Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095852.D
Acq On : 10 Jun 2017 17:30
Operator : SJ/MA
Sample : I3591-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 12 03:49:34 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	55628	20.00	ng		-0.03
21) Naphthalene-d8	9.40	136	238670	20.00	ng		-0.04
38) Acenaphthene-d10	12.22	164	110336	20.00	ng		-0.04
63) Phenanthrene-d10	14.62	188	206123	20.00	ng		-0.03
75) Chrysene-d12	18.34	240	156923	20.00	ng		-0.02
86) Perylene-d12	20.00	264	117252	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	555738	159.19	ng		-0.02
7) Phenol-d6	6.94	99	670795	160.50	ng		-0.02
23) Nitrobenzene-d5	8.29	82	393796	102.47	ng		-0.03
41) 2,4,6-Tribromophenol	13.53	330	146551	150.12	ng		-0.02
44) 2-Fluorobiphenyl	11.18	172	637992	80.46	ng		-0.04
78) Terphenyl-d14	16.99	244	558338	88.30	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.73	88	70491	42.45	ng		91
3) Pyridine	2.29	79	165019	42.28	ng		99
4) n-Nitrosodimethylamine	2.25	42	74997	50.54	ng		80
6) Aniline	6.87	93	215376	39.39	ng		96
8) 2-Chlorophenol	7.05	128	207168	55.81	ng		97
9) Benzaldehyde	6.67	77	74844	26.55	ng		97
10) Phenol	6.95	94	262151	60.47	ng		92
11) bis(2-Chloroethyl)ether	7.02	93	183249	53.36	ng		97
12) 1,3-Dichlorobenzene	7.27	146	208133	49.54	ng		97
13) 1,4-Dichlorobenzene	7.39	146	215752	50.64	ng		95
14) 1,2-Dichlorobenzene	7.63	146	208330	53.04	ng		97
15) Benzyl Alcohol	7.67	79	168050	58.58	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.87	45	253413	52.52	ng		96
17) 2-Methylphenol	7.90	107	172568	55.40	ng		96
18) Hexachloroethane	8.15	117	70522	50.12	ng		88
19) n-Nitroso-di-n-propylamine	8.10	70	142779	53.91	ng		92
20) 3+4-Methylphenols	8.16	107	225322	56.98	ng	#	56
22) Acetophenone	8.06	105	287723	51.50	ng	#	83
24) Nitrobenzene	8.32	77	201658	49.12	ng		94
25) Isophorone	8.72	82	361399	50.36	ng		95
26) 2-Nitrophenol	8.83	139	115744	53.84	ng		96
27) 2,4-Dimethylphenol	8.98	122	184696	55.36	ng		96
28) bis(2-Chloroethoxy)methane	9.10	93	233524	49.37	ng		98
29) 2,4-Dichlorophenol	9.26	162	171910	53.51	ng		99
30) 1,2,4-Trichlorobenzene	9.33	180	163303	48.85	ng		99
31) Naphthalene	9.43	128	583230	48.69	ng		100
32) Benzoic acid	9.33	122	1281	5.67	ng	#	1
33) 4-Chloroaniline	9.59	127	158029	33.75	ng	#	91
34) Hexachlorobutadiene	9.66	225	78942	45.70	ng		99
35) Caprolactam	10.16	113	2109	2.21	ng		93
36) 4-Chloro-3-methylphenol	10.46	107	183915	54.68	ng		90
37) 2-Methylnaphthalene	10.56	142	393914	48.67	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.84	216	153530	46.49	ng		99
40) Hexachlorocyclopentadiene	10.82	237	65126	65.32	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095852.D
Acq On : 10 Jun 2017 17:30
Operator : SJ/MA
Sample : I3591-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 12 03:49:34 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.07	196	106383	50.11	ng		99
43) 2,4,5-Trichlorophenol	11.16	196	106790	47.29	ng	#	91
45) 1,1'-Biphenyl	11.33	154	435262	47.86	ng		96
46) 2-Chloronaphthalene	11.34	162	341775	48.10	ng		96
47) 2-Nitroaniline	11.57	65	109443	52.64	ng	#	80
48) Acenaphthylene	12.00	152	548051	45.11	ng		98
49) Dimethylphthalate	11.89	163	594456	70.96	ng		99
50) 2,6-Dinitrotoluene	11.99	165	91634	50.15	ng	#	81
51) Acenaphthene	12.28	154	321495	45.82	ng		98
52) 3-Nitroaniline	12.24	138	87163	40.94	ng		90
53) 2,4-Dinitrophenol	12.50	184	10585	15.88	ng	#	67
54) Dibenzofuran	12.57	168	502942	50.93	ng		97
55) 4-Nitrophenol	12.65	139	119204	94.98	ng	#	66
56) 2,4-Dinitrotoluene	12.66	165	133700	54.17	ng	#	93
57) Fluorene	13.12	166	399930	46.53	ng		97
58) 2,3,4,6-Tetrachlorophenol	12.82	232	83954	54.33	ng	#	94
59) Diethylphthalate	13.03	149	408658	50.69	ng		99
60) 4-Chlorophenyl-phenylether	13.14	204	175565	46.97	ng		90
61) 4-Nitroaniline	13.25	138	107228	53.94	ng		95
62) Azobenzene	13.40	77	372539	50.98	ng		94
64) 4,6-Dinitro-2-methylphenol	13.33	198	37453	27.64	ng		76
65) n-Nitrosodiphenylamine	13.36	169	355744	48.03	ng		99
66) 4-Bromophenyl-phenylether	13.93	248	98888	46.16	ng		99
67) Hexachlorobenzene	14.02	284	100095	47.42	ng	#	92
68) Atrazine	14.29	200	110528	53.62	ng		99
69) Pentachlorophenol	14.37	266	49280	63.09	ng		97
70) Phenanthrene	14.66	178	579295	48.71	ng		98
71) Anthracene	14.74	178	599881	48.31	ng		97
72) Carbazole	15.04	167	585635	48.40	ng		98
73) Di-n-butylphthalate	15.63	149	652402	50.68	ng		97
74) Fluoranthene	16.43	202	594661	50.52	ng		98
76) Benzidine	16.66	184	265156	44.00	ng	#	92
77) Pyrene	16.74	202	610895	52.17	ng		100
79) Butylbenzylphthalate	17.66	149	278537	54.47	ng		90
80) Benzo(a)anthracene	18.33	228	448990	49.21	ng		97
81) 3,3'-Dichlorobenzidine	18.31	252	104259	32.14	ng	#	97
82) Chrysene	18.37	228	431197	47.29	ng		97
83) Bis(2-ethylhexyl)phthalate	18.41	149	386523	53.58	ng	#	99
84) Di-n-octyl phthalate	19.18	149	590667	49.69	ng		95
85) Indeno(1,2,3-cd)pyrene	21.18	276	361475	46.34	ng		100
87) Benzo(b)fluoranthene	19.60	252	336317	45.81	ng		98
88) Benzo(k)fluoranthene	19.63	252	355843	50.71	ng		95
89) Benzo(a)pyrene	19.94	252	330557	48.99	ng		97
90) Dibenzo(a,h)anthracene	21.18	278	300844	52.56	ng		97
91) Benzo(g,h,i)perylene	21.50	276	318503	54.58	ng		99

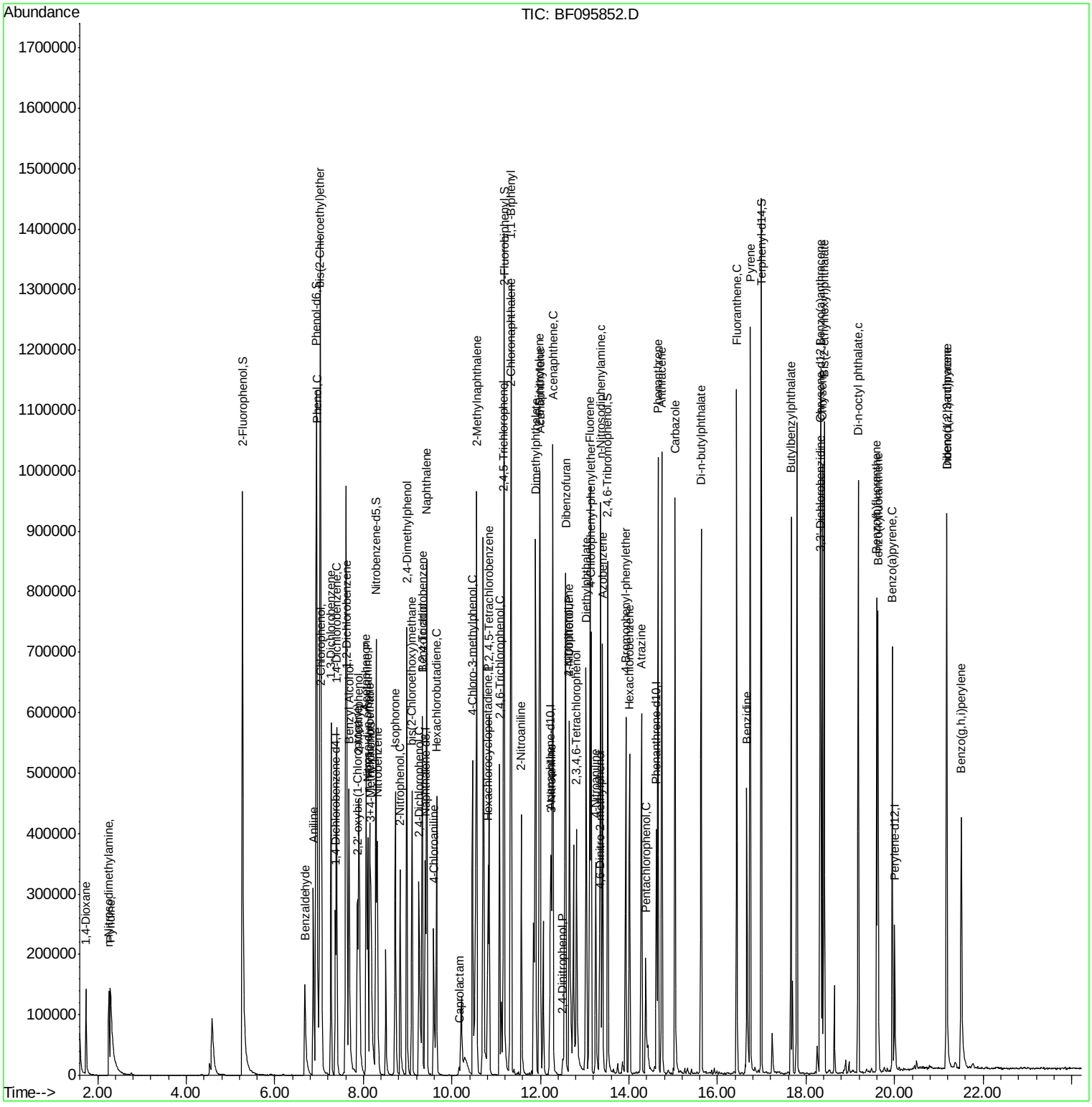
(#) = qualifier out of range (m) = manual integration (+) = signals summed

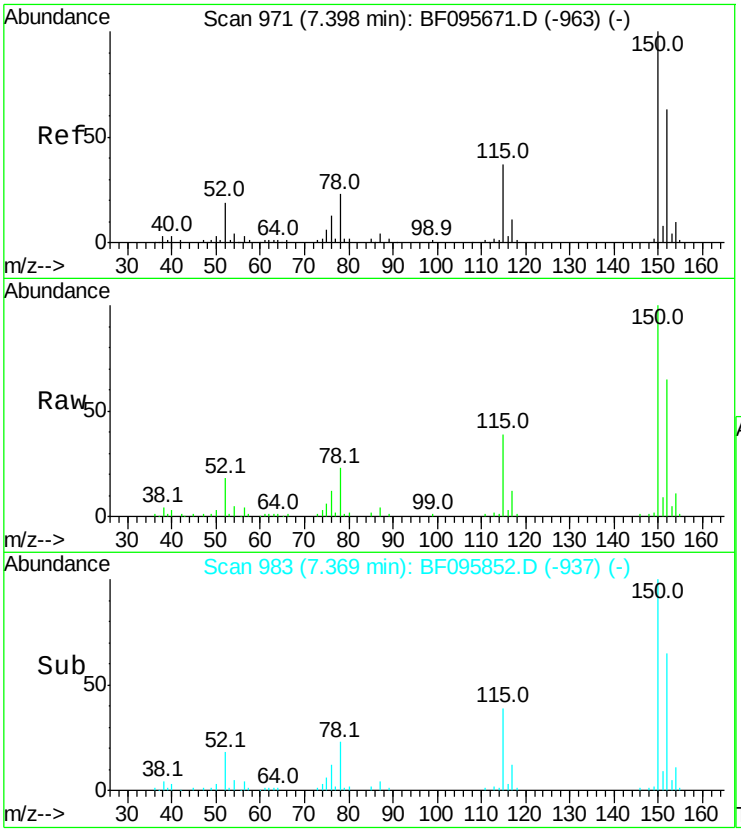
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095852.D
Acq On : 10 Jun 2017 17:30
Operator : SJ/MA
Sample : I3591-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 12 03:49:34 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration



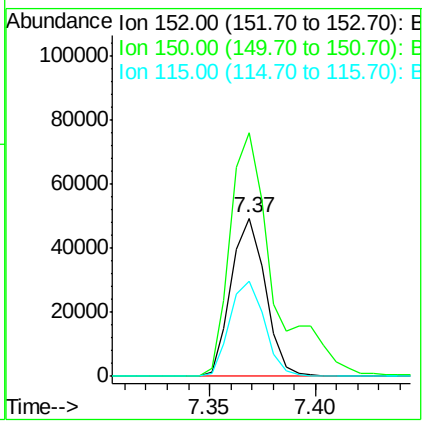


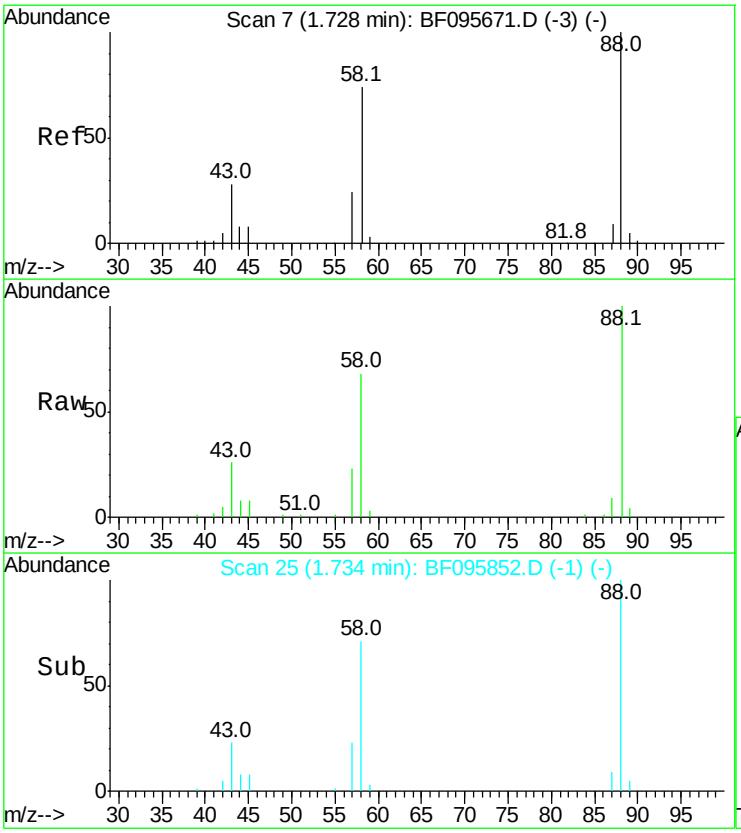
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.37 min Scan# 983
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 55628

Ion	Ratio	Lower	Upper
152	100		
150	154.0	126.2	189.2
115	60.0	52.2	78.2

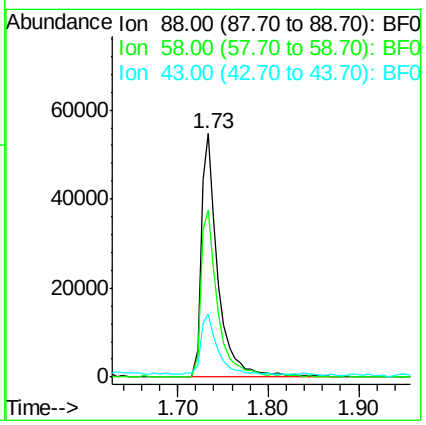


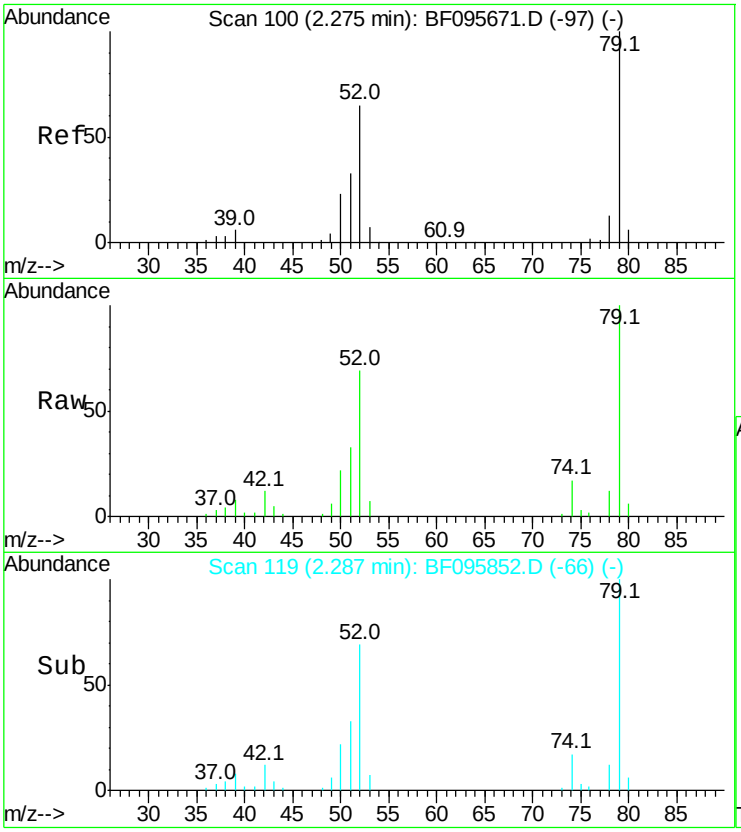


#2
1,4-Dioxane
Concen: 42.45 ng
RT: 1.73 min Scan# 25
Delta R.T. 0.01 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion: 88 Resp: 70491

Ion	Ratio	Lower	Upper
88	100		
58	68.3	61.4	92.0
43	26.1	23.4	35.0



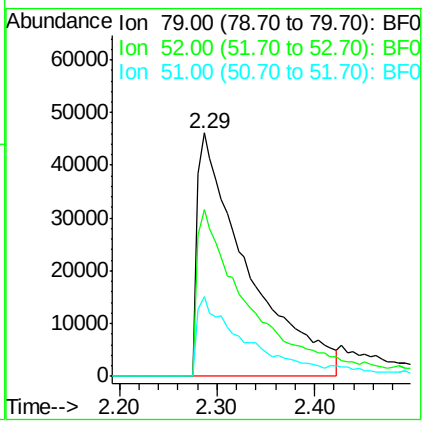


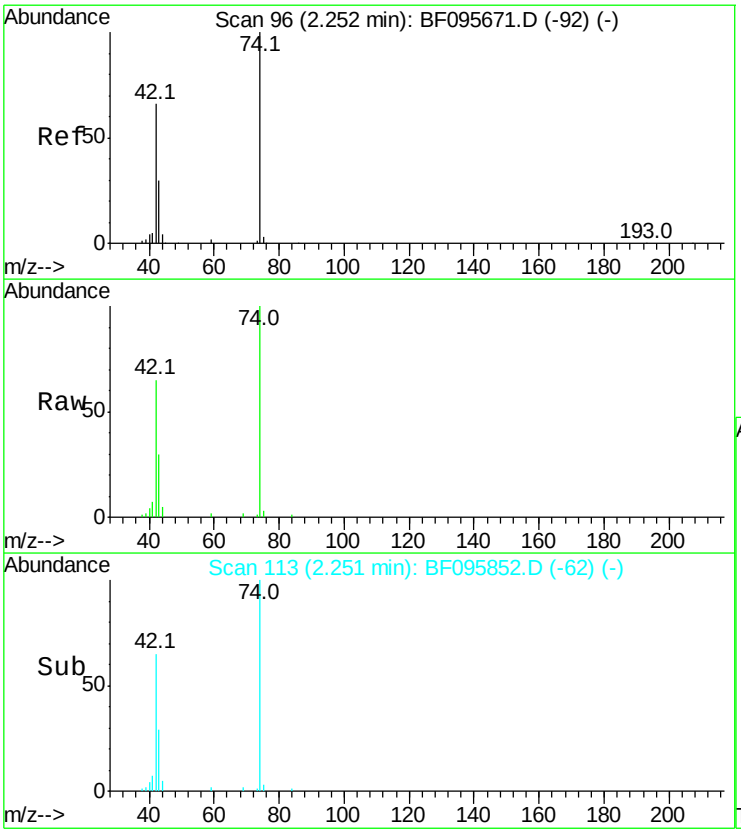
#3
Pyridine
Concen: 42.28 ng
RT: 2.29 min Scan# 119
Delta R.T. 0.01 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 165019

Ion	Ratio	Lower	Upper
79	100		
52	68.5	54.8	82.2
51	32.8	27.0	40.4

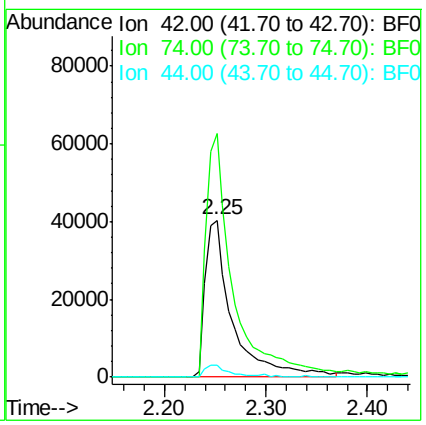


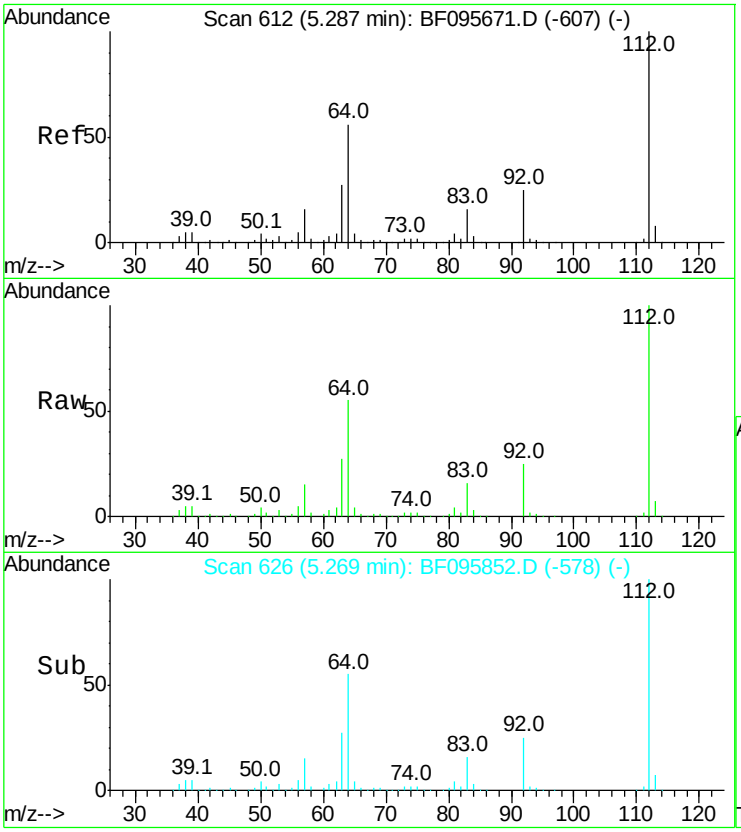


#4
n-Nitrosodimethylamine
Concen: 50.54 ng
RT: 2.25 min Scan# 113
Delta R.T. -0.00 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion: 42 Resp: 74997

Ion	Ratio	Lower	Upper
42	100		
74	155.0	103.9	155.9
44	7.6	5.7	8.5



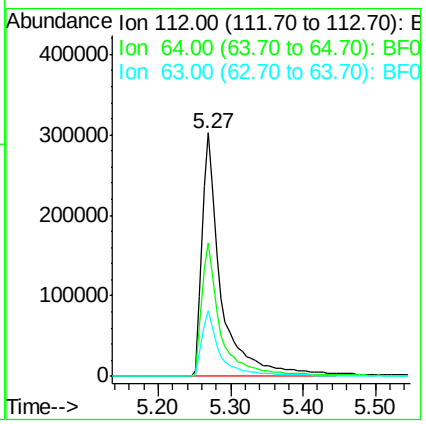


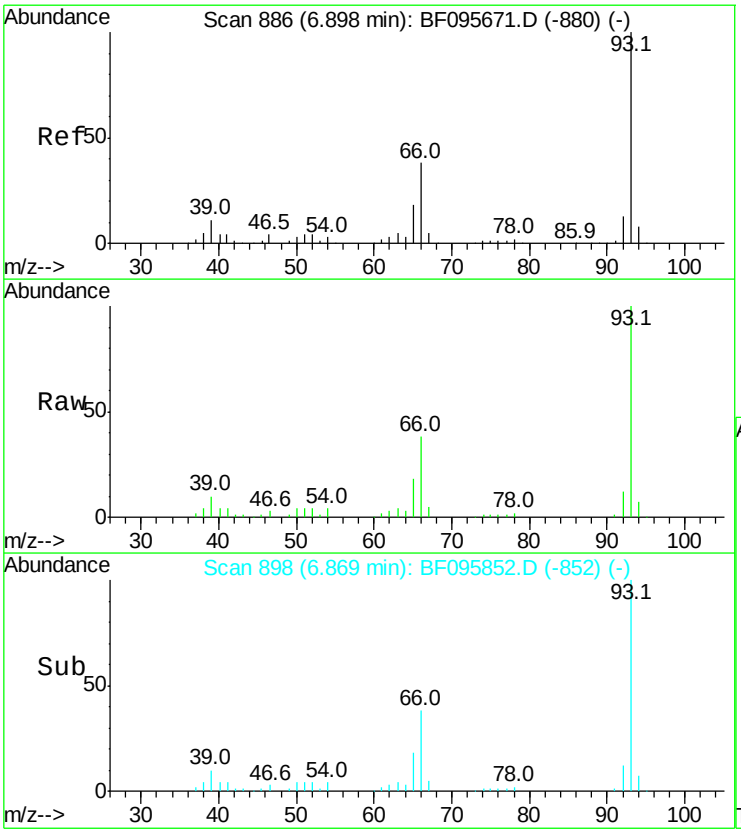
#5
2-Fluorophenol
Concen: 159.19 ng
RT: 5.27 min Scan# 626
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 555738

Ion	Ratio	Lower	Upper
112	100		
64	55.1	46.0	69.0
63	26.8	23.4	35.0

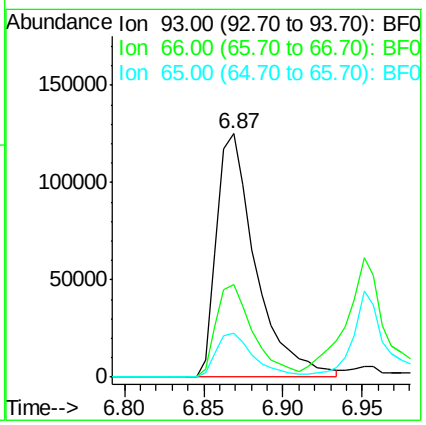


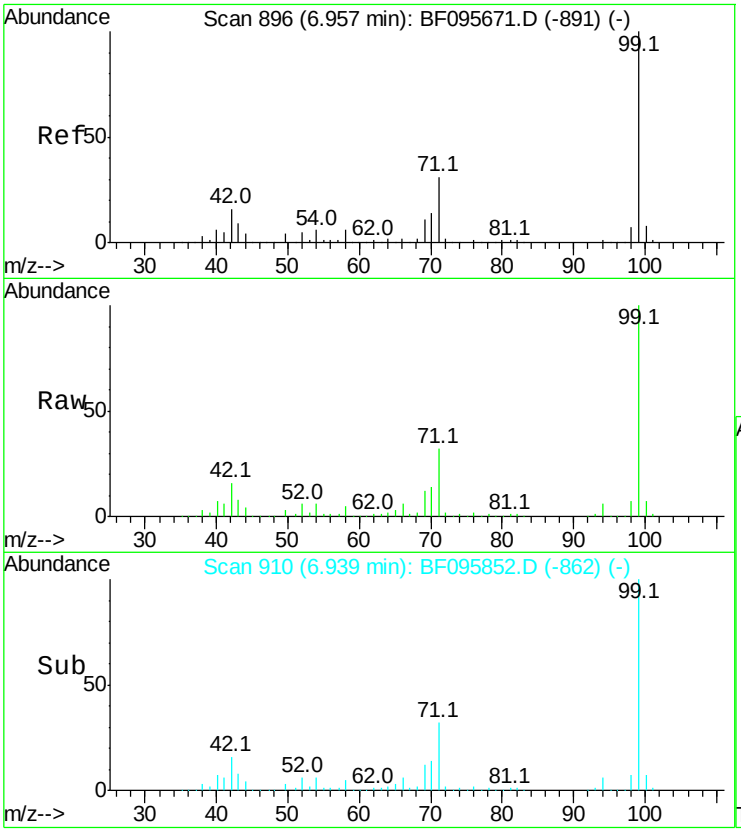


#6
Aniline
Concen: 39.39 ng
RT: 6.87 min Scan# 898
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion: 93 Resp: 215376

Ion	Ratio	Lower	Upper
93	100		
66	38.1	32.9	49.3
65	18.2	16.0	24.0



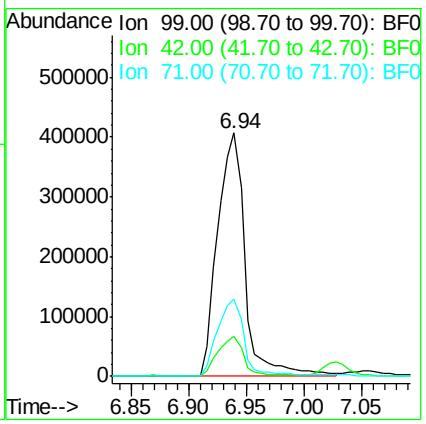


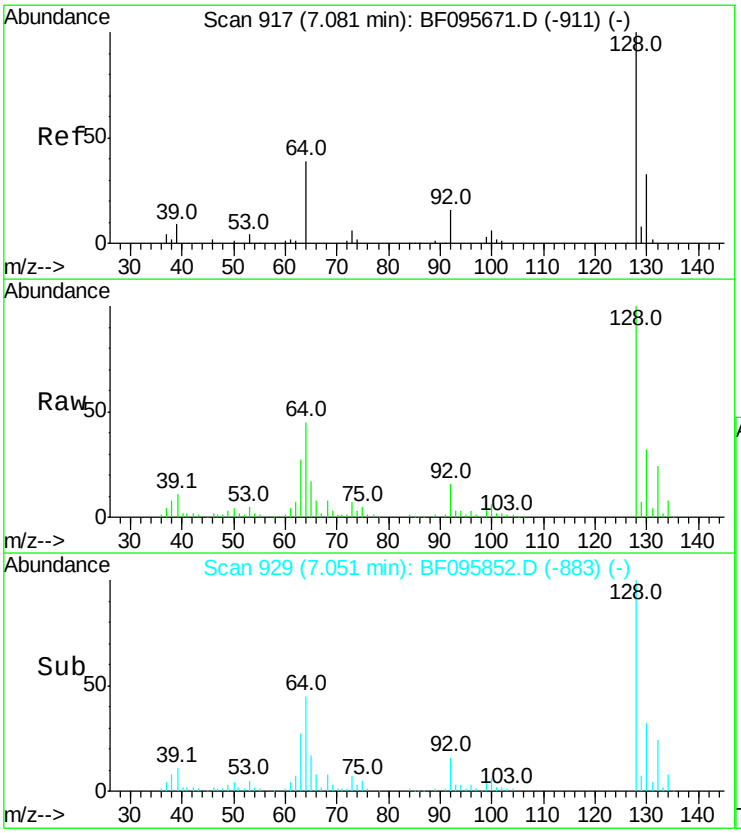
#7
Phenol-d6
Concen: 160.50 ng
RT: 6.94 min Scan# 910
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 670795

