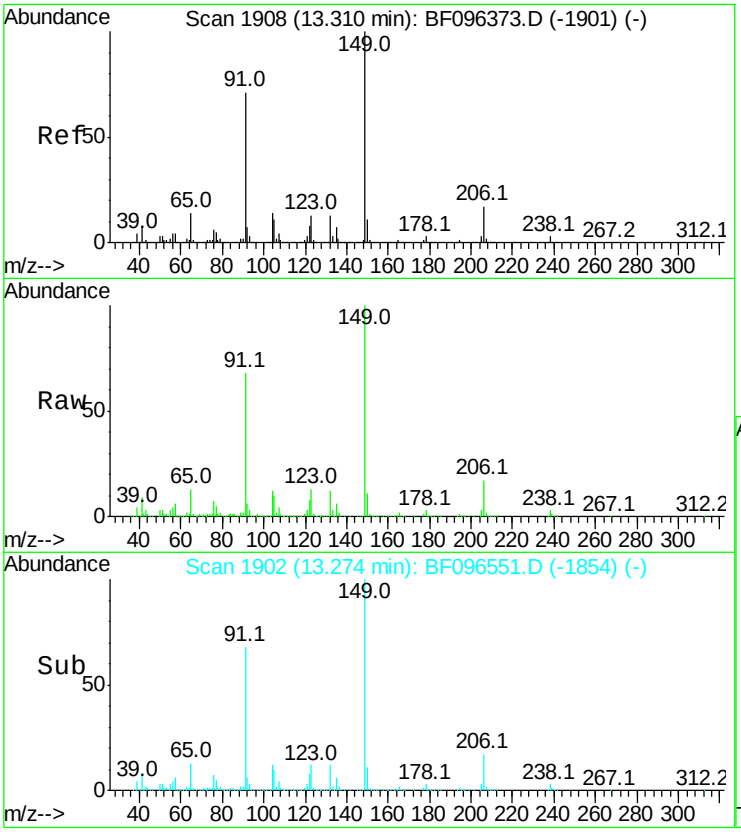


#78
Terphenyl-d14
Concen: 92.71 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:244 Resp: 817015

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	15.2	10.3	15.5



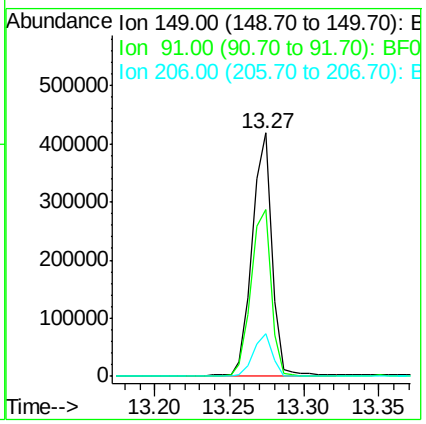


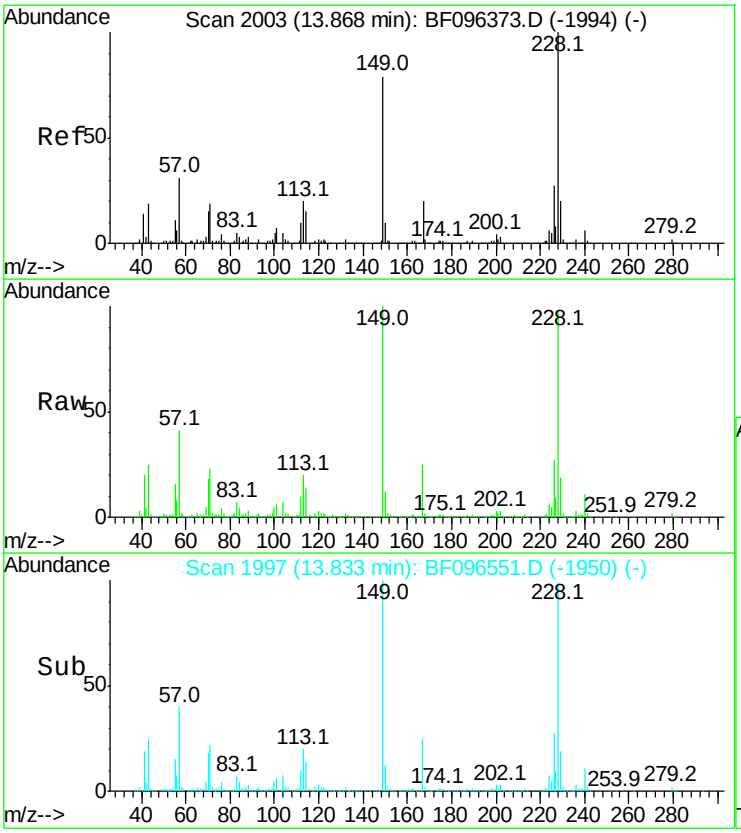
#79
Butylbenzylphthalate
Concen: 50.01 ng
RT: 13.27 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 382638

