Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096000.D
Acq On : 19 Jun 2017 11:52
Operator : SJ/MA
Sample : PB99832BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 19 16:38:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	74716	20.00	ng		-0.02
21) Naphthalene-d8	9.33	136	315487	20.00	ng		-0.02
38) Acenaphthene-d10	12.16	164	146405	20.00	ng		-0.02
63) Phenanthrene-d10	14.55	188	253314	20.00	ng		-0.02
75) Chrysene-d12	18.28	240	164783	20.00	ng		-0.02
86) Perylene-d12	19.94	264	122647	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	668867	142.65	ng		0.00
7) Phenol-d6	6.89	99	773805	137.85	ng		-0.02
23) Nitrobenzene-d5	8.23	82	468786	92.28	ng		-0.02
41) 2,4,6-Tribromophenol	13.46	330	168800	130.31	ng		-0.02
44) 2-Fluorobiphenyl	11.12	172	938454	89.20	ng		-0.02
78) Terphenyl-d14	16.93	244	744353	112.10	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.56	88	67638	30.32	ng	#	21
3) Pyridine	2.24	79	63927	12.19	ng		98
4) n-Nitrosodimethylamine	2.22	42	94466	47.40	ng		83
6) Aniline	6.81	93	227224	30.94	ng		92
8) 2-Chlorophenol	6.99	128	245278	49.20	ng		96
9) Benzaldehyde	6.62	77	68045	17.97	ng		96
10) Phenol	6.90	94	295545	50.75	ng		92
11) bis(2-Chloroethyl)ether	6.96	93	215342	46.68	ng		97
12) 1,3-Dichlorobenzene	7.20	146	257487	45.63	ng		98
13) 1,4-Dichlorobenzene	7.33	146	256276	44.78	ng		97
14) 1,2-Dichlorobenzene	7.56	146	245977	46.63	ng		96
15) Benzyl Alcohol	7.62	79	196872	51.10	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.80	45	307699	47.48	ng		96
17) 2-Methylphenol	7.85	107	204805	48.95	ng		95
18) Hexachloroethane	8.08	117	89555	47.38	ng	#	85
19) n-Nitroso-di-n-propylamine	8.05	70	171584	48.23	ng		92
20) 3+4-Methylphenols	8.12	107	268381	50.53	ng	#	57
22) Acetophenone	8.00	105	339876	46.03	ng	#	83
24) Nitrobenzene	8.26	77	240511	44.32	ng		94
25) Isophorone	8.66	82	437088	46.08	ng		96
26) 2-Nitrophenol	8.77	139	136744	48.12	ng		97
27) 2,4-Dimethylphenol	8.93	122	214720	48.69	ng		98
28) bis(2-Chloroethoxy)methane	9.04	93	290064	46.39	ng		97
29) 2,4-Dichlorophenol	9.20	162	203483	47.91	ng		98
30) 1,2,4-Trichlorobenzene	9.27	180	202059	45.72	ng		99
31) Naphthalene	9.37	128	694785	43.88	ng		99
32) Benzoic acid	9.30	122	70209	27.88	ng		93
33) 4-Chloroaniline	9.53	127	148833	24.05	ng		93
34) Hexachlorobutadiene	9.59	225	102515	44.90	ng		98
35) Caprolactam	10.18	113	32311	25.57	ng		95
36) 4-Chloro-3-methylphenol	10.42	107	216220	48.63	ng		88
37) 2-Methylnaphthalene	10.50	142	487920	45.61	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.78	216	191993	43.82	ng		98
40) Hexachlorocyclopentadiene	10.75	237	99205	73.32	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096000.D
Acq On : 19 Jun 2017 11:52
Operator : SJ/MA
Sample : PB99832BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 19 16:38:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.02	196	131719	46.76	ng		99
43) 2,4,5-Trichlorophenol	11.11	196	125170	41.77	ng		95
45) 1,1'-Biphenyl	11.27	154	543652	45.05	ng		98
46) 2-Chloronaphthalene	11.28	162	420257	44.58	ng		95
47) 2-Nitroaniline	11.51	65	124135	44.99	ng	#	80
48) Acenaphthylene	11.93	152	653547	40.54	ng		99
49) Dimethylphthalate	11.83	163	514521	46.29	ng		98
50) 2,6-Dinitrotoluene	11.93	165	105255	43.41	ng	#	69
51) Acenaphthene	12.22	154	392553	42.16	ng		98
52) 3-Nitroaniline	12.19	138	79499	28.14	ng		85
53) 2,4-Dinitrophenol	12.42	184	51775	41.14	ng	#	70
54) Dibenzofuran	12.50	168	611979	46.70	ng		96
55) 4-Nitrophenol	12.62	139	120820	73.64	ng	#	73
56) 2,4-Dinitrotoluene	12.60	165	153424	46.85	ng		93
57) Fluorene	13.06	166	486138	42.63	ng		99
58) 2,3,4,6-Tetrachlorophenol	12.76	232	103751	50.60	ng	#	95
59) Diethylphthalate	12.97	149	499537	46.70	ng		99
60) 4-Chlorophenyl-phenylether	13.08	204	219117	44.18	ng		91
61) 4-Nitroaniline	13.20	138	110772	42.00	ng		94
62) Azobenzene	13.34	77	456052	47.04	ng		95
64) 4,6-Dinitro-2-methylphenol	13.27	198	54971	33.01	ng		80
65) n-Nitrosodiphenylamine	13.30	169	418303	45.96	ng		98
66) 4-Bromophenyl-phenylether	13.86	248	126313	47.98	ng		96
67) Hexachlorobenzene	13.94	284	124187	47.87	ng	#	87
68) Atrazine	14.23	200	125809	49.66	ng		96
69) Pentachlorophenol	14.32	266	64015	66.31	ng		99
70) Phenanthrene	14.59	178	677654	46.36	ng		98
71) Anthracene	14.68	178	690342	45.24	ng		98
72) Carbazole	14.98	167	622194	41.84	ng		97
73) Di-n-butylphthalate	15.57	149	780142	49.31	ng		98
74) Fluoranthene	16.37	202	656147	45.36	ng		99
76) Benzidine	16.62	184	124326	19.65	ng	#	92
77) Pyrene	16.68	202	648670	52.76	ng		99
79) Butylbenzylphthalate	17.60	149	296620	55.24	ng		88
80) Benzo(a)anthracene	18.27	228	448009	46.76	ng		99
81) 3,3'-Dichlorobenzidine	18.26	252	90235	26.49	ng	#	97
82) Chrysene	18.31	228	442806	46.25	ng		98
83) Bis(2-ethylhexyl)phthalate	18.36	149	407182	53.76	ng	#	99
84) Di-n-octyl phthalate	19.12	149	581541	46.59	ng		96
85) Indeno(1,2,3-cd)pyrene	21.10	276	386788	47.22	ng		99
87) Benzo(b)fluoranthene	19.54	252	373024	48.57	ng		98
88) Benzo(k)fluoranthene	19.54	252	373024	50.82	ng		95
89) Benzo(a)pyrene	19.89	252	340167	48.19	ng		100
90) Dibenzo(a,h)anthracene	21.10	278	320397	53.51	ng		98
91) Benzo(g,h,i)perylene	21.42	276	344706	56.47	ng		99

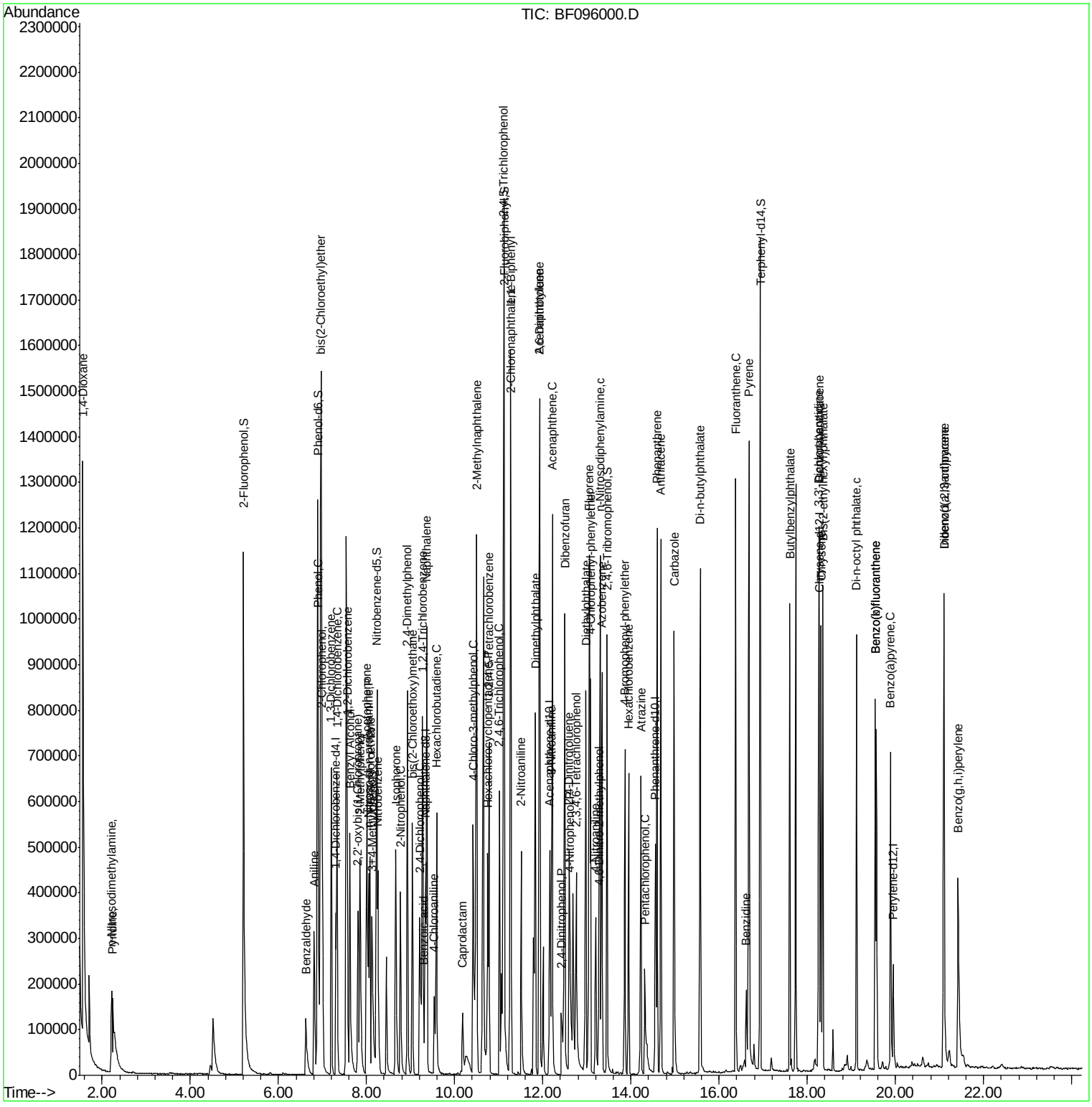
(#) = qualifier out of range (m) = manual integration (+) = signals summed

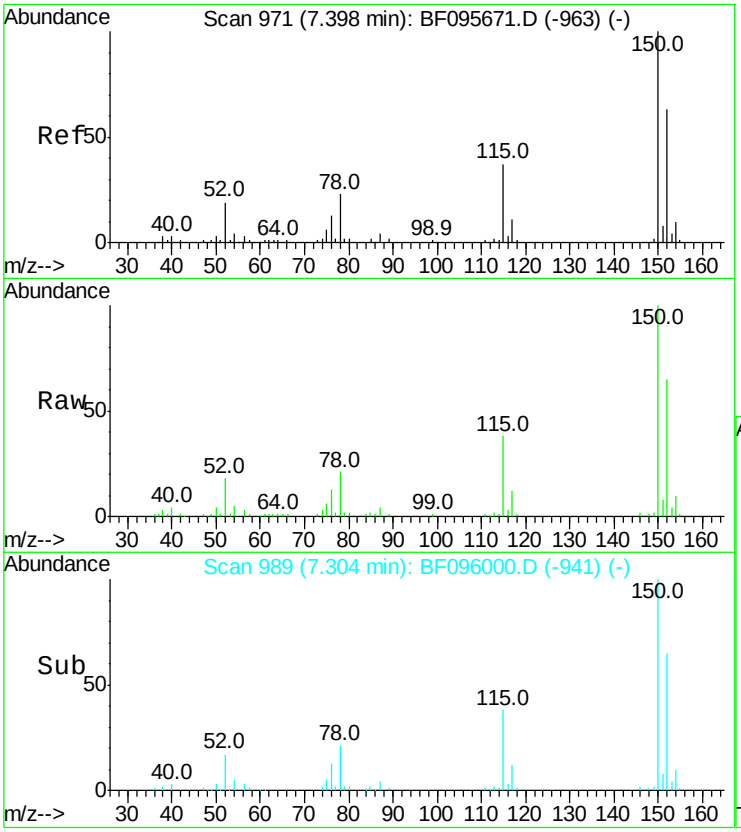
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096000.D
Acq On : 19 Jun 2017 11:52
Operator : SJ/MA
Sample : PB99832BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 19 16:38:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration



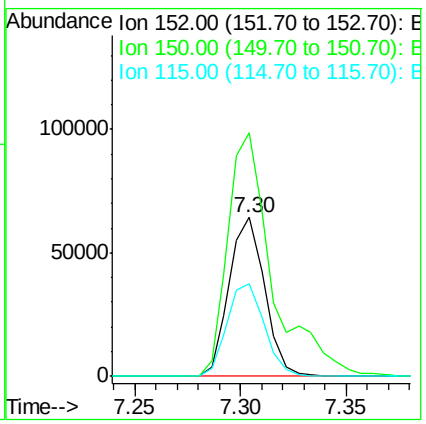


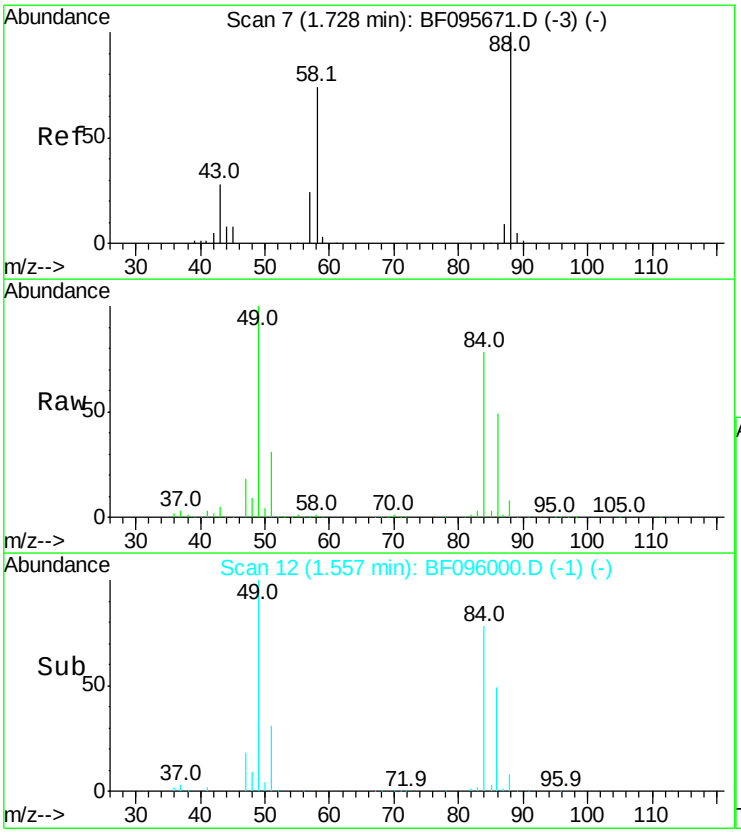
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.30 min Scan# 989
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 74716

Ion	Ratio	Lower	Upper
152	100		
150	153.4	126.2	189.2
115	58.1	52.2	78.2

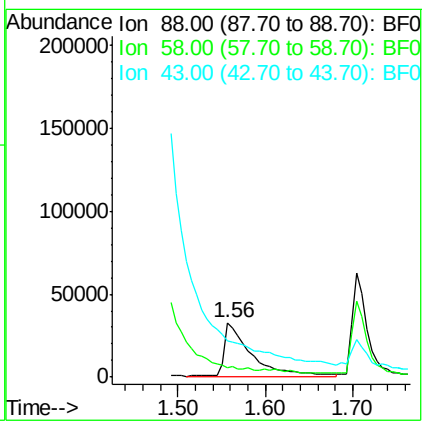


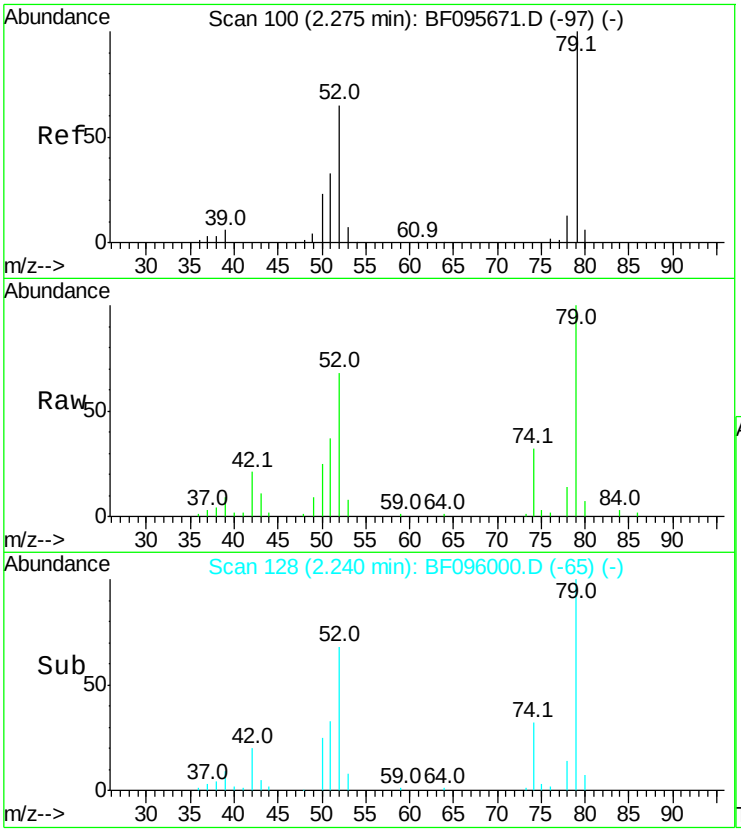


#2
1,4-Dioxane
Concen: 30.32 ng
RT: 1.56 min Scan# 12
Delta R.T. -0.08 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion: 88 Resp: 67638

Ion	Ratio	Lower	Upper
88	100		
58	0.0	61.4	92.0#
43	0.0	23.4	35.0#



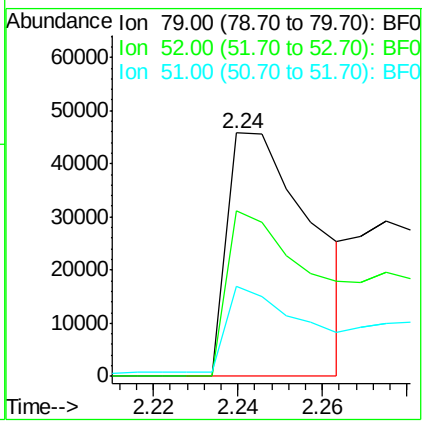


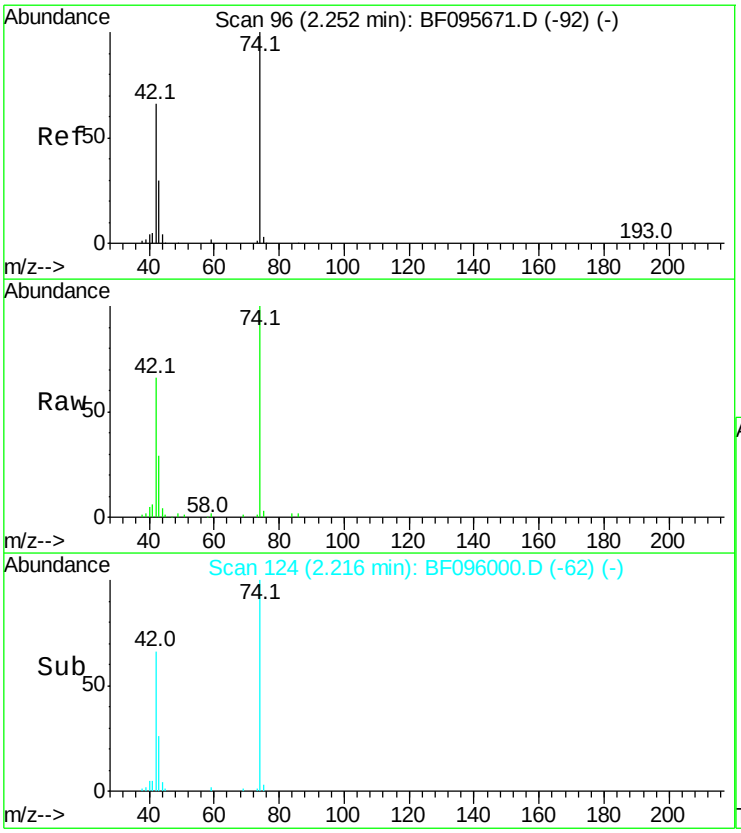
#3
Pyridine
Concen: 12.19 ng
RT: 2.24 min Scan# 128
Delta R.T. 0.07 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 63927

Ion	Ratio	Lower	Upper
79	100		
52	68.2	54.8	82.2
51	37.1	27.0	40.4

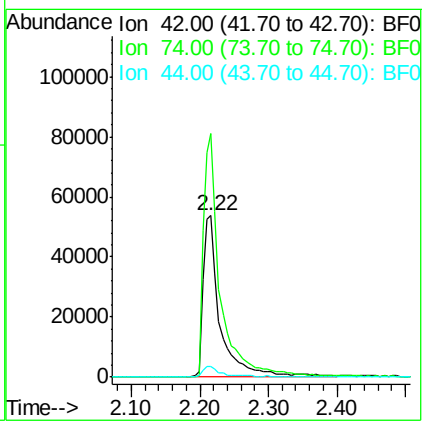


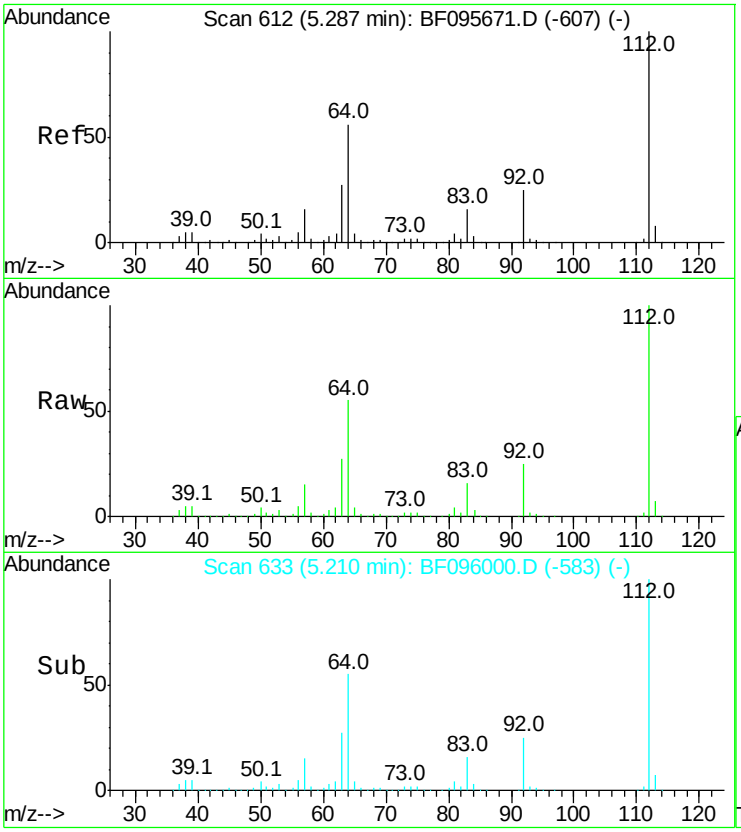


#4
n-Nitrosodimethylamine
Concen: 47.40 ng
RT: 2.22 min Scan# 124
Delta R.T. 0.06 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion: 42 Resp: 94466

Ion	Ratio	Lower	Upper
42	100		
74	151.0	103.9	155.9
44	6.8	5.7	8.5



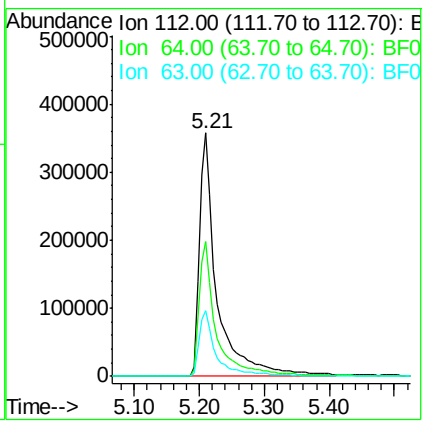


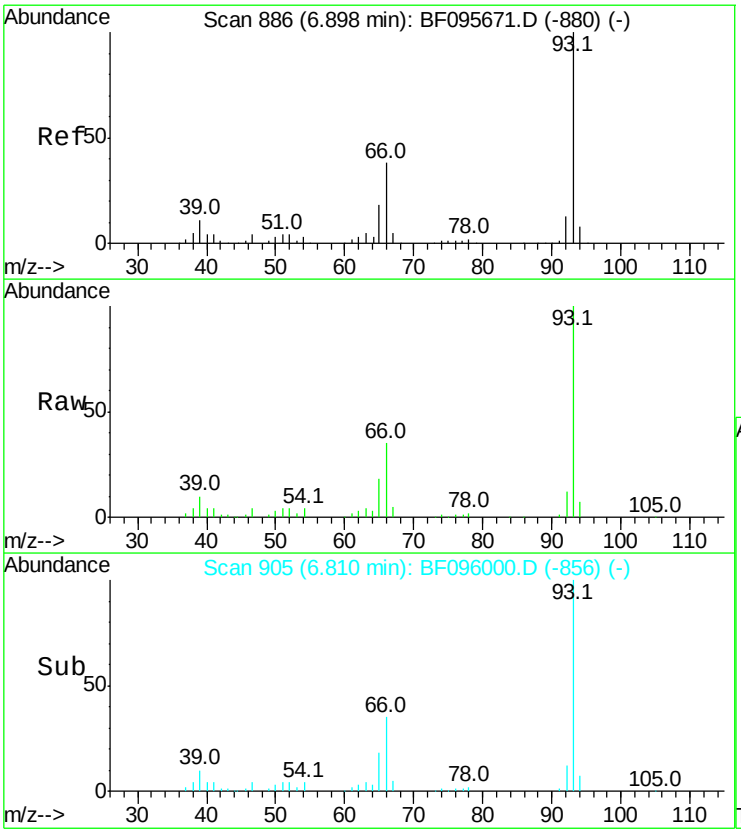
#5
2-Fluorophenol
Concen: 142.65 ng
RT: 5.21 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 668867

Ion	Ratio	Lower	Upper
112	100		
64	55.2	46.0	69.0
63	26.9	23.4	35.0

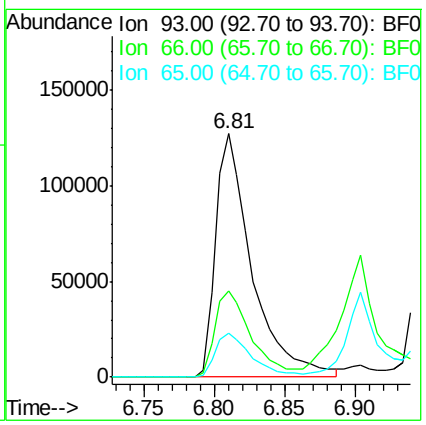


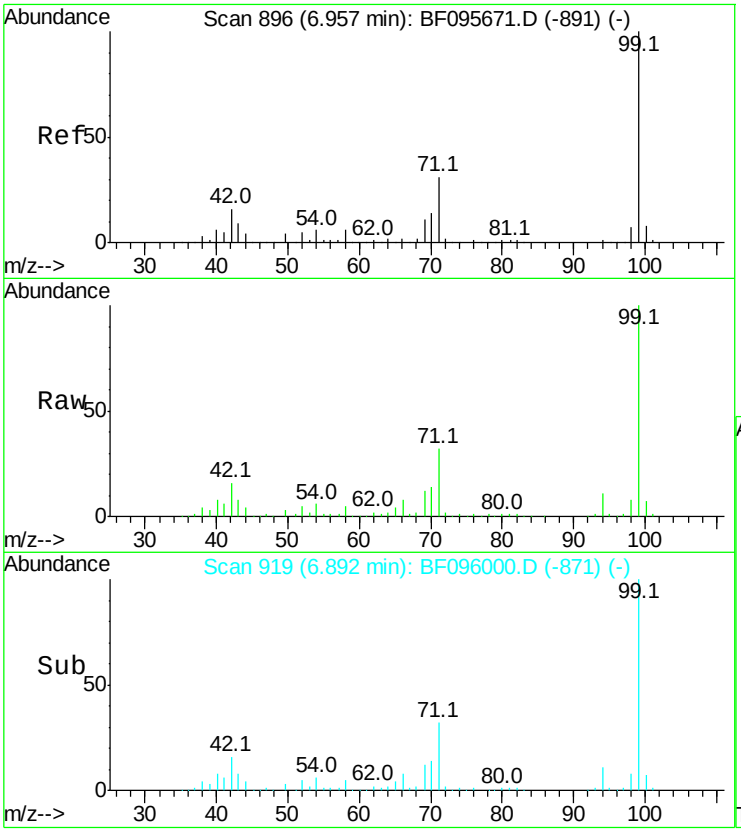


#6
Aniline
Concen: 30.94 ng
RT: 6.81 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion: 93 Resp: 227224

Ion	Ratio	Lower	Upper
93	100		
66	35.4	32.9	49.3
65	17.9	16.0	24.0



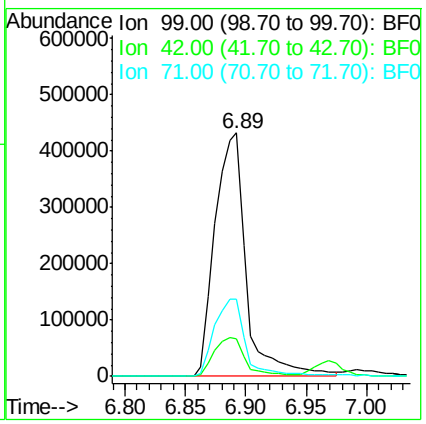


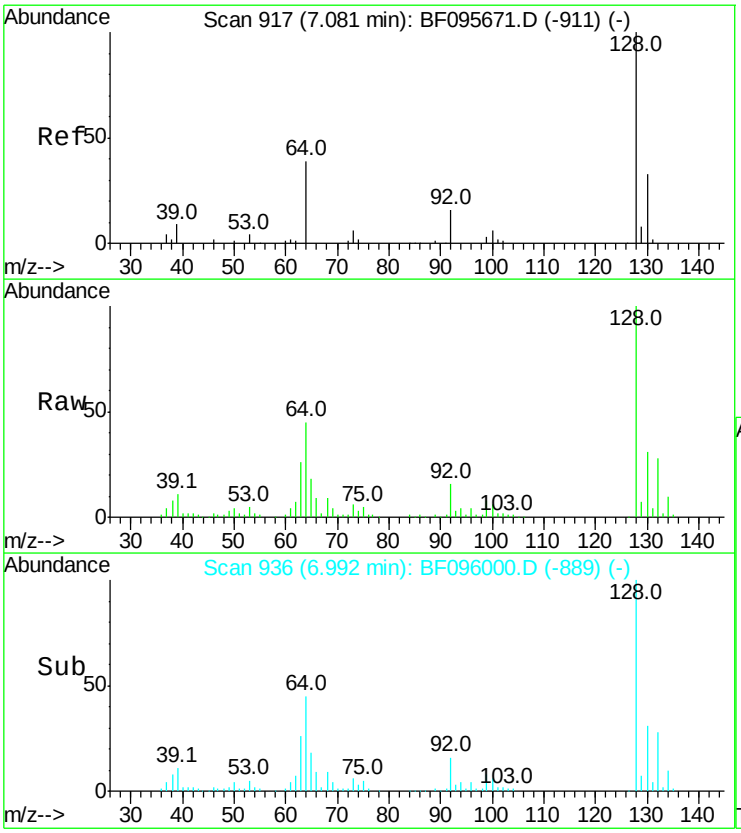
#7
Phenol-d6
Concen: 137.85 ng
RT: 6.89 min Scan# 919
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 773805

