Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051717\
Data File : BF095197.D
Acq On : 17 May 2017 21:43
Operator : SJ/MA
Sample : I3157-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 18 04:11:12 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	81167	20.00	ng		0.05
21) Naphthalene-d8	9.79	136	359389	20.00	ng		0.04
38) Acenaphthene-d10	12.62	164	166108	20.00	ng		0.04
63) Phenanthrene-d10	15.02	188	306538	20.00	ng		0.04
75) Chrysene-d12	18.69	240	243469	20.00	ng		0.04
86) Perylene-d12	20.37	264	157830	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.75	112	848787	174.35	ng		0.08
7) Phenol-d6	7.32	99	997327	170.74	ng		0.05
23) Nitrobenzene-d5	8.68	82	584233	102.51	ng		0.05
41) 2,4,6-Tribromophenol	13.92	330	212850	156.46	ng		0.04
44) 2-Fluorobiphenyl	11.57	172	1063246	92.13	ng		0.04
78) Terphenyl-d14	17.35	244	992167	89.76	ng		0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.31	88	100847	42.24	ng		97
3) Pyridine	3.01	79	127628	23.06	ng		97
4) n-Nitrosodimethylamine	2.94	42	87310	37.85	ng		82
6) Aniline	7.29	93	302918	41.08	ng		96
8) 2-Chlorophenol	7.47	128	320792	57.89	ng		95
9) Benzaldehyde	7.11	77	126712	35.52	ng		96
10) Phenol	7.34	94	364416	59.20	ng		90
11) bis(2-Chloroethyl)ether	7.41	93	279568	55.02	ng		97
12) 1,3-Dichlorobenzene	7.68	146	328338	52.24	ng		98
13) 1,4-Dichlorobenzene	7.80	146	315374	49.47	ng		97
14) 1,2-Dichlorobenzene	8.04	146	302477	50.84	ng		96
15) Benzyl Alcohol	8.06	79	235471	62.67	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.26	45	356159	49.52	ng		66
17) 2-Methylphenol	8.27	107	254535	56.13	ng	#	88
18) Hexachloroethane	8.55	117	111704	51.73	ng	#	87
19) n-Nitroso-di-n-propylamine	8.48	70	221197	55.99	ng		94
20) 3+4-Methylphenols	8.53	107	342642	55.60	ng	#	58
22) Acetophenone	8.45	105	434058	50.34	ng	#	83
24) Nitrobenzene	8.71	77	303078	50.73	ng		94
25) Isophorone	9.11	82	495706	48.71	ng		95
26) 2-Nitrophenol	9.21	139	159623	49.52	ng		98
27) 2,4-Dimethylphenol	9.34	122	262067	50.28	ng		97
28) bis(2-Chloroethoxy)methane	9.47	93	348891	49.56	ng		100
29) 2,4-Dichlorophenol	9.63	162	266792	54.22	ng		97
30) 1,2,4-Trichlorobenzene	9.71	180	255985	48.56	ng		98
31) Naphthalene	9.82	128	881883	48.82	ng		99
32) Benzoic acid	9.62	122	29224	12.72	ng		92
33) 4-Chloroaniline	10.00	127	65920	9.79	ng	#	93
34) Hexachlorobutadiene	10.04	225	124654	44.81	ng		98
35) Caprolactam	10.60	113	37132	25.13	ng	#	88
36) 4-Chloro-3-methylphenol	10.82	107	275311	52.33	ng		91
37) 2-Methylnaphthalene	10.95	142	603249	50.89	ng		98
39) 1,2,4,5-Tetrachlorobenzene	11.22	216	233005	45.61	ng		99
40) Hexachlorocyclopentadiene	11.20	237	137069	65.05	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051717\
Data File : BF095197.D
Acq On : 17 May 2017 21:43
Operator : SJ/MA
Sample : I3157-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 18 04:11:12 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.45	196	174839	51.26	ng		97
43) 2,4,5-Trichlorophenol	11.54	196	161136	43.96	ng	#	92
45) 1,1'-Biphenyl	11.71	154	675888	48.33	ng		98
46) 2-Chloronaphthalene	11.73	162	521026	46.14	ng		95
47) 2-Nitroaniline	11.95	65	151689	49.08	ng	#	83
48) Acenaphthylene	12.39	152	807400	45.65	ng		99
49) Dimethylphthalate	12.27	163	813728	59.67	ng		99
50) 2,6-Dinitrotoluene	12.36	165	132770	47.72	ng		93
51) Acenaphthene	12.68	154	506496	47.94	ng		99
52) 3-Nitroaniline	12.64	138	71635	23.99	ng		90
53) 2,4-Dinitrophenol	12.85	184	63135	44.23	ng	#	67
54) Dibenzofuran	12.96	168	776184	53.09	ng		98
55) 4-Nitrophenol	13.02	139	161349	89.97	ng	#	69
56) 2,4-Dinitrotoluene	13.03	165	198177	55.44	ng	#	91
57) Fluorene	13.52	166	566854	44.59	ng		100
58) 2,3,4,6-Tetrachlorophenol	13.21	232	118394	51.32	ng	#	95
59) Diethylphthalate	13.41	149	556605	42.59	ng		99
60) 4-Chlorophenyl-phenylether	13.54	204	244674	43.79	ng		92
61) 4-Nitroaniline	13.64	138	120800	44.07	ng		95
62) Azobenzene	13.80	77	566510	53.94	ng		92
64) 4,6-Dinitro-2-methylphenol	13.69	198	87666	42.66	ng	#	70
65) n-Nitrosodiphenylamine	13.75	169	538917	48.44	ng		99
66) 4-Bromophenyl-phenylether	14.32	248	149203	46.07	ng		97
67) Hexachlorobenzene	14.41	284	150798	45.44	ng	#	86
68) Atrazine	14.67	200	149701	47.66	ng		95
69) Pentachlorophenol	14.77	266	118070	78.78	ng		99
70) Phenanthrene	15.07	178	843028	47.86	ng		98
71) Anthracene	15.15	178	885514	49.22	ng		98
72) Carbazole	15.42	167	850213	51.94	ng		98
73) Di-n-butylphthalate	15.99	149	925647	45.34	ng		98
74) Fluoranthene	16.80	202	871426	48.23	ng		99
76) Benzidine	17.02	184	340365	51.18	ng	#	92
77) Pyrene	17.11	202	865400	47.53	ng		99
79) Butylbenzylphthalate	18.00	149	395321	46.68	ng		88
80) Benzo(a)anthracene	18.68	228	672921	47.49	ng		99
81) 3,3'-Dichlorobenzidine	18.66	252	135595	27.71	ng	#	96
82) Chrysene	18.72	228	618201	45.12	ng		100
83) Bis(2-ethylhexyl)phthalate	18.74	149	489036	40.53	ng	#	100
84) Di-n-octyl phthalate	19.51	149	858746	43.41	ng		96
85) Indeno(1,2,3-cd)pyrene	21.69	276	445920	40.08	ng		98
87) Benzo(b)fluoranthene	19.96	252	449512	46.09	ng		98
88) Benzo(k)fluoranthene	19.99	252	472909	50.27	ng	#	95
89) Benzo(a)pyrene	20.31	252	429907	47.77	ng		99
90) Dibenzo(a,h)anthracene	21.70	278	363699	48.94	ng		98
91) Benzo(g,h,i)perylene	22.08	276	386223	52.95	ng		97

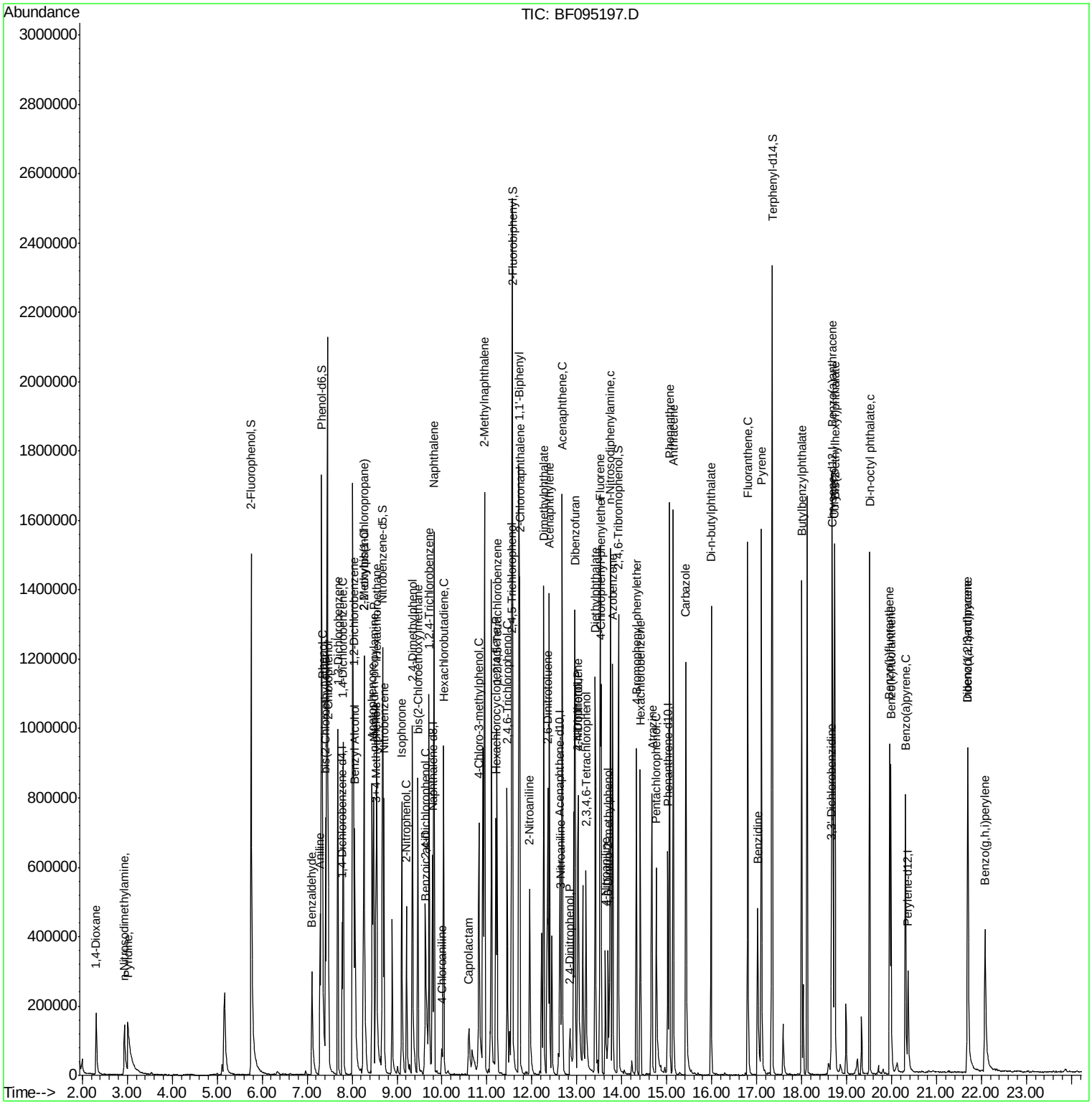
(#) = qualifier out of range (m) = manual integration (+) = signals summed

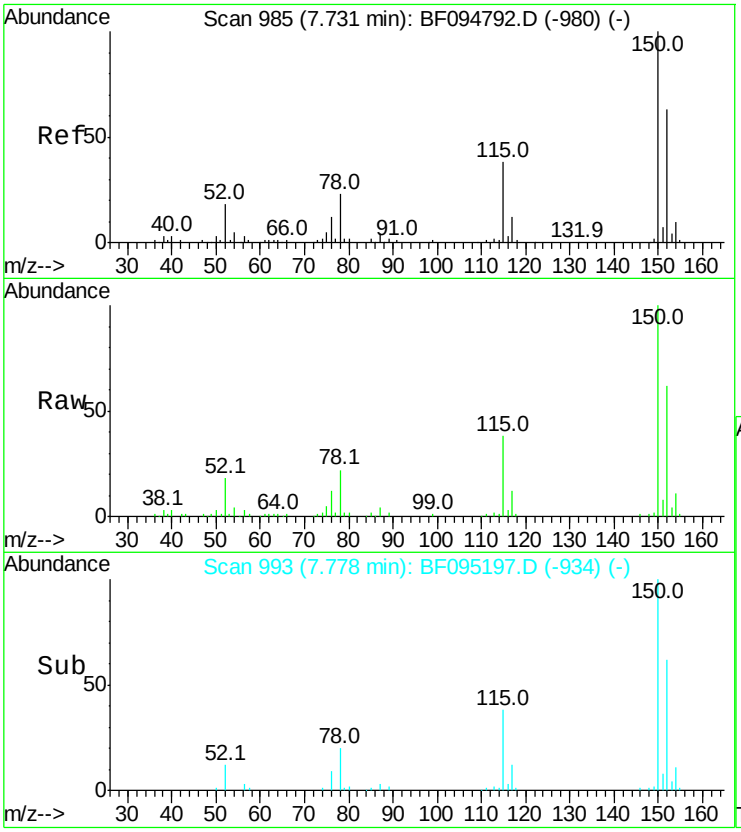
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051717\
Data File : BF095197.D
Acq On : 17 May 2017 21:43
Operator : SJ/MA
Sample : I3157-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: May 18 04:11:12 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration



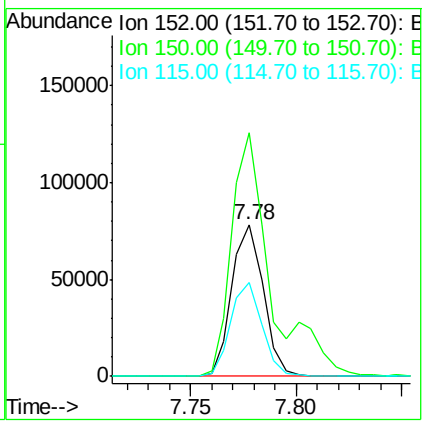


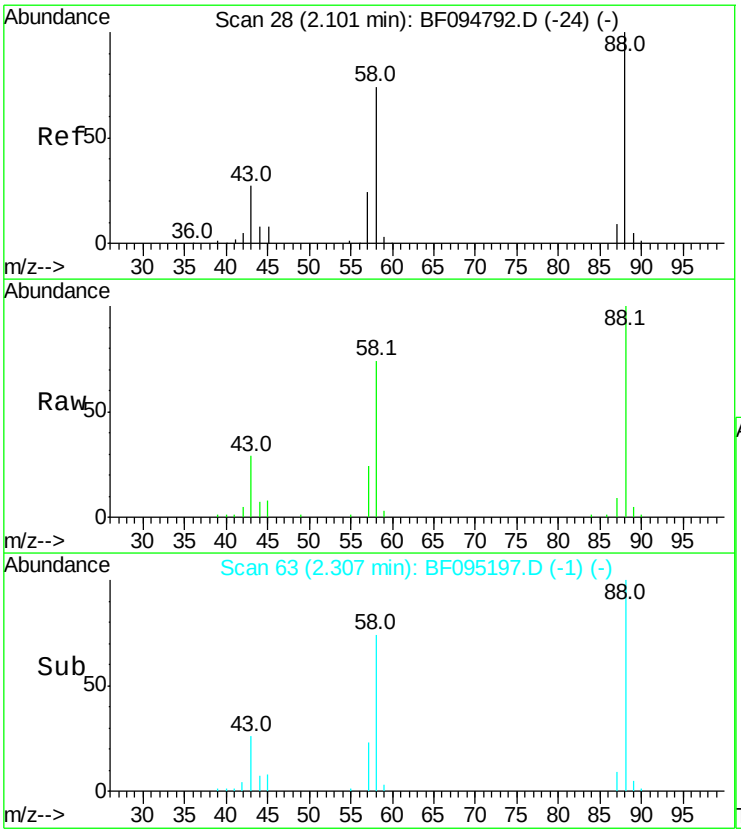
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.78 min Scan# 993
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 81167

Ion	Ratio	Lower	Upper
152	100		
150	160.2	126.2	189.2
115	61.6	52.2	78.2

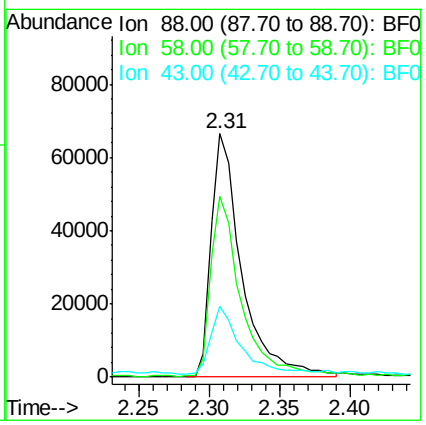


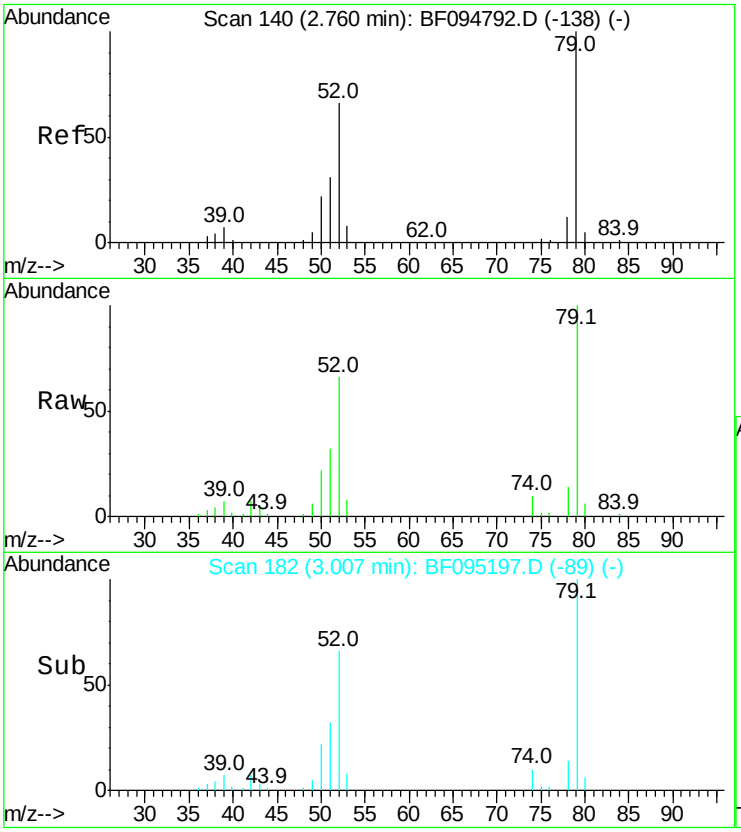


#2
1,4-Dioxane
Concen: 42.24 ng
RT: 2.31 min Scan# 63
Delta R.T. 0.21 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion: 88 Resp: 100847

Ion	Ratio	Lower	Upper
88	100		
58	74.0	61.4	92.0
43	27.2	23.4	35.0



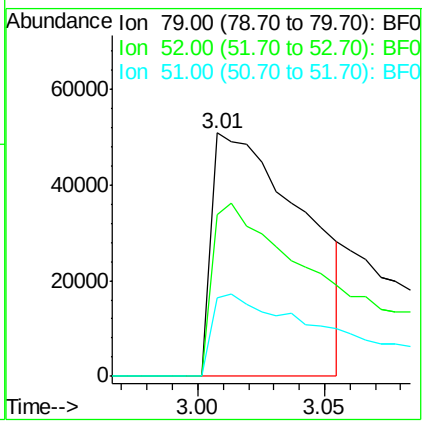


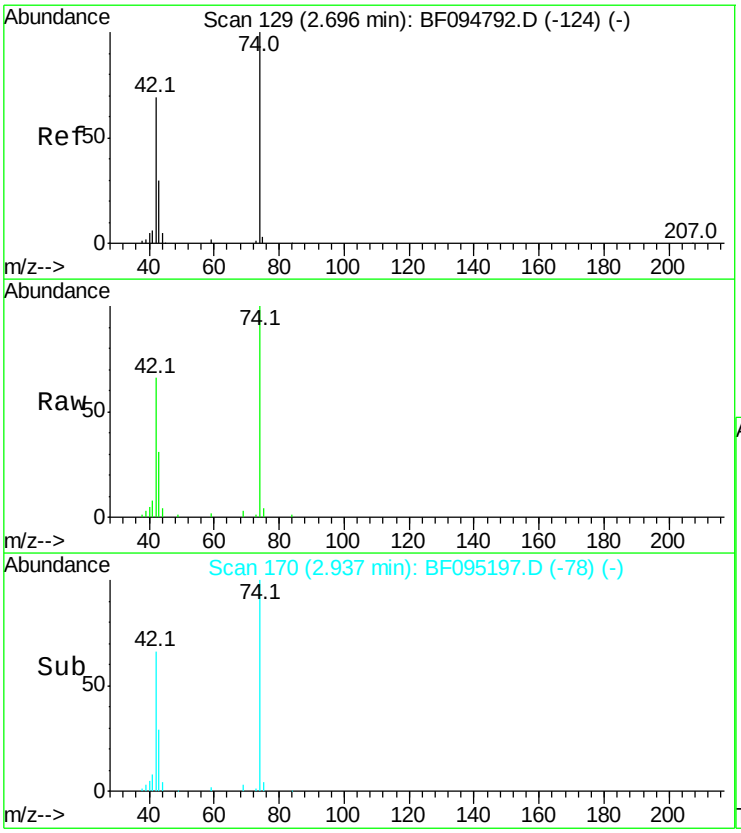
#3
Pyridine
Concen: 23.06 ng
RT: 3.01 min Scan# 182
Delta R.T. 0.25 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 127628

Ion	Ratio	Lower	Upper
79	100		
52	66.3	54.8	82.2
51	32.2	27.0	40.4

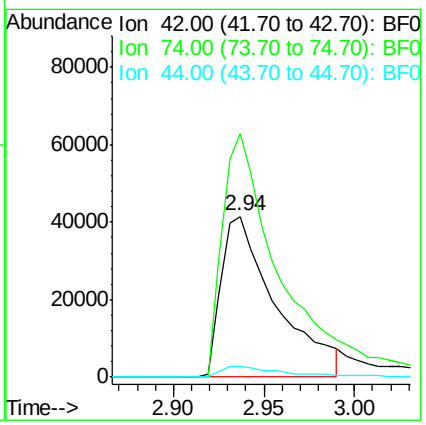


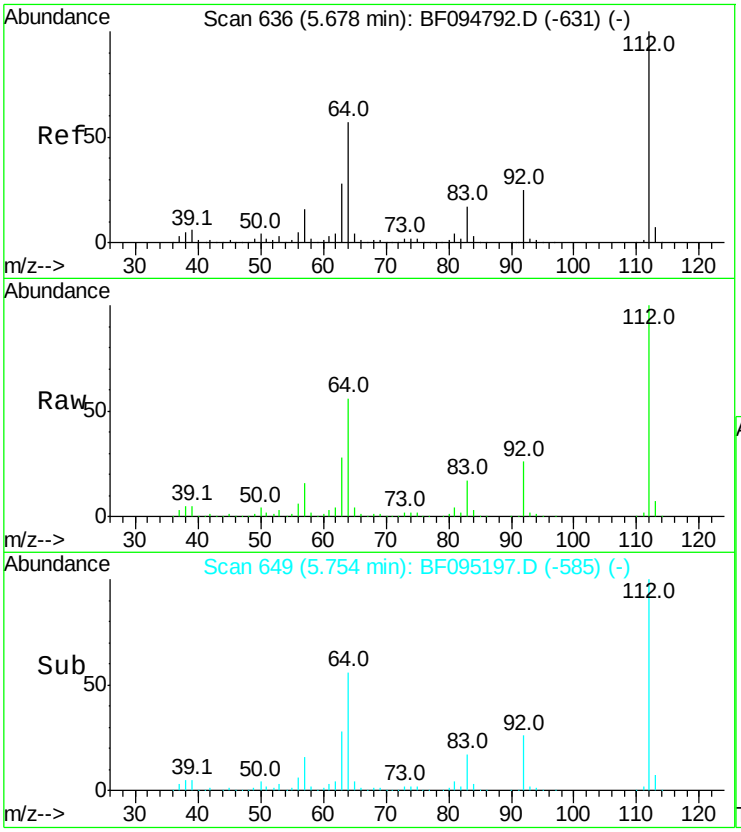


#4
n-Nitrosodimethylamine
Concen: 37.85 ng
RT: 2.94 min Scan# 170
Delta R.T. 0.24 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion: 42 Resp: 87310

Ion	Ratio	Lower	Upper
42	100		
74	151.5	103.9	155.9
44	6.6	5.7	8.5



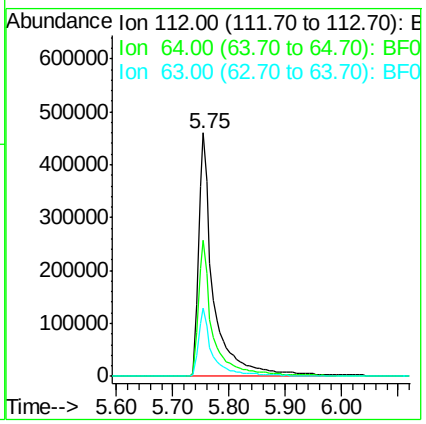


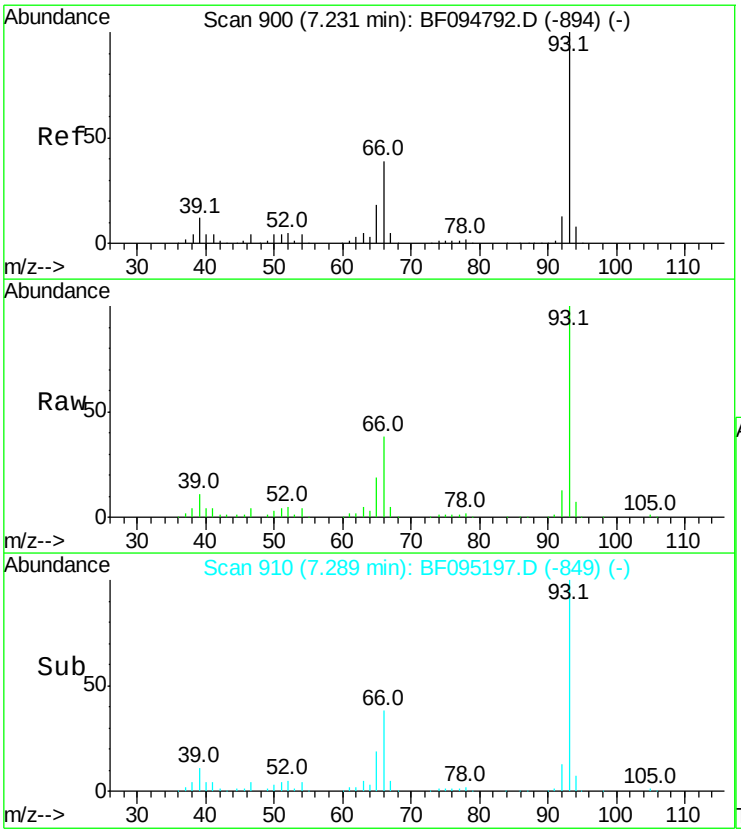
#5
2-Fluorophenol
Concen: 174.35 ng
RT: 5.75 min Scan# 649
Delta R.T. 0.08 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 848787

Ion	Ratio	Lower	Upper
112	100		
64	56.1	46.0	69.0
63	28.0	23.4	35.0

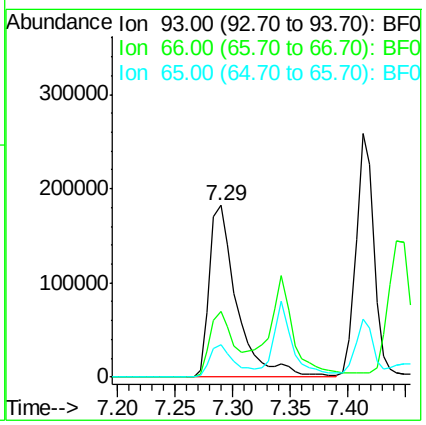


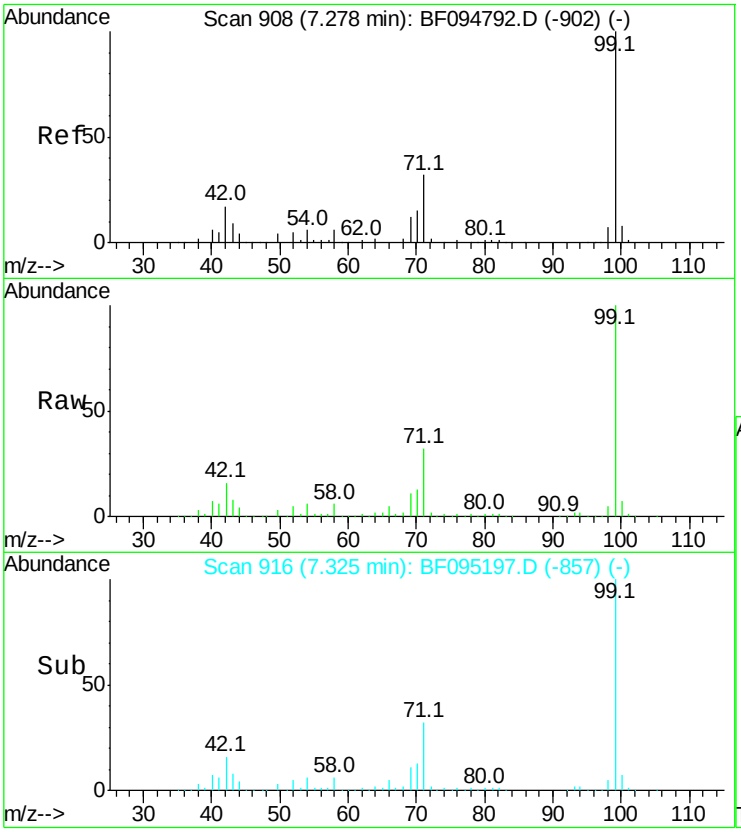


#6
Aniline
Concen: 41.08 ng
RT: 7.29 min Scan# 910
Delta R.T. 0.06 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion: 93 Resp: 302918

Ion	Ratio	Lower	Upper
93	100		
66	38.0	32.9	49.3
65	18.7	16.0	24.0



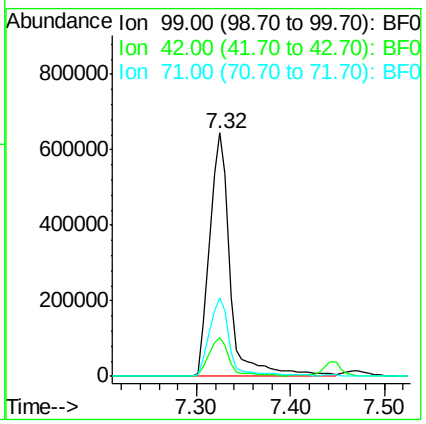


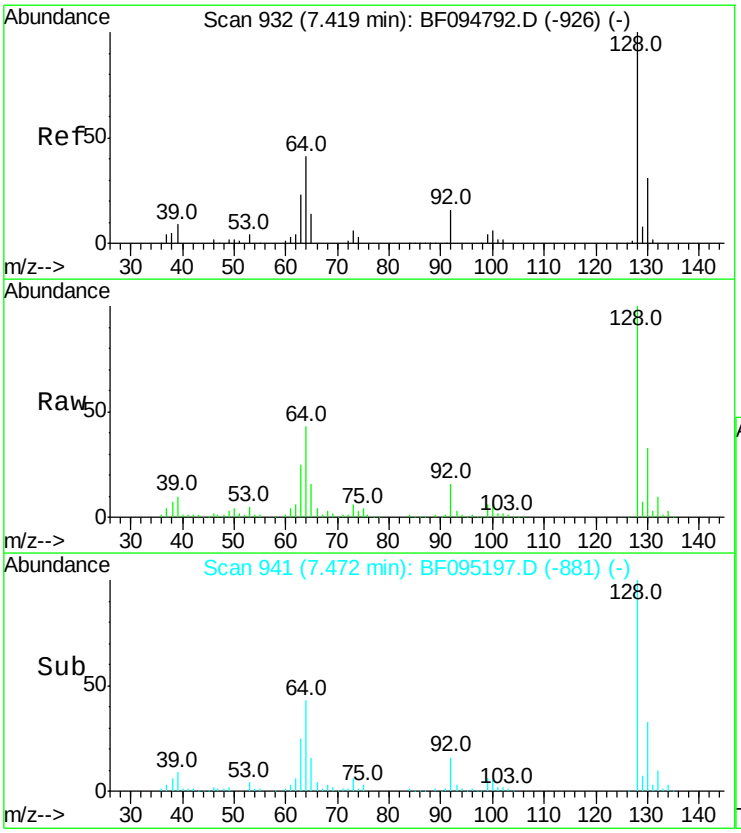
#7
Phenol-d6
Concen: 170.74 ng
RT: 7.32 min Scan# 916
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 997327

