Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051017\
Data File : BF095057.D
Acq On : 10 May 2017 15:49
Operator : SJ/MA
Sample : PB98833BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 10 16:41:45 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	7.71	152	85782	20.00	ng		-0.02
21) Naphthalene-d8	9.73	136	365313	20.00	ng		-0.02
38) Acenaphthene-d10	12.55	164	164576	20.00	ng		-0.03
63) Phenanthrene-d10	14.96	188	279225	20.00	ng		-0.02
75) Chrysene-d12	18.63	240	239927	20.00	ng		-0.02
86) Perylene-d12	20.30	264	175102	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	718753	139.69	ng		-0.02
7) Phenol-d6	7.26	99	880509	142.63	ng		-0.02
23) Nitrobenzene-d5	8.61	82	536436	92.60	ng		-0.02
41) 2,4,6-Tribromophenol	13.86	330	199460	147.99	ng		-0.02
44) 2-Fluorobiphenyl	11.51	172	1021588	89.35	ng		-0.02
78) Terphenyl-d14	17.29	244	966253	88.70	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.10	88	86820	34.41	ng		94
3) Pyridine	2.80	79	207485	35.48	ng		98
4) n-Nitrosodimethylamine	2.71	42	100334	41.16	ng		79
6) Aniline	7.21	93	300727	38.59	ng		95
8) 2-Chlorophenol	7.40	128	273711	46.74	ng		95
9) Benzaldehyde	7.05	77	27144	7.20	ng		95
10) Phenol	7.28	94	303293	46.62	ng		89
11) bis(2-Chloroethyl)ether	7.35	93	235172	43.79	ng		96
12) 1,3-Dichlorobenzene	7.61	146	286811	43.17	ng		99
13) 1,4-Dichlorobenzene	7.74	146	292806	43.46	ng		97
14) 1,2-Dichlorobenzene	7.97	146	279895	44.51	ng		95
15) Benzyl Alcohol	8.00	79	219205	55.21	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.20	45	325334	42.80	ng		60
17) 2-Methylphenol	8.21	107	226933	47.35	ng	#	90
18) Hexachloroethane	8.49	117	102008	44.70	ng	#	87
19) n-Nitroso-di-n-propylamine	8.42	70	193632	46.38	ng		94
20) 3+4-Methylphenols	8.47	107	300867	46.20	ng	#	60
22) Acetophenone	8.38	105	388892	44.37	ng	#	84
24) Nitrobenzene	8.64	77	268792	44.27	ng		93
25) Isophorone	9.04	82	489250	47.30	ng	#	94
26) 2-Nitrophenol	9.15	139	156076	47.63	ng		98
27) 2,4-Dimethylphenol	9.28	122	252276	47.62	ng		99
28) bis(2-Chloroethoxy)methane	9.41	93	318337	44.48	ng		98
29) 2,4-Dichlorophenol	9.57	162	237578	47.50	ng		96
30) 1,2,4-Trichlorobenzene	9.65	180	228437	42.63	ng		98
31) Naphthalene	9.77	128	779802	42.47	ng		99
32) Benzoic acid	9.60	122	129668	38.41	ng		90
33) 4-Chloroaniline	9.92	127	105556	15.43	ng		92
34) Hexachlorobutadiene	9.98	225	116501	41.20	ng		99
35) Caprolactam	10.54	113	33741	22.46	ng	#	84
36) 4-Chloro-3-methylphenol	10.76	107	249141	46.59	ng		91
37) 2-Methylnaphthalene	10.89	142	550728	45.70	ng		97
39) 1,2,4,5-Tetrachlorobenzene	11.17	216	214893	42.46	ng		100
40) Hexachlorocyclopentadiene	11.14	237	170373	80.07	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051017\
Data File : BF095057.D
Acq On : 10 May 2017 15:49
Operator : SJ/MA
Sample : PB98833BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 10 16:41:45 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	11.39	196	148386	43.91	ng		96
43) 2,4,5-Trichlorophenol	11.48	196	156900	43.20	ng	#	92
45) 1,1'-Biphenyl	11.65	154	615215	44.40	ng		98
46) 2-Chloronaphthalene	11.67	162	489000	43.71	ng		96
47) 2-Nitroaniline	11.88	65	139292	45.49	ng	#	82
48) Acenaphthylene	12.33	152	799862	45.64	ng		98
49) Dimethylphthalate	12.20	163	590322	43.69	ng		99
50) 2,6-Dinitrotoluene	12.30	165	134263	48.71	ng		96
51) Acenaphthene	12.61	154	470648	44.96	ng		99
52) 3-Nitroaniline	12.57	138	76174	25.75	ng		87
53) 2,4-Dinitrophenol	12.77	184	118087	77.96	ng	#	70
54) Dibenzofuran	12.90	168	716299	49.45	ng		97
55) 4-Nitrophenol	12.95	139	168688	94.93	ng	#	71
56) 2,4-Dinitrotoluene	12.96	165	177158	50.02	ng	#	86
57) Fluorene	13.45	166	567035	45.02	ng		100
58) 2,3,4,6-Tetrachlorophenol	13.14	232	117593	51.45	ng	#	96
59) Diethylphthalate	13.35	149	573352	44.27	ng		99
60) 4-Chlorophenyl-phenylether	13.48	204	246022	44.45	ng		91
61) 4-Nitroaniline	13.57	138	127472	46.94	ng		98
62) Azobenzene	13.74	77	538354	51.74	ng		95
64) 4,6-Dinitro-2-methylphenol	13.62	198	86421	46.17	ng	#	70
65) n-Nitrosodiphenylamine	13.69	169	491925	48.54	ng		99
66) 4-Bromophenyl-phenylether	14.27	248	144869	49.11	ng		96
67) Hexachlorobenzene	14.35	284	145067	47.98	ng	#	87
68) Atrazine	14.61	200	148279	51.82	ng		98
69) Pentachlorophenol	14.70	266	109578	80.15	ng		97
70) Phenanthrene	15.00	178	747404	46.59	ng		99
71) Anthracene	15.08	178	802577	48.97	ng		99
72) Carbazole	15.37	167	779819	52.30	ng		98
73) Di-n-butylphthalate	15.93	149	944525	50.79	ng		98
74) Fluoranthene	16.74	202	854412	51.92	ng		98
76) Benzidine	16.96	184	277514	43.49	ng	#	94
77) Pyrene	17.04	202	865657	48.24	ng		99
79) Butylbenzylphthalate	17.95	149	406980	48.76	ng		89
80) Benzo(a)anthracene	18.62	228	668760	47.89	ng		99
81) 3,3'-Dichlorobenzidine	18.60	252	133335	27.65	ng	#	97
82) Chrysene	18.67	228	608371	45.06	ng		99
83) Bis(2-ethylhexyl)phthalate	18.69	149	561199	47.19	ng	#	100
84) Di-n-octyl phthalate	19.46	149	879713	45.12	ng		96
85) Indeno(1,2,3-cd)pyrene	21.59	276	507175	46.26	ng		99
87) Benzo(b)fluoranthene	19.89	252	522362	48.28	ng		98
88) Benzo(k)fluoranthene	19.92	252	494690	47.40	ng		95
89) Benzo(a)pyrene	20.24	252	493140	49.39	ng		99
90) Dibenzo(a,h)anthracene	21.59	278	420632	51.01	ng		98
91) Benzo(g,h,i)perylene	21.96	276	437541	54.07	ng		98

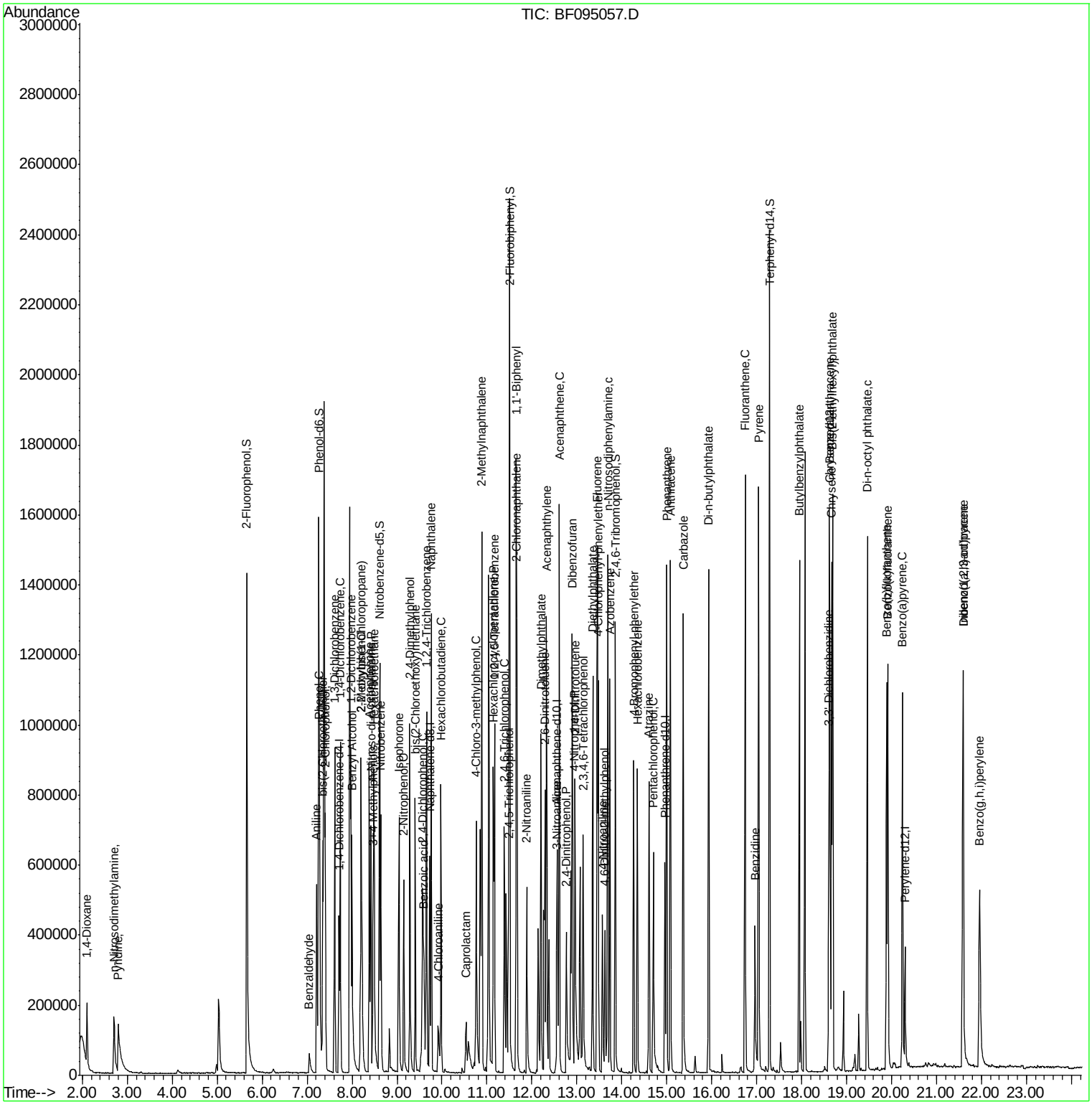
(#) = qualifier out of range (m) = manual integration (+) = signals summed

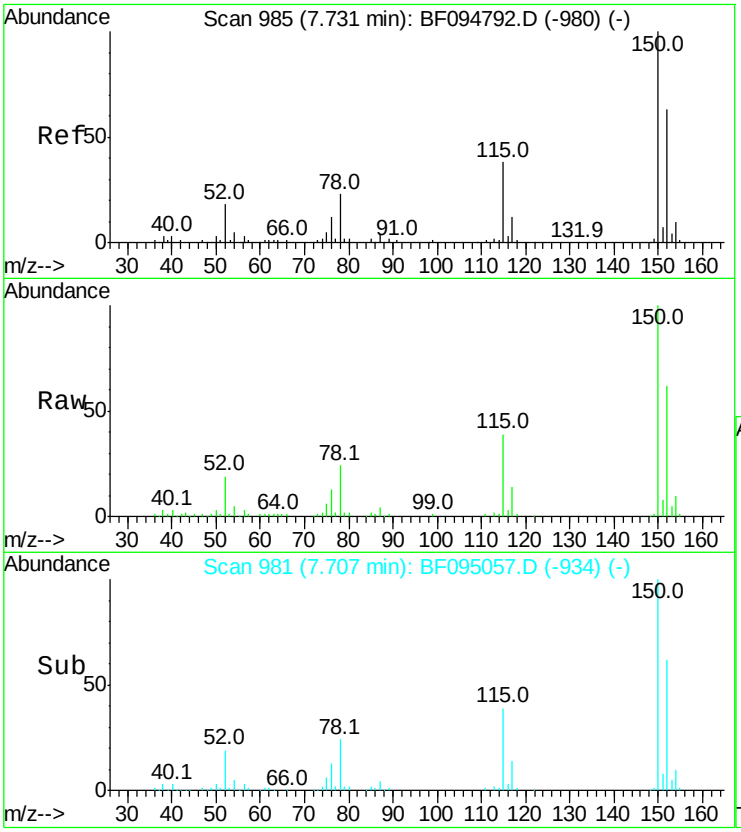
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051017\
Data File : BF095057.D
Acq On : 10 May 2017 15:49
Operator : SJ/MA
Sample : PB98833BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: May 10 16:41:45 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



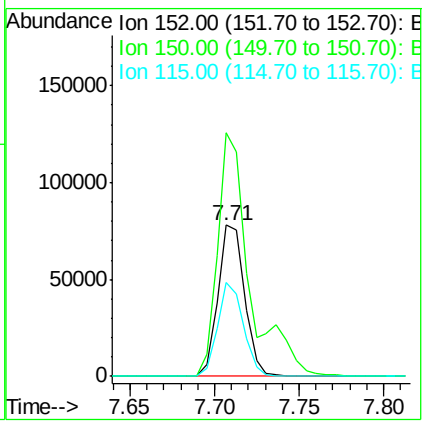


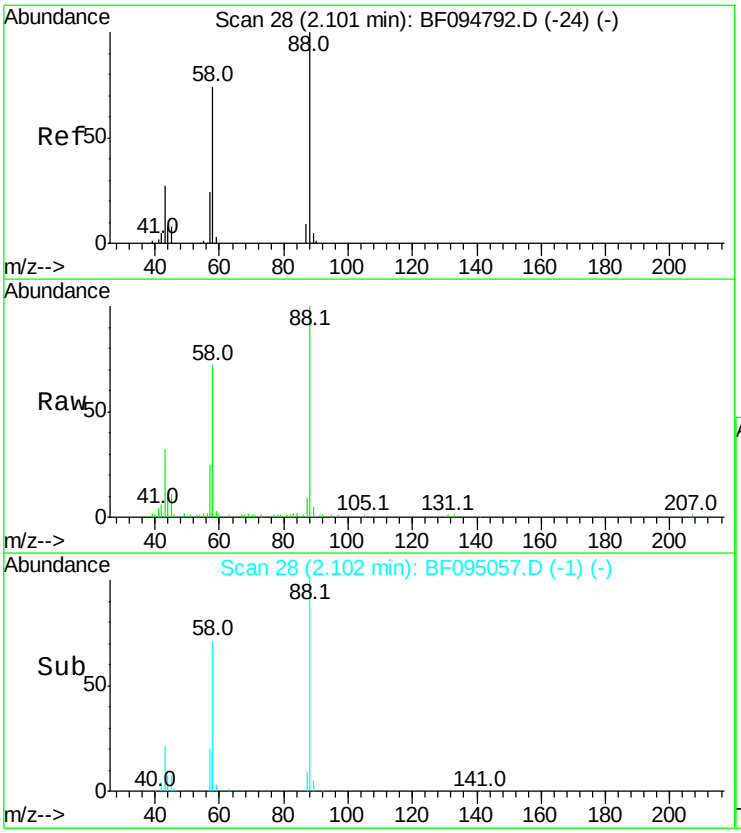
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.71 min Scan# 981
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 85782

Ion	Ratio	Lower	Upper
152	100		
150	160.8	126.2	189.2
115	62.0	52.2	78.2

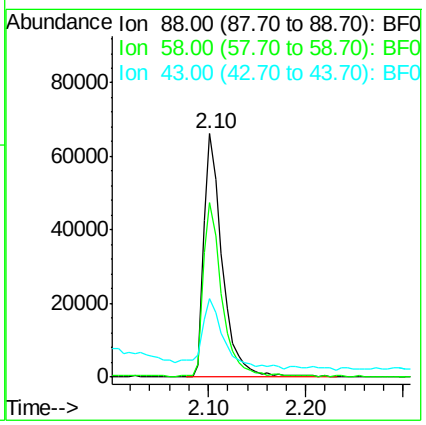


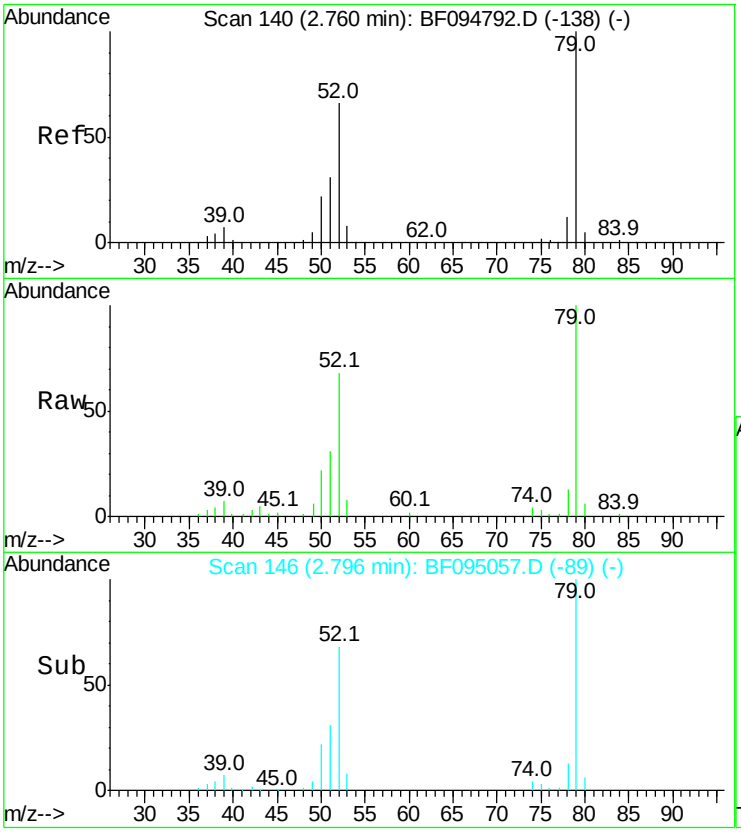


#2
1,4-Dioxane
Concen: 34.41 ng
RT: 2.10 min Scan# 28
Delta R.T. 0.00 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion: 88 Resp: 86820

Ion	Ratio	Lower	Upper
88	100		
58	71.8	61.4	92.0
43	31.9	23.4	35.0



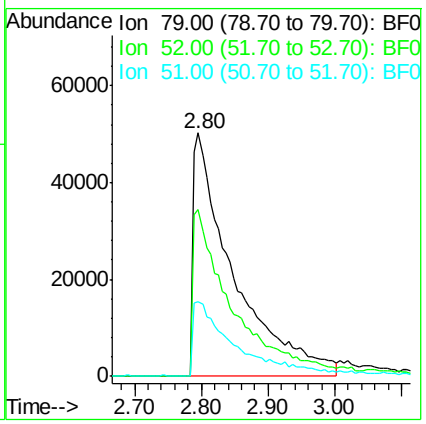


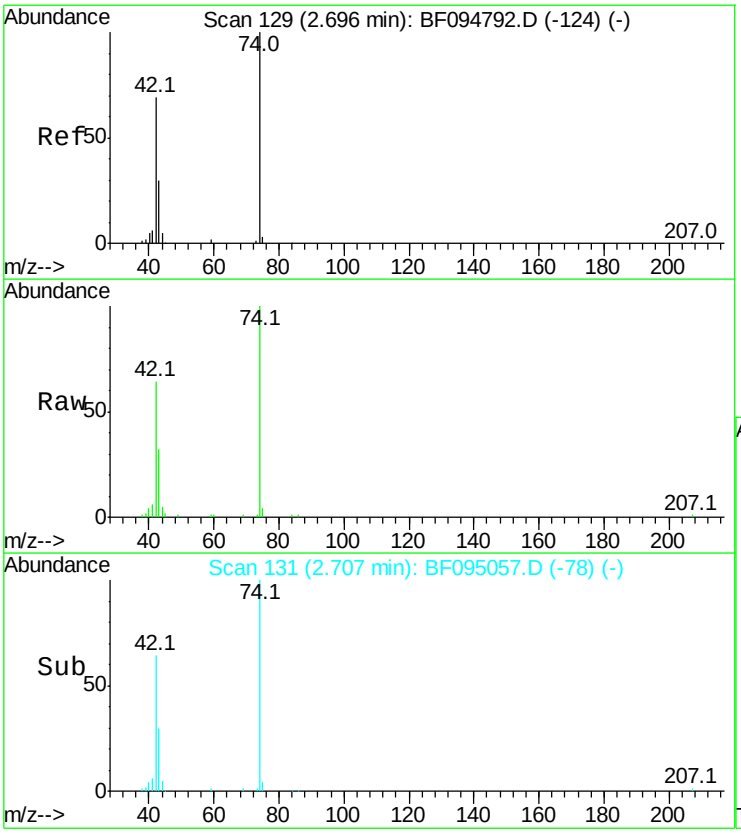
#3
Pyridine
Concen: 35.48 ng
RT: 2.80 min Scan# 146
Delta R.T. 0.04 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 207485

Ion	Ratio	Lower	Upper
79	100		
52	68.4	54.8	82.2
51	30.6	27.0	40.4

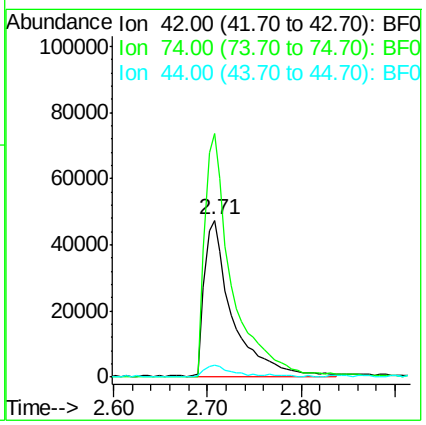


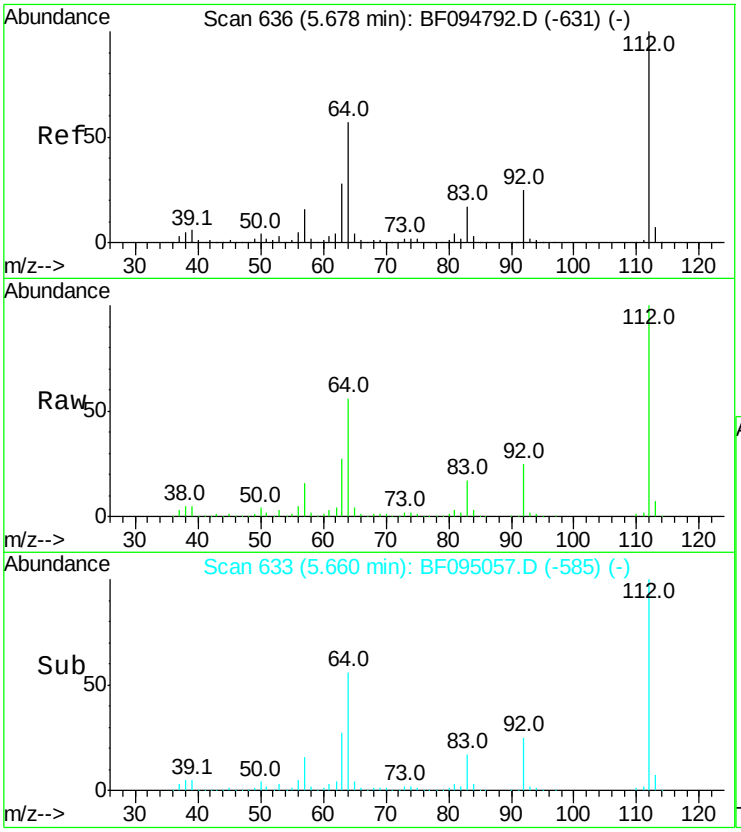


#4
n-Nitrosodimethylamine
Concen: 41.16 ng
RT: 2.71 min Scan# 131
Delta R.T. 0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion: 42 Resp: 100334

Ion	Ratio	Lower	Upper
42	100		
74	155.1	103.9	155.9
44	7.3	5.7	8.5



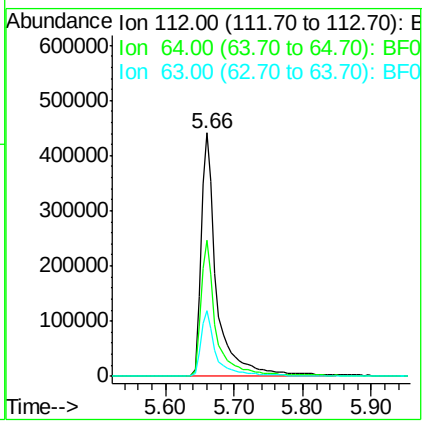


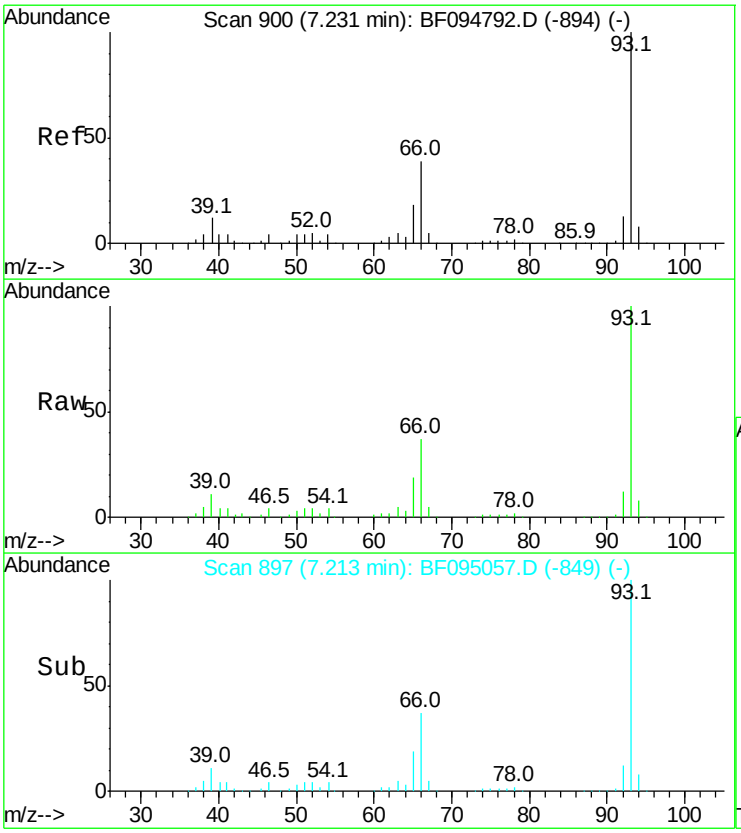
#5
2-Fluorophenol
Concen: 139.69 ng
RT: 5.66 min Scan# 633
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 718753

Ion	Ratio	Lower	Upper
112	100		
64	56.1	46.0	69.0
63	26.9	23.4	35.0

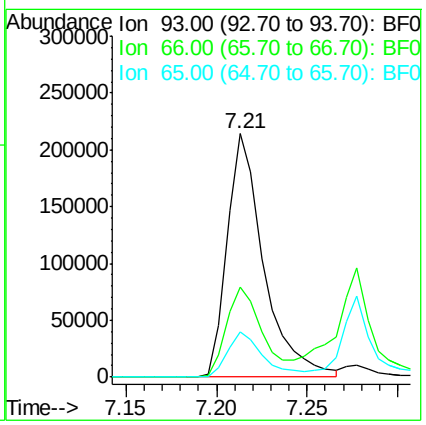


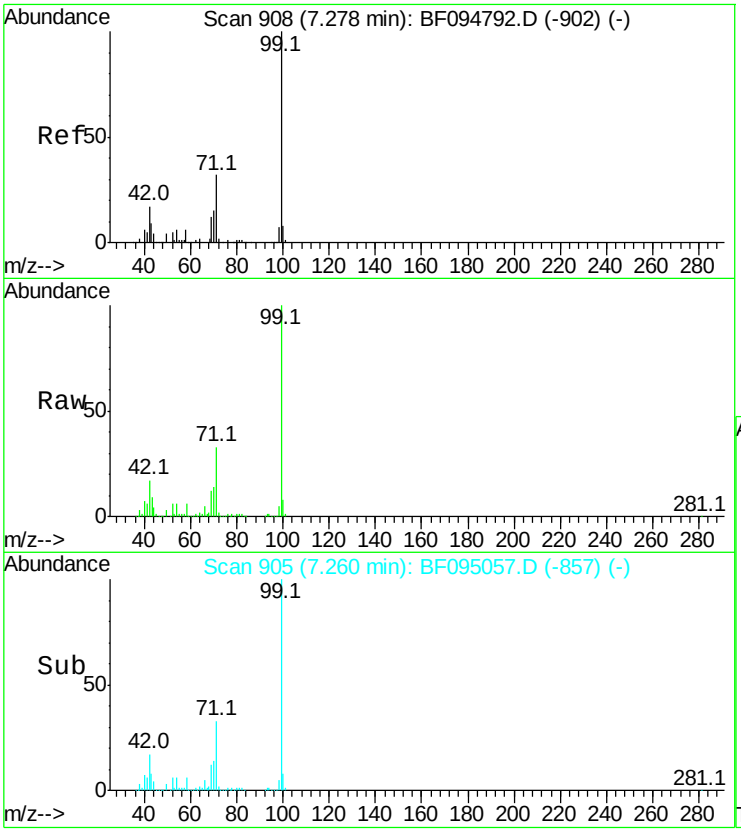


#6
Aniline
Concen: 38.59 ng
RT: 7.21 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion: 93 Resp: 300727

Ion	Ratio	Lower	Upper
93	100		
66	37.1	32.9	49.3
65	18.7	16.0	24.0



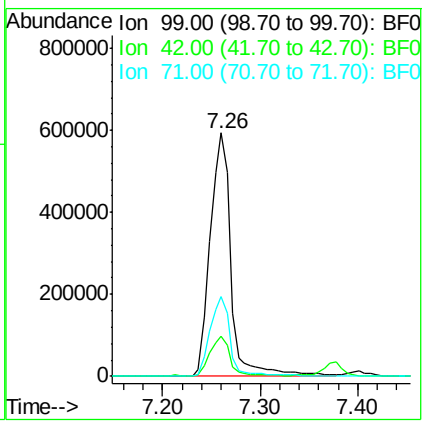


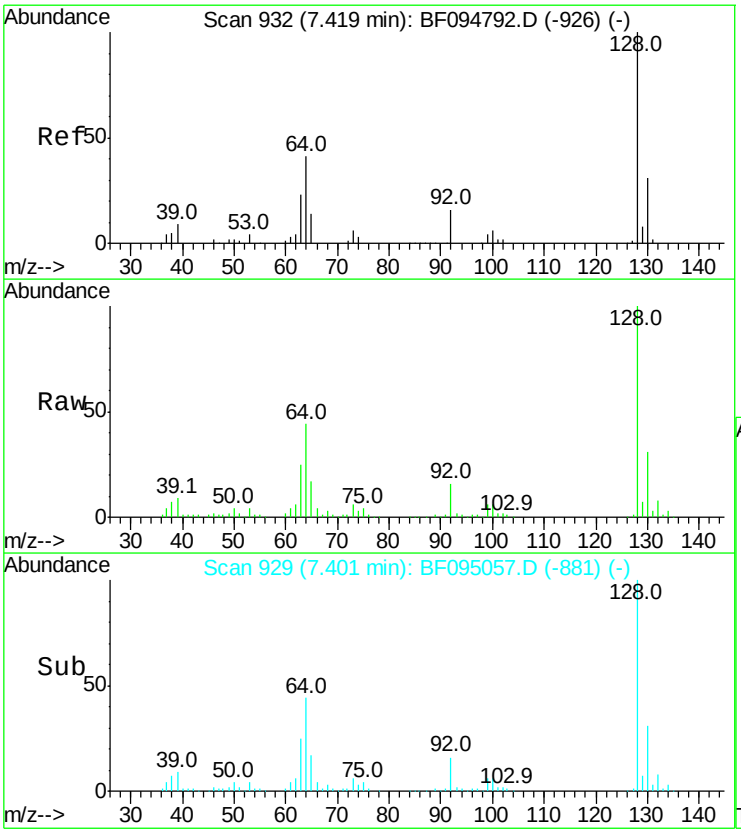
#7
Phenol-d6
Concen: 142.63 ng
RT: 7.26 min Scan# 905
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 880509

Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.5	20.3
71	32.7	24.5	36.7

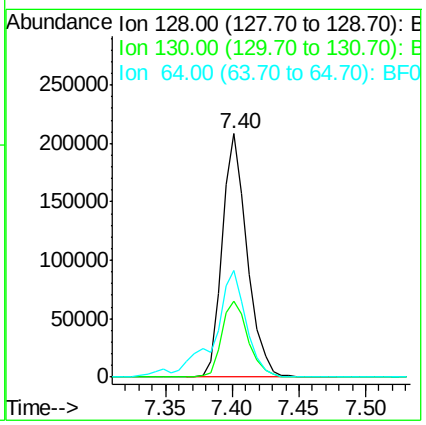


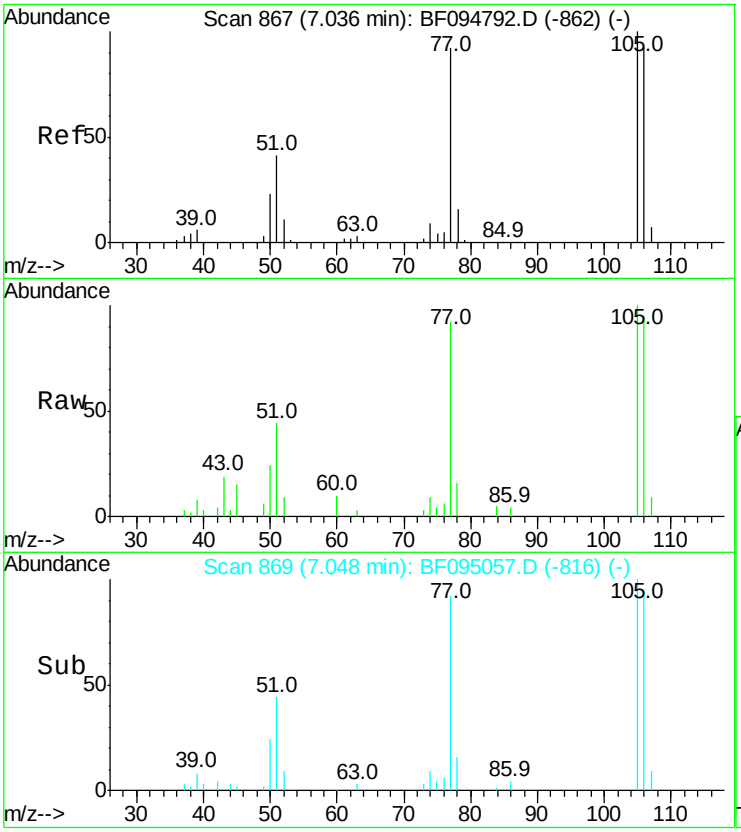


#8
2-Chlorophenol
Concen: 46.74 ng
RT: 7.40 min Scan# 929
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:128 Resp: 273711

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.9	52.9
64	43.6	28.4	68.4



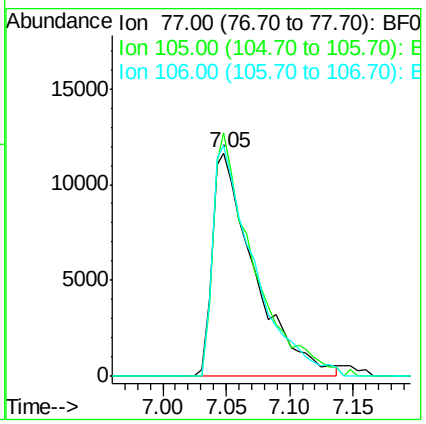


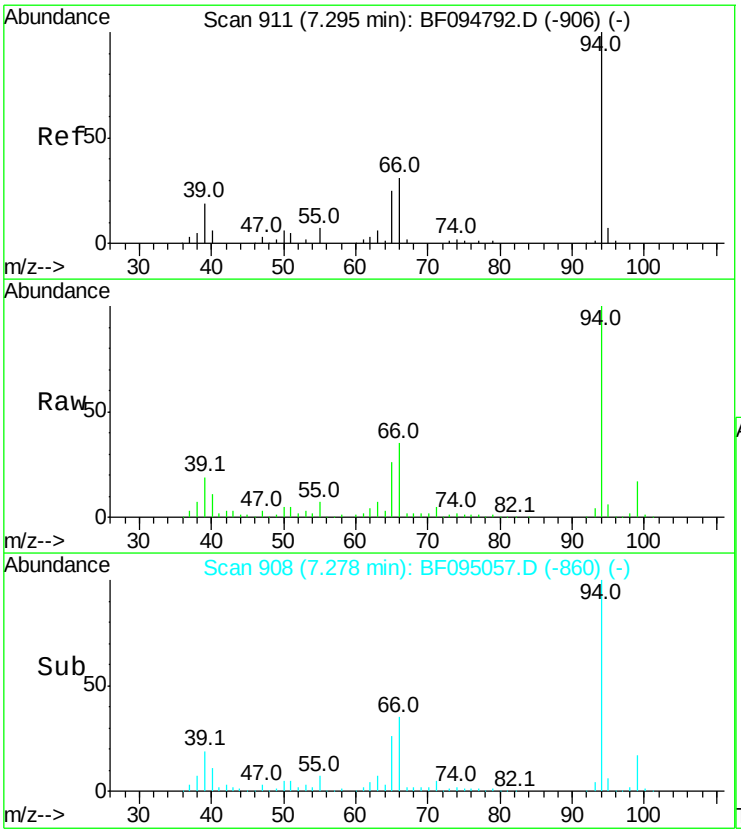
#9
Benzaldehyde
Concen: 7.20 ng
RT: 7.05 min Scan# 869
Delta R.T. 0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 27144

Ion	Ratio	Lower	Upper
77	100		
105	108.8	83.8	123.8
106	103.2	79.1	119.1

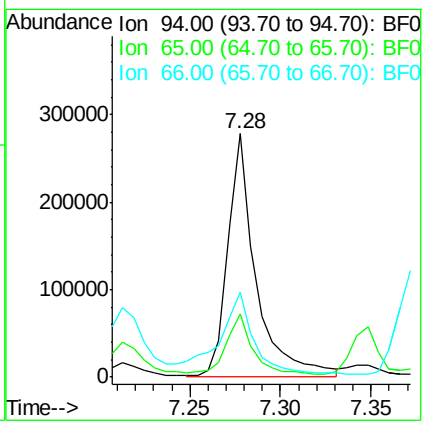


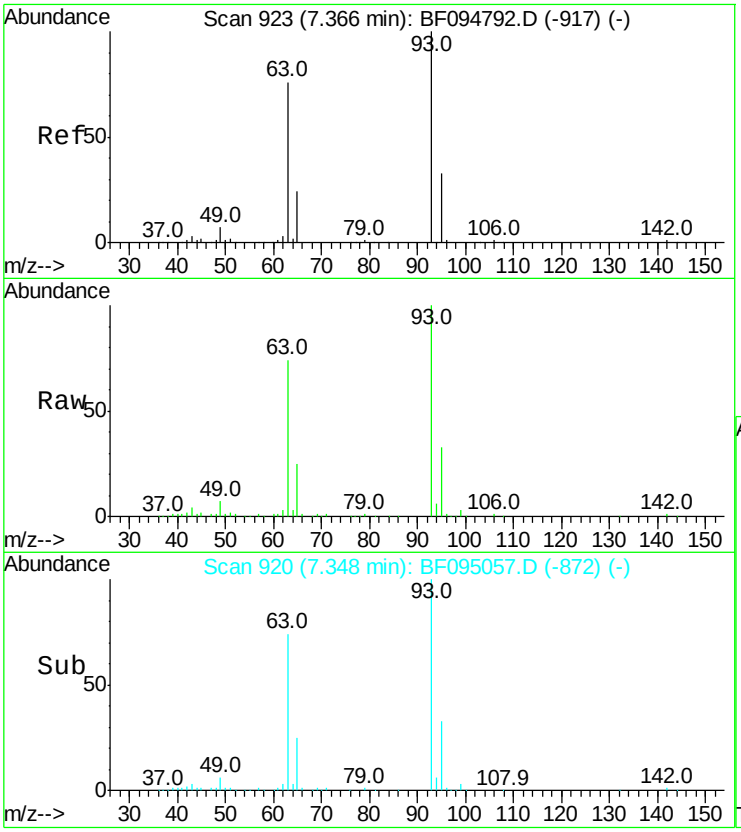


#10
Phenol
Concen: 46.62 ng
RT: 7.28 min Scan# 908
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion: 94 Resp: 303293

Ion	Ratio	Lower	Upper
94	100		
65	25.7	9.9	49.9
66	34.6	23.1	63.1



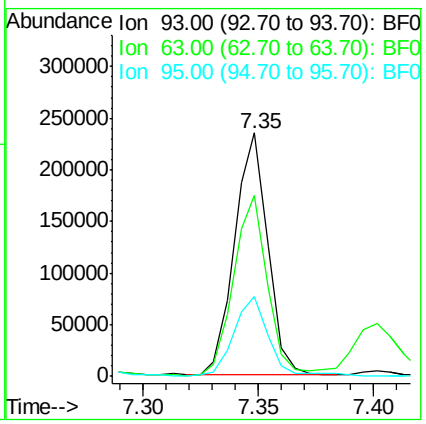


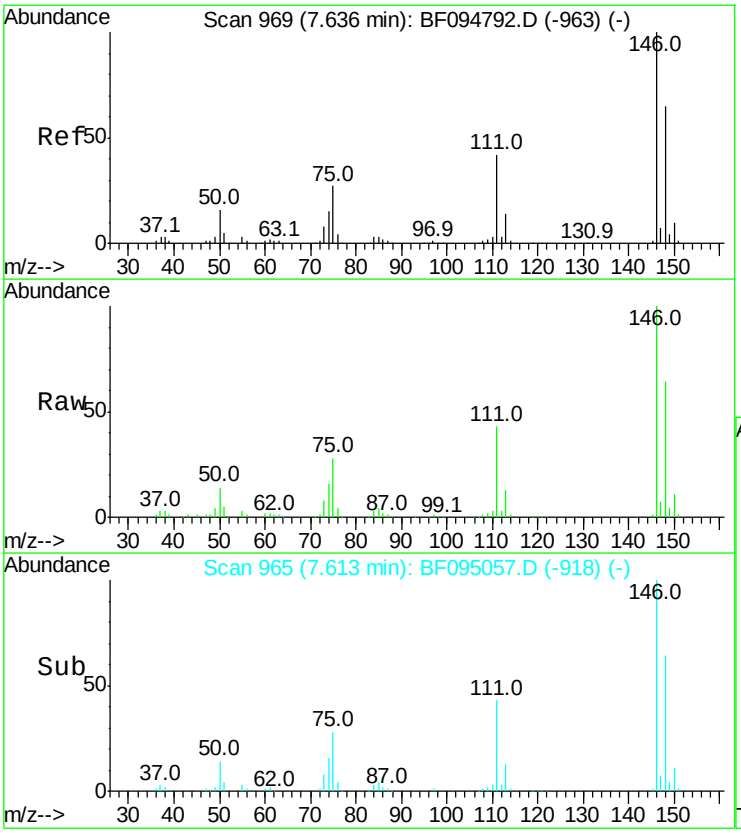
#11
bis(2-Chloroethyl)ether
Concen: 43.79 ng
RT: 7.35 min Scan# 920
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 235172

Ion	Ratio	Lower	Upper
93	100		
63	74.2	59.2	99.2
95	32.8	12.8	52.8

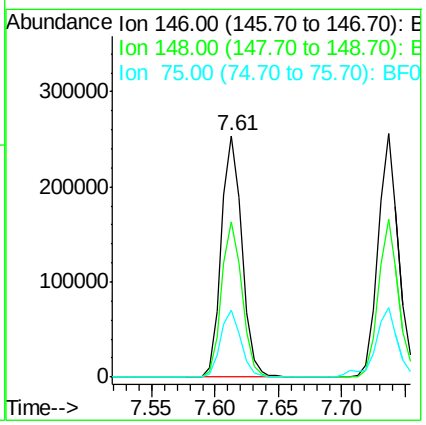


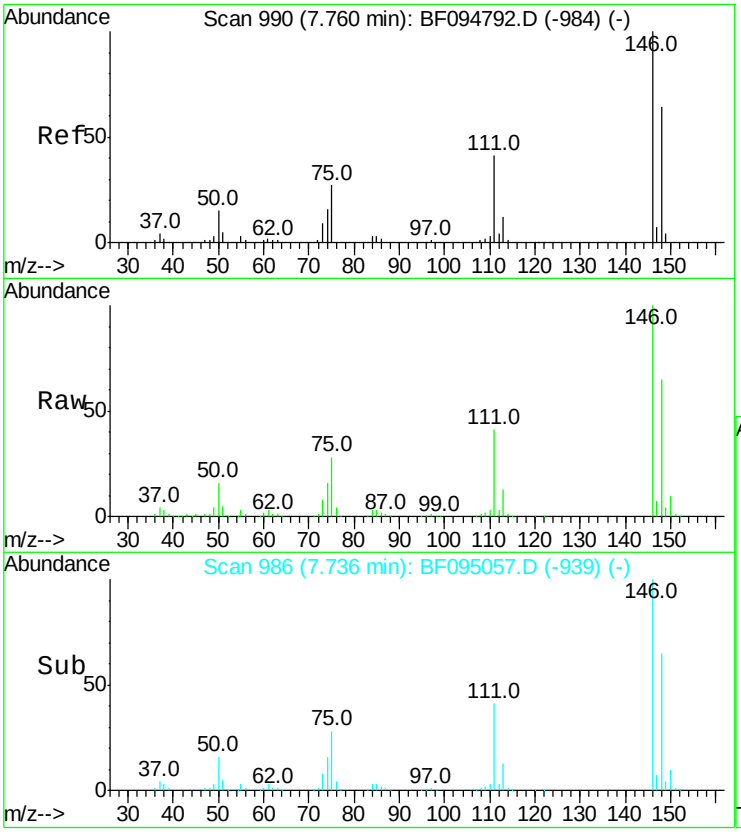


#12
1,3-Dichlorobenzene
Concen: 43.17 ng
RT: 7.61 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:146 Resp: 286811

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.6
75	27.8	23.1	34.7



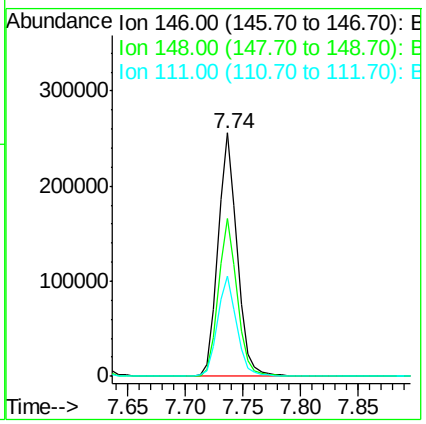


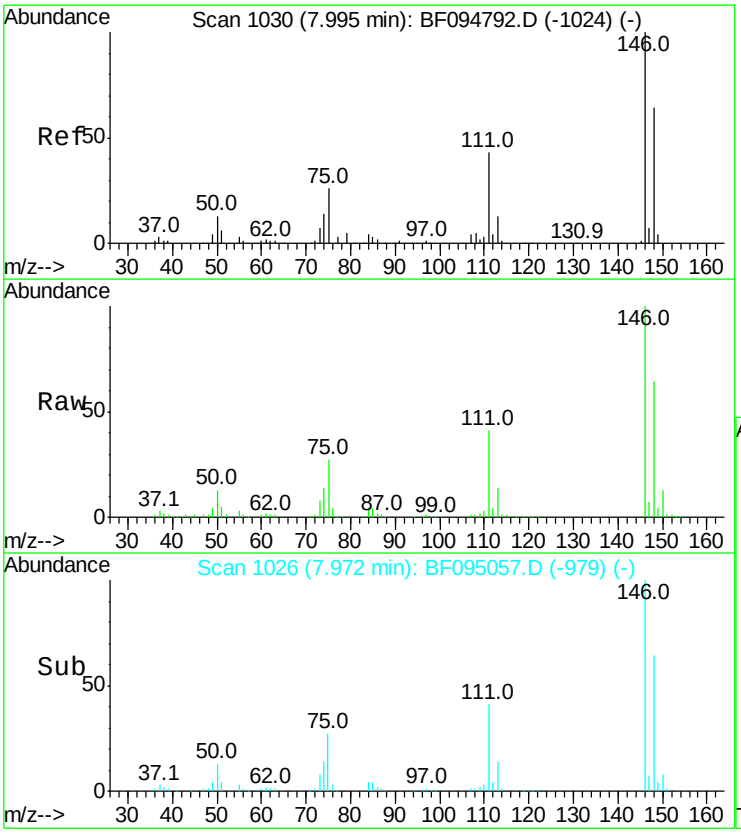
#13
1,4-Dichlorobenzene
Concen: 43.46 ng
RT: 7.74 min Scan# 986
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 292806

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.2
111	41.4	30.3	45.5

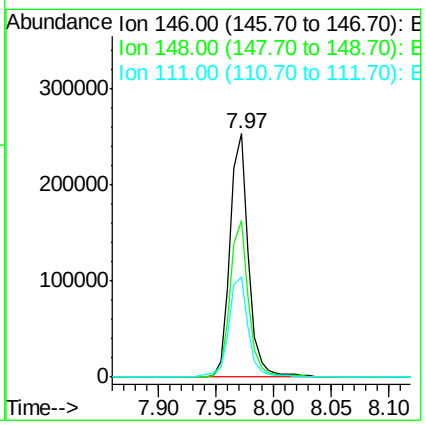


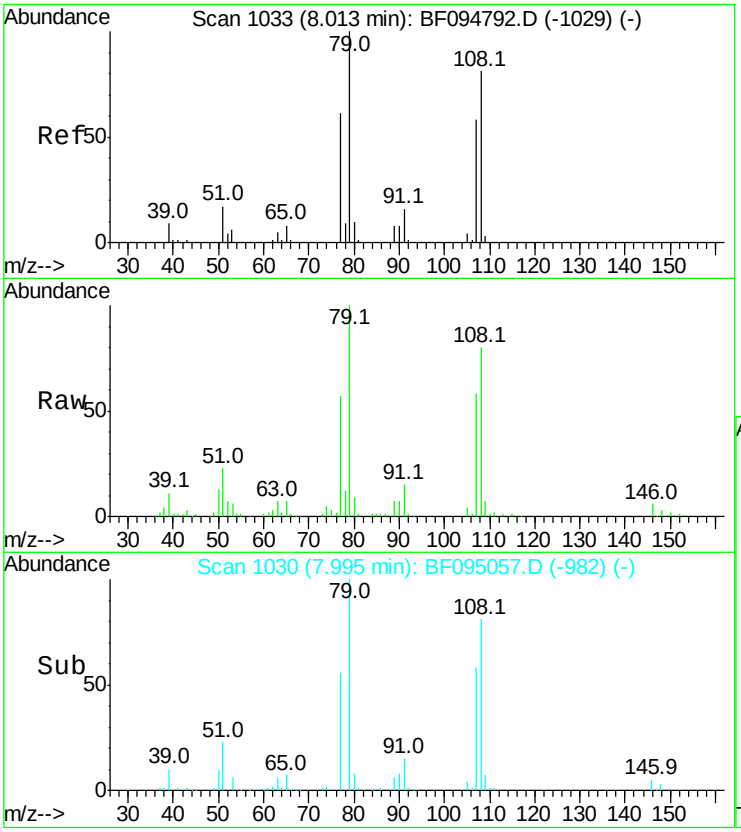


#14
1,2-Dichlorobenzene
Concen: 44.51 ng
RT: 7.97 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:146 Resp: 279895

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
111	41.4	38.2	57.4



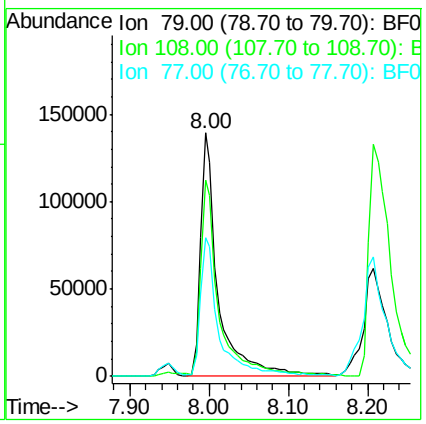


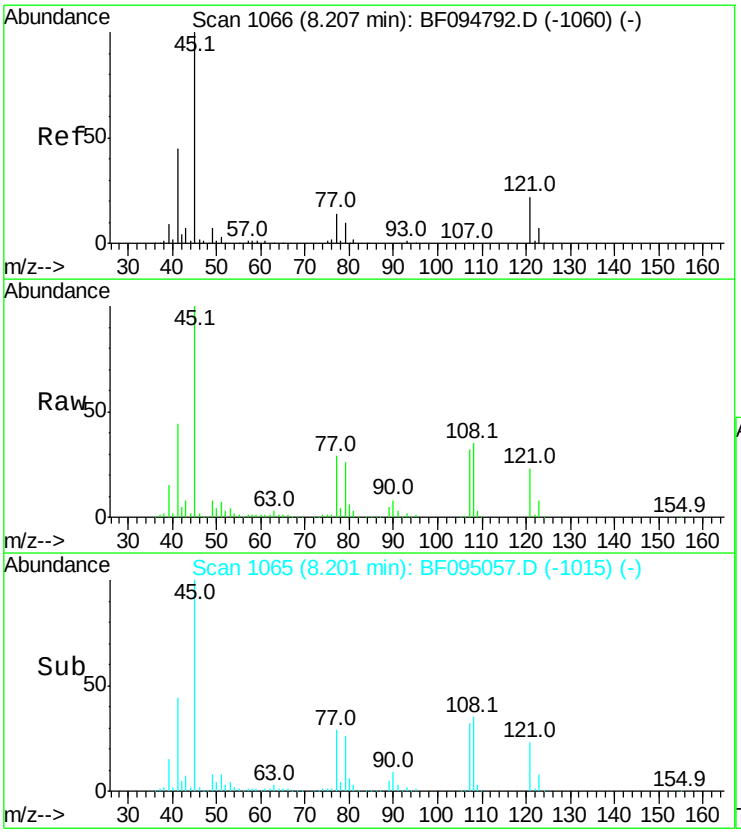
#15
Benzyl Alcohol
Concen: 55.21 ng
RT: 8.00 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 219205

Ion	Ratio	Lower	Upper
79	100		
108	80.5	63.4	95.0
77	57.2	49.2	73.8

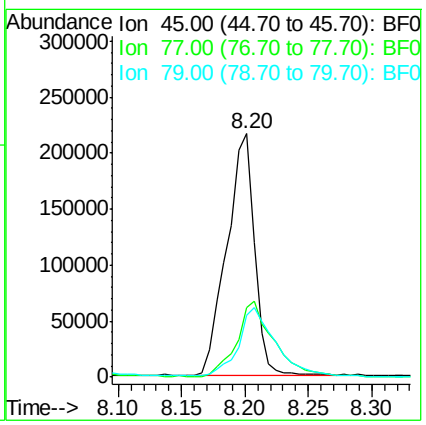


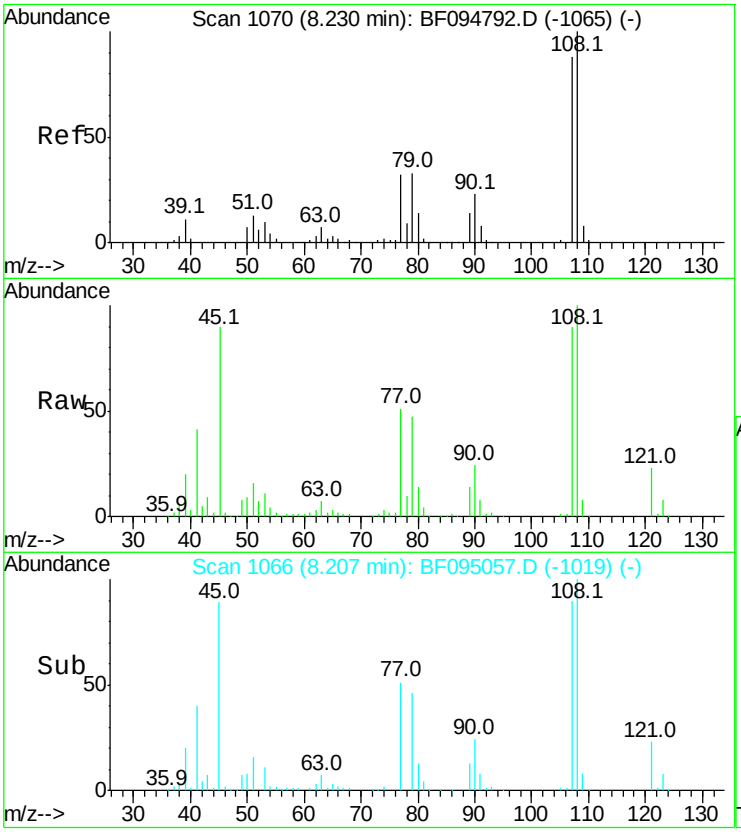


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.80 ng
RT: 8.20 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion: 45 Resp: 325334

Ion	Ratio	Lower	Upper
45	100		
77	28.6	0.0	33.2
79	25.6	0.0	30.0



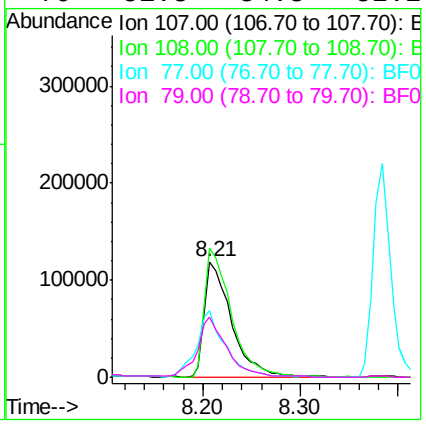


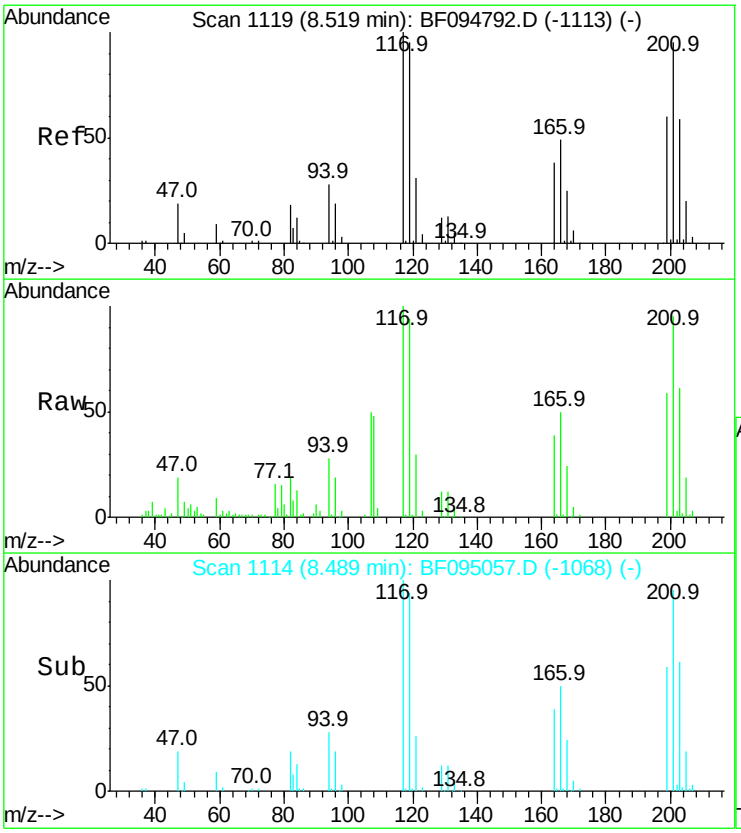
#17
2-Methylphenol
Concen: 47.35 ng
RT: 8.21 min Scan# 1066
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 226933

Ion	Ratio	Lower	Upper
107	100		
108	111.3	93.4	140.0
77	57.3	35.8	53.6#
79	51.8	34.8	52.2

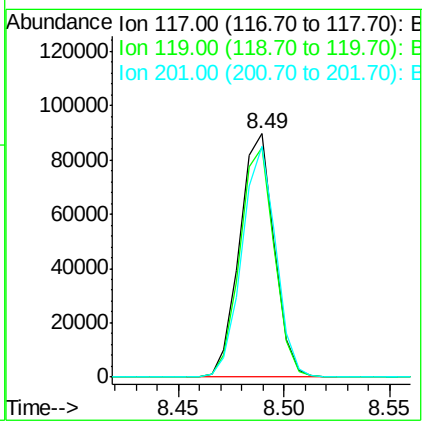


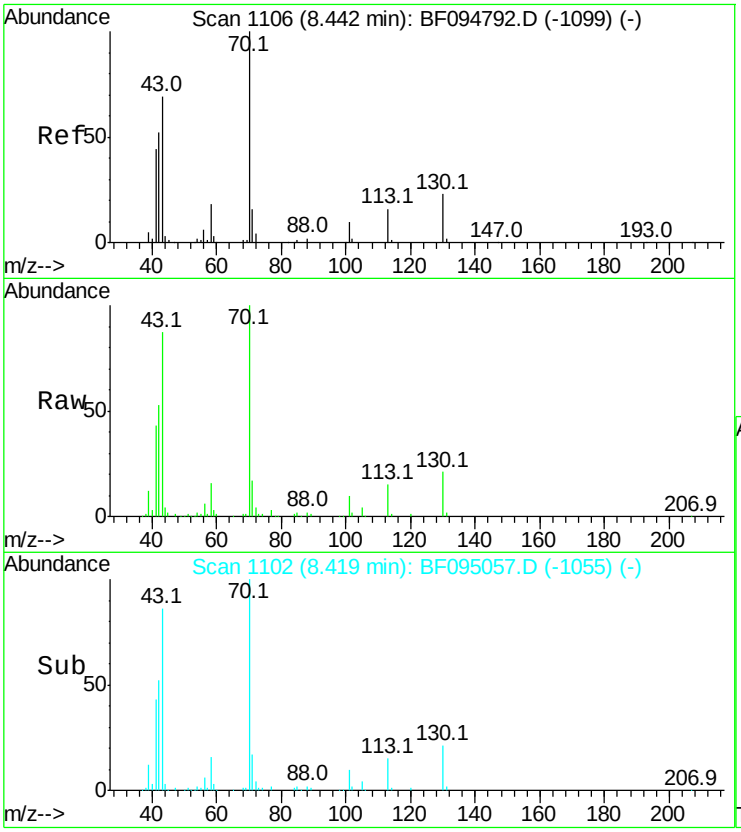


#18
Hexachloroethane
Concen: 44.70 ng
RT: 8.49 min Scan# 1114
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:117 Resp: 102008

Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.4	116.0
201	94.6	94.6	141.8#



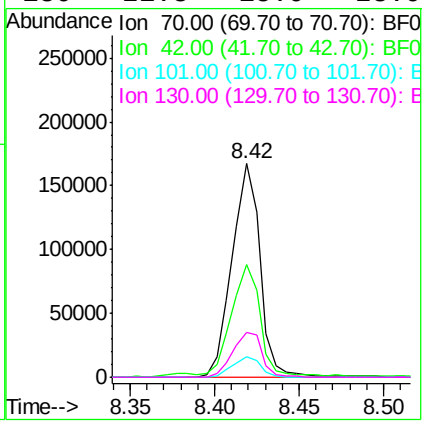


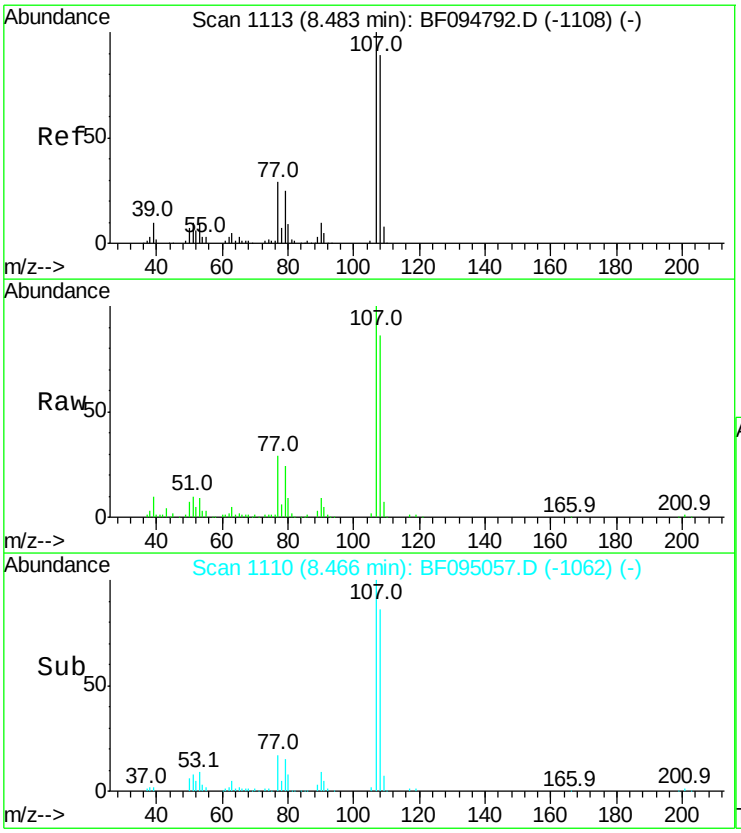
#19
n-Nitroso-di-n-propylamine
Concen: 46.38 ng
RT: 8.42 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 193632

