Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061317\
Data File : BF095918.D
Acq On : 14 Jun 2017 5:43
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 14 08:08:28 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	7.35	152	74258	20.00	ng		-0.05
21) Naphthalene-d8	9.39	136	281085	20.00	ng		-0.05
38) Acenaphthene-d10	12.20	164	111260	20.00	ng		-0.05
63) Phenanthrene-d10	14.60	188	174440	20.00	ng		-0.05
75) Chrysene-d12	18.32	240	141872	20.00	ng		-0.04
86) Perylene-d12	19.99	264	103477	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	410542	88.10	ng		-0.05
7) Phenol-d6	6.92	99	468635	84.00	ng		-0.04
23) Nitrobenzene-d5	8.28	82	382981	84.62	ng		-0.04
41) 2,4,6-Tribromophenol	13.50	330	72898	74.05	ng		-0.05
44) 2-Fluorobiphenyl	11.17	172	689793	86.28	ng		-0.05
78) Terphenyl-d14	16.97	244	504614	88.27	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	1.65	88	88180	39.78	ng		94
3) Pyridine	2.19	79	221327	42.48	ng		99
4) n-Nitrosodimethylamine	2.17	42	83294	42.05	ng		79
6) Aniline	6.85	93	298034	40.83	ng		95
8) 2-Chlorophenol	7.04	128	207474	41.87	ng		94
9) Benzaldehyde	6.66	77	145085	38.55	ng		98
10) Phenol	6.94	94	241980	41.81	ng		92
11) bis(2-Chloroethyl)ether	7.00	93	196111	42.78	ng		97
12) 1,3-Dichlorobenzene	7.25	146	228308	40.71	ng		99
13) 1,4-Dichlorobenzene	7.38	146	238152	41.87	ng		97
14) 1,2-Dichlorobenzene	7.62	146	216397	41.27	ng		94
15) Benzyl Alcohol	7.66	79	153069	39.97	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.85	45	265388	41.20	ng		97
17) 2-Methylphenol	7.89	107	172246	41.42	ng		95
18) Hexachloroethane	8.13	117	60129	32.01	ng	#	85
19) n-Nitroso-di-n-propylamine	8.09	70	143996	40.73	ng		93
20) 3+4-Methylphenols	8.15	107	224846	42.60	ng	#	56
22) Acetophenone	8.05	105	283686	43.12	ng	#	84
24) Nitrobenzene	8.30	77	207960	43.01	ng		93
25) Isophorone	8.71	82	345815	40.92	ng	#	94
26) 2-Nitrophenol	8.82	139	86440	34.14	ng		99
27) 2,4-Dimethylphenol	8.97	122	168801	42.96	ng		96
28) bis(2-Chloroethoxy)methane	9.09	93	238584	42.83	ng		99
29) 2,4-Dichlorophenol	9.25	162	152756	40.37	ng		95
30) 1,2,4-Trichlorobenzene	9.32	180	163162	41.44	ng		99
31) Naphthalene	9.42	128	577469	40.94	ng		99
32) Benzoic acid	9.31	122	38605	19.16	ng		89
33) 4-Chloroaniline	9.57	127	226325	41.05	ng	#	93
34) Hexachlorobutadiene	9.64	225	87248	42.89	ng		97
35) Caprolactam	10.22	113	45132	40.08	ng		88
36) 4-Chloro-3-methylphenol	10.45	107	153086	38.65	ng		91
37) 2-Methylnaphthalene	10.55	142	372288	39.06	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.83	216	144904	43.52	ng		98
40) Hexachlorocyclopentadiene	10.80	237	118	11.34	ng	#	62

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061317\
Data File : BF095918.D
Acq On : 14 Jun 2017 5:43
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 14 08:08:28 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	11.06	196	90432	42.24	ng		97
43) 2,4,5-Trichlorophenol	11.16	196	90053	39.55	ng		94
45) 1,1'-Biphenyl	11.32	154	397590	43.36	ng		98
46) 2-Chloronaphthalene	11.33	162	303456	42.35	ng		96
47) 2-Nitroaniline	11.55	65	92732	44.23	ng	#	82
48) Acenaphthylene	11.98	152	482921	39.42	ng		99
49) Dimethylphthalate	11.87	163	364156	43.11	ng		100
50) 2,6-Dinitrotoluene	11.96	165	67570	36.67	ng	#	78
51) Acenaphthene	12.26	154	276015	39.01	ng		98
52) 3-Nitroaniline	12.23	138	93242	43.43	ng		91
54) Dibenzofuran	12.55	168	389482	39.11	ng		98
55) 4-Nitrophenol	12.69	139	39831	34.57	ng	#	80
56) 2,4-Dinitrotoluene	12.64	165	84486	33.95	ng	#	88
57) Fluorene	13.10	166	328942	37.96	ng		100
58) 2,3,4,6-Tetrachlorophenol	12.80	232	58711	37.68	ng	#	91
59) Diethylphthalate	13.01	149	337859	41.56	ng		99
60) 4-Chlorophenyl-phenylether	13.13	204	147185	39.05	ng		92
61) 4-Nitroaniline	13.23	138	88787	44.30	ng		96
62) Azobenzene	13.39	77	267784	36.34	ng		93
64) 4,6-Dinitro-2-methylphenol	13.35	198	2955	2.58	ng	#	1
65) n-Nitrosodiphenylamine	13.34	169	270665	43.18	ng		99
66) 4-Bromophenyl-phenylether	13.91	248	76747	42.33	ng		96
67) Hexachlorobenzene	14.00	284	74184	41.53	ng	#	92
68) Atrazine	14.26	200	67631	38.77	ng		97
69) Pentachlorophenol	14.37	266	18136	31.17	ng		93
70) Phenanthrene	14.64	178	419365	41.67	ng		97
71) Anthracene	14.73	178	437304	41.62	ng		97
72) Carbazole	15.03	167	443060	43.27	ng		97
73) Di-n-butylphthalate	15.62	149	486993	44.70	ng	#	98
74) Fluoranthene	16.42	202	436381	43.80	ng		99
76) Benzidine	16.66	184	229276	42.08	ng	#	92
77) Pyrene	16.72	202	455467	43.03	ng		99
79) Butylbenzylphthalate	17.64	149	208722	45.15	ng		88
80) Benzo(a)anthracene	18.31	228	343191	41.61	ng		98
81) 3,3'-Dichlorobenzidine	18.30	252	134611	45.90	ng	#	94
82) Chrysene	18.36	228	338777	41.10	ng		97
83) Bis(2-ethylhexyl)phthalate	18.40	149	294773	45.20	ng	#	99
84) Di-n-octyl phthalate	19.16	149	479459	44.62	ng		96
85) Indeno(1,2,3-cd)pyrene	21.16	276	235527	33.39	ng		100
87) Benzo(b)fluoranthene	19.59	252	262454	40.51	ng		98
88) Benzo(k)fluoranthene	19.62	252	281289	45.42	ng		96
89) Benzo(a)pyrene	19.94	252	247173	41.50	ng		98
90) Dibenzo(a,h)anthracene	21.16	278	203247	40.23	ng		98
91) Benzo(g,h,i)perylene	21.49	276	200708	38.97	ng		99

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

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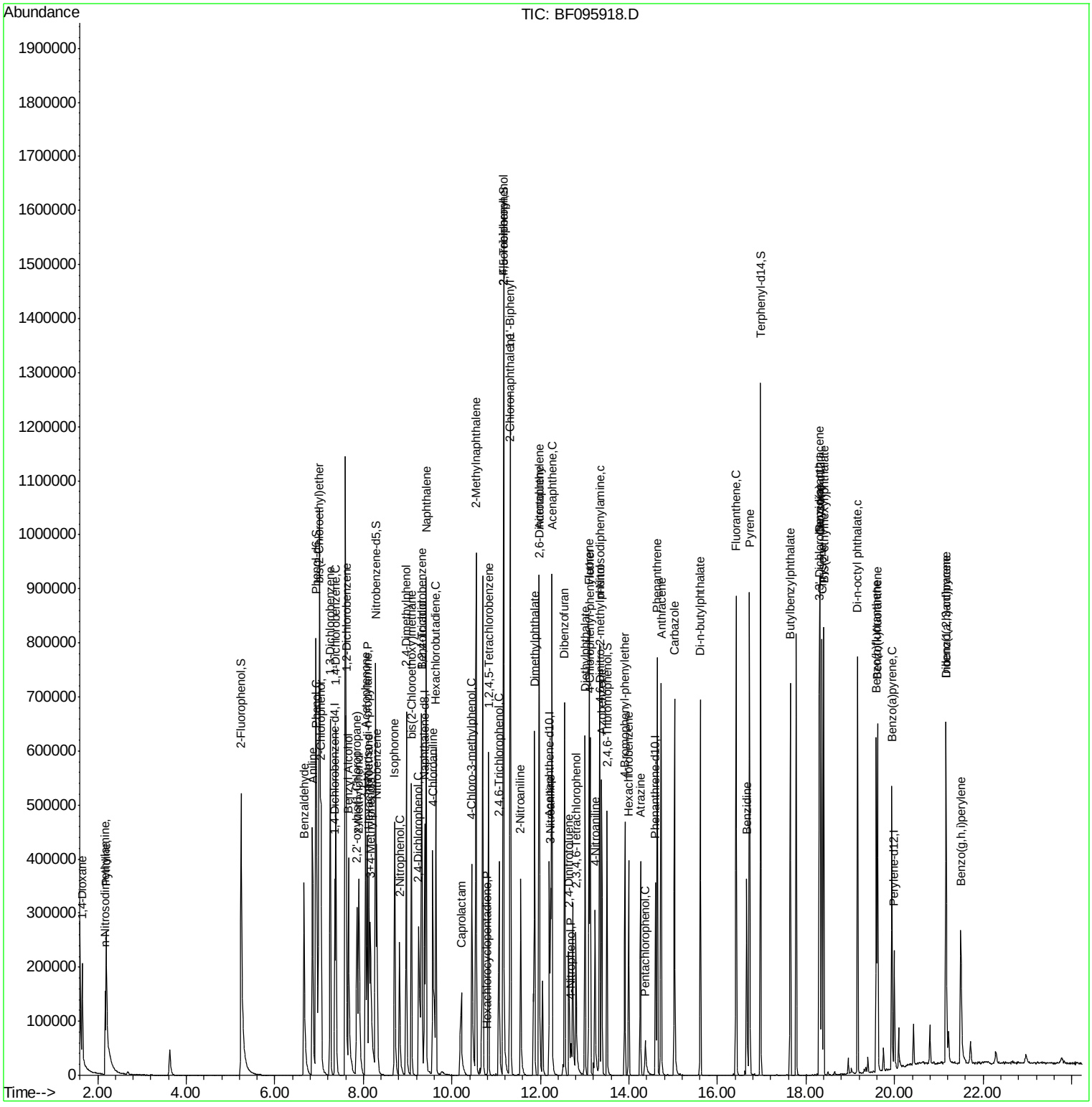
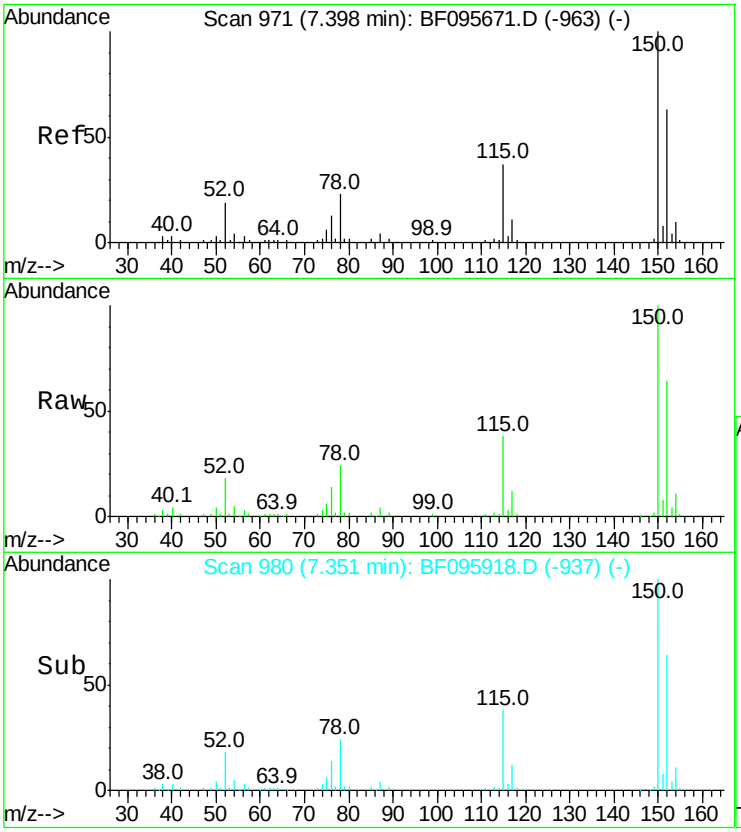
Acq On : 14 Jun 2017 5:43
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 14 08:08:28 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



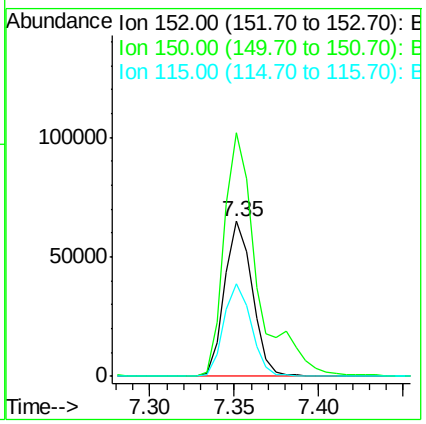


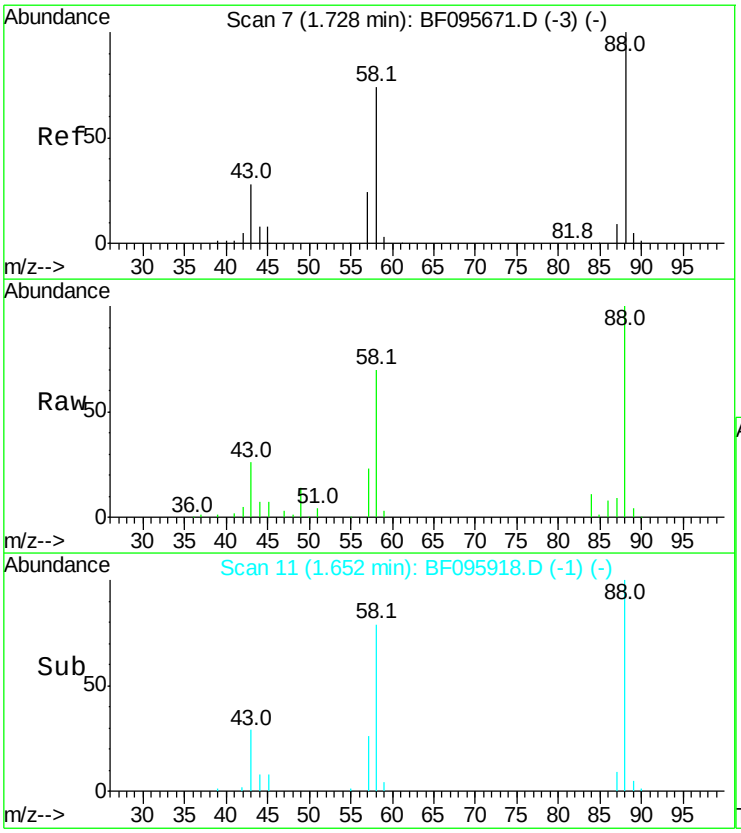
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.35 min Scan# 980
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 74258