Ion	Ratio	Lower	Upper
149	100		
91	68.3	45.0	67.4#
206	17.4	17.0	25.6

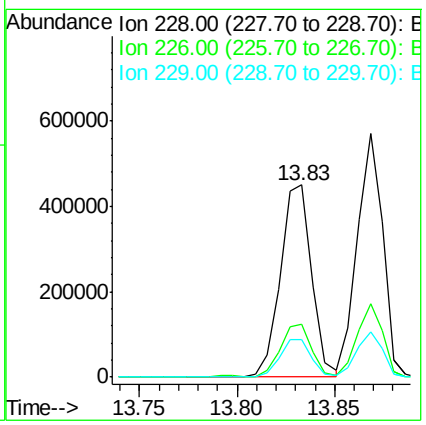


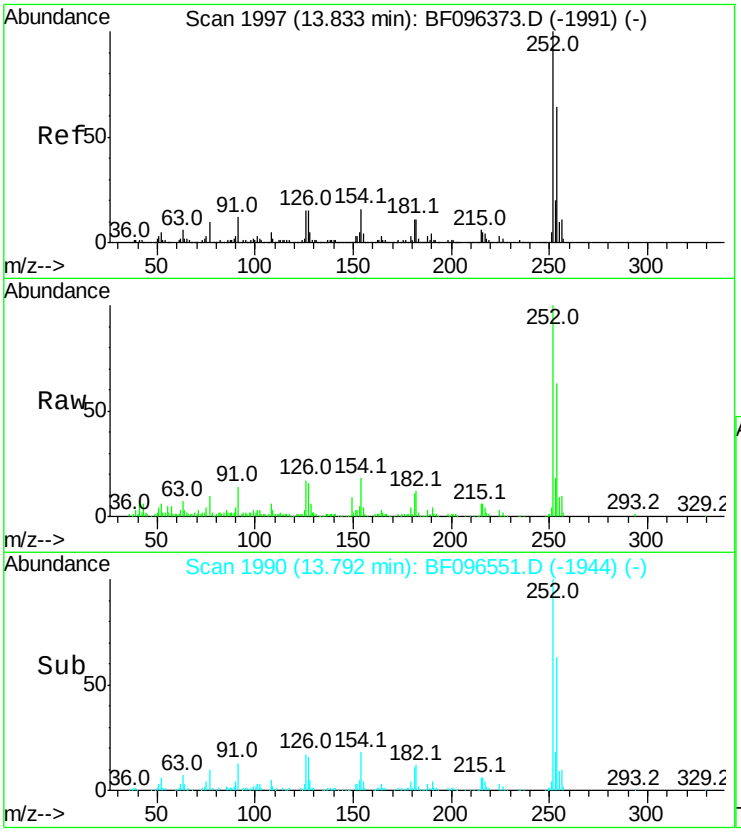


#80
Benzo(a)anthracene
Concen: 45.66 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:228 Resp: 497883