Ion	Ratio	Lower	Upper
70	100		
42	52.7	47.2	70.8
101	9.6	7.2	10.8
130	21.3	15.9	23.9

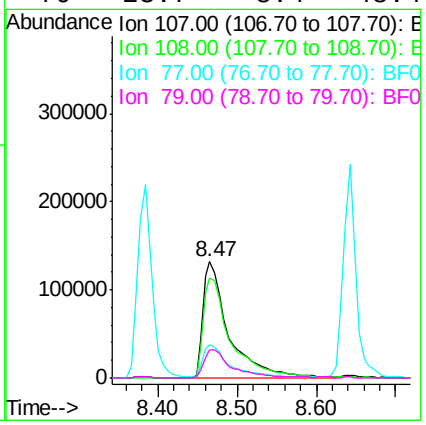


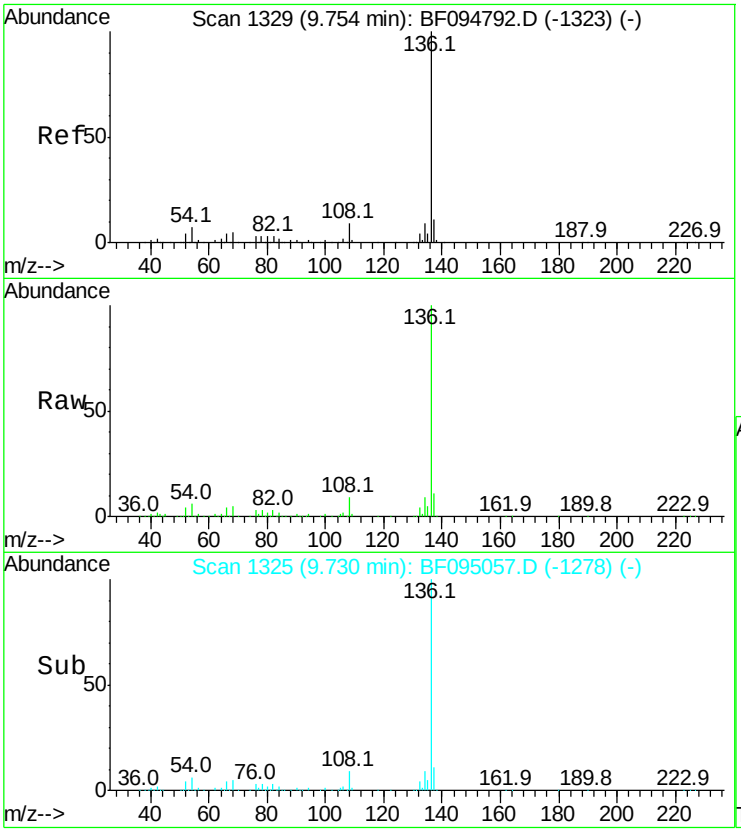


#20
3+4-Methylphenols
Concen: 46.20 ng
RT: 8.47 min Scan# 1110
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:107 Resp: 300867

Ion	Ratio	Lower	Upper
107	100		
108	85.8	71.0	111.0
77	28.7	90.5	130.5#
79	23.7	8.4	48.4



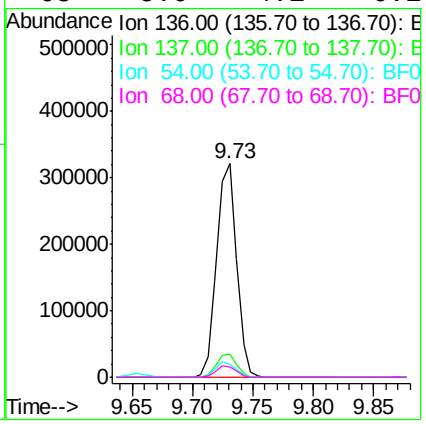


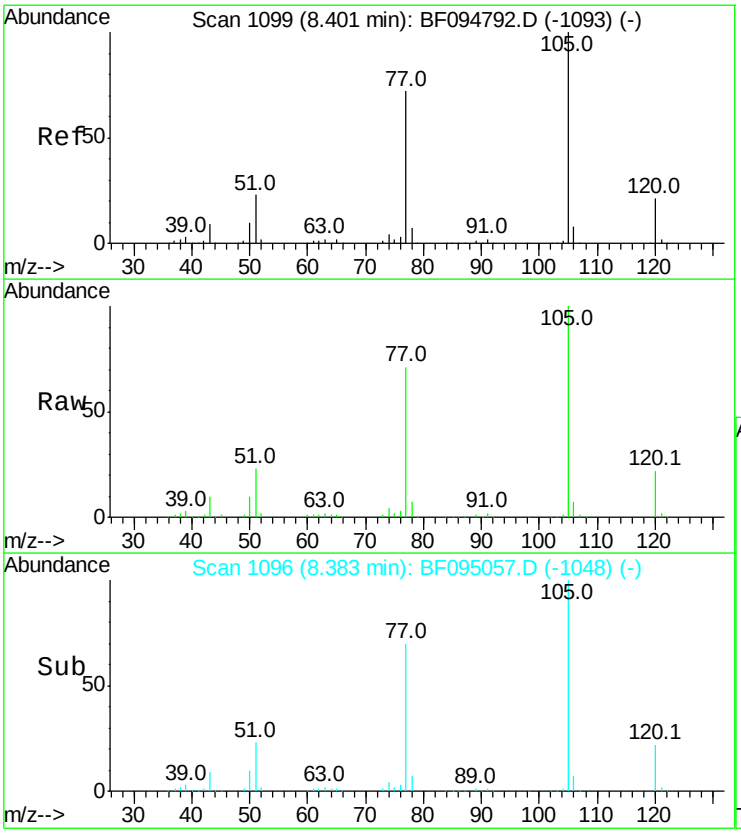
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.73 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 365313

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	6.2	4.9	7.3
68	5.0	4.1	6.1

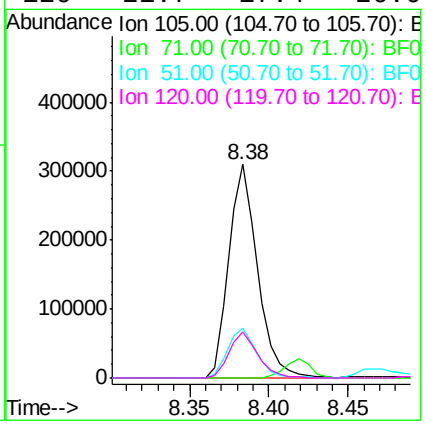


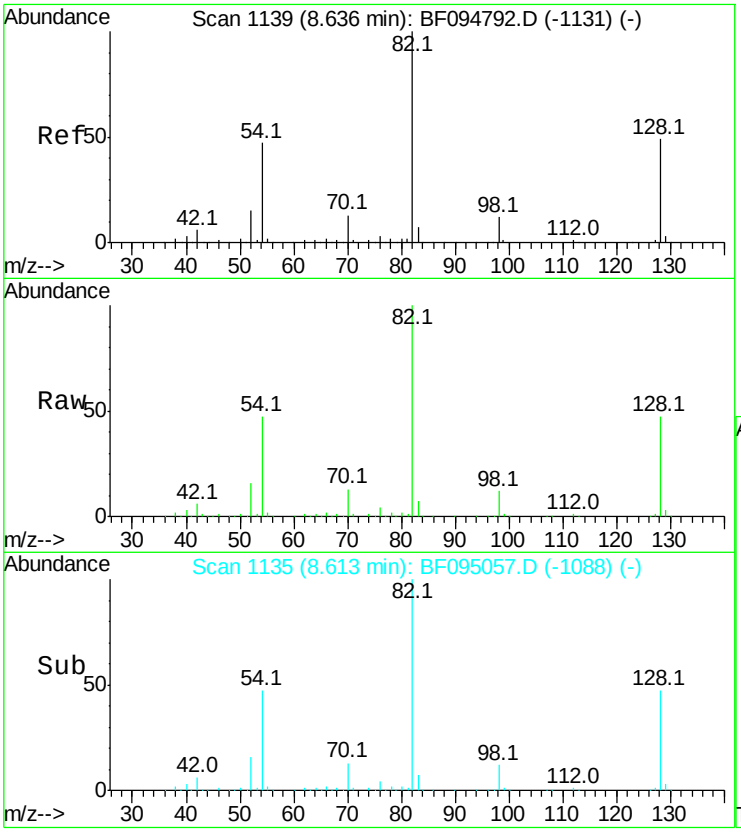


#22
Acetophenone
Concen: 44.37 ng
RT: 8.38 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:105 Resp: 388892

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.3	30.7	46.1#
120	21.7	17.4	26.0



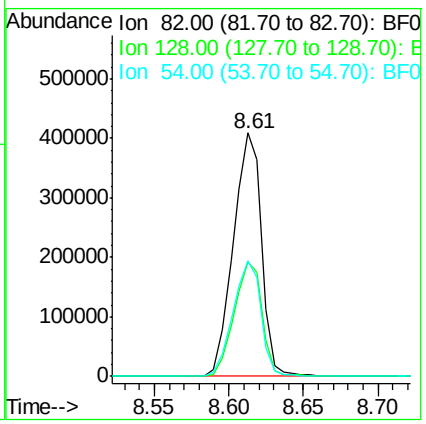


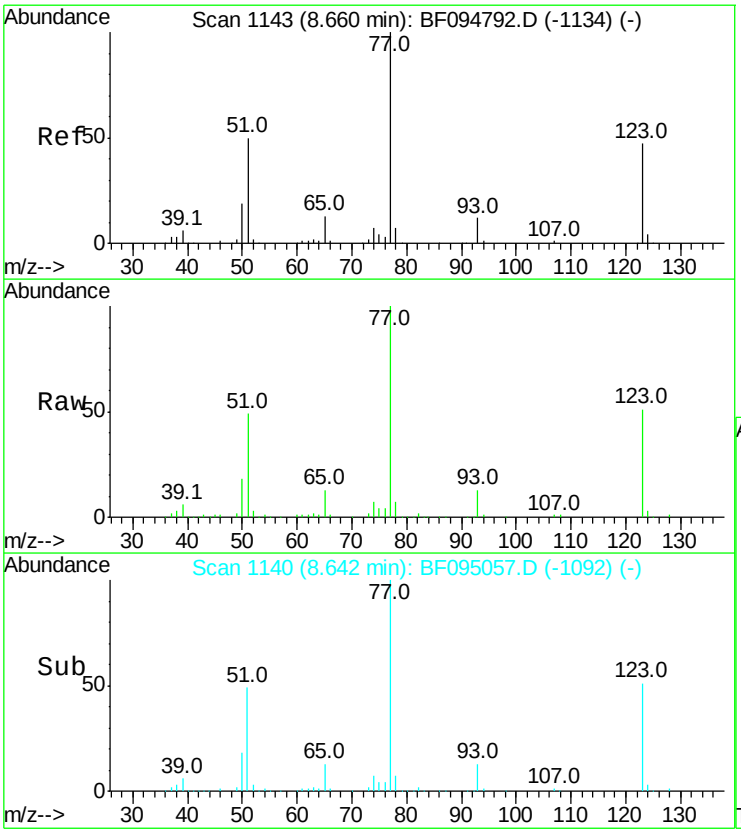
#23
Nitrobenzene-d5
Concen: 92.60 ng
RT: 8.61 min Scan# 1135
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 536436

Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.0	51.0
54	47.4	42.2	63.2

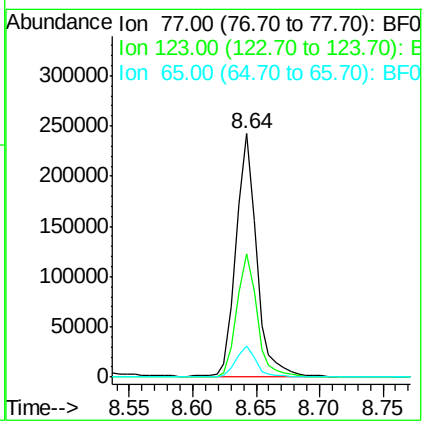


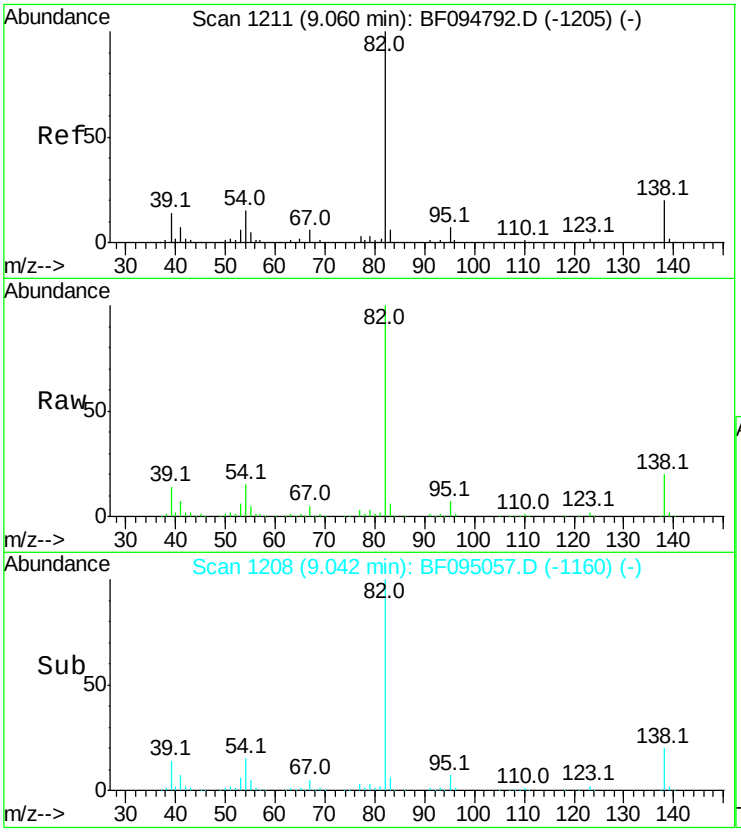


#24
Nitrobenzene
Concen: 44.27 ng
RT: 8.64 min Scan# 1140
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion: 77 Resp: 268792

Ion	Ratio	Lower	Upper
77	100		
123	50.7	35.8	53.8
65	12.8	10.6	15.8



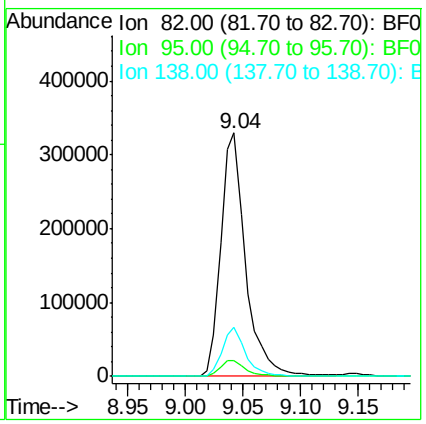


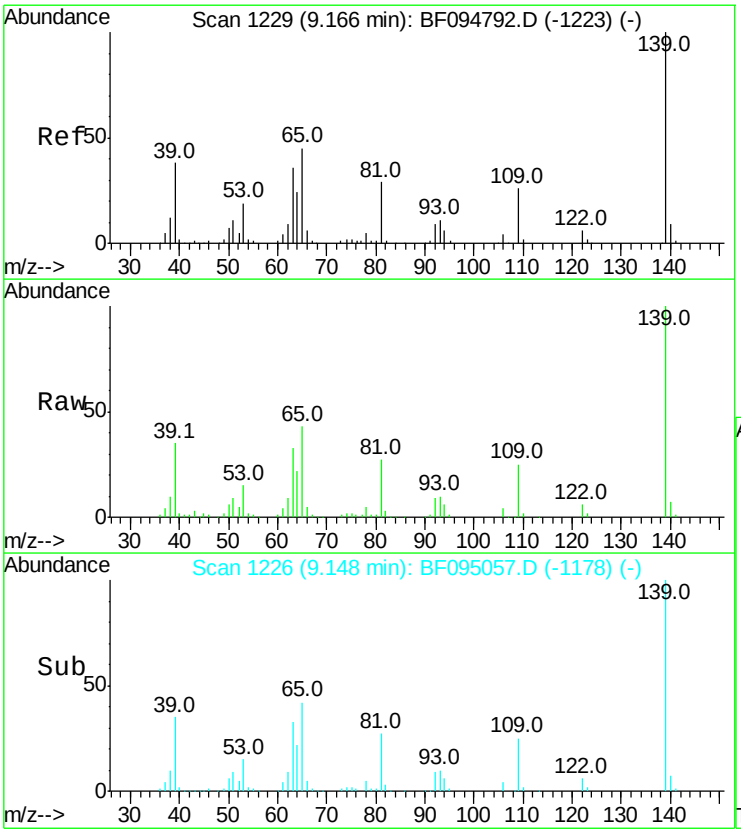
#25
Isophorone
Concen: 47.30 ng
RT: 9.04 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 489250

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	20.1	13.1	19.7#

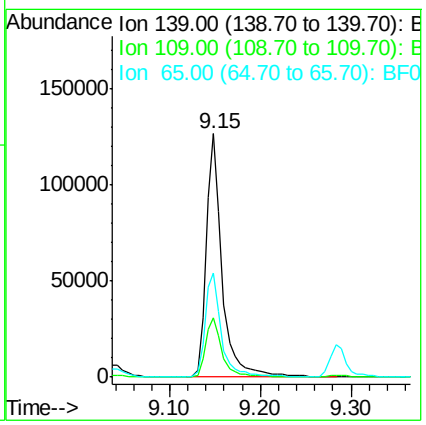


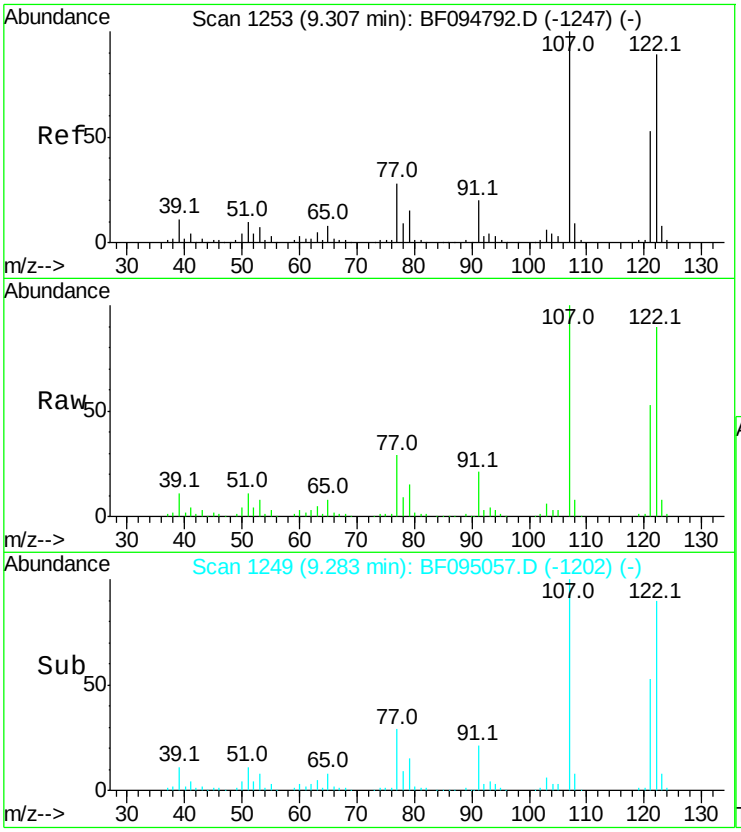


#26
2-Nitrophenol
Concen: 47.63 ng
RT: 9.15 min Scan# 1226
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:139 Resp: 156076

Ion	Ratio	Lower	Upper
139	100		
109	24.6	21.0	31.6
65	42.5	33.0	49.6



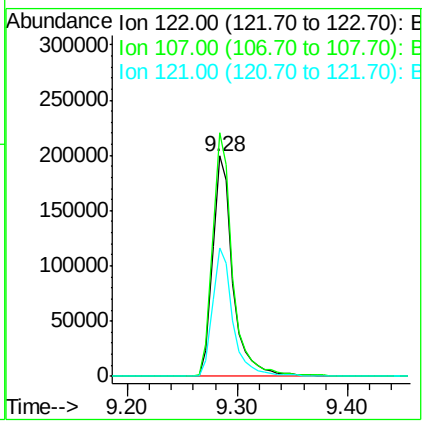


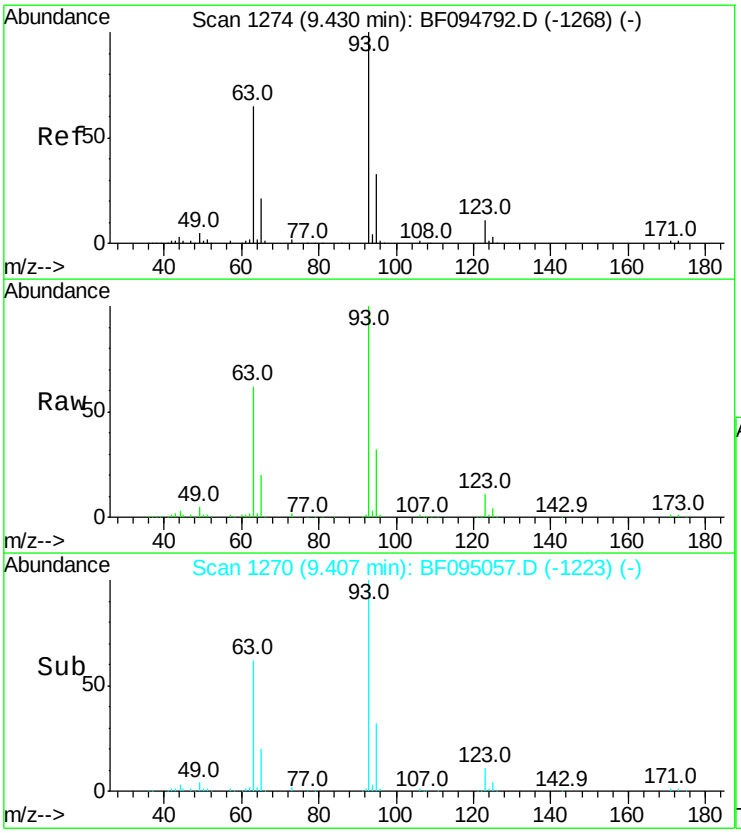
#27
2,4-Dimethylphenol
Concen: 47.62 ng
RT: 9.28 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 252276

Ion	Ratio	Lower	Upper
122	100		
107	110.5	89.2	133.8
121	58.1	45.2	67.8

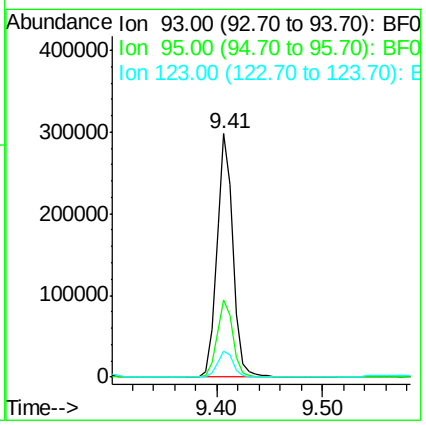


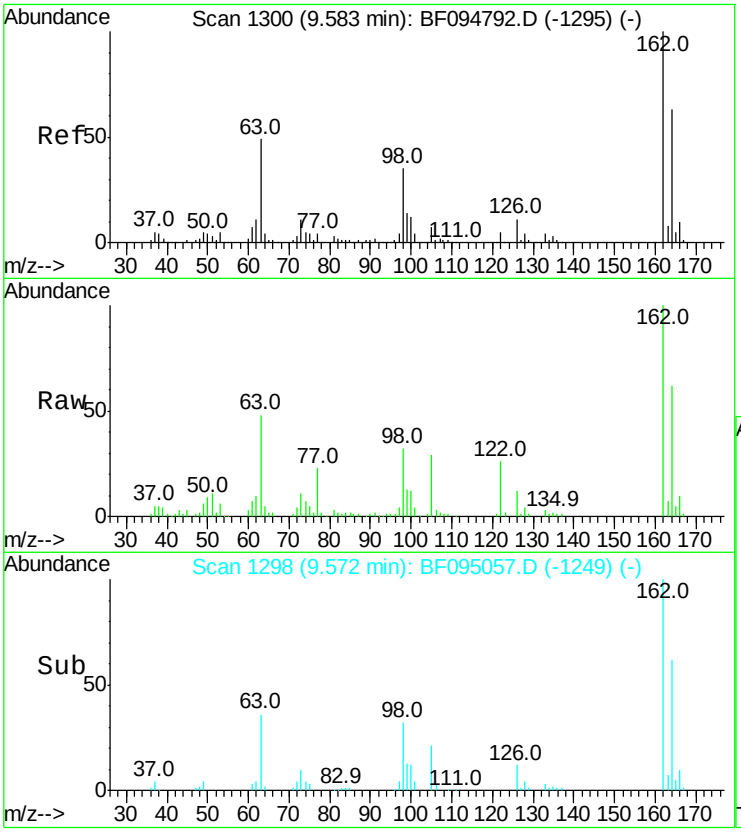


#28
bis(2-Chloroethoxy)methane
Concen: 44.48 ng
RT: 9.41 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion: 93 Resp: 318337

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.5	39.7
123	10.8	9.0	13.4



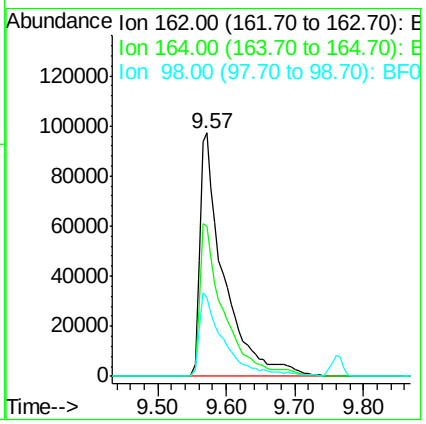


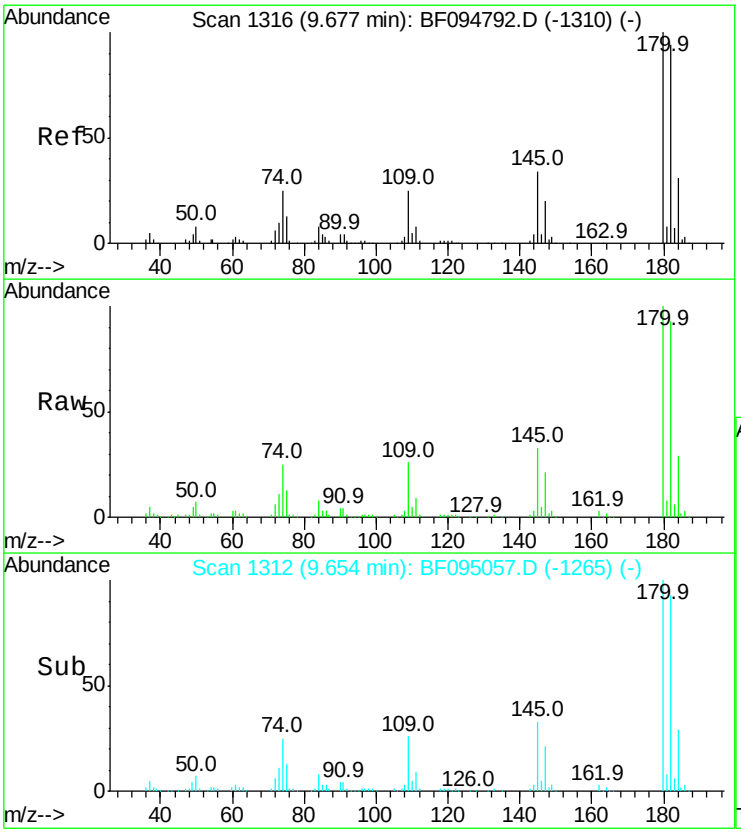
#29
2,4-Dichlorophenol
Concen: 47.50 ng
RT: 9.57 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 237578

Ion	Ratio	Lower	Upper
162	100		
164	61.7	44.6	84.6
98	32.2	14.8	54.8

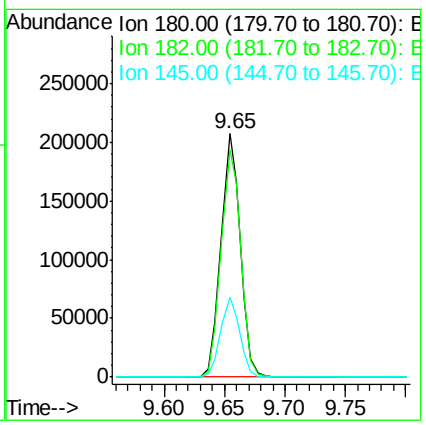


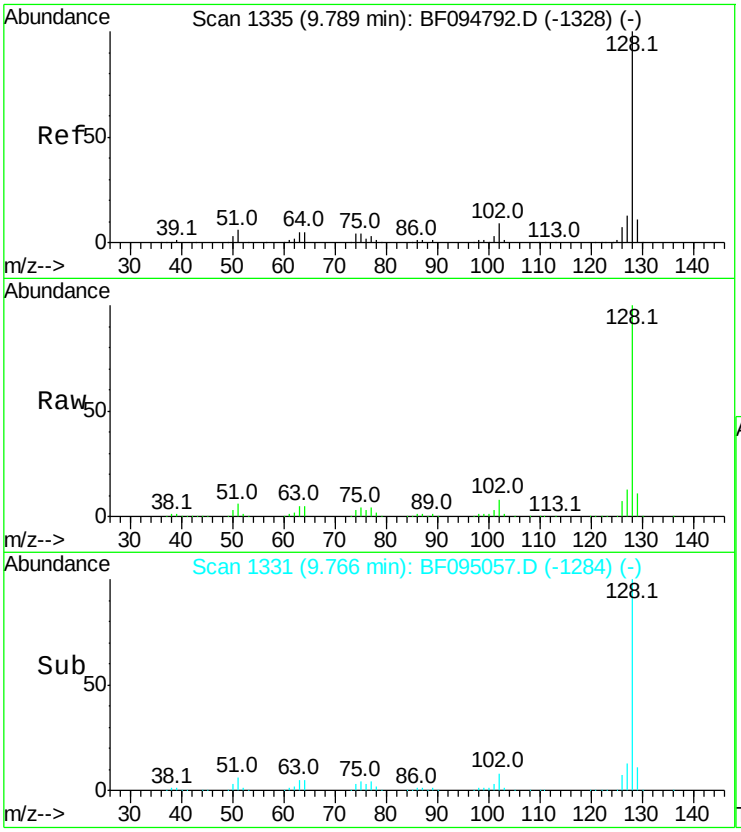


#30
1,2,4-Trichlorobenzene
Concen: 42.63 ng
RT: 9.65 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:180 Resp: 228437

Ion	Ratio	Lower	Upper
180	100		
182	93.2	75.8	113.6
145	32.5	25.3	37.9



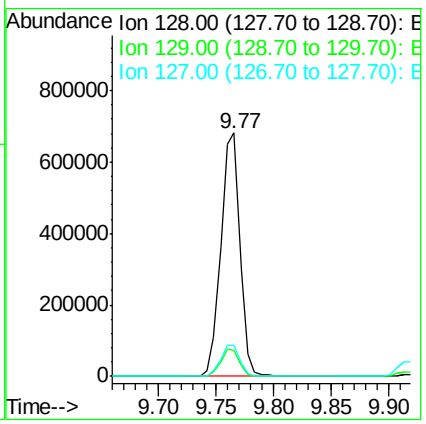


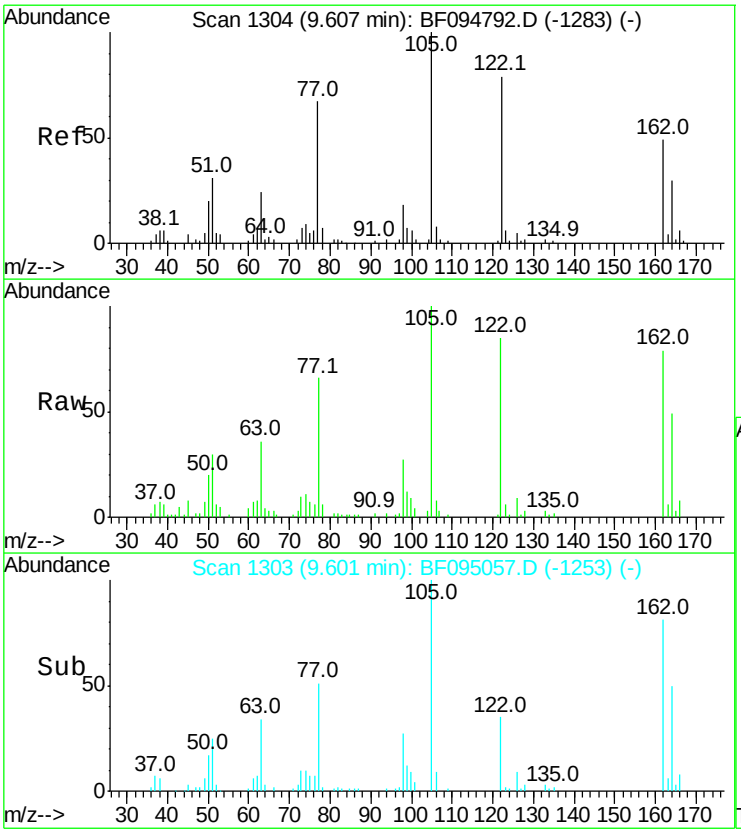
#31
Naphthalene
Concen: 42.47 ng
RT: 9.77 min Scan# 1331
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 779802

