Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061617\
Data File : BF095988.D
Acq On : 17 Jun 2017 9:49
Operator : SJ/MA
Sample : I3688-13MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 19 01:09:02 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.32	152	63834	20.00	ng		0.00
21) Naphthalene-d8	9.35	136	261803	20.00	ng		0.00
38) Acenaphthene-d10	12.17	164	112593	20.00	ng		0.00
63) Phenanthrene-d10	14.56	188	170251	20.00	ng		0.00
75) Chrysene-d12	18.29	240	122420	20.00	ng		-0.01
86) Perylene-d12	19.96	264	118218	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	628178	156.81	ng		0.01
7) Phenol-d6	6.90	99	731425	152.51	ng		0.00
23) Nitrobenzene-d5	8.25	82	433144	102.75	ng		0.00
41) 2,4,6-Tribromophenol	13.47	330	132852	133.36	ng		0.00
44) 2-Fluorobiphenyl	11.13	172	801262	99.03	ng		0.00
78) Terphenyl-d14	16.94	244	468501	94.98	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.70	88	73177	38.40	ng		93
3) Pyridine	2.25	79	27198	6.07	ng		97
4) n-Nitrosodimethylamine	2.21	42	77451	45.48	ng		81
6) Aniline	6.83	93	134937	21.51	ng		95
8) 2-Chlorophenol	7.01	128	211486	49.65	ng		97
9) Benzaldehyde	6.65	77	60368	18.66	ng		97
10) Phenol	6.92	94	263657	53.00	ng		89
11) bis(2-Chloroethyl)ether	6.97	93	187439	47.56	ng		96
12) 1,3-Dichlorobenzene	7.22	146	219429	45.51	ng		99
13) 1,4-Dichlorobenzene	7.35	146	223480	45.71	ng		97
14) 1,2-Dichlorobenzene	7.58	146	214425	47.57	ng		97
15) Benzyl Alcohol	7.64	79	165124	50.16	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.82	45	262090	47.33	ng		97
17) 2-Methylphenol	7.87	107	172363	48.22	ng		96
18) Hexachloroethane	8.09	117	73311	45.40	ng	#	83
19) n-Nitroso-di-n-propylamine	8.06	70	145021	47.72	ng		93
20) 3+4-Methylphenols	8.15	107	218228	48.09	ng	#	58
22) Acetophenone	8.02	105	292423	47.72	ng	#	83
24) Nitrobenzene	8.27	77	208898	46.39	ng		94
25) Isophorone	8.68	82	364106	46.26	ng		96
26) 2-Nitrophenol	8.79	139	112631	47.77	ng		98
27) 2,4-Dimethylphenol	8.95	122	178427	48.76	ng		97
28) bis(2-Chloroethoxy)methane	9.06	93	241656	46.57	ng		97
29) 2,4-Dichlorophenol	9.23	162	162961	46.24	ng		99
30) 1,2,4-Trichlorobenzene	9.29	180	169484	46.22	ng		99
31) Naphthalene	9.39	128	595744	45.34	ng		100
32) Benzoic acid	9.26	122	13270	10.30	ng		96
33) 4-Chloroaniline	9.57	127	72577	14.13	ng		95
34) Hexachlorobutadiene	9.60	225	85376	45.06	ng		99
35) Caprolactam	10.17	113	29162	27.81	ng	#	86
36) 4-Chloro-3-methylphenol	10.43	107	177119	48.01	ng		88
37) 2-Methylnaphthalene	10.52	142	410464	46.24	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.80	216	156908	46.56	ng		98
40) Hexachlorocyclopentadiene	10.76	237	21943	29.10	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061617\
Data File : BF095988.D
Acq On : 17 Jun 2017 9:49
Operator : SJ/MA
Sample : I3688-13MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 19 01:09:02 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.03	196	105880	48.87	ng		98
43) 2,4,5-Trichlorophenol	11.13	196	98627	42.80	ng		96
45) 1,1'-Biphenyl	11.28	154	441537	47.58	ng		98
46) 2-Chloronaphthalene	11.30	162	341259	47.07	ng		96
47) 2-Nitroaniline	11.52	65	98800	46.56	ng	#	84
48) Acenaphthylene	11.94	152	518904	41.85	ng		99
49) Dimethylphthalate	11.84	163	498168	58.27	ng		99
50) 2,6-Dinitrotoluene	11.94	165	82828	44.42	ng	#	74
51) Acenaphthene	12.23	154	308953	43.15	ng		98
52) 3-Nitroaniline	12.21	138	60361	27.78	ng		90
53) 2,4-Dinitrophenol	12.46	184	21667	25.34	ng	#	65
54) Dibenzofuran	12.52	168	474913	47.12	ng		97
55) 4-Nitrophenol	12.63	139	86783	69.09	ng	#	74
56) 2,4-Dinitrotoluene	12.61	165	114213	45.35	ng	#	89
57) Fluorene	13.07	166	372788	42.51	ng		100
58) 2,3,4,6-Tetrachlorophenol	12.77	232	68789	43.63	ng	#	97
59) Diethylphthalate	12.98	149	382997	46.55	ng		99
60) 4-Chlorophenyl-phenylether	13.09	204	171595	44.99	ng		89
61) 4-Nitroaniline	13.20	138	76711	37.82	ng		94
62) Azobenzene	13.35	77	345203	46.30	ng		95
64) 4,6-Dinitro-2-methylphenol	13.29	198	27043	24.17	ng	#	66
65) n-Nitrosodiphenylamine	13.31	169	318455	52.06	ng		97
66) 4-Bromophenyl-phenylether	13.87	248	89082	50.35	ng		97
67) Hexachlorobenzene	13.96	284	84700	48.58	ng	#	91
68) Atrazine	14.23	200	91853	53.95	ng		96
69) Pentachlorophenol	14.33	266	41313	63.94	ng		92
70) Phenanthrene	14.60	178	478255	48.69	ng		99
71) Anthracene	14.69	178	469171	45.75	ng		97
72) Carbazole	14.99	167	419999	42.02	ng		96
73) Di-n-butylphthalate	15.58	149	539539	50.74	ng		98
74) Fluoranthene	16.39	202	456398	46.94	ng		99
76) Benzidine	16.62	184	112250	23.87	ng	#	93
77) Pyrene	16.69	202	455849	49.90	ng		99
79) Butylbenzylphthalate	17.61	149	177453	44.48	ng		89
80) Benzo(a)anthracene	18.27	228	350150	49.20	ng		99
81) 3,3'-Dichlorobenzidine	18.26	252	102191	40.38	ng	#	97
82) Chrysene	18.32	228	343841	48.34	ng		98
83) Bis(2-ethylhexyl)phthalate	18.36	149	240920	42.81	ng	#	100
84) Di-n-octyl phthalate	19.13	149	410413	44.26	ng		95
85) Indeno(1,2,3-cd)pyrene	21.11	276	285859	46.97	ng		98
87) Benzo(b)fluoranthene	19.55	252	384961	52.00	ng		97
88) Benzo(k)fluoranthene	19.55	252	384961	54.41	ng		97
89) Benzo(a)pyrene	19.90	252	334174	49.12	ng		99
90) Dibenzo(a,h)anthracene	21.11	278	239008	41.41	ng		97
91) Benzo(g,h,i)perylene	21.44	276	233889	39.75	ng		98

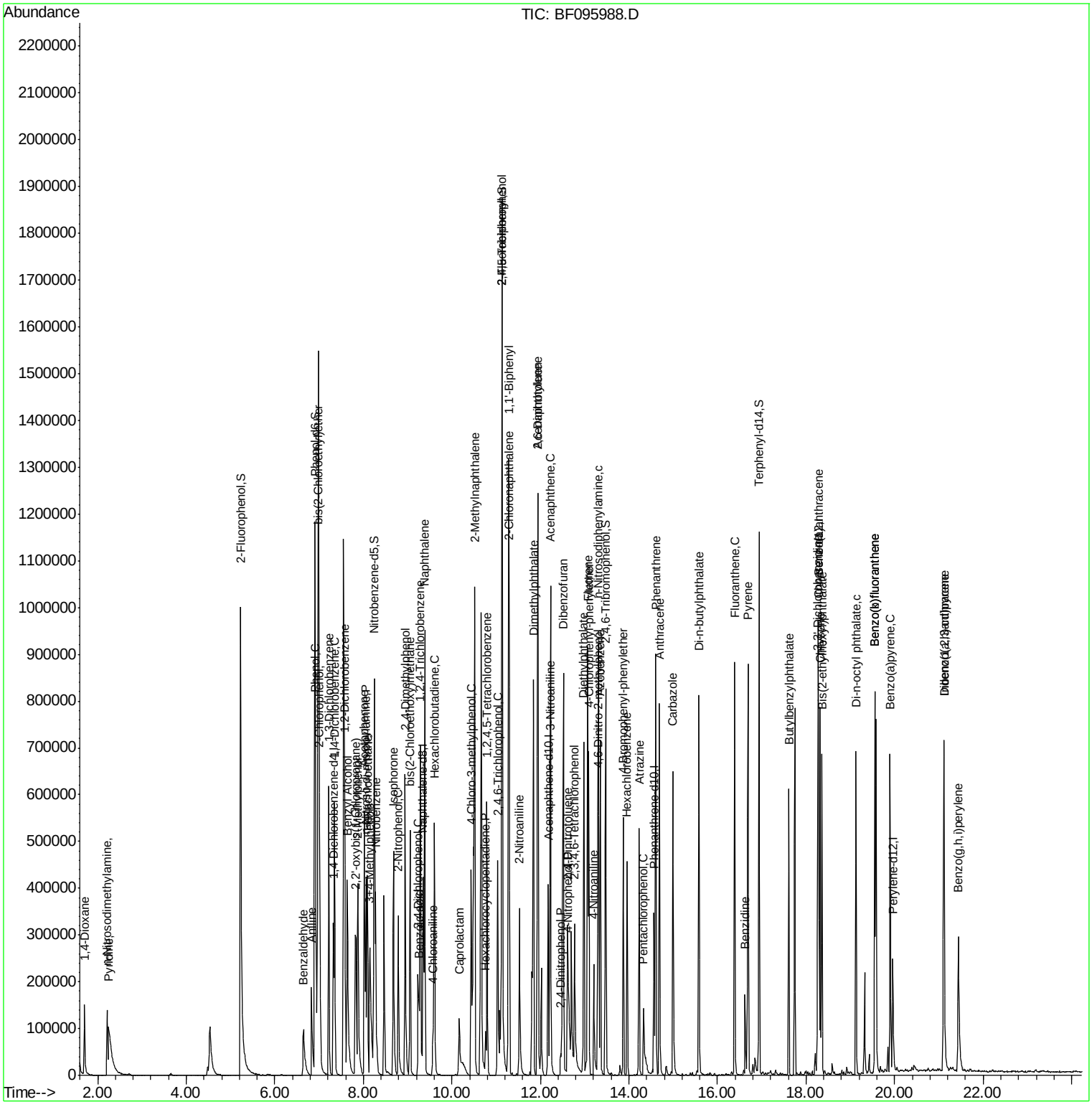
(#) = qualifier out of range (m) = manual integration (+) = signals summed

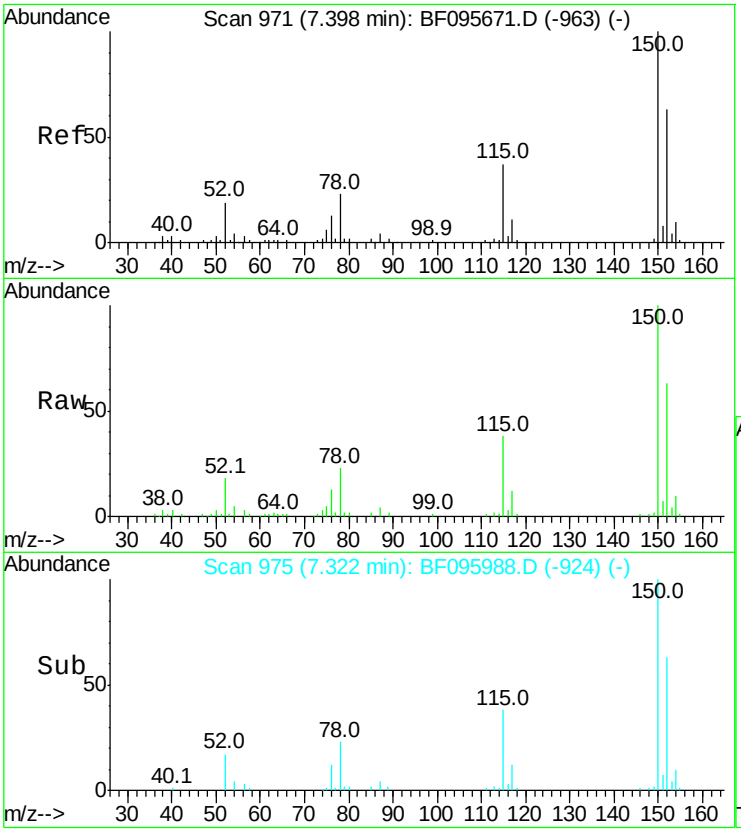
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061617\
Data File : BF095988.D
Acq On : 17 Jun 2017 9:49
Operator : SJ/MA
Sample : I3688-13MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 19 01:09:02 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 17:12:03 2017
Response via : Initial Calibration



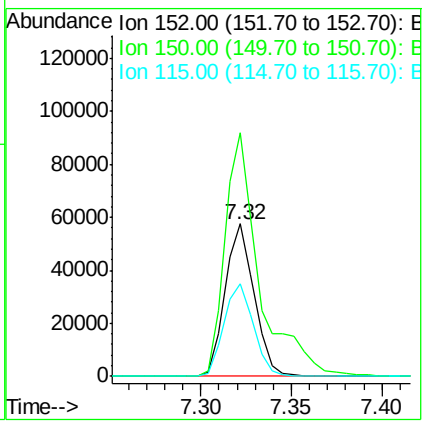


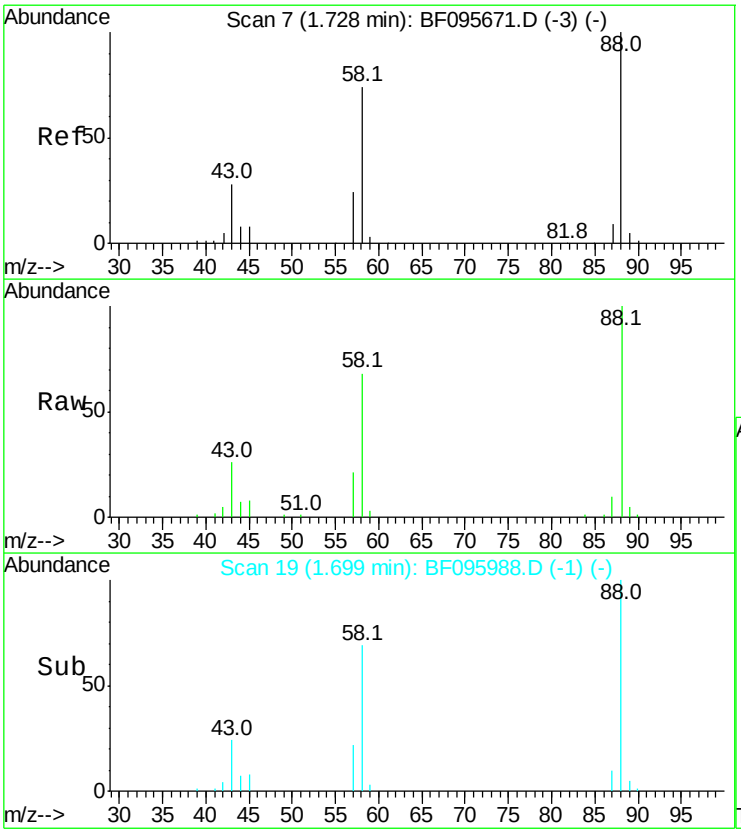
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.32 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 63834

Ion	Ratio	Lower	Upper
152	100		
150	159.9	126.2	189.2
115	60.4	52.2	78.2

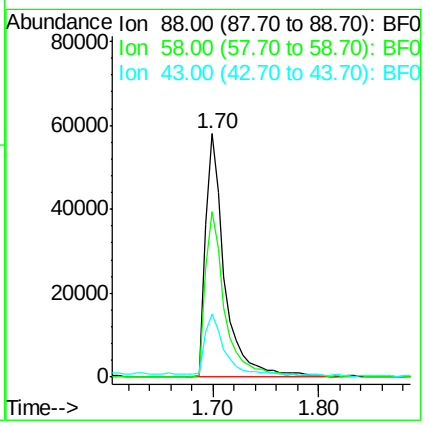


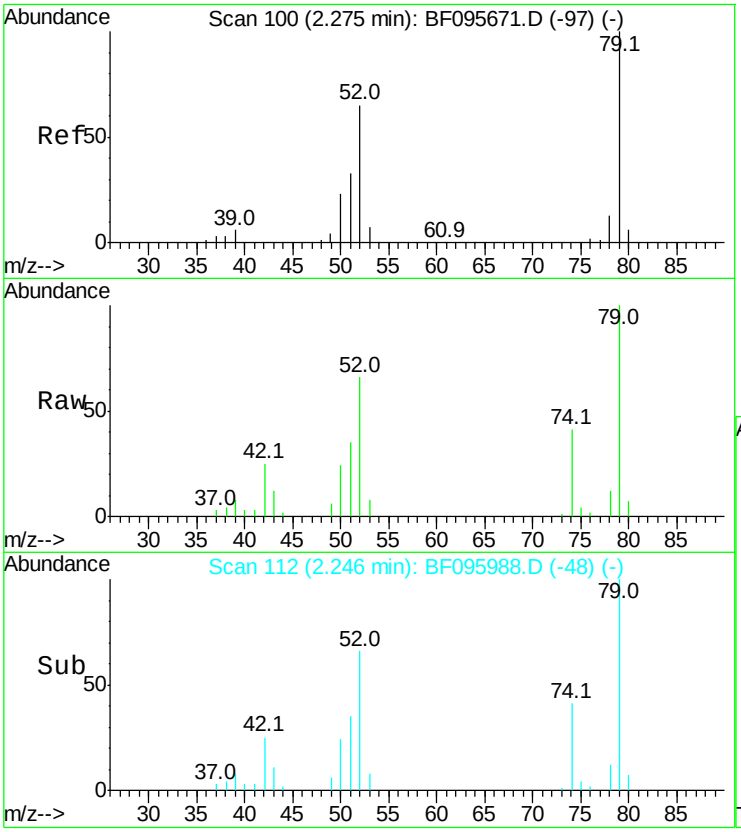


#2
1,4-Dioxane
Concen: 38.40 ng
RT: 1.70 min Scan# 19
Delta R.T. 0.06 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion: 88 Resp: 73177

Ion	Ratio	Lower	Upper
88	100		
58	70.2	61.4	92.0
43	25.3	23.4	35.0



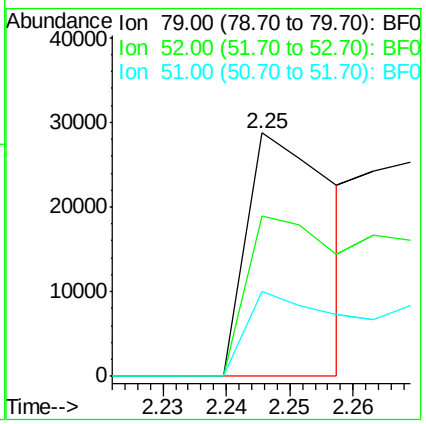


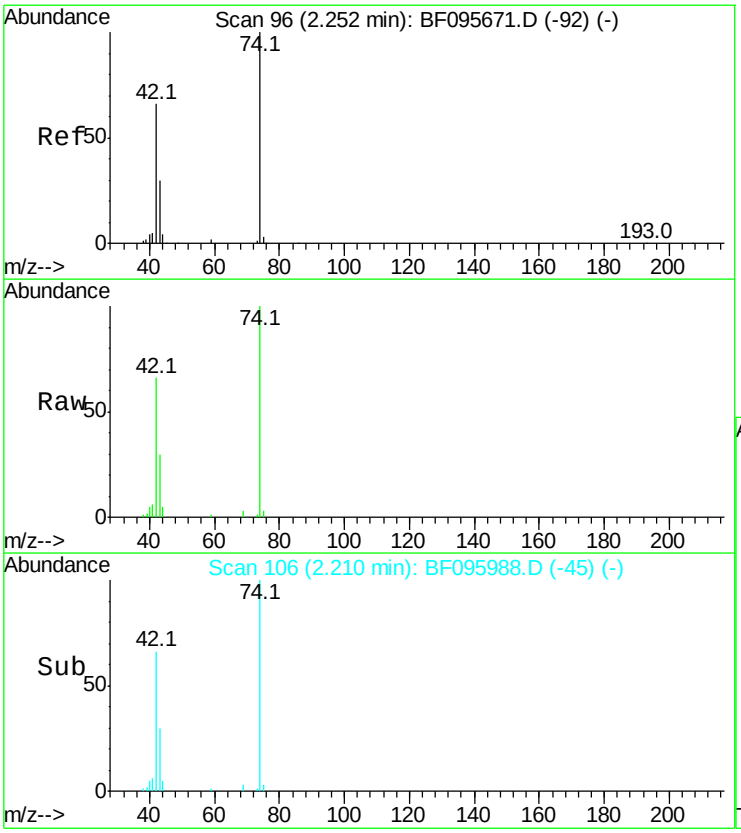
#3
Pyridine
Concen: 6.07 ng
RT: 2.25 min Scan# 112
Delta R.T. 0.08 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 27198

Ion	Ratio	Lower	Upper
79	100		
52	65.8	54.8	82.2
51	35.0	27.0	40.4

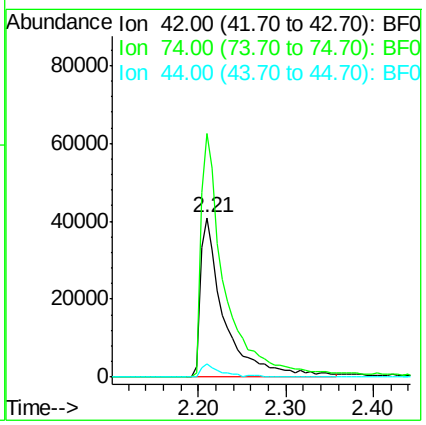


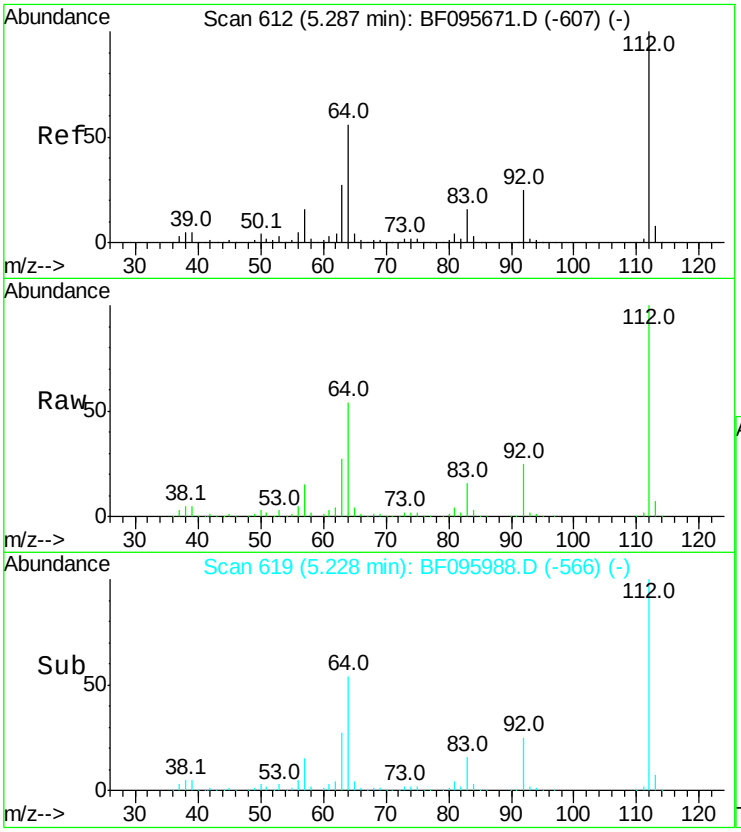


#4
n-Nitrosodimethylamine
Concen: 45.48 ng
RT: 2.21 min Scan# 106
Delta R.T. 0.06 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion: 42 Resp: 77451

Ion	Ratio	Lower	Upper
42	100		
74	152.5	103.9	155.9
44	8.1	5.7	8.5



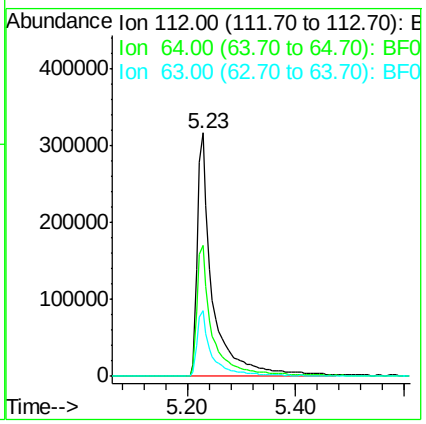


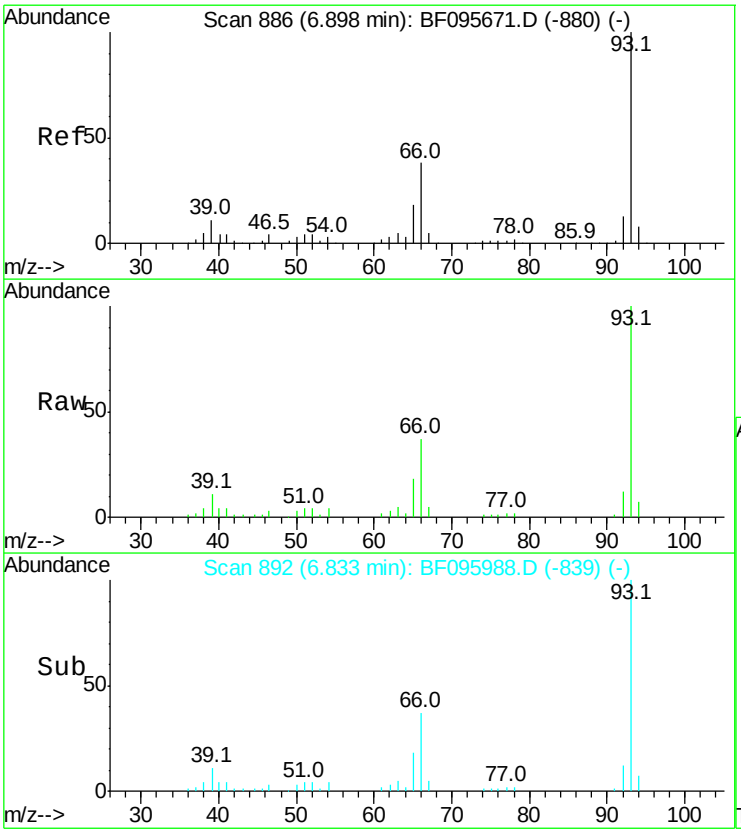
#5
2-Fluorophenol
Concen: 156.81 ng
RT: 5.23 min Scan# 619
Delta R.T. 0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 628178

Ion	Ratio	Lower	Upper
112	100		
64	53.7	46.0	69.0
63	26.9	23.4	35.0

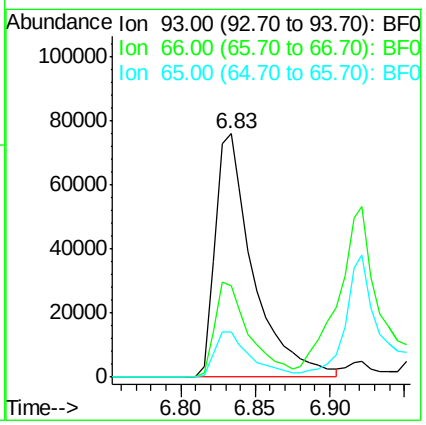


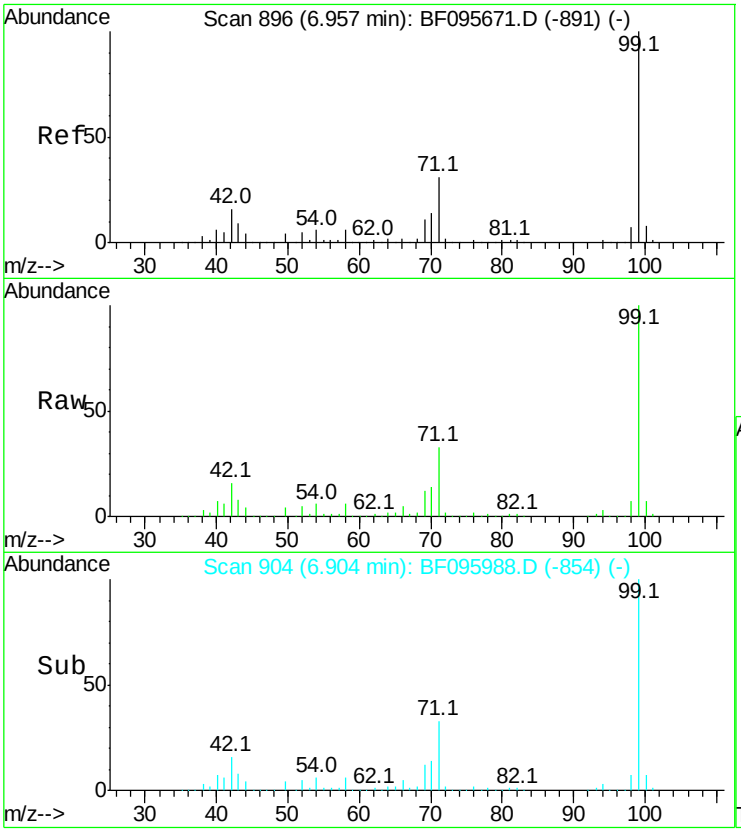


#6
Aniline
Concen: 21.51 ng
RT: 6.83 min Scan# 892
Delta R.T. 0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion: 93 Resp: 134937

Ion	Ratio	Lower	Upper
93	100		
66	37.3	32.9	49.3
65	18.5	16.0	24.0



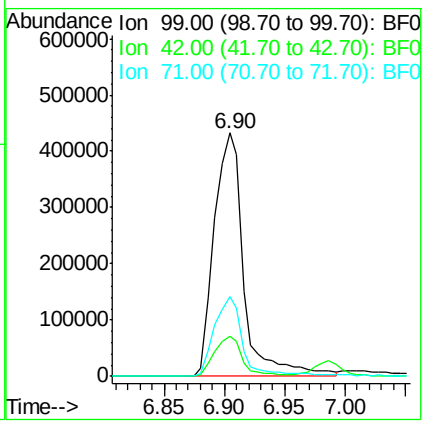


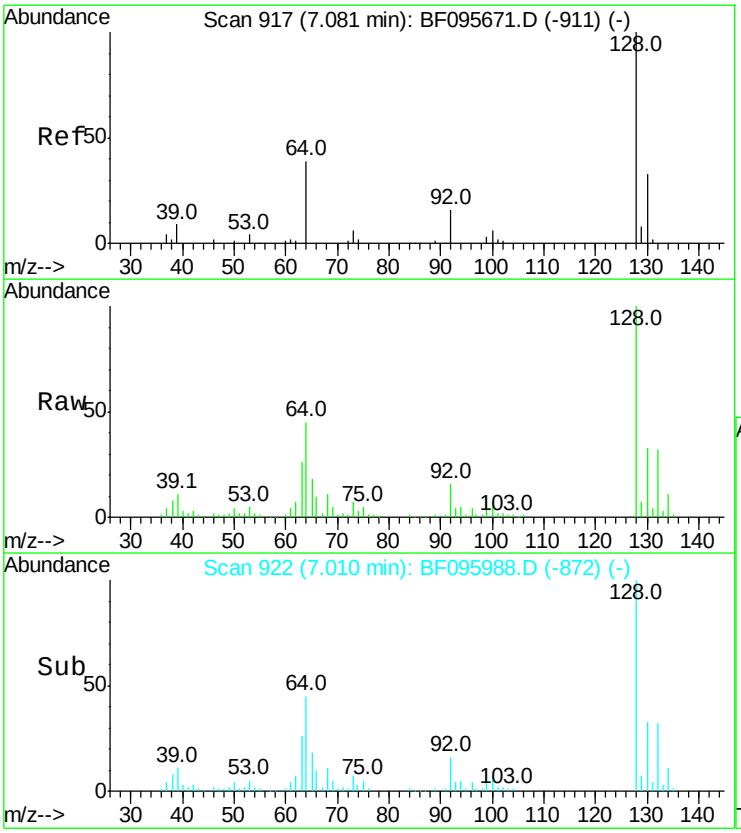
#7
Phenol-d6
Concen: 152.51 ng
RT: 6.90 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 731425

Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.5	20.3
71	32.6	24.5	36.7

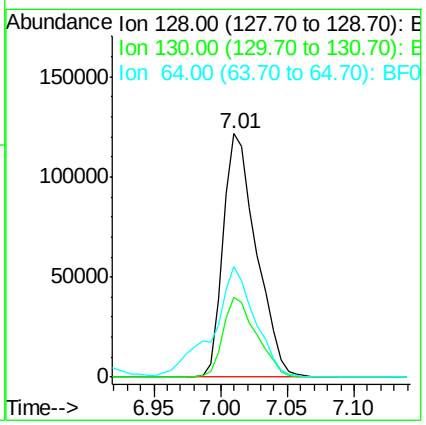


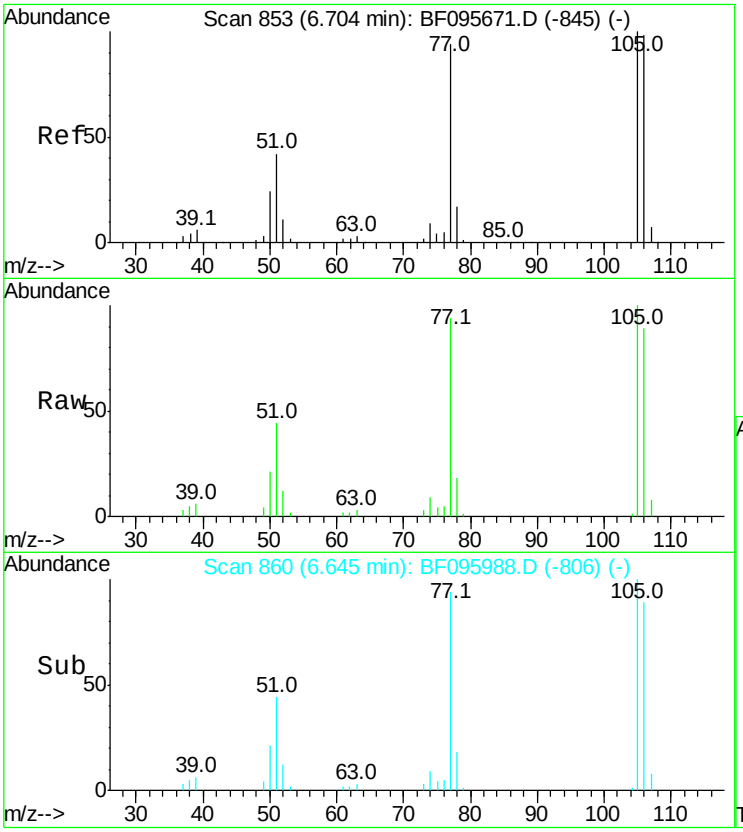


#8
2-Chlorophenol
Concen: 49.65 ng
RT: 7.01 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:128 Resp: 211486

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	45.4	28.4	68.4



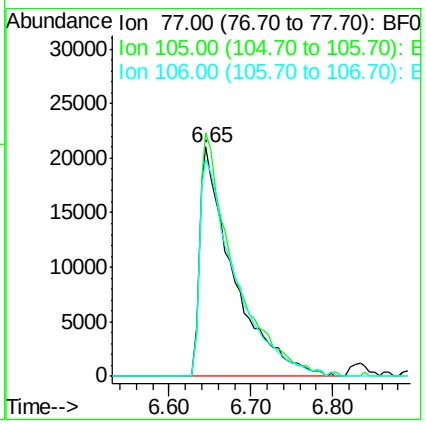


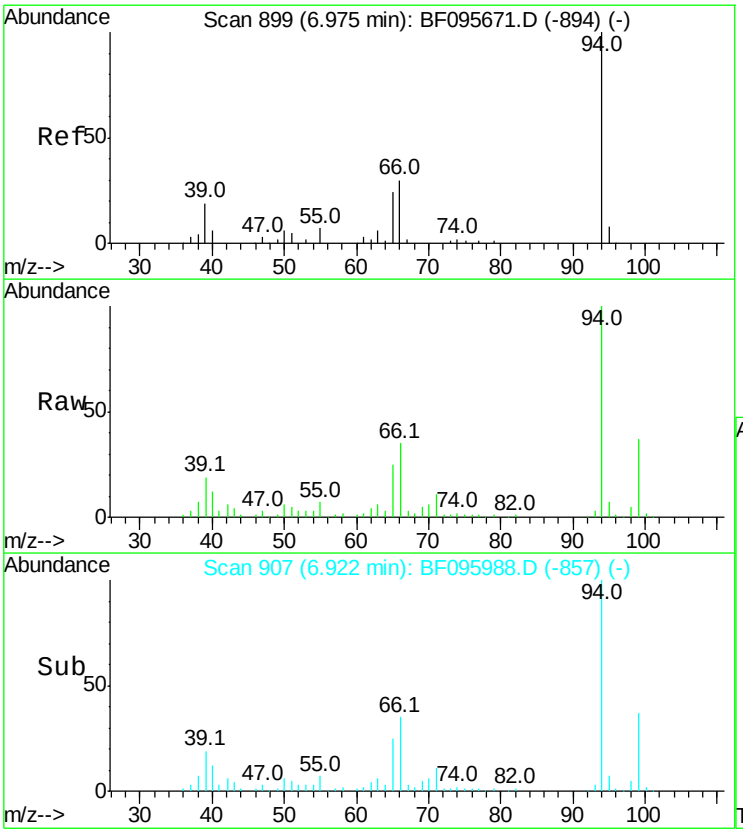
#9
Benzaldehyde
Concen: 18.66 ng
RT: 6.65 min Scan# 860
Delta R.T. 0.02 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 60368

Ion	Ratio	Lower	Upper
77	100		
105	106.2	83.8	123.8
106	94.7	79.1	119.1

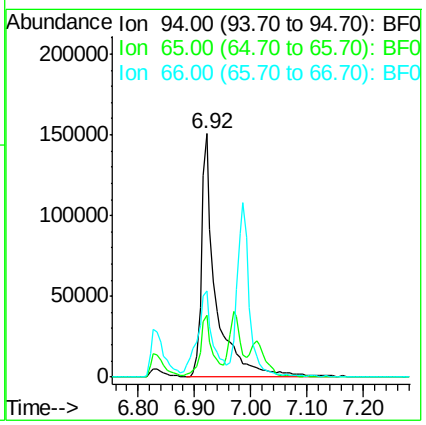


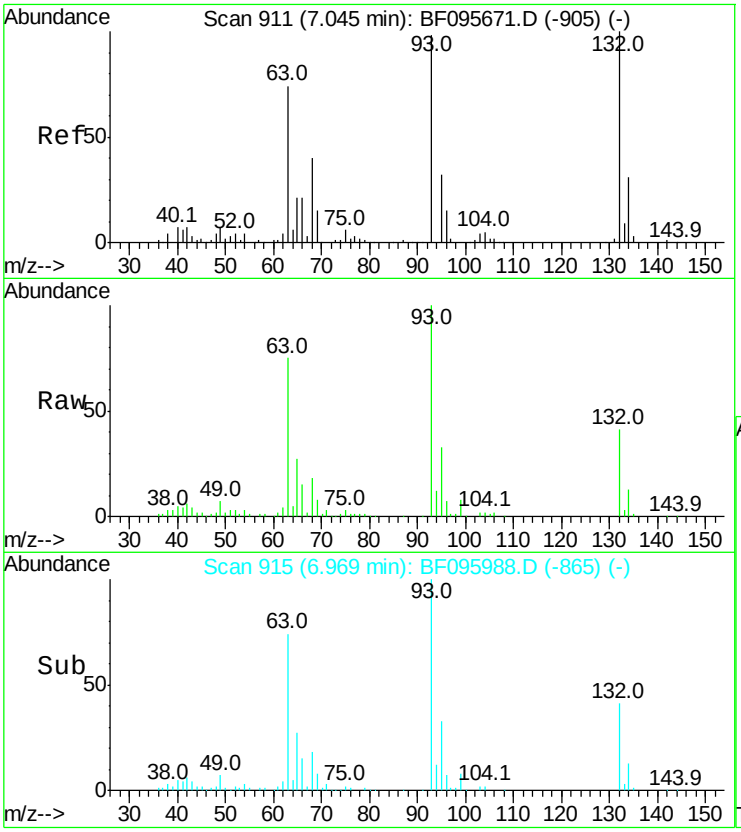


#10
Phenol
Concen: 53.00 ng
RT: 6.92 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion: 94 Resp: 263657

Ion	Ratio	Lower	Upper
94	100		
65	25.2	9.9	49.9
66	35.5	23.1	63.1



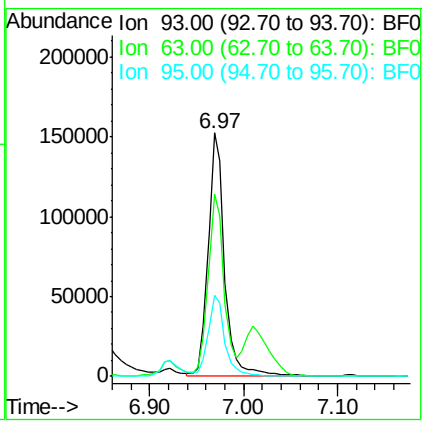


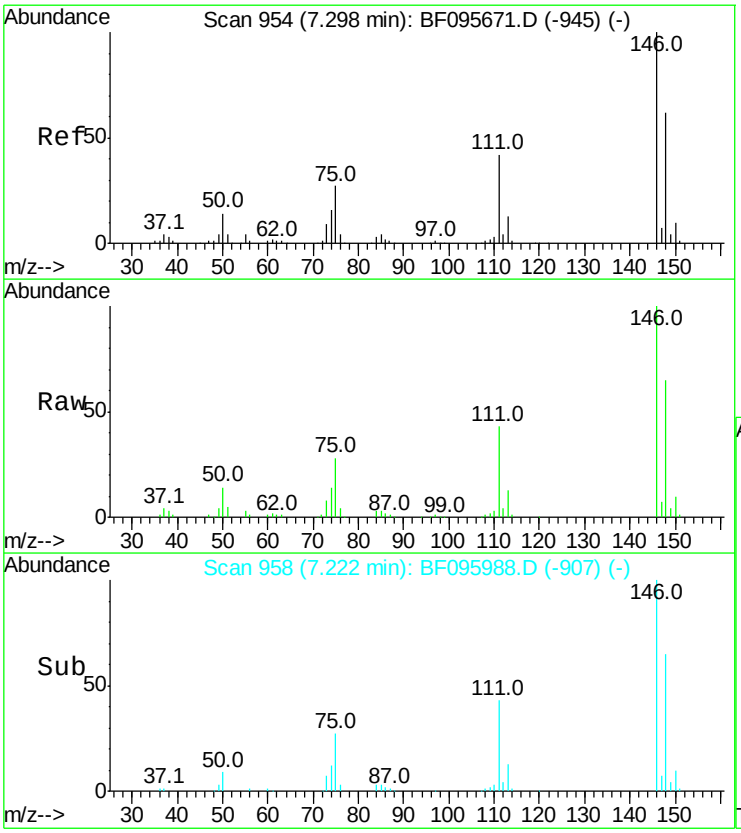
#11
bis(2-Chloroethyl)ether
Concen: 47.56 ng
RT: 6.97 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 187439

Ion	Ratio	Lower	Upper
93	100		
63	74.6	59.2	99.2
95	33.5	12.8	52.8

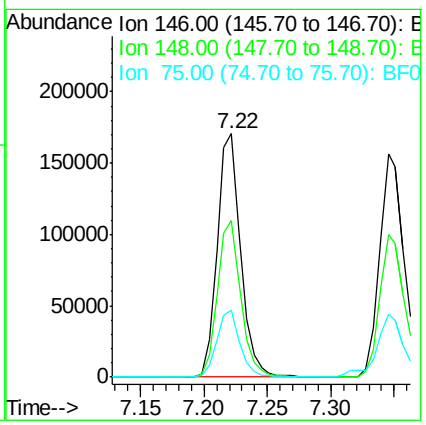


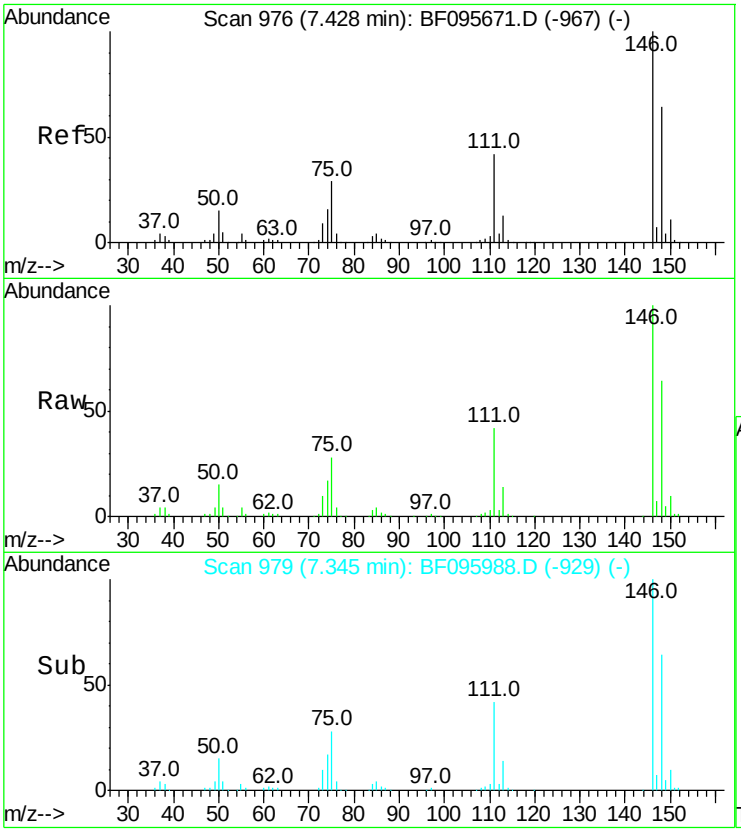


#12
1,3-Dichlorobenzene
Concen: 45.51 ng
RT: 7.22 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:146 Resp: 219429

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.6
75	27.5	23.1	34.7

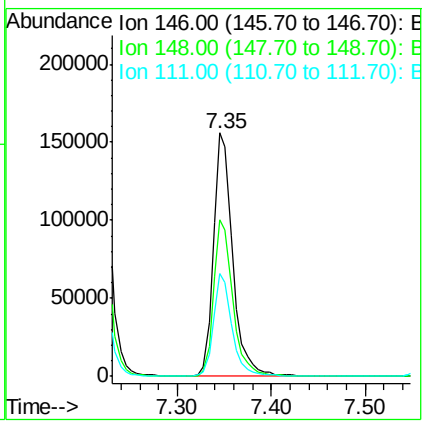




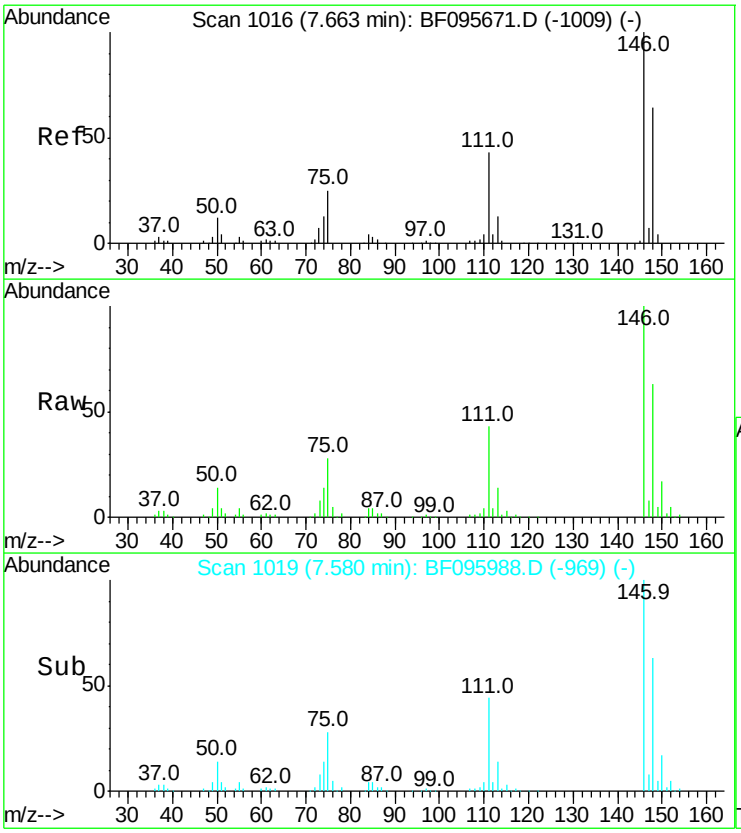
#13
1,4-Dichlorobenzene
Concen: 45.71 ng
RT: 7.35 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:146 Resp: 223480

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.2	78.2
111	42.2	30.3	45.5



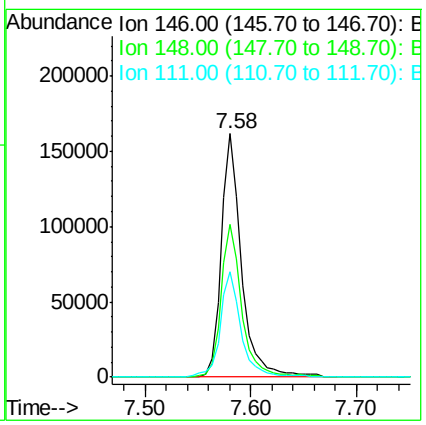
Instrument :
BNA_F
ClientSampleId :

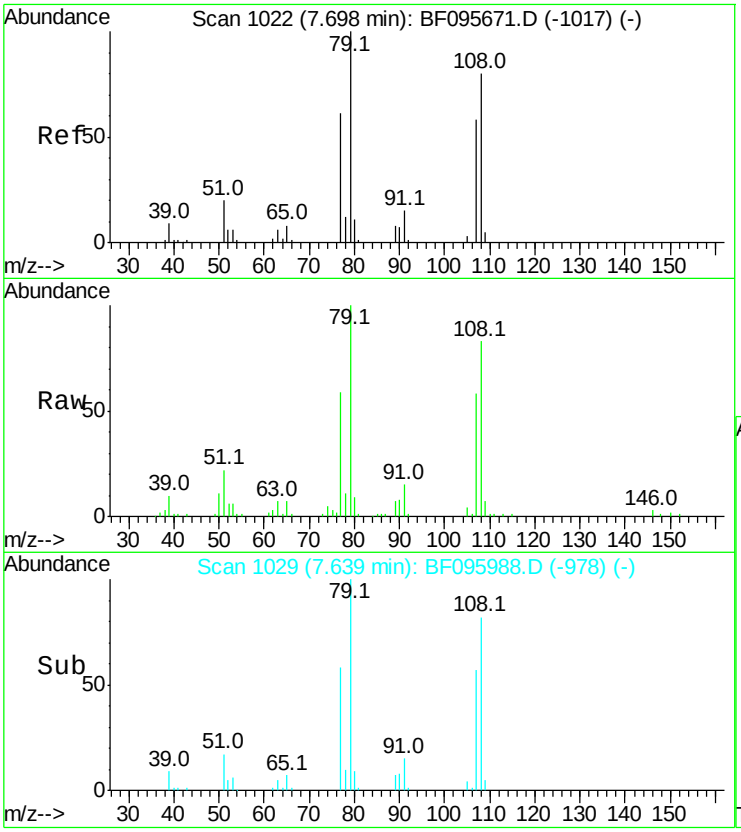


#14
1,2-Dichlorobenzene
Concen: 47.57 ng
RT: 7.58 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:146 Resp: 214425

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.4	75.6
111	43.4	38.2	57.4



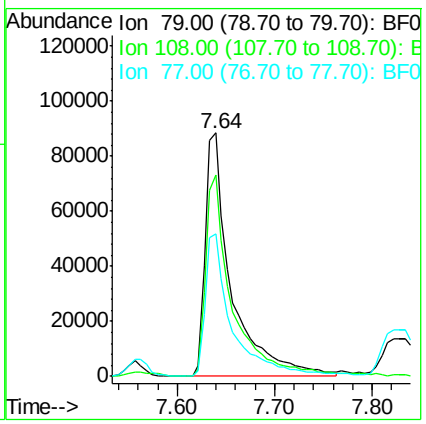


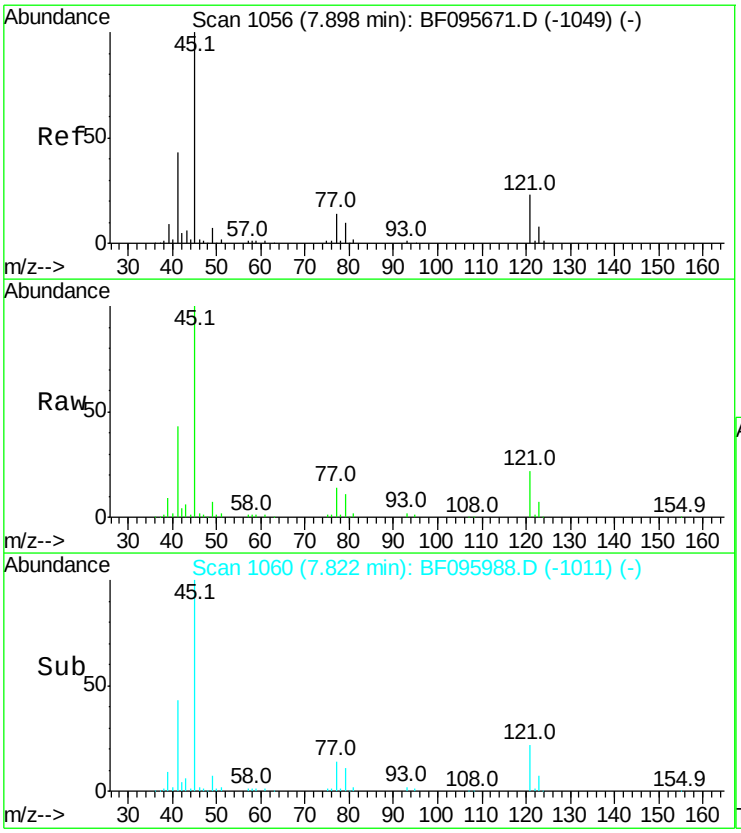
#15
Benzyl Alcohol
Concen: 50.16 ng
RT: 7.64 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 165124

Ion	Ratio	Lower	Upper
79	100		
108	82.6	63.4	95.0
77	58.7	49.2	73.8

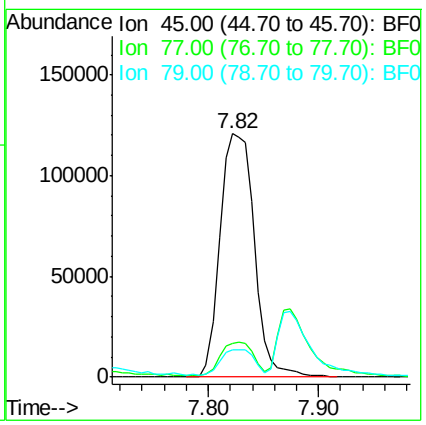


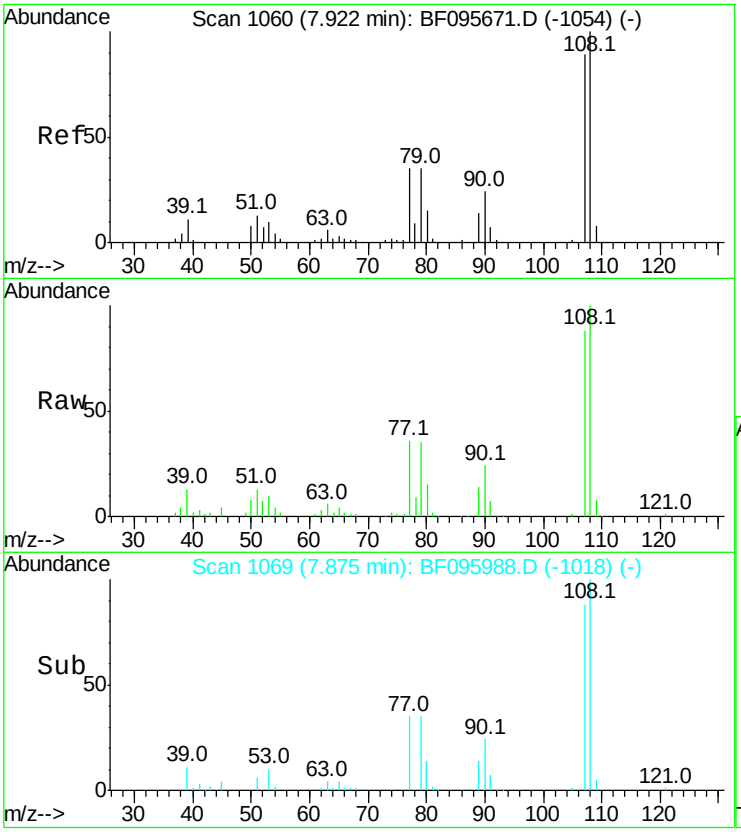


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.33 ng
RT: 7.82 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion: 45 Resp: 262090

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	33.2
79	11.5	0.0	30.0



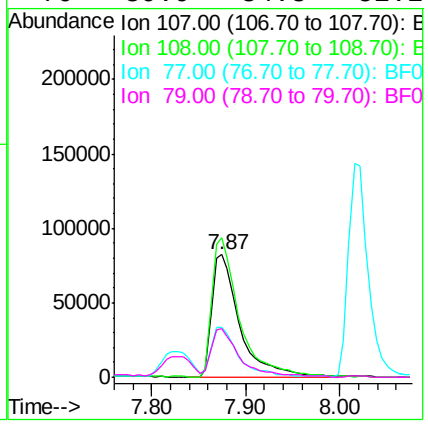


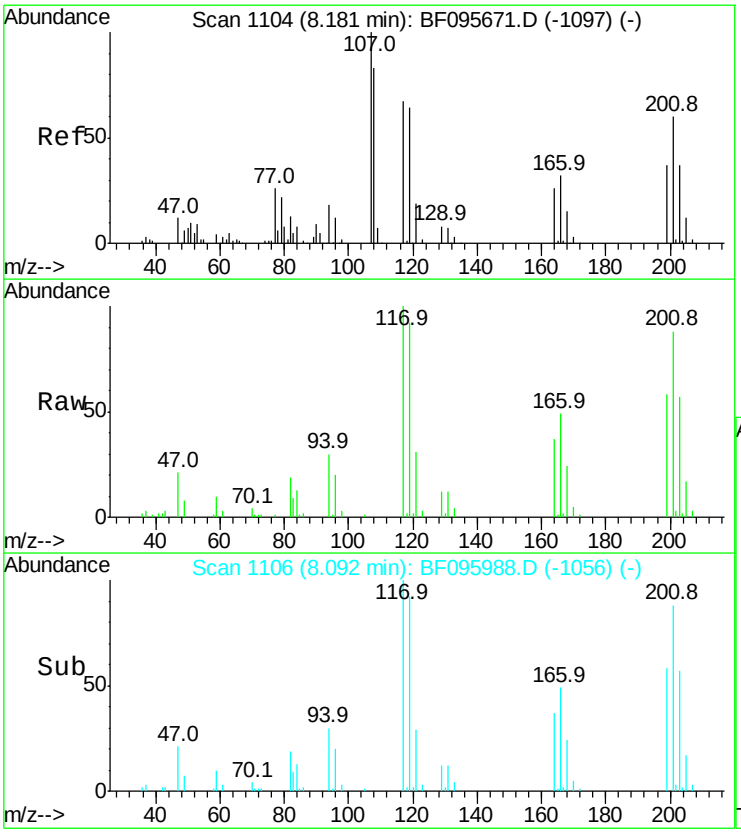
#17
2-Methylphenol
Concen: 48.22 ng
RT: 7.87 min Scan# 1069
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 172363

Ion	Ratio	Lower	Upper
107	100		
108	113.5	93.4	140.0
77	41.1	35.8	53.6
79	39.9	34.8	52.2

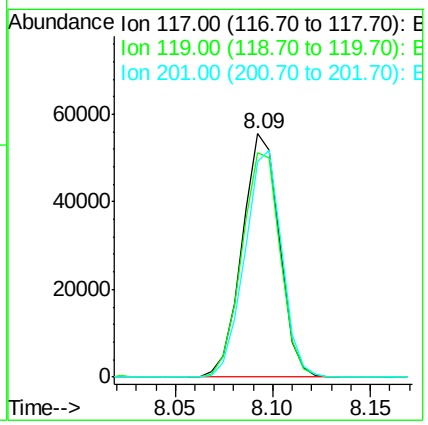


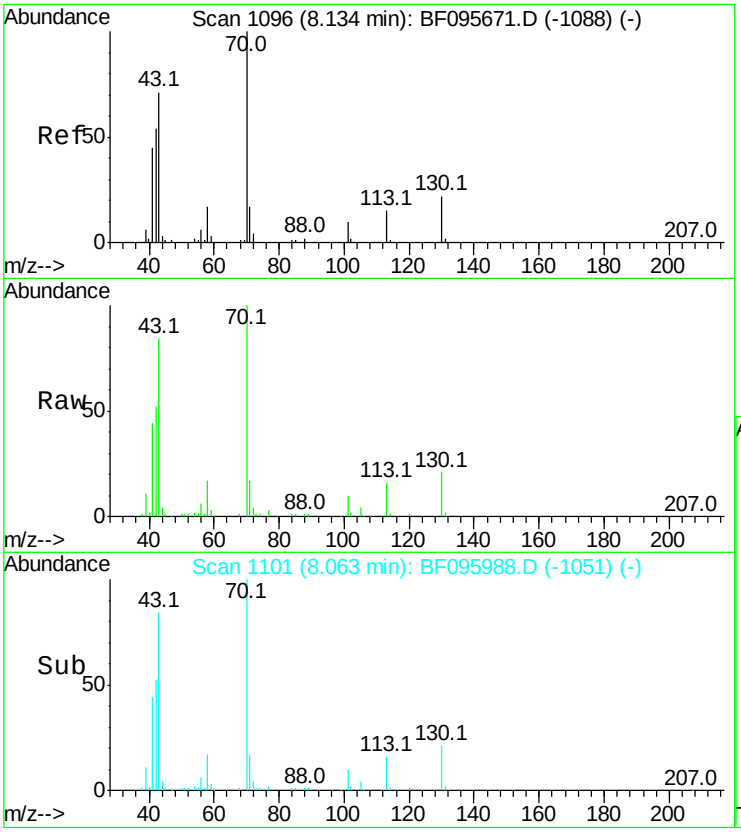


#18
Hexachloroethane
Concen: 45.40 ng
RT: 8.09 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:117 Resp: 73311

Ion	Ratio	Lower	Upper
117	100		
119	92.2	77.4	116.0
201	88.4	94.6	141.8#



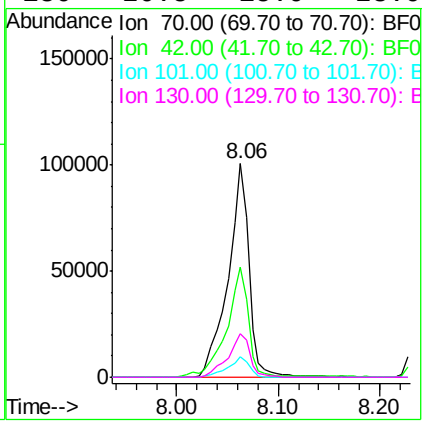


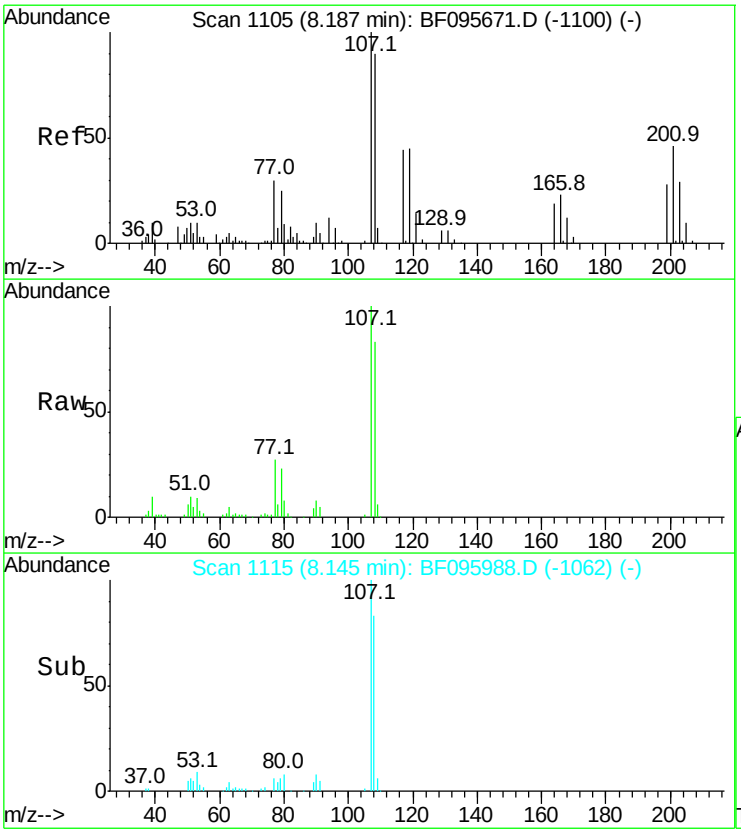
#19
n-Nitroso-di-n-propylamine
Concen: 47.72 ng
RT: 8.06 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 145021