Ion	Ratio	Lower	Upper
99	100		
42	15.6	13.5	20.3
71	31.8	24.5	36.7

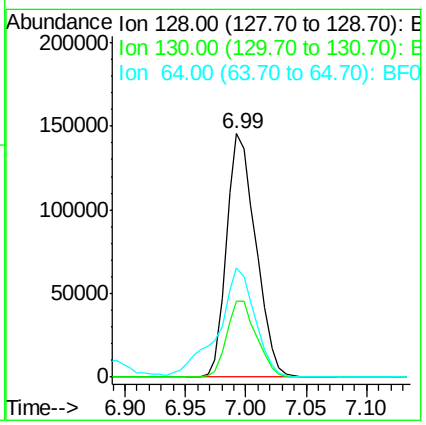


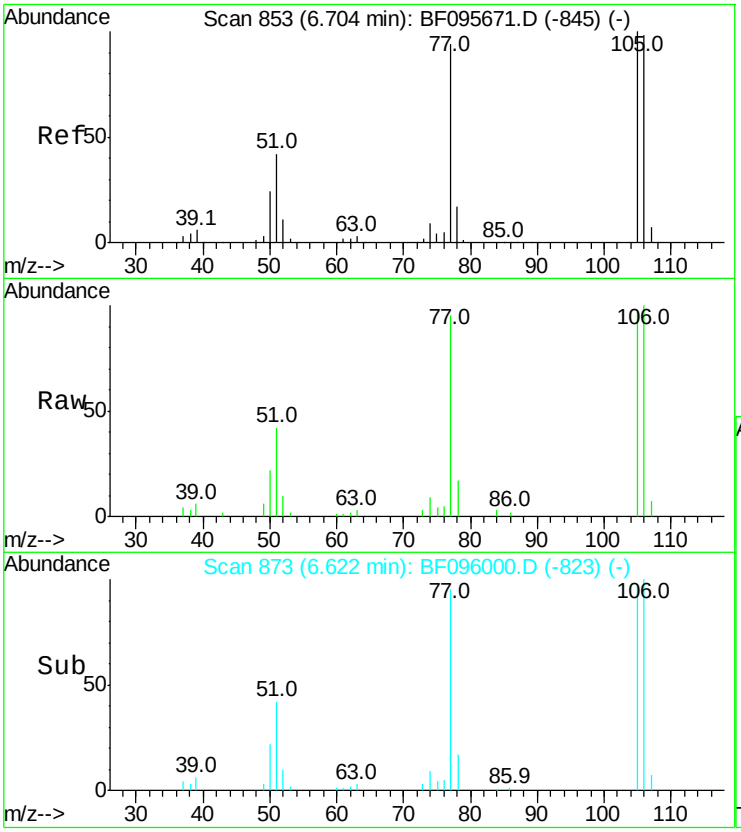


#8
2-Chlorophenol
Concen: 49.20 ng
RT: 6.99 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:128 Resp: 245278

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.9	52.9
64	44.7	28.4	68.4



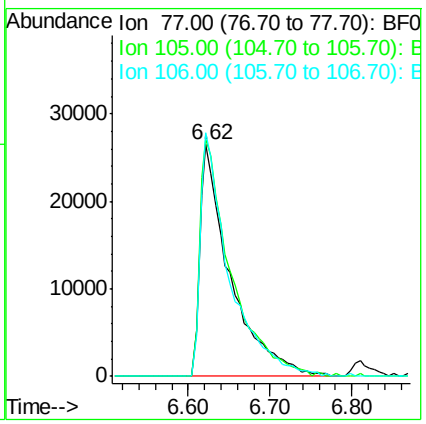


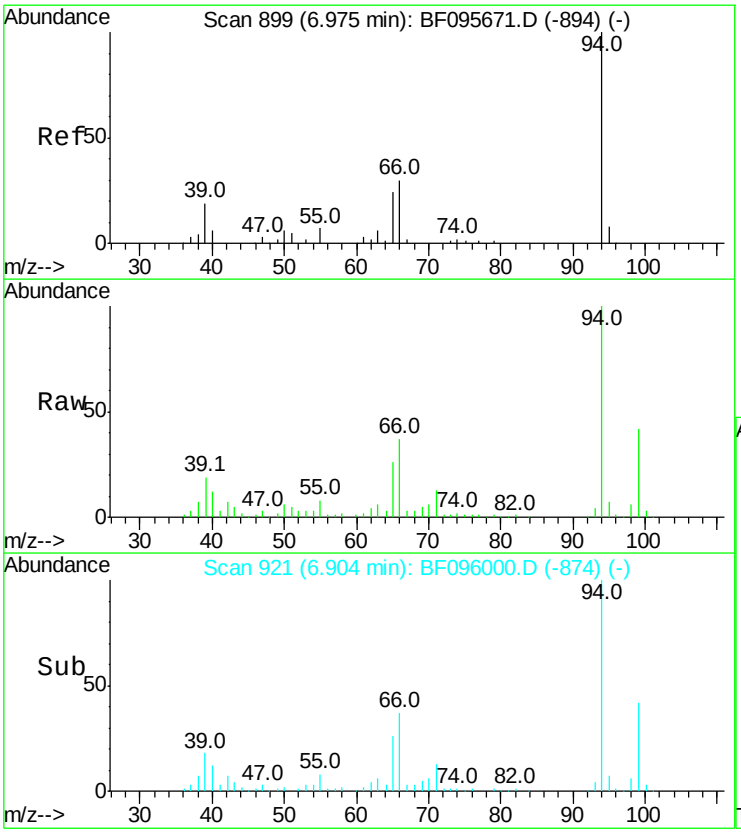
#9
Benzaldehyde
Concen: 17.97 ng
RT: 6.62 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 68045

Ion	Ratio	Lower	Upper
77	100		
105	102.2	83.8	123.8
106	105.1	79.1	119.1

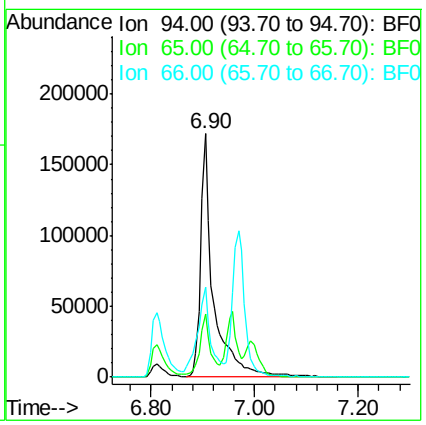


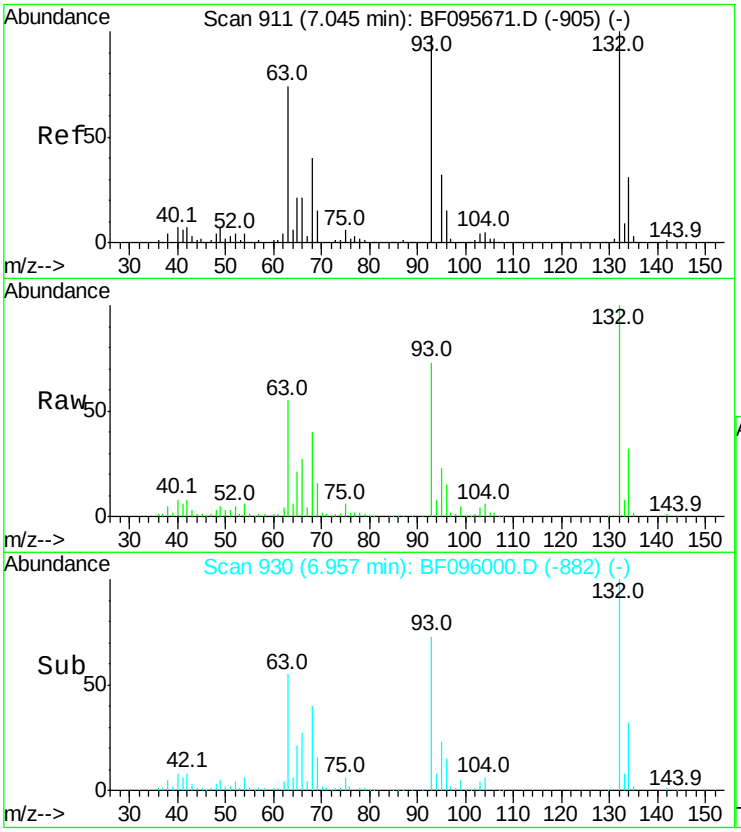


#10
Phenol
Concen: 50.75 ng
RT: 6.90 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion: 94 Resp: 295545

Ion	Ratio	Lower	Upper
94	100		
65	26.0	9.9	49.9
66	37.1	23.1	63.1



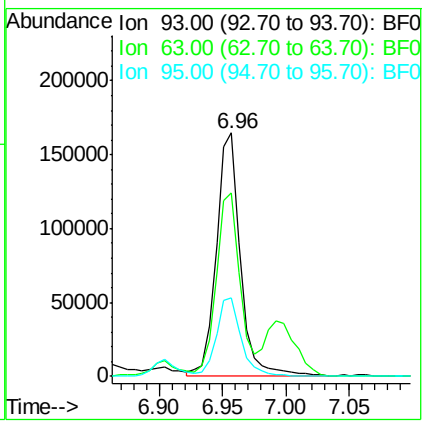


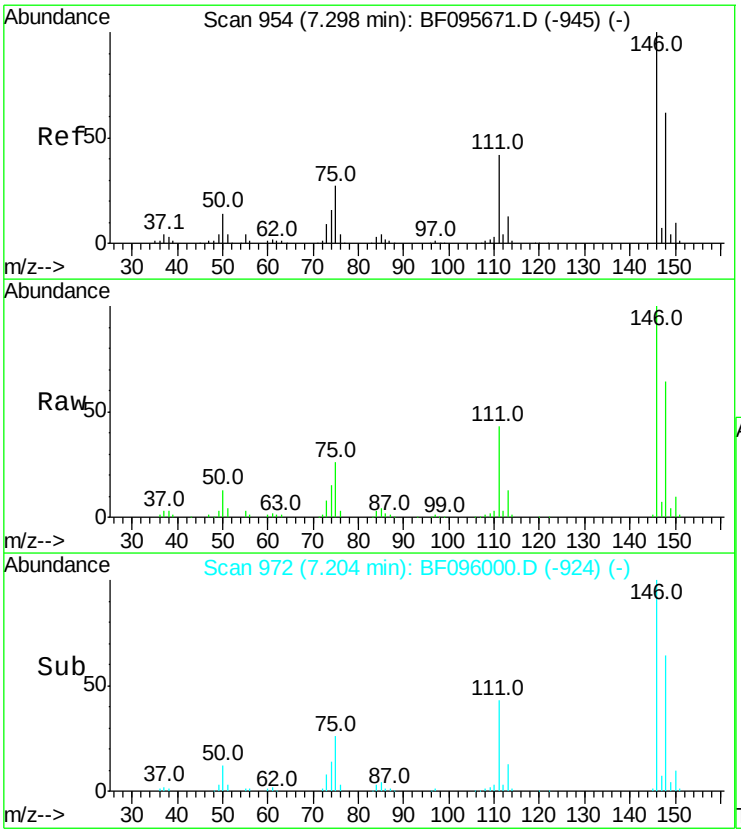
#11
bis(2-Chloroethyl)ether
Concen: 46.68 ng
RT: 6.96 min Scan# 930
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 215342

Ion	Ratio	Lower	Upper
93	100		
63	75.5	59.2	99.2
95	32.0	12.8	52.8

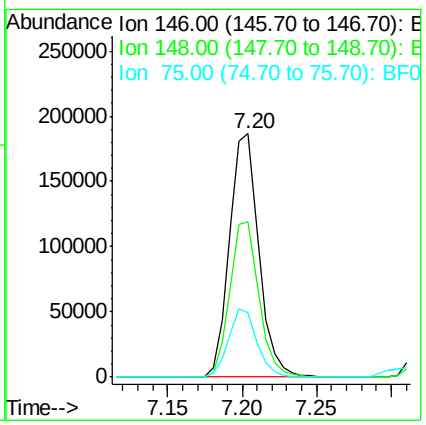


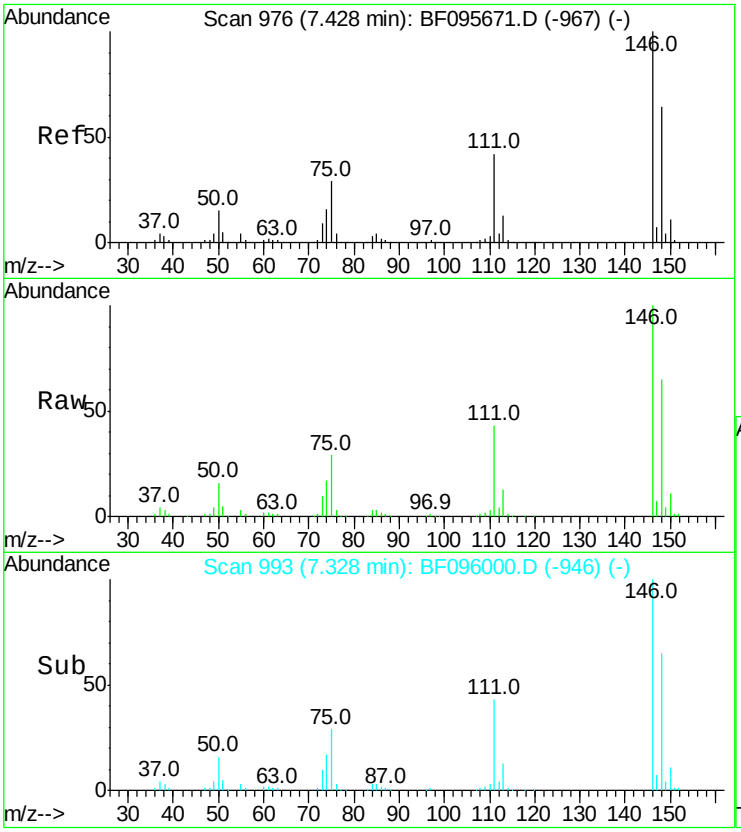


#12
1,3-Dichlorobenzene
Concen: 45.63 ng
RT: 7.20 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:146 Resp: 257487

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.6
75	26.5	23.1	34.7



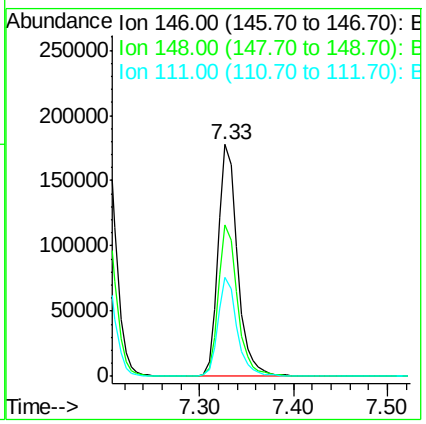


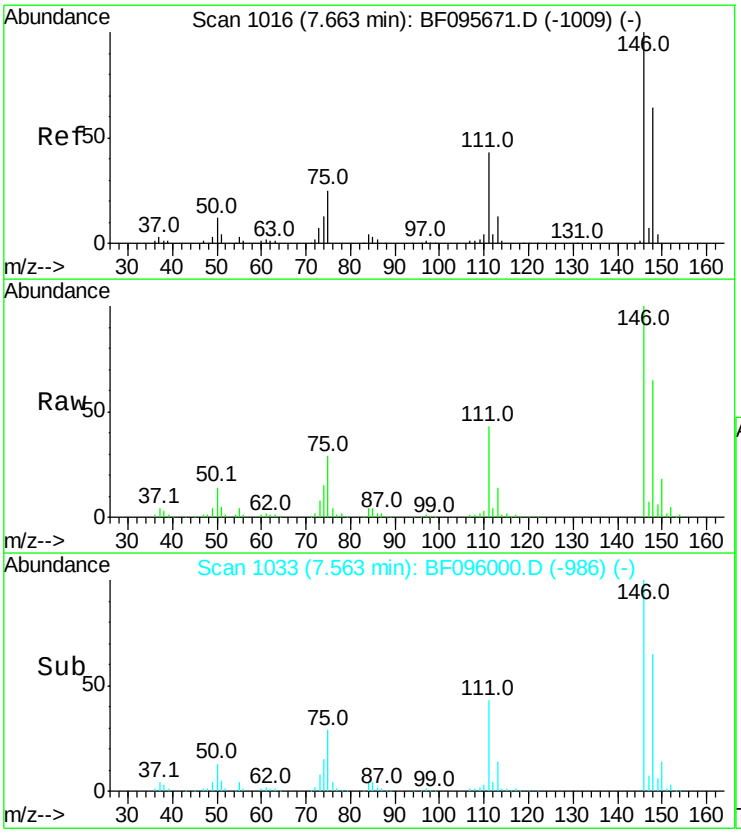
#13
1,4-Dichlorobenzene
Concen: 44.78 ng
RT: 7.33 min Scan# 993
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 256276

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.2	78.2
111	42.6	30.3	45.5

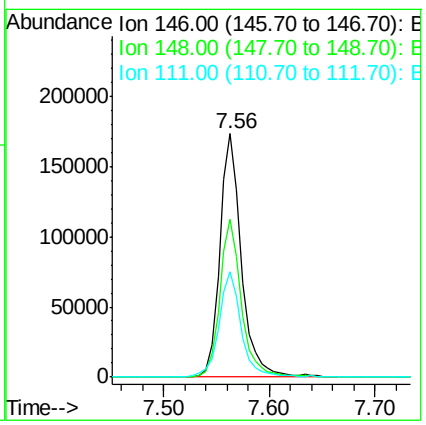


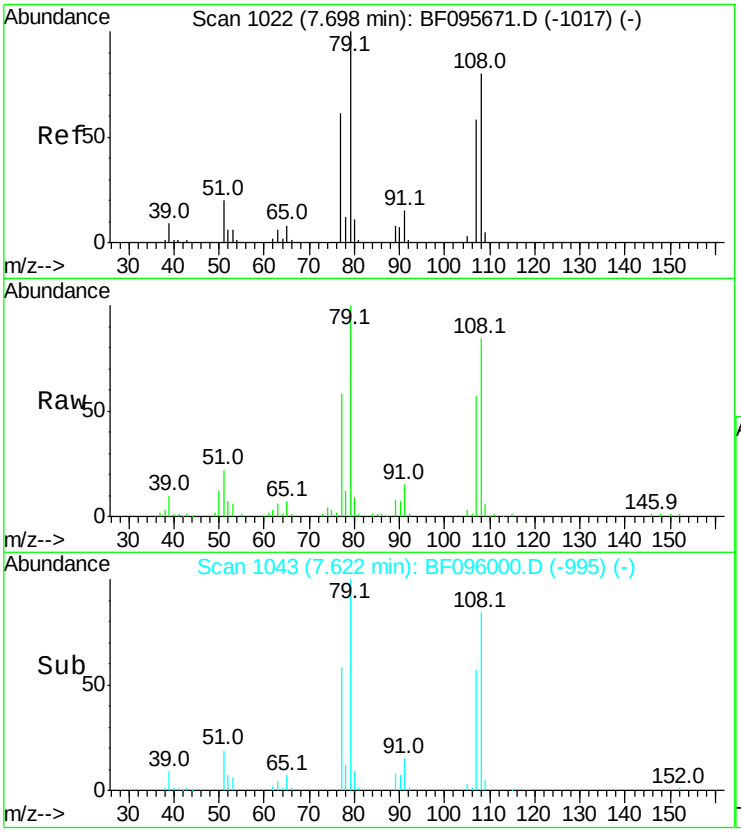


#14
1,2-Dichlorobenzene
Concen: 46.63 ng
RT: 7.56 min Scan# 1033
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:146 Resp: 245977

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.4	75.6
111	43.2	38.2	57.4



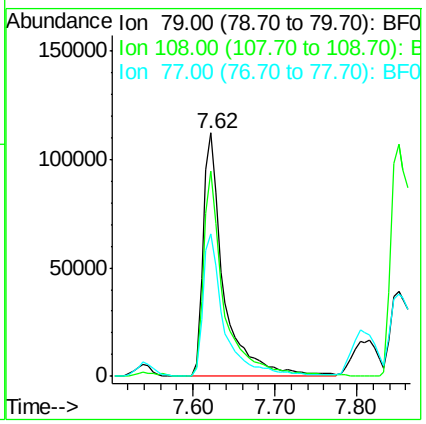


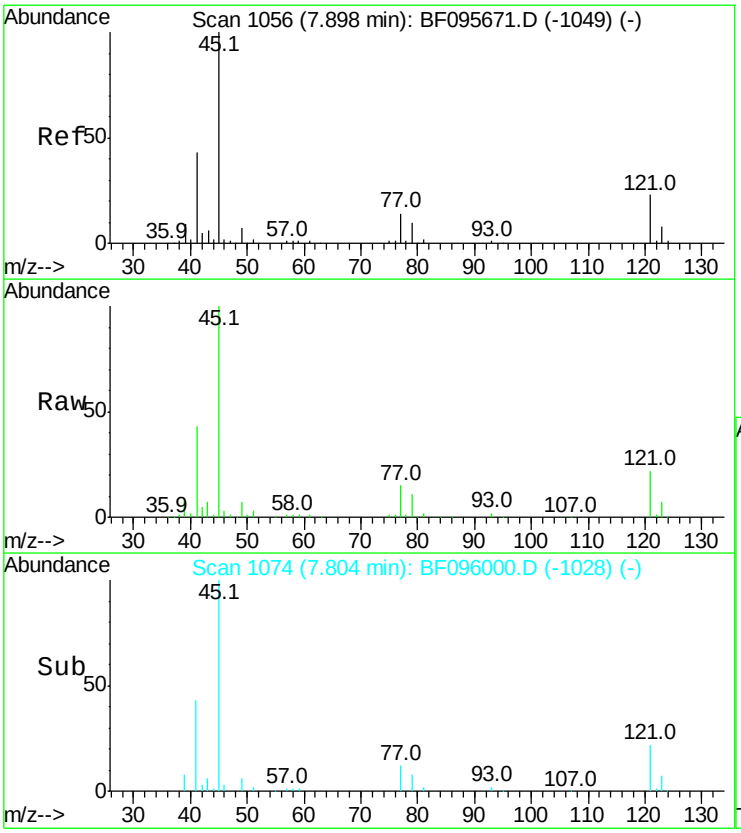
#15
Benzyl Alcohol
Concen: 51.10 ng
RT: 7.62 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 196872

Ion	Ratio	Lower	Upper
79	100		
108	84.4	63.4	95.0
77	58.3	49.2	73.8

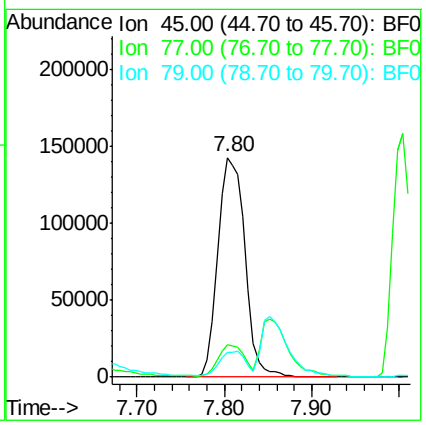


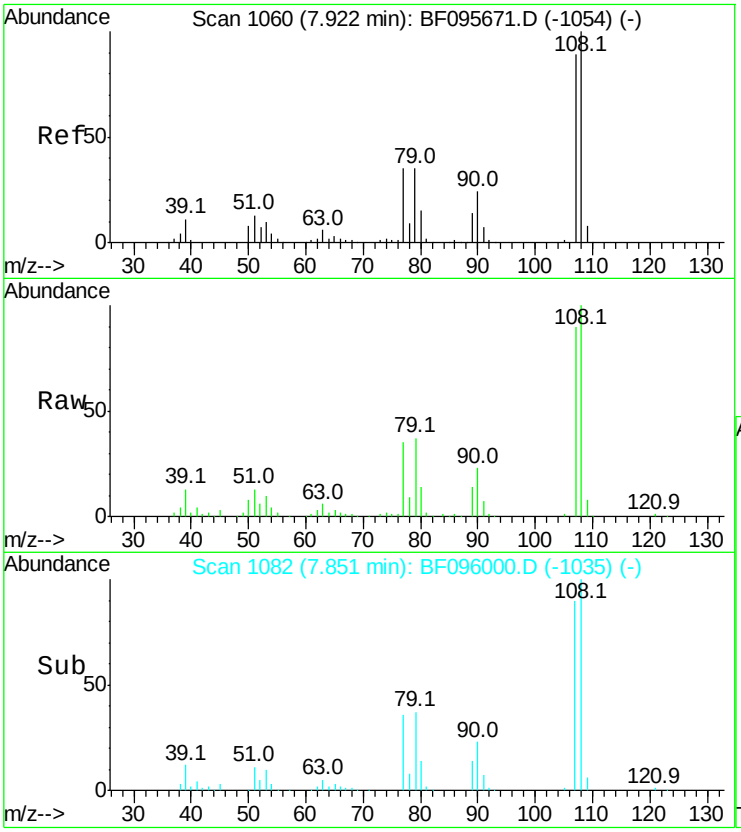


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.48 ng
RT: 7.80 min Scan# 1074
Delta R.T. -0.03 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion: 45 Resp: 307699

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	33.2
79	11.3	0.0	30.0



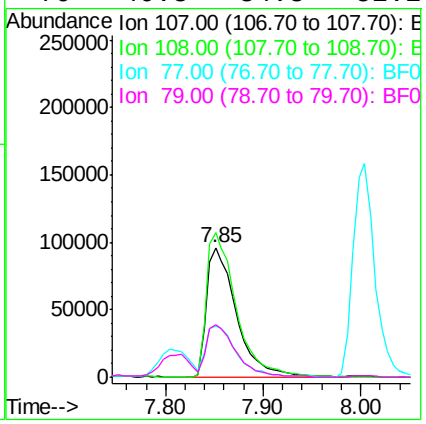


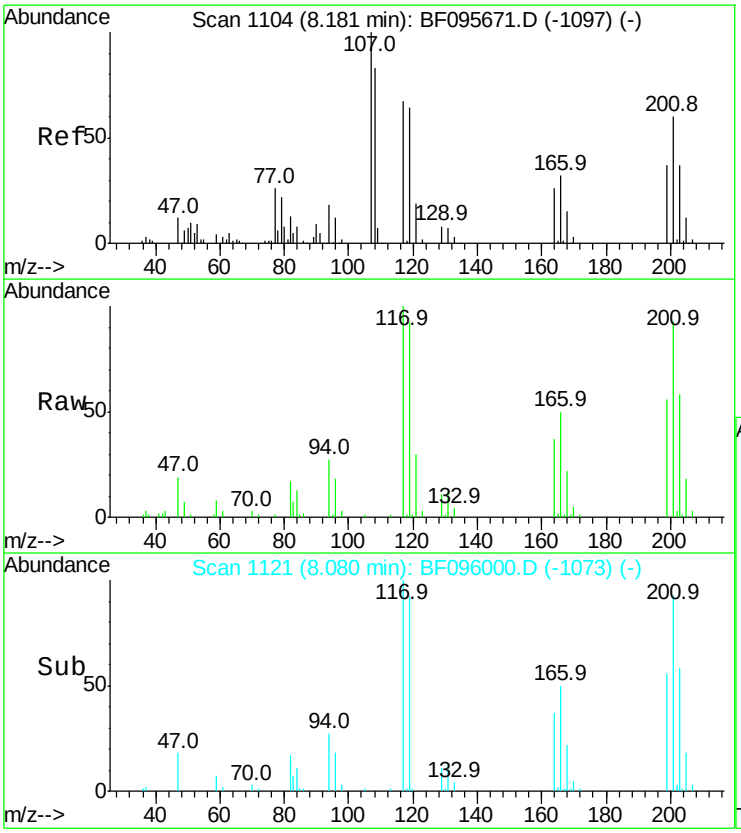
#17
2-Methylphenol
Concen: 48.95 ng
RT: 7.85 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 204805

Ion	Ratio	Lower	Upper
107	100		
108	111.5	93.4	140.0
77	39.5	35.8	53.6
79	40.8	34.8	52.2

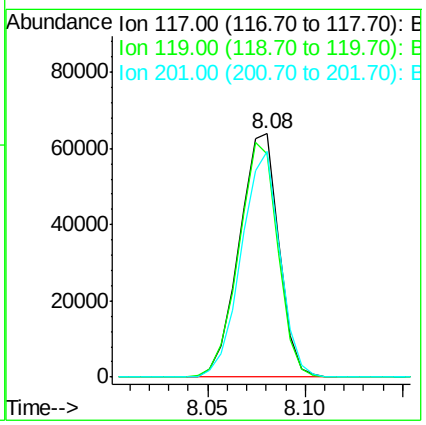


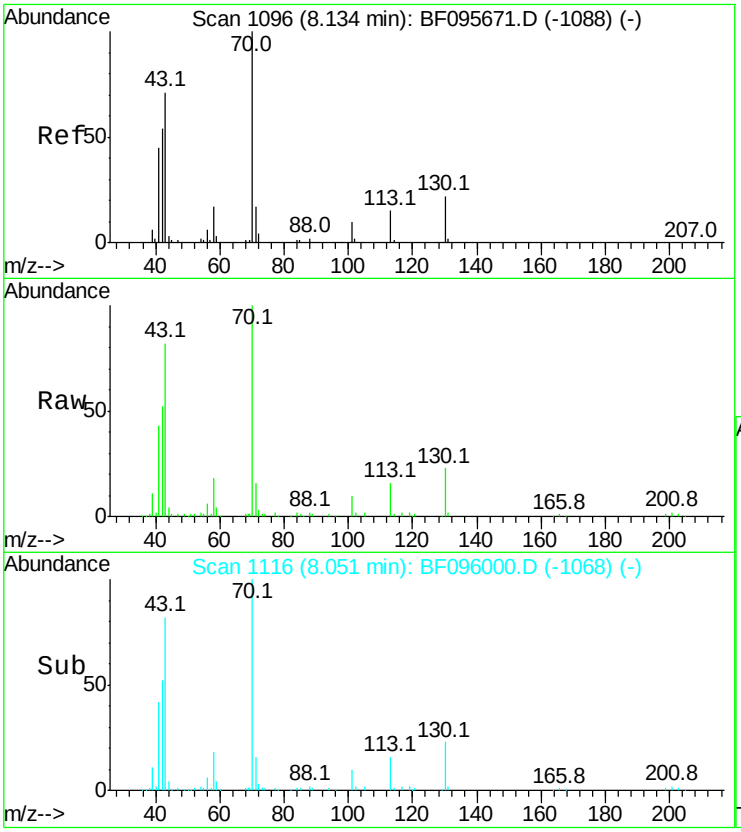


#18
Hexachloroethane
Concen: 47.38 ng
RT: 8.08 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:117 Resp: 89555

Ion	Ratio	Lower	Upper
117	100		
119	91.7	77.4	116.0
201	92.9	94.6	141.8#



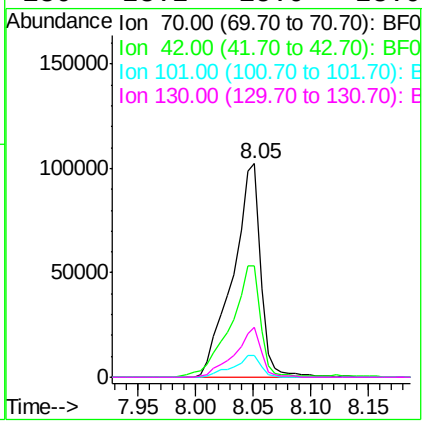


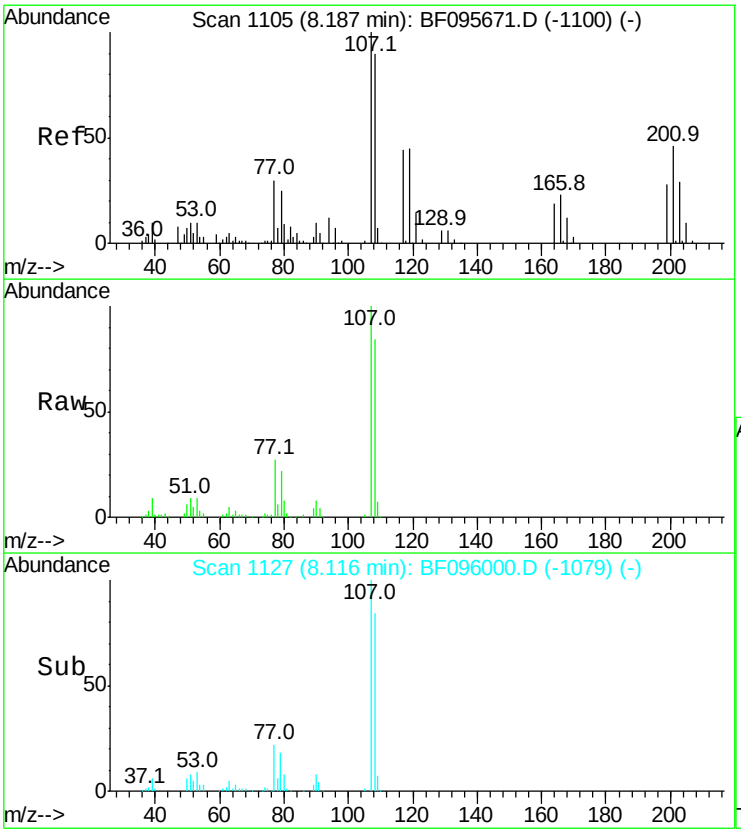
#19
n-Nitroso-di-n-propylamine
Concen: 48.23 ng
RT: 8.05 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 171584