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.0	10.8	16.2

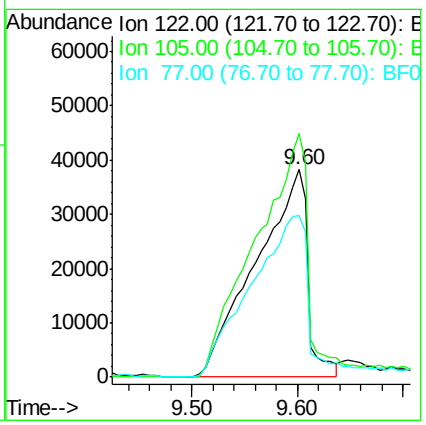


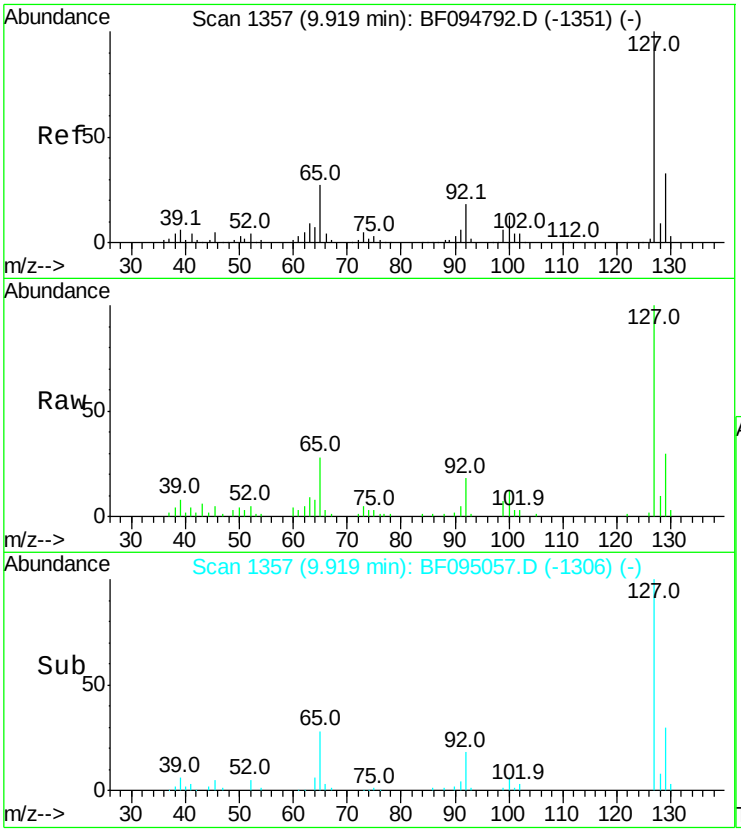


#32
Benzoic acid
Concen: 38.41 ng
RT: 9.60 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:122 Resp: 129668

Ion	Ratio	Lower	Upper
122	100		
105	117.3	103.3	143.3
77	77.7	73.7	113.7



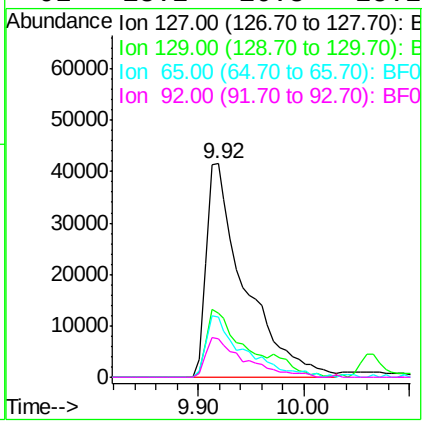


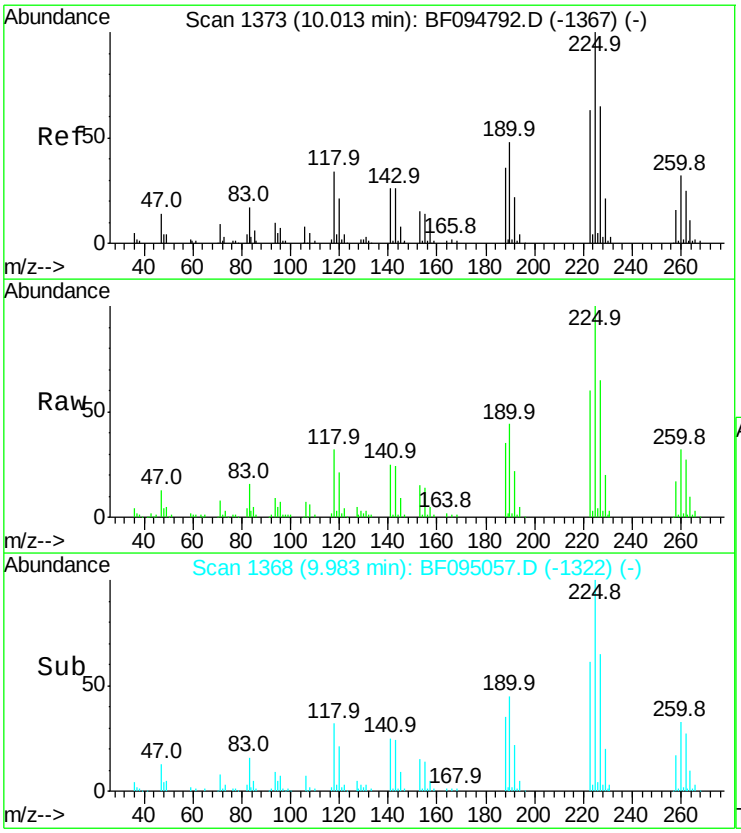
#33
4-Chloroaniline
Concen: 15.43 ng
RT: 9.92 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 105556

Ion	Ratio	Lower	Upper
127	100		
129	29.8	26.2	39.2
65	28.1	27.8	41.8
92	18.2	16.8	25.2

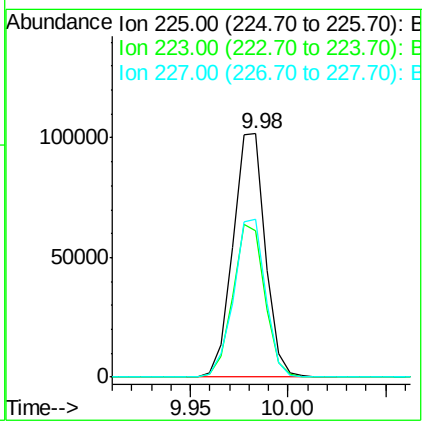


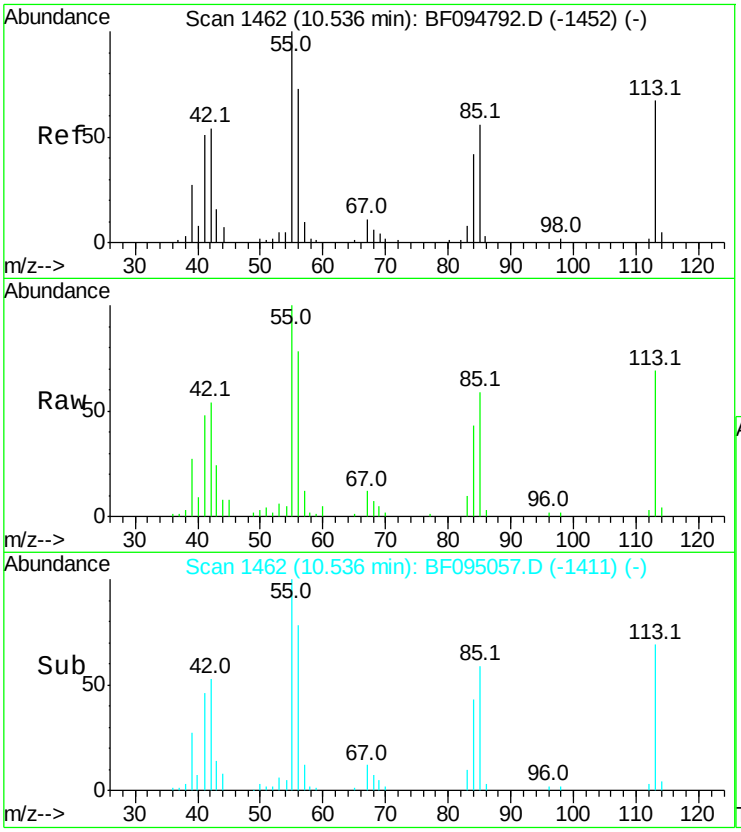


#34
Hexachlorobutadiene
Concen: 41.20 ng
RT: 9.98 min Scan# 1368
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:225 Resp: 116501

Ion	Ratio	Lower	Upper
225	100		
223	60.3	48.8	73.2
227	64.7	51.1	76.7



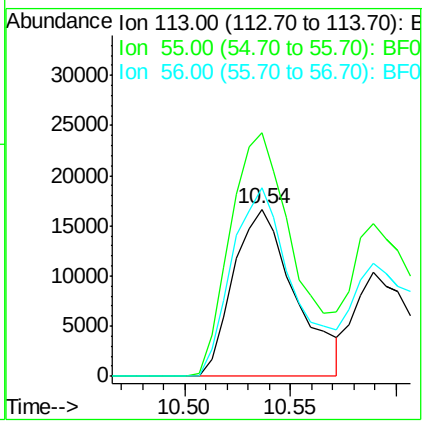


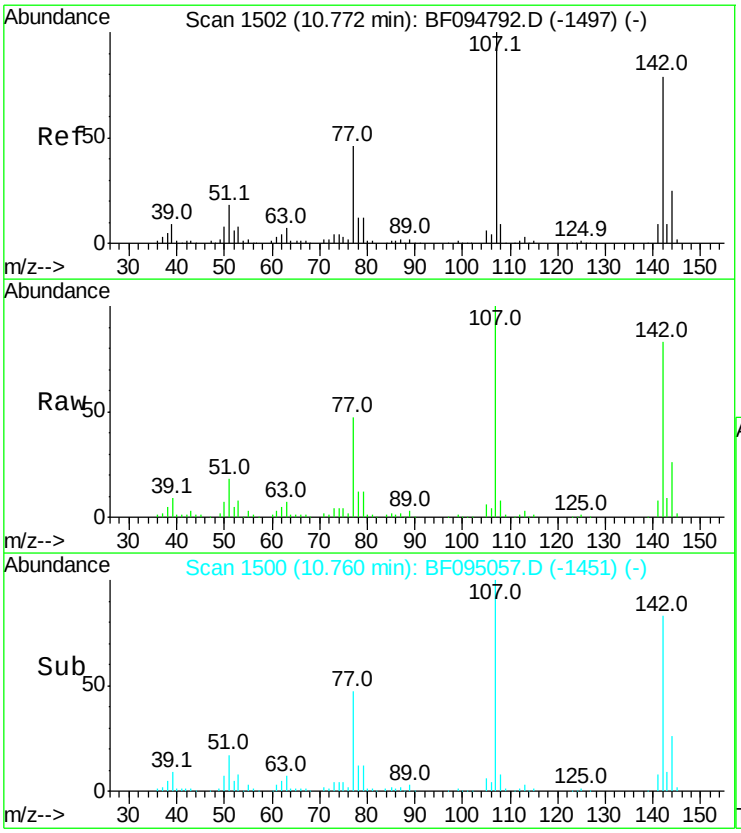
#35
Caprolactam
Concen: 22.46 ng
RT: 10.54 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 33741

Ion	Ratio	Lower	Upper
113	100		
55	145.6	150.2	190.2#
56	112.9	107.8	147.8

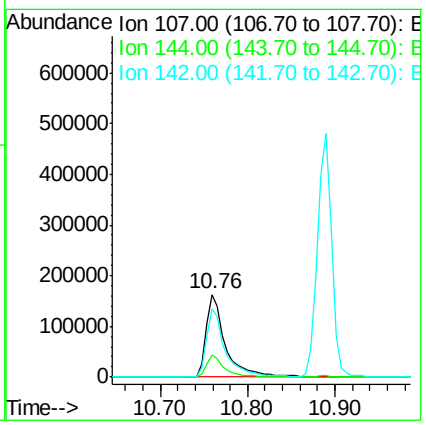


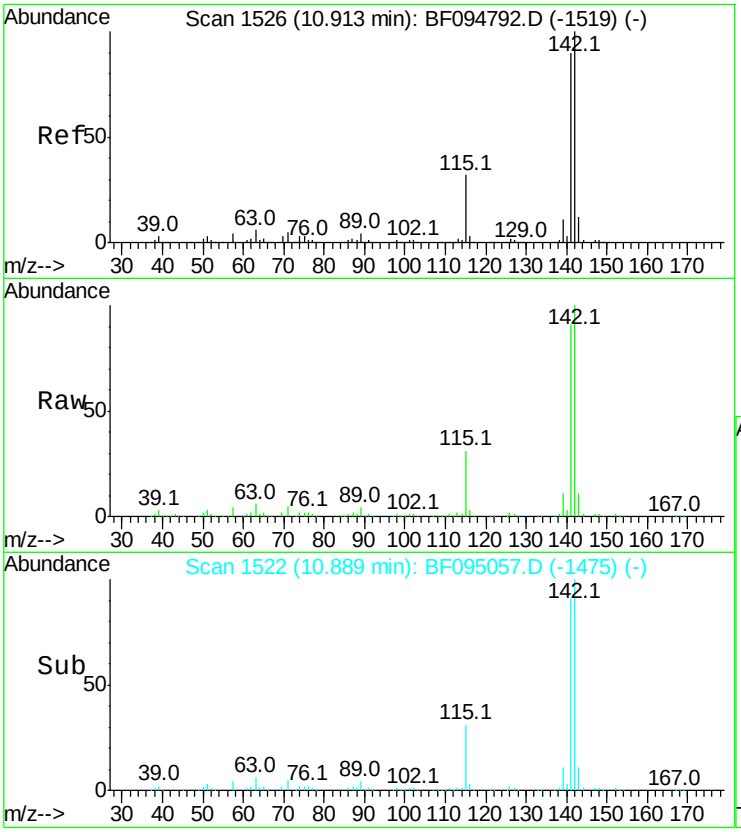


#36
4-Chloro-3-methylphenol
Concen: 46.59 ng
RT: 10.76 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:107 Resp: 249141

Ion	Ratio	Lower	Upper
107	100		
144	26.2	24.2	36.4
142	83.2	73.4	110.0



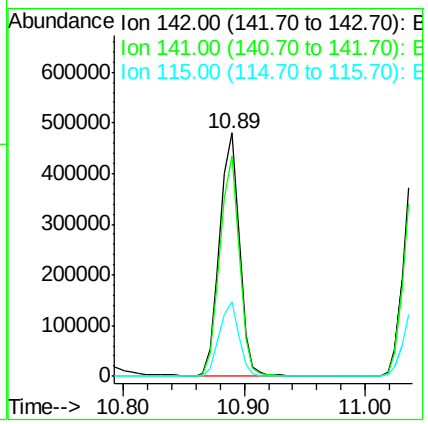


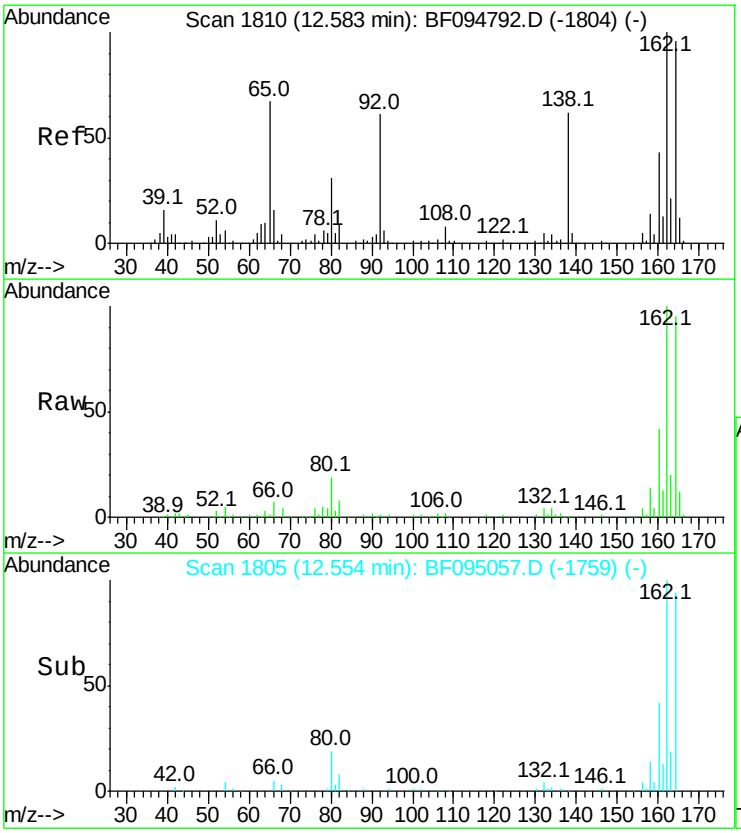
#37
2-Methylnaphthalene
Concen: 45.70 ng
RT: 10.89 min Scan# 1522
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 550728

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.3	106.9
115	30.7	27.1	40.7

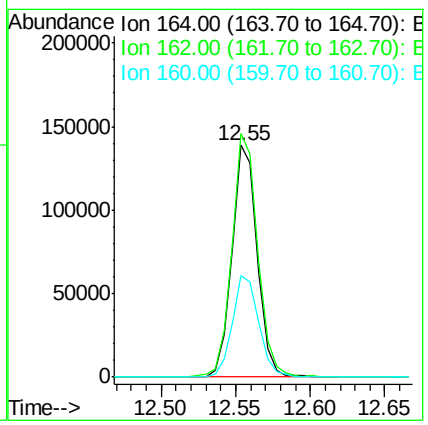


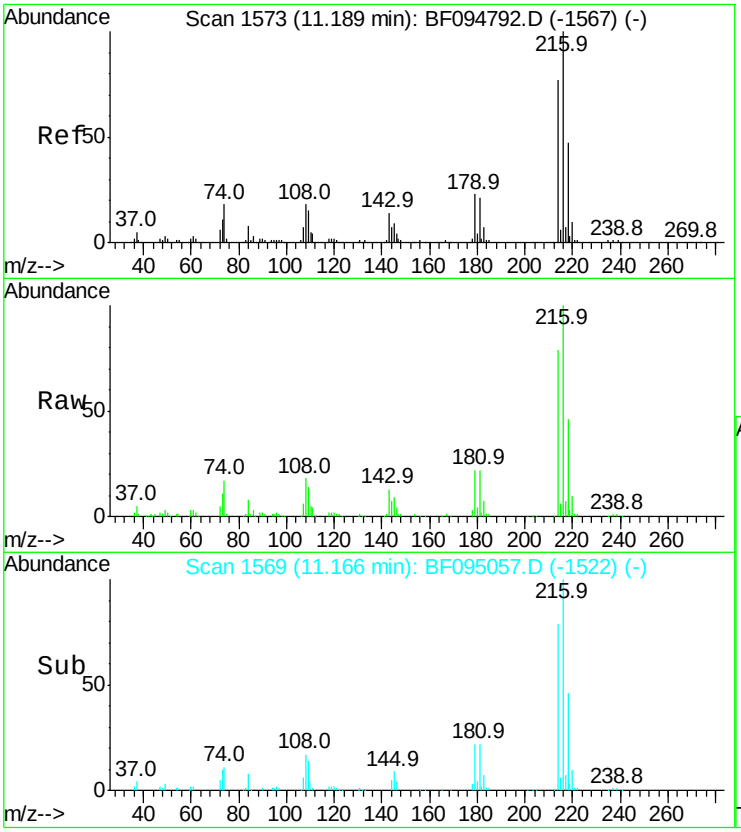


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.55 min Scan# 1805
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:164 Resp: 164576

Ion	Ratio	Lower	Upper
164	100		
162	105.0	82.6	123.8
160	43.8	36.2	54.2



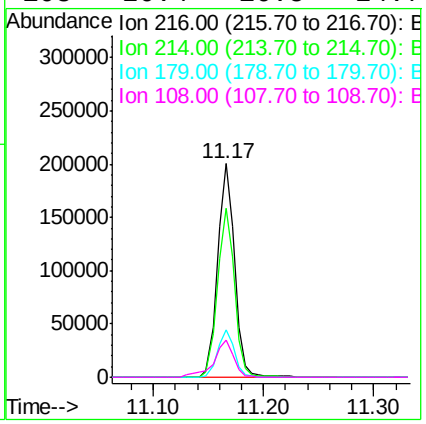


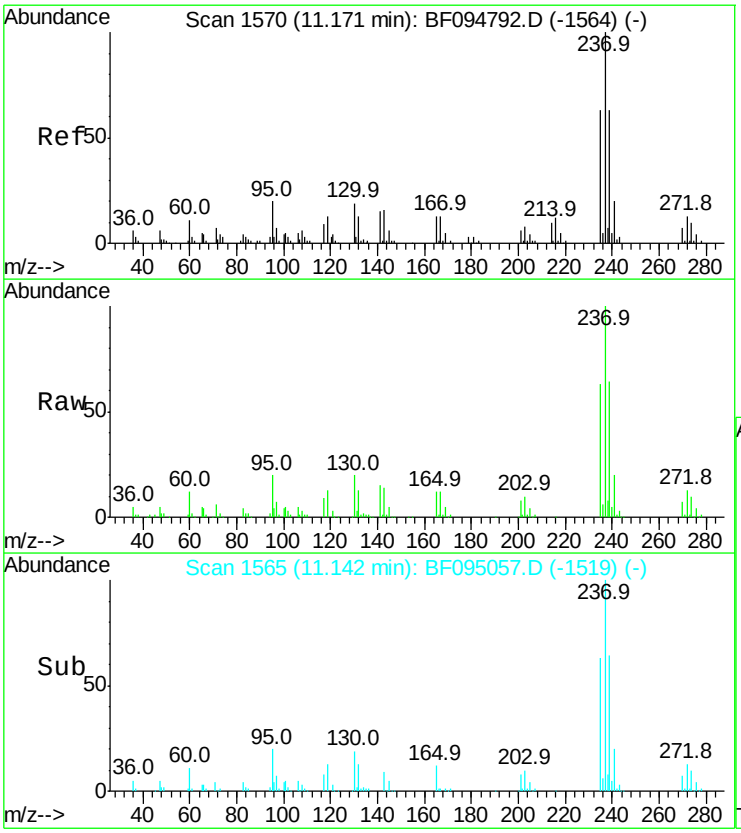
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.46 ng
RT: 11.17 min Scan# 1569
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 214893

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.2
179	21.8	17.9	26.9
108	20.4	16.5	24.7

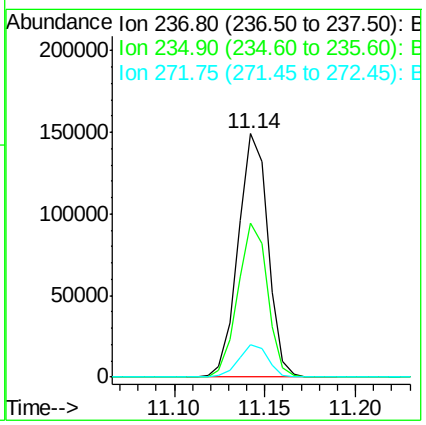


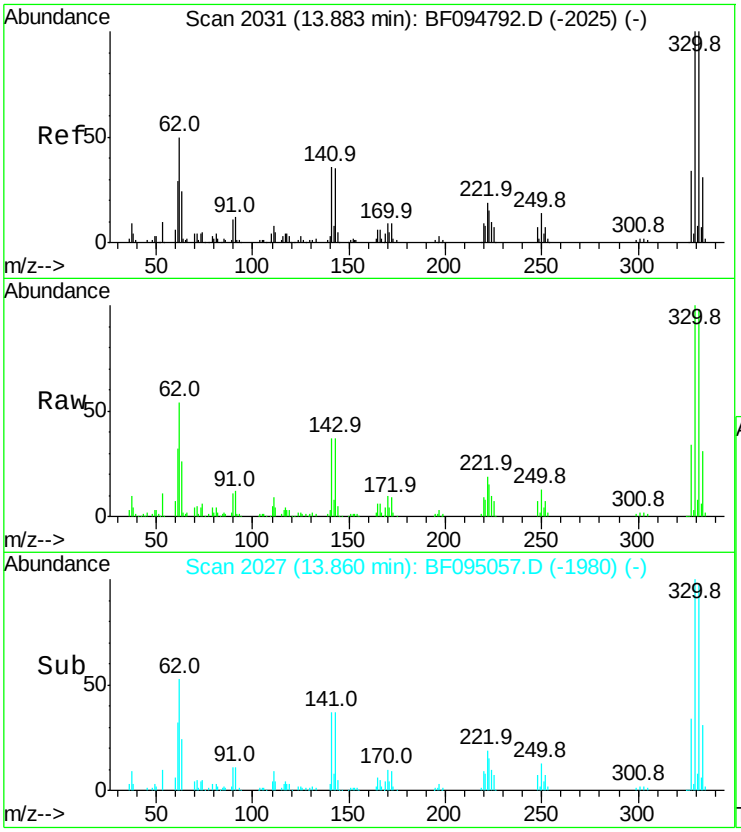


#40
Hexachlorocyclopentadiene
Concen: 80.07 ng
RT: 11.14 min Scan# 1565
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:237 Resp: 170373

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.6	82.6
272	13.1	0.0	31.9



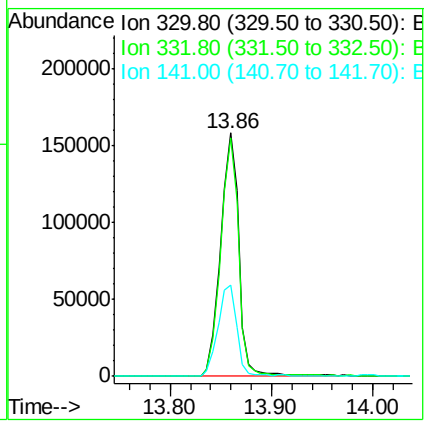


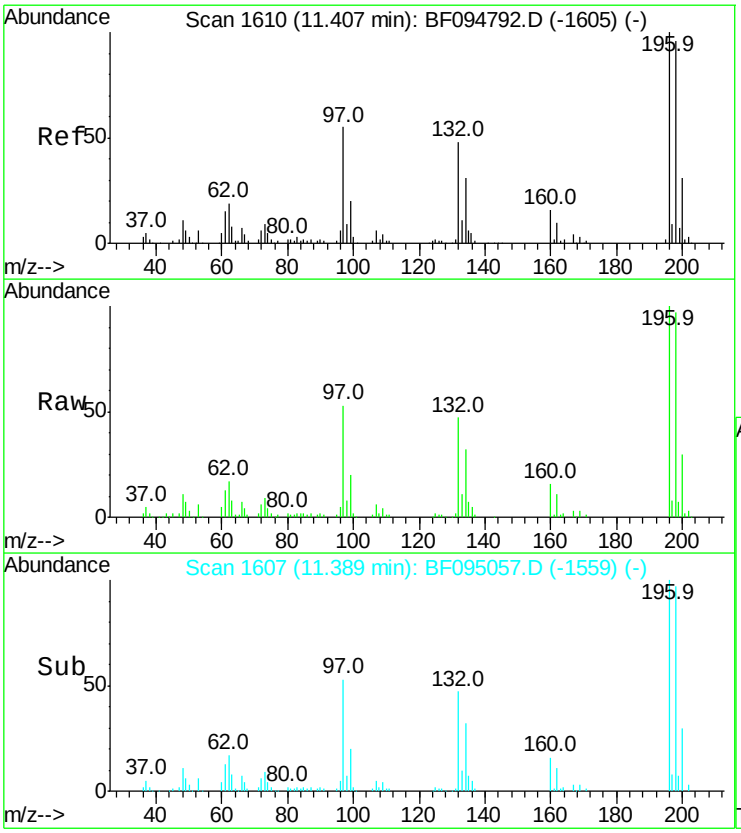
#41
2,4,6-Tribromophenol
Concen: 147.99 ng
RT: 13.86 min Scan# 2027
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 199460

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.6	115.0
141	38.8	31.4	47.2

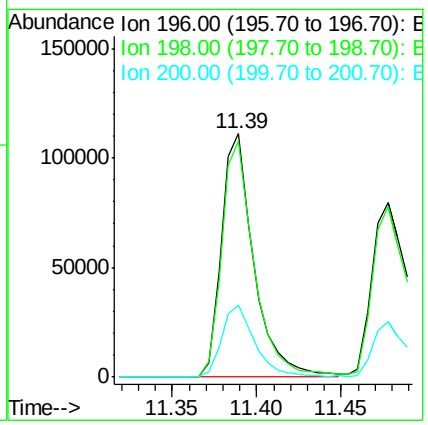


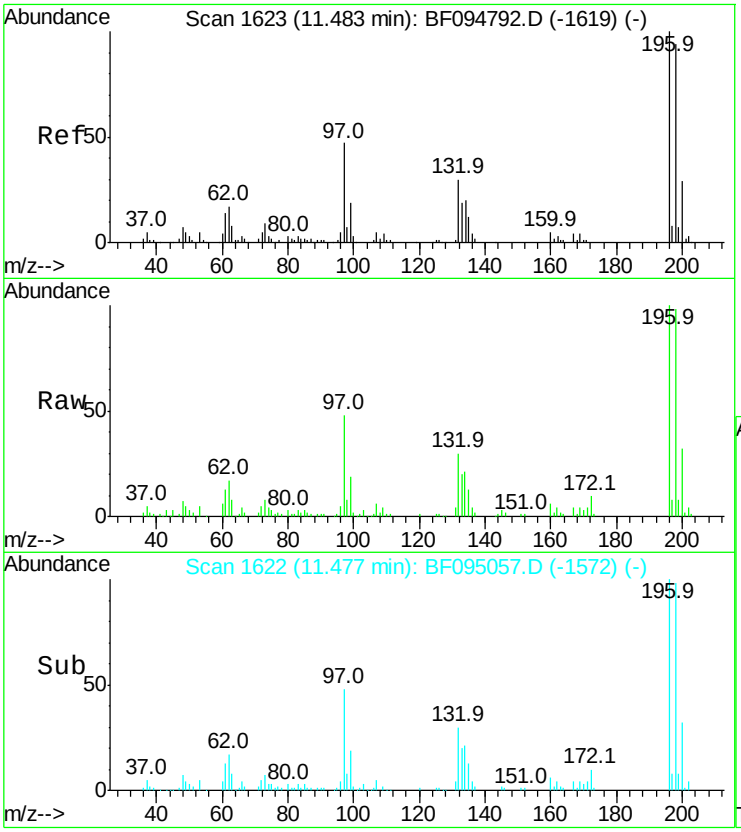


#42
2,4,6-Trichlorophenol
Concen: 43.91 ng
RT: 11.39 min Scan# 1607
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:196 Resp: 148386

Ion	Ratio	Lower	Upper
196	100		
198	97.2	74.2	111.4
200	29.5	24.0	36.0



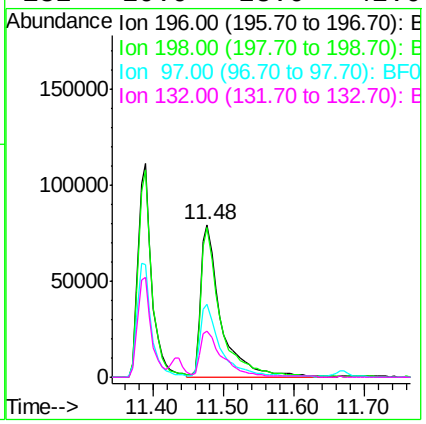


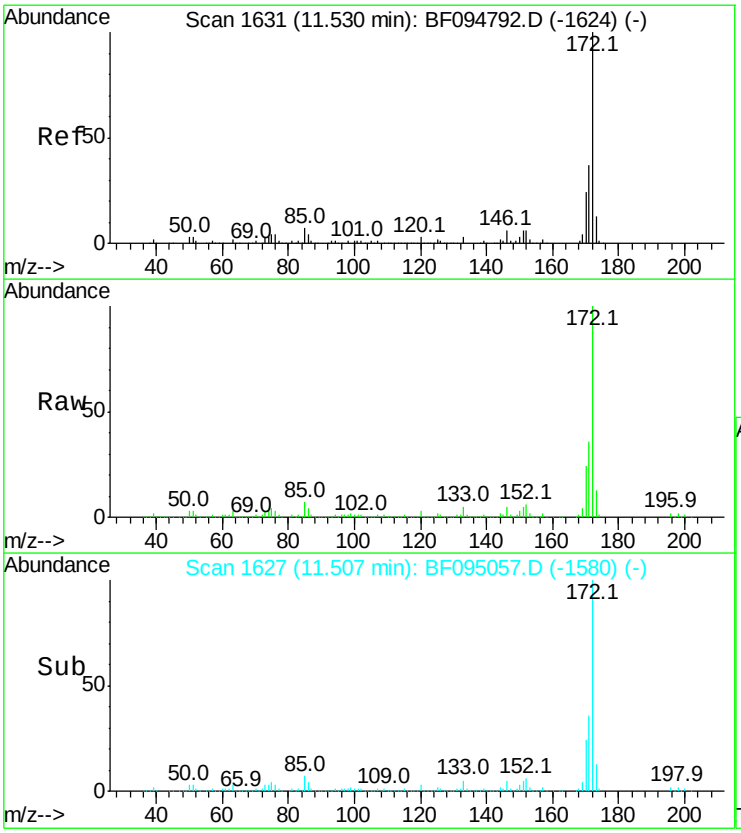
#43
2,4,5-Trichlorophenol
Concen: 43.20 ng
RT: 11.48 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 156900

