Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062217\
Data File : BF096135.D
Acq On : 22 Jun 2017 22:14
Operator : SJ/MA
Sample : I3657-16MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 23 01:20:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 16:05:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	87330	20.00	ng		-0.02
21) Naphthalene-d8	9.31	136	317086	20.00	ng		-0.02
38) Acenaphthene-d10	12.13	164	126677	20.00	ng		-0.02
63) Phenanthrene-d10	14.53	188	193715	20.00	ng		-0.01
75) Chrysene-d12	18.26	240	136404	20.00	ng		-0.01
86) Perylene-d12	19.94	264	123816	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.17	112	357219	65.18	ng		0.00
7) Phenol-d6	6.87	99	254765	38.83	ng		0.00
23) Nitrobenzene-d5	8.21	82	478312	93.68	ng		-0.01
41) 2,4,6-Tribromophenol	13.44	330	127447	113.71	ng		-0.01
44) 2-Fluorobiphenyl	11.09	172	831656	91.36	ng		-0.02
78) Terphenyl-d14	16.92	244	536636	97.64	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.62	88	51456	19.74	ng		89
3) Pyridine	2.20	79	45419	7.41	ng		92
4) n-Nitrosodimethylamine	2.14	42	40898	17.56	ng		91
6) Aniline	6.79	93	83446	9.72	ng		99
8) 2-Chlorophenol	6.97	128	235207	40.36	ng		96
9) Benzaldehyde	6.60	77	58006	13.11	ng		93
10) Phenol	6.90	94	120056	17.64	ng		96
11) bis(2-Chloroethyl)ether	6.92	93	264928	49.14	ng		96
12) 1,3-Dichlorobenzene	7.17	146	267487	40.55	ng		99
13) 1,4-Dichlorobenzene	7.30	146	276431	41.33	ng		97
14) 1,2-Dichlorobenzene	7.53	146	241224	39.12	ng		96
15) Benzyl Alcohol	7.59	79	138176	30.68	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.77	45	370689	48.93	ng		96
17) 2-Methylphenol	7.84	107	159105	32.53	ng		96
18) Hexachloroethane	8.05	117	74101	33.54	ng	#	85
19) n-Nitroso-di-n-propylamine	8.02	70	179603	43.19	ng		94
20) 3+4-Methylphenols	8.11	107	174071	28.04	ng	#	57
22) Acetophenone	7.97	105	350948	47.29	ng	#	84
24) Nitrobenzene	8.23	77	275588	50.53	ng		95
25) Isophorone	8.63	82	500251	52.47	ng		96
26) 2-Nitrophenol	8.75	139	139255	48.76	ng		97
27) 2,4-Dimethylphenol	8.90	122	204504	46.14	ng		99
28) bis(2-Chloroethoxy)methane	9.02	93	330748	52.63	ng		99
29) 2,4-Dichlorophenol	9.20	162	197897	46.36	ng		99
30) 1,2,4-Trichlorobenzene	9.25	180	208990	47.05	ng		98
31) Naphthalene	9.35	128	694113	43.62	ng		99
32) Benzoic acid	9.23	122	24963	13.17	ng		89
33) 4-Chloroaniline	9.52	127	125370	20.16	ng	#	91
34) Hexachlorobutadiene	9.56	225	98564	42.95	ng		97
35) Caprolactam	10.15	113	5537	4.36	ng	#	80
36) 4-Chloro-3-methylphenol	10.39	107	198829	44.50	ng		91
37) 2-Methylnaphthalene	10.47	142	511103	47.54	ng		97
39) 1,2,4,5-Tetrachlorobenzene	10.76	216	200795	52.96	ng		99
40) Hexachlorocyclopentadiene	10.72	237	11855	19.82	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062217\
Data File : BF096135.D
Acq On : 22 Jun 2017 22:14
Operator : SJ/MA
Sample : I3657-16MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 23 01:20:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 16:05:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.99	196	126689	51.97	ng		99
43) 2,4,5-Trichlorophenol	11.10	196	107459	41.45	ng	#	94
45) 1,1'-Biphenyl	11.24	154	504825	48.35	ng		98
46) 2-Chloronaphthalene	11.26	162	377369	46.26	ng		95
47) 2-Nitroaniline	11.49	65	61468	25.75	ng	#	81
48) Acenaphthylene	11.90	152	567273	40.67	ng		99
49) Dimethylphthalate	11.80	163	473417	49.22	ng		98
50) 2,6-Dinitrotoluene	11.90	165	91210	43.48	ng	#	67
51) Acenaphthene	12.19	154	344458	42.76	ng		99
52) 3-Nitroaniline	12.17	138	53053	21.71	ng		91
53) 2,4-Dinitrophenol	12.44	184	12676	16.28	ng	#	72
54) Dibenzofuran	12.47	168	526903	46.47	ng		99
55) 4-Nitrophenol	12.68	139	22030	19.17	ng	#	49
56) 2,4-Dinitrotoluene	12.58	165	125981	44.46	ng		91
57) Fluorene	13.03	166	413060	41.86	ng		100
58) 2,3,4,6-Tetrachlorophenol	12.73	232	55898	31.51	ng	#	98
59) Diethylphthalate	12.94	149	446002	48.18	ng		98
60) 4-Chlorophenyl-phenylether	13.06	204	187972	43.81	ng		89
61) 4-Nitroaniline	13.18	138	21722	9.52	ng		89
62) Azobenzene	13.32	77	396628	47.28	ng		94
64) 4,6-Dinitro-2-methylphenol	13.28	198	18728	14.71	ng	#	21
65) n-Nitrosodiphenylamine	13.27	169	355085	51.01	ng		98
66) 4-Bromophenyl-phenylether	13.84	248	103011	51.17	ng		94
67) Hexachlorobenzene	13.93	284	97170	48.98	ng	#	94
68) Atrazine	14.20	200	89748	46.33	ng		97
69) Pentachlorophenol	14.30	266	39553	54.84	ng		89
70) Phenanthrene	14.57	178	525383	47.01	ng		98
71) Anthracene	14.65	178	532918	45.67	ng		98
72) Carbazole	14.96	167	490980	43.18	ng		98
73) Di-n-butylphthalate	15.55	149	659712	54.53	ng		98
74) Fluoranthene	16.36	202	464516	41.99	ng		98
76) Benzidine	16.61	184	29818	5.69	ng		94
77) Pyrene	16.66	202	475252	46.69	ng		99
79) Butylbenzylphthalate	17.59	149	221454	49.82	ng	#	86
80) Benzo(a)anthracene	18.26	228	375322	47.33	ng		97
81) 3,3'-Dichlorobenzidine	18.24	252	36568	12.97	ng		97
82) Chrysene	18.30	228	376651	47.52	ng		100
83) Bis(2-ethylhexyl)phthalate	18.34	149	316172	50.43	ng	#	99
84) Di-n-octyl phthalate	19.11	149	528935	51.19	ng		97
85) Indeno(1,2,3-cd)pyrene	21.10	276	308506	45.49	ng		99
87) Benzo(b)fluoranthene	19.53	252	343047	44.25	ng		98
88) Benzo(k)fluoranthene	19.56	252	376009	50.74	ng		96
89) Benzo(a)pyrene	19.89	252	329854	46.29	ng		99
90) Dibenzo(a,h)anthracene	21.10	278	268063	44.35	ng		97
91) Benzo(g,h,i)perylene	21.43	276	256335	41.60	ng		96

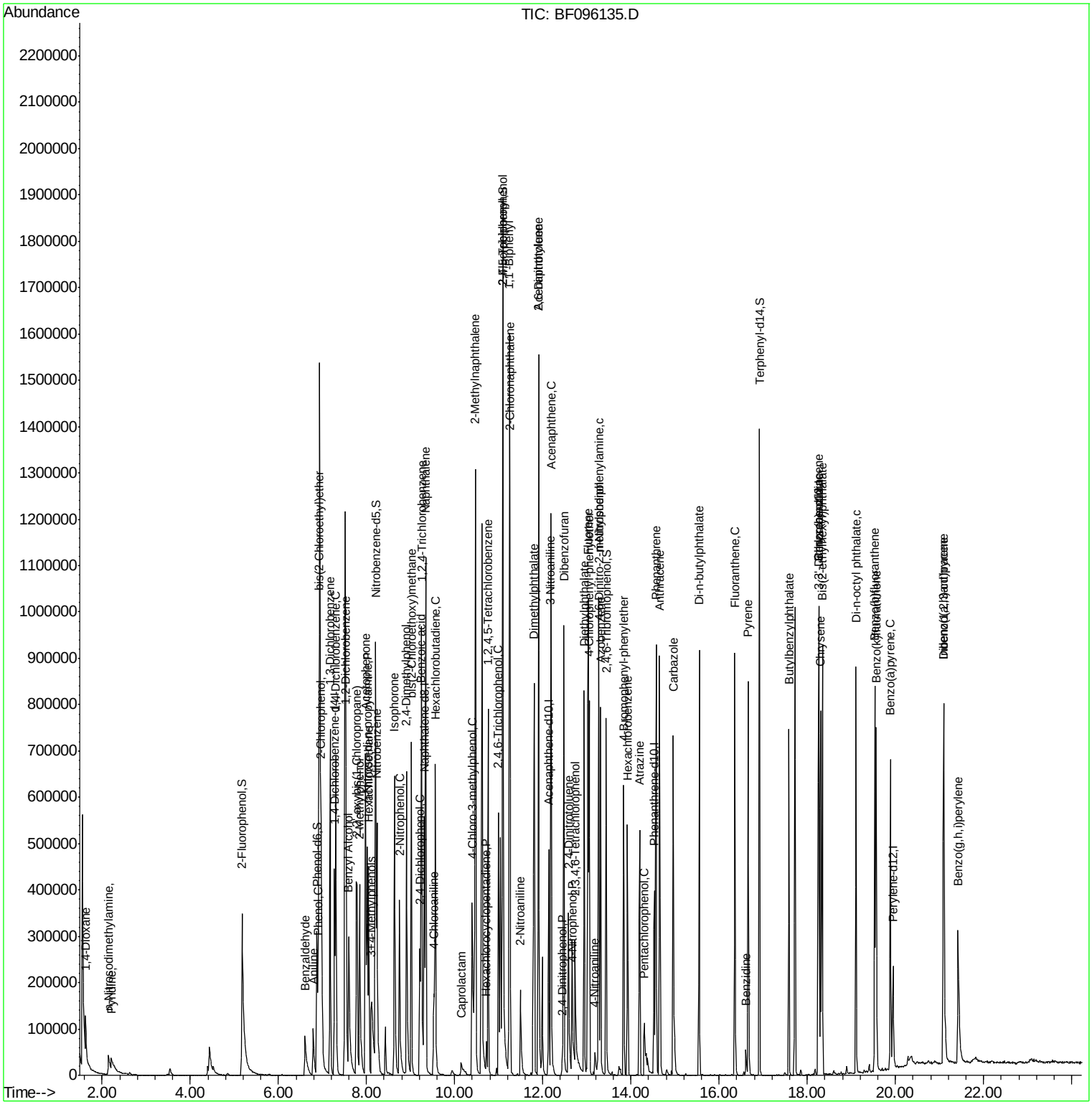
(#) = qualifier out of range (m) = manual integration (+) = signals summed

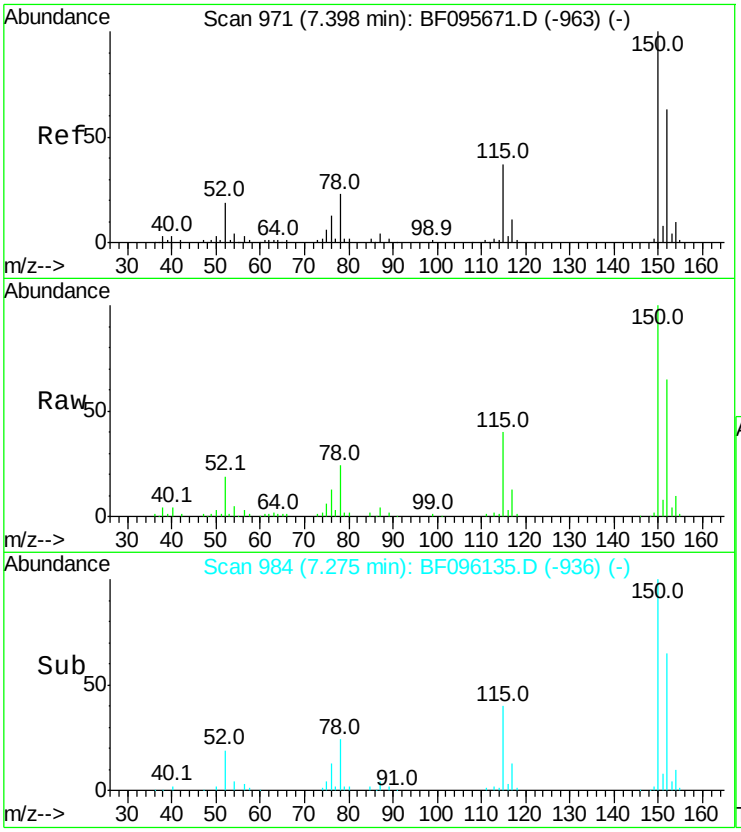
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062217\
Data File : BF096135.D
Acq On : 22 Jun 2017 22:14
Operator : SJ/MA
Sample : I3657-16MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 23 01:20:23 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 16:05:47 2017
Response via : Initial Calibration



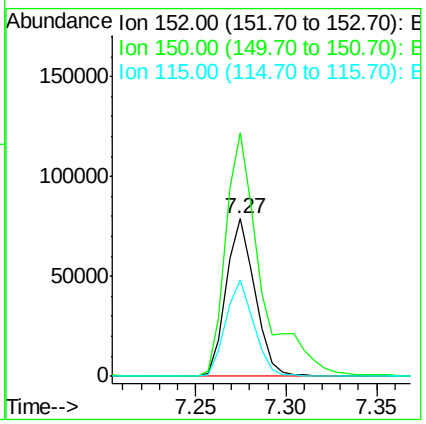


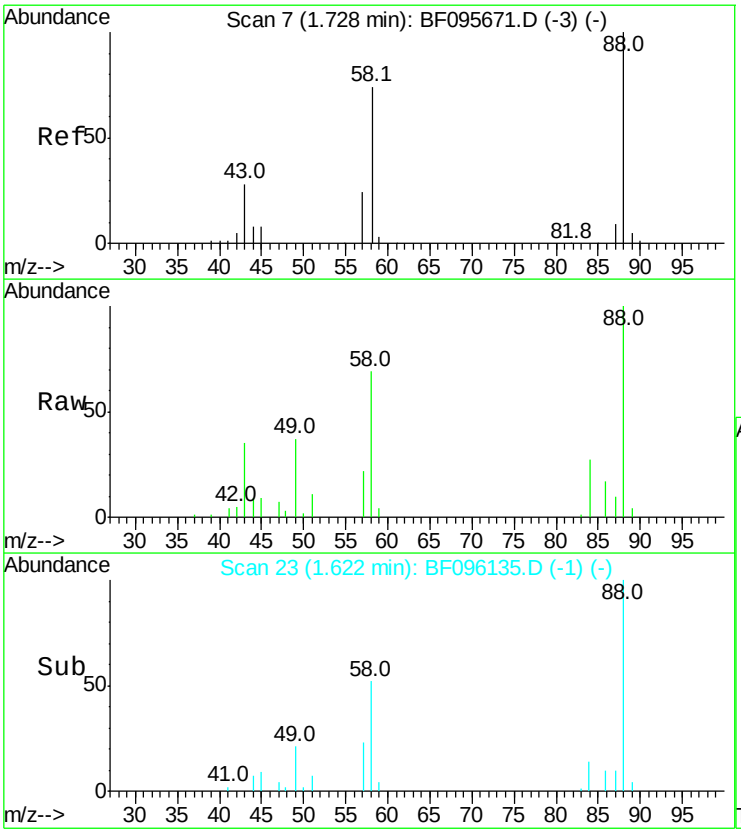
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 87330

Ion	Ratio	Lower	Upper
152	100		
150	154.3	126.2	189.2
115	61.3	52.2	78.2

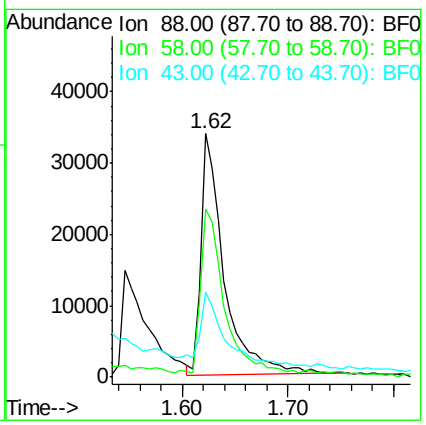


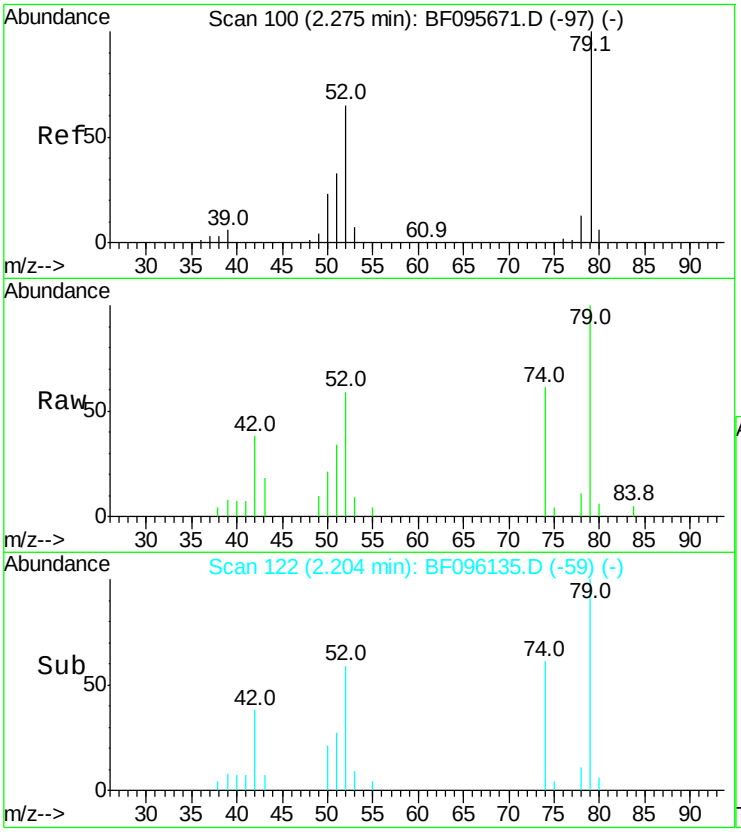


#2
1,4-Dioxane
Concen: 19.74 ng
RT: 1.62 min Scan# 23
Delta R.T. 0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion: 88 Resp: 51456

Ion	Ratio	Lower	Upper
88	100		
58	66.8	61.4	92.0
43	33.5	23.4	35.0

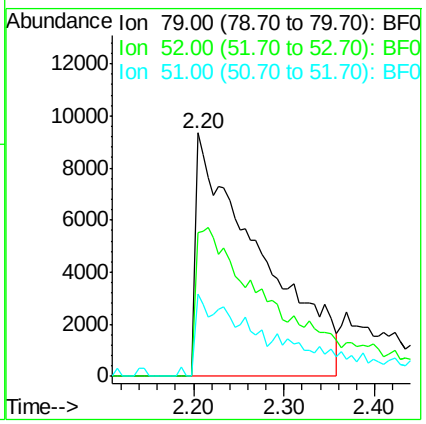




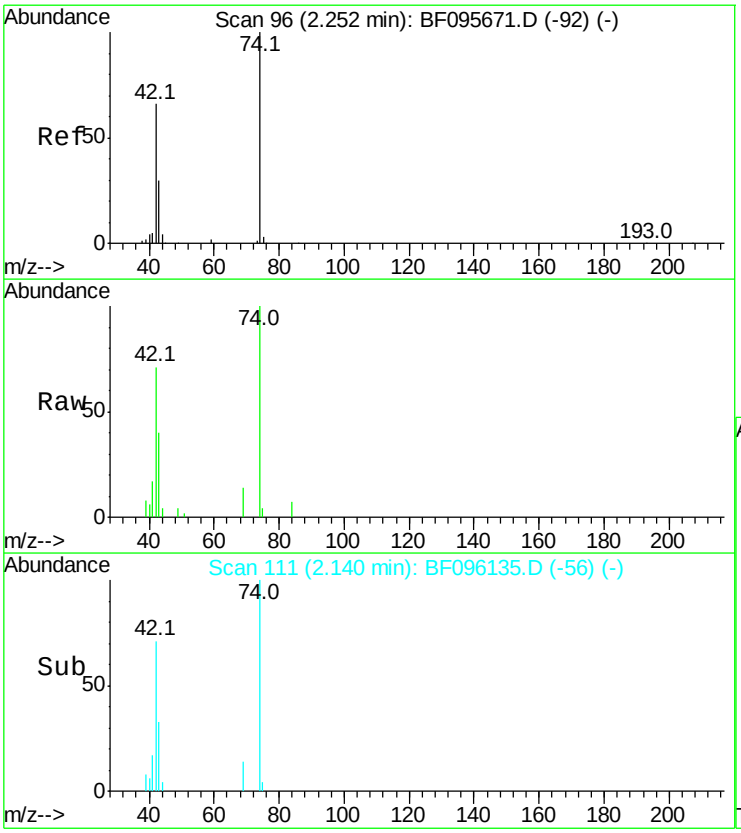
#3
Pyridine
Concen: 7.41 ng
RT: 2.20 min Scan# 122
Delta R.T. 0.07 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion: 79 Resp: 45419

Ion	Ratio	Lower	Upper
79	100		
52	59.0	54.8	82.2
51	34.0	27.0	40.4



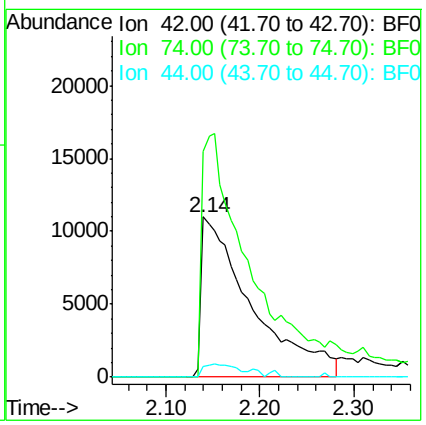
Instrument :
BNA_F
ClientSampleId :

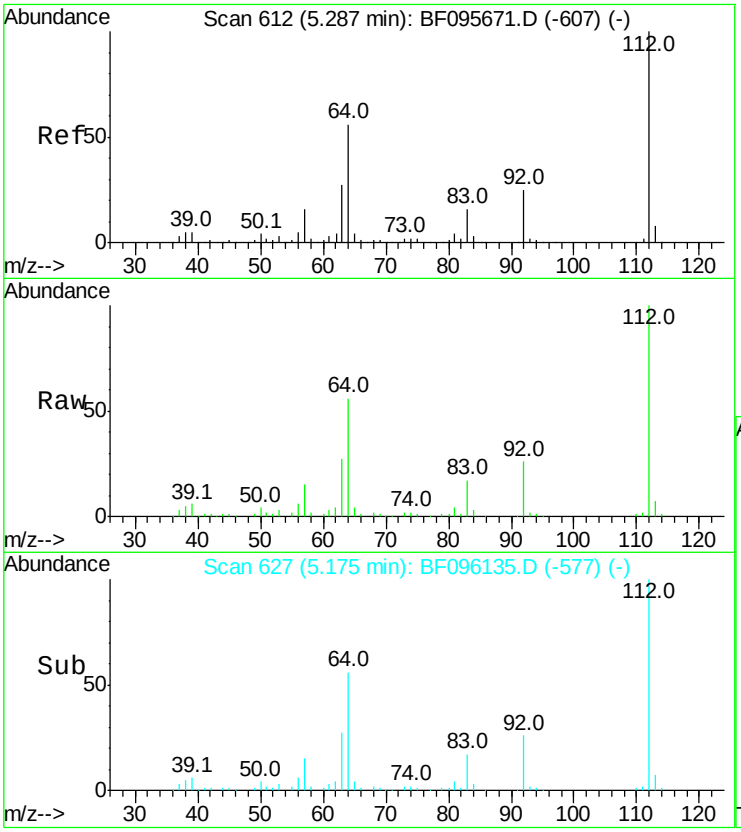


#4
n-Nitrosodimethylamine
Concen: 17.56 ng
RT: 2.14 min Scan# 111
Delta R.T. 0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion: 42 Resp: 40898

Ion	Ratio	Lower	Upper
42	100		
74	140.6	103.9	155.9
44	6.3	5.7	8.5



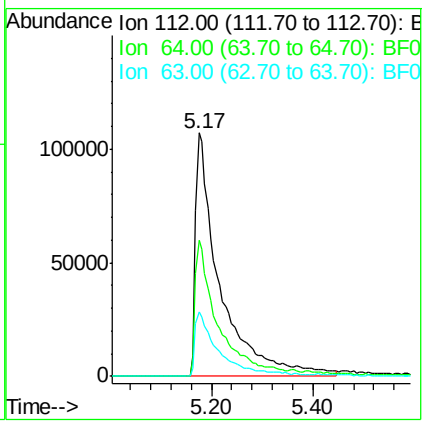


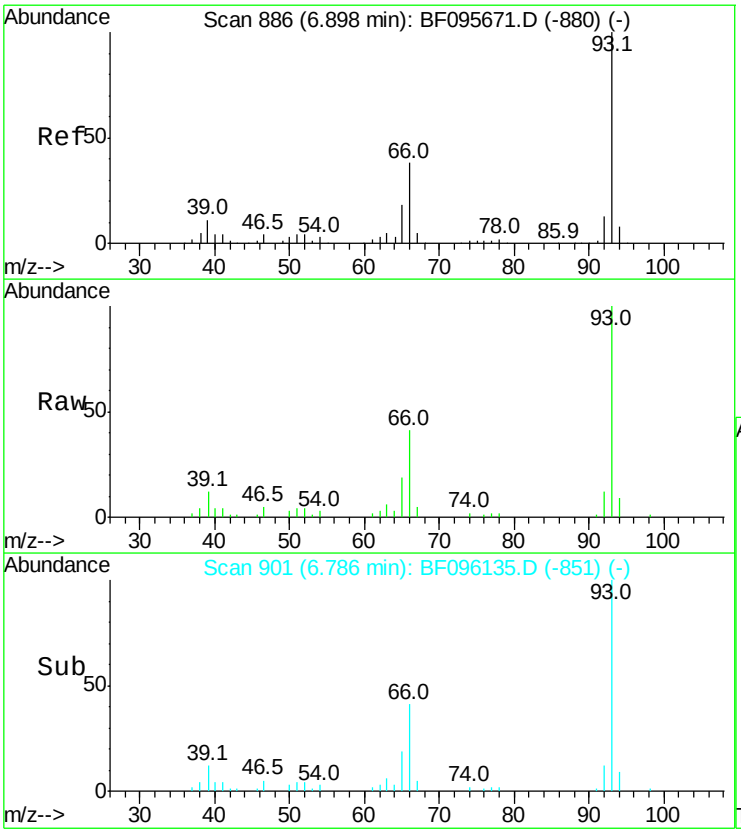
#5
2-Fluorophenol
Concen: 65.18 ng
RT: 5.17 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 357219

Ion	Ratio	Lower	Upper
112	100		
64	56.0	46.0	69.0
63	26.7	23.4	35.0

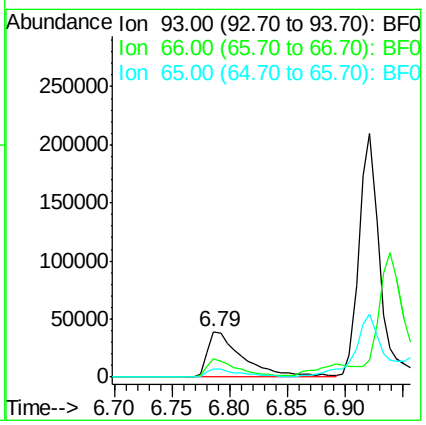


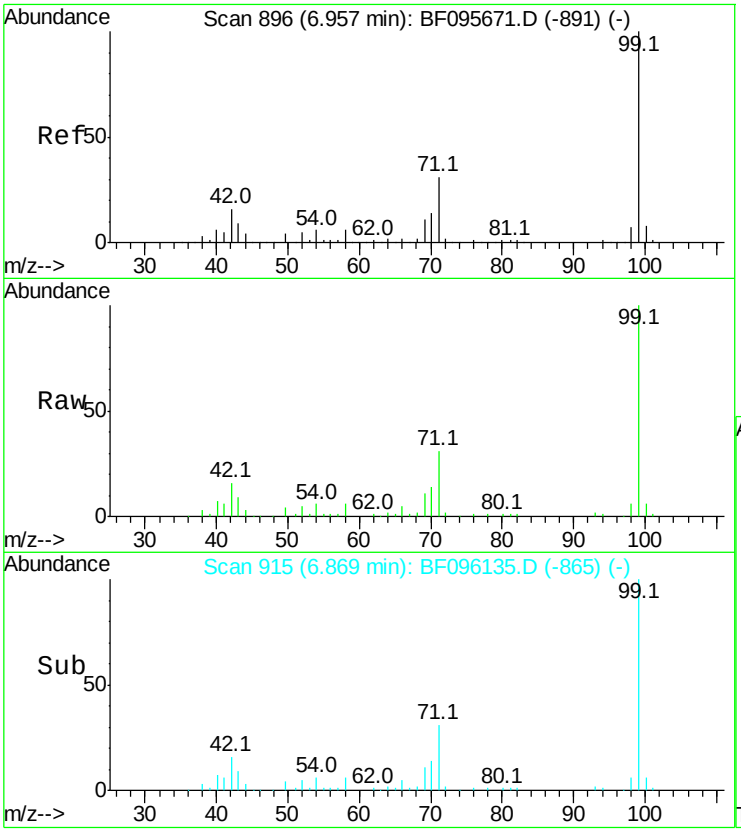


#6
Aniline
Concen: 9.72 ng
RT: 6.79 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion: 93 Resp: 83446

Ion	Ratio	Lower	Upper
93	100		
66	40.9	32.9	49.3
65	18.9	16.0	24.0



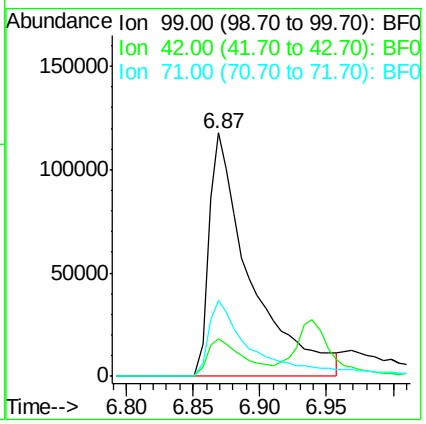


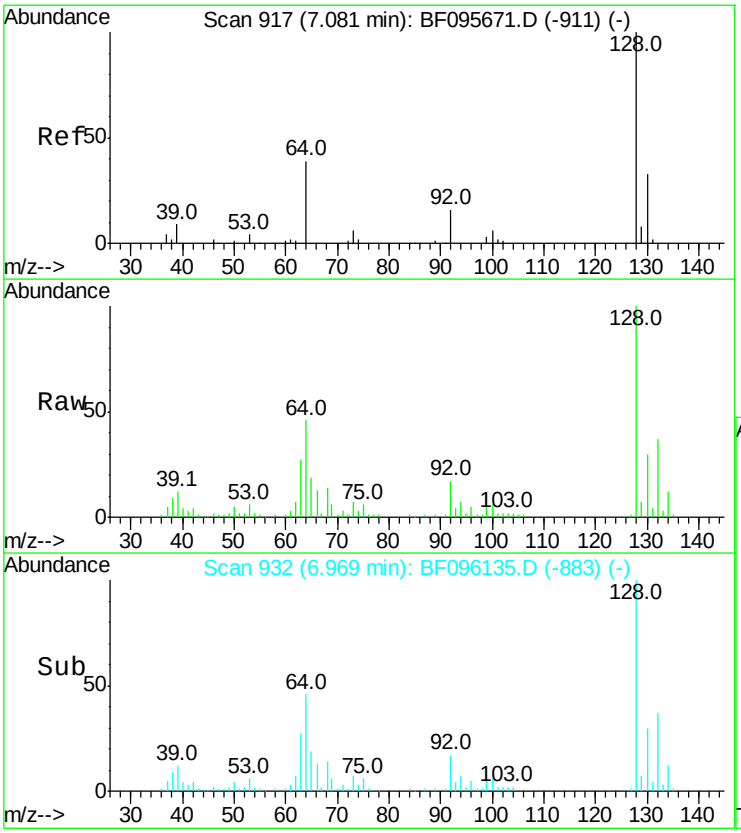
#7
Phenol-d6
Concen: 38.83 ng
RT: 6.87 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 254765