Ion	Ratio	Lower	Upper
70	100		
42	52.1	47.2	70.8
101	10.0	7.2	10.8
130	23.2	15.9	23.9

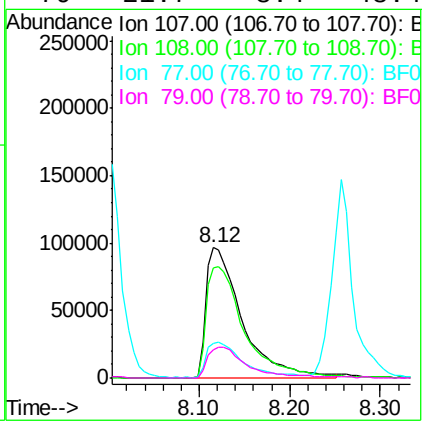


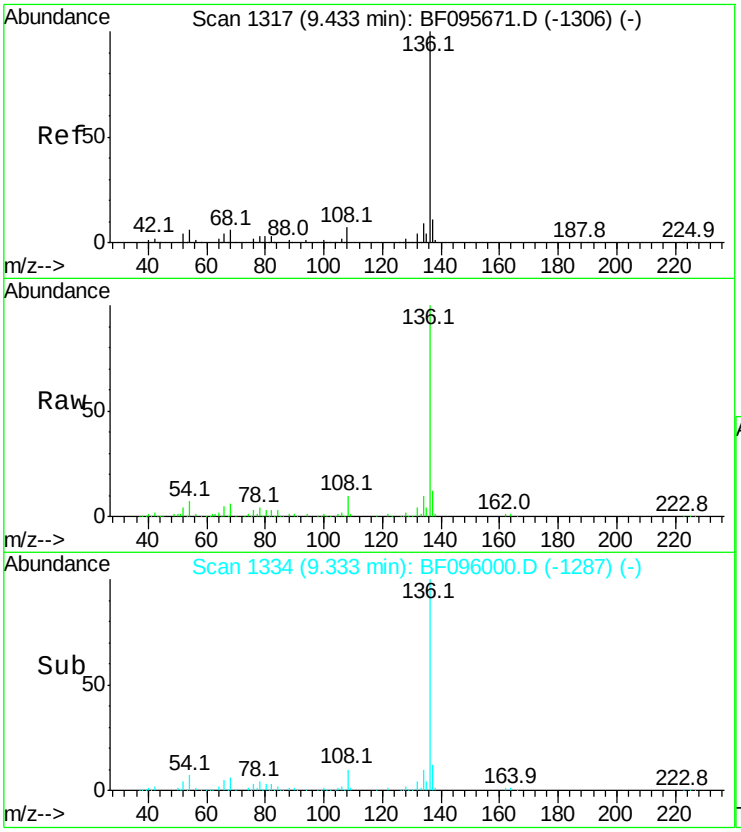


#20
3+4-Methylphenols
Concen: 50.53 ng
RT: 8.12 min Scan# 1127
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:107 Resp: 268381

Ion	Ratio	Lower	Upper
107	100		
108	84.0	71.0	111.0
77	26.6	90.5	130.5#
79	21.7	8.4	48.4



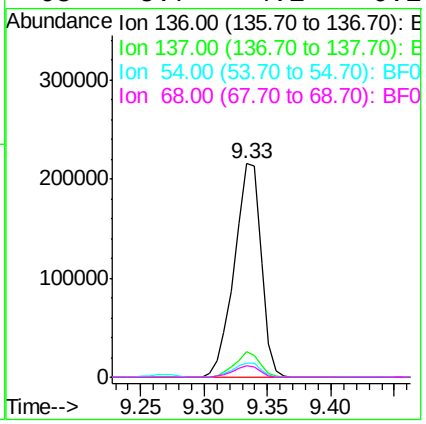


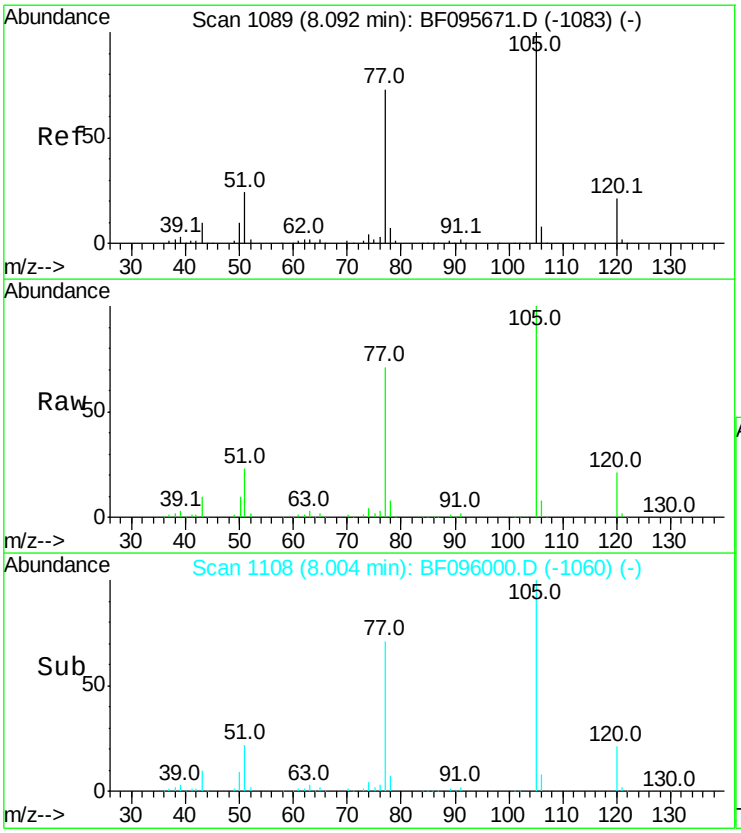
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.33 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 315487

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.5	12.7
54	6.6	4.9	7.3
68	5.7	4.1	6.1

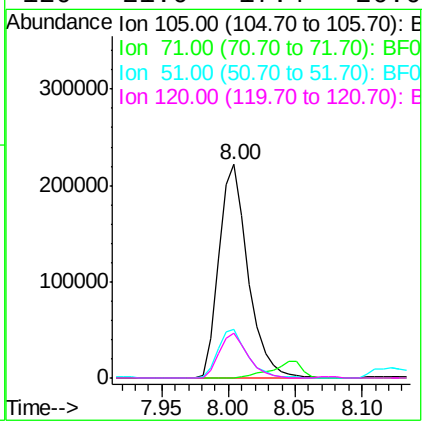


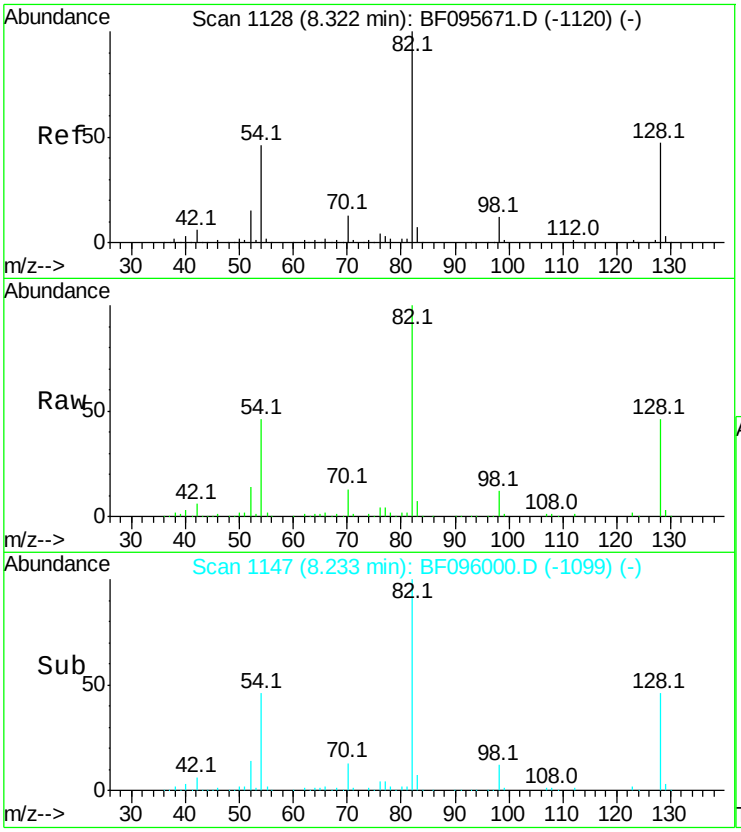


#22
Acetophenone
Concen: 46.03 ng
RT: 8.00 min Scan# 1108
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:105 Resp: 339876

Ion	Ratio	Lower	Upper
105	100		
71	0.2	2.8	4.2#
51	22.7	30.7	46.1#
120	21.0	17.4	26.0



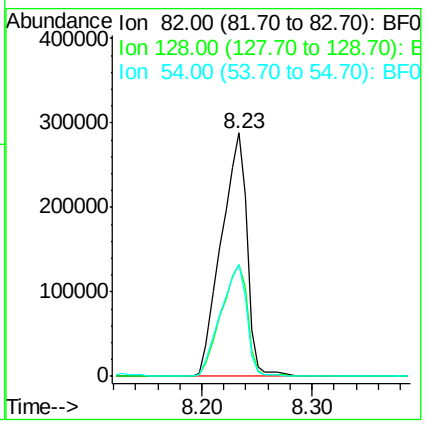


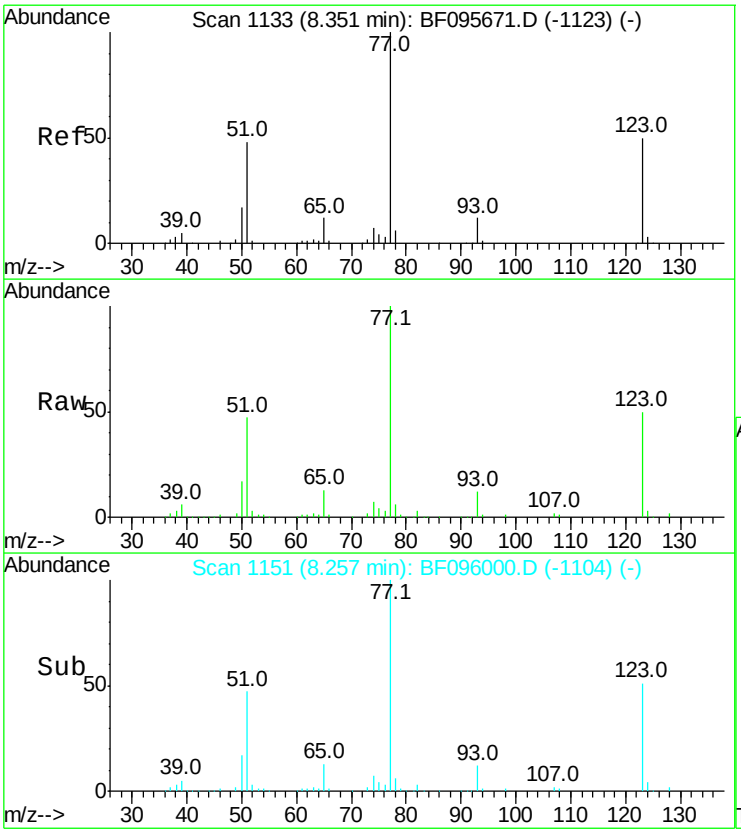
#23
Nitrobenzene-d5
Concen: 92.28 ng
RT: 8.23 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 468786

Ion	Ratio	Lower	Upper
82	100		
128	45.7	34.0	51.0
54	46.0	42.2	63.2

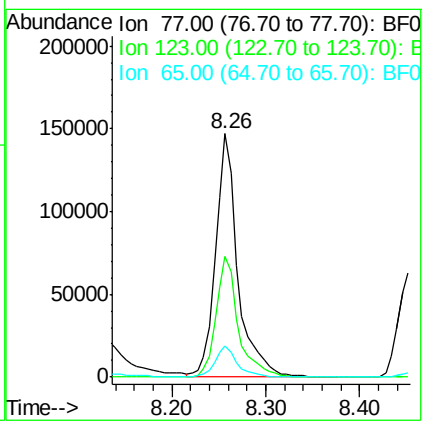


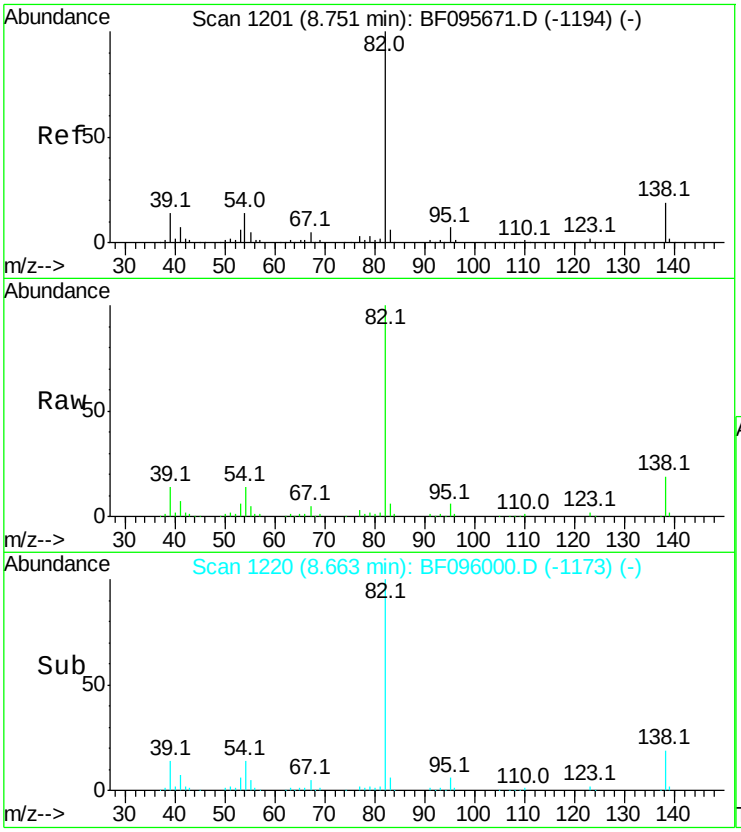


#24
Nitrobenzene
Concen: 44.32 ng
RT: 8.26 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion: 77 Resp: 240511

Ion	Ratio	Lower	Upper
77	100		
123	49.7	35.8	53.8
65	13.0	10.6	15.8



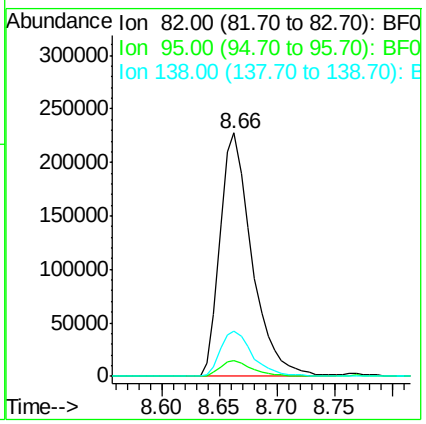


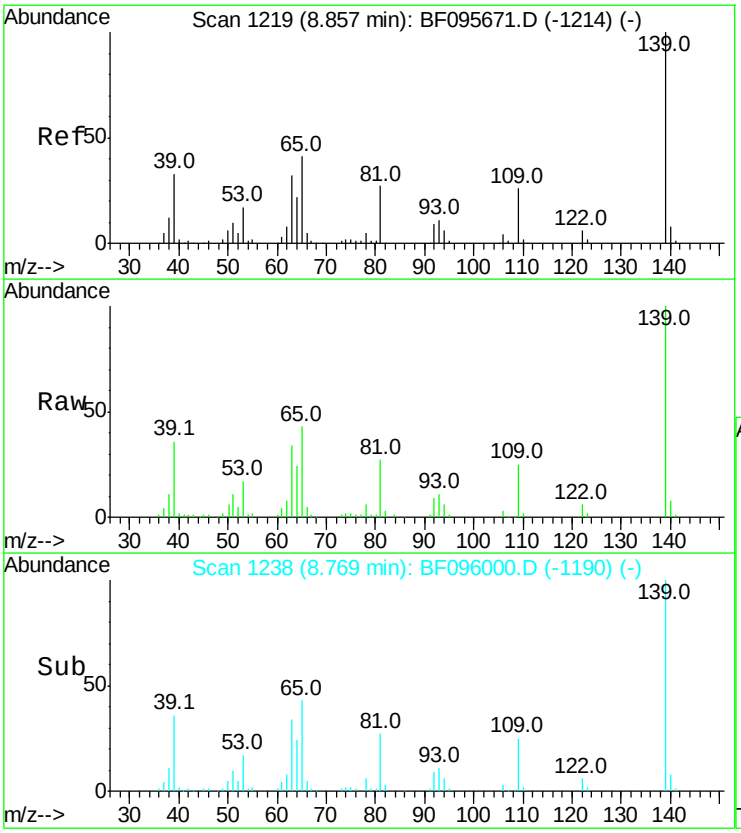
#25
Isophorone
Concen: 46.08 ng
RT: 8.66 min Scan# 1220
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 437088

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.3	7.9
138	18.5	13.1	19.7

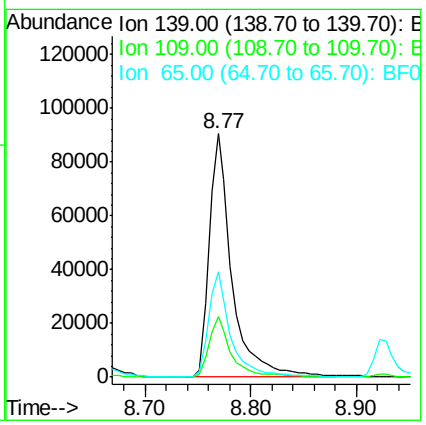


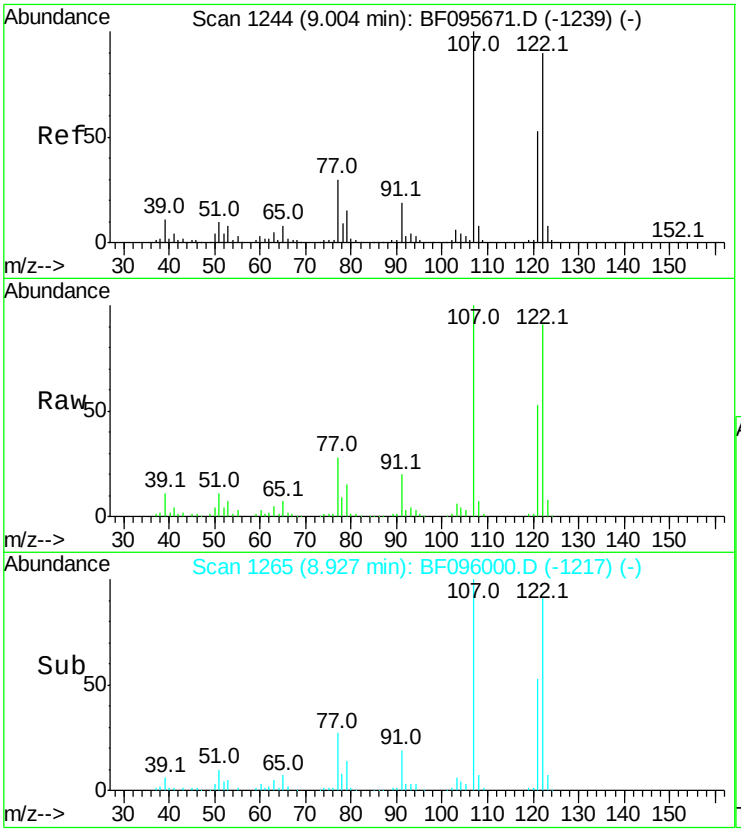


#26
2-Nitrophenol
Concen: 48.12 ng
RT: 8.77 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:139 Resp: 136744

Ion	Ratio	Lower	Upper
139	100		
109	25.0	21.0	31.6
65	43.0	33.0	49.6



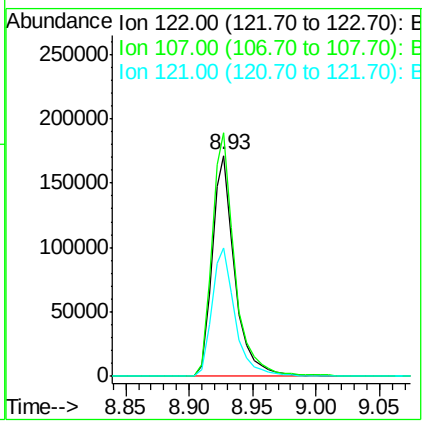


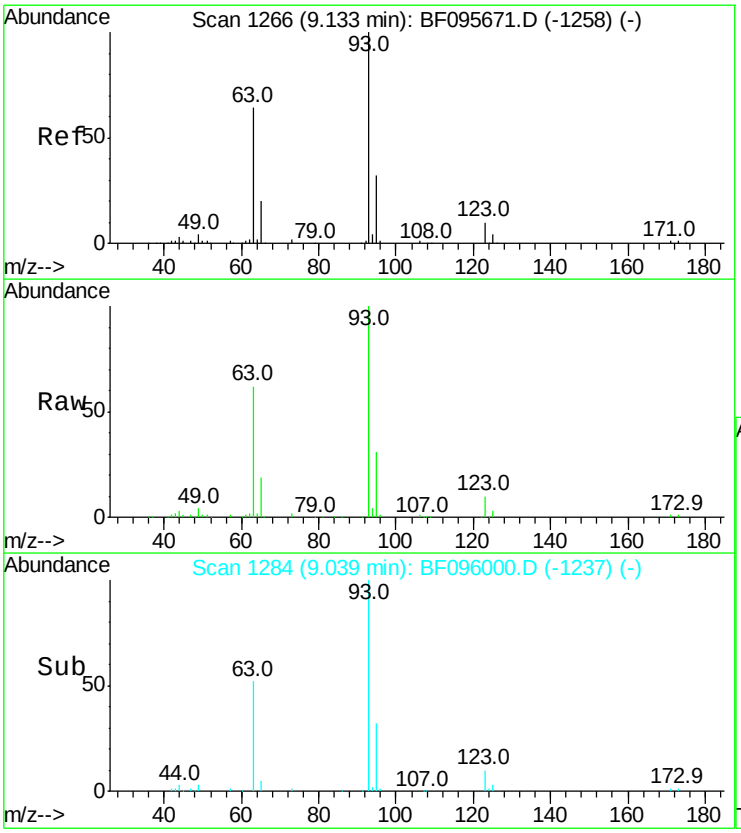
#27
2,4-Dimethylphenol
Concen: 48.69 ng
RT: 8.93 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 214720

Ion	Ratio	Lower	Upper
122	100		
107	110.1	89.2	133.8
121	58.1	45.2	67.8

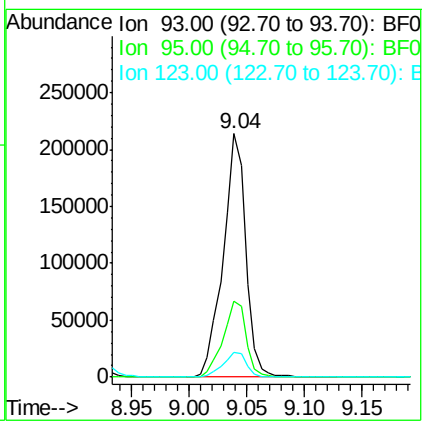


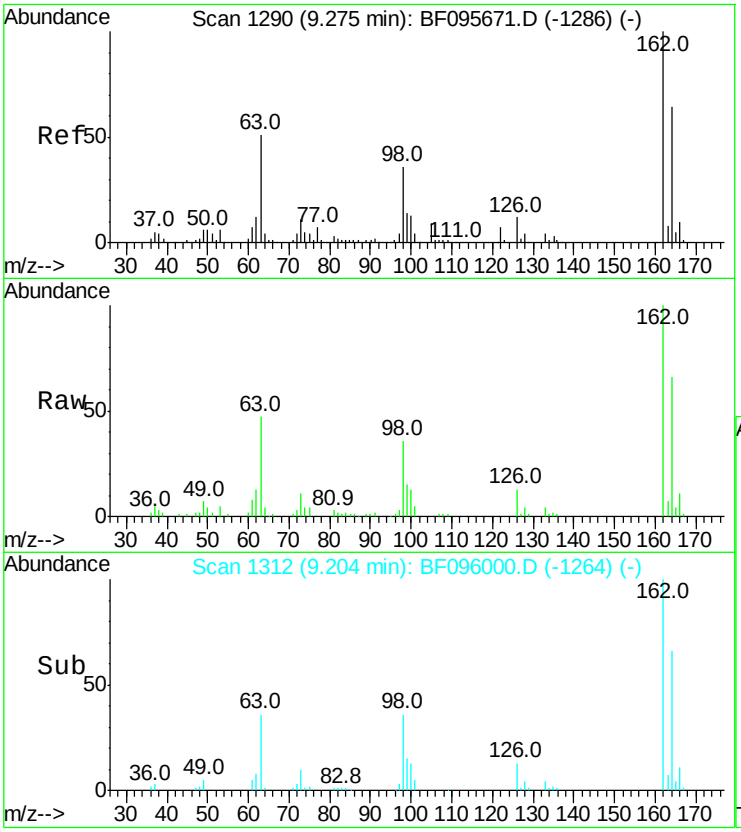


#28
bis(2-Chloroethoxy)methane
Concen: 46.39 ng
RT: 9.04 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion: 93 Resp: 290064

Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.5	39.7
123	10.4	9.0	13.4



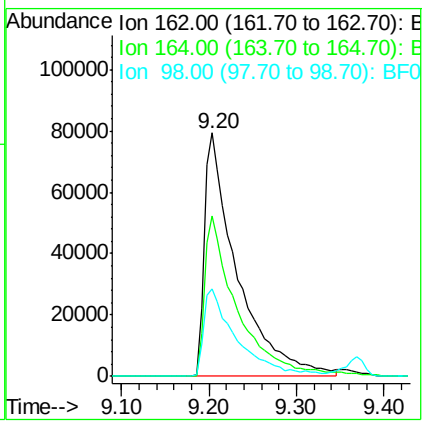


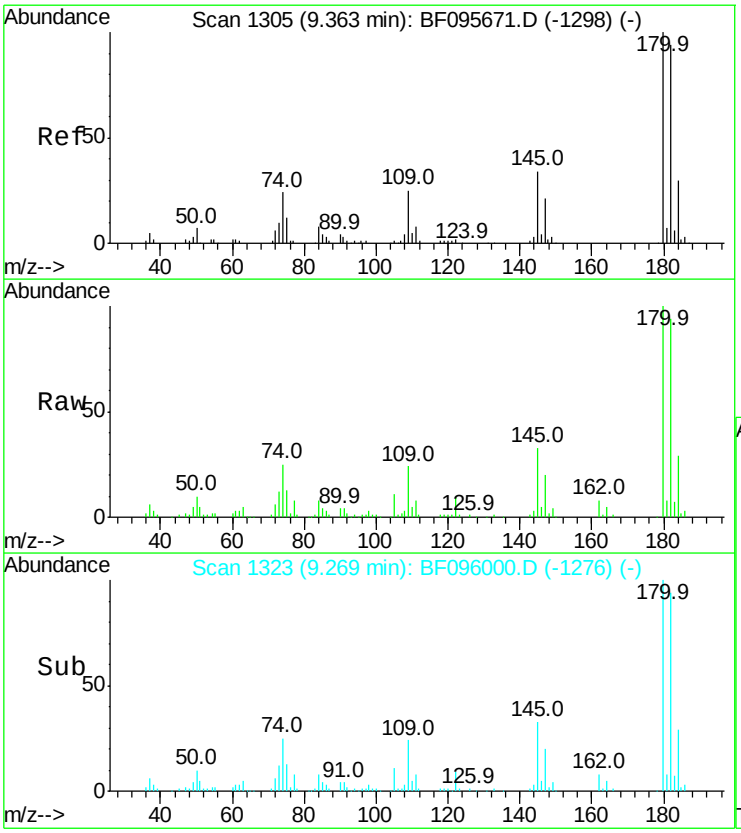
#29
2,4-Dichlorophenol
Concen: 47.91 ng
RT: 9.20 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 203483

Ion	Ratio	Lower	Upper
162	100		
164	65.8	44.6	84.6
98	36.0	14.8	54.8

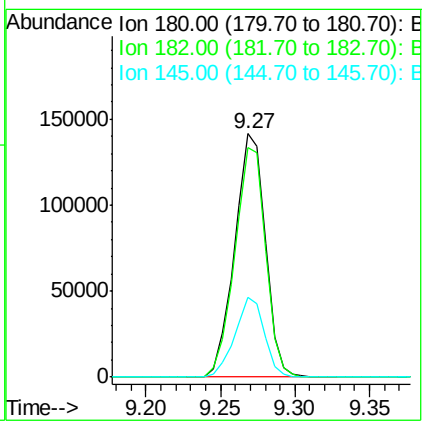


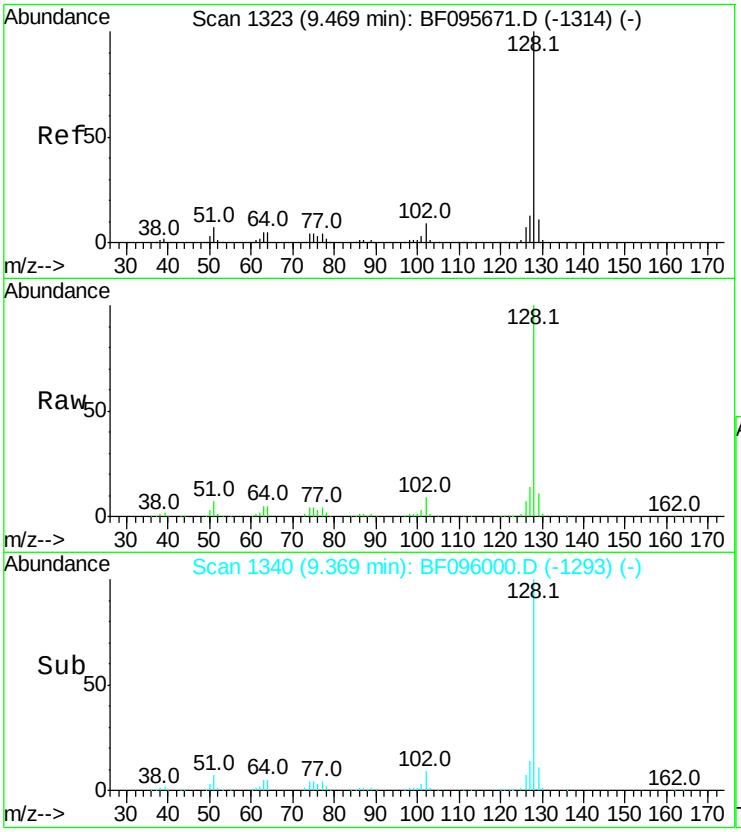


#30
1,2,4-Trichlorobenzene
Concen: 45.72 ng
RT: 9.27 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:180 Resp: 202059

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.8	113.6
145	32.6	25.3	37.9



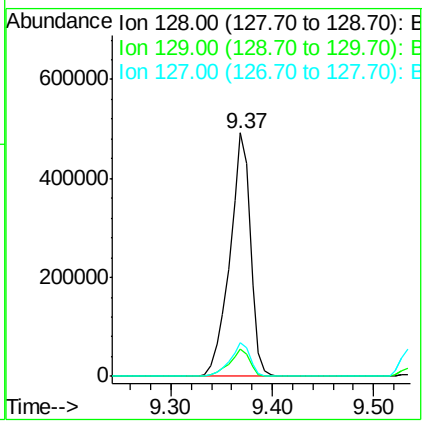


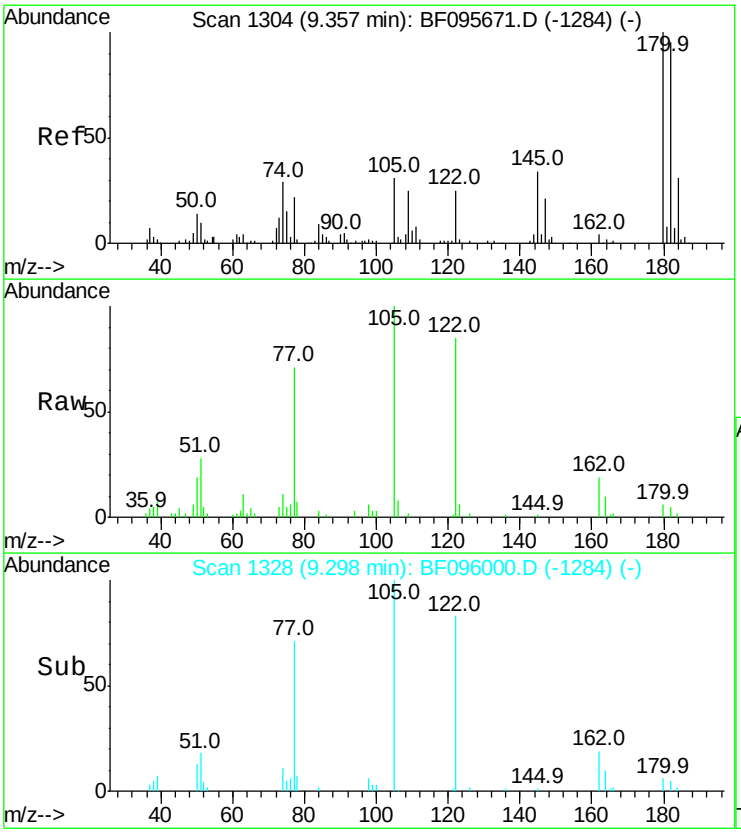
#31
Naphthalene
Concen: 43.88 ng
RT: 9.37 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 694785