Ion	Ratio	Lower	Upper
99	100		
42	16.1	13.5	20.3
71	32.4	24.5	36.7

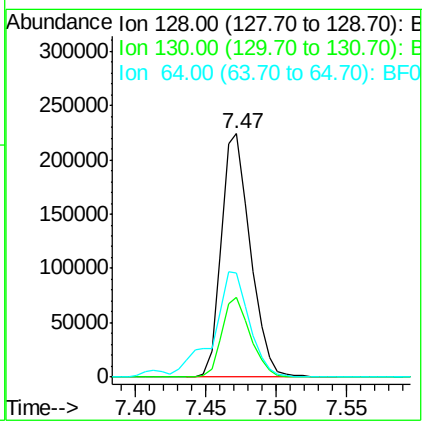


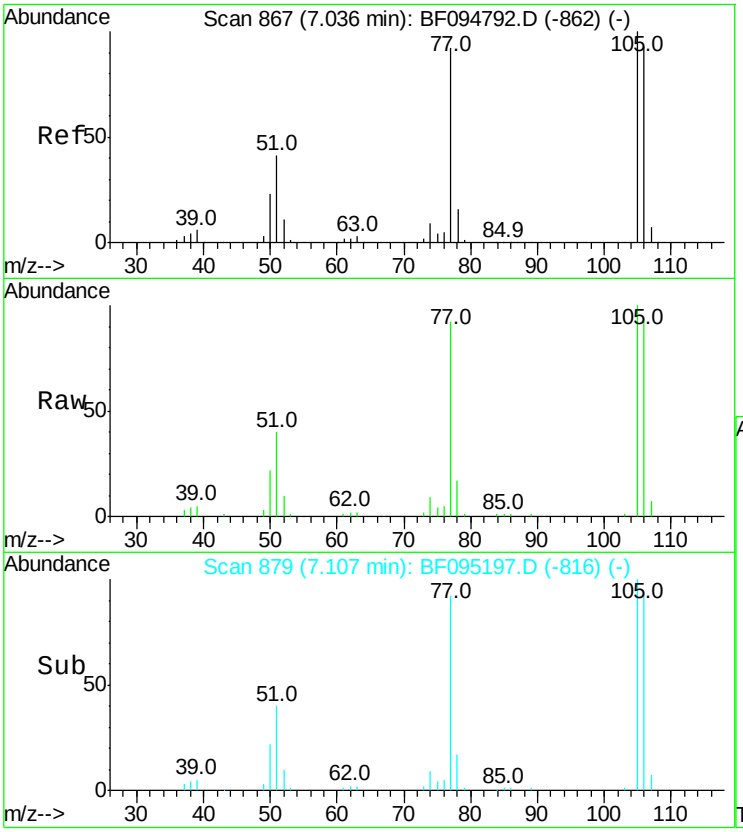


#8
2-Chlorophenol
Concen: 57.89 ng
RT: 7.47 min Scan# 941
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:128 Resp: 320792

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	42.8	28.4	68.4



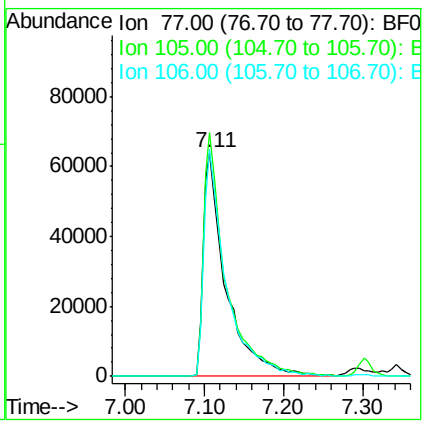


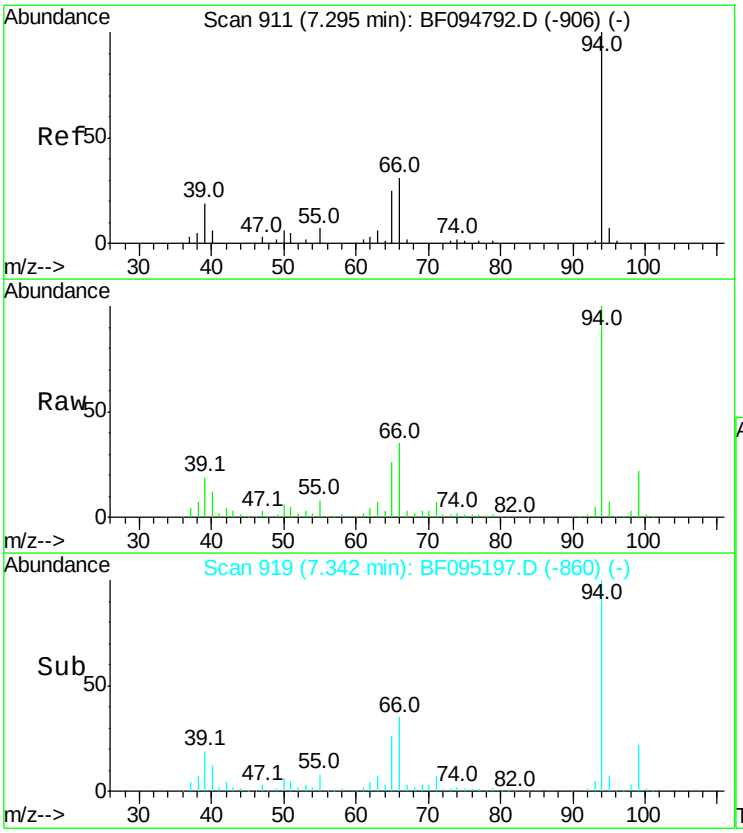
#9
Benzaldehyde
Concen: 35.52 ng
RT: 7.11 min Scan# 879
Delta R.T. 0.07 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 126712

Ion	Ratio	Lower	Upper
77	100		
105	109.1	83.8	123.8
106	101.7	79.1	119.1

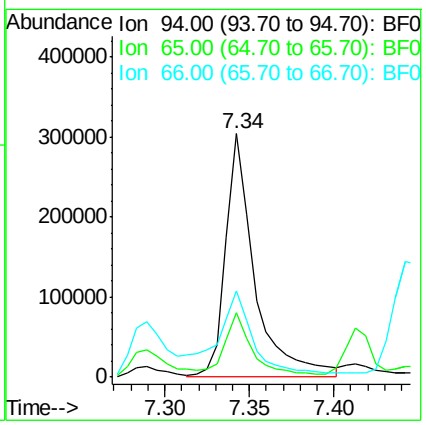


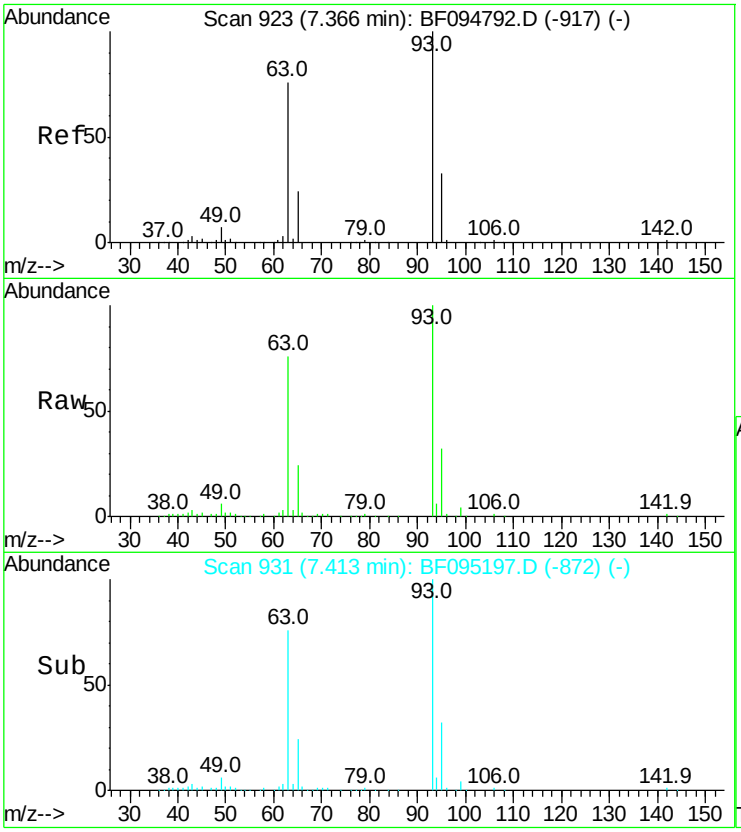


#10
Phenol
Concen: 59.20 ng
RT: 7.34 min Scan# 919
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion: 94 Resp: 364416

Ion	Ratio	Lower	Upper
94	100		
65	26.3	9.9	49.9
66	35.3	23.1	63.1



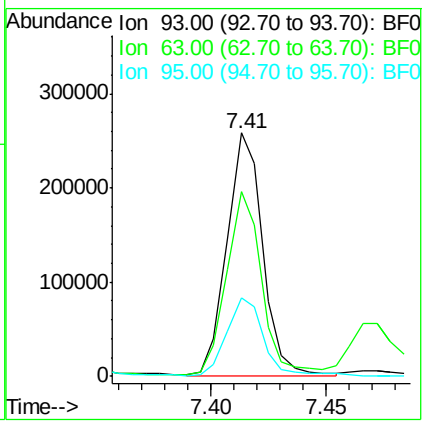


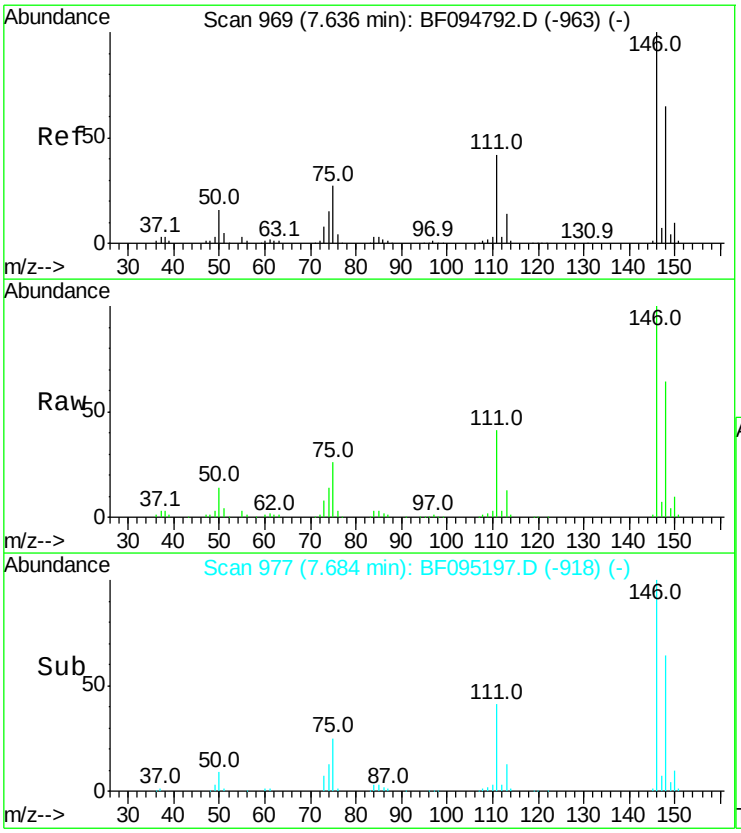
#11
bis(2-Chloroethyl)ether
Concen: 55.02 ng
RT: 7.41 min Scan# 931
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 279568

Ion	Ratio	Lower	Upper
93	100		
63	76.0	59.2	99.2
95	32.2	12.8	52.8

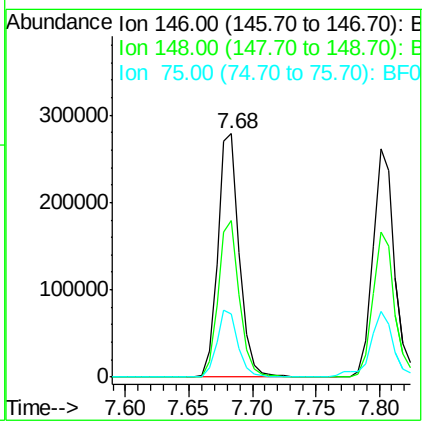


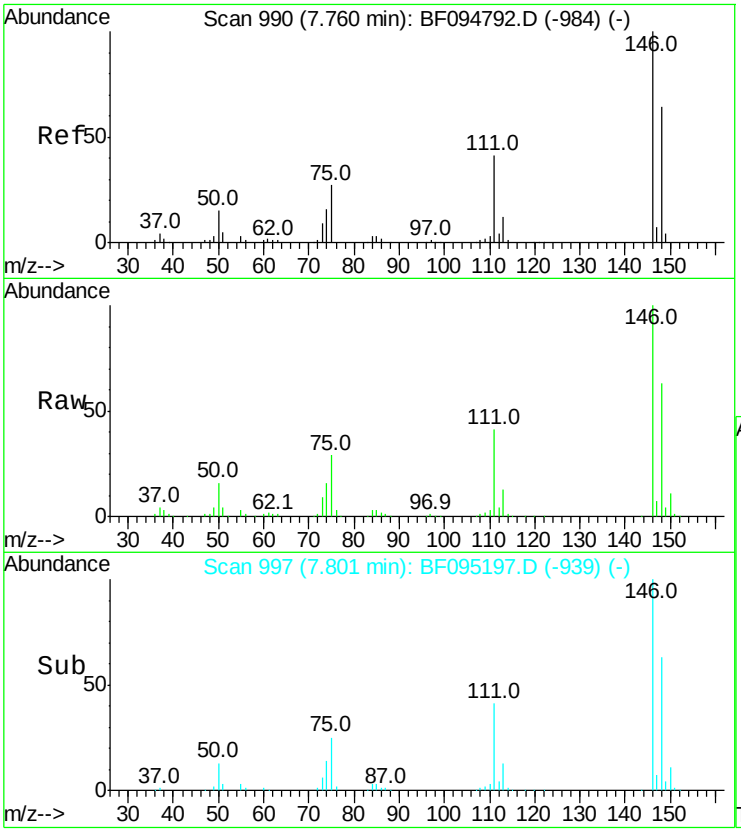


#12
1,3-Dichlorobenzene
Concen: 52.24 ng
RT: 7.68 min Scan# 977
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:146 Resp: 328338

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
75	26.1	23.1	34.7



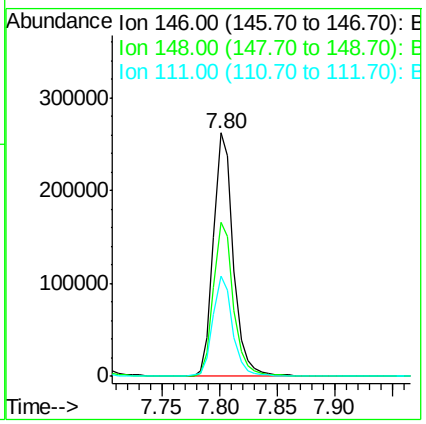


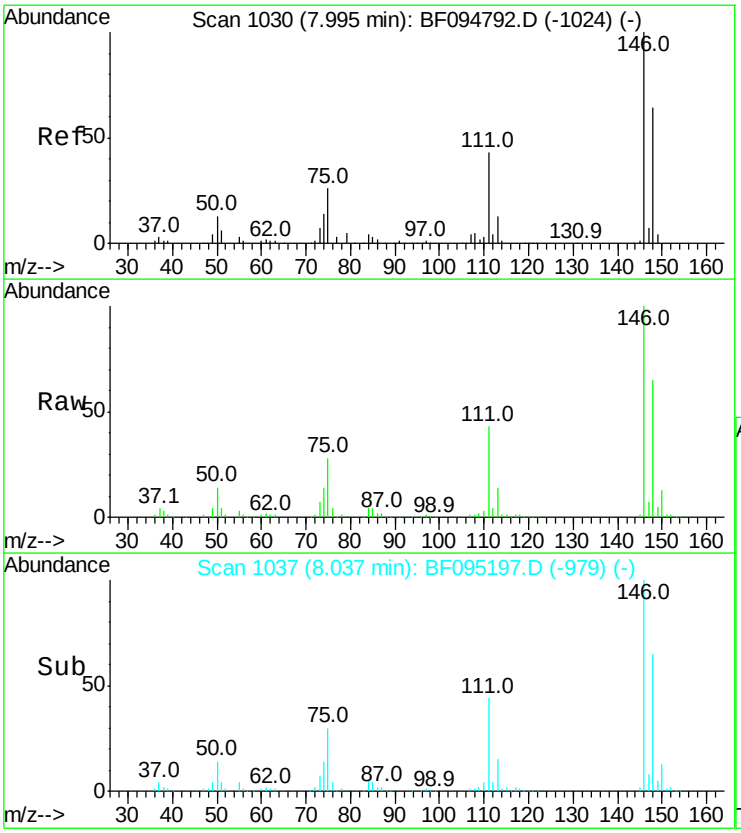
#13
1,4-Dichlorobenzene
Concen: 49.47 ng
RT: 7.80 min Scan# 997
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 315374

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	41.0	30.3	45.5

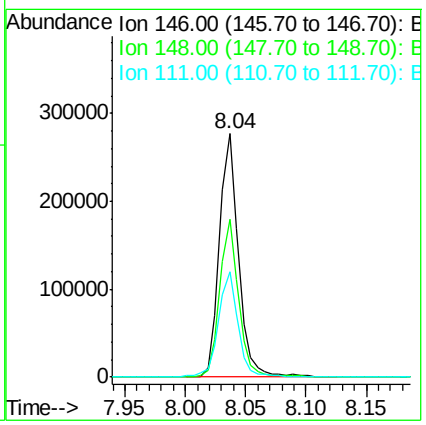


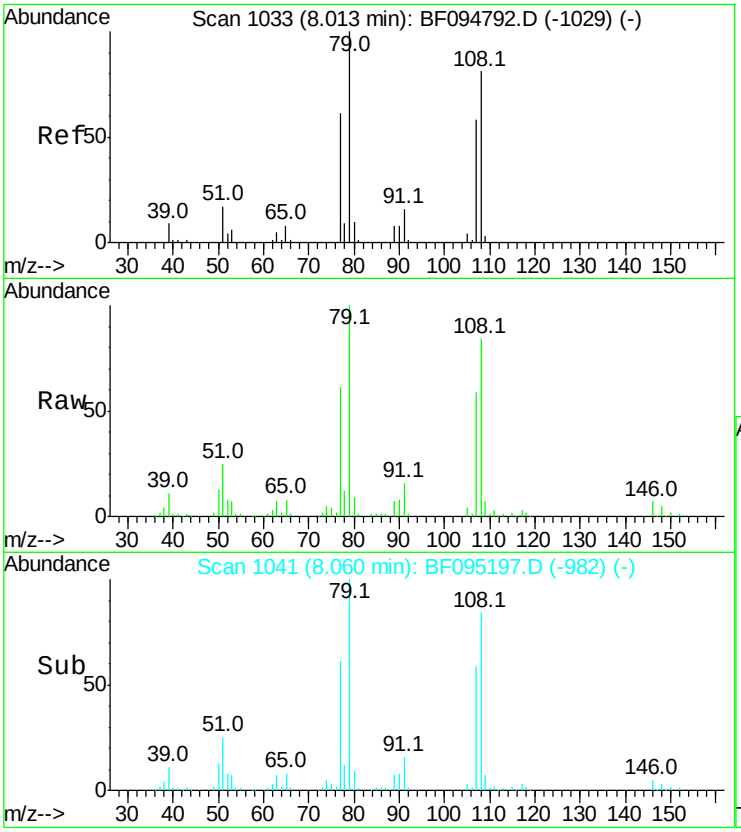


#14
1,2-Dichlorobenzene
Concen: 50.84 ng
RT: 8.04 min Scan# 1037
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:146 Resp: 302477

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.4	75.6
111	43.3	38.2	57.4



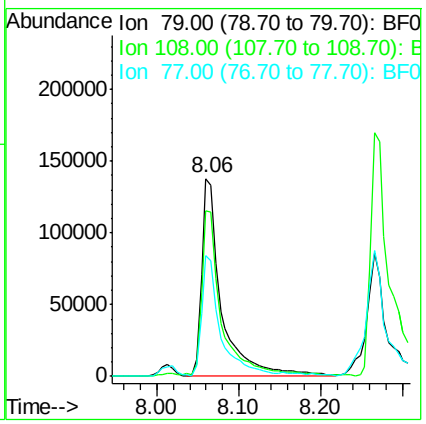


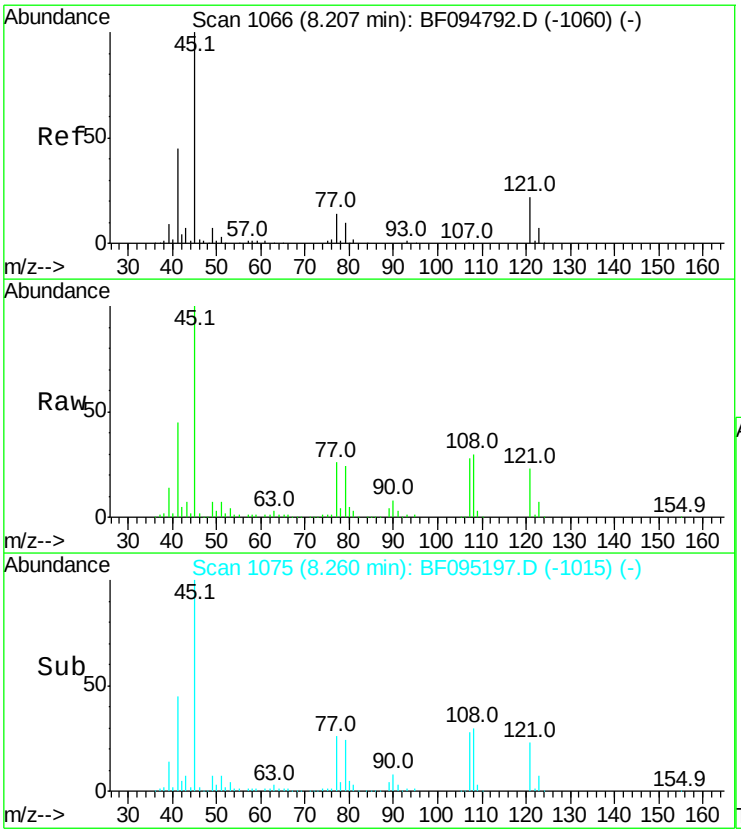
#15
Benzyl Alcohol
Concen: 62.67 ng
RT: 8.06 min Scan# 1041
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 235471

Ion	Ratio	Lower	Upper
79	100		
108	83.7	63.4	95.0
77	61.2	49.2	73.8

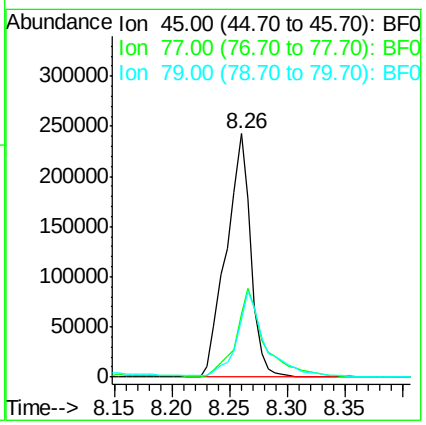


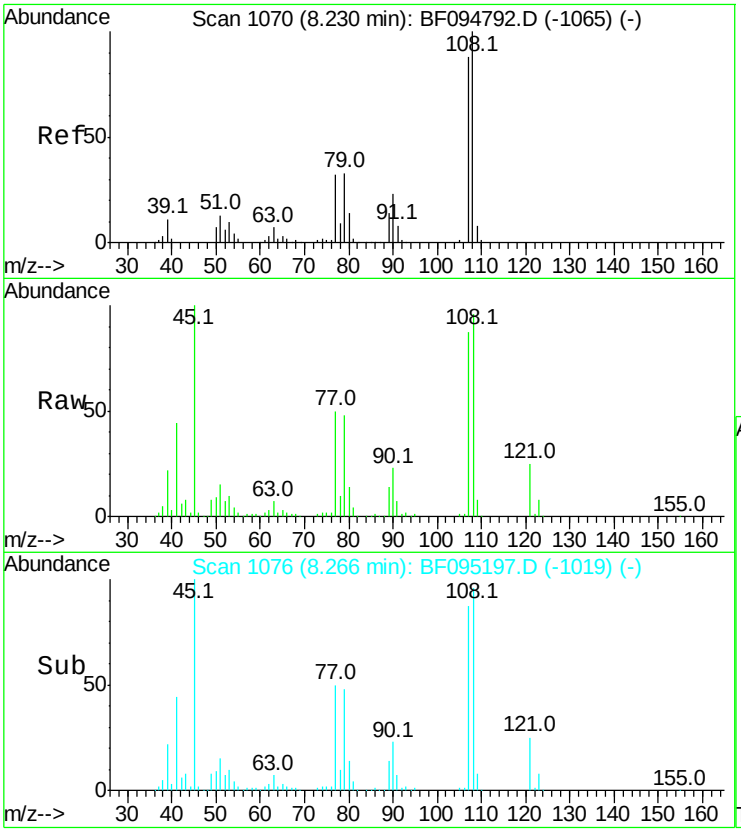


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.52 ng
RT: 8.26 min Scan# 1075
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion: 45 Resp: 356159

Ion	Ratio	Lower	Upper
45	100		
77	25.9	0.0	33.2
79	23.6	0.0	30.0



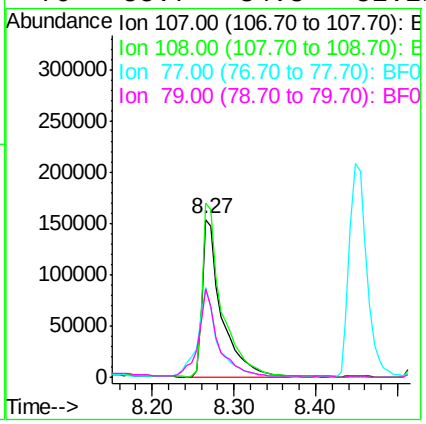


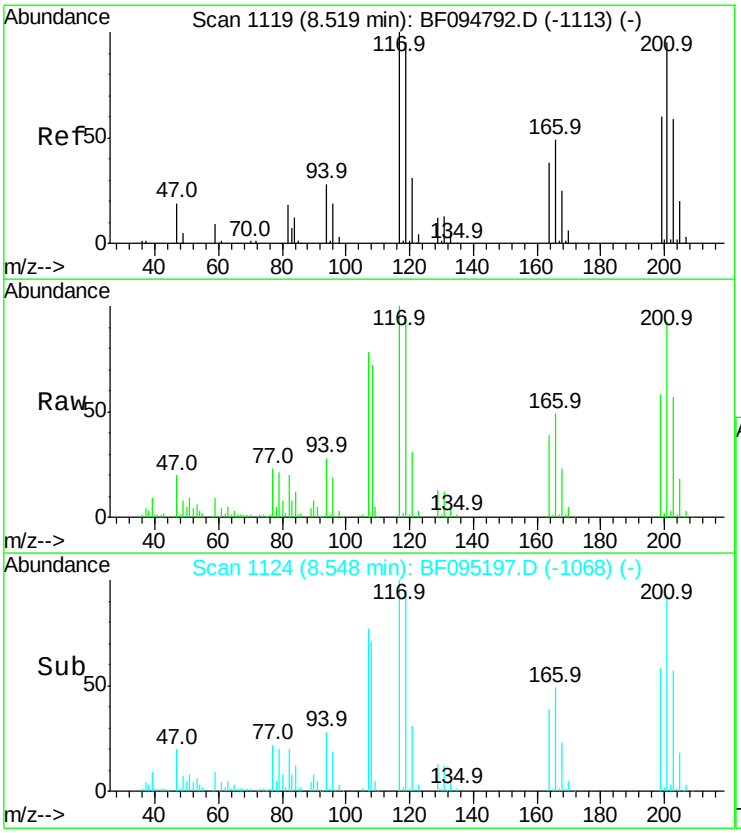
#17
2-Methylphenol
Concen: 56.13 ng
RT: 8.27 min Scan# 1076
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 254535

Ion	Ratio	Lower	Upper
107	100		
108	109.9	93.4	140.0
77	57.1	35.8	53.6#
79	55.7	34.8	52.2#

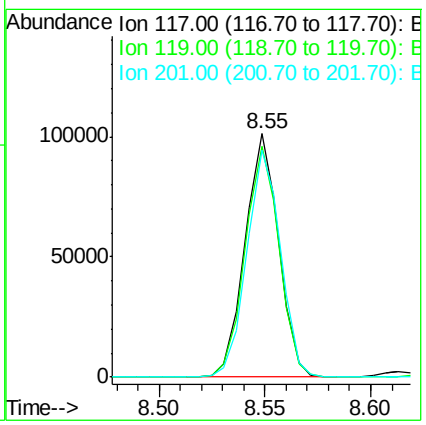


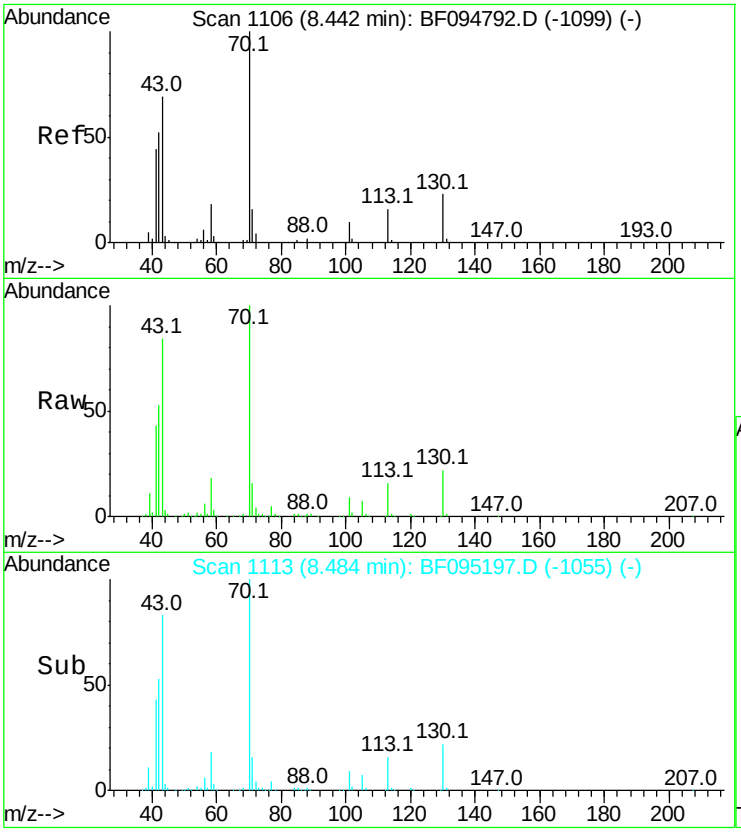


#18
Hexachloroethane
Concen: 51.73 ng
RT: 8.55 min Scan# 1124
Delta R.T. 0.03 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:117 Resp: 111704

Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.4	116.0
201	93.2	94.6	141.8#



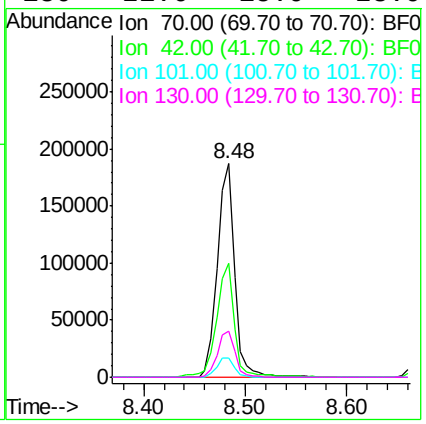


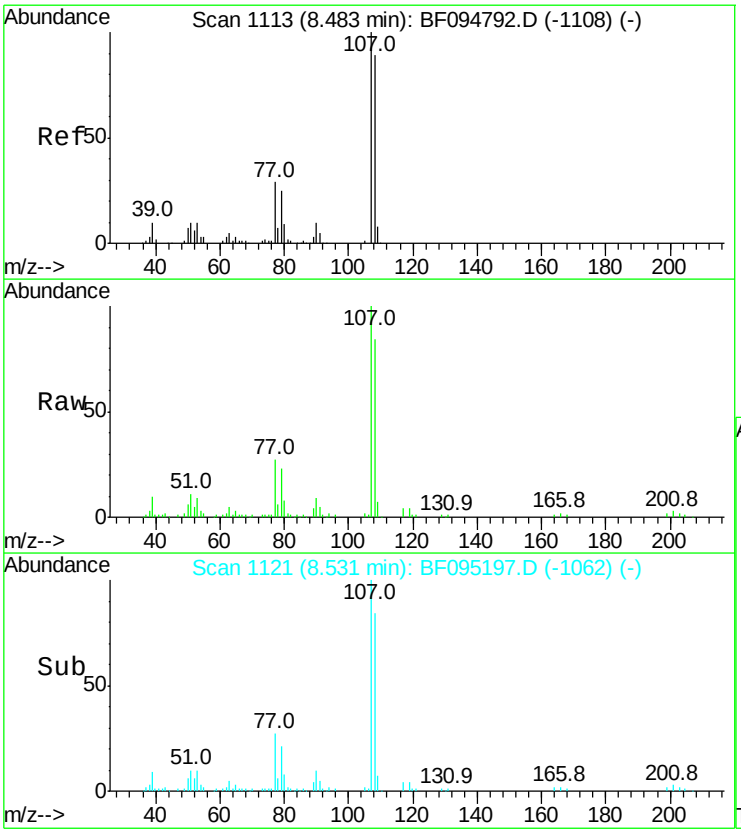
#19
n-Nitroso-di-n-propylamine
Concen: 55.99 ng
RT: 8.48 min Scan# 1113
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 221197