Ion	Ratio	Lower	Upper
99	100		
42	15.5	13.5	20.3
71	31.2	24.5	36.7

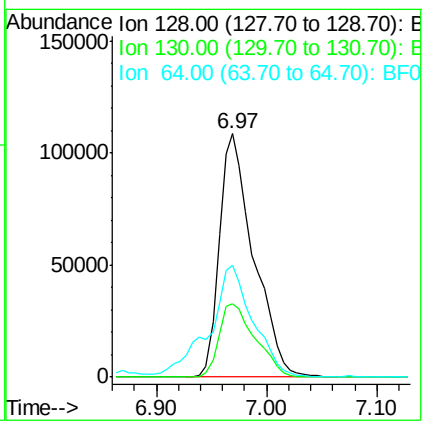


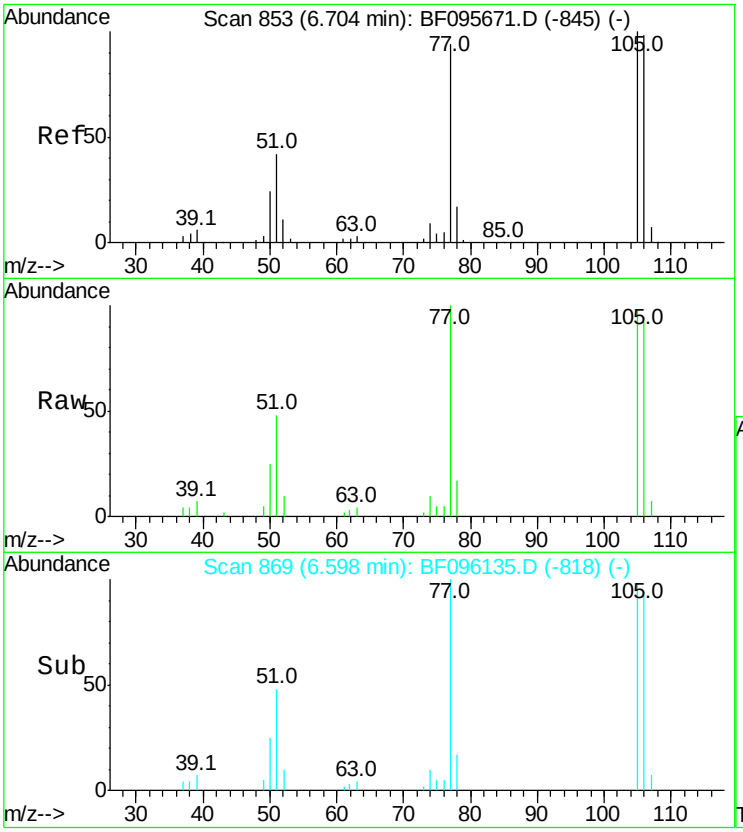


#8
2-Chlorophenol
Concen: 40.36 ng
RT: 6.97 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:128 Resp: 235207

Ion	Ratio	Lower	Upper
128	100		
130	30.4	12.9	52.9
64	45.7	28.4	68.4



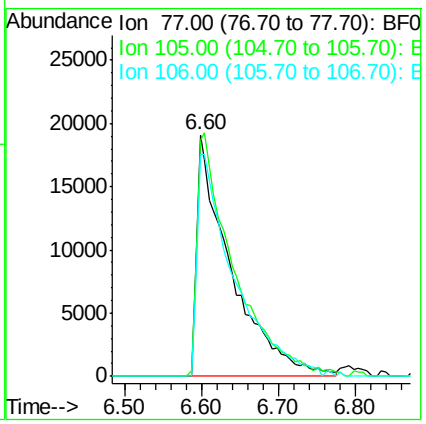


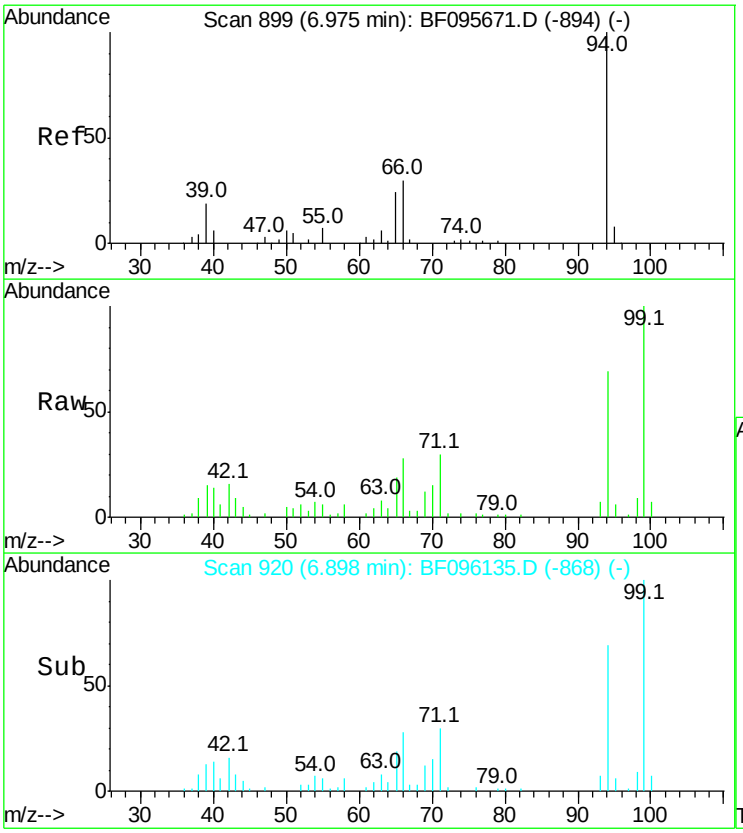
#9
Benzaldehyde
Concen: 13.11 ng
RT: 6.60 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 58006

Ion	Ratio	Lower	Upper
77	100		
105	97.6	83.8	123.8
106	91.7	79.1	119.1

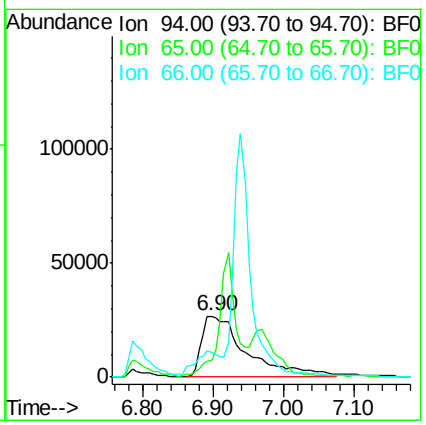


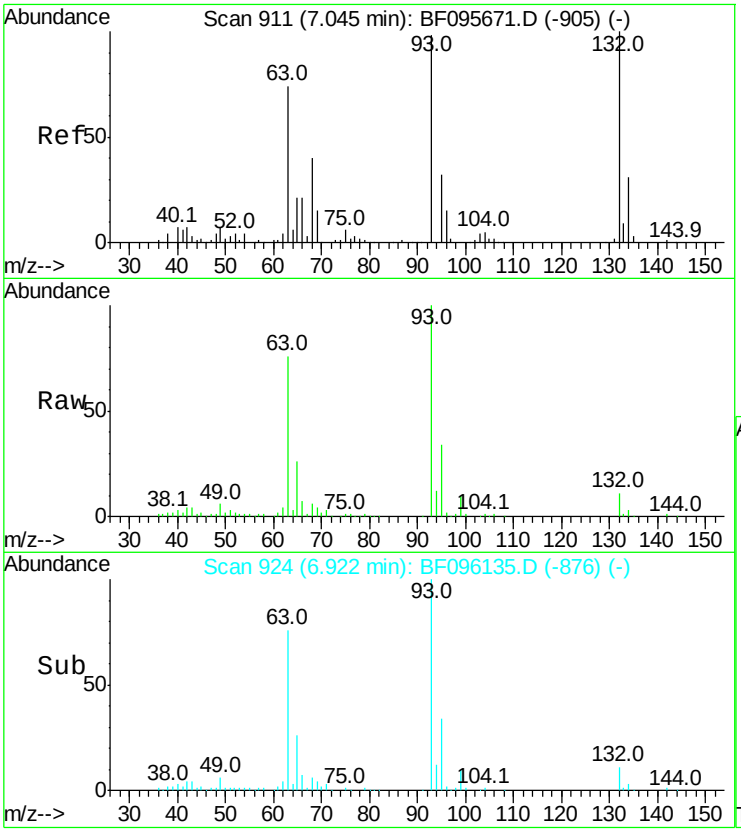


#10
Phenol
Concen: 17.64 ng
RT: 6.90 min Scan# 920
Delta R.T. 0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion: 94 Resp: 120056

Ion	Ratio	Lower	Upper
94	100		
65	28.0	9.9	49.9
66	40.2	23.1	63.1



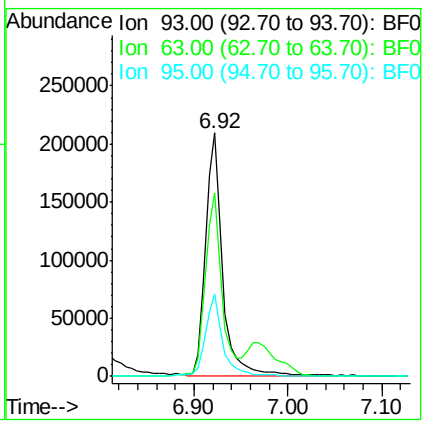


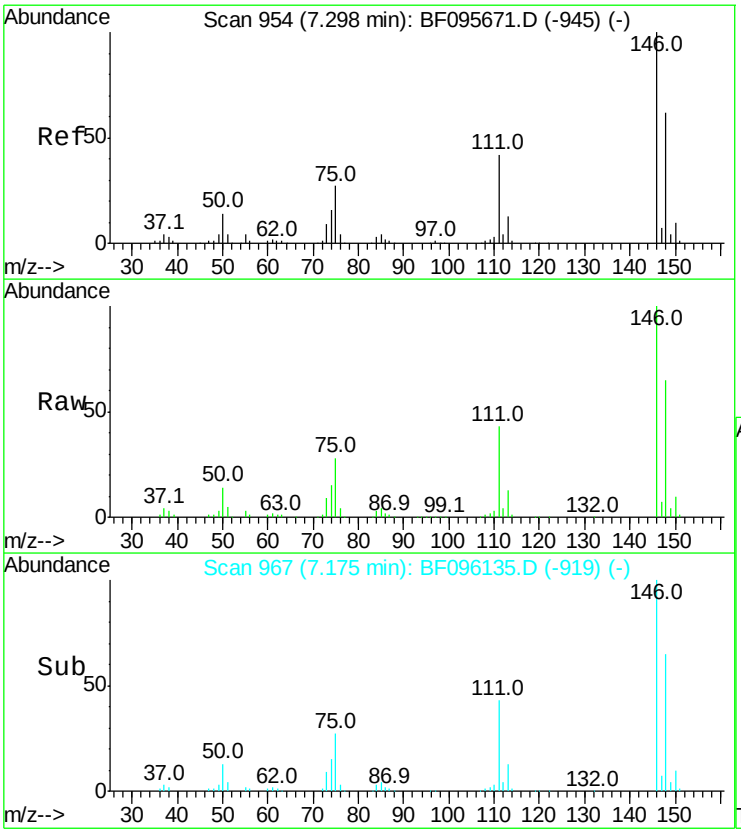
#11
bis(2-Chloroethyl)ether
Concen: 49.14 ng
RT: 6.92 min Scan# 924
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 264928

Ion	Ratio	Lower	Upper
93	100		
63	75.6	59.2	99.2
95	34.1	12.8	52.8

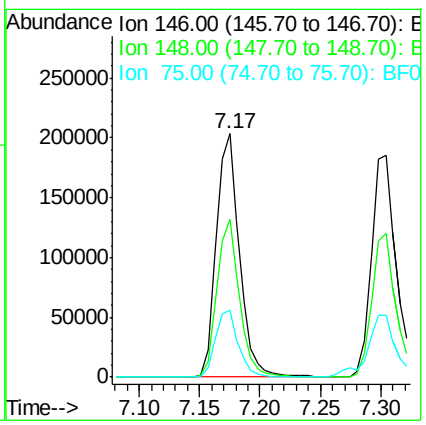


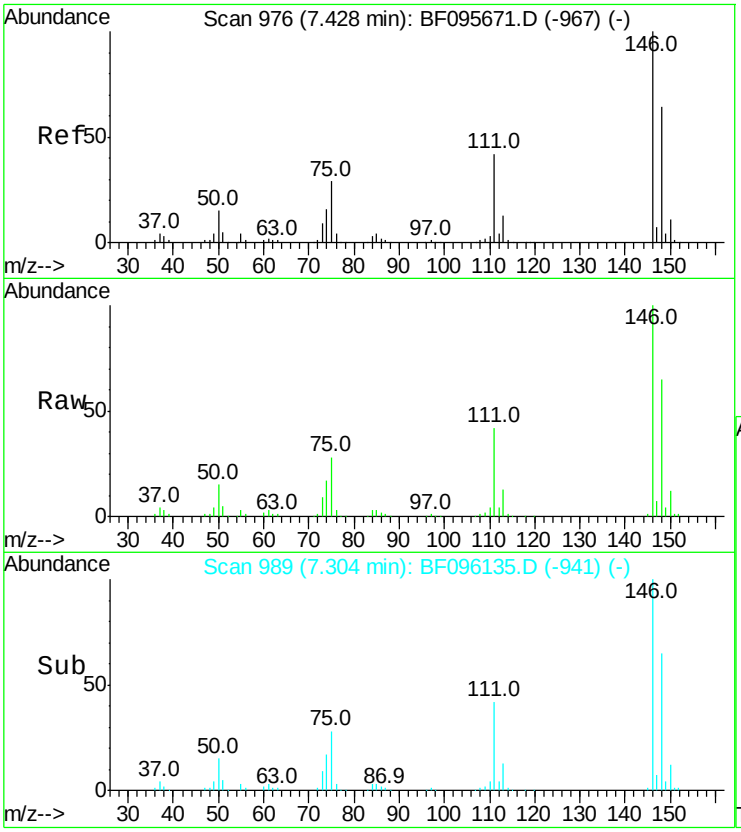


#12
1,3-Dichlorobenzene
Concen: 40.55 ng
RT: 7.17 min Scan# 967
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:146 Resp: 267487

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
75	27.6	23.1	34.7



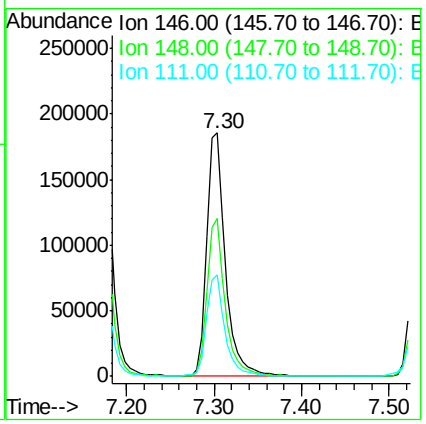


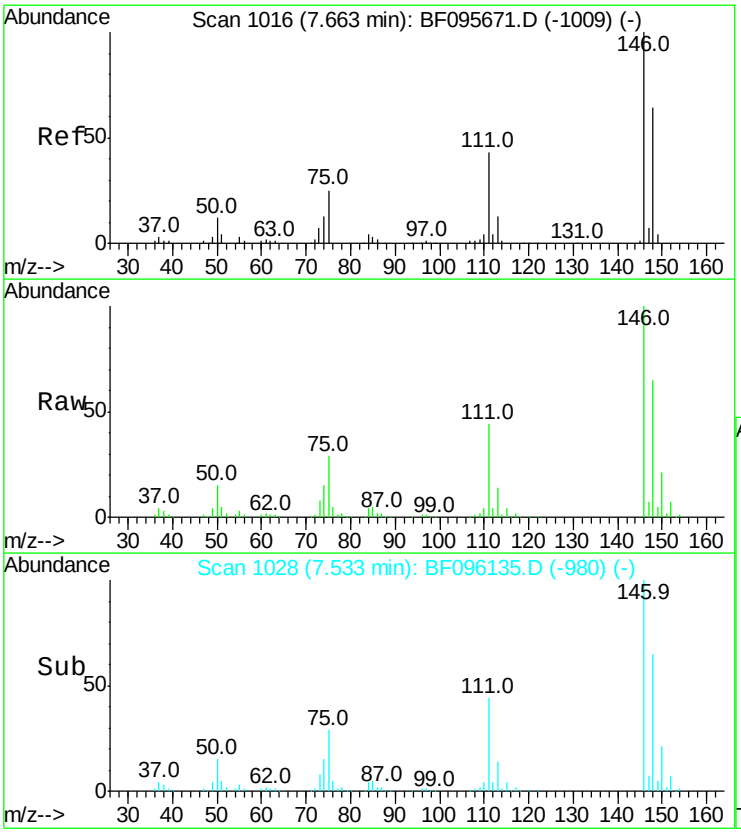
#13
1,4-Dichlorobenzene
Concen: 41.33 ng
RT: 7.30 min Scan# 989
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 276431

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.2	78.2
111	42.0	30.3	45.5

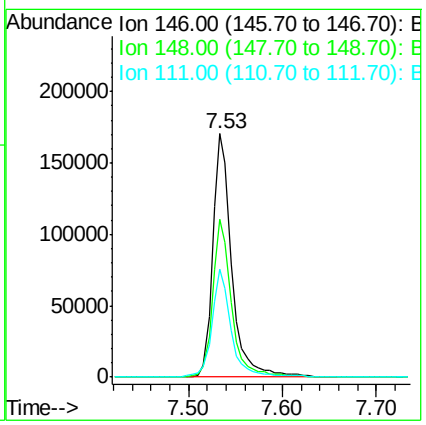


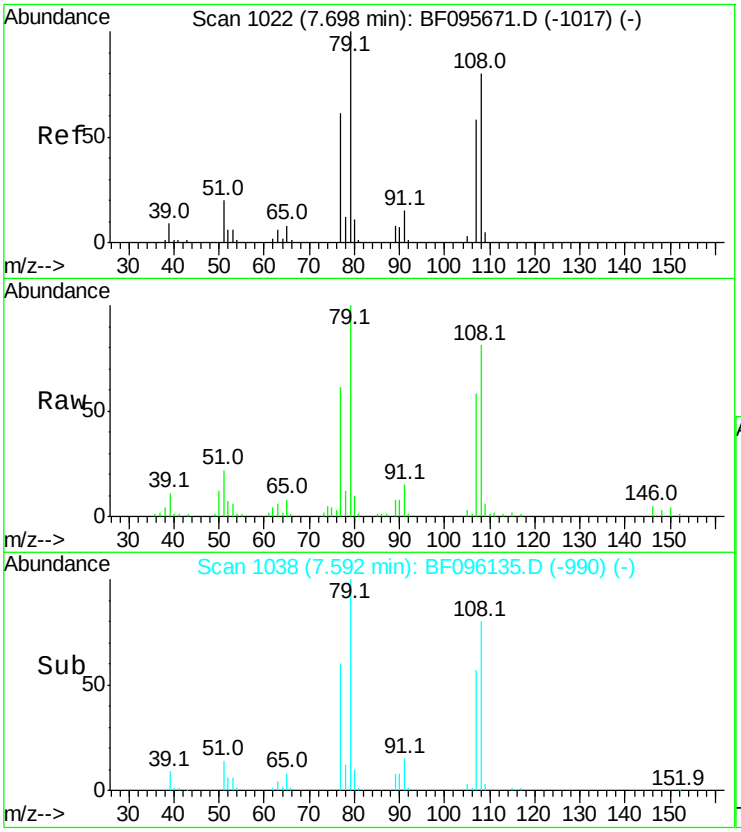


#14
1,2-Dichlorobenzene
Concen: 39.12 ng
RT: 7.53 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:146 Resp: 241224

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.4	75.6
111	44.2	38.2	57.4



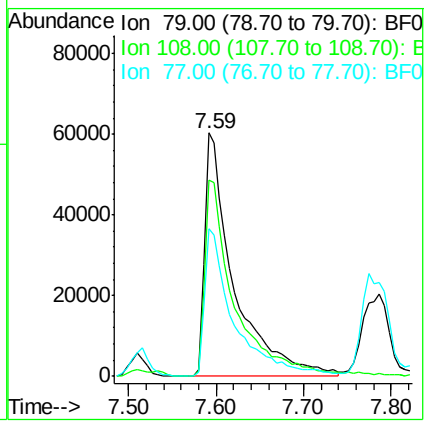


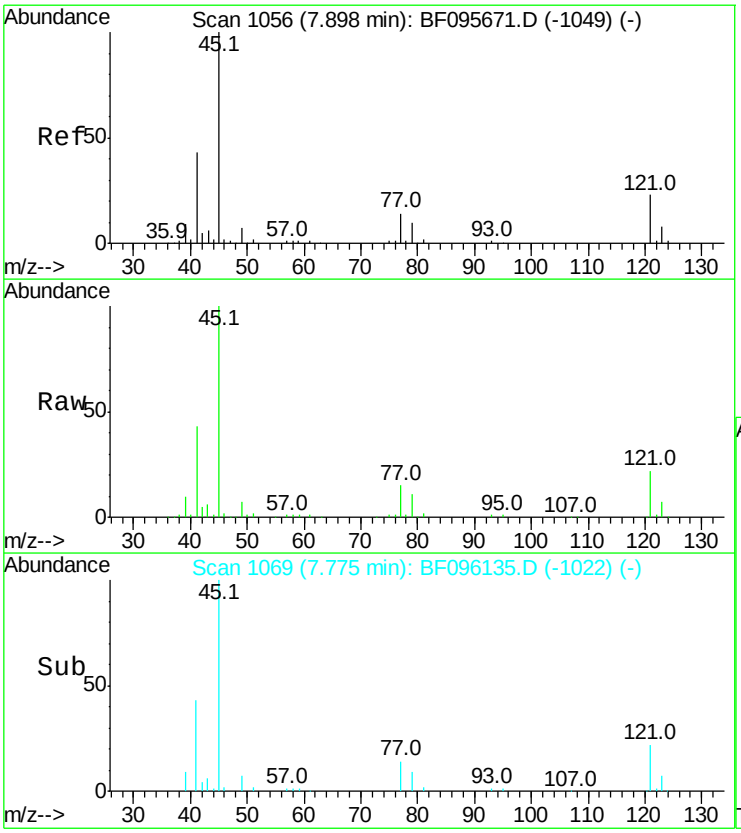
#15
Benzyl Alcohol
Concen: 30.68 ng
RT: 7.59 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 138176

Ion	Ratio	Lower	Upper
79	100		
108	80.8	63.4	95.0
77	60.7	49.2	73.8

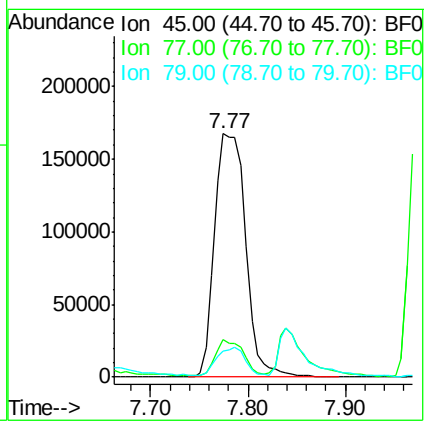


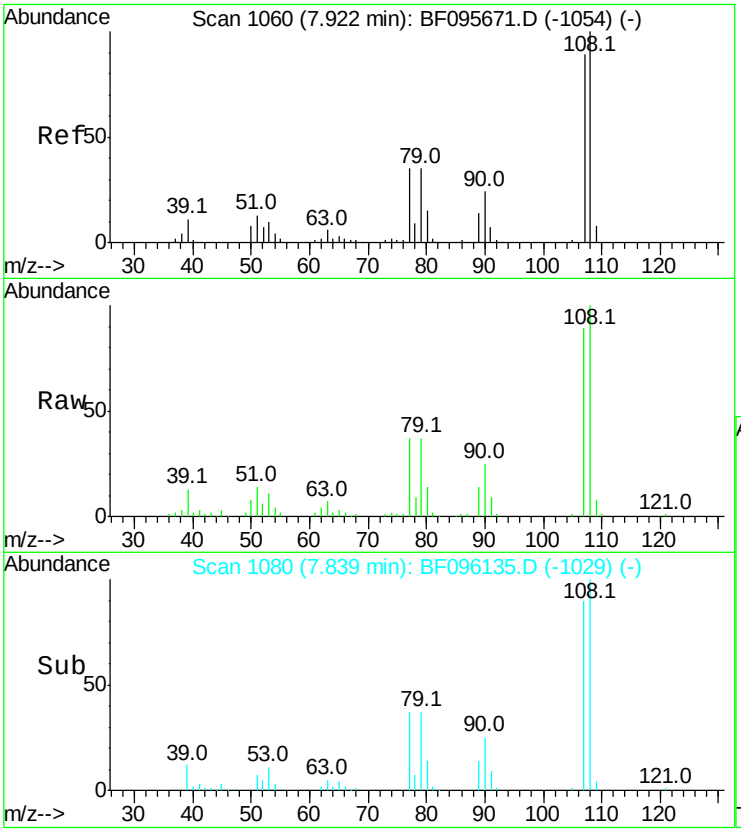


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.93 ng
RT: 7.77 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion: 45 Resp: 370689

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	33.2
79	10.8	0.0	30.0



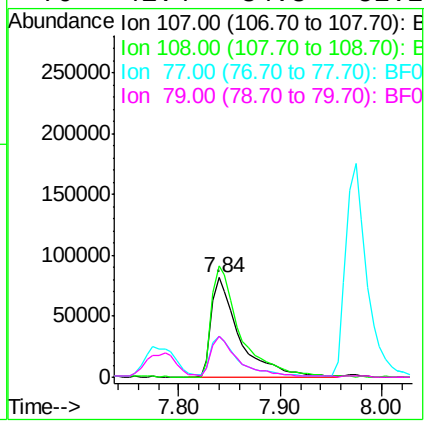


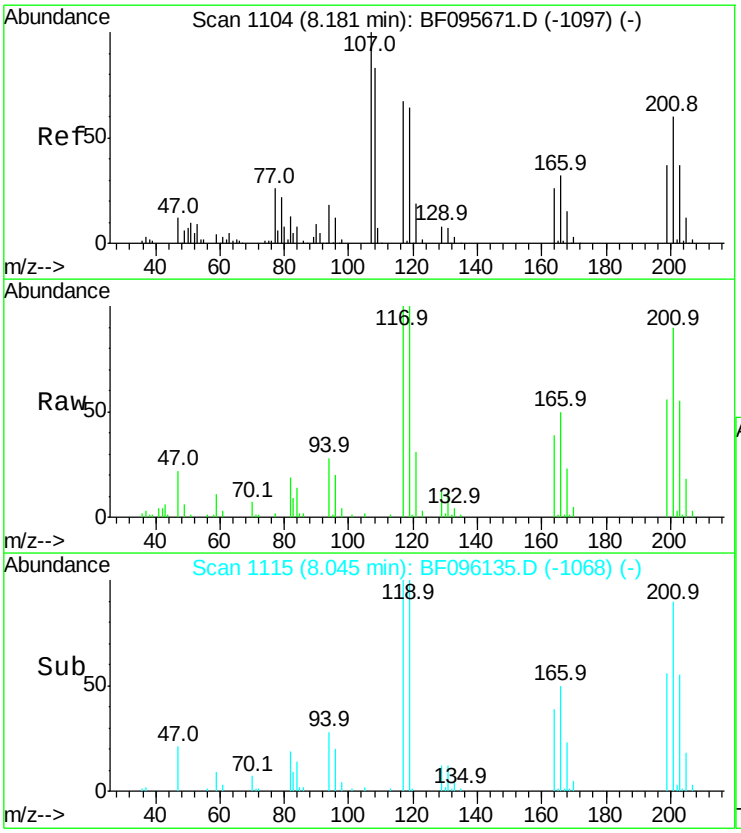
#17
2-Methylphenol
Concen: 32.53 ng
RT: 7.84 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 159105

Ion	Ratio	Lower	Upper
107	100		
108	111.7	93.4	140.0
77	41.2	35.8	53.6
79	41.4	34.8	52.2

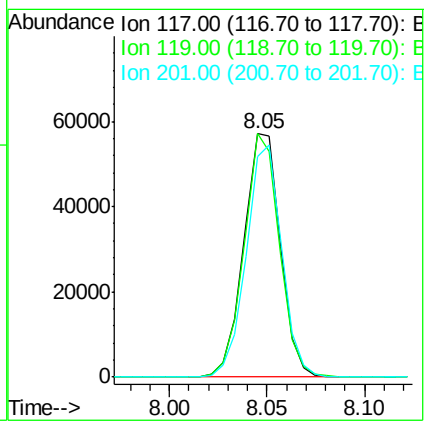


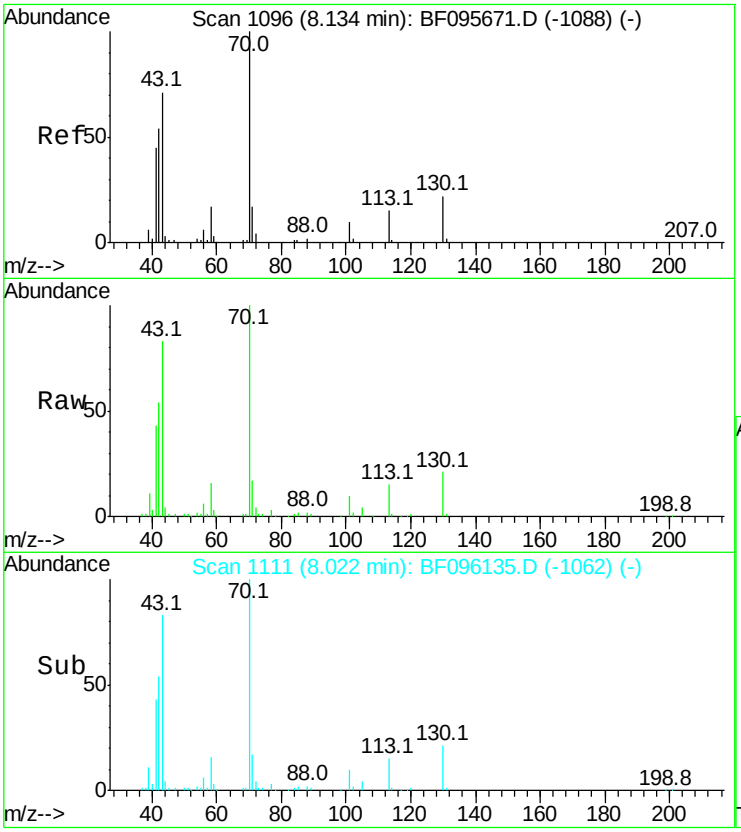


#18
Hexachloroethane
Concen: 33.54 ng
RT: 8.05 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:117 Resp: 74101

Ion	Ratio	Lower	Upper
117	100		
119	100.1	77.4	116.0
201	90.6	94.6	141.8#



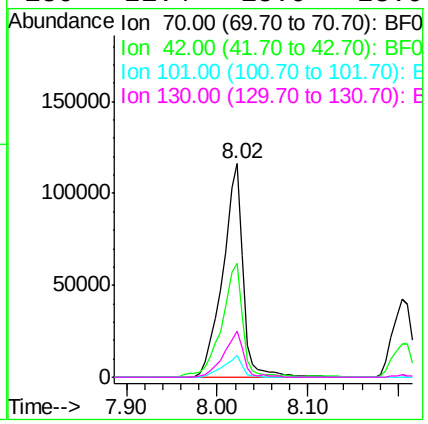


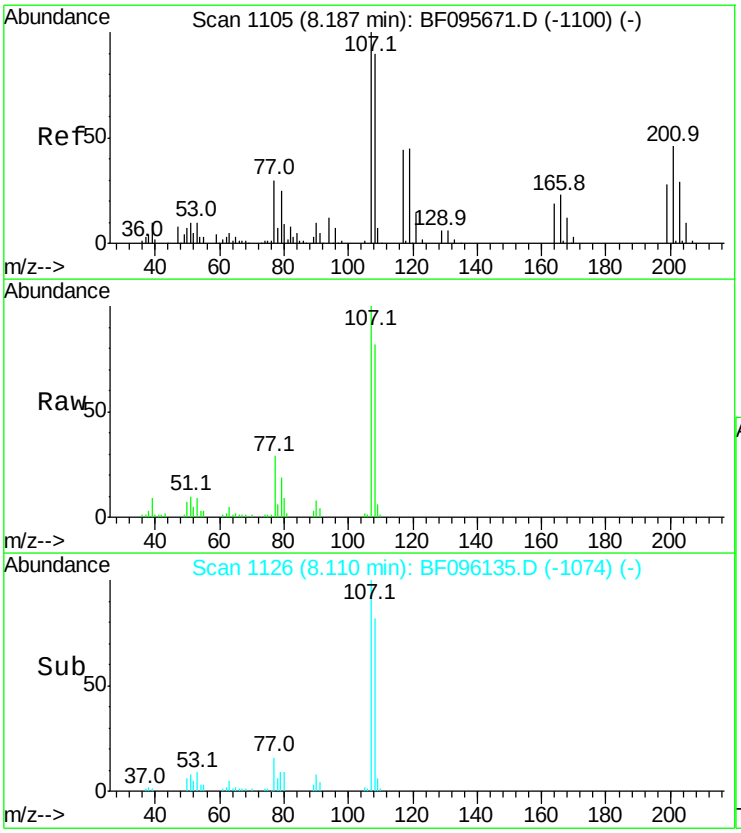
#19
n-Nitroso-di-n-propylamine
Concen: 43.19 ng
RT: 8.02 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 179603