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	14.0	10.8	16.2

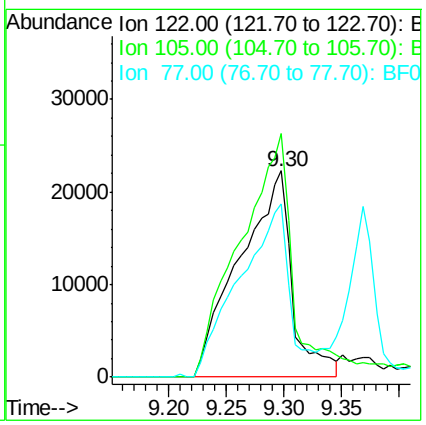


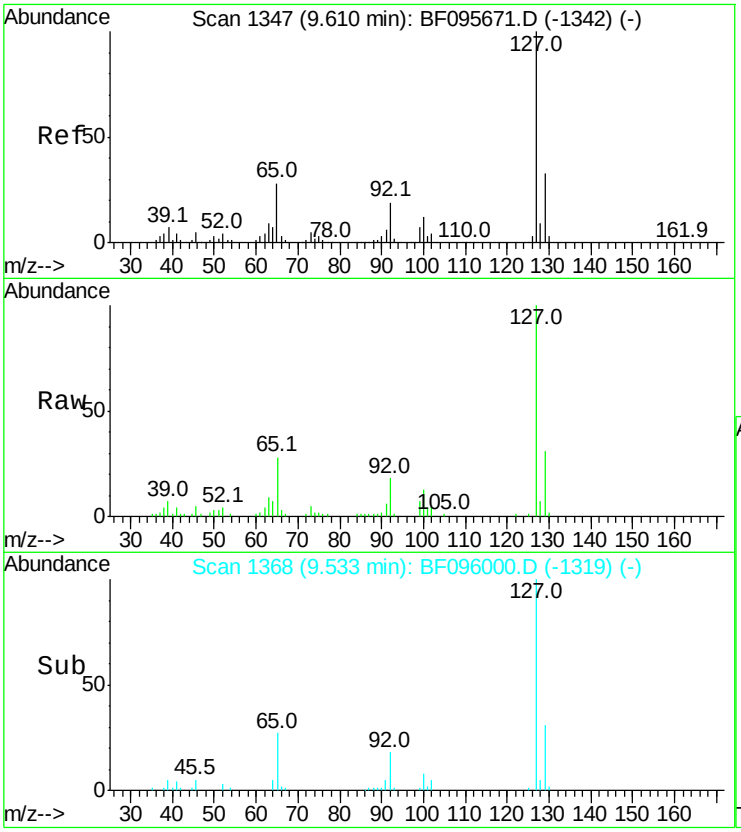


#32
Benzoic acid
Concen: 27.88 ng
RT: 9.30 min Scan# 1328
Delta R.T. -0.04 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:122 Resp: 70209

Ion	Ratio	Lower	Upper
122	100		
105	118.1	103.3	143.3
77	84.0	73.7	113.7



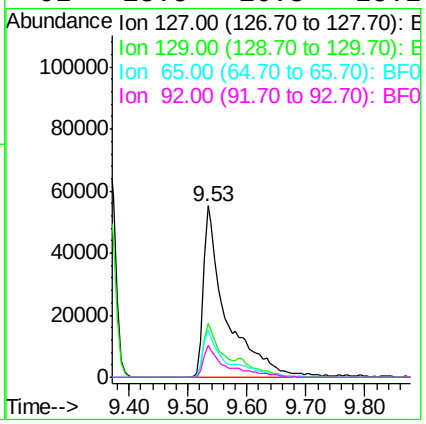


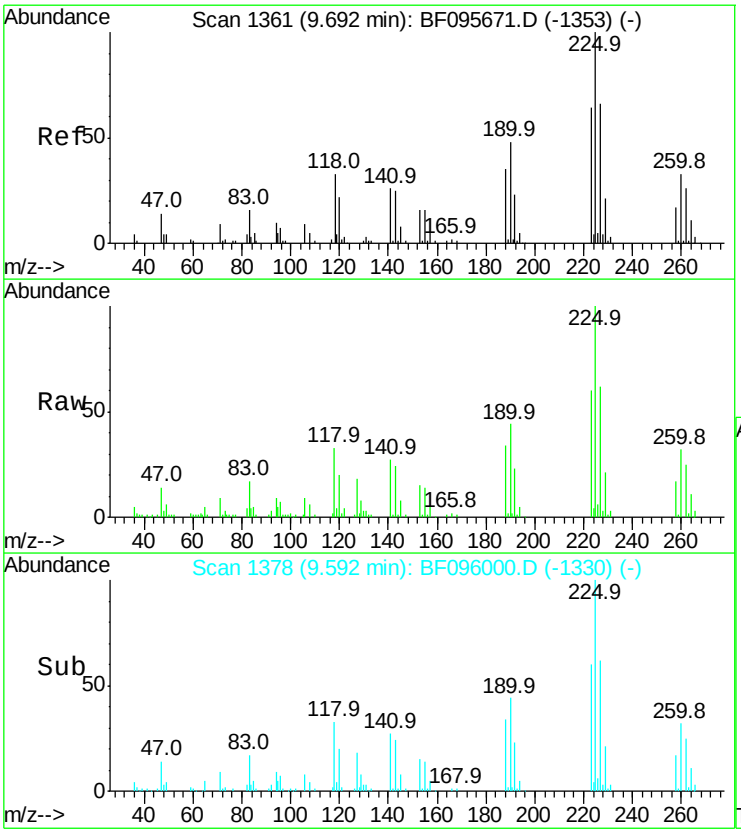
#33
4-Chloroaniline
Concen: 24.05 ng
RT: 9.53 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 148833

Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.2	39.2
65	28.0	27.8	41.8
92	18.5	16.8	25.2

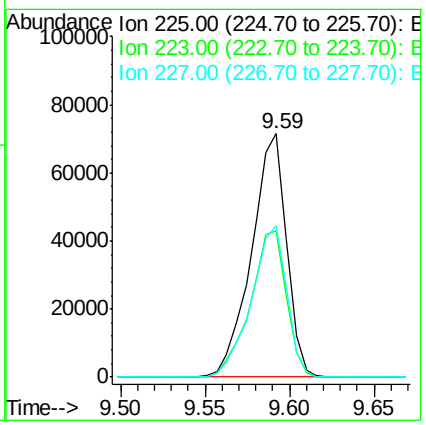


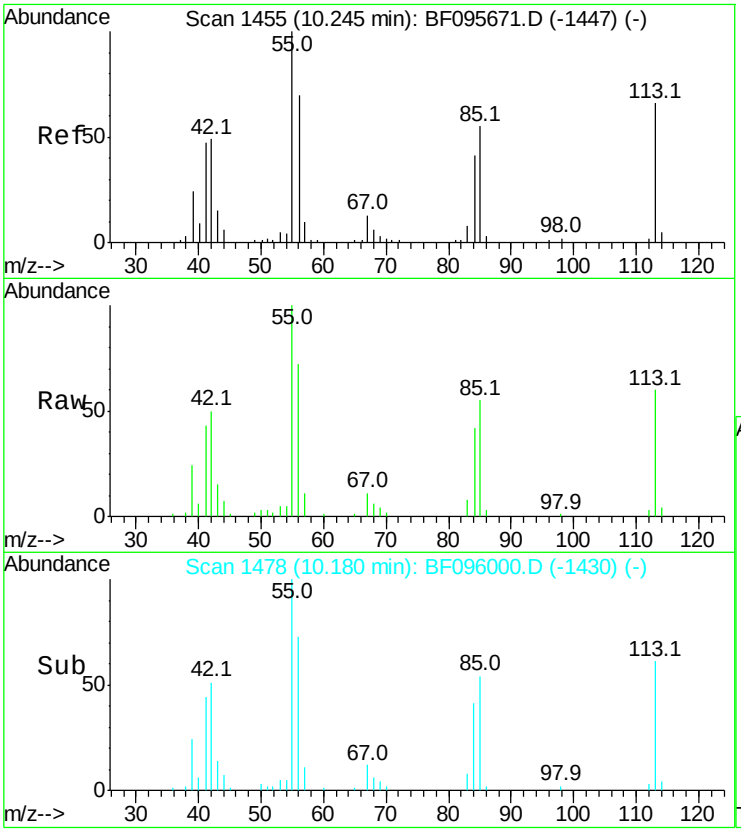


#34
Hexachlorobutadiene
Concen: 44.90 ng
RT: 9.59 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:225 Resp: 102515

Ion	Ratio	Lower	Upper
225	100		
223	60.1	48.8	73.2
227	62.0	51.1	76.7



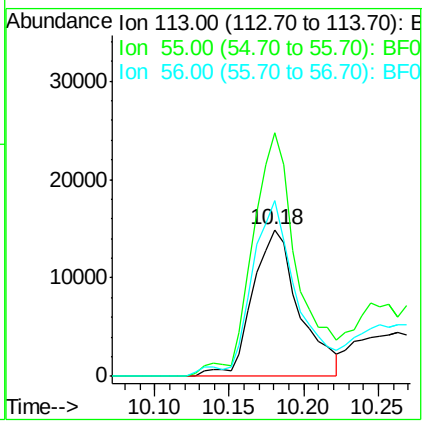


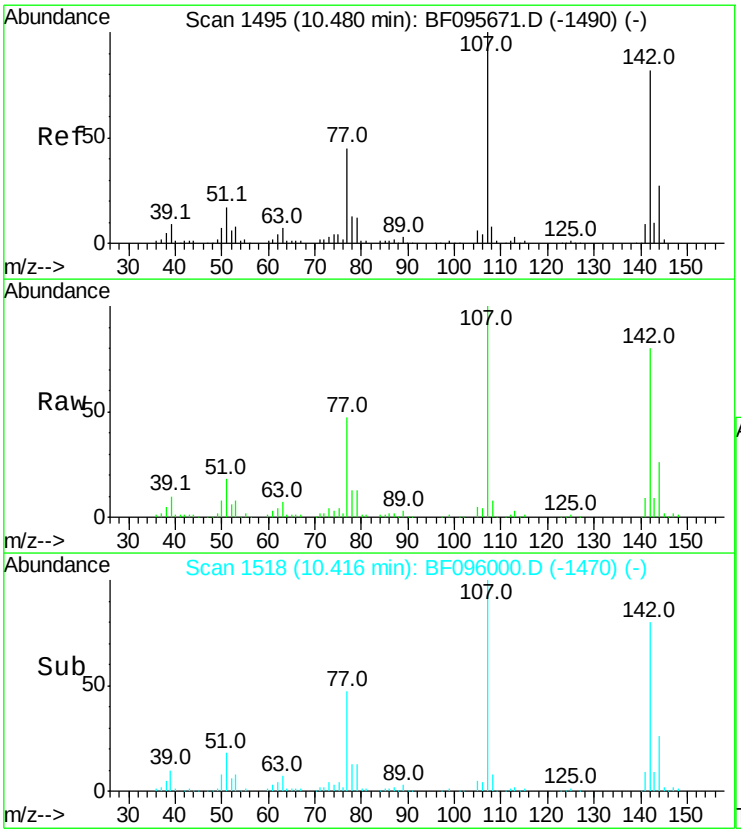
#35
Caprolactam
Concen: 25.57 ng
RT: 10.18 min Scan# 1478
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 32311

Ion	Ratio	Lower	Upper
113	100		
55	166.3	150.2	190.2
56	119.8	107.8	147.8

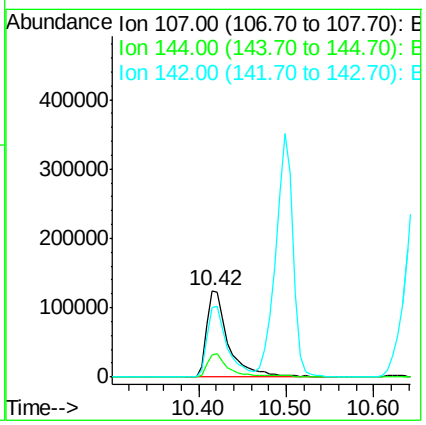


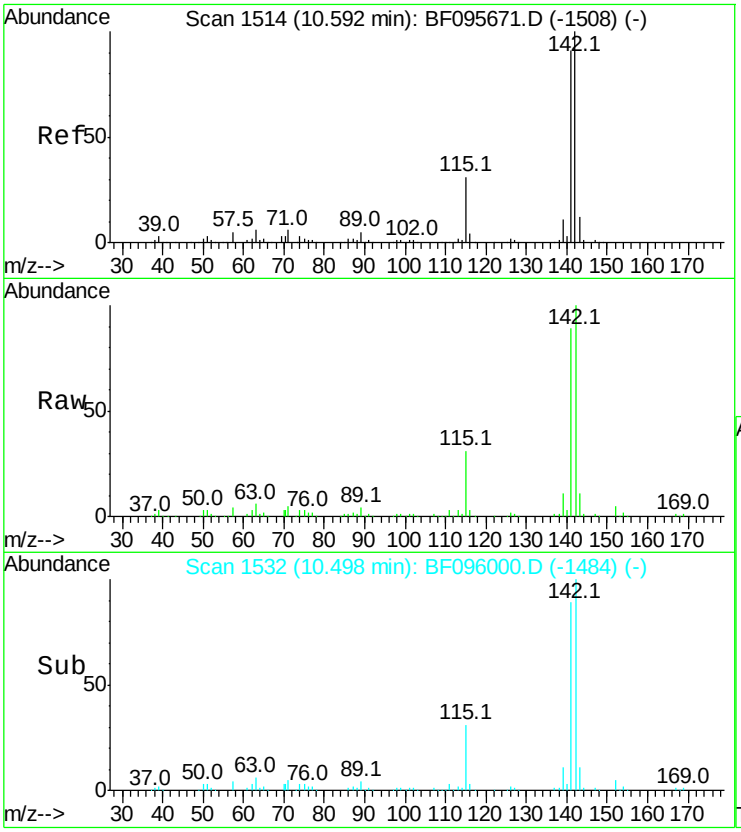


#36
4-Chloro-3-methylphenol
Concen: 48.63 ng
RT: 10.42 min Scan# 1518
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:107 Resp: 216220

Ion	Ratio	Lower	Upper
107	100		
144	25.5	24.2	36.4
142	79.8	73.4	110.0



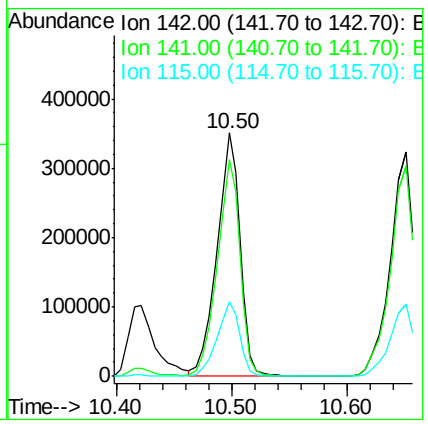


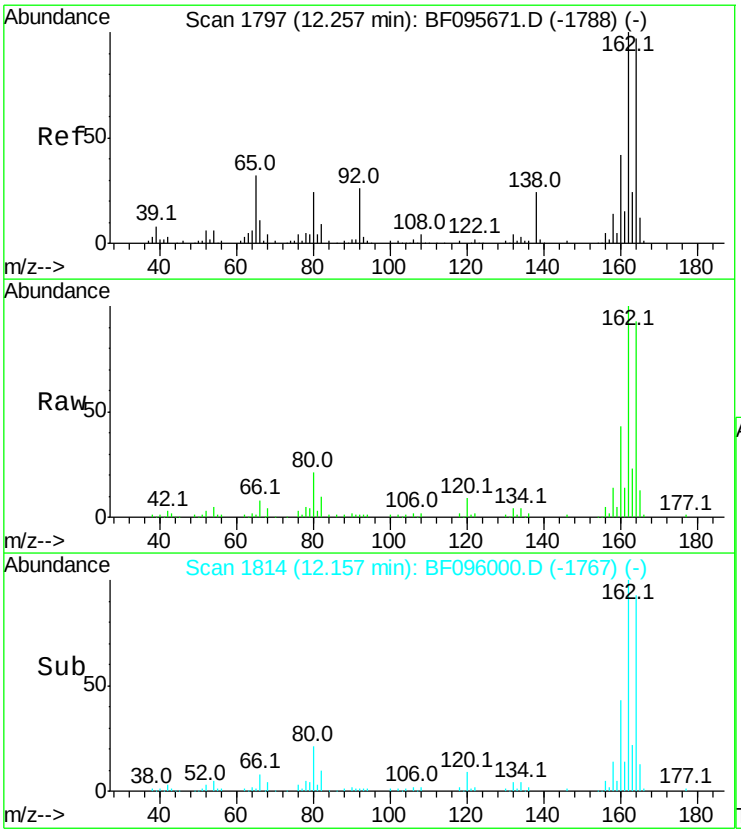
#37
2-Methylnaphthalene
Concen: 45.61 ng
RT: 10.50 min Scan# 1532
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 487920

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.3	106.9
115	30.6	27.1	40.7

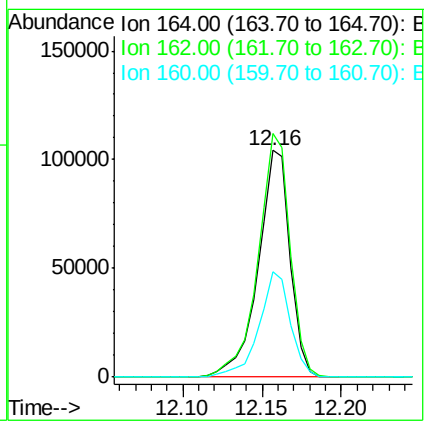


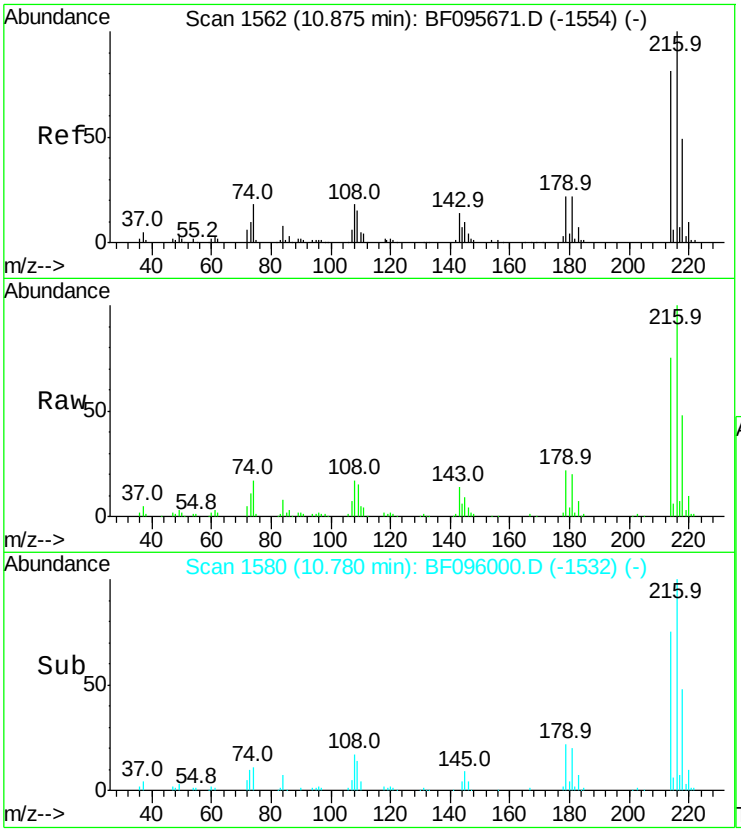


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.16 min Scan# 1814
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:164 Resp: 146405

Ion	Ratio	Lower	Upper
164	100		
162	107.4	82.6	123.8
160	46.6	36.2	54.2



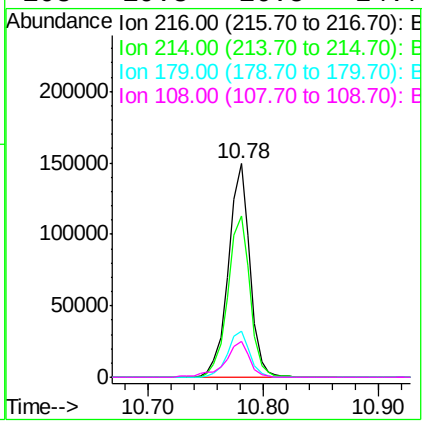


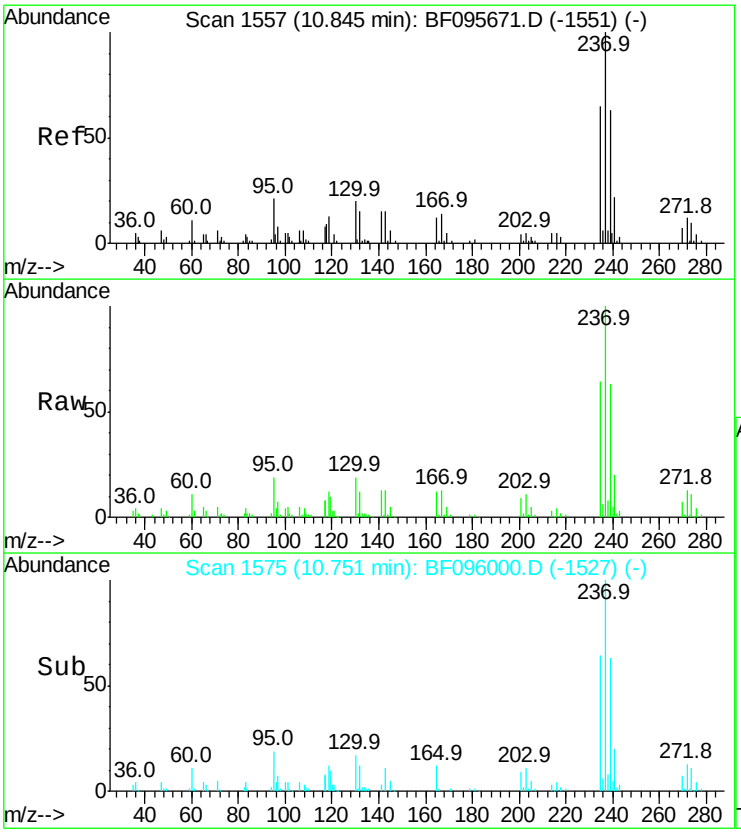
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.82 ng
RT: 10.78 min Scan# 1580
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 191993

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.4	95.2
179	22.0	17.9	26.9
108	19.3	16.5	24.7

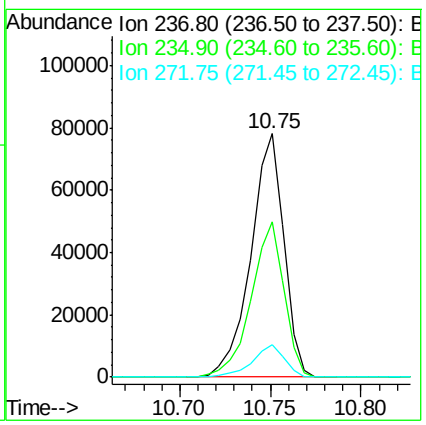


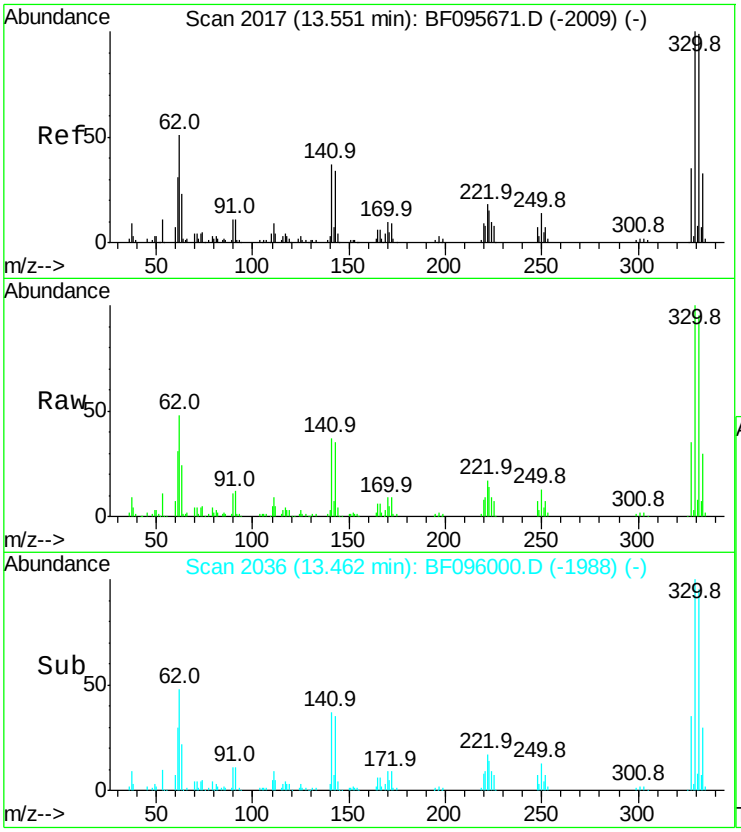


#40
Hexachlorocyclopentadiene
Concen: 73.32 ng
RT: 10.75 min Scan# 1575
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:237 Resp: 99205

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.6	82.6
272	13.3	0.0	31.9



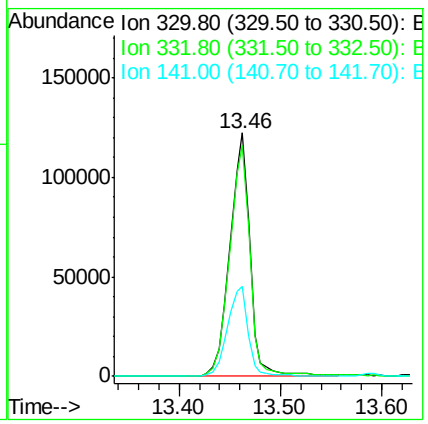


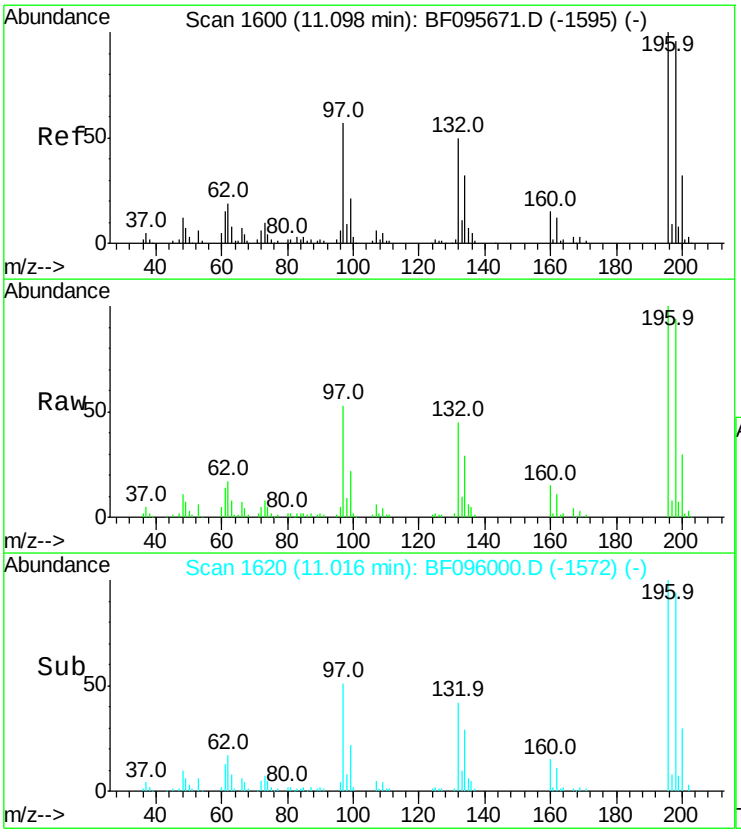
#41
2,4,6-Tribromophenol
Concen: 130.31 ng
RT: 13.46 min Scan# 2036
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 168800

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.6	115.0
141	38.4	31.4	47.2

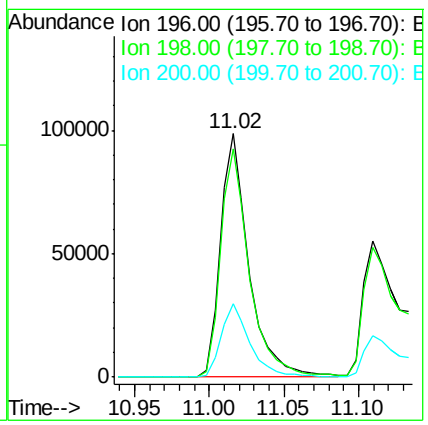


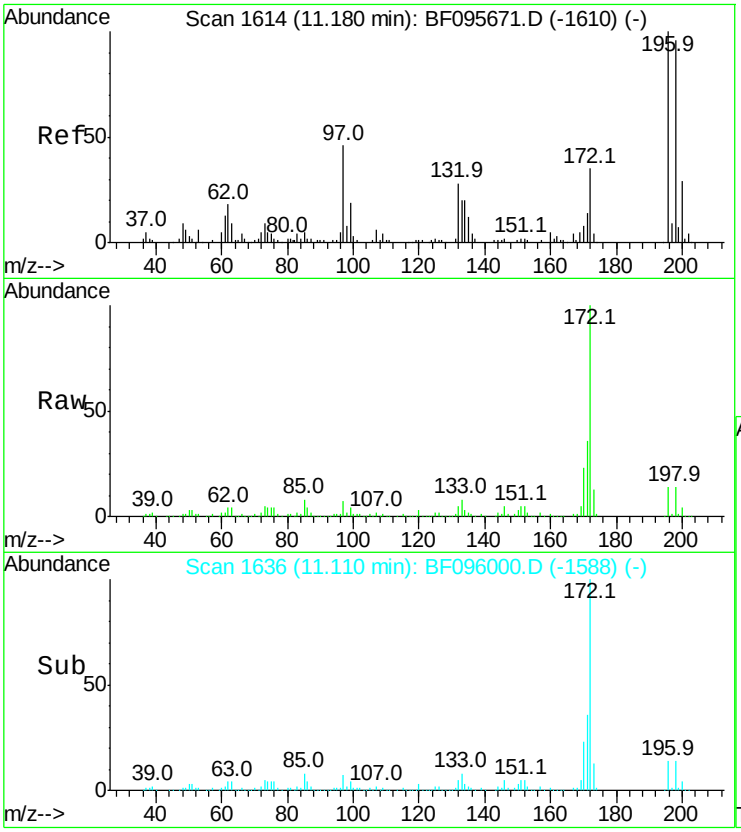


#42
2,4,6-Trichlorophenol
Concen: 46.76 ng
RT: 11.02 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:196 Resp: 131719

Ion	Ratio	Lower	Upper
196	100		
198	94.0	74.2	111.4
200	30.1	24.0	36.0



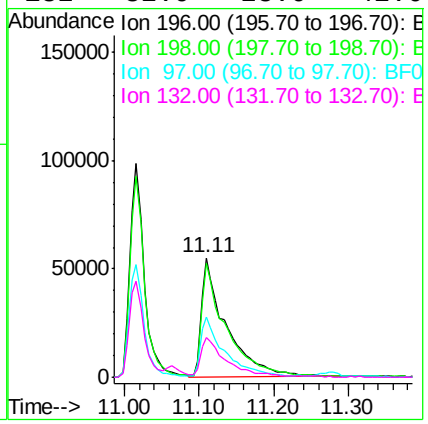


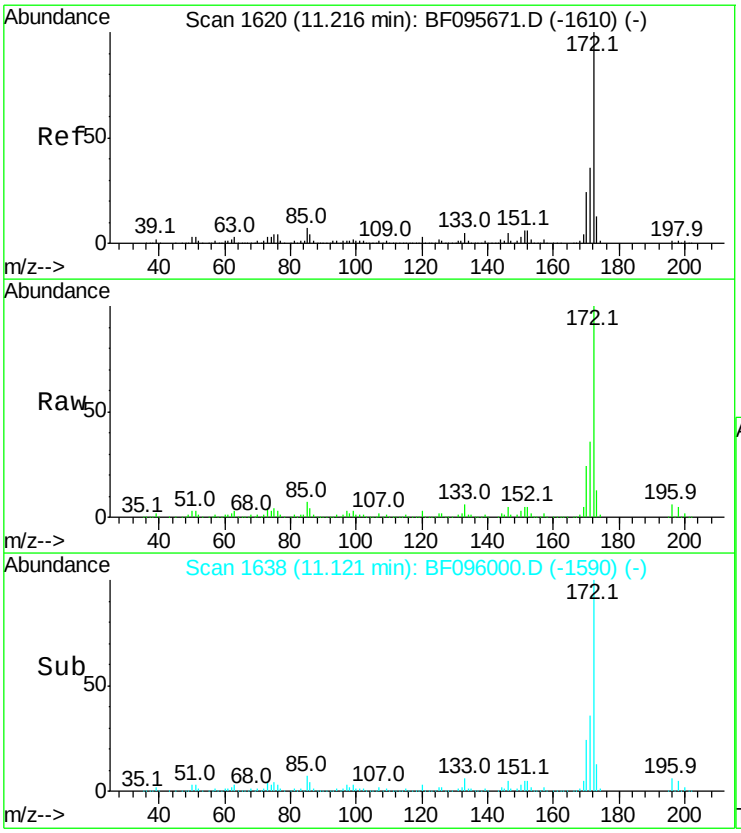
#43
2,4,5-Trichlorophenol
Concen: 41.77 ng
RT: 11.11 min Scan# 1636
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 125170