Ion	Ratio	Lower	Upper
152	100		
150	157.4	126.2	189.2
115	59.8	52.2	78.2

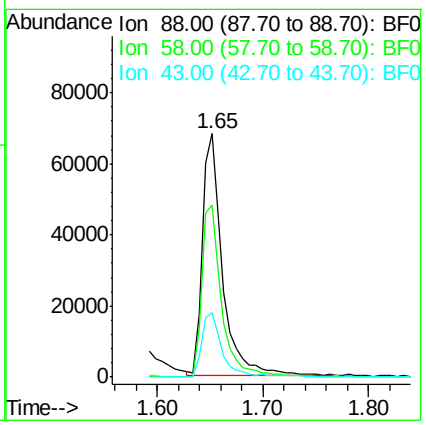


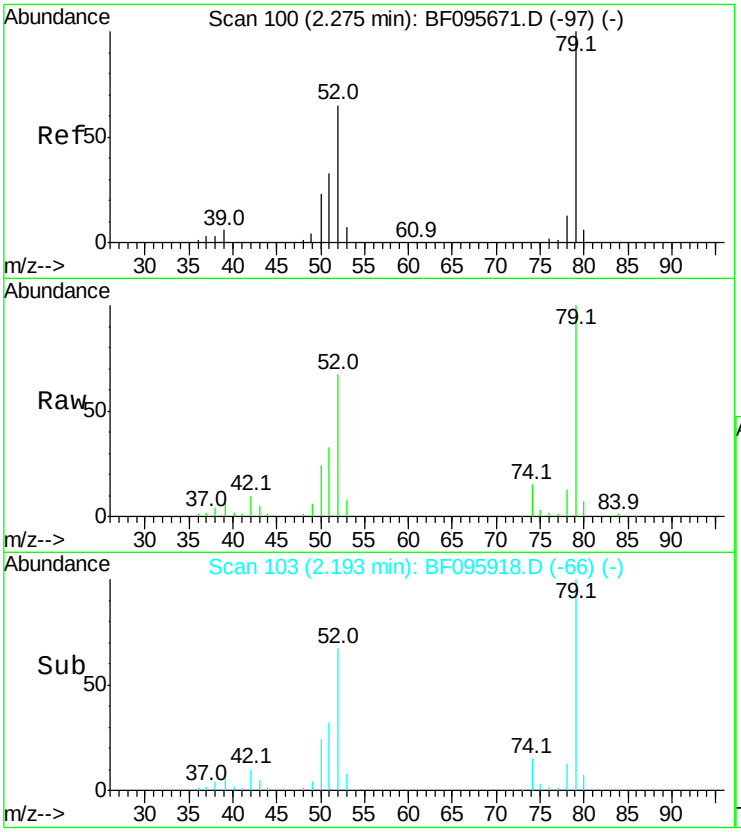


#2
1,4-Dioxane
Concen: 39.78 ng
RT: 1.65 min Scan# 11
Delta R.T. -0.08 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion: 88 Resp: 88180

Ion	Ratio	Lower	Upper
88	100		
58	71.2	61.4	92.0
43	27.1	23.4	35.0



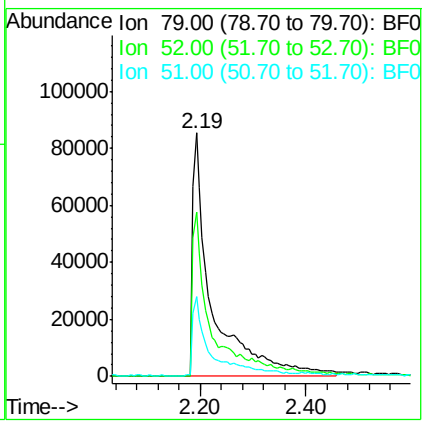


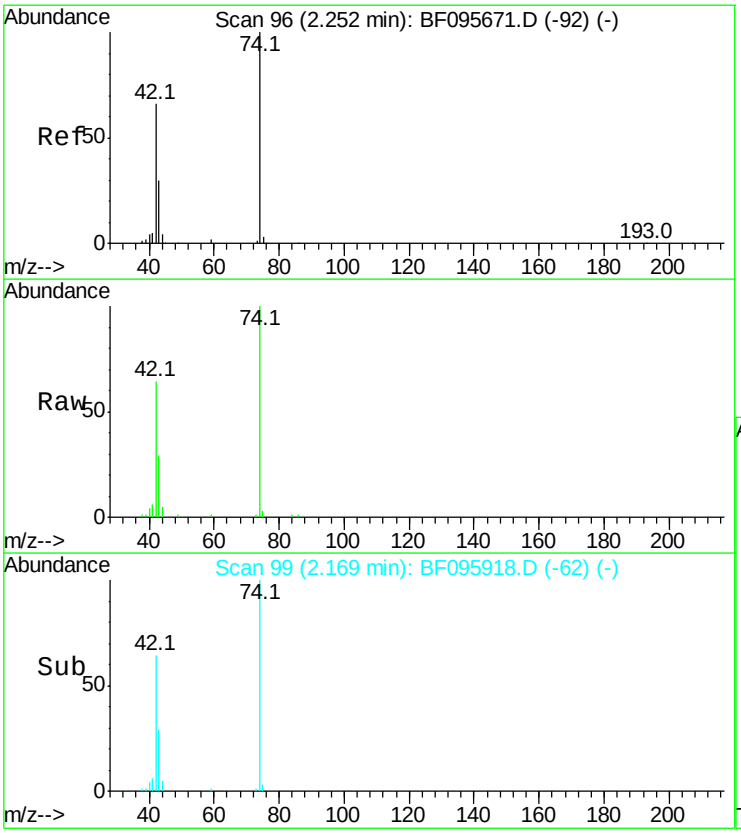
#3
Pyridine
Concen: 42.48 ng
RT: 2.19 min Scan# 103
Delta R.T. -0.08 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 221327

Ion	Ratio	Lower	Upper
79	100		
52	67.3	54.8	82.2
51	33.0	27.0	40.4

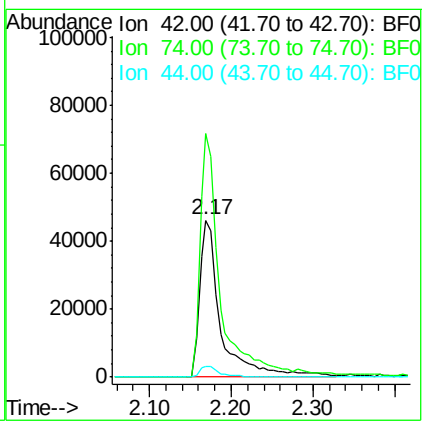


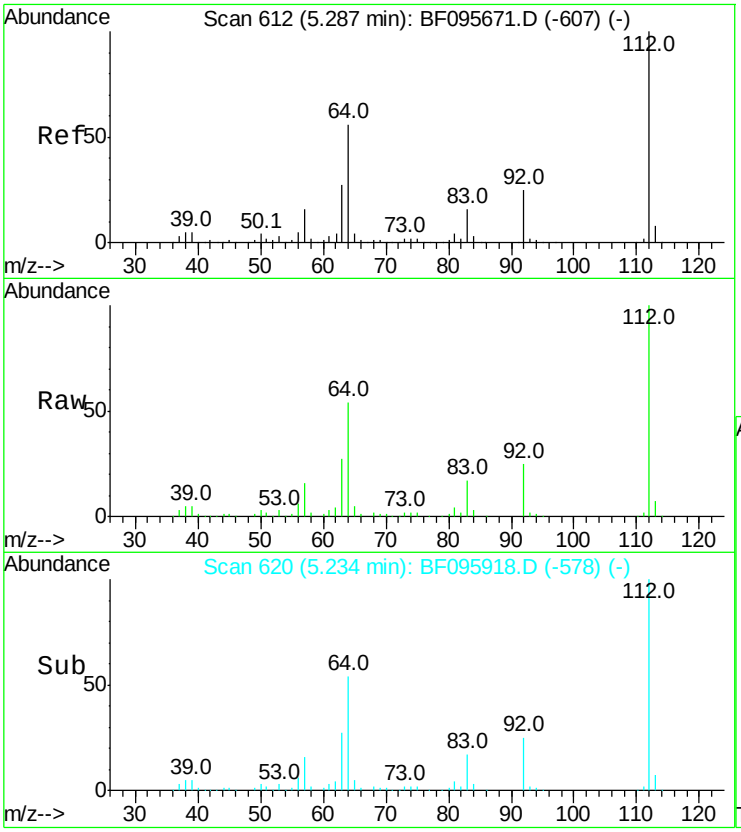


#4
n-Nitrosodimethylamine
Concen: 42.05 ng
RT: 2.17 min Scan# 99
Delta R.T. -0.08 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion: 42 Resp: 83294

Ion	Ratio	Lower	Upper
42	100		
74	155.1	103.9	155.9
44	7.0	5.7	8.5



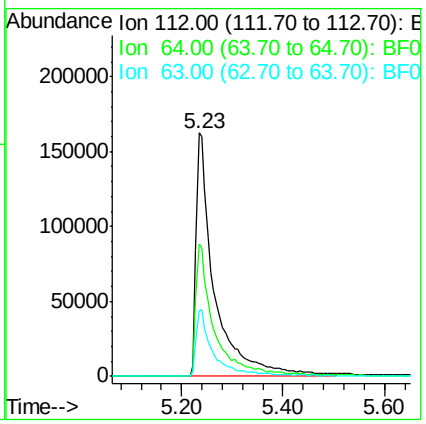


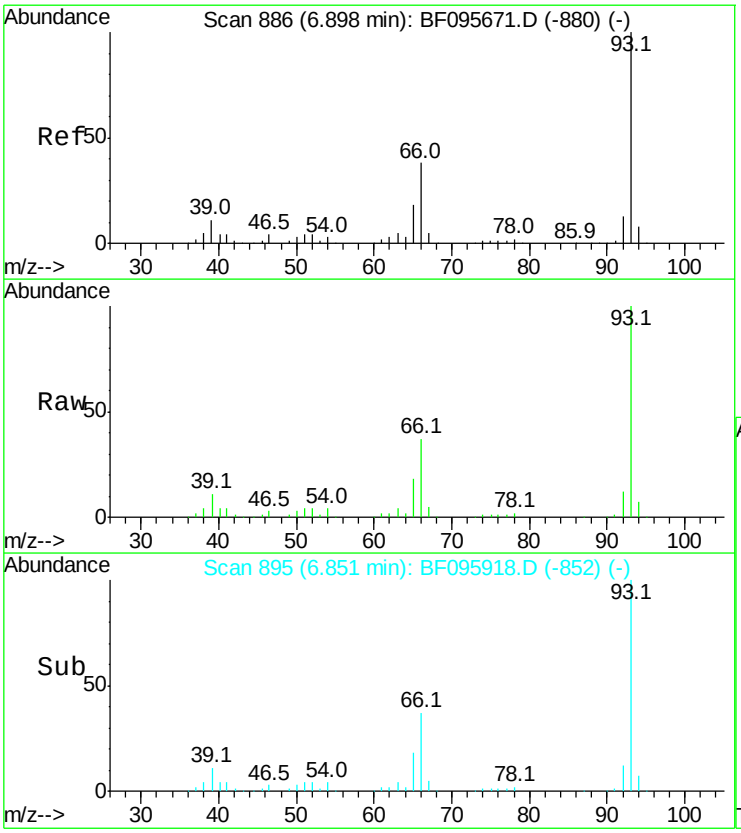
#5
2-Fluorophenol
Concen: 88.10 ng
RT: 5.23 min Scan# 620
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 410542

Ion	Ratio	Lower	Upper
112	100		
64	54.3	46.0	69.0
63	27.0	23.4	35.0

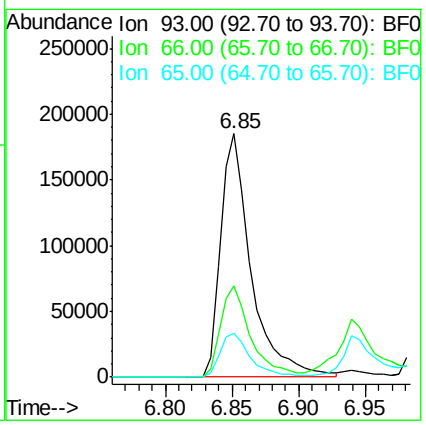


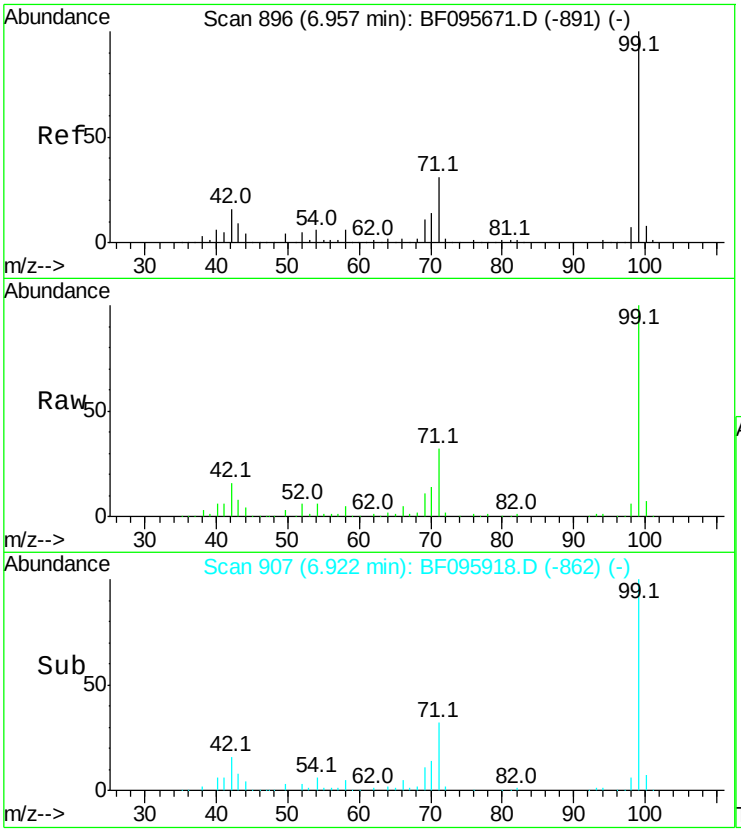


#6
Aniline
Concen: 40.83 ng
RT: 6.85 min Scan# 895
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion: 93 Resp: 298034