Ion	Ratio	Lower	Upper
70	100		
42	53.6	47.2	70.8
101	9.9	7.2	10.8
130	21.4	15.9	23.9

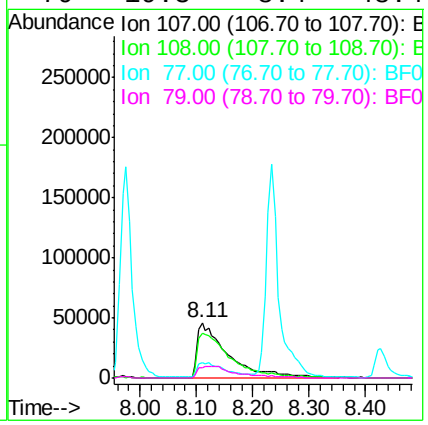


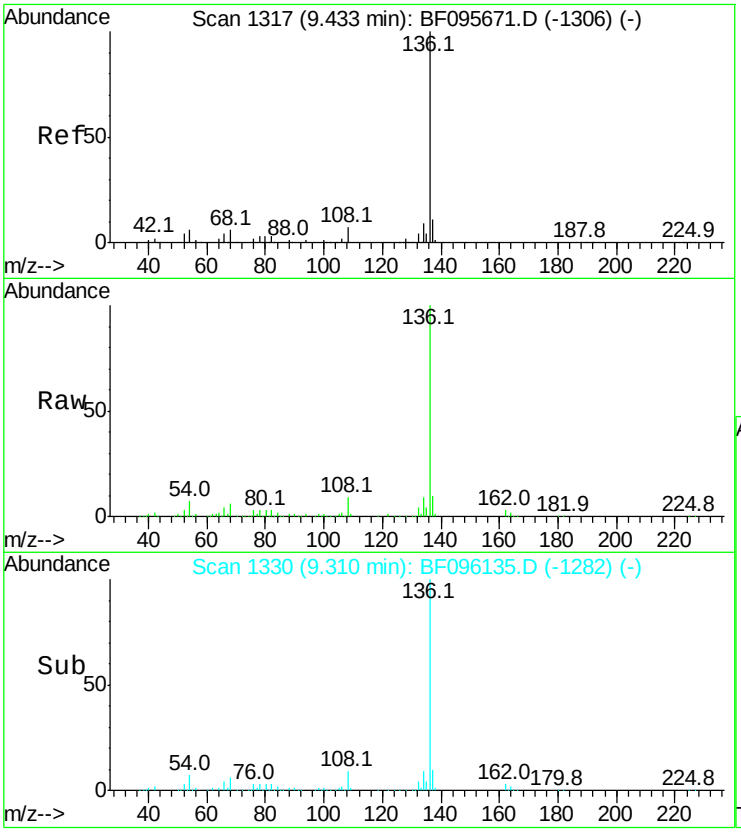


#20
3+4-Methylphenols
Concen: 28.04 ng
RT: 8.11 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:107 Resp: 174071

Ion	Ratio	Lower	Upper
107	100		
108	82.4	71.0	111.0
77	28.8	90.5	130.5#
79	19.3	8.4	48.4



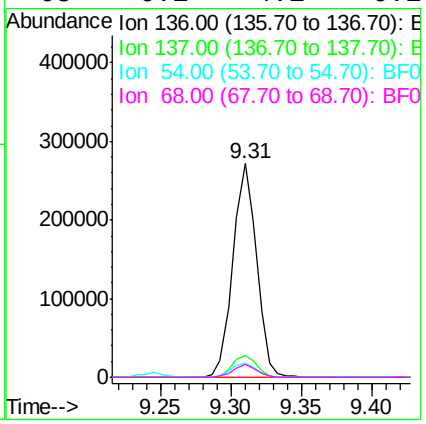


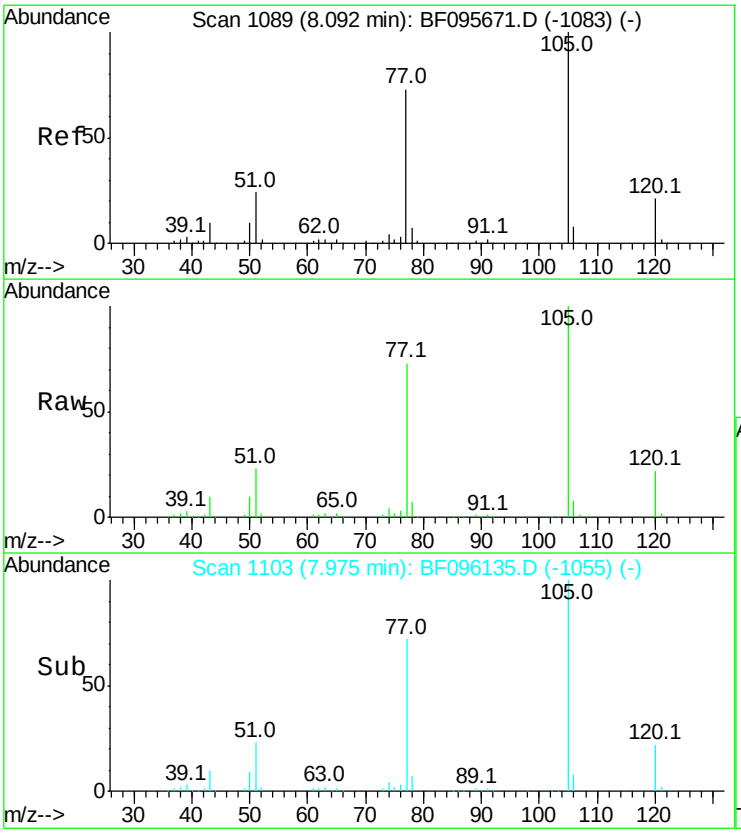
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.31 min Scan# 1330
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 317086

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.5	12.7
54	6.8	4.9	7.3
68	6.1	4.1	6.1

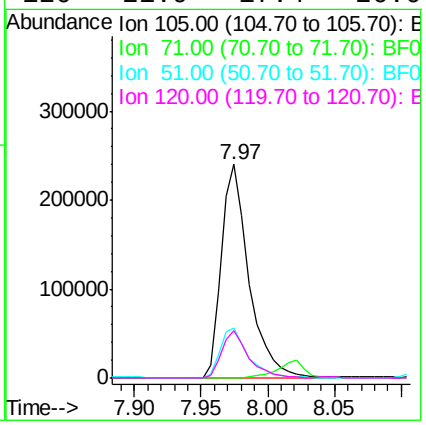


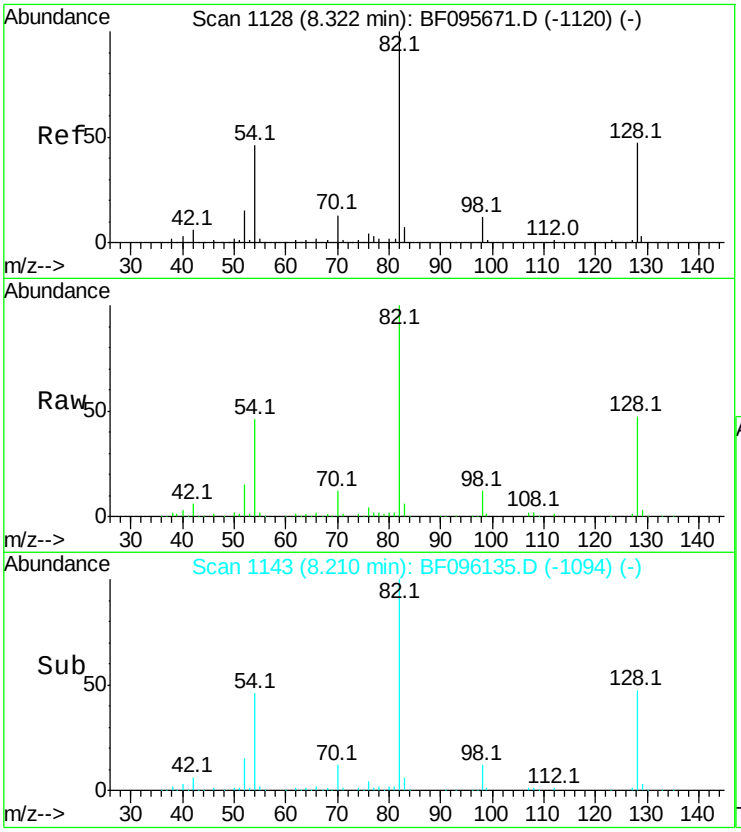


#22
Acetophenone
Concen: 47.29 ng
RT: 7.97 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:105 Resp: 350948

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.3	30.7	46.1#
120	21.9	17.4	26.0



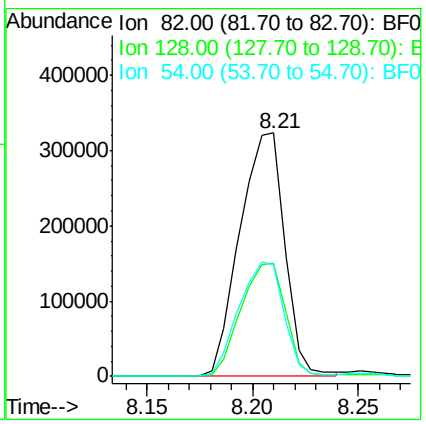


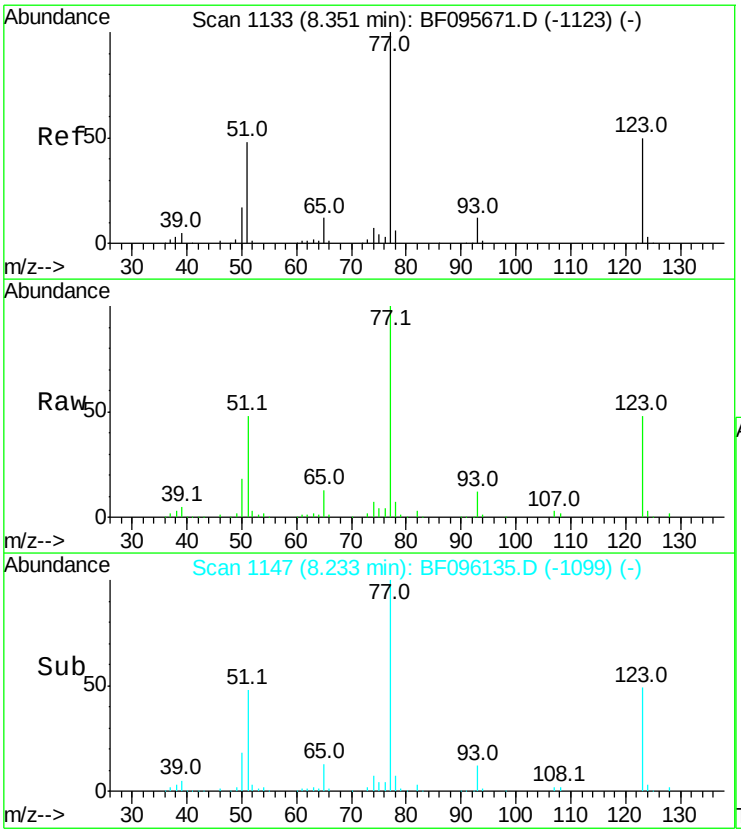
#23
Nitrobenzene-d5
Concen: 93.68 ng
RT: 8.21 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 478312

Ion	Ratio	Lower	Upper
82	100		
128	46.5	34.0	51.0
54	46.1	42.2	63.2

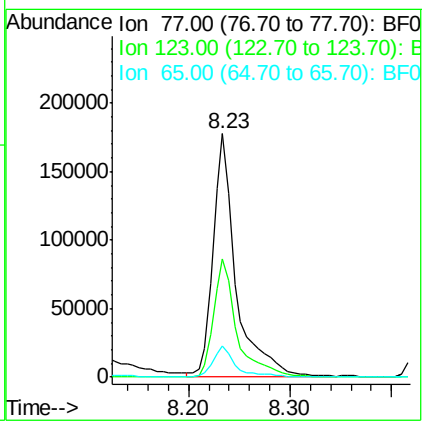


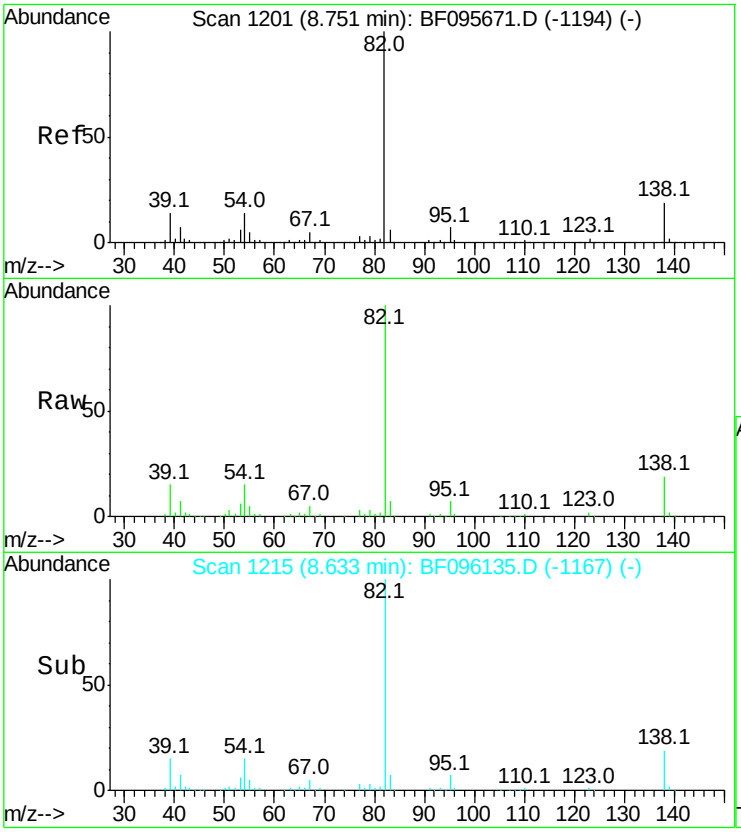


#24
Nitrobenzene
Concen: 50.53 ng
RT: 8.23 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion: 77 Resp: 275588

Ion	Ratio	Lower	Upper
77	100		
123	48.5	35.8	53.8
65	12.8	10.6	15.8



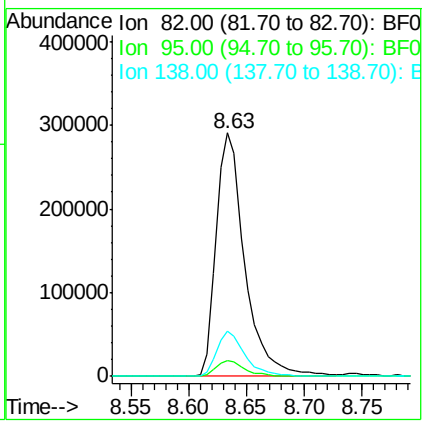


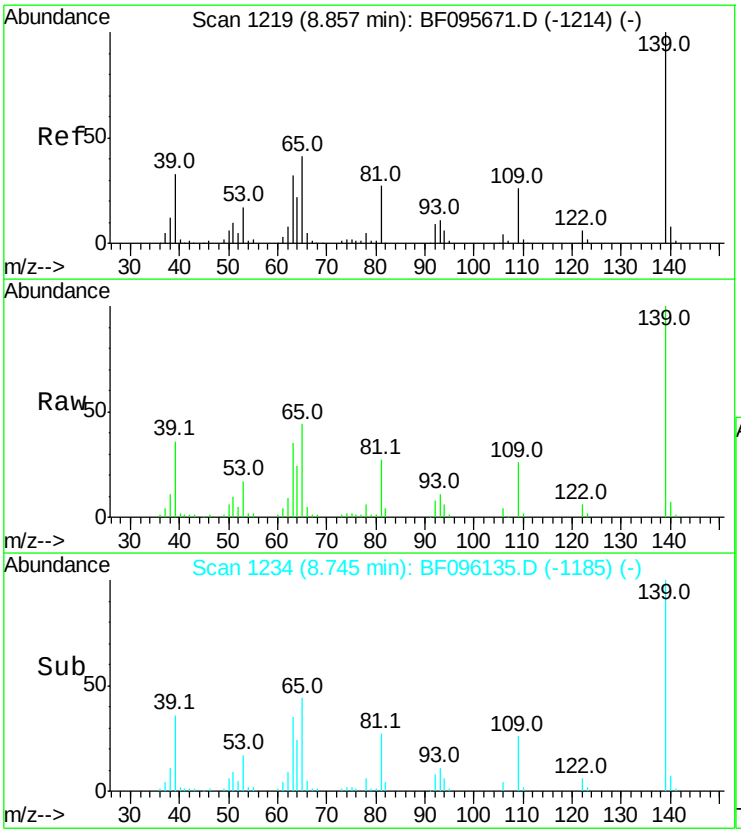
#25
Isophorone
Concen: 52.47 ng
RT: 8.63 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 500251

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	18.5	13.1	19.7

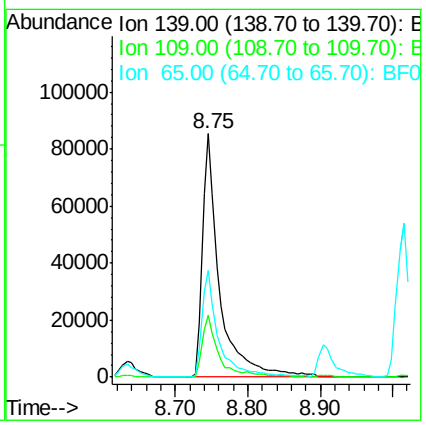


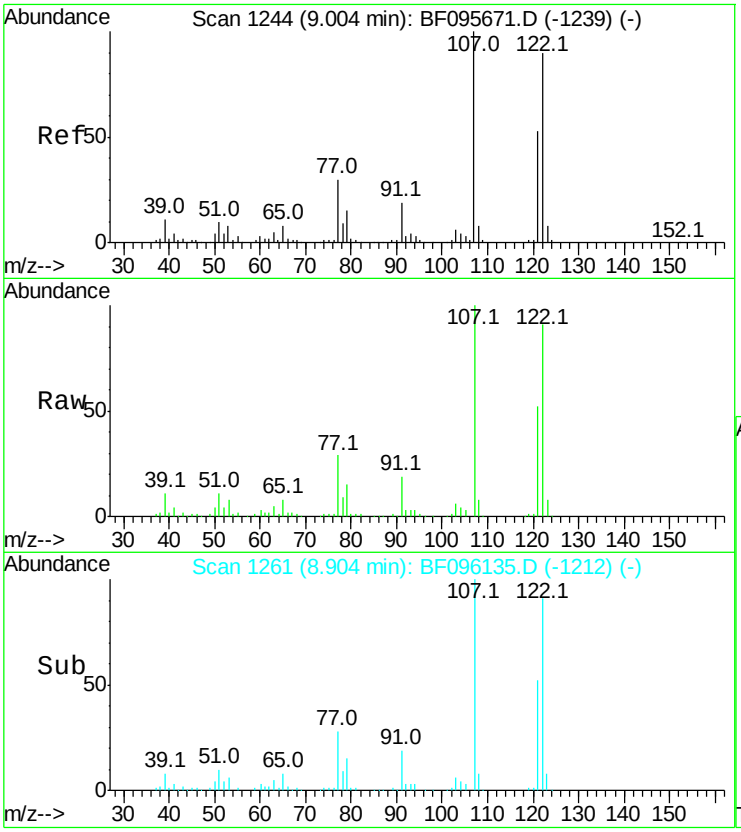


#26
2-Nitrophenol
Concen: 48.76 ng
RT: 8.75 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:139 Resp: 139255

Ion	Ratio	Lower	Upper
139	100		
109	25.5	21.0	31.6
65	43.7	33.0	49.6



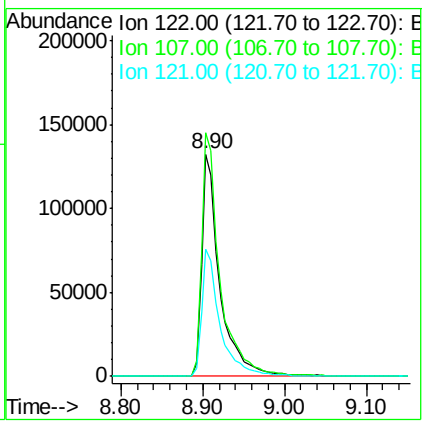


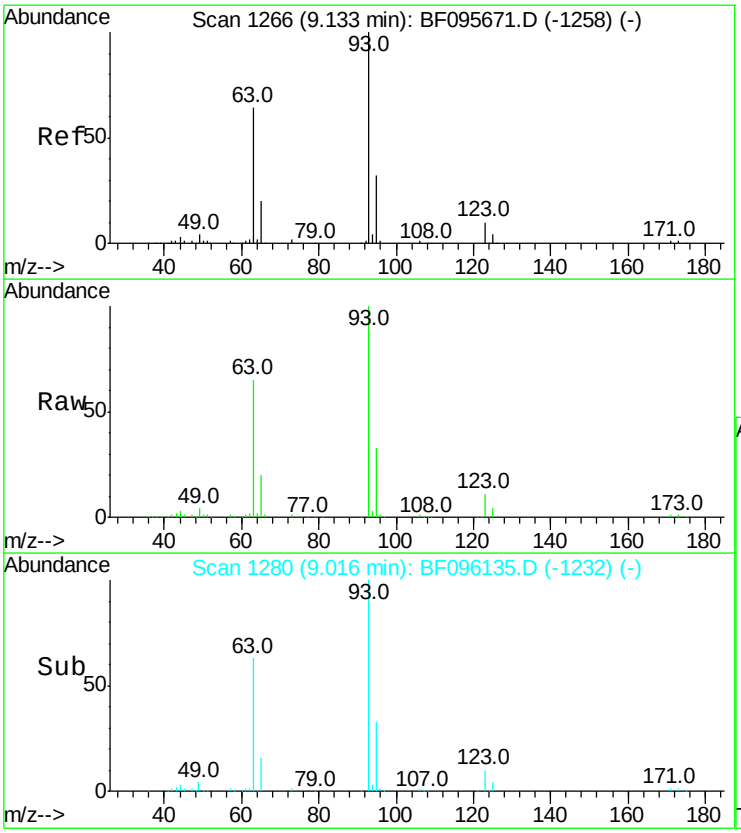
#27
2,4-Dimethylphenol
Concen: 46.14 ng
RT: 8.90 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 204504

Ion	Ratio	Lower	Upper
122	100		
107	109.7	89.2	133.8
121	57.2	45.2	67.8

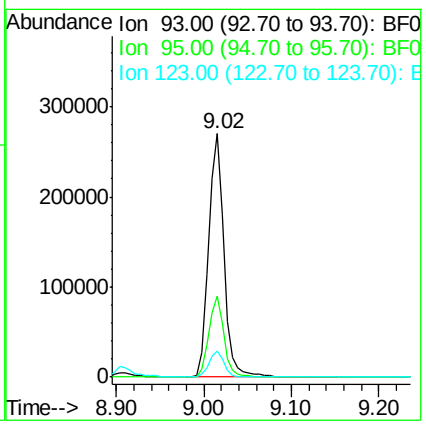


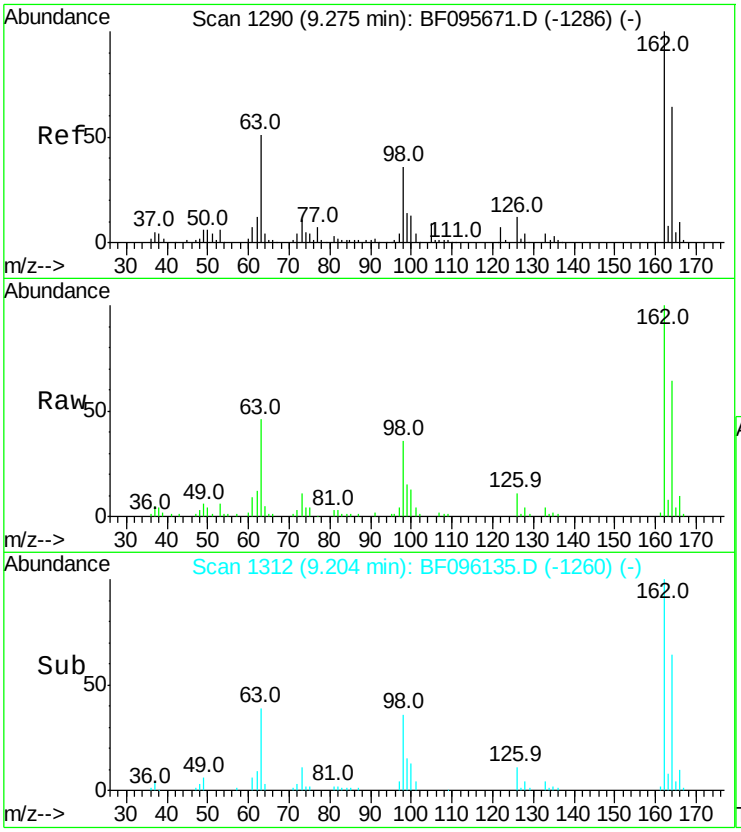


#28
bis(2-Chloroethoxy)methane
Concen: 52.63 ng
RT: 9.02 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion: 93 Resp: 330748

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.5	39.7
123	10.5	9.0	13.4



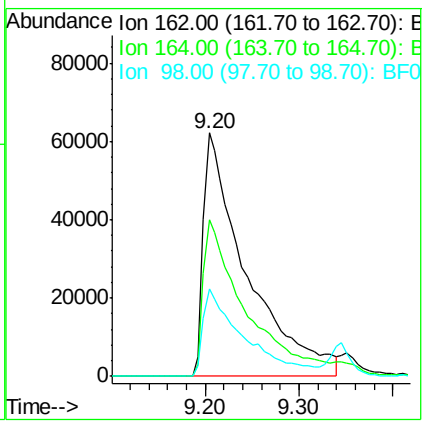


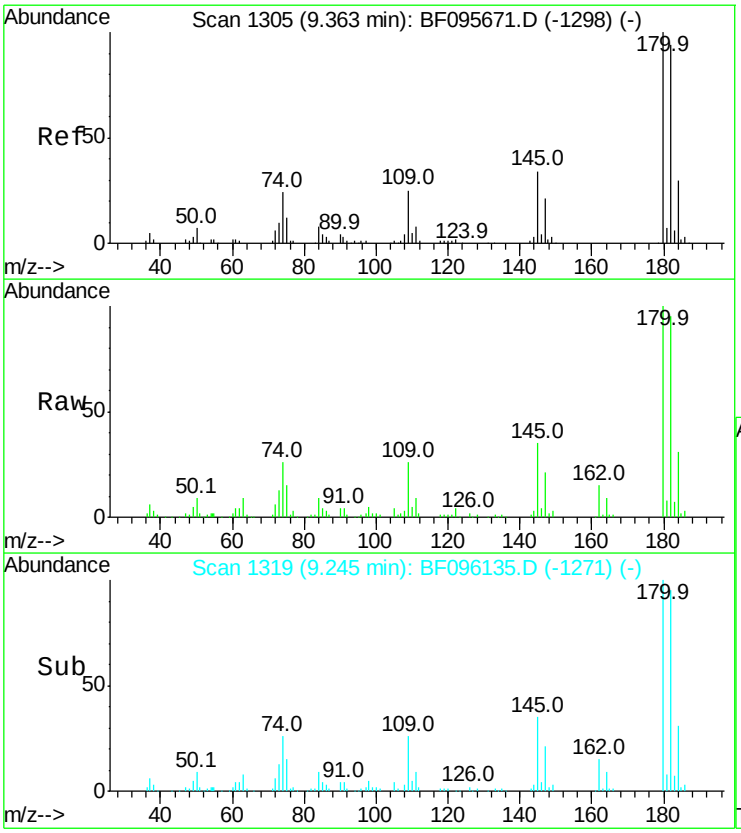
#29
2,4-Dichlorophenol
Concen: 46.36 ng
RT: 9.20 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 197897

Ion	Ratio	Lower	Upper
162	100		
164	64.1	44.6	84.6
98	36.0	14.8	54.8

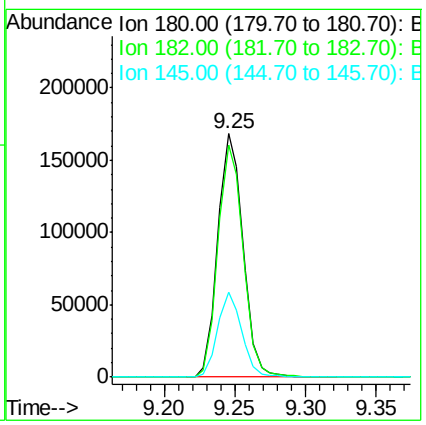


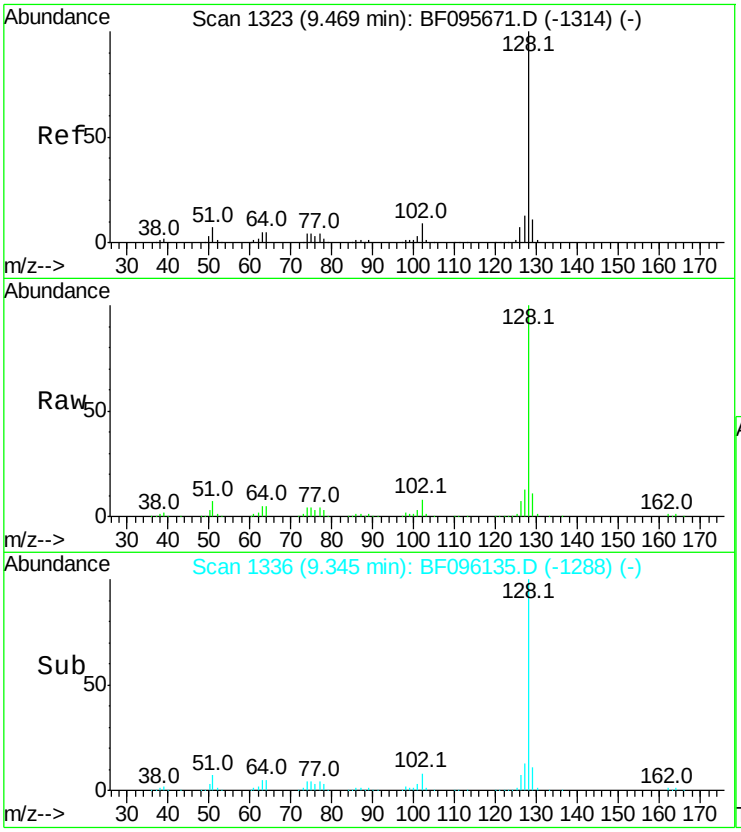


#30
1,2,4-Trichlorobenzene
Concen: 47.05 ng
RT: 9.25 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:180 Resp: 208990

Ion	Ratio	Lower	Upper
180	100		
182	95.3	75.8	113.6
145	34.8	25.3	37.9

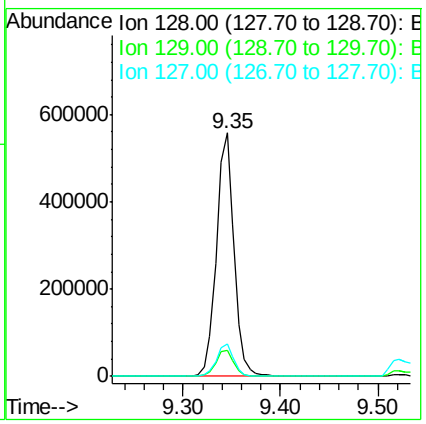




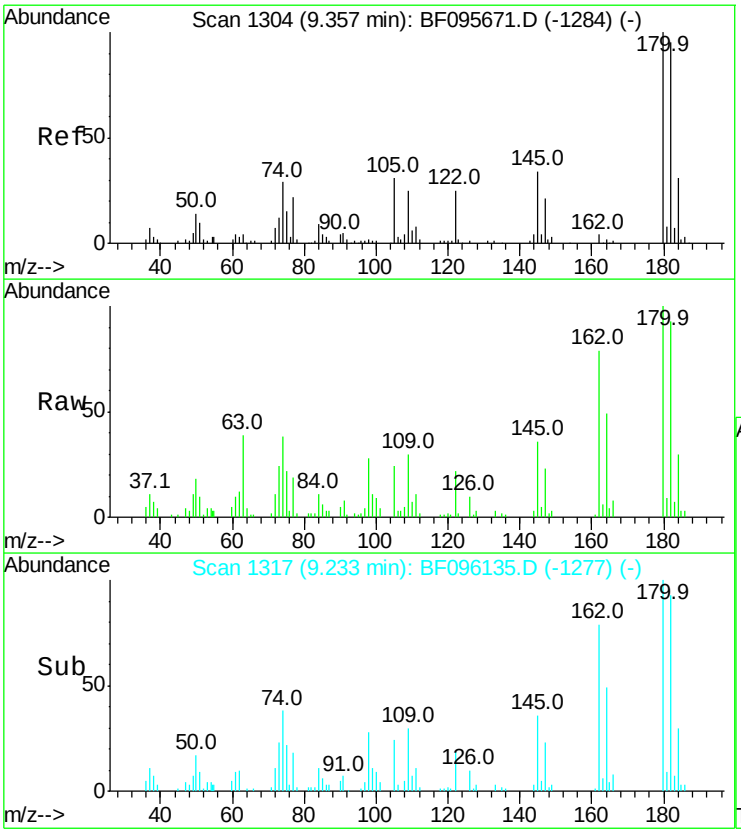
#31
Naphthalene
Concen: 43.62 ng
RT: 9.35 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:128 Resp: 694113