Ion	Ratio	Lower	Upper
70	100		
42	53.2	47.2	70.8
101	9.2	7.2	10.8
130	21.6	15.9	23.9

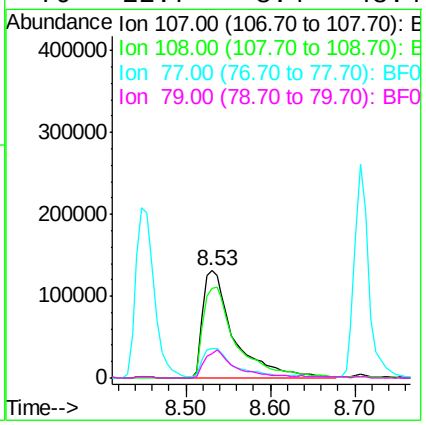


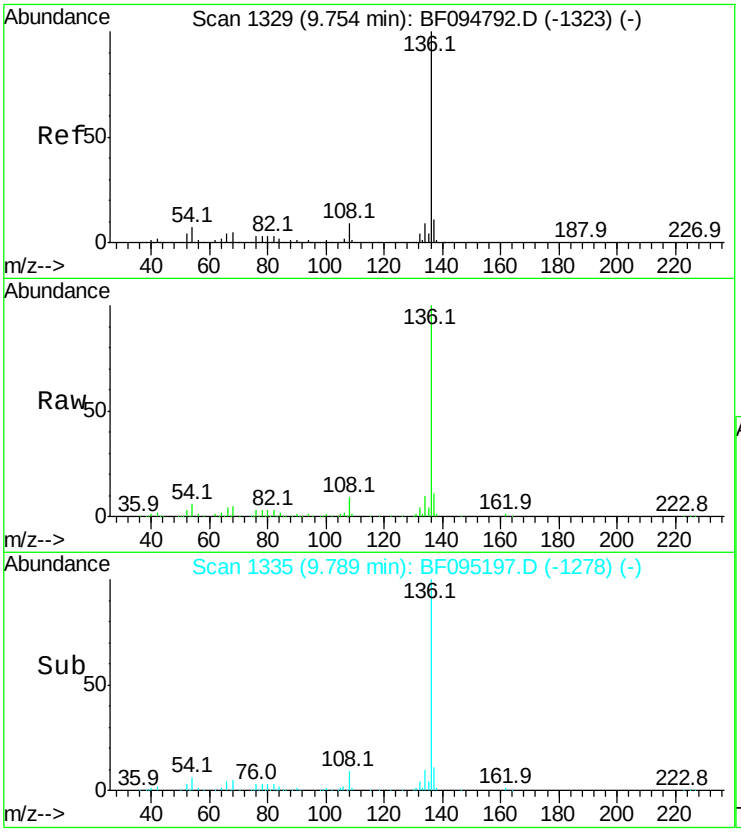


#20
3+4-Methylphenols
Concen: 55.60 ng
RT: 8.53 min Scan# 1121
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:107 Resp: 342642

Ion	Ratio	Lower	Upper
107	100		
108	84.0	71.0	111.0
77	27.3	90.5	130.5#
79	22.7	8.4	48.4



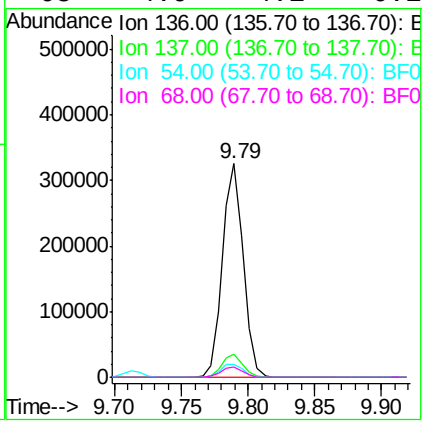


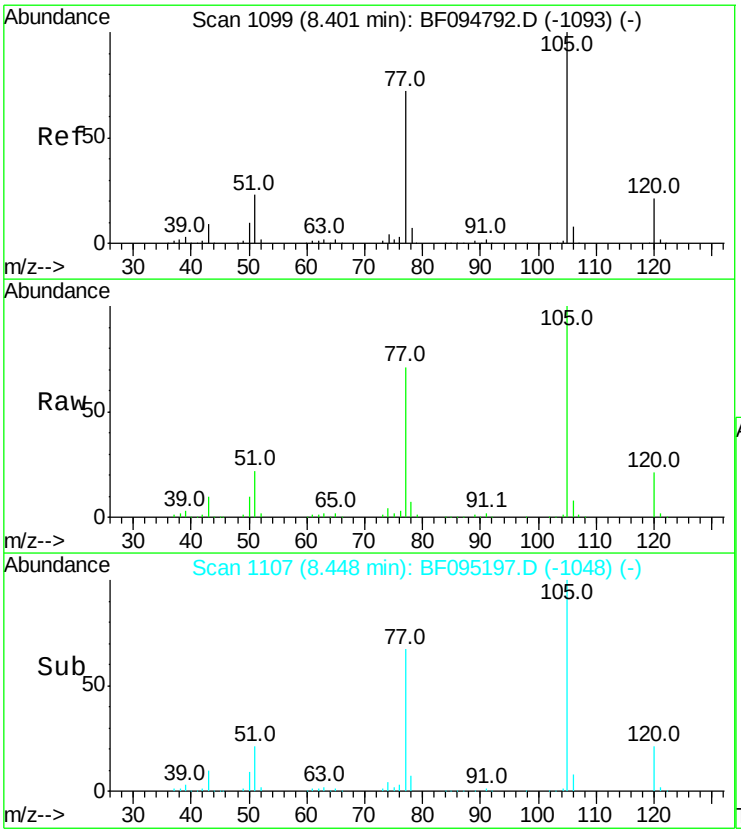
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.79 min Scan# 1335
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 359389

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	6.2	4.9	7.3
68	4.9	4.1	6.1

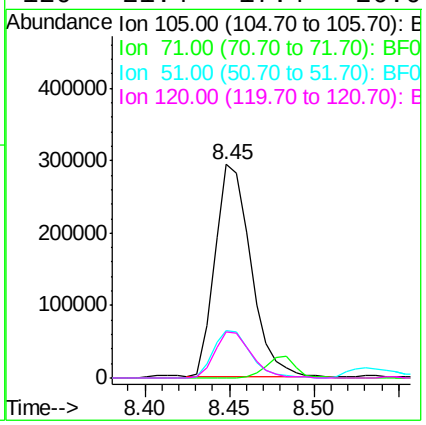


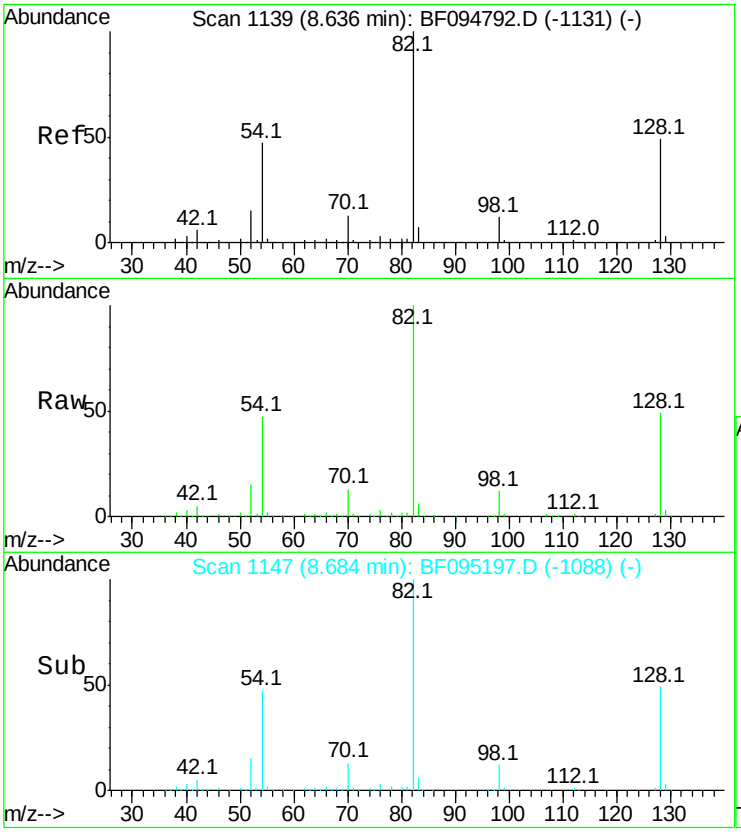


#22
Acetophenone
Concen: 50.34 ng
RT: 8.45 min Scan# 1107
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:105 Resp: 434058

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	22.3	30.7	46.1#
120	21.4	17.4	26.0



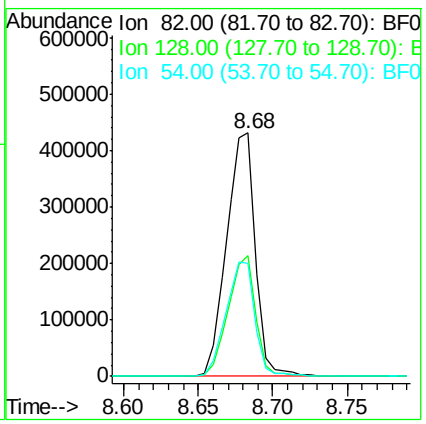


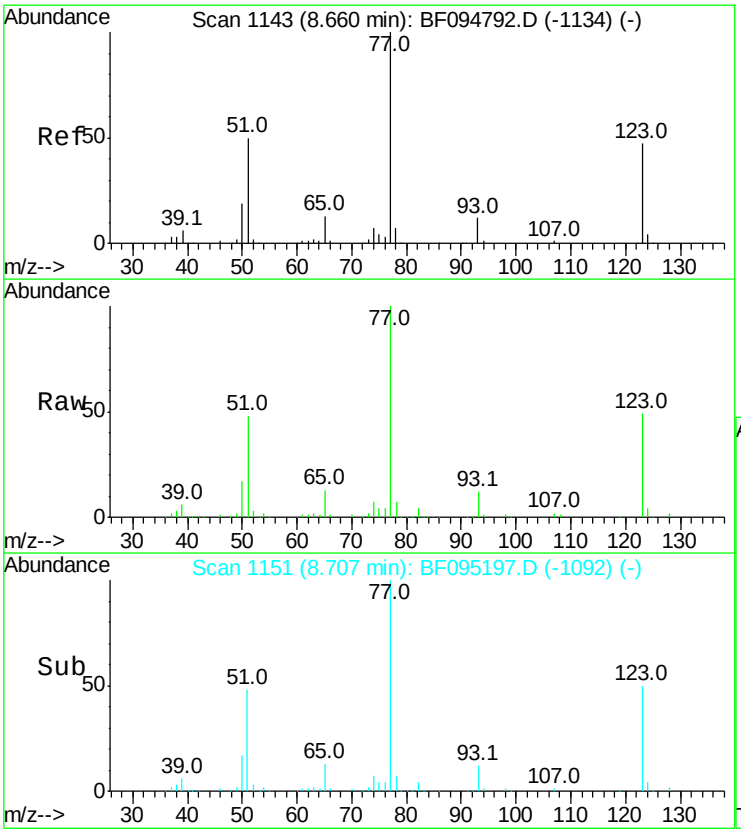
#23
Nitrobenzene-d5
Concen: 102.51 ng
RT: 8.68 min Scan# 1147
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 584233

Ion	Ratio	Lower	Upper
82	100		
128	49.4	34.0	51.0
54	46.6	42.2	63.2

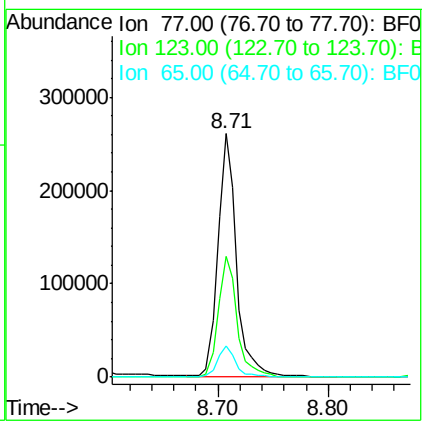


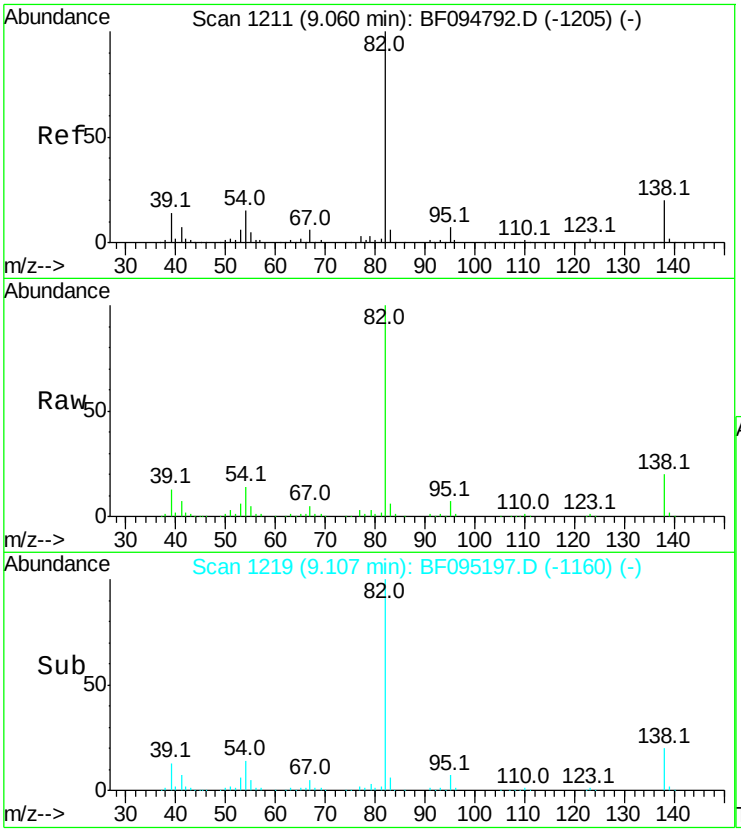


#24
Nitrobenzene
Concen: 50.73 ng
RT: 8.71 min Scan# 1151
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion: 77 Resp: 303078

Ion	Ratio	Lower	Upper
77	100		
123	49.3	35.8	53.8
65	12.8	10.6	15.8



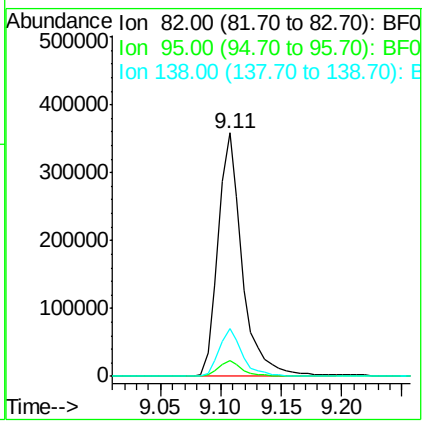


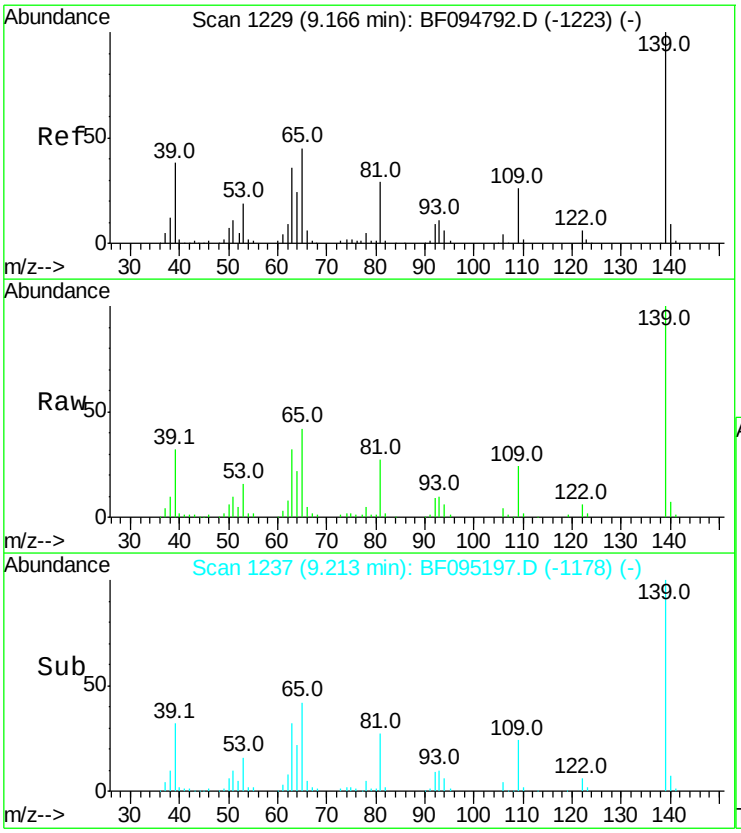
#25
Isophorone
Concen: 48.71 ng
RT: 9.11 min Scan# 1219
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 495706

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	19.5	13.1	19.7

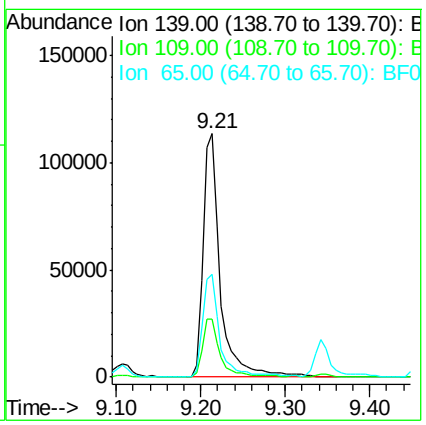


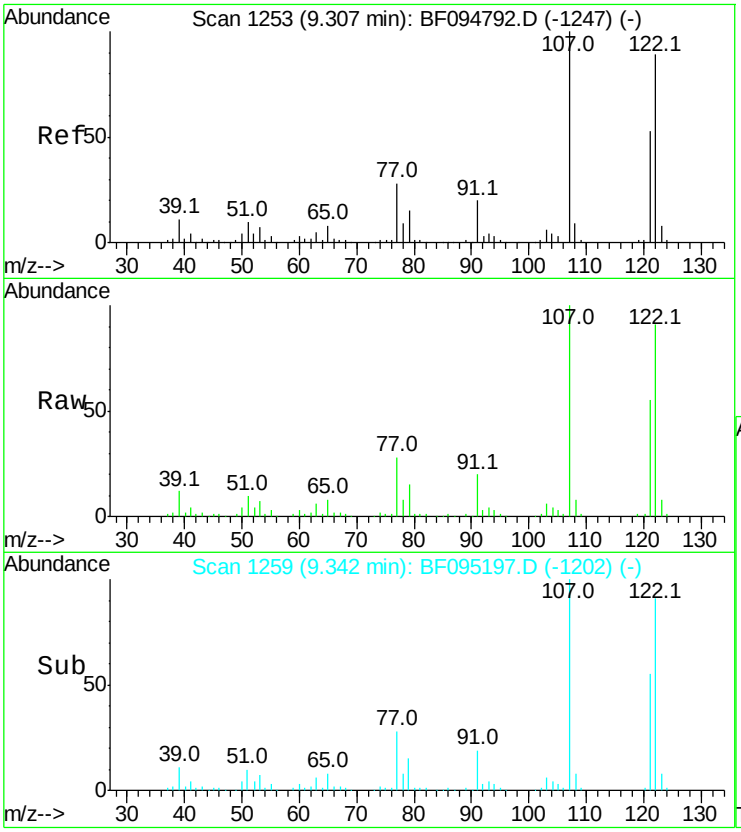


#26
2-Nitrophenol
Concen: 49.52 ng
RT: 9.21 min Scan# 1237
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:139 Resp: 159623

Ion	Ratio	Lower	Upper
139	100		
109	23.9	21.0	31.6
65	42.0	33.0	49.6



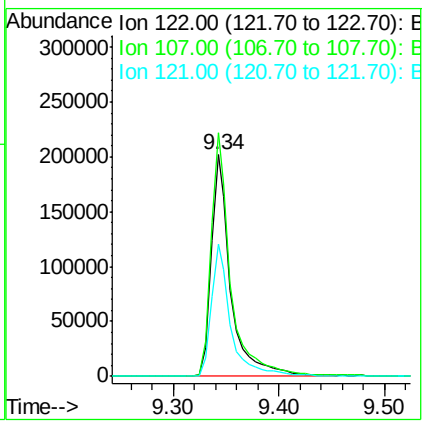


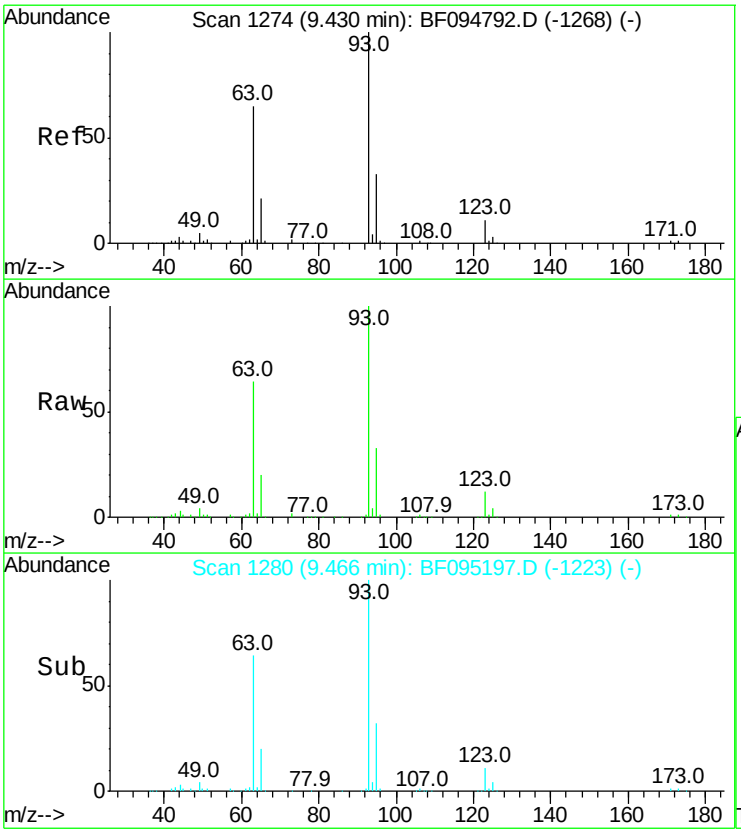
#27
2,4-Dimethylphenol
Concen: 50.28 ng
RT: 9.34 min Scan# 1259
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 262067

Ion	Ratio	Lower	Upper
122	100		
107	109.8	89.2	133.8
121	59.9	45.2	67.8

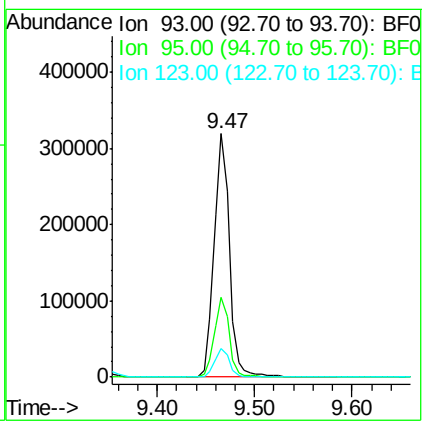


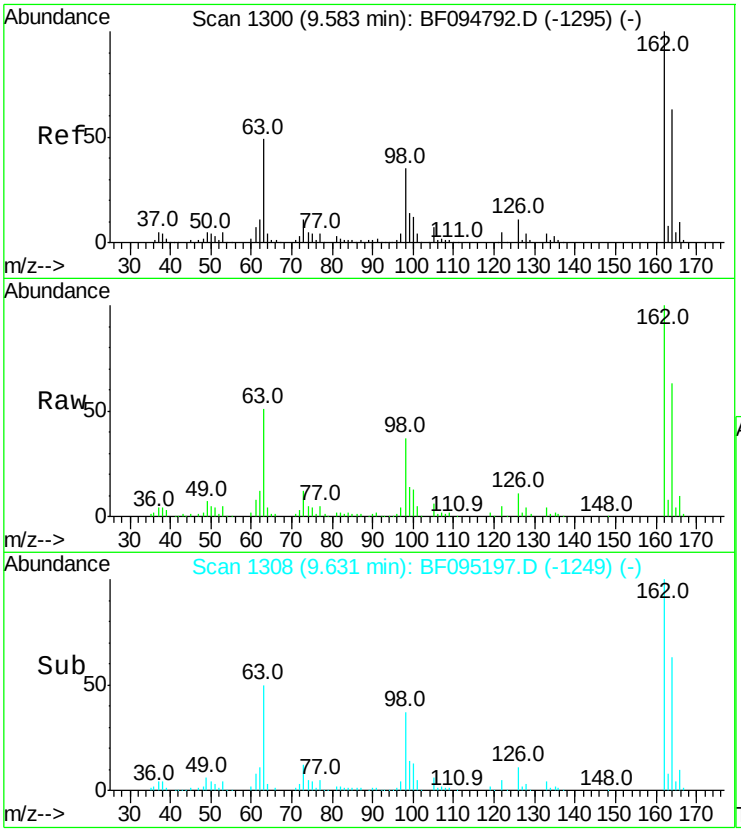


#28
bis(2-Chloroethoxy)methane
Concen: 49.56 ng
RT: 9.47 min Scan# 1280
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion: 93 Resp: 348891

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	11.6	9.0	13.4



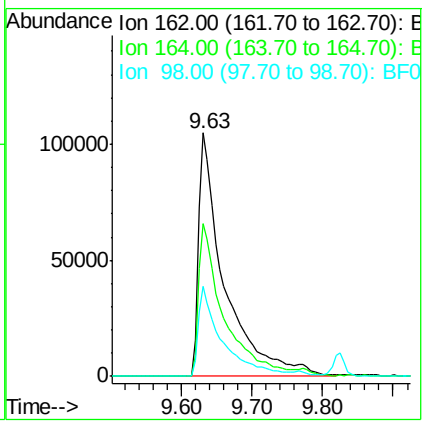


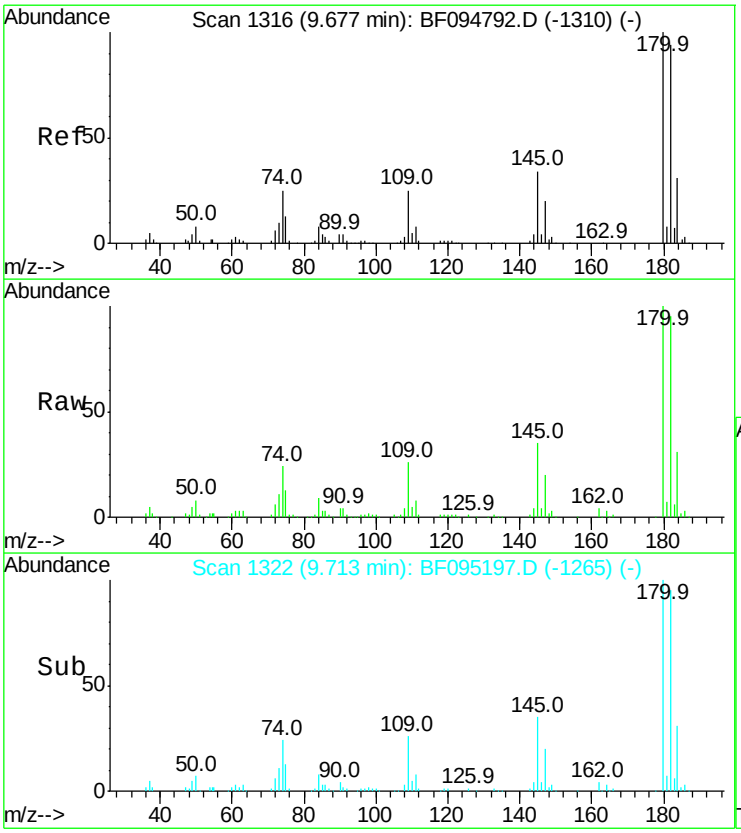
#29
2,4-Dichlorophenol
Concen: 54.22 ng
RT: 9.63 min Scan# 1308
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 266792

Ion	Ratio	Lower	Upper
162	100		
164	62.9	44.6	84.6
98	36.9	14.8	54.8

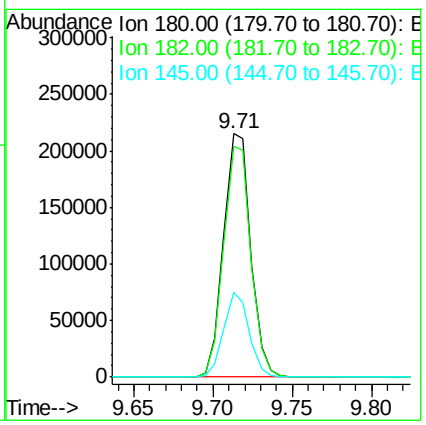


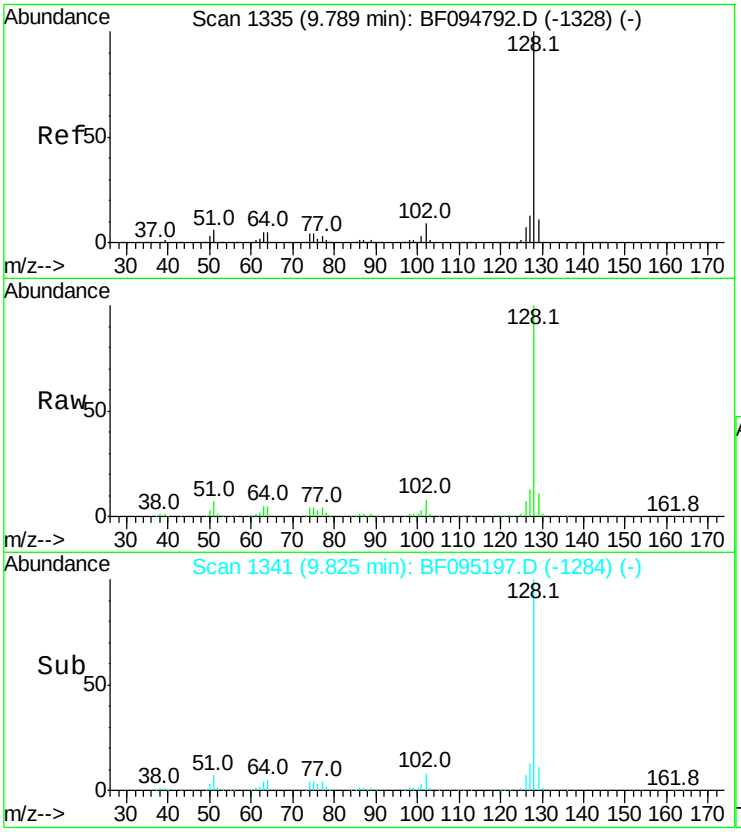


#30
1,2,4-Trichlorobenzene
Concen: 48.56 ng
RT: 9.71 min Scan# 1322
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:180 Resp: 255985

Ion	Ratio	Lower	Upper
180	100		
182	95.0	75.8	113.6
145	34.9	25.3	37.9



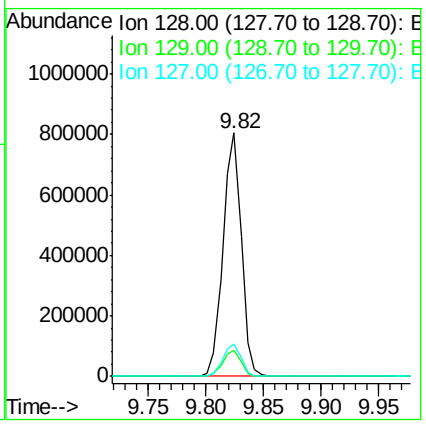


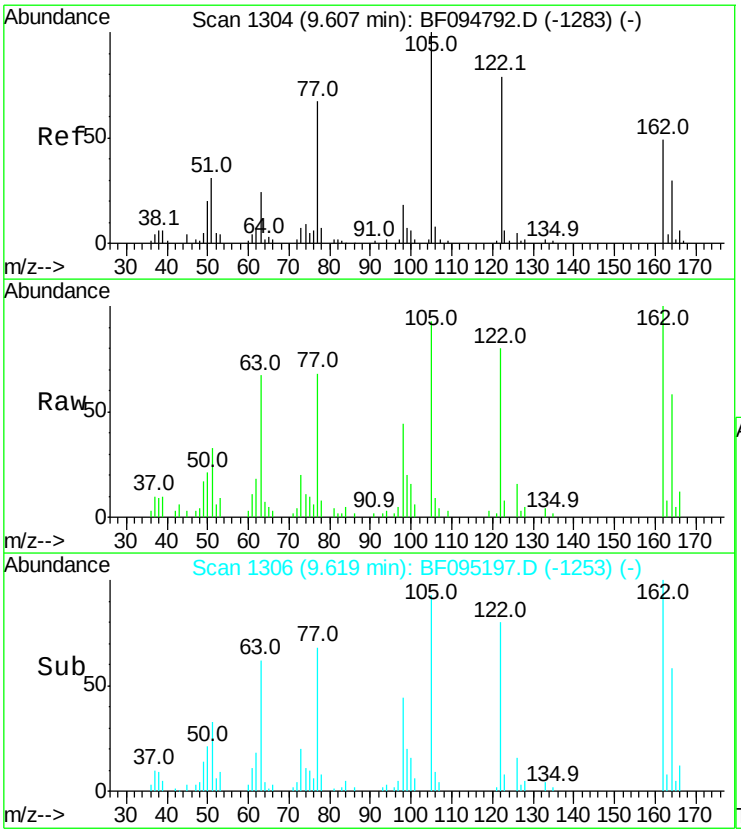
#31
Naphthalene
Concen: 48.82 ng
RT: 9.82 min Scan# 1341
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 881883