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.3	16.3	24.5



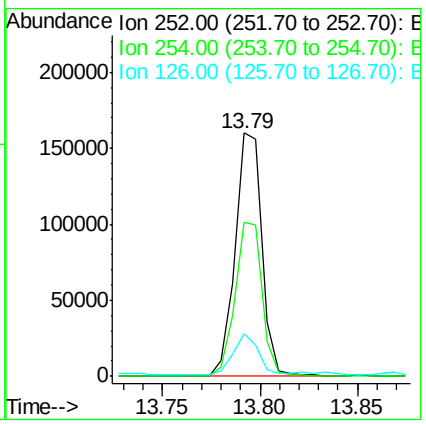


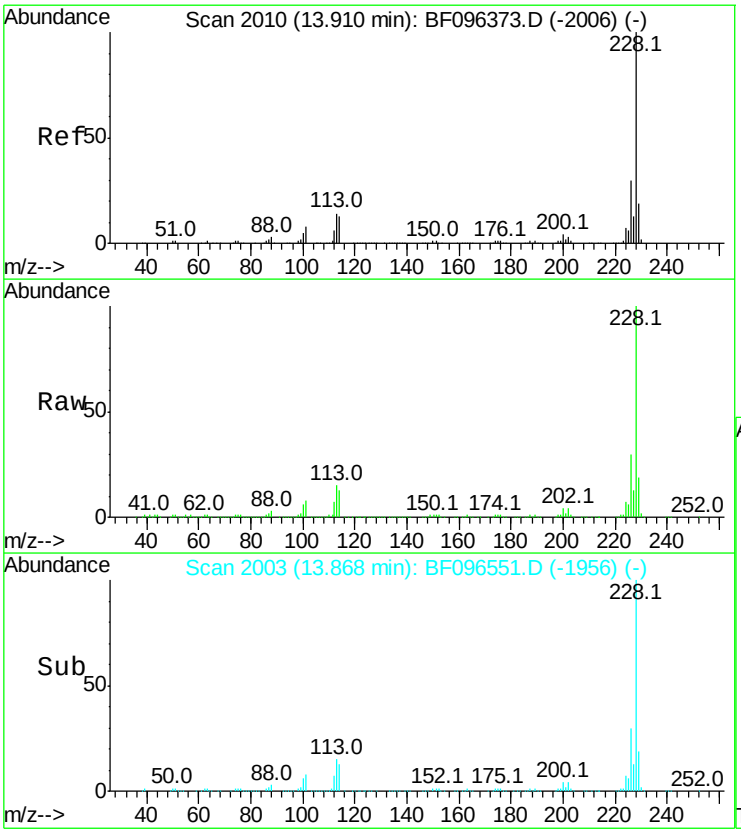
#81
3,3'-Dichlorobenzidine
Concen: 34.14 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.03 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 152900

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.5	77.3
126	17.3	15.8	23.8

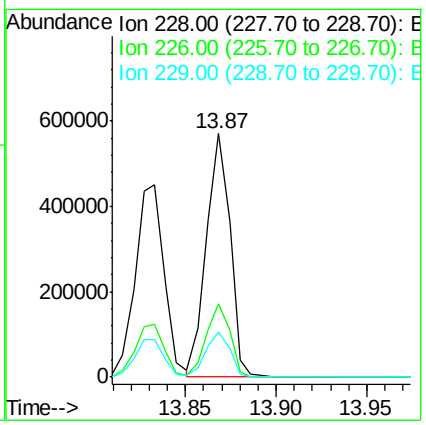


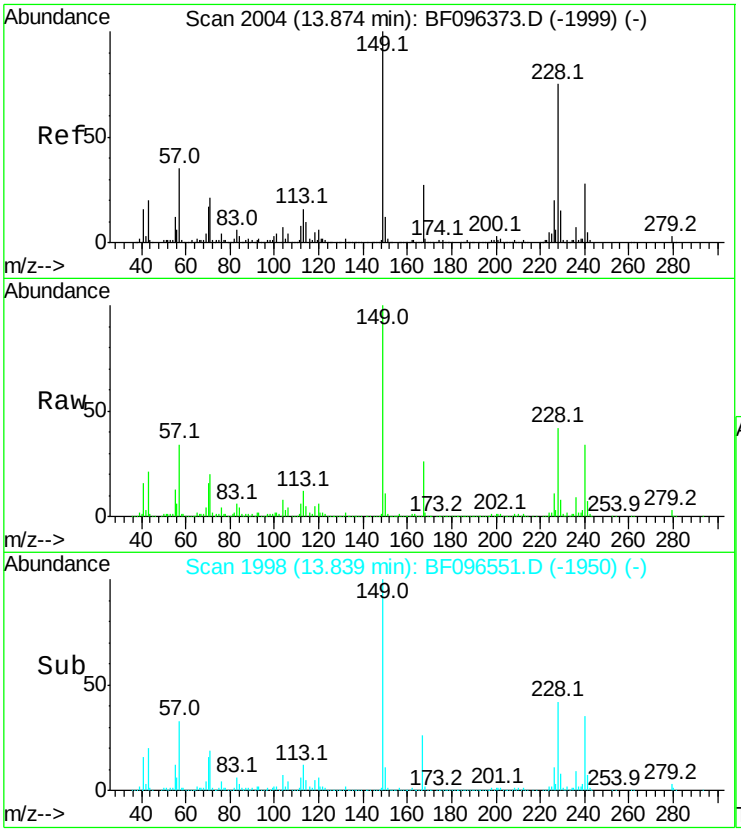


#82
Chrysene
Concen: 45.36 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:228 Resp: 517991