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.1	10.8	16.2



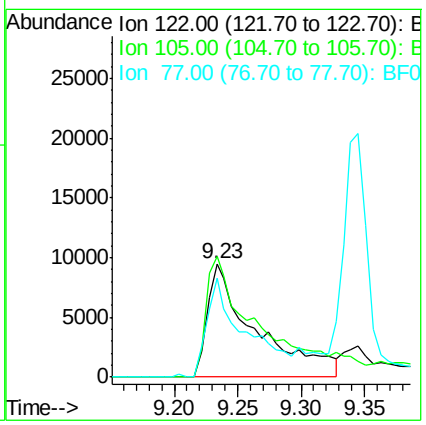
Instrument :
BNA_F
ClientSampleId :

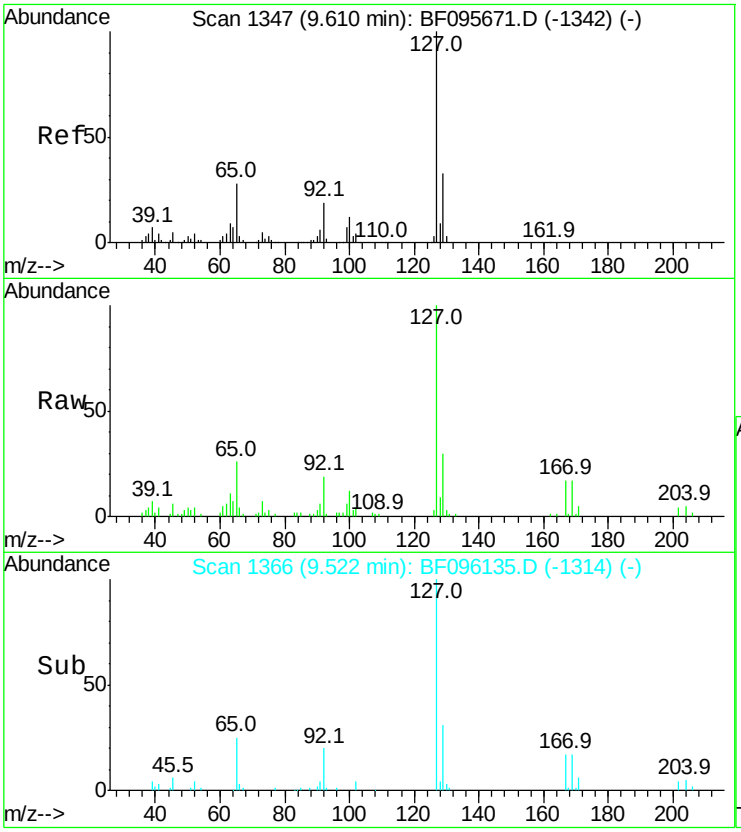


#32
Benzoic acid
Concen: 13.17 ng
RT: 9.23 min Scan# 1317
Delta R.T. -0.06 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:122 Resp: 24963

Ion	Ratio	Lower	Upper
122	100		
105	107.1	103.3	143.3
77	87.3	73.7	113.7



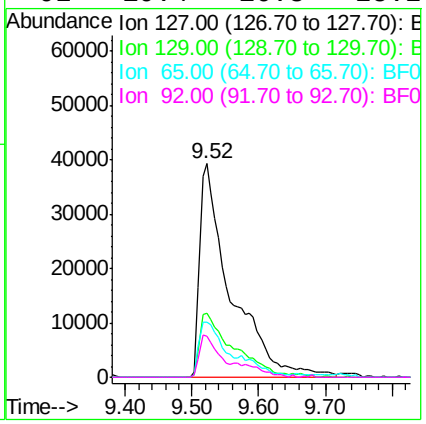


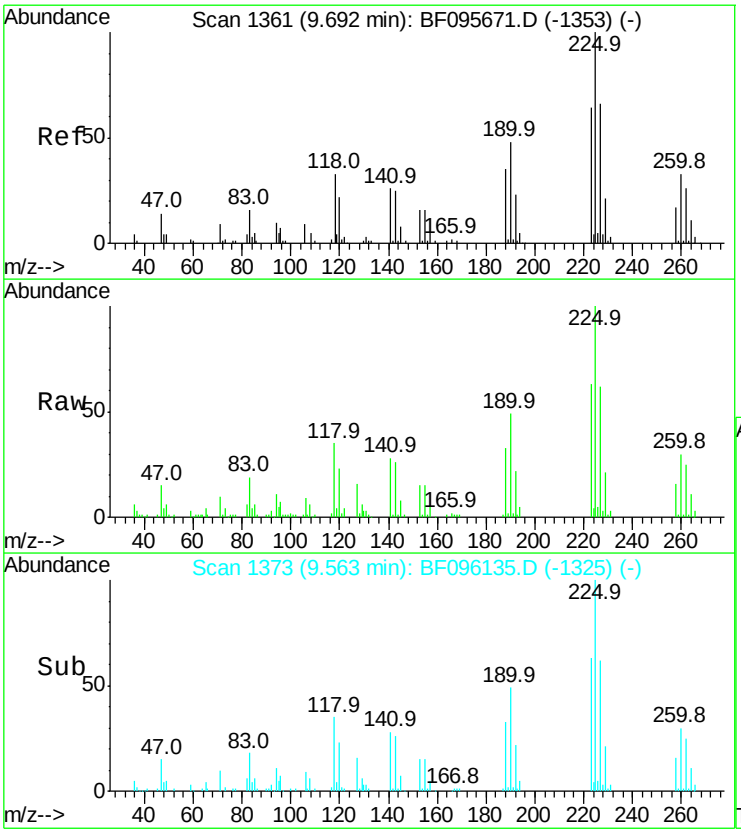
#33
4-Chloroaniline
Concen: 20.16 ng
RT: 9.52 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 125370

Ion	Ratio	Lower	Upper
127	100		
129	29.9	26.2	39.2
65	25.8	27.8	41.8#
92	19.4	16.8	25.2

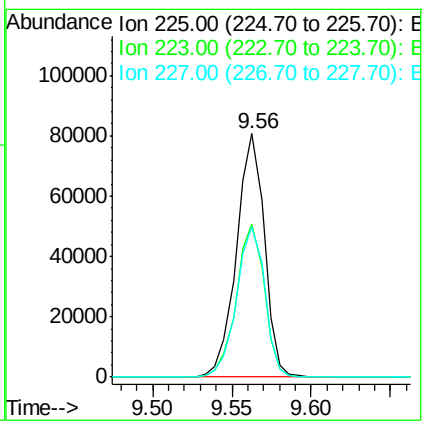


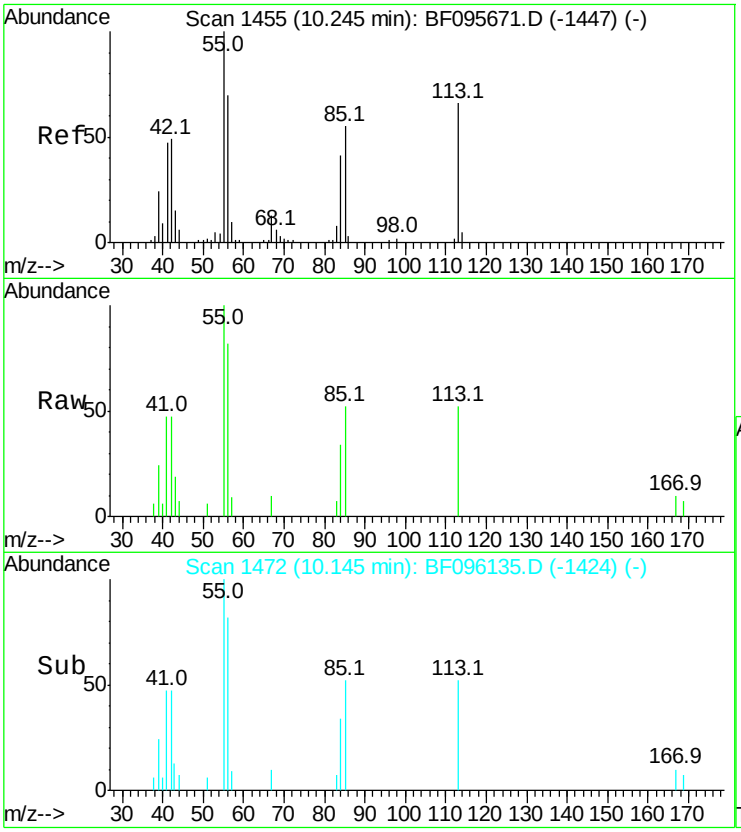


#34
Hexachlorobutadiene
Concen: 42.95 ng
RT: 9.56 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:225 Resp: 98564

Ion	Ratio	Lower	Upper
225	100		
223	62.8	48.8	73.2
227	61.8	51.1	76.7



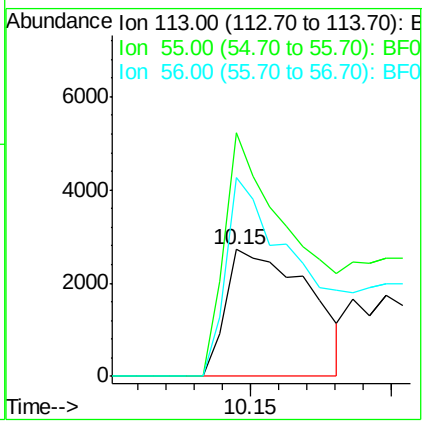


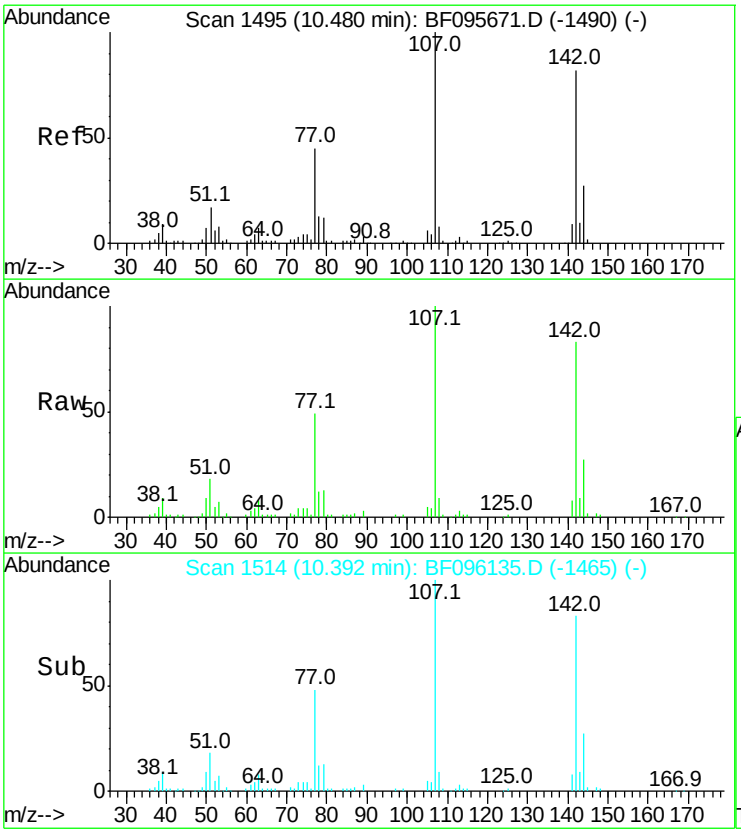
#35
Caprolactam
Concen: 4.36 ng
RT: 10.15 min Scan# 1472
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 5537

Ion	Ratio	Lower	Upper
113	100		
55	192.0	150.2	190.2#
56	156.6	107.8	147.8#

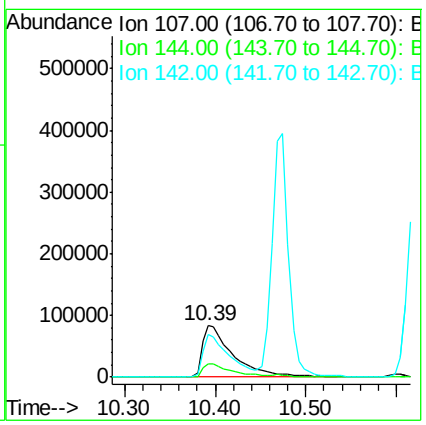


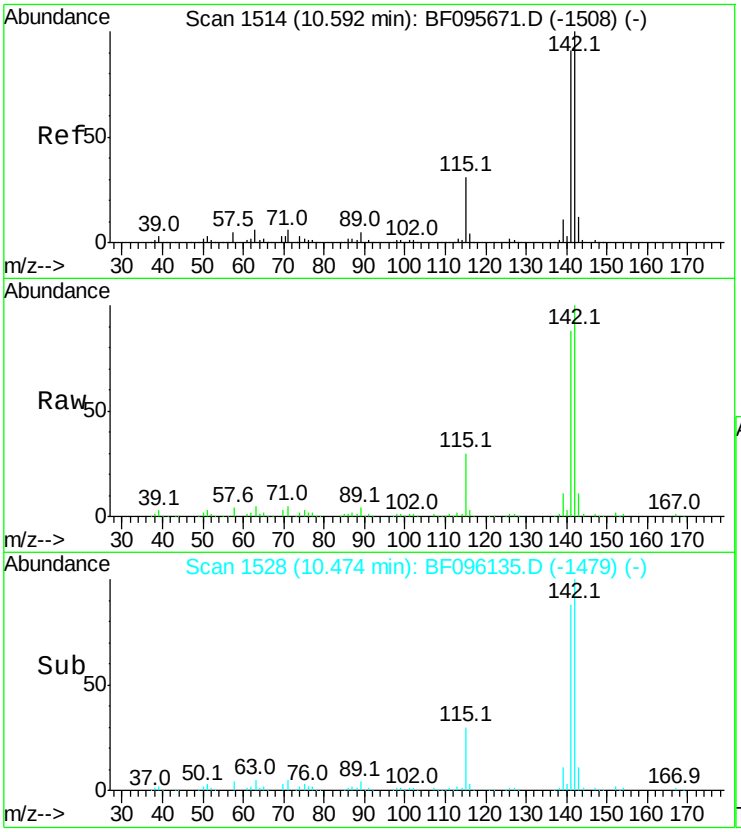


#36
4-Chloro-3-methylphenol
Concen: 44.50 ng
RT: 10.39 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:107 Resp: 198829

Ion	Ratio	Lower	Upper
107	100		
144	26.8	24.2	36.4
142	82.7	73.4	110.0



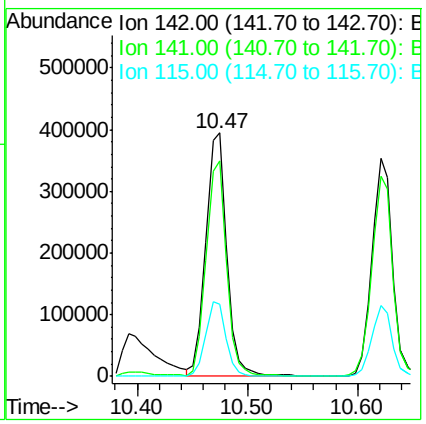


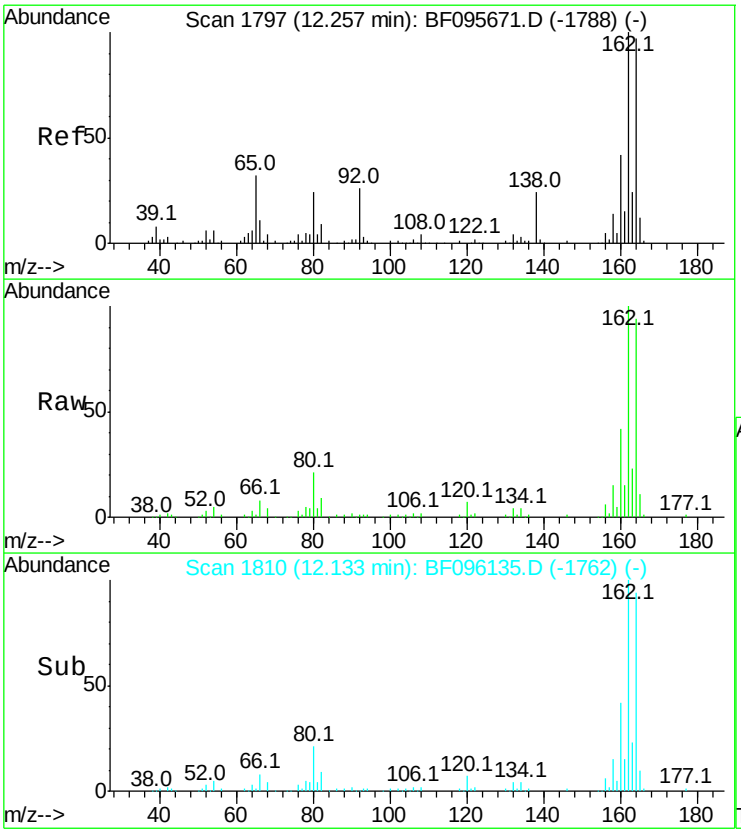
#37
2-Methylnaphthalene
Concen: 47.54 ng
RT: 10.47 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 511103

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.3	106.9
115	29.5	27.1	40.7

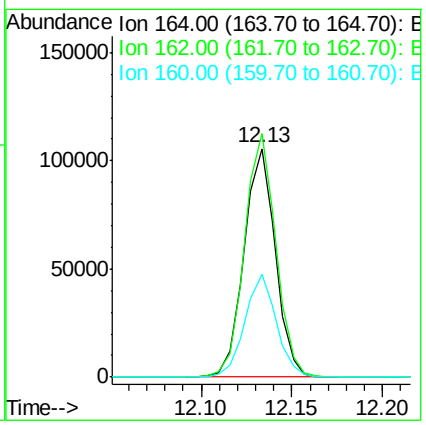


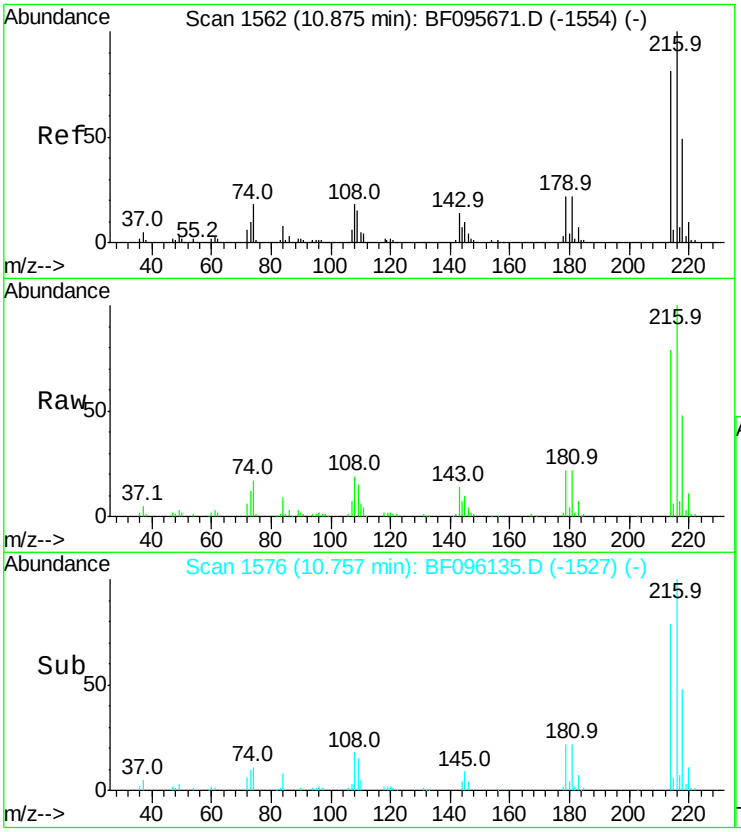


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.13 min Scan# 1810
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:164 Resp: 126677

Ion	Ratio	Lower	Upper
164	100		
162	106.5	82.6	123.8
160	44.8	36.2	54.2



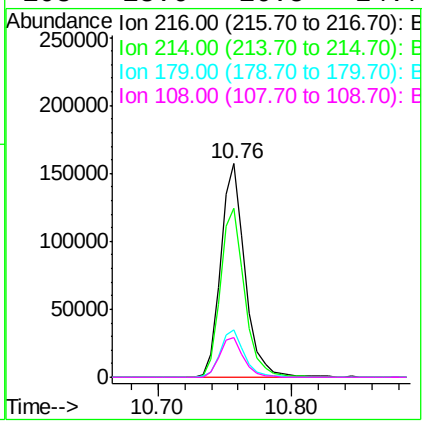


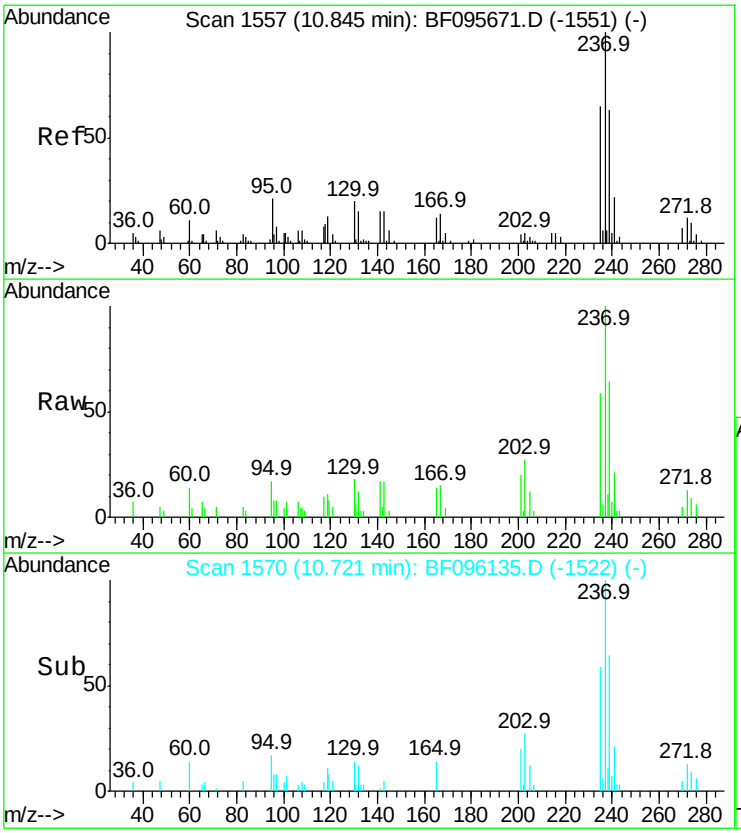
#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.96 ng
RT: 10.76 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 200795

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.2
179	22.1	17.9	26.9
108	18.6	16.5	24.7

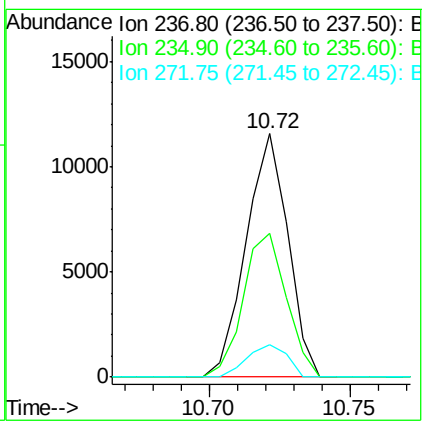


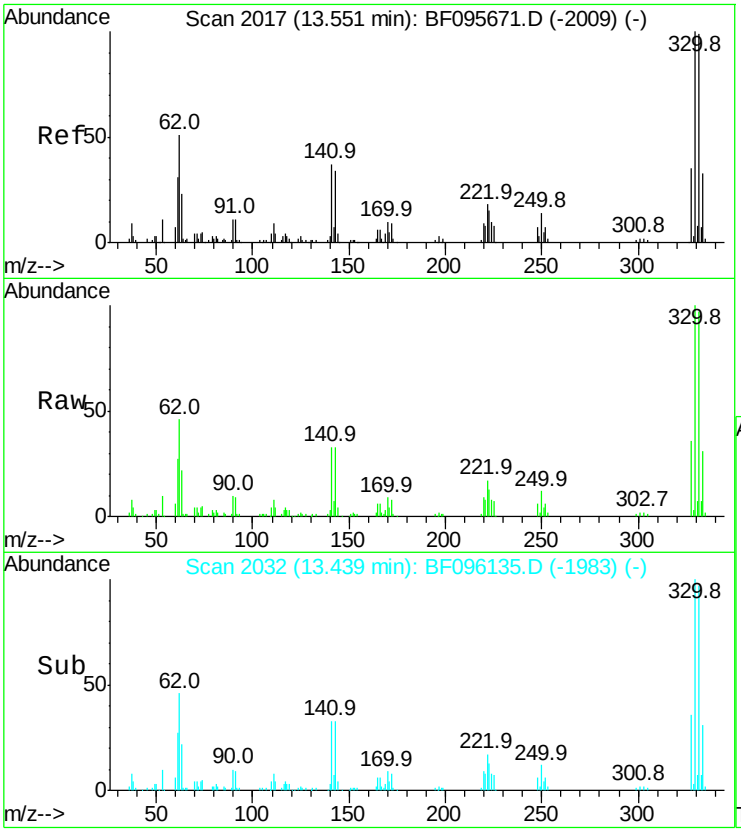


#40
Hexachlorocyclopentadiene
Concen: 19.82 ng
RT: 10.72 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:237 Resp: 11855

Ion	Ratio	Lower	Upper
237	100		
235	59.2	42.6	82.6
272	13.5	0.0	31.9



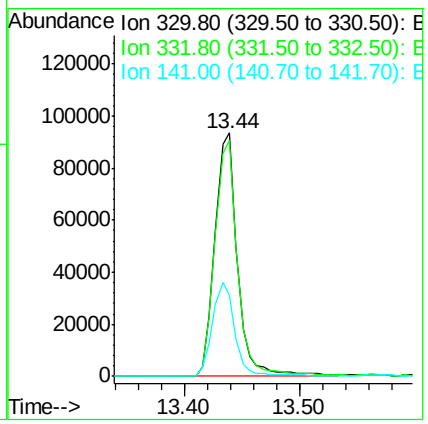


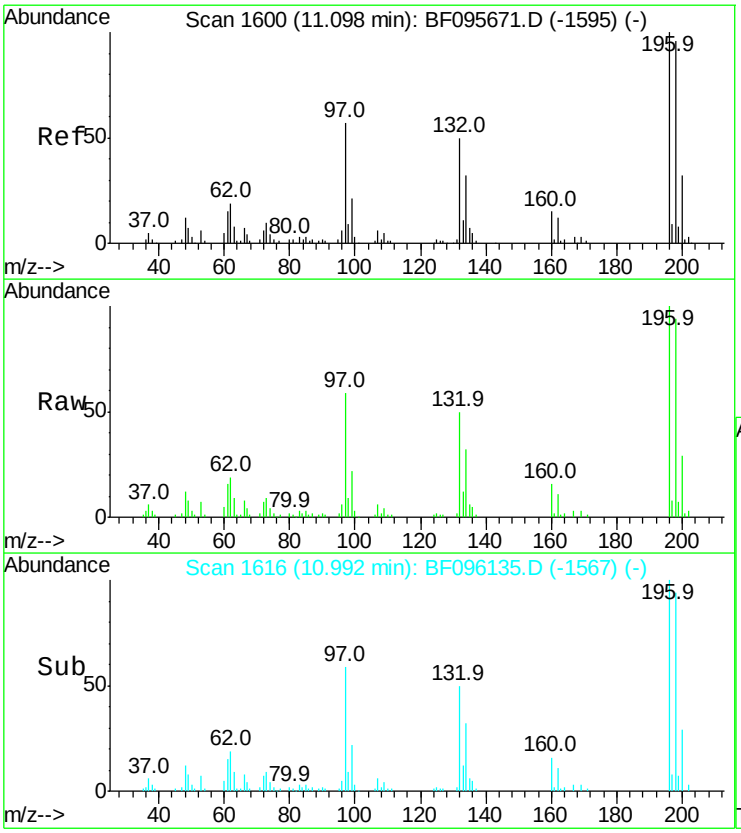
#41
2,4,6-Tribromophenol
Concen: 113.71 ng
RT: 13.44 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 127447

Ion	Ratio	Lower	Upper
330	100		
332	98.0	76.6	115.0
141	38.5	31.4	47.2

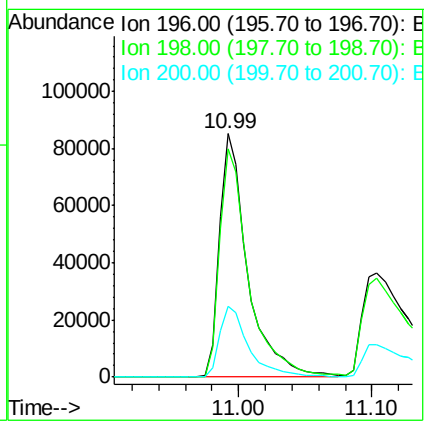


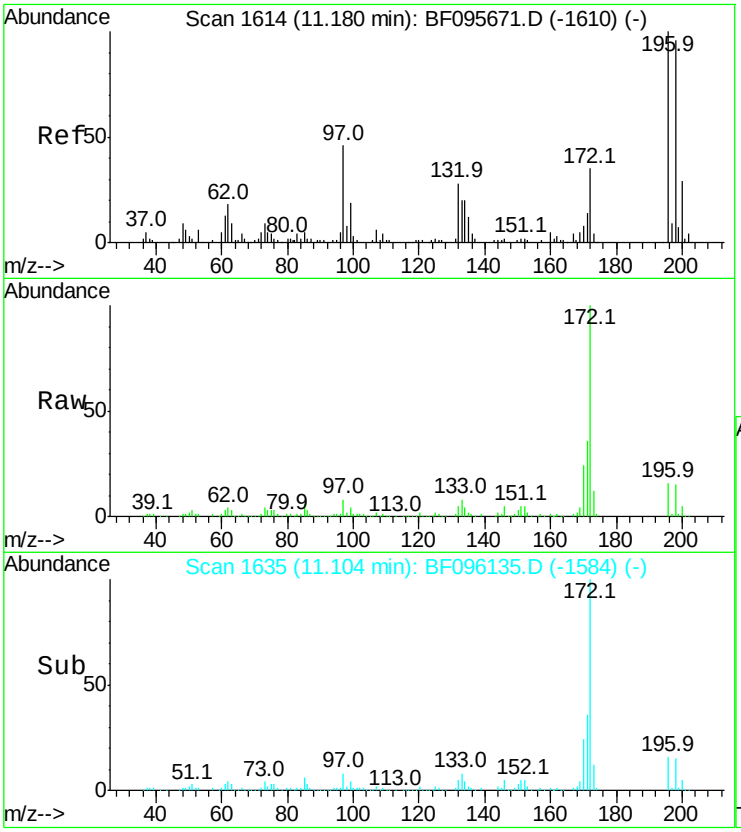


#42
2,4,6-Trichlorophenol
Concen: 51.97 ng
RT: 10.99 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:196 Resp: 126689

Ion	Ratio	Lower	Upper
196	100		
198	93.6	74.2	111.4
200	29.1	24.0	36.0



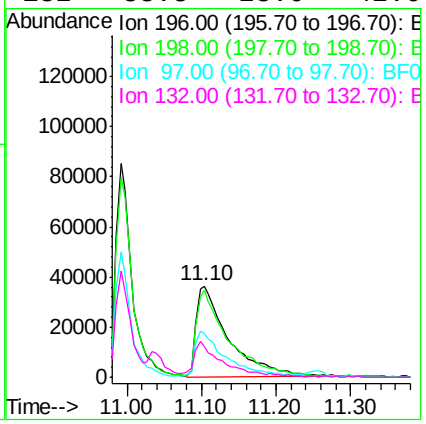


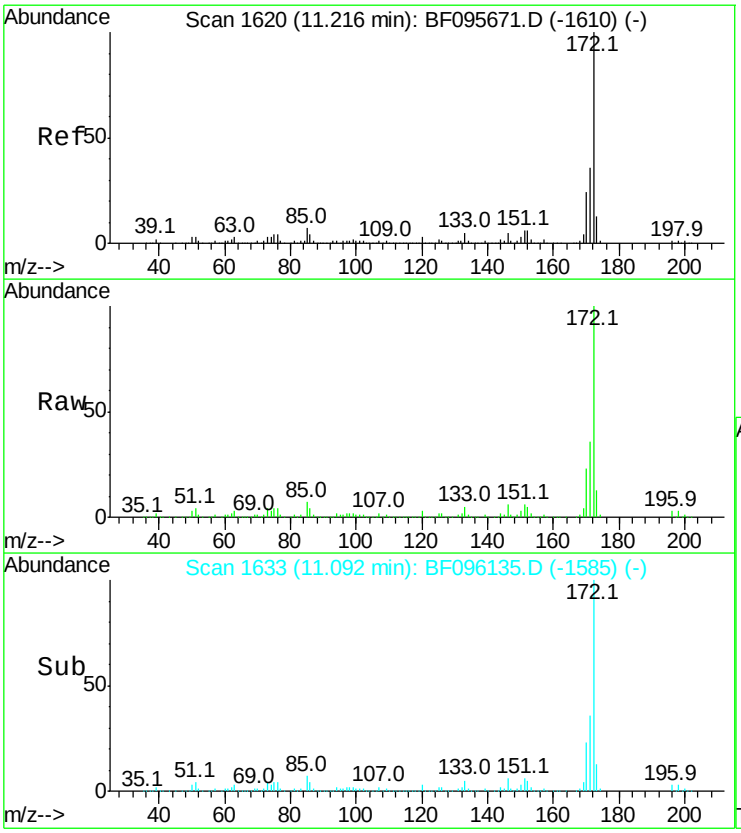
#43
2,4,5-Trichlorophenol
Concen: 41.45 ng
RT: 11.10 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 107459