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.3	10.8	16.2

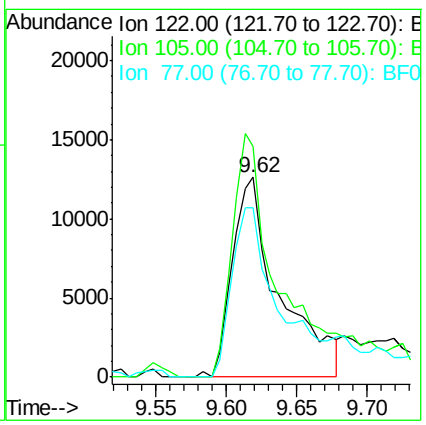


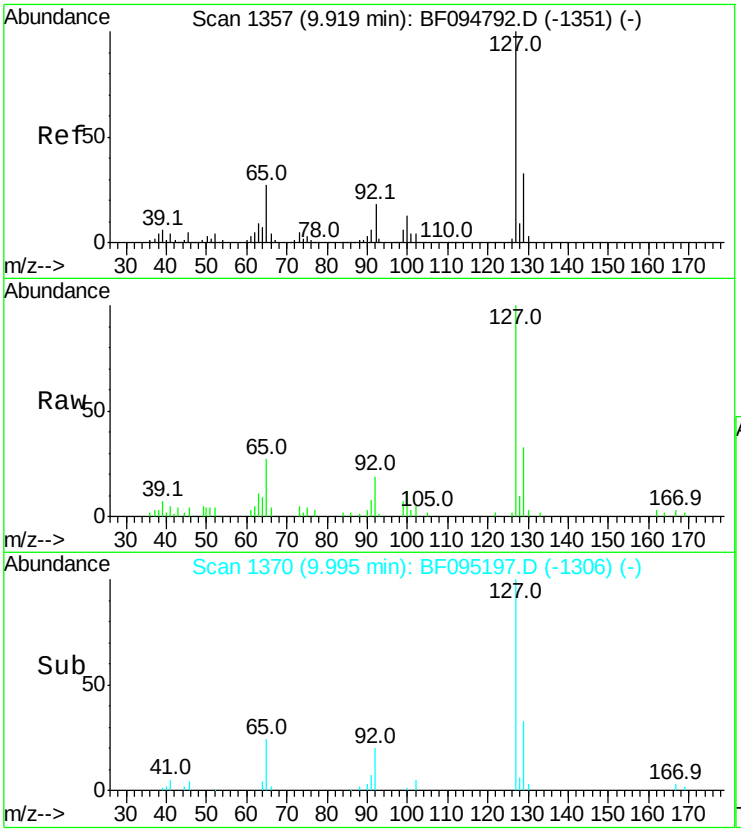


#32
Benzoic acid
Concen: 12.72 ng
RT: 9.62 min Scan# 1306
Delta R.T. 0.01 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:122 Resp: 29224

Ion	Ratio	Lower	Upper
122	100		
105	115.6	103.3	143.3
77	84.9	73.7	113.7



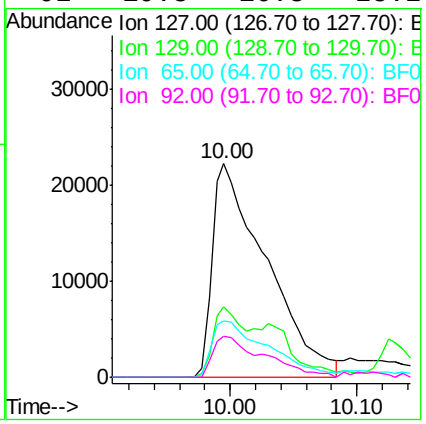


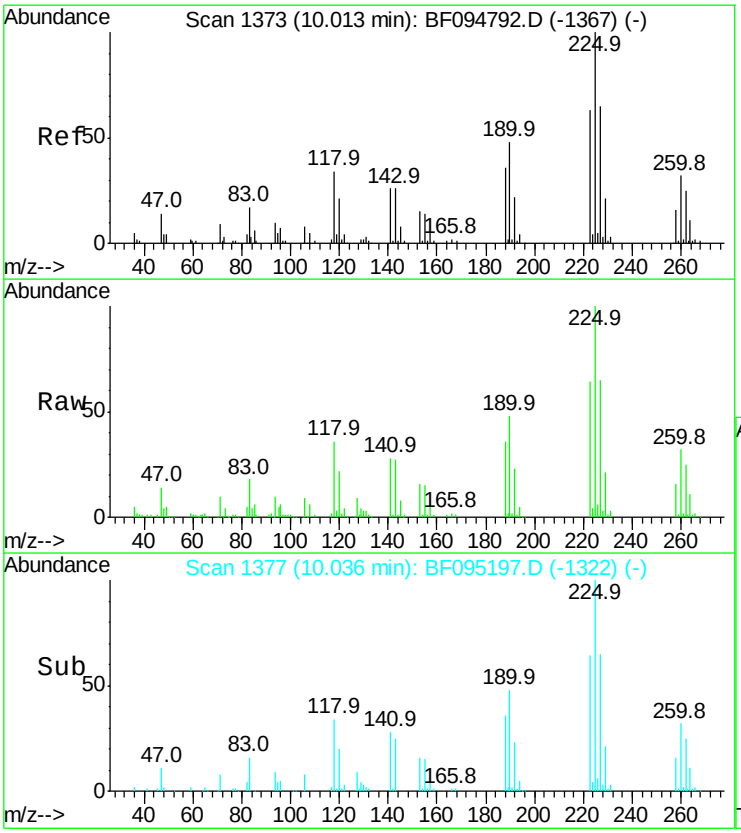
#33
4-Chloroaniline
Concen: 9.79 ng
RT: 10.00 min Scan# 1370
Delta R.T. 0.08 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 65920

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.2
65	26.6	27.8	41.8#
92	19.3	16.8	25.2

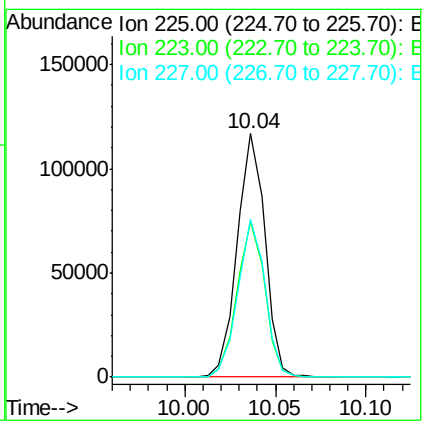


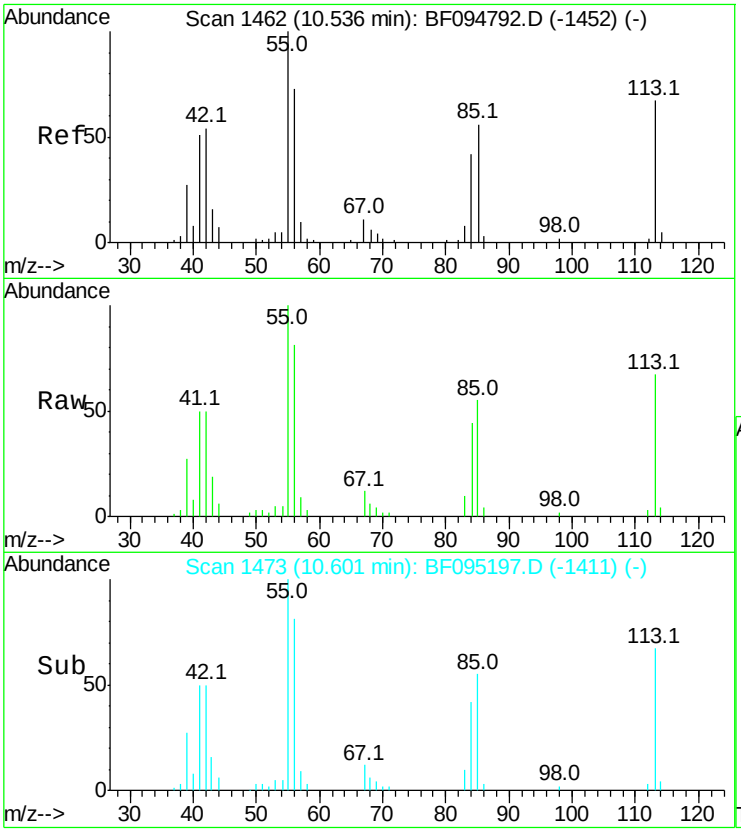


#34
Hexachlorobutadiene
Concen: 44.81 ng
RT: 10.04 min Scan# 1377
Delta R.T. 0.02 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:225 Resp: 124654

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.8	73.2
227	64.7	51.1	76.7



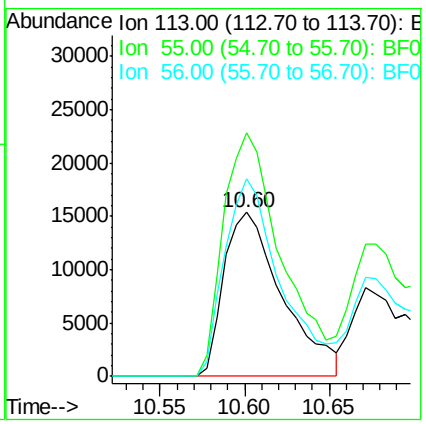


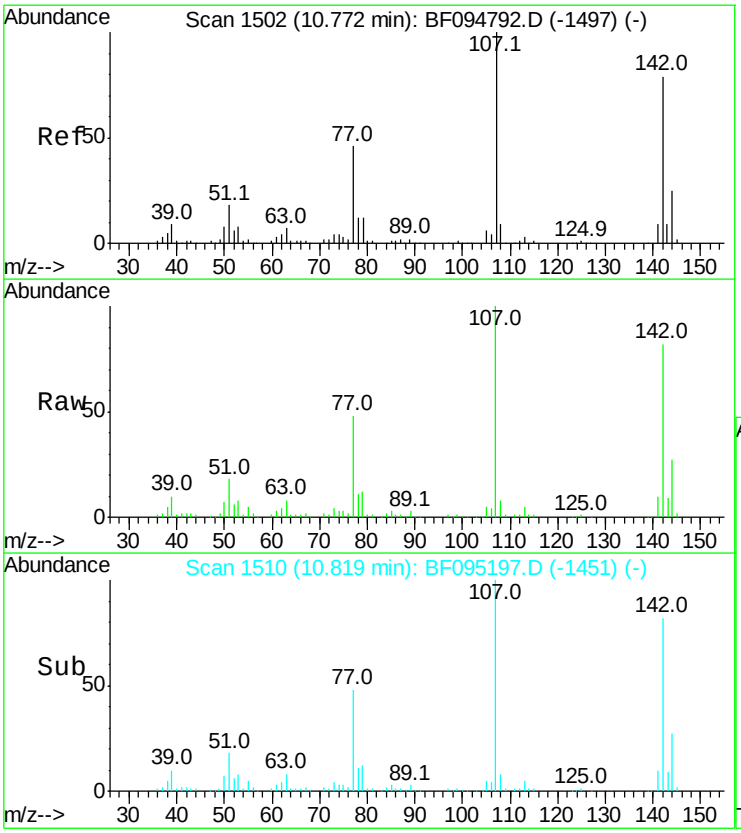
#35
Caprolactam
Concen: 25.13 ng
RT: 10.60 min Scan# 1473
Delta R.T. 0.06 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 37132

Ion	Ratio	Lower	Upper
113	100		
55	148.8	150.2	190.2#
56	120.4	107.8	147.8

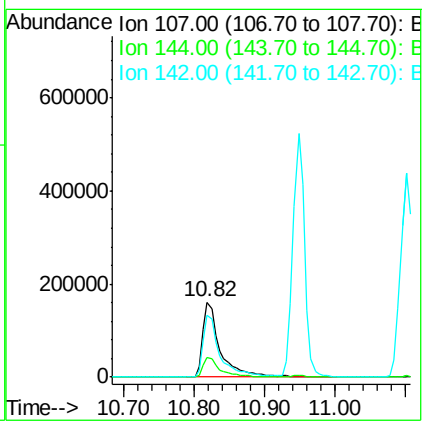


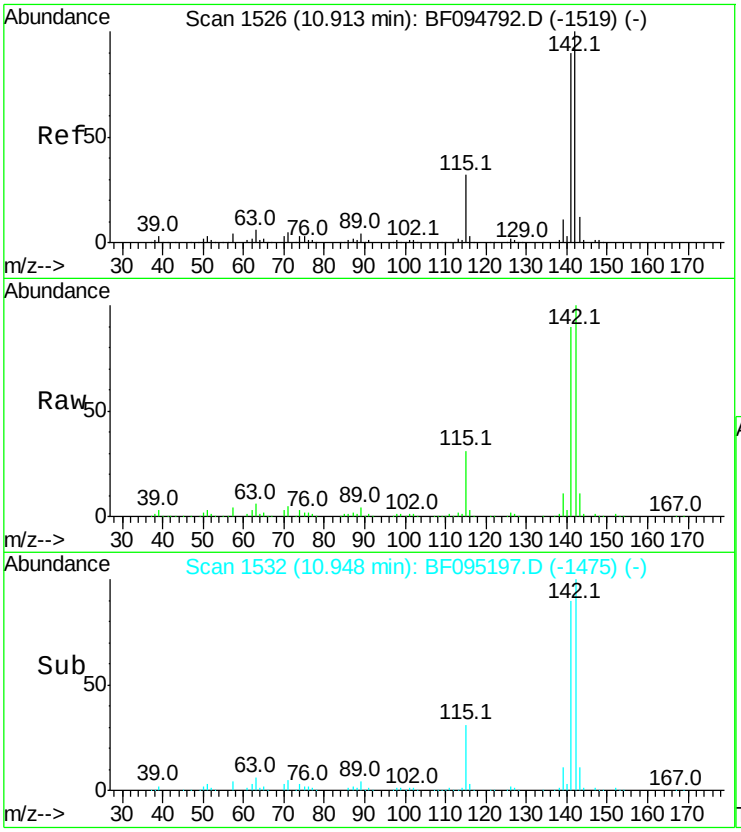


#36
4-Chloro-3-methylphenol
Concen: 52.33 ng
RT: 10.82 min Scan# 1510
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:107 Resp: 275311

Ion	Ratio	Lower	Upper
107	100		
144	26.7	24.2	36.4
142	82.0	73.4	110.0



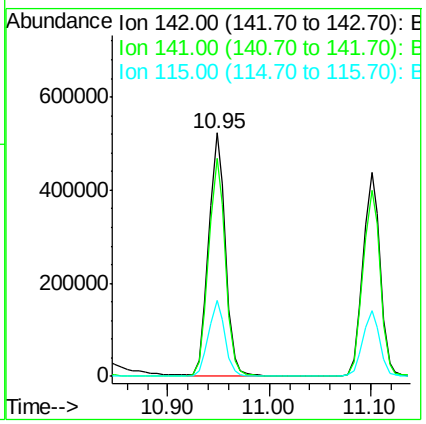


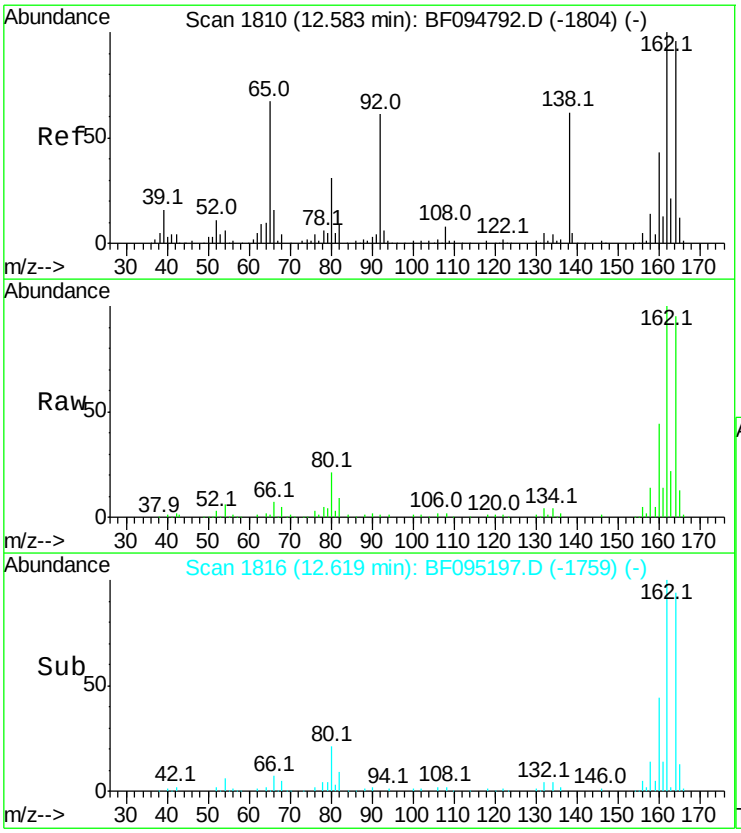
#37
2-Methylnaphthalene
Concen: 50.89 ng
RT: 10.95 min Scan# 1532
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 603249

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.3	106.9
115	31.1	27.1	40.7

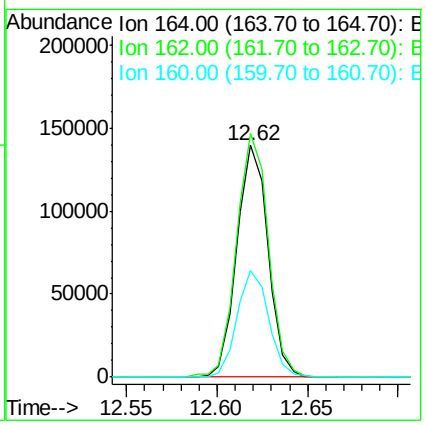


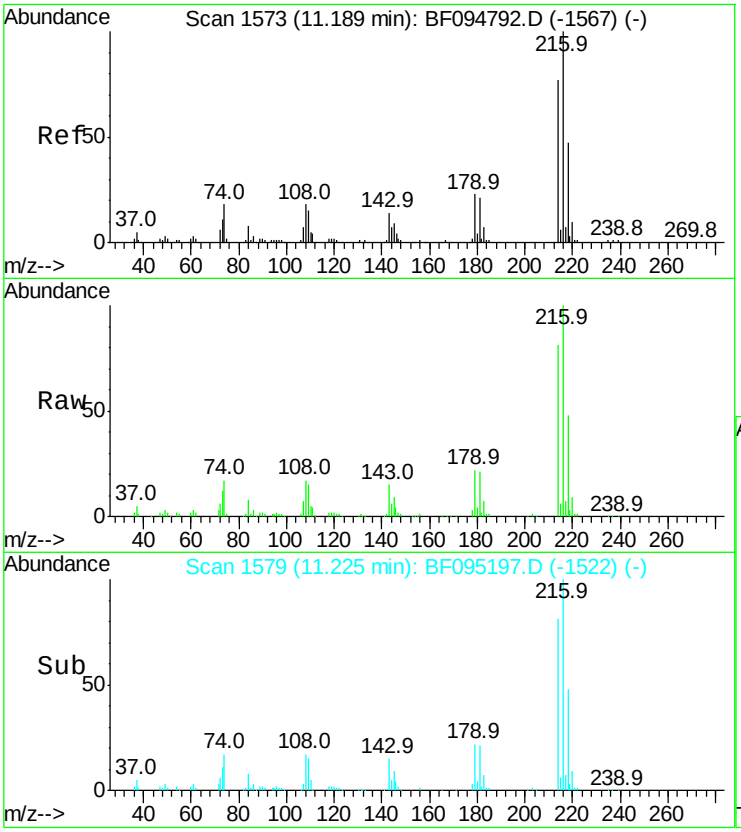


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.62 min Scan# 1816
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:164 Resp: 166108

Ion	Ratio	Lower	Upper
164	100		
162	105.0	82.6	123.8
160	46.3	36.2	54.2



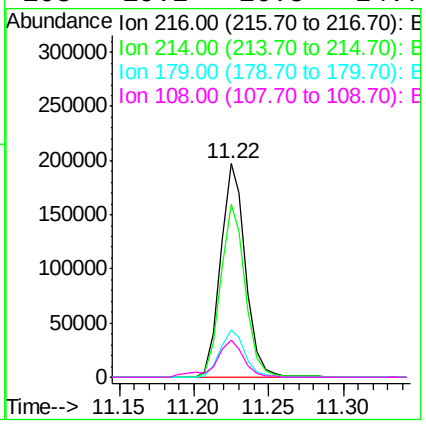


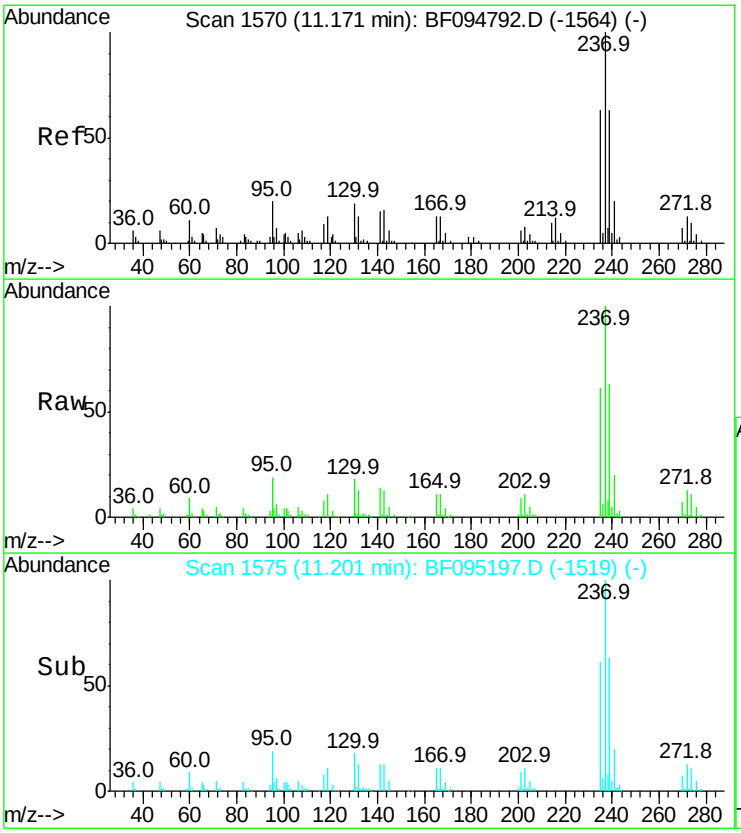
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.61 ng
RT: 11.22 min Scan# 1579
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 233005

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.2
179	22.0	17.9	26.9
108	19.2	16.5	24.7

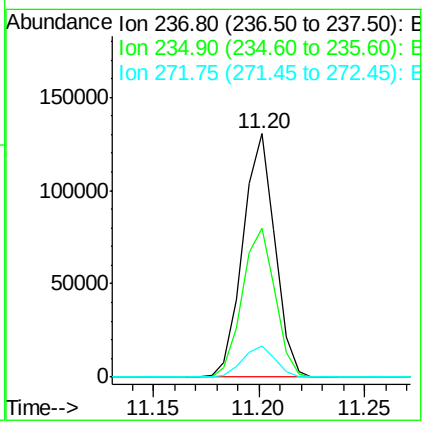


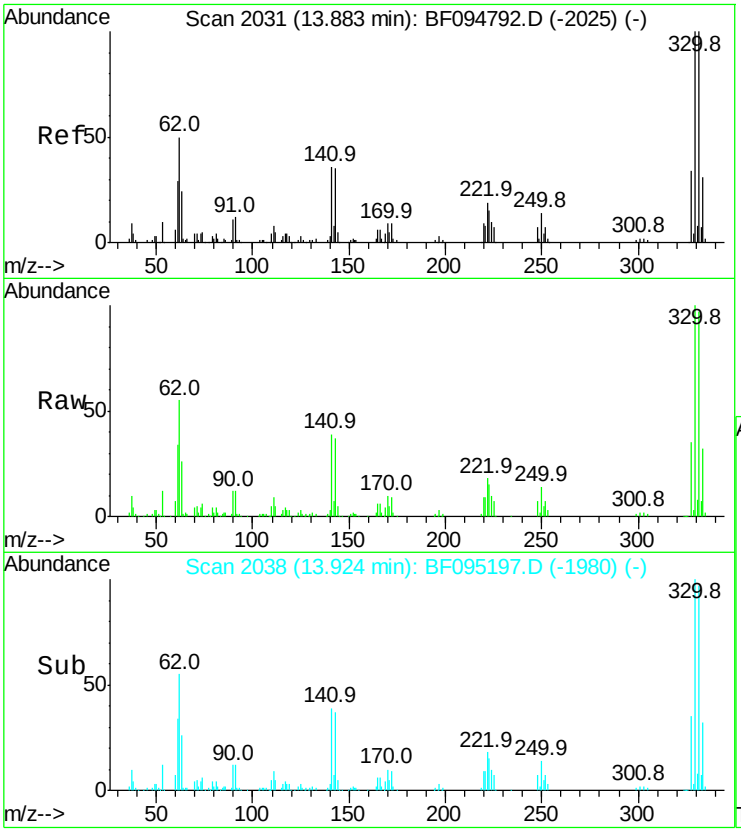


#40
Hexachlorocyclopentadiene
Concen: 65.05 ng
RT: 11.20 min Scan# 1575
Delta R.T. 0.03 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:237 Resp: 137069

Ion	Ratio	Lower	Upper
237	100		
235	61.3	42.6	82.6
272	12.9	0.0	31.9



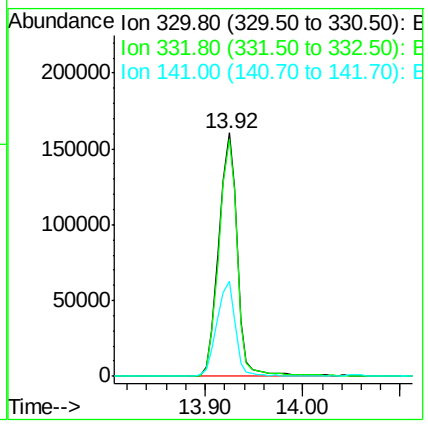


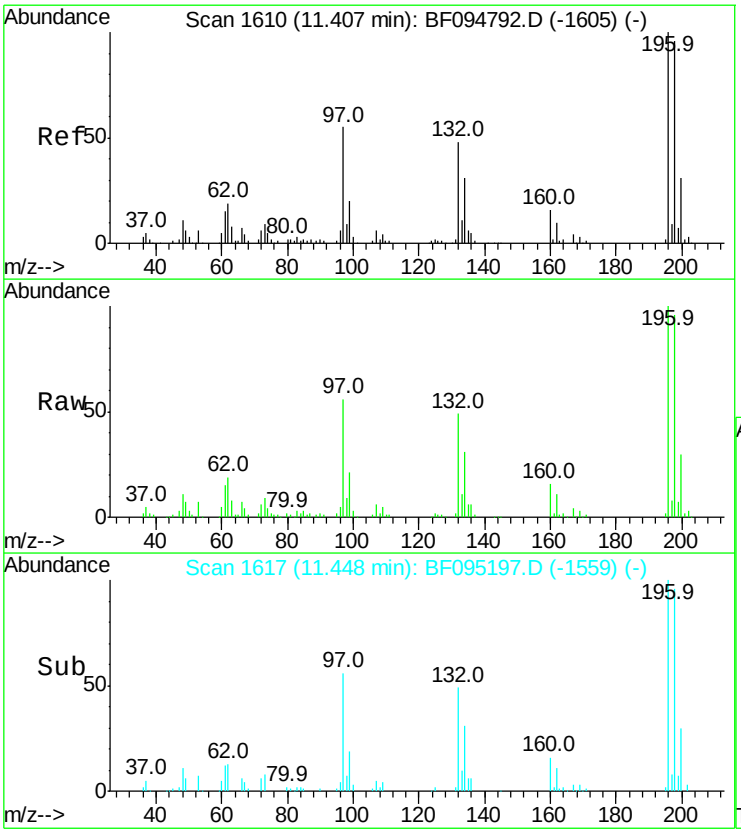
#41
2,4,6-Tribromophenol
Concen: 156.46 ng
RT: 13.92 min Scan# 2038
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 212850

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.6	115.0
141	39.2	31.4	47.2

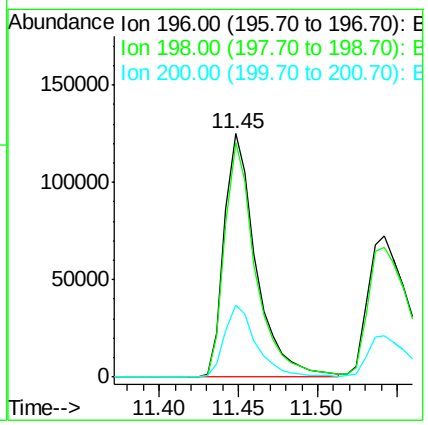


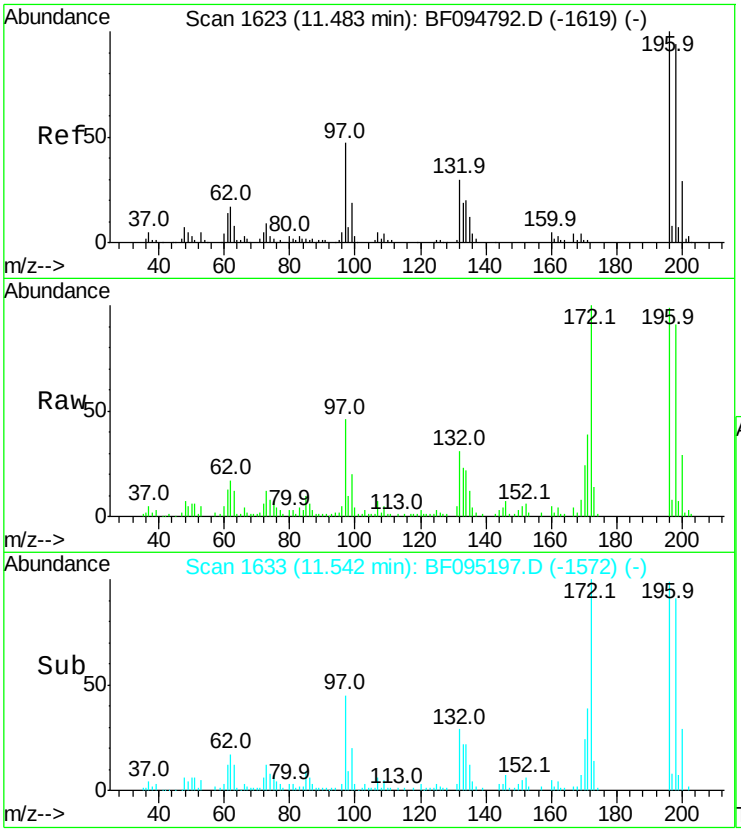


#42
2,4,6-Trichlorophenol
Concen: 51.26 ng
RT: 11.45 min Scan# 1617
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:196 Resp: 174839

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.2	111.4
200	29.8	24.0	36.0



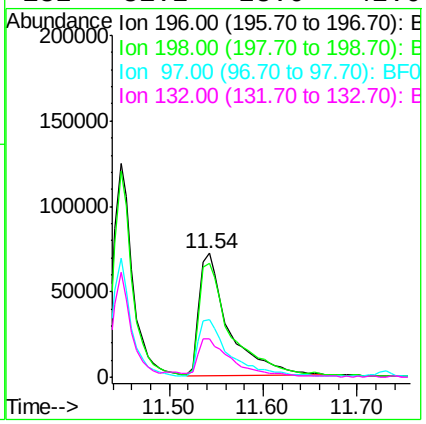


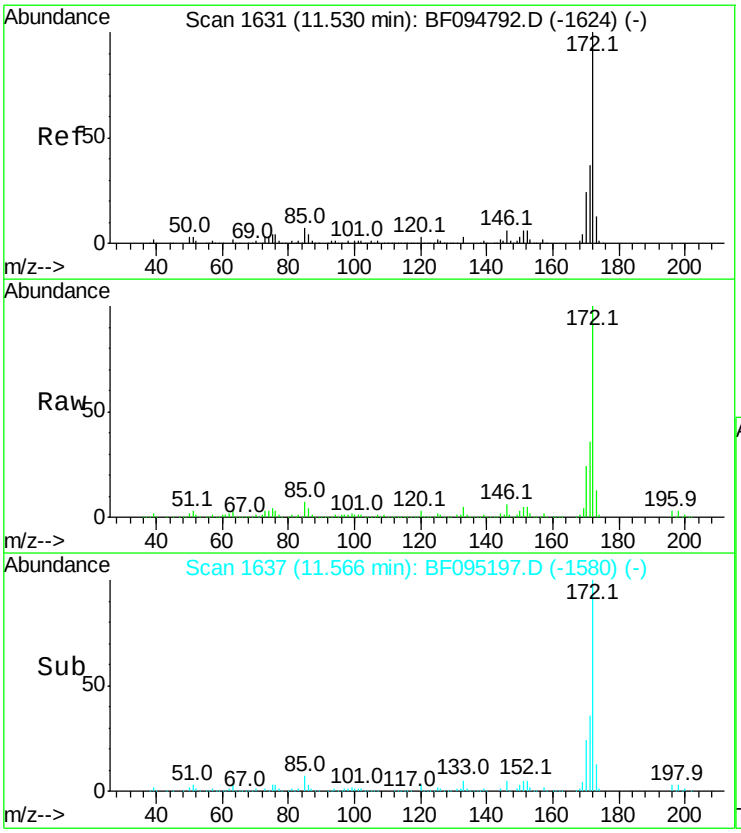
#43
2,4,5-Trichlorophenol
Concen: 43.96 ng
RT: 11.54 min Scan# 1633
Delta R.T. 0.06 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 161136