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
97	50.9	47.7	71.5
132	32.9	28.0	42.0

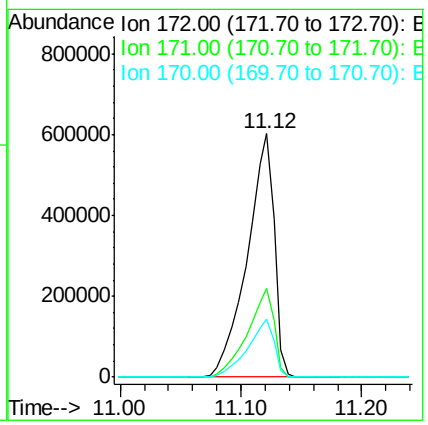


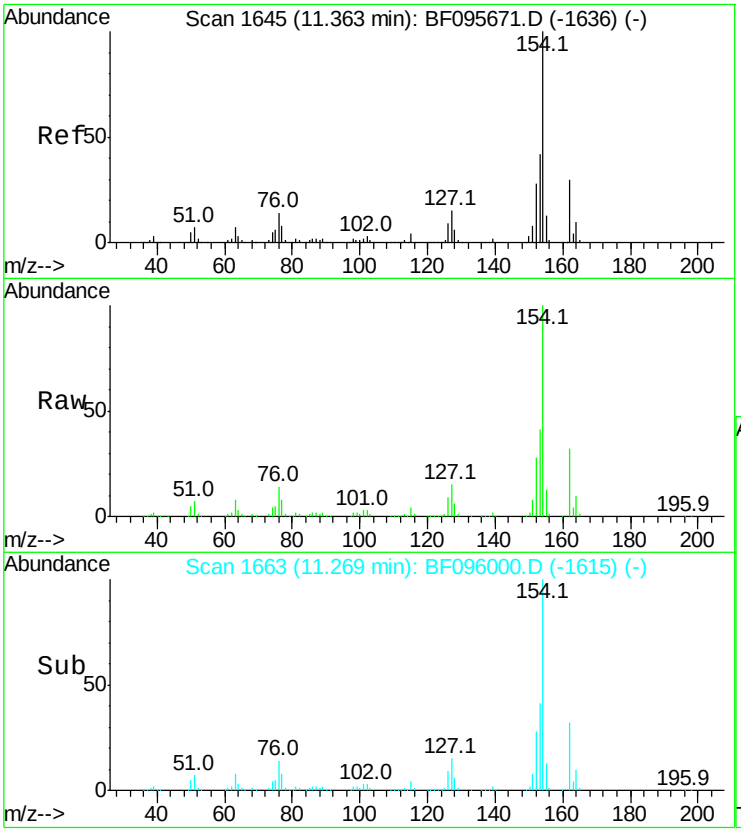


#44
2-Fluorobiphenyl
Concen: 89.20 ng
RT: 11.12 min Scan# 1638
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:172 Resp: 938454

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	23.6	19.8	29.8



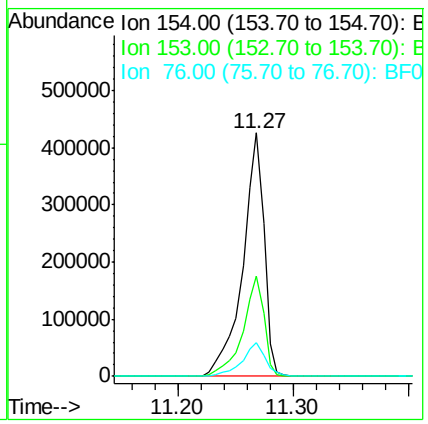


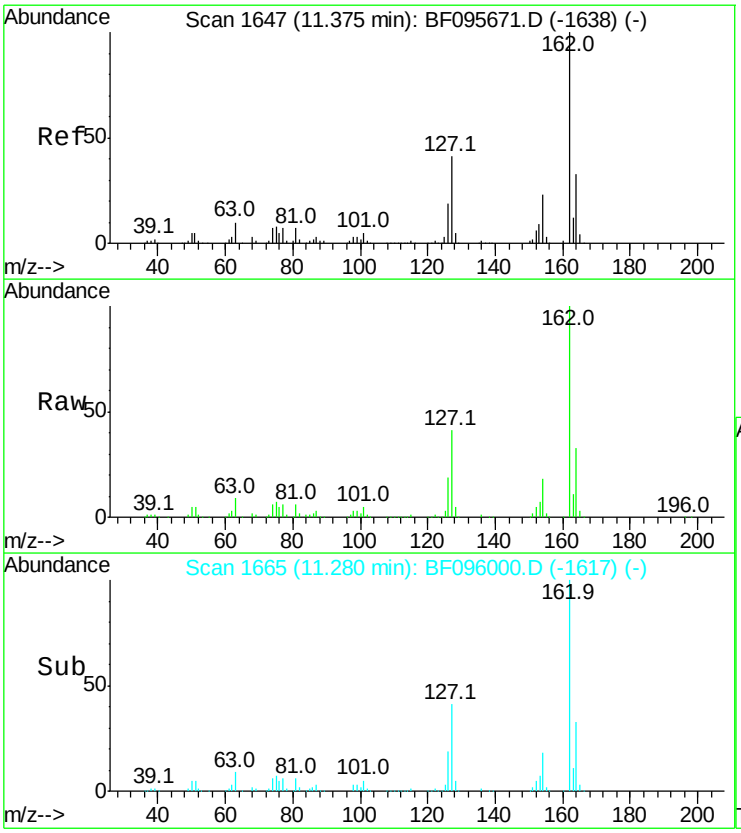
#45
1,1'-Biphenyl
Concen: 45.05 ng
RT: 11.27 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 543652

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.2	61.2
76	14.0	0.0	29.9

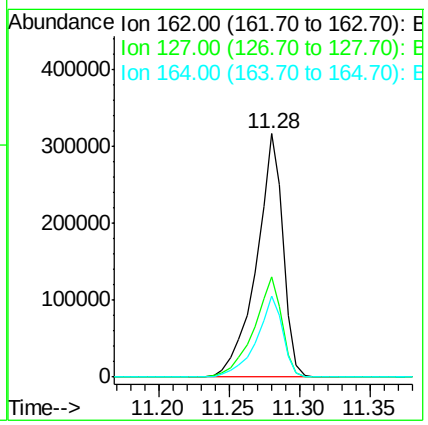


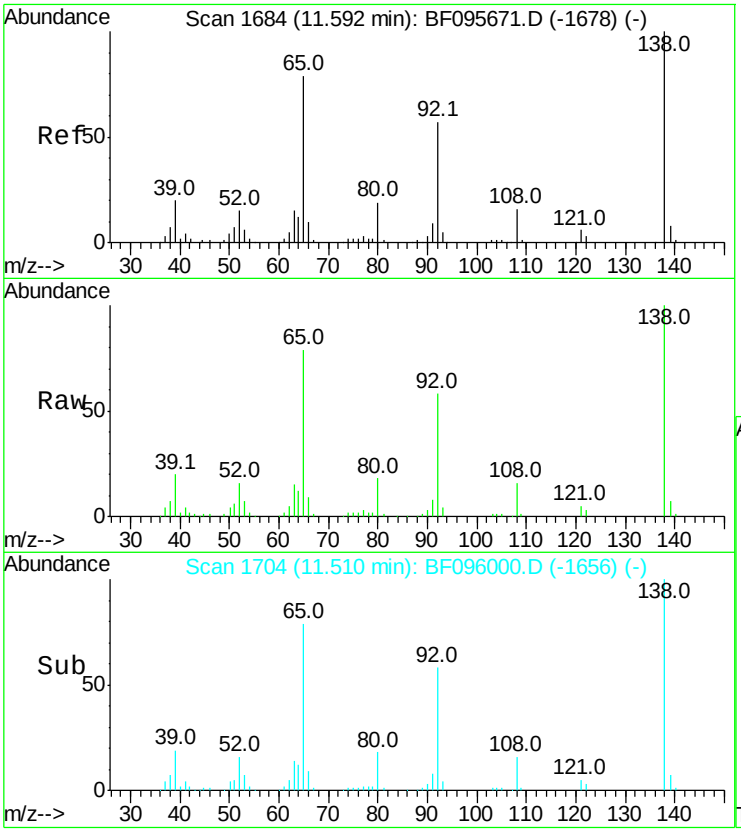


#46
2-Chloronaphthalene
Concen: 44.58 ng
RT: 11.28 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:162 Resp: 420257

Ion	Ratio	Lower	Upper
162	100		
127	41.0	28.3	42.5
164	33.1	27.0	40.4



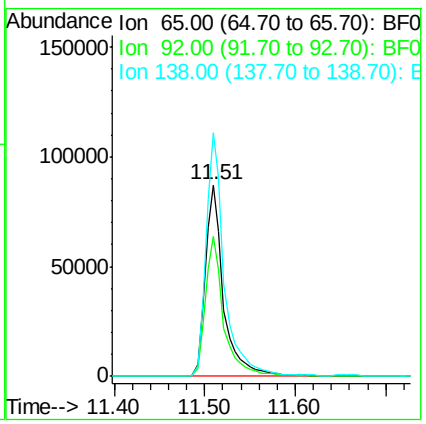


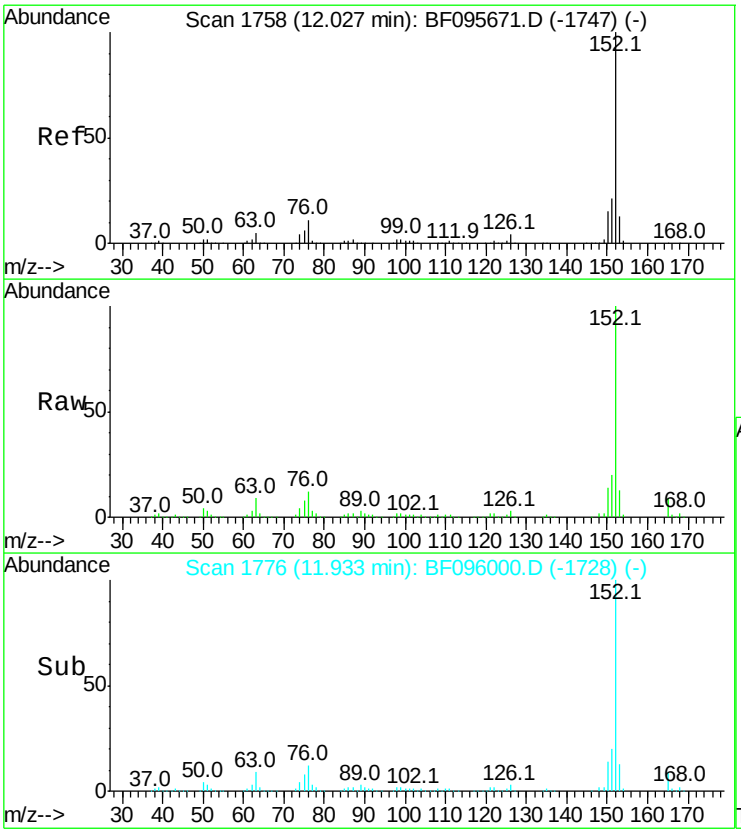
#47
2-Nitroaniline
Concen: 44.99 ng
RT: 11.51 min Scan# 1704
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 124135

Ion	Ratio	Lower	Upper
65	100		
92	73.3	53.9	80.9
138	127.2	78.8	118.2#

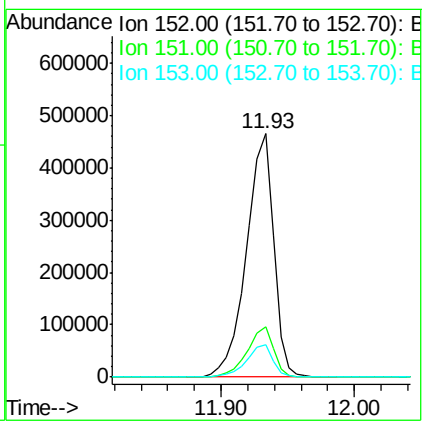


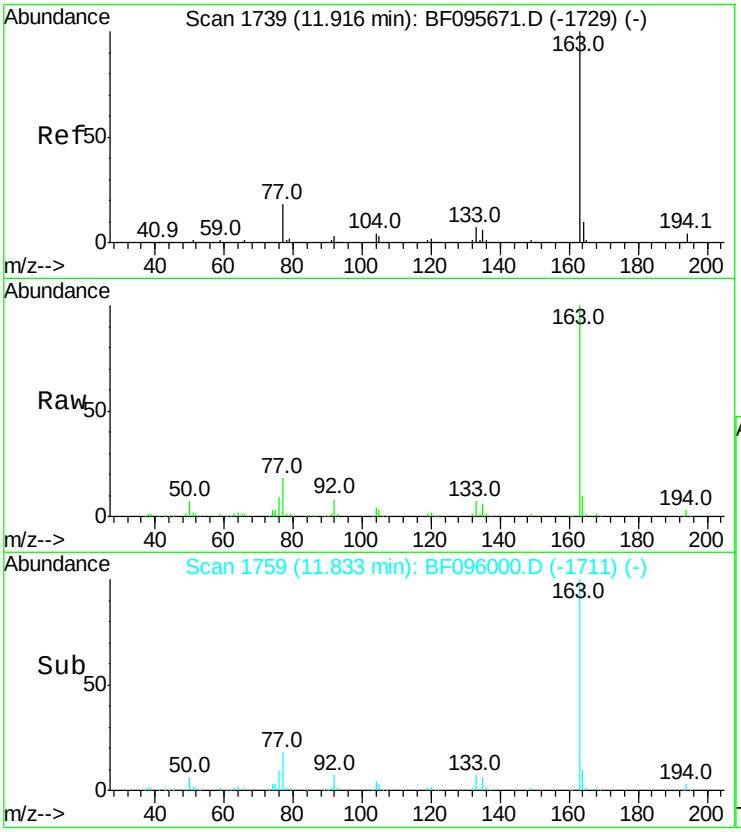


#48
Acenaphthylene
Concen: 40.54 ng
RT: 11.93 min Scan# 1776
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:152 Resp: 653547

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.2	10.8	16.2



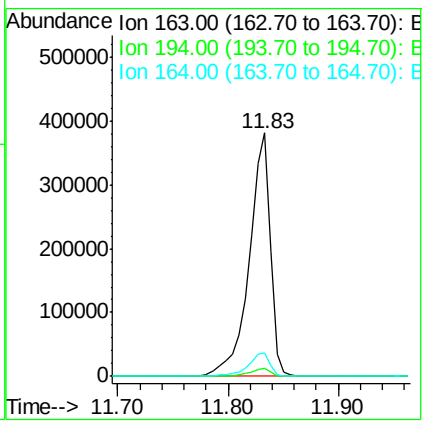


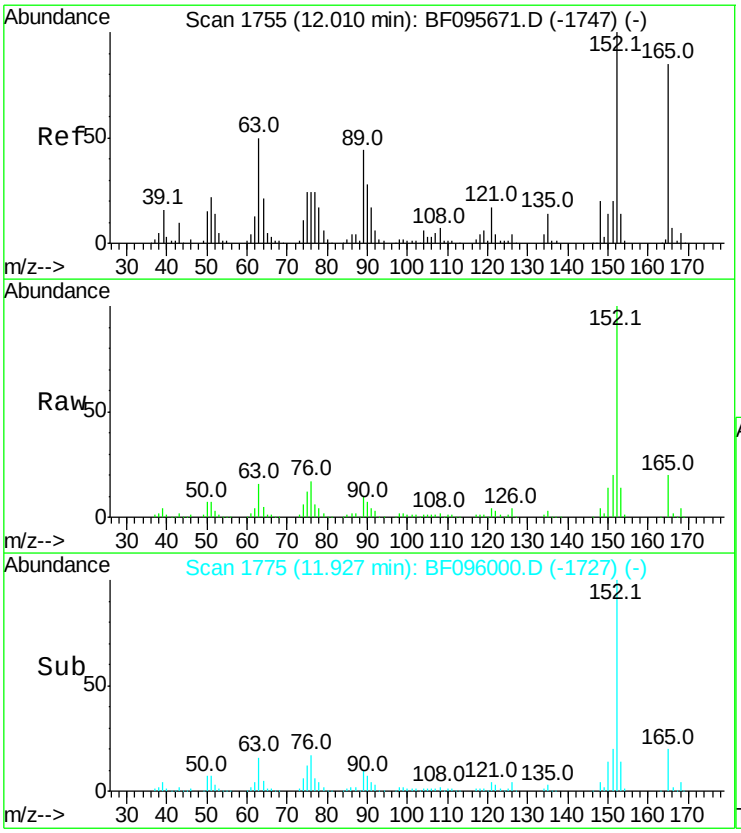
#49
Dimethylphthalate
Concen: 46.29 ng
RT: 11.83 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 514521

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	9.8	8.4	12.6

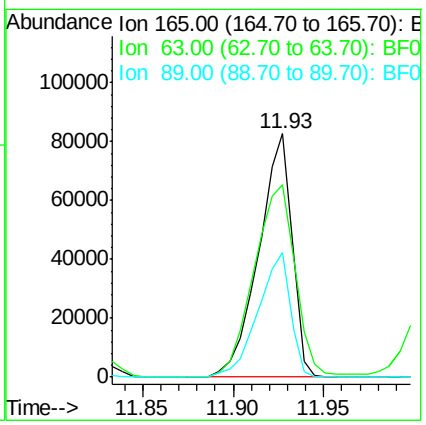


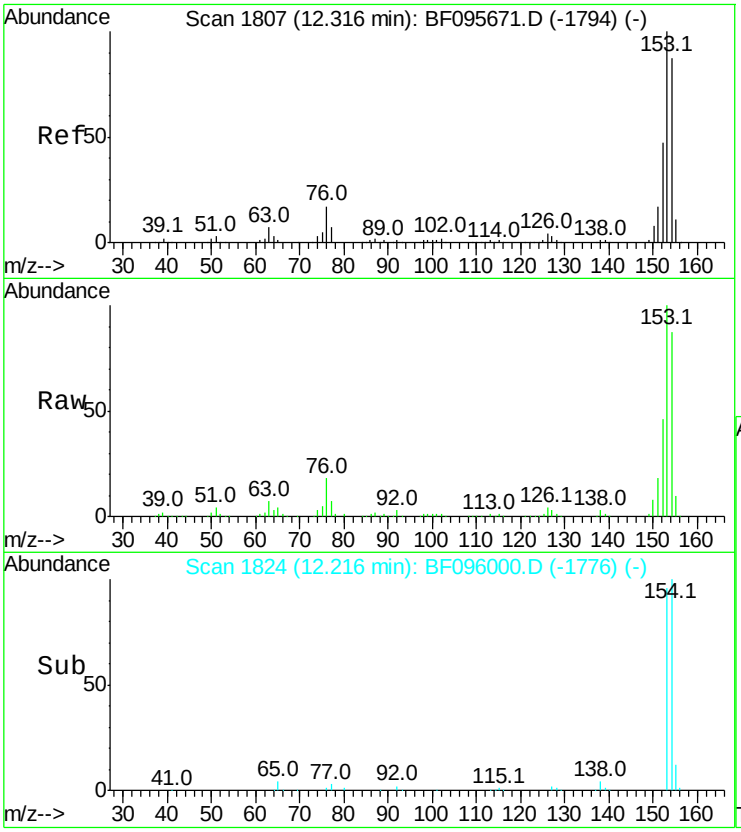


#50
2,6-Dinitrotoluene
Concen: 43.41 ng
RT: 11.93 min Scan# 1775
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:165 Resp: 105255

Ion	Ratio	Lower	Upper
165	100		
63	78.8	34.3	51.5#
89	51.1	37.1	55.7



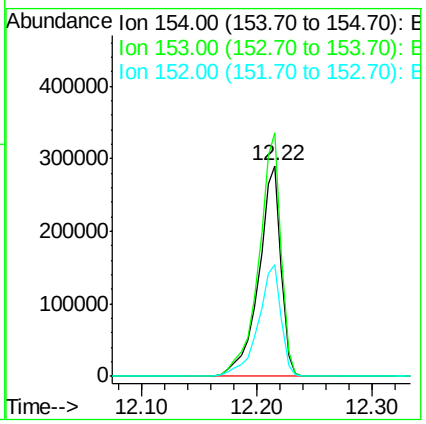


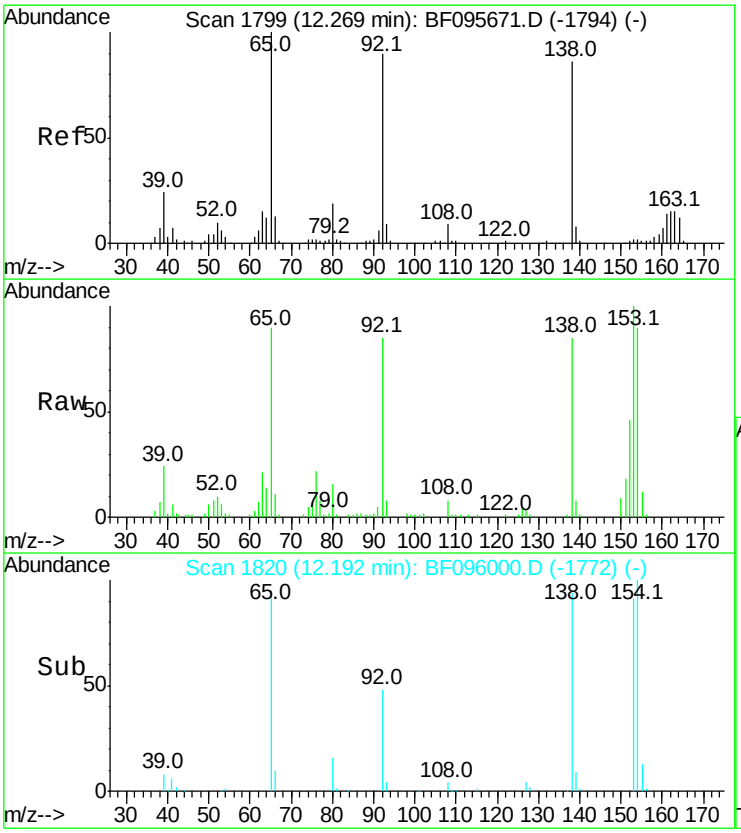
#51
Acenaphthene
Concen: 42.16 ng
RT: 12.22 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 392553

Ion	Ratio	Lower	Upper
154	100		
153	115.6	90.5	135.7
152	53.3	43.6	65.4

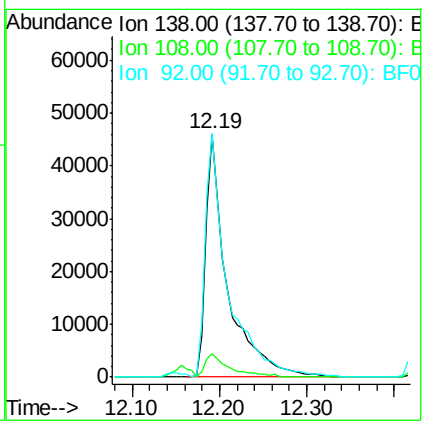


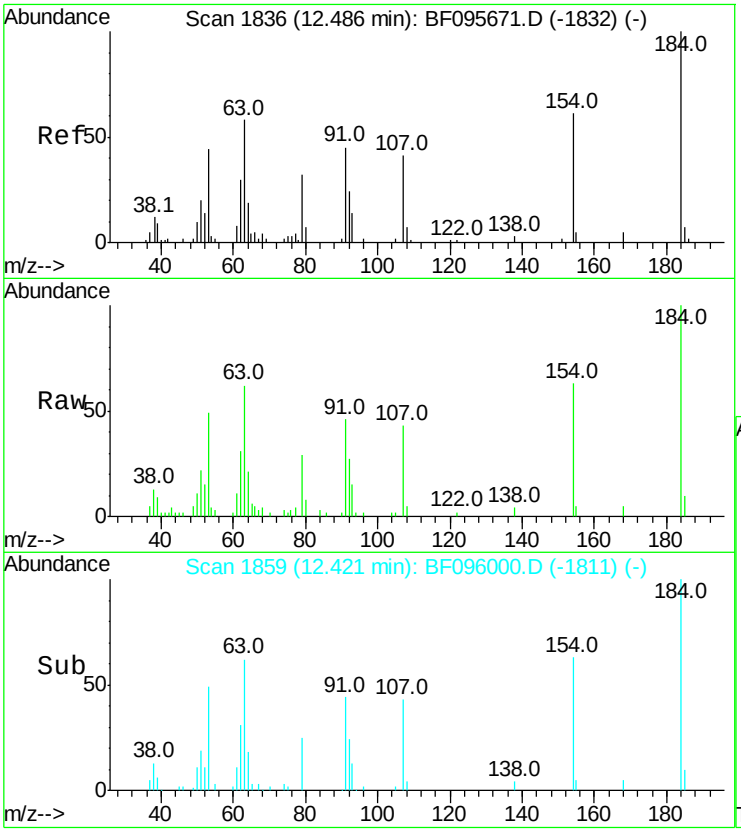


#52
3-Nitroaniline
Concen: 28.14 ng
RT: 12.19 min Scan# 1820
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:138 Resp: 79499

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.1	13.7
92	100.2	93.8	140.6



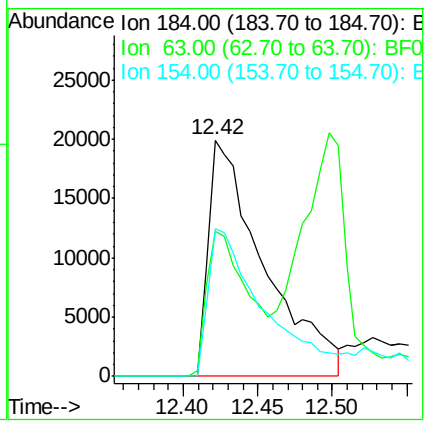


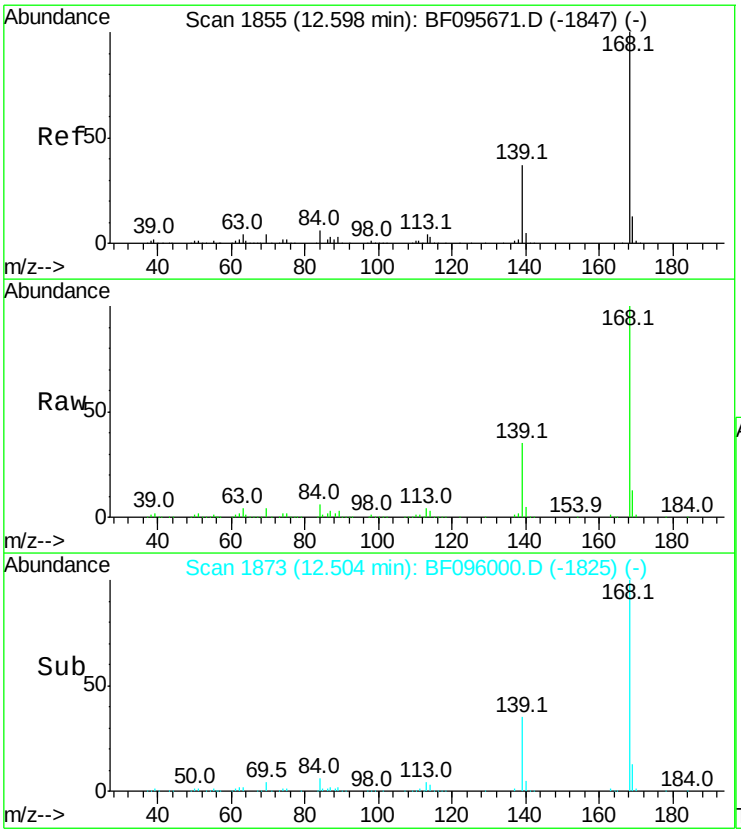
#53
2,4-Dinitrophenol
Concen: 41.14 ng
RT: 12.42 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 51775

Ion	Ratio	Lower	Upper
184	100		
63	61.5	62.7	94.1#
154	62.6	81.1	121.7#

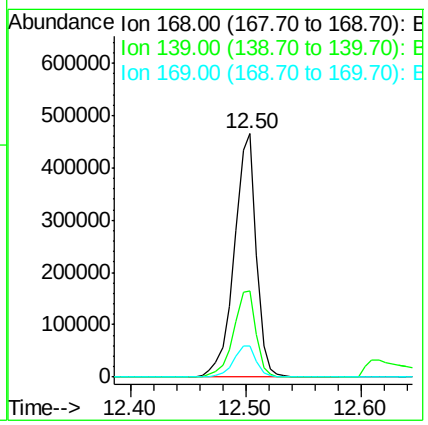


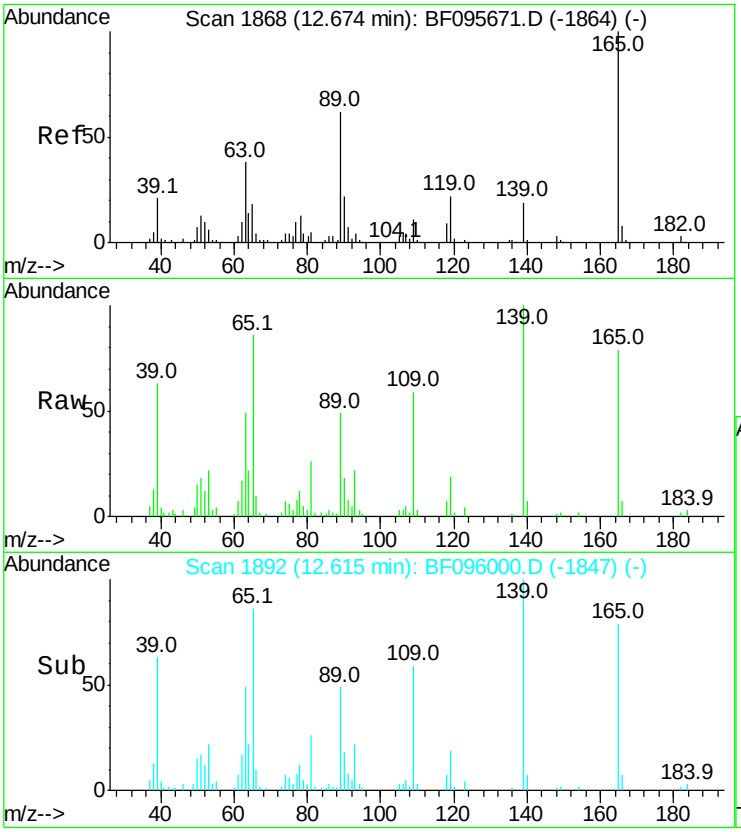


#54
Dibenzofuran
Concen: 46.70 ng
RT: 12.50 min Scan# 1873
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:168 Resp: 611979