Ion	Ratio	Lower	Upper
93	100		
66	37.3	32.9	49.3
65	18.2	16.0	24.0



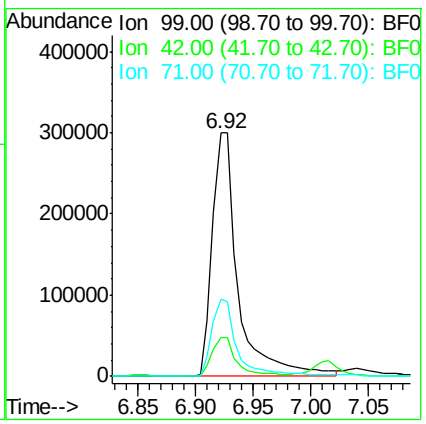


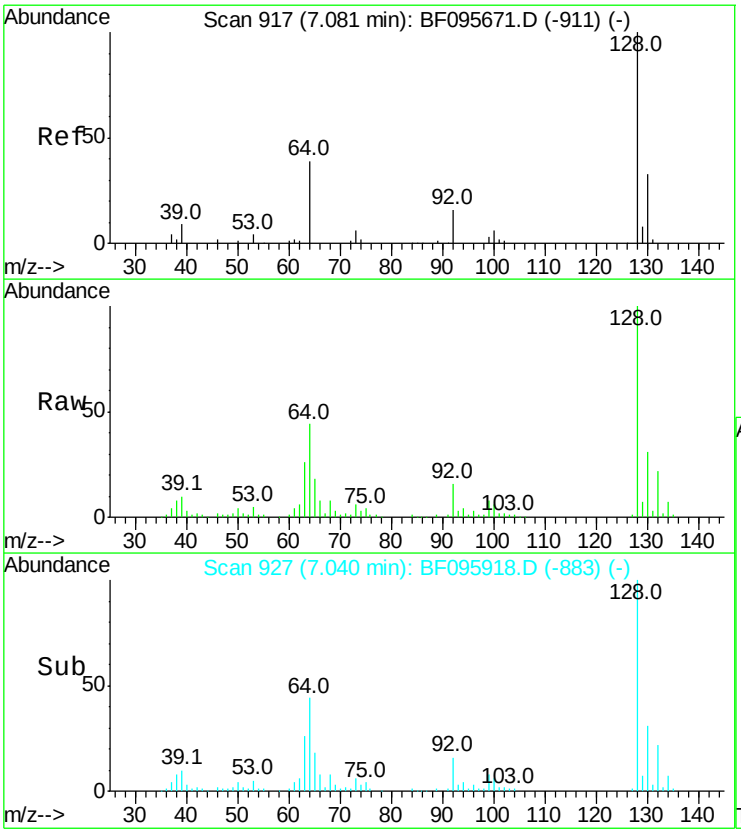
#7
Phenol-d6
Concen: 84.00 ng
RT: 6.92 min Scan# 907
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 468635

Ion	Ratio	Lower	Upper
99	100		
42	15.9	13.5	20.3
71	31.7	24.5	36.7

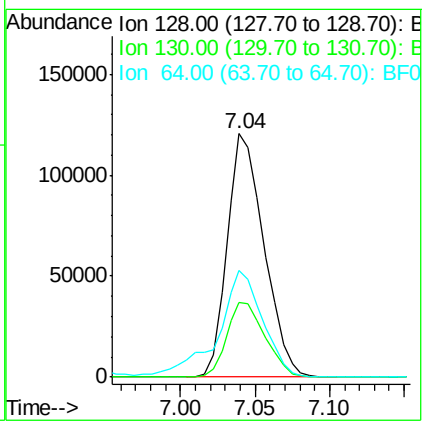


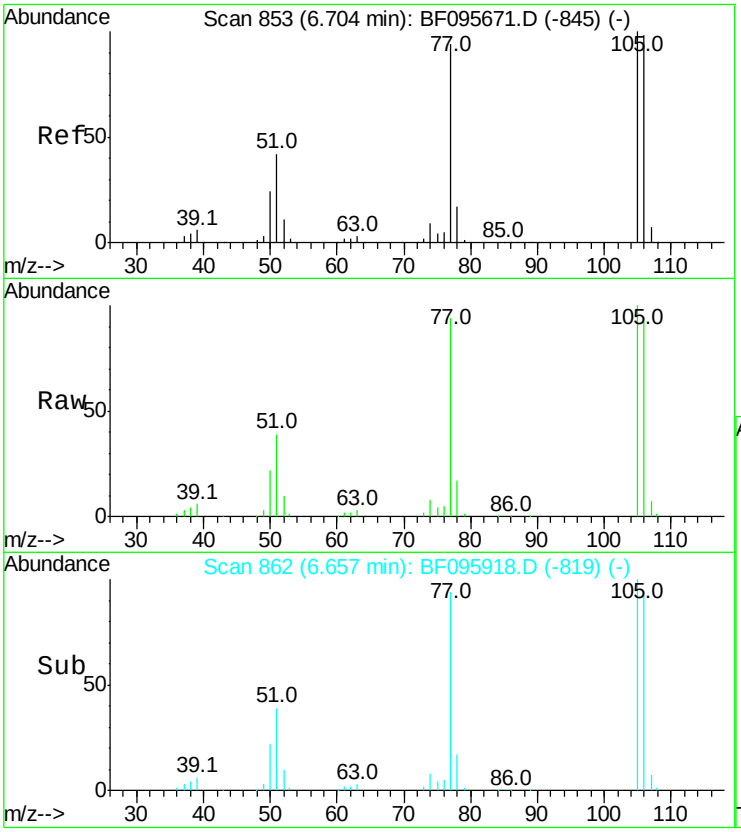


#8
2-Chlorophenol
Concen: 41.87 ng
RT: 7.04 min Scan# 927
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:128 Resp: 207474

Ion	Ratio	Lower	Upper
128	100		
130	30.6	12.9	52.9
64	43.7	28.4	68.4

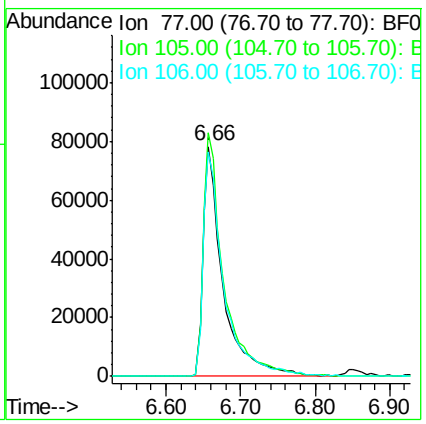




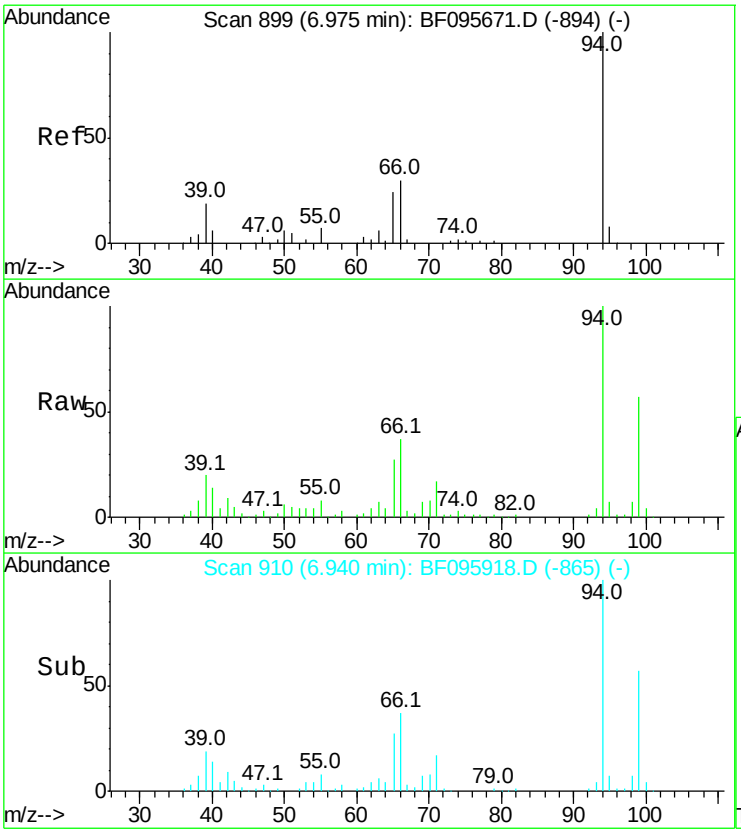
#9
Benzaldehyde
Concen: 38.55 ng
RT: 6.66 min Scan# 862
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion: 77 Resp: 145085

Ion	Ratio	Lower	Upper
77	100		
105	106.0	83.8	123.8
106	97.8	79.1	119.1



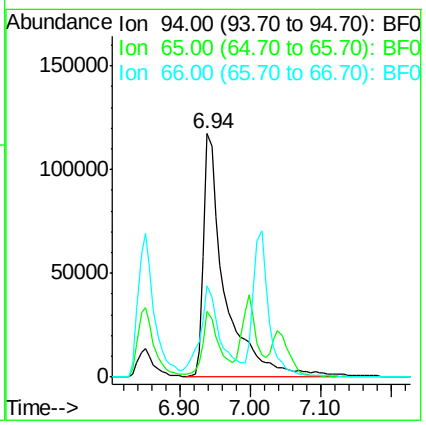
Instrument :
BNA_F
ClientSampleId :

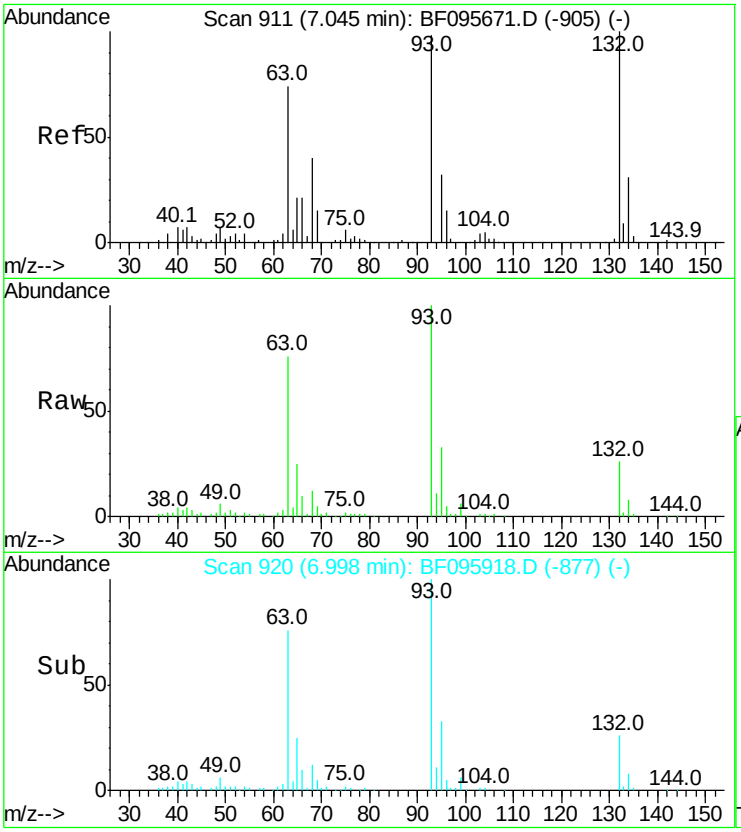


#10
Phenol
Concen: 41.81 ng
RT: 6.94 min Scan# 910
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion: 94 Resp: 241980

Ion	Ratio	Lower	Upper
94	100		
65	26.8	9.9	49.9
66	37.4	23.1	63.1



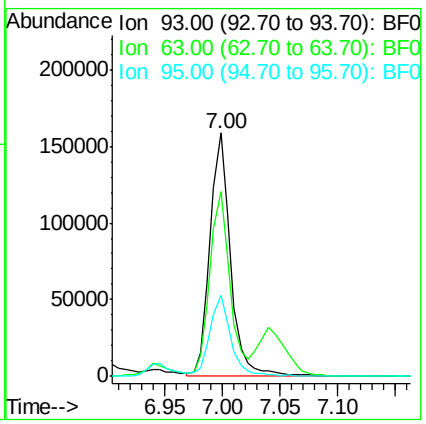


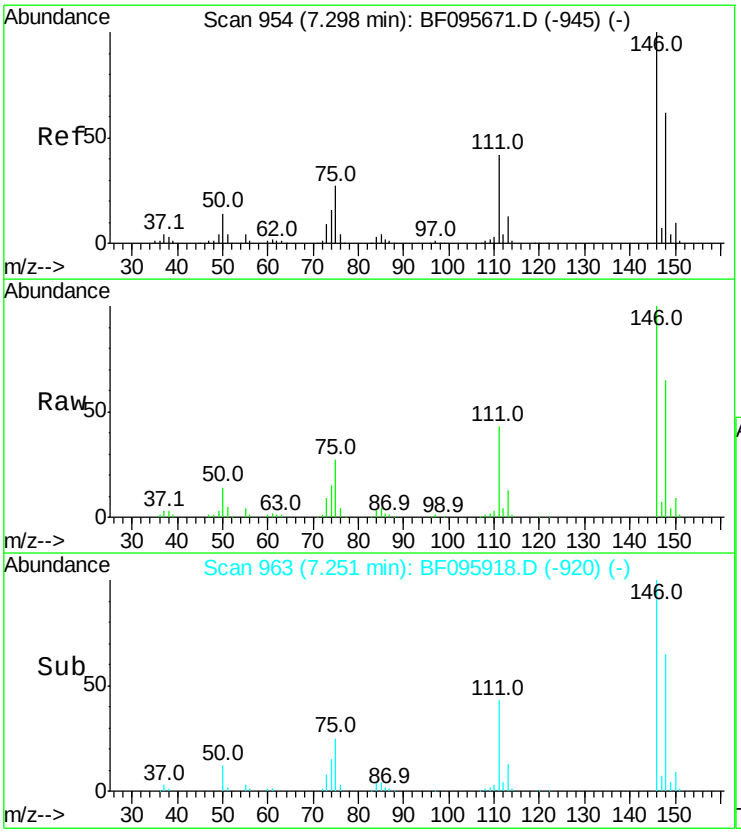
#11
bis(2-Chloroethyl)ether
Concen: 42.78 ng
RT: 7.00 min Scan# 920
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 196111