Ion	Ratio	Lower	Upper
196	100		
198	92.2	75.7	113.5
97	46.8	47.7	71.5#
132	31.2	28.0	42.0

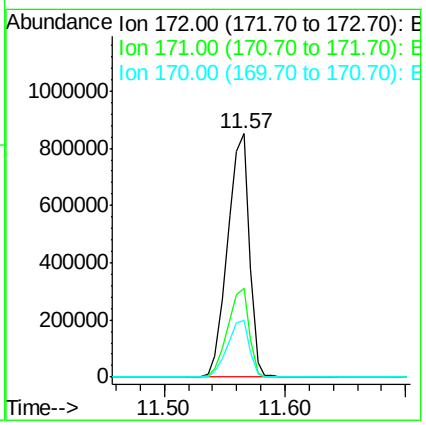


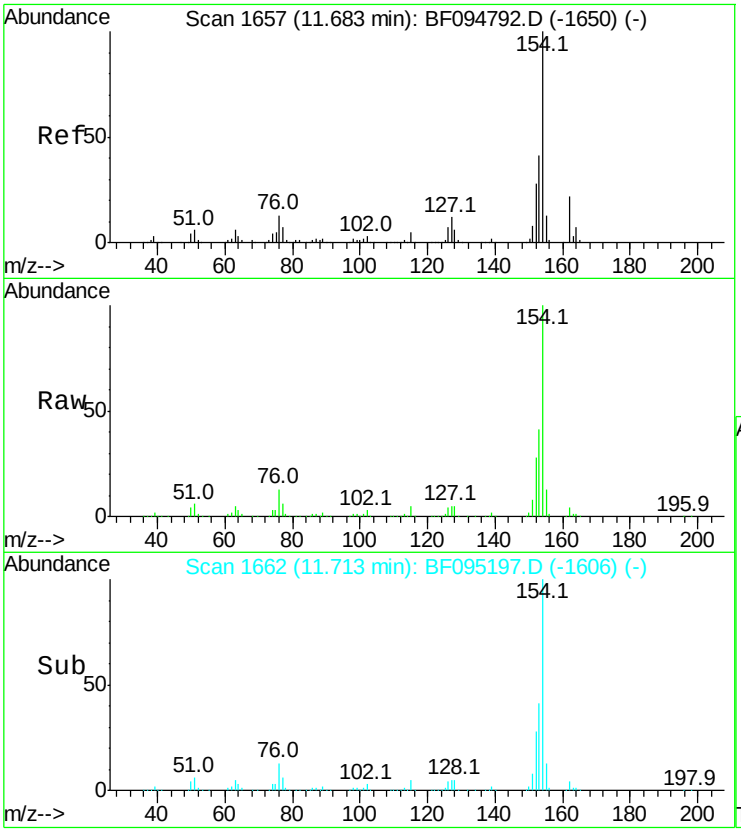


#44
2-Fluorobiphenyl
Concen: 92.13 ng
RT: 11.57 min Scan# 1637
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:172 Resp: 1063246

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	23.5	19.8	29.8



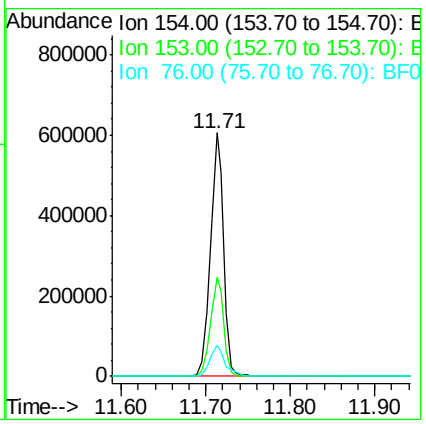


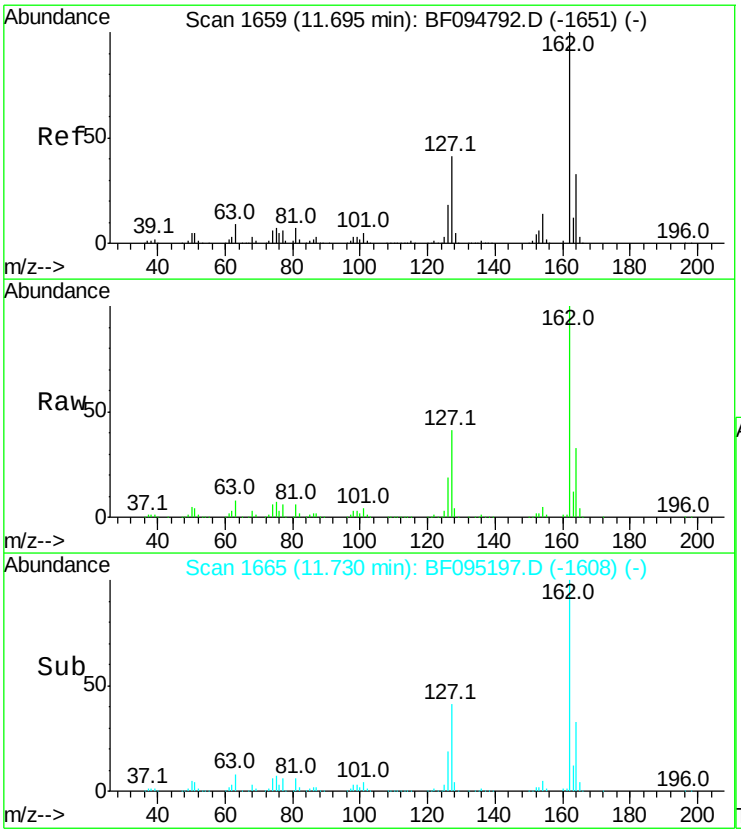
#45
1,1'-Biphenyl
Concen: 48.33 ng
RT: 11.71 min Scan# 1662
Delta R.T. 0.03 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 675888

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.2	61.2
76	12.7	0.0	29.9

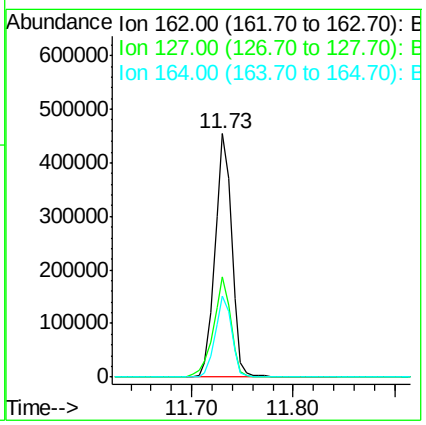


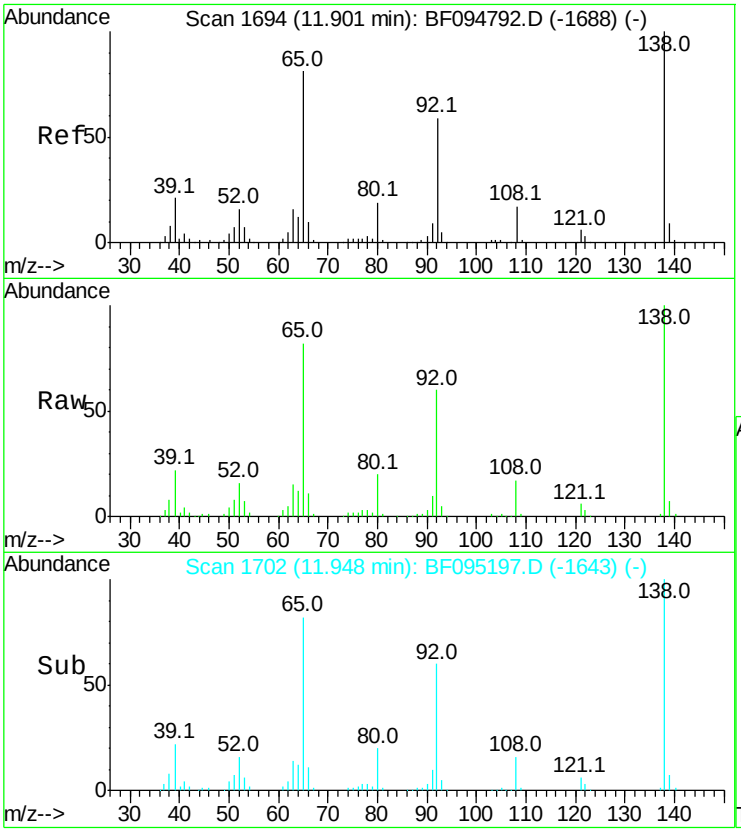


#46
2-Chloronaphthalene
Concen: 46.14 ng
RT: 11.73 min Scan# 1665
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:162 Resp: 521026

Ion	Ratio	Lower	Upper
162	100		
127	41.0	28.3	42.5
164	33.4	27.0	40.4



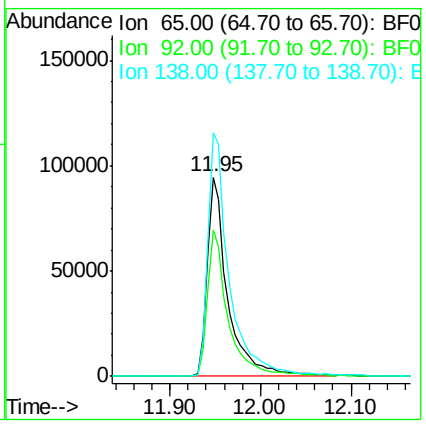


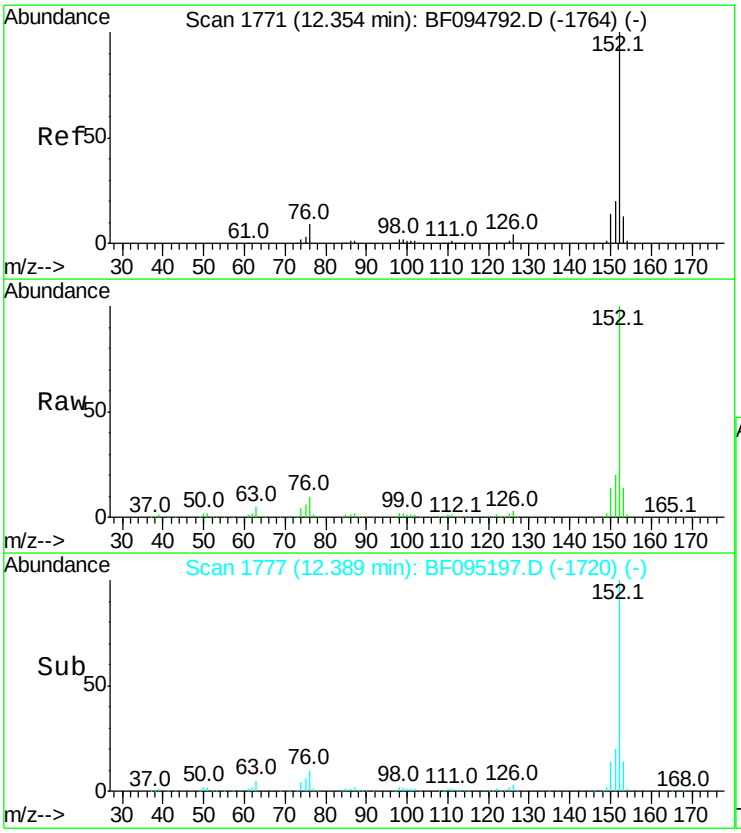
#47
2-Nitroaniline
Concen: 49.08 ng
RT: 11.95 min Scan# 1702
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 151689

Ion	Ratio	Lower	Upper
65	100		
92	73.3	53.9	80.9
138	122.3	78.8	118.2#

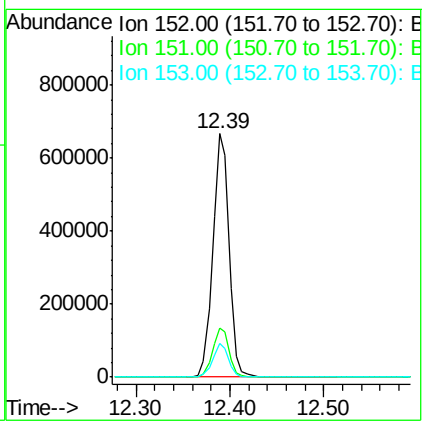


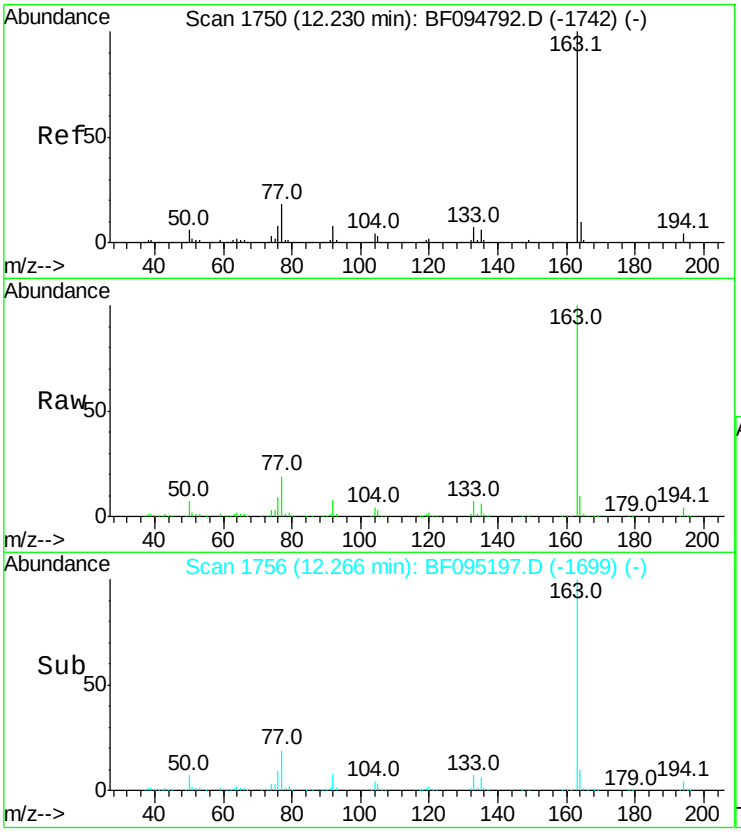


#48
Acenaphthylene
Concen: 45.65 ng
RT: 12.39 min Scan# 1777
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:152 Resp: 807400

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.7	10.8	16.2



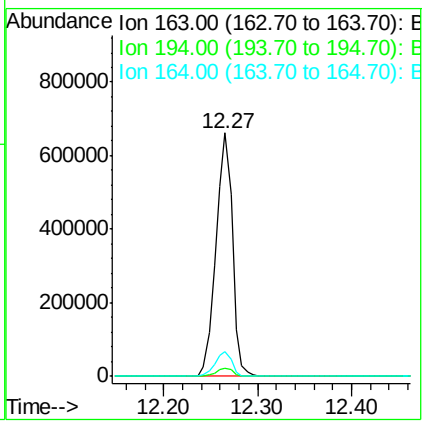


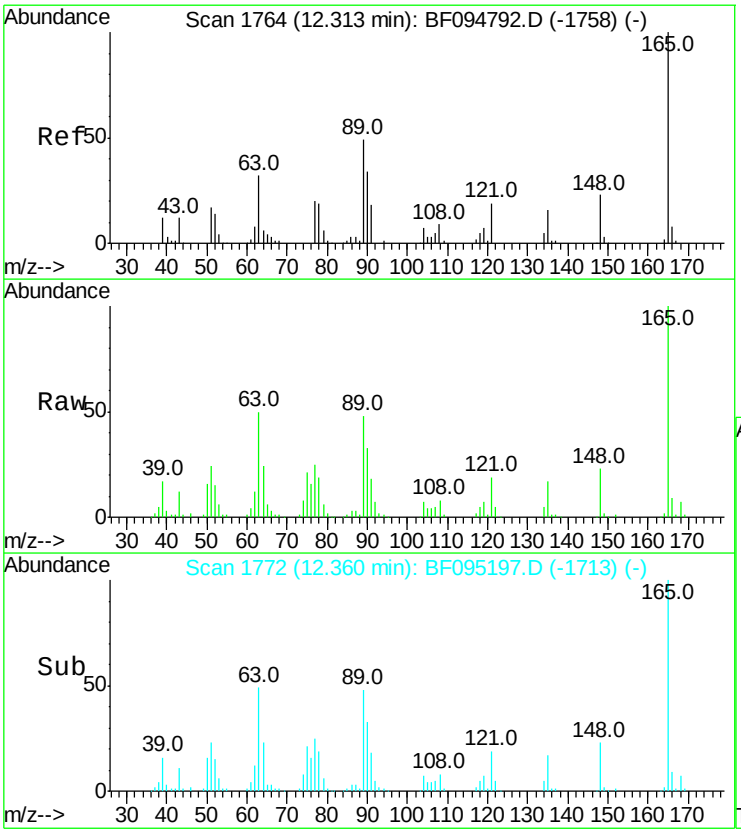
#49
Dimethylphthalate
Concen: 59.67 ng
RT: 12.27 min Scan# 1756
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 813728

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.1	8.4	12.6

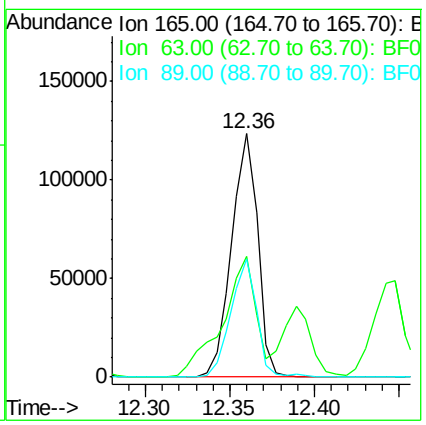


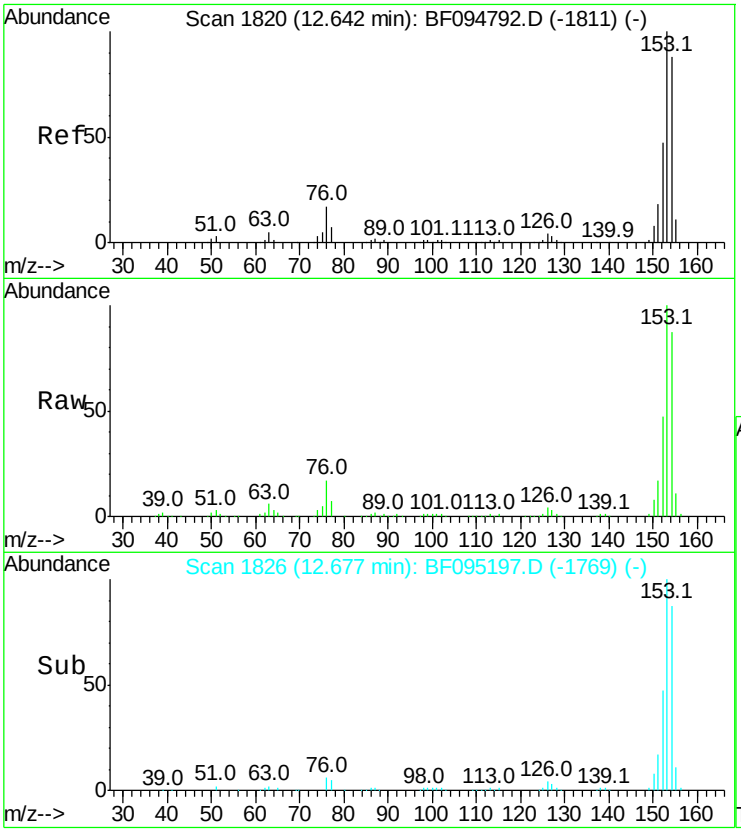


#50
2,6-Dinitrotoluene
Concen: 47.72 ng
RT: 12.36 min Scan# 1772
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:165 Resp: 132770

Ion	Ratio	Lower	Upper
165	100		
63	49.6	34.3	51.5
89	48.4	37.1	55.7



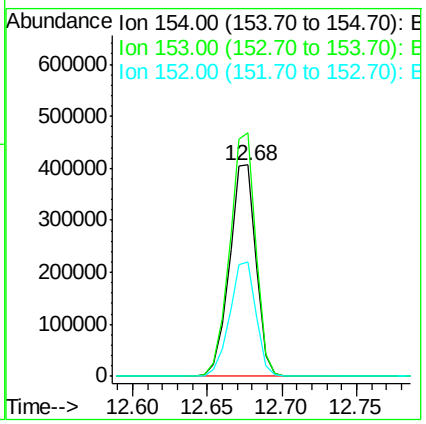


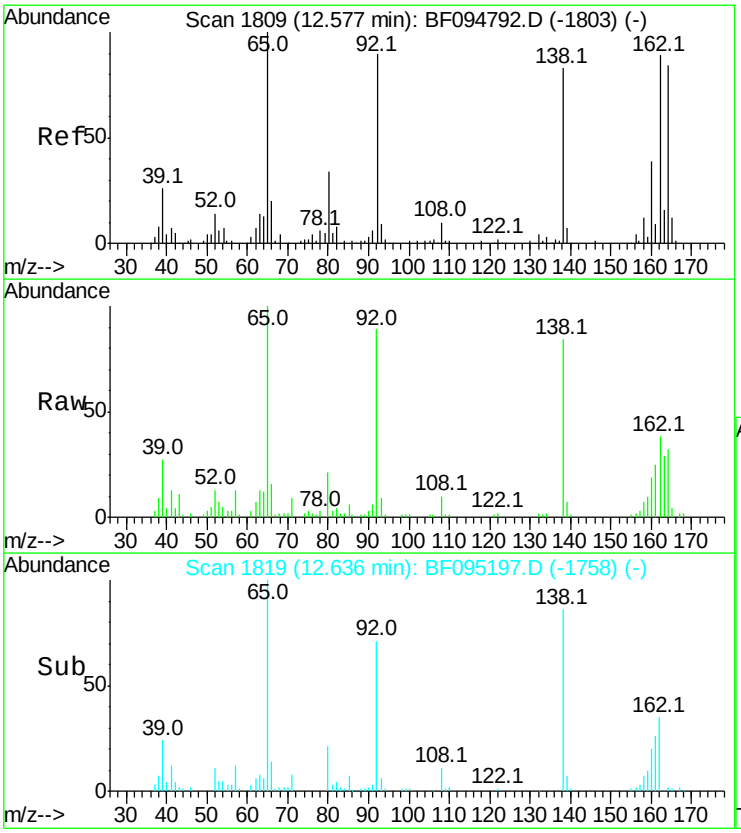
#51
Acenaphthene
Concen: 47.94 ng
RT: 12.68 min Scan# 1826
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 506496

Ion	Ratio	Lower	Upper
154	100		
153	115.1	90.5	135.7
152	54.2	43.6	65.4

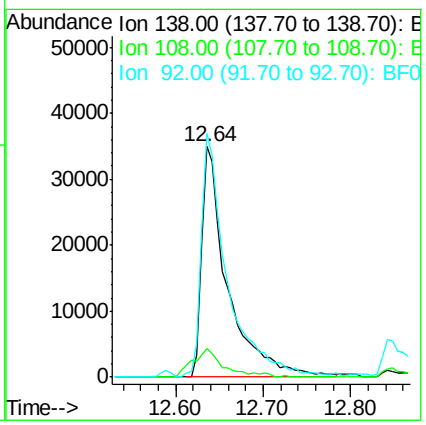


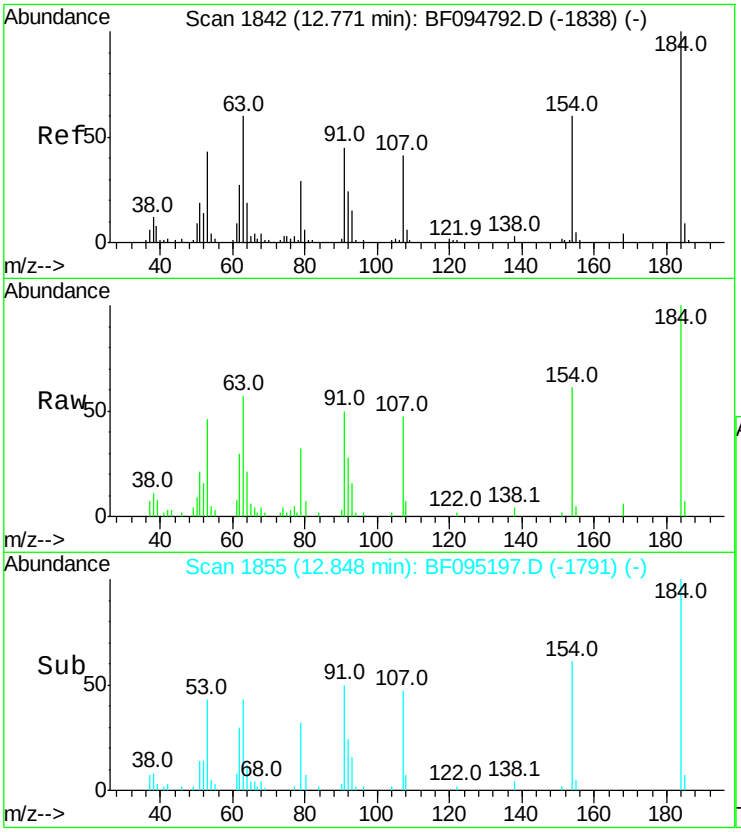


#52
3-Nitroaniline
Concen: 23.99 ng
RT: 12.64 min Scan# 1819
Delta R.T. 0.06 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:138 Resp: 71635

Ion	Ratio	Lower	Upper
138	100		
108	12.3	9.1	13.7
92	105.6	93.8	140.6



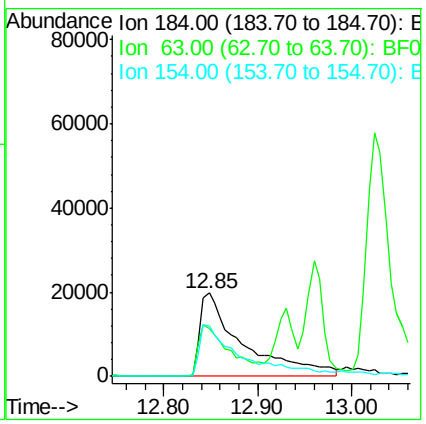


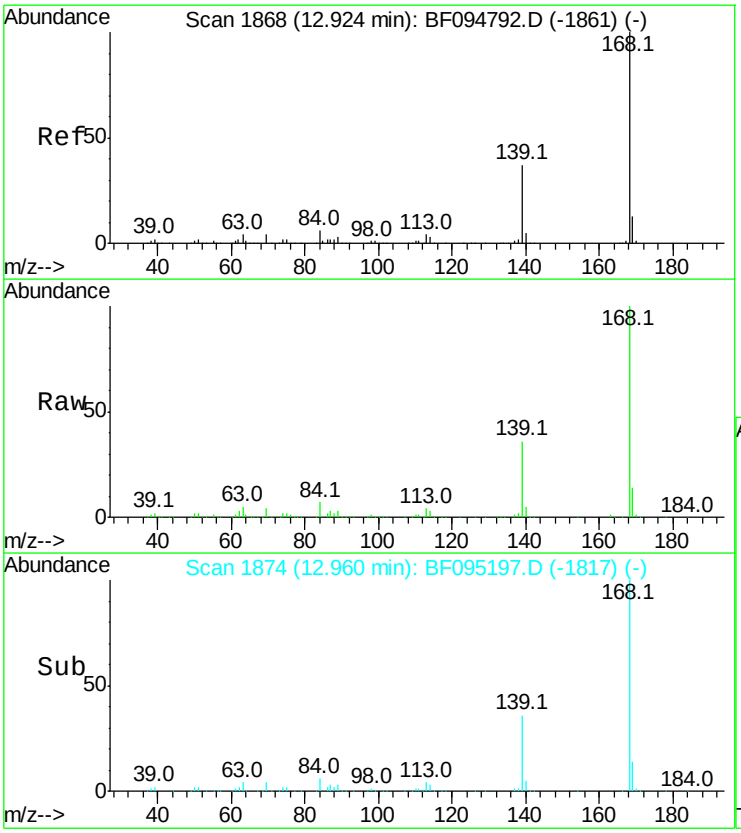
#53
2,4-Dinitrophenol
Concen: 44.23 ng
RT: 12.85 min Scan# 1855
Delta R.T. 0.08 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 63135

Ion	Ratio	Lower	Upper
184	100		
63	57.1	62.7	94.1#
154	60.9	81.1	121.7#

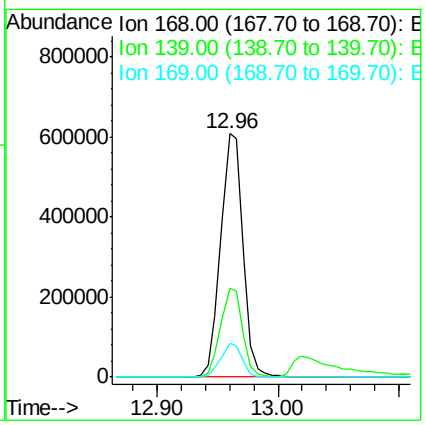


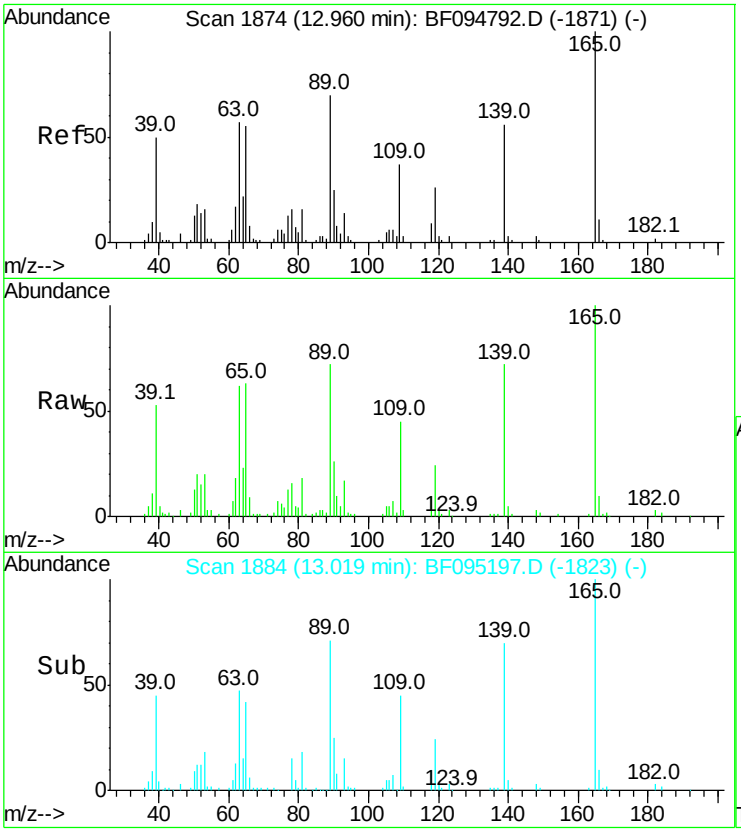


#54
Dibenzofuran
Concen: 53.09 ng
RT: 12.96 min Scan# 1874
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:168 Resp: 776184