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.5	20.3
71	31.7	24.5	36.7

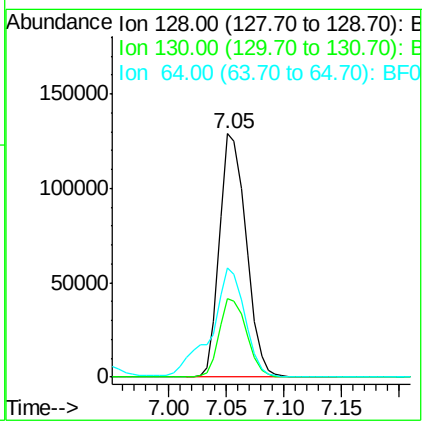


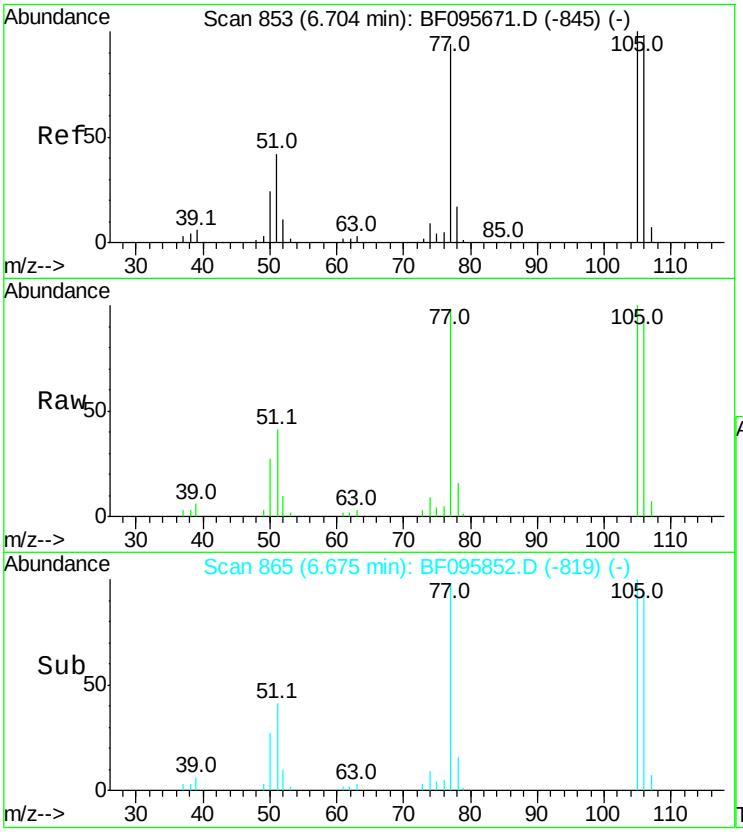


#8
2-Chlorophenol
Concen: 55.81 ng
RT: 7.05 min Scan# 929
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:128 Resp: 207168

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.9	52.9
64	45.1	28.4	68.4



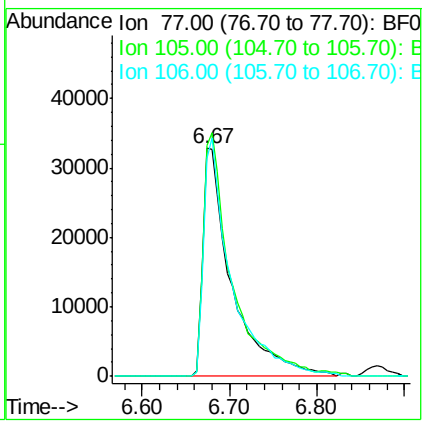


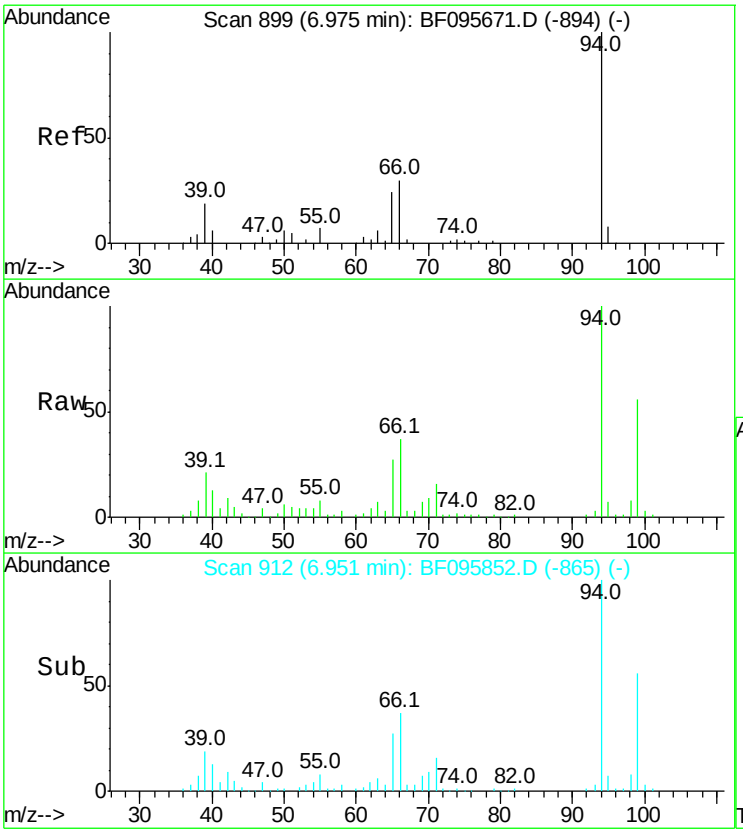
#9
Benzaldehyde
Concen: 26.55 ng
RT: 6.67 min Scan# 865
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 74844

Ion	Ratio	Lower	Upper
77	100		
105	101.6	83.8	123.8
106	95.7	79.1	119.1

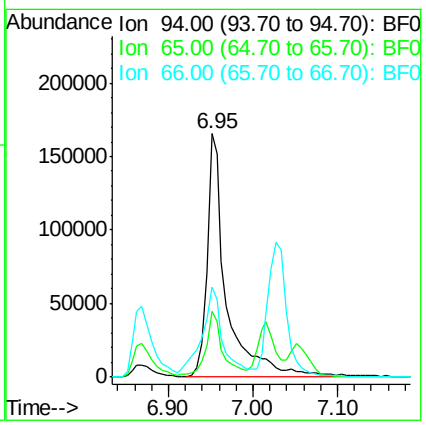


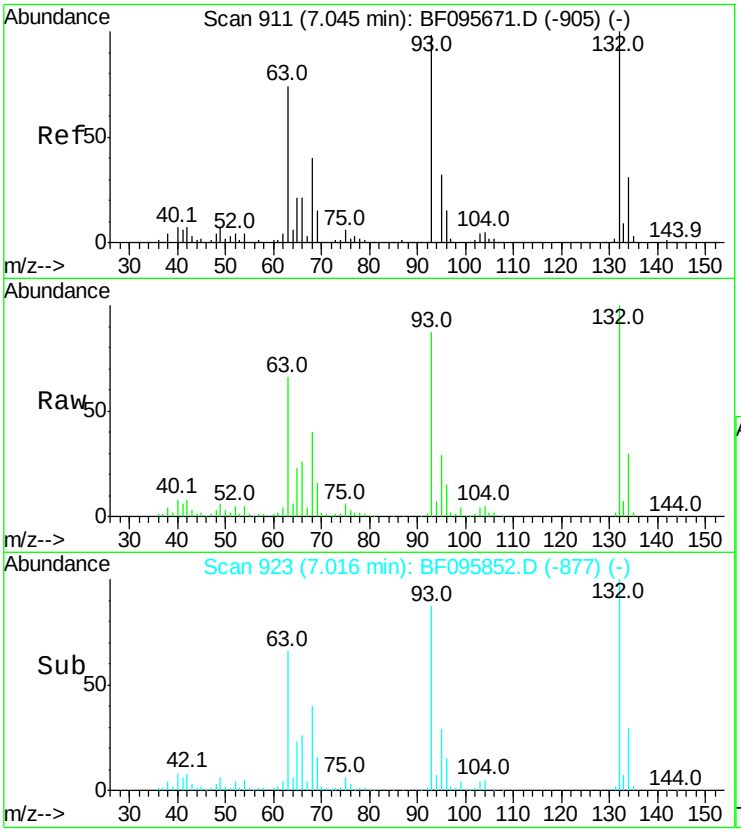


#10
Phenol
Concen: 60.47 ng
RT: 6.95 min Scan# 912
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion: 94 Resp: 262151

Ion	Ratio	Lower	Upper
94	100		
65	26.8	9.9	49.9
66	37.1	23.1	63.1



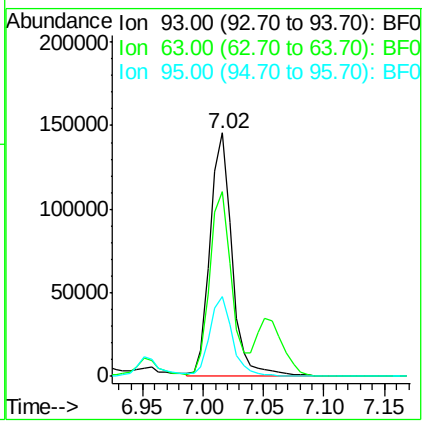


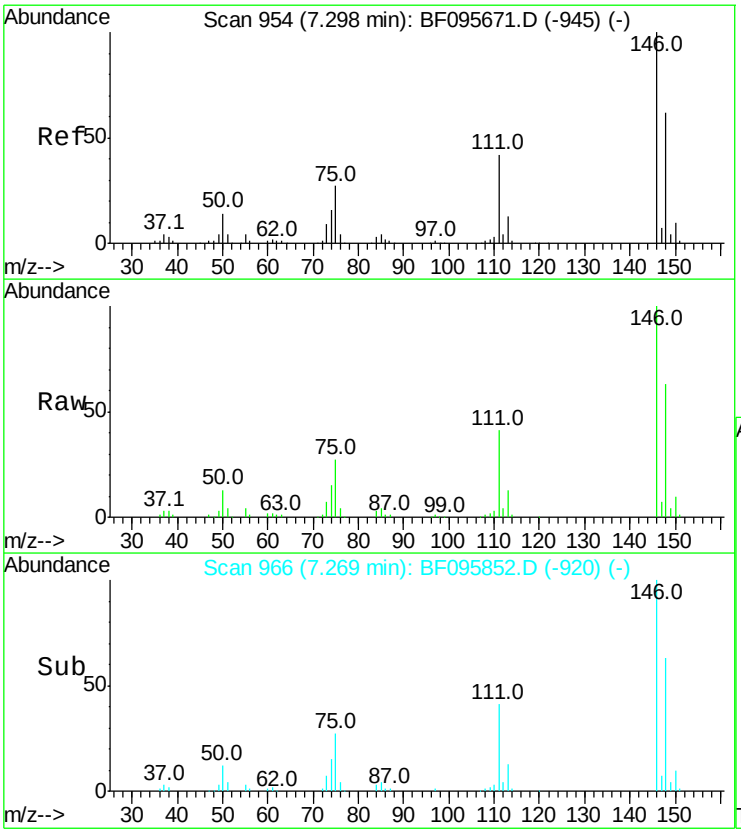
#11
bis(2-Chloroethyl)ether
Concen: 53.36 ng
RT: 7.02 min Scan# 923
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 183249

Ion	Ratio	Lower	Upper
93	100		
63	75.6	59.2	99.2
95	33.0	12.8	52.8

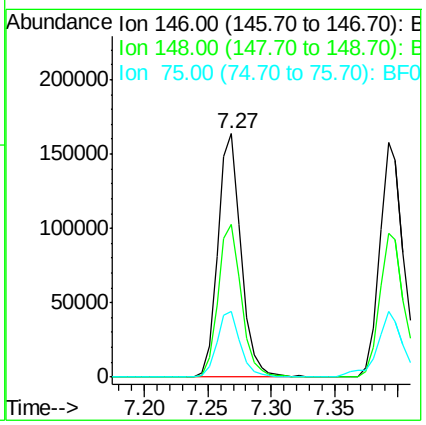


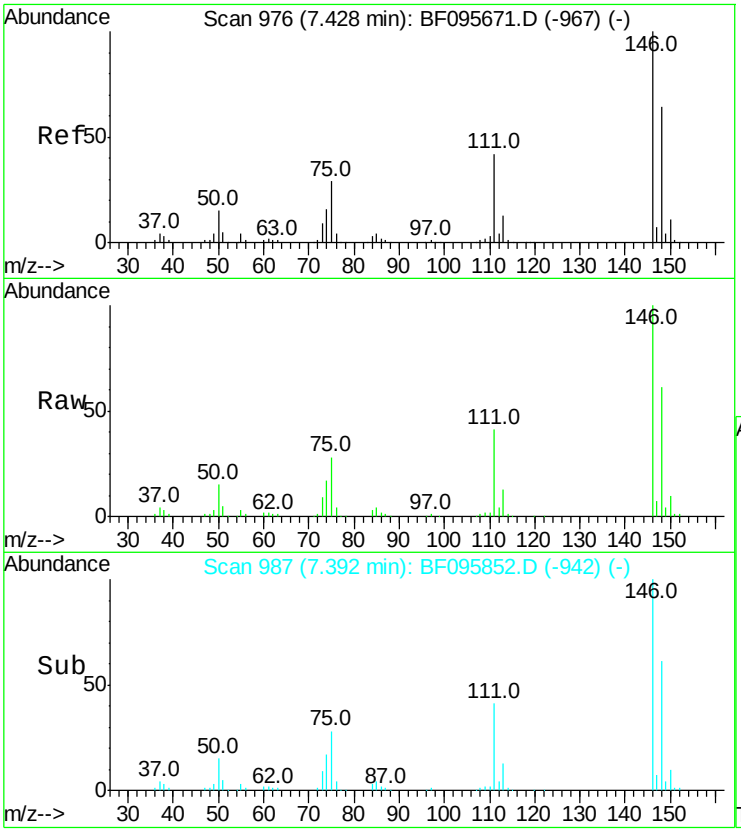


#12
1,3-Dichlorobenzene
Concen: 49.54 ng
RT: 7.27 min Scan# 966
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:146 Resp: 208133

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.6
75	27.1	23.1	34.7

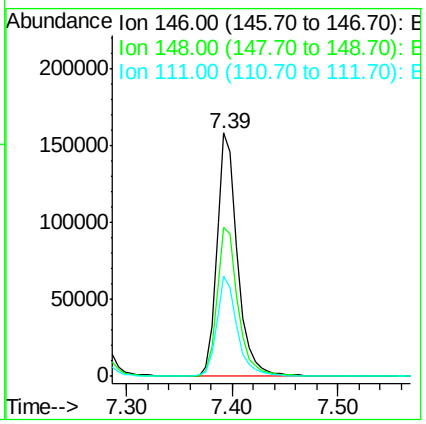




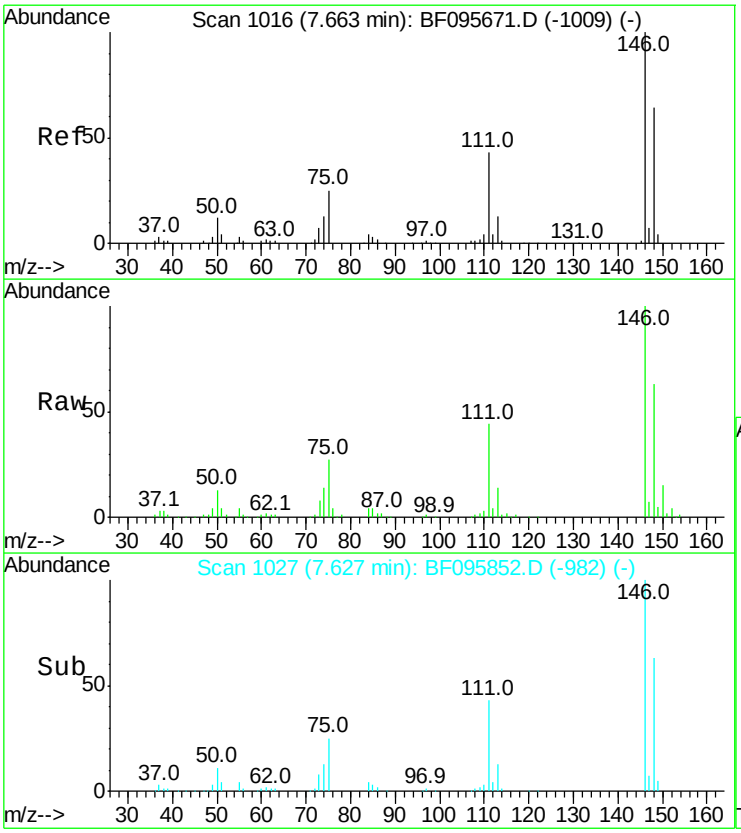
#13
1,4-Dichlorobenzene
Concen: 50.64 ng
RT: 7.39 min Scan# 987
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:146 Resp: 215752

Ion	Ratio	Lower	Upper
146	100		
148	61.3	52.2	78.2
111	41.2	30.3	45.5



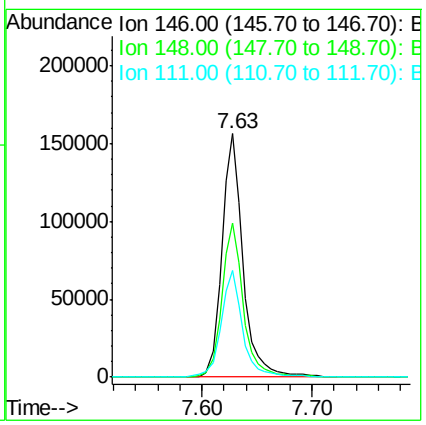
Instrument :
BNA_F
ClientSampleId :

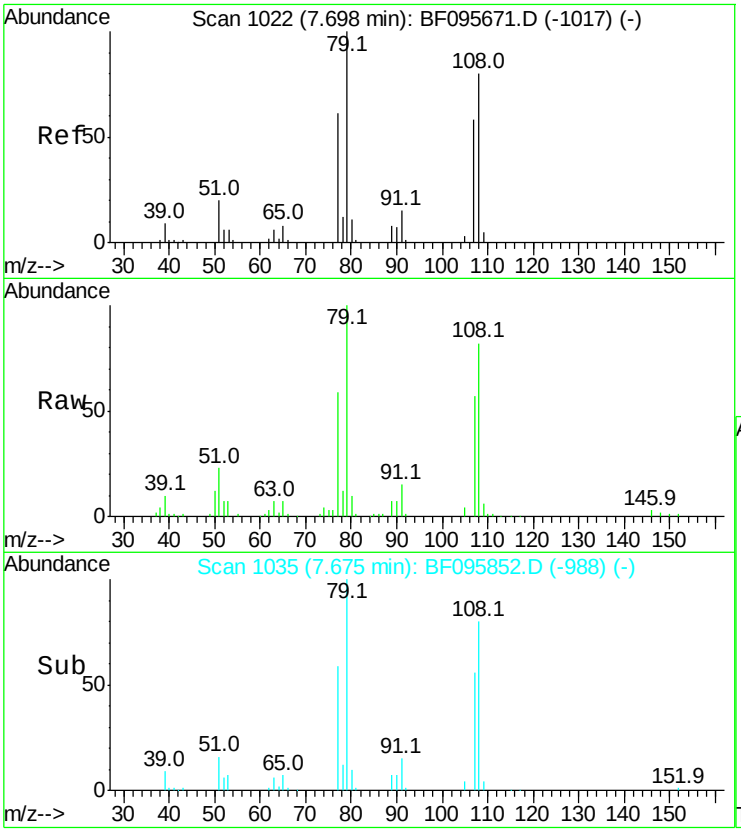


#14
1,2-Dichlorobenzene
Concen: 53.04 ng
RT: 7.63 min Scan# 1027
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:146 Resp: 208330

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.4	75.6
111	43.6	38.2	57.4



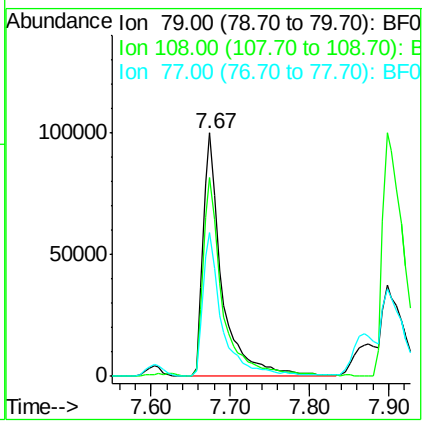


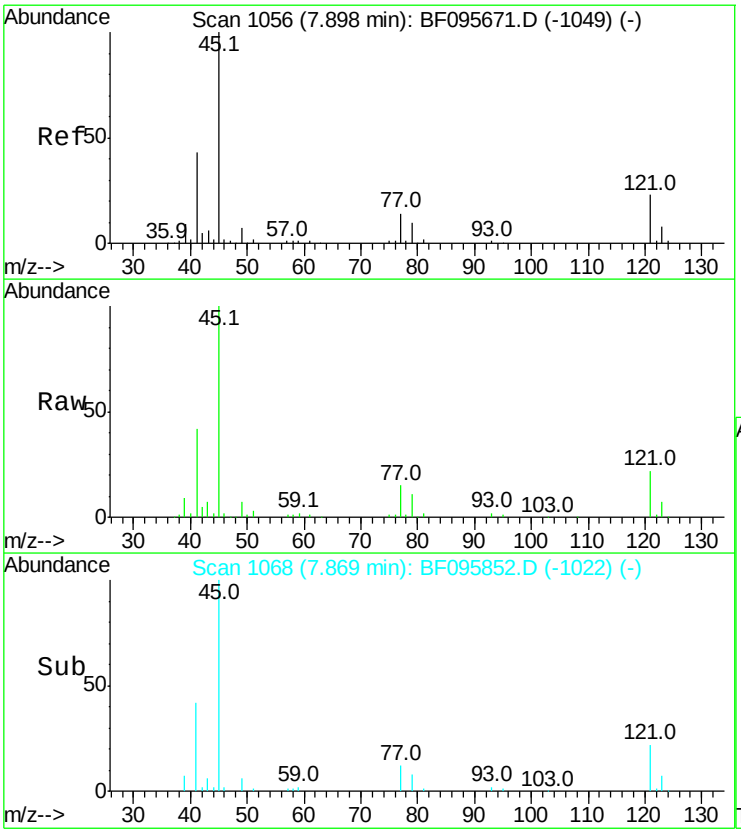
#15
Benzyl Alcohol
Concen: 58.58 ng
RT: 7.67 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 168050

Ion	Ratio	Lower	Upper
79	100		
108	81.6	63.4	95.0
77	58.9	49.2	73.8

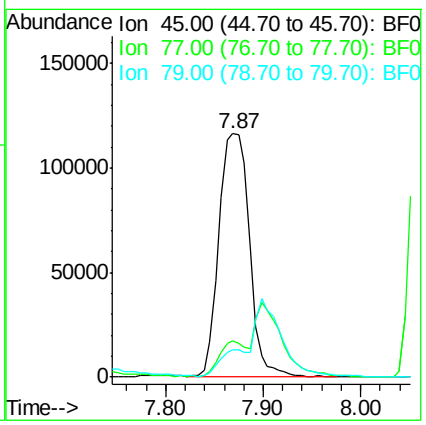


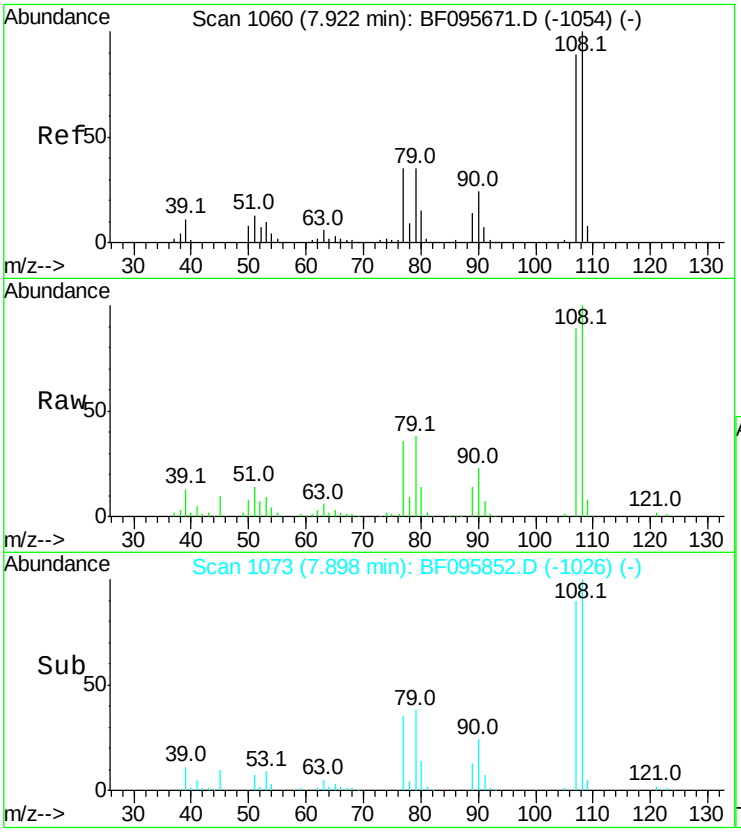


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.52 ng
RT: 7.87 min Scan# 1068
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion: 45 Resp: 253413

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	33.2
79	11.1	0.0	30.0



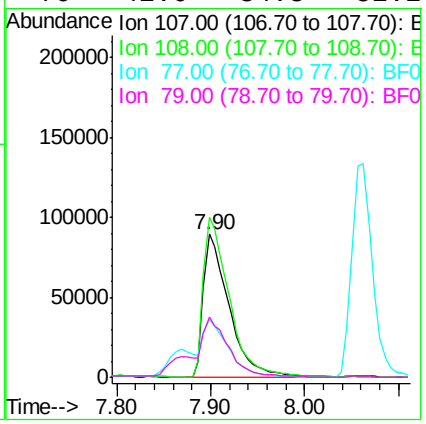


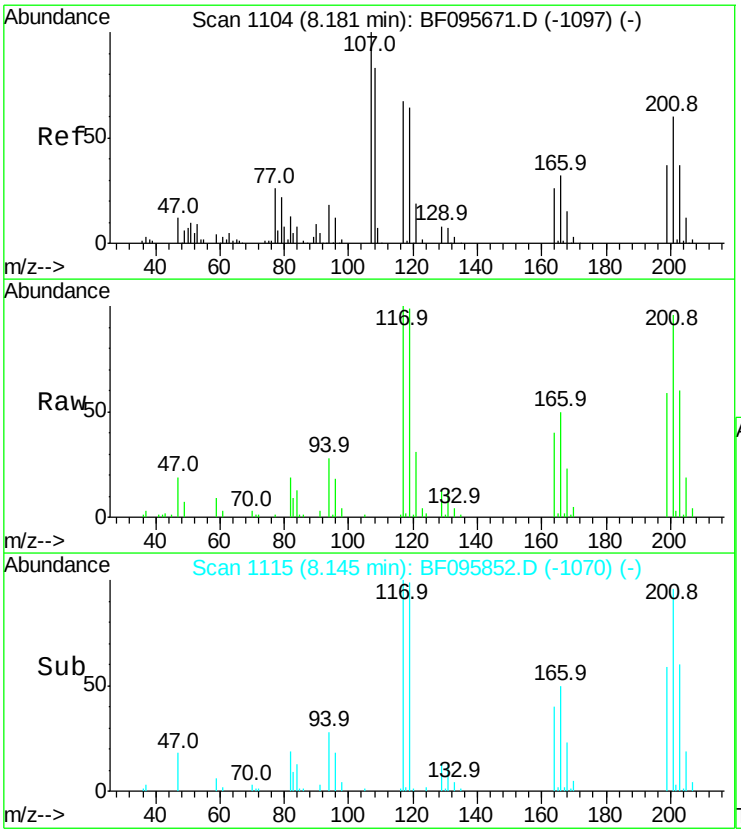
#17
2-Methylphenol
Concen: 55.40 ng
RT: 7.90 min Scan# 1073
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 172568

Ion	Ratio	Lower	Upper
107	100		
108	111.9	93.4	140.0
77	40.3	35.8	53.6
79	42.0	34.8	52.2

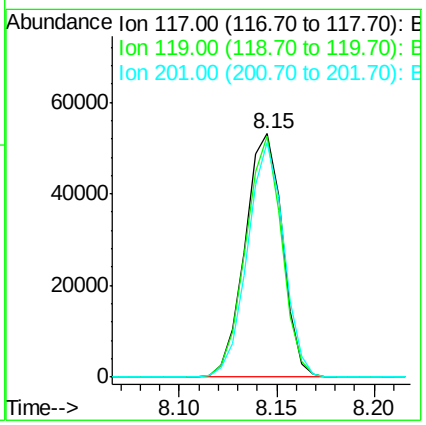


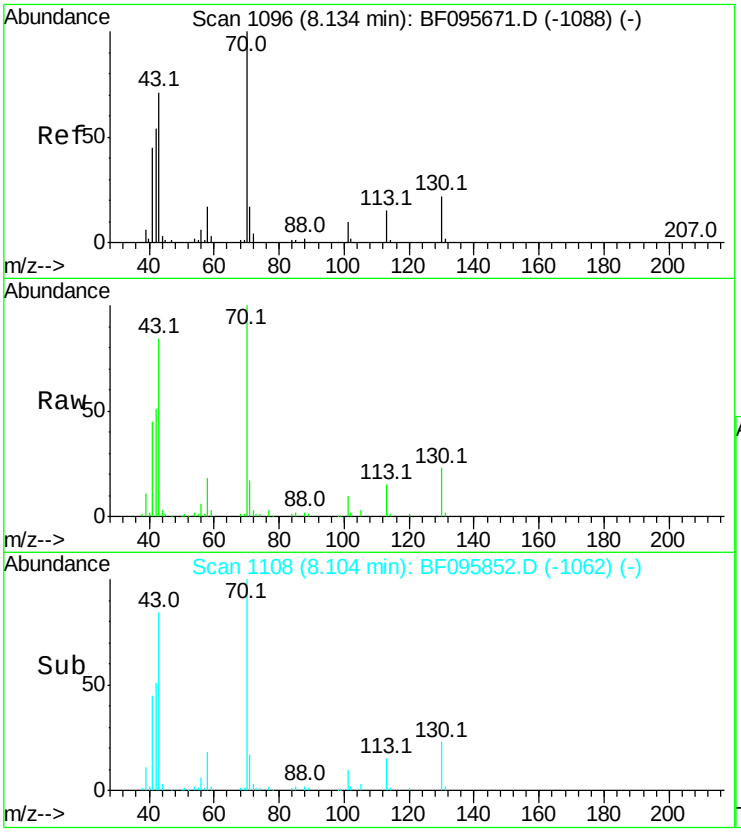


#18
Hexachloroethane
Concen: 50.12 ng
RT: 8.15 min Scan# 1115
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:117 Resp: 70522

Ion	Ratio	Lower	Upper
117	100		
119	99.2	77.4	116.0
201	96.4	94.6	141.8



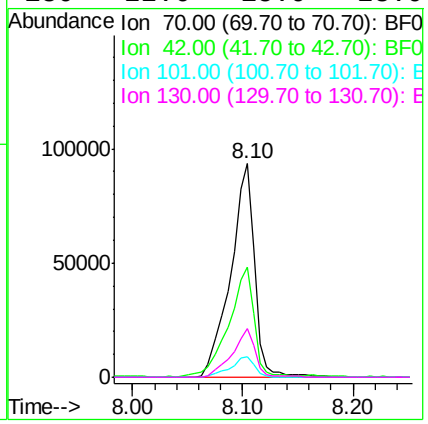


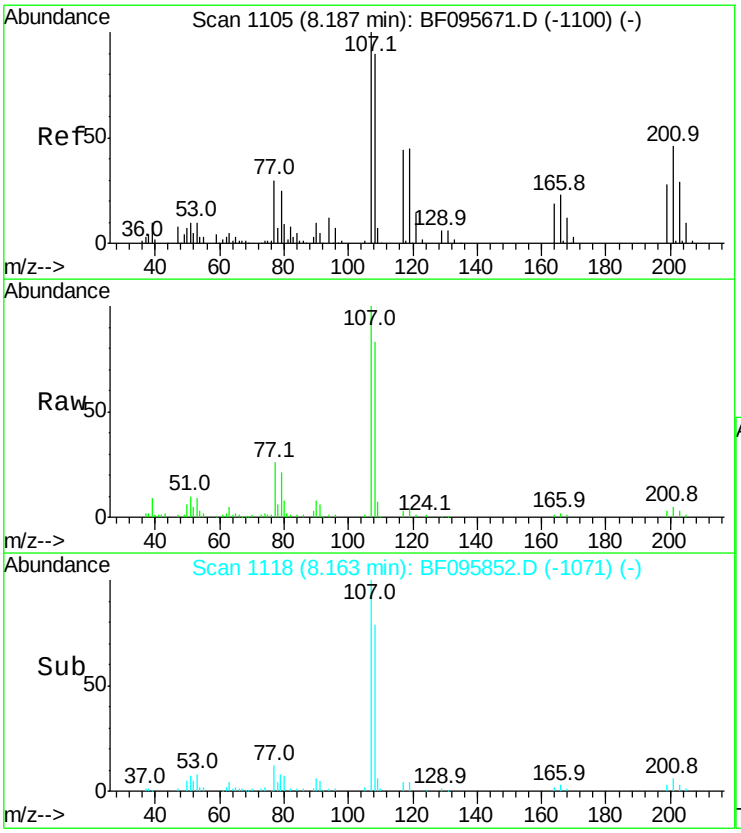
#19
n-Nitroso-di-n-propylamine
Concen: 53.91 ng
RT: 8.10 min Scan# 1108
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 142779