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.7	113.5
97	47.5	47.7	71.5#
132	33.3	28.0	42.0

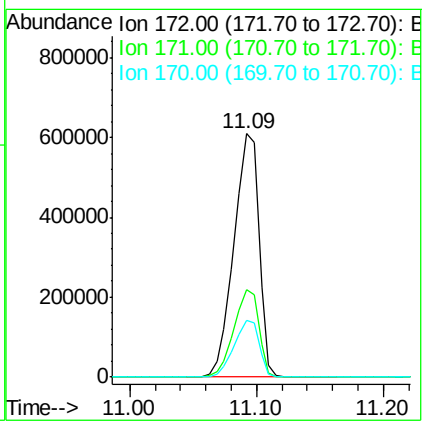


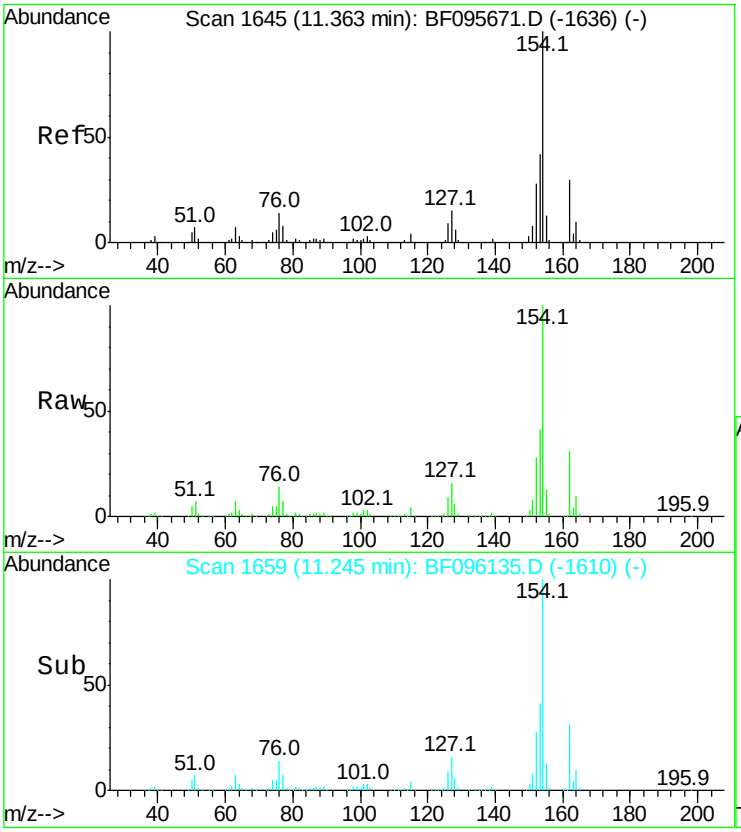


#44
2-Fluorobiphenyl
Concen: 91.36 ng
RT: 11.09 min Scan# 1633
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:172 Resp: 831656

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	23.3	19.8	29.8



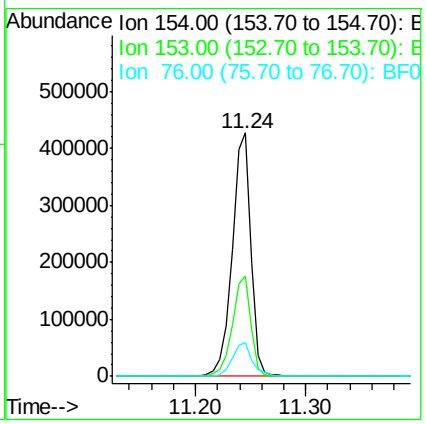


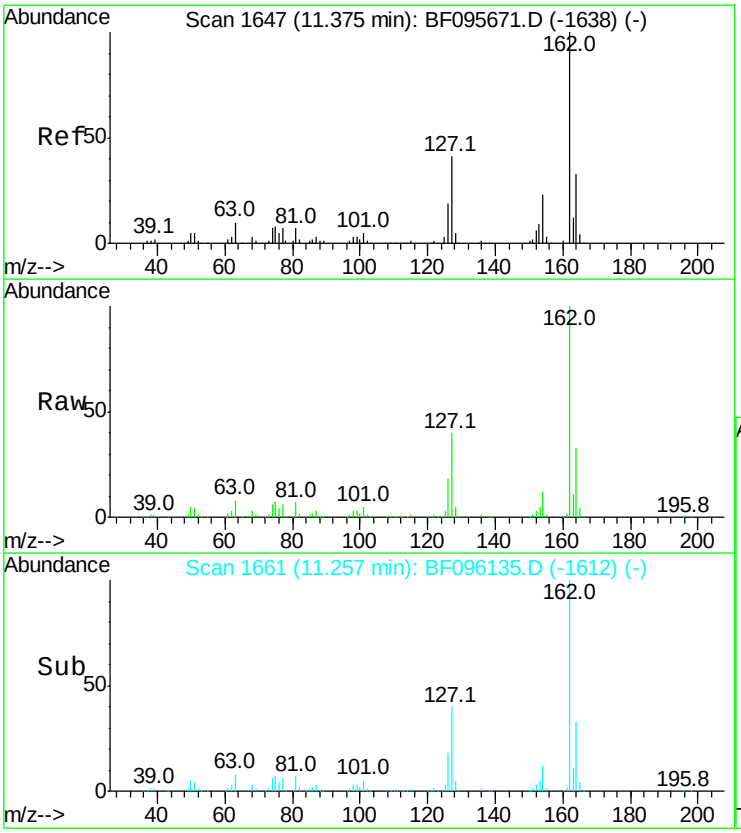
#45
1,1'-Biphenyl
Concen: 48.35 ng
RT: 11.24 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 504825

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.2	61.2
76	13.9	0.0	29.9

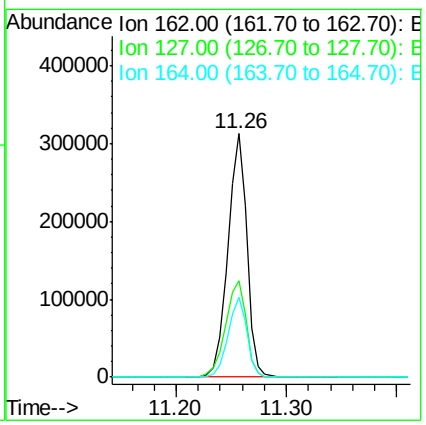


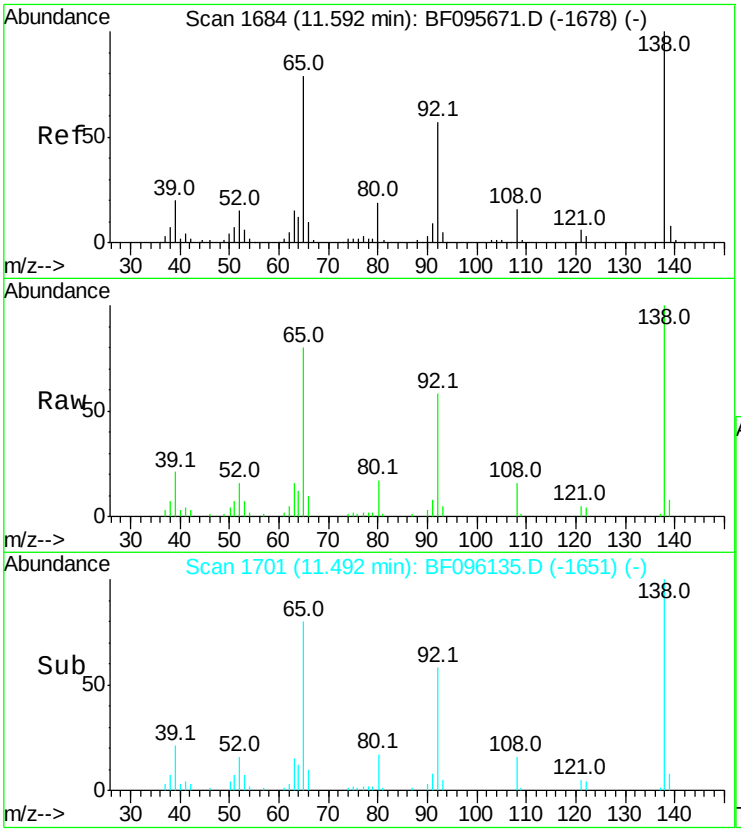


#46
2-Chloronaphthalene
Concen: 46.26 ng
RT: 11.26 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:162 Resp: 377369

Ion	Ratio	Lower	Upper
162	100		
127	39.8	28.3	42.5
164	32.8	27.0	40.4



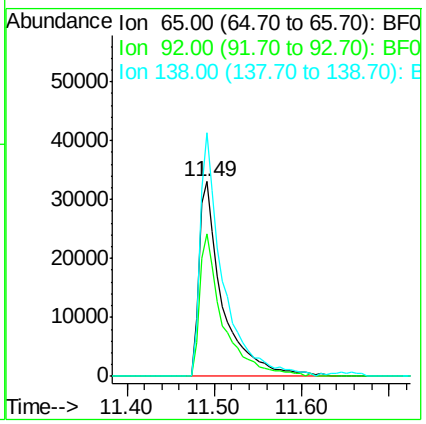


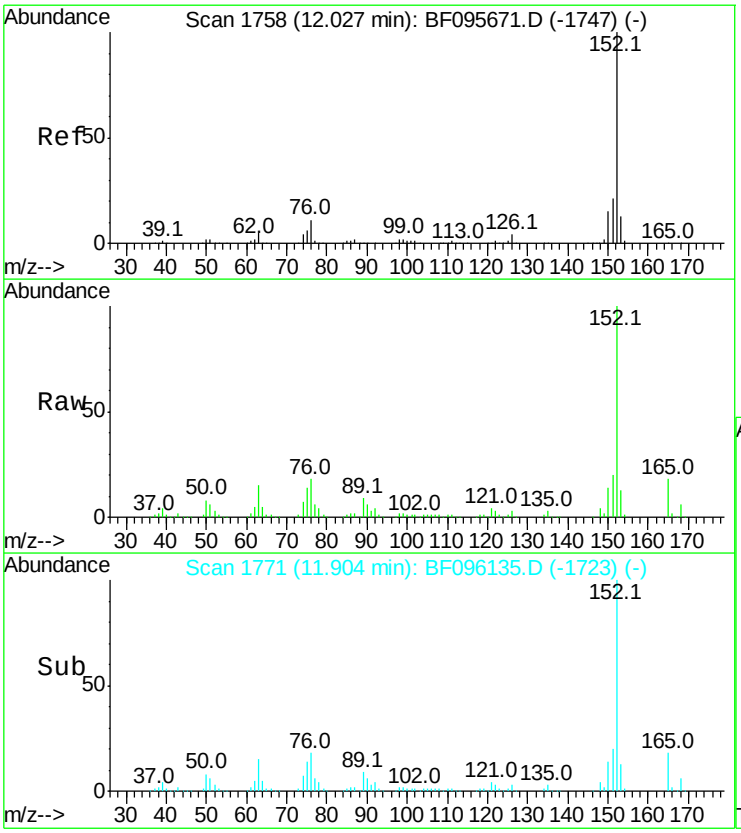
#47
2-Nitroaniline
Concen: 25.75 ng
RT: 11.49 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 61468

Ion	Ratio	Lower	Upper
65	100		
92	72.9	53.9	80.9
138	124.9	78.8	118.2#

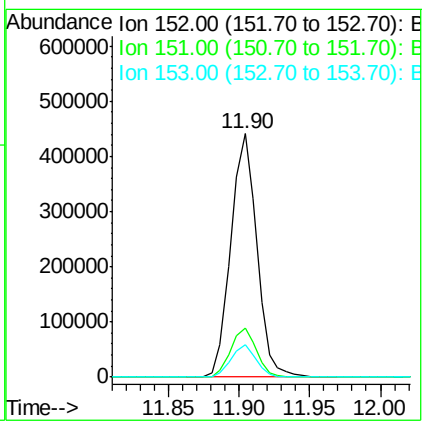


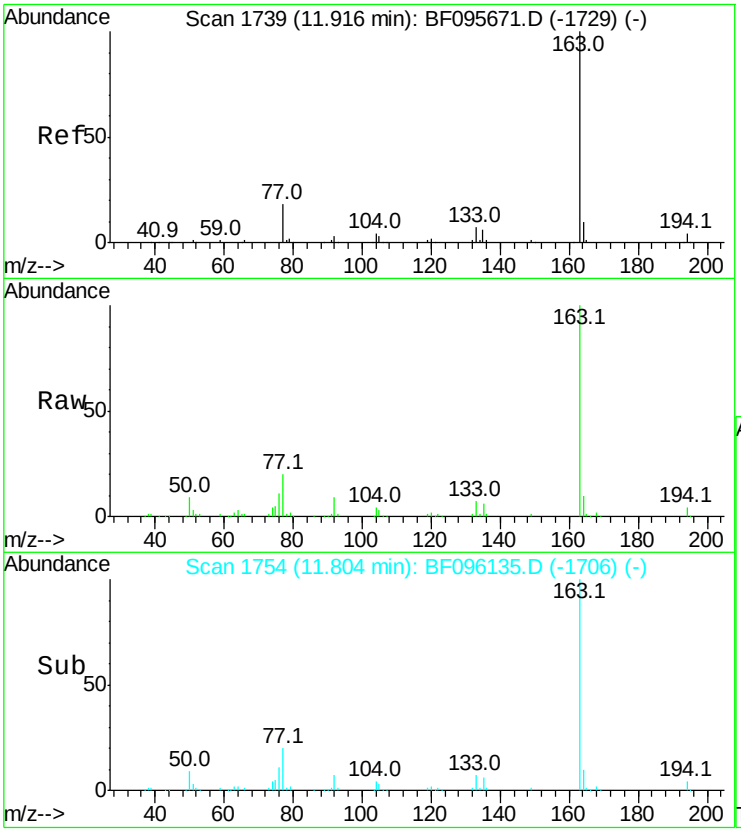


#48
Acenaphthylene
Concen: 40.67 ng
RT: 11.90 min Scan# 1771
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:152 Resp: 567273

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.8	25.2
153	13.3	10.8	16.2



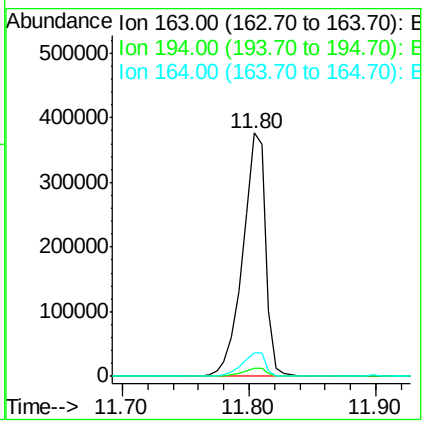


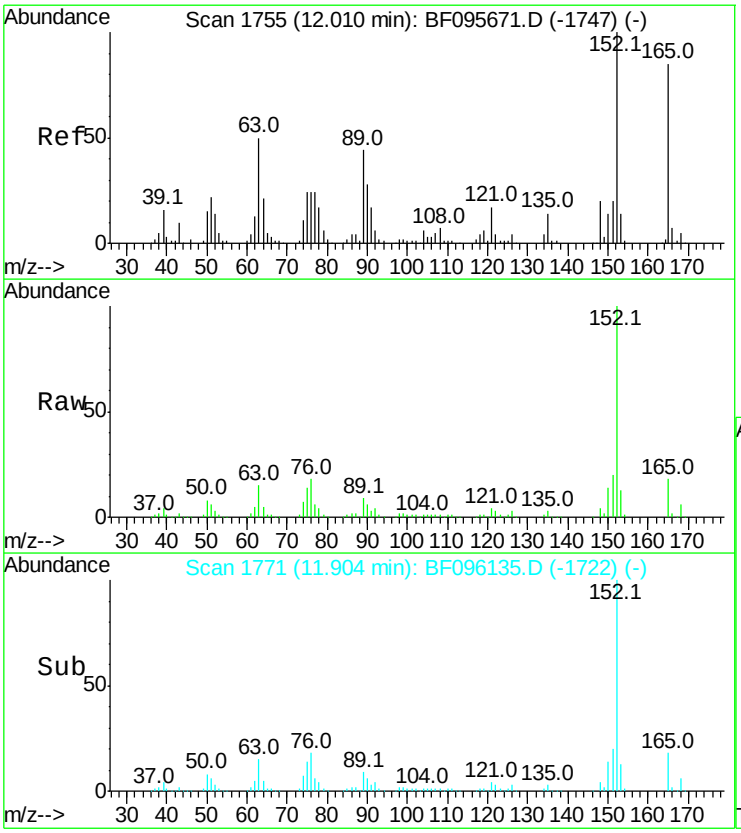
#49
Dimethylphthalate
Concen: 49.22 ng
RT: 11.80 min Scan# 1754
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 473417

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	9.8	8.4	12.6

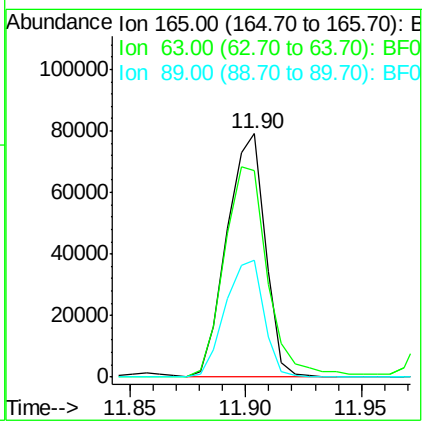


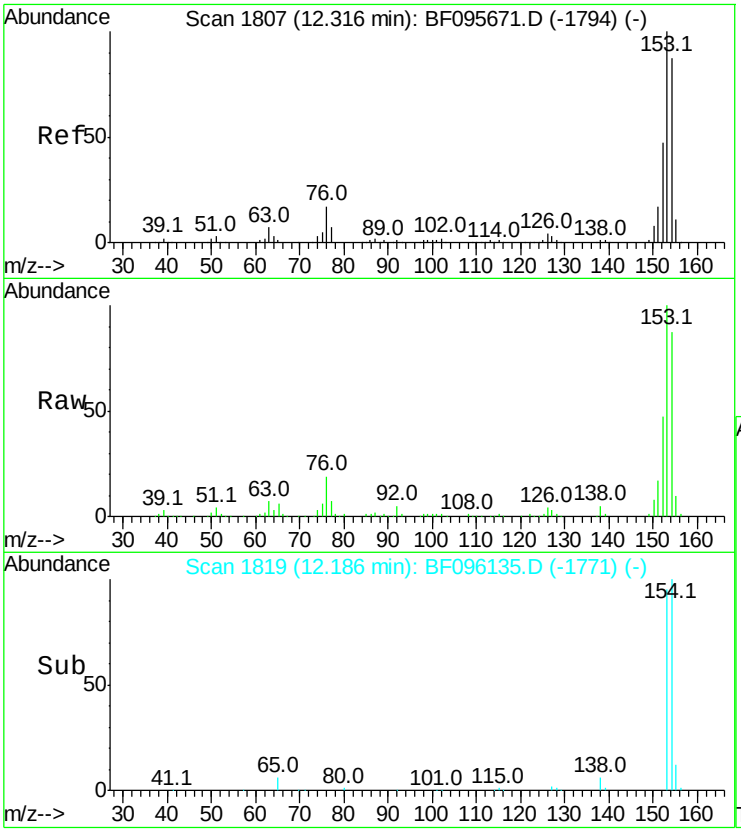


#50
2,6-Dinitrotoluene
Concen: 43.48 ng
RT: 11.90 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:165 Resp: 91210

Ion	Ratio	Lower	Upper
165	100		
63	84.9	34.3	51.5#
89	48.2	37.1	55.7



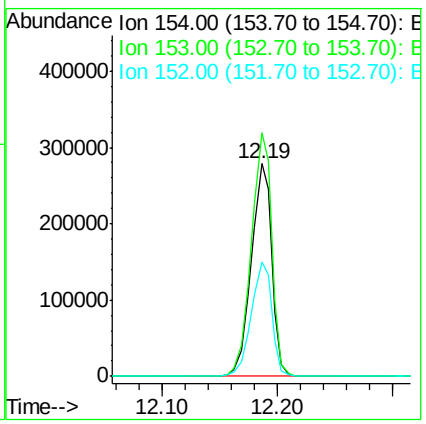


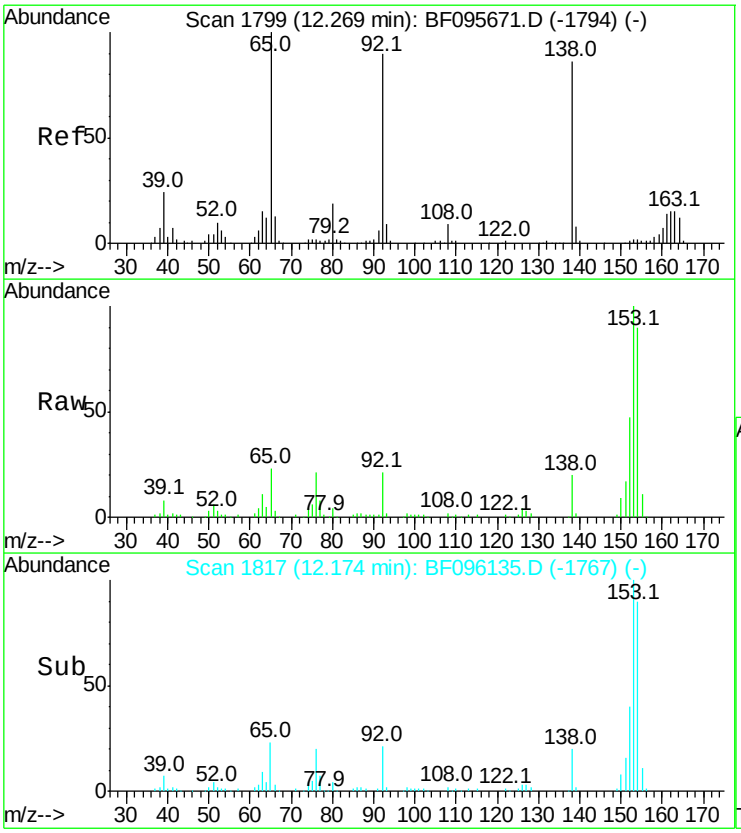
#51
Acenaphthene
Concen: 42.76 ng
RT: 12.19 min Scan# 1819
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 344458

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.5	135.7
152	53.8	43.6	65.4

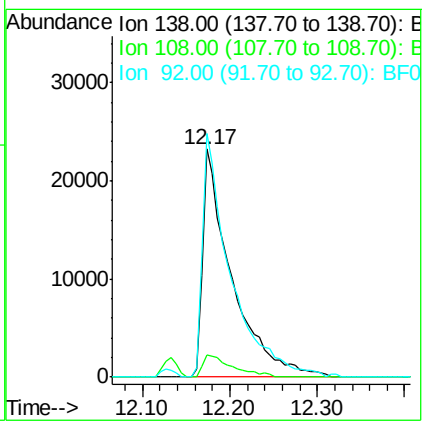


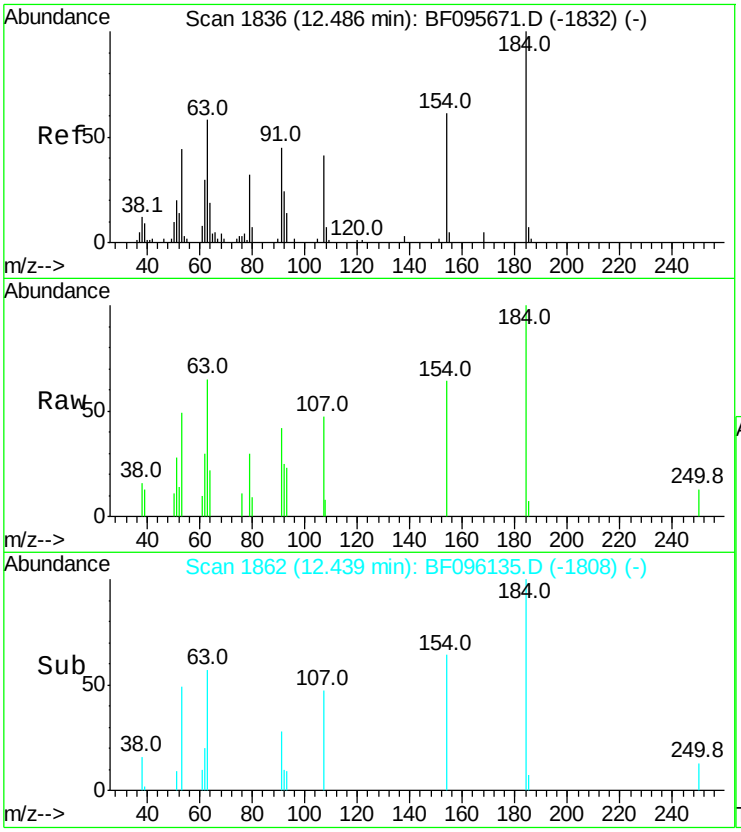


#52
3-Nitroaniline
Concen: 21.71 ng
RT: 12.17 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:138 Resp: 53053

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	106.9	93.8	140.6



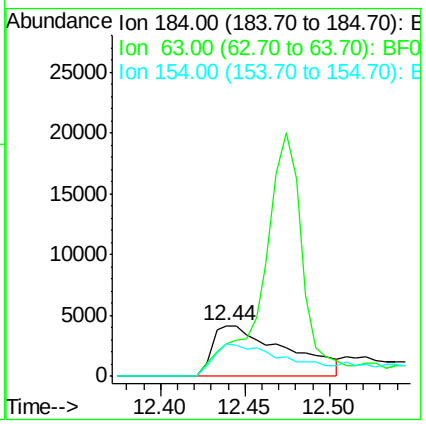


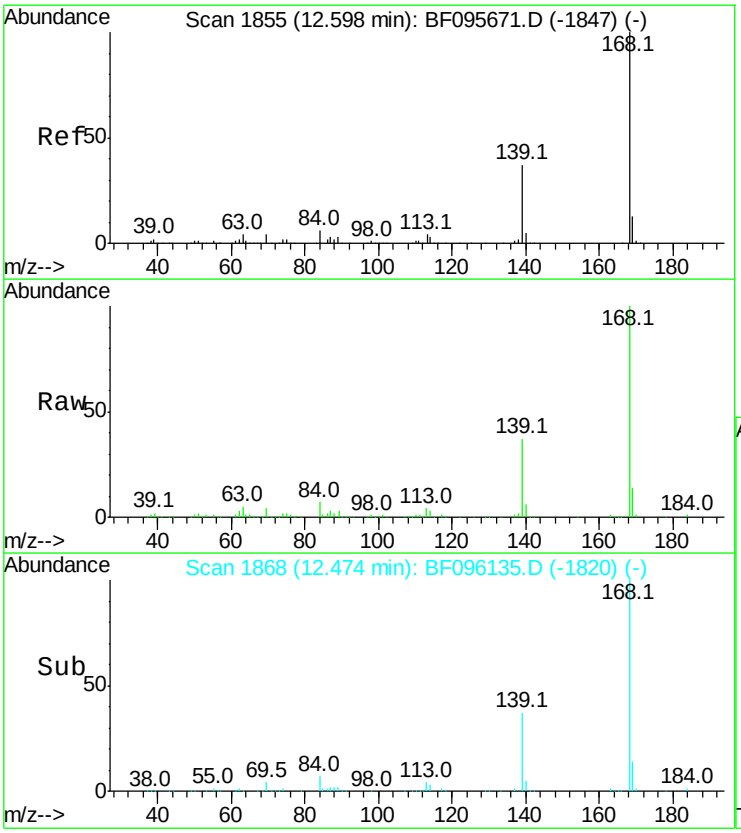
#53
2,4-Dinitrophenol
Concen: 16.28 ng
RT: 12.44 min Scan# 1862
Delta R.T. 0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 12676

Ion	Ratio	Lower	Upper
184	100		
63	64.8	62.7	94.1
154	63.5	81.1	121.7#

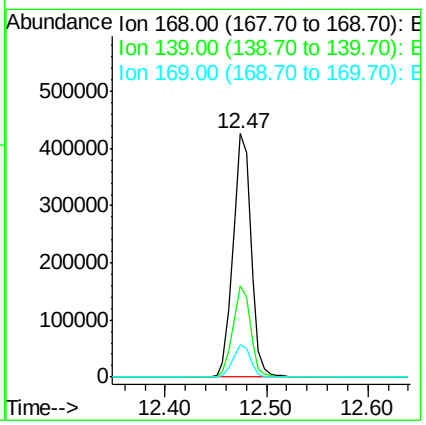


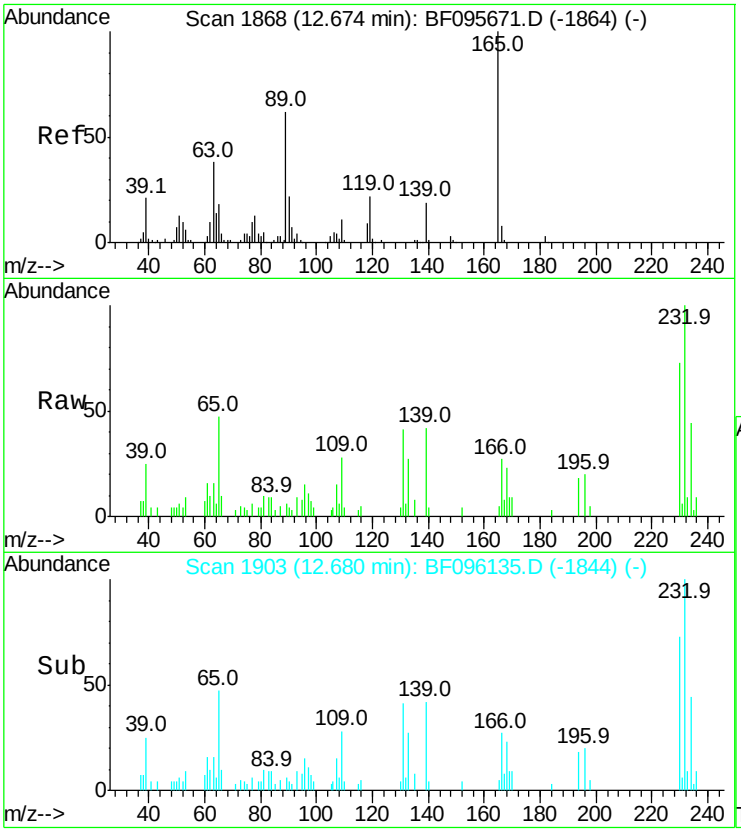


#54
Dibenzofuran
Concen: 46.47 ng
RT: 12.47 min Scan# 1868
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:168 Resp: 526903