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.6	45.8
169	13.8	10.8	16.2



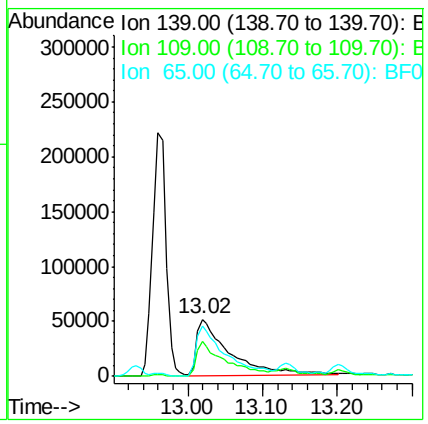


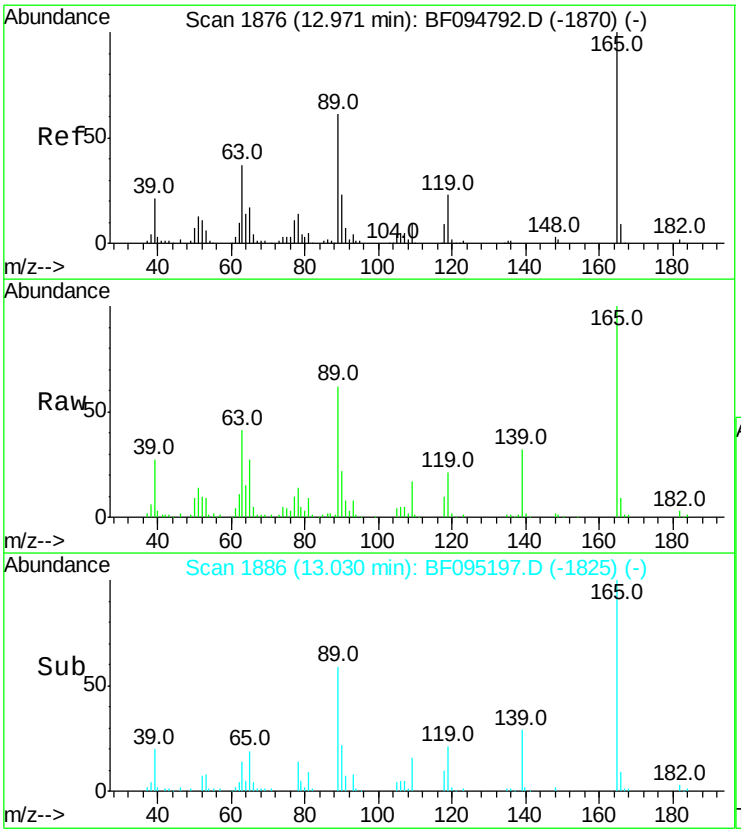
#55
4-Nitrophenol
Concen: 89.97 ng
RT: 13.02 min Scan# 1884
Delta R.T. 0.06 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 161349

Ion	Ratio	Lower	Upper
139	100		
109	61.7	34.1	74.1
65	87.8	31.4	71.4#

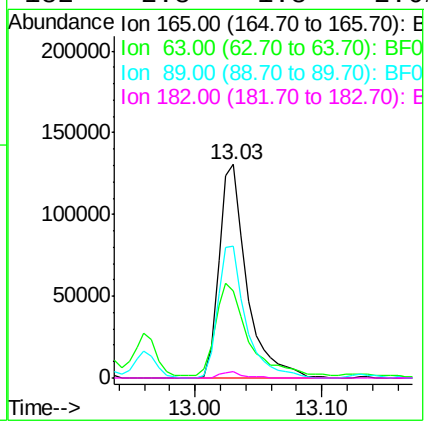


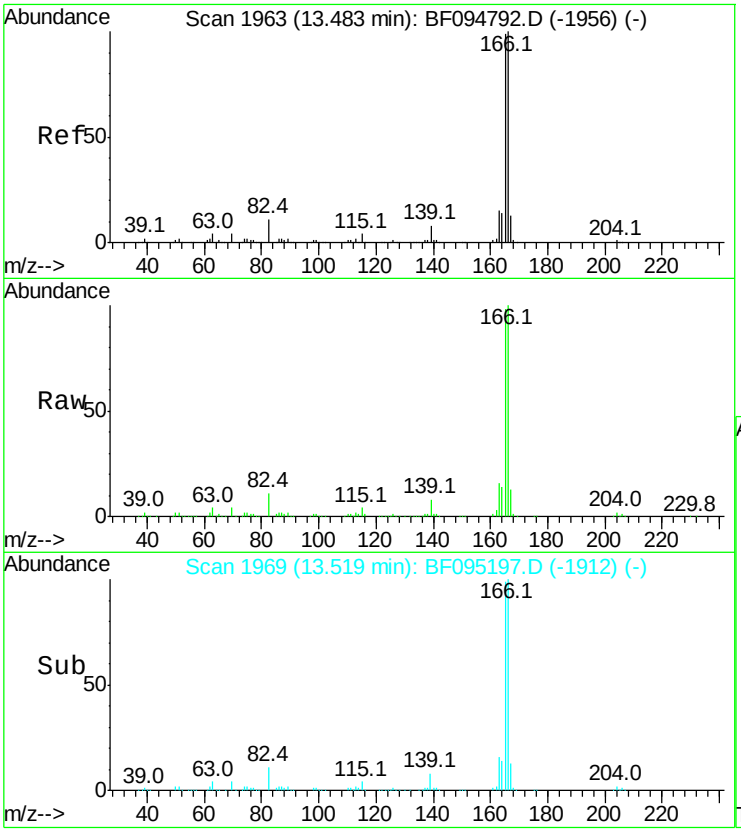


#56
2,4-Dinitrotoluene
Concen: 55.44 ng
RT: 13.03 min Scan# 1886
Delta R.T. 0.06 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:165 Resp: 198177

Ion	Ratio	Lower	Upper
165	100		
63	40.8	25.4	38.0#
89	61.6	46.4	69.6
182	2.8	1.8	2.6#



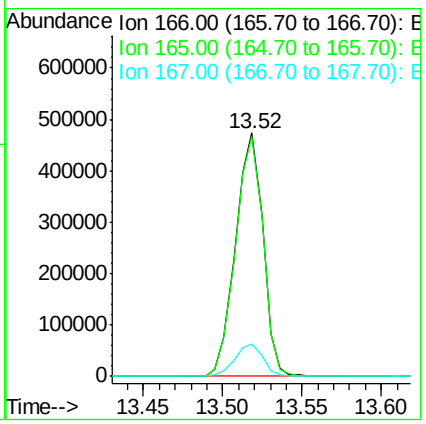


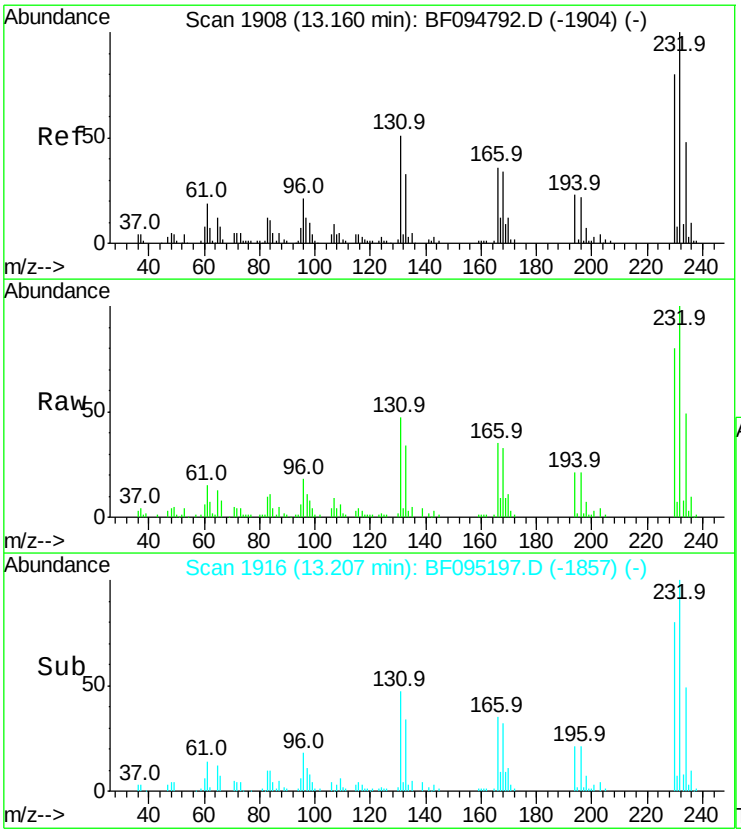
#57
Fluorene
Concen: 44.59 ng
RT: 13.52 min Scan# 1969
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 566854

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.8	118.2
167	13.4	10.6	16.0

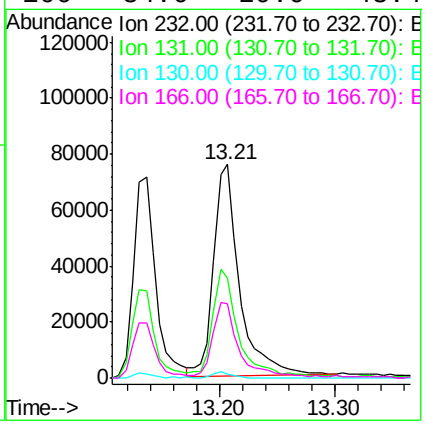


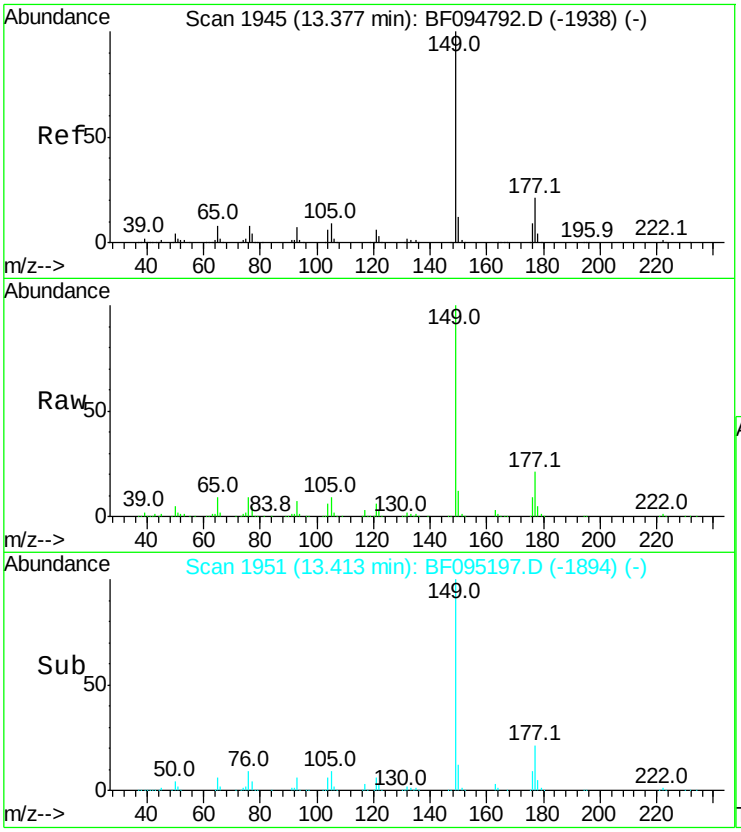


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.32 ng
RT: 13.21 min Scan# 1916
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:232 Resp: 118394

Ion	Ratio	Lower	Upper
232	100		
131	51.1	44.8	67.2
130	2.1	2.3	3.5#
166	34.6	29.0	43.4



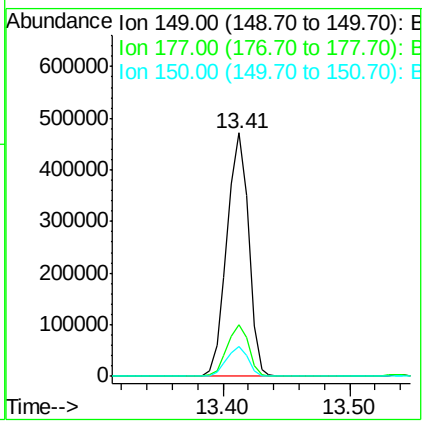


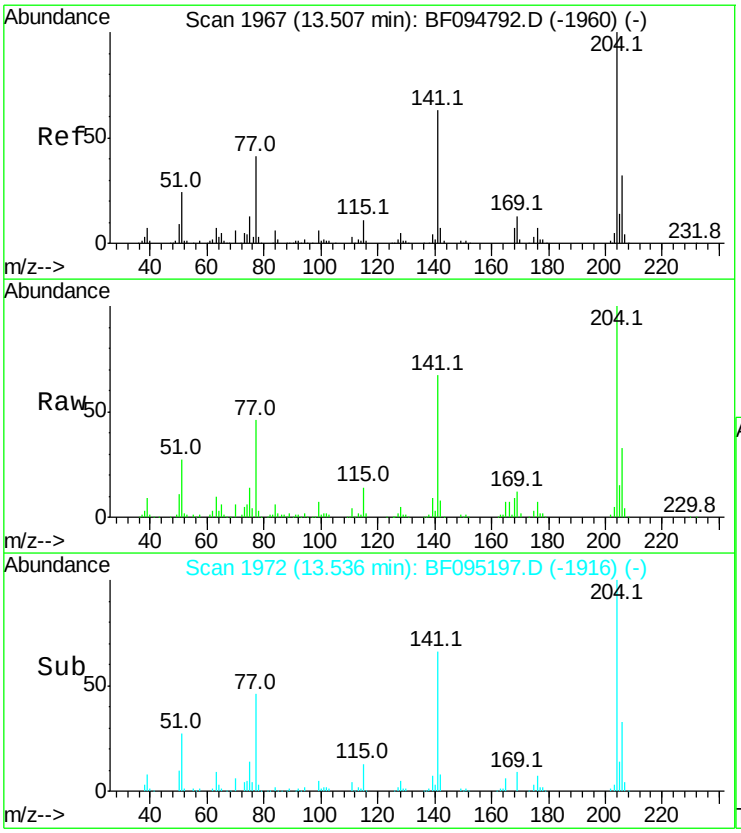
#59
Diethylphthalate
Concen: 42.59 ng
RT: 13.41 min Scan# 1951
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 556605

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.7	25.1
150	12.2	10.2	15.2

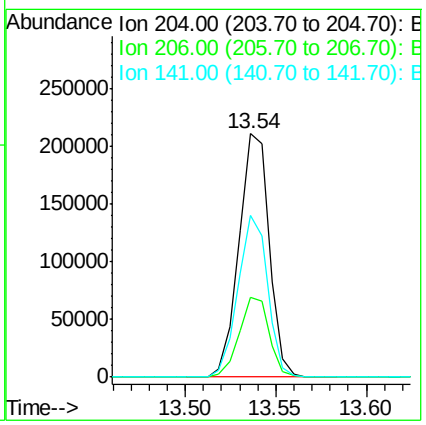


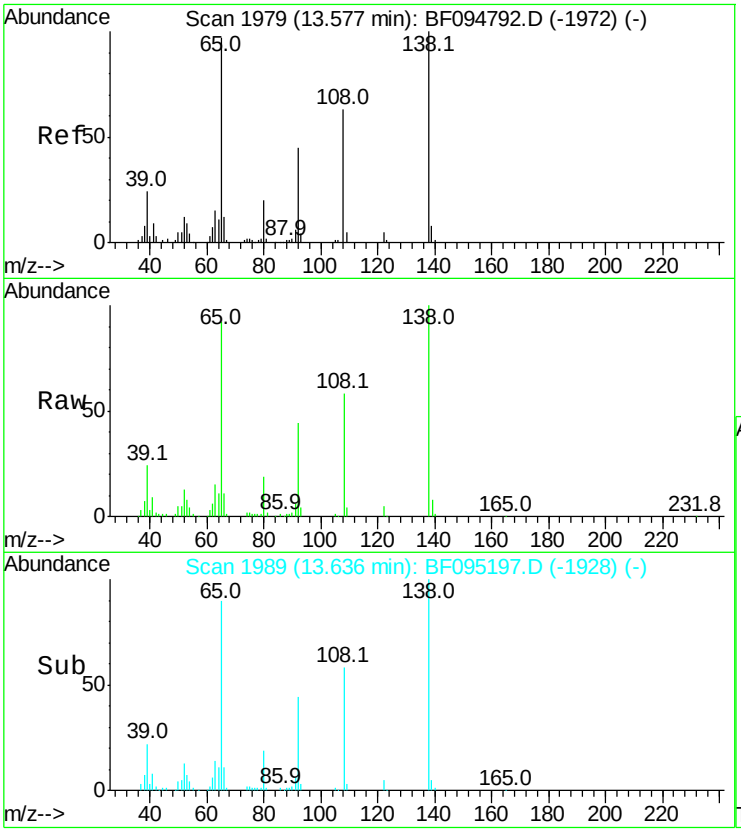


#60
4-Chlorophenyl-phenylether
Concen: 43.79 ng
RT: 13.54 min Scan# 1972
Delta R.T. 0.03 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:204 Resp: 244674

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	66.6	60.8	91.2



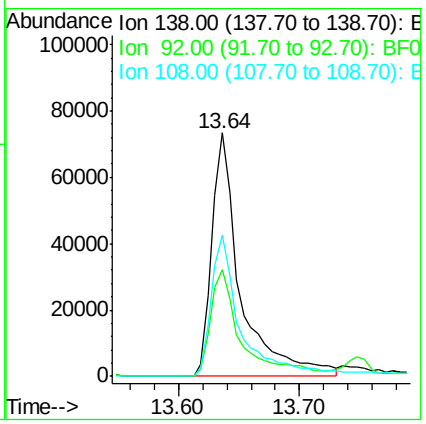


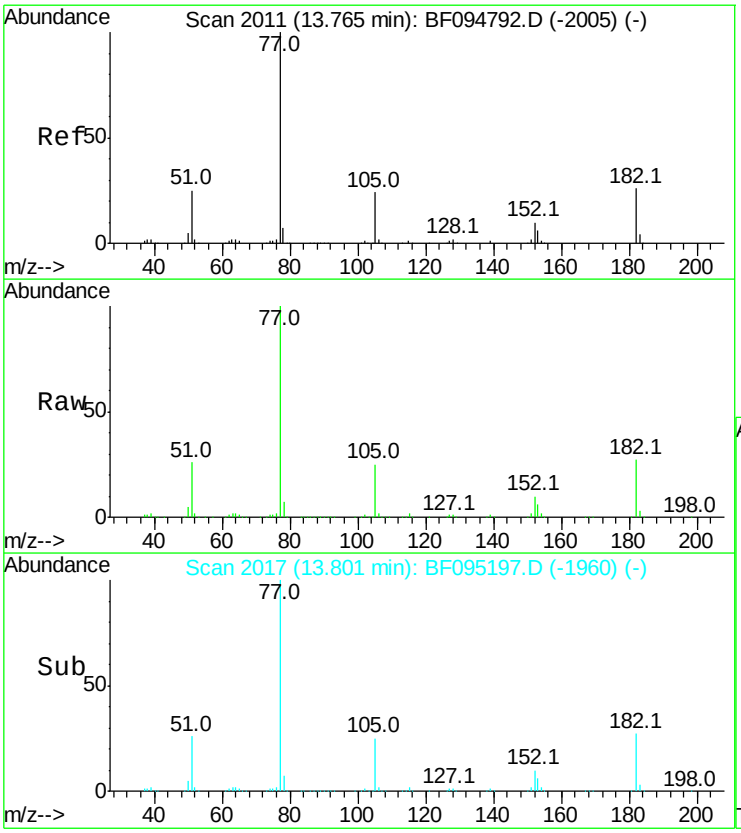
#61
4-Nitroaniline
Concen: 44.07 ng
RT: 13.64 min Scan# 1989
Delta R.T. 0.06 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 120800

Ion	Ratio	Lower	Upper
138	100		
92	43.8	21.8	61.8
108	57.8	42.3	82.3

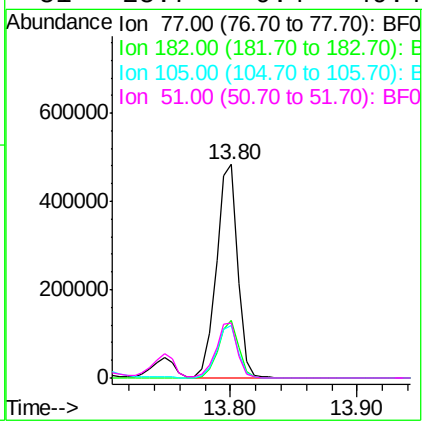


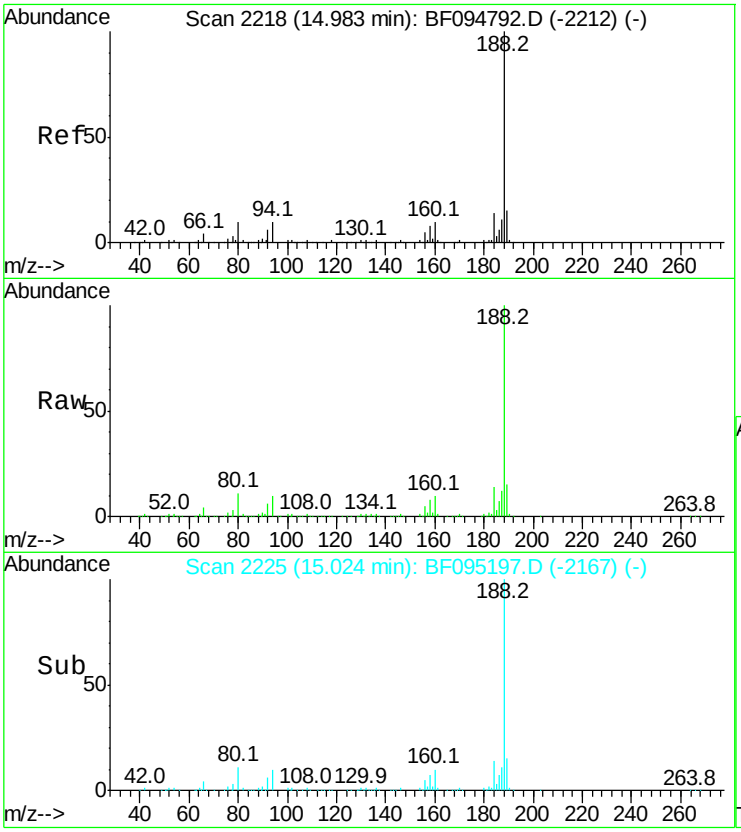


#62
Azobenzene
Concen: 53.94 ng
RT: 13.80 min Scan# 2017
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion: 77 Resp: 566510

Ion	Ratio	Lower	Upper
77	100		
182	27.2	0.1	40.1
105	24.7	3.6	43.6
51	25.7	9.4	49.4



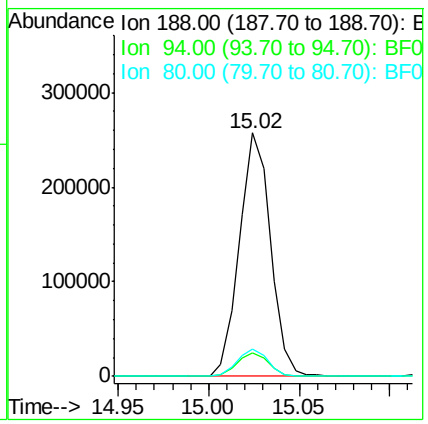


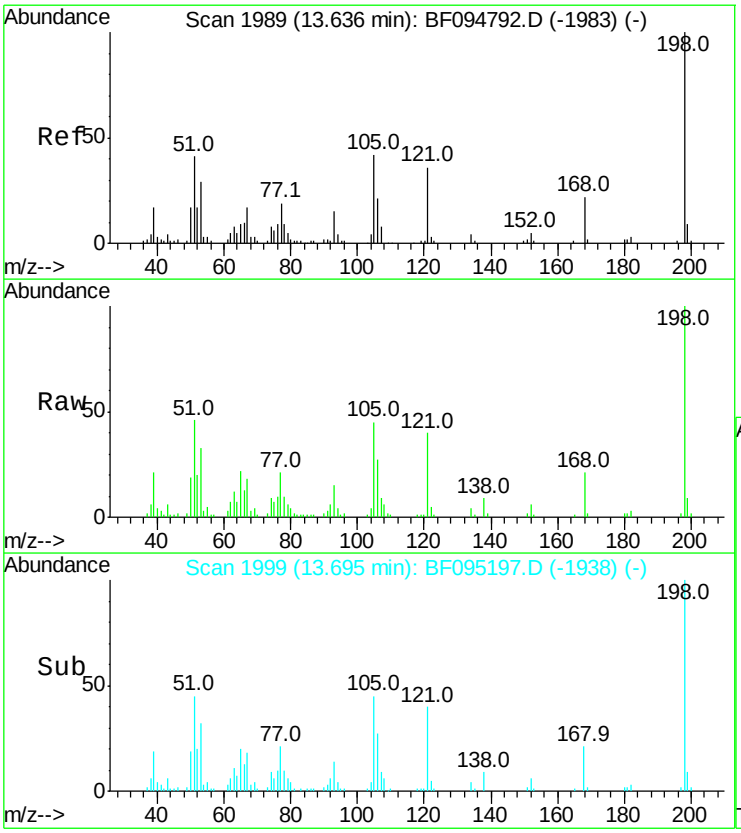
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 15.02 min Scan# 2225
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 306538

Ion	Ratio	Lower	Upper
188	100		
94	9.8	9.4	14.2
80	11.1	10.2	15.2

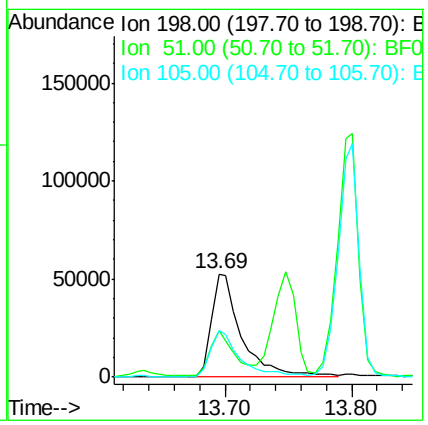


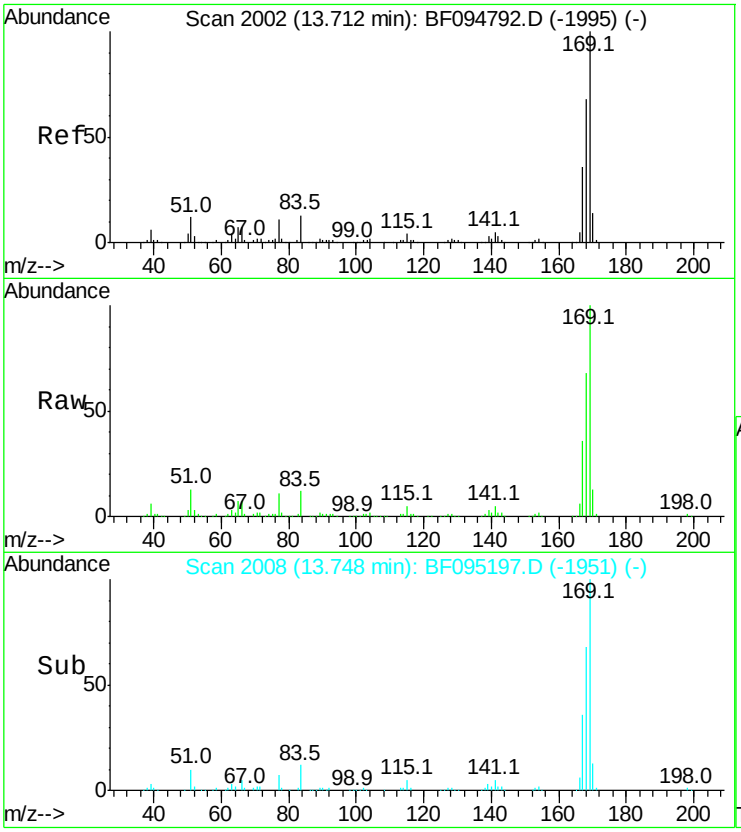


#64
4,6-Dinitro-2-methylphenol
Concen: 42.66 ng
RT: 13.69 min Scan# 1999
Delta R.T. 0.06 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:198 Resp: 87666

Ion	Ratio	Lower	Upper
198	100		
51	45.5	53.2	93.2#
105	45.0	45.8	85.8#



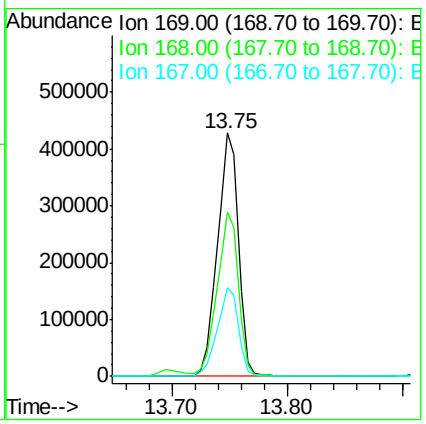


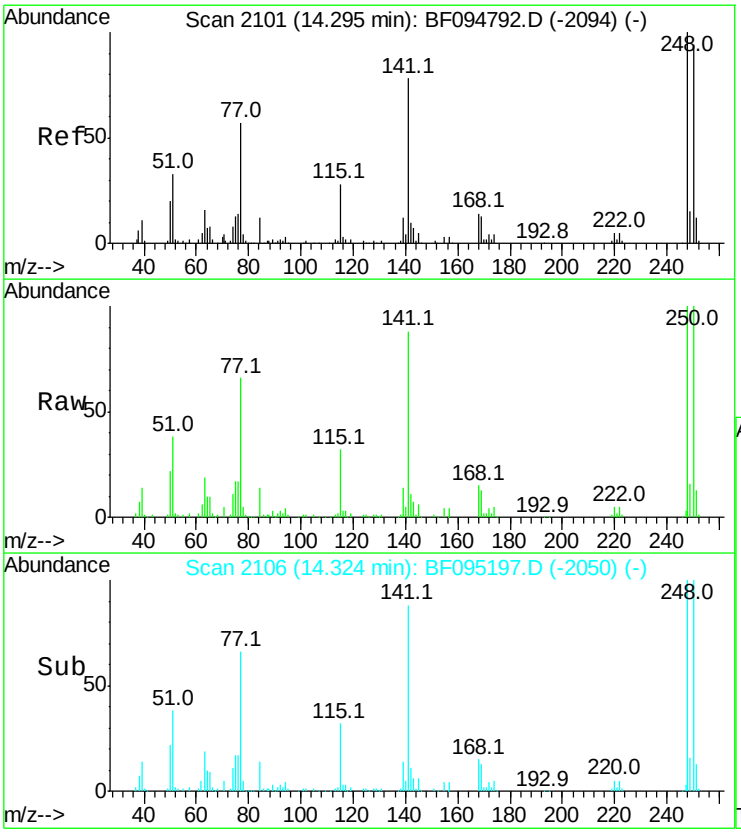
#65
n-Nitrosodiphenylamine
Concen: 48.44 ng
RT: 13.75 min Scan# 2008
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 538917

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.2	79.8
167	36.5	29.5	44.3

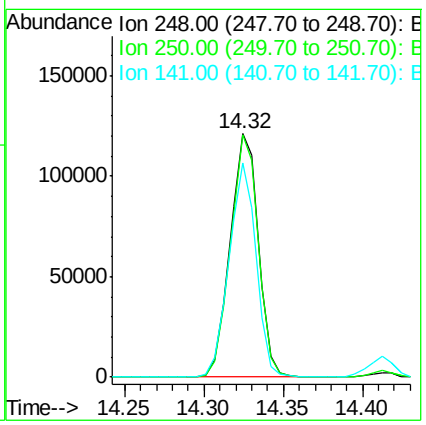


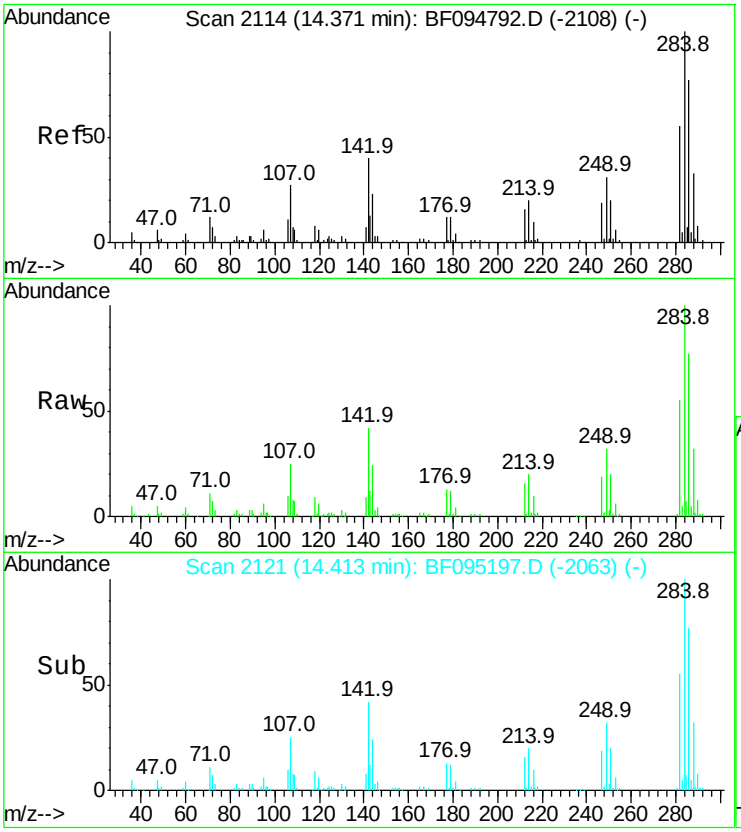


#66
4-Bromophenyl-phenylether
Concen: 46.07 ng
RT: 14.32 min Scan# 2106
Delta R.T. 0.03 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:248 Resp: 149203