Ion	Ratio	Lower	Upper
168	100		
139	35.4	30.6	45.8
169	12.8	10.8	16.2



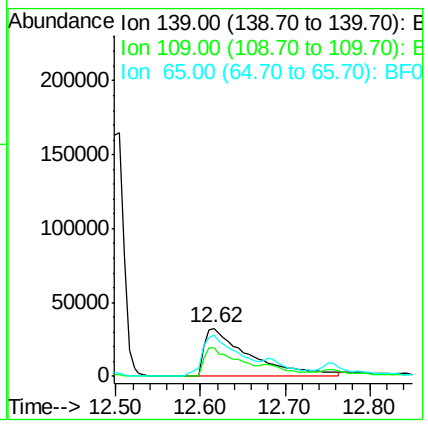


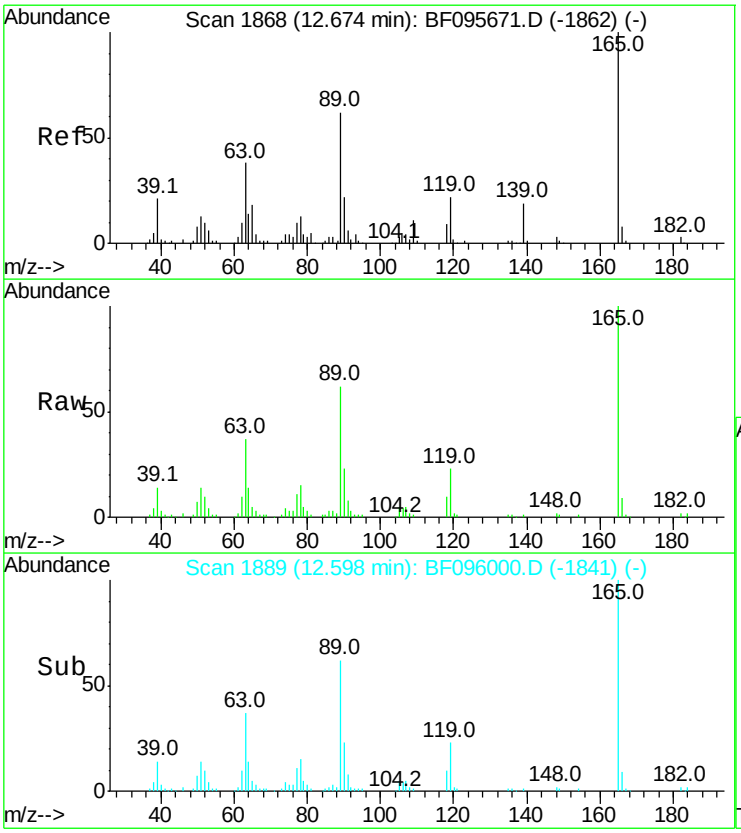
#55
4-Nitrophenol
Concen: 73.64 ng
RT: 12.62 min Scan# 1892
Delta R.T. -0.04 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 120820

Ion	Ratio	Lower	Upper
139	100		
109	59.0	34.1	74.1
65	85.8	31.4	71.4#

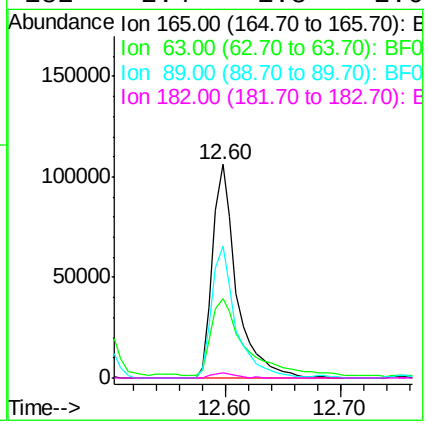


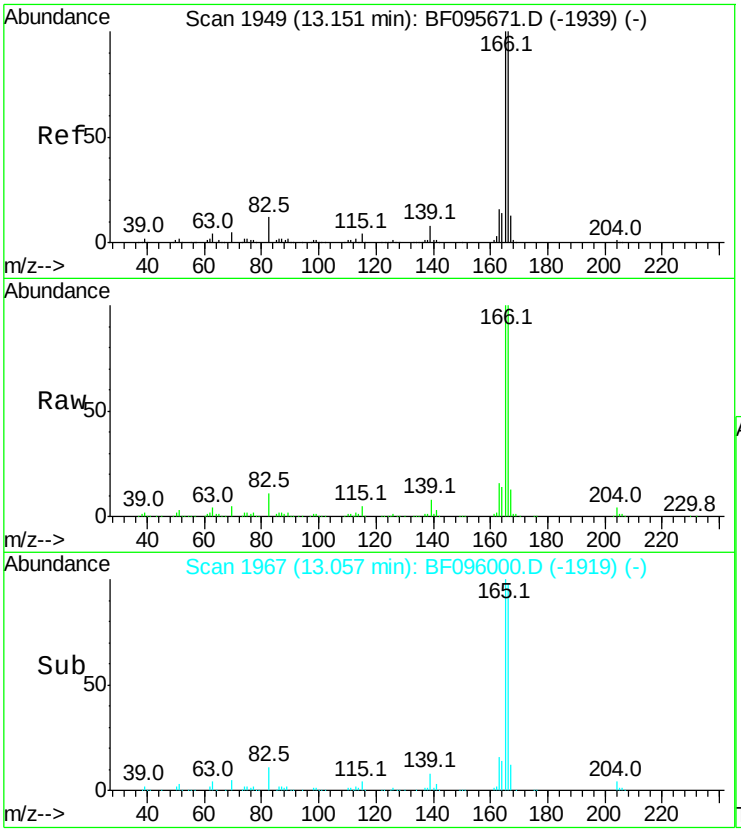


#56
2,4-Dinitrotoluene
Concen: 46.85 ng
RT: 12.60 min Scan# 1889
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:165 Resp: 153424

Ion	Ratio	Lower	Upper
165	100		
63	37.1	25.4	38.0
89	61.9	46.4	69.6
182	2.4	1.8	2.6



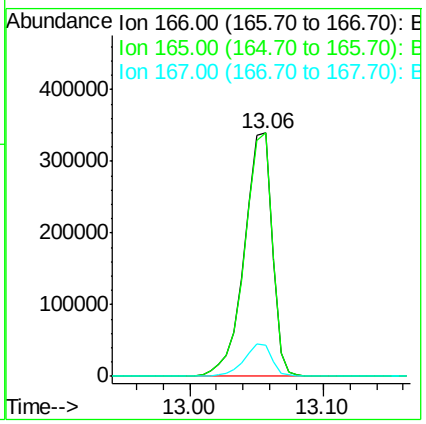


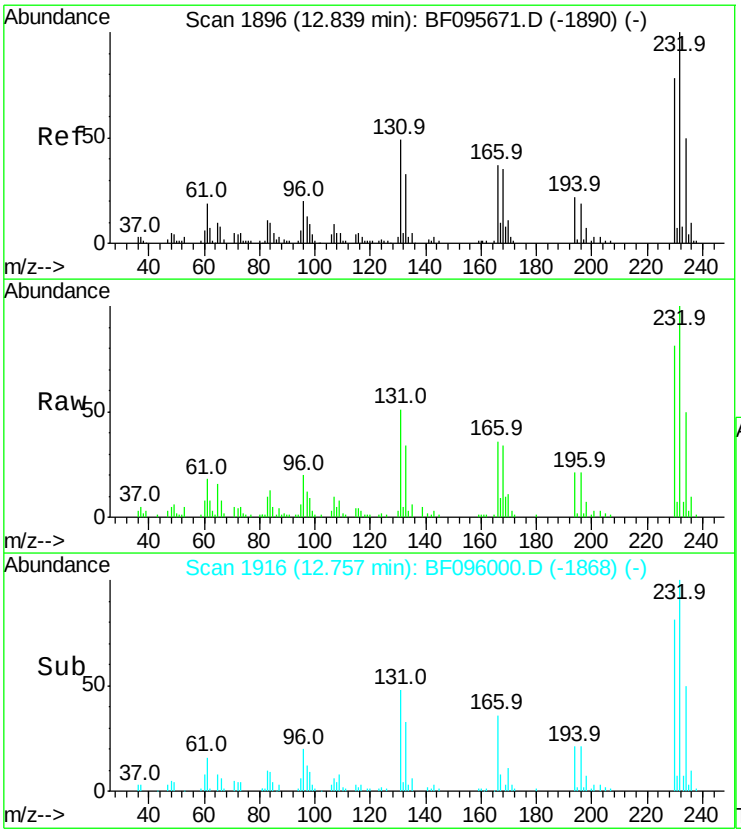
#57
Fluorene
Concen: 42.63 ng
RT: 13.06 min Scan# 1967
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 486138

Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.8	118.2
167	12.9	10.6	16.0

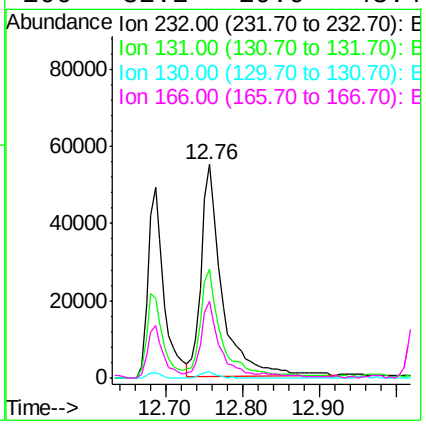


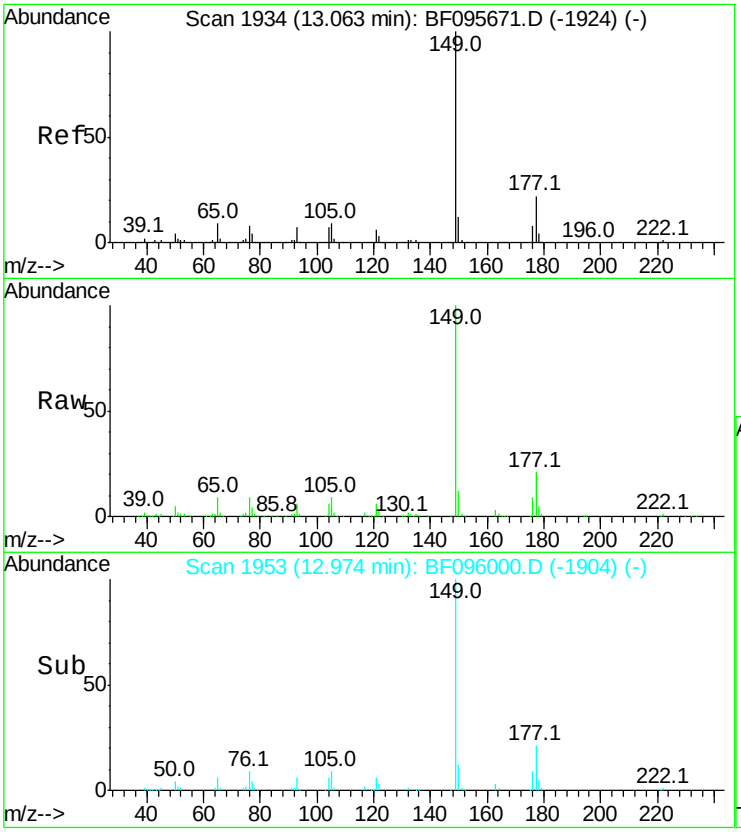


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.60 ng
RT: 12.76 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:232 Resp: 103751

Ion	Ratio	Lower	Upper
232	100		
131	53.1	44.8	67.2
130	2.3	2.3	3.5#
166	32.2	29.0	43.4



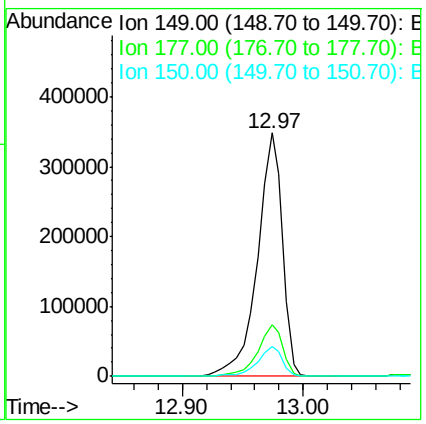


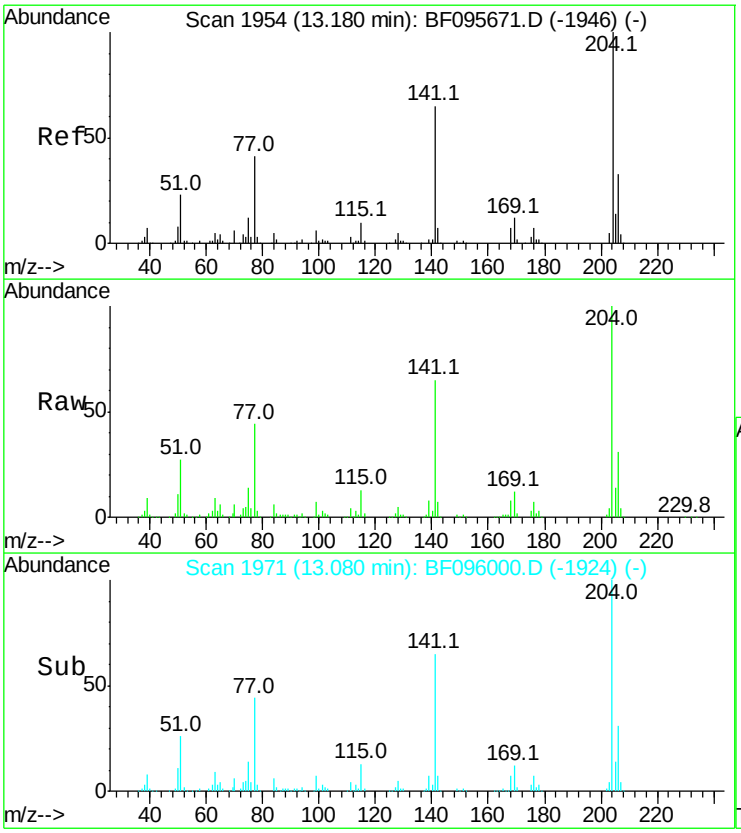
#59
Diethylphthalate
Concen: 46.70 ng
RT: 12.97 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 499537

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.7	25.1
150	12.4	10.2	15.2

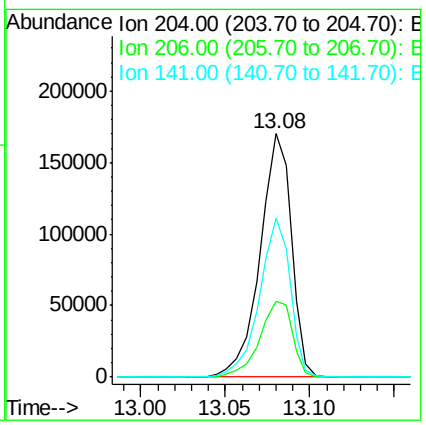


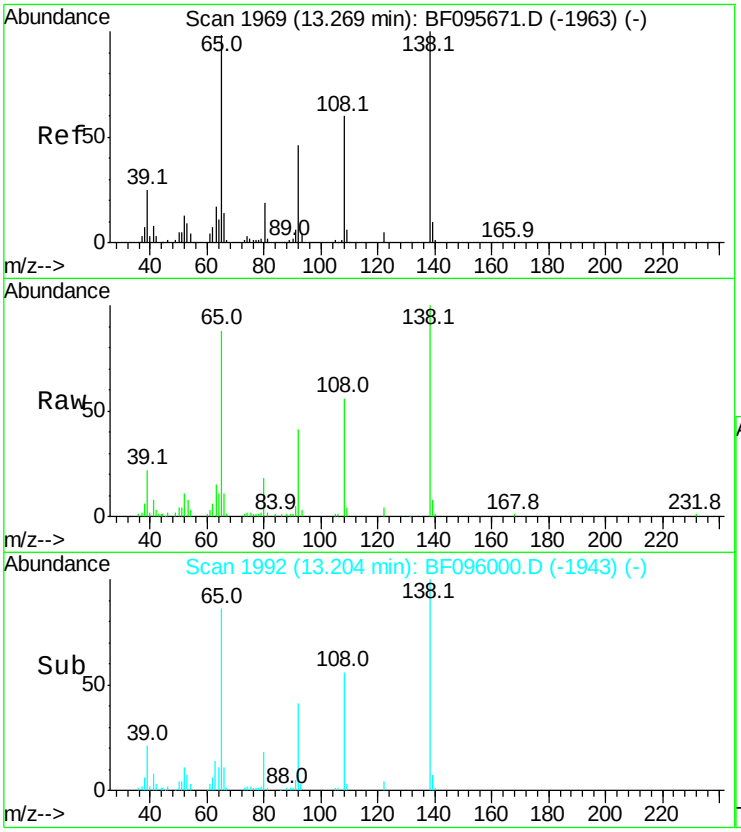


#60
4-Chlorophenyl-phenylether
Concen: 44.18 ng
RT: 13.08 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:204 Resp: 219117

Ion	Ratio	Lower	Upper
204	100		
206	31.3	26.2	39.2
141	65.4	60.8	91.2



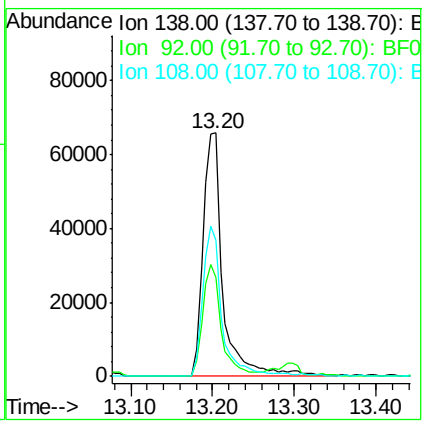


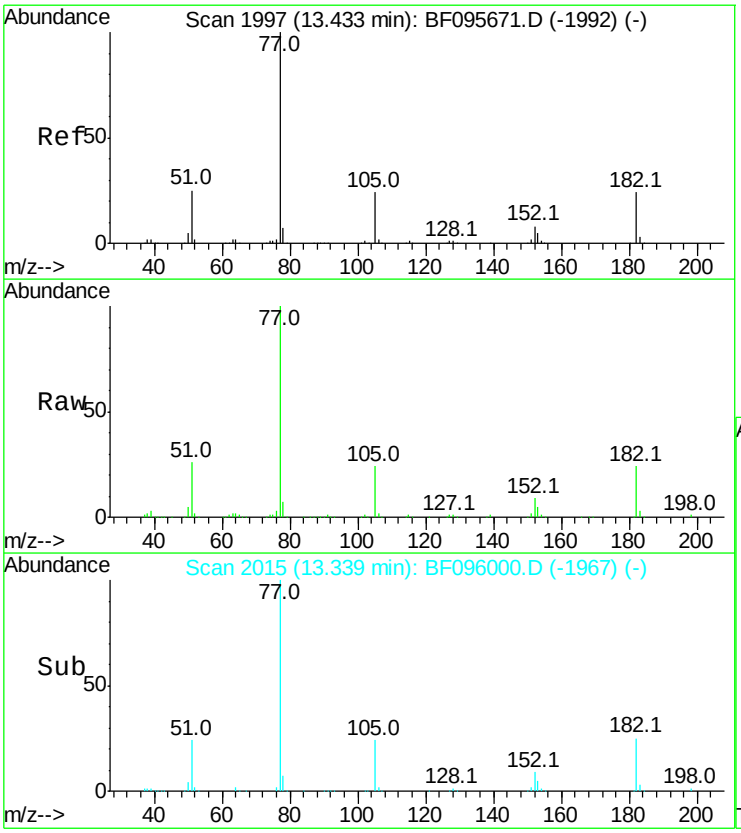
#61
4-Nitroaniline
Concen: 42.00 ng
RT: 13.20 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 110772

Ion	Ratio	Lower	Upper
138	100		
92	40.7	21.8	61.8
108	55.9	42.3	82.3

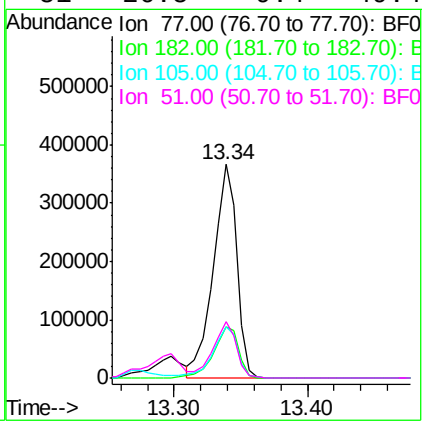


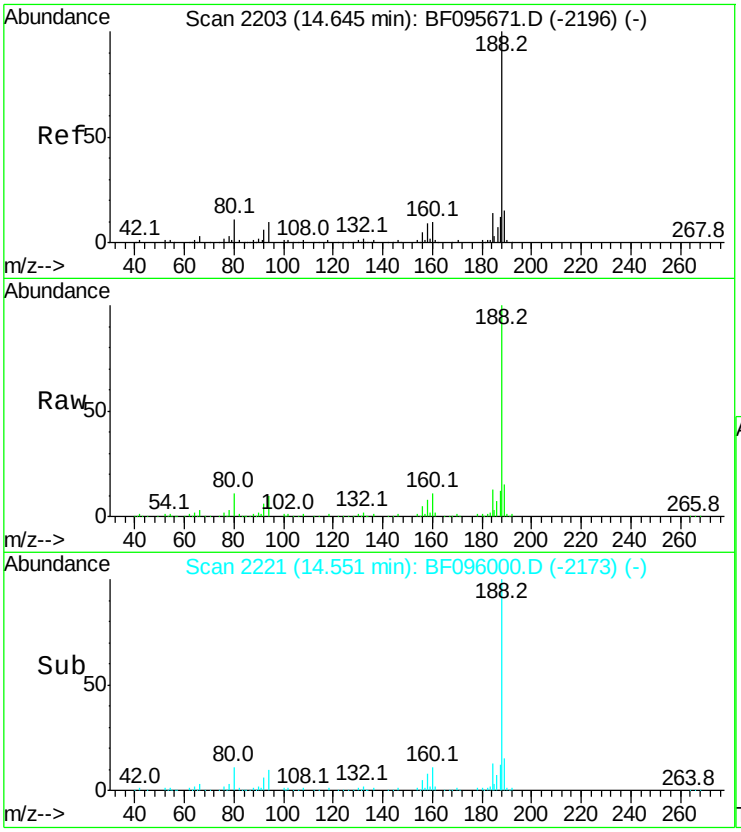


#62
Azobenzene
Concen: 47.04 ng
RT: 13.34 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion: 77 Resp: 456052

Ion	Ratio	Lower	Upper
77	100		
182	24.0	0.1	40.1
105	23.9	3.6	43.6
51	26.5	9.4	49.4



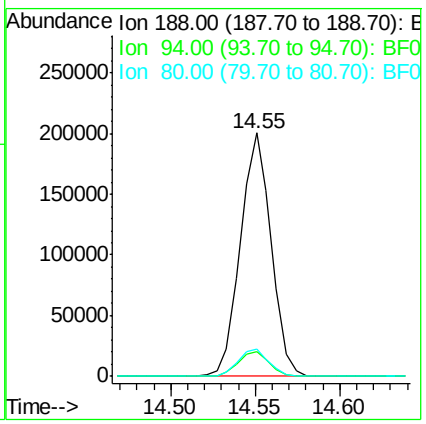


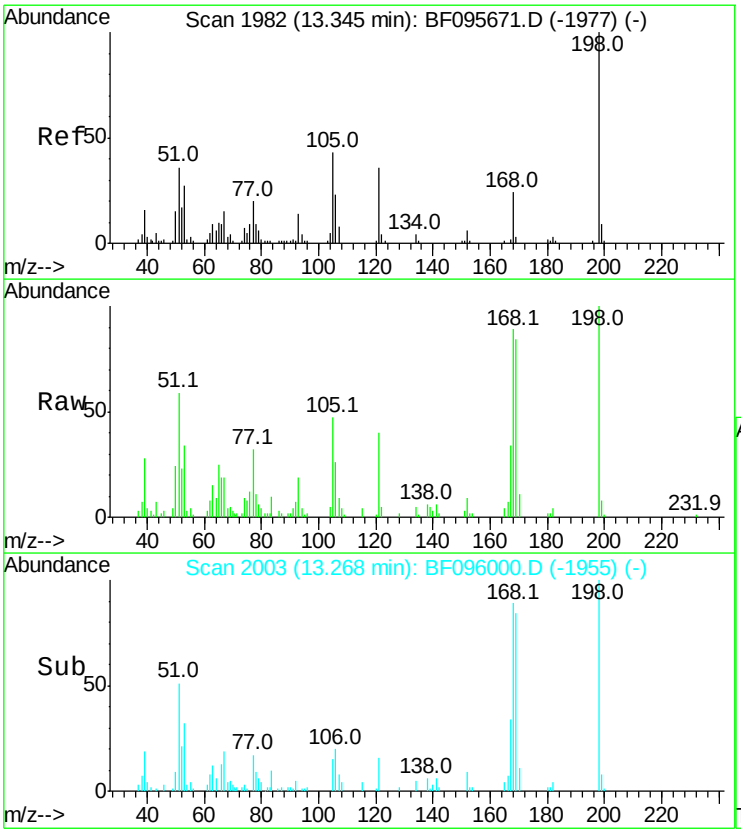
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.55 min Scan# 2221
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 253314

Ion	Ratio	Lower	Upper
188	100		
94	10.1	9.4	14.2
80	11.2	10.2	15.2

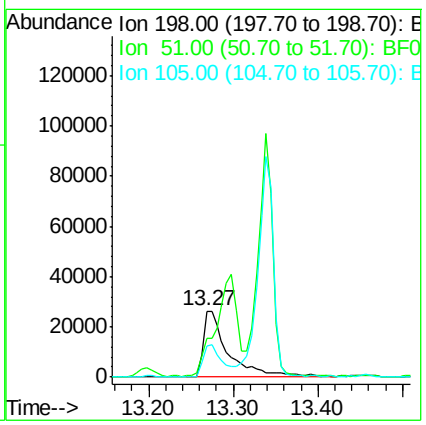


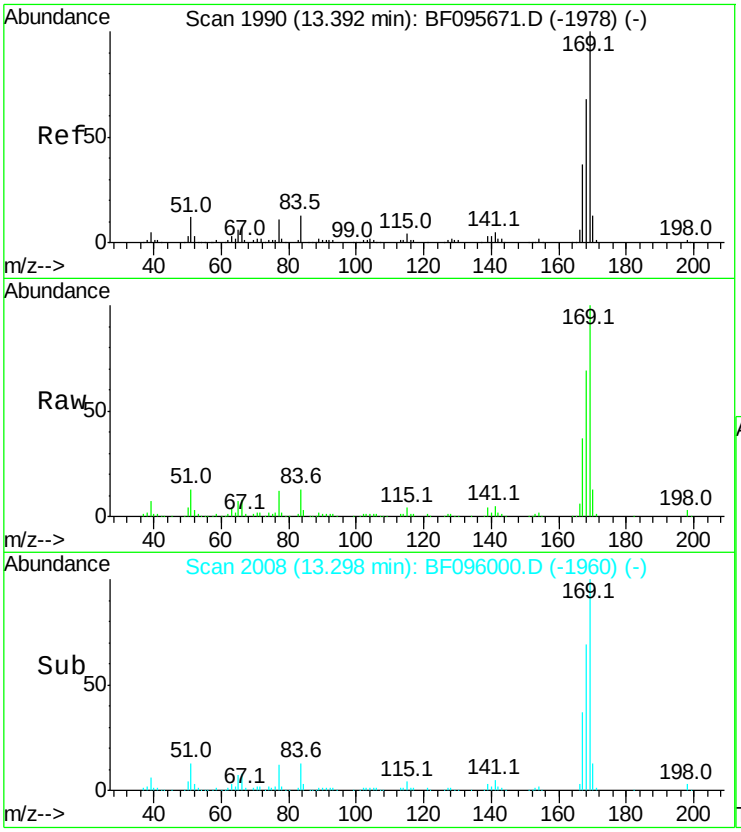


#64
4,6-Dinitro-2-methylphenol
Concen: 33.01 ng
RT: 13.27 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:198 Resp: 54971

Ion	Ratio	Lower	Upper
198	100		
51	58.9	53.2	93.2
105	47.2	45.8	85.8



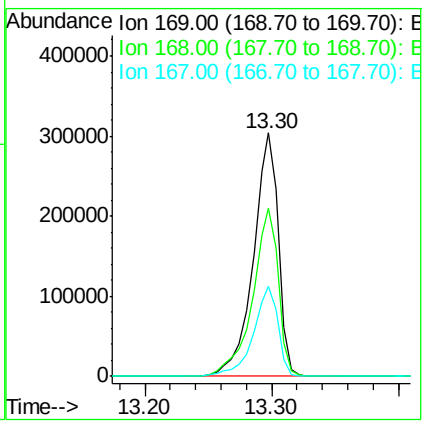


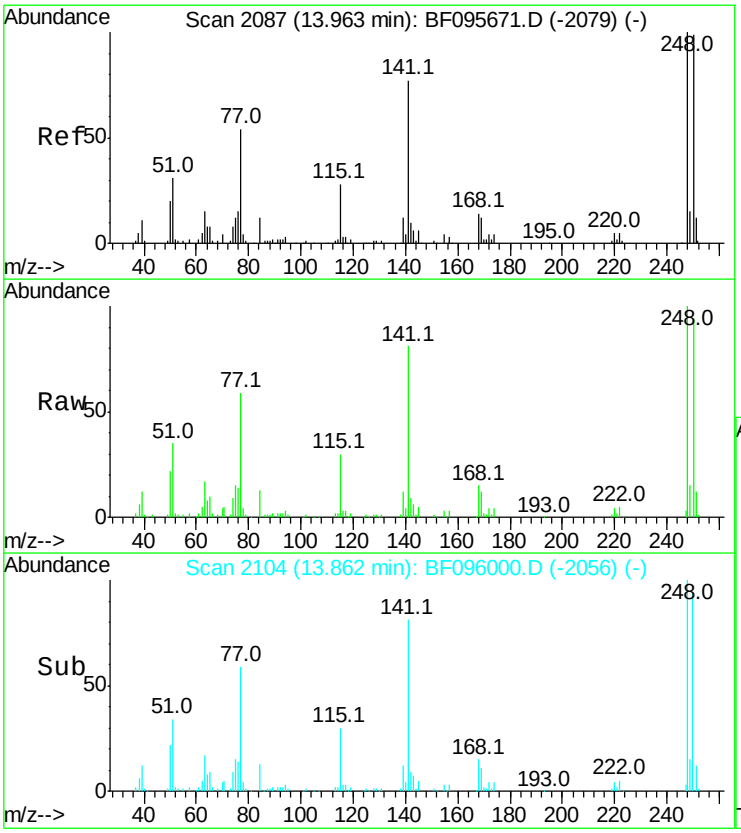
#65
n-Nitrosodiphenylamine
Concen: 45.96 ng
RT: 13.30 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 418303

Ion	Ratio	Lower	Upper
169	100		
168	69.0	53.2	79.8
167	36.9	29.5	44.3

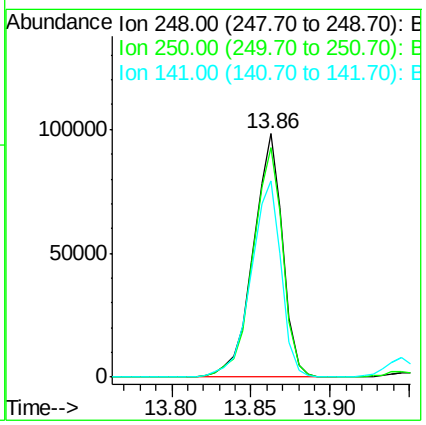


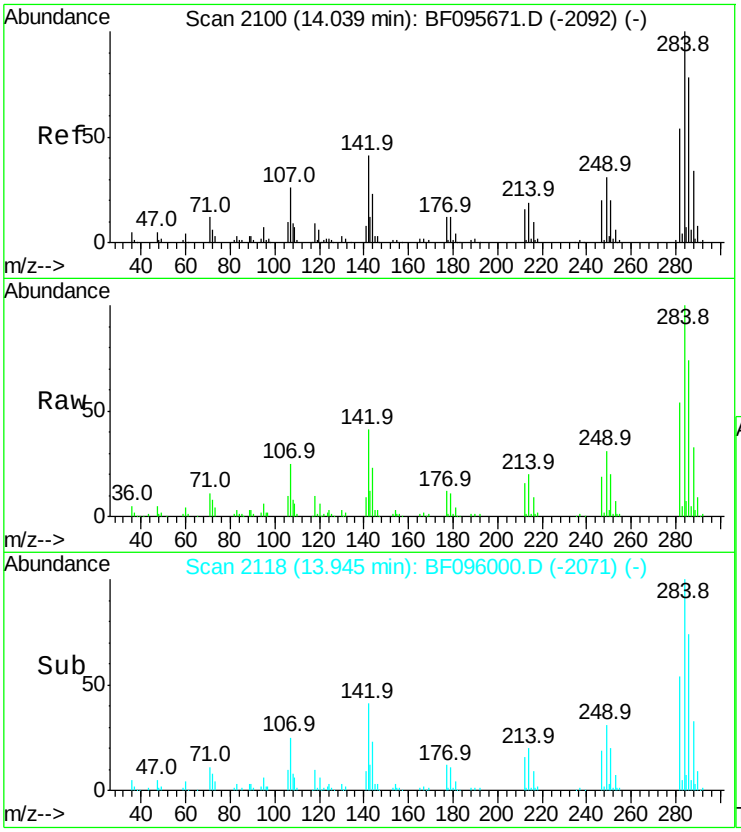


#66
4-Bromophenyl-phenylether
Concen: 47.98 ng
RT: 13.86 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:248 Resp: 126313