Ion	Ratio	Lower	Upper
70	100		
42	51.5	47.2	70.8
101	9.5	7.2	10.8
130	20.5	15.9	23.9

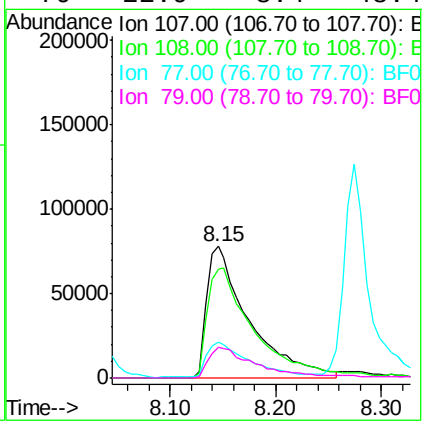


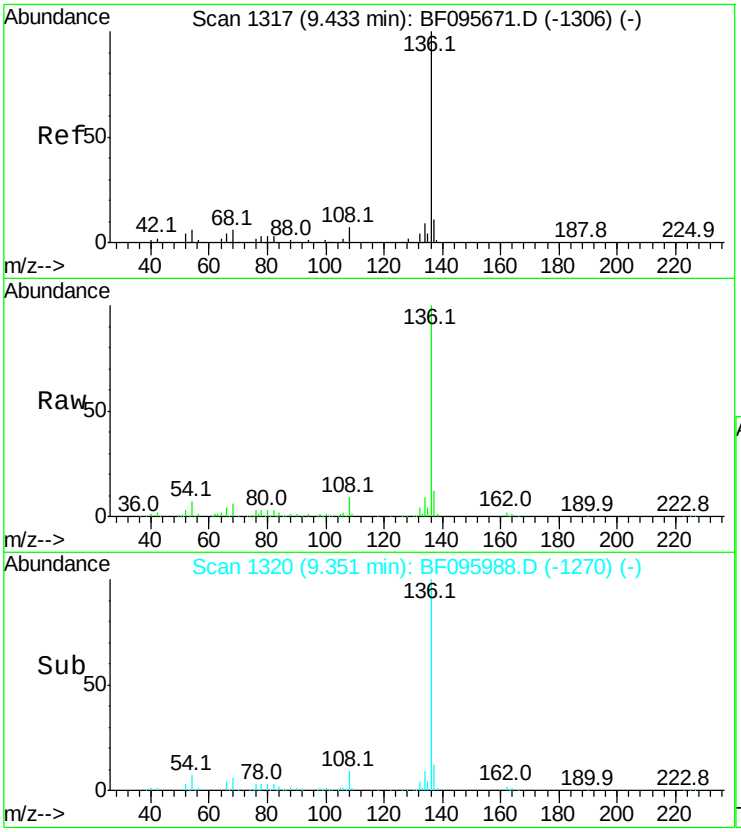


#20
3+4-Methylphenols
Concen: 48.09 ng
RT: 8.15 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:107 Resp: 218228

Ion	Ratio	Lower	Upper
107	100		
108	82.9	71.0	111.0
77	27.3	90.5	130.5#
79	22.9	8.4	48.4



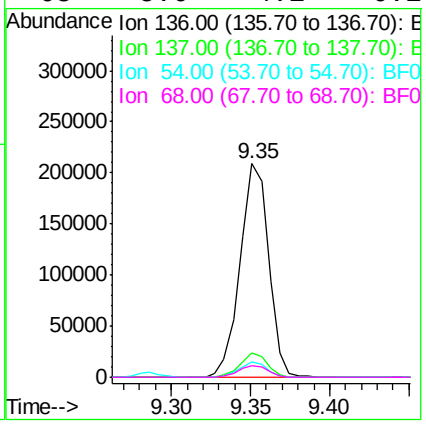


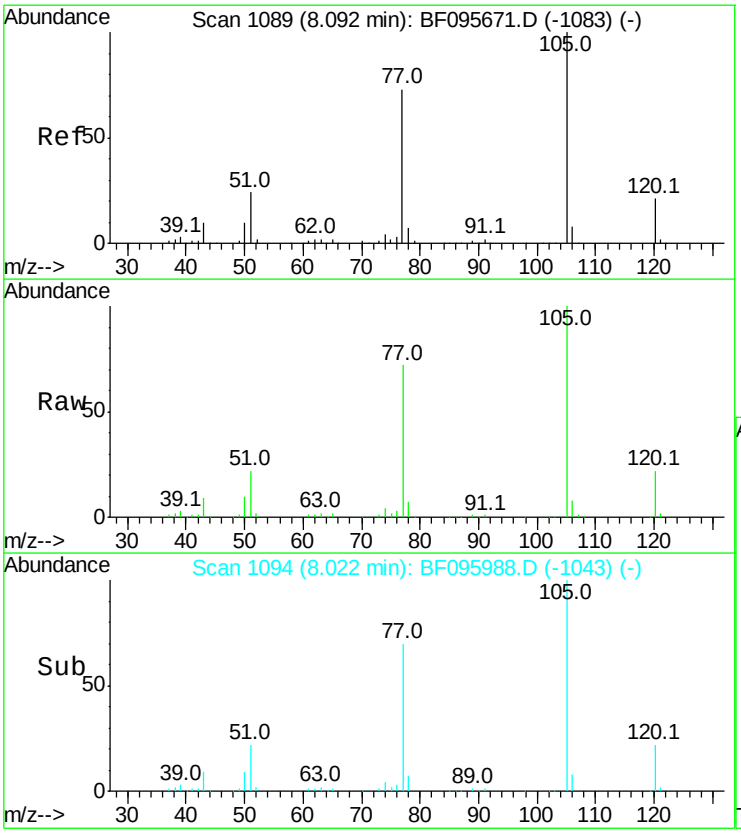
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.35 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 261803

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.5	12.7
54	7.2	4.9	7.3
68	5.6	4.1	6.1

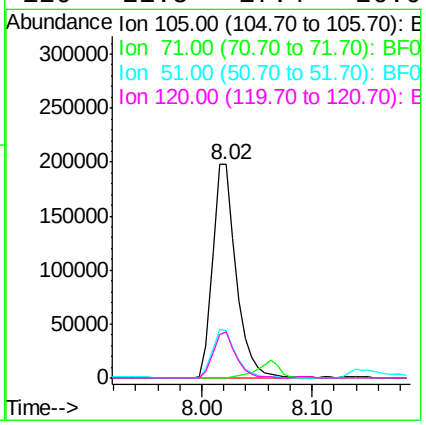


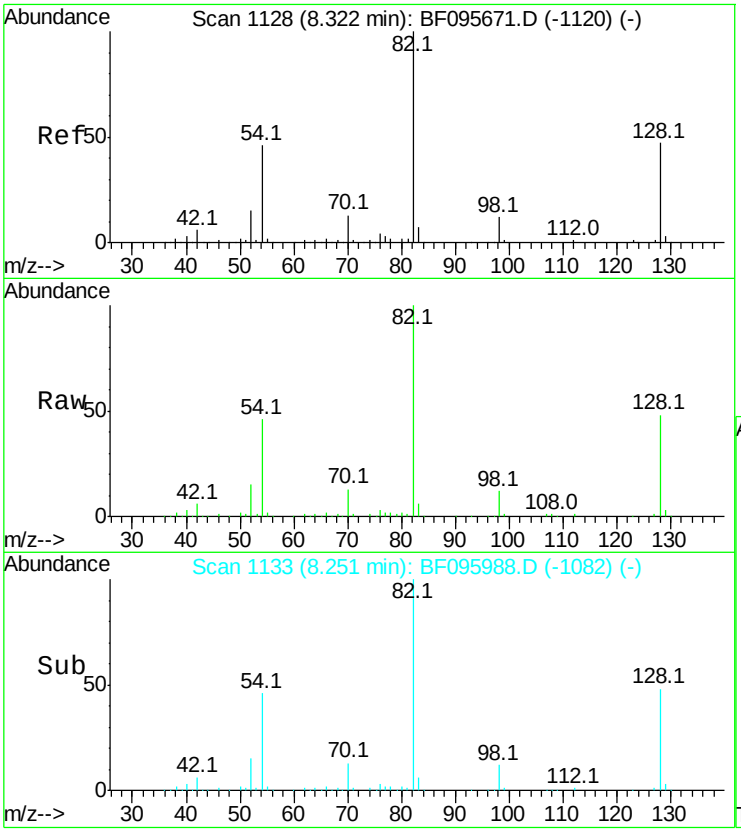


#22
Acetophenone
Concen: 47.72 ng
RT: 8.02 min Scan# 1094
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:105 Resp: 292423

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	22.5	30.7	46.1#
120	21.5	17.4	26.0



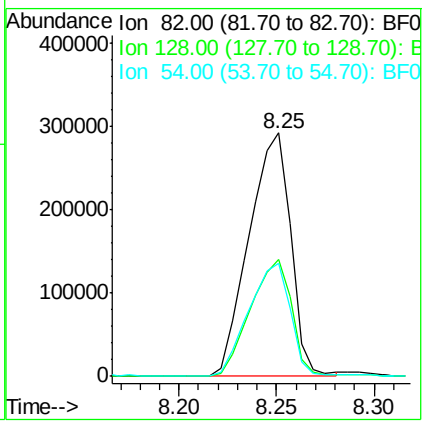


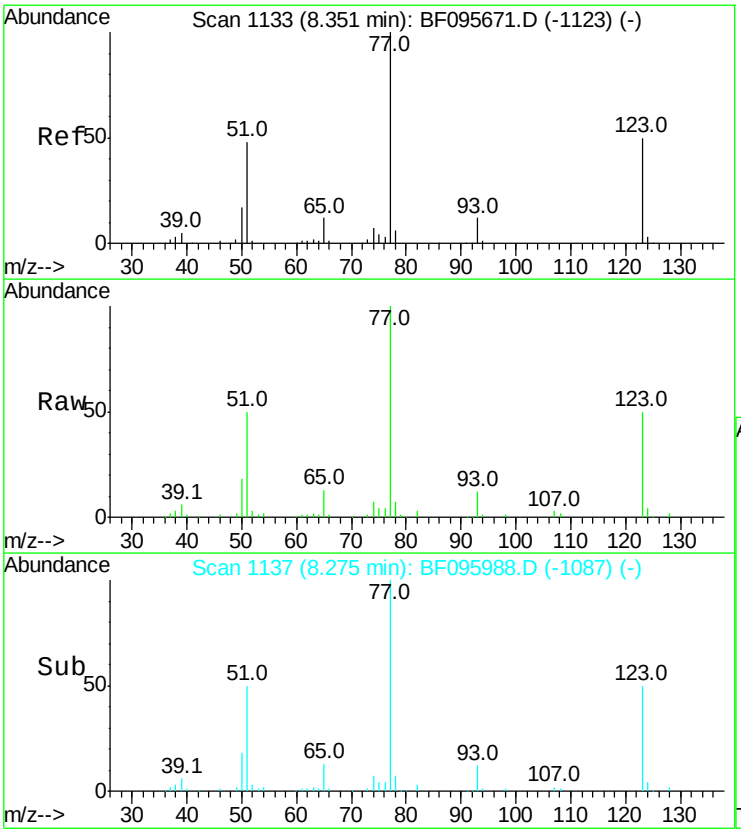
#23
Nitrobenzene-d5
Concen: 102.75 ng
RT: 8.25 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 433144

Ion	Ratio	Lower	Upper
82	100		
128	48.0	34.0	51.0
54	46.4	42.2	63.2

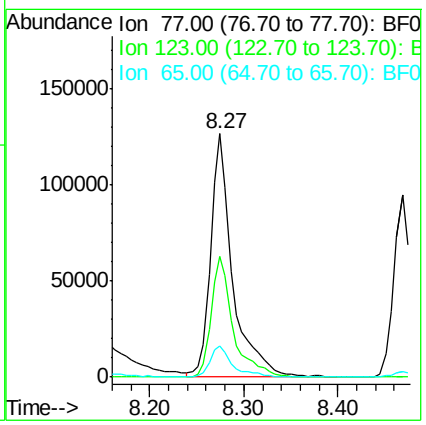


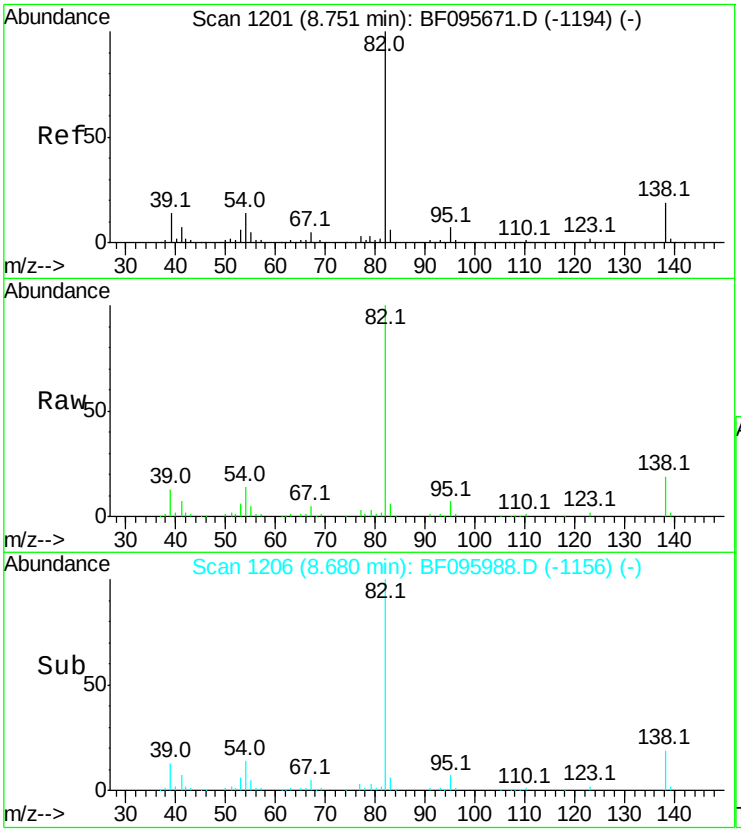


#24
Nitrobenzene
Concen: 46.39 ng
RT: 8.27 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion: 77 Resp: 208898

Ion	Ratio	Lower	Upper
77	100		
123	49.7	35.8	53.8
65	12.7	10.6	15.8



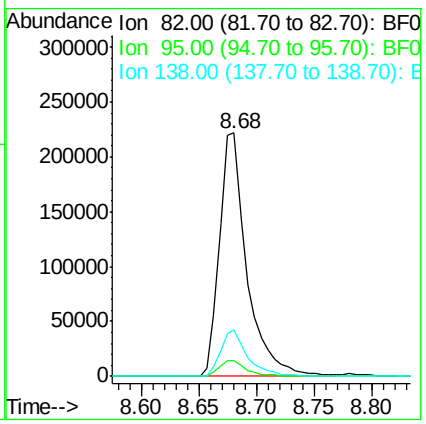


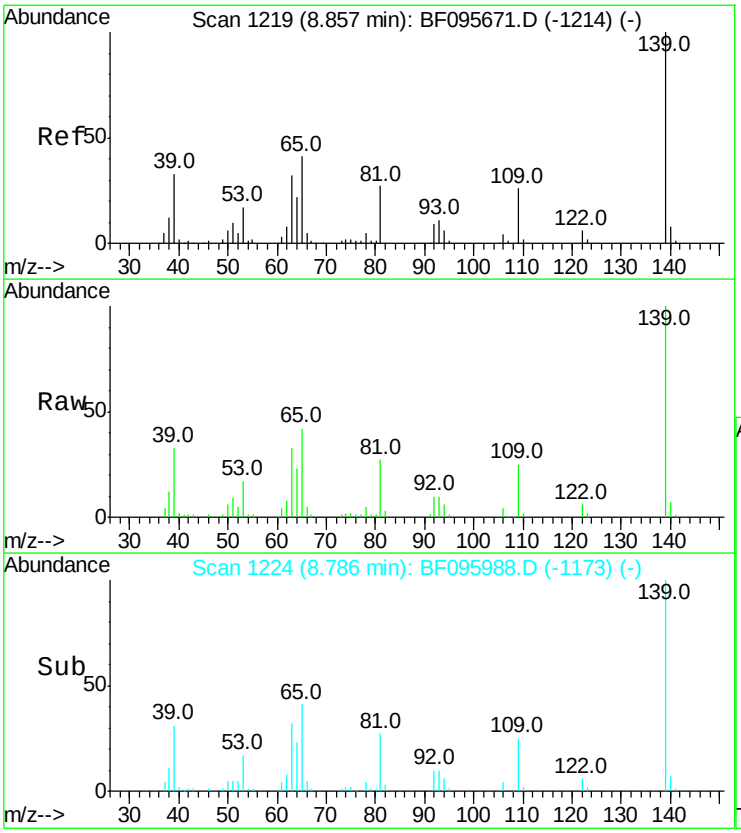
#25
Isophorone
Concen: 46.26 ng
RT: 8.68 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 364106

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	19.0	13.1	19.7

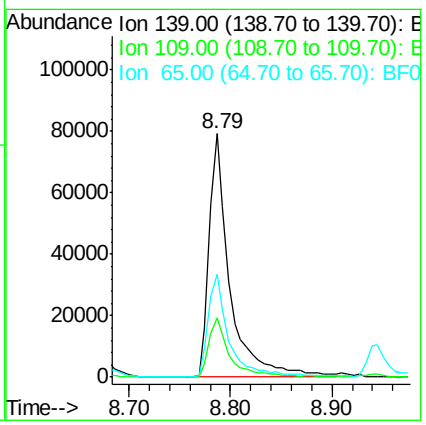


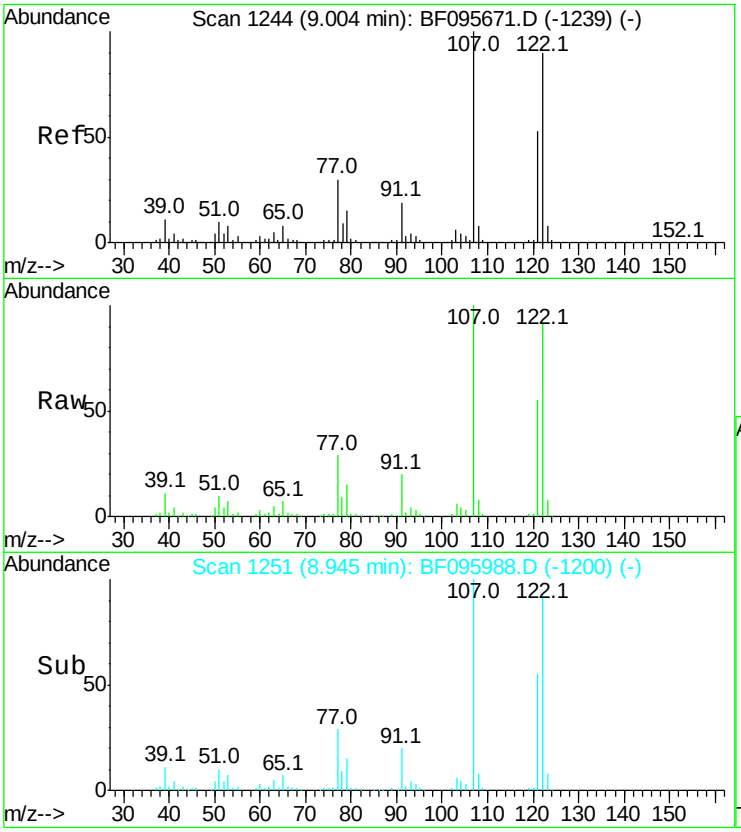


#26
2-Nitrophenol
Concen: 47.77 ng
RT: 8.79 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:139 Resp: 112631

Ion	Ratio	Lower	Upper
139	100		
109	24.6	21.0	31.6
65	42.4	33.0	49.6



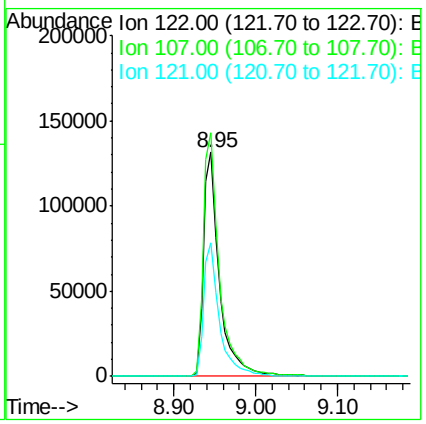


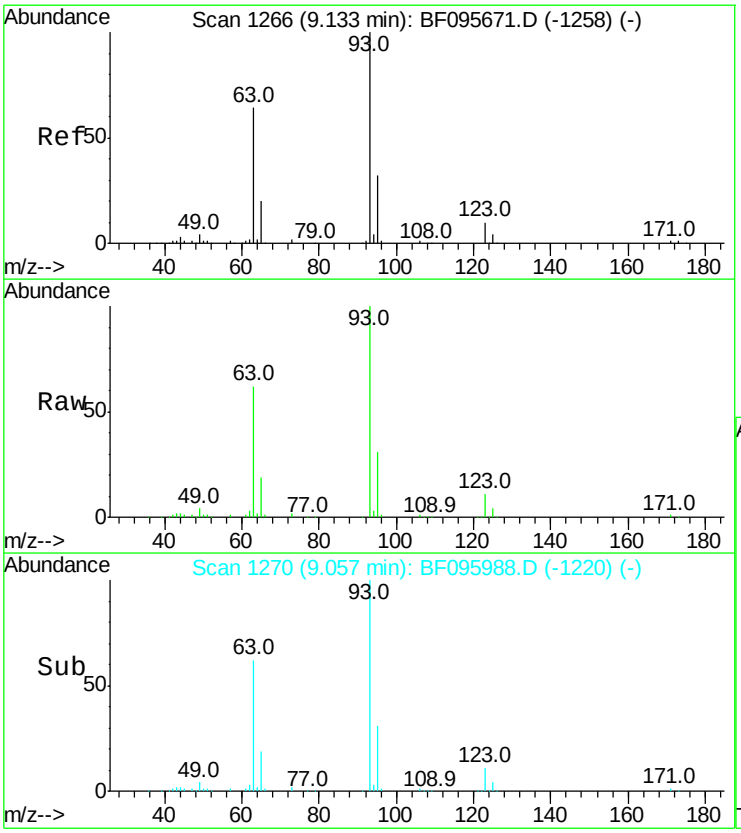
#27
2,4-Dimethylphenol
Concen: 48.76 ng
RT: 8.95 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 178427

Ion	Ratio	Lower	Upper
122	100		
107	108.6	89.2	133.8
121	59.7	45.2	67.8

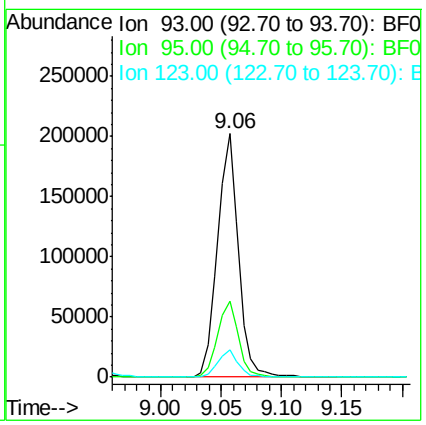


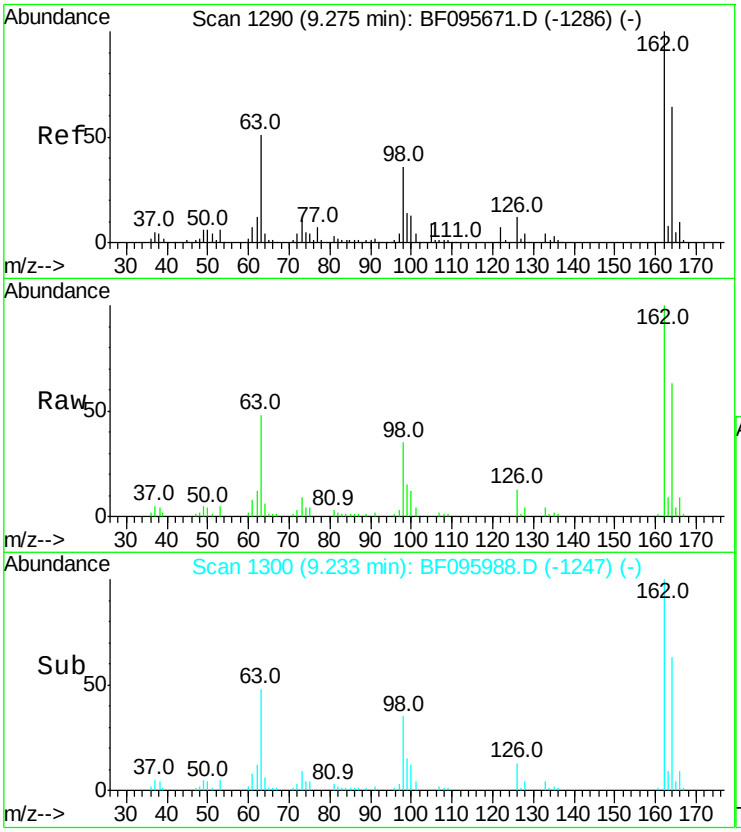


#28
bis(2-Chloroethoxy)methane
Concen: 46.57 ng
RT: 9.06 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion: 93 Resp: 241656

Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.5	39.7
123	11.0	9.0	13.4



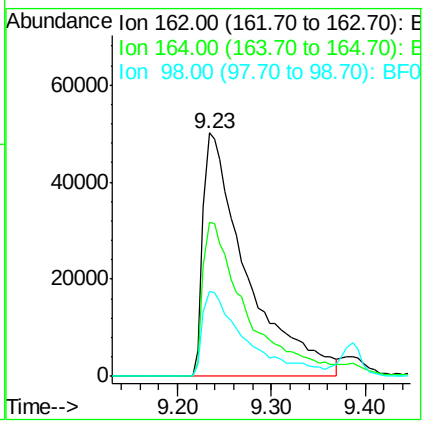


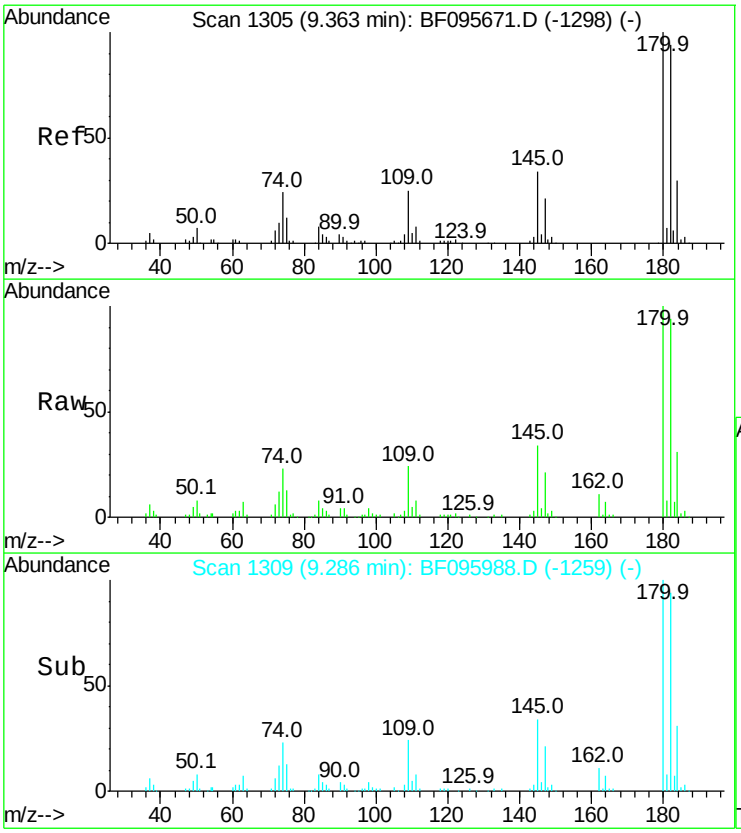
#29
2,4-Dichlorophenol
Concen: 46.24 ng
RT: 9.23 min Scan# 1300
Delta R.T. 0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 162961

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.6	84.6
98	34.8	14.8	54.8

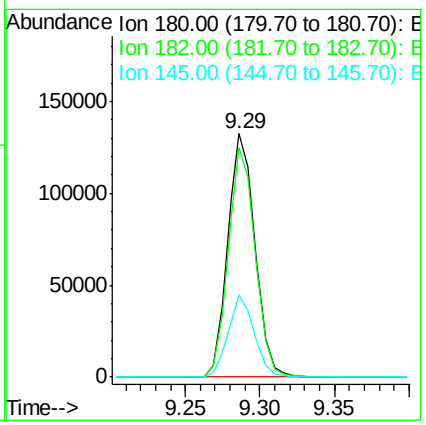


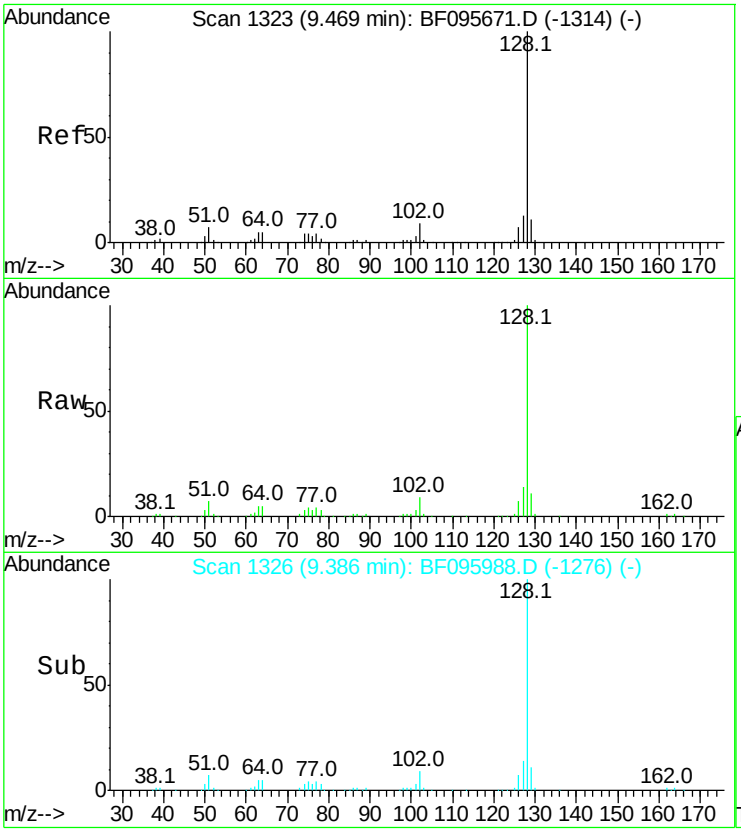


#30
1,2,4-Trichlorobenzene
Concen: 46.22 ng
RT: 9.29 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:180 Resp: 169484

Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.8	113.6
145	33.8	25.3	37.9



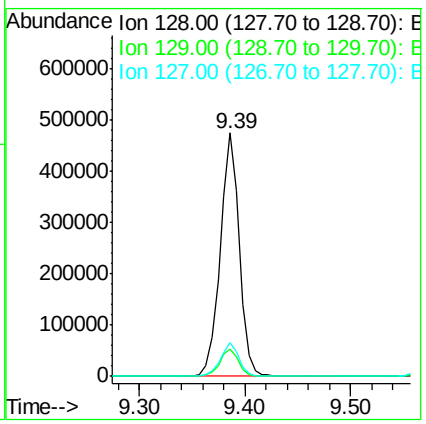


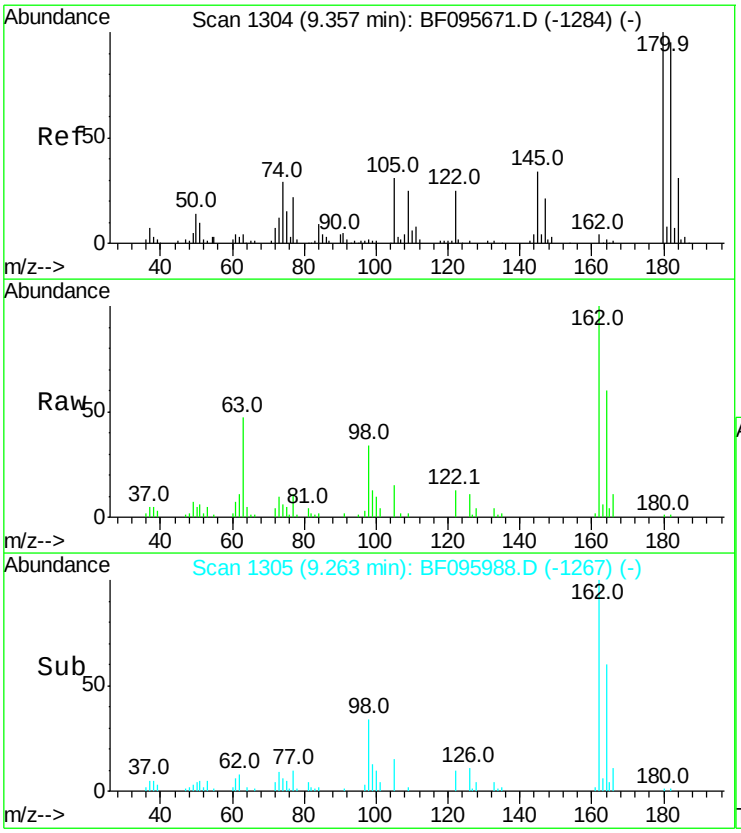
#31
Naphthalene
Concen: 45.34 ng
RT: 9.39 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 595744