Ion	Ratio	Lower	Upper
248	100		
250	99.7	76.8	115.2
141	88.0	68.6	103.0



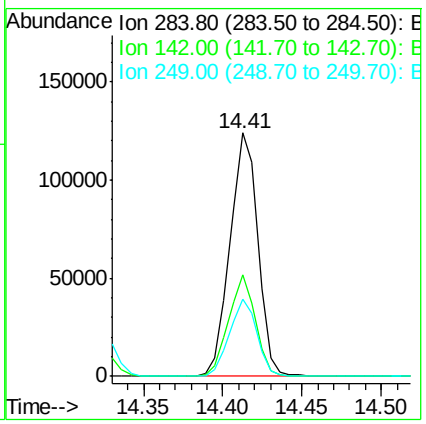


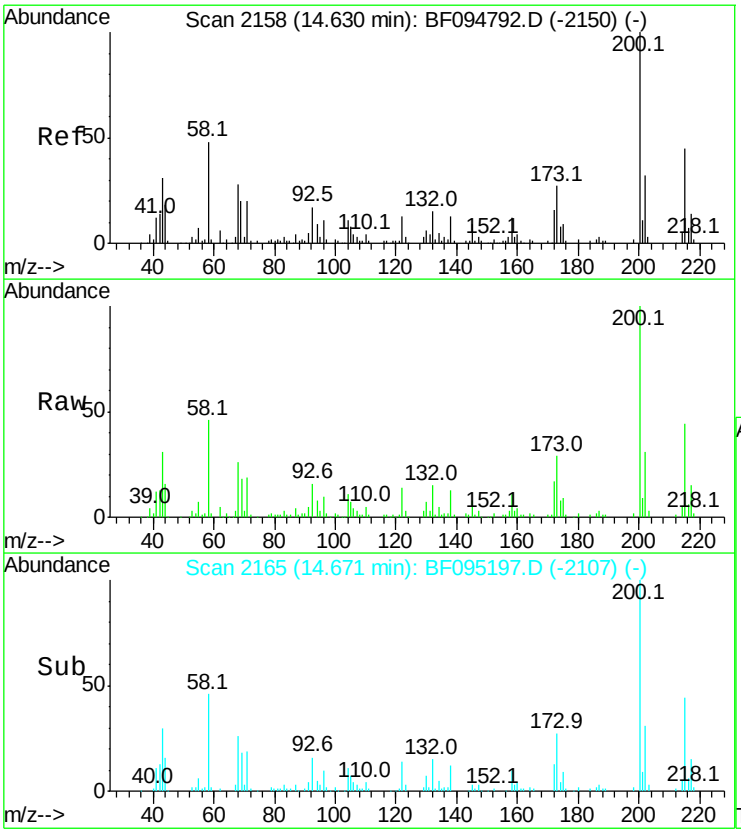
#67
Hexachlorobenzene
Concen: 45.44 ng
RT: 14.41 min Scan# 2121
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 150798

Ion	Ratio	Lower	Upper
284	100		
142	41.7	22.8	34.2#
249	31.5	24.0	36.0

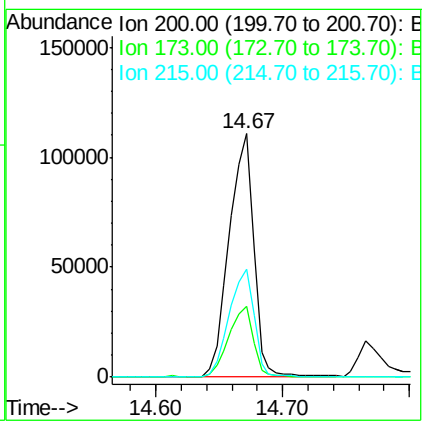


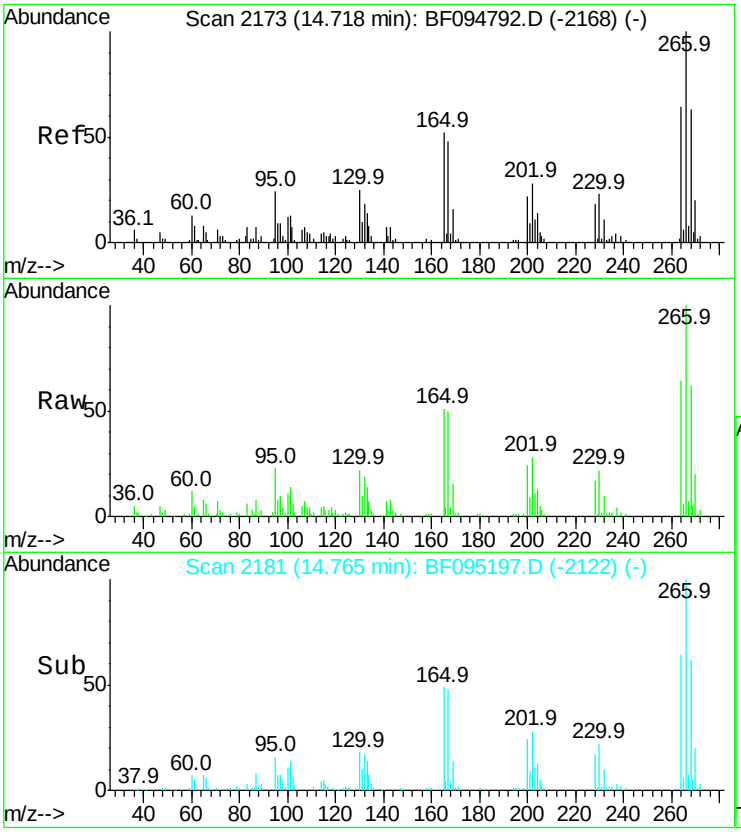


#68
Atrazine
Concen: 47.66 ng
RT: 14.67 min Scan# 2165
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:200 Resp: 149701

Ion	Ratio	Lower	Upper
200	100		
173	29.3	6.3	46.3
215	44.1	27.2	67.2



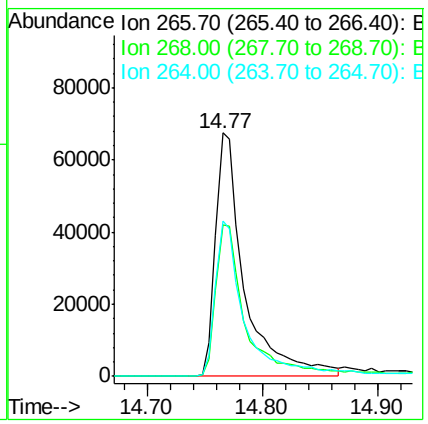


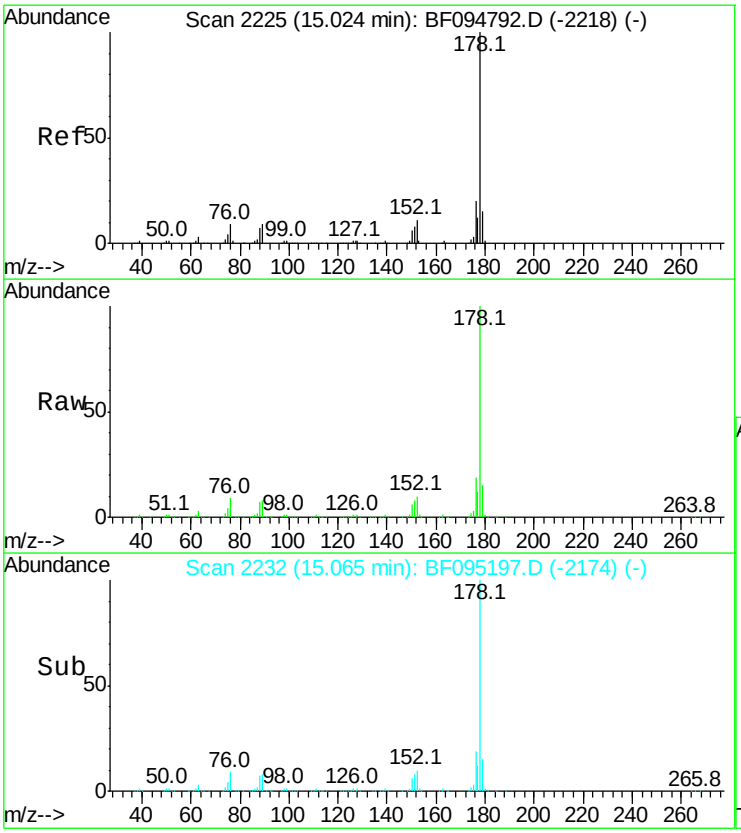
#69
Pentachlorophenol
Concen: 78.78 ng
RT: 14.77 min Scan# 2181
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 118070

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	64.0	51.7	77.5

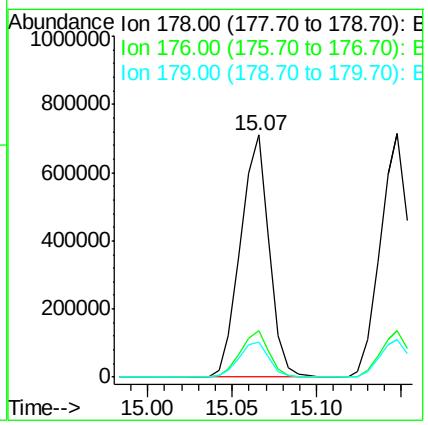


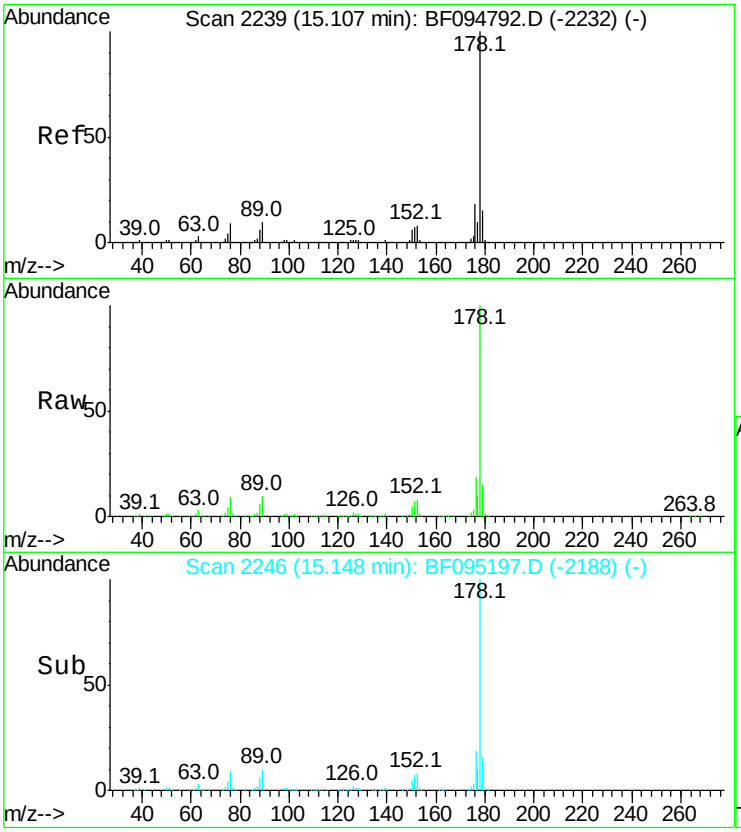


#70
Phenanthrene
Concen: 47.86 ng
RT: 15.07 min Scan# 2232
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:178 Resp: 843028

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	14.6	12.6	19.0



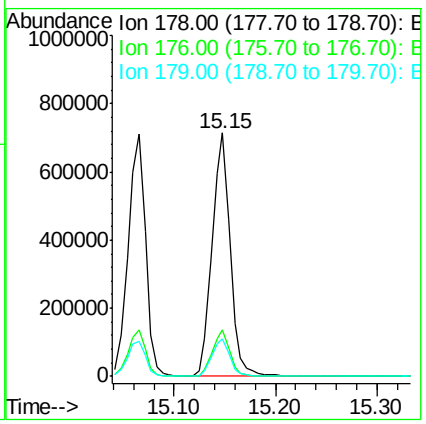


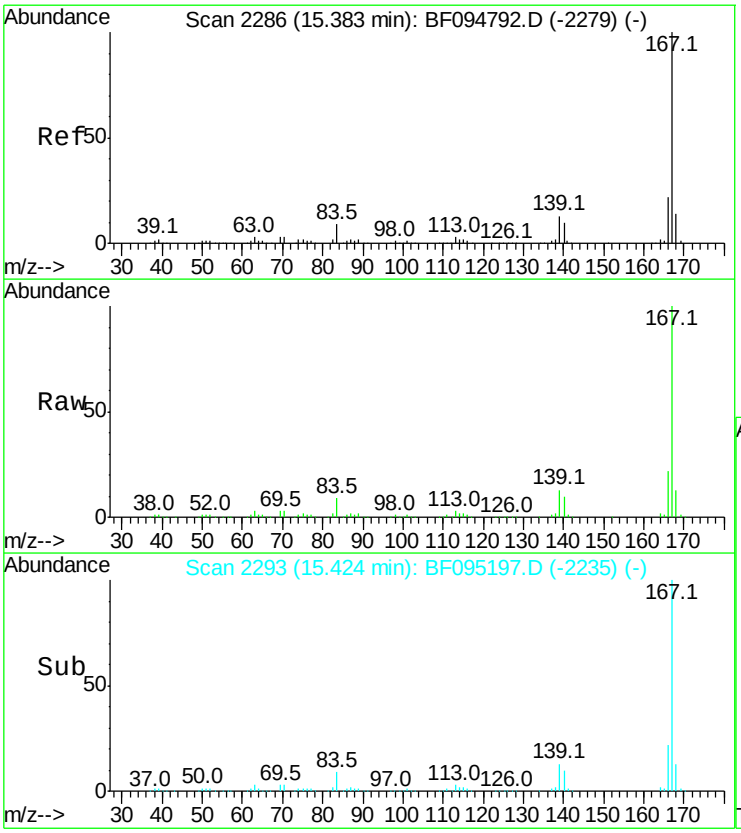
#71
Anthracene
Concen: 49.22 ng
RT: 15.15 min Scan# 2246
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 885514

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.2	12.7	19.1

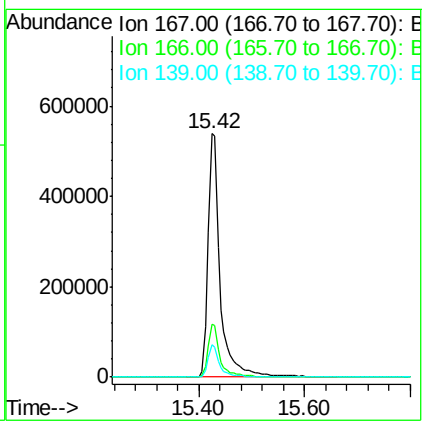


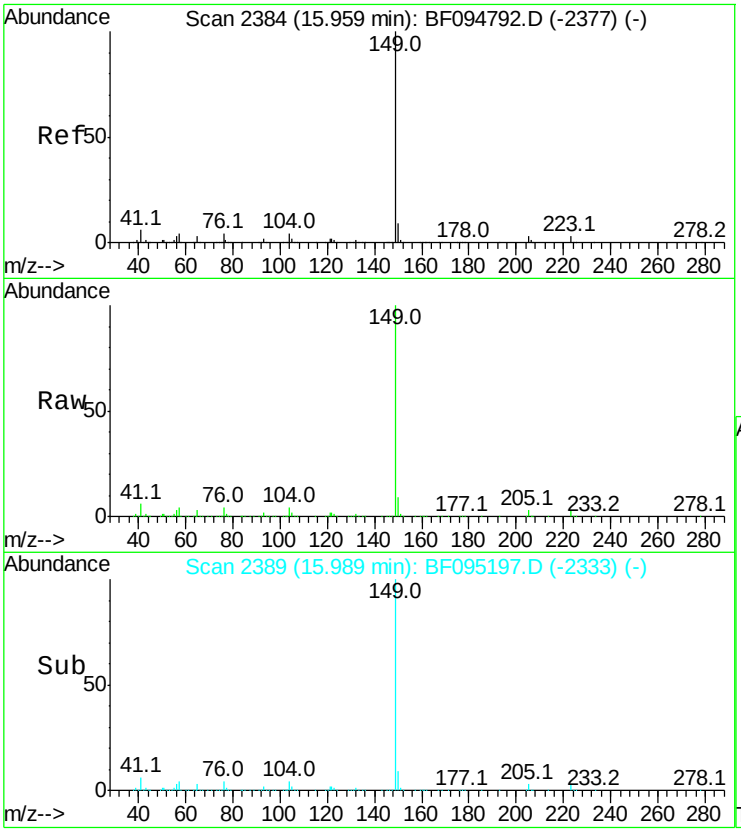


#72
Carbazole
Concen: 51.94 ng
RT: 15.42 min Scan# 2293
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:167 Resp: 850213

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	13.1	11.7	17.5



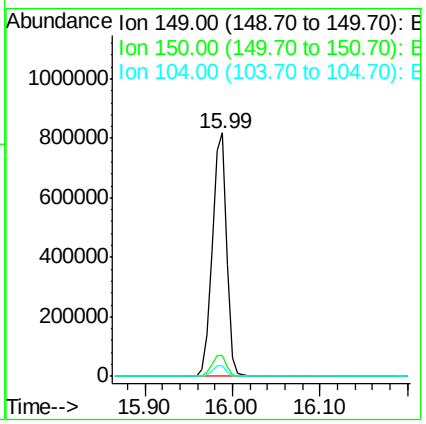


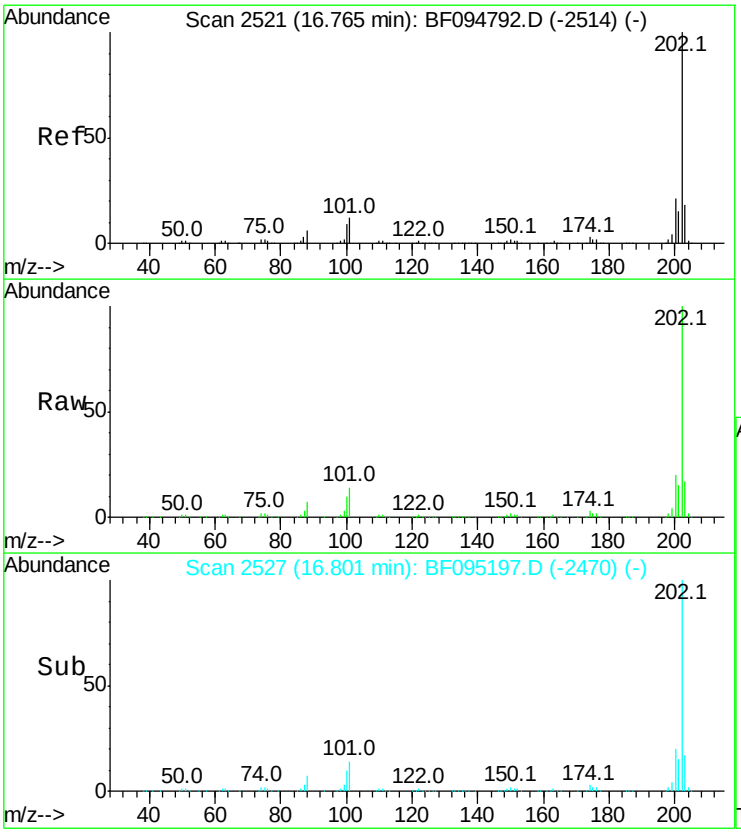
#73
Di-n-butylphthalate
Concen: 45.34 ng
RT: 15.99 min Scan# 2389
Delta R.T. 0.03 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 925647

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.7	11.5
104	4.2	4.0	6.0

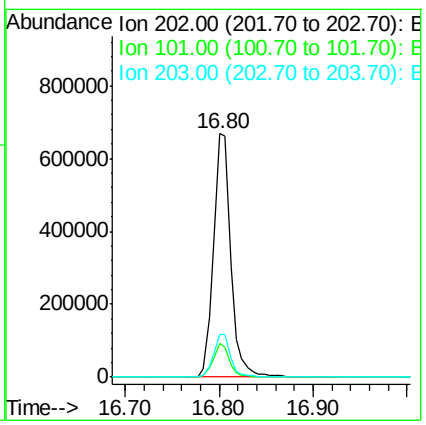


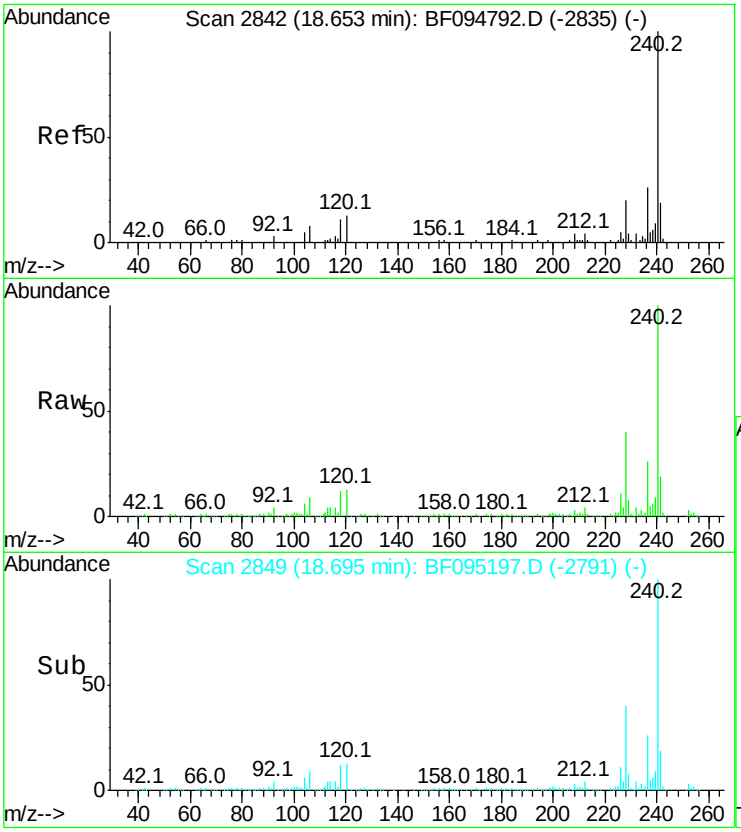


#74
Fluoranthene
Concen: 48.23 ng
RT: 16.80 min Scan# 2527
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:202 Resp: 871426

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	33.2
203	17.4	0.0	38.1



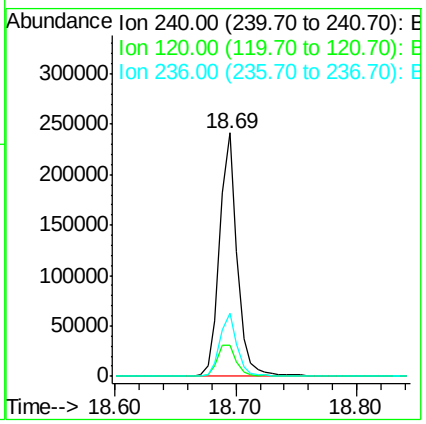


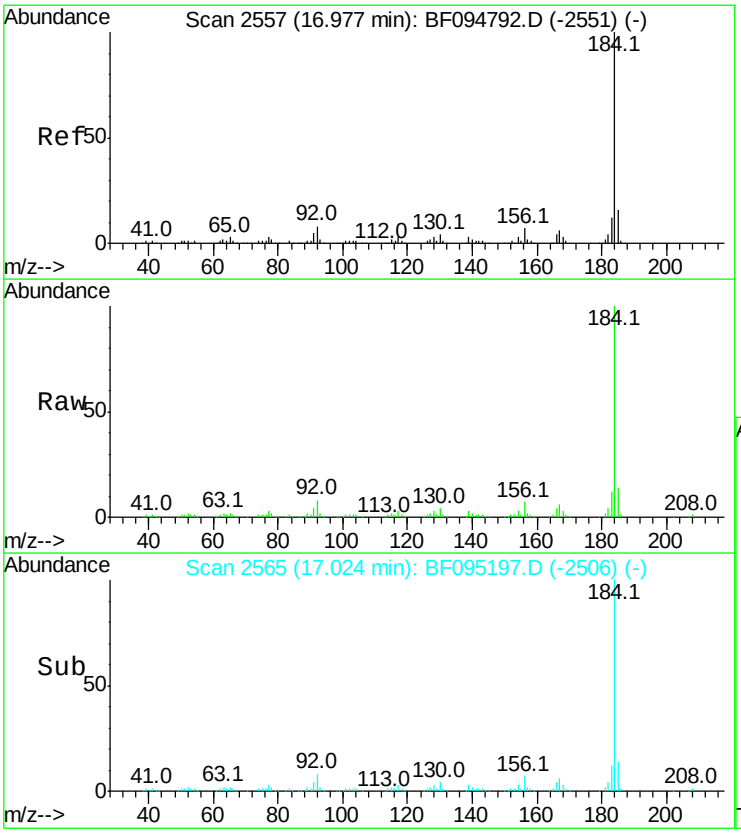
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.69 min Scan# 2849
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 243469

Ion	Ratio	Lower	Upper
240	100		
120	12.7	5.8	8.8#
236	25.8	20.5	30.7

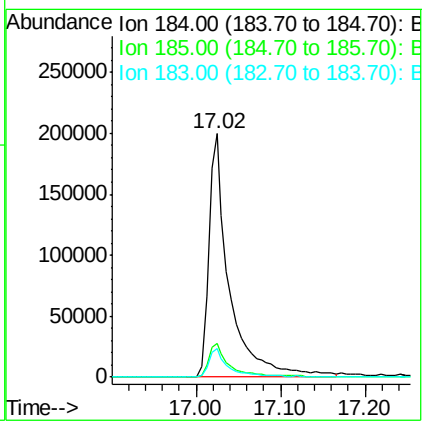


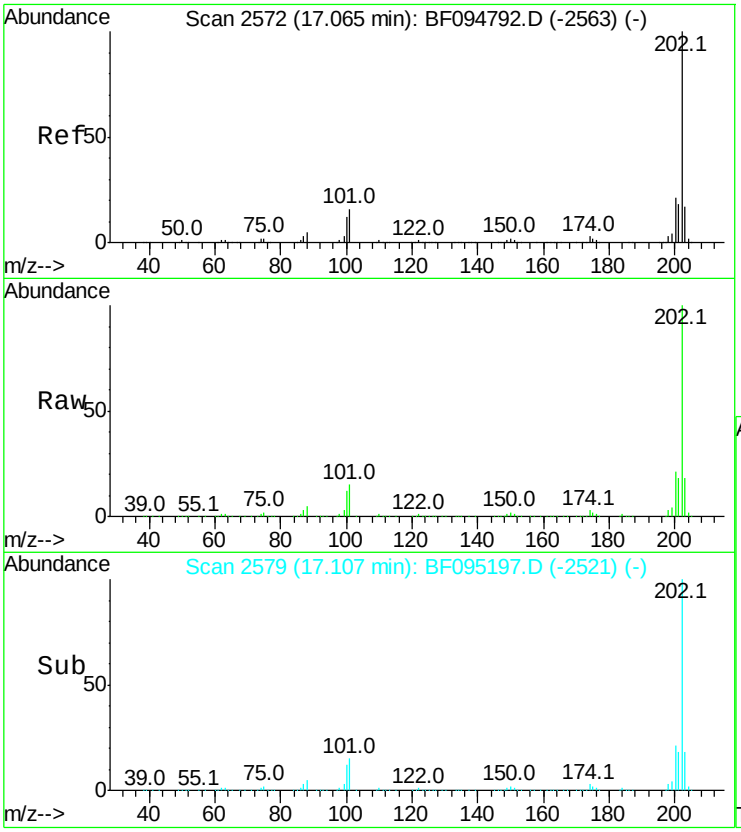


#76
Benzidine
Concen: 51.18 ng
RT: 17.02 min Scan# 2565
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:184 Resp: 340365

Ion	Ratio	Lower	Upper
184	100		
185	13.6	15.5	23.3#
183	11.6	9.8	14.6



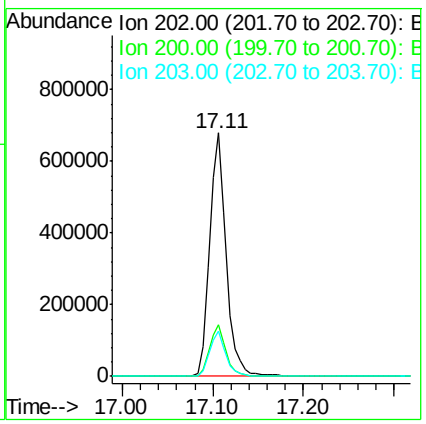


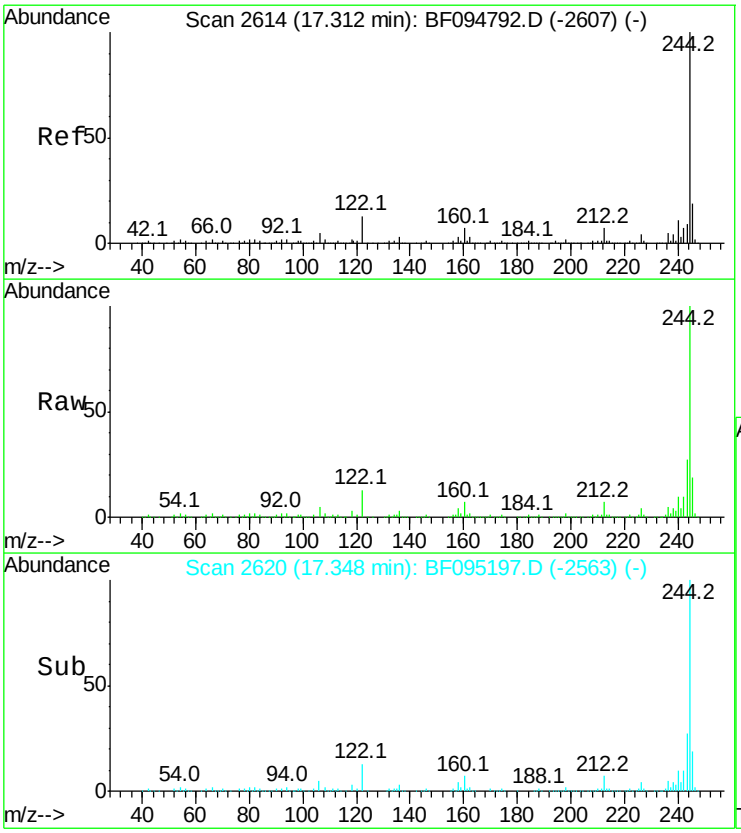
#77
Pyrene
Concen: 47.53 ng
RT: 17.11 min Scan# 2579
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 865400

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	18.4	14.4	21.6

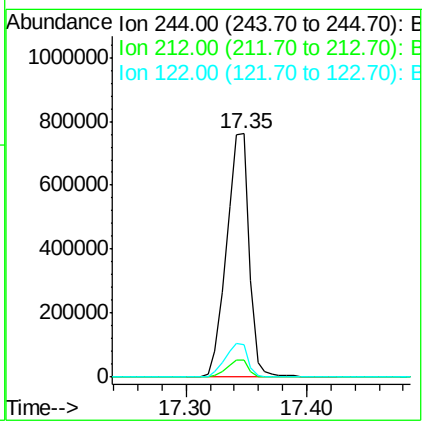


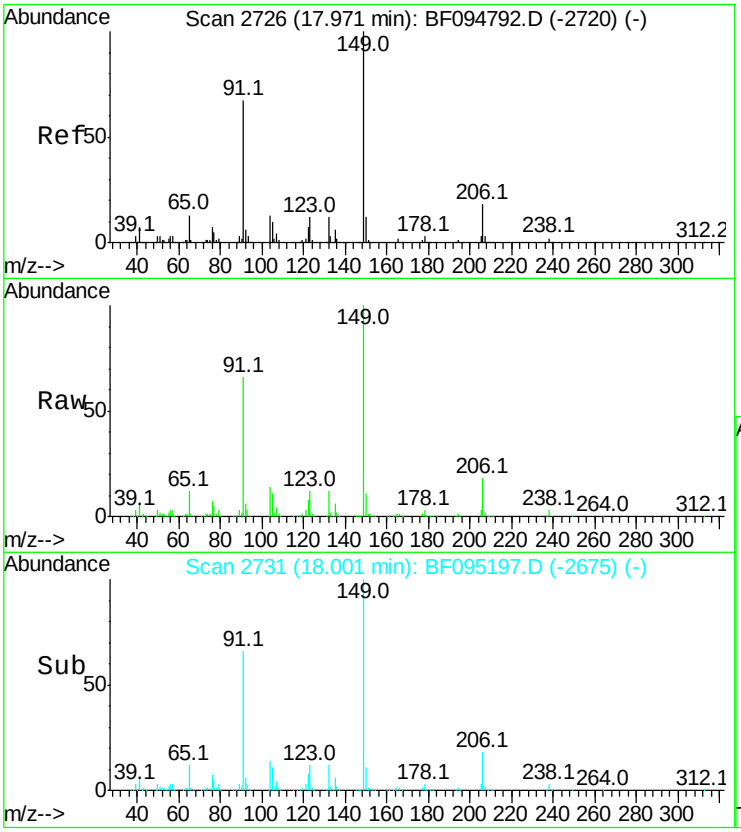


#78
Terphenyl-d14
Concen: 89.76 ng
RT: 17.35 min Scan# 2620
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:244 Resp: 992167