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.7	113.5
97	47.7	47.7	71.5#
132	29.9	28.0	42.0

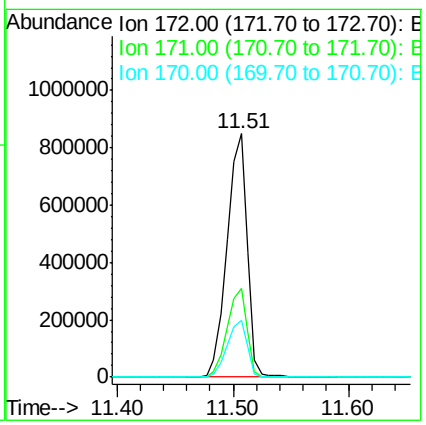


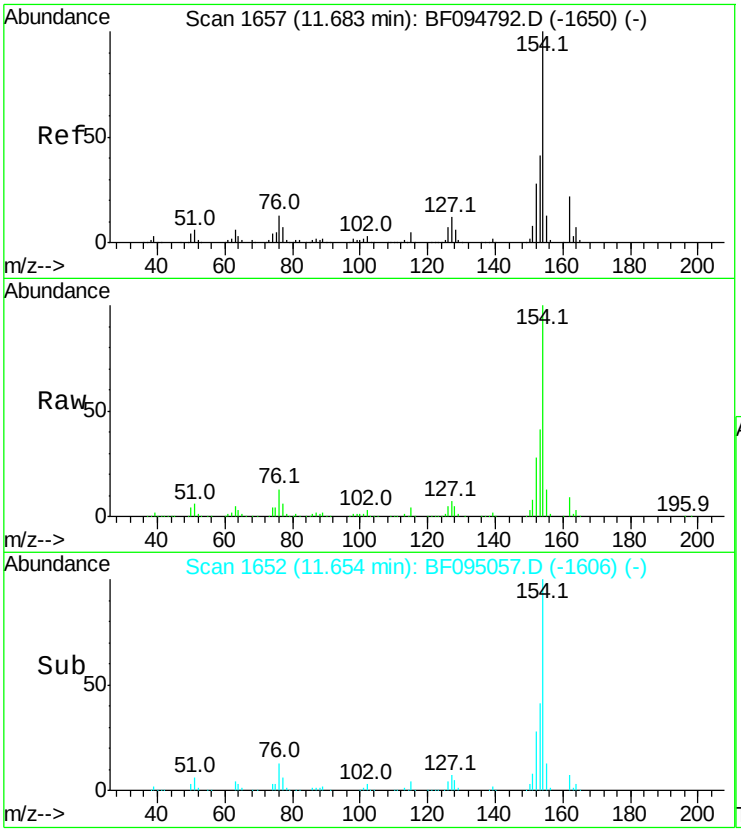


#44
2-Fluorobiphenyl
Concen: 89.35 ng
RT: 11.51 min Scan# 1627
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:172 Resp: 1021588

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	23.5	19.8	29.8



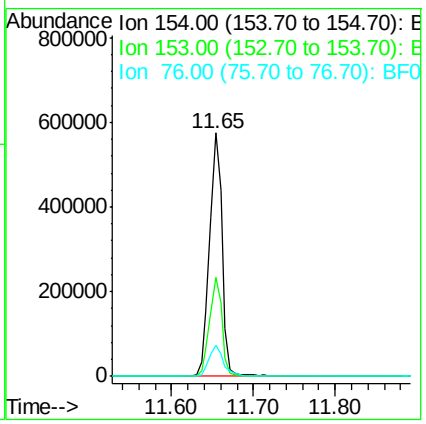


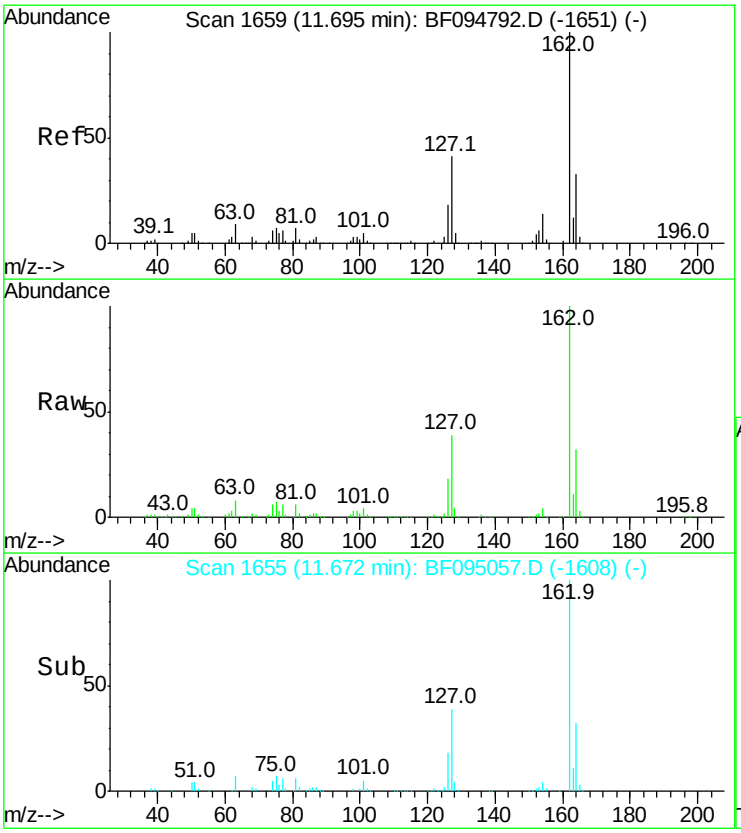
#45
1,1'-Biphenyl
Concen: 44.40 ng
RT: 11.65 min Scan# 1652
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 615215

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.2	61.2
76	12.6	0.0	29.9

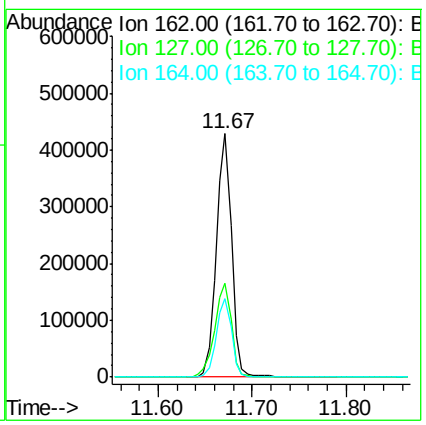


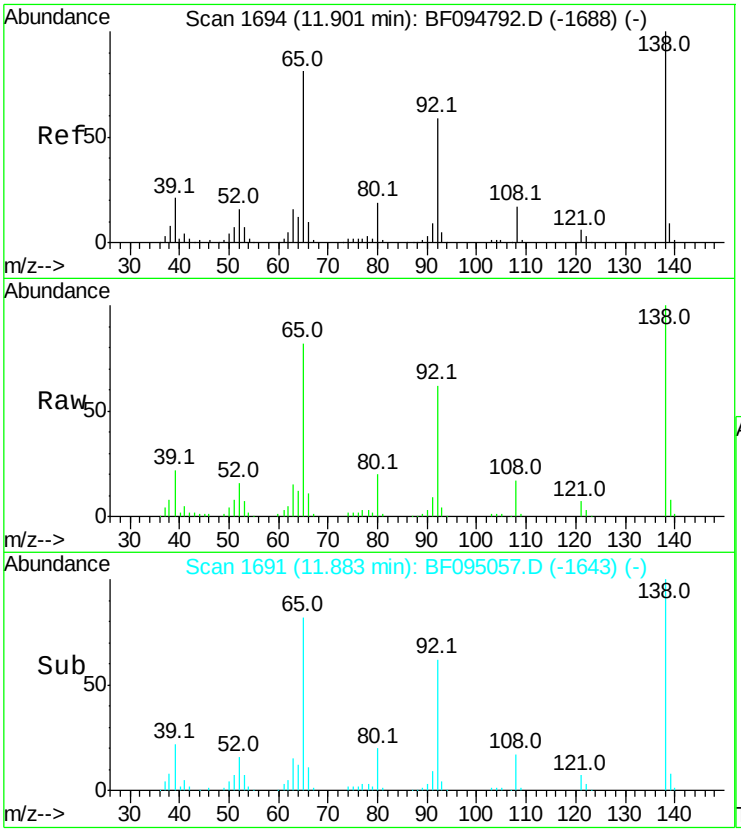


#46
2-Chloronaphthalene
Concen: 43.71 ng
RT: 11.67 min Scan# 1655
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:162 Resp: 489000

Ion	Ratio	Lower	Upper
162	100		
127	38.6	28.3	42.5
164	32.2	27.0	40.4



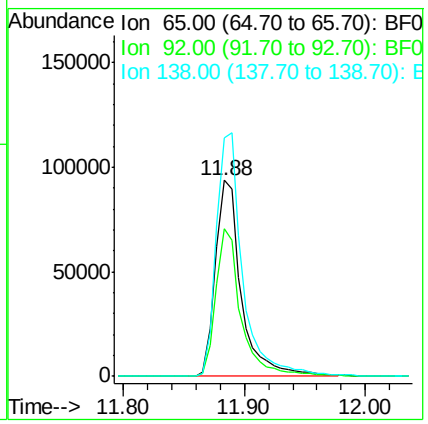


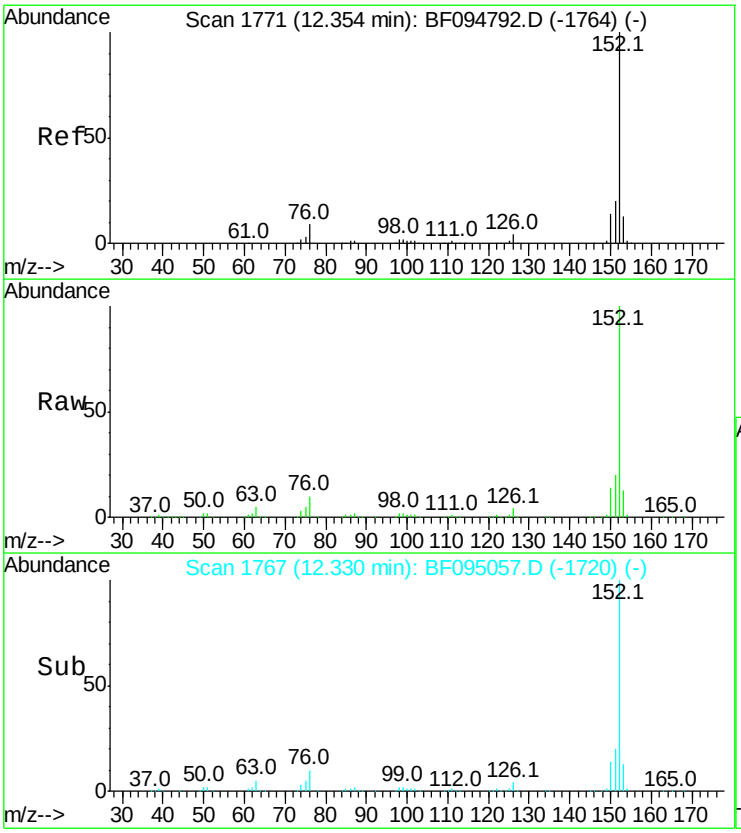
#47
2-Nitroaniline
Concen: 45.49 ng
RT: 11.88 min Scan# 1691
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 139292

Ion	Ratio	Lower	Upper
65	100		
92	75.5	53.9	80.9
138	121.8	78.8	118.2#

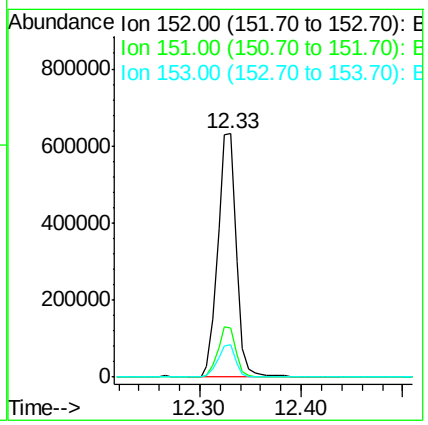


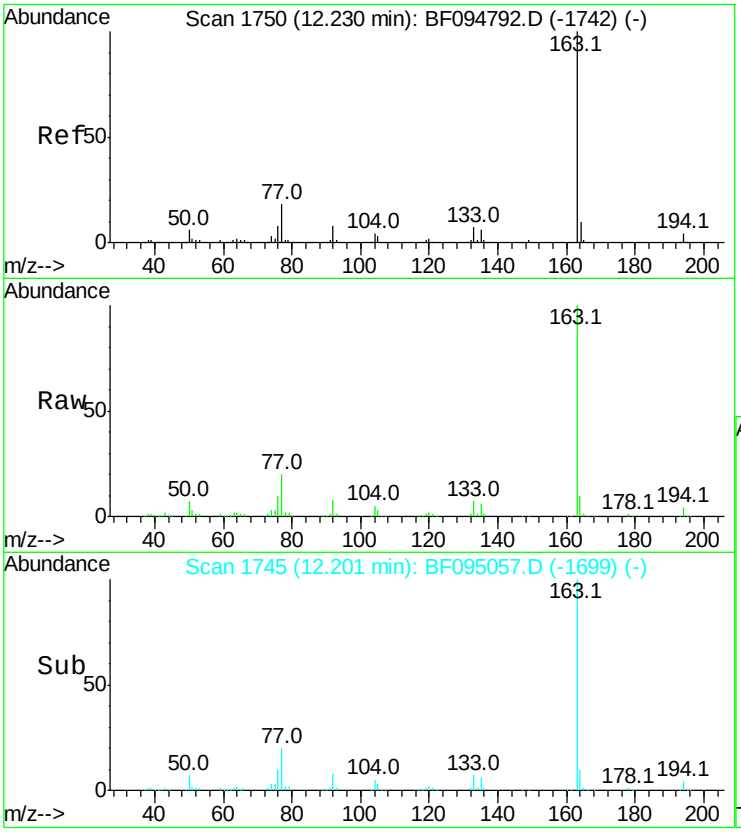


#48
Acenaphthylene
Concen: 45.64 ng
RT: 12.33 min Scan# 1767
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:152 Resp: 799862

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.8	25.2
153	13.1	10.8	16.2



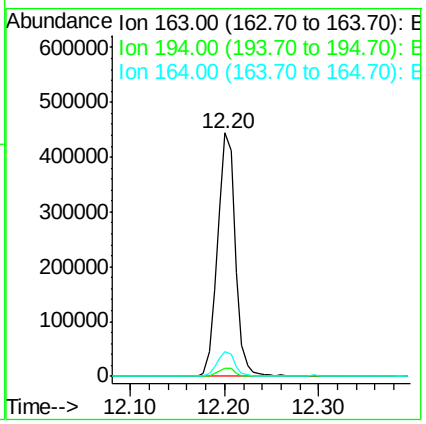


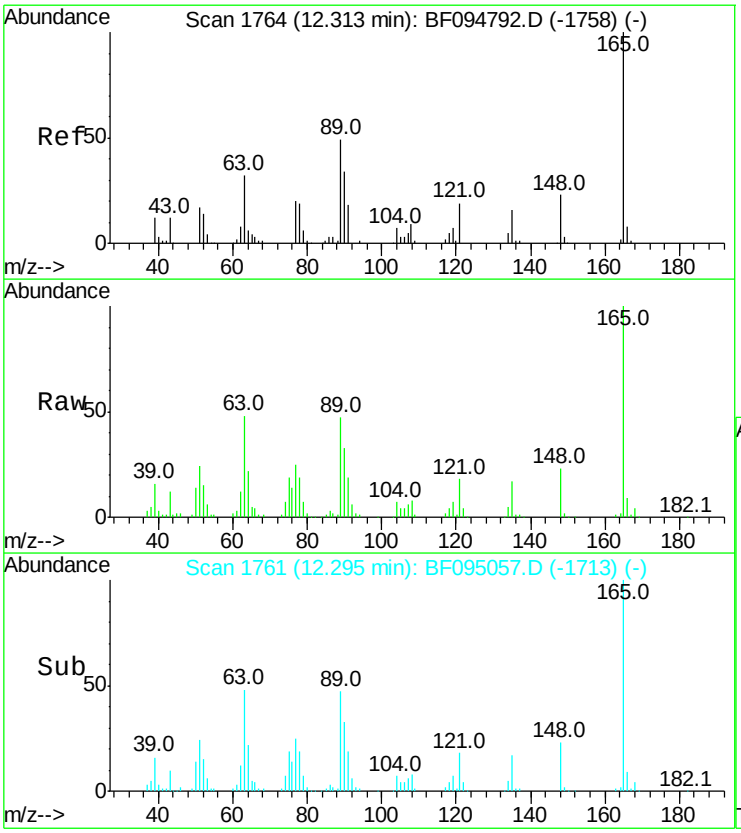
#49
Dimethylphthalate
Concen: 43.69 ng
RT: 12.20 min Scan# 1745
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 590322

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.3	8.4	12.6

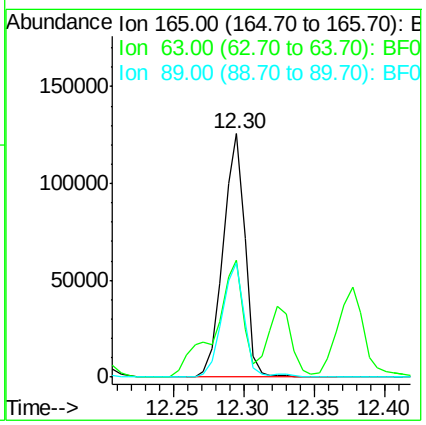


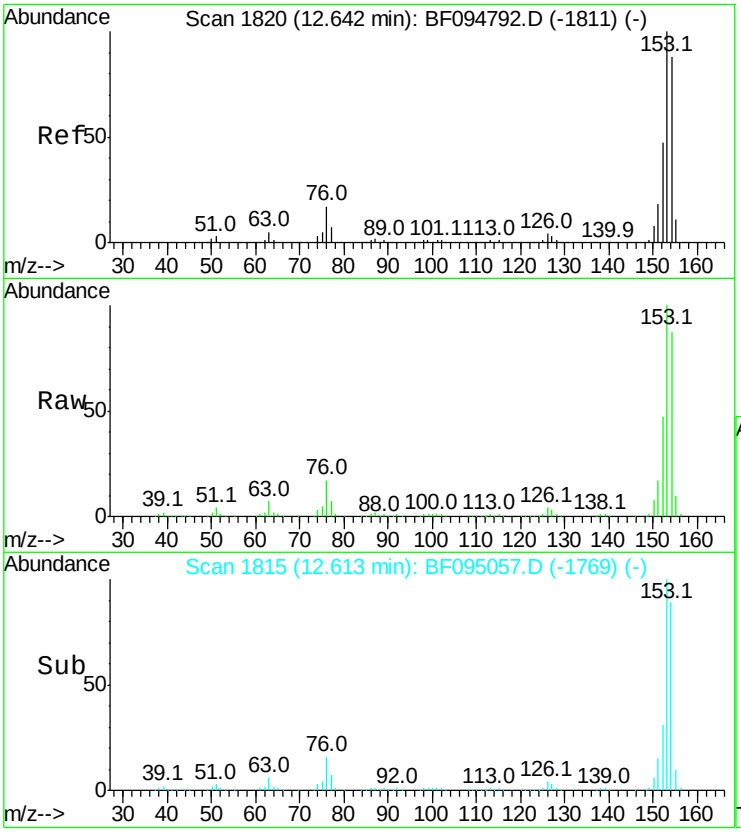


#50
2,6-Dinitrotoluene
Concen: 48.71 ng
RT: 12.30 min Scan# 1761
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:165 Resp: 134263

Ion	Ratio	Lower	Upper
165	100		
63	48.1	34.3	51.5
89	47.2	37.1	55.7



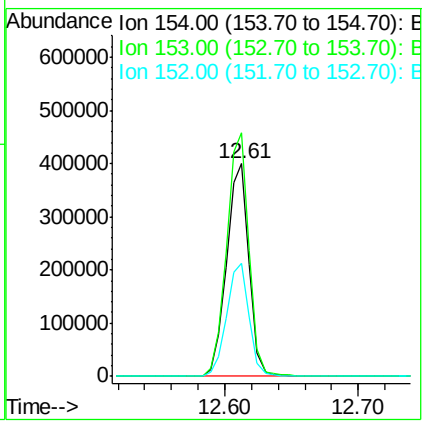


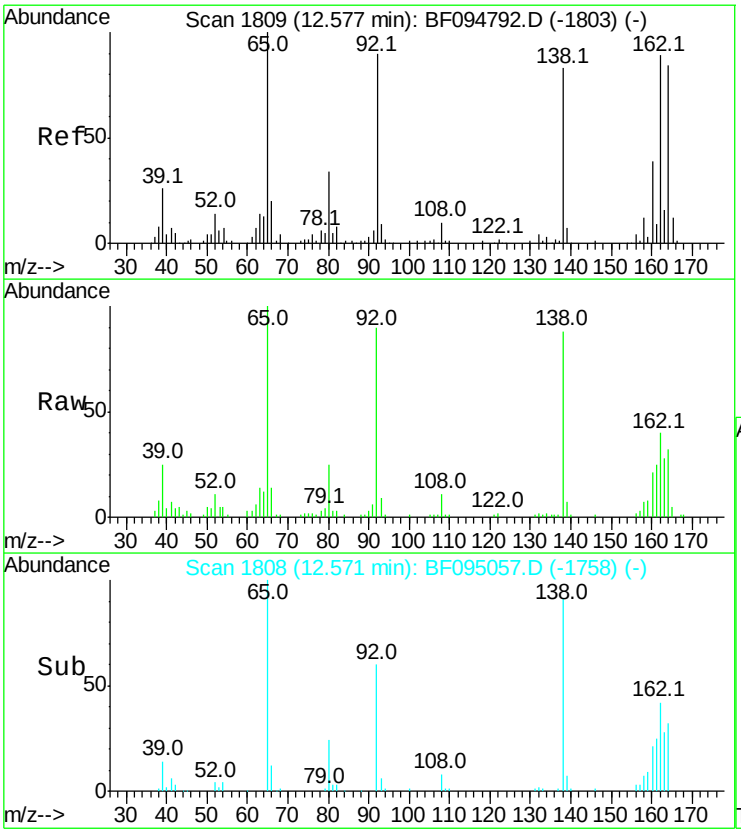
#51
Acenaphthene
Concen: 44.96 ng
RT: 12.61 min Scan# 1815
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 470648

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.5	135.7
152	53.4	43.6	65.4

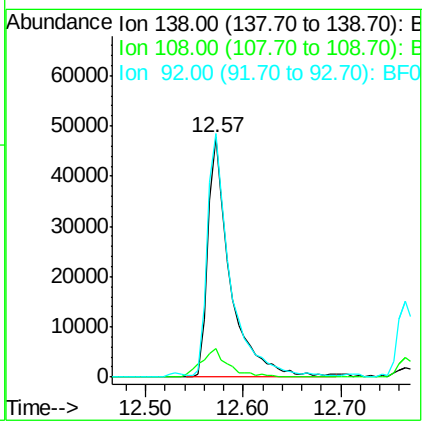


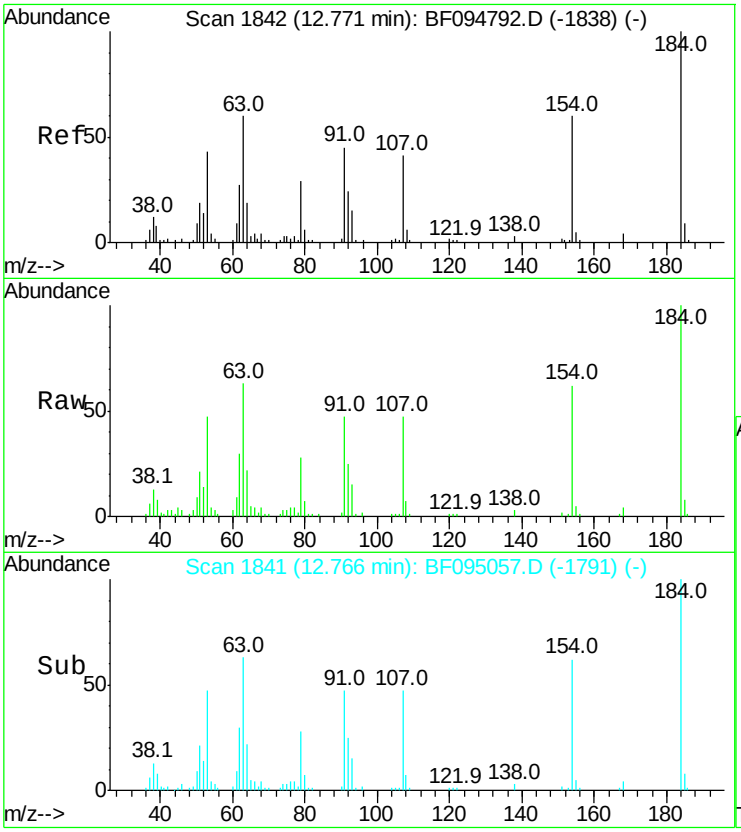


#52
3-Nitroaniline
Concen: 25.75 ng
RT: 12.57 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:138 Resp: 76174

Ion	Ratio	Lower	Upper
138	100		
108	12.0	9.1	13.7
92	101.6	93.8	140.6



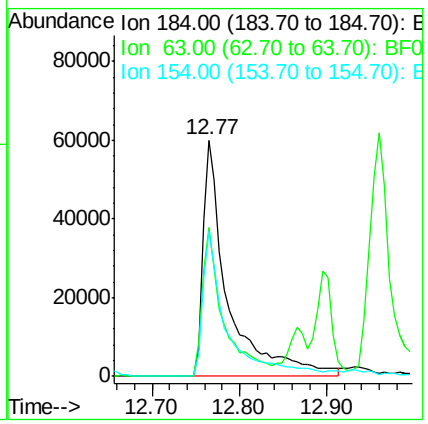


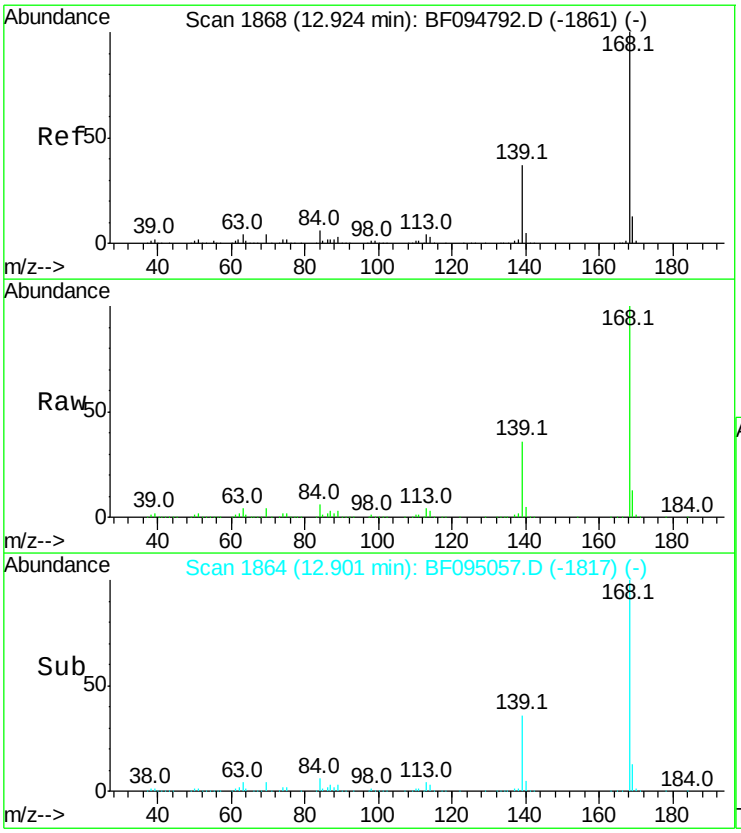
#53
2,4-Dinitrophenol
Concen: 77.96 ng
RT: 12.77 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 118087

Ion	Ratio	Lower	Upper
184	100		
63	63.0	62.7	94.1
154	61.5	81.1	121.7#

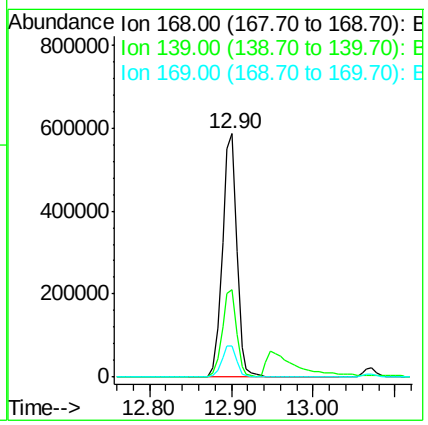


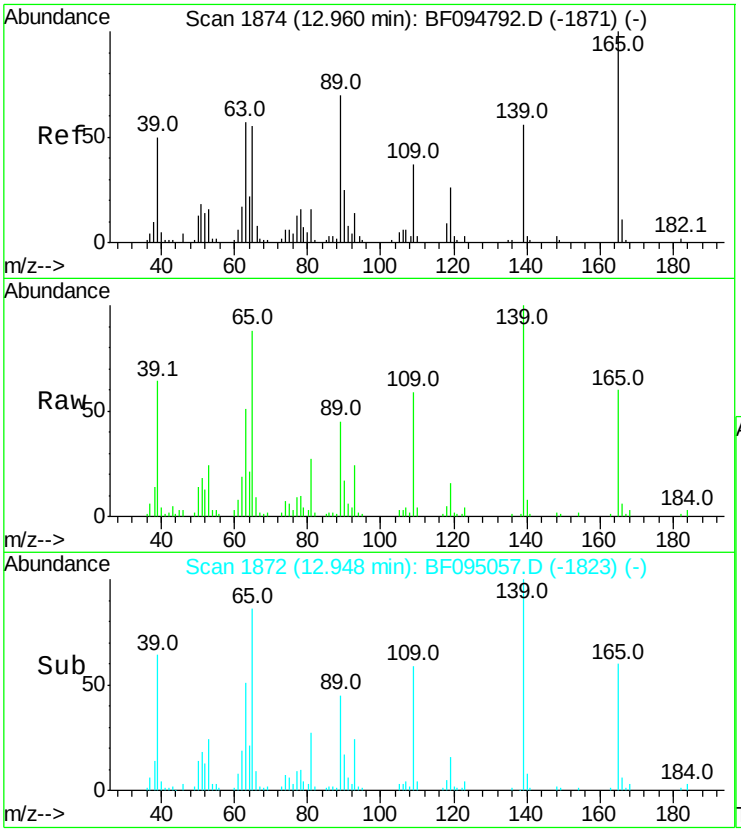


#54
Dibenzofuran
Concen: 49.45 ng
RT: 12.90 min Scan# 1864
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:168 Resp: 716299