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	18.6	15.8	23.6



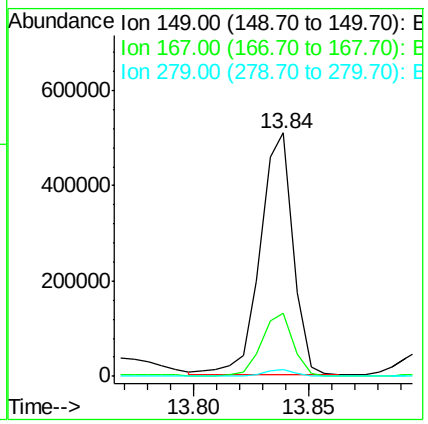


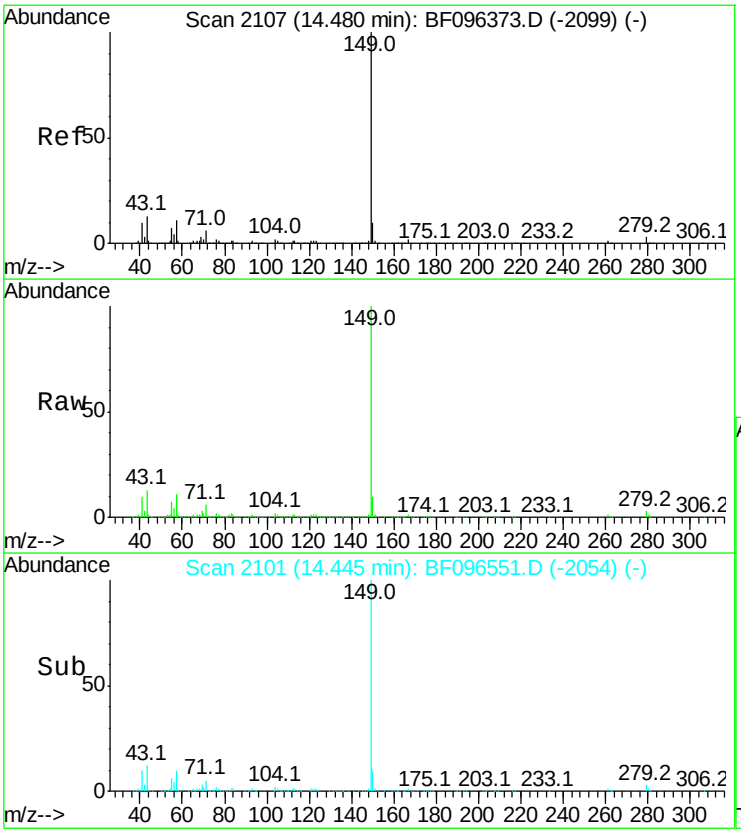
#83
Bis(2-ethylhexyl)phthalate
Concen: 59.43 ng
RT: 13.84 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 507580