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.6	45.8
169	13.6	10.8	16.2



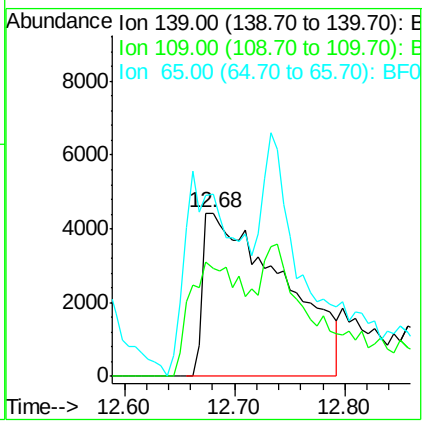


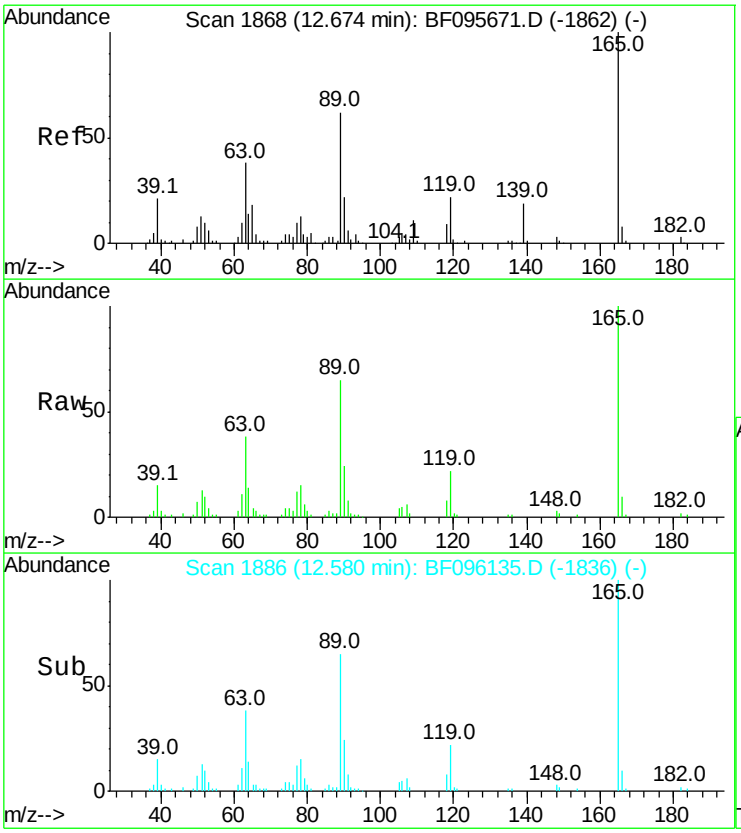
#55
4-Nitrophenol
Concen: 19.17 ng
RT: 12.68 min Scan# 1903
Delta R.T. 0.05 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 22030

Ion	Ratio	Lower	Upper
139	100		
109	66.1	34.1	74.1
65	111.7	31.4	71.4#

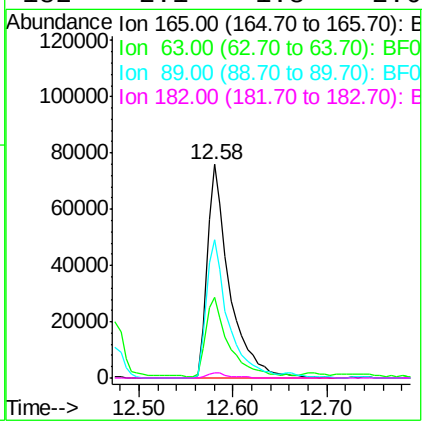


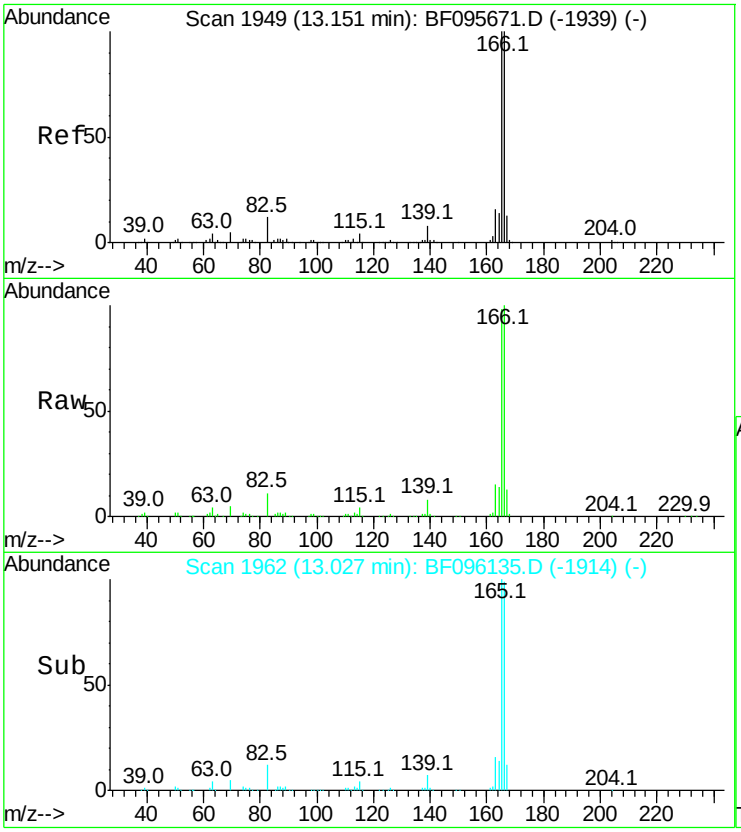


#56
2,4-Dinitrotoluene
Concen: 44.46 ng
RT: 12.58 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:165 Resp: 125981

Ion	Ratio	Lower	Upper
165	100		
63	37.7	25.4	38.0
89	64.6	46.4	69.6
182	2.1	1.8	2.6



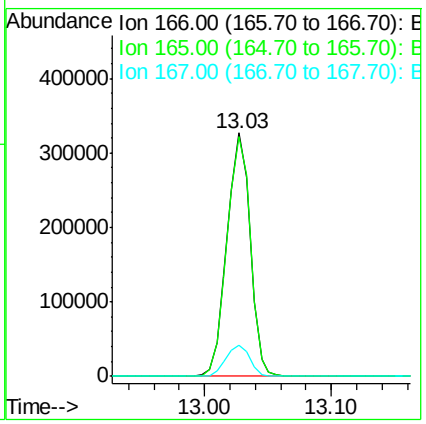


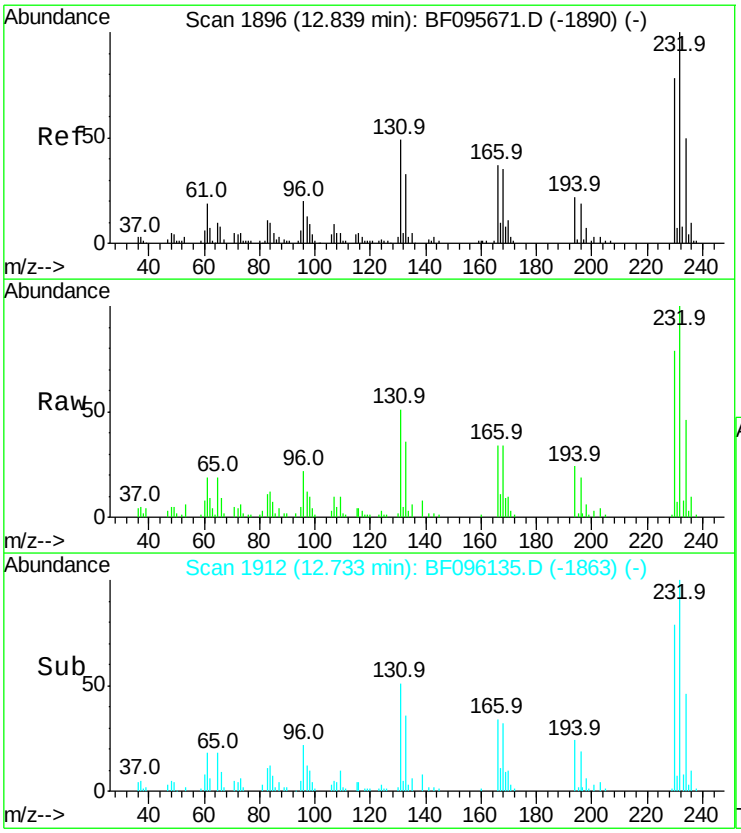
#57
Fluorene
Concen: 41.86 ng
RT: 13.03 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 413060

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.8	118.2
167	12.8	10.6	16.0

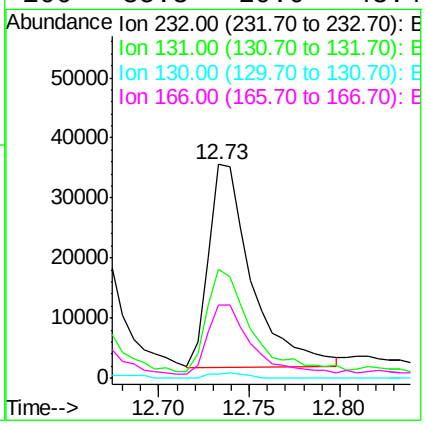


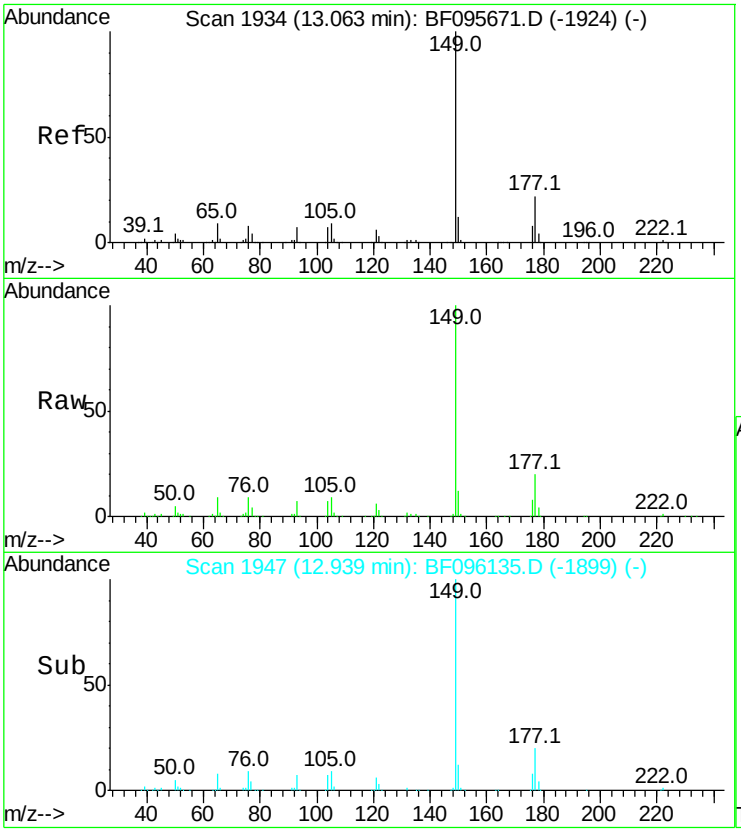


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.51 ng
RT: 12.73 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:232 Resp: 55898

Ion	Ratio	Lower	Upper
232	100		
131	57.8	44.8	67.2
130	2.2	2.3	3.5#
166	35.3	29.0	43.4



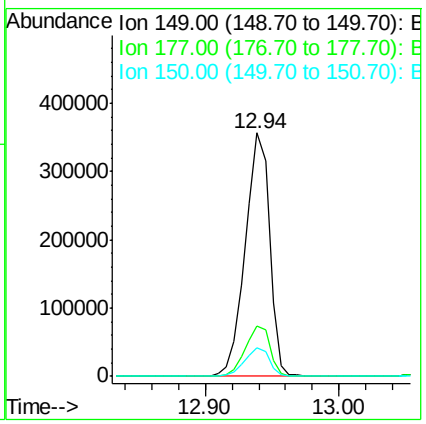


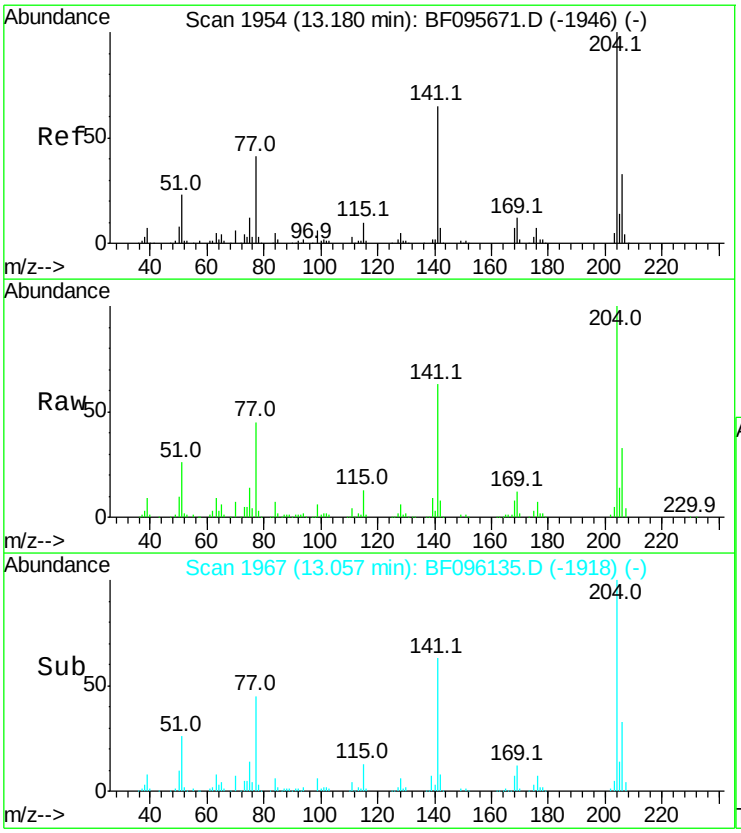
#59
Diethylphthalate
Concen: 48.18 ng
RT: 12.94 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 446002

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.7	25.1
150	11.6	10.2	15.2

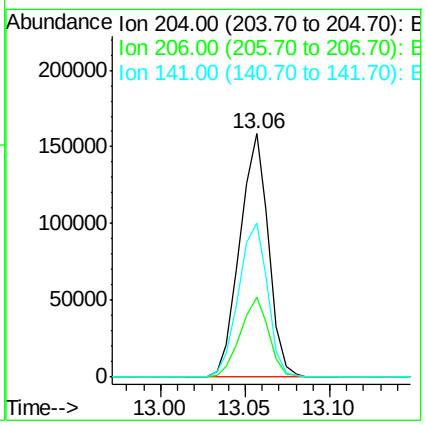


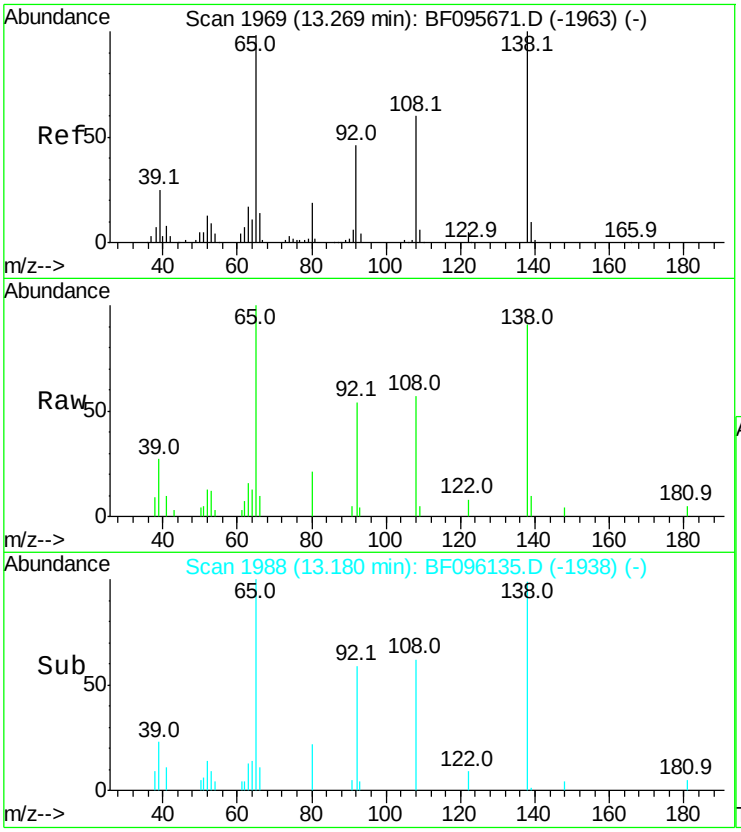


#60
4-Chlorophenyl-phenylether
Concen: 43.81 ng
RT: 13.06 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:204 Resp: 187972

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	63.1	60.8	91.2



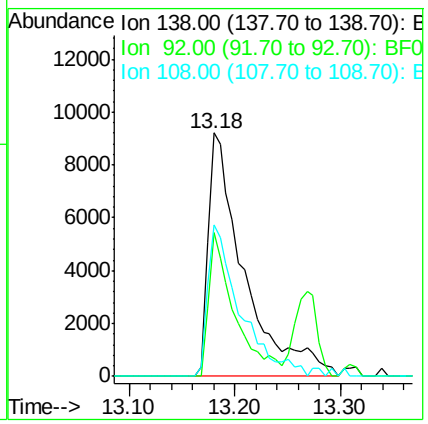


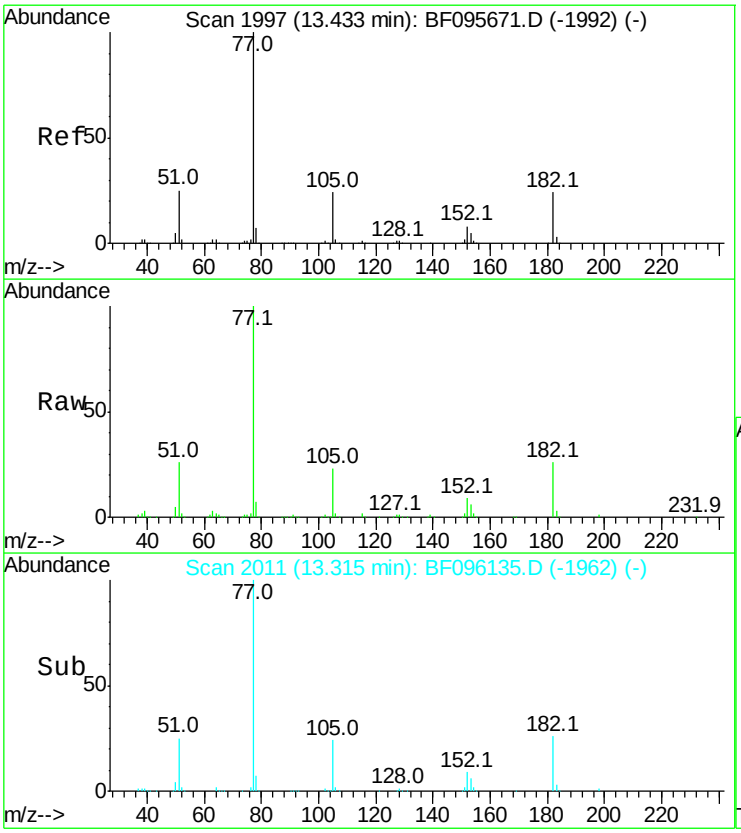
#61
4-Nitroaniline
Concen: 9.52 ng
RT: 13.18 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 21722

Ion	Ratio	Lower	Upper
138	100		
92	59.3	21.8	61.8
108	62.3	42.3	82.3

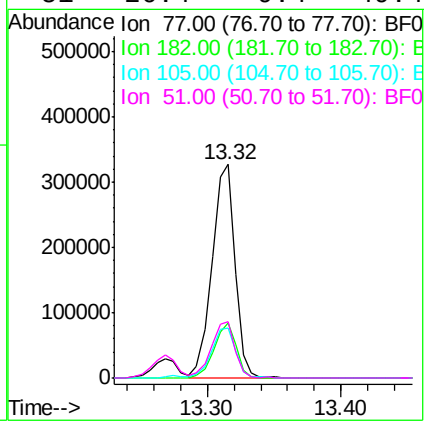


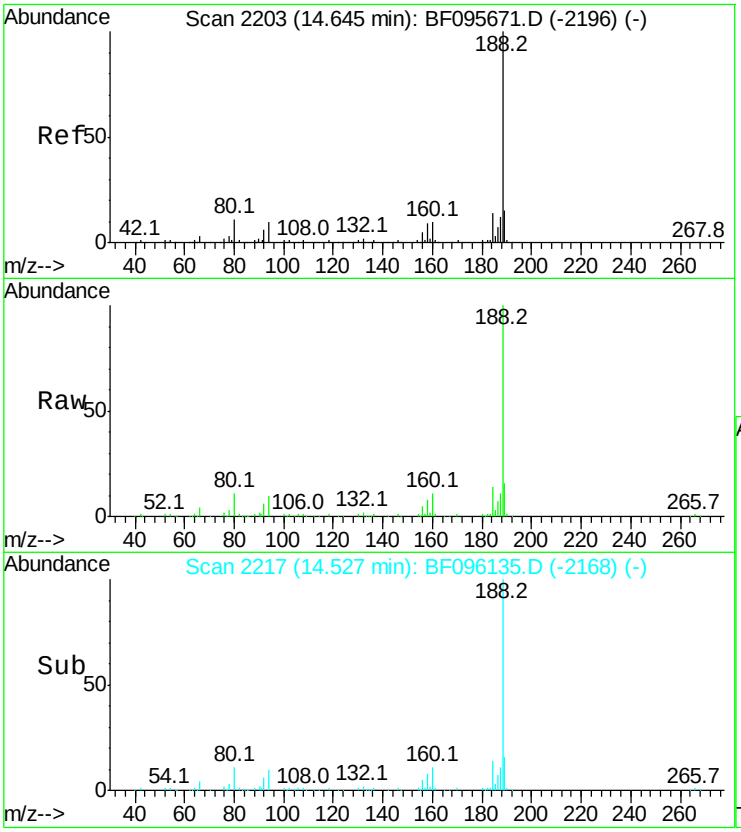


#62
Azobenzene
Concen: 47.28 ng
RT: 13.32 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion: 77 Resp: 396628

Ion	Ratio	Lower	Upper
77	100		
182	25.8	0.1	40.1
105	23.5	3.6	43.6
51	26.4	9.4	49.4



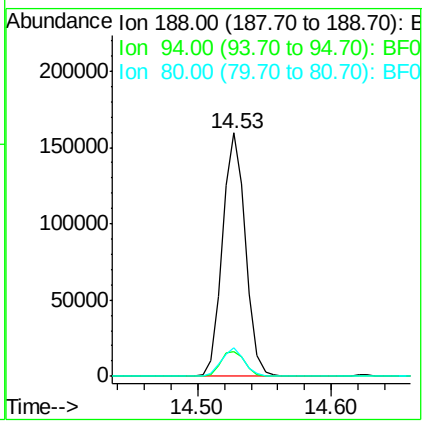


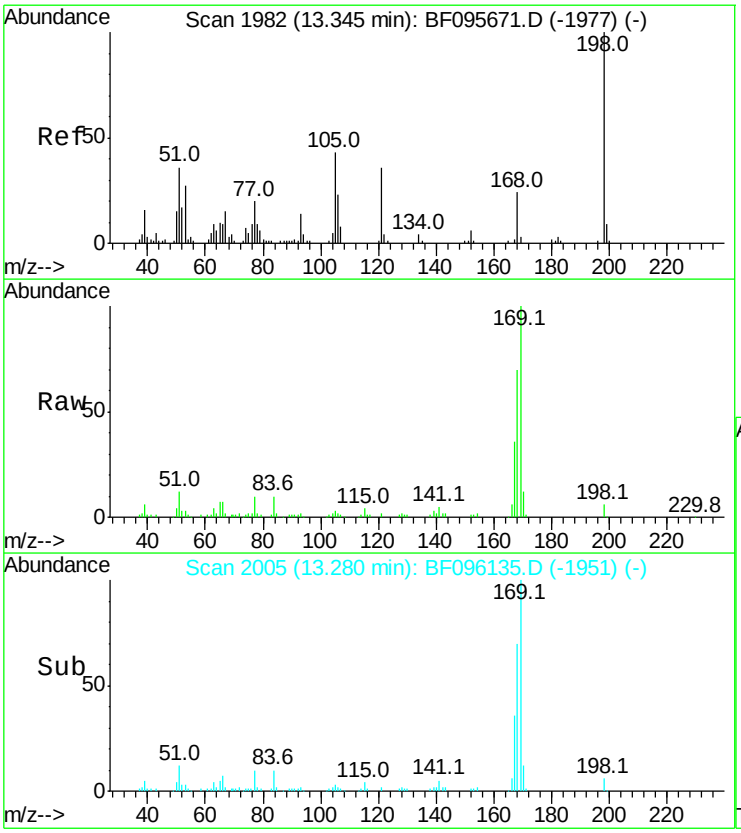
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.53 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 193715

Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.4	14.2
80	11.5	10.2	15.2

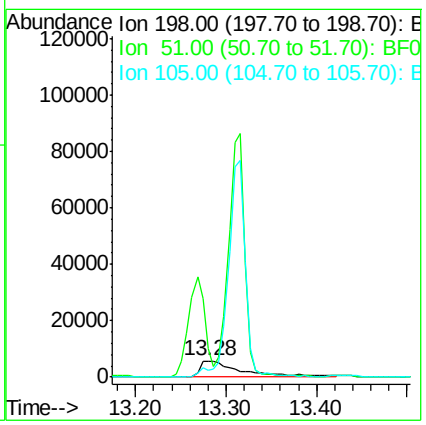


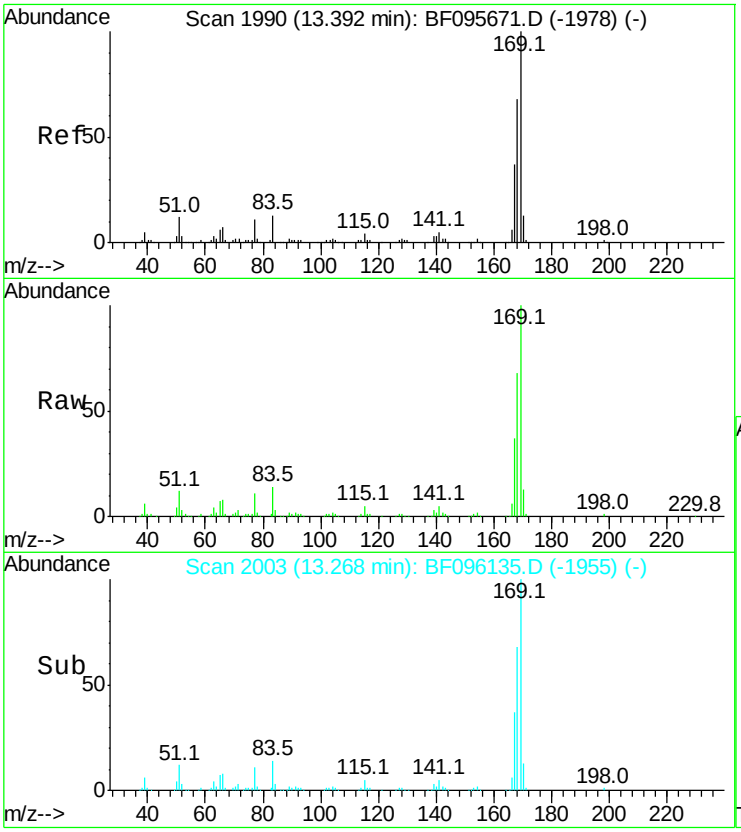


#64
4,6-Dinitro-2-methylphenol
Concen: 14.71 ng
RT: 13.28 min Scan# 2005
Delta R.T. 0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:198 Resp: 18728

Ion	Ratio	Lower	Upper
198	100		
51	179.5	53.2	93.2#
105	45.3	45.8	85.8#



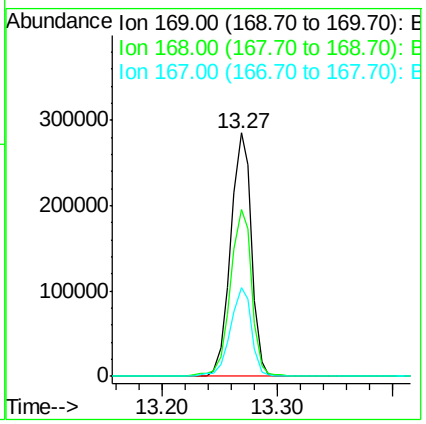


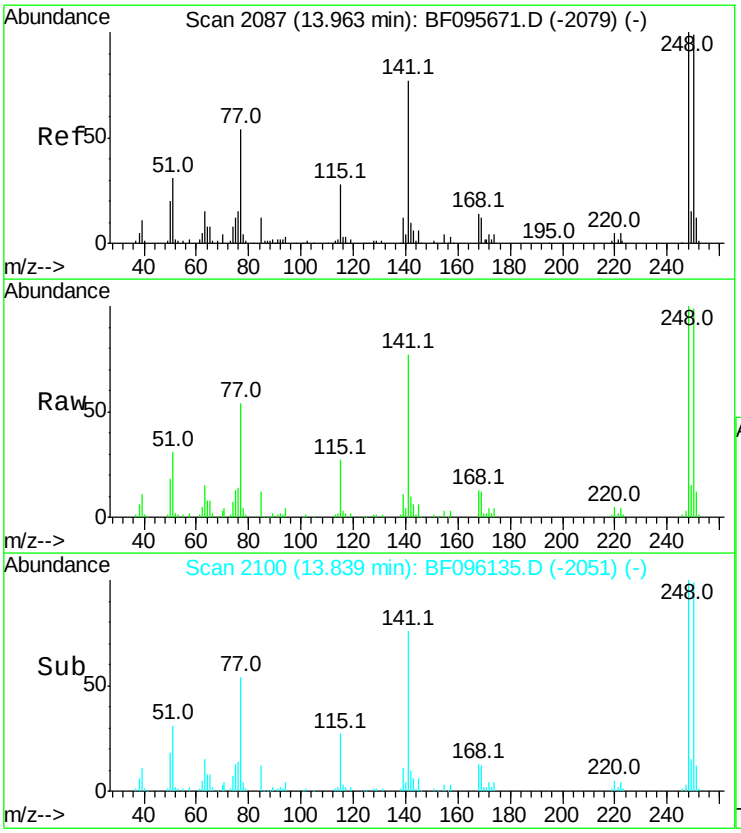
#65
n-Nitrosodiphenylamine
Concen: 51.01 ng
RT: 13.27 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 355085

Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.2	79.8
167	36.5	29.5	44.3

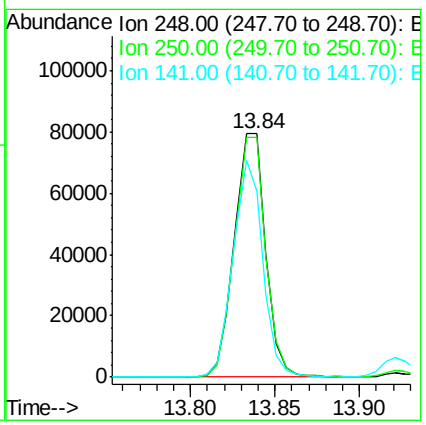


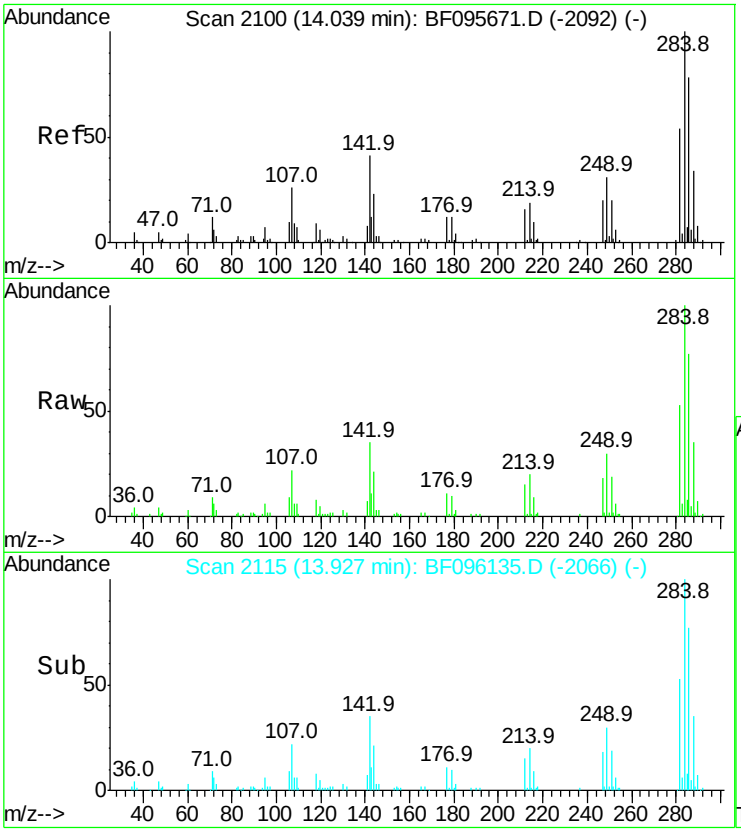


#66
4-Bromophenyl-phenylether
Concen: 51.17 ng
RT: 13.84 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:248 Resp: 103011