Ion	Ratio	Lower	Upper
168	100		
139	35.9	30.6	45.8
169	13.0	10.8	16.2



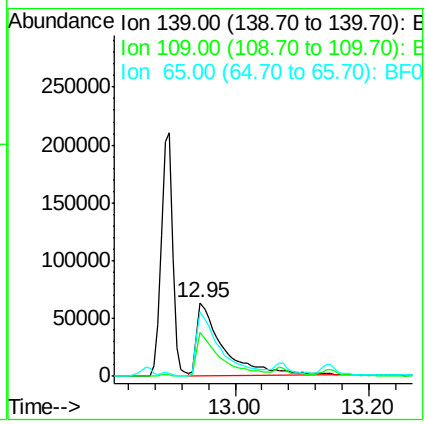


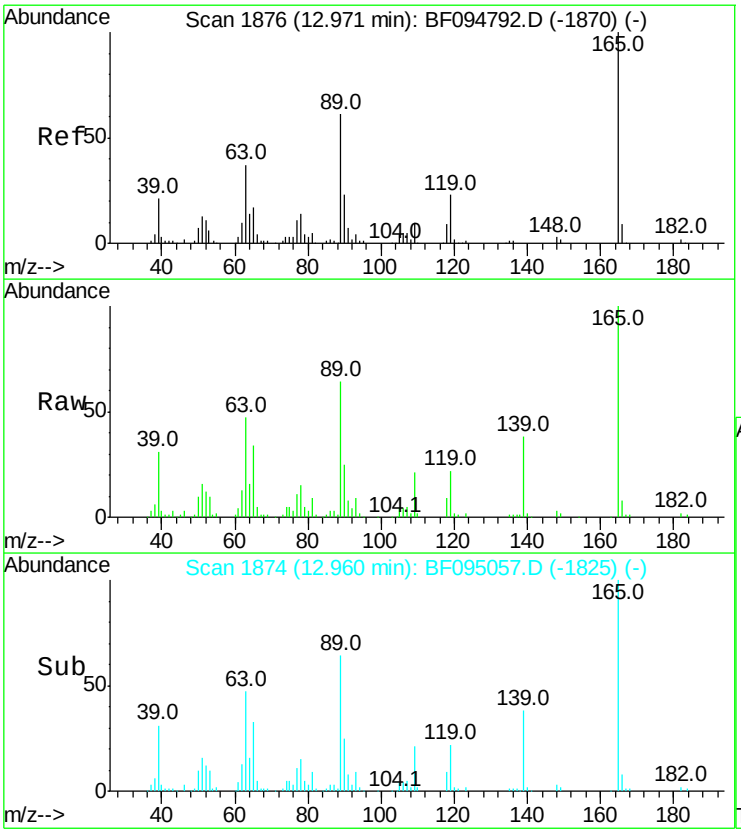
#55
4-Nitrophenol
Concen: 94.93 ng
RT: 12.95 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 168688

Ion	Ratio	Lower	Upper
139	100		
109	59.4	34.1	74.1
65	88.0	31.4	71.4#

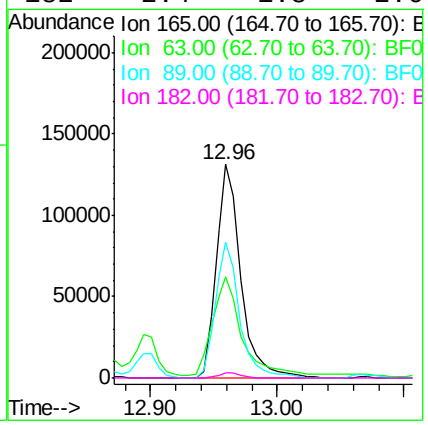


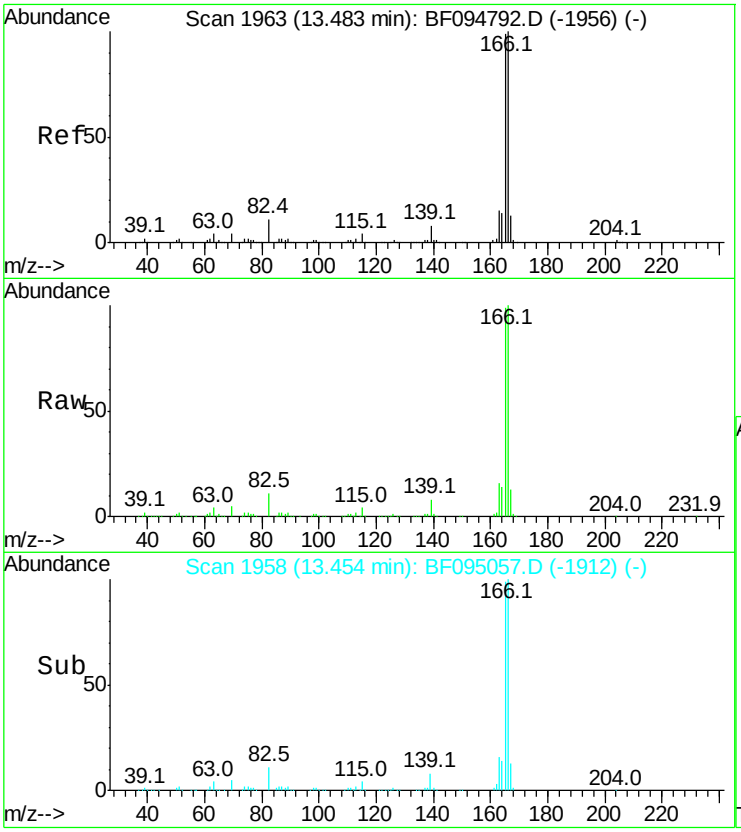


#56
2,4-Dinitrotoluene
Concen: 50.02 ng
RT: 12.96 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:165 Resp: 177158

Ion	Ratio	Lower	Upper
165	100		
63	47.1	25.4	38.0#
89	63.8	46.4	69.6
182	2.4	1.8	2.6



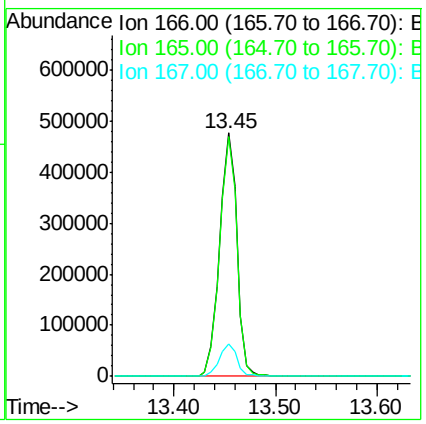


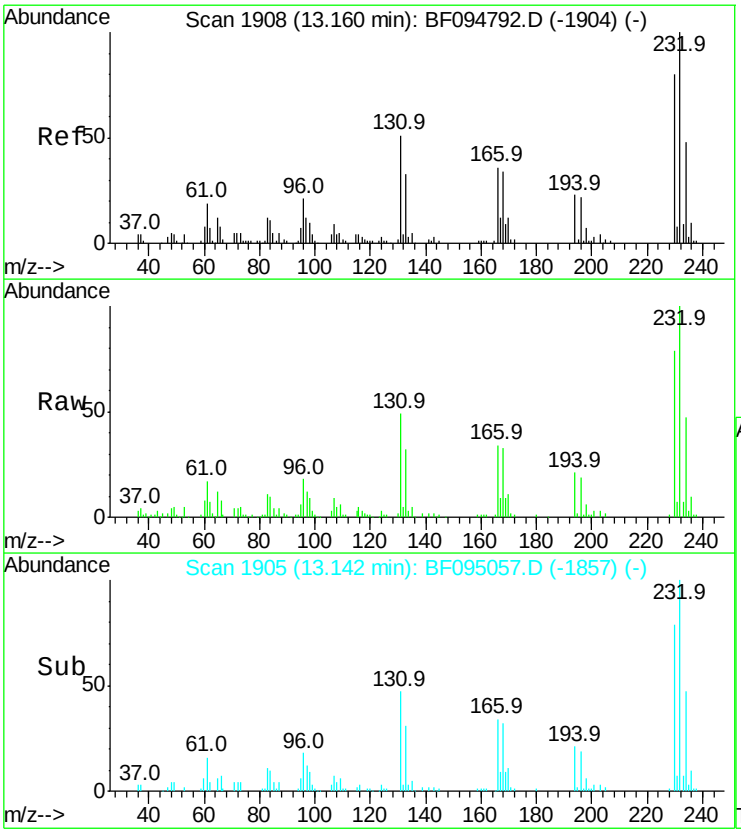
#57
Fluorene
Concen: 45.02 ng
RT: 13.45 min Scan# 1958
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 567035

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.8	118.2
167	13.1	10.6	16.0

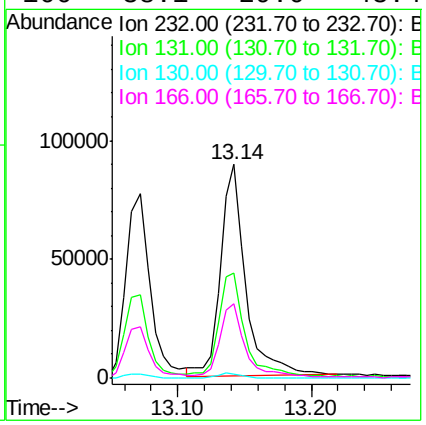


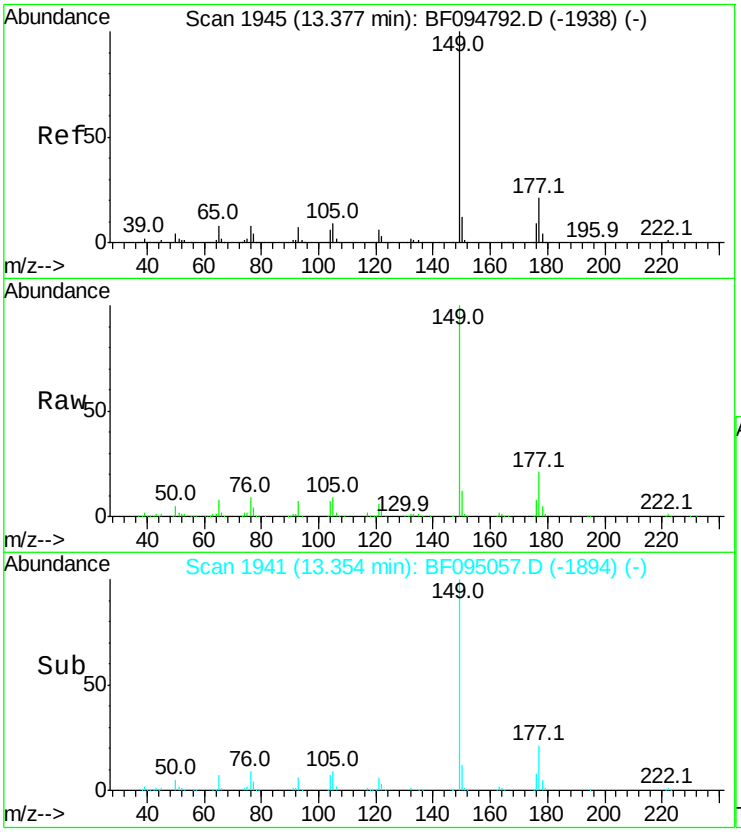


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.45 ng
RT: 13.14 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:232 Resp: 117593

Ion	Ratio	Lower	Upper
232	100		
131	52.3	44.8	67.2
130	2.3	2.3	3.5#
166	38.1	29.0	43.4



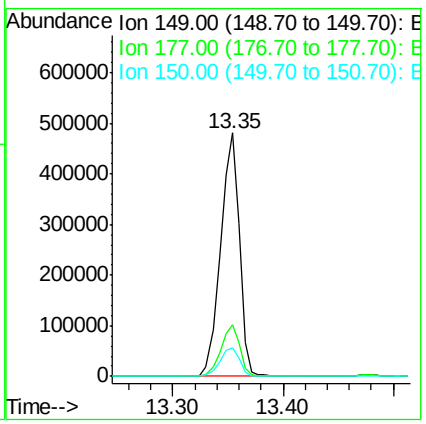


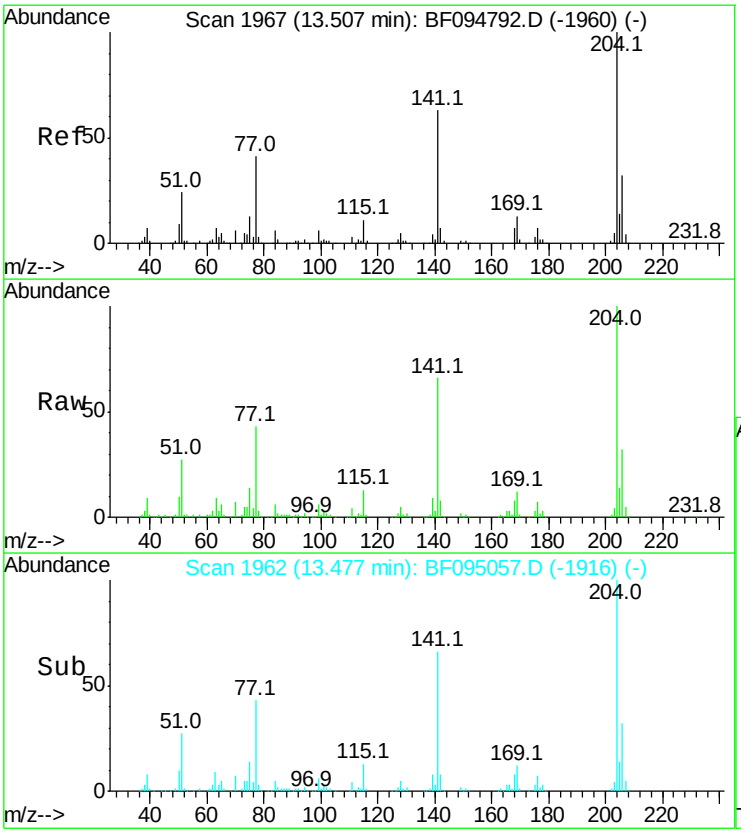
#59
Diethylphthalate
Concen: 44.27 ng
RT: 13.35 min Scan# 1941
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 573352

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.7	25.1
150	12.0	10.2	15.2

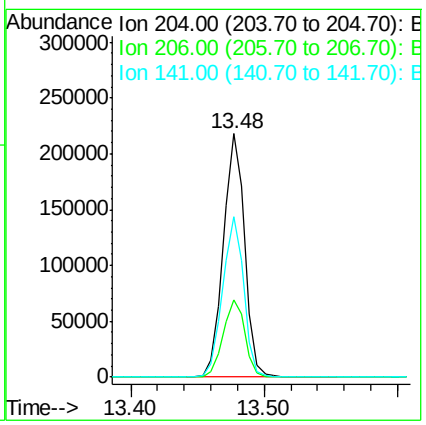


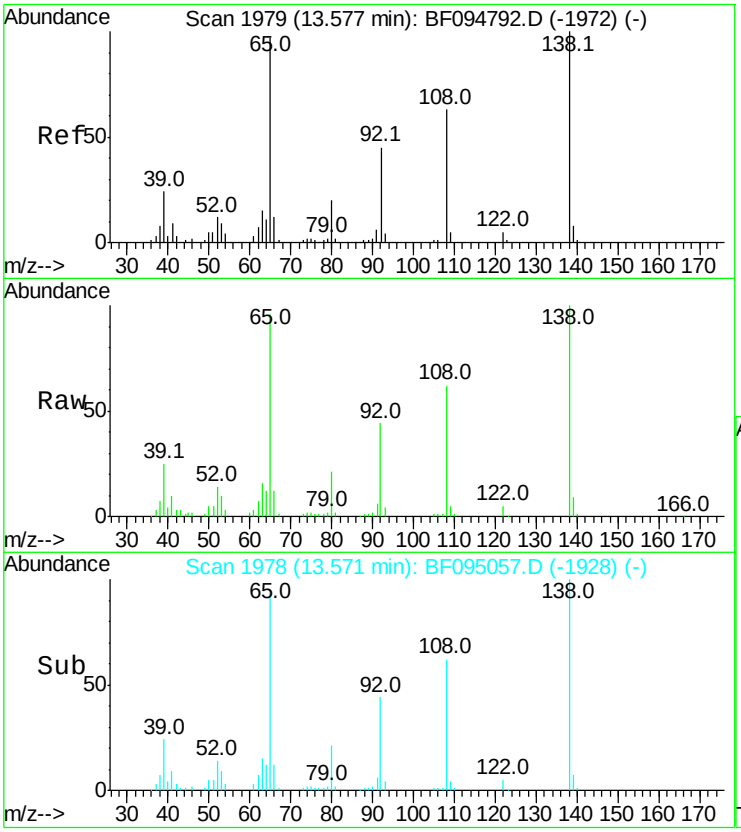


#60
4-Chlorophenyl-phenylether
Concen: 44.45 ng
RT: 13.48 min Scan# 1962
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:204 Resp: 246022

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.2	39.2
141	65.7	60.8	91.2



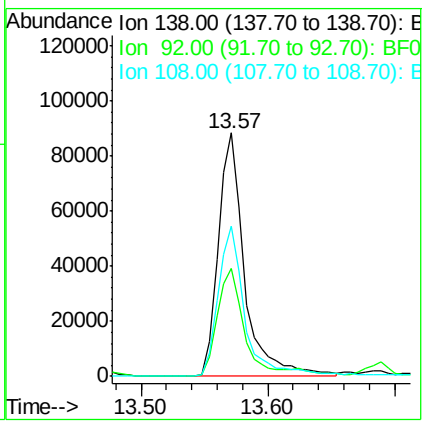


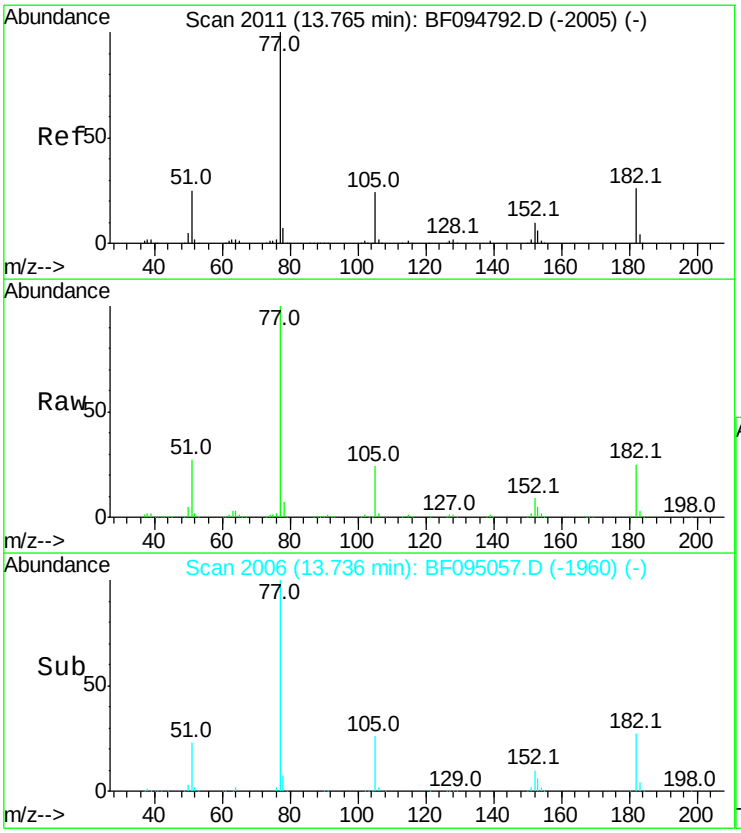
#61
4-Nitroaniline
Concen: 46.94 ng
RT: 13.57 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 127472

Ion	Ratio	Lower	Upper
138	100		
92	44.2	21.8	61.8
108	61.8	42.3	82.3

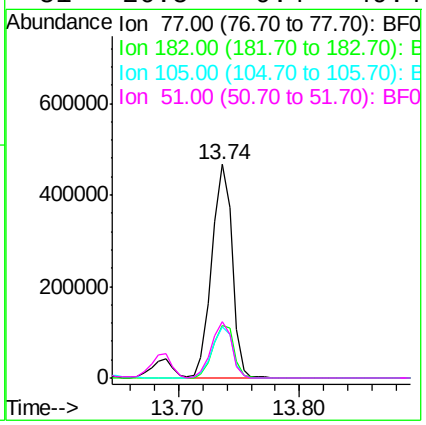


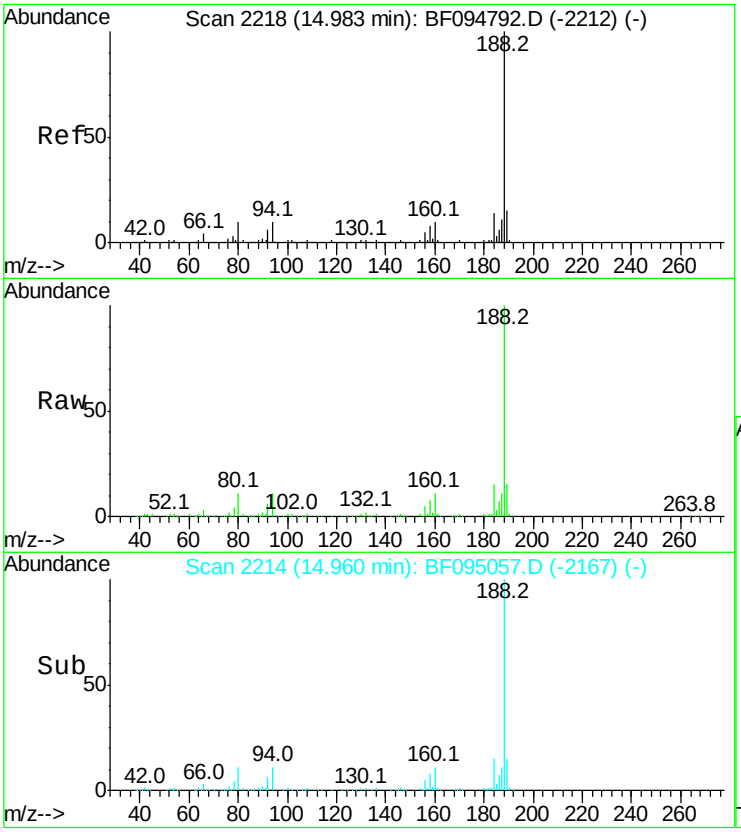


#62
Azobenzene
Concen: 51.74 ng
RT: 13.74 min Scan# 2006
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion: 77 Resp: 538354

Ion	Ratio	Lower	Upper
77	100		
182	24.9	0.1	40.1
105	24.2	3.6	43.6
51	26.5	9.4	49.4



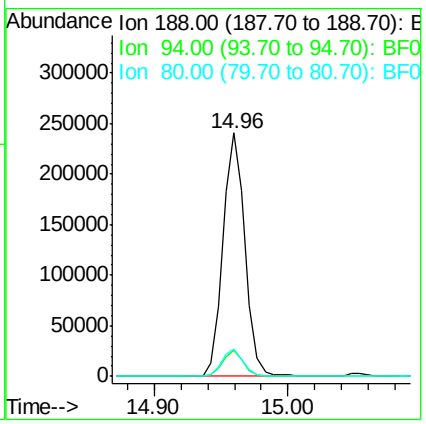


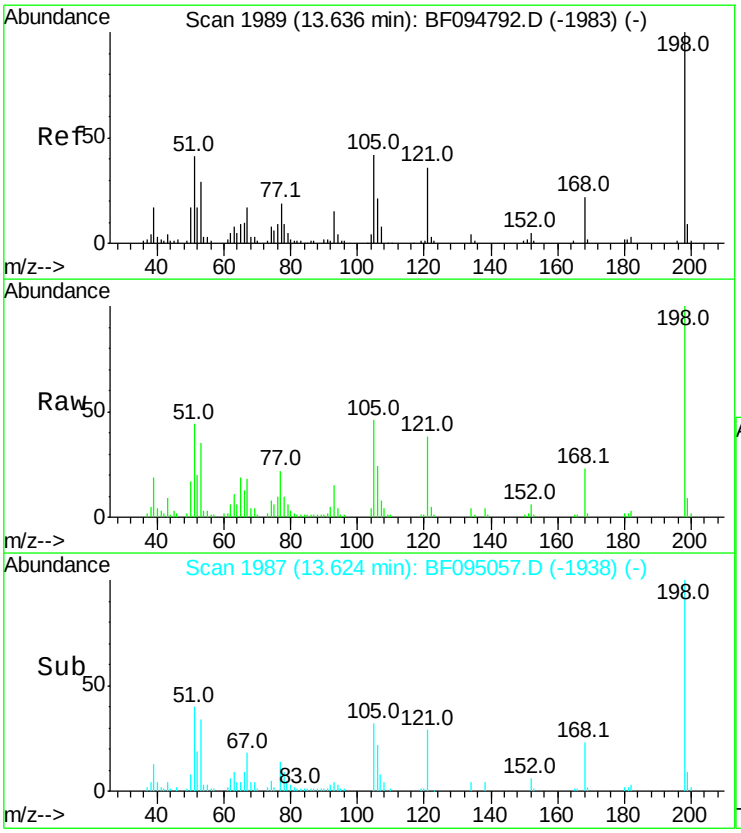
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.96 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 279225

Ion	Ratio	Lower	Upper
188	100		
94	10.8	9.4	14.2
80	11.0	10.2	15.2

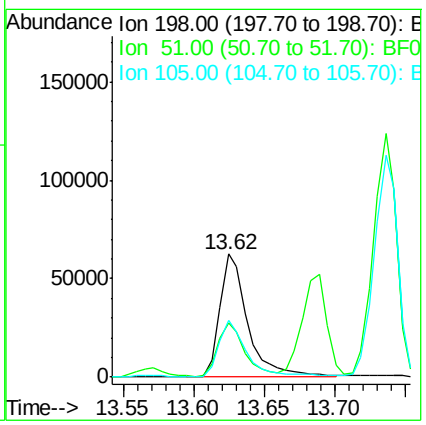


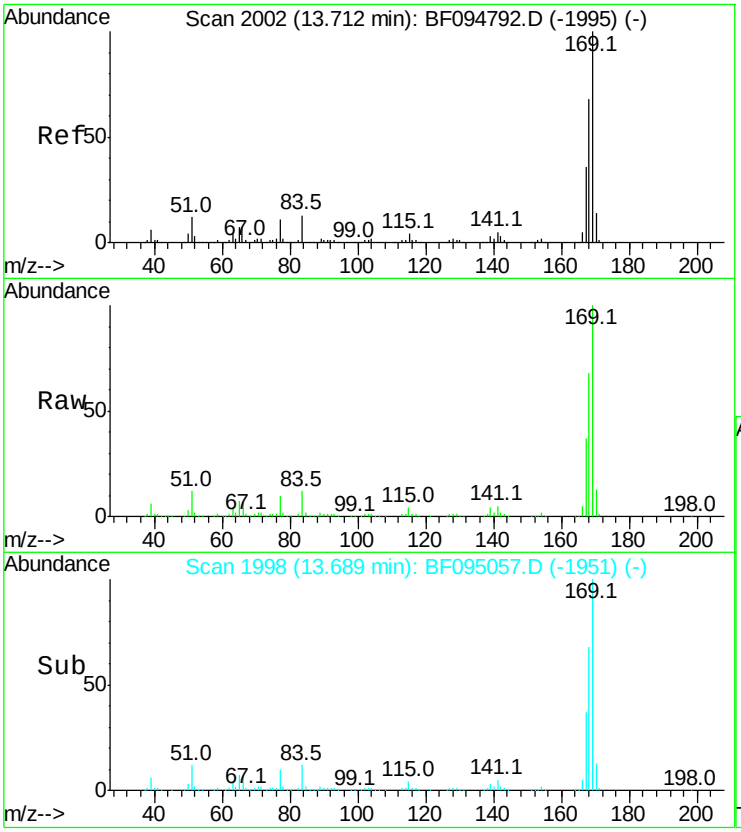


#64
4,6-Dinitro-2-methylphenol
Concen: 46.17 ng
RT: 13.62 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:198 Resp: 86421

Ion	Ratio	Lower	Upper
198	100		
51	43.7	53.2	93.2#
105	46.4	45.8	85.8



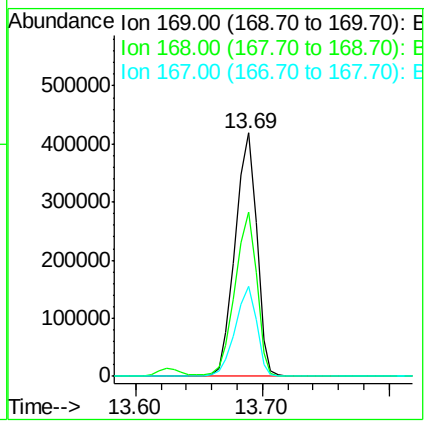


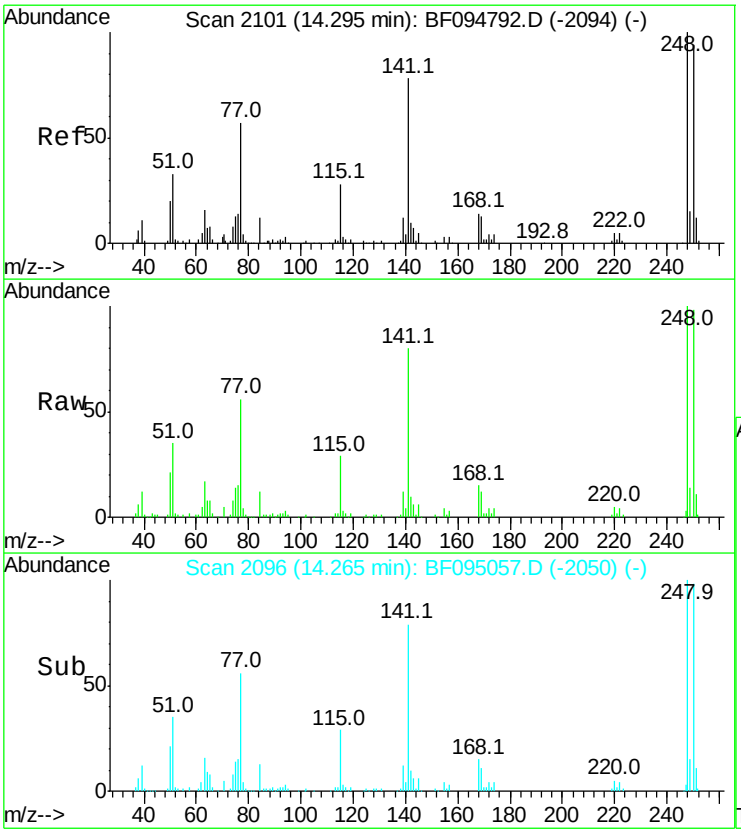
#65
n-Nitrosodiphenylamine
Concen: 48.54 ng
RT: 13.69 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 491925

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.2	79.8
167	36.9	29.5	44.3

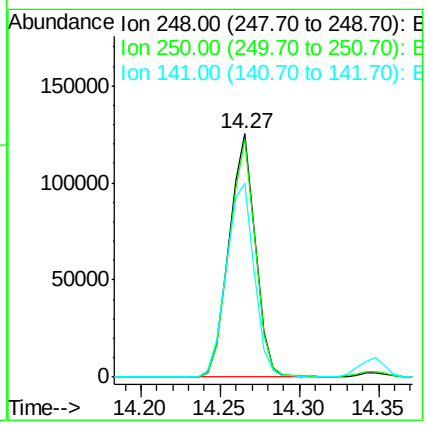


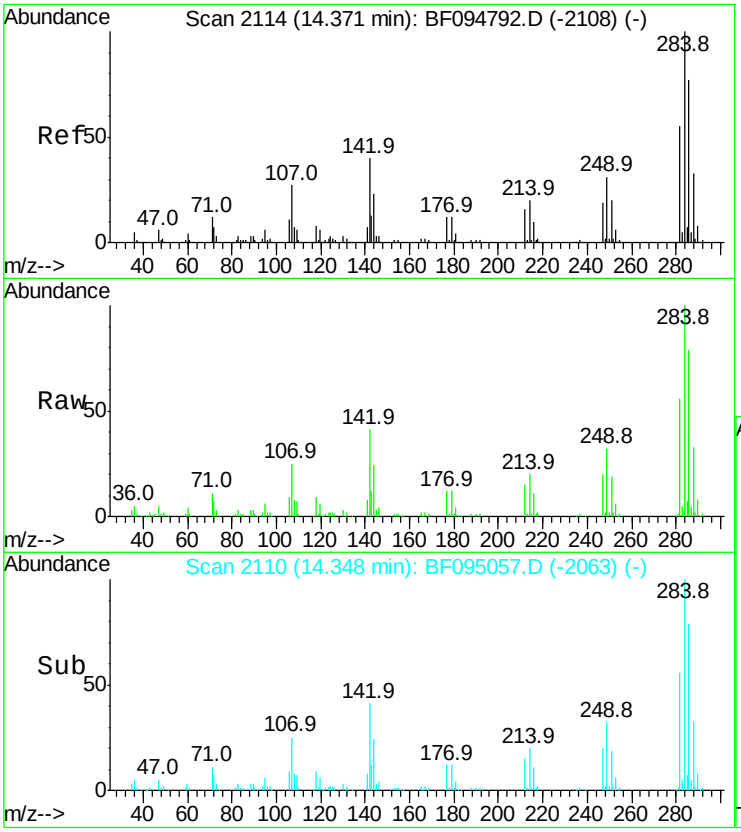


#66
4-Bromophenyl-phenylether
Concen: 49.11 ng
RT: 14.27 min Scan# 2096
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:248 Resp: 144869

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.8	115.2
141	79.6	68.6	103.0