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	3.0	1.9	2.9#

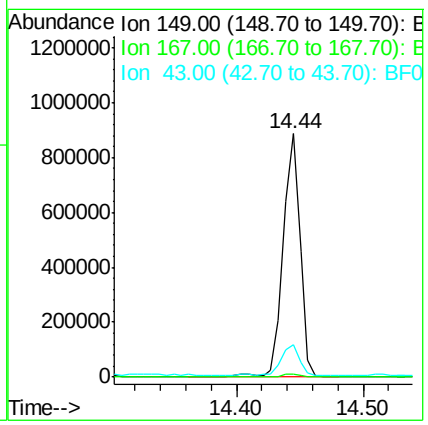


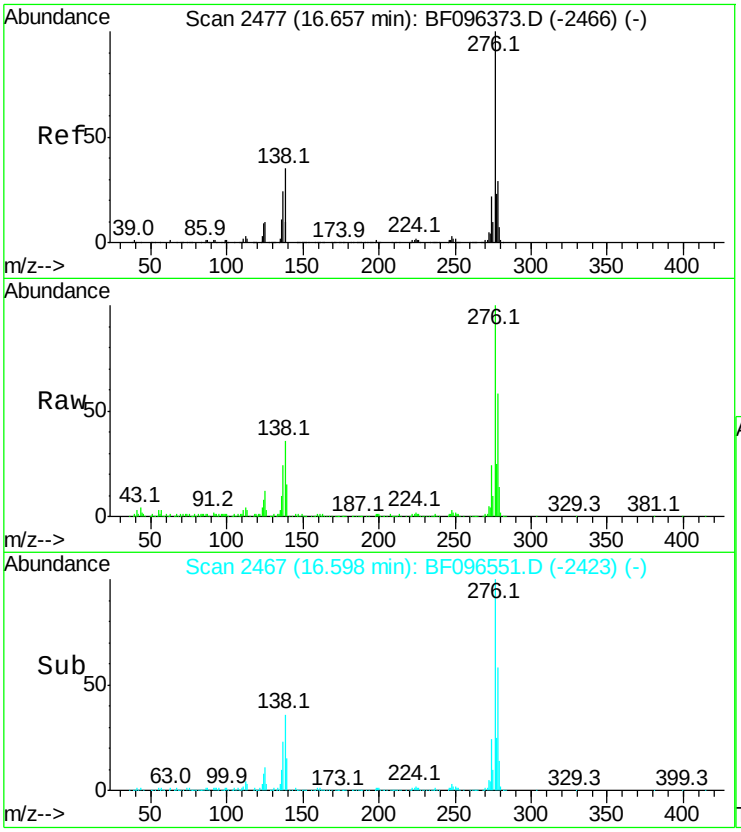


#84
Di-n-octyl phthalate
Concen: 48.48 ng
RT: 14.44 min Scan# 2101
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:149 Resp: 815421

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	12.9	8.5	12.7#



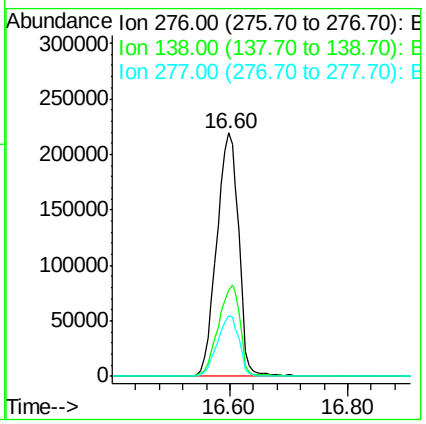


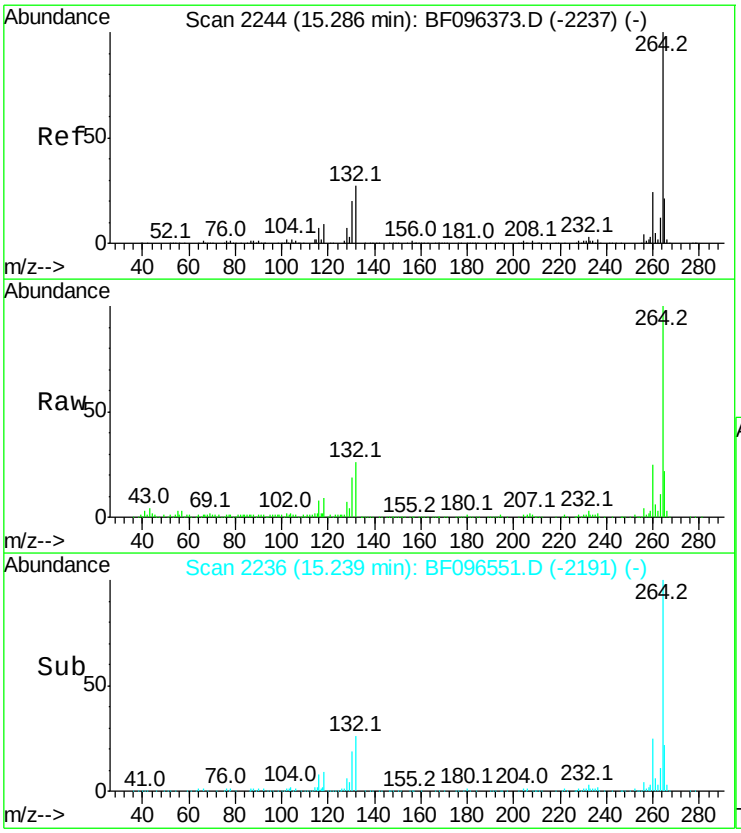
#85
Indeno(1,2,3-cd)pyrene
Concen: 62.85 ng
RT: 16.60 min Scan# 2467
Delta R.T. -0.04 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 566519