Ion	Ratio	Lower	Upper
93	100		
63	75.8	59.2	99.2
95	33.0	12.8	52.8

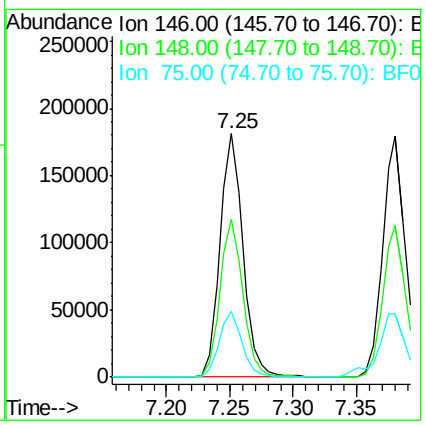


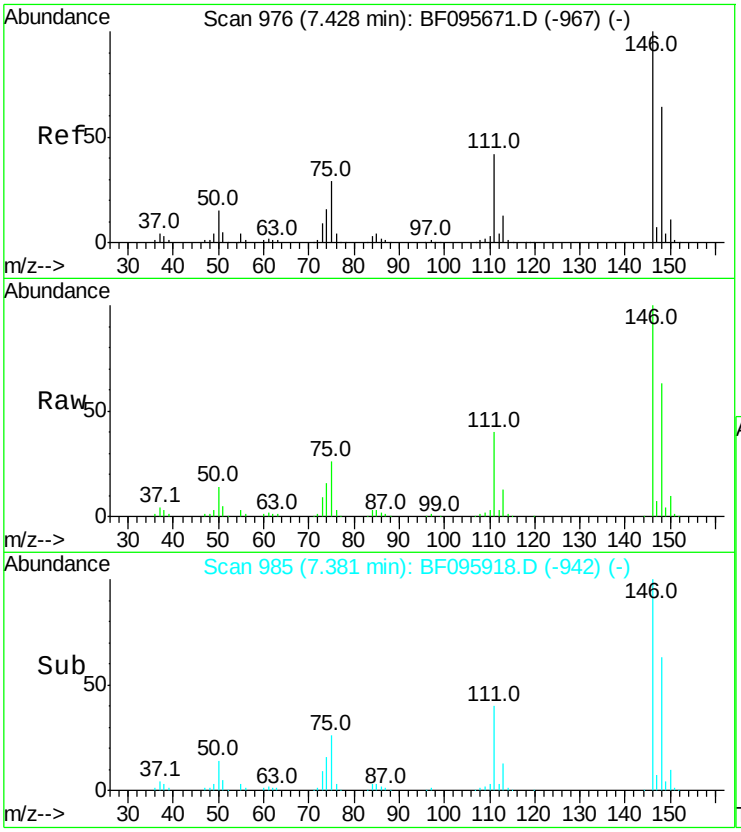


#12
1,3-Dichlorobenzene
Concen: 40.71 ng
RT: 7.25 min Scan# 963
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:146 Resp: 228308

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.6
75	27.2	23.1	34.7



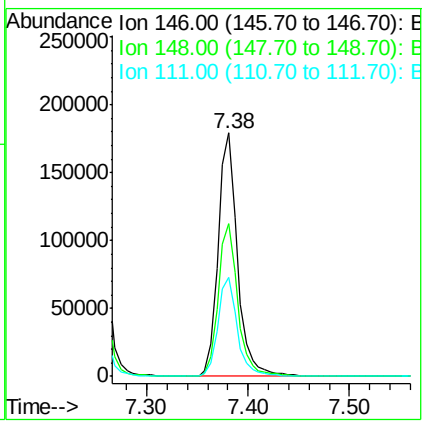


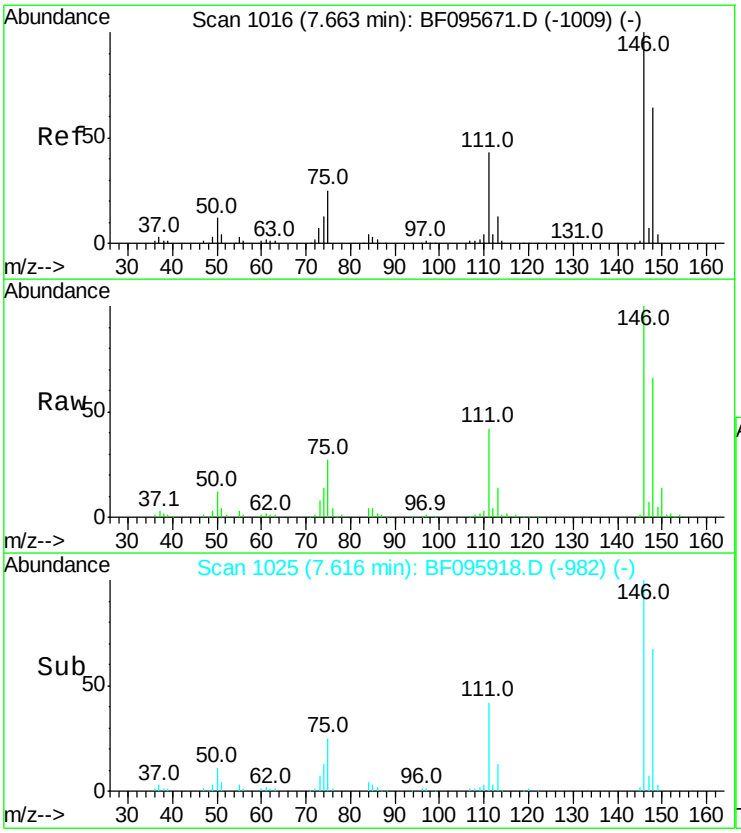
#13
1,4-Dichlorobenzene
Concen: 41.87 ng
RT: 7.38 min Scan# 985
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 238152

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.2	78.2
111	40.5	30.3	45.5

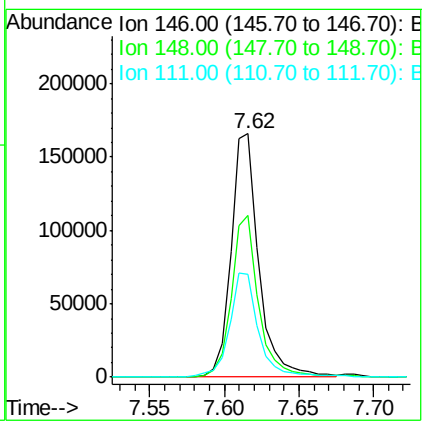


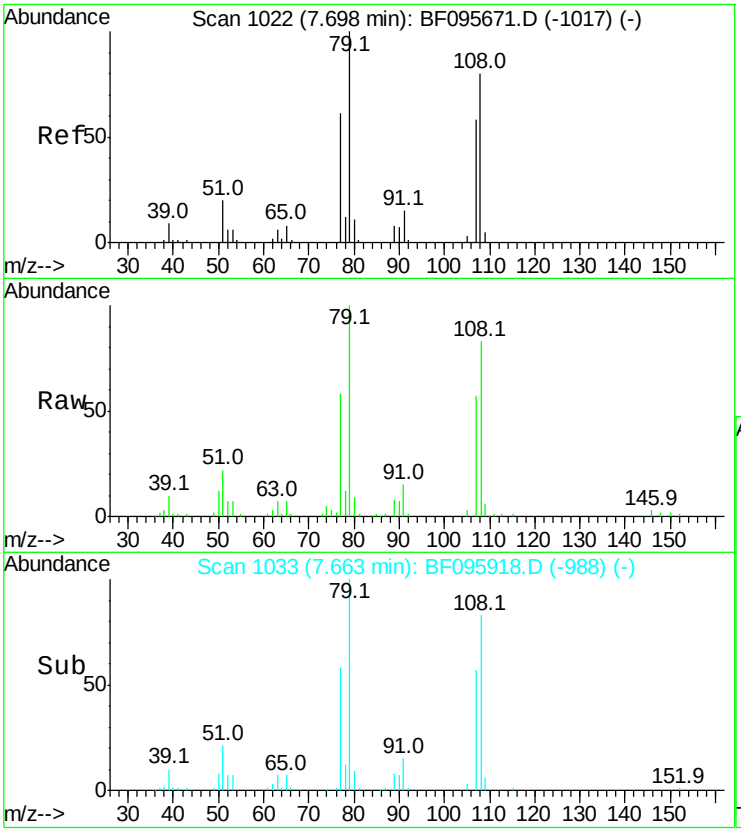


#14
1,2-Dichlorobenzene
Concen: 41.27 ng
RT: 7.62 min Scan# 1025
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:146 Resp: 216397

Ion	Ratio	Lower	Upper
146	100		
148	66.4	50.4	75.6
111	42.0	38.2	57.4



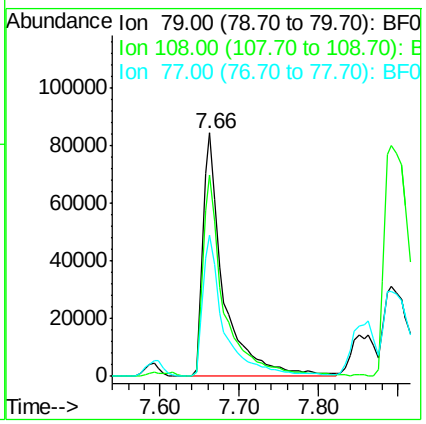


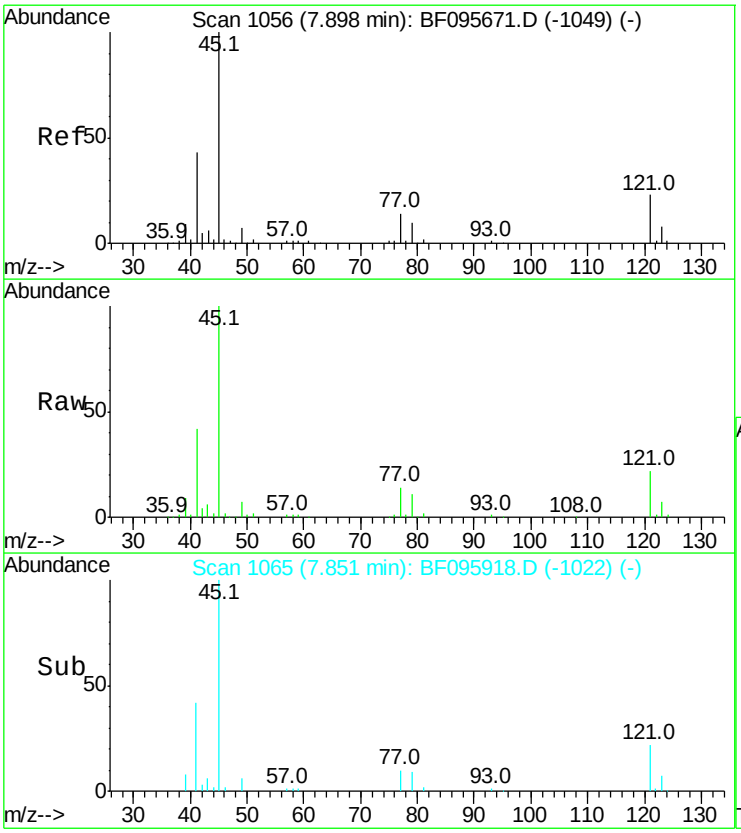
#15
Benzyl Alcohol
Concen: 39.97 ng
RT: 7.66 min Scan# 1033
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 153069

Ion	Ratio	Lower	Upper
79	100		
108	82.6	63.4	95.0
77	58.2	49.2	73.8

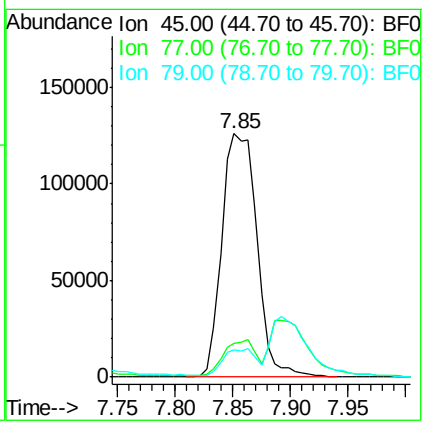


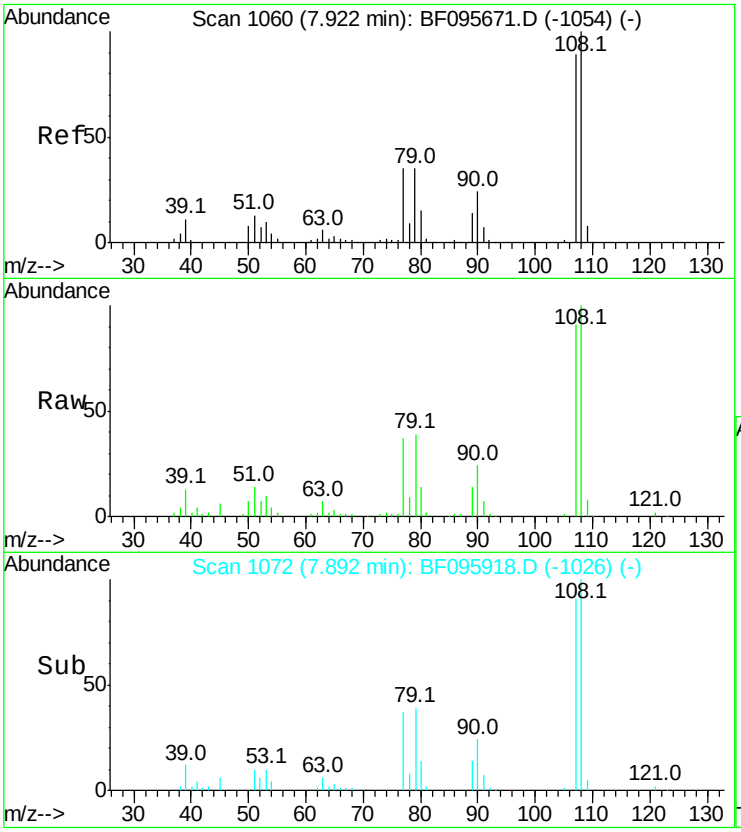


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.20 ng
RT: 7.85 min Scan# 1065
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion: 45 Resp: 265388