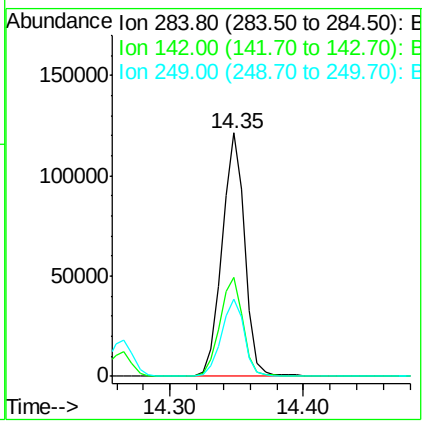


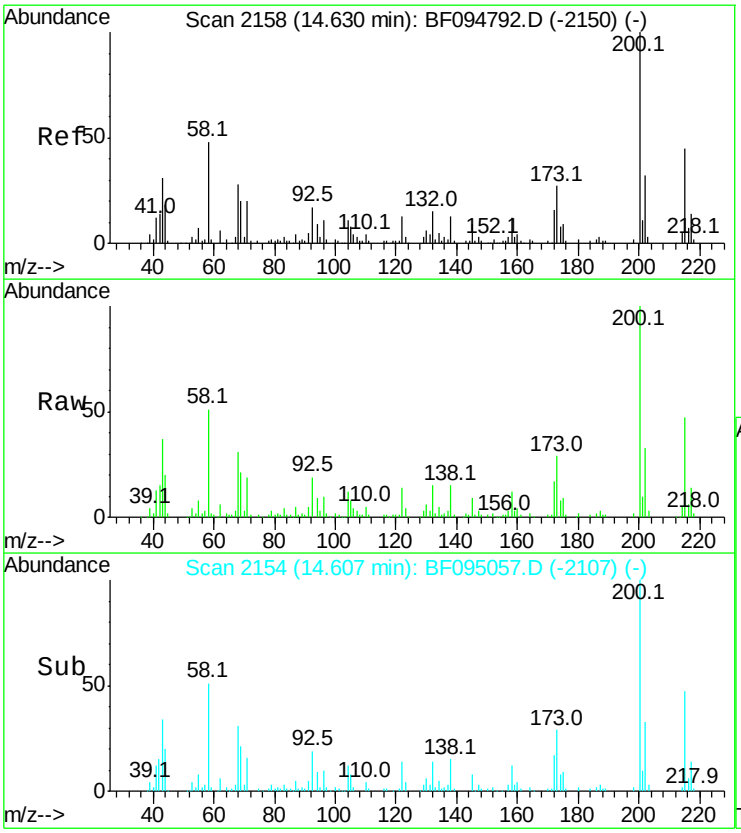
#67
Hexachlorobenzene
Concen: 47.98 ng
RT: 14.35 min Scan# 2110
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 145067

Ion	Ratio	Lower	Upper
284	100		
142	40.7	22.8	34.2#
249	31.8	24.0	36.0

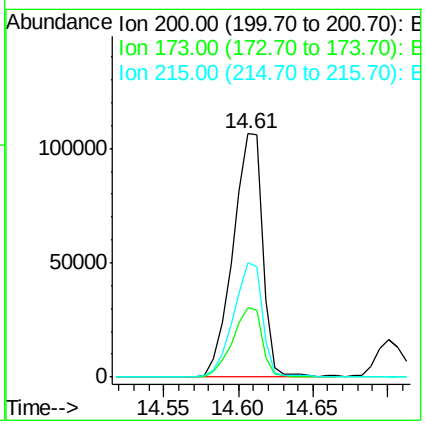


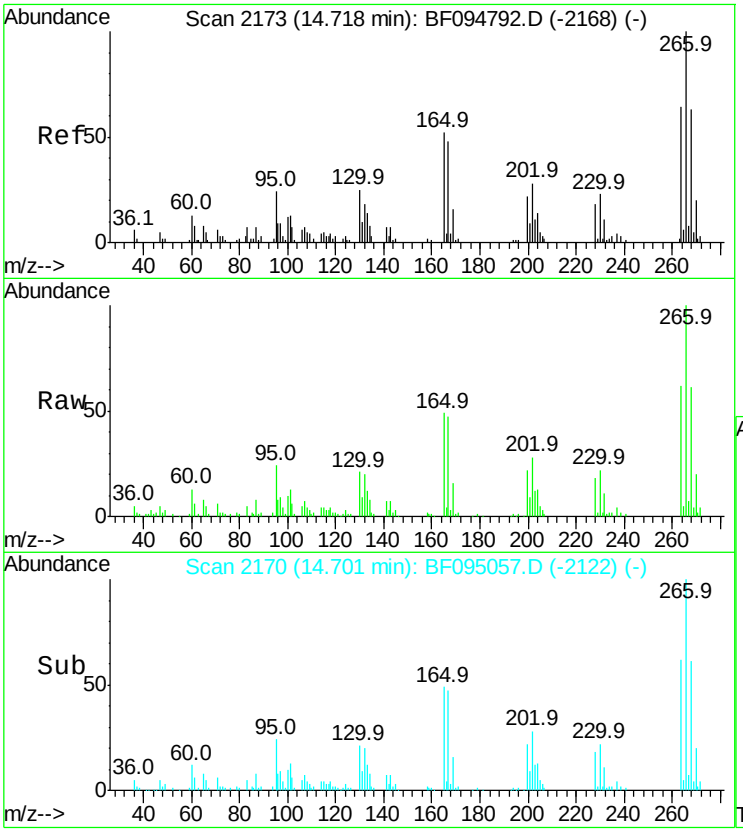


#68
Atrazine
Concen: 51.82 ng
RT: 14.61 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:200 Resp: 148279

Ion	Ratio	Lower	Upper
200	100		
173	28.6	6.3	46.3
215	46.7	27.2	67.2



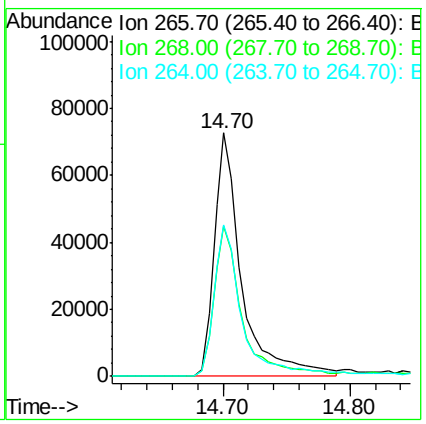


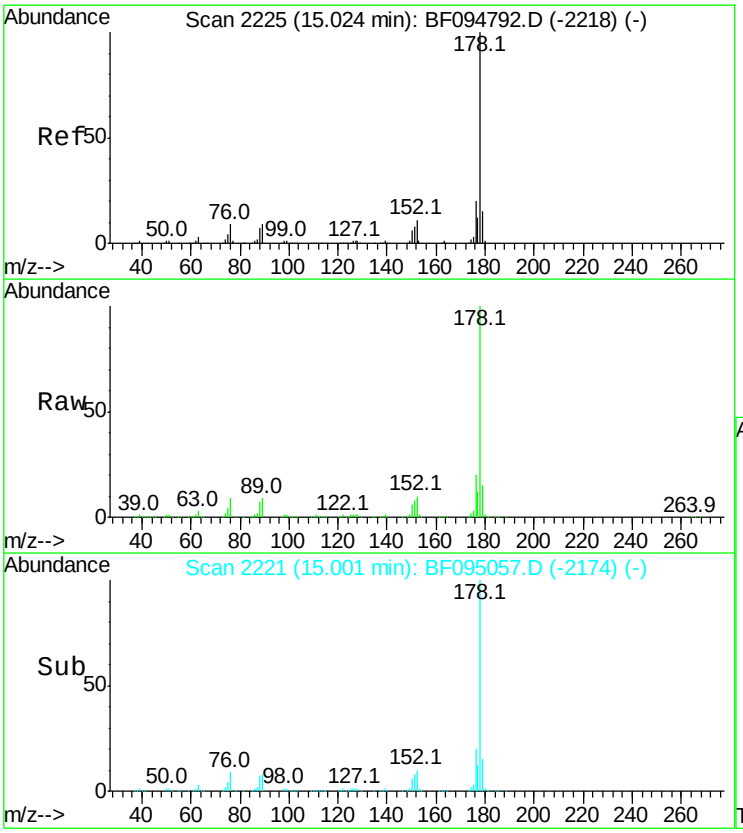
#69
Pentachlorophenol
Concen: 80.15 ng
RT: 14.70 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 109578

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	62.4	51.7	77.5

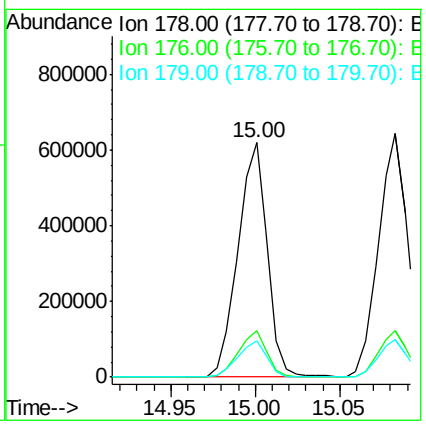


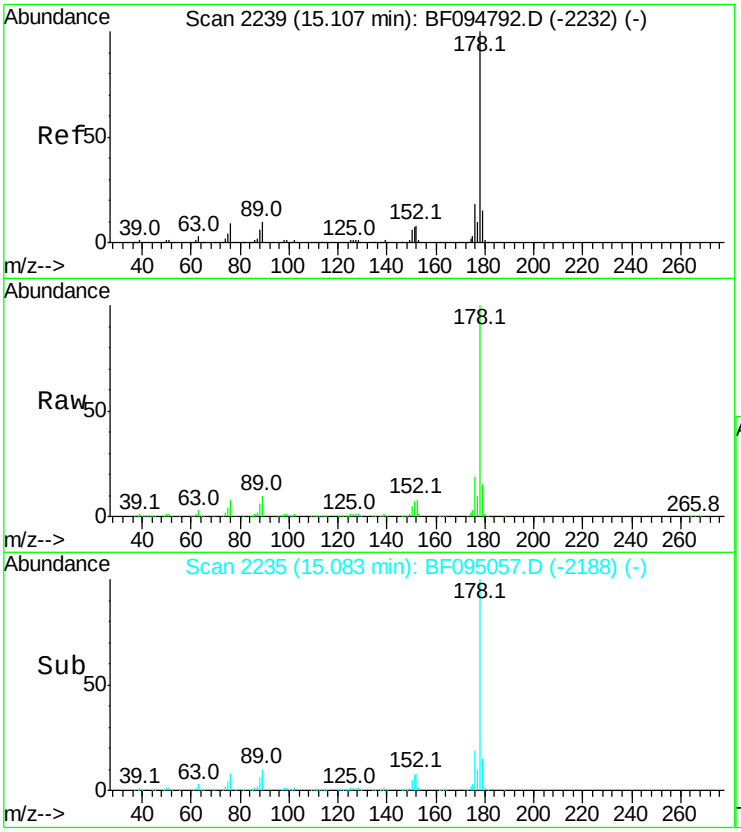


#70
Phenanthrene
Concen: 46.59 ng
RT: 15.00 min Scan# 2221
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:178 Resp: 747404

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.2	24.4
179	15.4	12.6	19.0



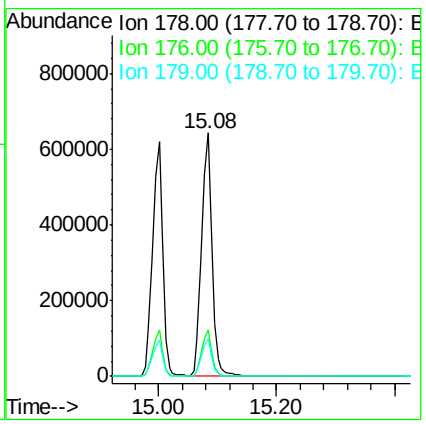


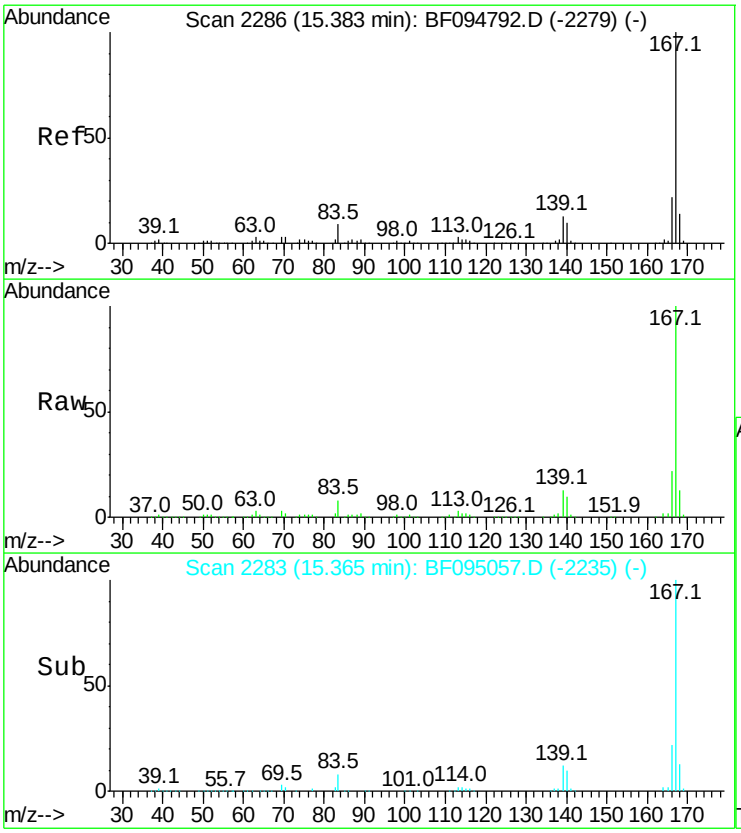
#71
Anthracene
Concen: 48.97 ng
RT: 15.08 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 802577

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.3	12.7	19.1

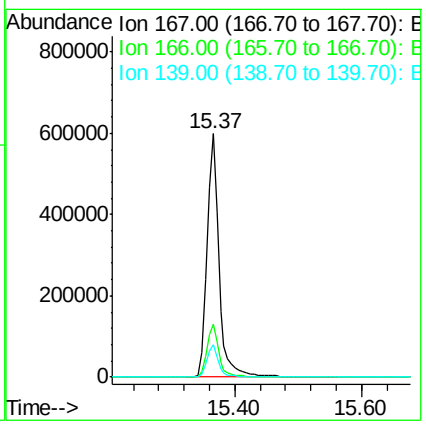


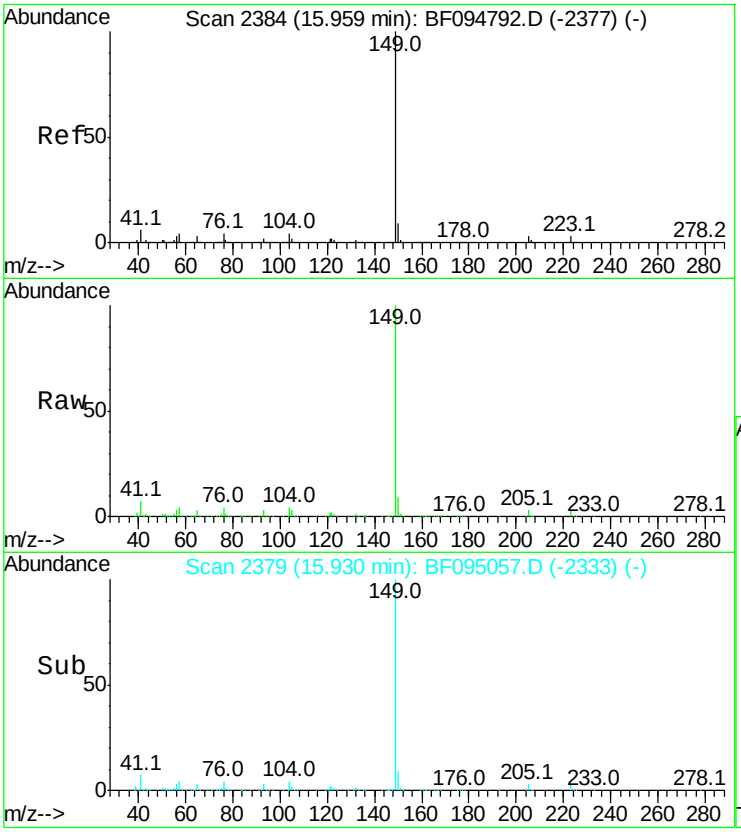


#72
Carbazole
Concen: 52.30 ng
RT: 15.37 min Scan# 2283
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:167 Resp: 779819

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	13.2	11.7	17.5



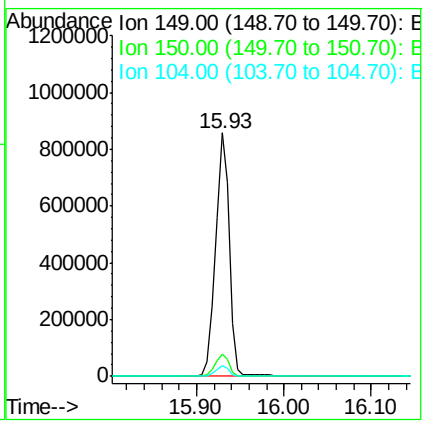


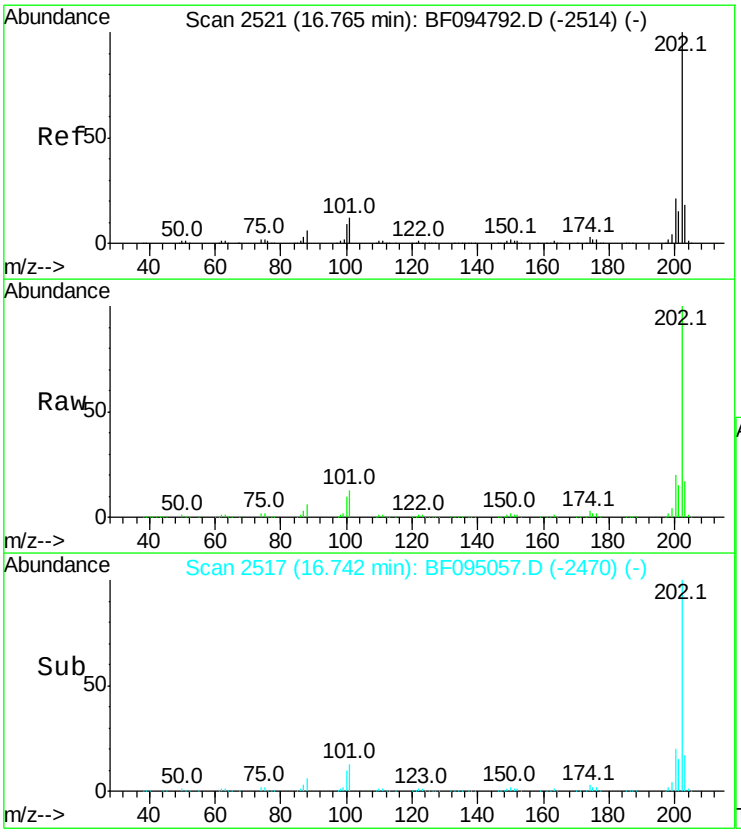
#73
Di-n-butylphthalate
Concen: 50.79 ng
RT: 15.93 min Scan# 2379
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 944525

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.3	4.0	6.0

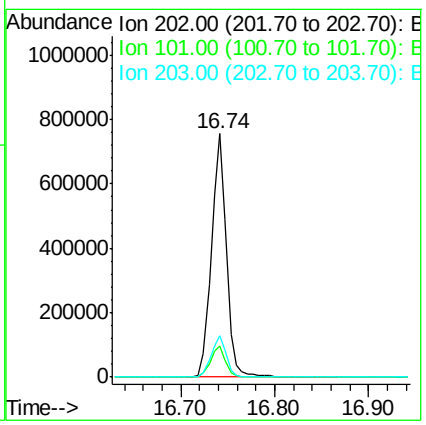


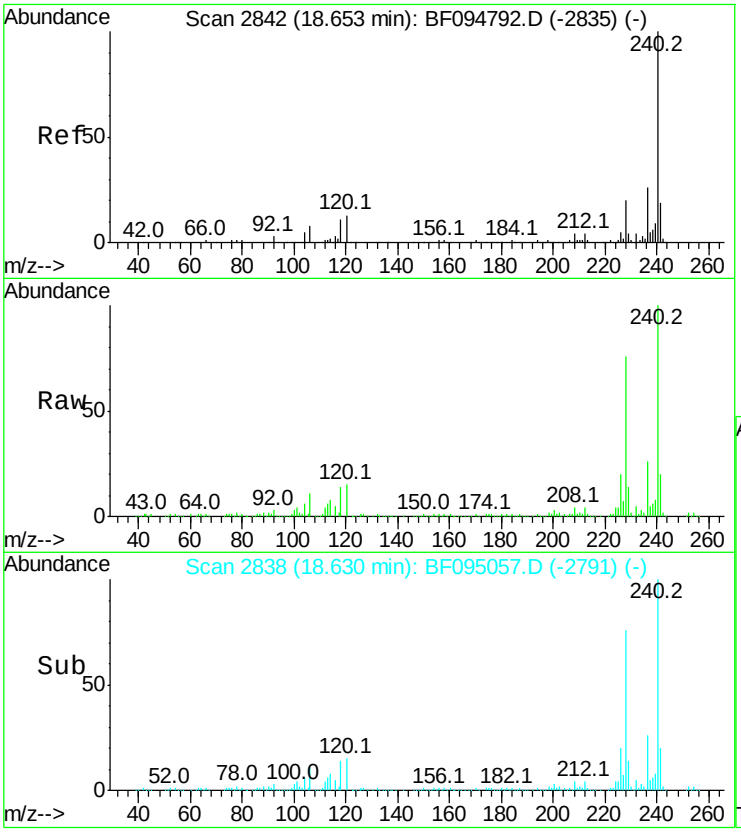


#74
Fluoranthene
Concen: 51.92 ng
RT: 16.74 min Scan# 2517
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:202 Resp: 854412

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	33.2
203	17.0	0.0	38.1



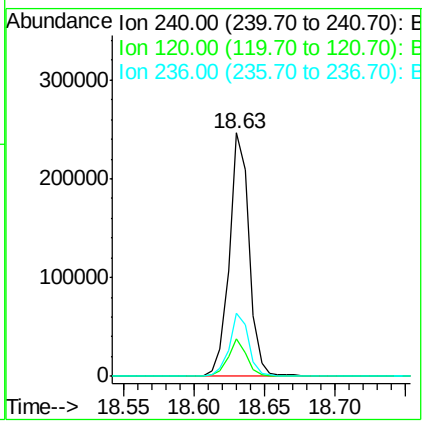


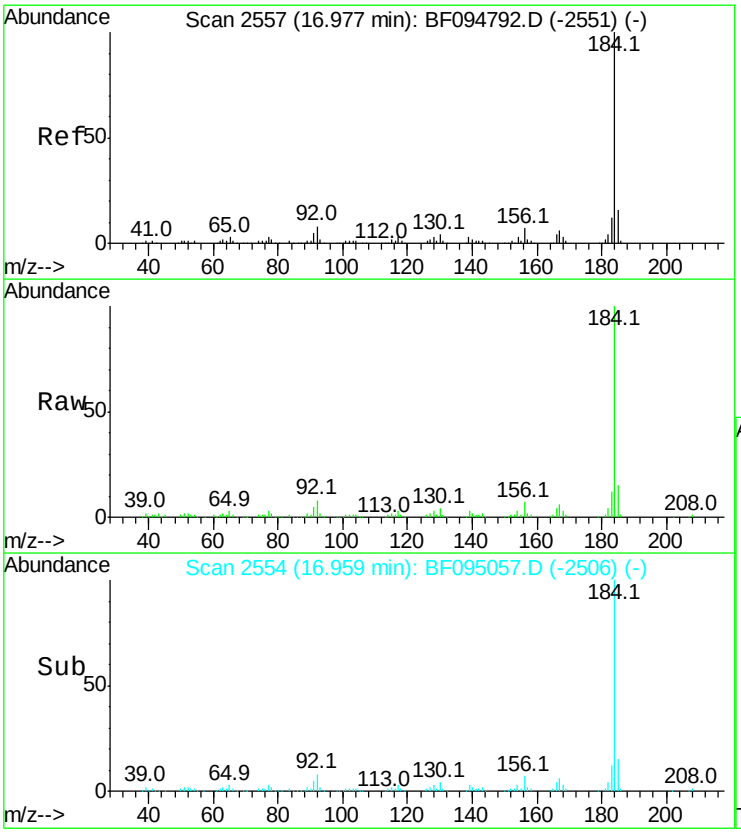
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.63 min Scan# 2838
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 239927

Ion	Ratio	Lower	Upper
240	100		
120	15.4	5.8	8.8#
236	25.8	20.5	30.7

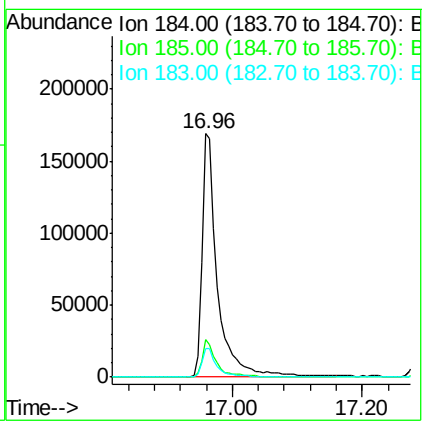


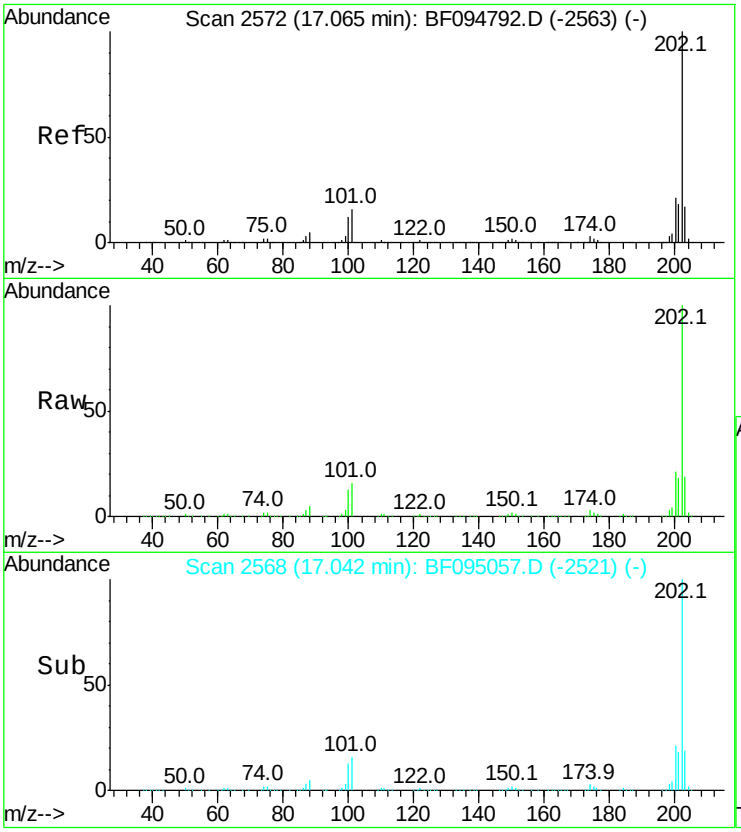


#76
Benzidine
Concen: 43.49 ng
RT: 16.96 min Scan# 2554
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:184 Resp: 277514

Ion	Ratio	Lower	Upper
184	100		
185	15.2	15.5	23.3#
183	11.7	9.8	14.6



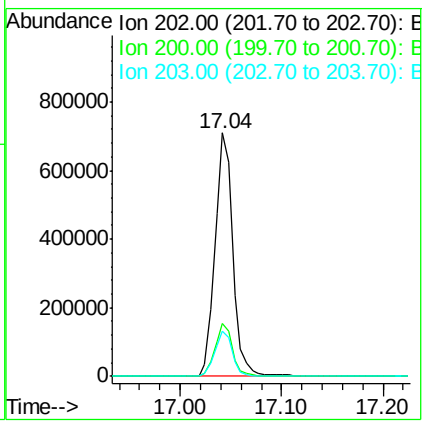


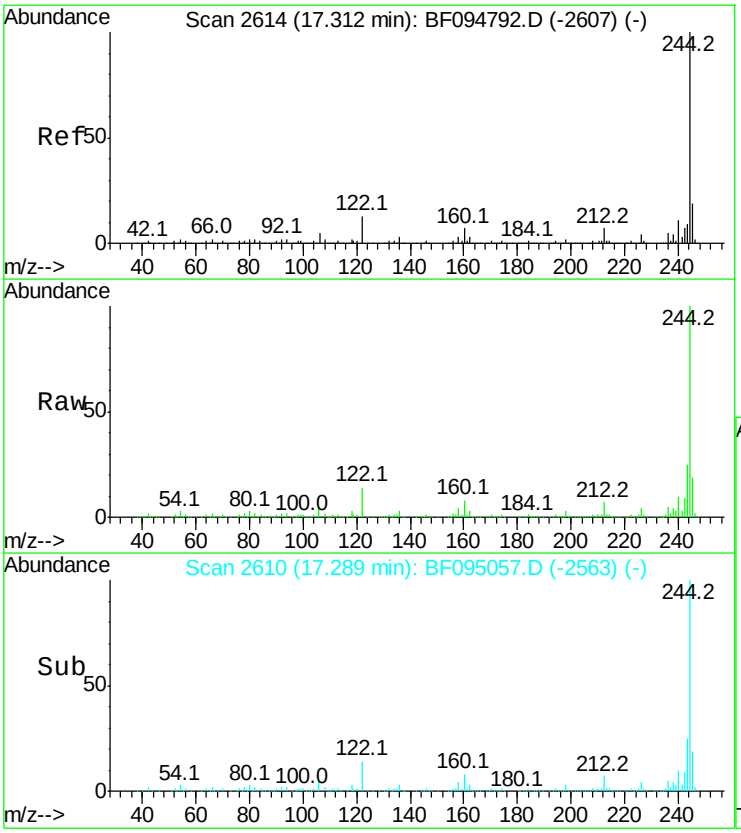
#77
Pyrene
Concen: 48.24 ng
RT: 17.04 min Scan# 2568
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 865657

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	18.6	14.4	21.6

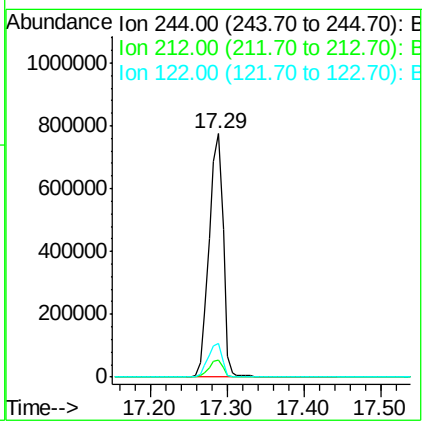


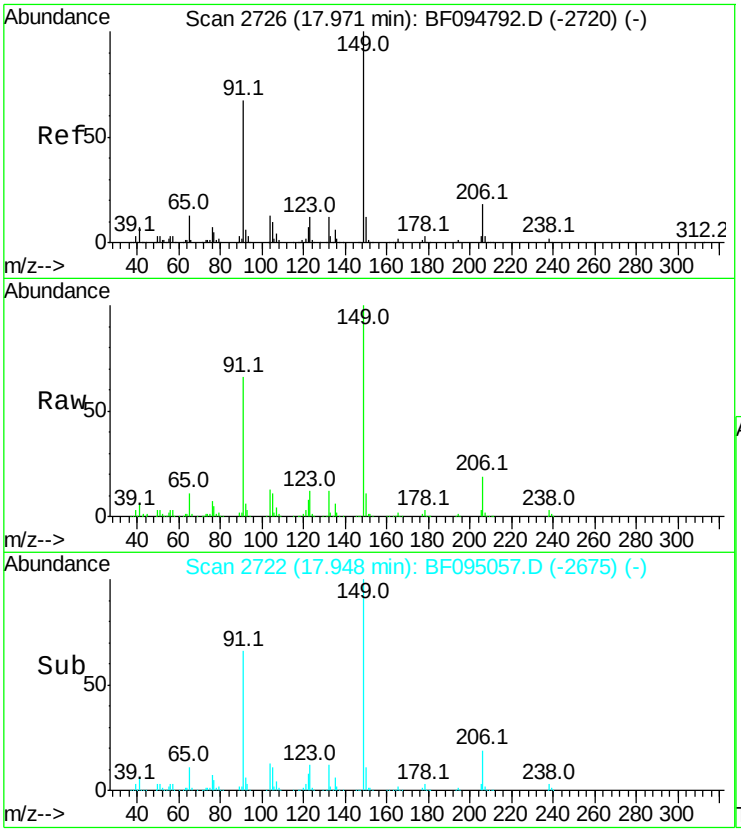


#78
Terphenyl-d14
Concen: 88.70 ng
RT: 17.29 min Scan# 2610
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:244 Resp: 966253