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.7	10.8	16.2

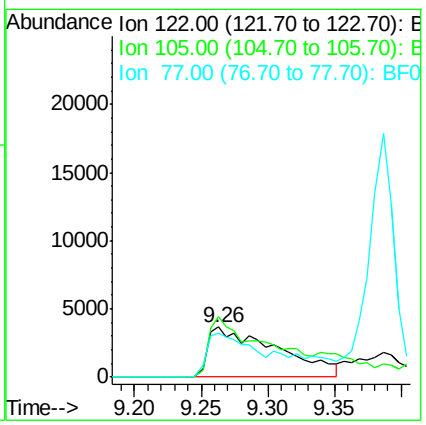


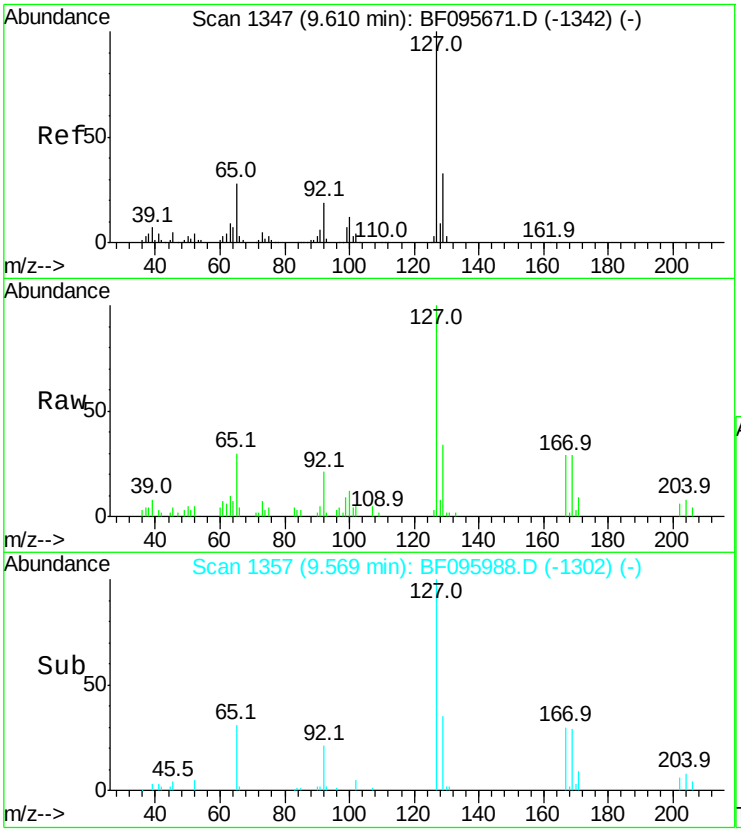


#32
Benzoic acid
Concen: 10.30 ng
RT: 9.26 min Scan# 1305
Delta R.T. -0.08 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:122 Resp: 13270

Ion	Ratio	Lower	Upper
122	100		
105	120.7	103.3	143.3
77	87.1	73.7	113.7



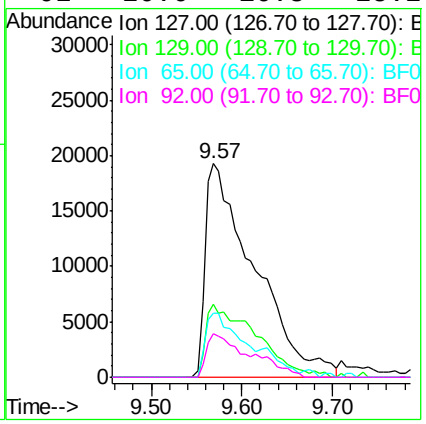


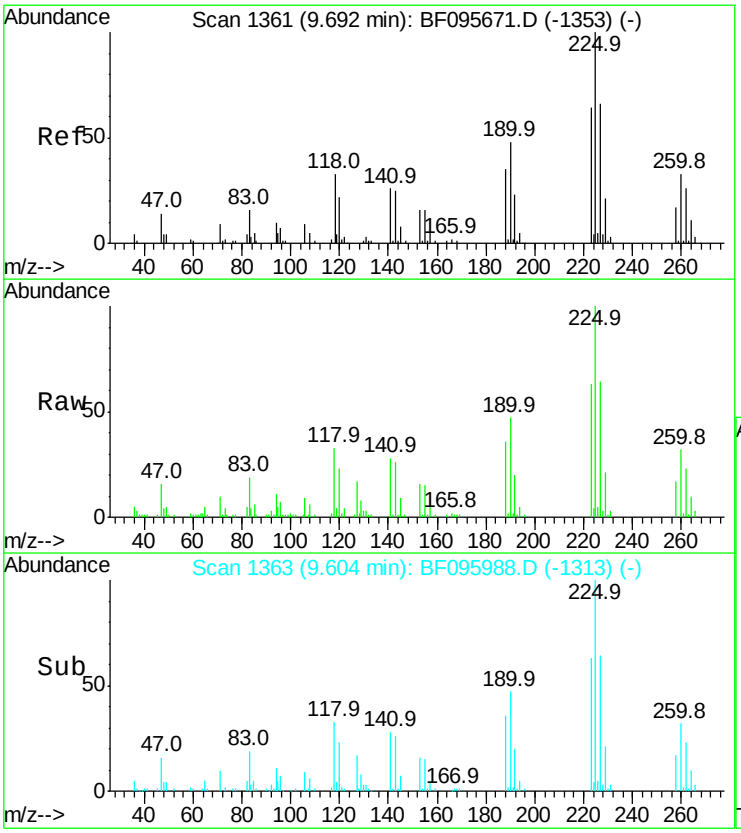
#33
4-Chloroaniline
Concen: 14.13 ng
RT: 9.57 min Scan# 1357
Delta R.T. 0.02 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 72577

Ion	Ratio	Lower	Upper
127	100		
129	34.2	26.2	39.2
65	29.8	27.8	41.8
92	20.6	16.8	25.2

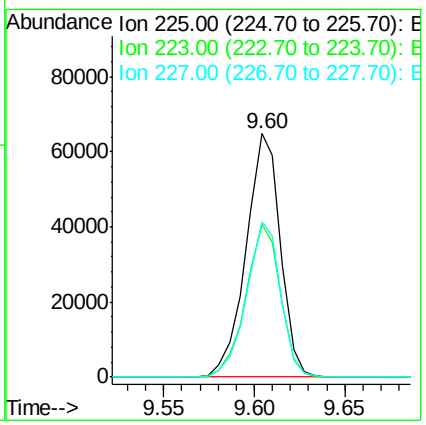


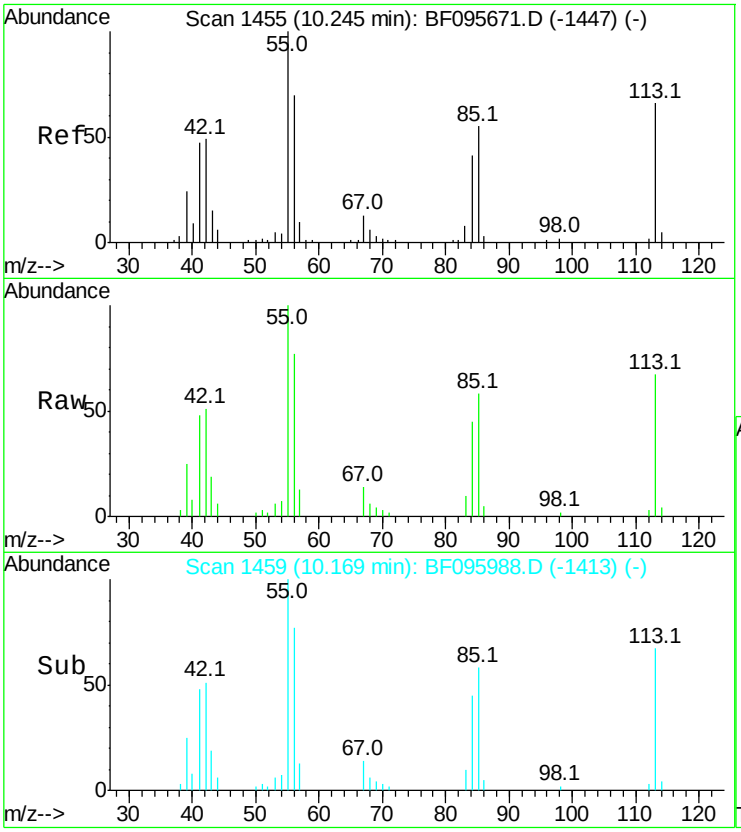


#34
Hexachlorobutadiene
Concen: 45.06 ng
RT: 9.60 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:225 Resp: 85376

Ion	Ratio	Lower	Upper
225	100		
223	62.6	48.8	73.2
227	63.9	51.1	76.7



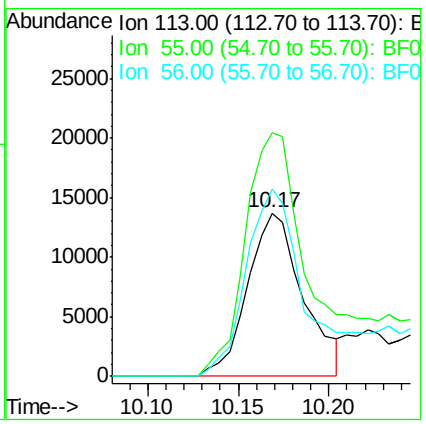


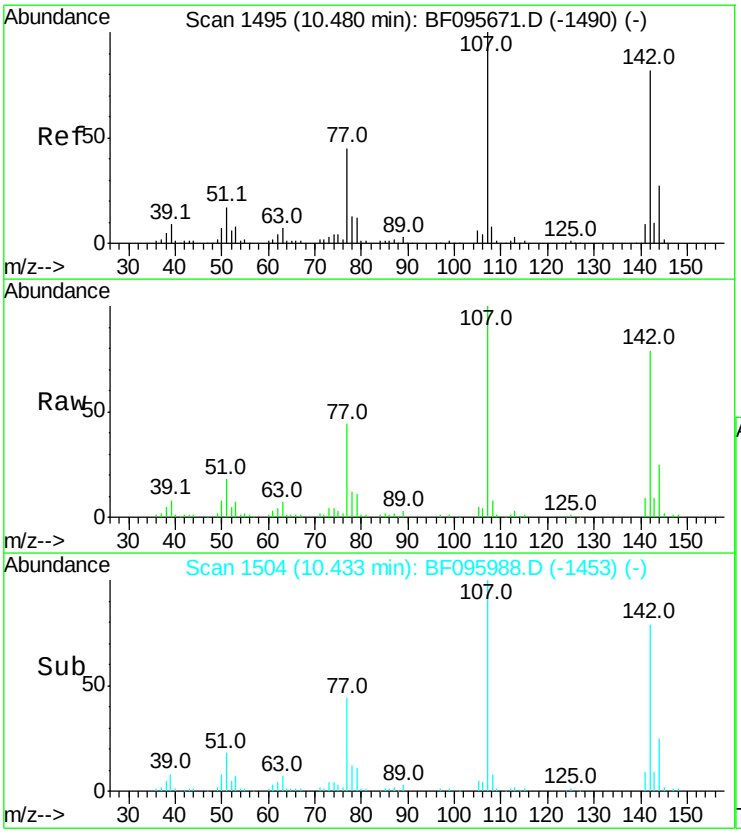
#35
Caprolactam
Concen: 27.81 ng
RT: 10.17 min Scan# 1459
Delta R.T. -0.03 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 29162

Ion	Ratio	Lower	Upper
113	100		
55	149.2	150.2	190.2#
56	115.0	107.8	147.8

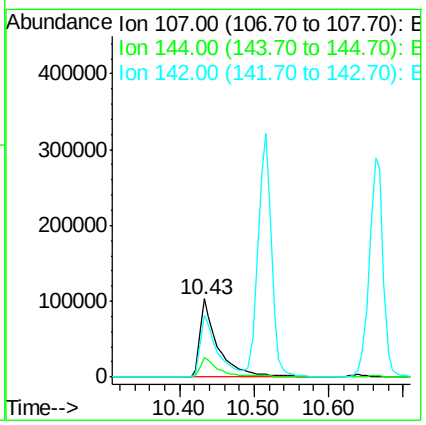


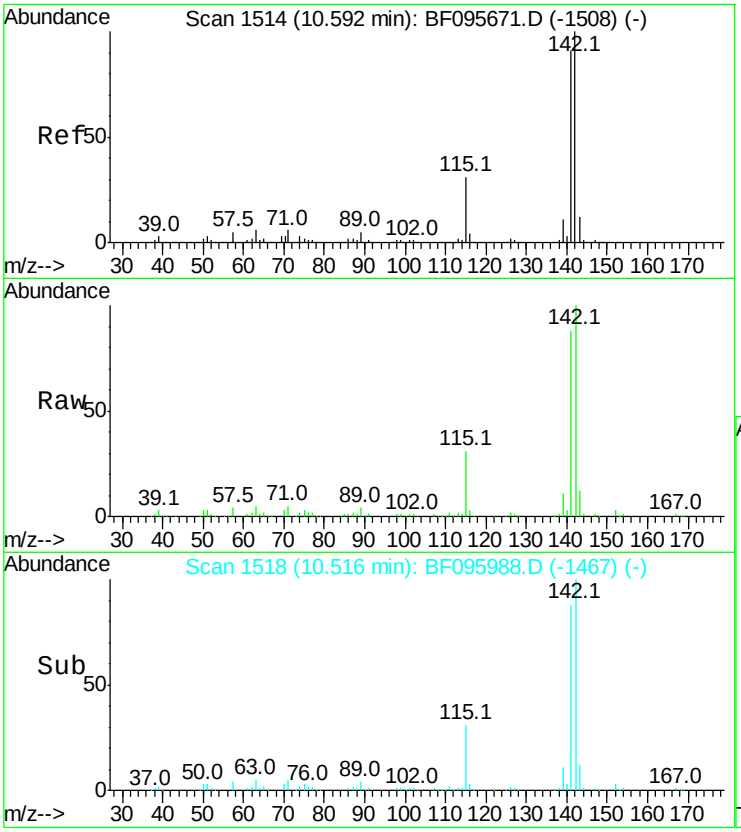


#36
4-Chloro-3-methylphenol
Concen: 48.01 ng
RT: 10.43 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:107 Resp: 177119

Ion	Ratio	Lower	Upper
107	100		
144	25.0	24.2	36.4
142	79.3	73.4	110.0



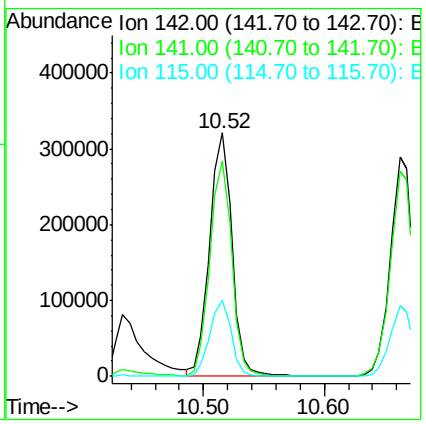


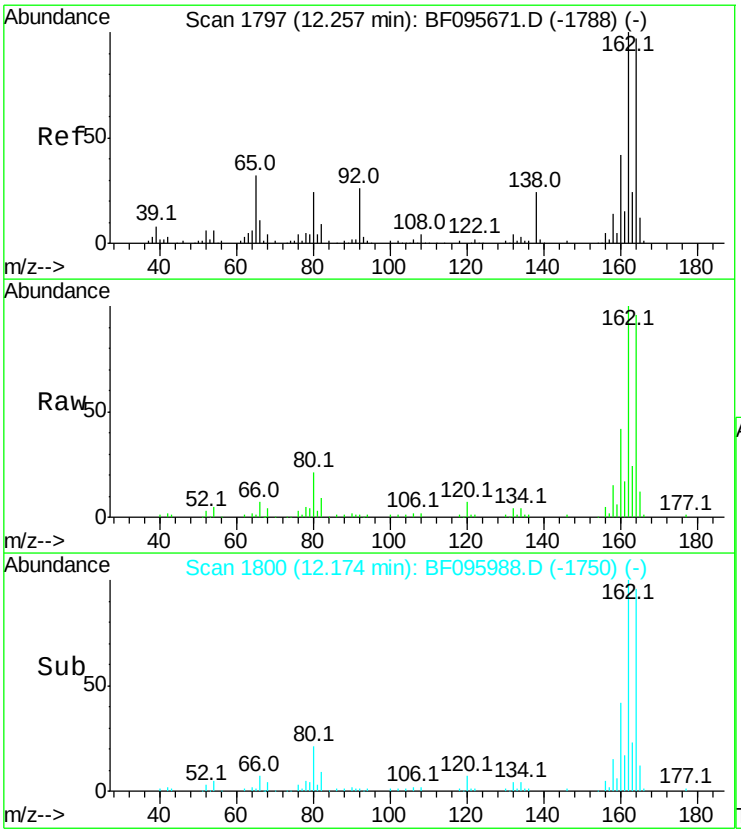
#37
2-Methylnaphthalene
Concen: 46.24 ng
RT: 10.52 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 410464

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.3	106.9
115	31.1	27.1	40.7

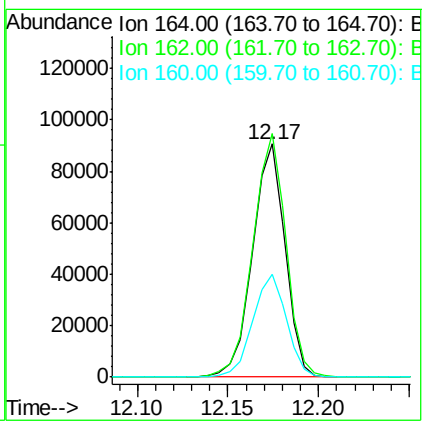


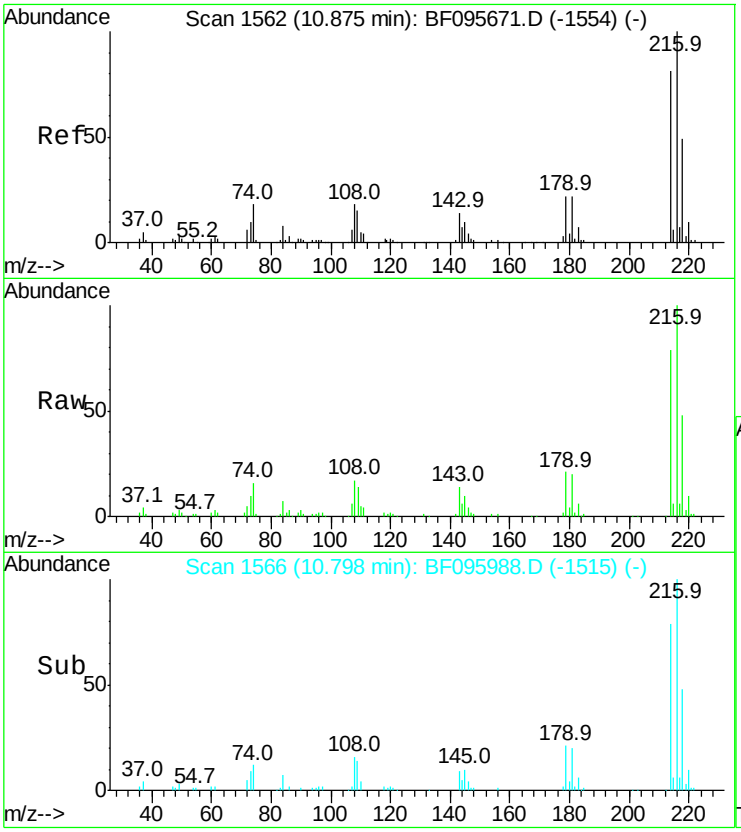


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.17 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:164 Resp: 112593

Ion	Ratio	Lower	Upper
164	100		
162	104.4	82.6	123.8
160	44.0	36.2	54.2



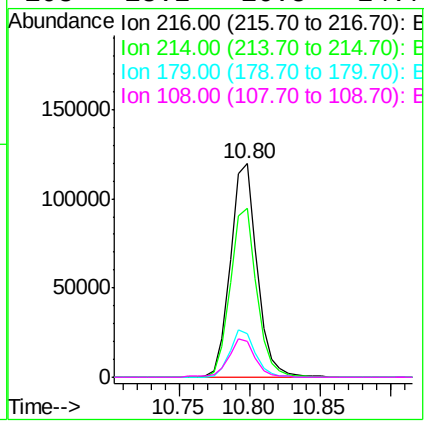


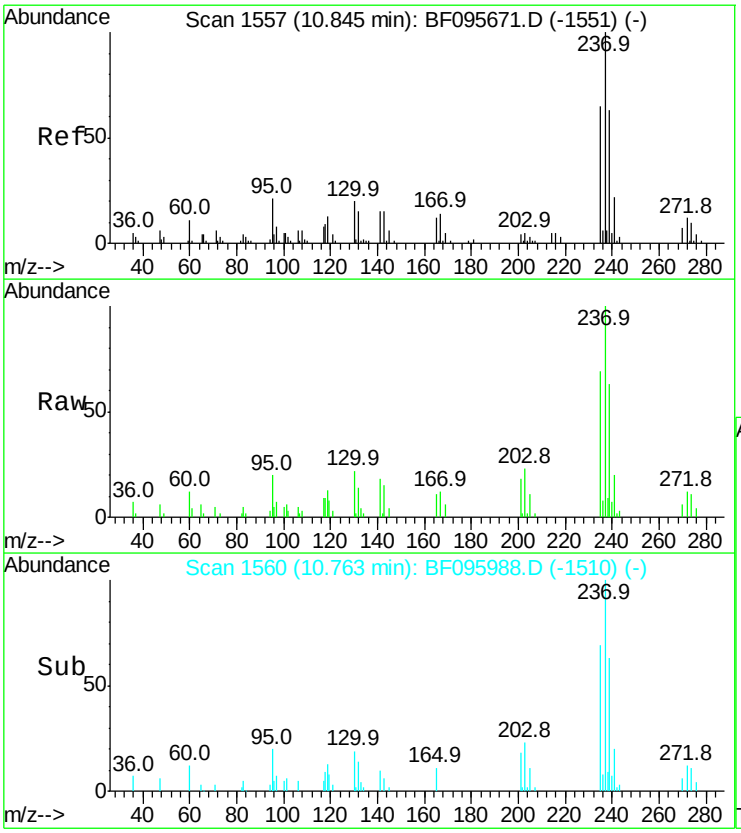
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.56 ng
RT: 10.80 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 156908

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.4	95.2
179	21.3	17.9	26.9
108	18.2	16.5	24.7

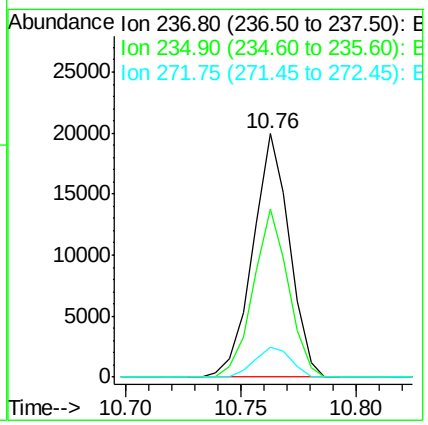


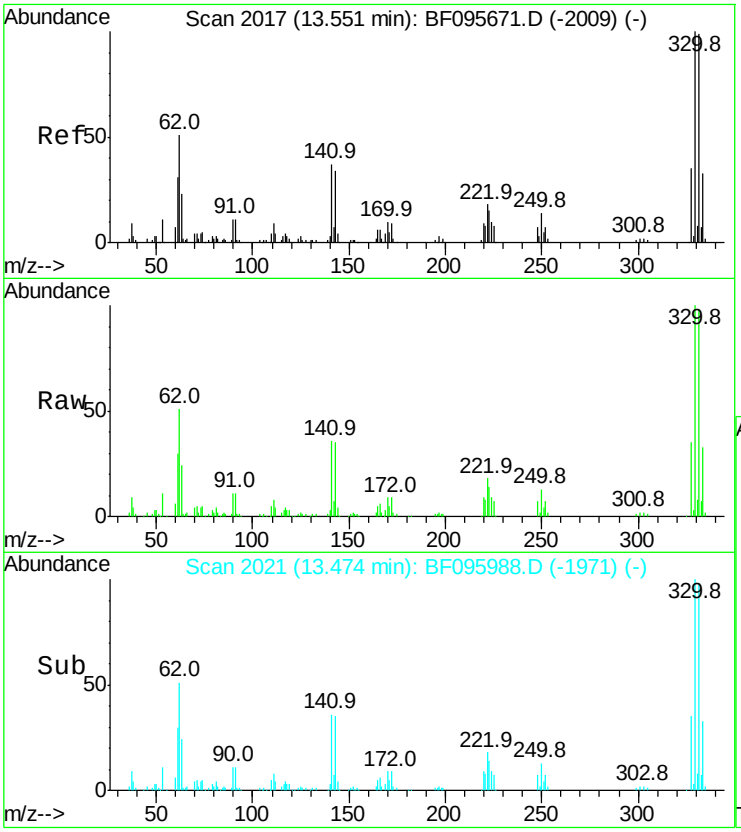


#40
Hexachlorocyclopentadiene
Concen: 29.10 ng
RT: 10.76 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:237 Resp: 21943

Ion	Ratio	Lower	Upper
237	100		
235	69.0	42.6	82.6
272	12.5	0.0	31.9



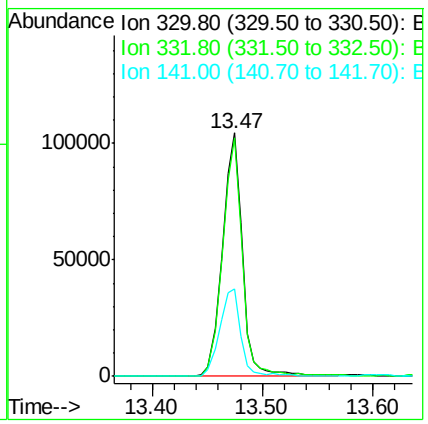


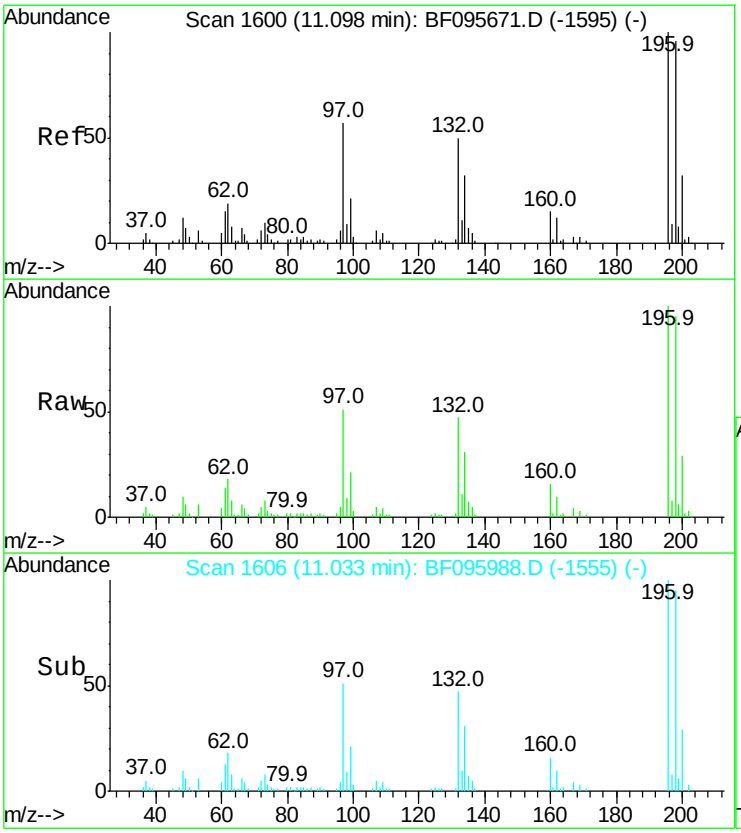
#41
2,4,6-Tribromophenol
Concen: 133.36 ng
RT: 13.47 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 132852

Ion	Ratio	Lower	Upper
330	100		
332	95.2	76.6	115.0
141	37.9	31.4	47.2

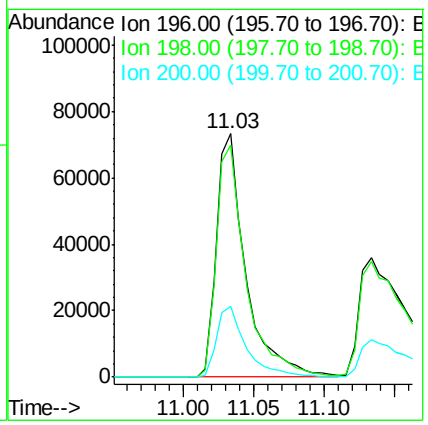


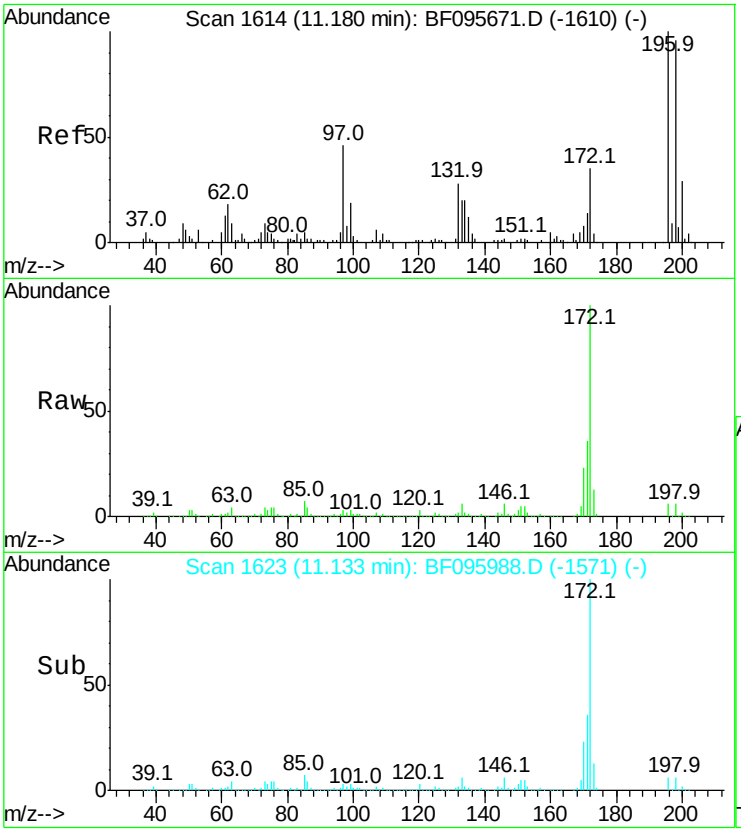


#42
2,4,6-Trichlorophenol
Concen: 48.87 ng
RT: 11.03 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:196 Resp: 105880

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.2	111.4
200	29.0	24.0	36.0



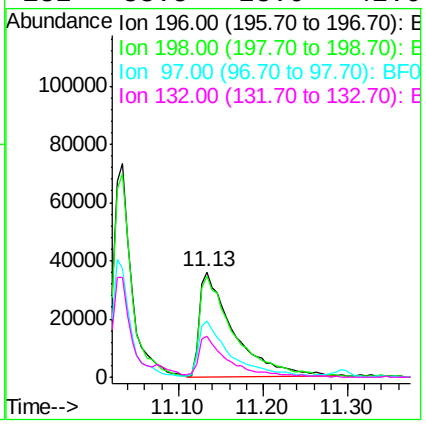


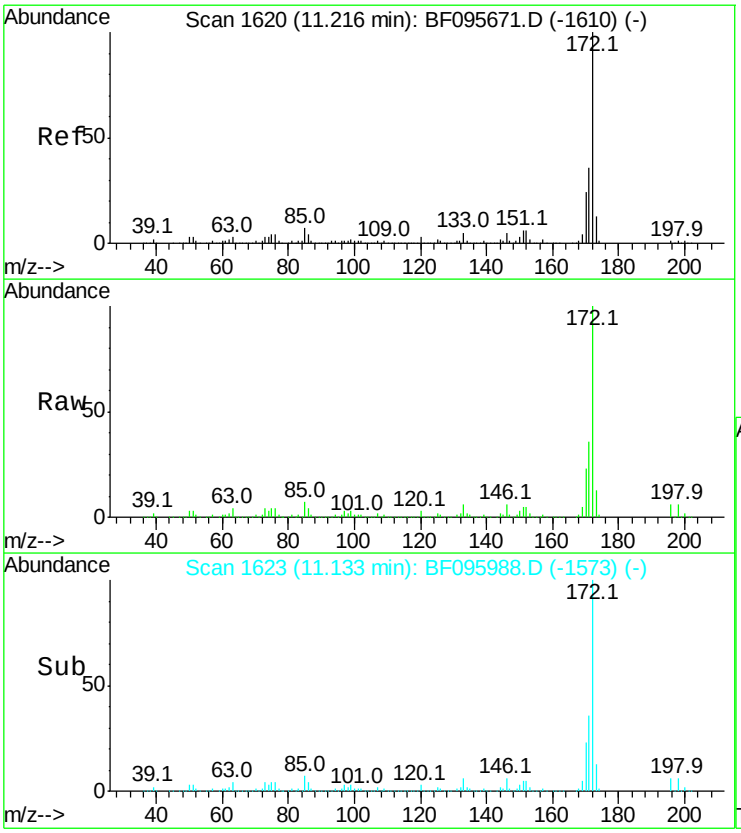
#43
2,4,5-Trichlorophenol
Concen: 42.80 ng
RT: 11.13 min Scan# 1623
Delta R.T. 0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 98627