Ion	Ratio	Lower	Upper
70	100		
42	51.4	47.2	70.8
101	9.6	7.2	10.8
130	22.6	15.9	23.9

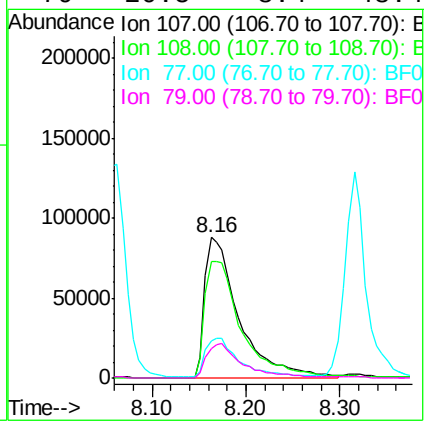


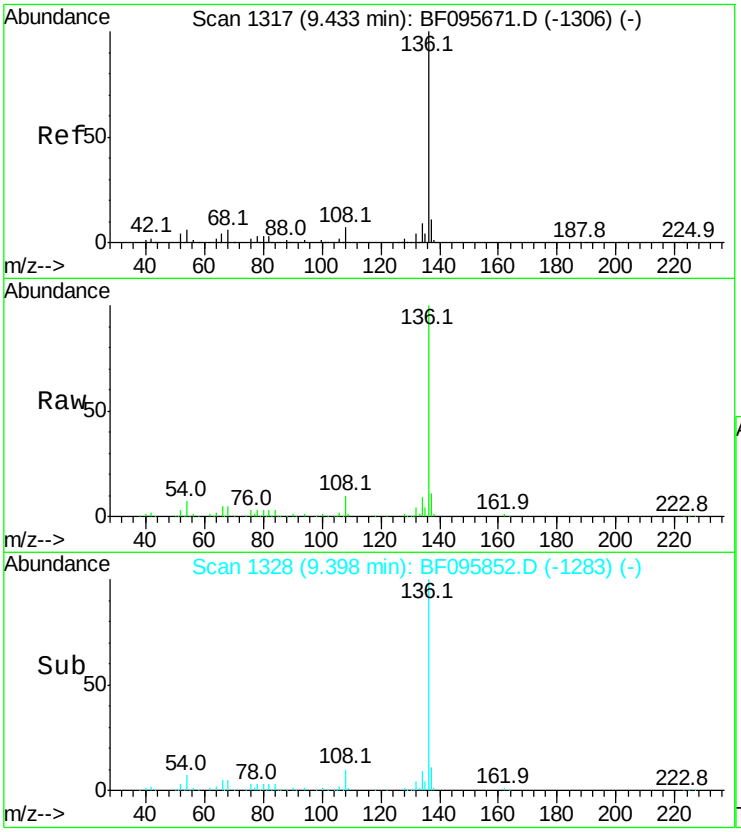


#20
3+4-Methylphenols
Concen: 56.98 ng
RT: 8.16 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:107 Resp: 225322

Ion	Ratio	Lower	Upper
107	100		
108	82.6	71.0	111.0
77	26.2	90.5	130.5#
79	20.5	8.4	48.4



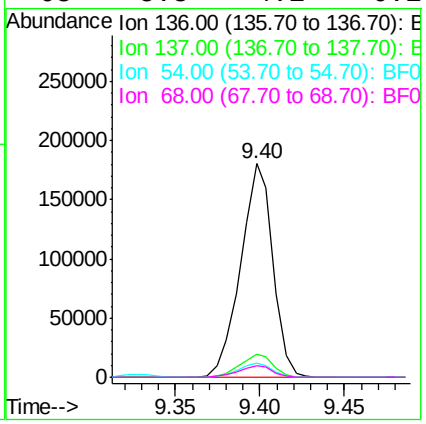


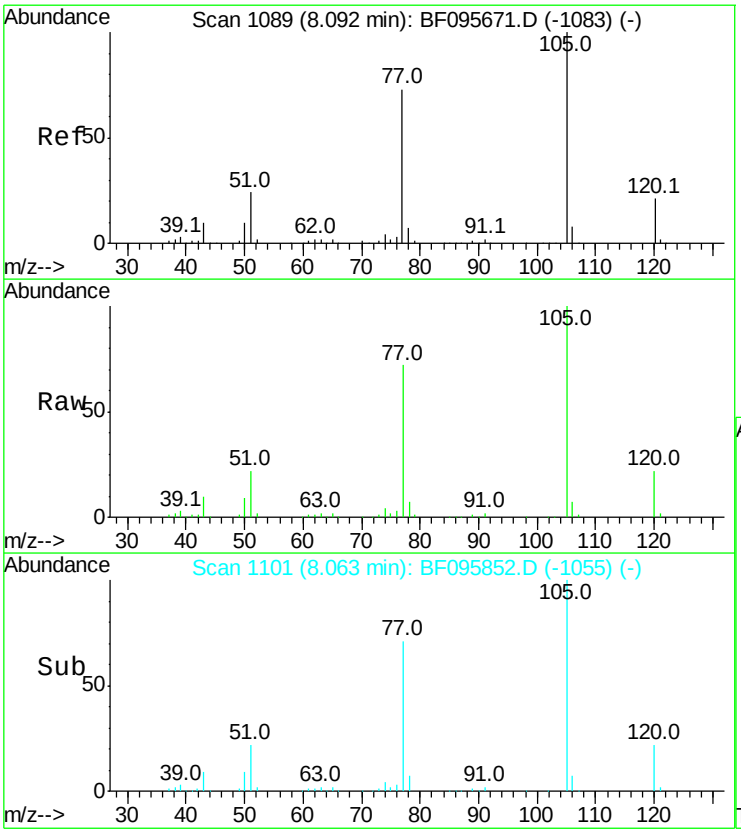
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.40 min Scan# 1328
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 238670

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	6.8	4.9	7.3
68	5.3	4.1	6.1

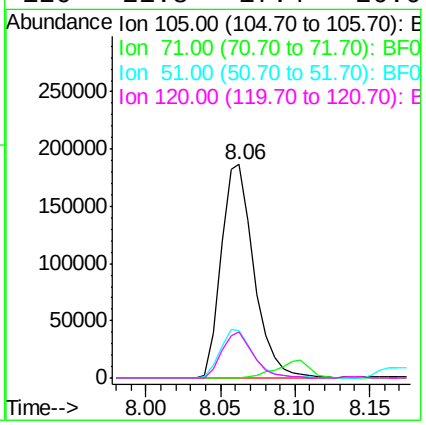


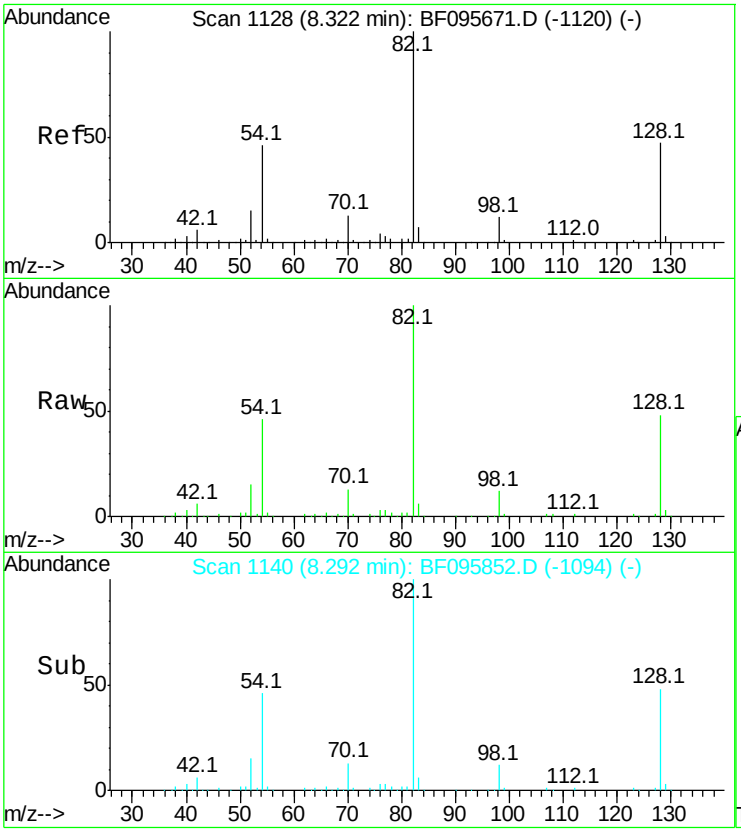


#22
Acetophenone
Concen: 51.50 ng
RT: 8.06 min Scan# 1101
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:105 Resp: 287723

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	22.4	30.7	46.1#
120	21.8	17.4	26.0



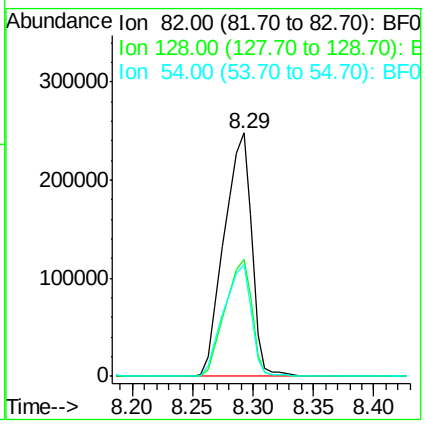


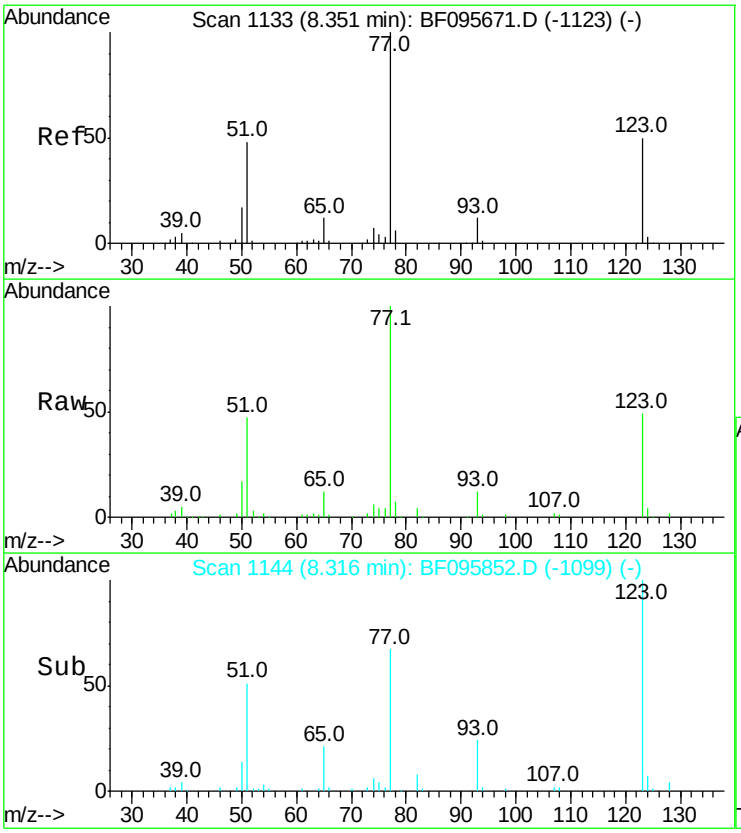
#23
Nitrobenzene-d5
Concen: 102.47 ng
RT: 8.29 min Scan# 1140
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 393796

Ion	Ratio	Lower	Upper
82	100		
128	48.0	34.0	51.0
54	46.1	42.2	63.2

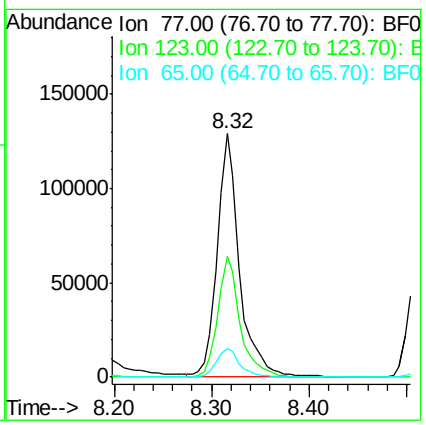


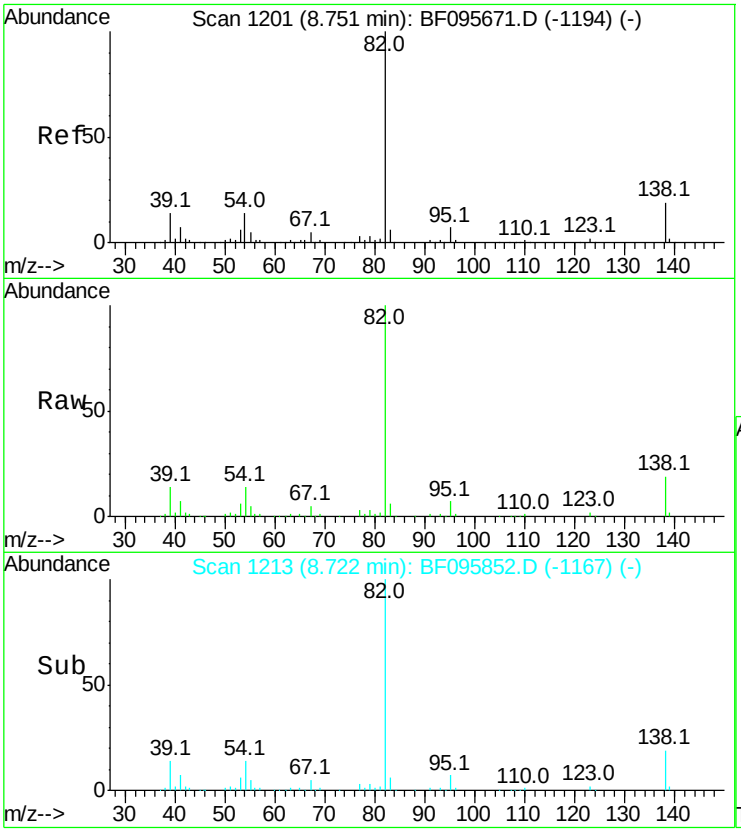


#24
Nitrobenzene
Concen: 49.12 ng
RT: 8.32 min Scan# 1144
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion: 77 Resp: 201658

Ion	Ratio	Lower	Upper
77	100		
123	49.4	35.8	53.8
65	11.9	10.6	15.8



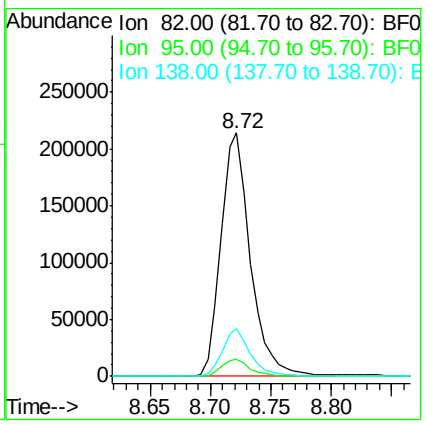


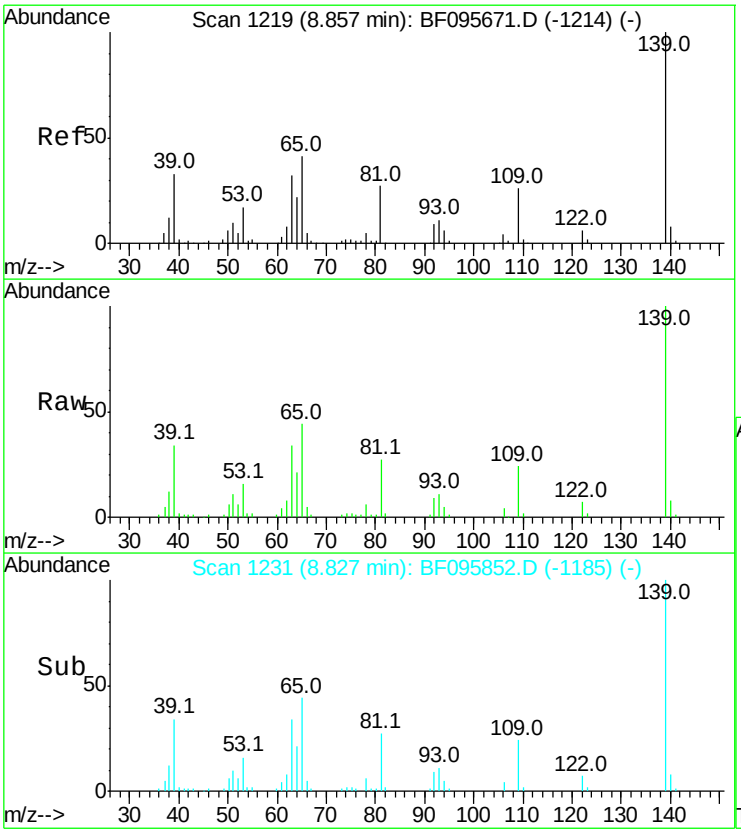
#25
Isophorone
Concen: 50.36 ng
RT: 8.72 min Scan# 1213
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 361399

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	19.4	13.1	19.7

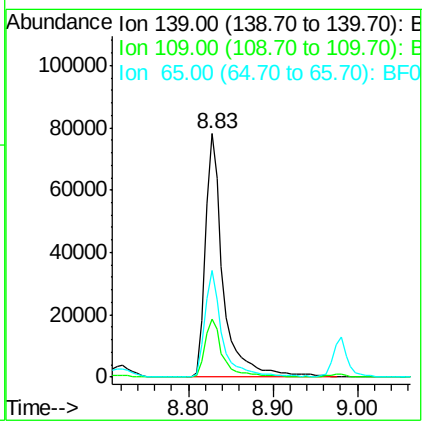


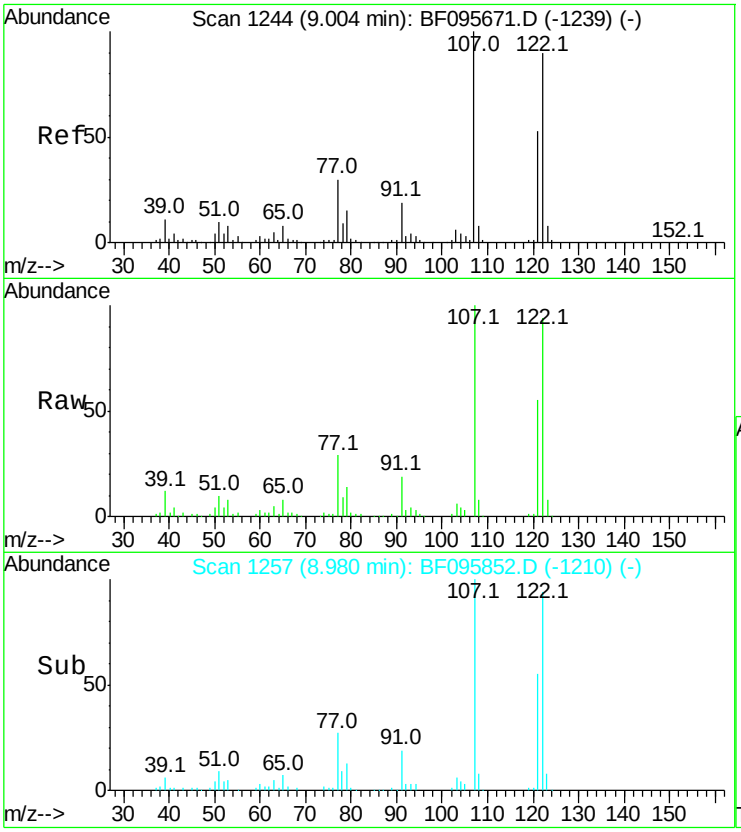


#26
2-Nitrophenol
Concen: 53.84 ng
RT: 8.83 min Scan# 1231
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:139 Resp: 115744

Ion	Ratio	Lower	Upper
139	100		
109	23.7	21.0	31.6
65	43.7	33.0	49.6



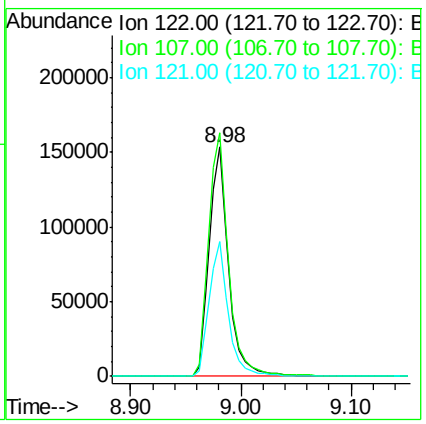


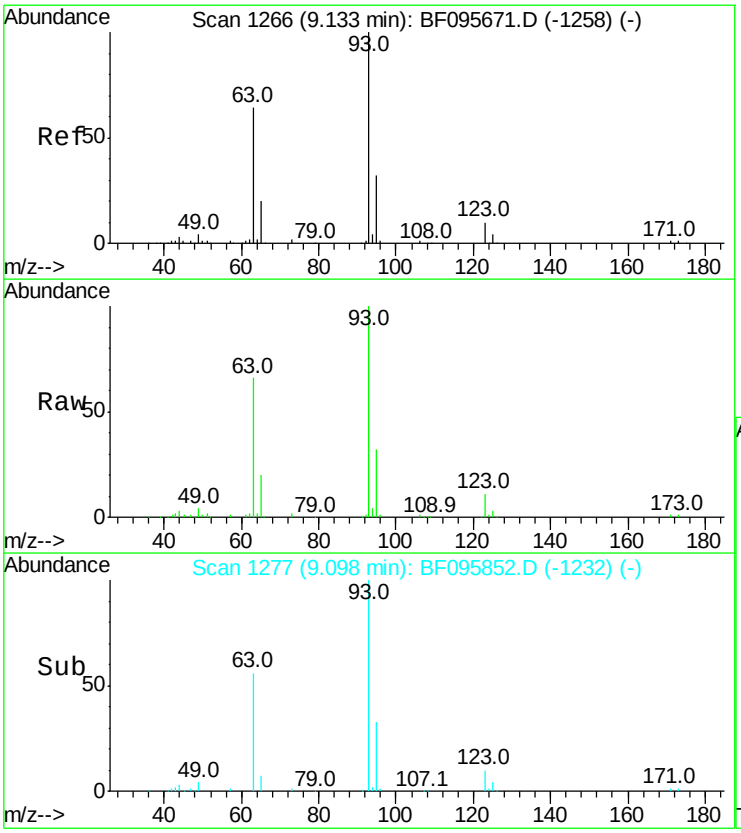
#27
2,4-Dimethylphenol
Concen: 55.36 ng
RT: 8.98 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 184696

Ion	Ratio	Lower	Upper
122	100		
107	106.2	89.2	133.8
121	58.6	45.2	67.8

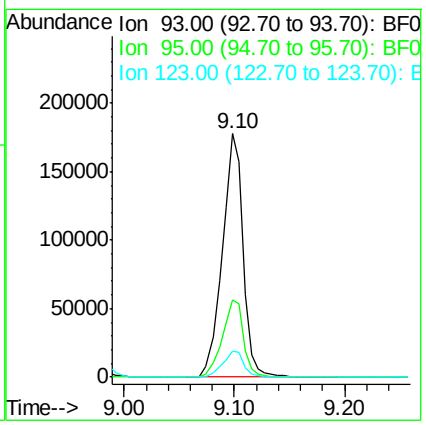


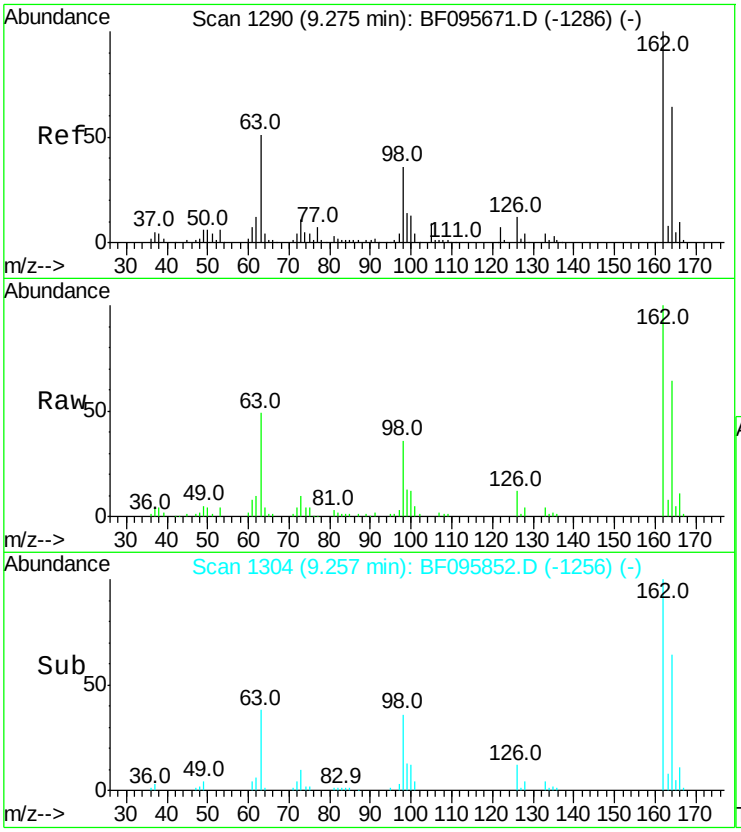


#28
bis(2-Chloroethoxy)methane
Concen: 49.37 ng
RT: 9.10 min Scan# 1277
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion: 93 Resp: 233524

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.5	39.7
123	10.6	9.0	13.4



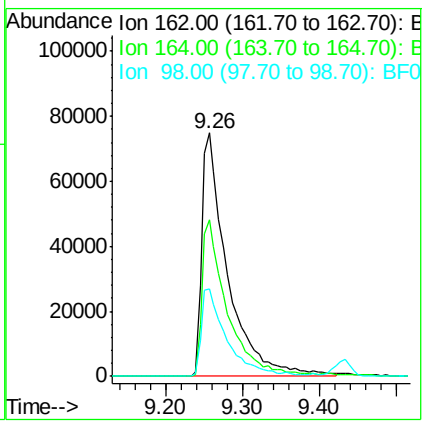


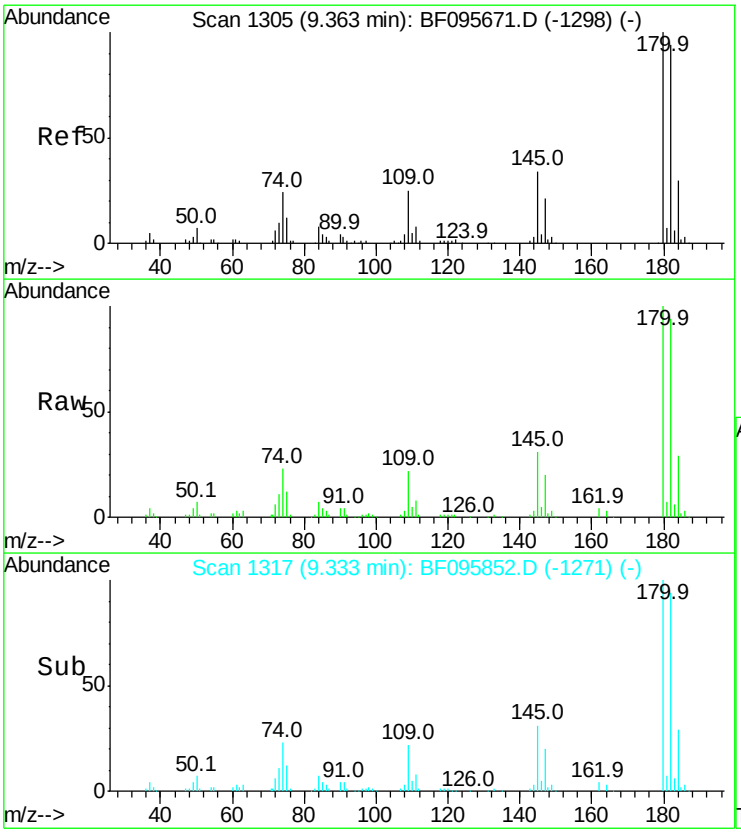
#29
2,4-Dichlorophenol
Concen: 53.51 ng
RT: 9.26 min Scan# 1304
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 171910

Ion	Ratio	Lower	Upper
162	100		
164	64.1	44.6	84.6
98	35.8	14.8	54.8

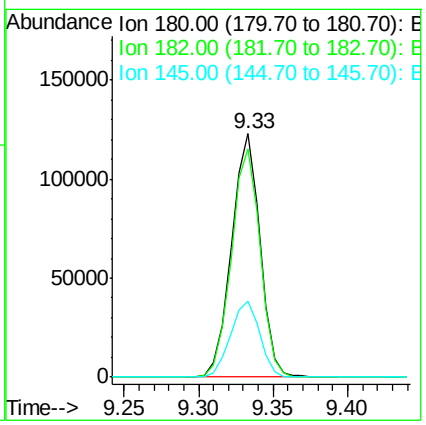


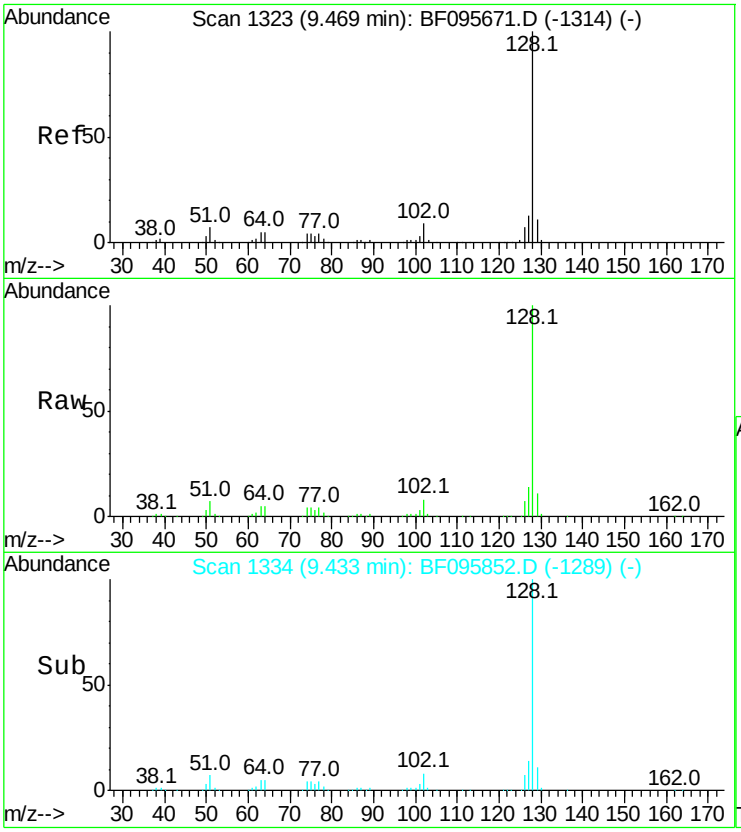


#30
1,2,4-Trichlorobenzene
Concen: 48.85 ng
RT: 9.33 min Scan# 1317
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:180 Resp: 163303

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.8	113.6
145	31.1	25.3	37.9



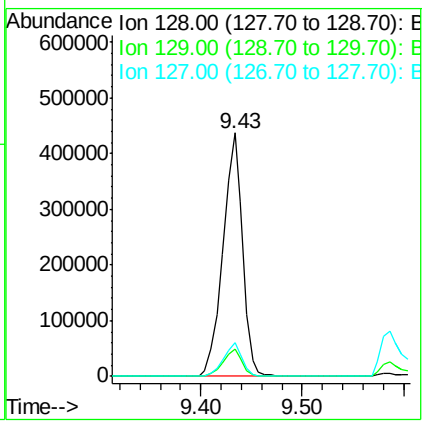


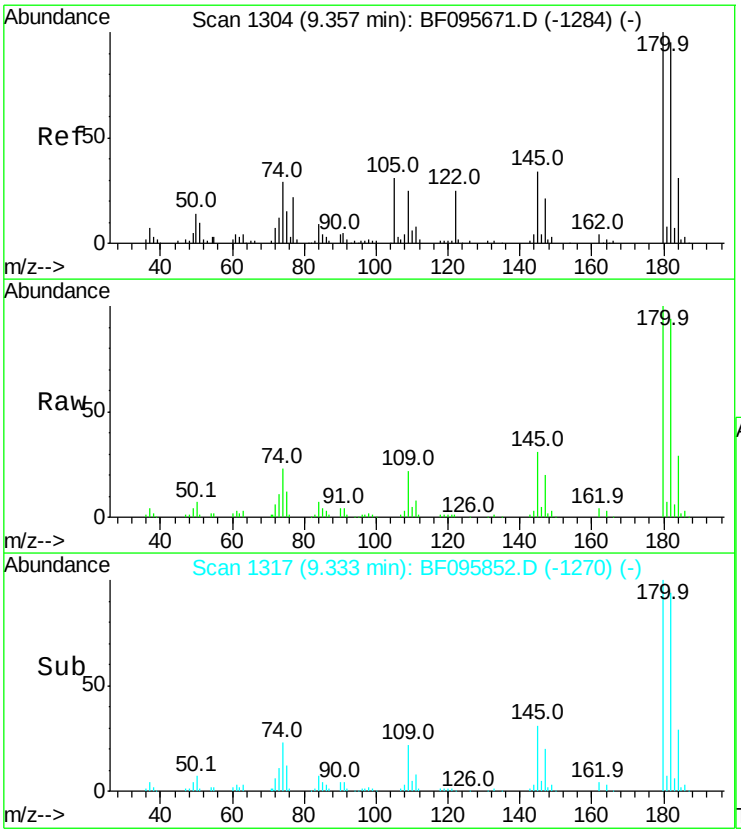
#31
Naphthalene
Concen: 48.69 ng
RT: 9.43 min Scan# 1334
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 583230