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	33.2
79	11.5	0.0	30.0



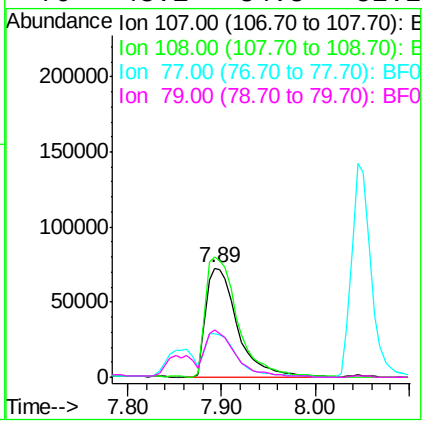


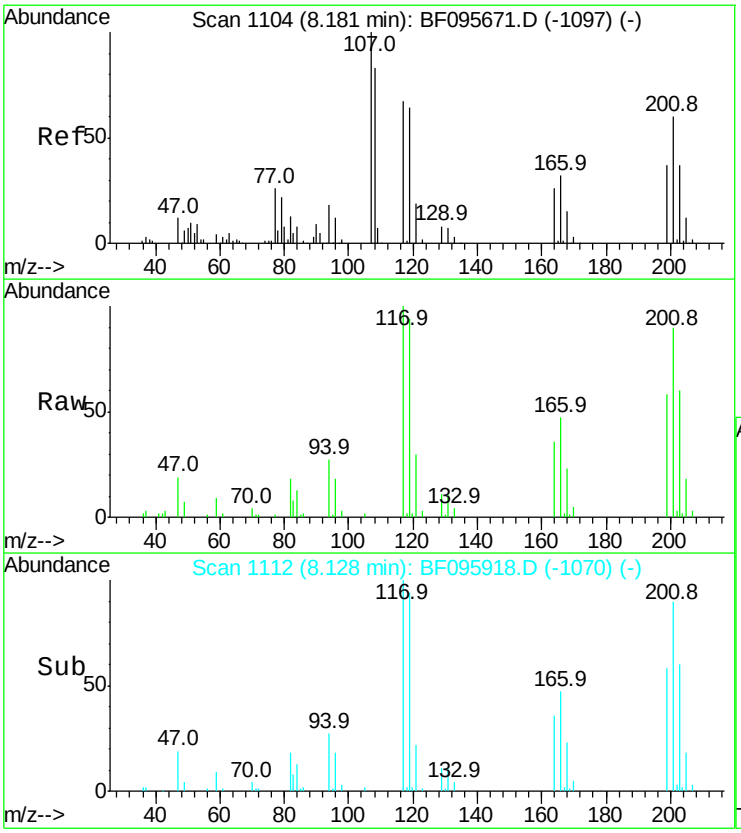
#17
2-Methylphenol
Concen: 41.42 ng
RT: 7.89 min Scan# 1072
Delta R.T. -0.03 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 172246

Ion	Ratio	Lower	Upper
107	100		
108	110.4	93.4	140.0
77	40.5	35.8	53.6
79	43.1	34.8	52.2

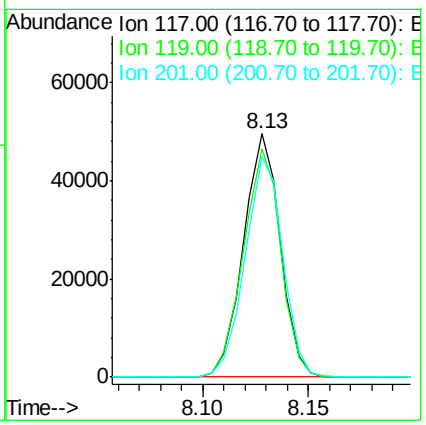


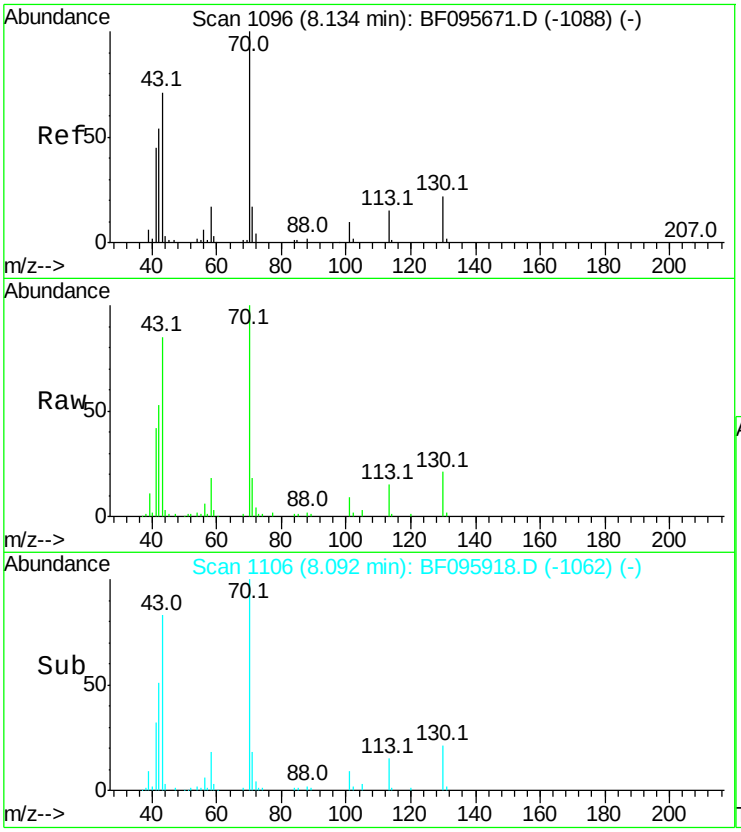


#18
Hexachloroethane
Concen: 32.01 ng
RT: 8.13 min Scan# 1112
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:117 Resp: 60129

Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.4	116.0
201	90.4	94.6	141.8#



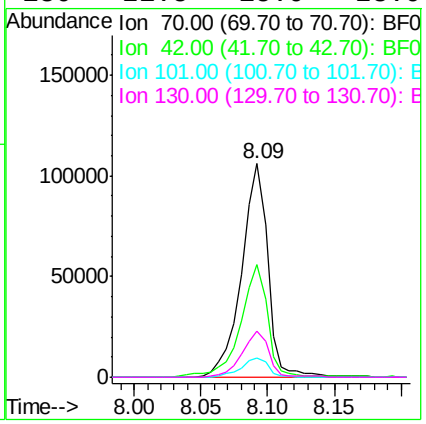


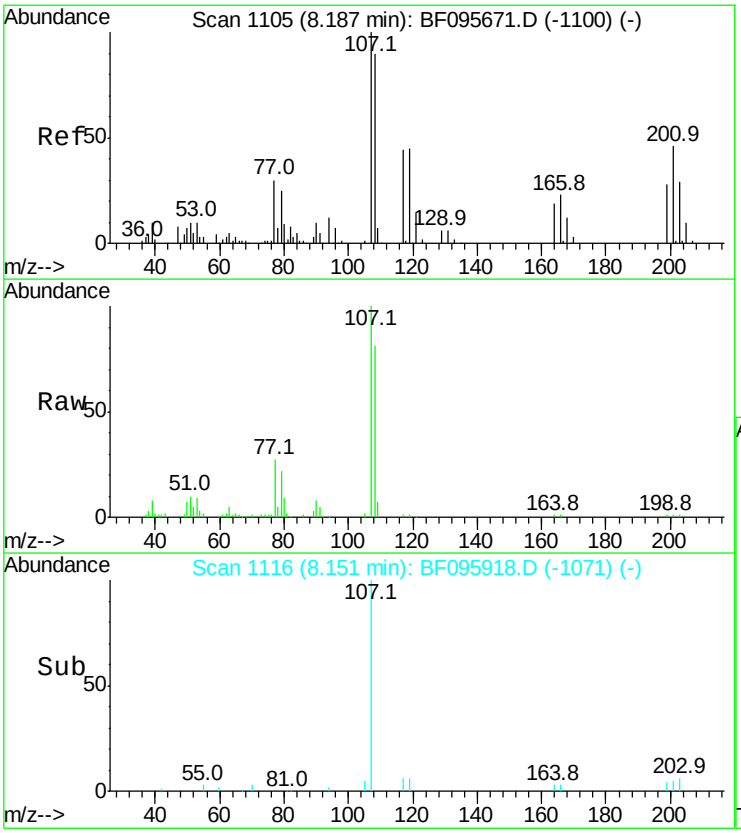
#19
n-Nitroso-di-n-propylamine
Concen: 40.73 ng
RT: 8.09 min Scan# 1106
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 143996

Ion	Ratio	Lower	Upper
70	100		
42	52.5	47.2	70.8
101	9.3	7.2	10.8
130	21.5	15.9	23.9

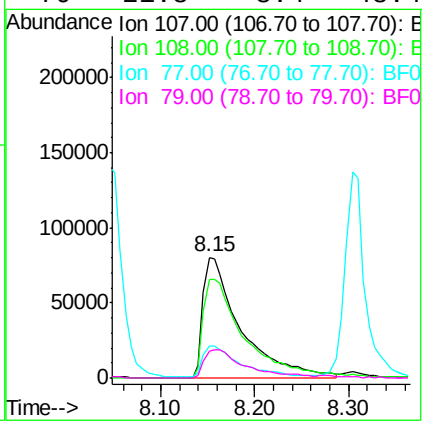


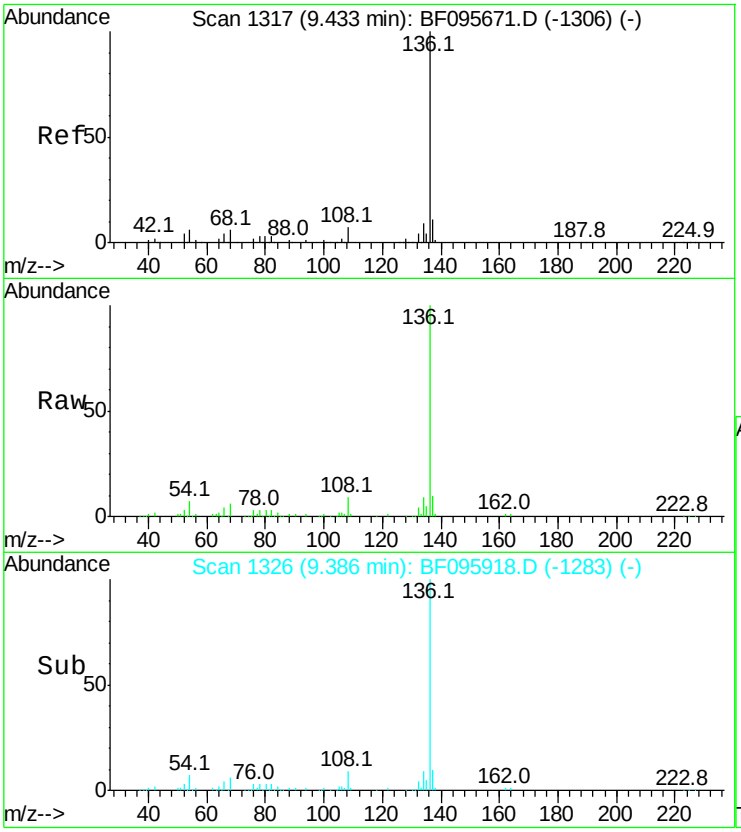


#20
3+4-Methylphenols
Concen: 42.60 ng
RT: 8.15 min Scan# 1116
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:107 Resp: 224846

Ion	Ratio	Lower	Upper
107	100		
108	81.0	71.0	111.0
77	26.6	90.5	130.5#
79	21.8	8.4	48.4



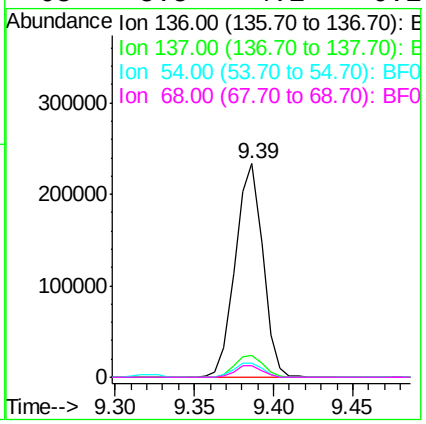


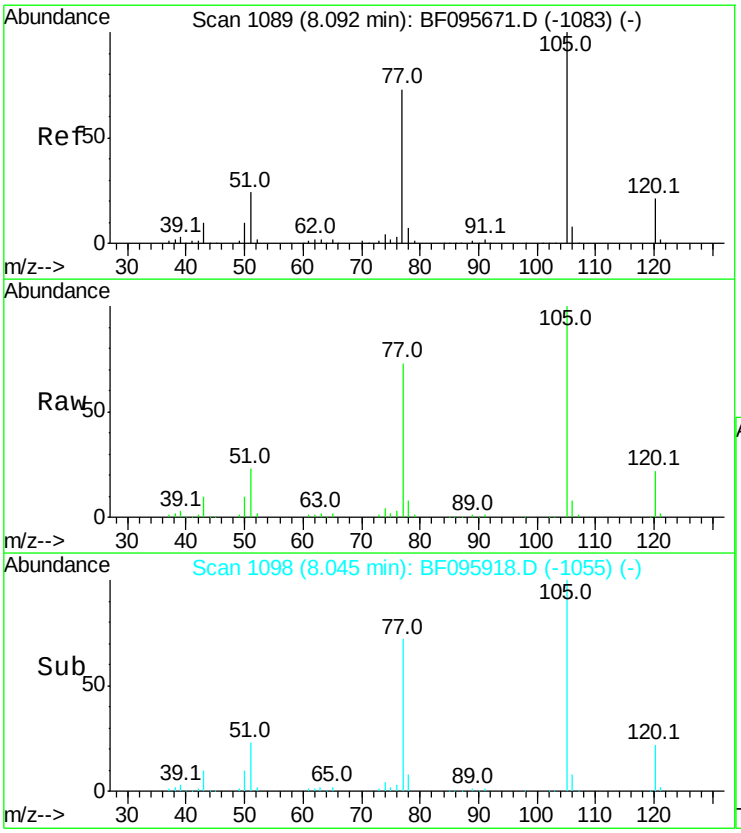
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.39 min Scan# 1326
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 281085

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.5	12.7
54	6.6	4.9	7.3
68	5.5	4.1	6.1