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
97	54.0	47.7	71.5
132	38.5	28.0	42.0

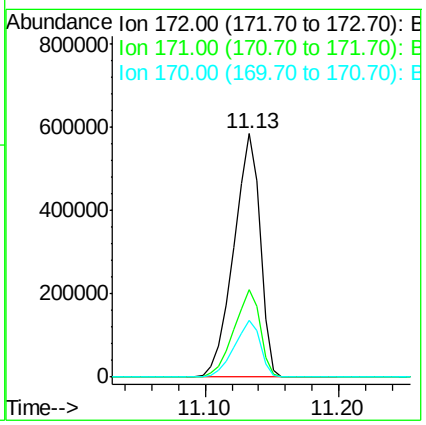


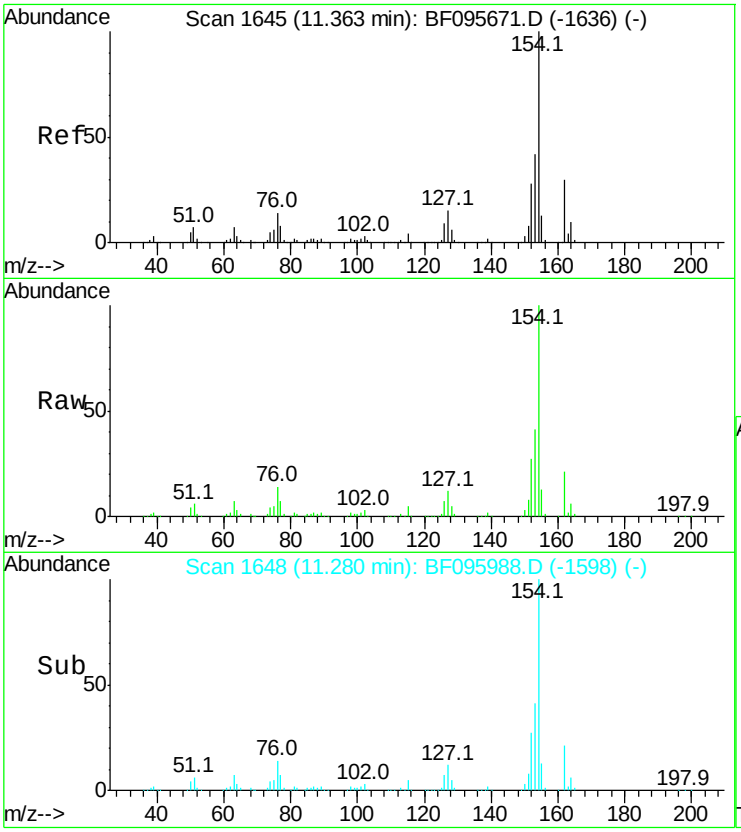


#44
2-Fluorobiphenyl
Concen: 99.03 ng
RT: 11.13 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:172 Resp: 801262

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.6	44.4
170	23.3	19.8	29.8



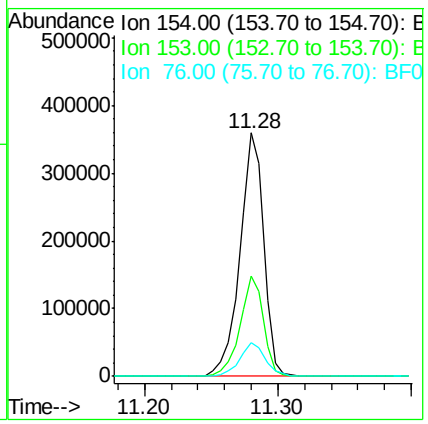


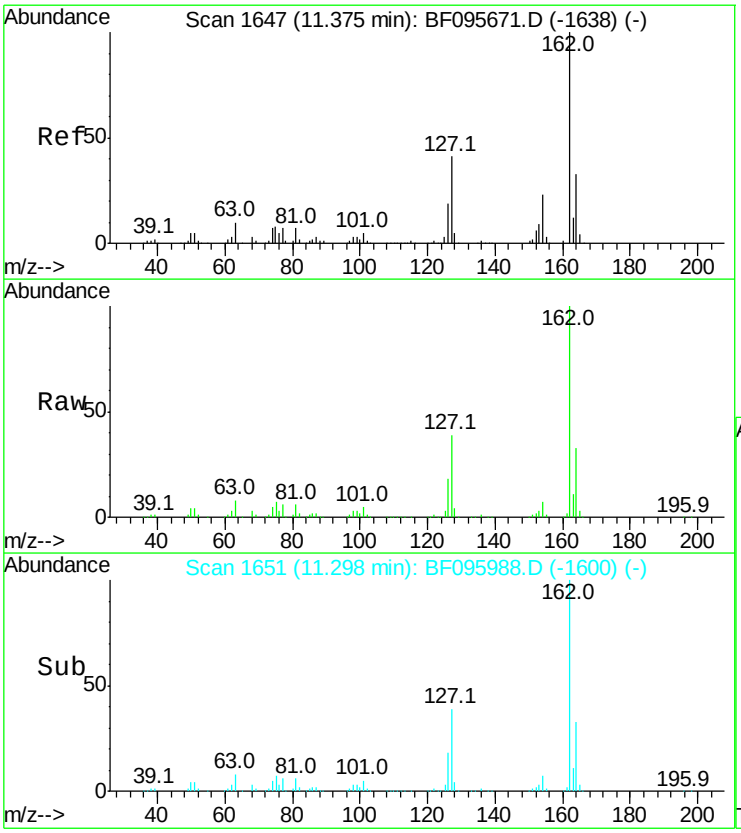
#45
1,1'-Biphenyl
Concen: 47.58 ng
RT: 11.28 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 441537

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.2	61.2
76	13.7	0.0	29.9

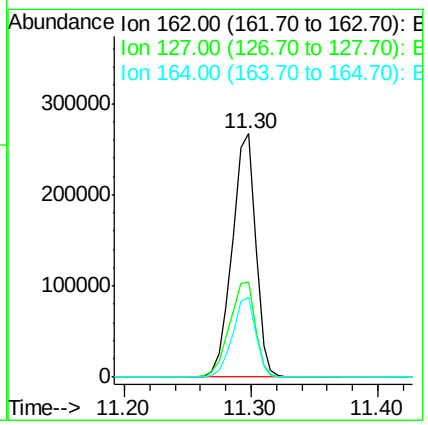


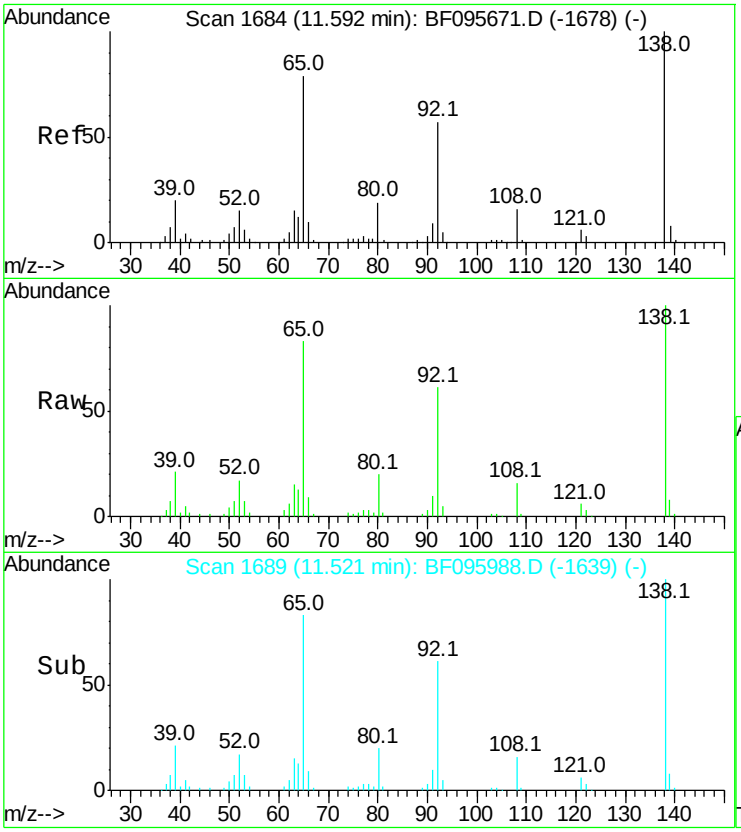


#46
2-Chloronaphthalene
Concen: 47.07 ng
RT: 11.30 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:162 Resp: 341259

Ion	Ratio	Lower	Upper
162	100		
127	39.2	28.3	42.5
164	32.8	27.0	40.4



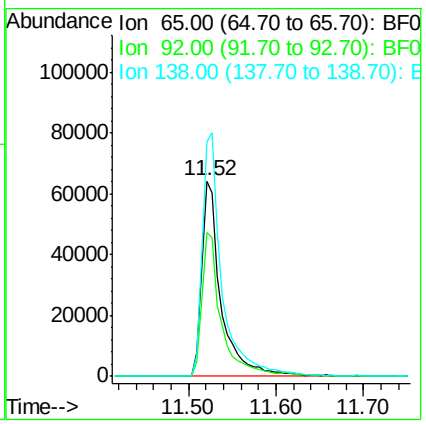


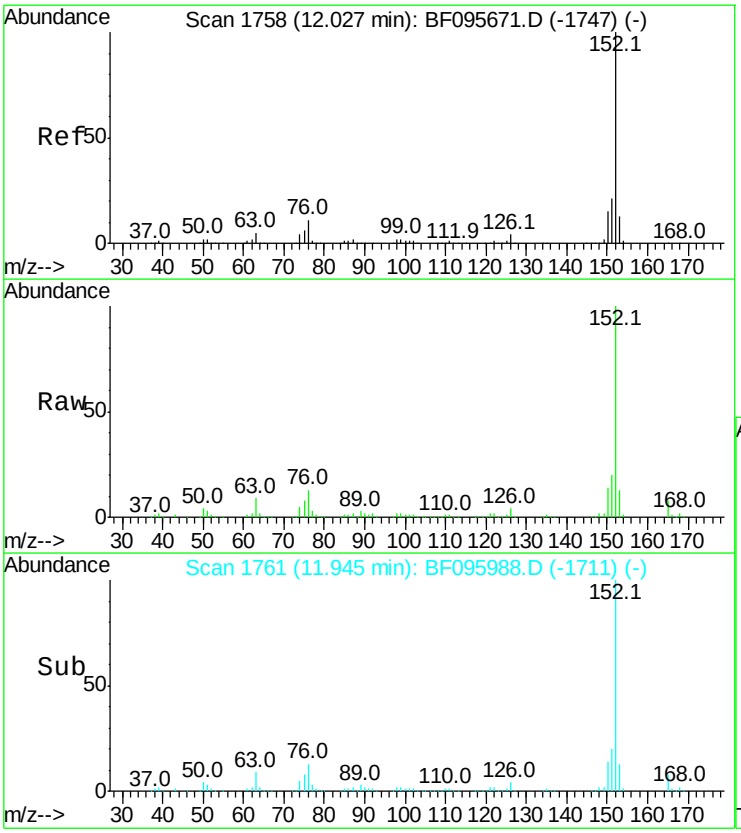
#47
2-Nitroaniline
Concen: 46.56 ng
RT: 11.52 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 98800

Ion	Ratio	Lower	Upper
65	100		
92	73.8	53.9	80.9
138	120.2	78.8	118.2#

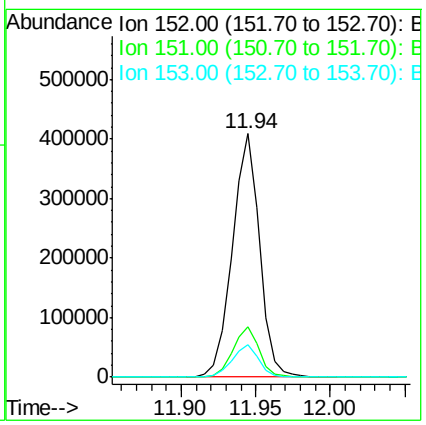


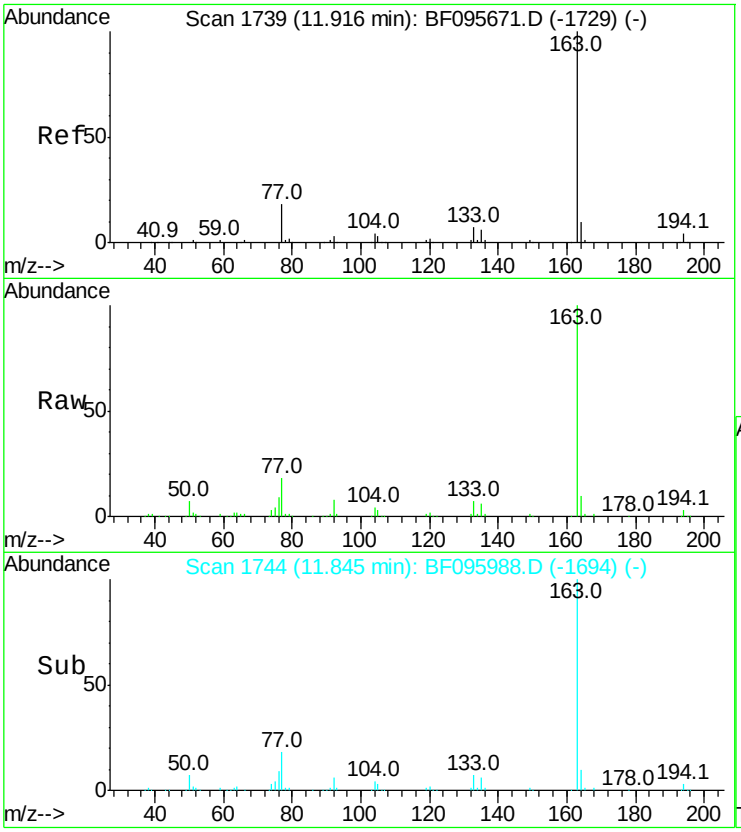


#48
Acenaphthylene
Concen: 41.85 ng
RT: 11.94 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:152 Resp: 518904

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	13.2	10.8	16.2



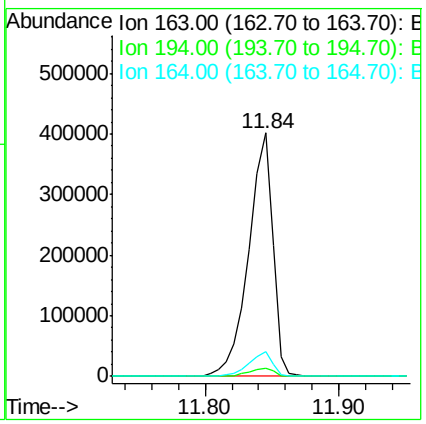


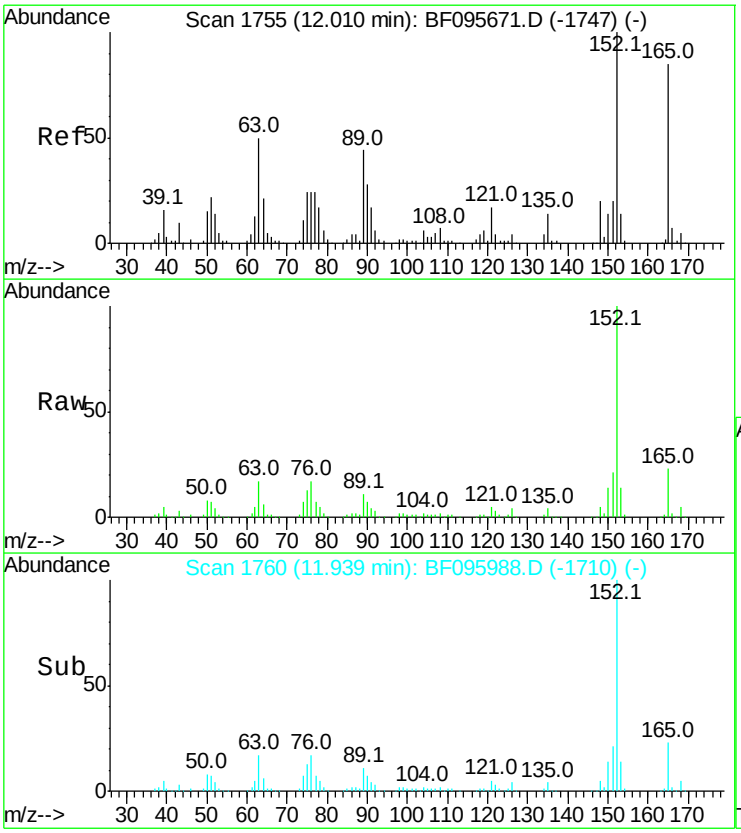
#49
Dimethylphthalate
Concen: 58.27 ng
RT: 11.84 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 498168

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	9.9	8.4	12.6

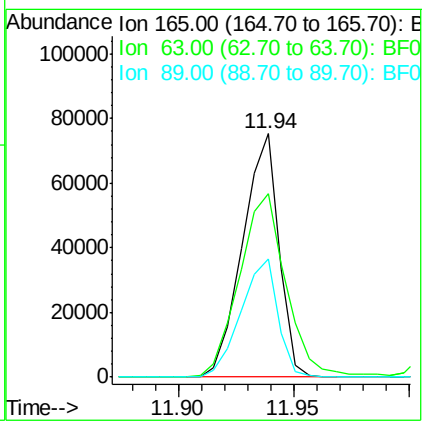


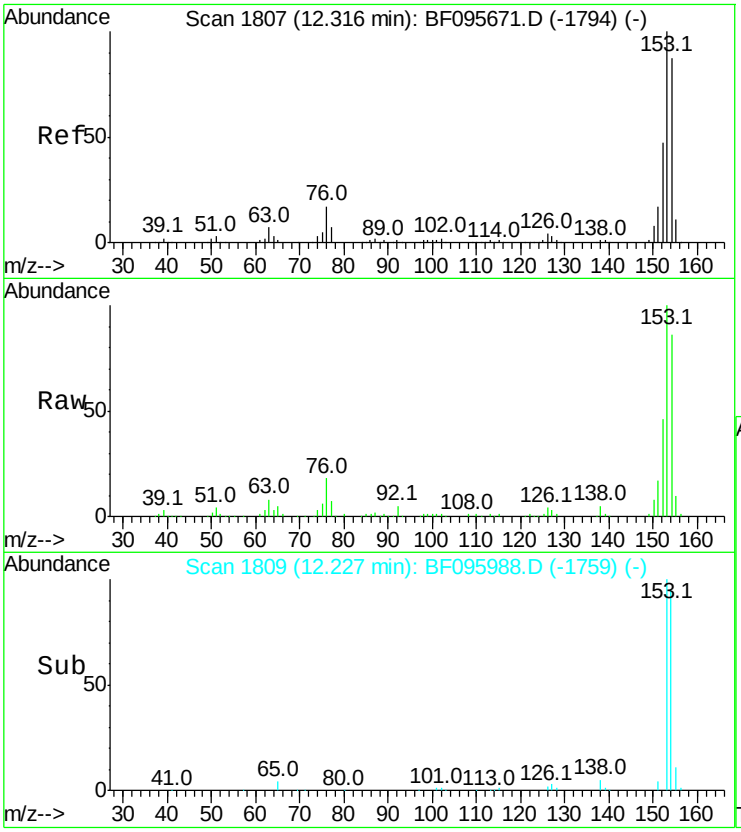


#50
2,6-Dinitrotoluene
Concen: 44.42 ng
RT: 11.94 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:165 Resp: 82828

Ion	Ratio	Lower	Upper
165	100		
63	75.6	34.3	51.5#
89	48.6	37.1	55.7



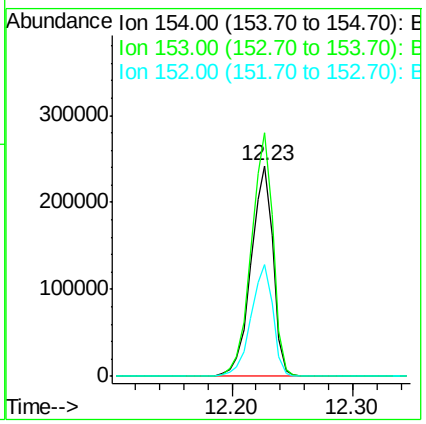


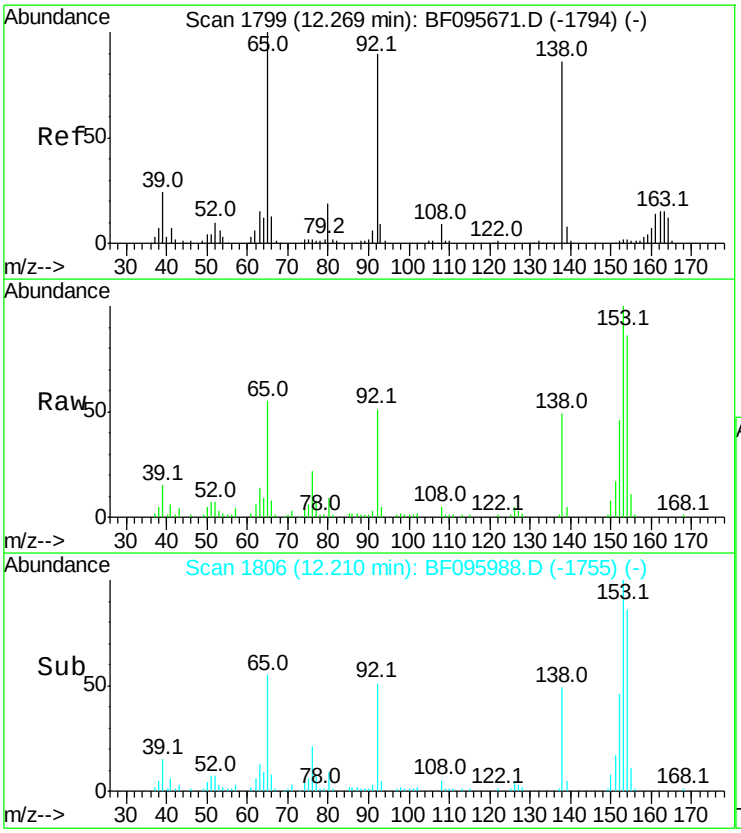
#51
Acenaphthene
Concen: 43.15 ng
RT: 12.23 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 308953

Ion	Ratio	Lower	Upper
154	100		
153	115.6	90.5	135.7
152	52.9	43.6	65.4

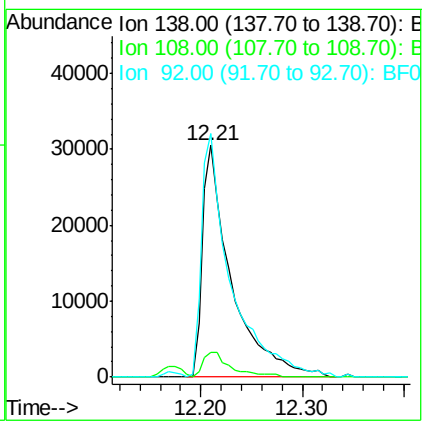


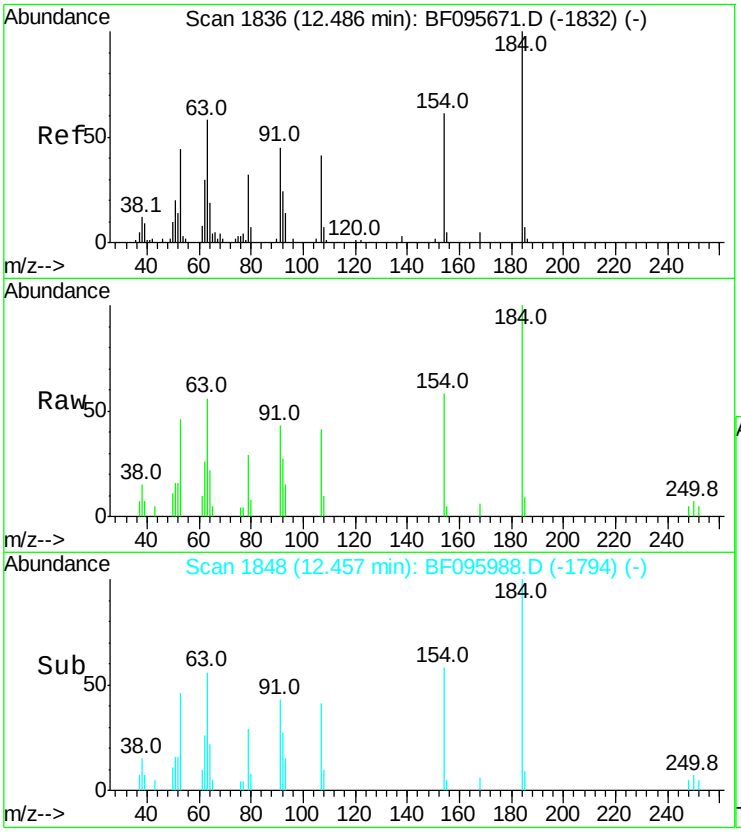


#52
3-Nitroaniline
Concen: 27.78 ng
RT: 12.21 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:138 Resp: 60361

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.1	13.7
92	105.0	93.8	140.6



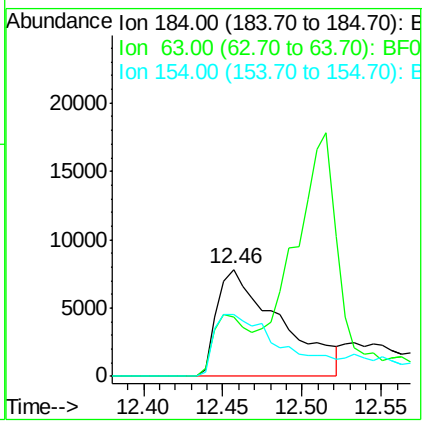


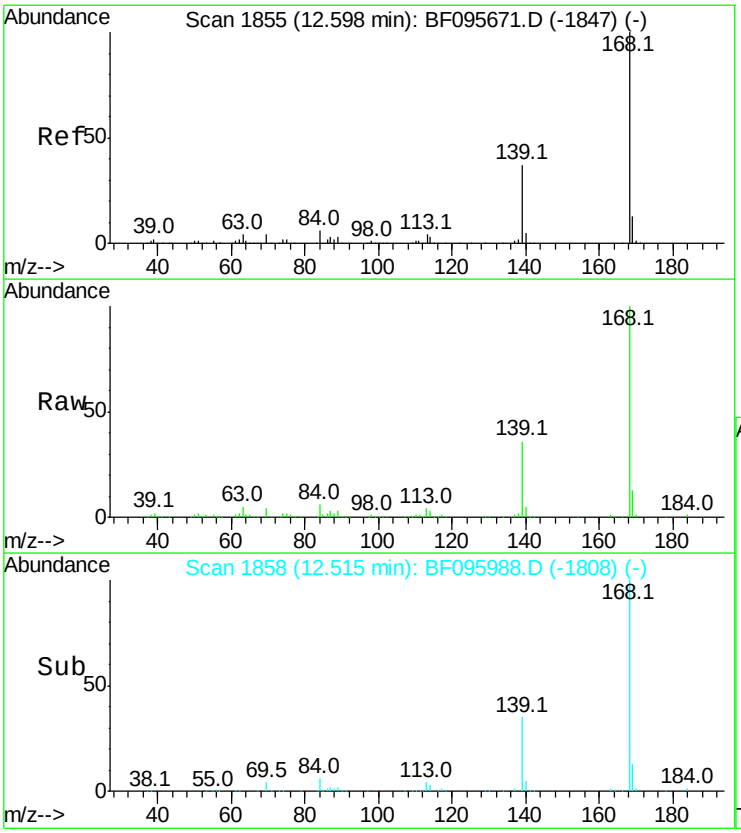
#53
2,4-Dinitrophenol
Concen: 25.34 ng
RT: 12.46 min Scan# 1848
Delta R.T. 0.02 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 21667

Ion	Ratio	Lower	Upper
184	100		
63	55.6	62.7	94.1#
154	58.5	81.1	121.7#

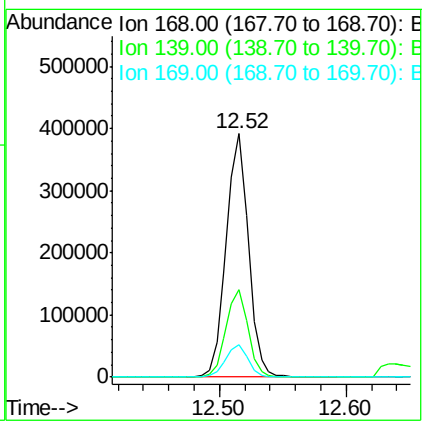


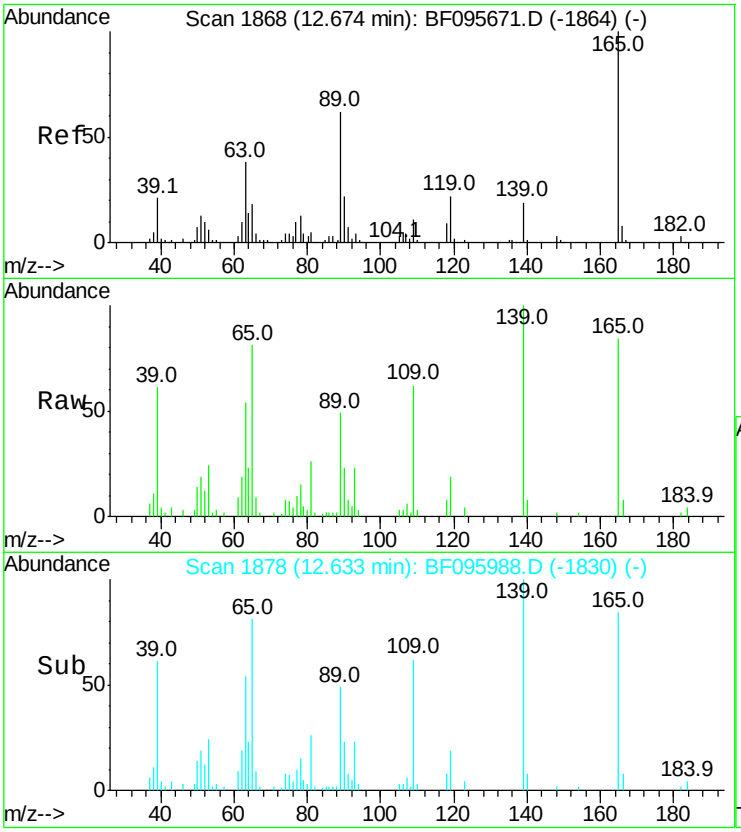


#54
Dibenzofuran
Concen: 47.12 ng
RT: 12.52 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:168 Resp: 474913