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.7	10.8	16.2

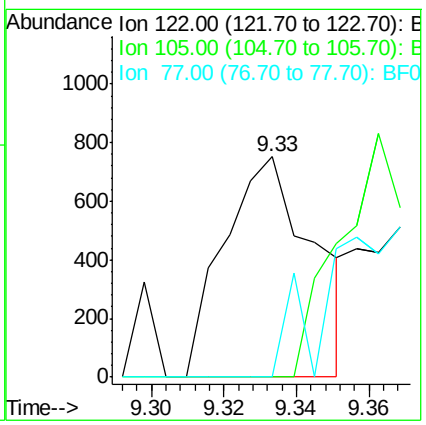


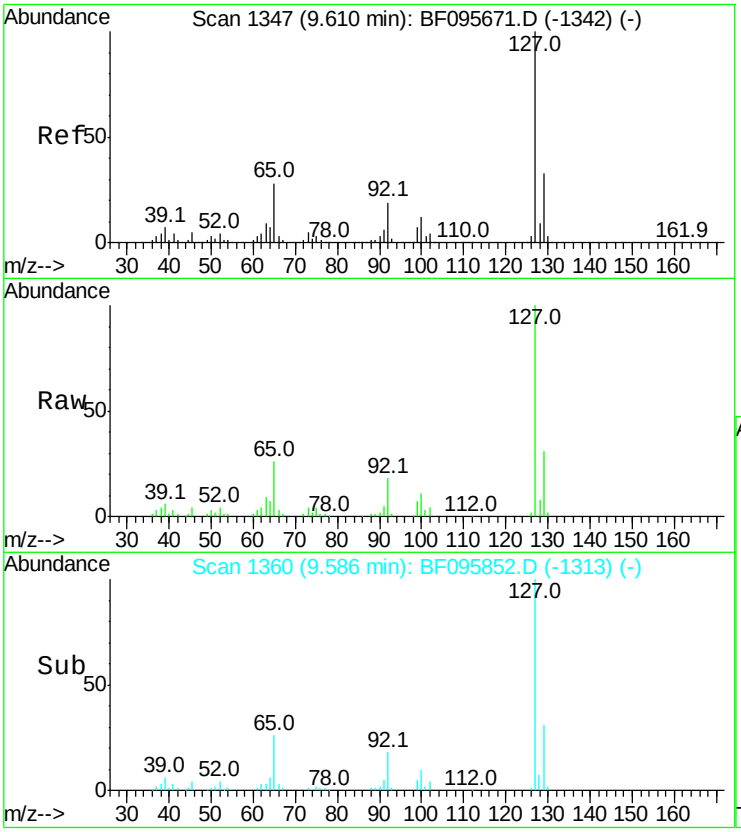


#32
Benzoic acid
Concen: 5.67 ng
RT: 9.33 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:122 Resp: 1281

Ion	Ratio	Lower	Upper
122	100		
105	0.0	103.3	143.3#
77	0.0	73.7	113.7#



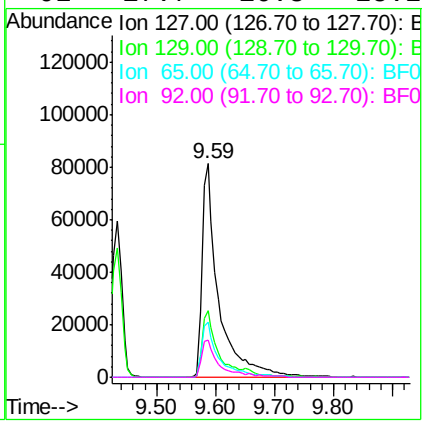


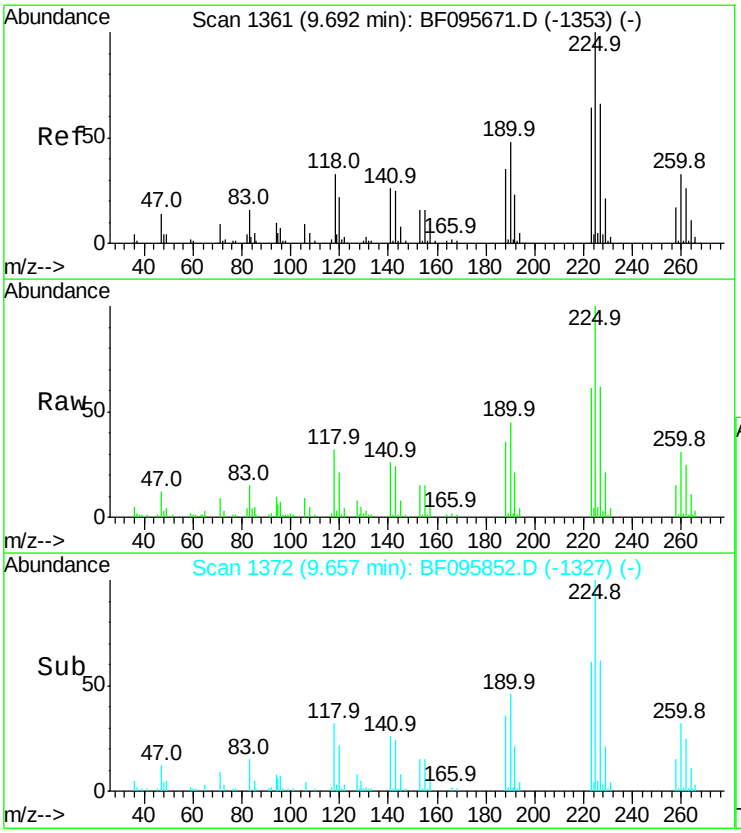
#33
4-Chloroaniline
Concen: 33.75 ng
RT: 9.59 min Scan# 1360
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 158029

Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.2	39.2
65	25.8	27.8	41.8#
92	17.7	16.8	25.2

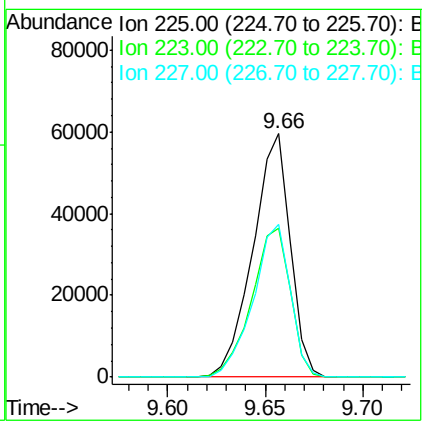


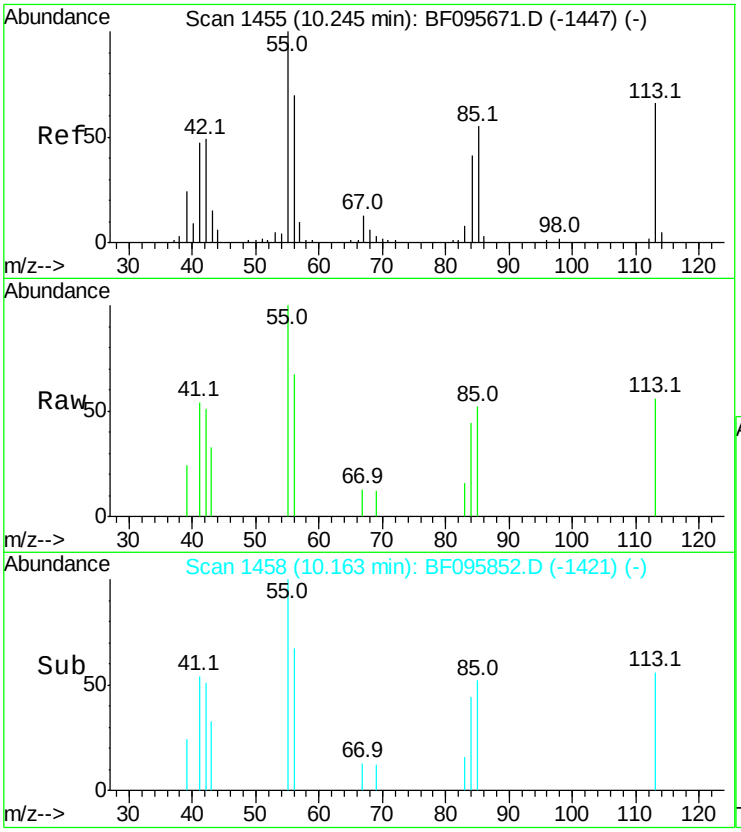


#34
Hexachlorobutadiene
Concen: 45.70 ng
RT: 9.66 min Scan# 1372
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:225 Resp: 78942

Ion	Ratio	Lower	Upper
225	100		
223	60.9	48.8	73.2
227	62.5	51.1	76.7



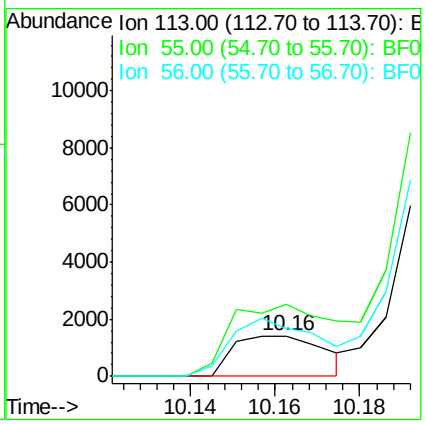


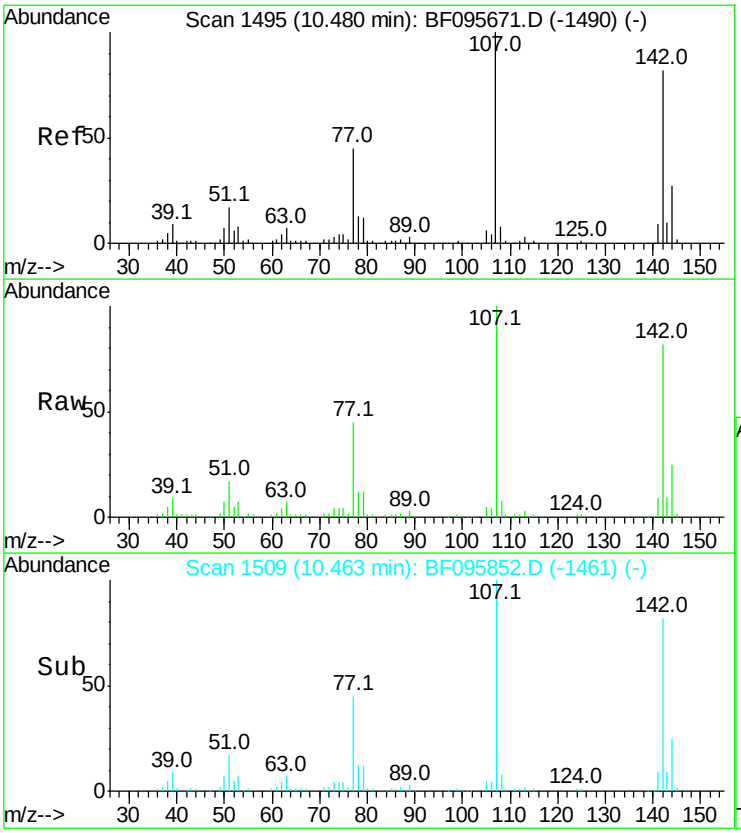
#35
Caprolactam
Concen: 2.21 ng
RT: 10.16 min Scan# 1458
Delta R.T. -0.08 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 2109

Ion	Ratio	Lower	Upper
113	100		
55	177.8	150.2	190.2
56	118.7	107.8	147.8

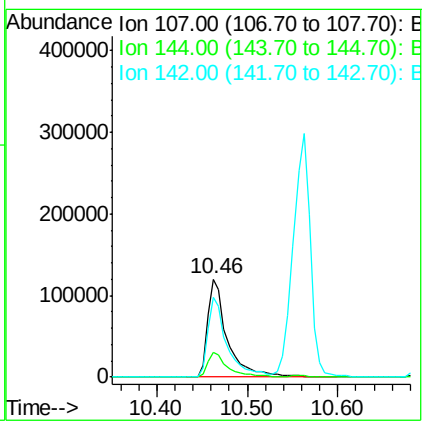


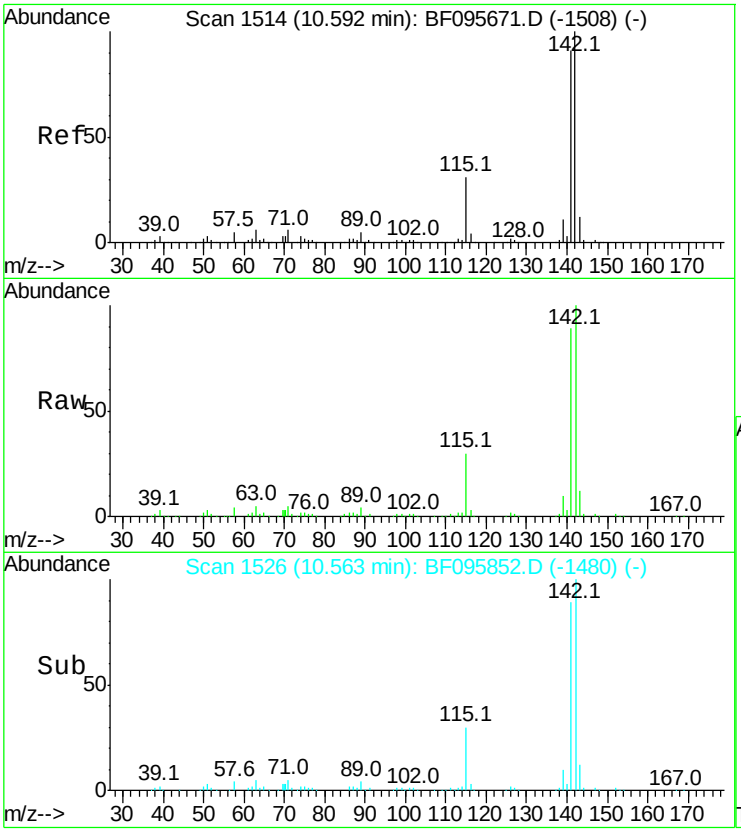


#36
4-Chloro-3-methylphenol
Concen: 54.68 ng
RT: 10.46 min Scan# 1509
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:107 Resp: 183915

Ion	Ratio	Lower	Upper
107	100		
144	25.4	24.2	36.4
142	81.7	73.4	110.0



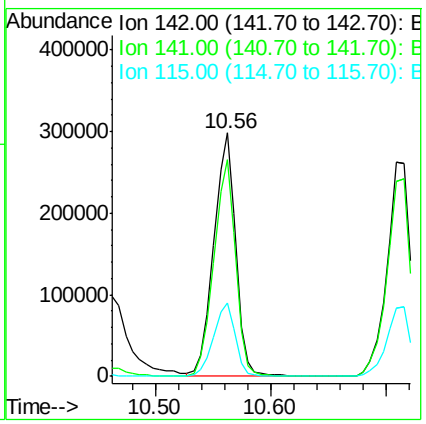


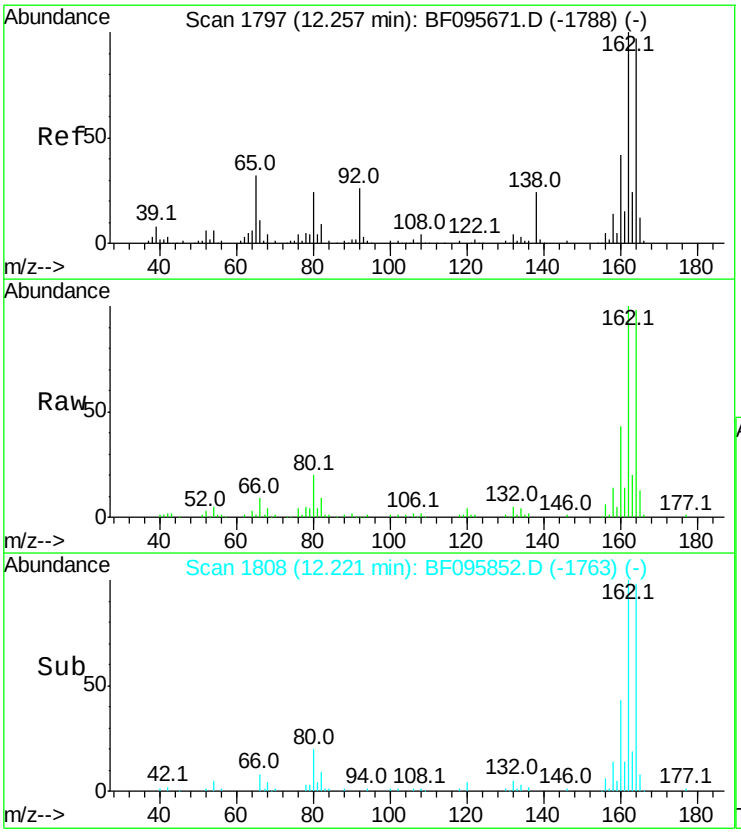
#37
2-Methylnaphthalene
Concen: 48.67 ng
RT: 10.56 min Scan# 1526
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 393914

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.3	106.9
115	29.9	27.1	40.7

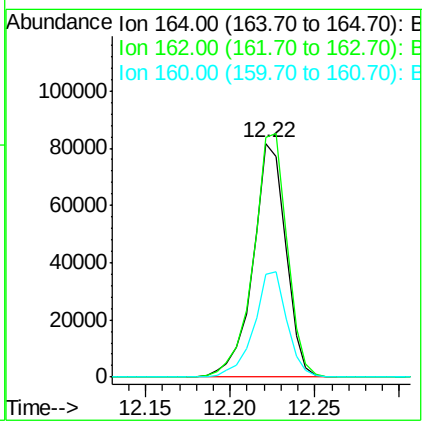


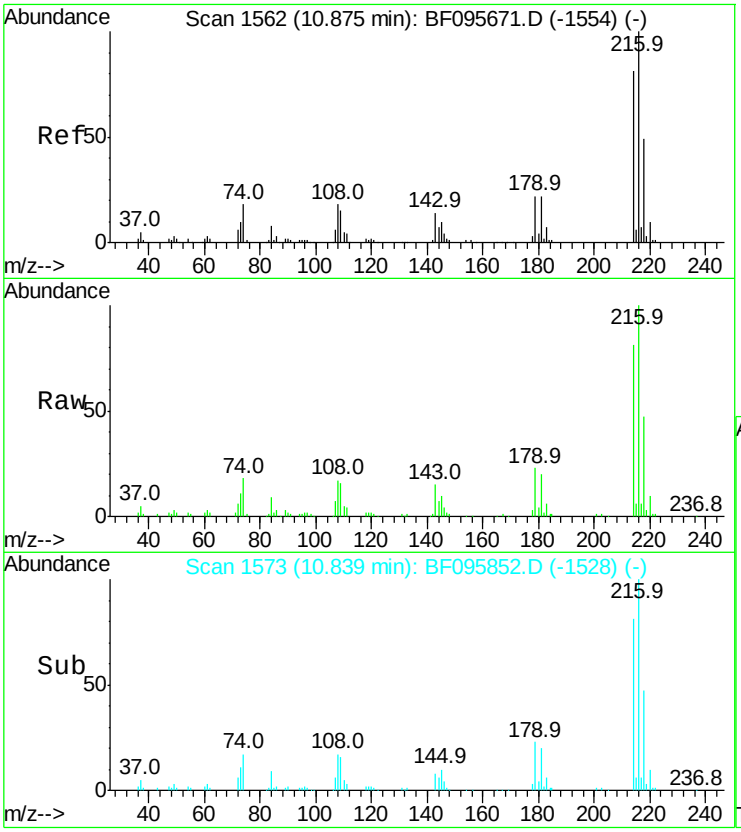


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.22 min Scan# 1808
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:164 Resp: 110336

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.6	123.8
160	43.9	36.2	54.2



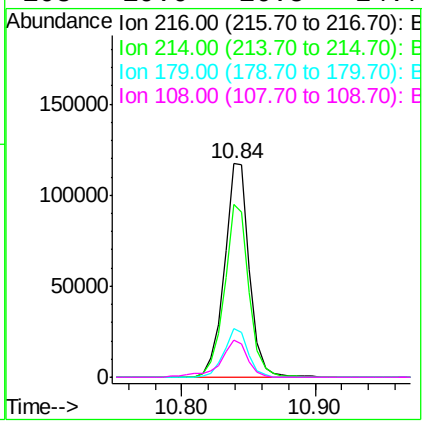


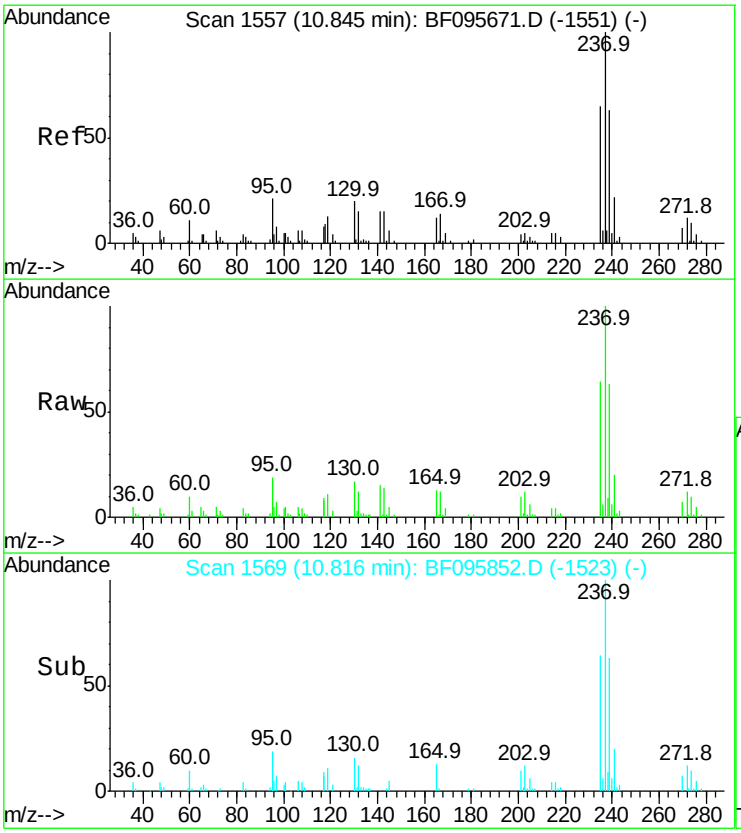
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.49 ng
RT: 10.84 min Scan# 1573
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 153530

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.2
179	21.9	17.9	26.9
108	19.0	16.5	24.7

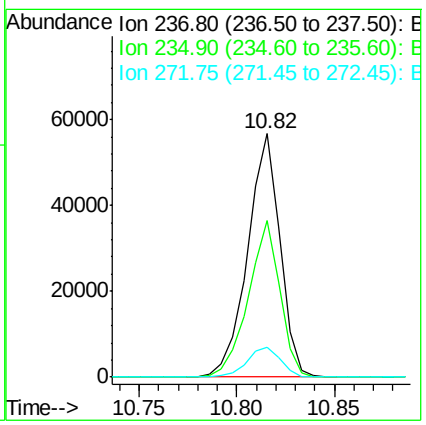


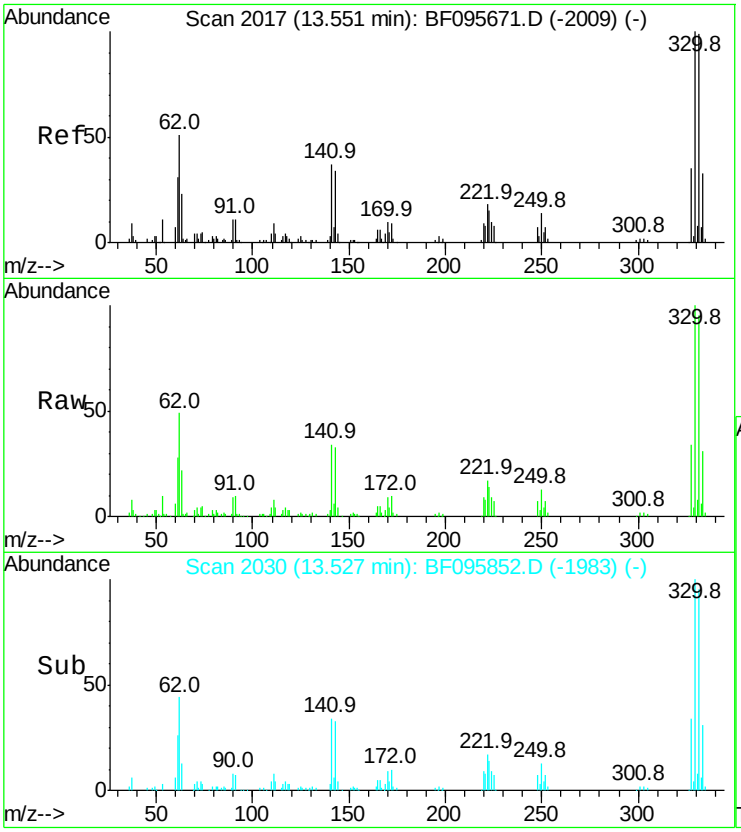


#40
Hexachlorocyclopentadiene
Concen: 65.32 ng
RT: 10.82 min Scan# 1569
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:237 Resp: 65126

Ion	Ratio	Lower	Upper
237	100		
235	64.4	42.6	82.6
272	12.2	0.0	31.9



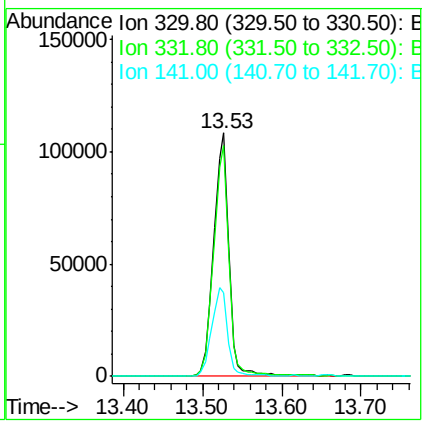


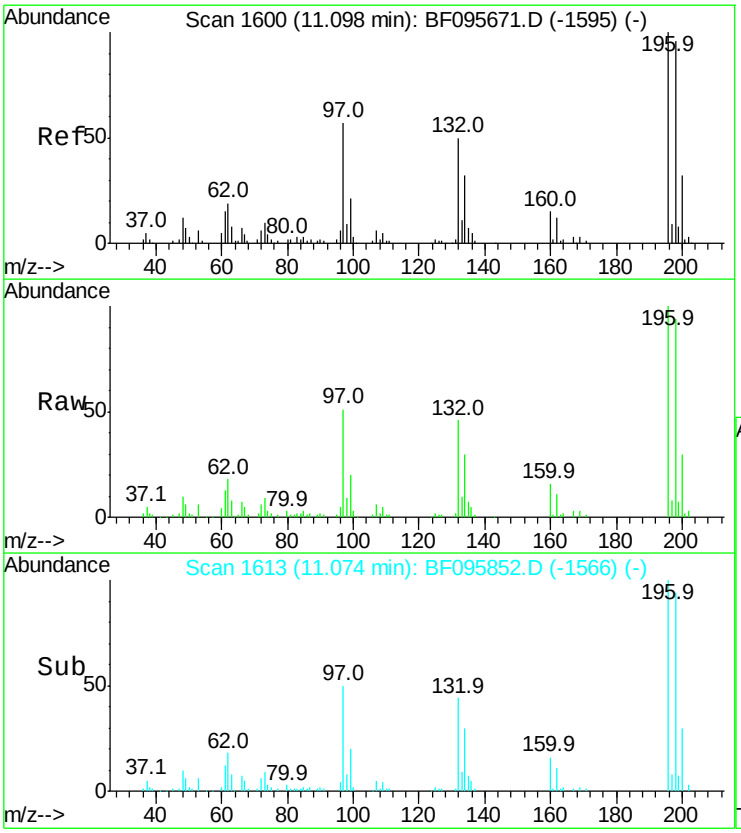
#41
2,4,6-Tribromophenol
Concen: 150.12 ng
RT: 13.53 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 146551

Ion	Ratio	Lower	Upper
330	100		
332	94.0	76.6	115.0
141	37.7	31.4	47.2

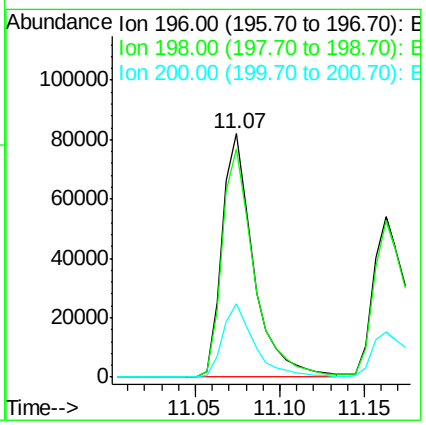


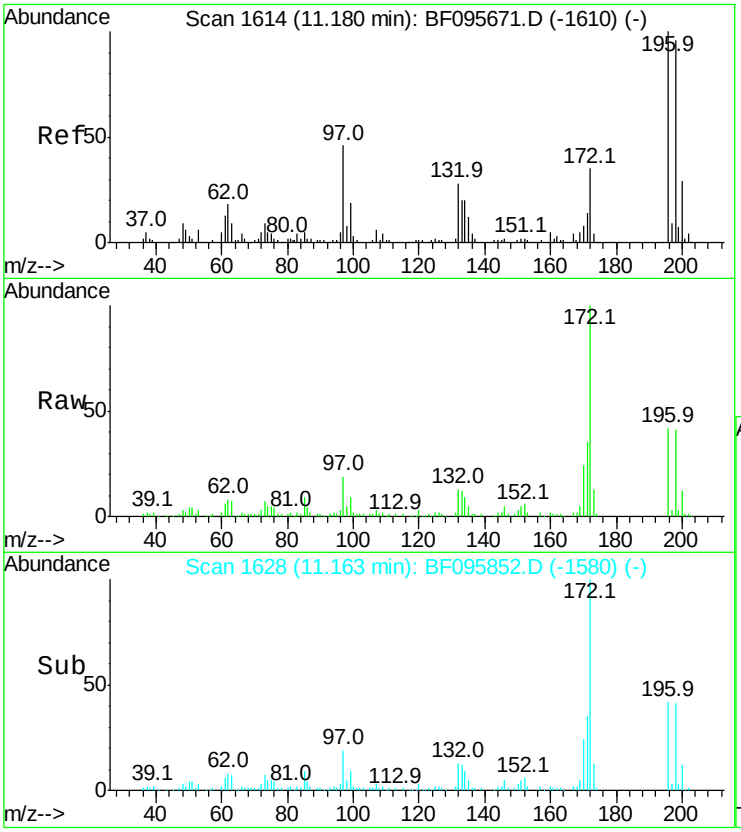


#42
2,4,6-Trichlorophenol
Concen: 50.11 ng
RT: 11.07 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:196 Resp: 106383

Ion	Ratio	Lower	Upper
196	100		
198	94.0	74.2	111.4
200	30.3	24.0	36.0



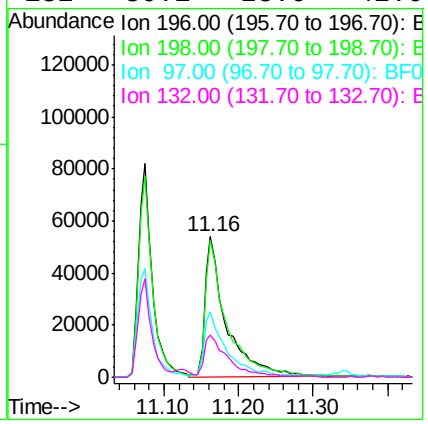


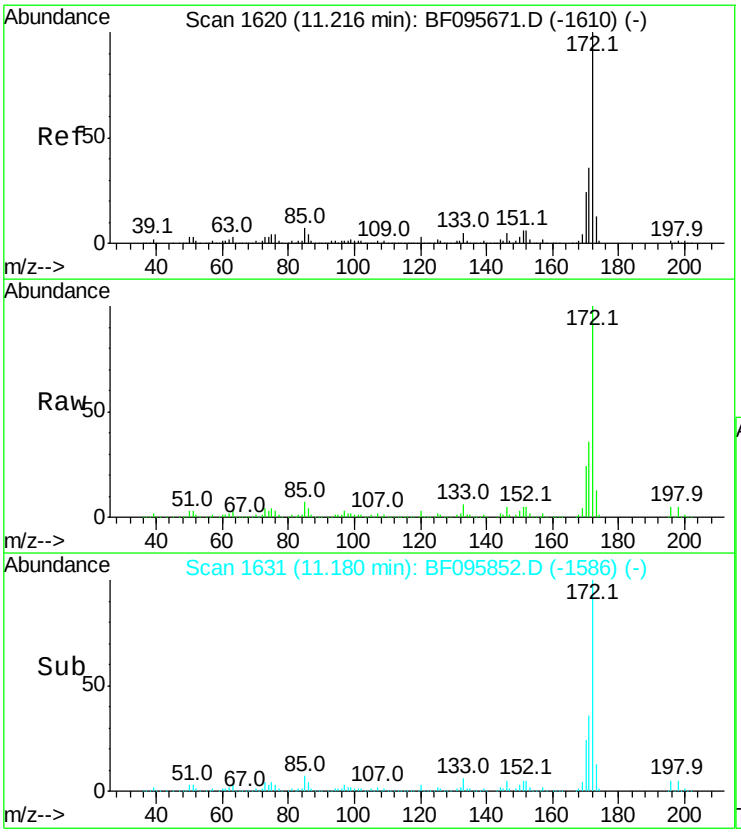
#43
2,4,5-Trichlorophenol
Concen: 47.29 ng
RT: 11.16 min Scan# 1628
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 106790