Ion	Ratio	Lower	Upper
276	100		
138	37.2	27.8	41.6
277	24.7	20.2	30.4

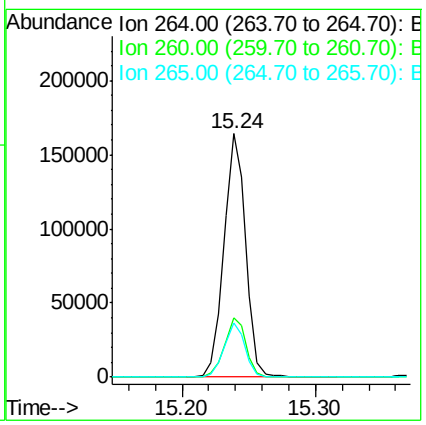


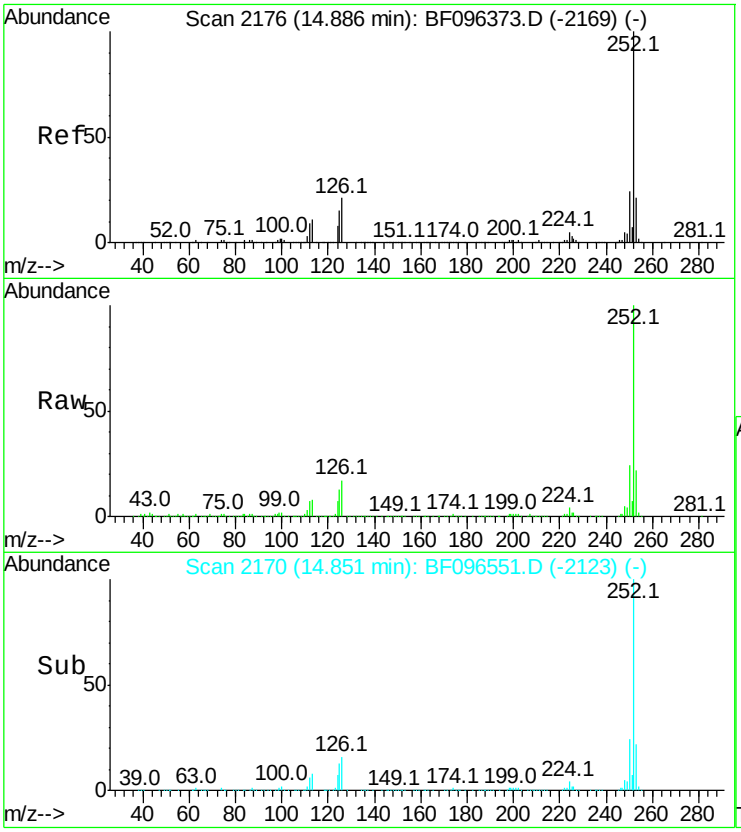


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.04 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:264 Resp: 188611

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	22.4	17.2	25.8



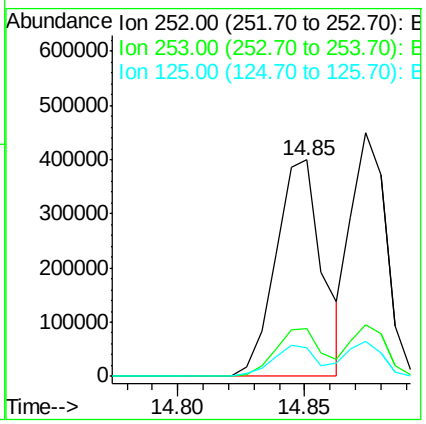


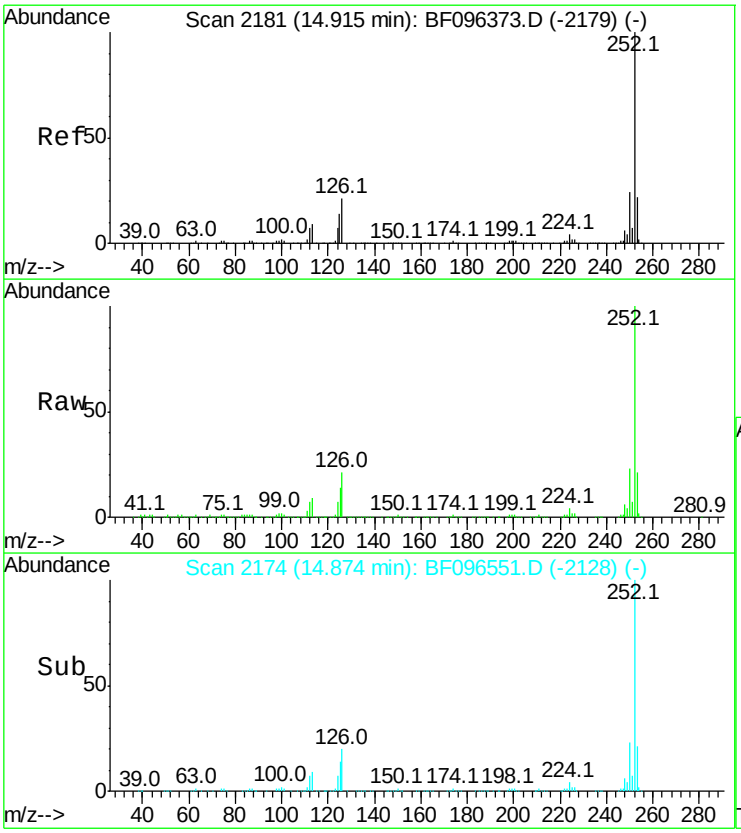
#87
Benzo(b)fluoranthene
Concen: 43.11 ng
RT: 14.85 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 509448