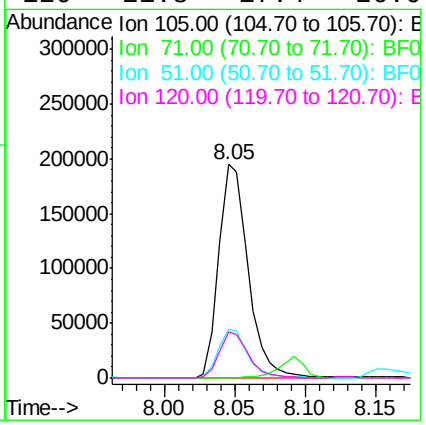


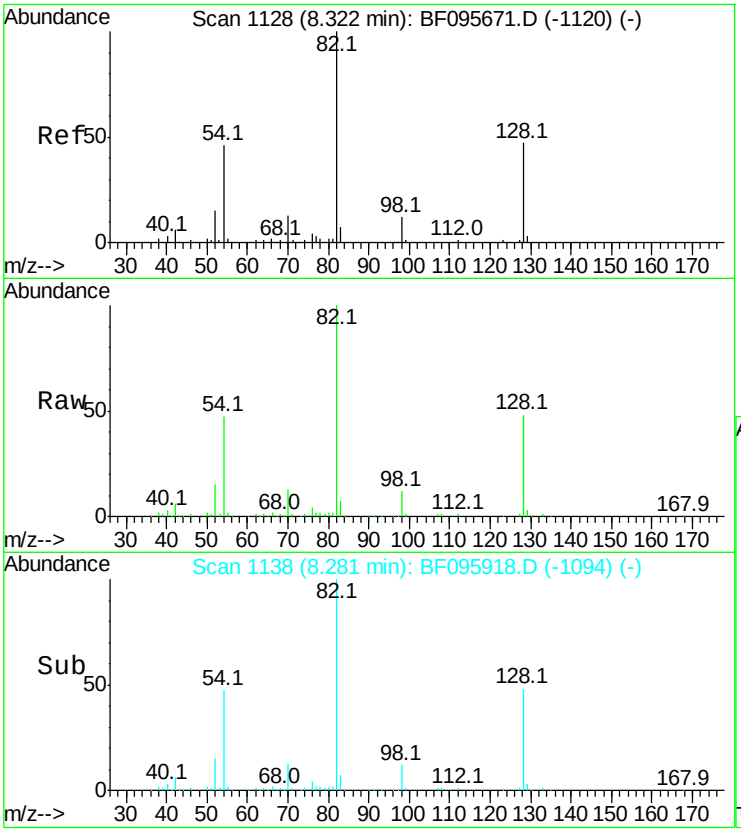


#22
Acetophenone
Concen: 43.12 ng
RT: 8.05 min Scan# 1098
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:105 Resp: 283686

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	22.8	30.7	46.1#
120	21.8	17.4	26.0



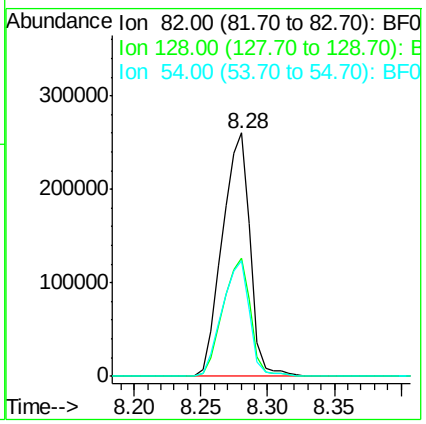


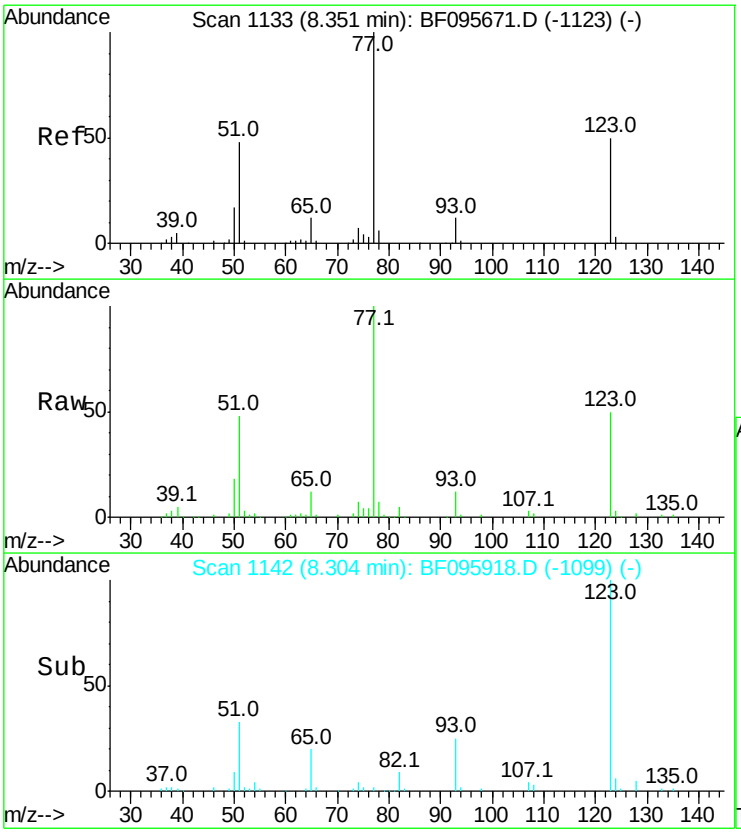
#23
Nitrobenzene-d5
Concen: 84.62 ng
RT: 8.28 min Scan# 1138
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 382981

Ion	Ratio	Lower	Upper
82	100		
128	48.4	34.0	51.0
54	47.5	42.2	63.2

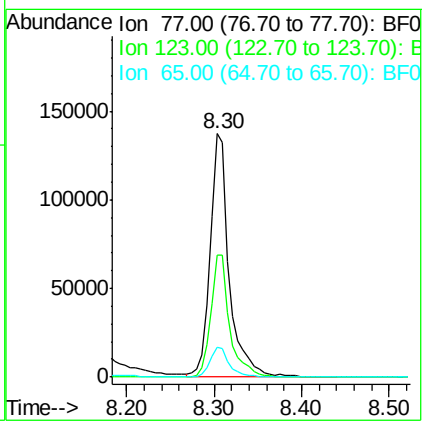


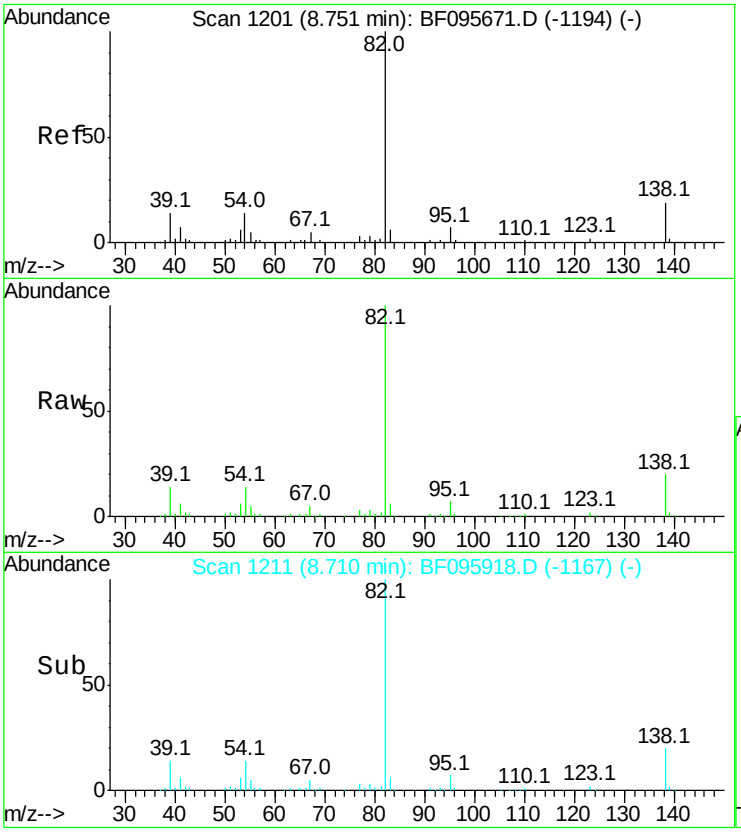


#24
Nitrobenzene
Concen: 43.01 ng
RT: 8.30 min Scan# 1142
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion: 77 Resp: 207960

Ion	Ratio	Lower	Upper
77	100		
123	49.9	35.8	53.8
65	12.4	10.6	15.8



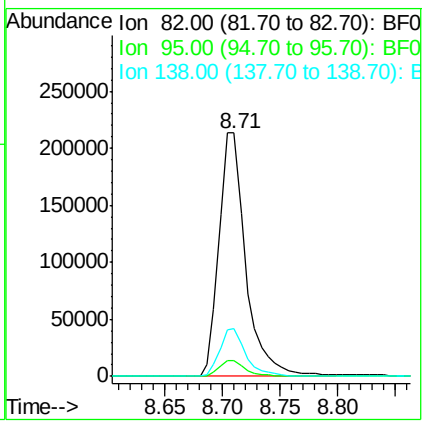


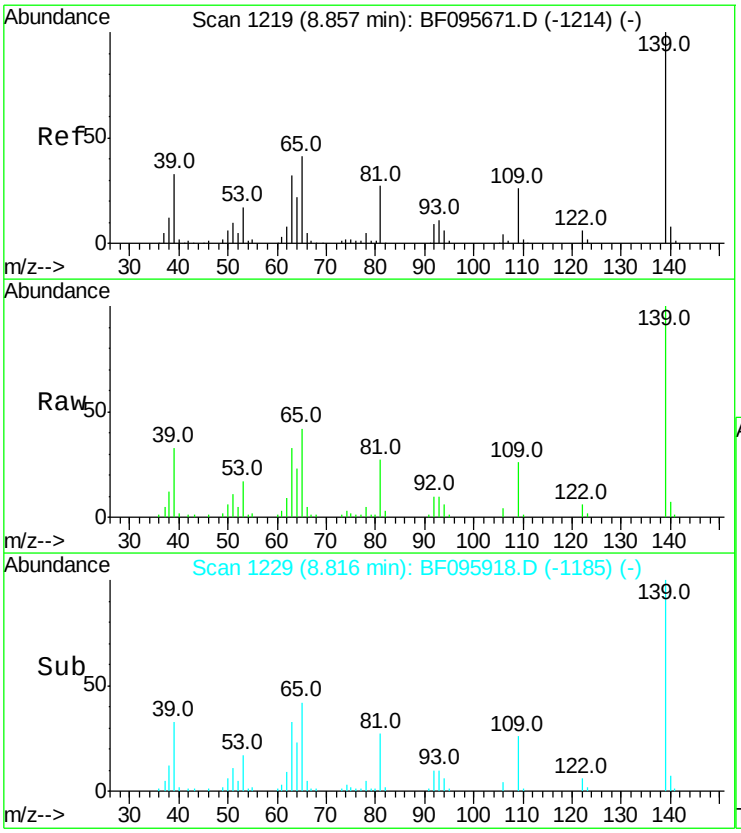
#25
Isophorone
Concen: 40.92 ng
RT: 8.71 min Scan# 1211
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 345815

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

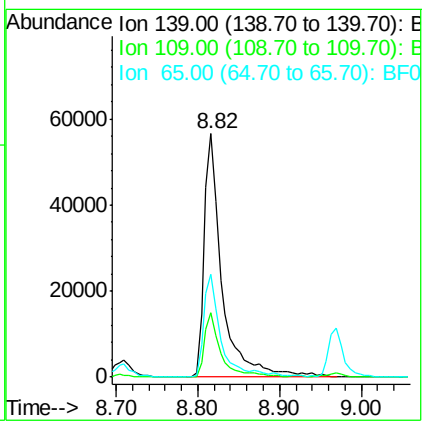


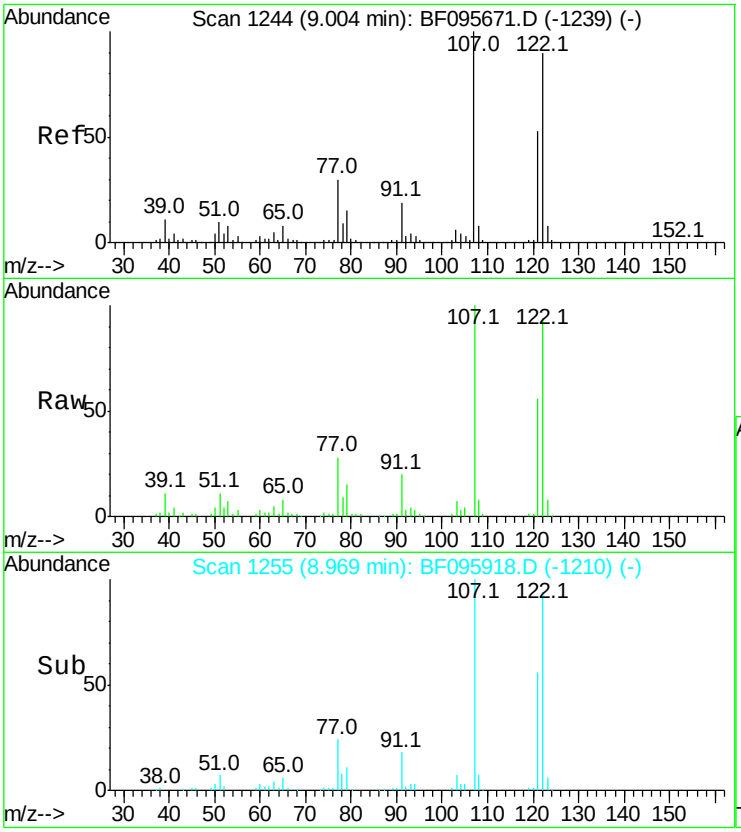


#26
2-Nitrophenol
Concen: 34.14 ng
RT: 8.82 min Scan# 1229
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:139 Resp: 86440

Ion	Ratio	Lower	Upper
139	100		
109	26.3	21.0	31.6
65	42.4	33.0	49.6



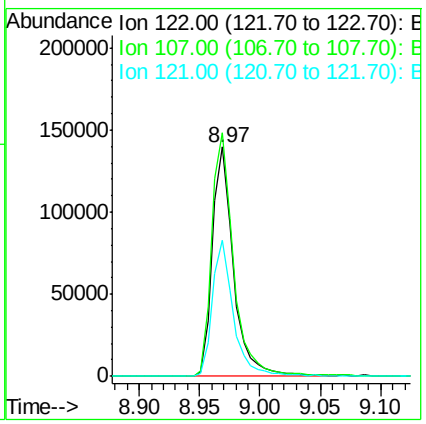


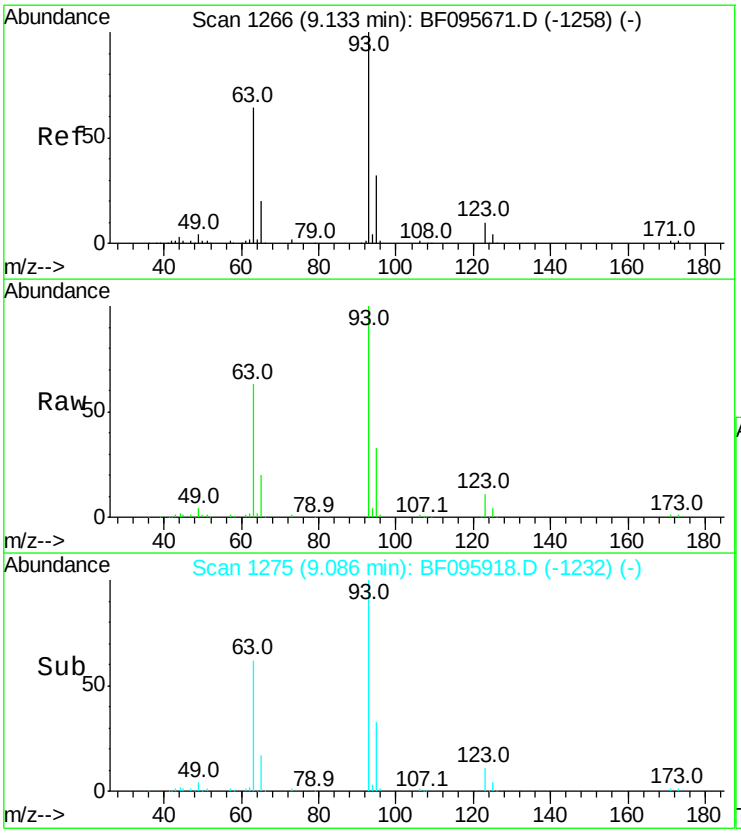
#27
2,4-Dimethylphenol
Concen: 42.96 ng
RT: 8.97 min Scan# 1255
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 168801