Ion	Ratio	Lower	Upper
248	100		
250	98.6	76.8	115.2
141	76.6	68.6	103.0



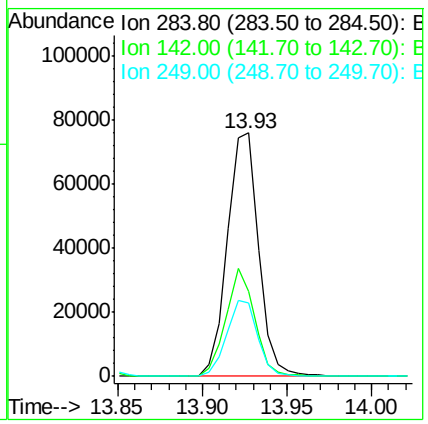


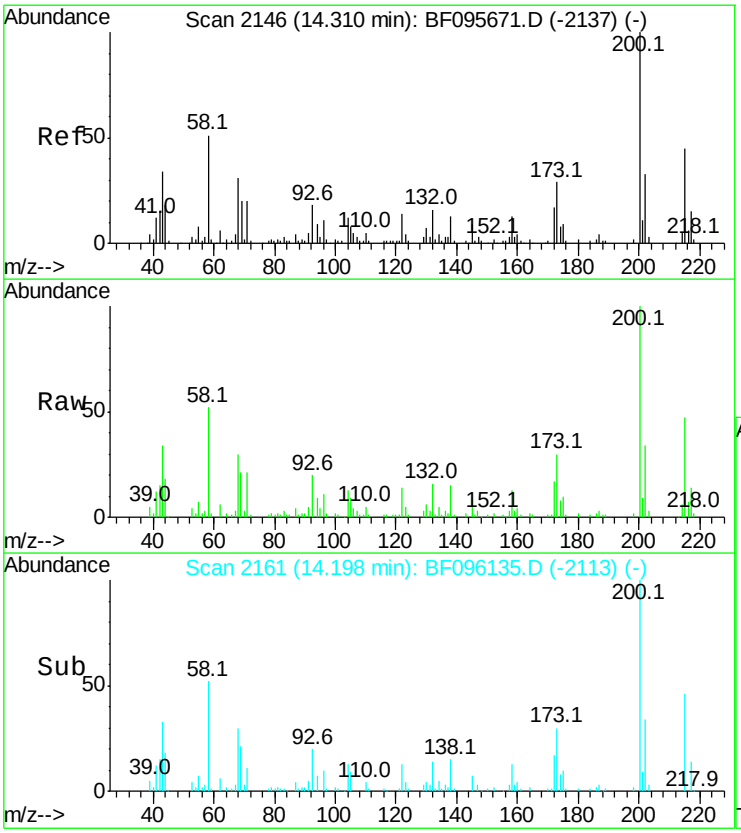
#67
Hexachlorobenzene
Concen: 48.98 ng
RT: 13.93 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 97170

Ion	Ratio	Lower	Upper
284	100		
142	34.8	22.8	34.2#
249	30.3	24.0	36.0

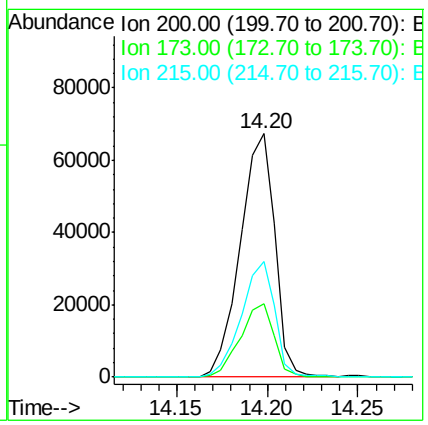


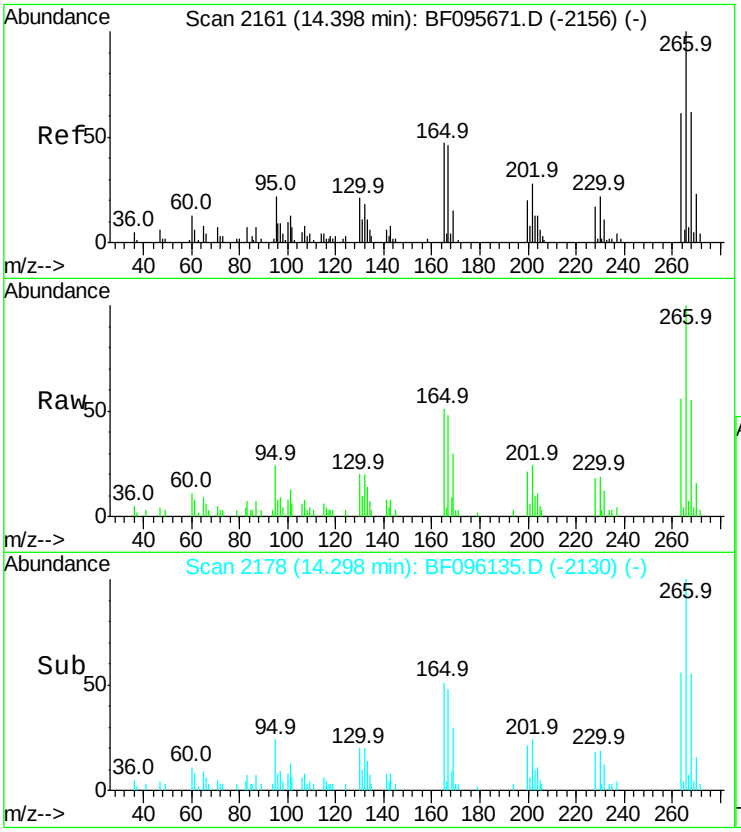


#68
Atrazine
Concen: 46.33 ng
RT: 14.20 min Scan# 2161
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:200 Resp: 89748

Ion	Ratio	Lower	Upper
200	100		
173	29.9	6.3	46.3
215	47.2	27.2	67.2



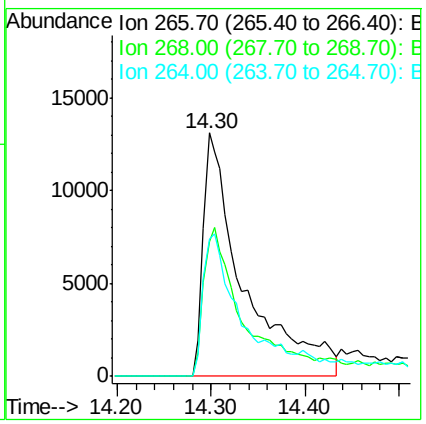


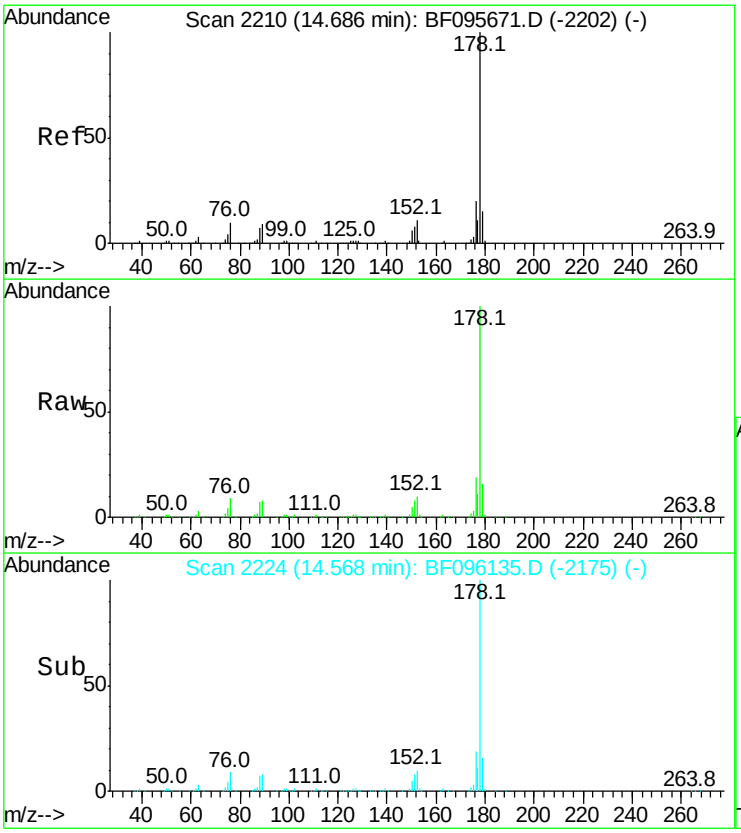
#69
Pentachlorophenol
Concen: 54.84 ng
RT: 14.30 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 39553

Ion	Ratio	Lower	Upper
266	100		
268	55.4	51.1	76.7
264	56.5	51.7	77.5

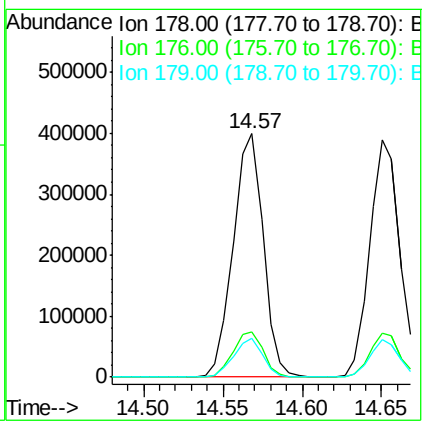


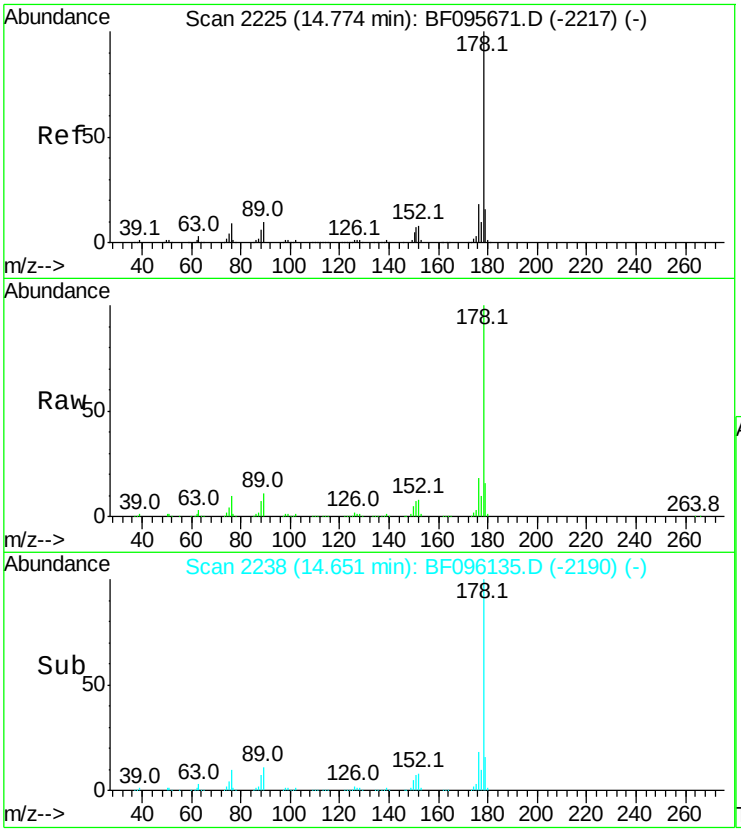


#70
Phenanthrene
Concen: 47.01 ng
RT: 14.57 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:178 Resp: 525383

Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.2	24.4
179	15.7	12.6	19.0



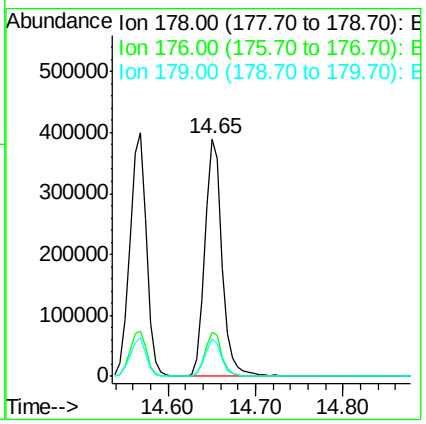


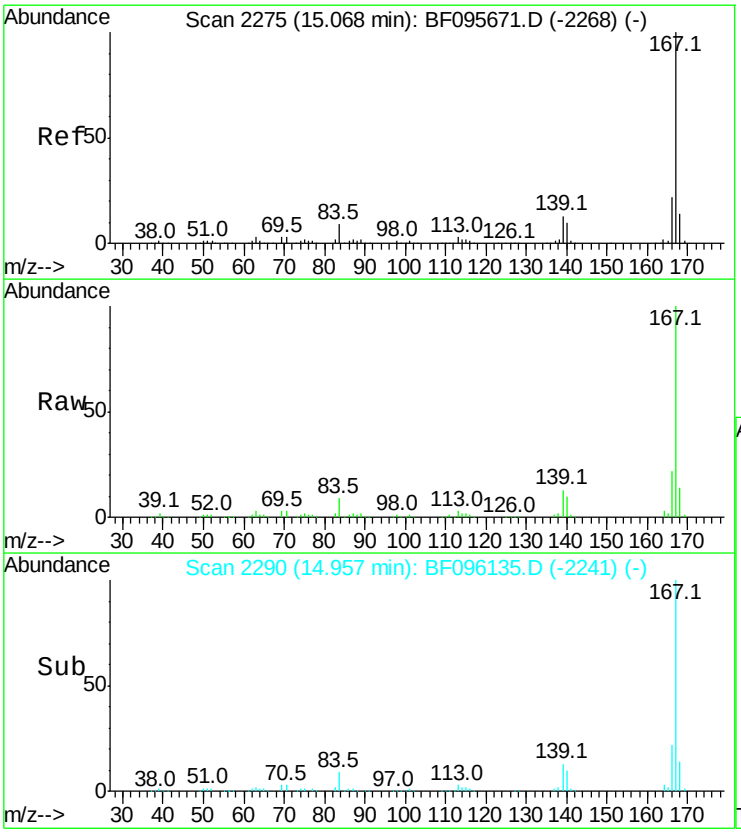
#71
Anthracene
Concen: 45.67 ng
RT: 14.65 min Scan# 2238
Delta R.T. -0.02 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 532918

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.8	23.8
179	15.8	12.7	19.1

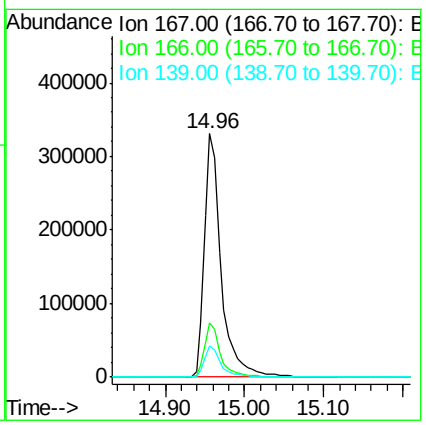


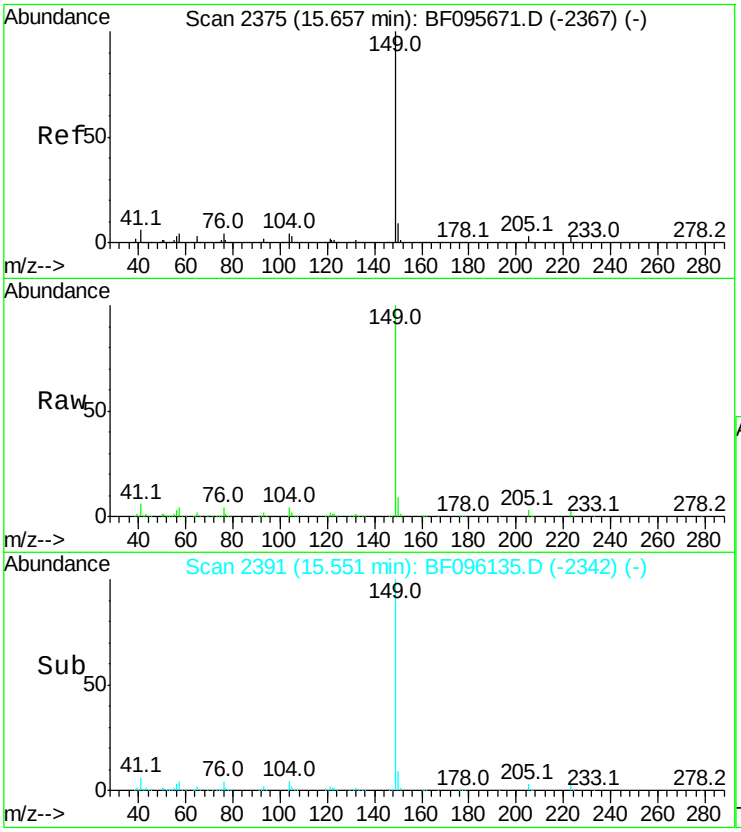


#72
Carbazole
Concen: 43.18 ng
RT: 14.96 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:167 Resp: 490980

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	12.9	11.7	17.5



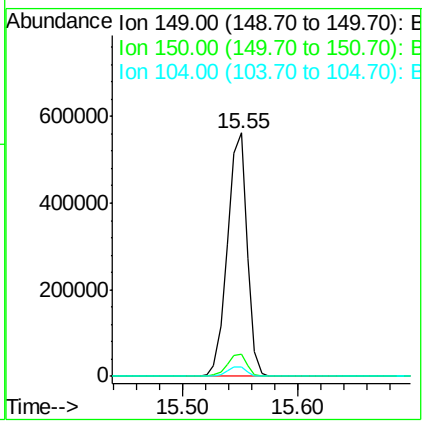


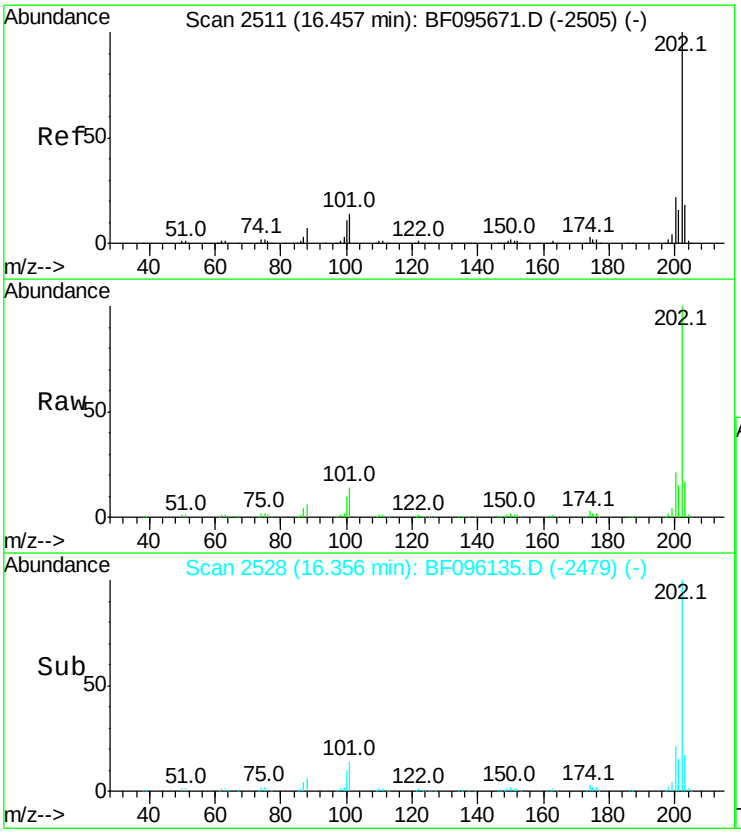
#73
Di-n-butylphthalate
Concen: 54.53 ng
RT: 15.55 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 659712

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.1	4.0	6.0

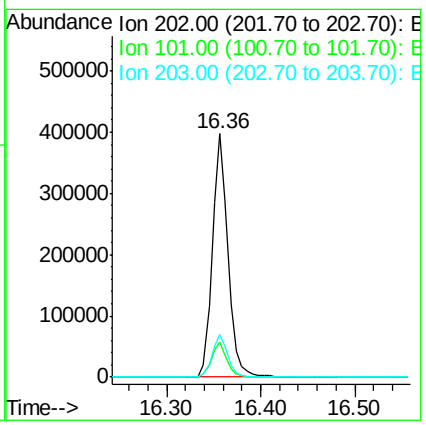


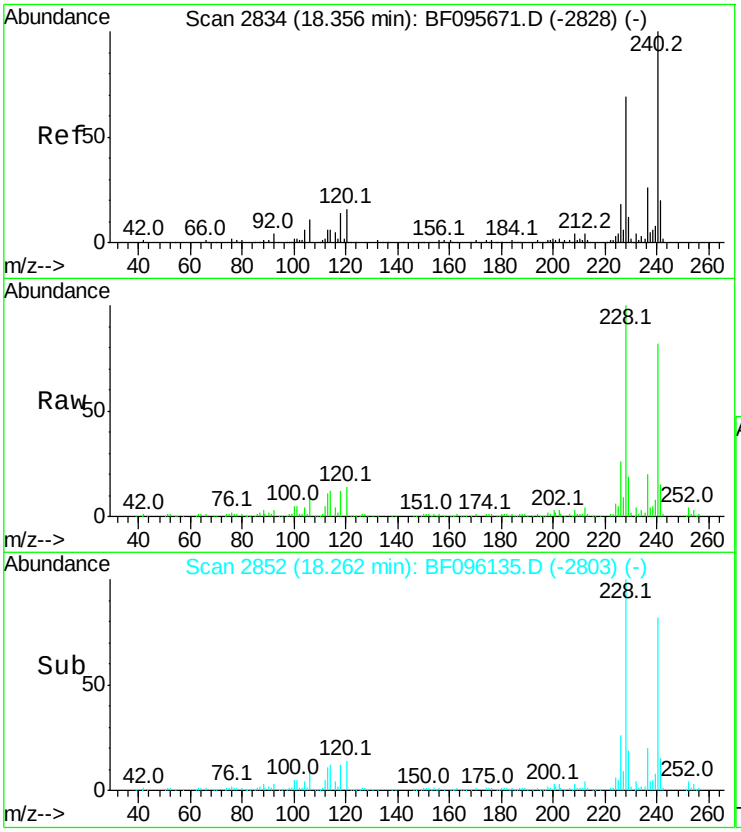


#74
Fluoranthene
Concen: 41.99 ng
RT: 16.36 min Scan# 2528
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:202 Resp: 464516

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	33.2
203	17.4	0.0	38.1



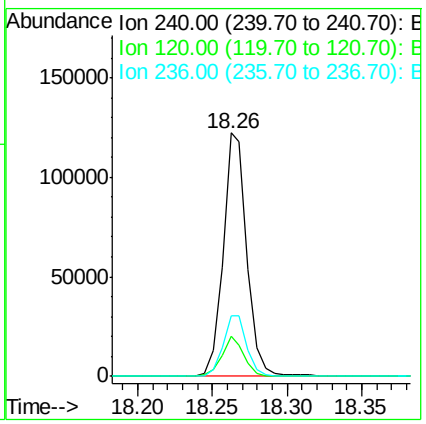


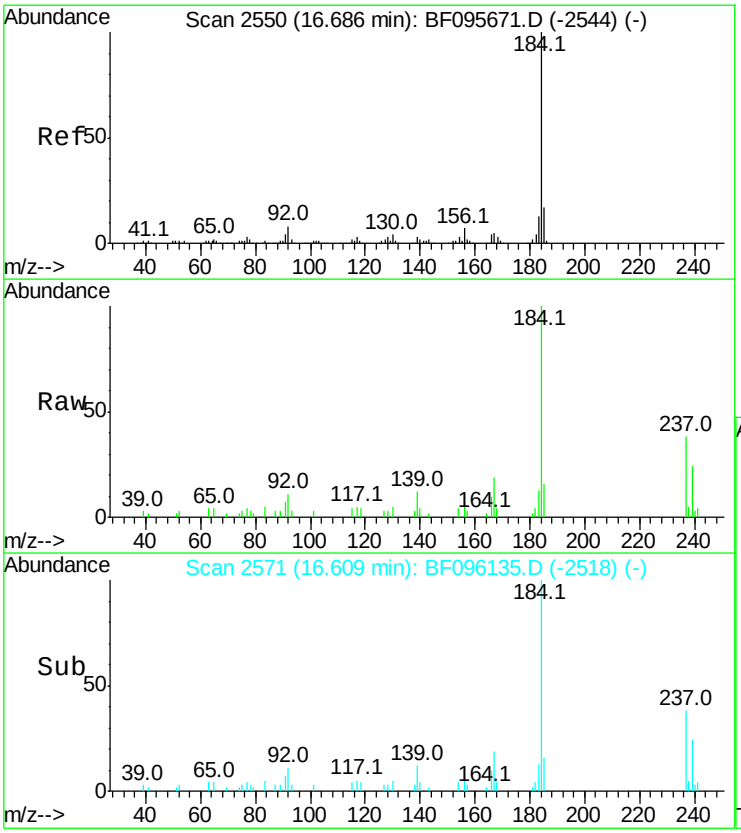
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.26 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 136404

Ion	Ratio	Lower	Upper
240	100		
120	16.6	5.8	8.8#
236	25.1	20.5	30.7

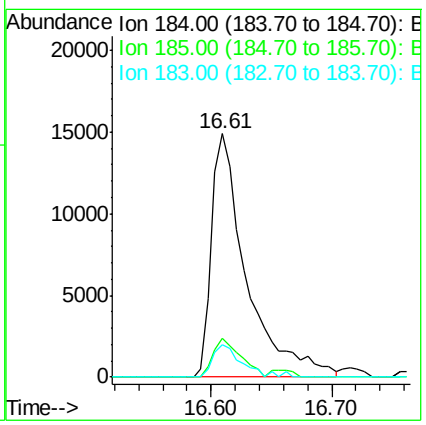


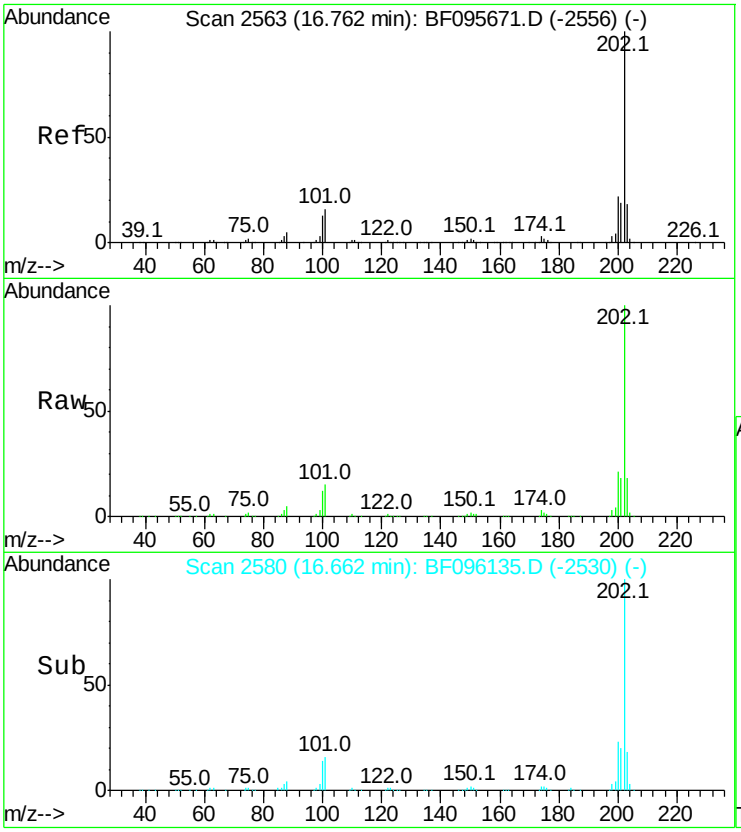


#76
Benzidine
Concen: 5.69 ng
RT: 16.61 min Scan# 2571
Delta R.T. 0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:184 Resp: 29818

Ion	Ratio	Lower	Upper
184	100		
185	15.9	15.5	23.3
183	13.1	9.8	14.6



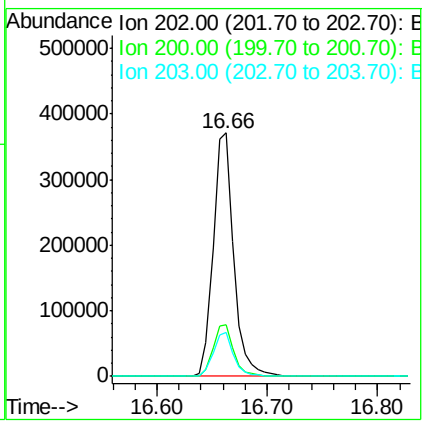


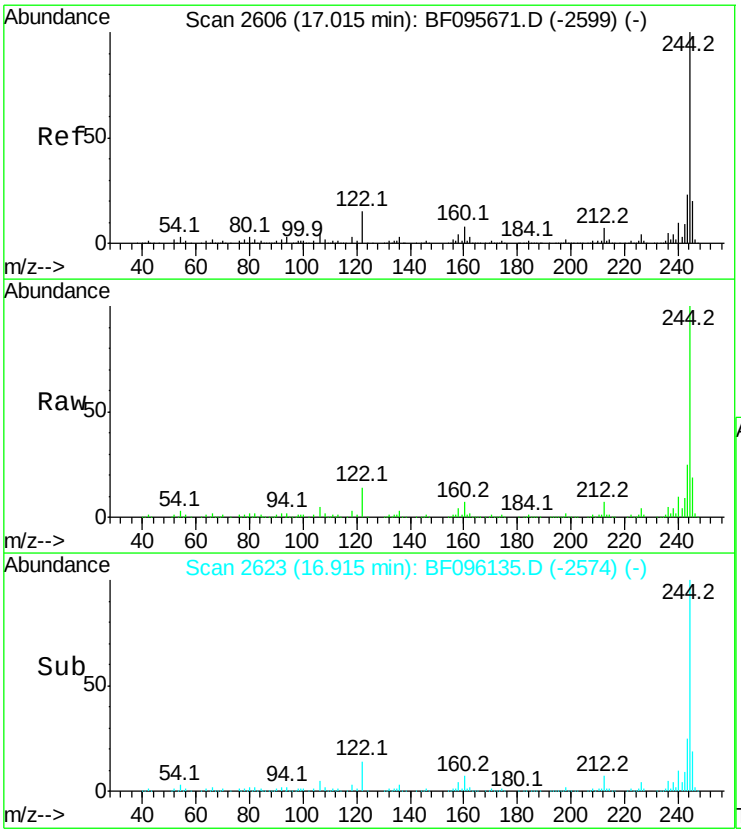
#77
Pyrene
Concen: 46.69 ng
RT: 16.66 min Scan# 2580
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 475252

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.6	26.4
203	17.8	14.4	21.6

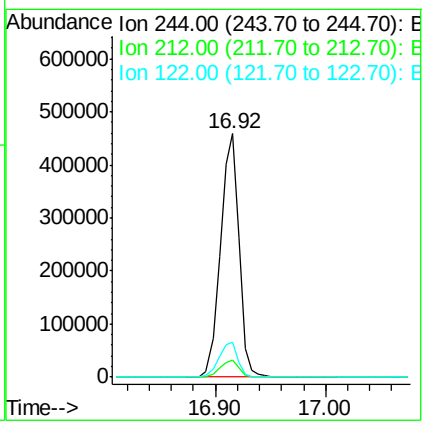


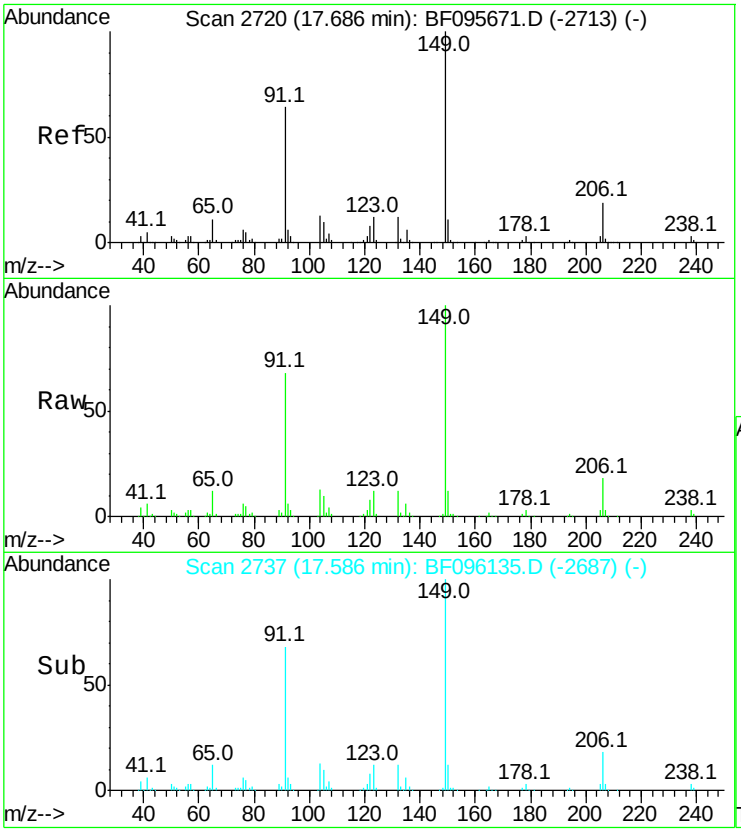


#78
Terphenyl-d14
Concen: 97.64 ng
RT: 16.92 min Scan# 2623
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:244 Resp: 536636