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	13.3	9.8	14.8

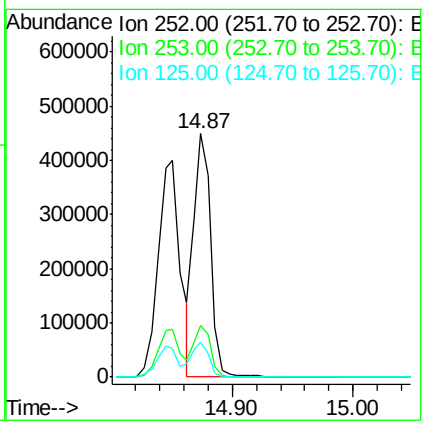


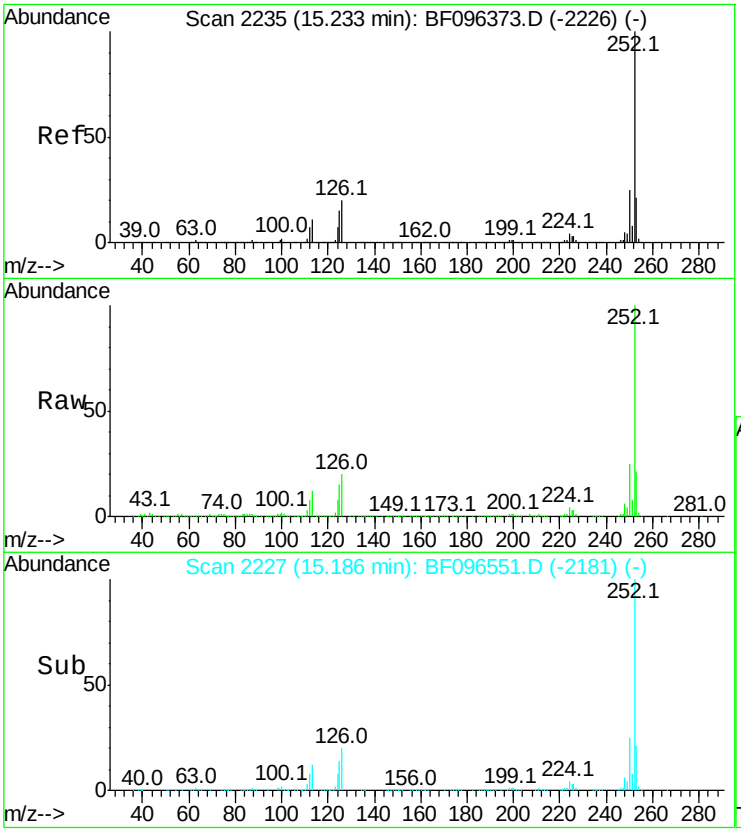


#88
Benzo(k)fluoranthene
Concen: 41.40 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.03 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:252 Resp: 437689