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	13.3	10.3	15.5



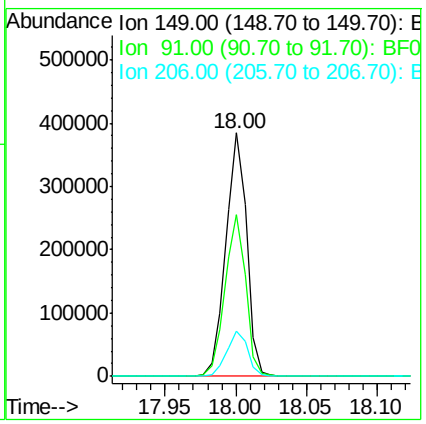


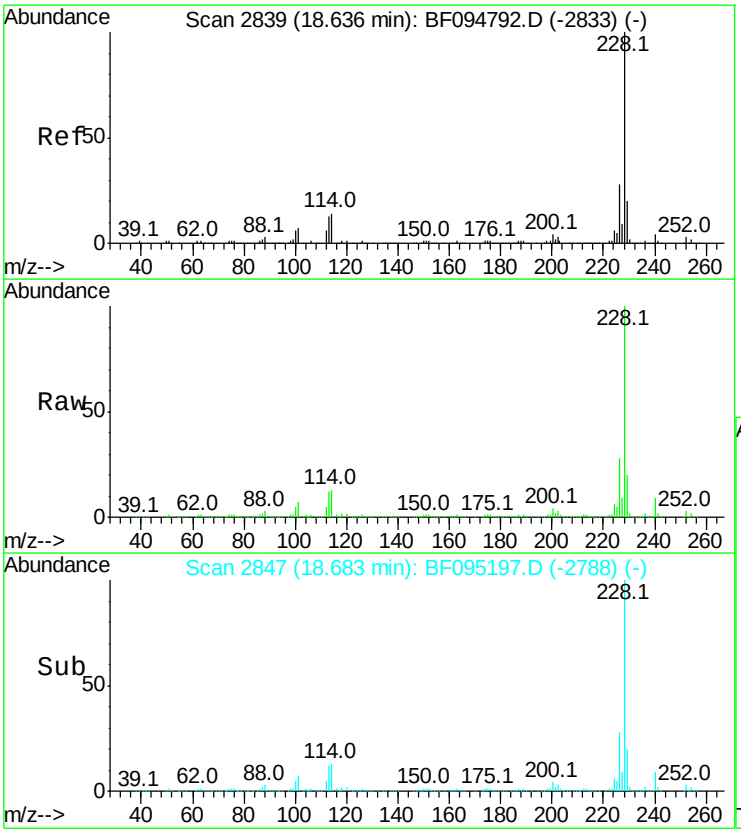
#79
Butylbenzylphthalate
Concen: 46.68 ng
RT: 18.00 min Scan# 2731
Delta R.T. 0.03 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 395321

Ion	Ratio	Lower	Upper
149	100		
91	66.2	45.0	67.4
206	18.3	17.0	25.6

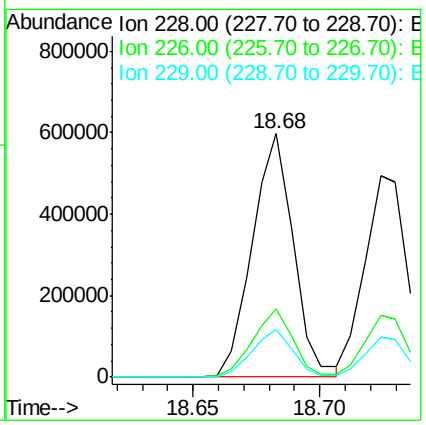


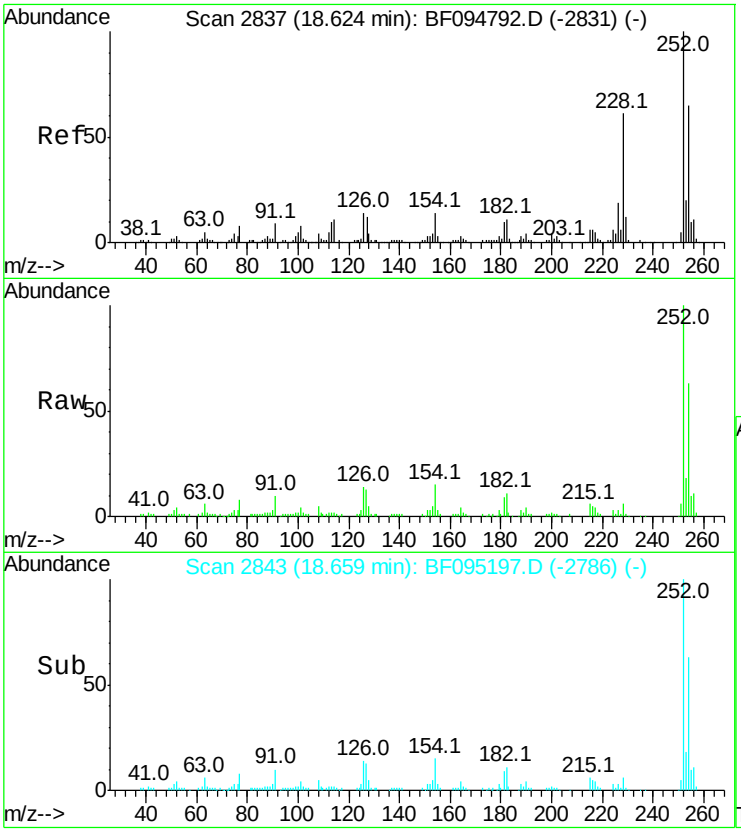


#80
Benzo(a)anthracene
Concen: 47.49 ng
RT: 18.68 min Scan# 2847
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:228 Resp: 672921

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.6	16.3	24.5



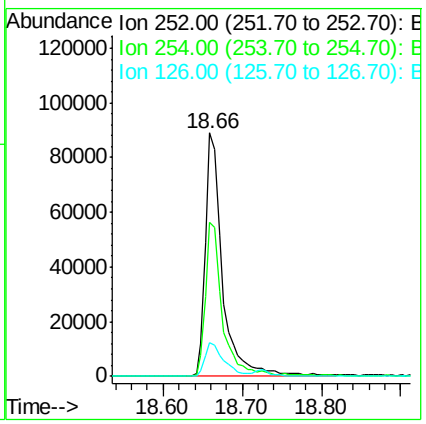


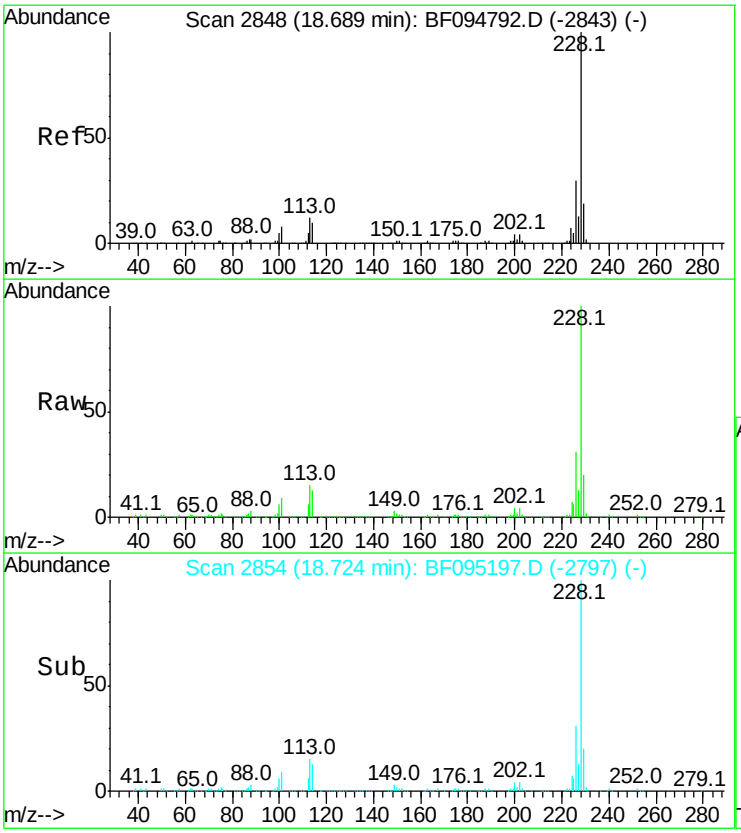
#81
3,3'-Dichlorobenzidine
Concen: 27.71 ng
RT: 18.66 min Scan# 2843
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 135595

Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.5	77.3
126	14.0	15.8	23.8#

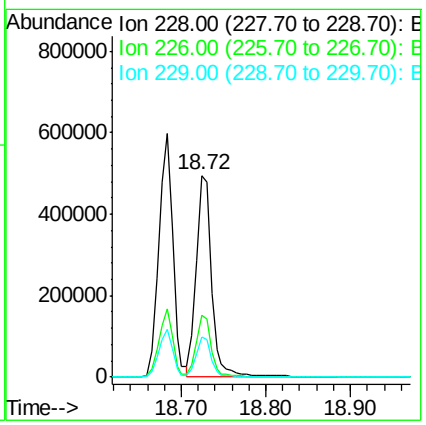


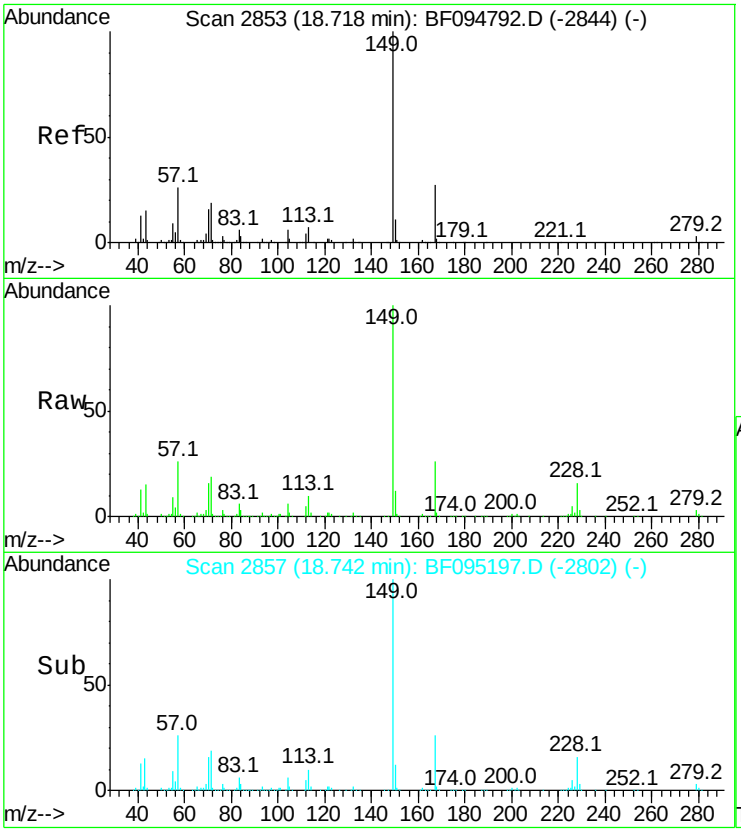


#82
Chrysene
Concen: 45.12 ng
RT: 18.72 min Scan# 2854
Delta R.T. 0.04 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:228 Resp: 618201

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.0	15.8	23.6



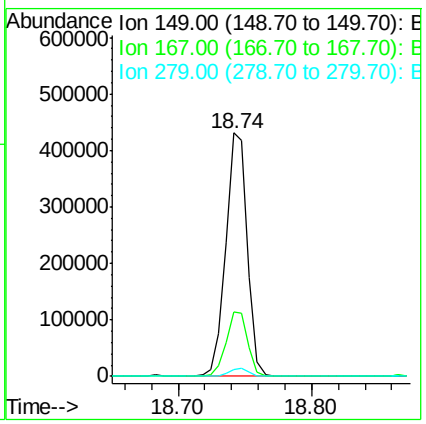


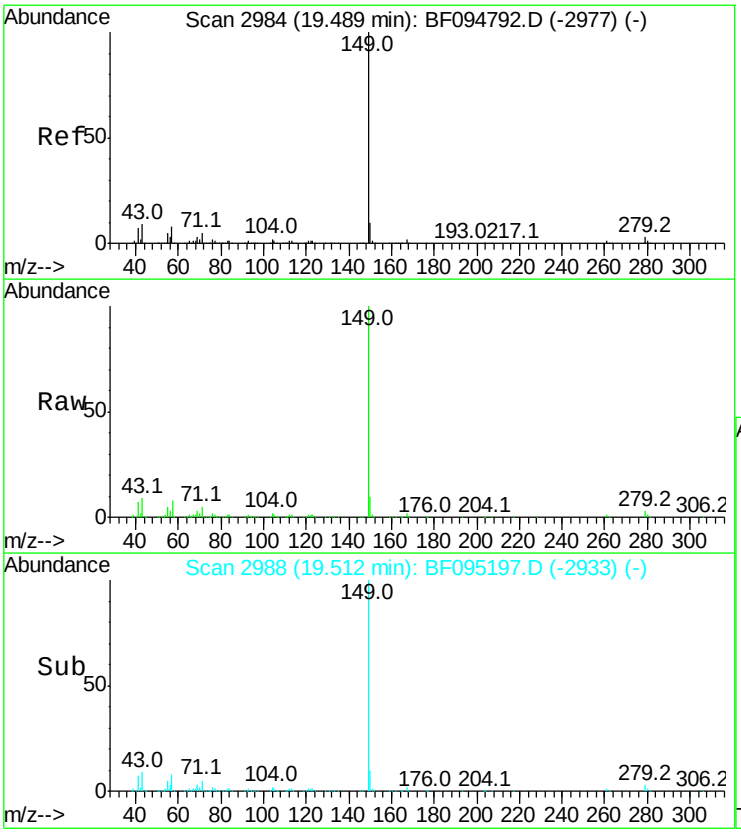
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.53 ng
RT: 18.74 min Scan# 2857
Delta R.T. 0.02 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 489036

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.0	31.4
279	2.9	1.9	2.9#

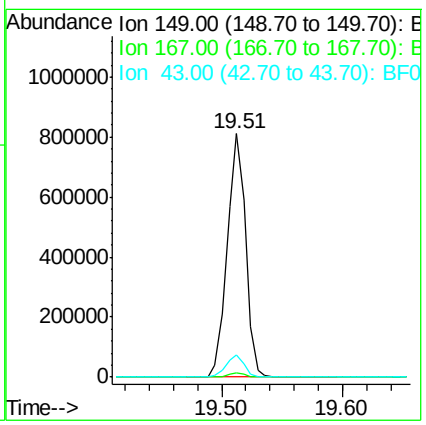


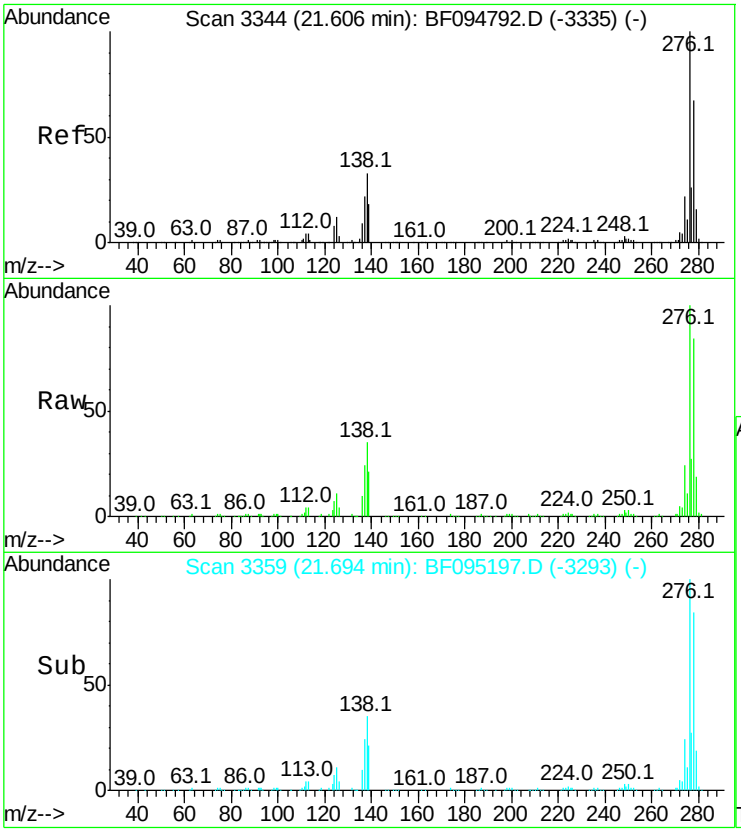


#84
Di-n-octyl phthalate
Concen: 43.41 ng
RT: 19.51 min Scan# 2988
Delta R.T. 0.02 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:149 Resp: 858746

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.9	8.5	12.7



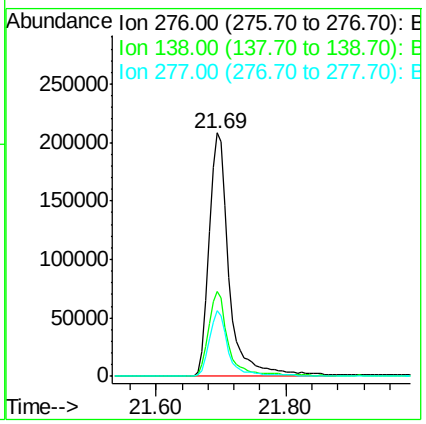


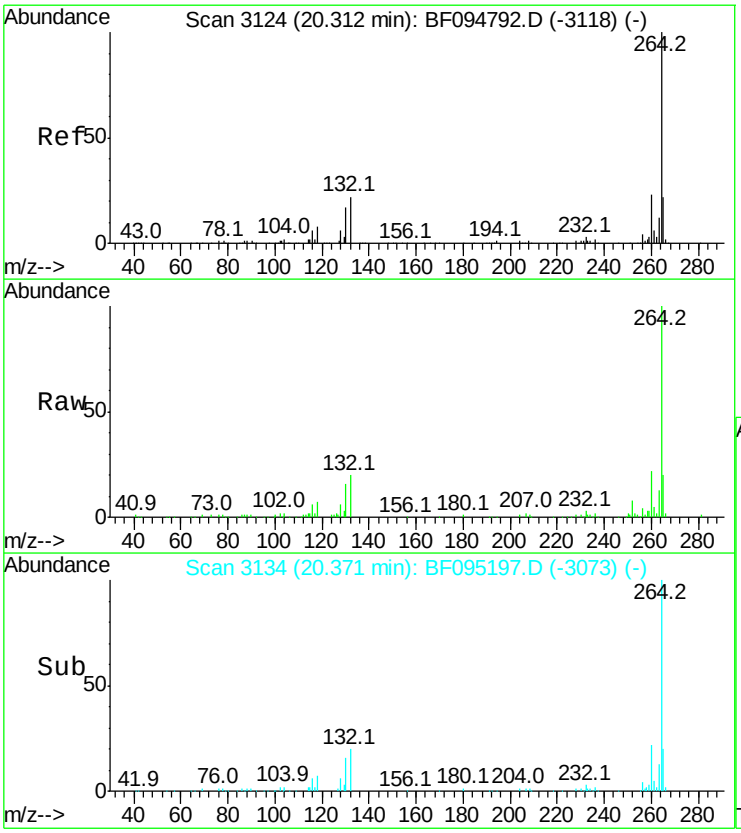
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.08 ng
RT: 21.69 min Scan# 3359
Delta R.T. 0.09 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 445920

Ion	Ratio	Lower	Upper
276	100		
138	32.9	27.8	41.6
277	25.6	20.2	30.4

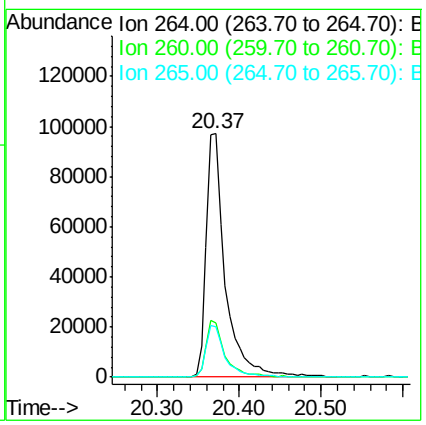


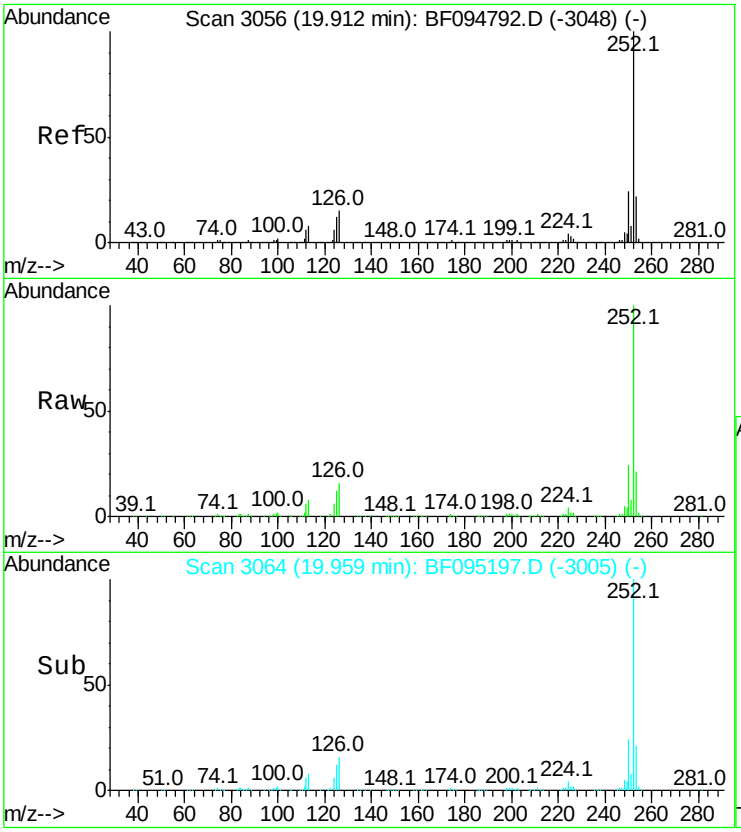


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.37 min Scan# 3134
Delta R.T. 0.06 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:264 Resp: 157830

Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.5	29.3
265	20.5	17.2	25.8



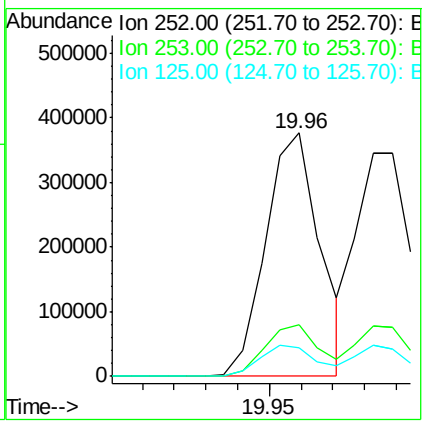


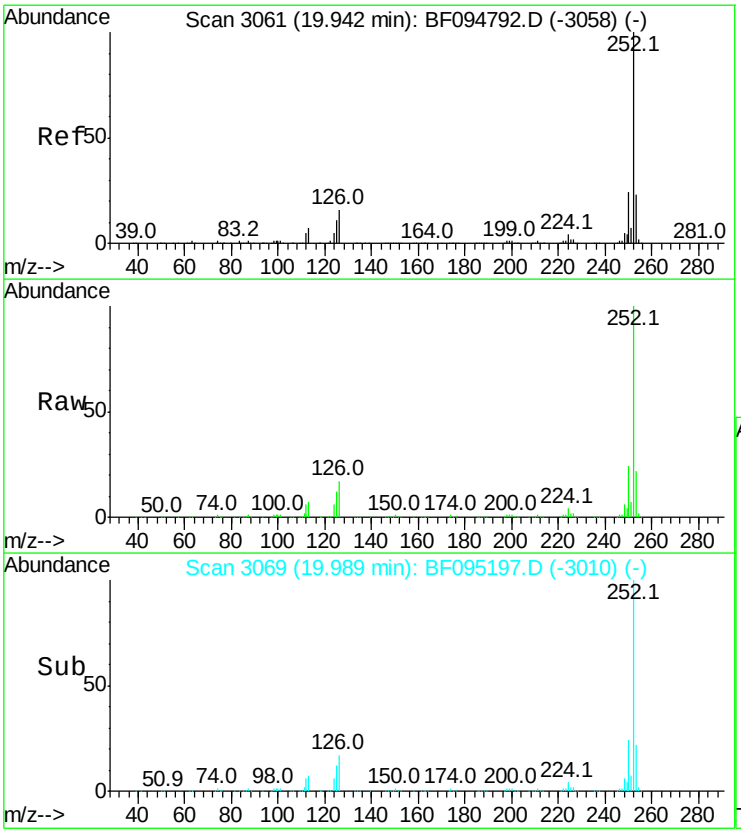
#87
Benzo(b)fluoranthene
Concen: 46.09 ng
RT: 19.96 min Scan# 3064
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 449512

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.1	27.1
125	11.9	9.8	14.8

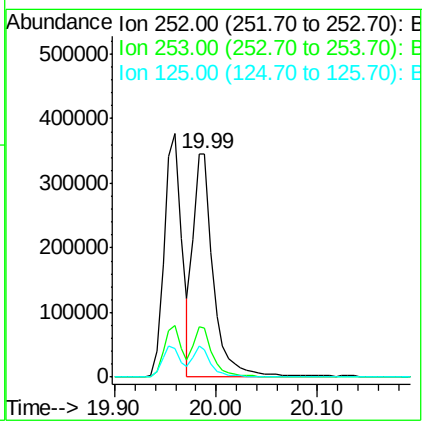


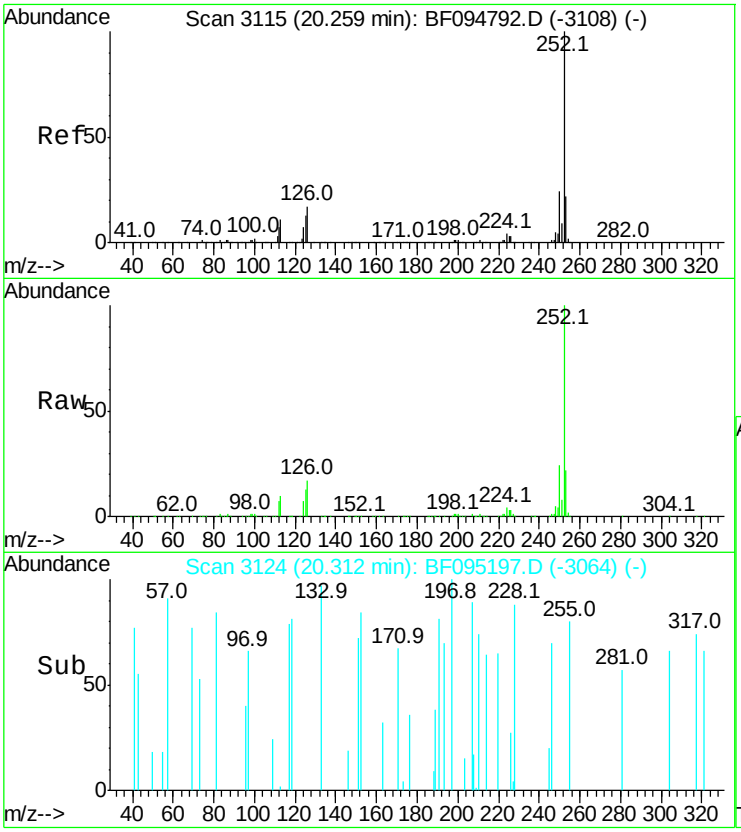


#88
Benzo(k)fluoranthene
Concen: 50.27 ng
RT: 19.99 min Scan# 3069
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:252 Resp: 472909

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	12.0	13.1	19.7#



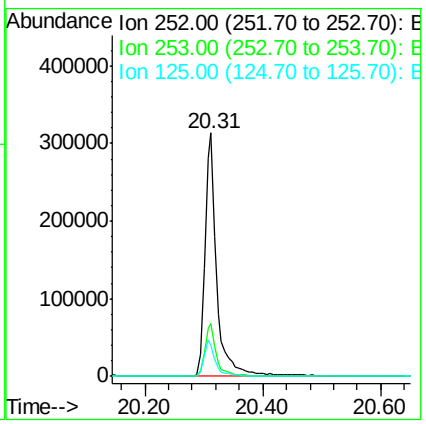


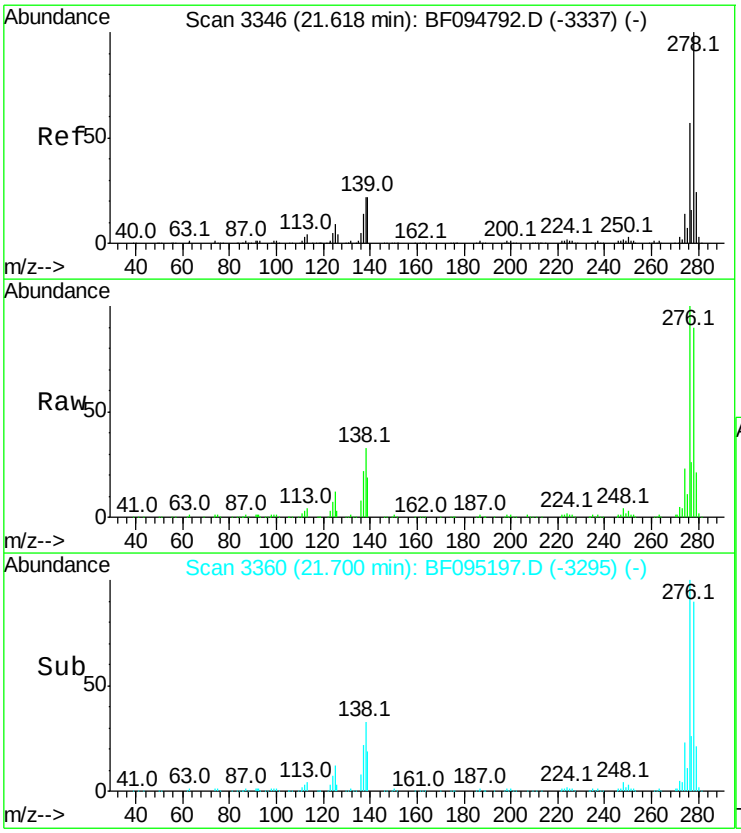
#89
Benzo(a)pyrene
Concen: 47.77 ng
RT: 20.31 min Scan# 3124
Delta R.T. 0.05 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 429907

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	12.9	11.0	16.4

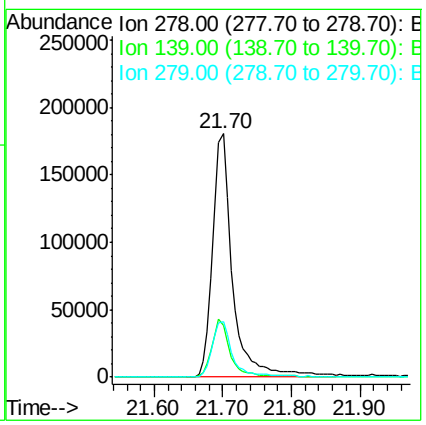


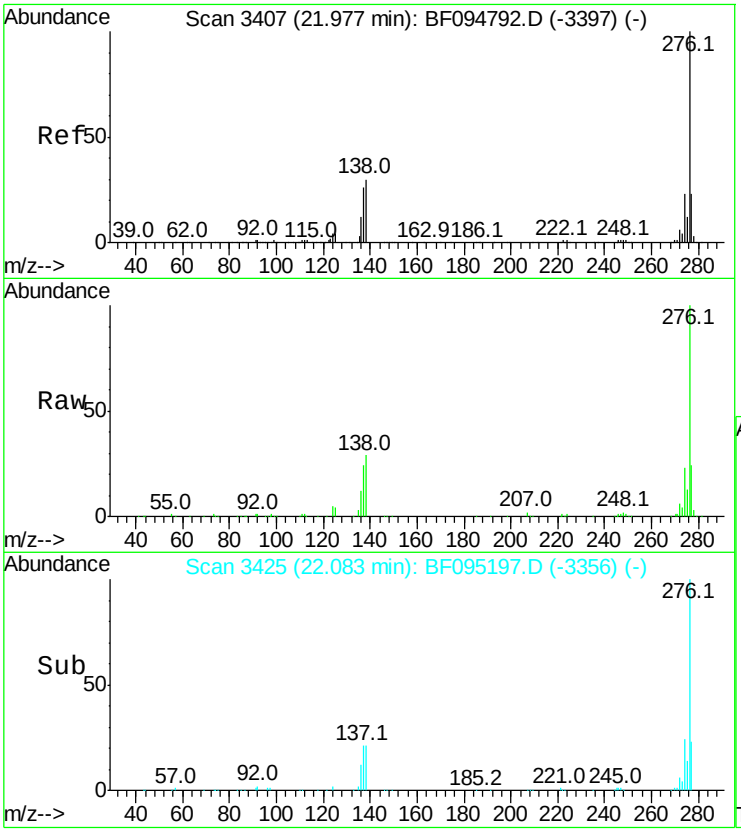


#90
Dibenzo(a,h)anthracene
Concen: 48.94 ng
RT: 21.70 min Scan# 3360
Delta R.T. 0.08 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Tgt Ion:278 Resp: 363699

Ion	Ratio	Lower	Upper
278	100		
139	21.3	16.6	24.8
279	23.0	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 52.95 ng
RT: 22.08 min Scan# 3425
Delta R.T. 0.11 min
Lab File: BF095197.D
Acq: 17 May 2017 21:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 386223

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	29.2	25.4	38.0