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	14.2	10.3	15.5



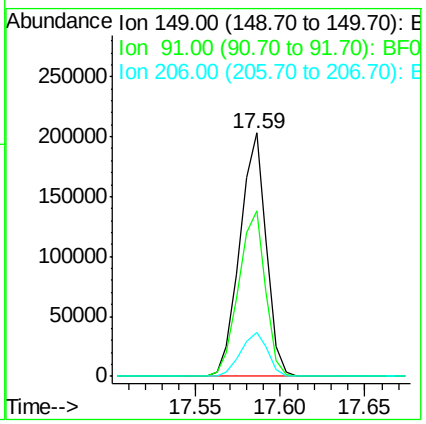


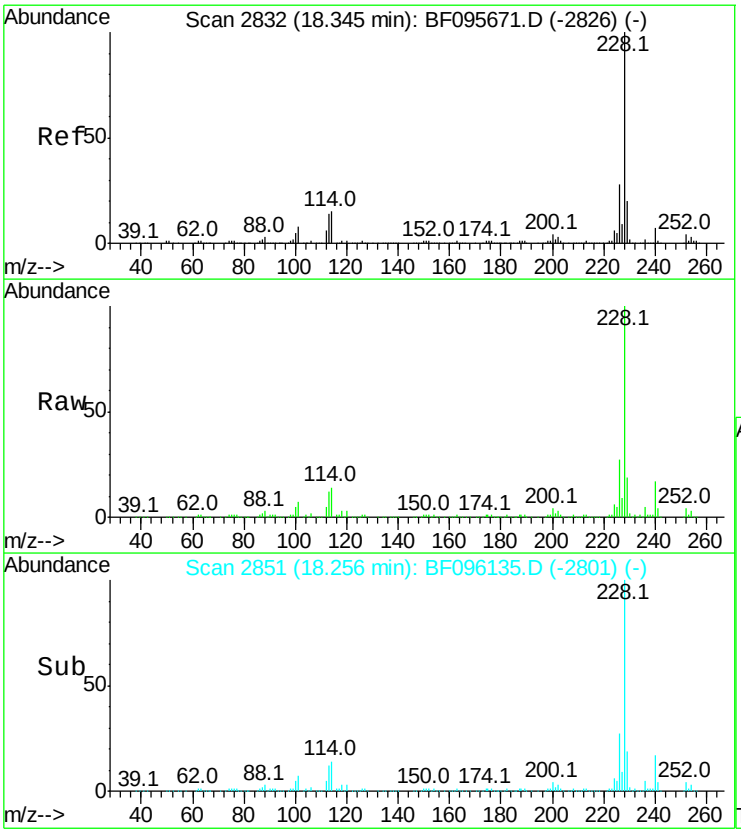
#79
Butylbenzylphthalate
Concen: 49.82 ng
RT: 17.59 min Scan# 2737
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 221454

Ion	Ratio	Lower	Upper
149	100		
91	67.9	45.0	67.4#
206	17.9	17.0	25.6

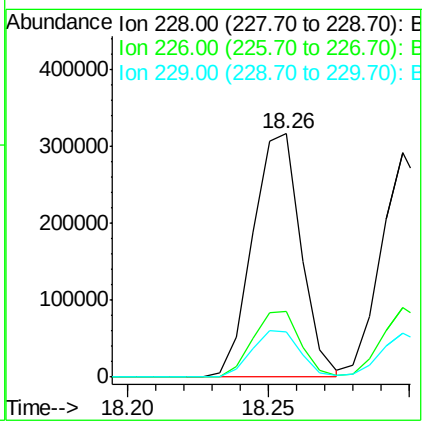


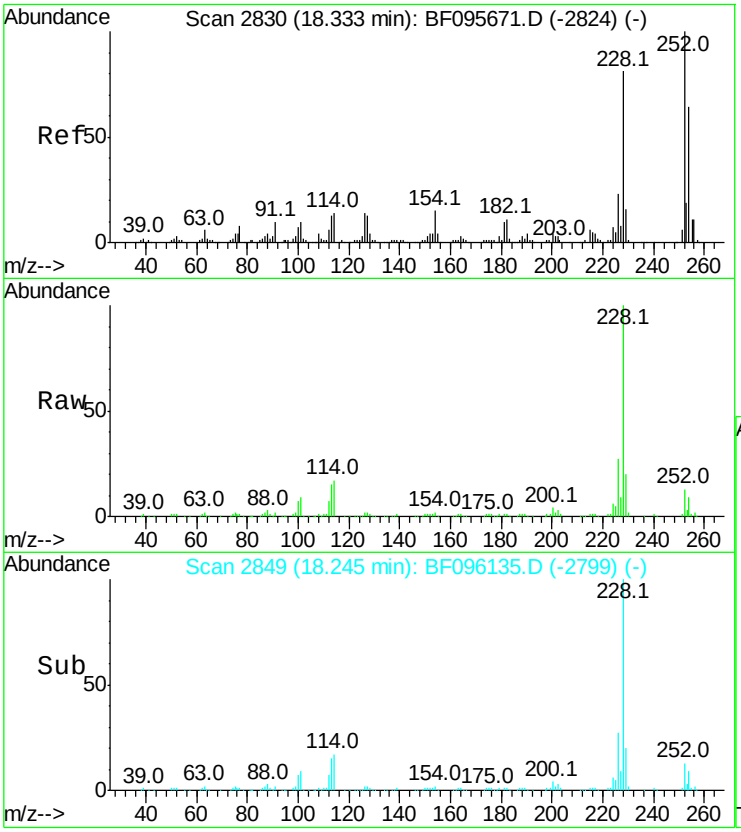


#80
Benzo(a)anthracene
Concen: 47.33 ng
RT: 18.26 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:228 Resp: 375322

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.6	33.8
229	18.8	16.3	24.5



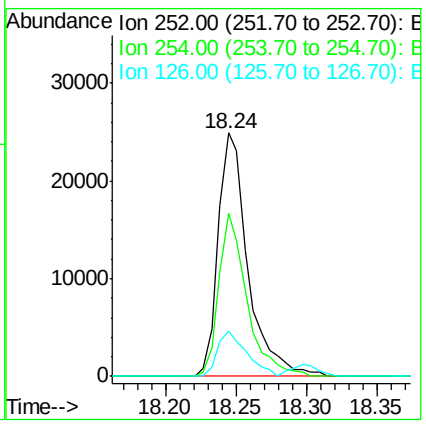


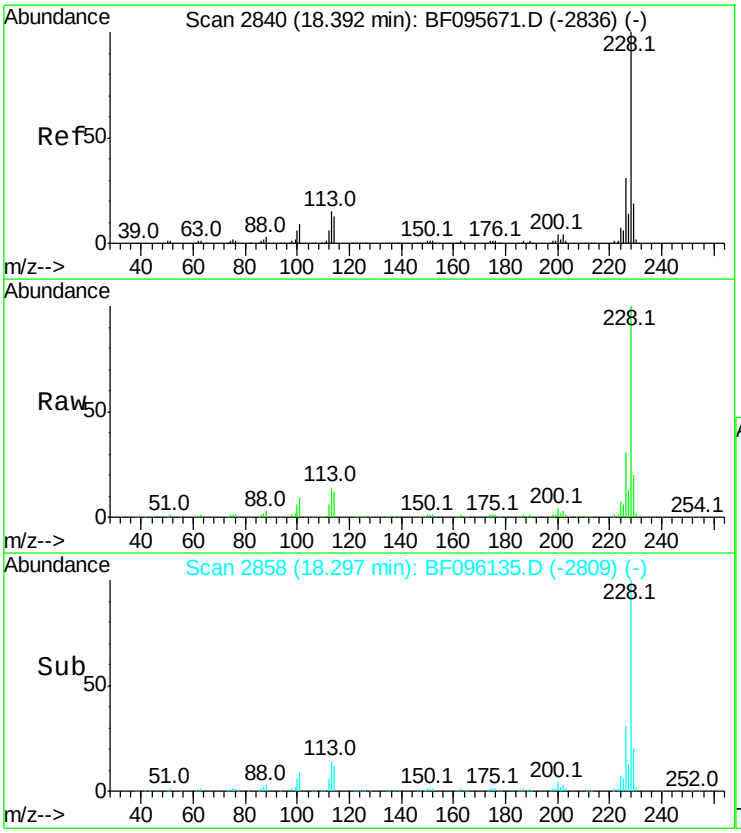
#81
3,3'-Dichlorobenzidine
Concen: 12.97 ng
RT: 18.24 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 36568

Ion	Ratio	Lower	Upper
252	100		
254	67.0	51.5	77.3
126	18.4	15.8	23.8

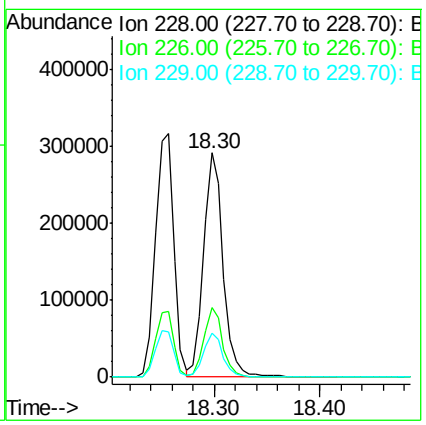


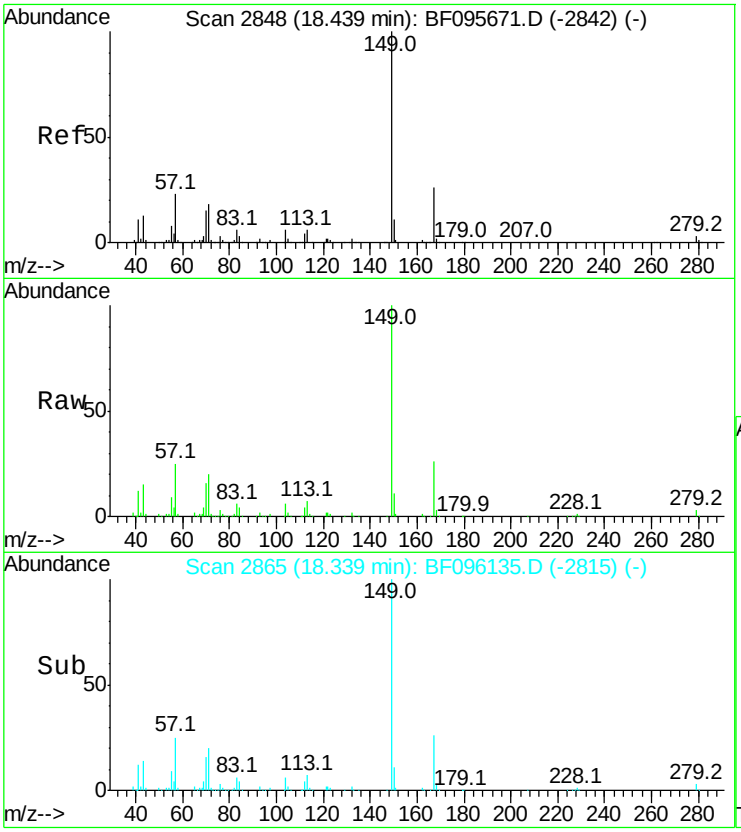


#82
Chrysene
Concen: 47.52 ng
RT: 18.30 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:228 Resp: 376651

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.9	37.3
229	19.6	15.8	23.6



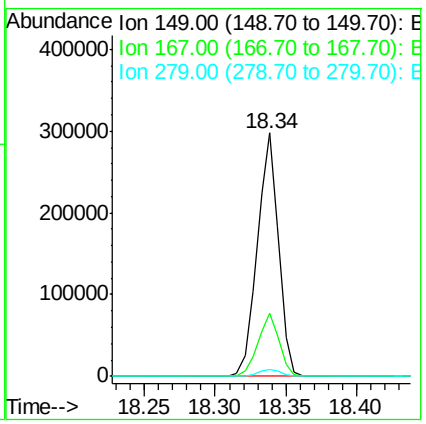


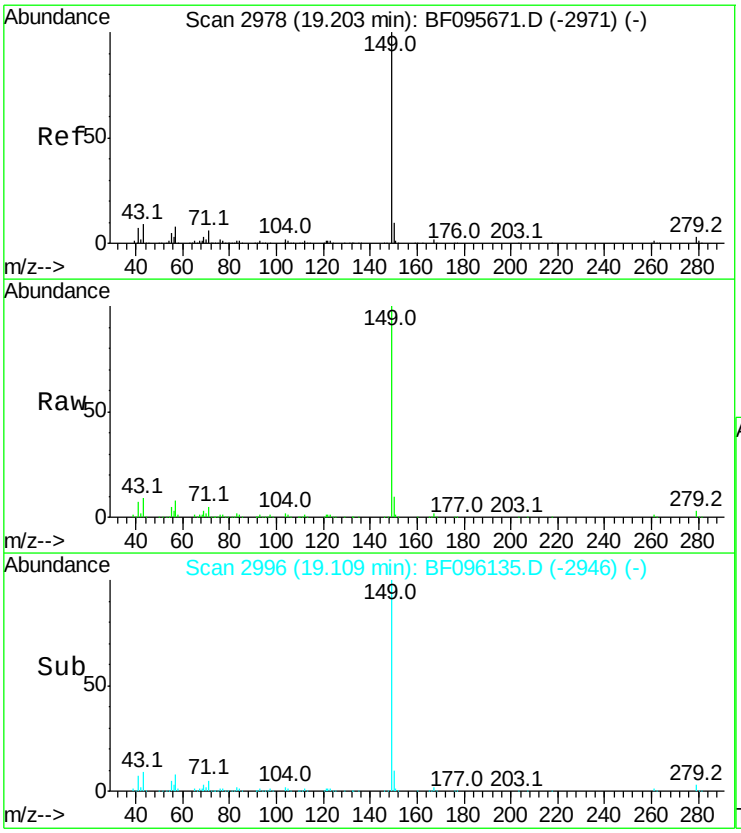
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.43 ng
RT: 18.34 min Scan# 2865
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 316172

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	3.0	1.9	2.9#

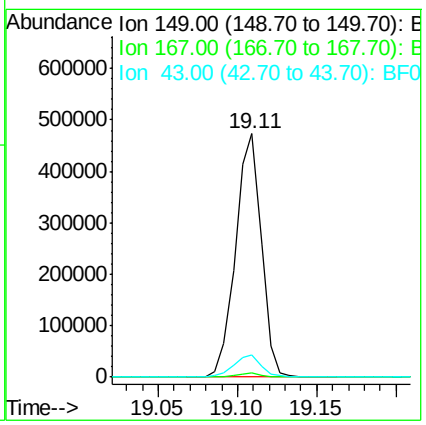


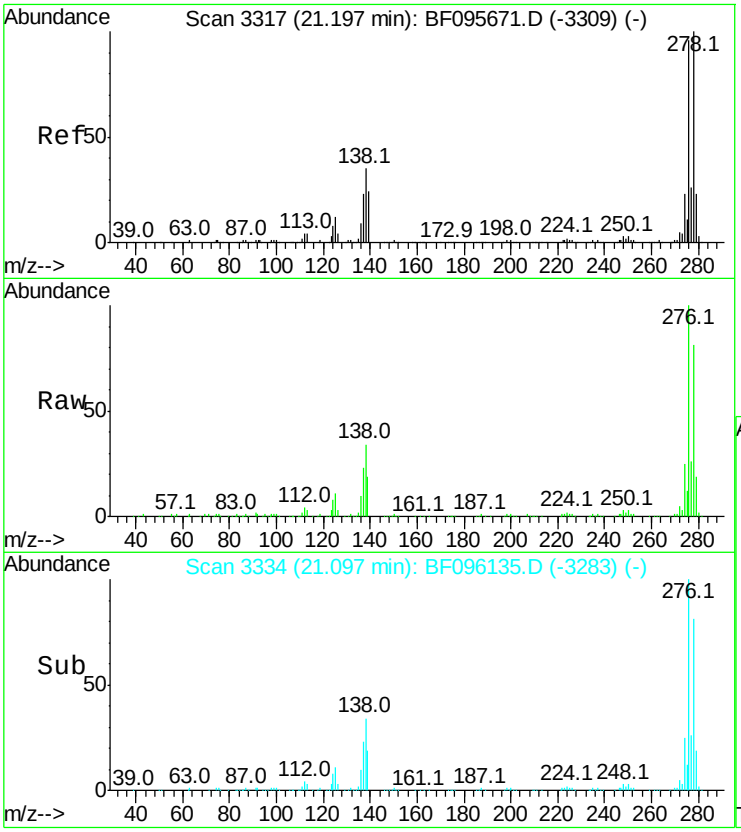


#84
Di-n-octyl phthalate
Concen: 51.19 ng
RT: 19.11 min Scan# 2996
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:149 Resp: 528935

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.5	8.5	12.7



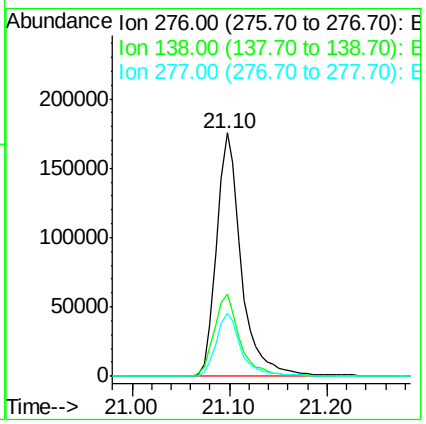


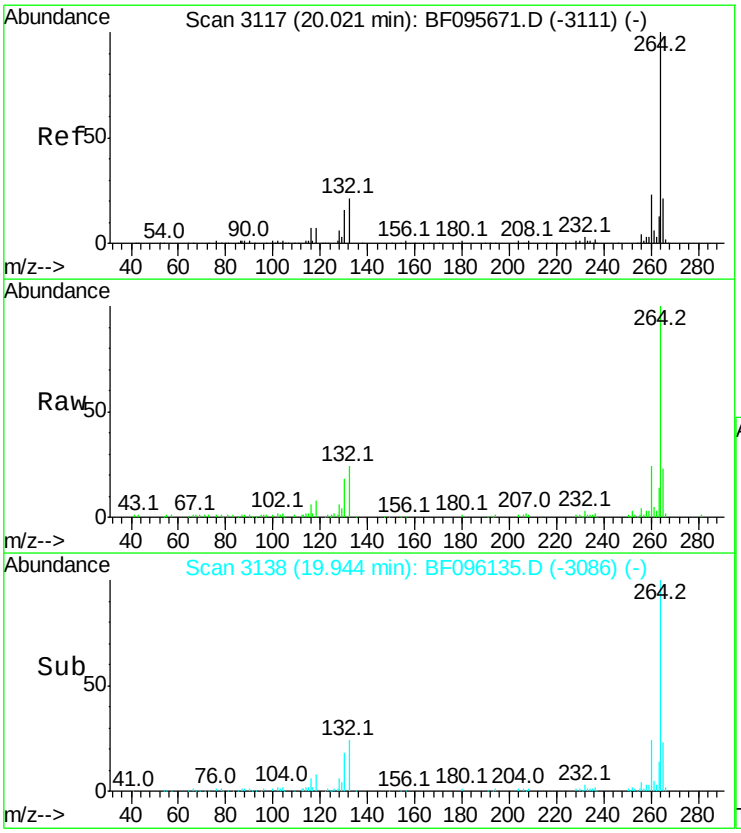
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.49 ng
RT: 21.10 min Scan# 3334
Delta R.T. 0.00 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 308506

Ion	Ratio	Lower	Upper
276	100		
138	35.1	27.8	41.6
277	26.2	20.2	30.4

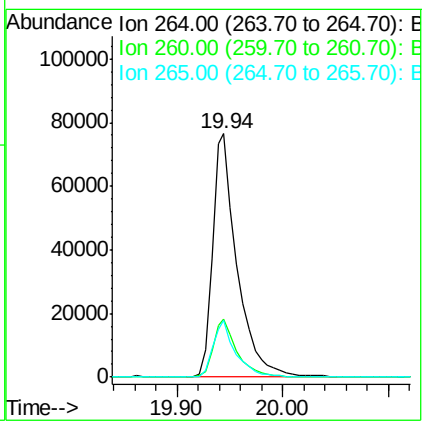


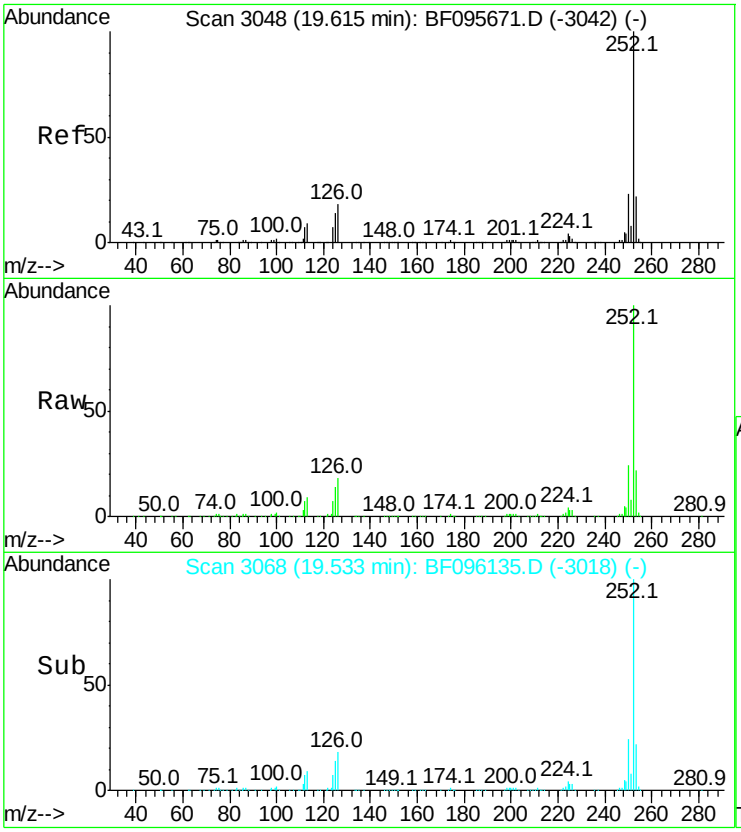


#86
Perylene-d12
Concen: 20.00 ng
RT: 19.94 min Scan# 3138
Delta R.T. 0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:264 Resp: 123816

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.5	29.3
265	23.3	17.2	25.8



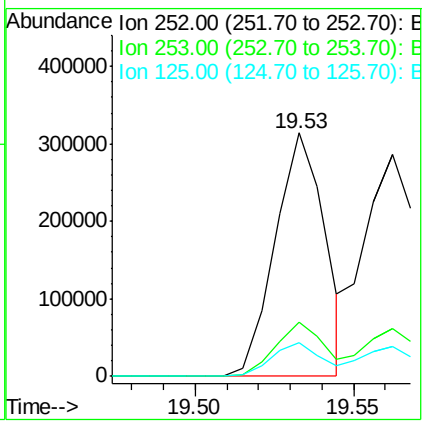


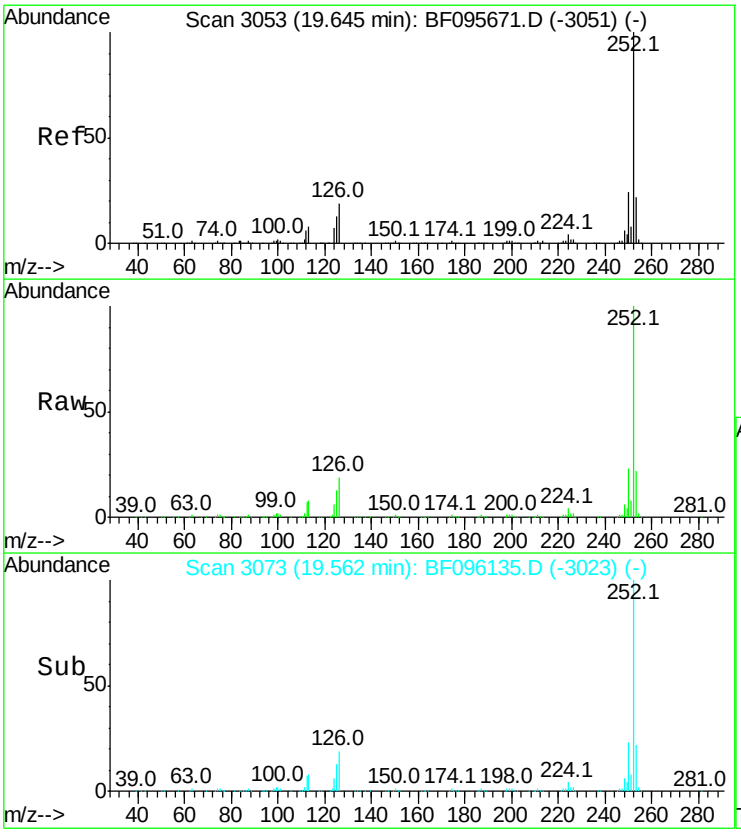
#87
Benzo(b)fluoranthene
Concen: 44.25 ng
RT: 19.53 min Scan# 3068
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 343047

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	13.9	9.8	14.8

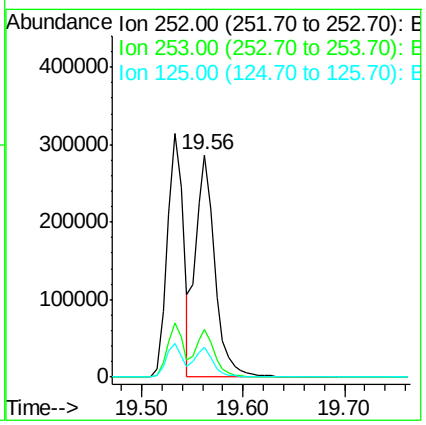


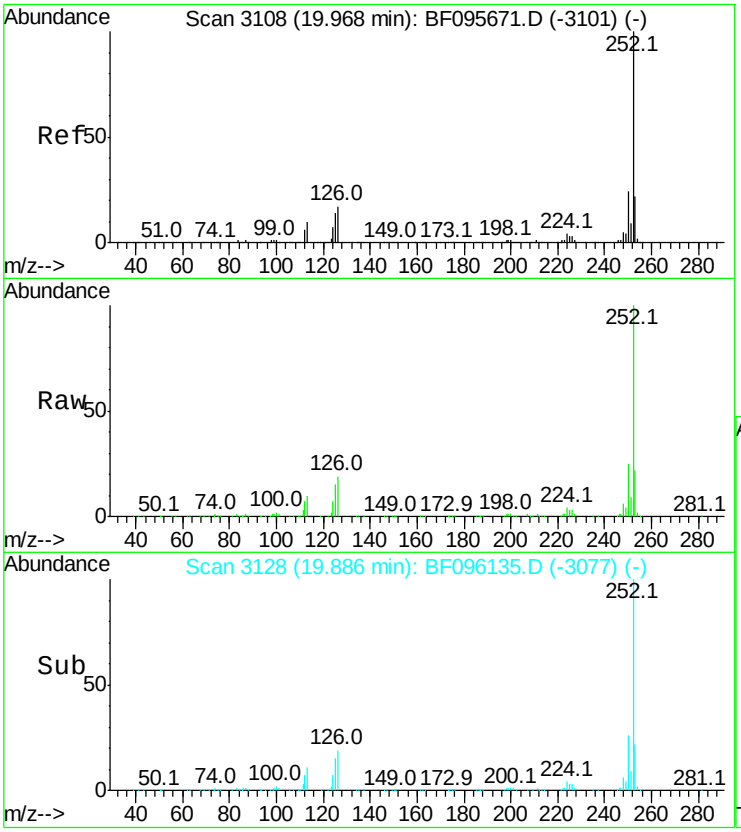


#88
Benzo(k)fluoranthene
Concen: 50.74 ng
RT: 19.56 min Scan# 3073
Delta R.T. -0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:252 Resp: 376009

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	13.5	13.1	19.7



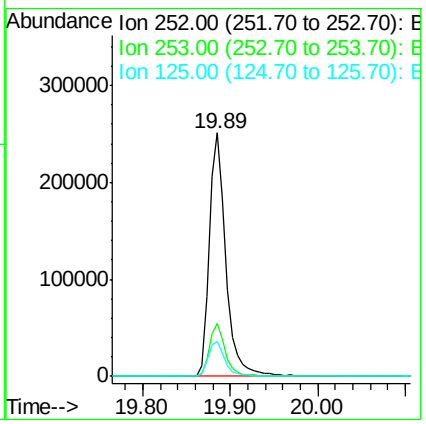


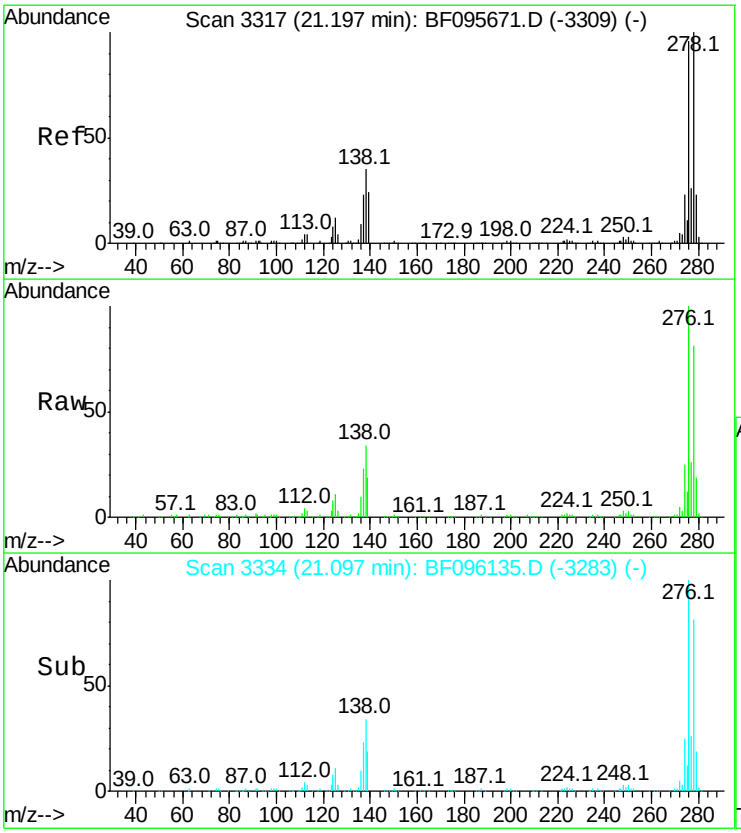
#89
Benzo(a)pyrene
Concen: 46.29 ng
RT: 19.89 min Scan# 3128
Delta R.T. 0.00 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 329854

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	14.5	11.0	16.4

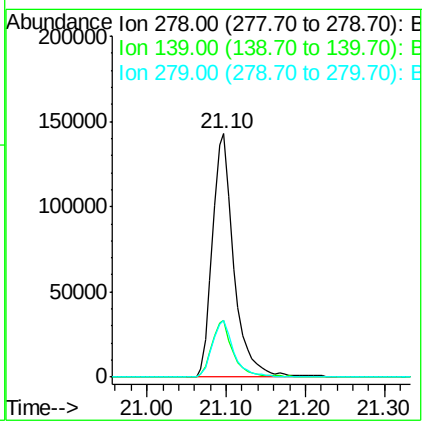


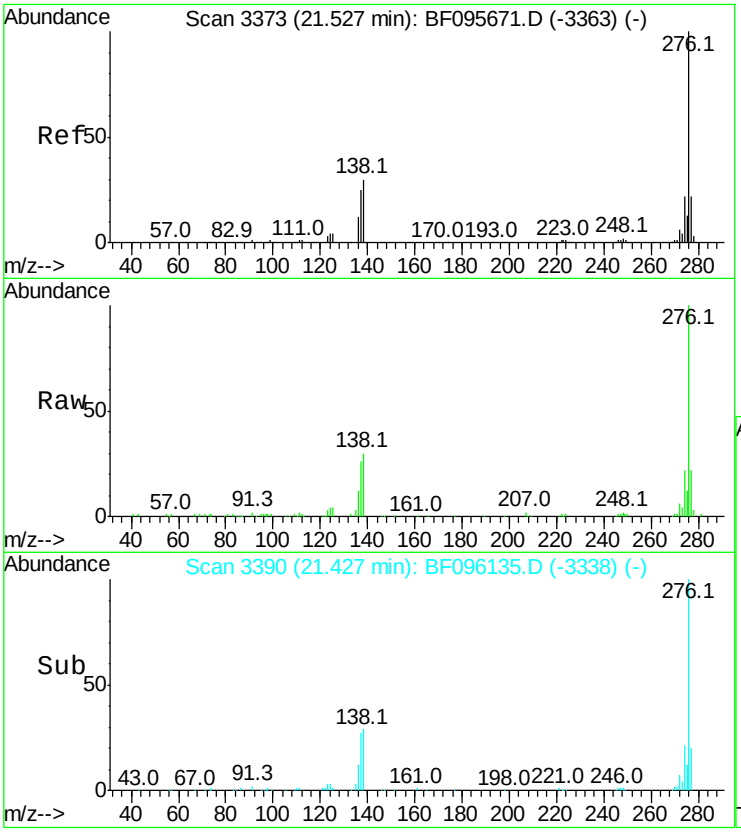


#90
Dibenzo(a,h)anthracene
Concen: 44.35 ng
RT: 21.10 min Scan# 3334
Delta R.T. 0.00 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Tgt Ion:278 Resp: 268063

Ion	Ratio	Lower	Upper
278	100		
139	23.1	16.6	24.8
279	23.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 41.60 ng
RT: 21.43 min Scan# 3390
Delta R.T. 0.01 min
Lab File: BF096135.D
Acq: 22 Jun 2017 22:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 256335

Ion	Ratio	Lower	Upper
276	100		
277	21.6	18.6	28.0
138	29.7	25.4	38.0