Ion	Ratio	Lower	Upper
196	100		
198	97.9	75.7	113.5
97	46.7	47.7	71.5#
132	30.1	28.0	42.0

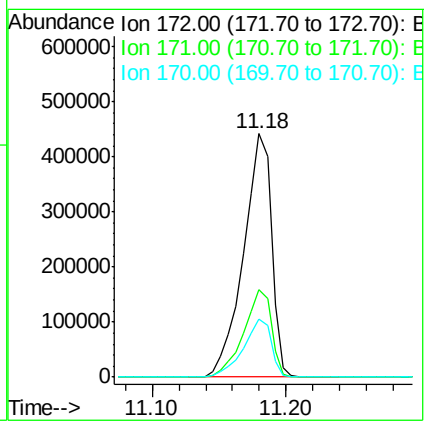


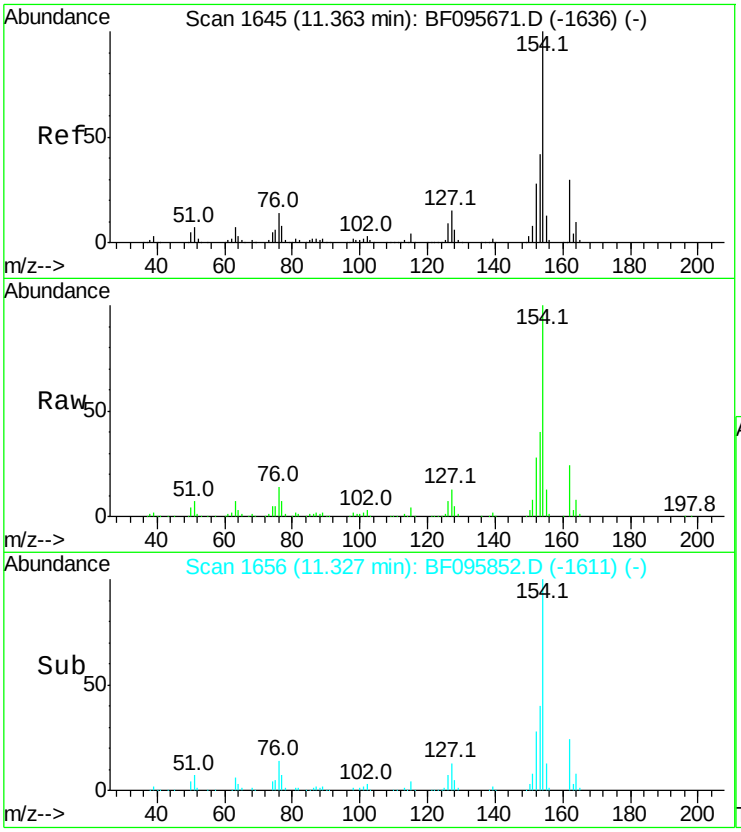


#44
2-Fluorobiphenyl
Concen: 80.46 ng
RT: 11.18 min Scan# 1631
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:172 Resp: 637992

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	23.8	19.8	29.8



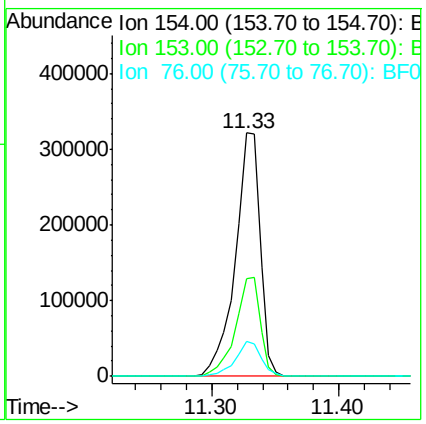


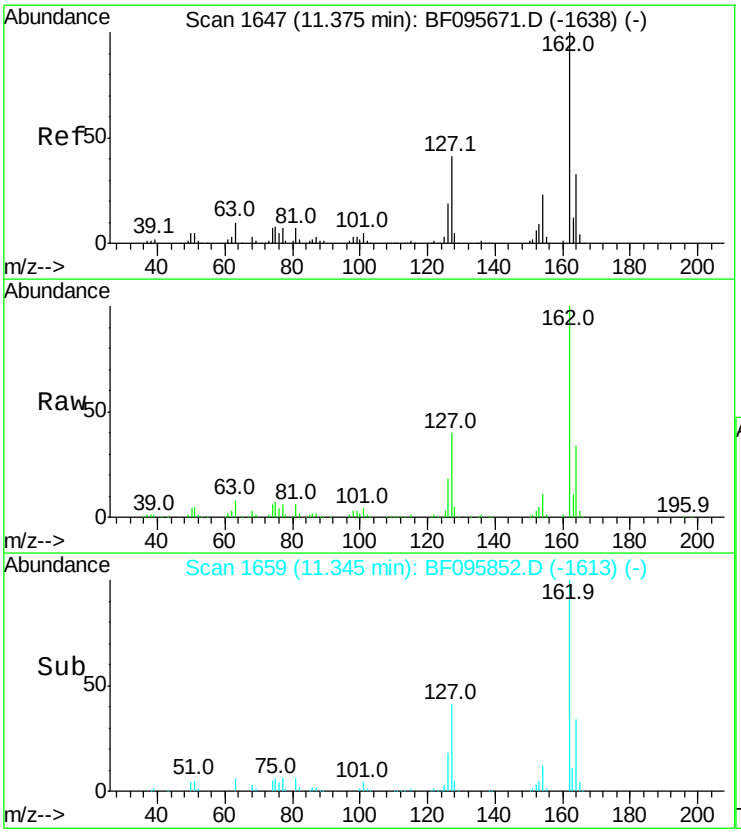
#45
1,1'-Biphenyl
Concen: 47.86 ng
RT: 11.33 min Scan# 1656
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 435262

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	14.3	0.0	29.9

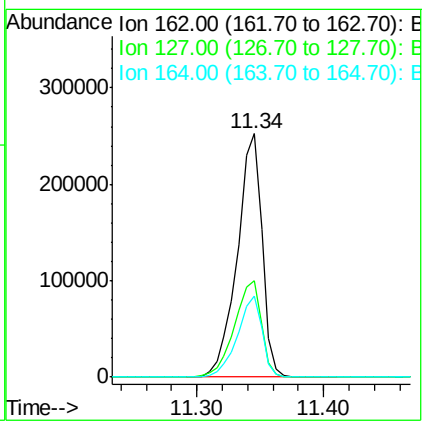


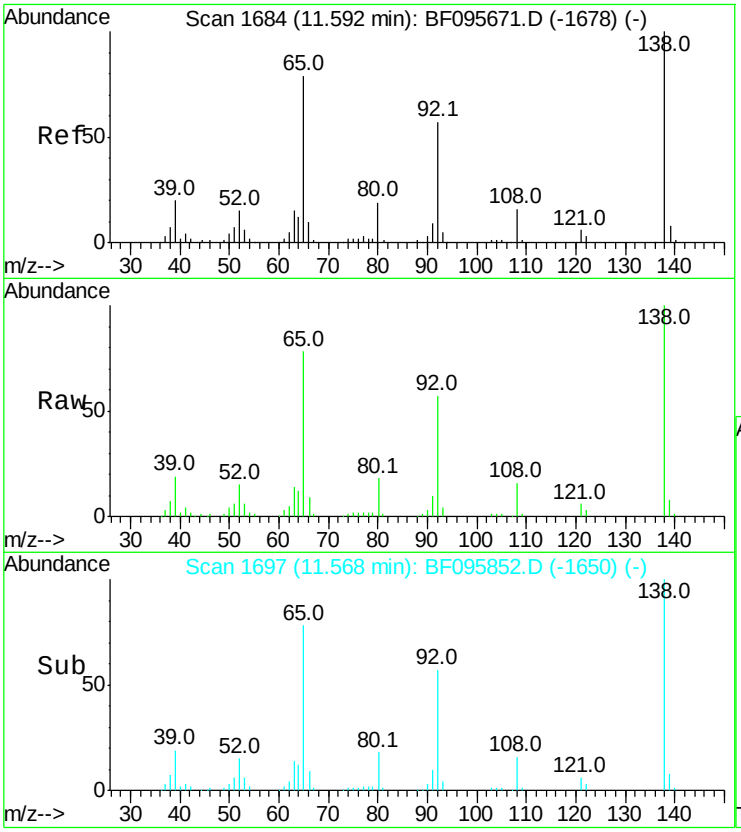


#46
2-Chloronaphthalene
Concen: 48.10 ng
RT: 11.34 min Scan# 1659
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:162 Resp: 341775

Ion	Ratio	Lower	Upper
162	100		
127	39.7	28.3	42.5
164	33.5	27.0	40.4



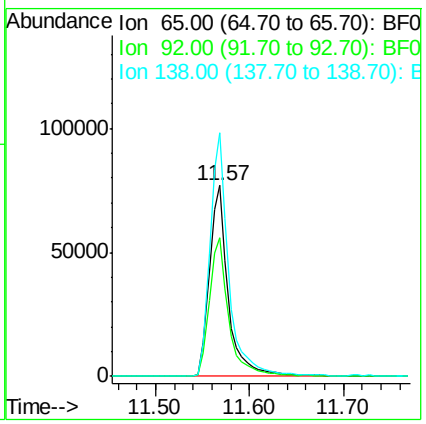


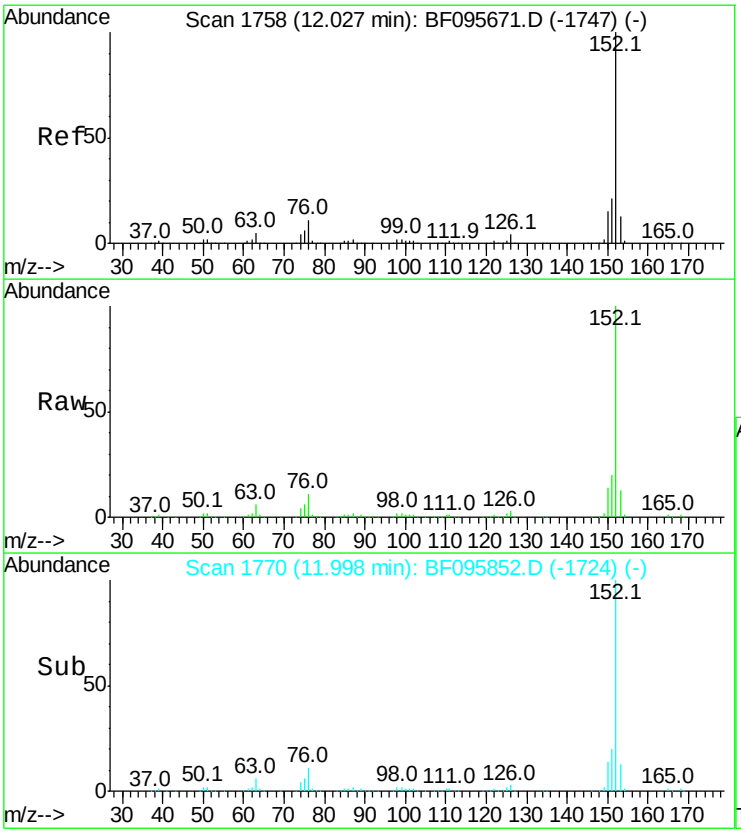
#47
2-Nitroaniline
Concen: 52.64 ng
RT: 11.57 min Scan# 1697
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 109443

Ion	Ratio	Lower	Upper
65	100		
92	72.5	53.9	80.9
138	127.6	78.8	118.2#

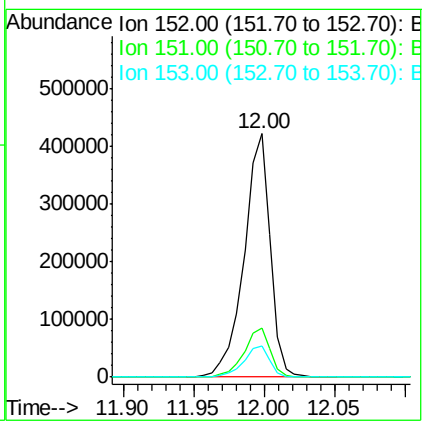


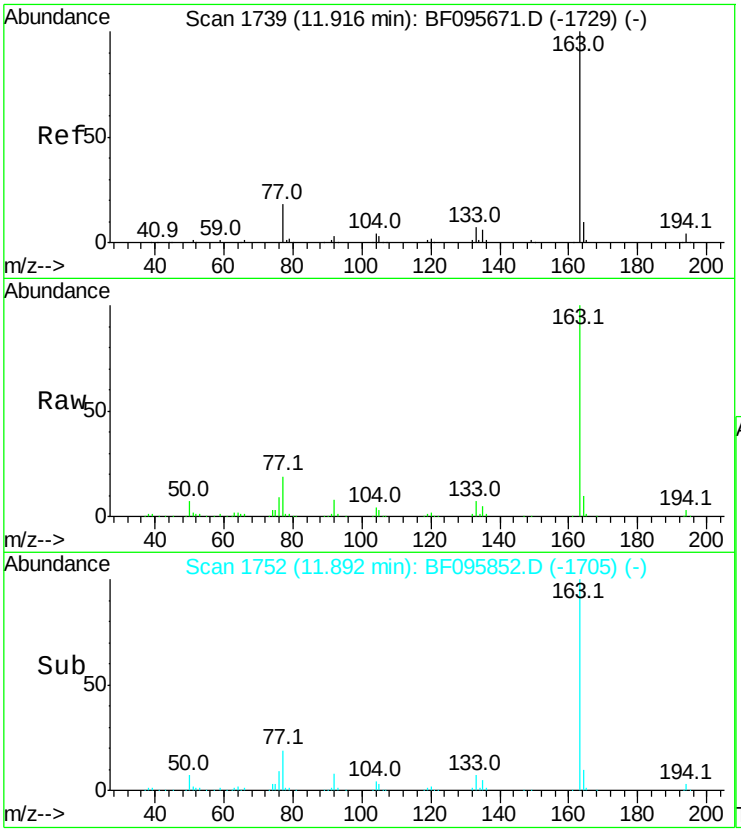


#48
Acenaphthylene
Concen: 45.11 ng
RT: 12.00 min Scan# 1770
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:152 Resp: 548051

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	12.5	10.8	16.2



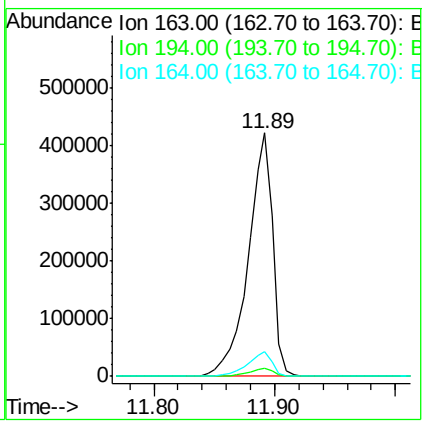


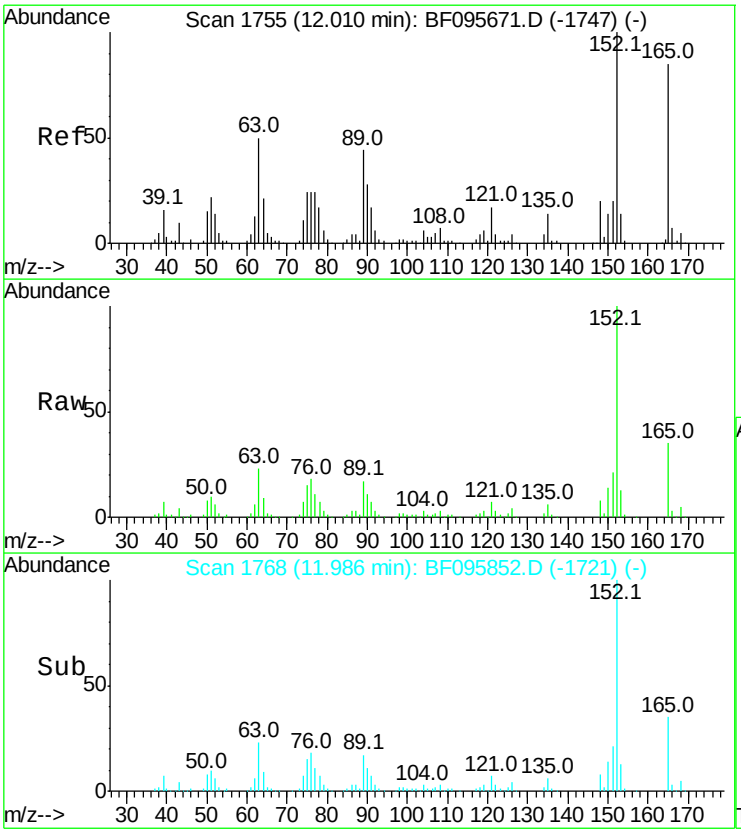
#49
Dimethylphthalate
Concen: 70.96 ng
RT: 11.89 min Scan# 1752
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 594456

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.2	8.4	12.6

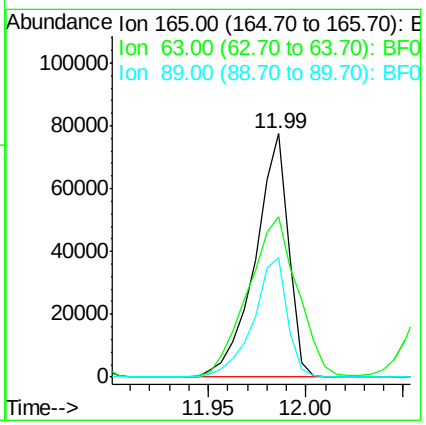


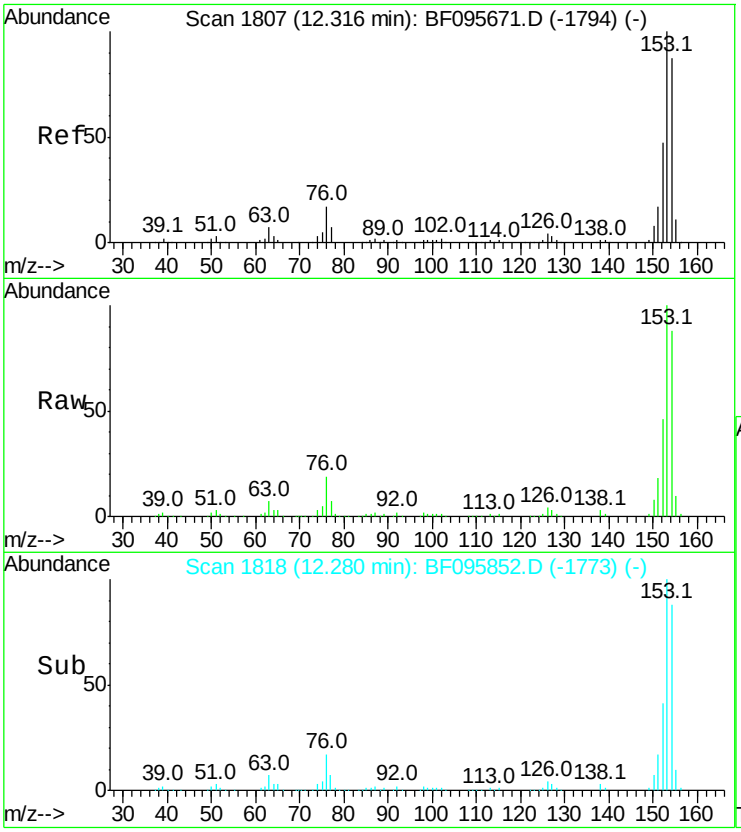


#50
2,6-Dinitrotoluene
Concen: 50.15 ng
RT: 11.99 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:165 Resp: 91634

Ion	Ratio	Lower	Upper
165	100		
63	65.9	34.3	51.5#
89	48.9	37.1	55.7



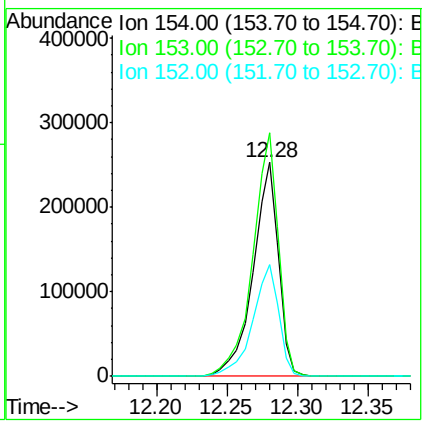


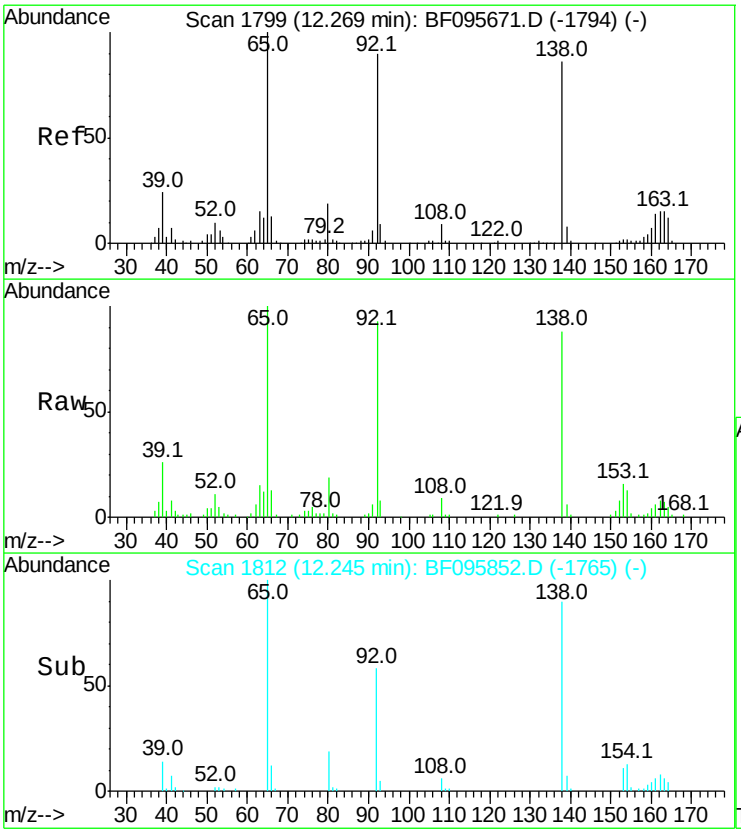
#51
Acenaphthene
Concen: 45.82 ng
RT: 12.28 min Scan# 1818
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 321495

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.5	135.7
152	52.0	43.6	65.4

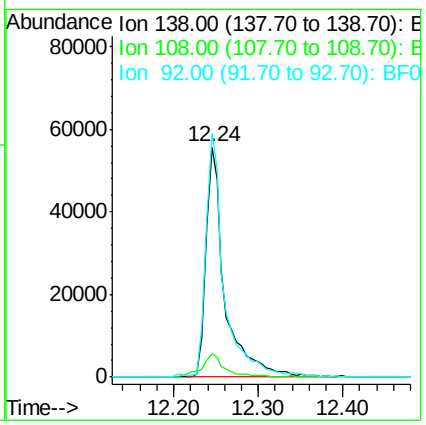


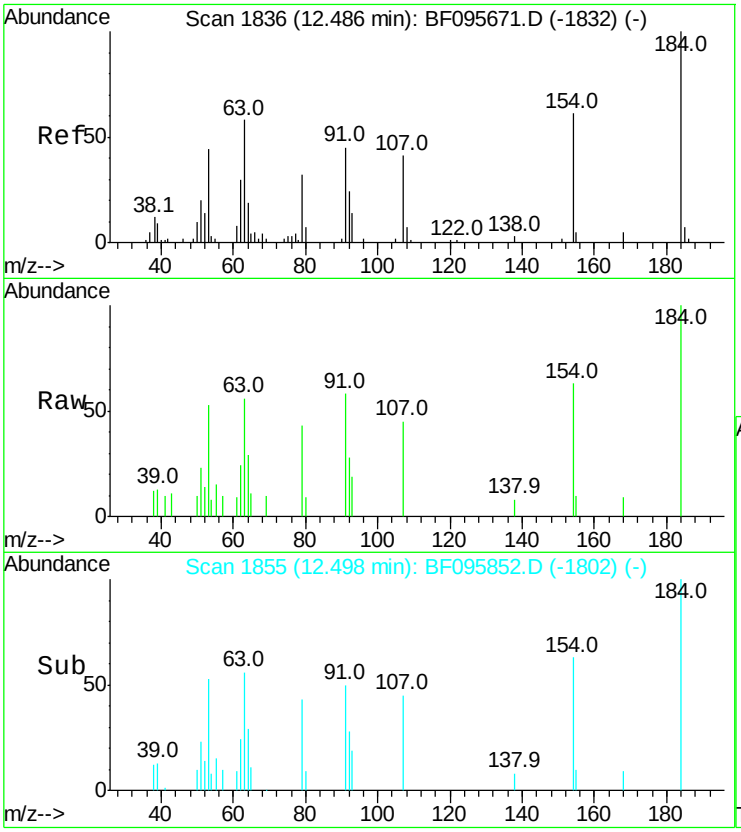


#52
3-Nitroaniline
Concen: 40.94 ng
RT: 12.24 min Scan# 1812
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:138 Resp: 87163

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.1	13.7
92	105.9	93.8	140.6



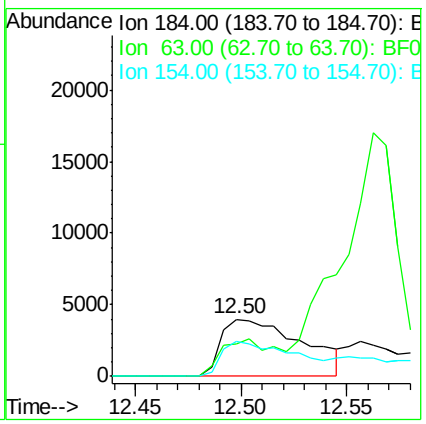


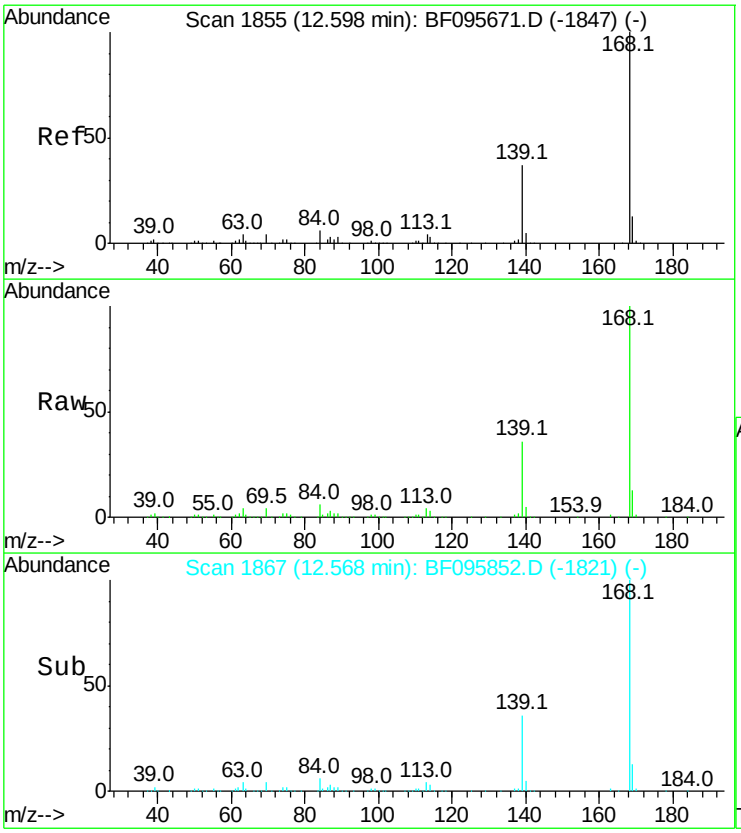
#53
2,4-Dinitrophenol
Concen: 15.88 ng
RT: 12.50 min Scan# 1855
Delta R.T. 0.01 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 10585

Ion	Ratio	Lower	Upper
184	100		
63	56.3	62.7	94.1#
154	62.7	81.1	121.7#

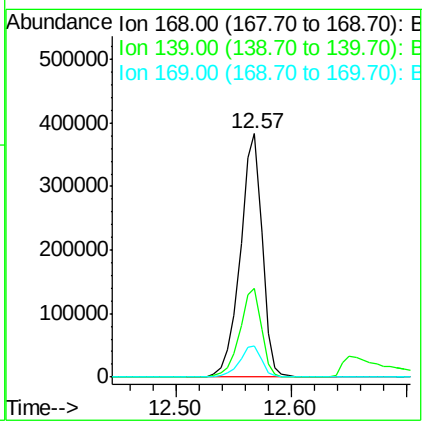


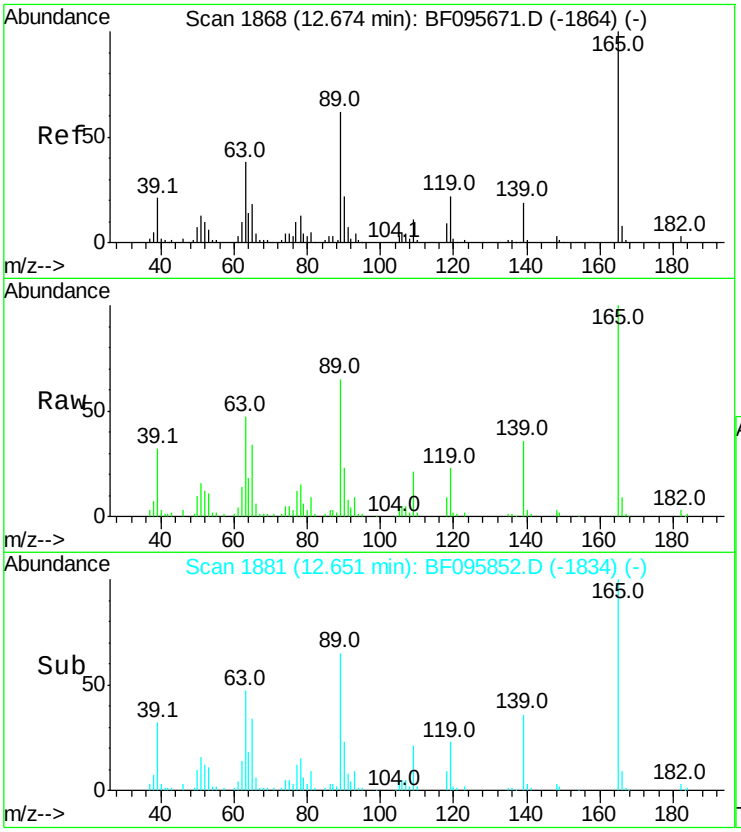


#54
Dibenzofuran
Concen: 50.93 ng
RT: 12.57 min Scan# 1867
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:168 Resp: 502942