Ion	Ratio	Lower	Upper
122	100		
107	106.3	89.2	133.8
121	59.2	45.2	67.8

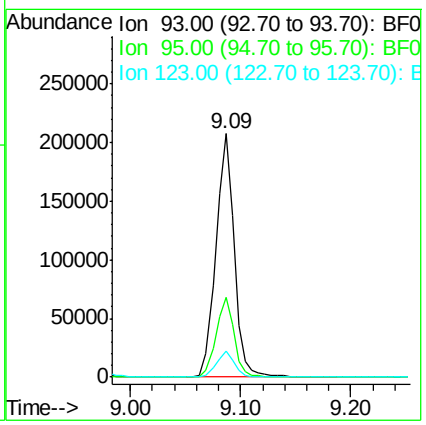


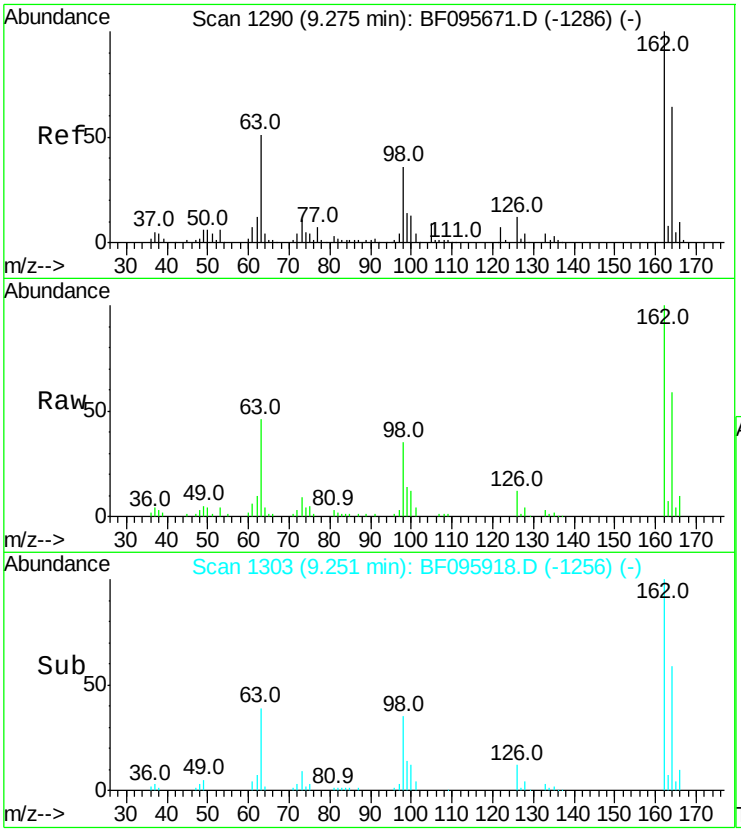


#28
bis(2-Chloroethoxy)methane
Concen: 42.83 ng
RT: 9.09 min Scan# 1275
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion: 93 Resp: 238584

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	10.6	9.0	13.4



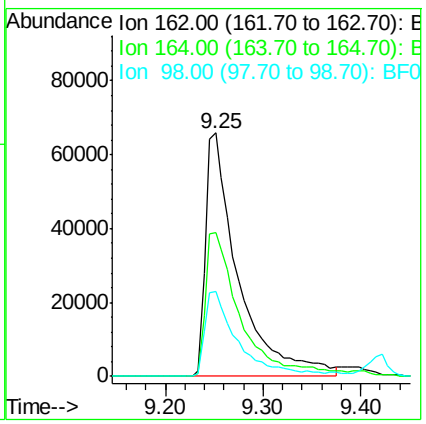


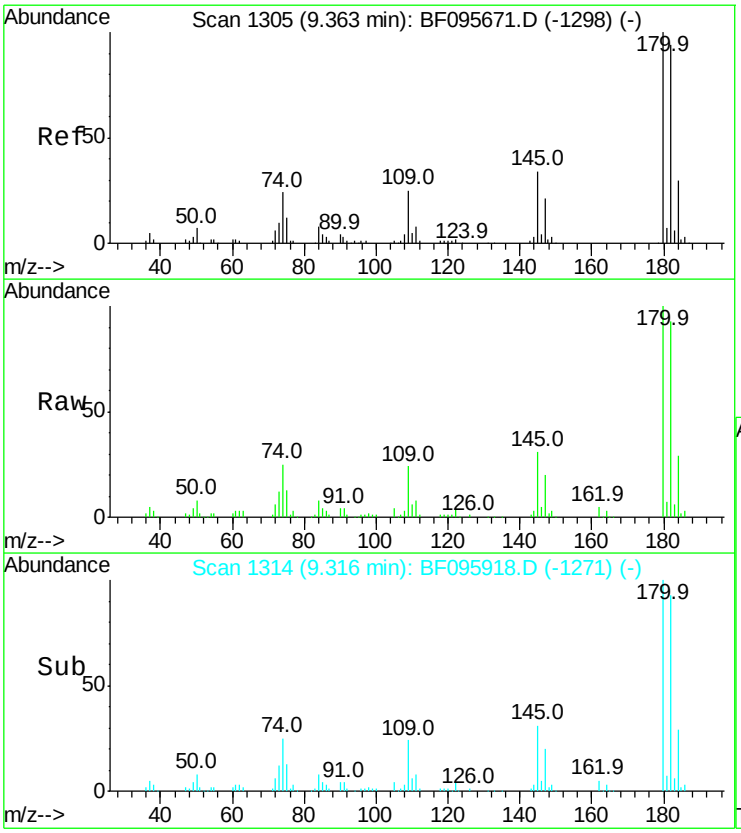
#29
2,4-Dichlorophenol
Concen: 40.37 ng
RT: 9.25 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 152756

Ion	Ratio	Lower	Upper
162	100		
164	59.1	44.6	84.6
98	34.7	14.8	54.8

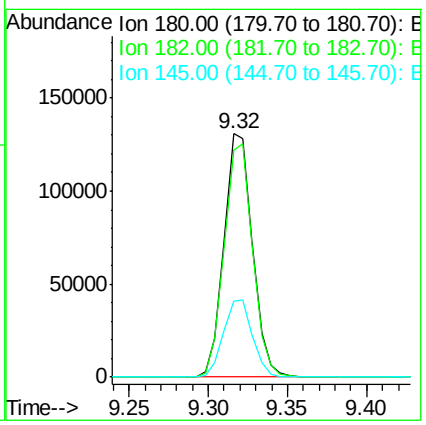


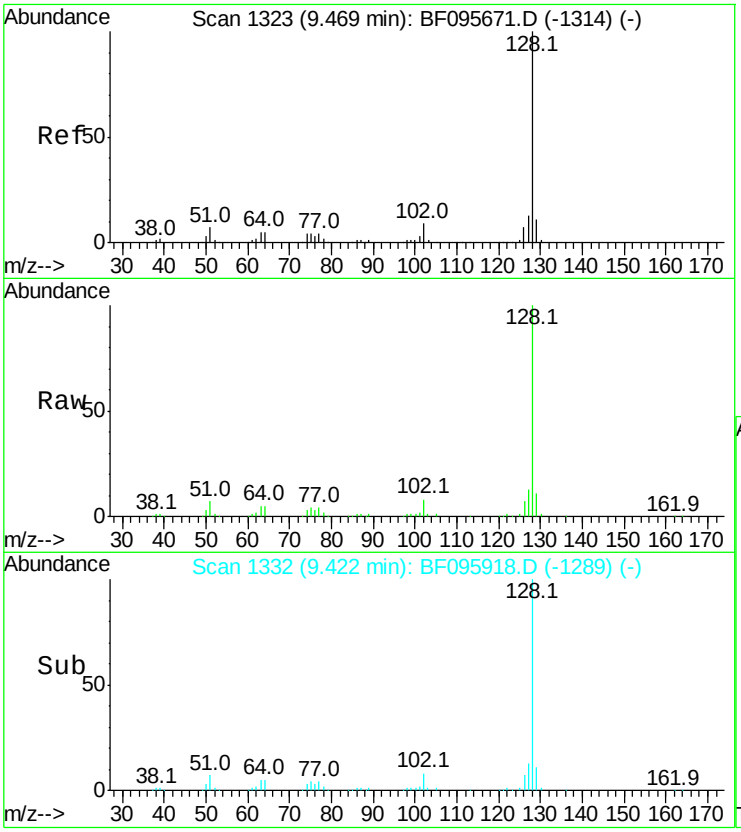


#30
1,2,4-Trichlorobenzene
Concen: 41.44 ng
RT: 9.32 min Scan# 1314
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:180 Resp: 163162

Ion	Ratio	Lower	Upper
180	100		
182	93.5	75.8	113.6
145	31.2	25.3	37.9



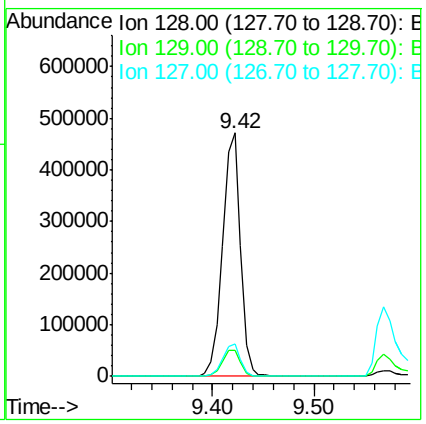


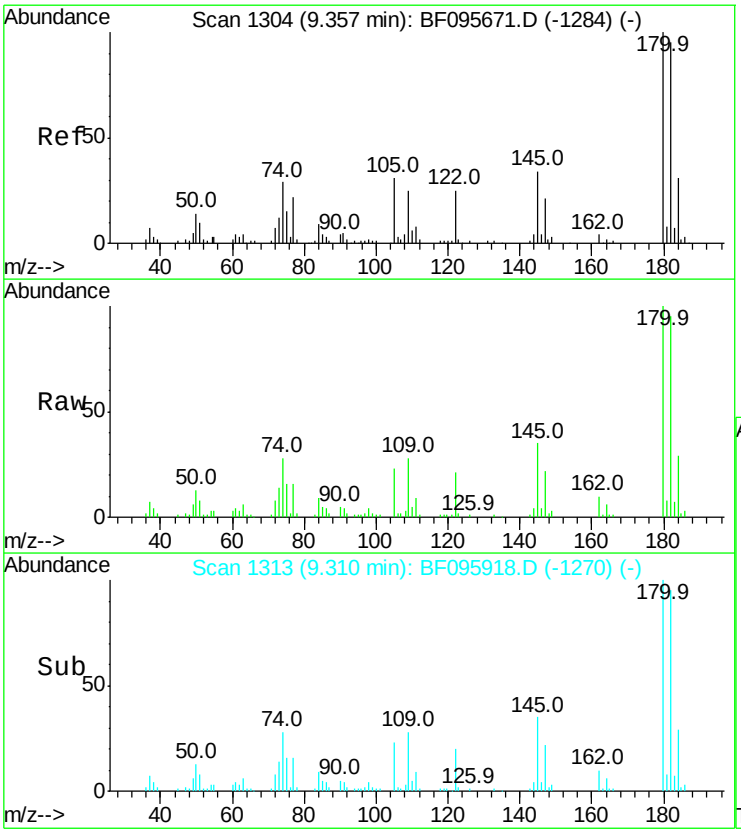
#31
Naphthalene
Concen: 40.94 ng
RT: 9.42 min Scan# 1332
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 577469

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.4	10.8	16.2

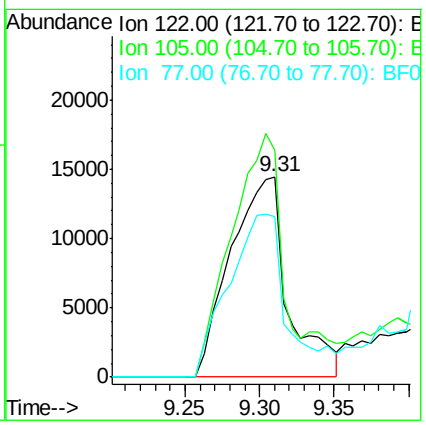


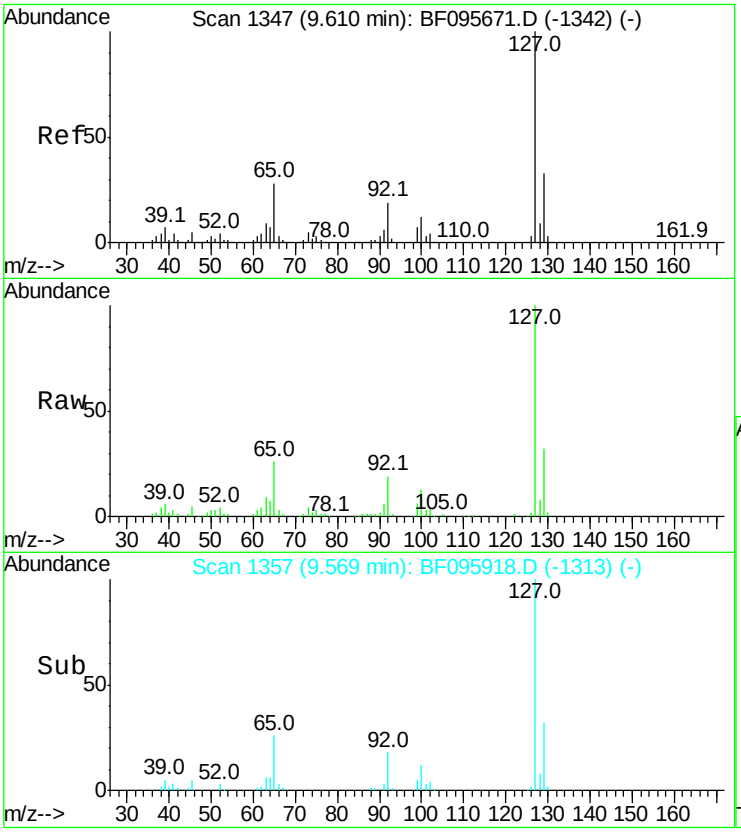


#32
Benzoic acid
Concen: 19.16 ng
RT: 9.31 min Scan# 1313
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:122 Resp: 38605