Ion	Ratio	Lower	Upper
248	100		
250	94.0	76.8	115.2
141	80.9	68.6	103.0



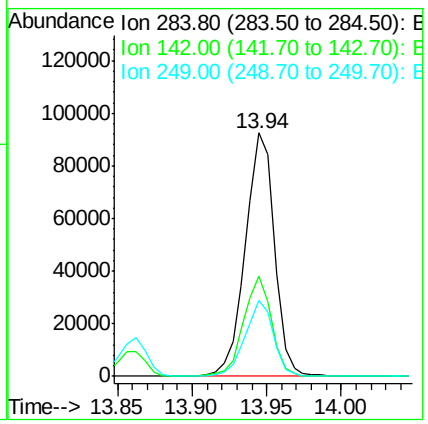


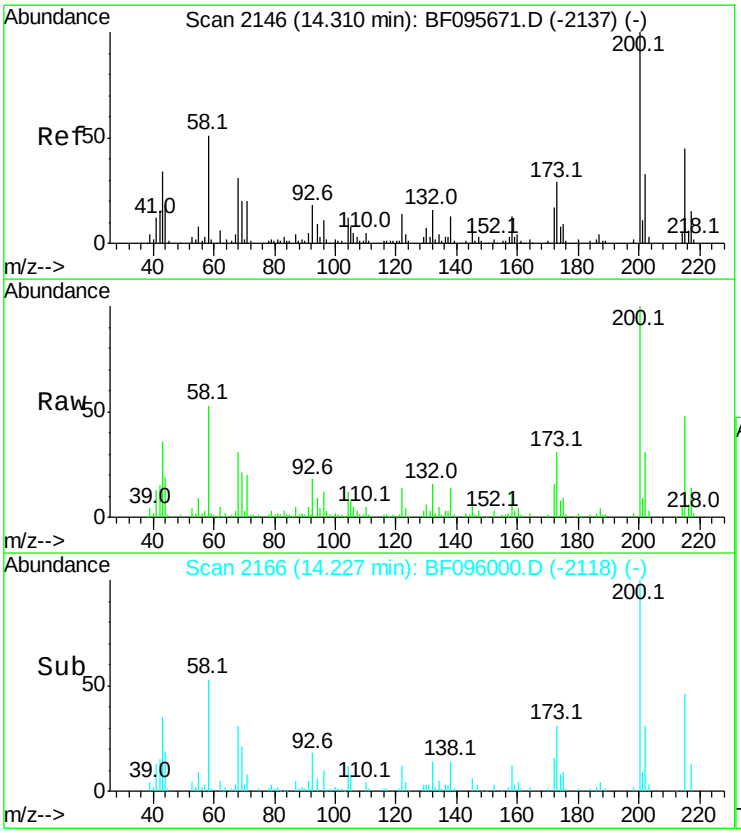
#67
Hexachlorobenzene
Concen: 47.87 ng
RT: 13.94 min Scan# 2118
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 124187

Ion	Ratio	Lower	Upper
284	100		
142	41.2	22.8	34.2#
249	31.1	24.0	36.0

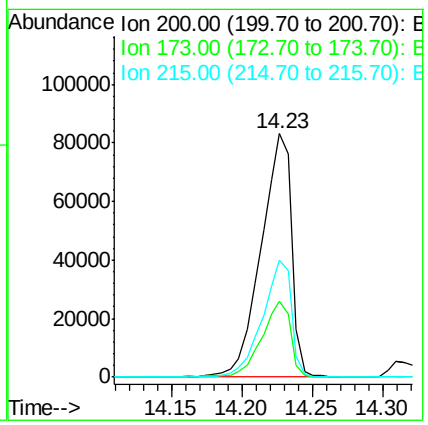


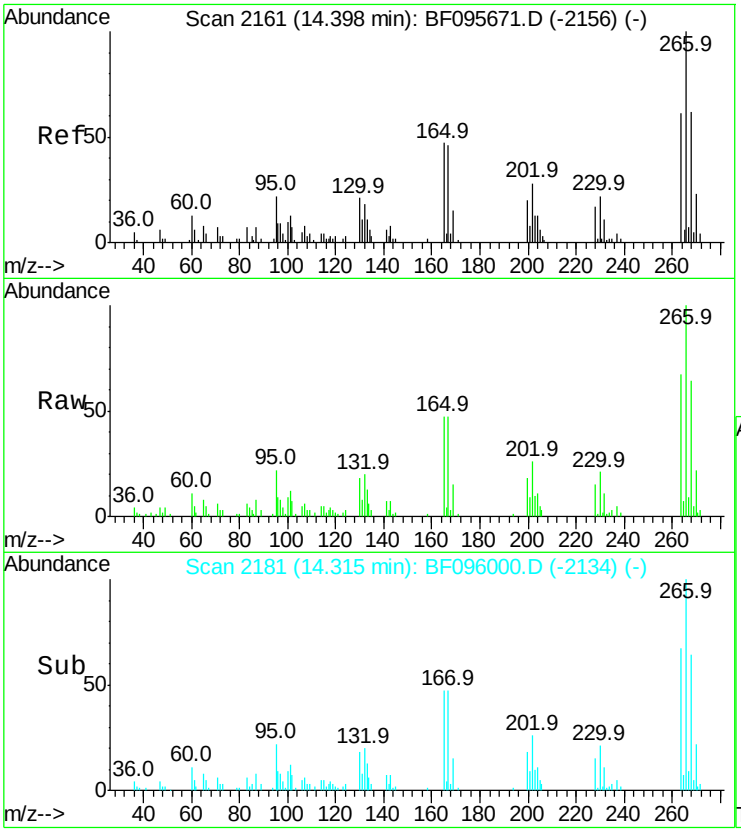


#68
Atrazine
Concen: 49.66 ng
RT: 14.23 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:200 Resp: 125809

Ion	Ratio	Lower	Upper
200	100		
173	31.3	6.3	46.3
215	47.9	27.2	67.2



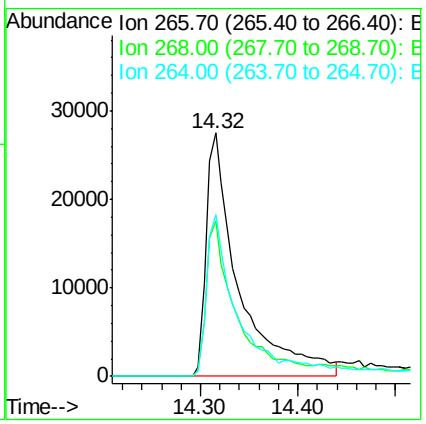


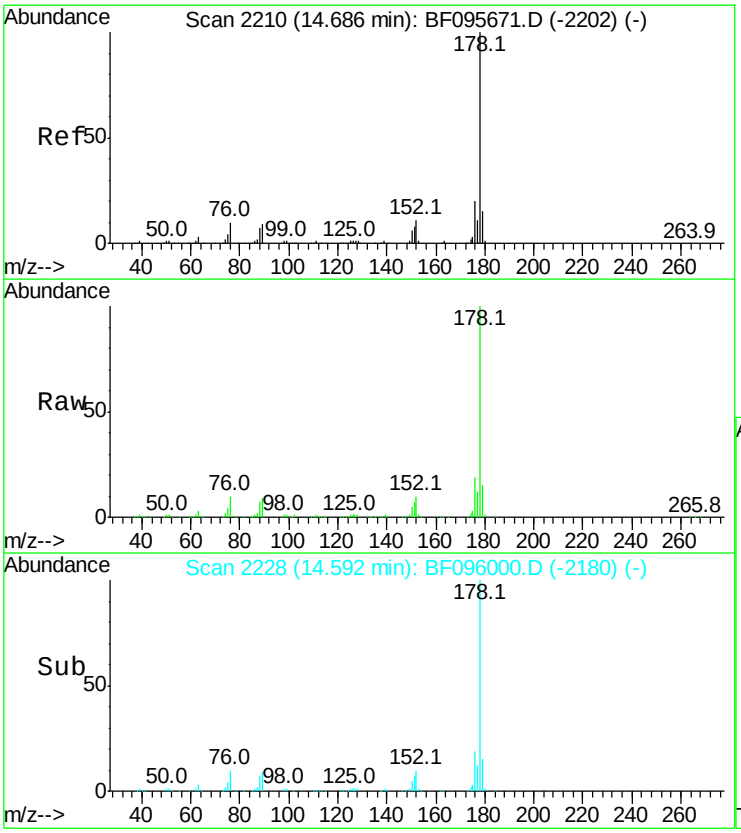
#69
Pentachlorophenol
Concen: 66.31 ng
RT: 14.32 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 64015

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	66.7	51.7	77.5

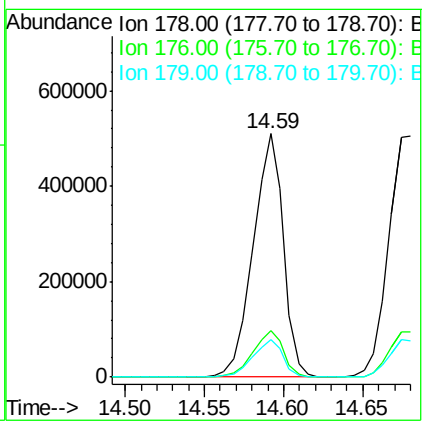


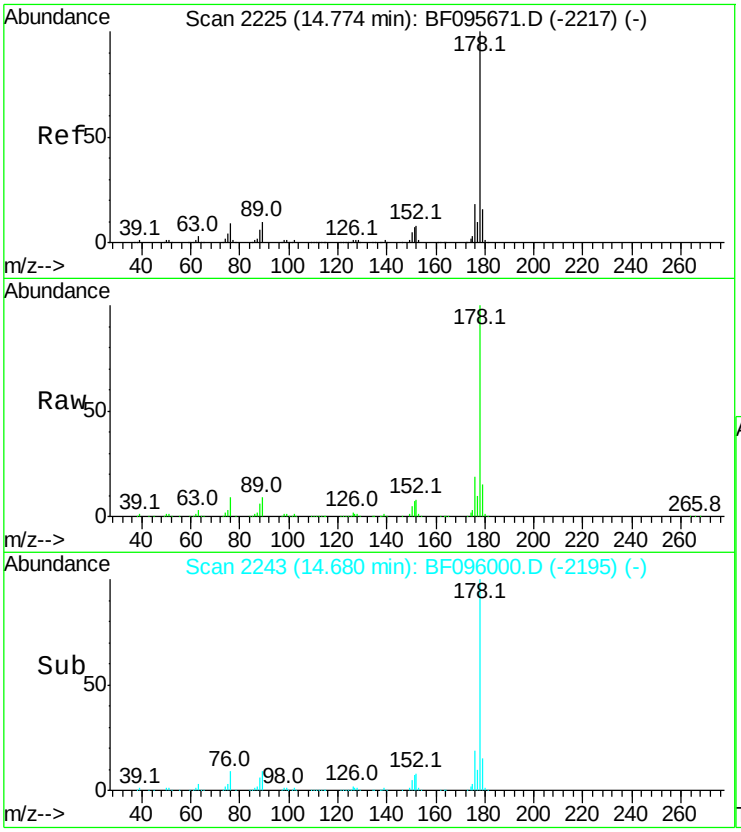


#70
Phenanthrene
Concen: 46.36 ng
RT: 14.59 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:178 Resp: 677654

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.2	24.4
179	15.2	12.6	19.0



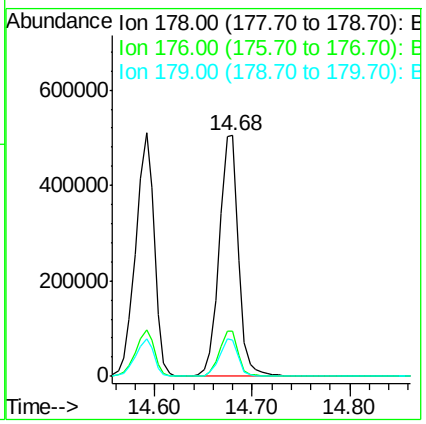


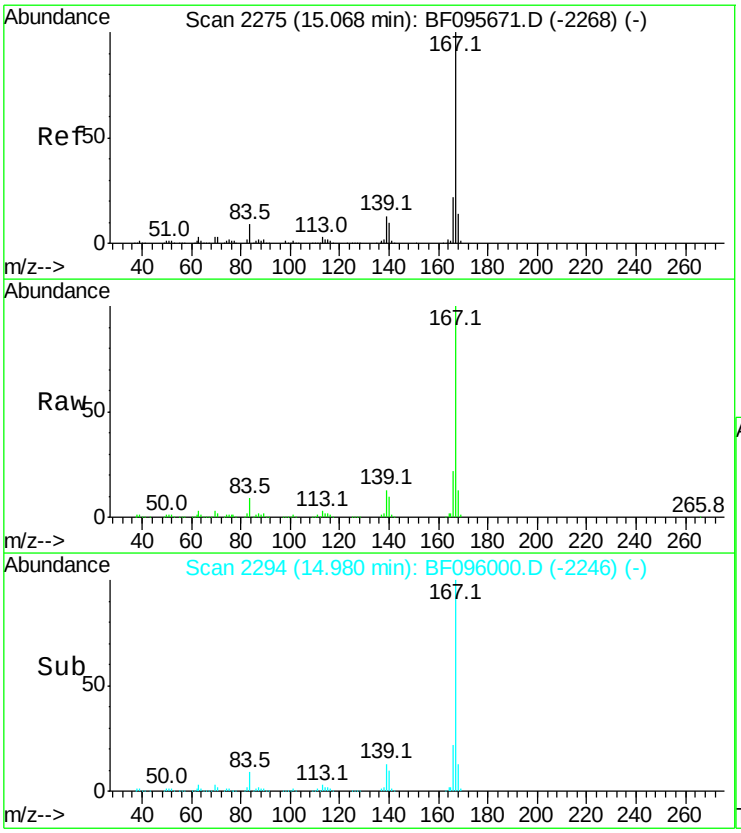
#71
Anthracene
Concen: 45.24 ng
RT: 14.68 min Scan# 2243
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 690342

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.8	23.8
179	15.1	12.7	19.1

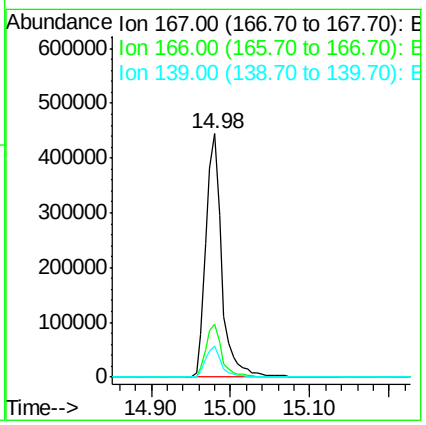


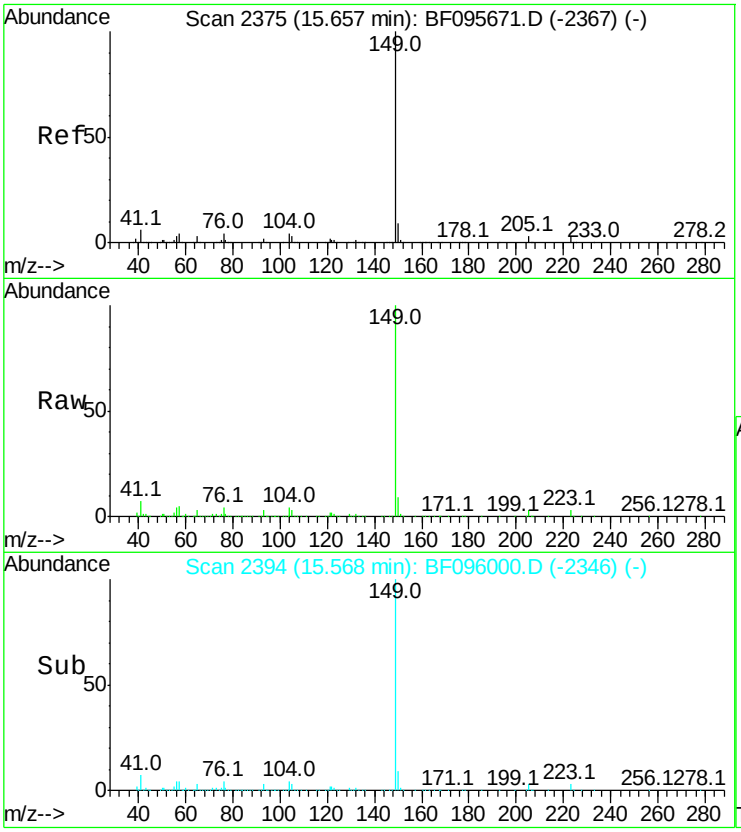


#72
Carbazole
Concen: 41.84 ng
RT: 14.98 min Scan# 2294
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:167 Resp: 622194

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	12.9	11.7	17.5



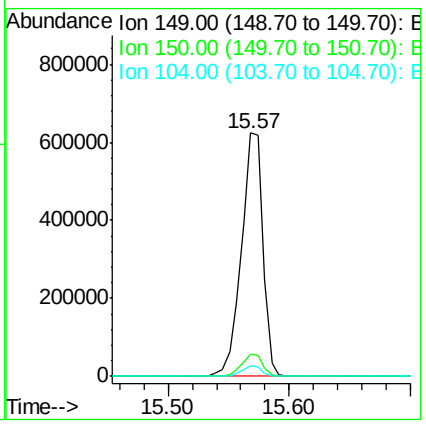


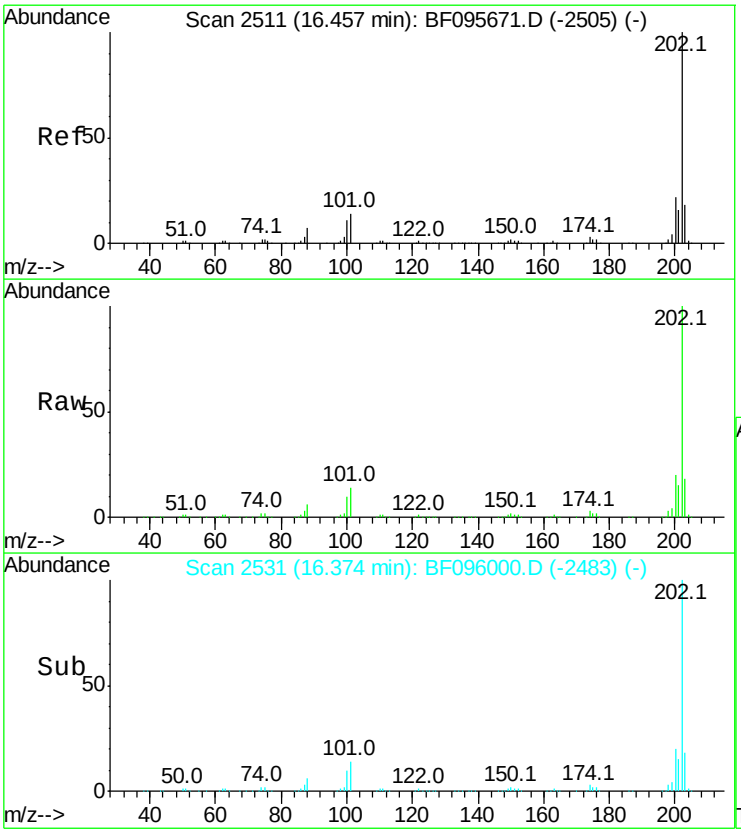
#73
Di-n-butylphthalate
Concen: 49.31 ng
RT: 15.57 min Scan# 2394
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 780142

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.1	4.0	6.0

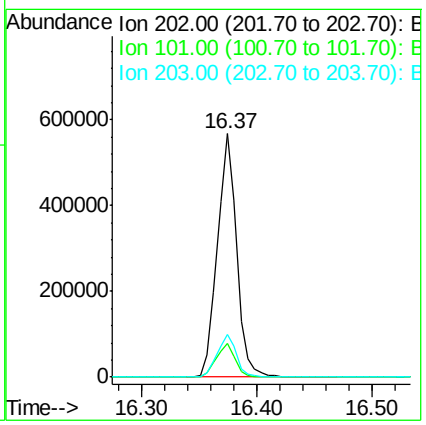


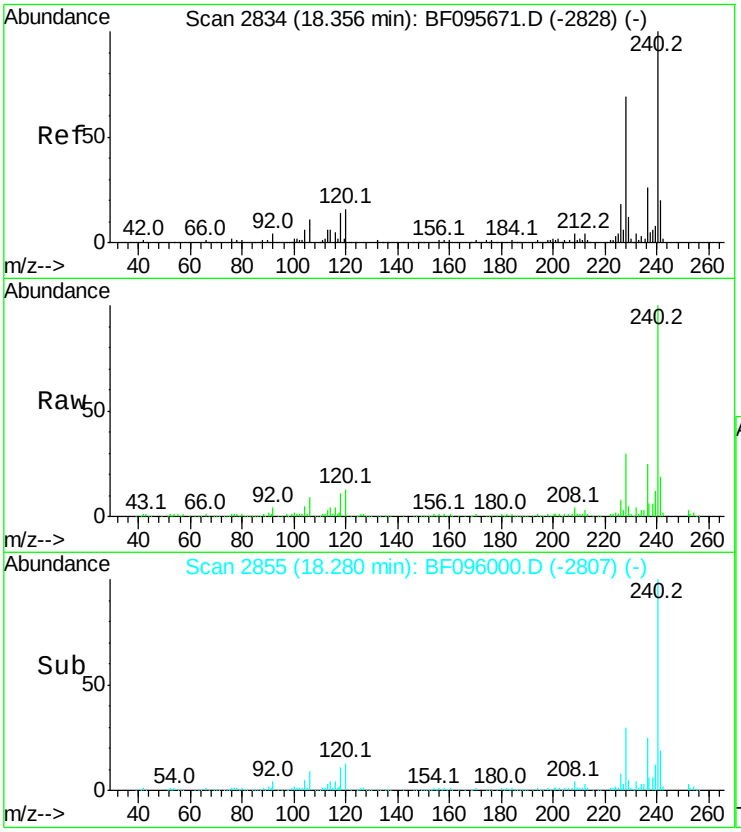


#74
Fluoranthene
Concen: 45.36 ng
RT: 16.37 min Scan# 2531
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:202 Resp: 656147

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	33.2
203	17.6	0.0	38.1



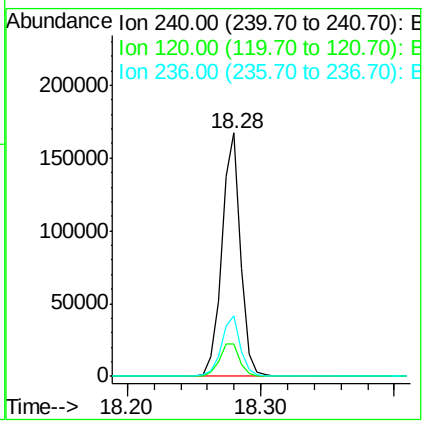


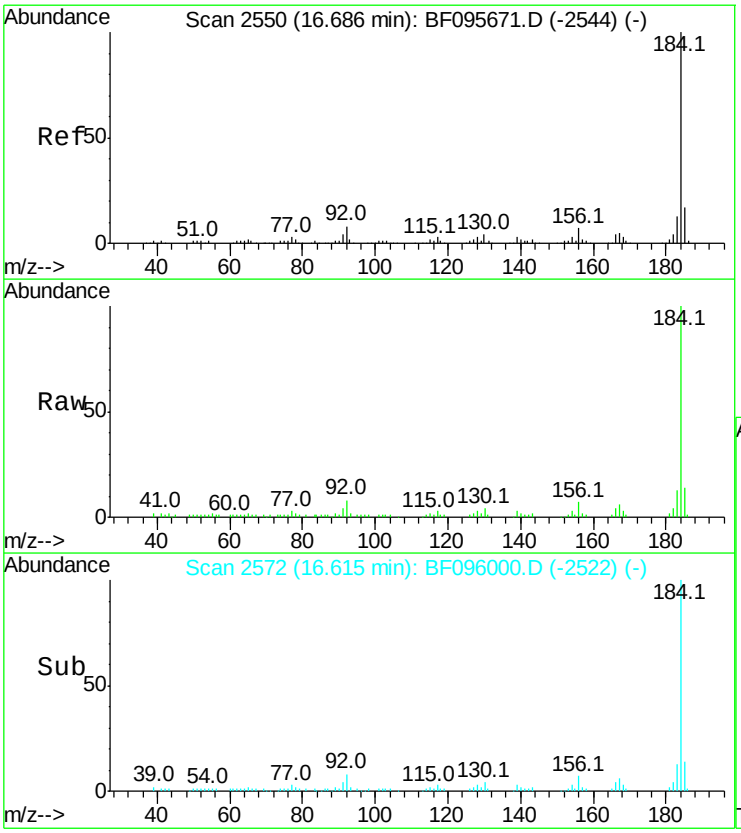
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.28 min Scan# 2855
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 164783

Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.8	8.8#
236	24.6	20.5	30.7

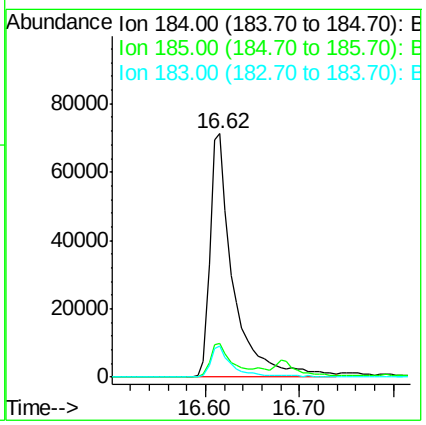


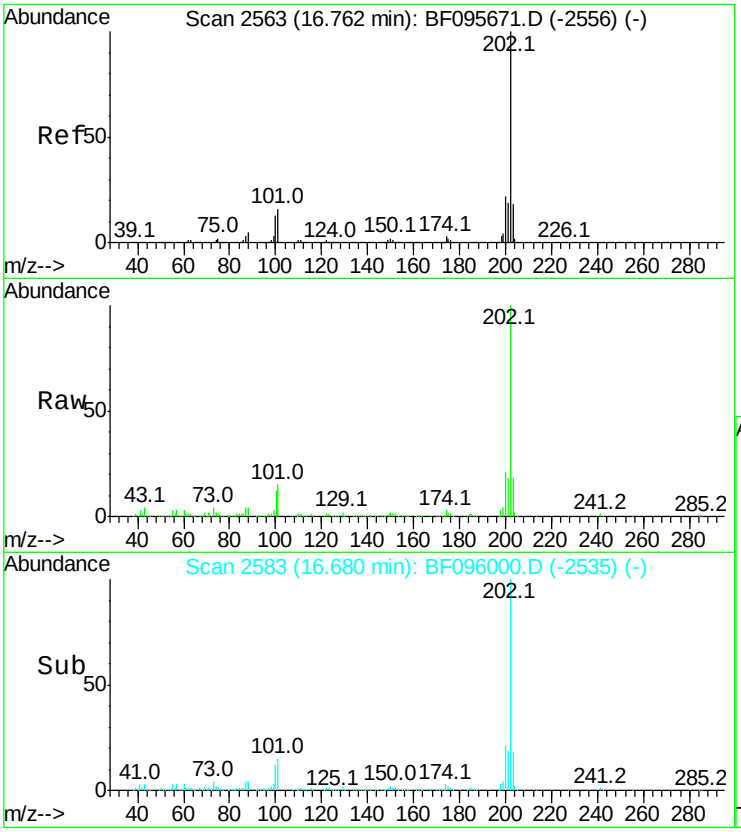


#76
Benzidine
Concen: 19.65 ng
RT: 16.62 min Scan# 2572
Delta R.T. -0.01 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:184 Resp: 124326

Ion	Ratio	Lower	Upper
184	100		
185	13.8	15.5	23.3#
183	12.9	9.8	14.6



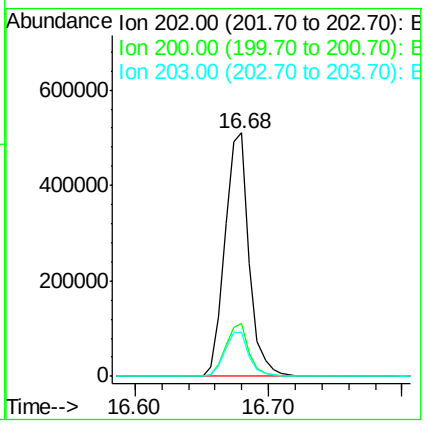


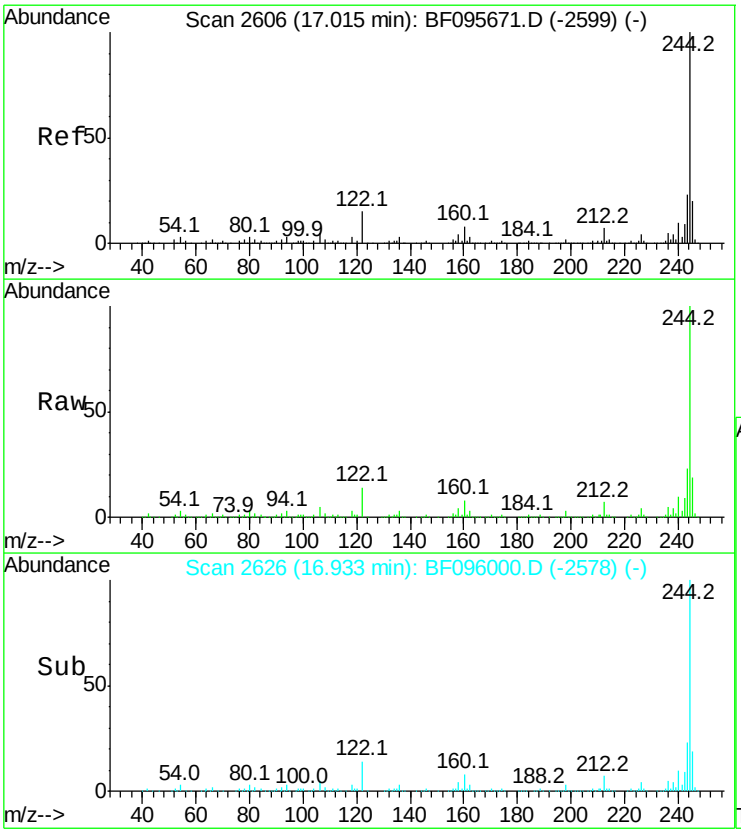
#77
Pyrene
Concen: 52.76 ng
RT: 16.68 min Scan# 2583
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 648670

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	17.8	14.4	21.6

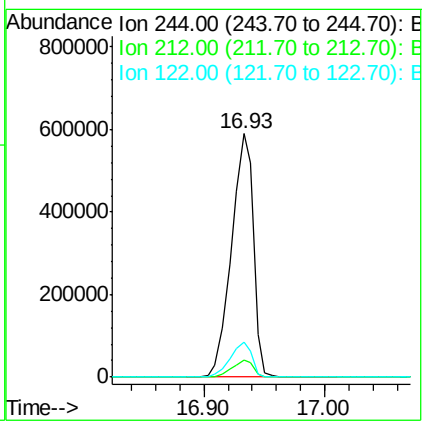


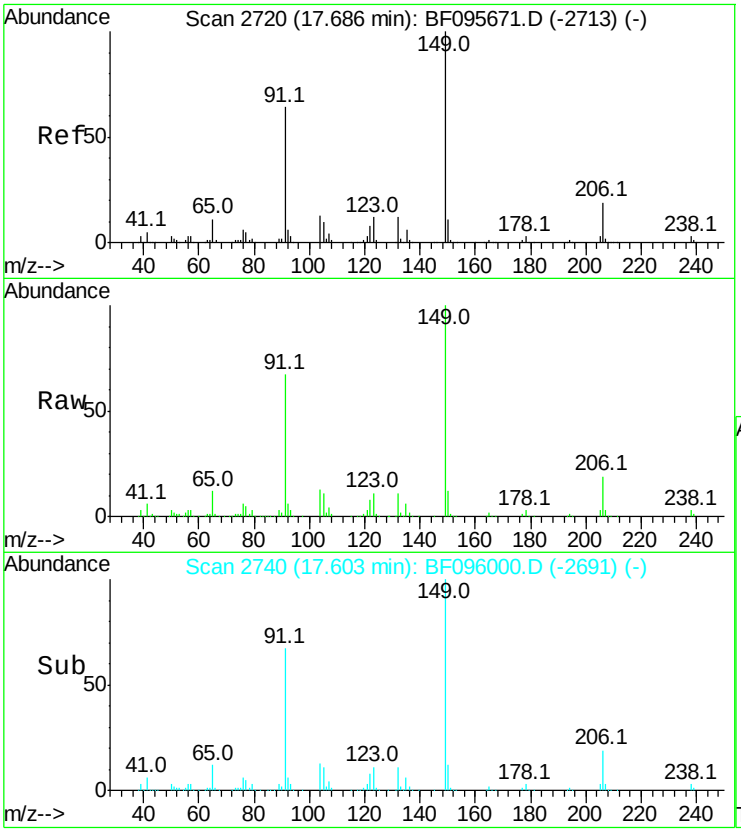


#78
Terphenyl-d14
Concen: 112.10 ng
RT: 16.93 min Scan# 2626
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:244 Resp: 744353