Ion	Ratio	Lower	Upper
168	100		
139	36.2	30.6	45.8
169	13.0	10.8	16.2



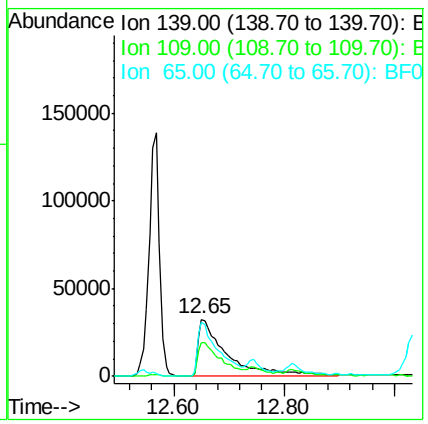


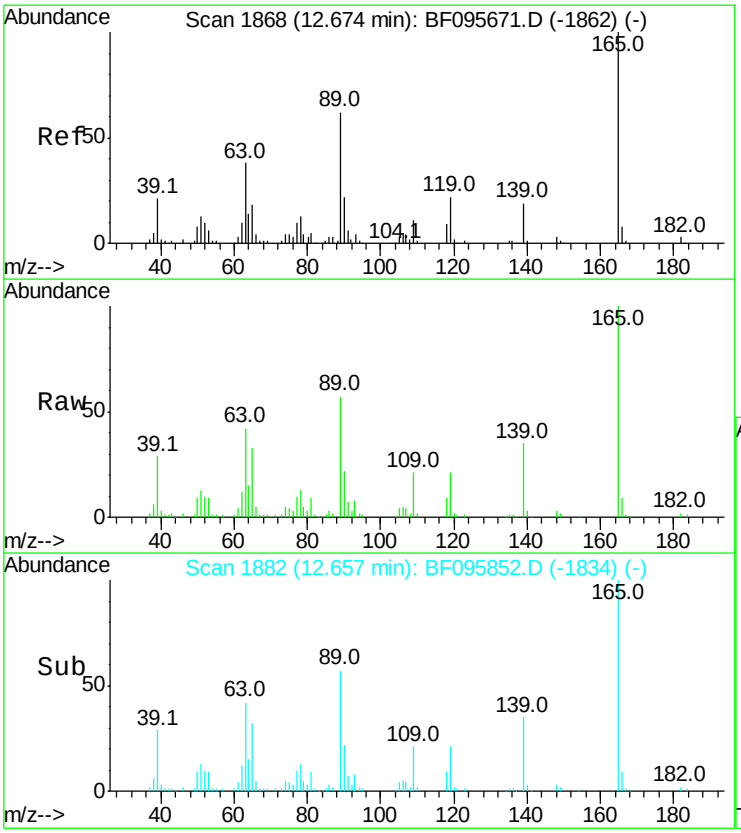
#55
4-Nitrophenol
Concen: 94.98 ng
RT: 12.65 min Scan# 1881
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 119204

Ion	Ratio	Lower	Upper
139	100		
109	59.8	34.1	74.1
65	94.9	31.4	71.4#

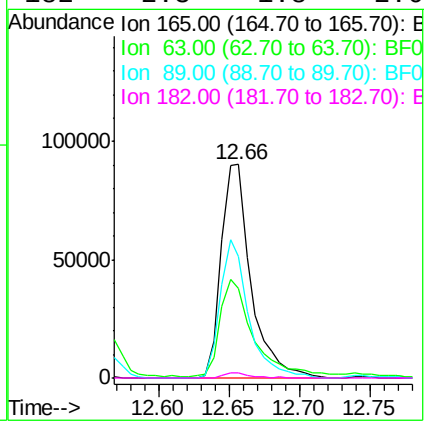


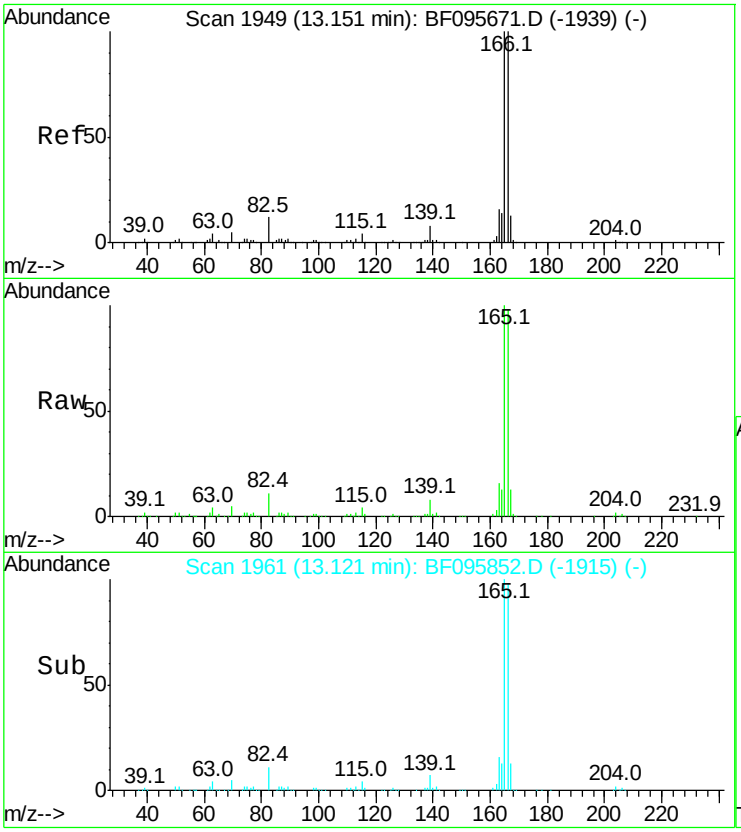


#56
2,4-Dinitrotoluene
Concen: 54.17 ng
RT: 12.66 min Scan# 1882
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:165 Resp: 133700

Ion	Ratio	Lower	Upper
165	100		
63	42.3	25.4	38.0#
89	57.2	46.4	69.6
182	2.3	1.8	2.6



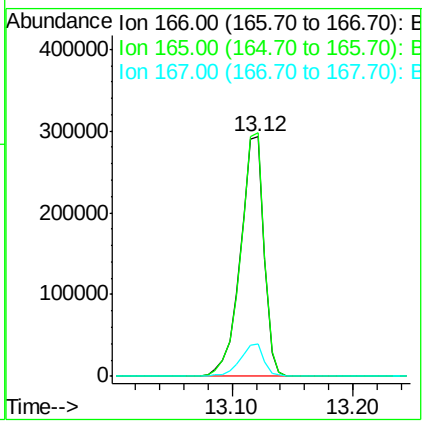


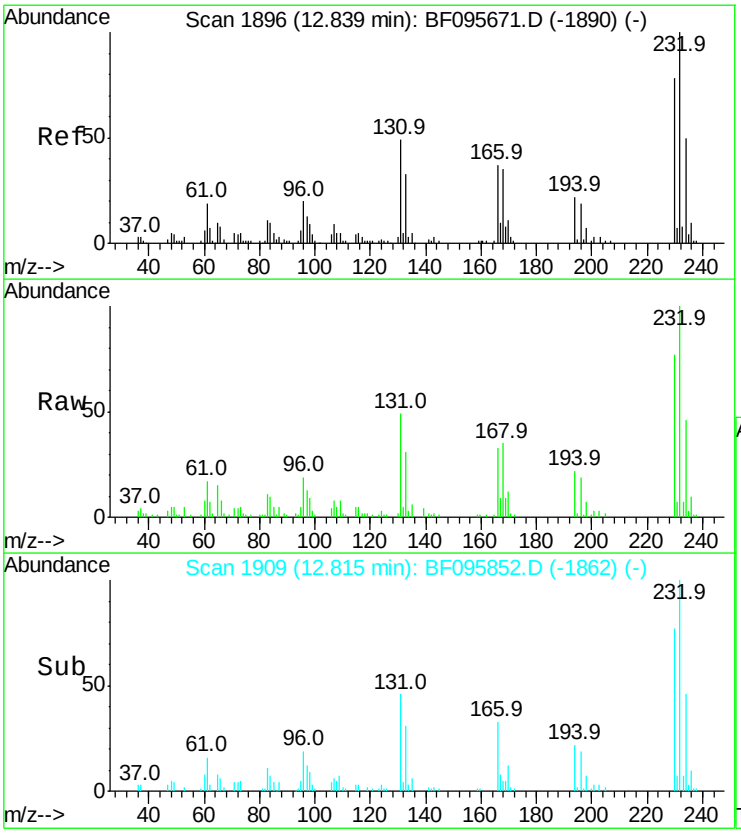
#57
Fluorene
Concen: 46.53 ng
RT: 13.12 min Scan# 1961
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 399930

Ion	Ratio	Lower	Upper
166	100		
165	101.6	78.8	118.2
167	13.4	10.6	16.0

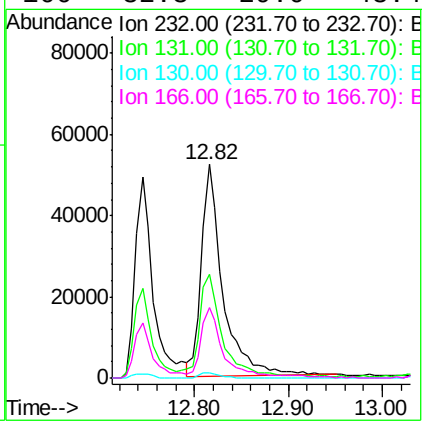


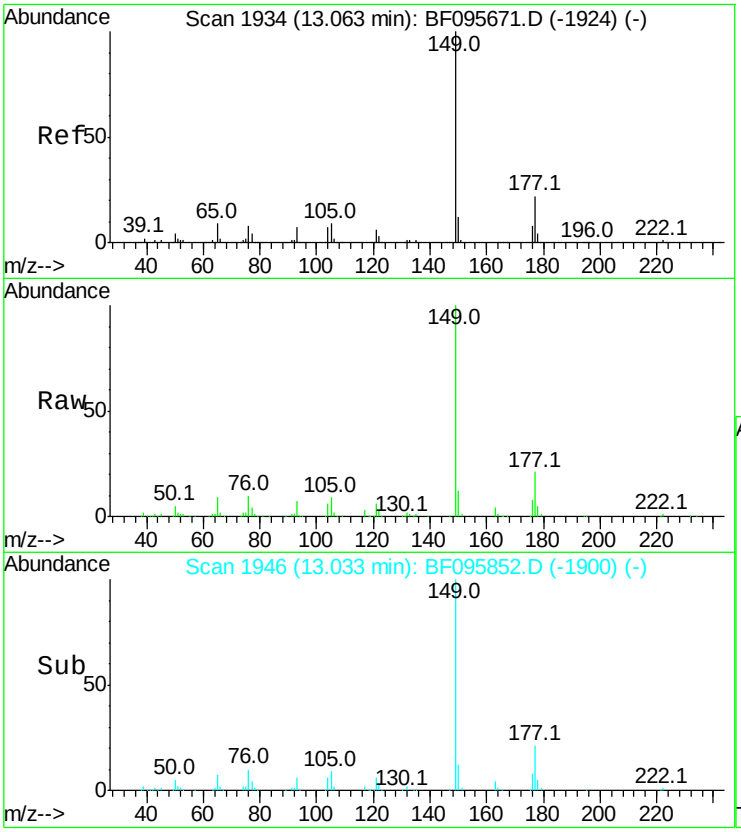


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.33 ng
RT: 12.82 min Scan# 1909
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:232 Resp: 83954

Ion	Ratio	Lower	Upper
232	100		
131	51.9	44.8	67.2
130	2.2	2.3	3.5#
166	32.3	29.0	43.4



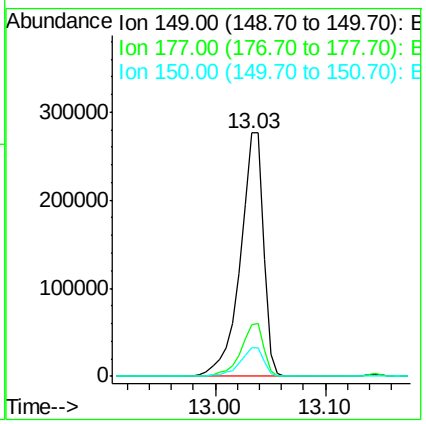


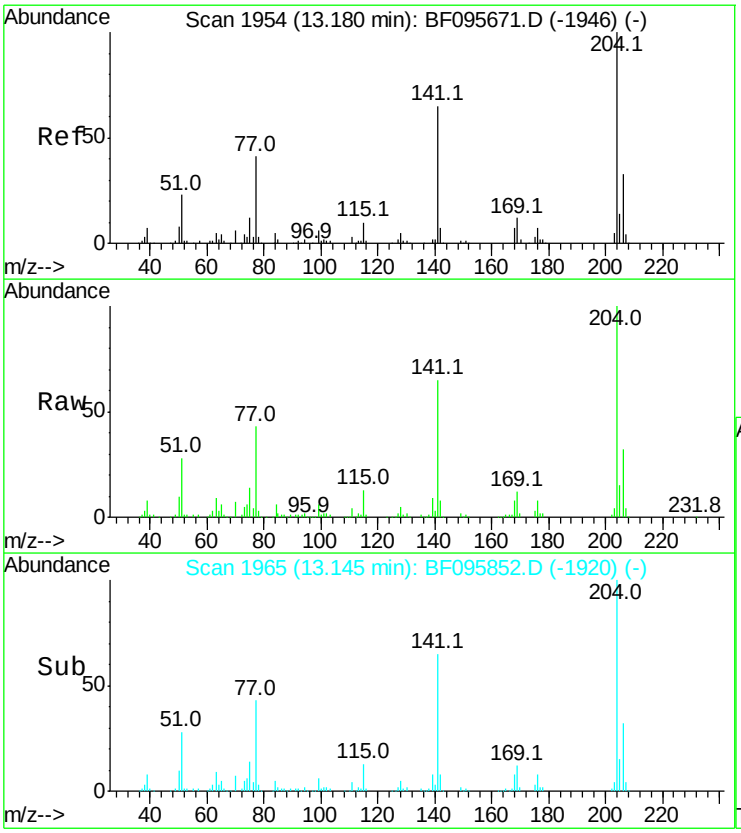
#59
Diethylphthalate
Concen: 50.69 ng
RT: 13.03 min Scan# 1946
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 408658

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.7	25.1
150	11.9	10.2	15.2

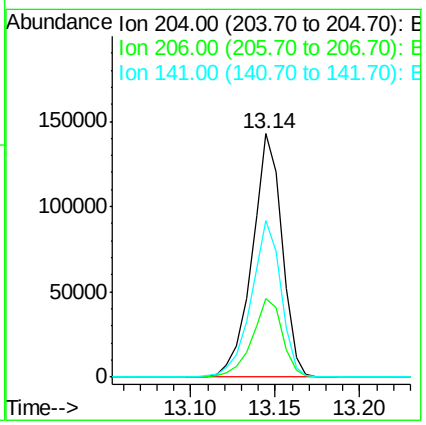


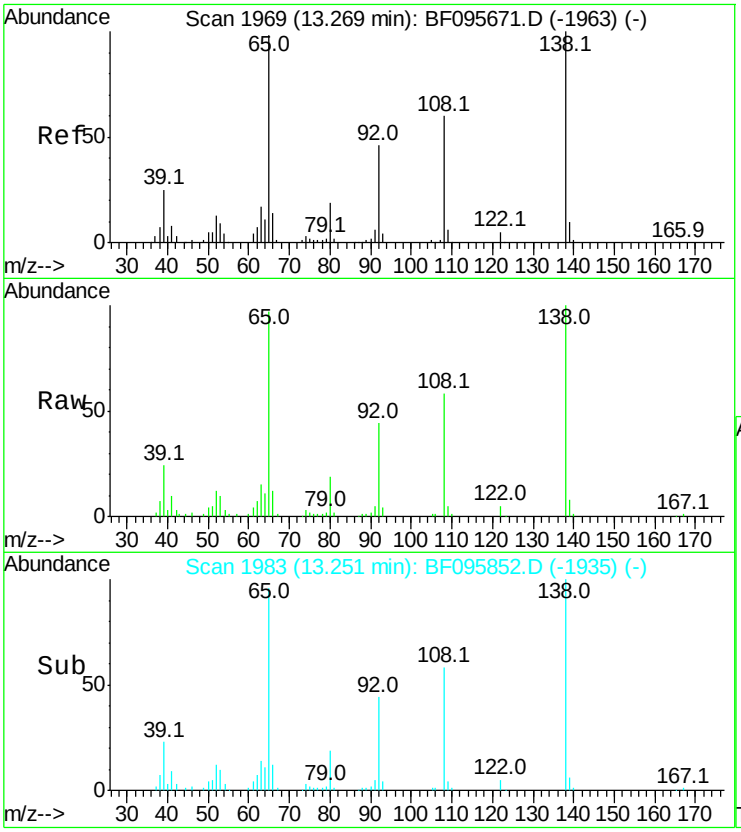


#60
4-Chlorophenyl-phenylether
Concen: 46.97 ng
RT: 13.14 min Scan# 1965
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:204 Resp: 175565

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	64.5	60.8	91.2



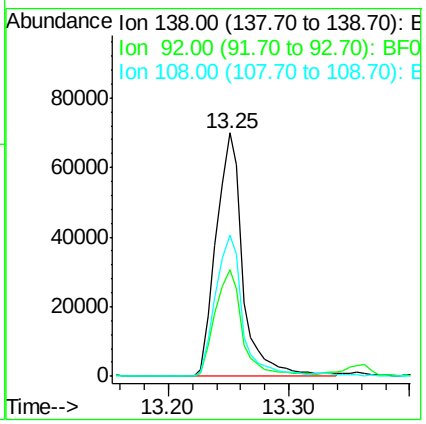


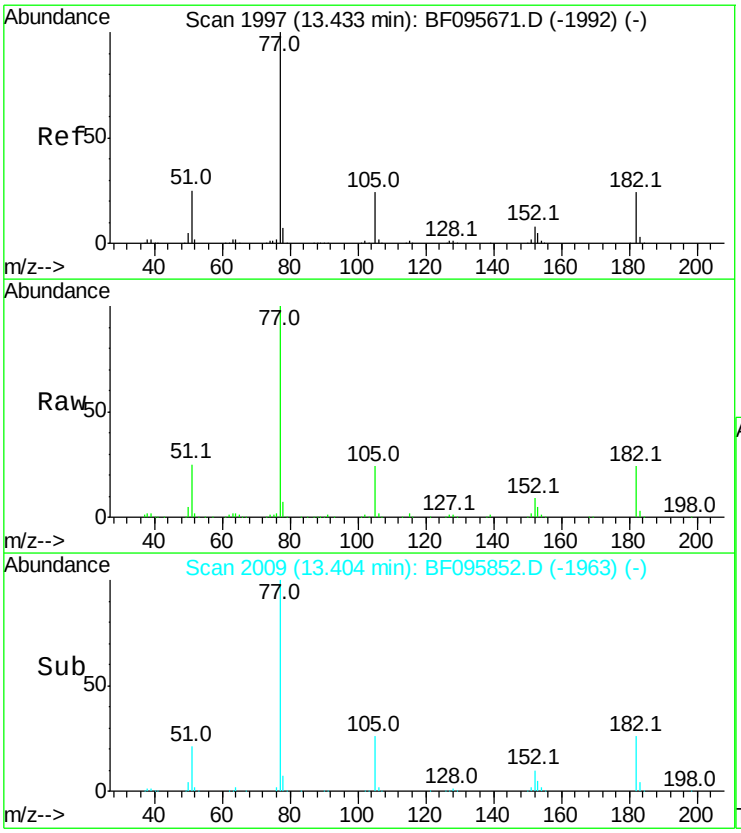
#61
4-Nitroaniline
Concen: 53.94 ng
RT: 13.25 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 107228

Ion	Ratio	Lower	Upper
138	100		
92	44.0	21.8	61.8
108	58.0	42.3	82.3

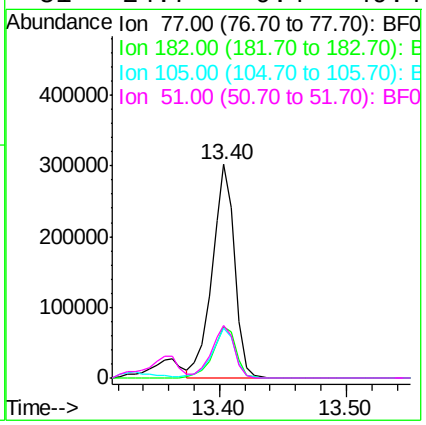


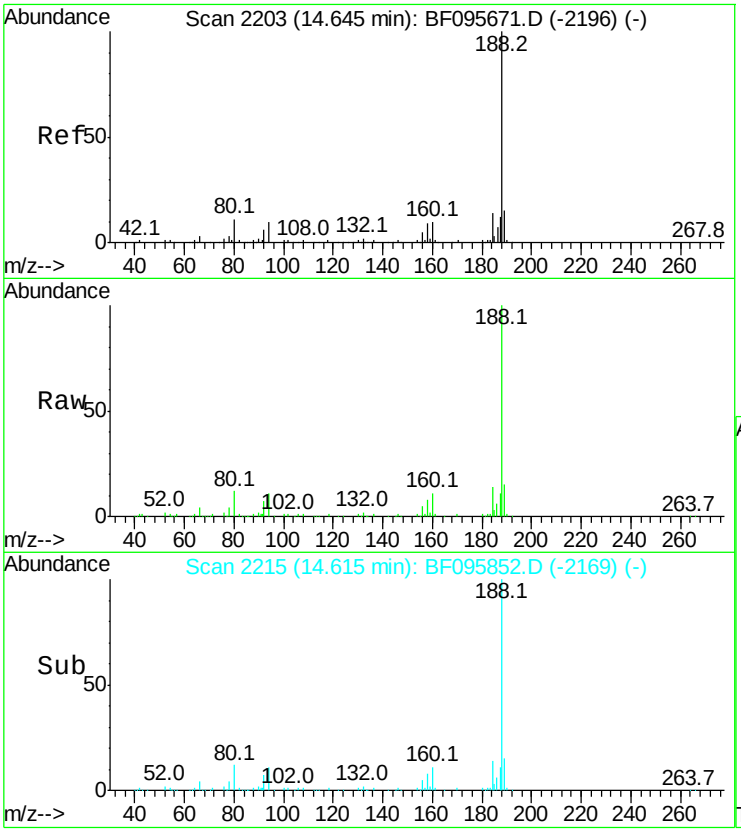


#62
Azobenzene
Concen: 50.98 ng
RT: 13.40 min Scan# 2009
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion: 77 Resp: 372539

Ion	Ratio	Lower	Upper
77	100		
182	24.0	0.1	40.1
105	23.6	3.6	43.6
51	24.7	9.4	49.4



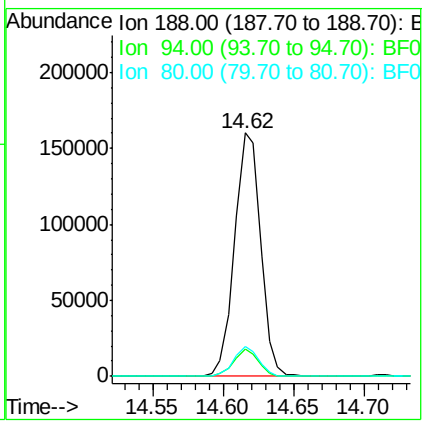


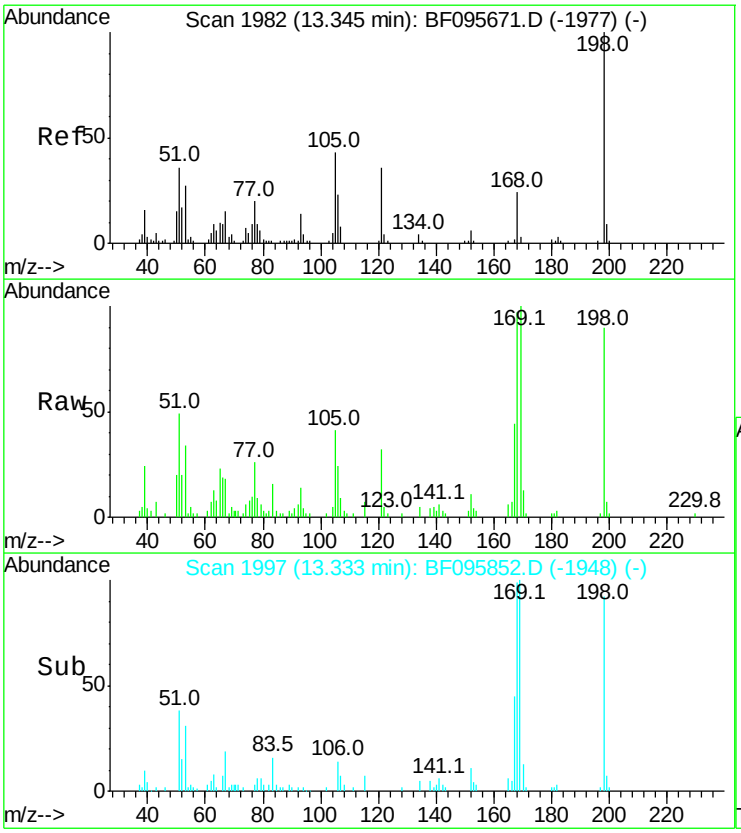
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.62 min Scan# 2215
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 206123

Ion	Ratio	Lower	Upper
188	100		
94	11.4	9.4	14.2
80	12.1	10.2	15.2

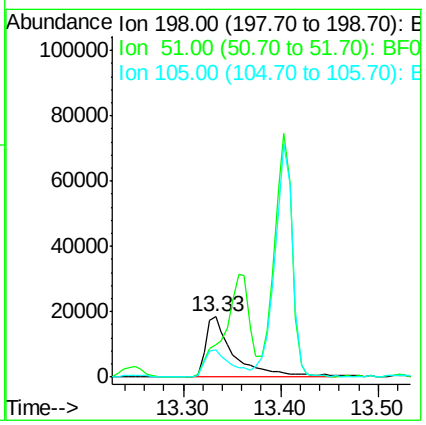


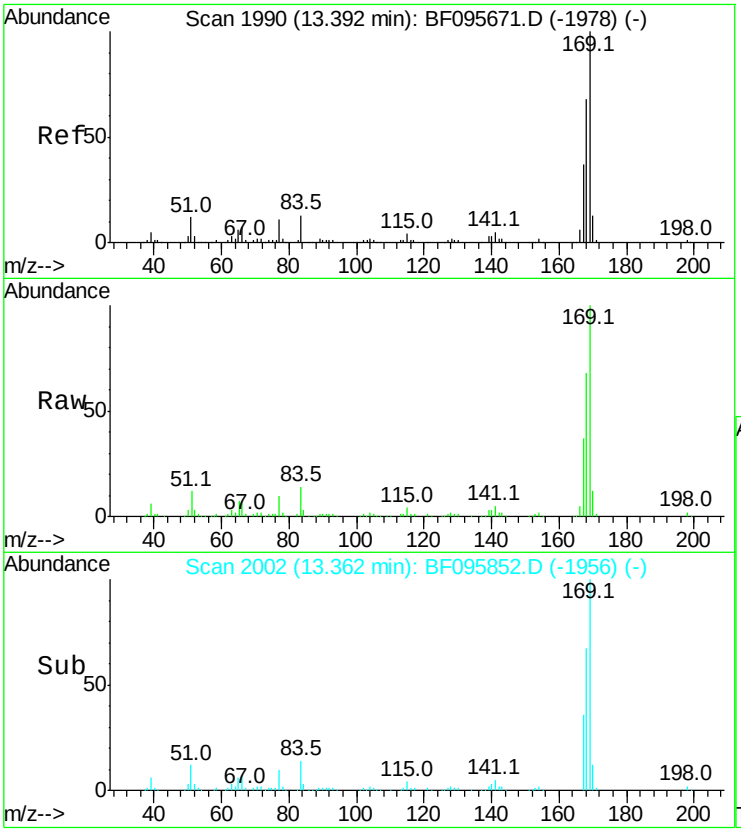


#64
4,6-Dinitro-2-methylphenol
Concen: 27.64 ng
RT: 13.33 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:198 Resp: 37453

Ion	Ratio	Lower	Upper
198	100		
51	53.9	53.2	93.2
105	45.9	45.8	85.8



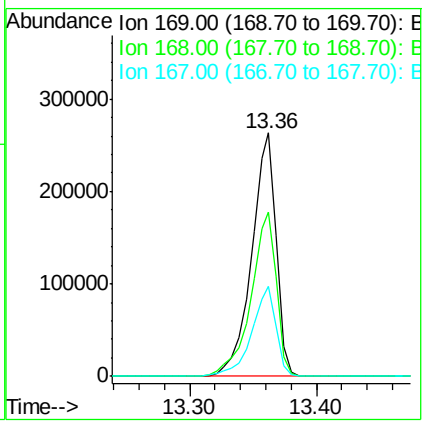


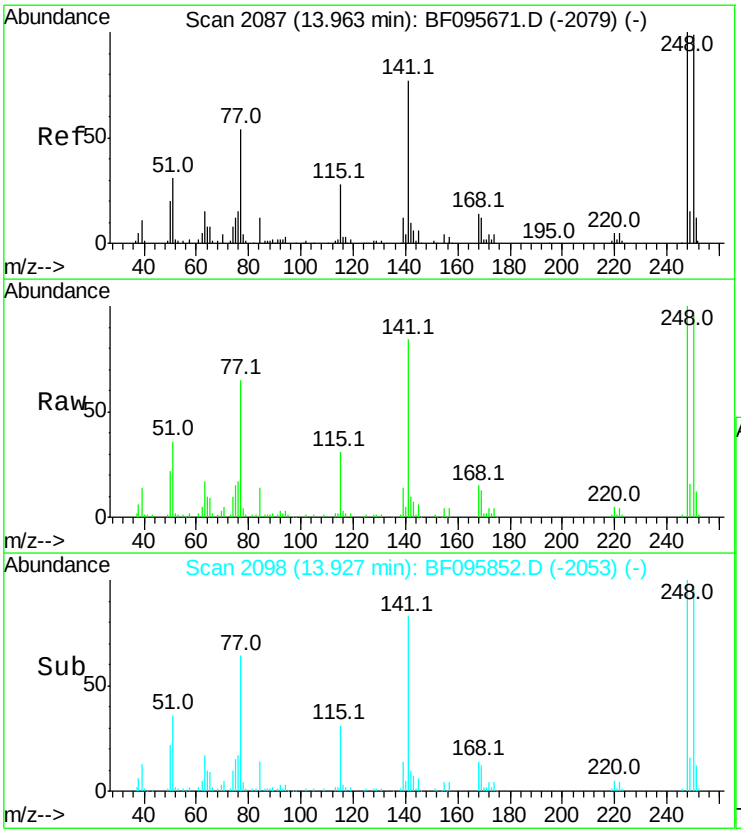
#65
n-Nitrosodiphenylamine
Concen: 48.03 ng
RT: 13.36 min Scan# 2002
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 355744

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.2	79.8
167	37.1	29.5	44.3

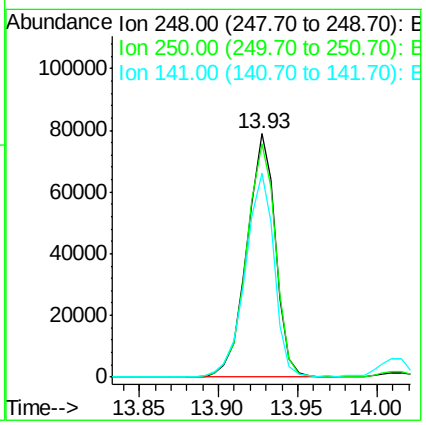


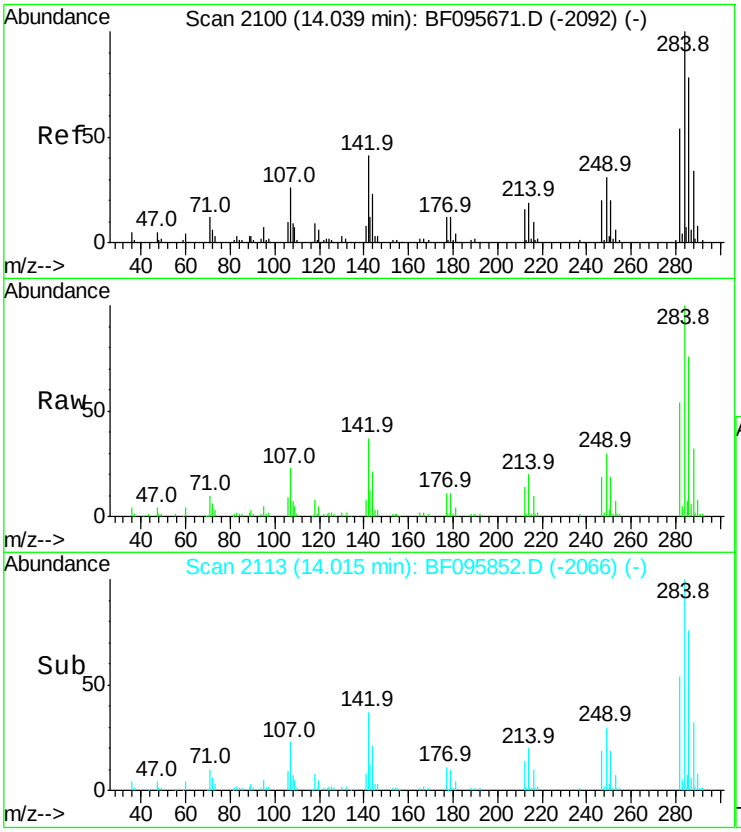


#66
4-Bromophenyl-phenylether
Concen: 46.16 ng
RT: 13.93 min Scan# 2098
Delta R.T. -0.04 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:248 Resp: 98888