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.4	27.6
125	14.2	13.1	19.7



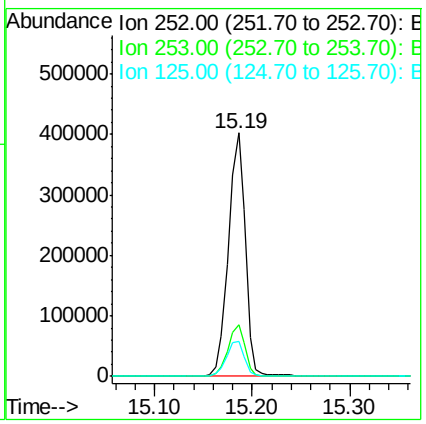


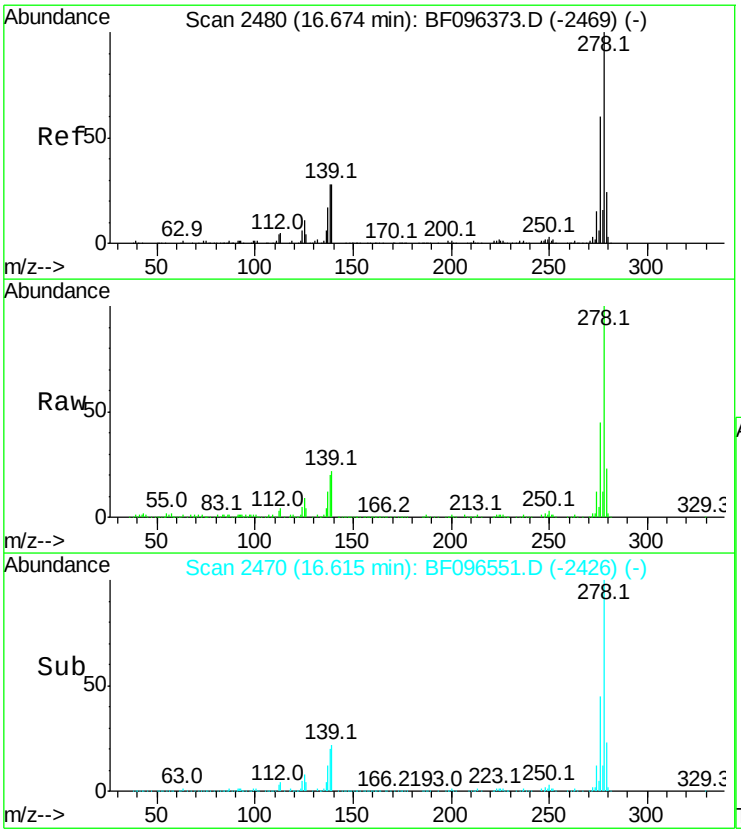
#89
Benzo(a)pyrene
Concen: 46.22 ng
RT: 15.19 min Scan# 2227
Delta R.T. -0.03 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 487660

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	14.5	11.0	16.4

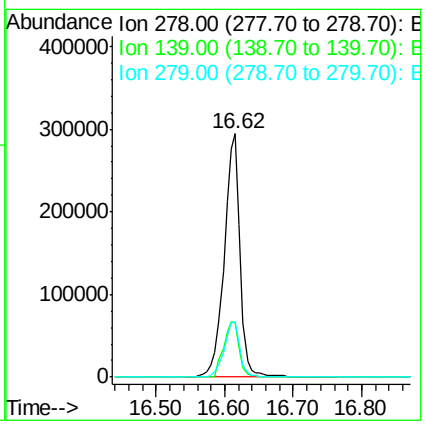


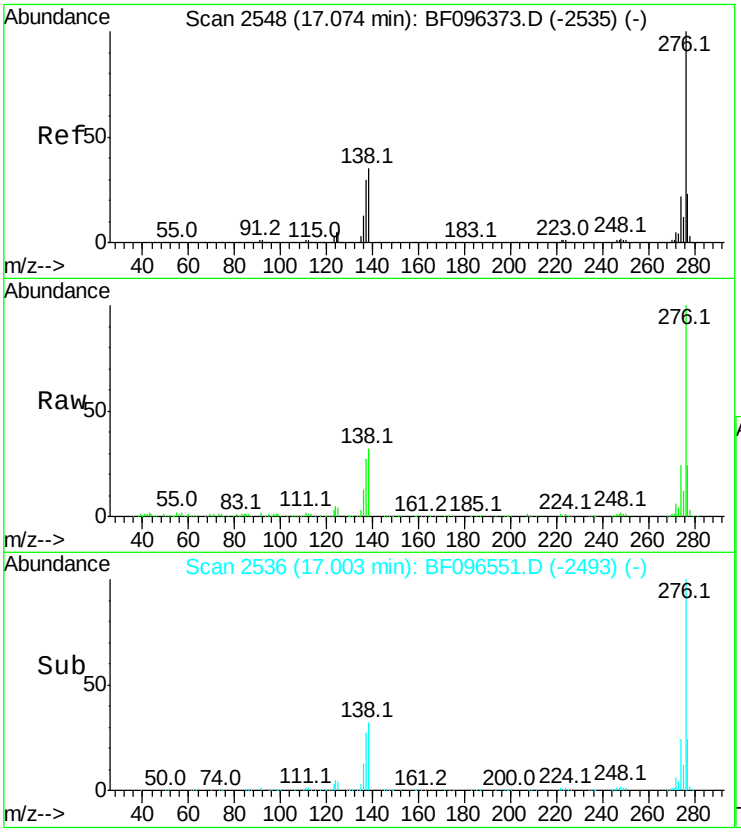


#90
Dibenzo(a,h)anthracene
Concen: 57.28 ng
RT: 16.62 min Scan# 2470
Delta R.T. -0.04 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Tgt Ion:278 Resp: 475469

Ion	Ratio	Lower	Upper
278	100		
139	22.2	16.6	24.8
279	23.0	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 56.83 ng
RT: 17.00 min Scan# 2536
Delta R.T. -0.05 min
Lab File: BF096551.D
Acq: 7 Jul 2017 11:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 488792

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	32.0	25.4	38.0