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	14.2	10.3	15.5



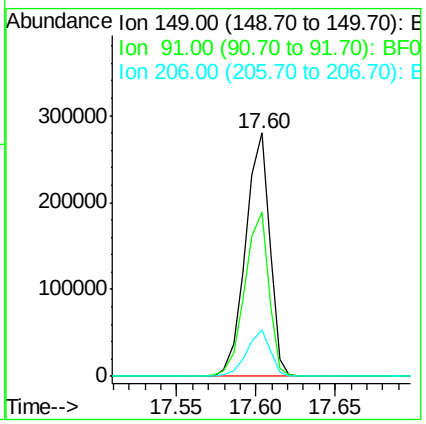


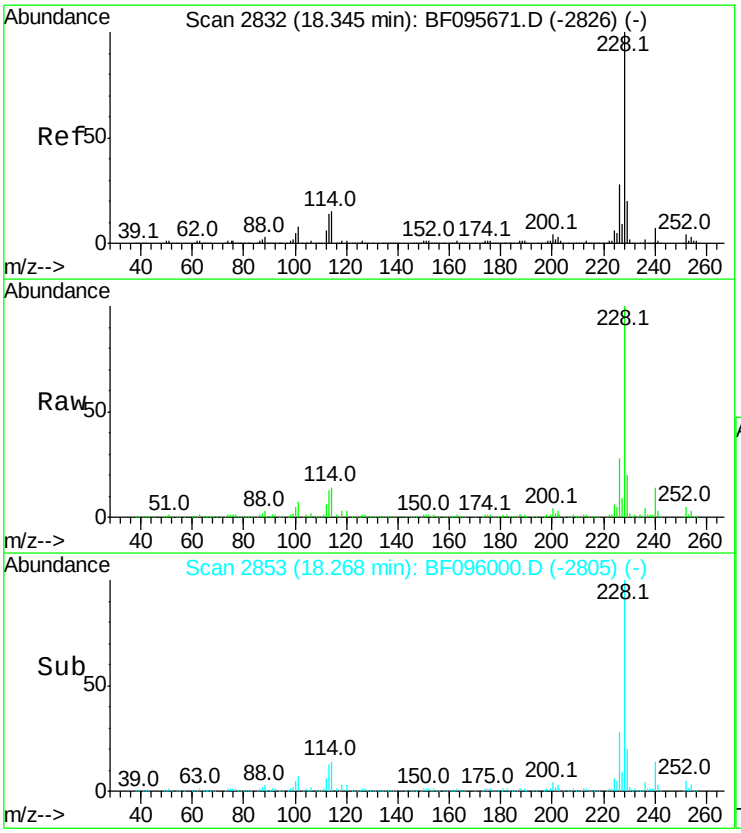
#79
Butylbenzylphthalate
Concen: 55.24 ng
RT: 17.60 min Scan# 2740
Delta R.T. -0.01 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 296620

Ion	Ratio	Lower	Upper
149	100		
91	67.3	45.0	67.4
206	18.8	17.0	25.6

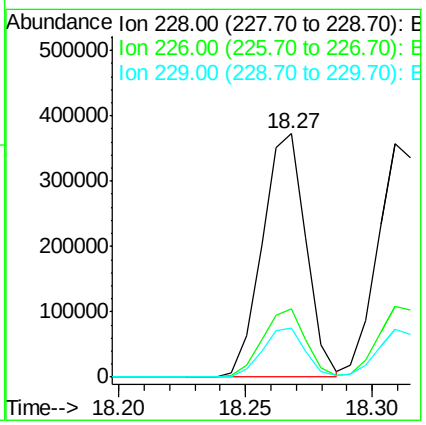


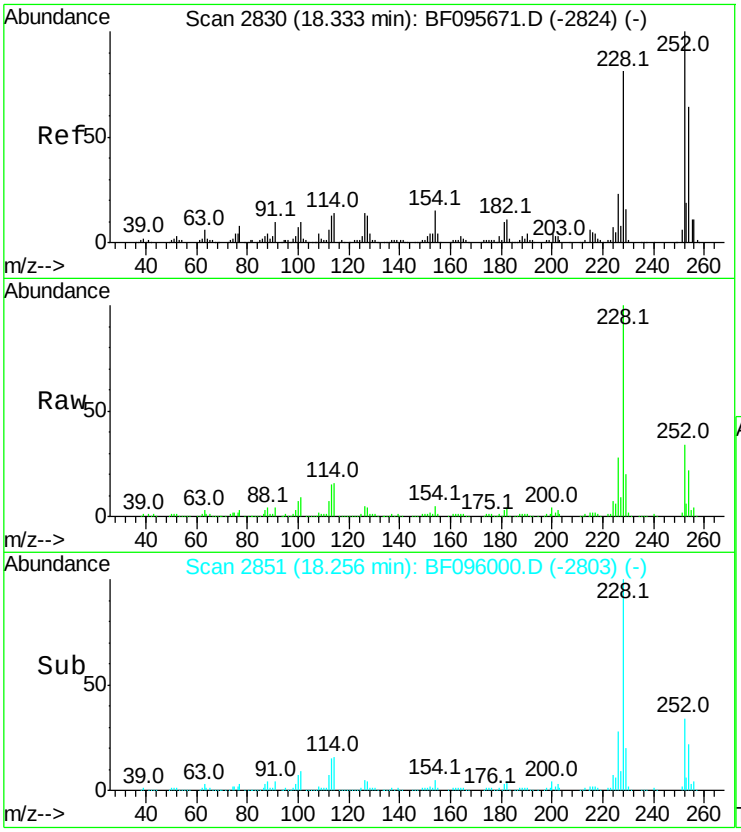


#80
Benzo(a)anthracene
Concen: 46.76 ng
RT: 18.27 min Scan# 2853
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:228 Resp: 448009

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.0	16.3	24.5



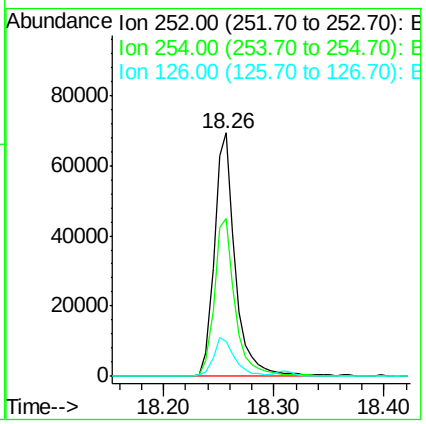


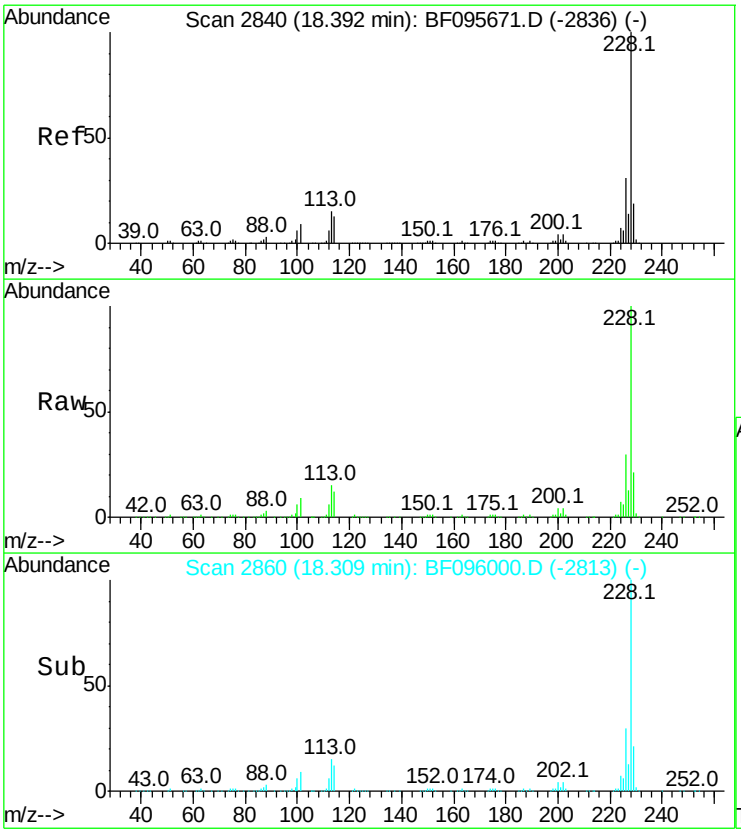
#81
3,3'-Dichlorobenzidine
Concen: 26.49 ng
RT: 18.26 min Scan# 2851
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 90235

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.5	77.3
126	14.3	15.8	23.8#

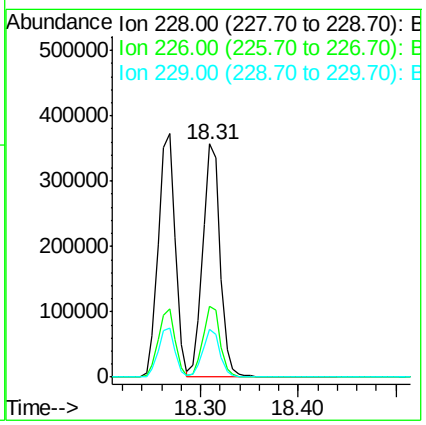


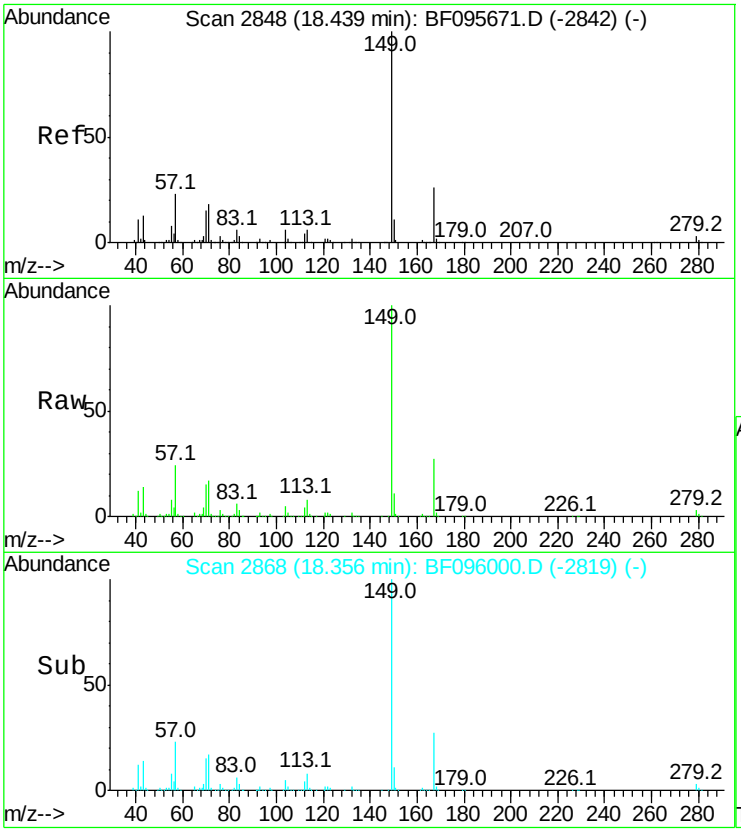


#82
Chrysene
Concen: 46.25 ng
RT: 18.31 min Scan# 2860
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:228 Resp: 442806

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.6	15.8	23.6



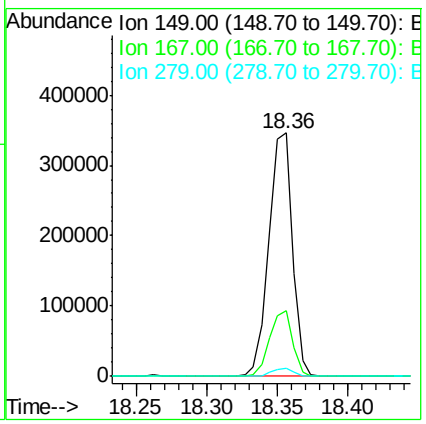


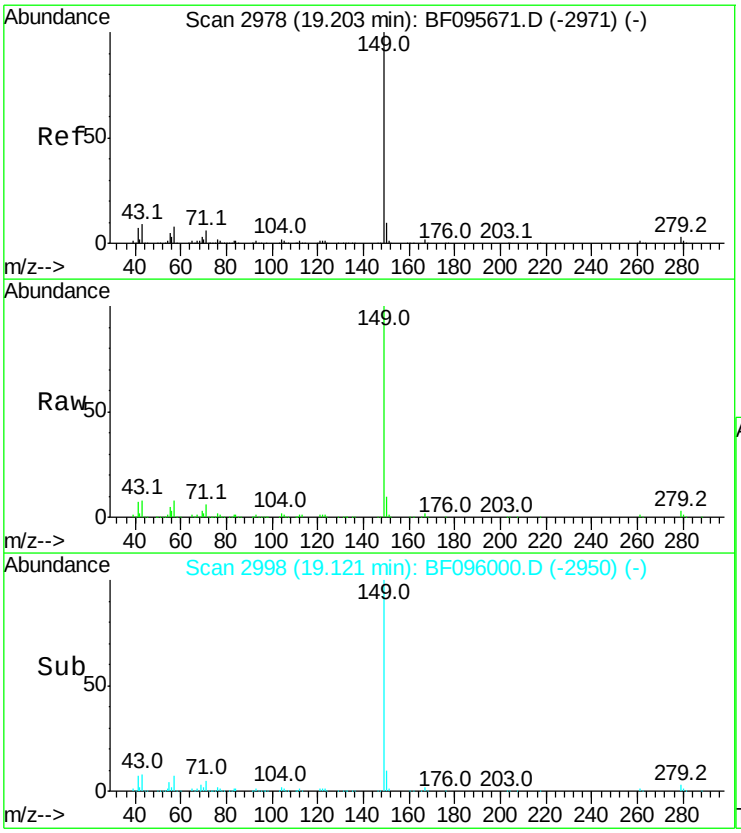
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.76 ng
RT: 18.36 min Scan# 2868
Delta R.T. -0.01 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 407182

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	3.3	1.9	2.9#

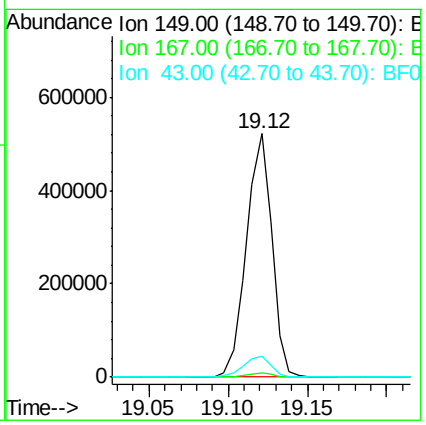


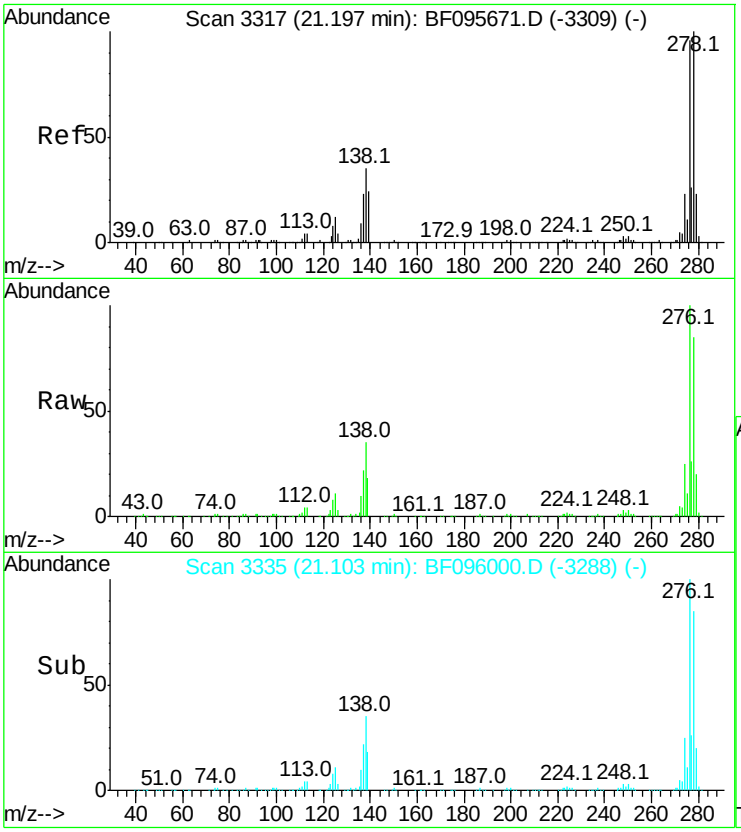


#84
Di-n-octyl phthalate
Concen: 46.59 ng
RT: 19.12 min Scan# 2998
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:149 Resp: 581541

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.7	8.5	12.7



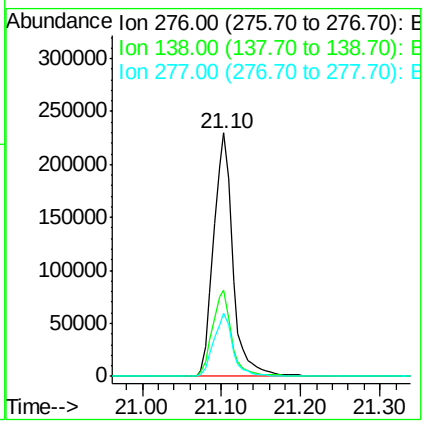


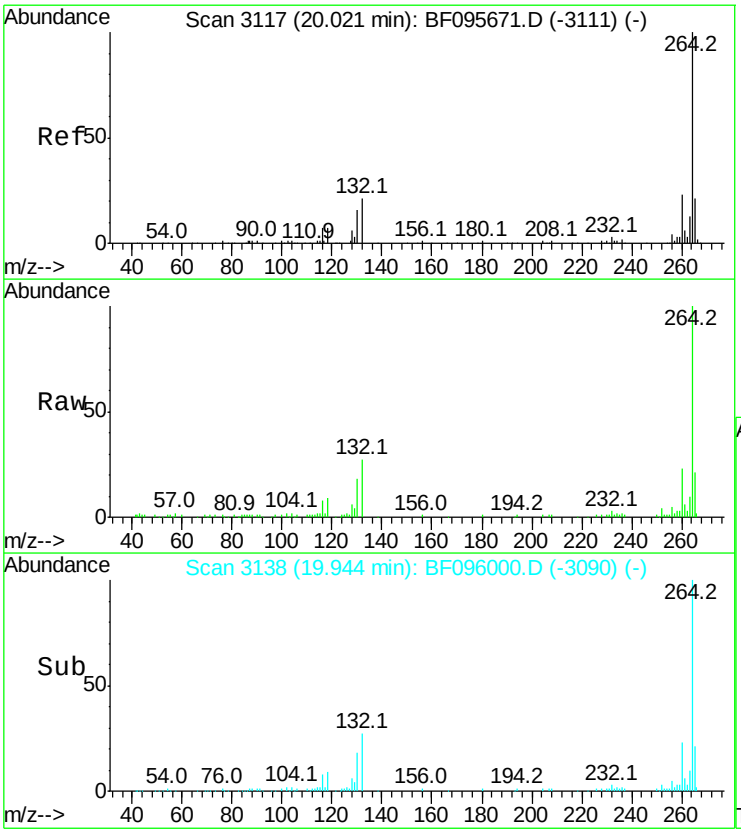
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.22 ng
RT: 21.10 min Scan# 3335
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 386788

Ion	Ratio	Lower	Upper
276	100		
138	35.2	27.8	41.6
277	25.6	20.2	30.4

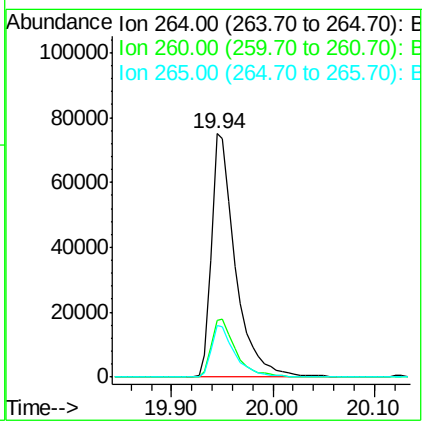


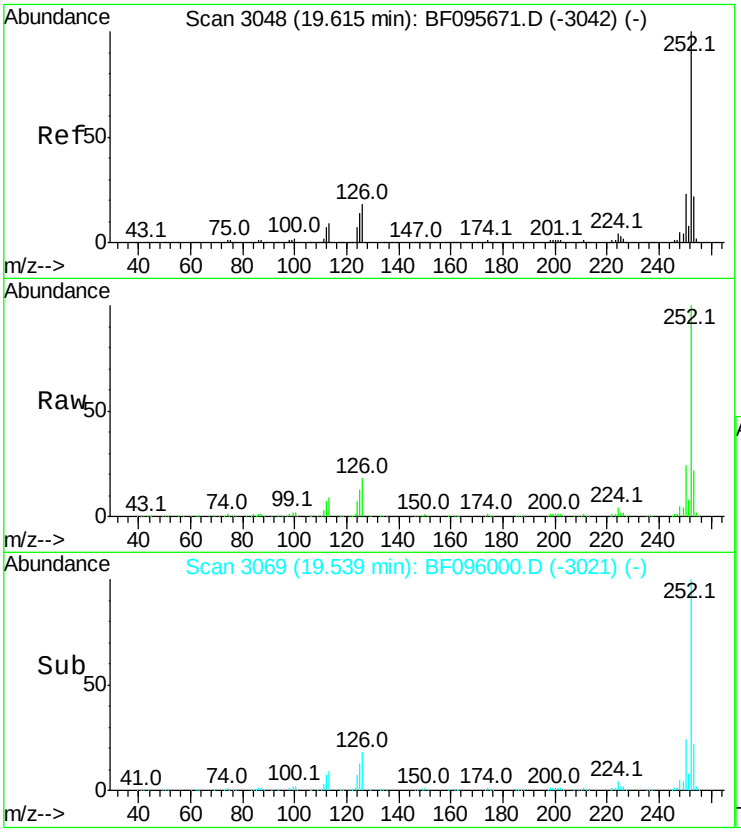


#86
Perylene-d12
Concen: 20.00 ng
RT: 19.94 min Scan# 3138
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:264 Resp: 122647

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.5	29.3
265	21.4	17.2	25.8



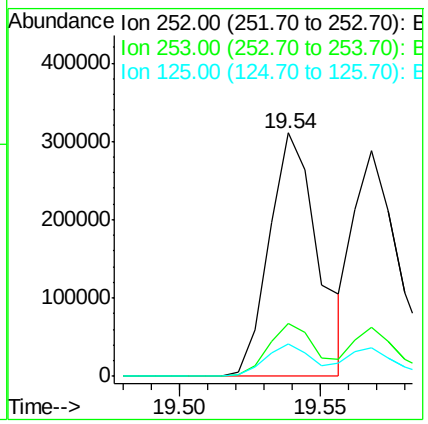


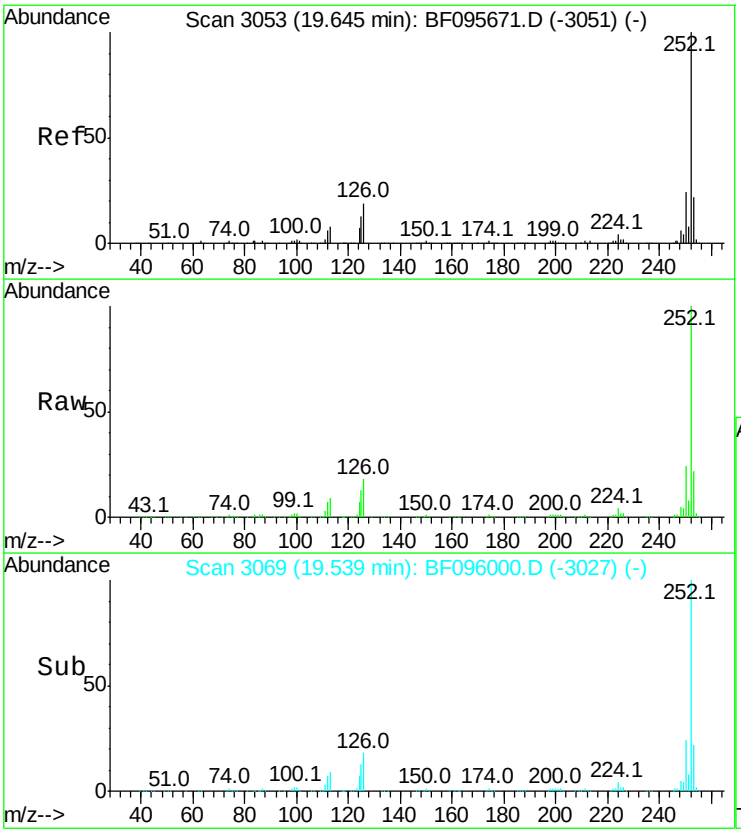
#87
Benzo(b)fluoranthene
Concen: 48.57 ng
RT: 19.54 min Scan# 3069
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 373024

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	13.2	9.8	14.8

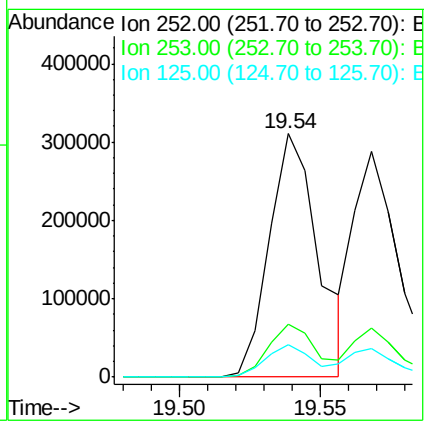


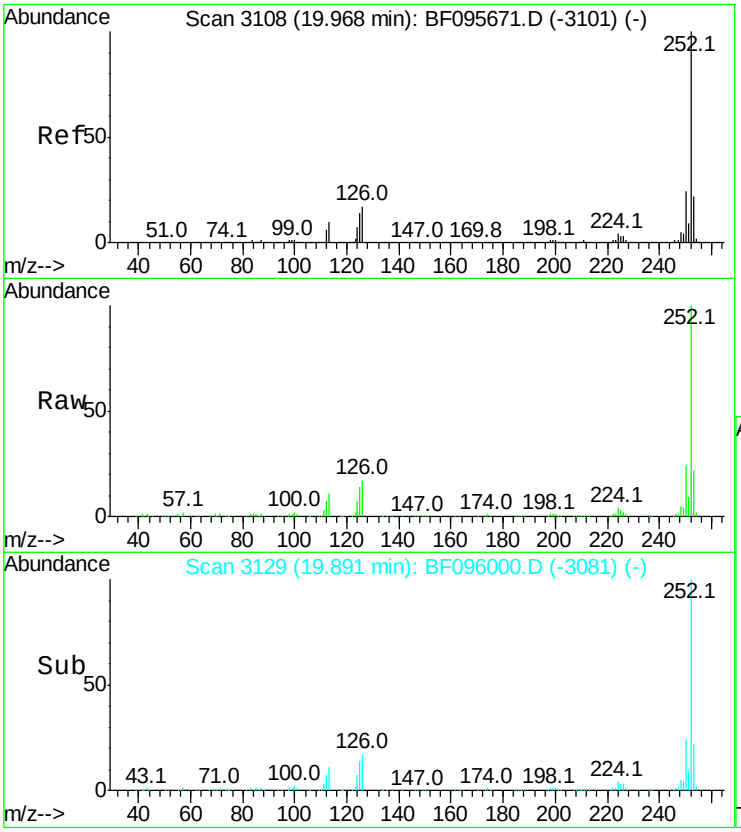


#88
Benzo(k)fluoranthene
Concen: 50.82 ng
RT: 19.54 min Scan# 3069
Delta R.T. -0.05 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:252 Resp: 373024

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	13.2	13.1	19.7



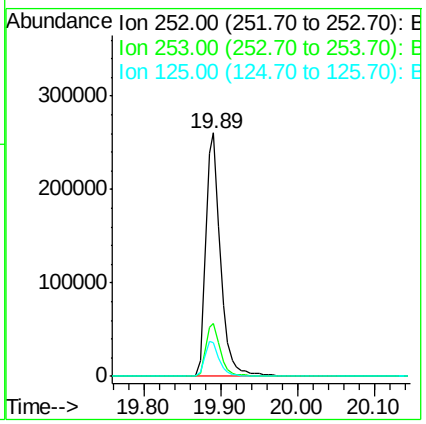


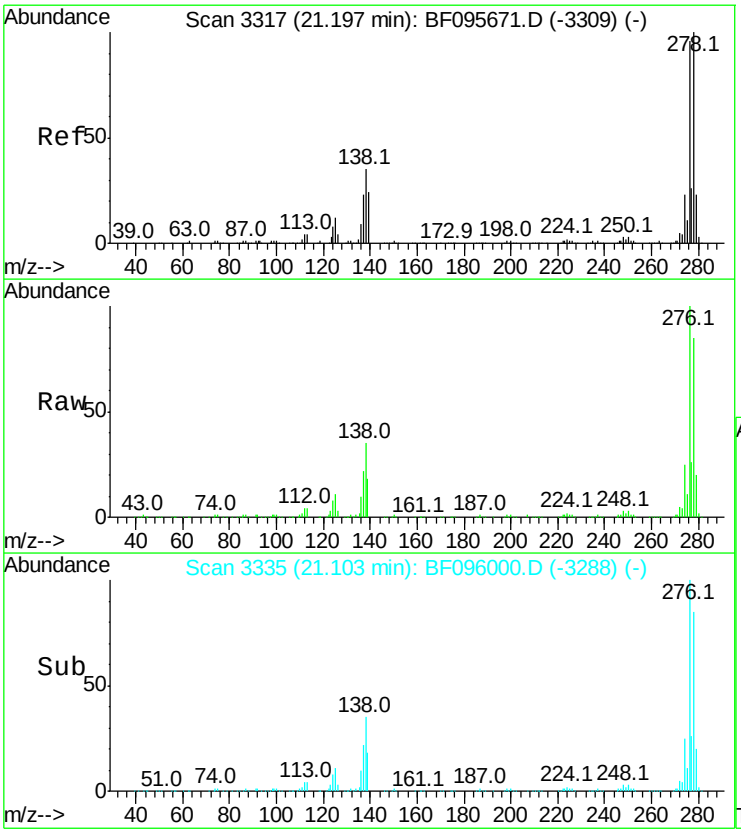
#89
Benzo(a)pyrene
Concen: 48.19 ng
RT: 19.89 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 340167

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	13.6	11.0	16.4

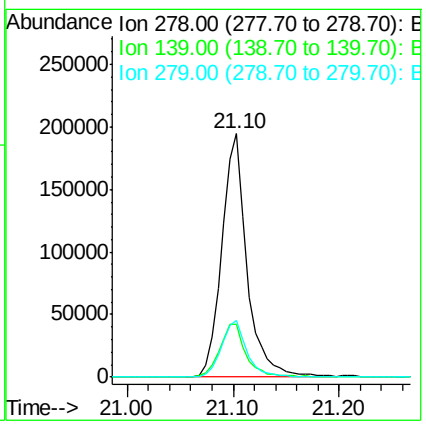


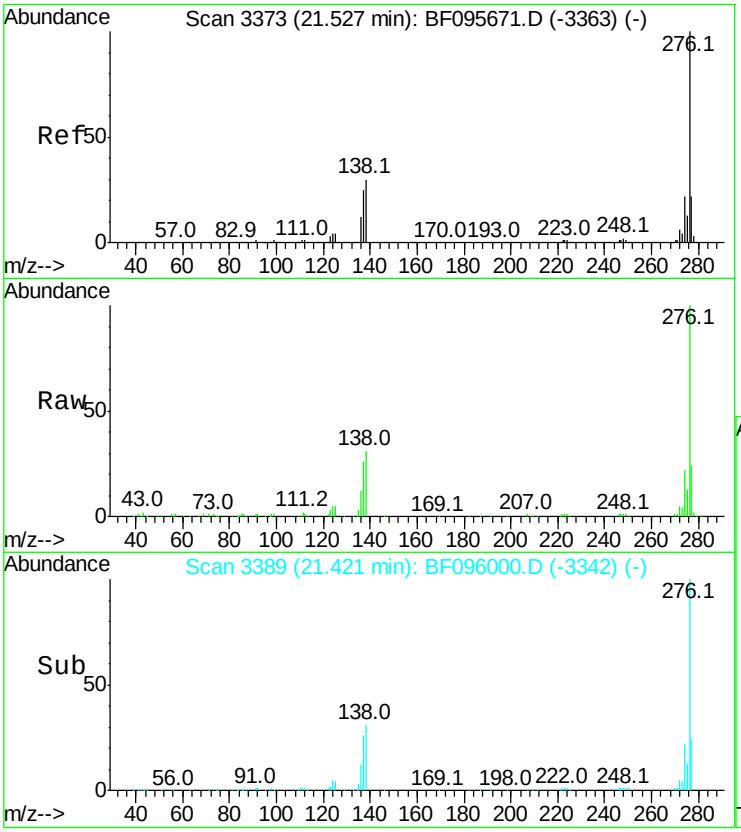


#90
Dibenzo(a,h)anthracene
Concen: 53.51 ng
RT: 21.10 min Scan# 3335
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Tgt Ion:278 Resp: 320397

Ion	Ratio	Lower	Upper
278	100		
139	21.6	16.6	24.8
279	23.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 56.47 ng
RT: 21.42 min Scan# 3389
Delta R.T. -0.02 min
Lab File: BF096000.D
Acq: 19 Jun 2017 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 344706

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	31.2	25.4	38.0