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	14.1	10.3	15.5



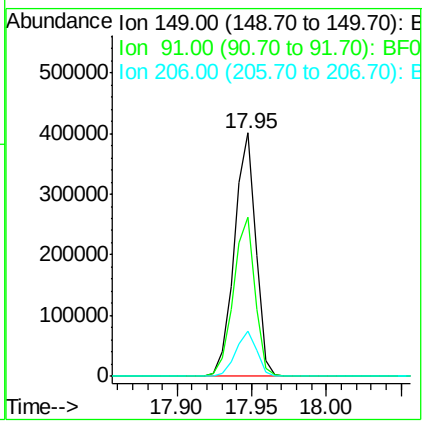


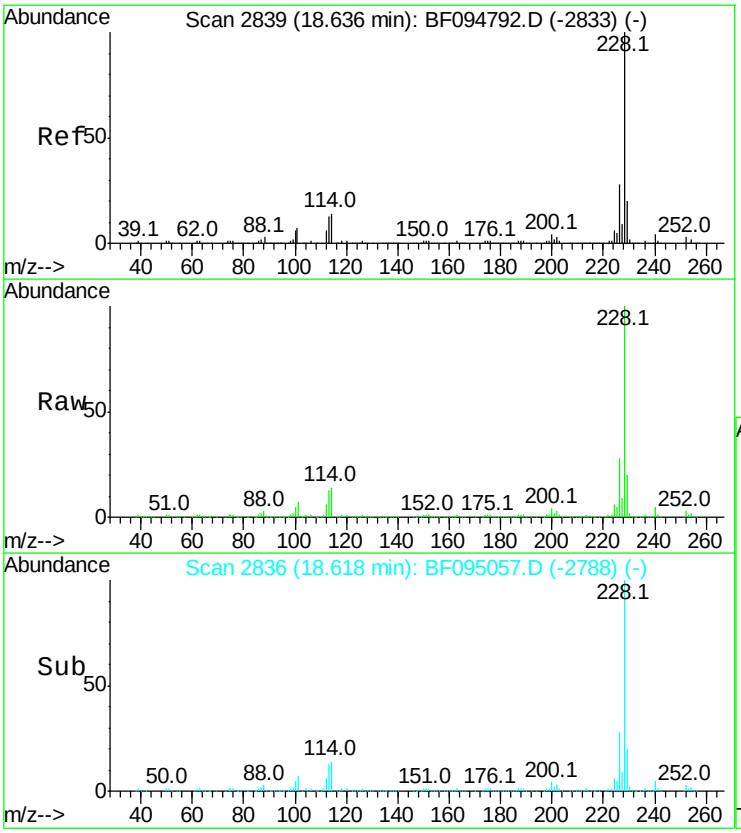
#79
Butylbenzylphthalate
Concen: 48.76 ng
RT: 17.95 min Scan# 2722
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 406980

Ion	Ratio	Lower	Upper
149	100		
91	65.6	45.0	67.4
206	18.7	17.0	25.6

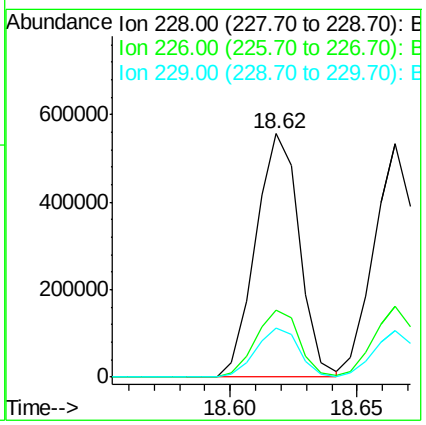


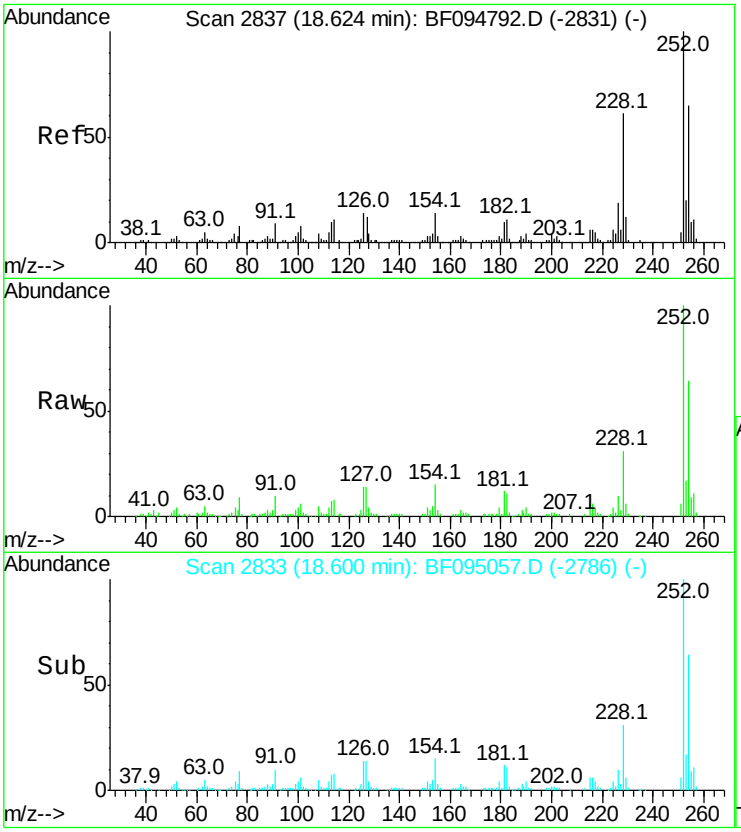


#80
Benzo(a)anthracene
Concen: 47.89 ng
RT: 18.62 min Scan# 2836
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:228 Resp: 668760

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.3	16.3	24.5



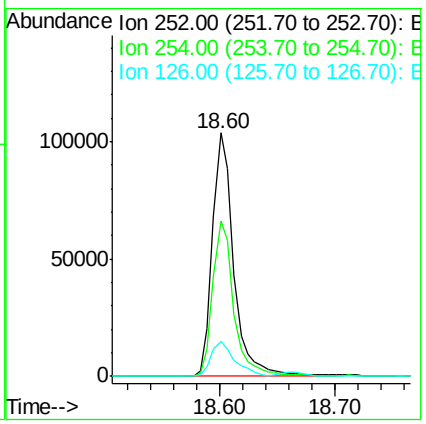


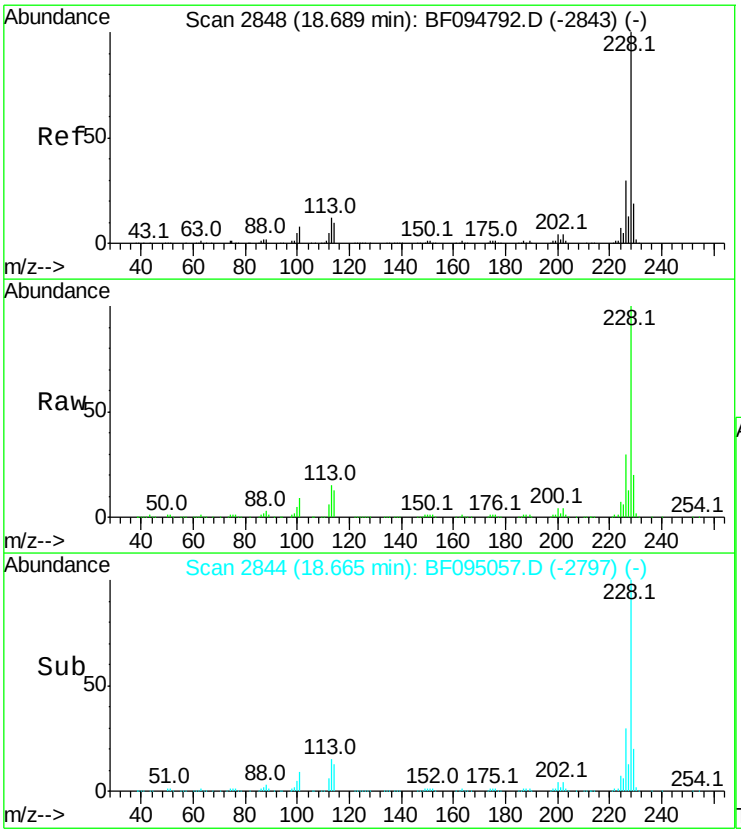
#81
3,3'-Dichlorobenzidine
Concen: 27.65 ng
RT: 18.60 min Scan# 2833
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 133335

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.5	77.3
126	14.4	15.8	23.8#

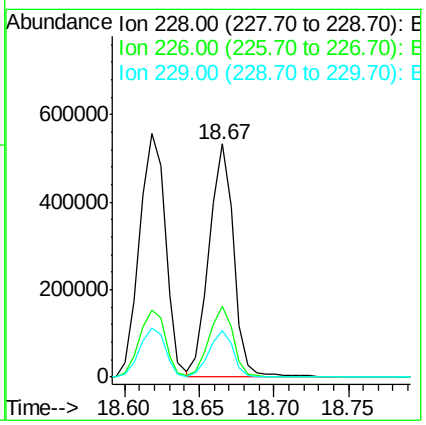


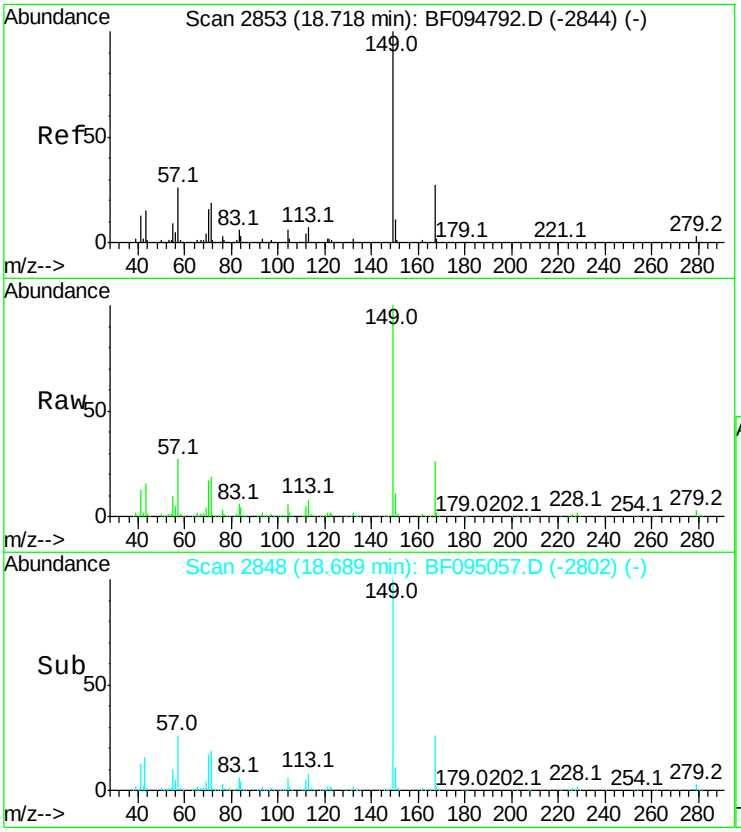


#82
Chrysene
Concen: 45.06 ng
RT: 18.67 min Scan# 2844
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:228 Resp: 608371

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.9	15.8	23.6



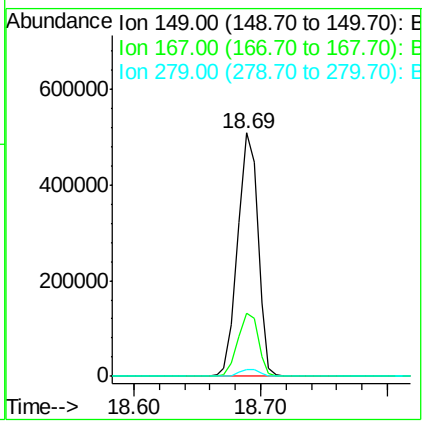


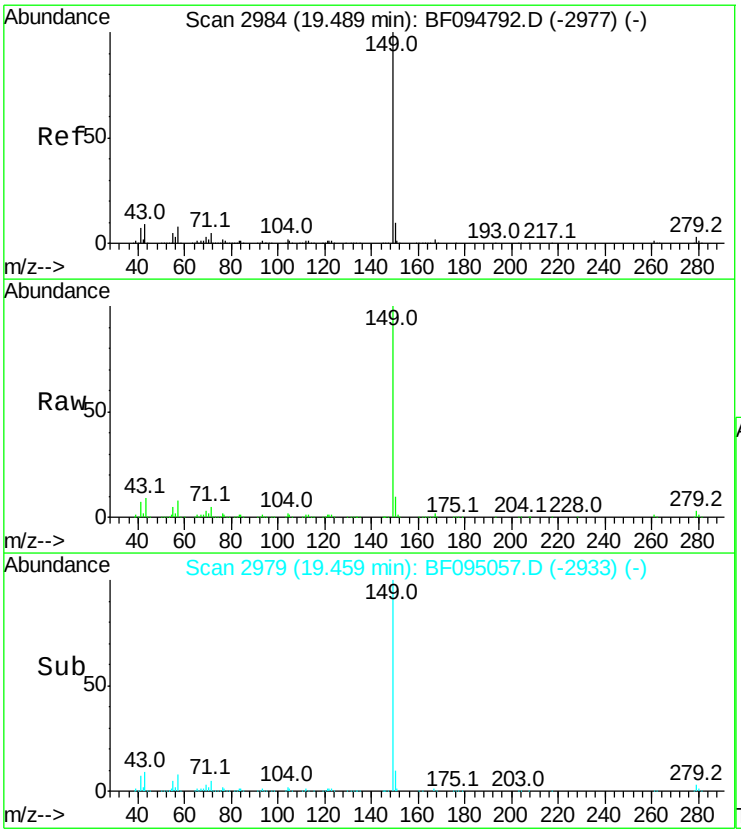
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.19 ng
RT: 18.69 min Scan# 2848
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 561199

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.0	31.4
279	2.9	1.9	2.9#

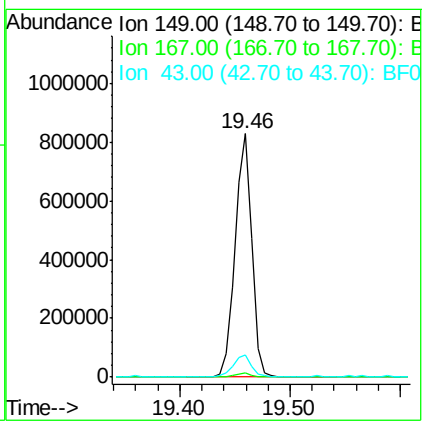


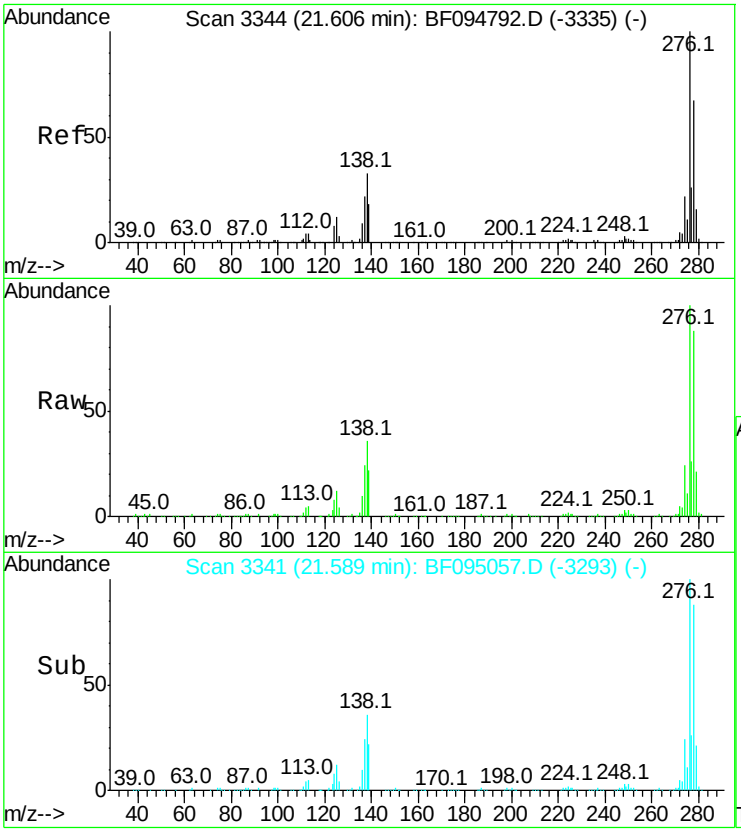


#84
Di-n-octyl phthalate
Concen: 45.12 ng
RT: 19.46 min Scan# 2979
Delta R.T. -0.03 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:149 Resp: 879713

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



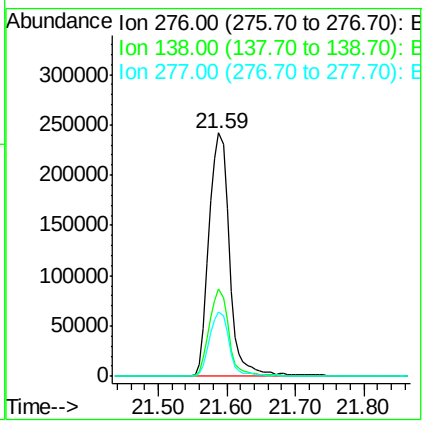


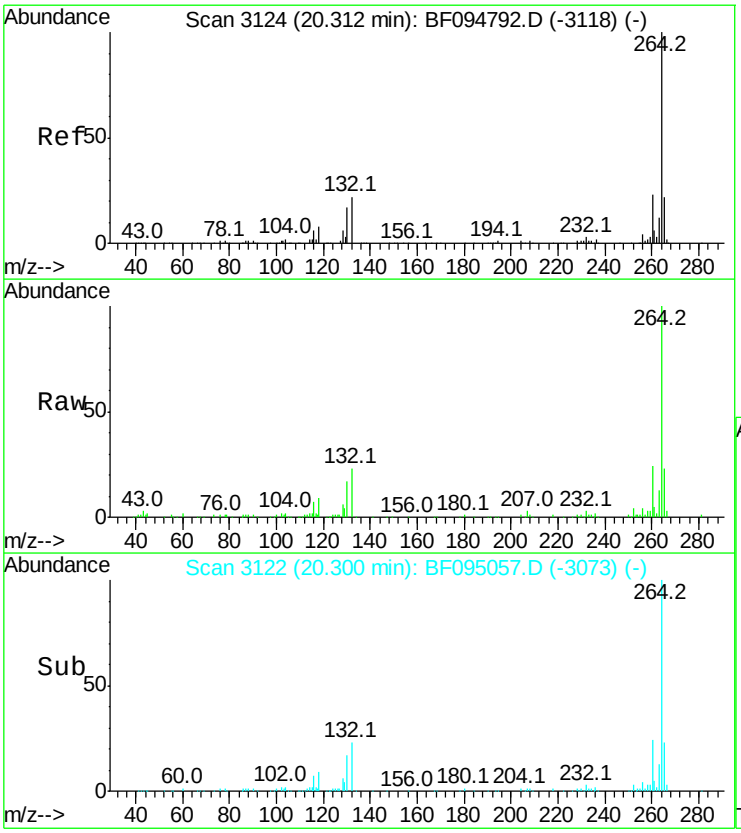
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.26 ng
RT: 21.59 min Scan# 3341
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 507175

Ion	Ratio	Lower	Upper
276	100		
138	34.2	27.8	41.6
277	25.5	20.2	30.4

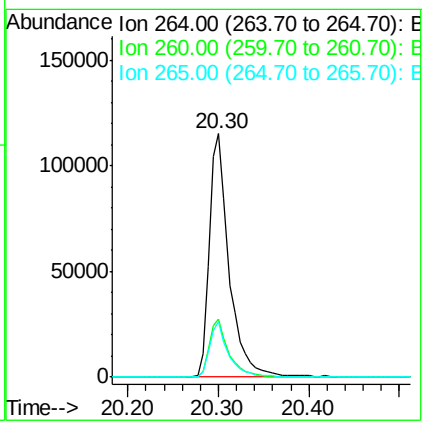


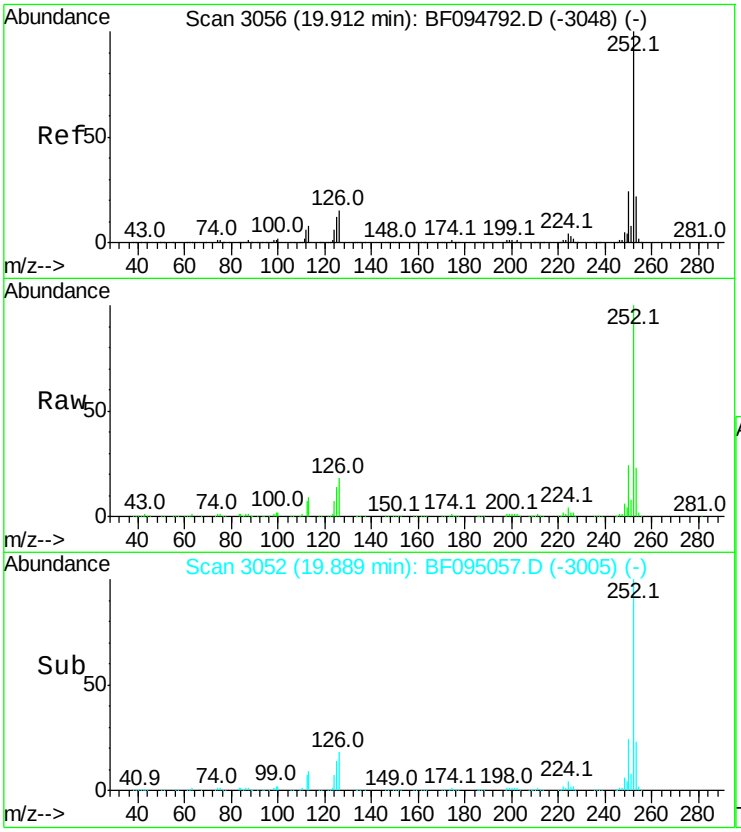


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.30 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:264 Resp: 175102

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	22.6	17.2	25.8



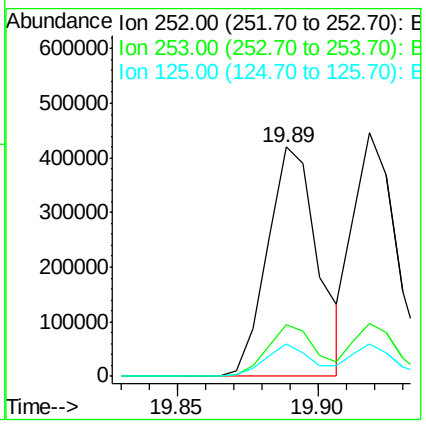


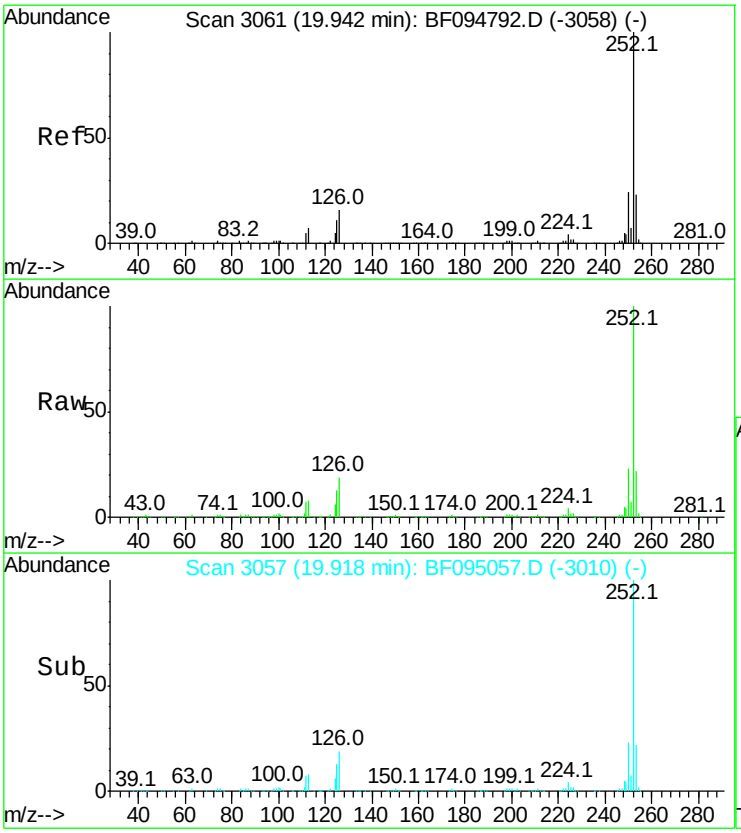
#87
Benzo(b)fluoranthene
Concen: 48.28 ng
RT: 19.89 min Scan# 3052
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 522362

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	14.2	9.8	14.8

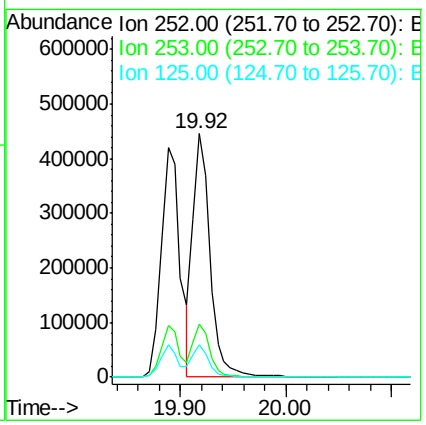


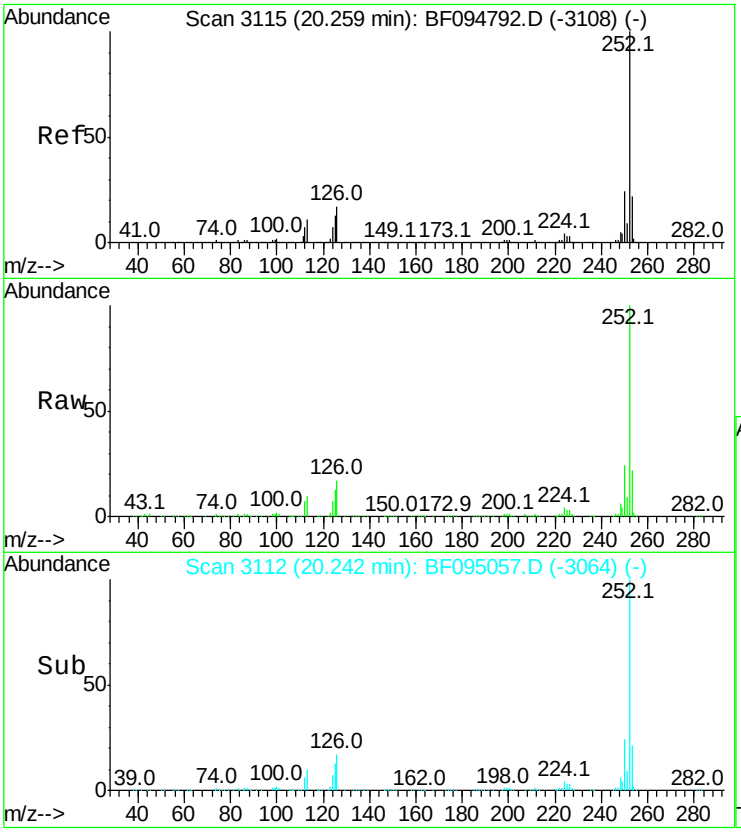


#88
Benzo(k)fluoranthene
Concen: 47.40 ng
RT: 19.92 min Scan# 3057
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:252 Resp: 494690

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



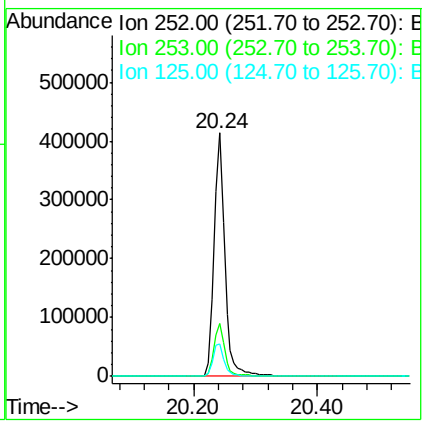


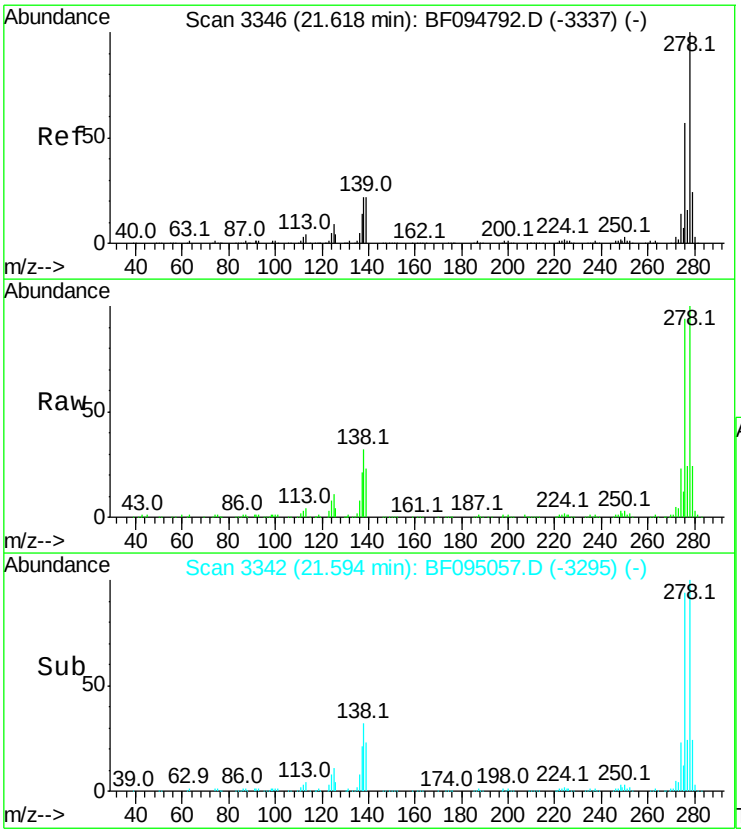
#89
Benzo(a)pyrene
Concen: 49.39 ng
RT: 20.24 min Scan# 3112
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 493140

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	13.4	11.0	16.4

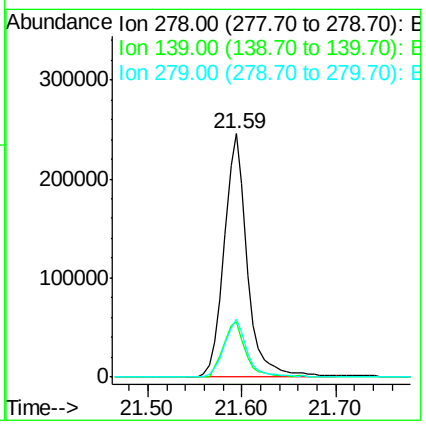


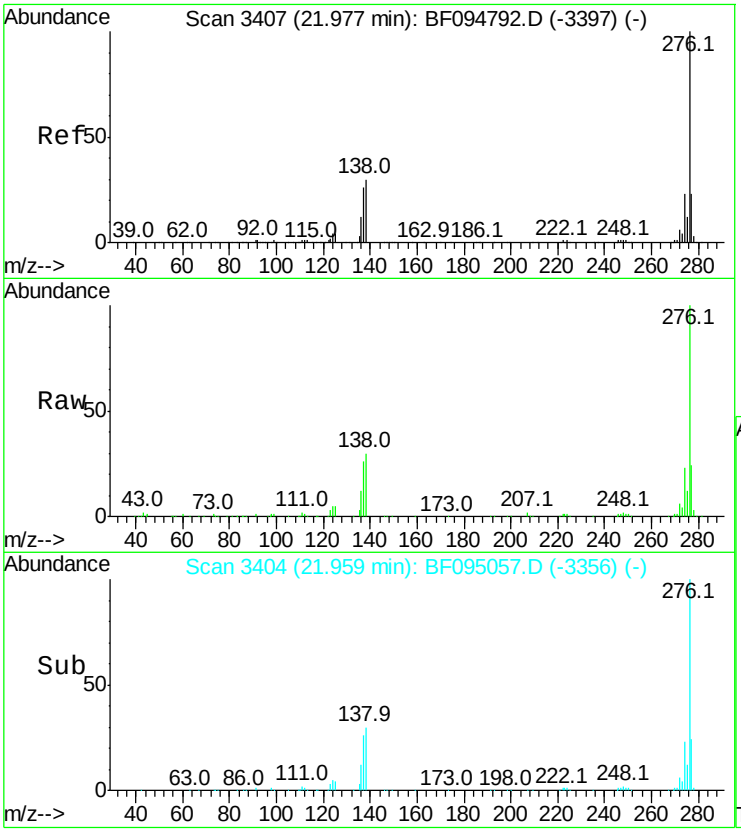


#90
Dibenzo(a,h)anthracene
Concen: 51.01 ng
RT: 21.59 min Scan# 3342
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Tgt Ion:278 Resp: 420632

Ion	Ratio	Lower	Upper
278	100		
139	22.6	16.6	24.8
279	23.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 54.07 ng
RT: 21.96 min Scan# 3404
Delta R.T. -0.02 min
Lab File: BF095057.D
Acq: 10 May 2017 15:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 437541

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	28.0
138	29.8	25.4	38.0