Ion	Ratio	Lower	Upper
168	100		
139	35.9	30.6	45.8
169	13.2	10.8	16.2



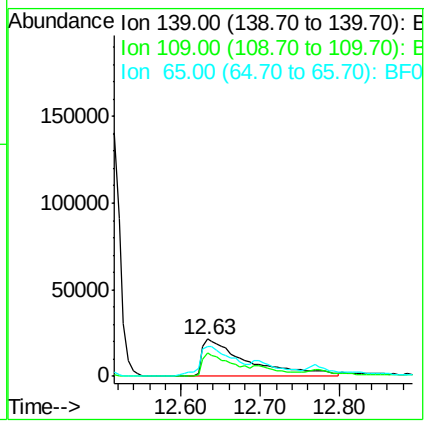


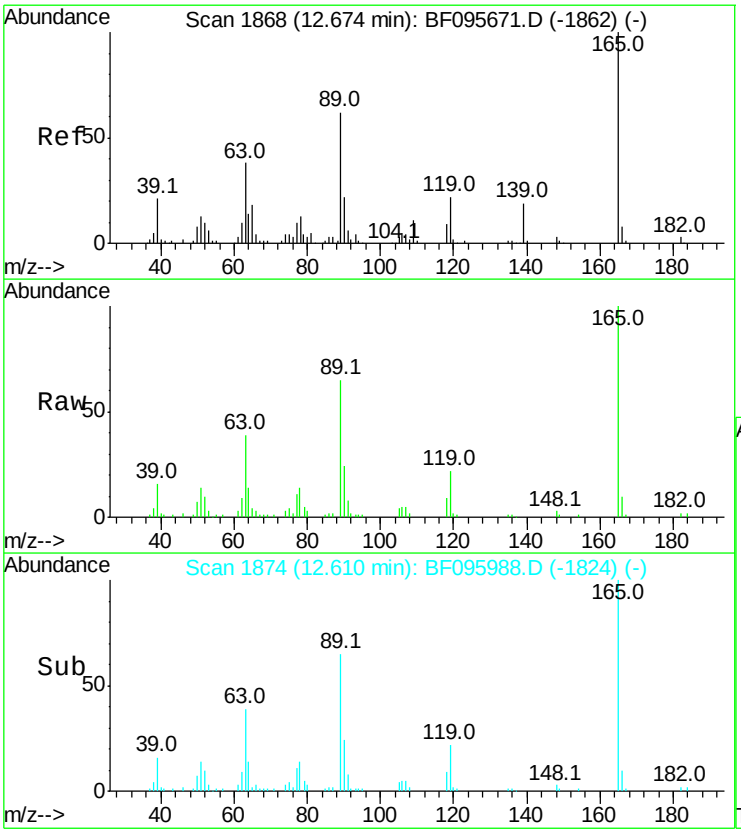
#55
4-Nitrophenol
Concen: 69.09 ng
RT: 12.63 min Scan# 1878
Delta R.T. -0.02 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 86783

Ion	Ratio	Lower	Upper
139	100		
109	61.8	34.1	74.1
65	81.0	31.4	71.4#

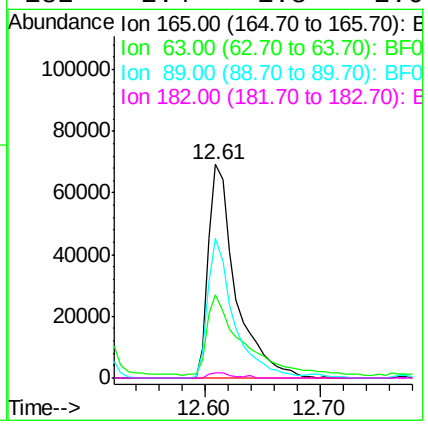


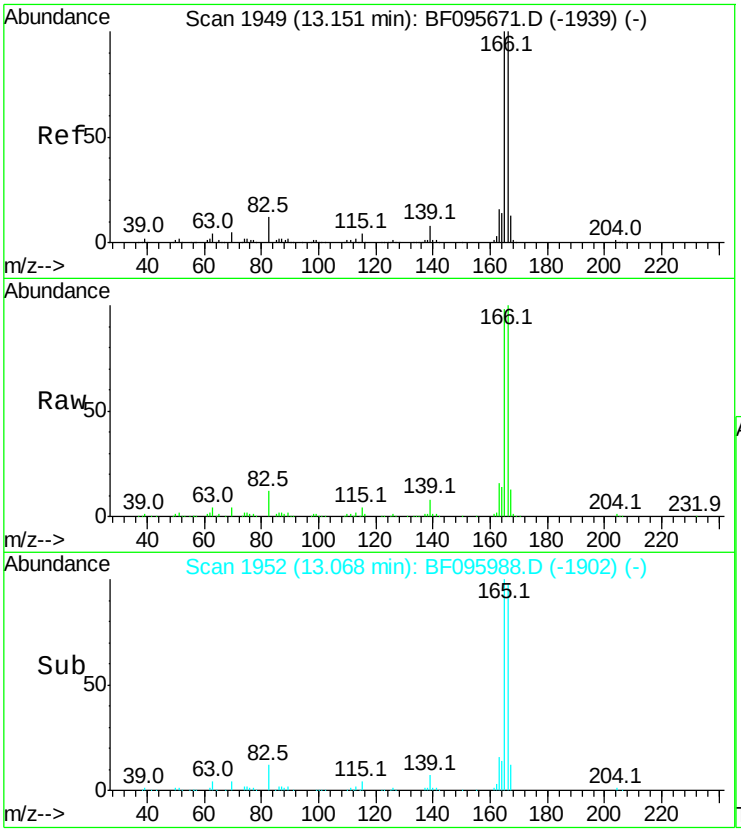


#56
2,4-Dinitrotoluene
Concen: 45.35 ng
RT: 12.61 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:165 Resp: 114213

Ion	Ratio	Lower	Upper
165	100		
63	39.1	25.4	38.0#
89	65.2	46.4	69.6
182	2.4	1.8	2.6



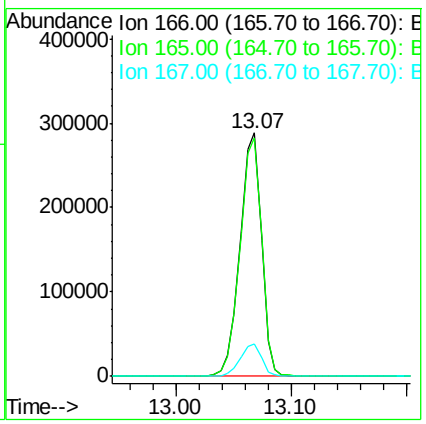


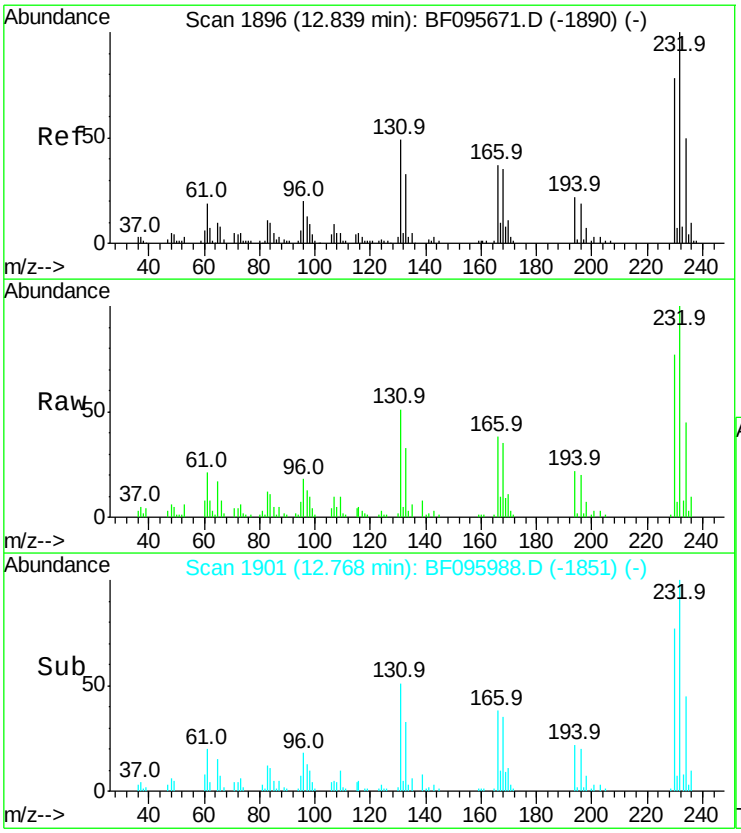
#57
Fluorene
Concen: 42.51 ng
RT: 13.07 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 372788

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.8	118.2
167	13.3	10.6	16.0

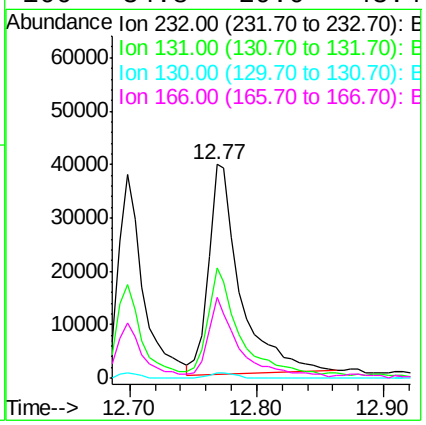


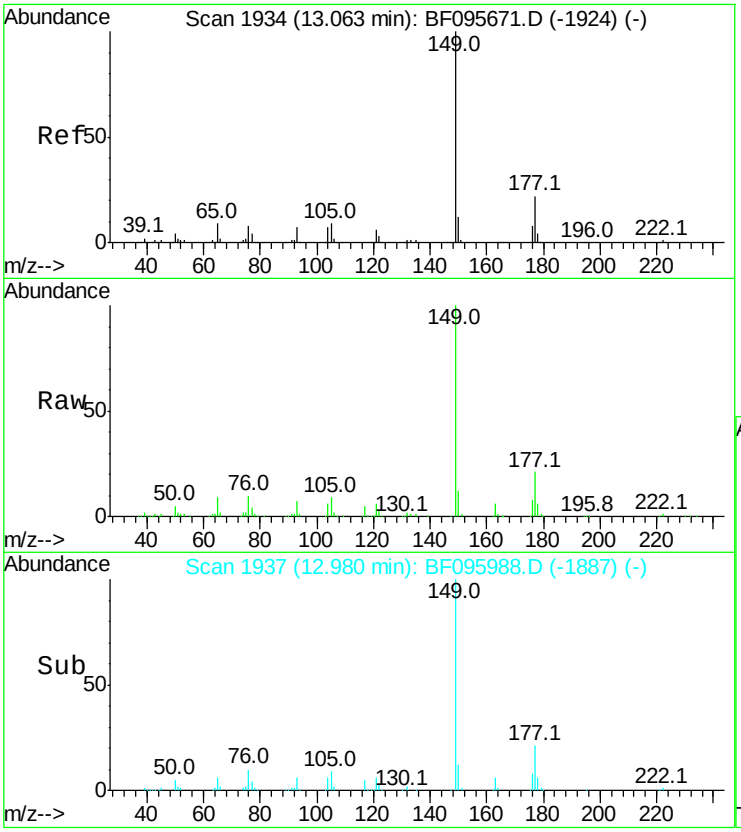


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.63 ng
RT: 12.77 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:232 Resp: 68789

Ion	Ratio	Lower	Upper
232	100		
131	53.0	44.8	67.2
130	2.0	2.3	3.5#
166	34.8	29.0	43.4



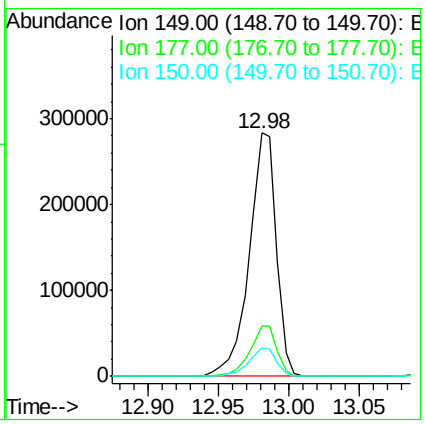


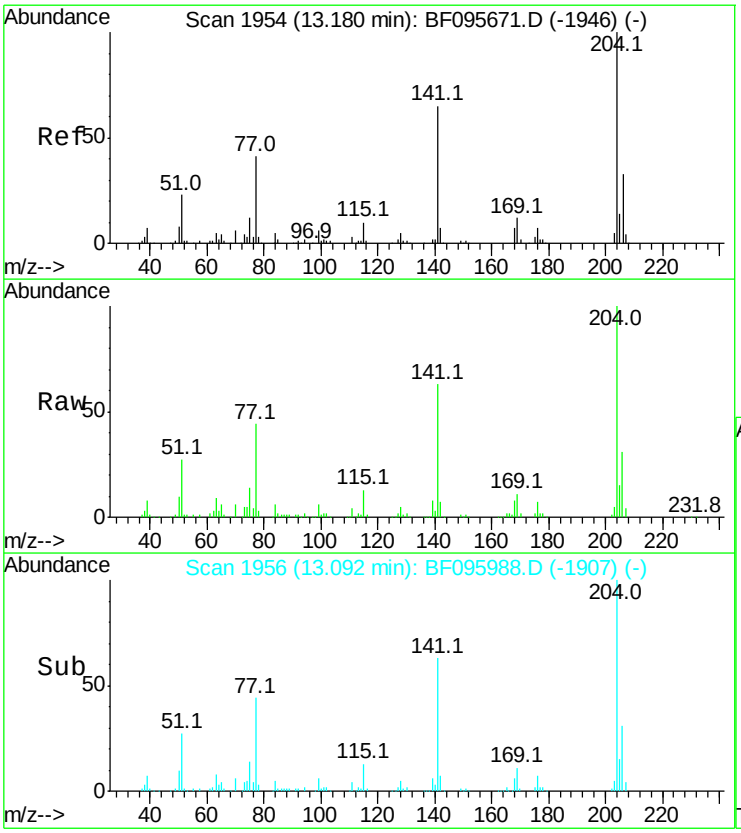
#59
Diethylphthalate
Concen: 46.55 ng
RT: 12.98 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 382997

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.7	25.1
150	11.8	10.2	15.2

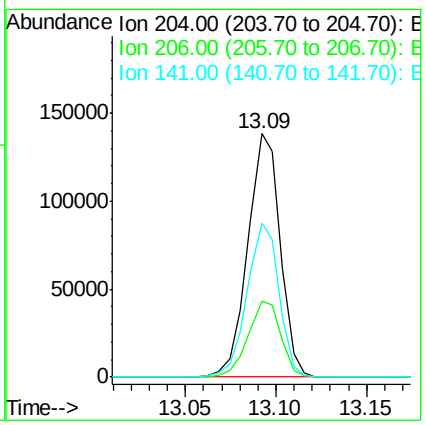


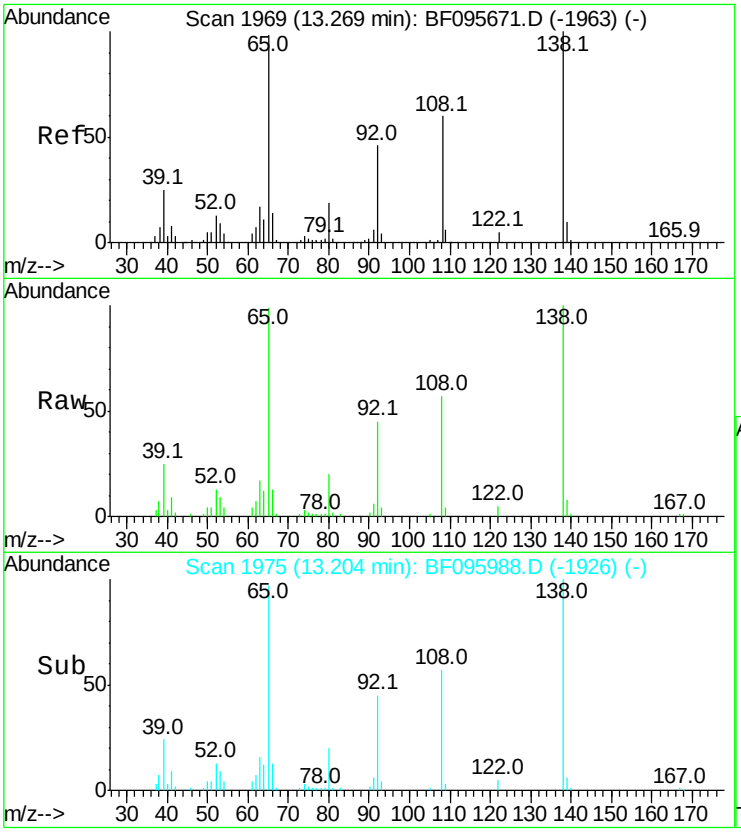


#60
4-Chlorophenyl-phenylether
Concen: 44.99 ng
RT: 13.09 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:204 Resp: 171595

Ion	Ratio	Lower	Upper
204	100		
206	31.0	26.2	39.2
141	63.5	60.8	91.2



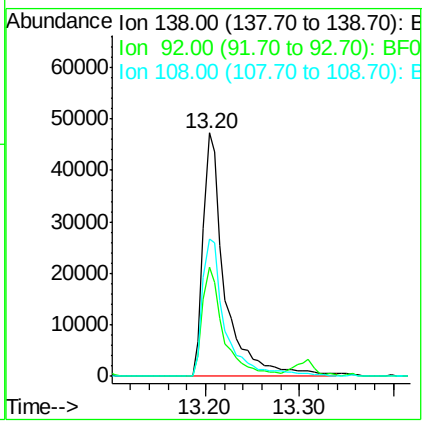


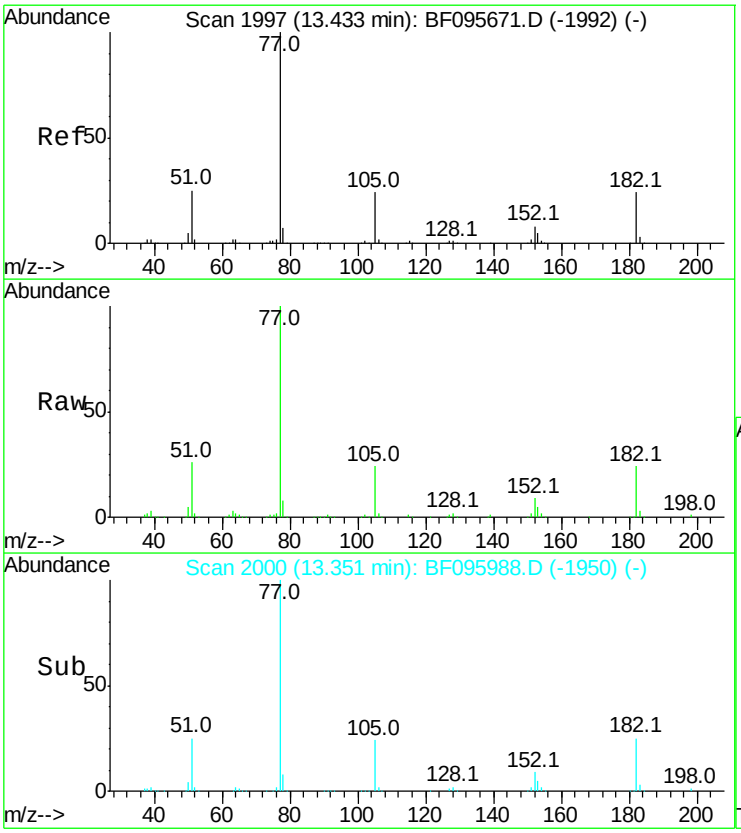
#61
4-Nitroaniline
Concen: 37.82 ng
RT: 13.20 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 76711

Ion	Ratio	Lower	Upper
138	100		
92	44.7	21.8	61.8
108	56.6	42.3	82.3

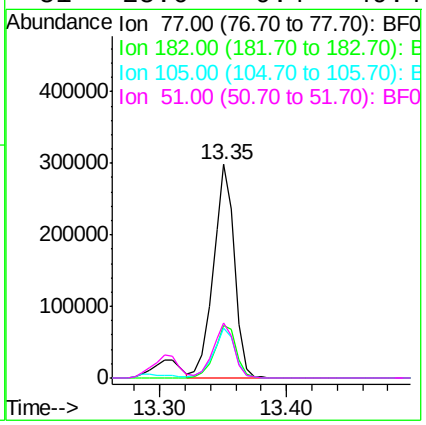


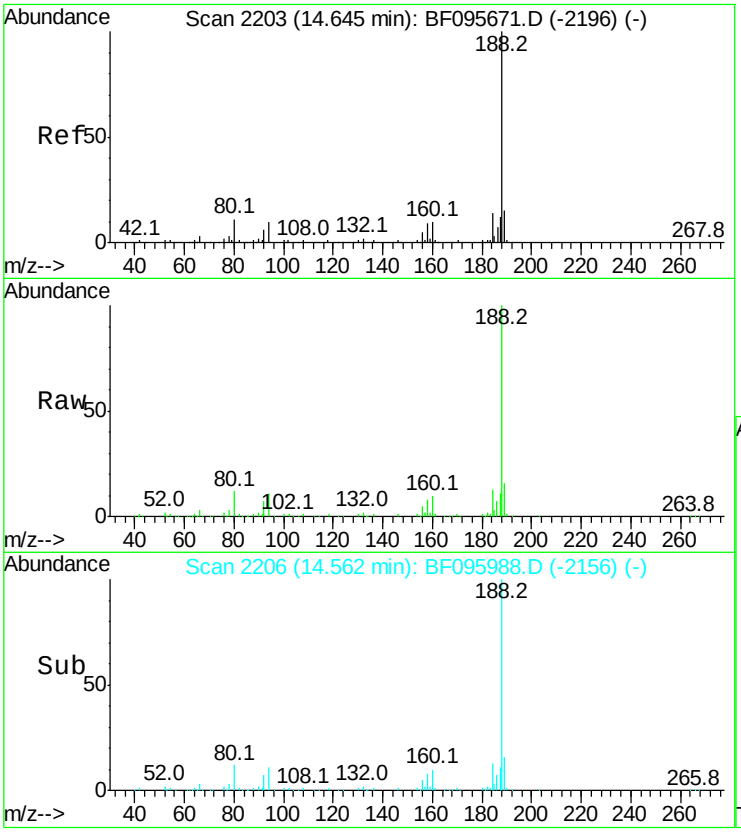


#62
Azobenzene
Concen: 46.30 ng
RT: 13.35 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion: 77 Resp: 345203

Ion	Ratio	Lower	Upper
77	100		
182	24.4	0.1	40.1
105	23.6	3.6	43.6
51	25.6	9.4	49.4



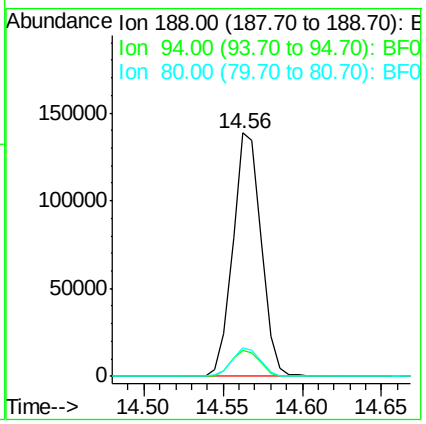


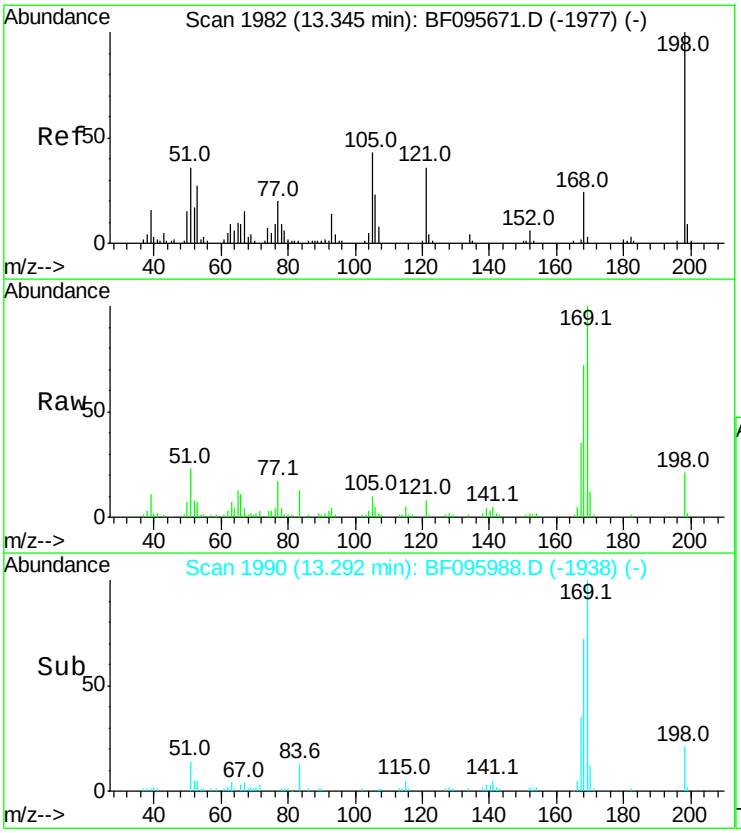
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.56 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 170251

Ion	Ratio	Lower	Upper
188	100		
94	10.9	9.4	14.2
80	11.8	10.2	15.2

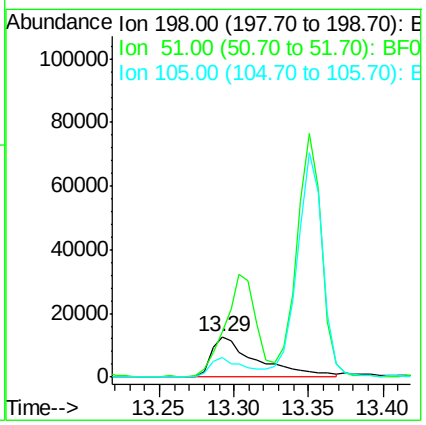


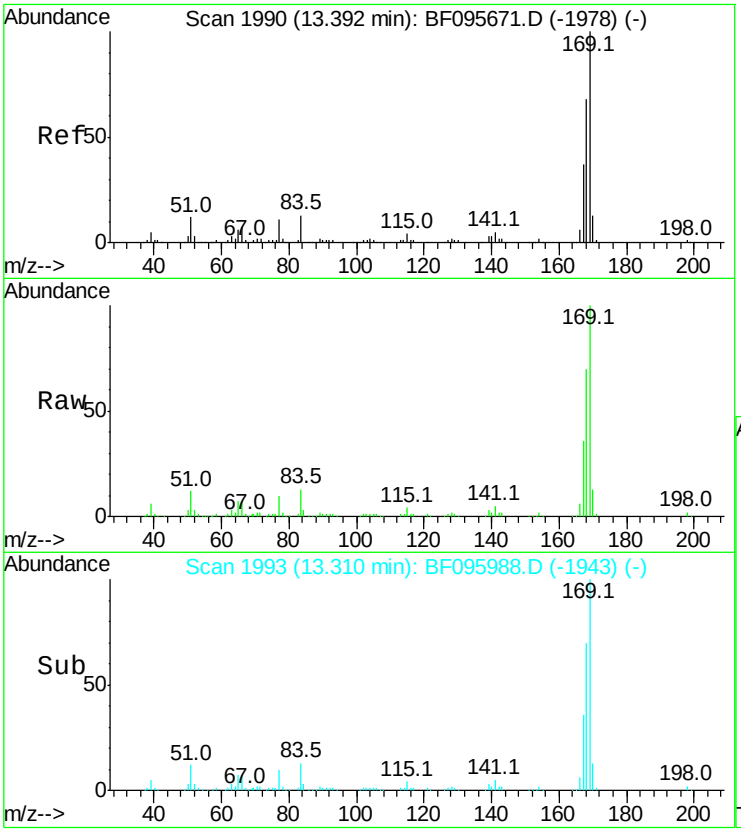


#64
4,6-Dinitro-2-methylphenol
Concen: 24.17 ng
RT: 13.29 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:198 Resp: 27043

Ion	Ratio	Lower	Upper
198	100		
51	111.8	53.2	93.2#
105	48.7	45.8	85.8



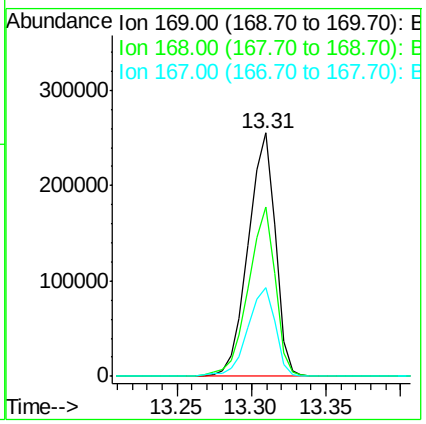


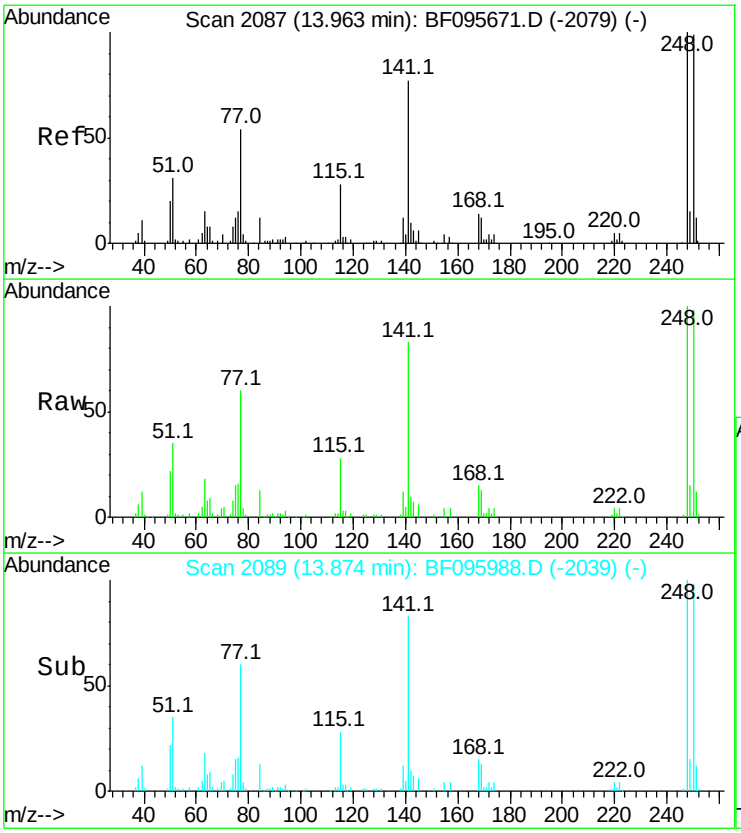
#65
n-Nitrosodiphenylamine
Concen: 52.06 ng
RT: 13.31 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 318455

Ion	Ratio	Lower	Upper
169	100		
168	69.7	53.2	79.8
167	36.3	29.5	44.3

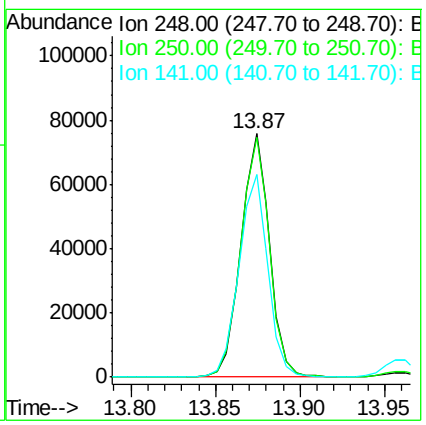


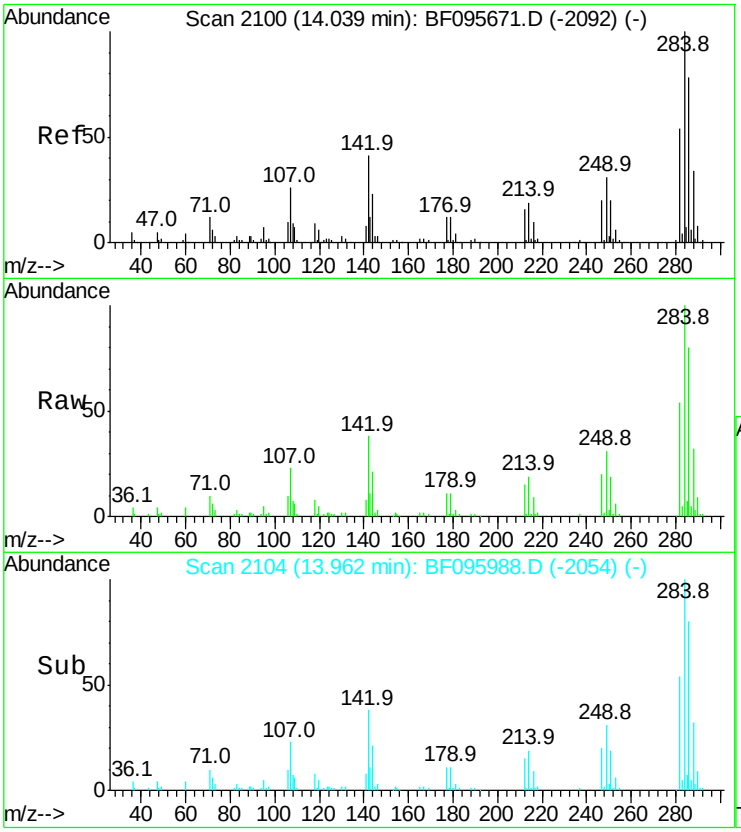


#66
4-Bromophenyl-phenylether
Concen: 50.35 ng
RT: 13.87 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:248 Resp: 89082

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.8	115.2
141	83.3	68.6	103.0