Ion	Ratio	Lower	Upper
248	100		
250	95.9	76.8	115.2
141	83.6	68.6	103.0



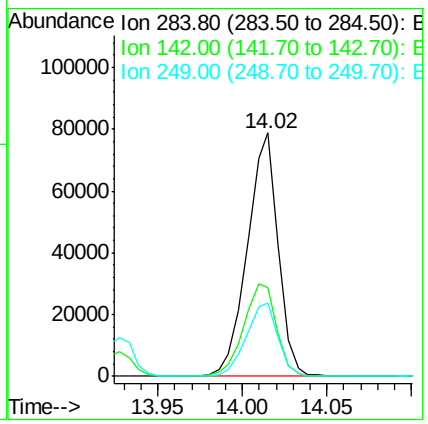


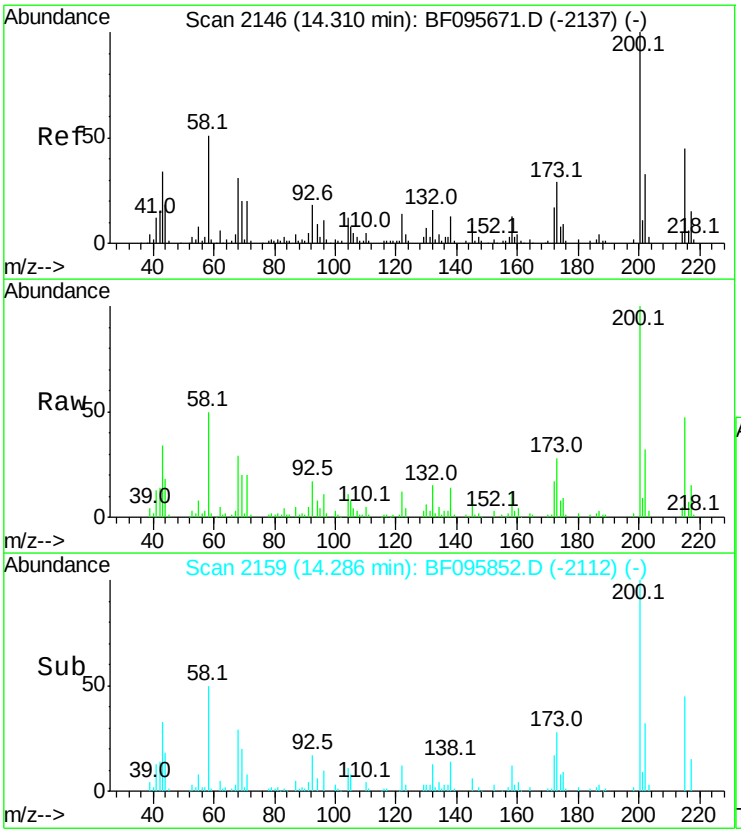
#67
Hexachlorobenzene
Concen: 47.42 ng
RT: 14.02 min Scan# 2113
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 100095

Ion	Ratio	Lower	Upper
284	100		
142	36.6	22.8	34.2#
249	30.1	24.0	36.0

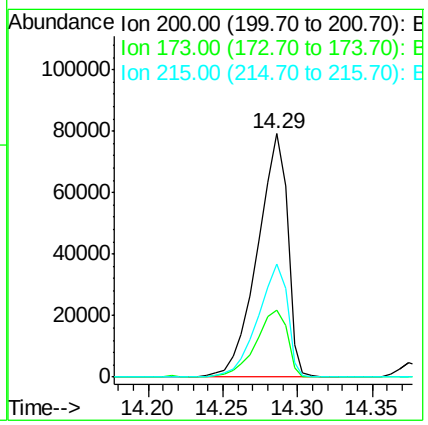


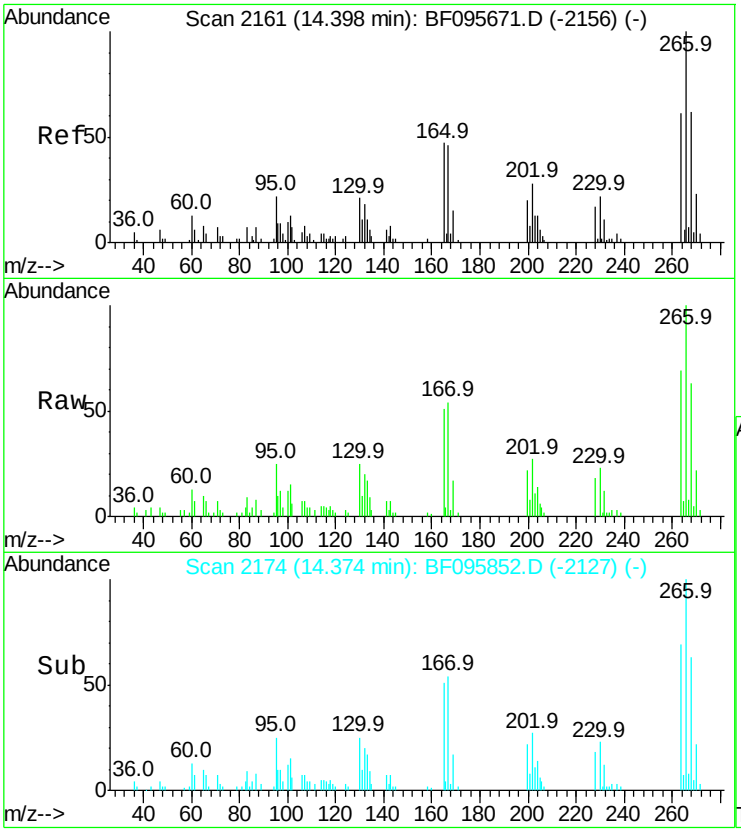


#68
Atrazine
Concen: 53.62 ng
RT: 14.29 min Scan# 2159
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:200 Resp: 110528

Ion	Ratio	Lower	Upper
200	100		
173	27.5	6.3	46.3
215	46.6	27.2	67.2



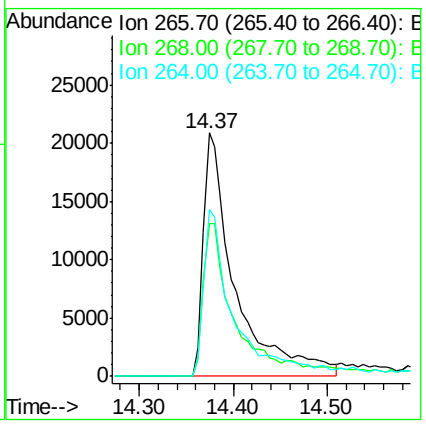


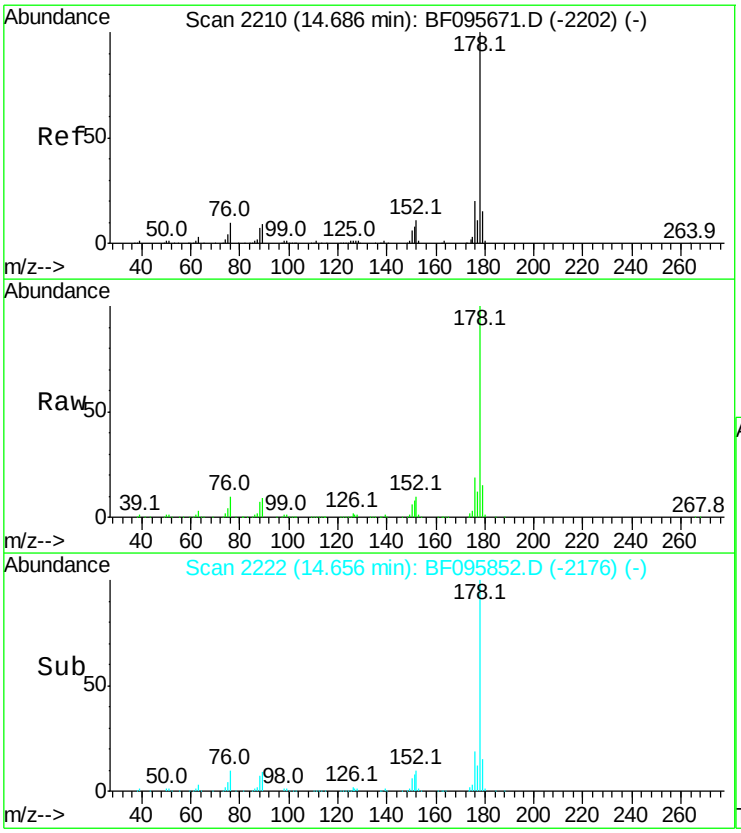
#69
Pentachlorophenol
Concen: 63.09 ng
RT: 14.37 min Scan# 2174
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 49280

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	68.7	51.7	77.5

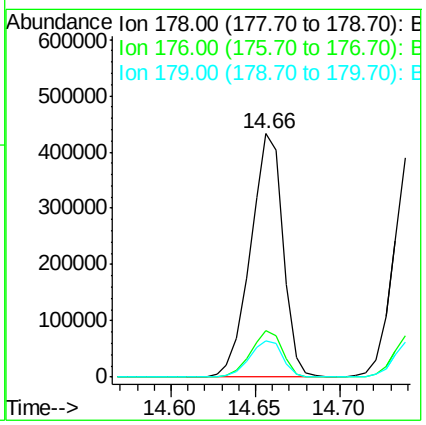


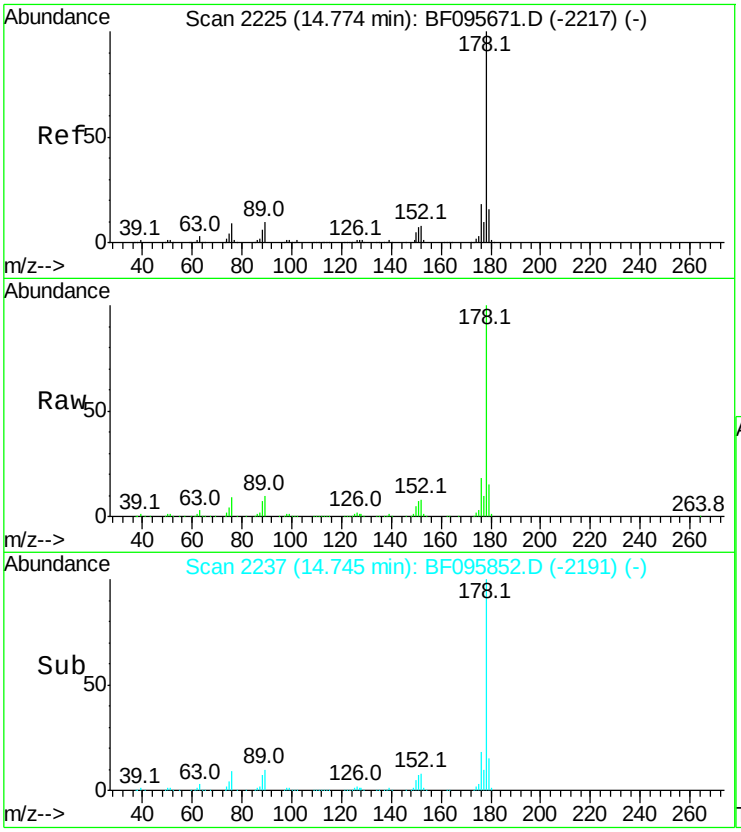


#70
Phenanthrene
Concen: 48.71 ng
RT: 14.66 min Scan# 2222
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:178 Resp: 579295

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.2	24.4
179	15.0	12.6	19.0



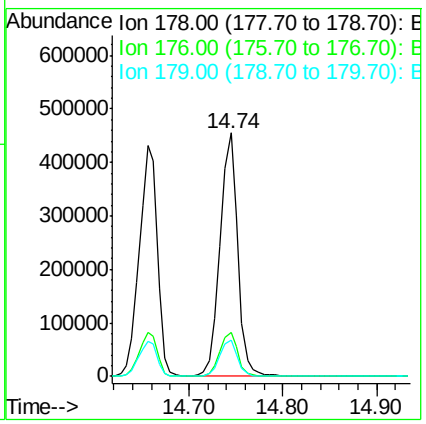


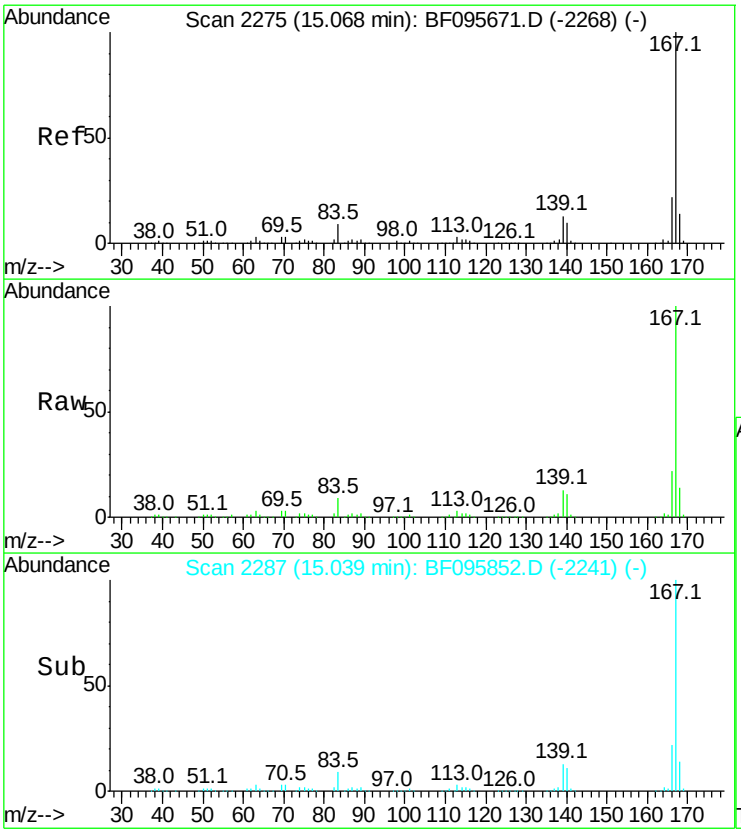
#71
Anthracene
Concen: 48.31 ng
RT: 14.74 min Scan# 2237
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 599881

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.8	23.8
179	14.9	12.7	19.1

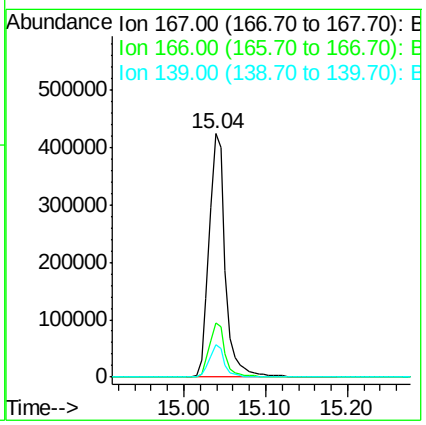


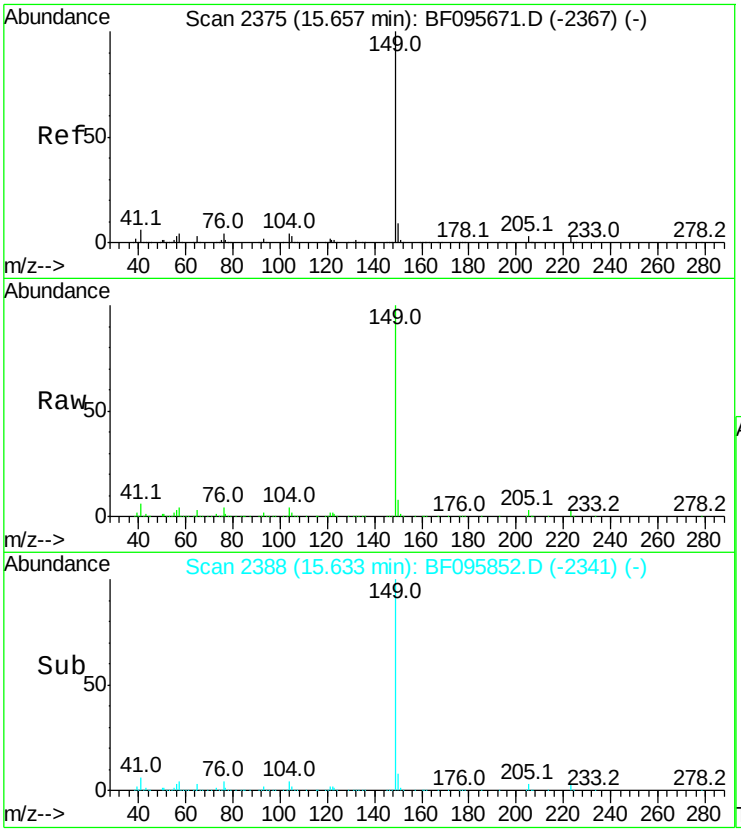


#72
Carbazole
Concen: 48.40 ng
RT: 15.04 min Scan# 2287
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:167 Resp: 585635

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.1	27.1
139	13.3	11.7	17.5



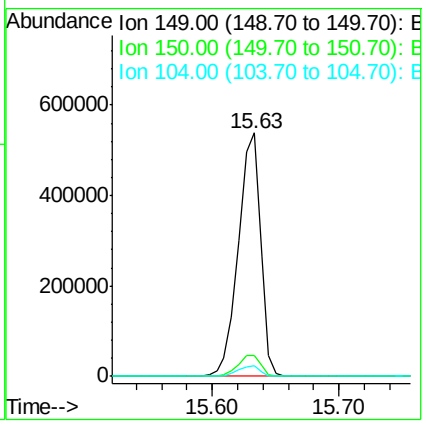


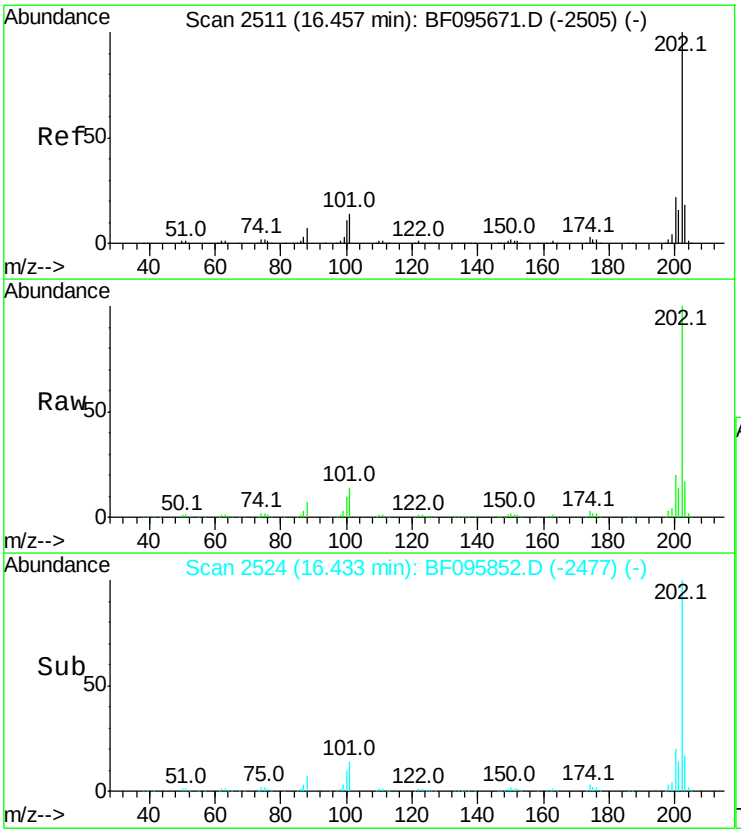
#73
Di-n-butylphthalate
Concen: 50.68 ng
RT: 15.63 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 652402

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.7	11.5
104	4.1	4.0	6.0

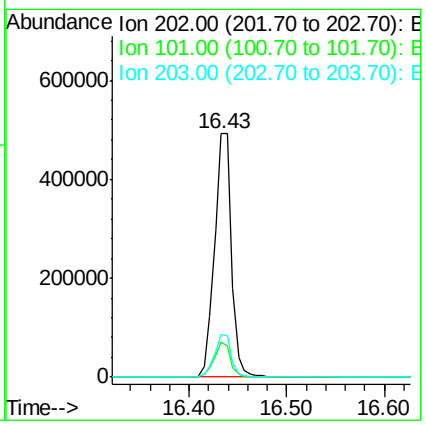


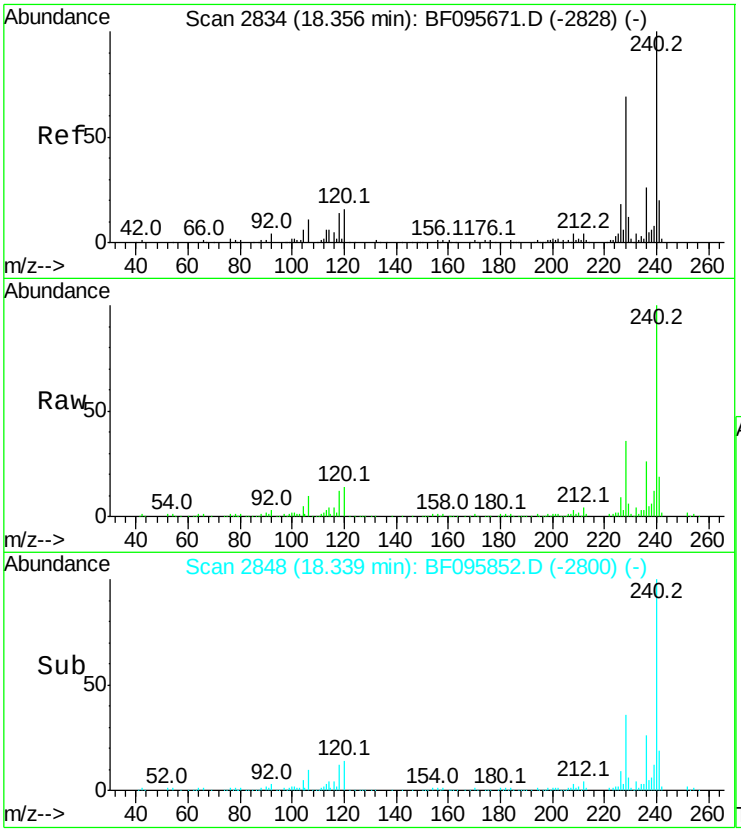


#74
Fluoranthene
Concen: 50.52 ng
RT: 16.43 min Scan# 2524
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:202 Resp: 594661

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	33.2
203	17.5	0.0	38.1



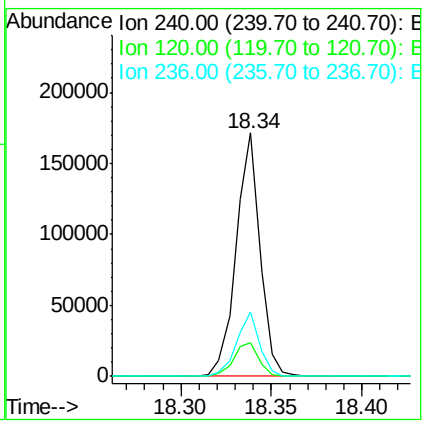


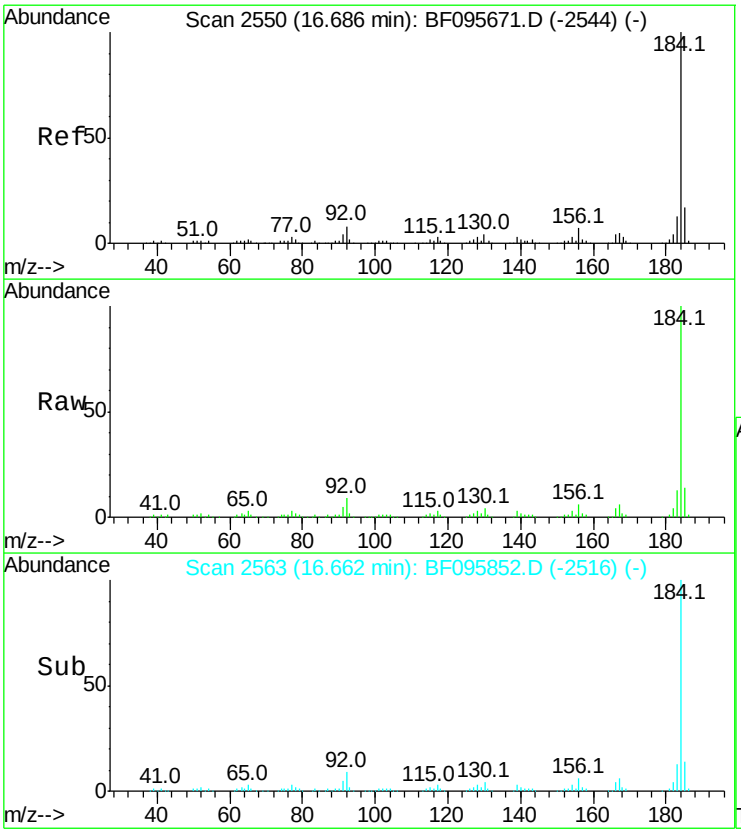
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.34 min Scan# 2848
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 156923

Ion	Ratio	Lower	Upper
240	100		
120	13.9	5.8	8.8#
236	26.3	20.5	30.7

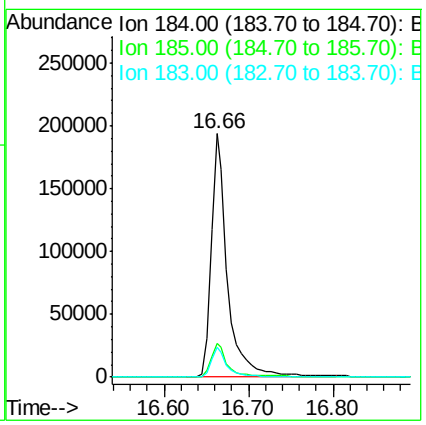


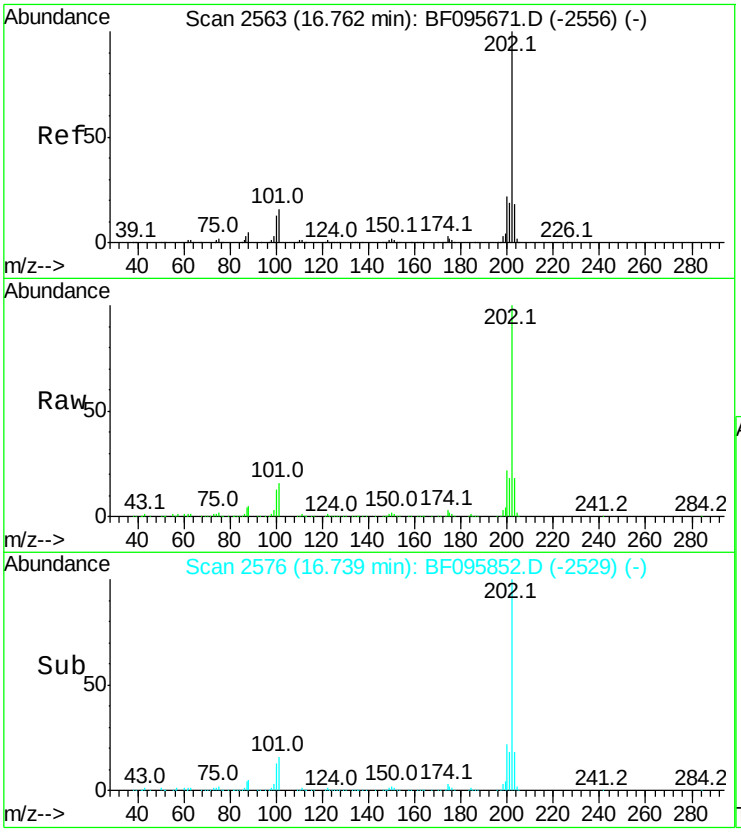


#76
Benzidine
Concen: 44.00 ng
RT: 16.66 min Scan# 2563
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:184 Resp: 265156

Ion	Ratio	Lower	Upper
184	100		
185	14.0	15.5	23.3#
183	12.5	9.8	14.6



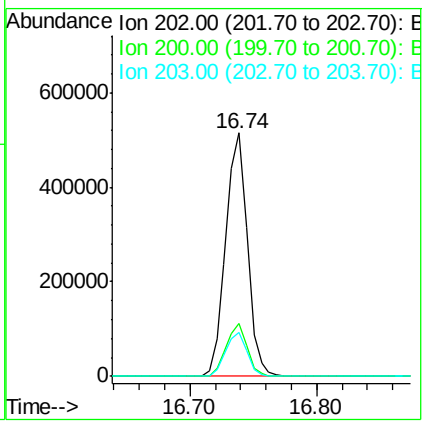


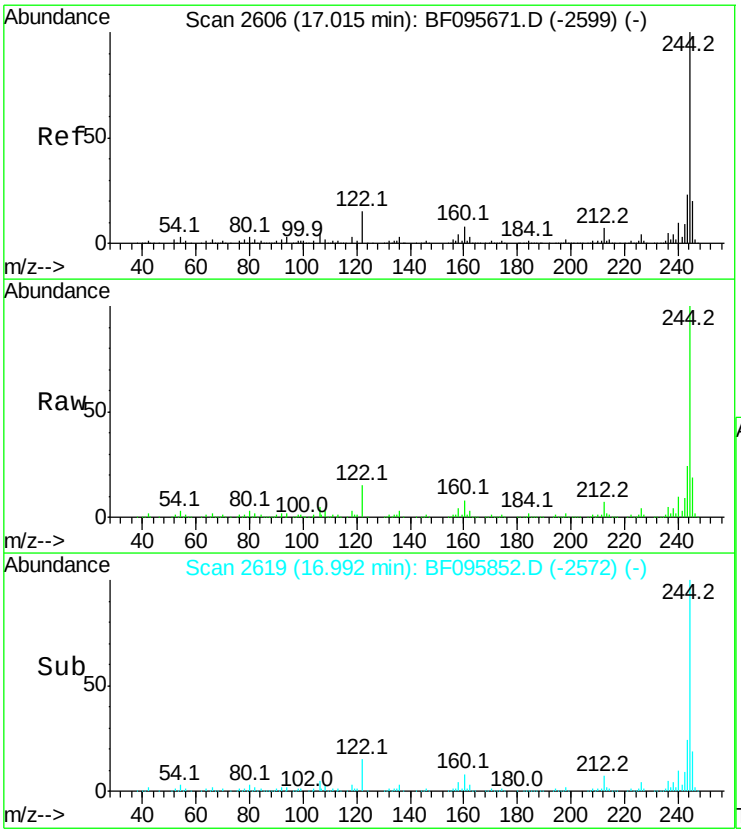
#77
Pyrene
Concen: 52.17 ng
RT: 16.74 min Scan# 2576
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 610895

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	18.0	14.4	21.6

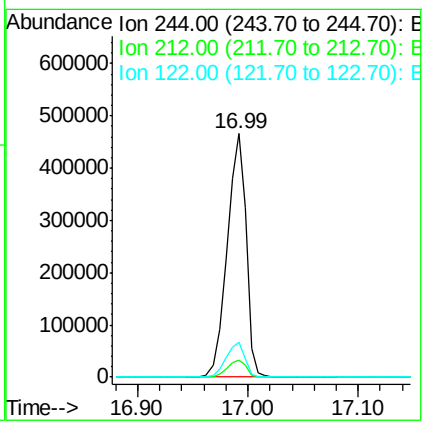


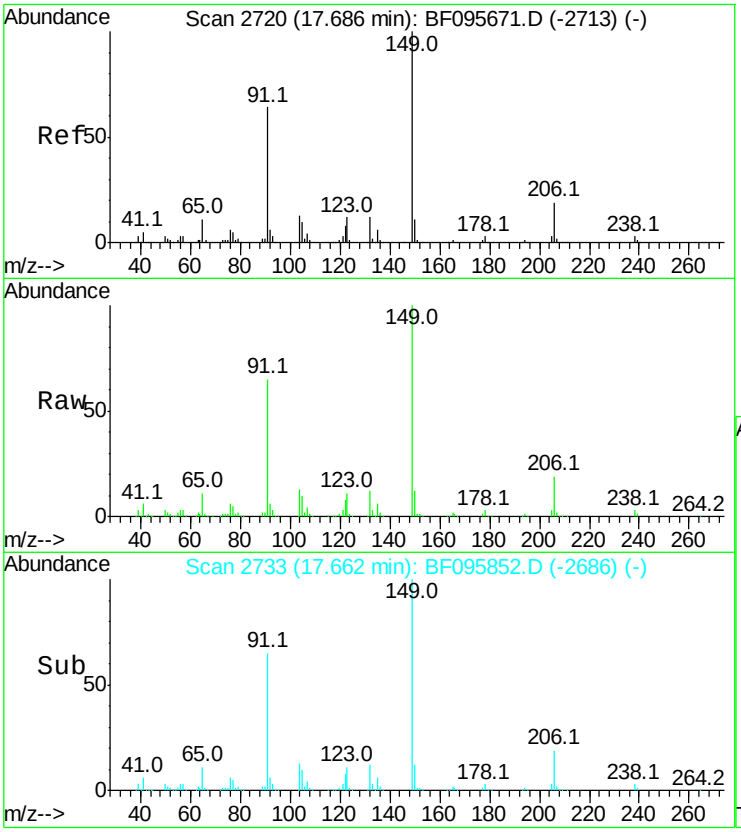


#78
Terphenyl-d14
Concen: 88.30 ng
RT: 16.99 min Scan# 2619
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:244 Resp: 558338