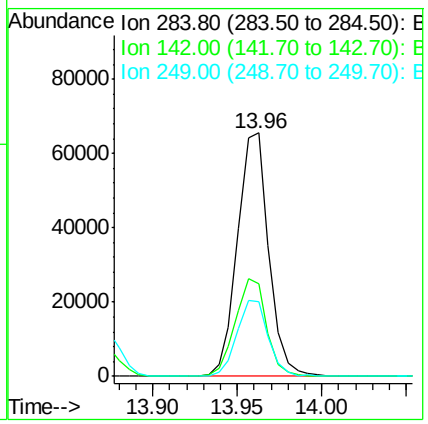


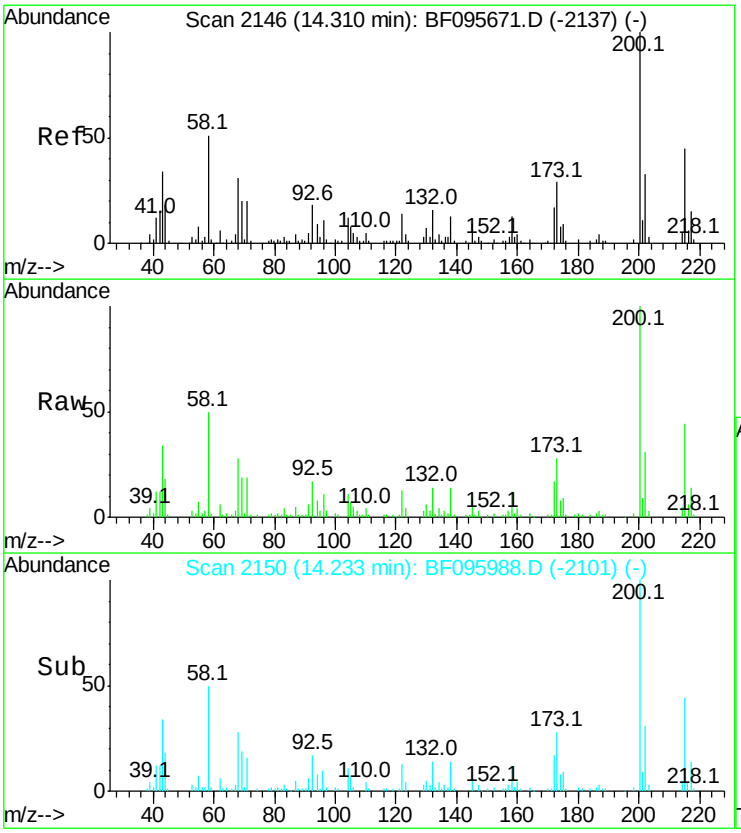
#67
Hexachlorobenzene
Concen: 48.58 ng
RT: 13.96 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 84700

Ion	Ratio	Lower	Upper
284	100		
142	38.0	22.8	34.2#
249	30.8	24.0	36.0

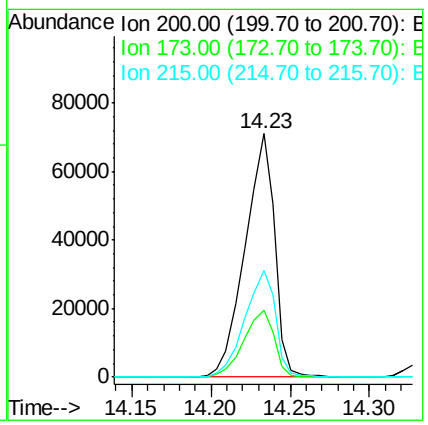


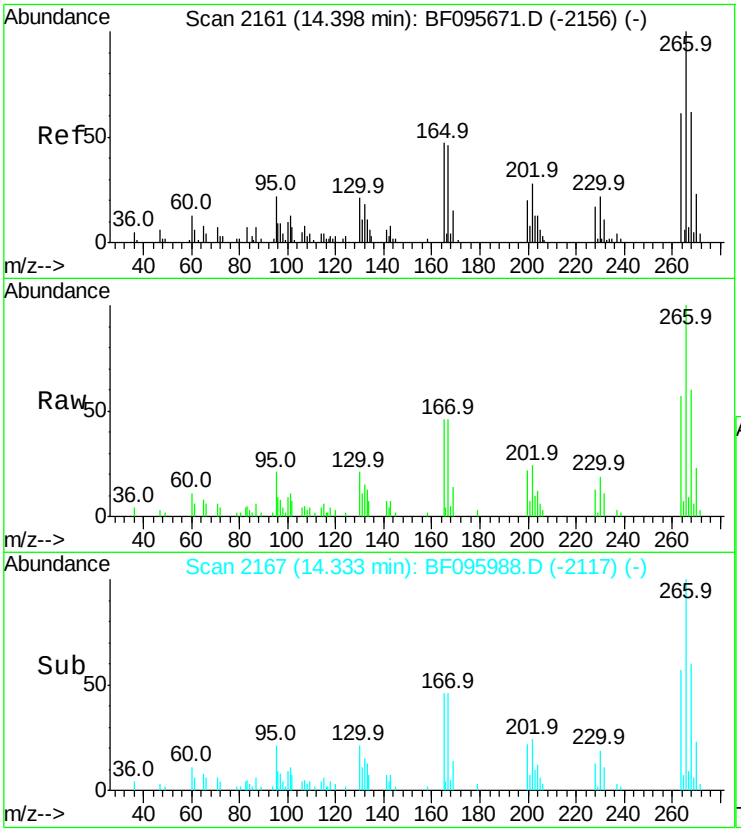


#68
Atrazine
Concen: 53.95 ng
RT: 14.23 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:200 Resp: 91853

Ion	Ratio	Lower	Upper
200	100		
173	27.7	6.3	46.3
215	43.8	27.2	67.2



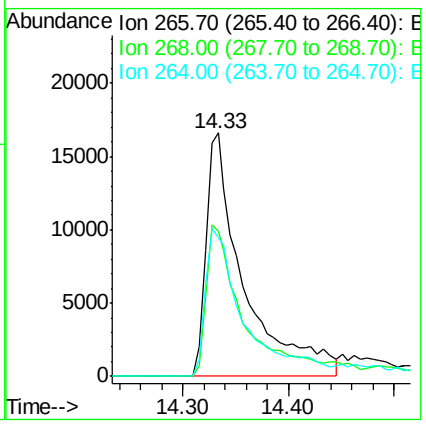


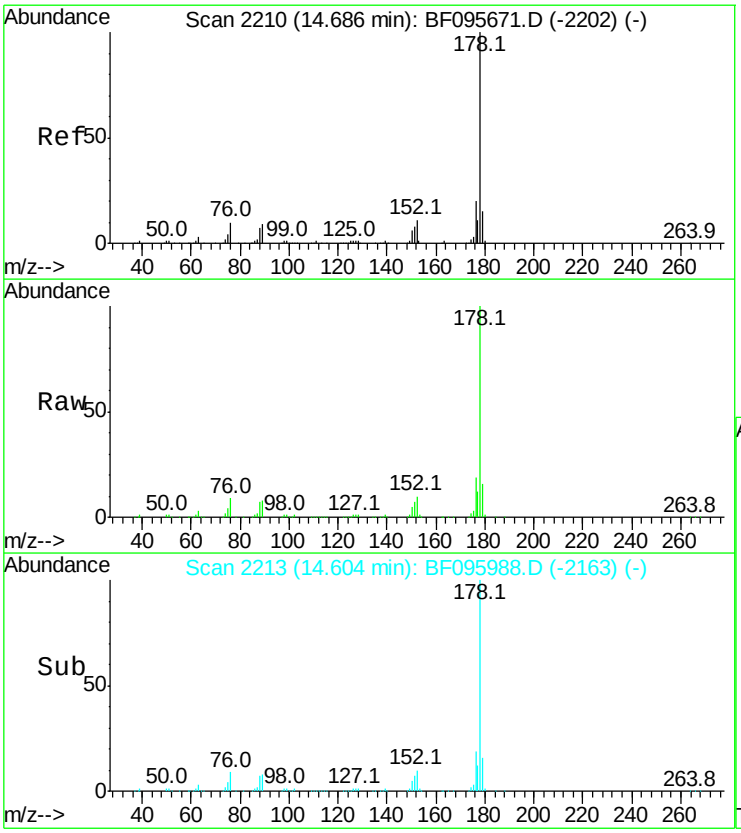
#69
Pentachlorophenol
Concen: 63.94 ng
RT: 14.33 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 41313

Ion	Ratio	Lower	Upper
266	100		
268	59.6	51.1	76.7
264	57.1	51.7	77.5

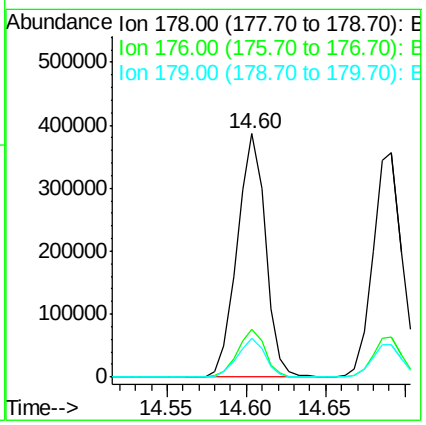


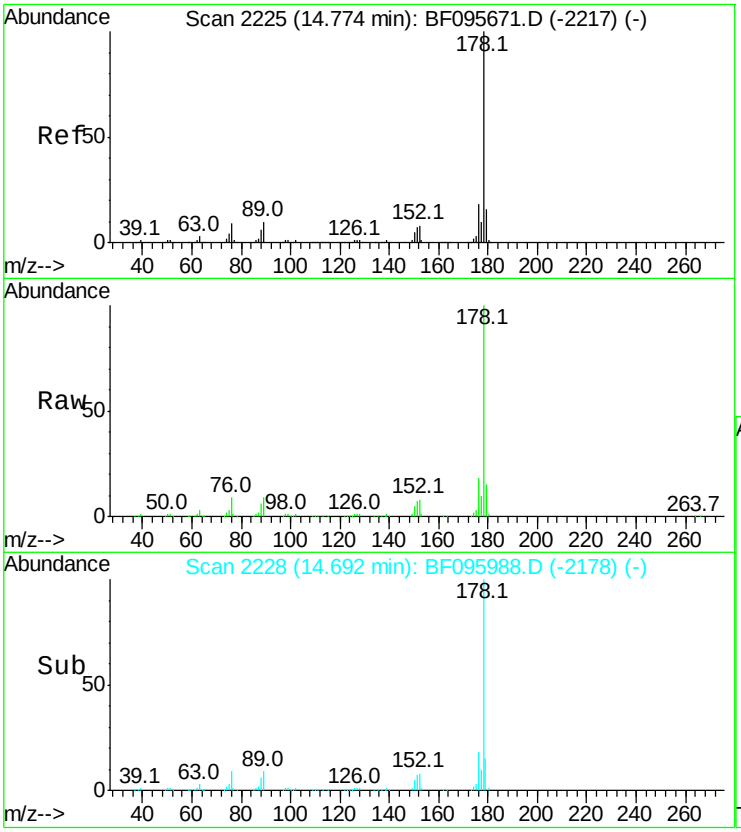


#70
Phenanthrene
Concen: 48.69 ng
RT: 14.60 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:178 Resp: 478255

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.4
179	15.7	12.6	19.0



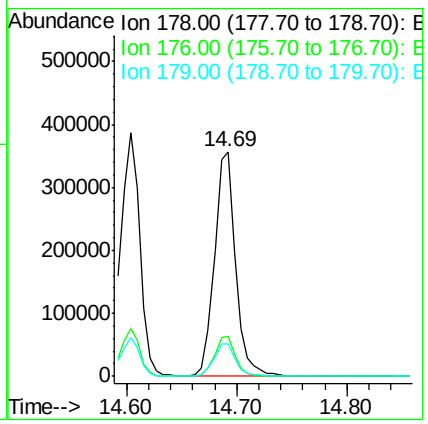


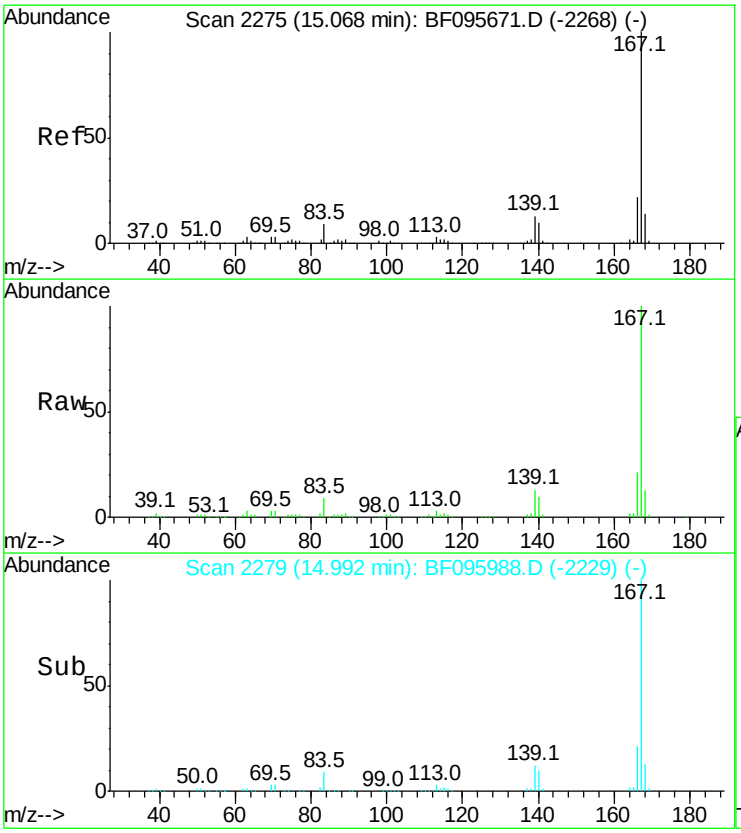
#71
Anthracene
Concen: 45.75 ng
RT: 14.69 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 469171

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.8	23.8
179	14.6	12.7	19.1

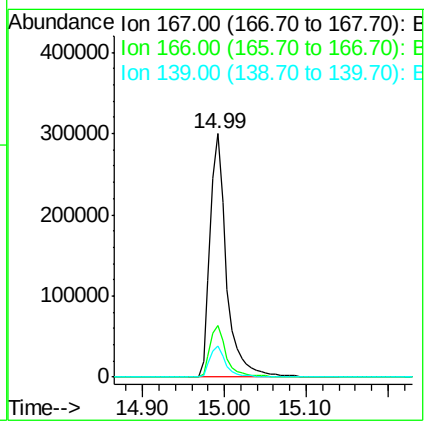


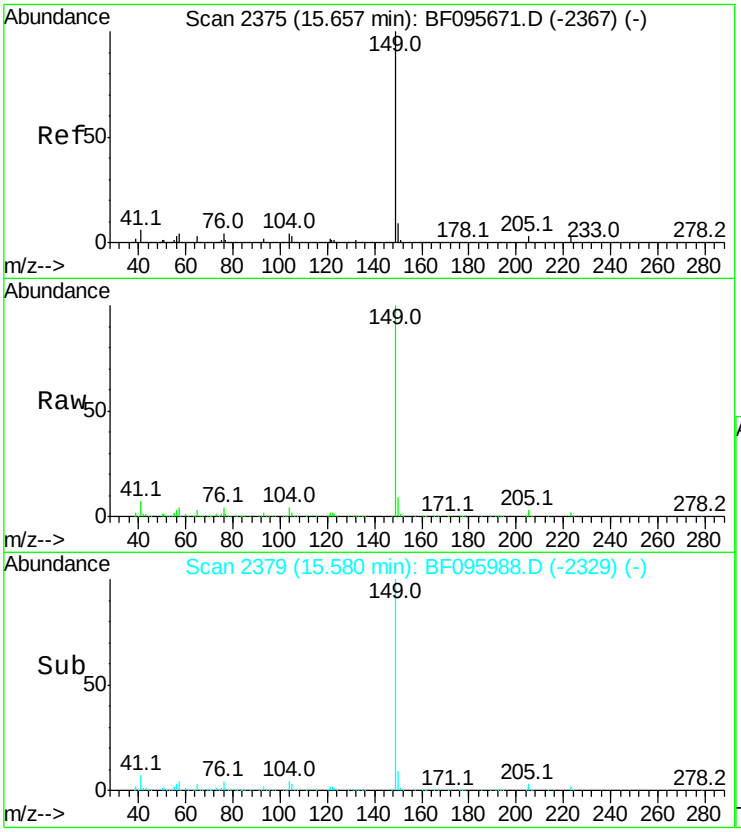


#72
Carbazole
Concen: 42.02 ng
RT: 14.99 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:167 Resp: 419999

Ion	Ratio	Lower	Upper
167	100		
166	21.3	18.1	27.1
139	12.6	11.7	17.5



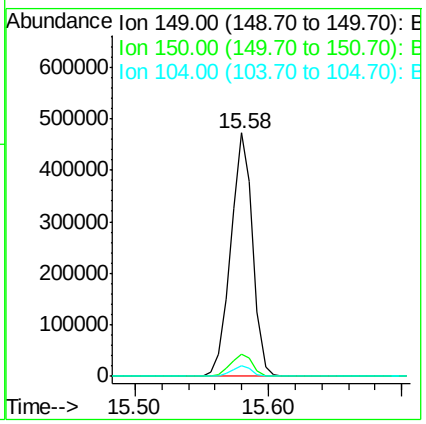


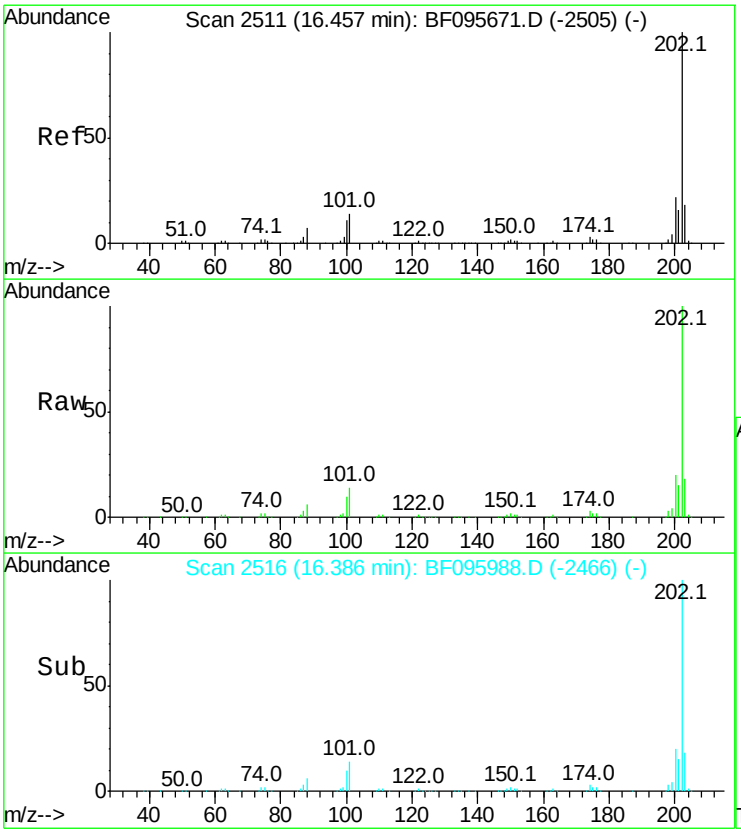
#73
Di-n-butylphthalate
Concen: 50.74 ng
RT: 15.58 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 539539

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

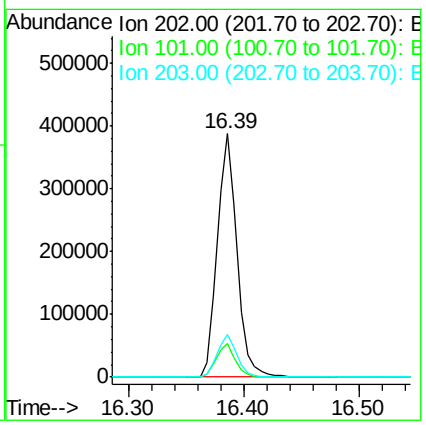


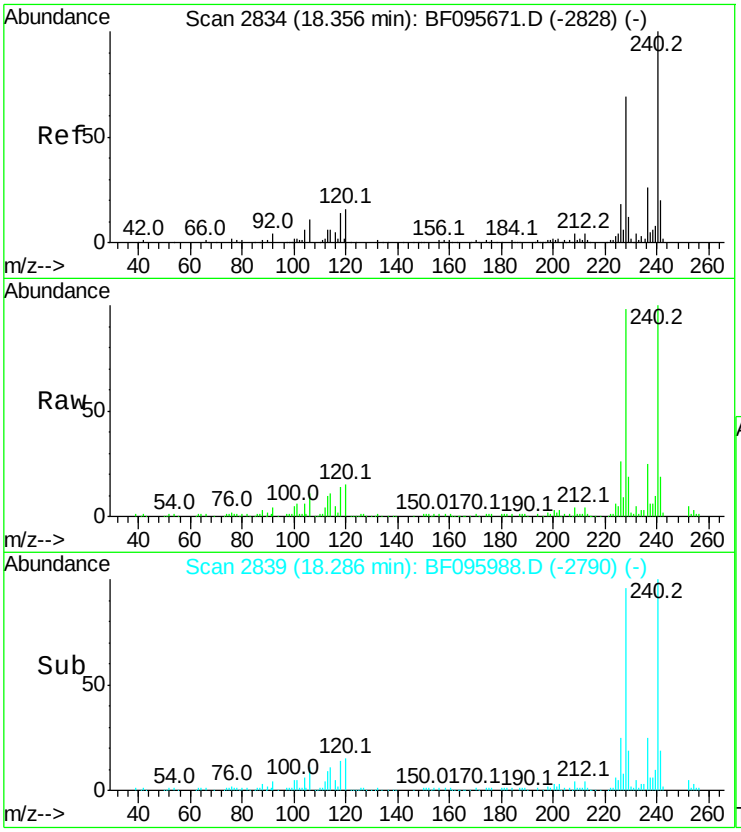


#74
Fluoranthene
Concen: 46.94 ng
RT: 16.39 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:202 Resp: 456398

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	33.2
203	17.8	0.0	38.1



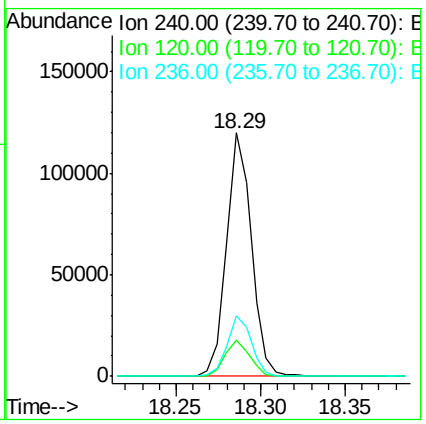


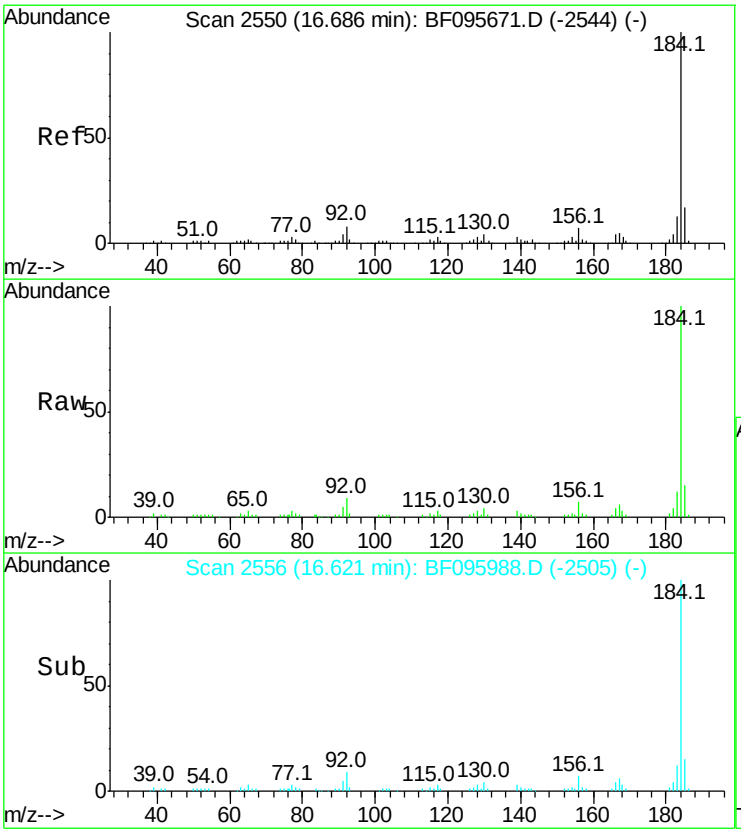
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.29 min Scan# 2839
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 122420

Ion	Ratio	Lower	Upper
240	100		
120	15.0	5.8	8.8#
236	24.7	20.5	30.7

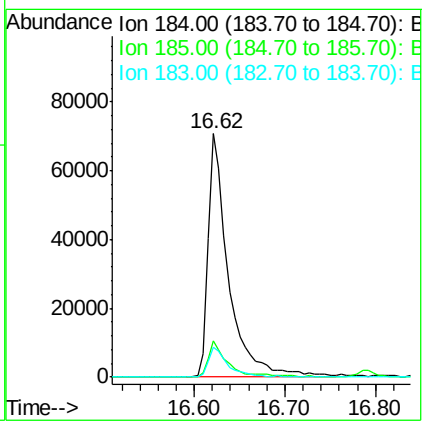


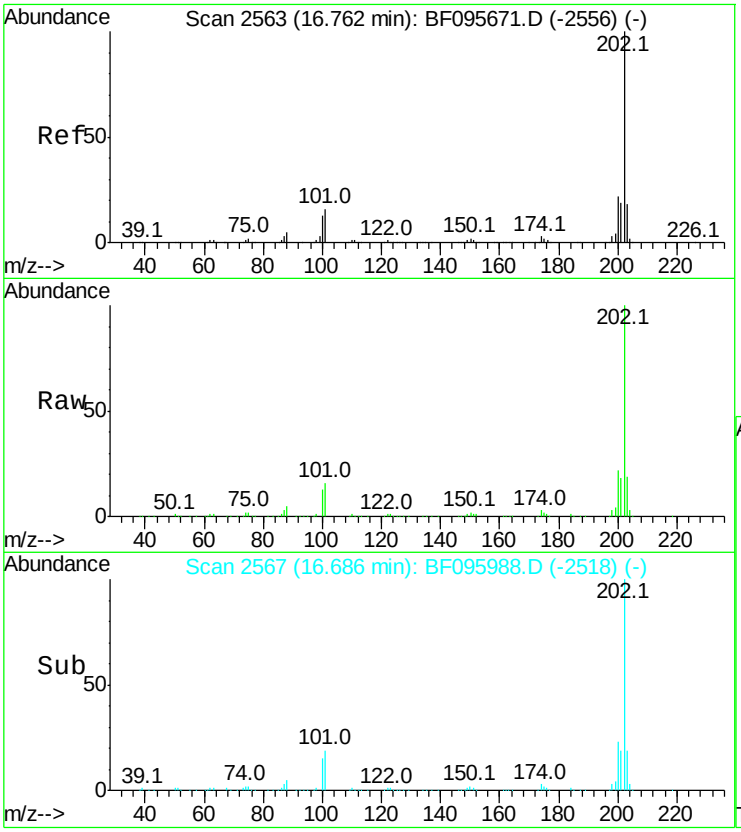


#76
Benzidine
Concen: 23.87 ng
RT: 16.62 min Scan# 2556
Delta R.T. 0.00 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:184 Resp: 112250

Ion	Ratio	Lower	Upper
184	100		
185	14.7	15.5	23.3#
183	12.4	9.8	14.6



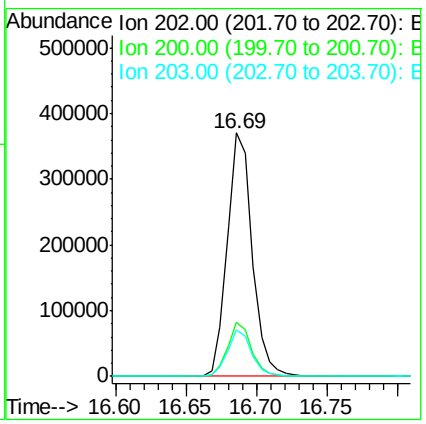


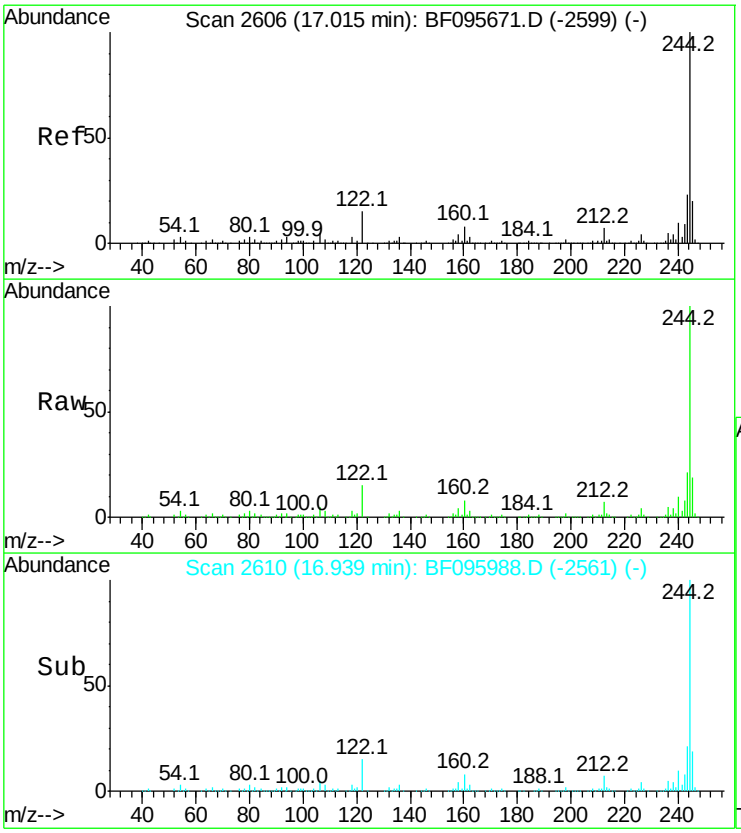
#77
Pyrene
Concen: 49.90 ng
RT: 16.69 min Scan# 2567
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 455849

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.6	26.4
203	18.9	14.4	21.6

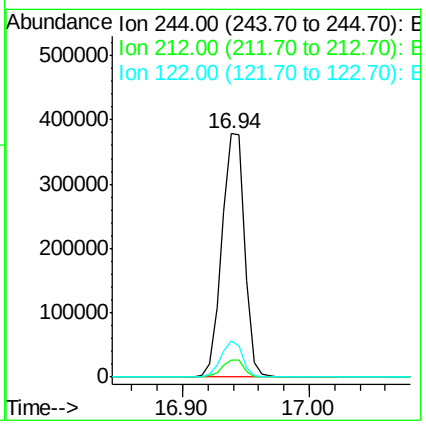


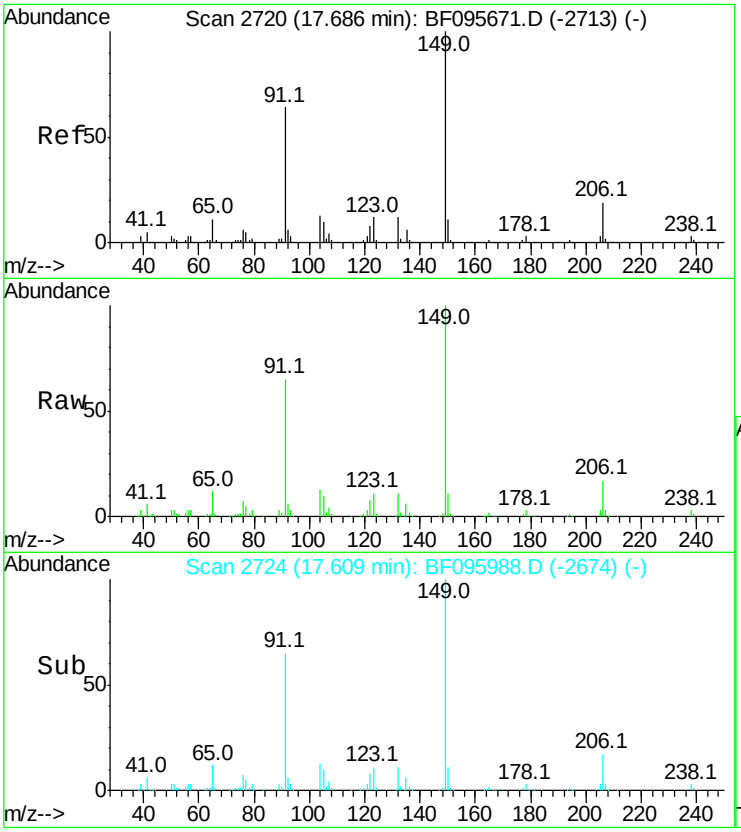


#78
Terphenyl-d14
Concen: 94.98 ng
RT: 16.94 min Scan# 2610
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:244 Resp: 468501

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	15.1	10.3	15.5



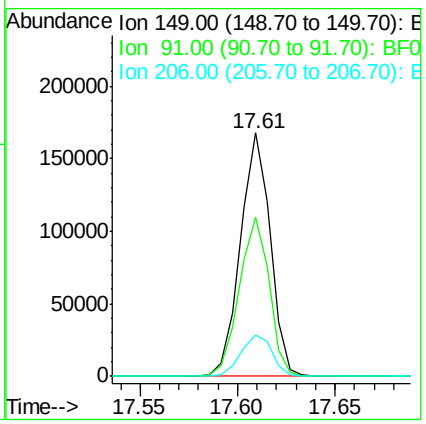


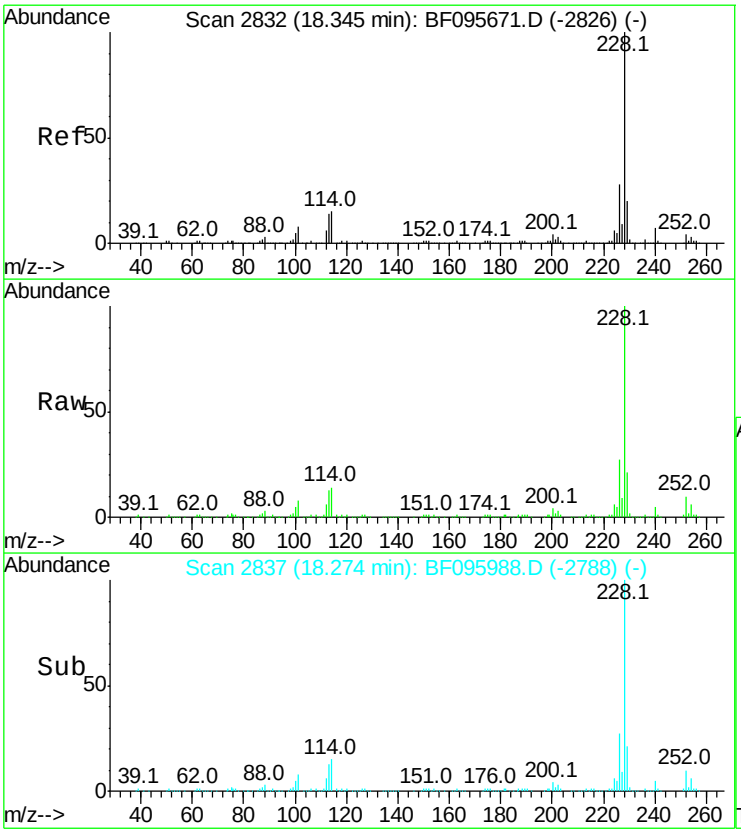
#79
Butylbenzylphthalate
Concen: 44.48 ng
RT: 17.61 min Scan# 2724
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 177453

Ion	Ratio	Lower	Upper
149	100		
91	65.2	45.0	67.4
206	17.1	17.0	25.6

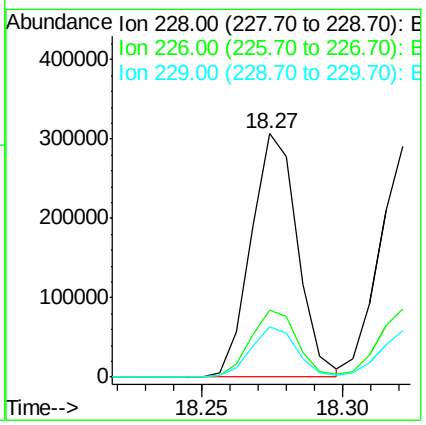


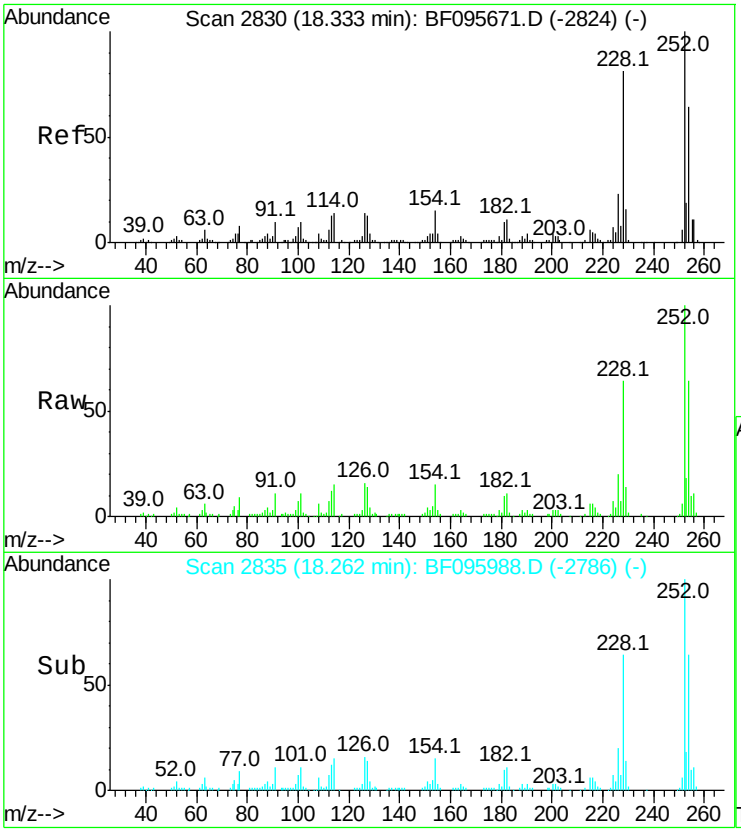


#80
Benzo(a)anthracene
Concen: 49.20 ng
RT: 18.27 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:228 Resp: 350150

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	20.5	16.3	24.5



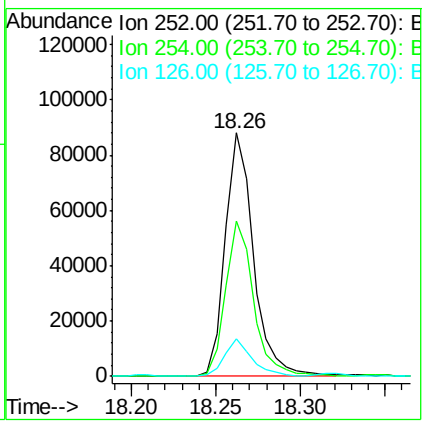


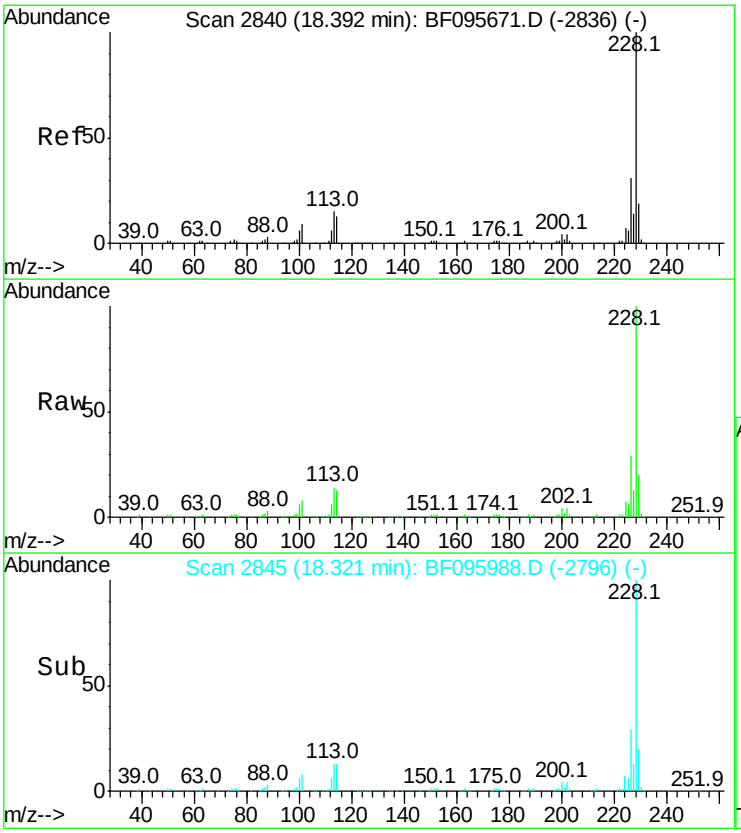
#81
3,3'-Dichlorobenzidine
Concen: 40.38 ng
RT: 18.26 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 102191

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.5	77.3
126	15.6	15.8	23.8#

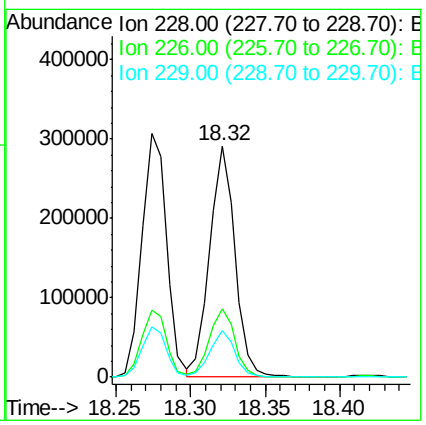


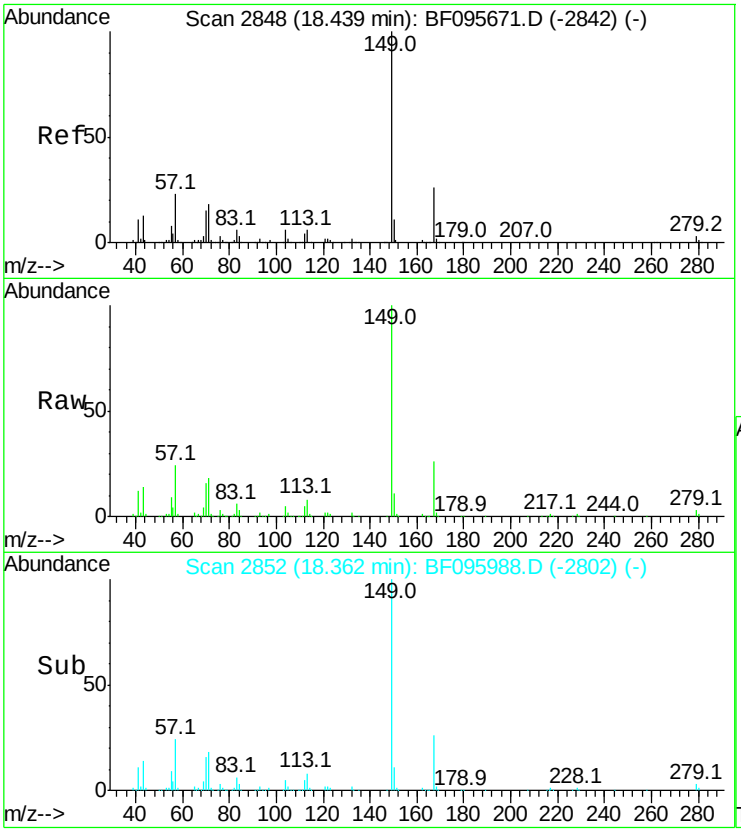


#82
Chrysene
Concen: 48.34 ng
RT: 18.32 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:228 Resp: 343841

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.9	37.3
229	19.9	15.8	23.6



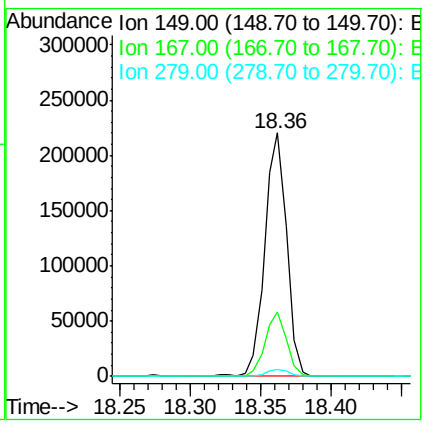


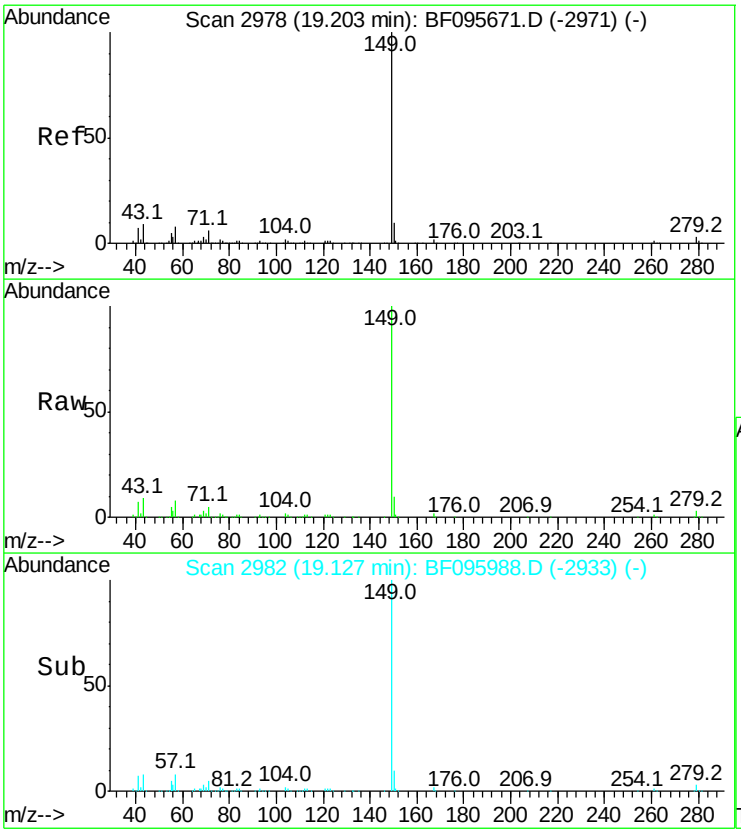
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.81 ng
RT: 18.36 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 240920

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.0	31.4
279	3.0	1.9	2.9#

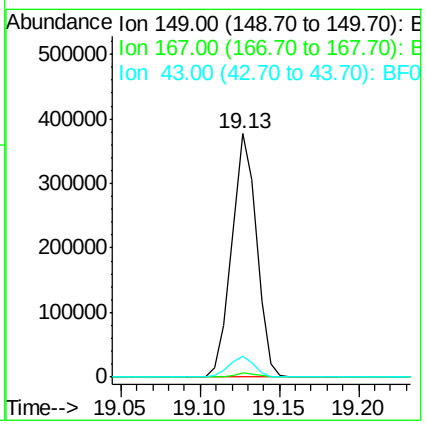


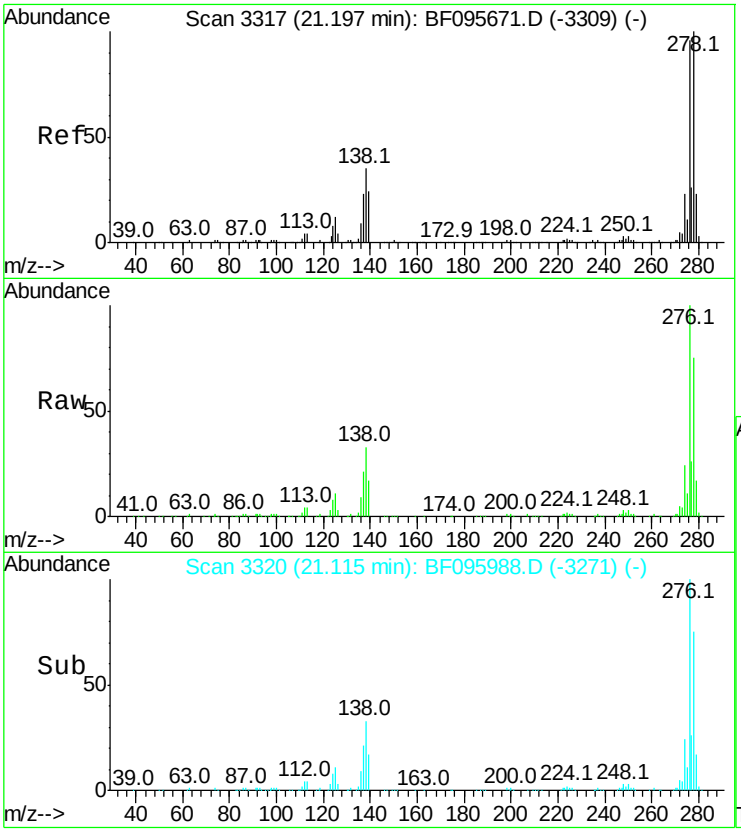


#84
Di-n-octyl phthalate
Concen: 44.26 ng
RT: 19.13 min Scan# 2982
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:149 Resp: 410413

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	8.6	8.5	12.7



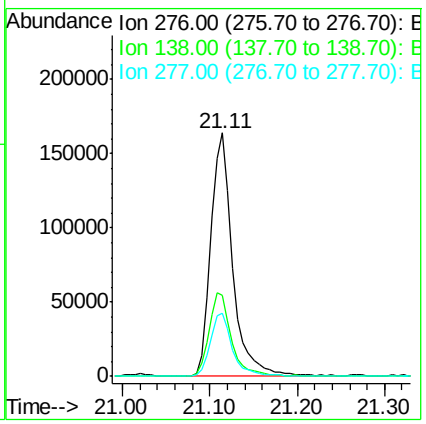


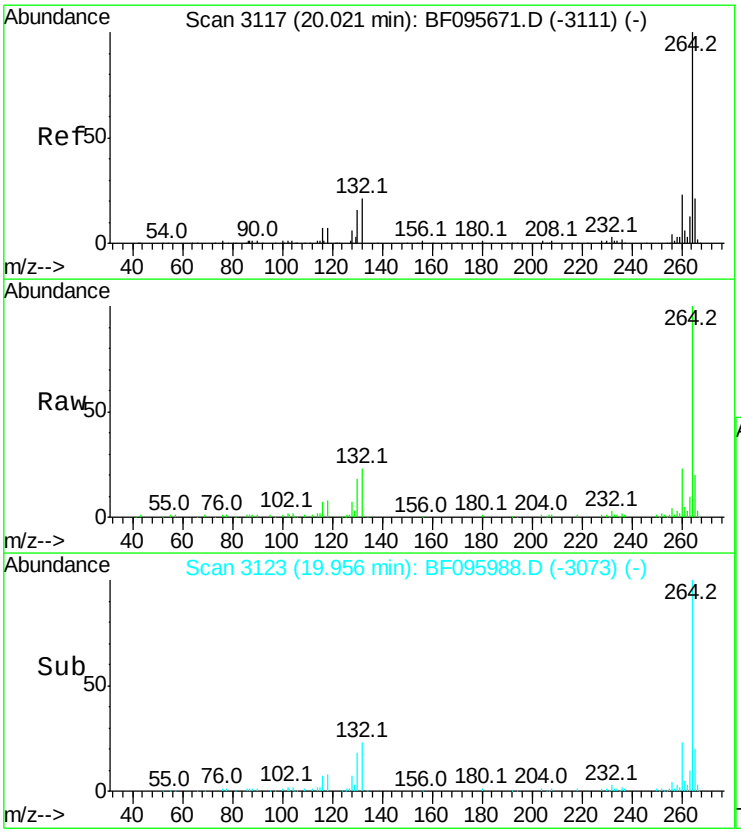
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.97 ng
RT: 21.11 min Scan# 3320
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 285859

Ion	Ratio	Lower	Upper
276	100		
138	33.6	27.8	41.6
277	26.0	20.2	30.4

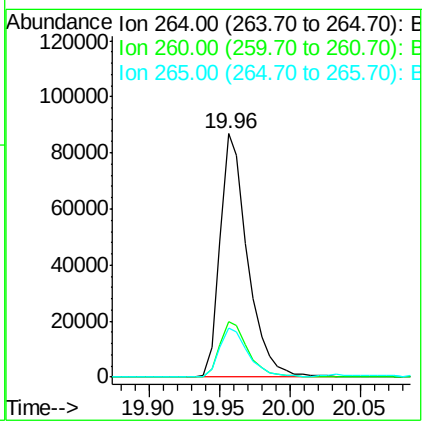


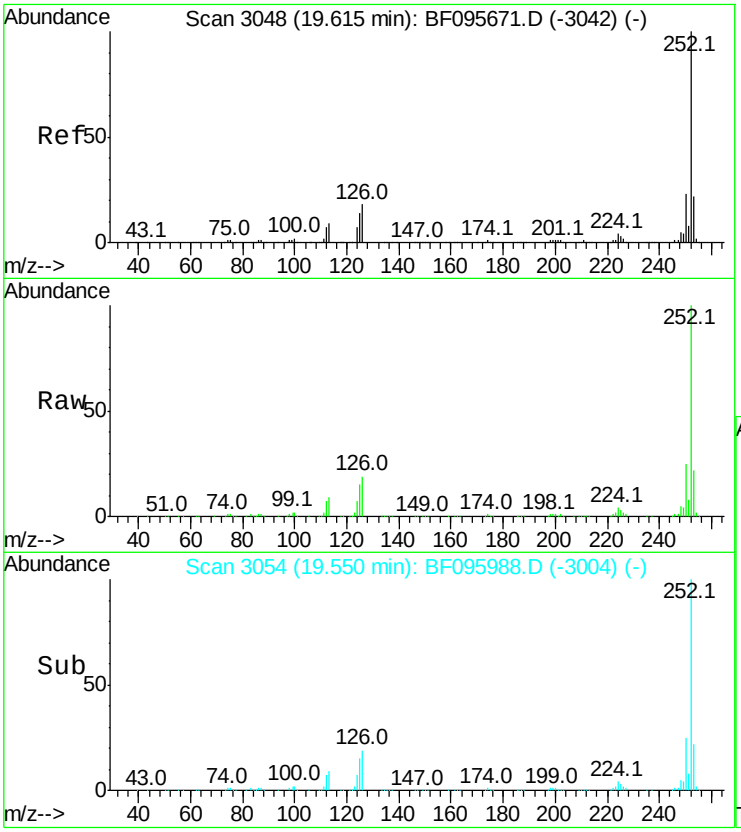


#86
Perylene-d12
Concen: 20.00 ng
RT: 19.96 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:264 Resp: 118218

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.5	29.3
265	20.1	17.2	25.8



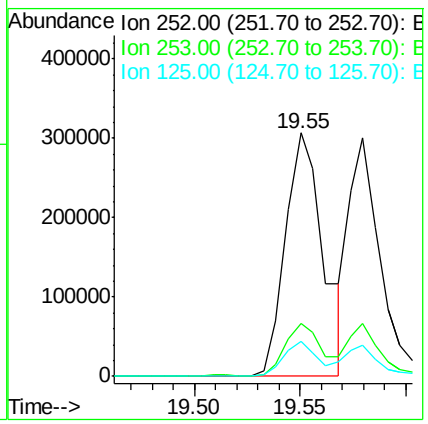


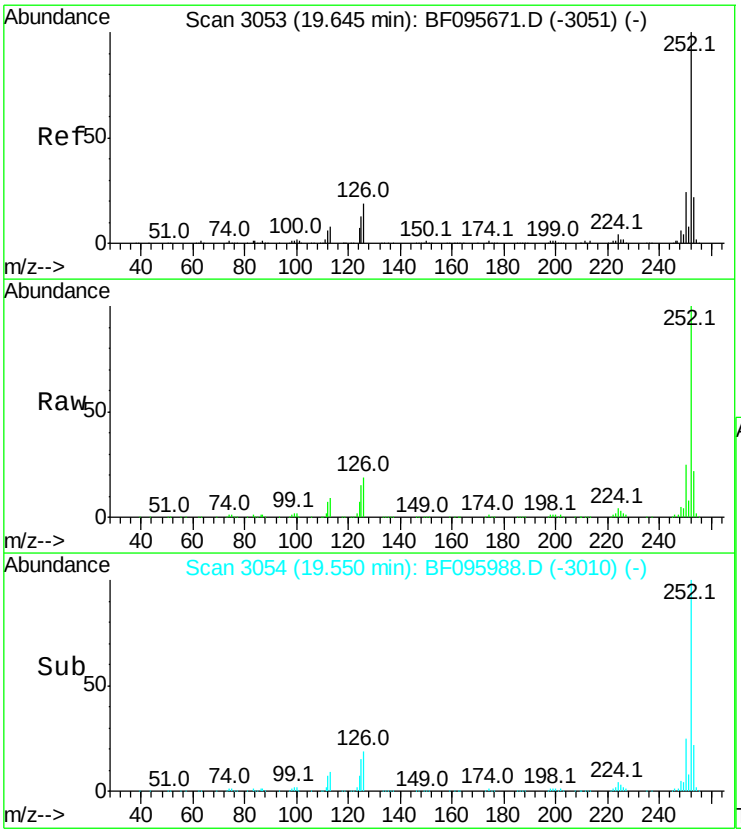
#87
Benzo(b)fluoranthene
Concen: 52.00 ng
RT: 19.55 min Scan# 3054
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 384961

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	14.6	9.8	14.8

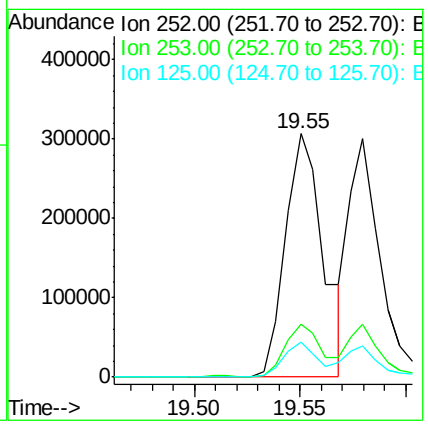


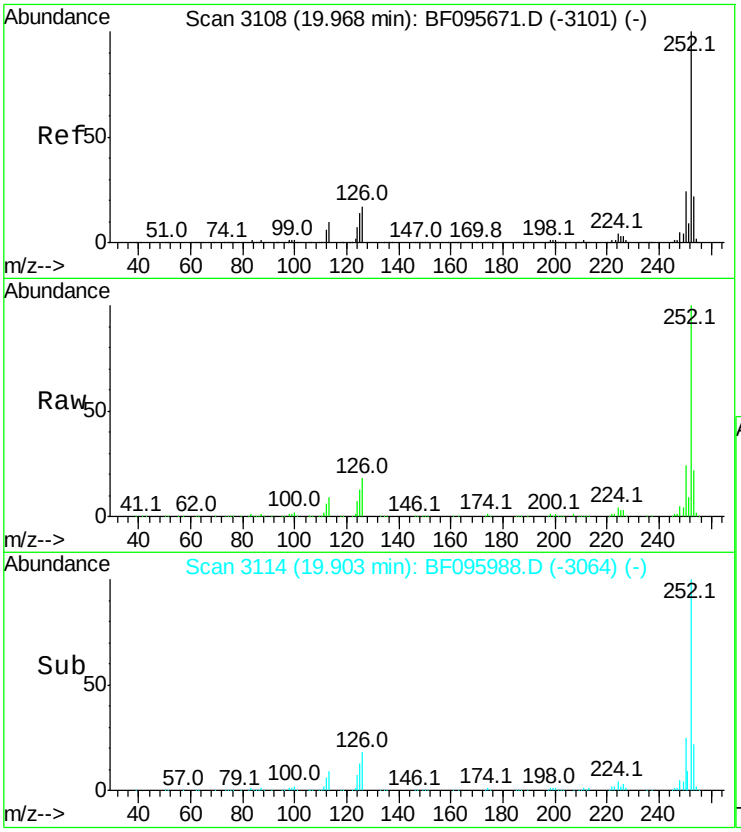


#88
Benzo(k)fluoranthene
Concen: 54.41 ng
RT: 19.55 min Scan# 3054
Delta R.T. -0.04 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:252 Resp: 384961

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.4	27.6
125	14.6	13.1	19.7



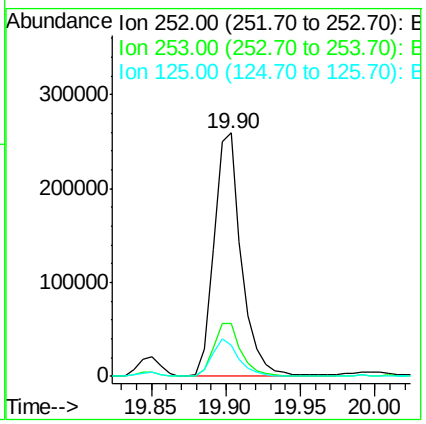


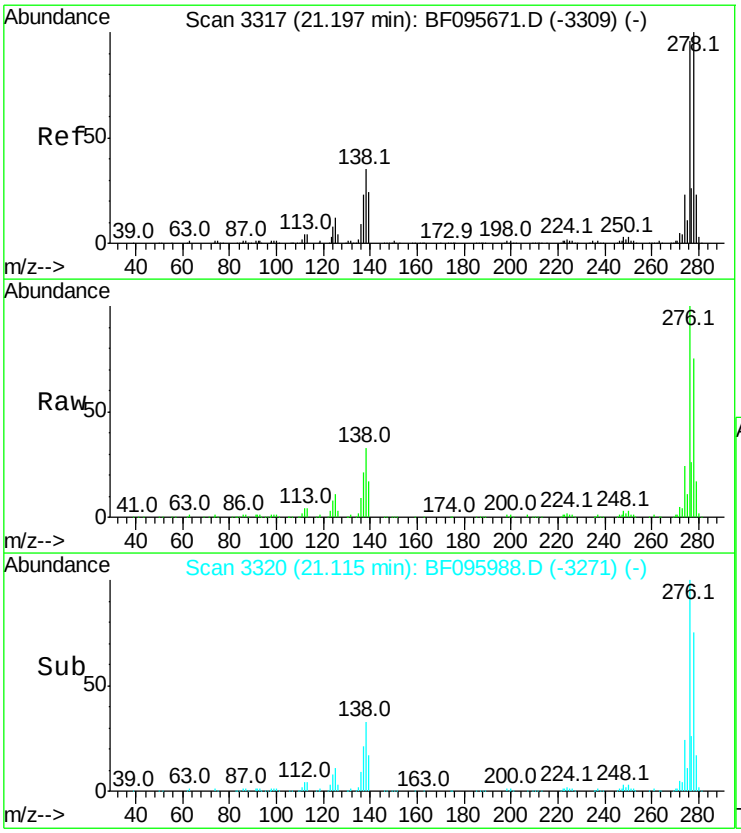
#89
Benzo(a)pyrene
Concen: 49.12 ng
RT: 19.90 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 334174

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	13.0	11.0	16.4

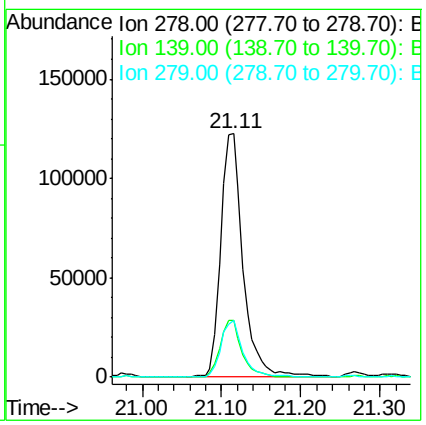


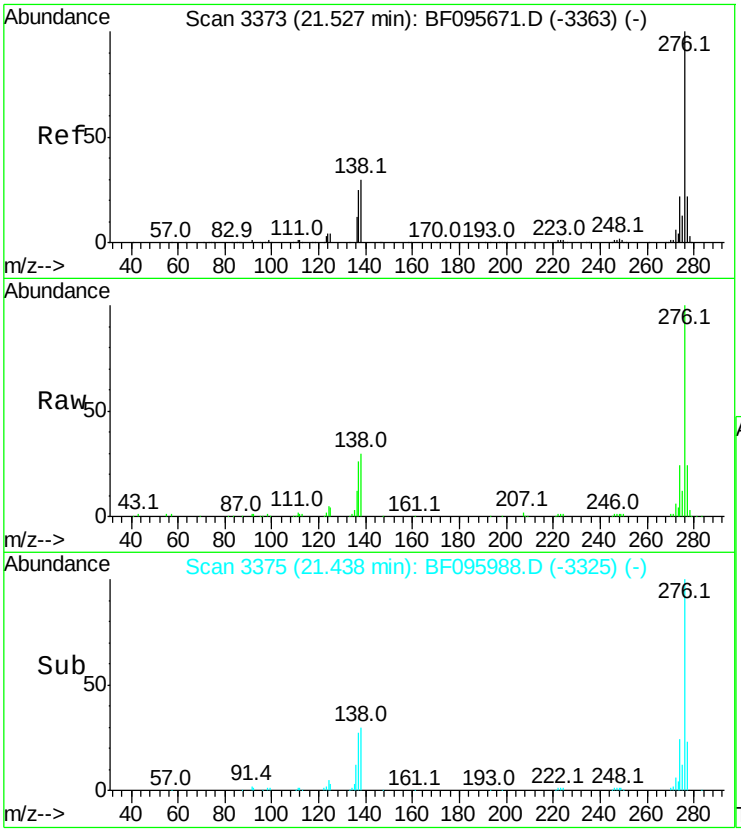


#90
Dibenzo(a,h)anthracene
Concen: 41.41 ng
RT: 21.11 min Scan# 3320
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Tgt Ion:278 Resp: 239008

Ion	Ratio	Lower	Upper
278	100		
139	23.3	16.6	24.8
279	23.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.75 ng
RT: 21.44 min Scan# 3375
Delta R.T. -0.01 min
Lab File: BF095988.D
Acq: 17 Jun 2017 9:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 233889

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	29.9	25.4	38.0