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	14.6	10.3	15.5



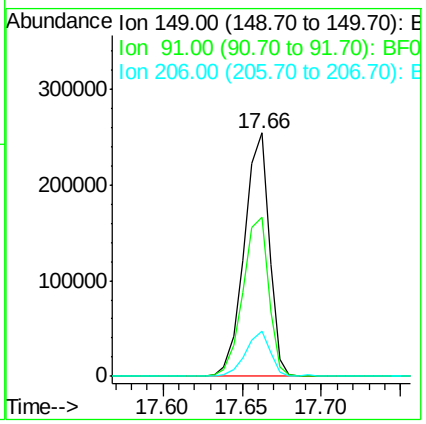


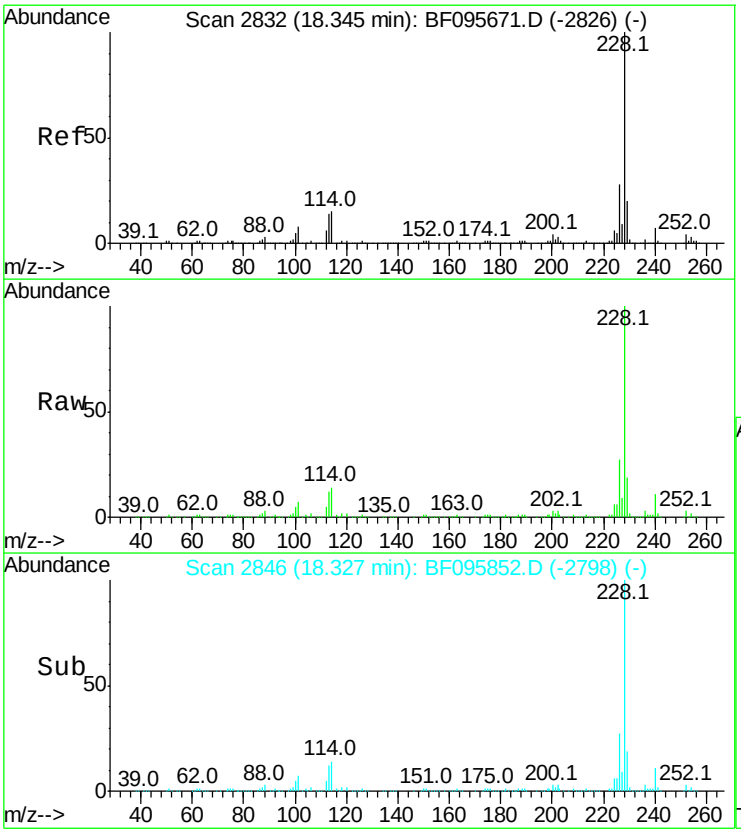
#79
Butylbenzylphthalate
Concen: 54.47 ng
RT: 17.66 min Scan# 2733
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 278537

Ion	Ratio	Lower	Upper
149	100		
91	65.2	45.0	67.4
206	18.8	17.0	25.6

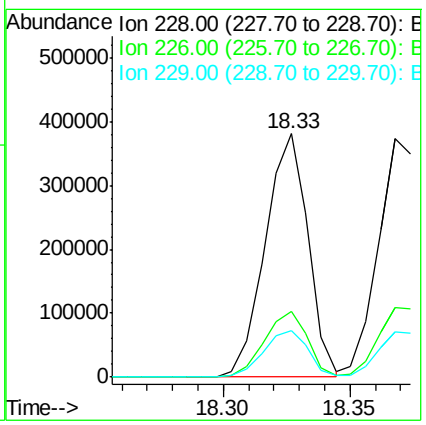


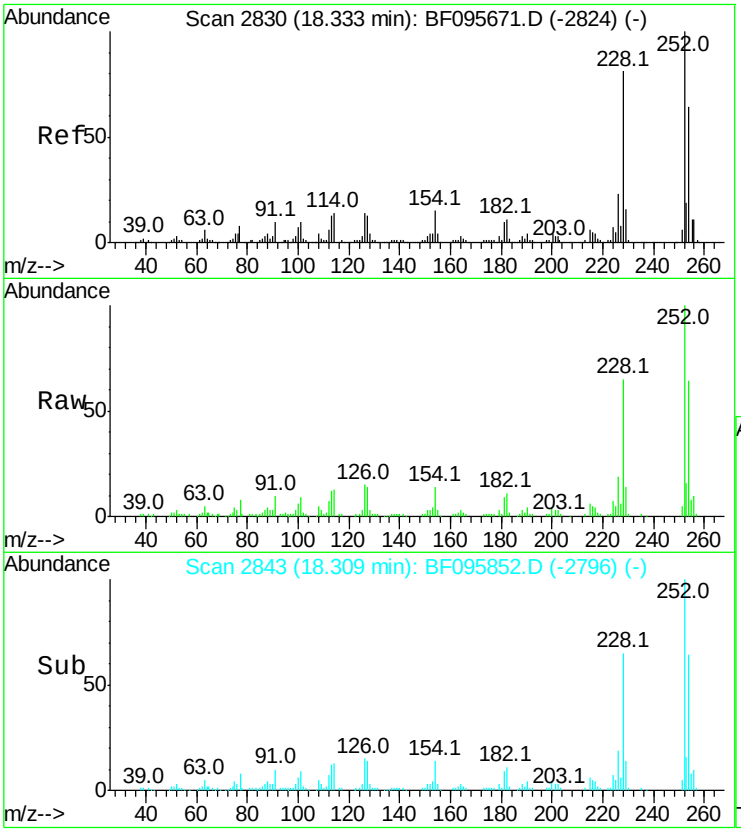


#80
Benzo(a)anthracene
Concen: 49.21 ng
RT: 18.33 min Scan# 2846
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:228 Resp: 448990

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.6	33.8
229	19.1	16.3	24.5



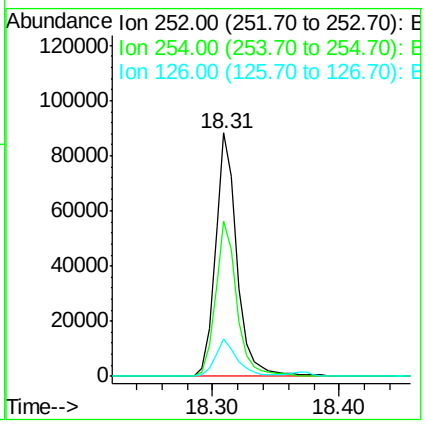


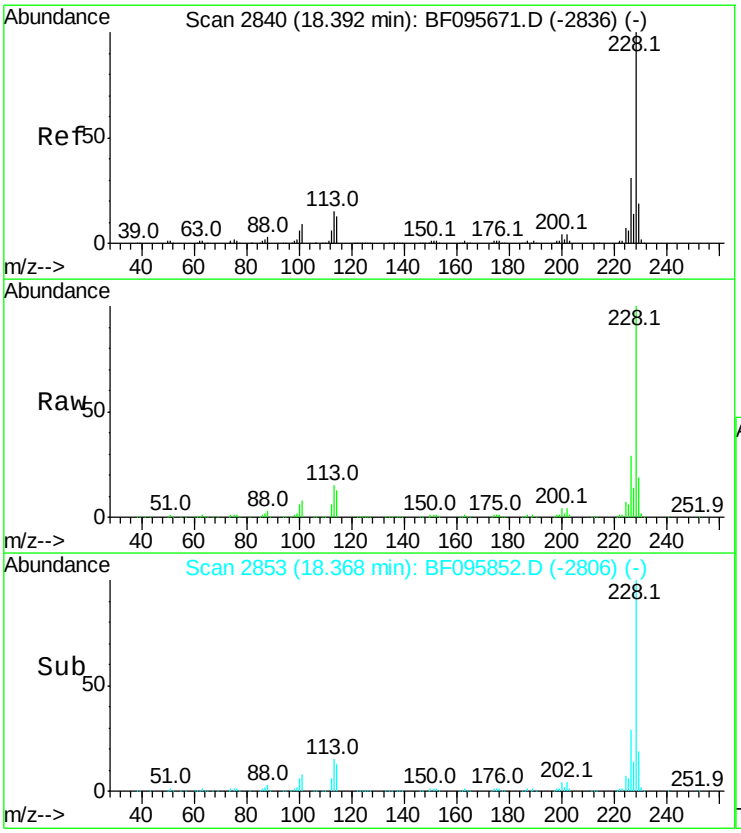
#81
3,3'-Dichlorobenzidine
Concen: 32.14 ng
RT: 18.31 min Scan# 2843
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 104259

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.5	77.3
126	15.5	15.8	23.8#

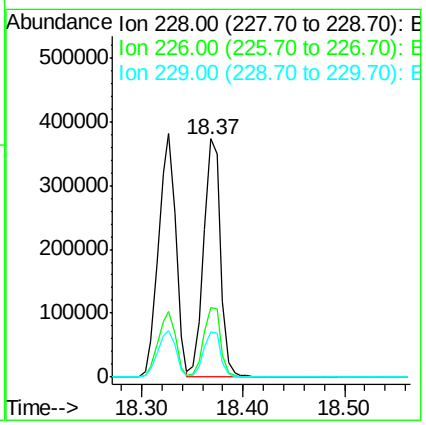


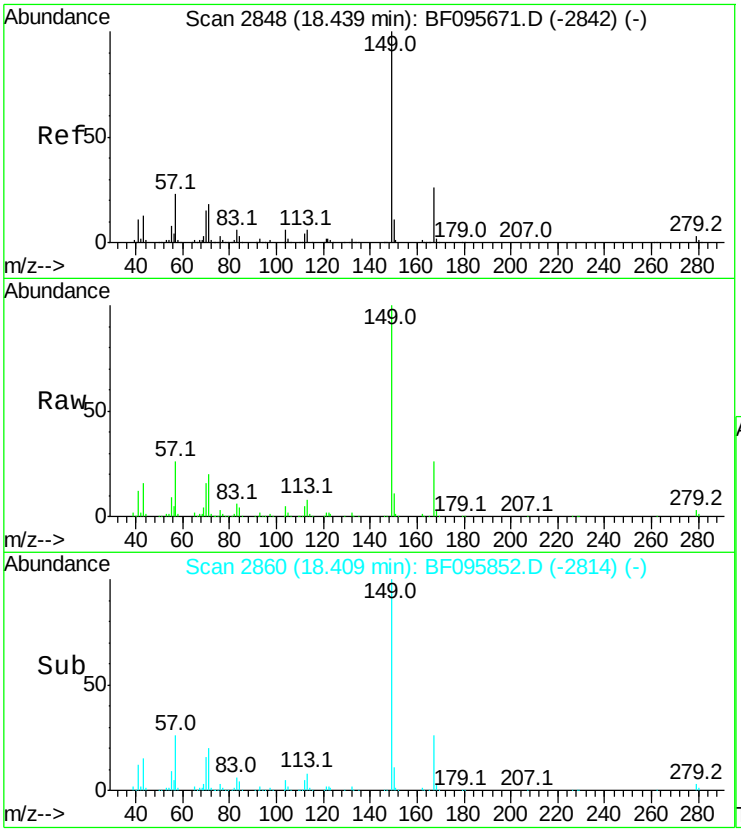


#82
Chrysene
Concen: 47.29 ng
RT: 18.37 min Scan# 2853
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:228 Resp: 431197

Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.9	37.3
229	19.2	15.8	23.6



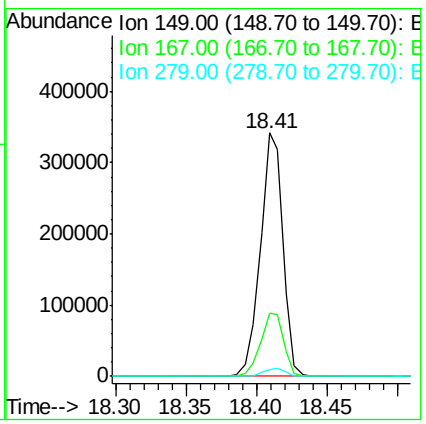


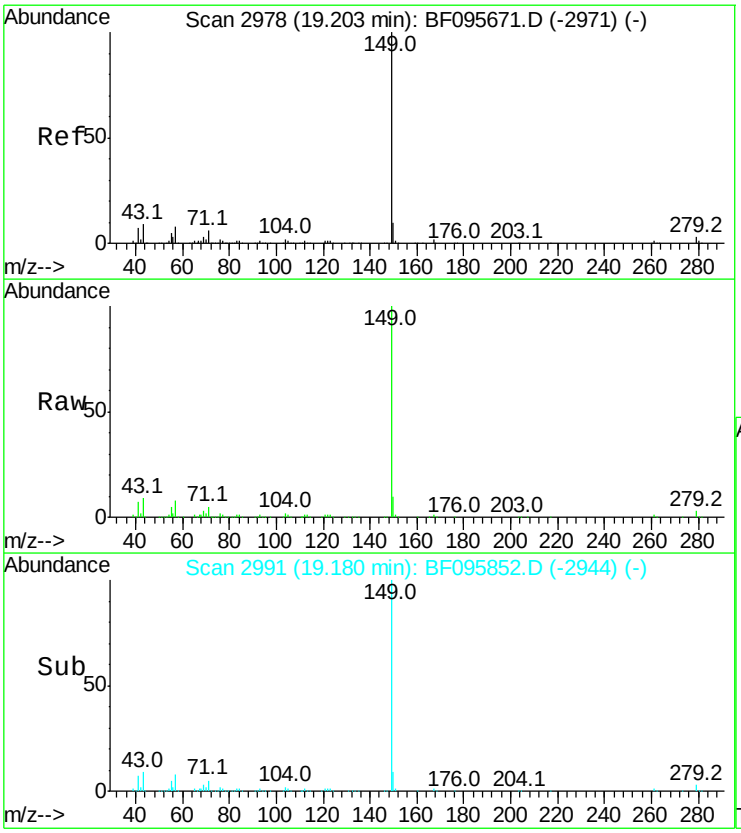
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.58 ng
RT: 18.41 min Scan# 2860
Delta R.T. -0.03 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 386523

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

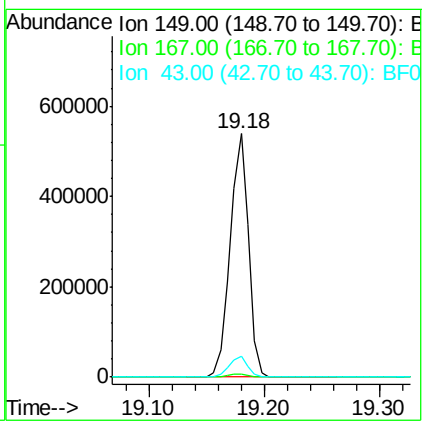


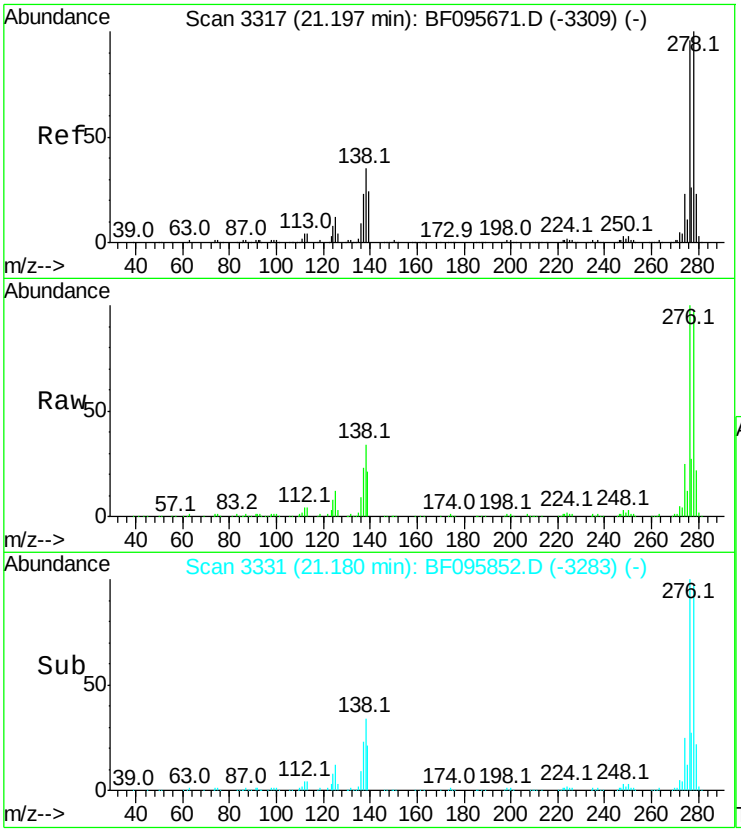


#84
Di-n-octyl phthalate
Concen: 49.69 ng
RT: 19.18 min Scan# 2991
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:149 Resp: 590667

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



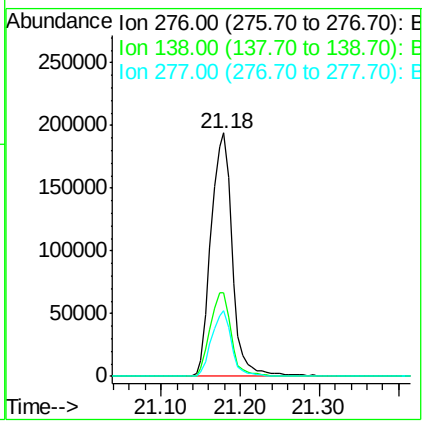


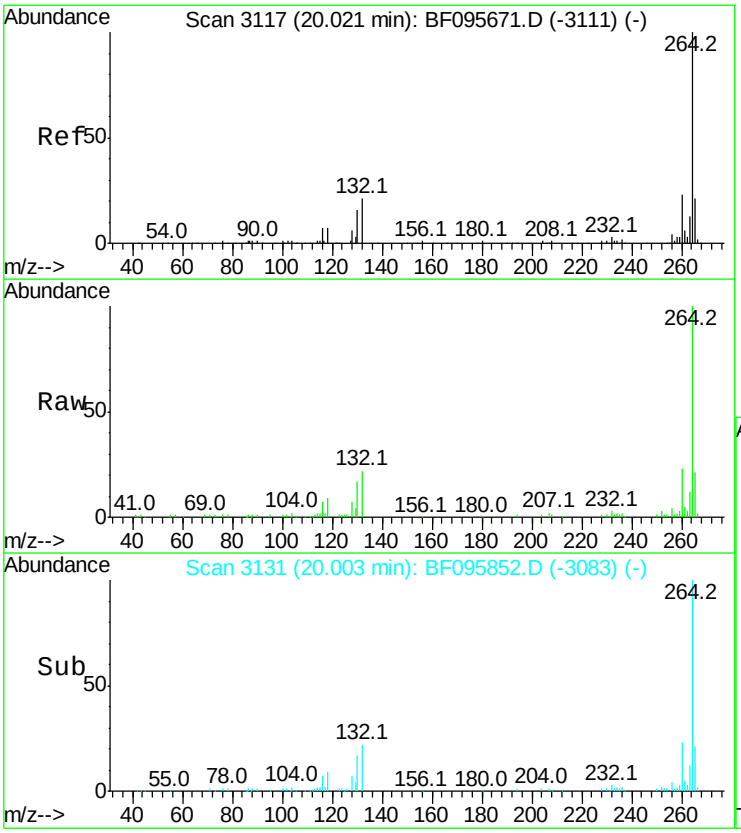
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.34 ng
RT: 21.18 min Scan# 3331
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 361475

Ion	Ratio	Lower	Upper
276	100		
138	34.4	27.8	41.6
277	25.3	20.2	30.4

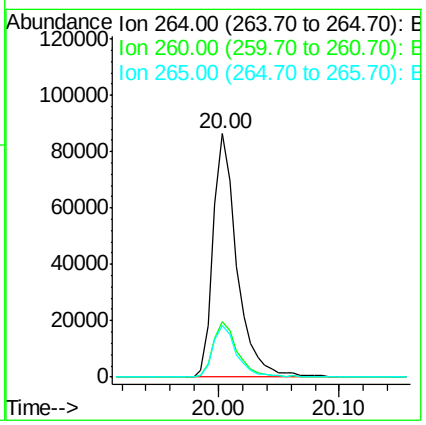


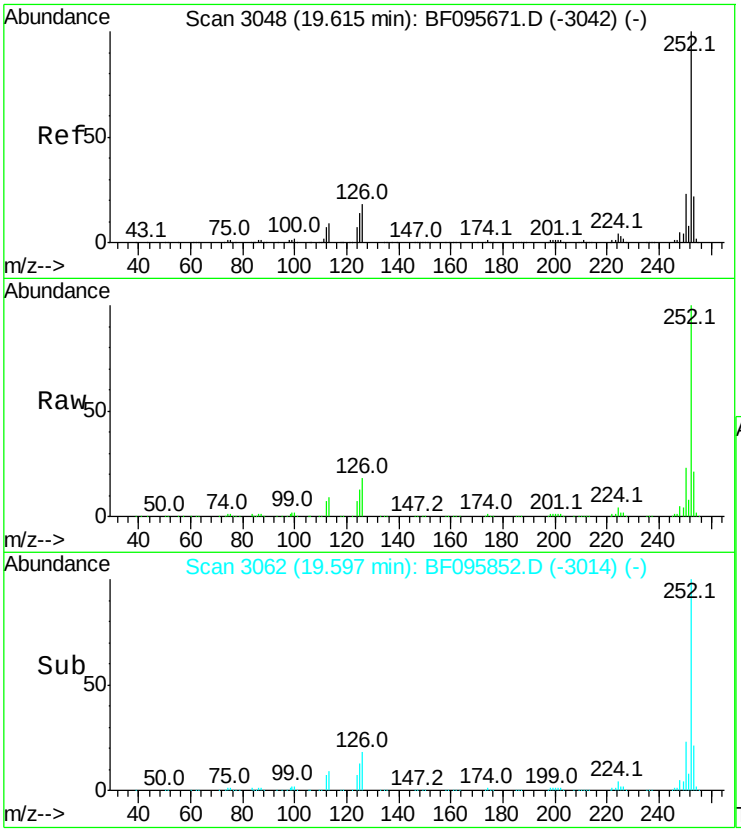


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.00 min Scan# 3131
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:264 Resp: 117252

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.5	29.3
265	21.4	17.2	25.8



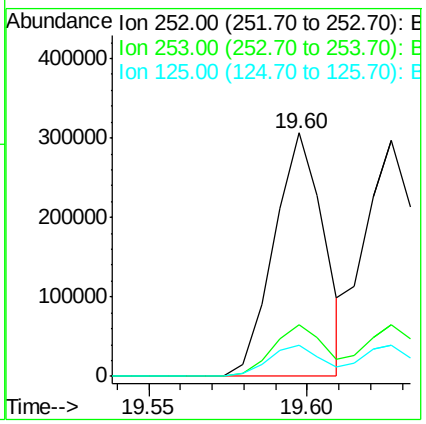


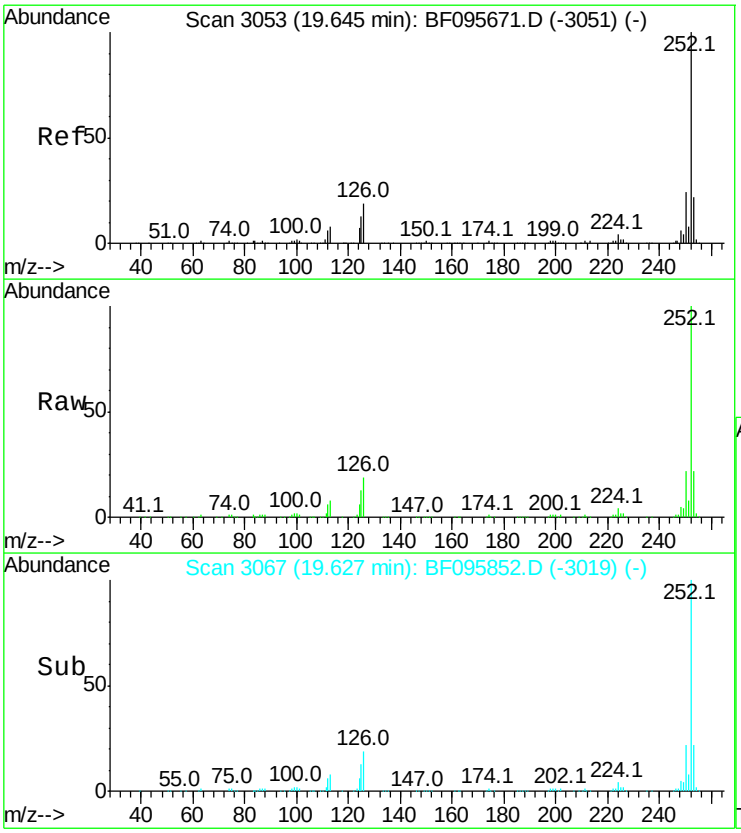
#87
Benzo(b)fluoranthene
Concen: 45.81 ng
RT: 19.60 min Scan# 3062
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 336317

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	13.0	9.8	14.8

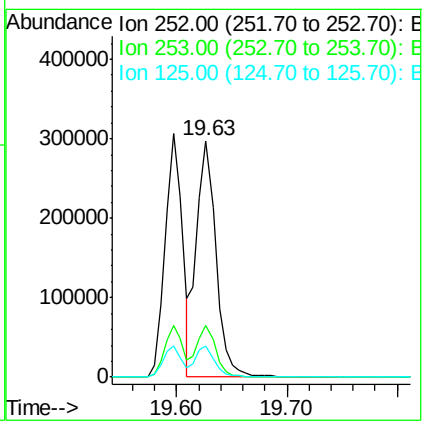


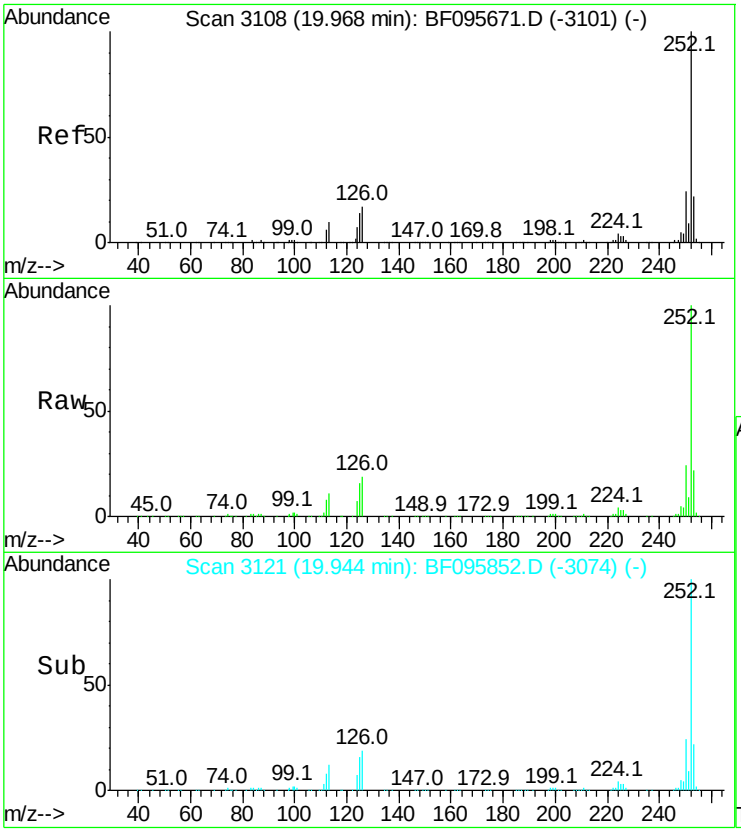


#88
Benzo(k)fluoranthene
Concen: 50.71 ng
RT: 19.63 min Scan# 3067
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:252 Resp: 355843

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



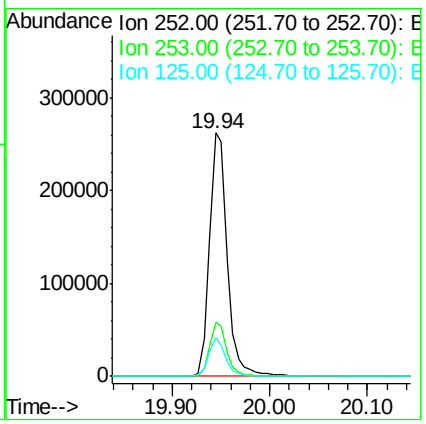


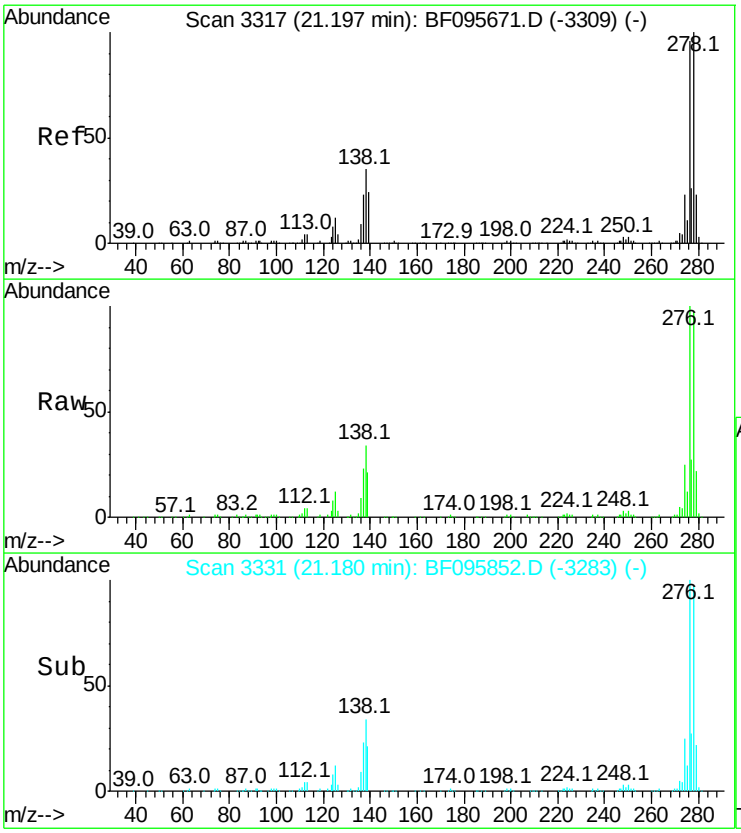
#89
Benzo(a)pyrene
Concen: 48.99 ng
RT: 19.94 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 330557

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	16.2	11.0	16.4

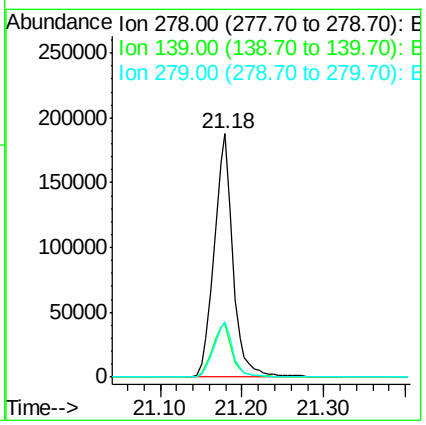


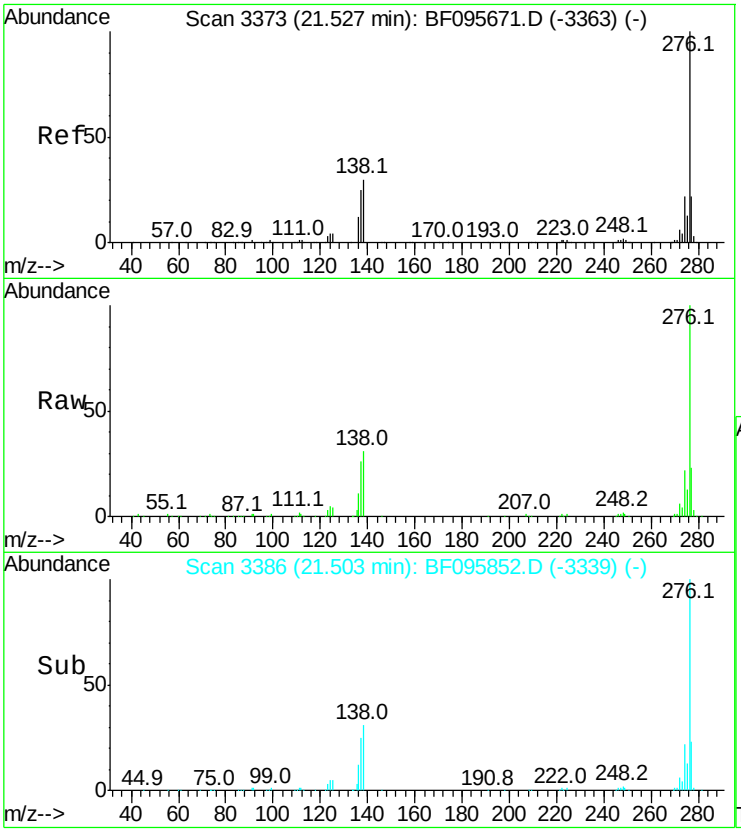


#90
Dibenzo(a,h)anthracene
Concen: 52.56 ng
RT: 21.18 min Scan# 3331
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Tgt Ion:278 Resp: 300844

Ion	Ratio	Lower	Upper
278	100		
139	22.0	16.6	24.8
279	22.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 54.58 ng
RT: 21.50 min Scan# 3386
Delta R.T. -0.02 min
Lab File: BF095852.D
Acq: 10 Jun 2017 17:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 318503

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.6	28.0
138	31.5	25.4	38.0