Ion	Ratio	Lower	Upper
122	100		
105	113.3	103.3	143.3
77	80.3	73.7	113.7



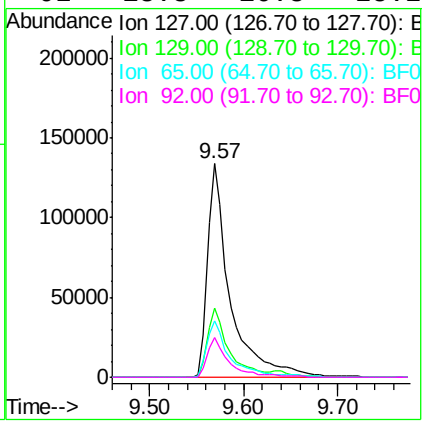


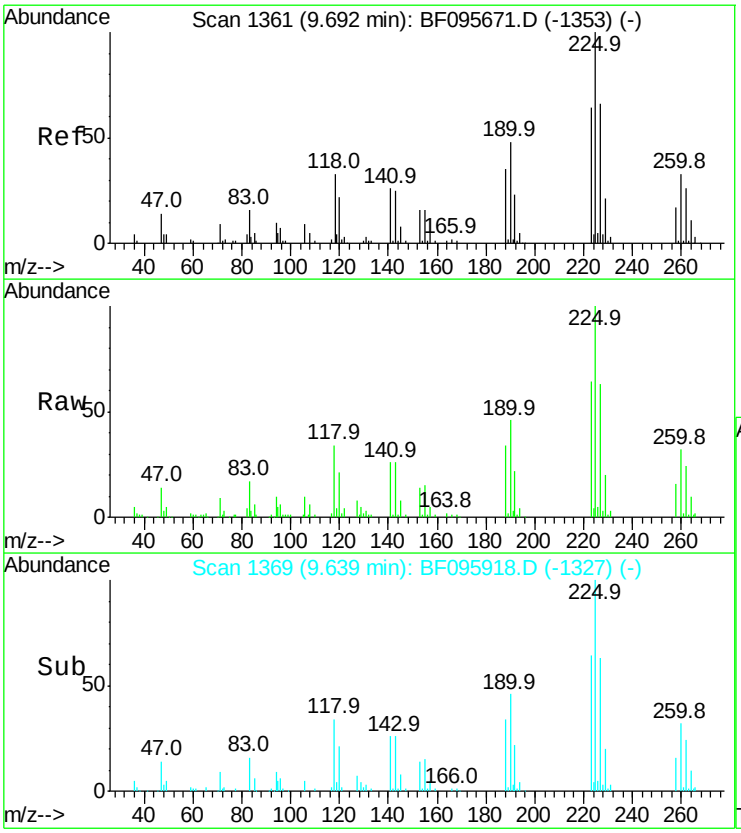
#33
4-Chloroaniline
Concen: 41.05 ng
RT: 9.57 min Scan# 1357
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 226325

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.2
65	26.1	27.8	41.8#
92	18.8	16.8	25.2

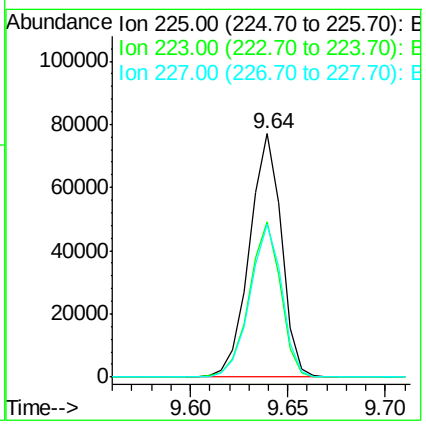


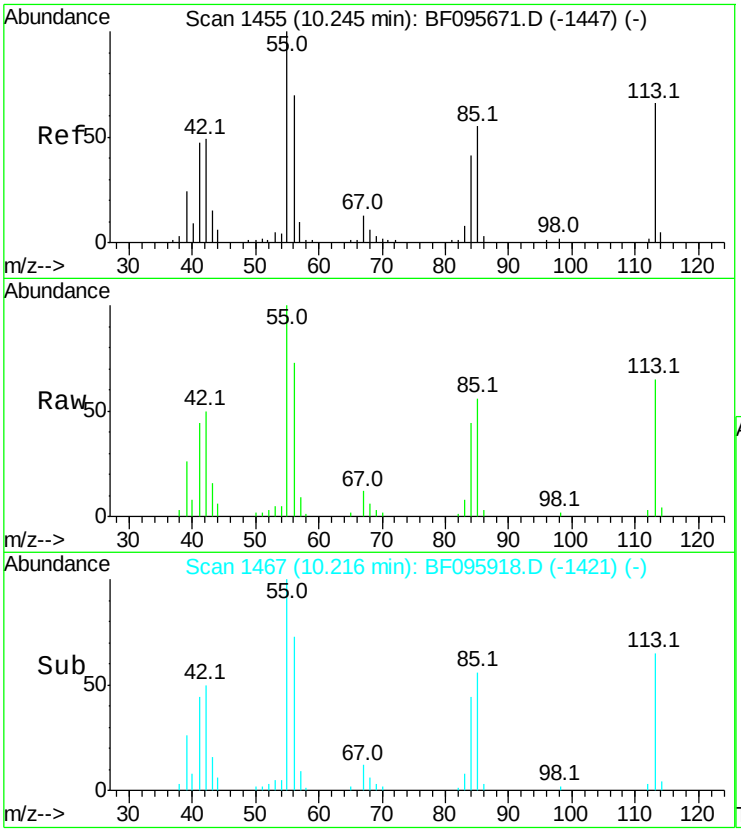


#34
Hexachlorobutadiene
Concen: 42.89 ng
RT: 9.64 min Scan# 1369
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:225 Resp: 87248

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.8	73.2
227	62.8	51.1	76.7



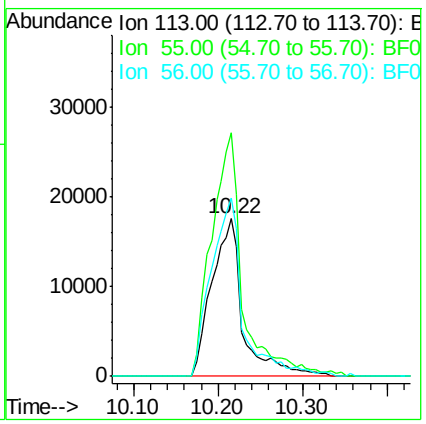


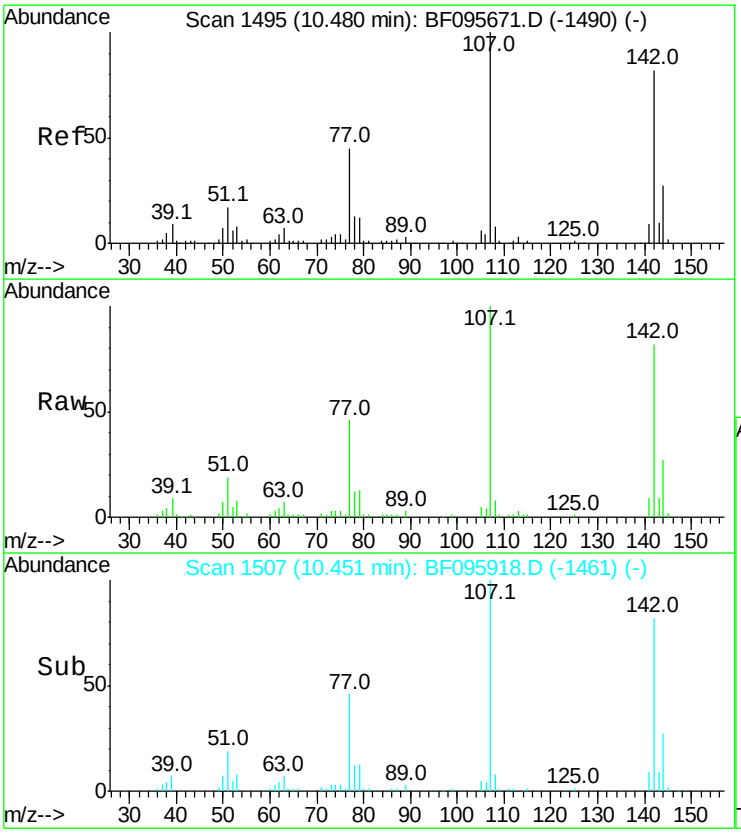
#35
Caprolactam
Concen: 40.08 ng
RT: 10.22 min Scan# 1467
Delta R.T. -0.03 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 45132

Ion	Ratio	Lower	Upper
113	100		
55	154.4	150.2	190.2
56	113.0	107.8	147.8

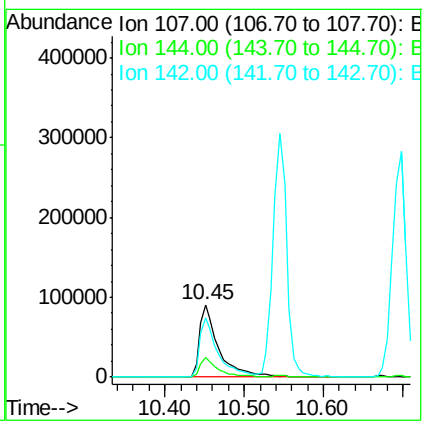


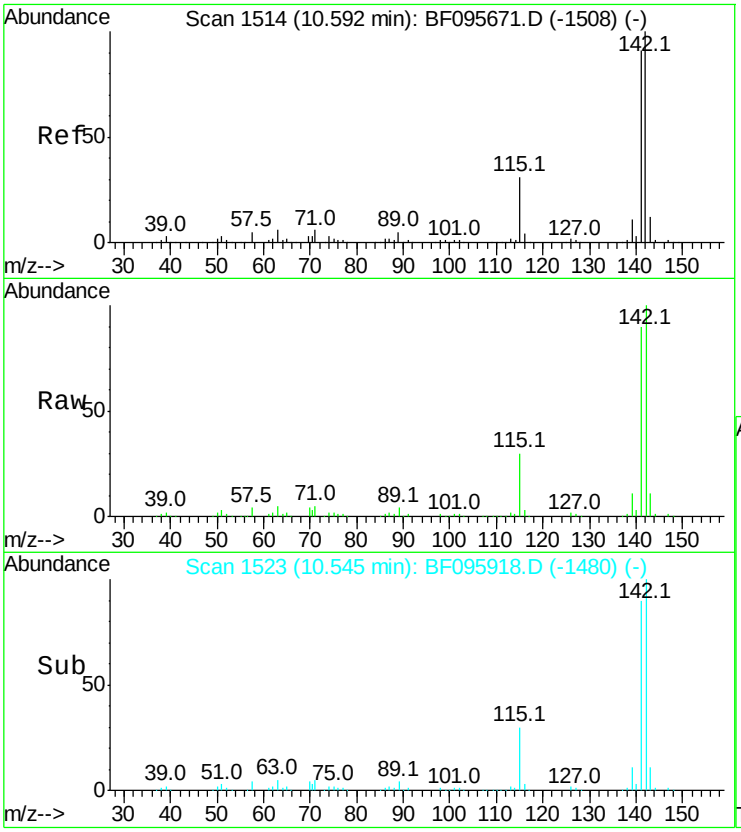


#36
4-Chloro-3-methylphenol
Concen: 38.65 ng
RT: 10.45 min Scan# 1507
Delta R.T. -0.03 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:107 Resp: 153086

Ion	Ratio	Lower	Upper
107	100		
144	27.3	24.2	36.4
142	82.4	73.4	110.0



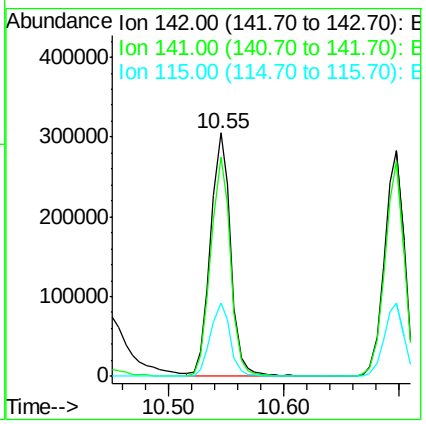


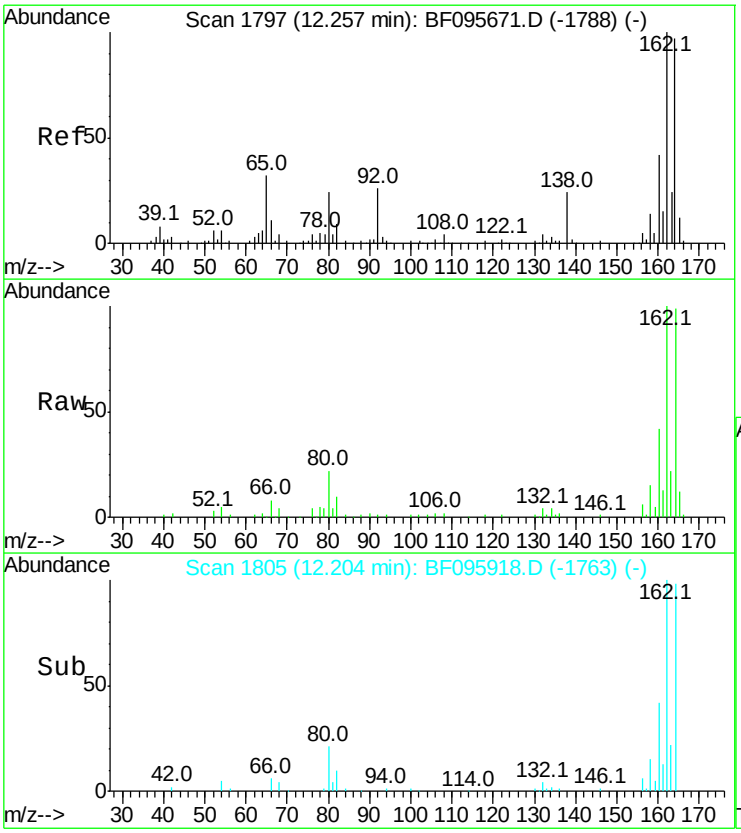
#37
2-Methylnaphthalene
Concen: 39.06 ng
RT: 10.55 min Scan# 1523
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 372288

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.3	106.9
115	30.4	27.1	40.7

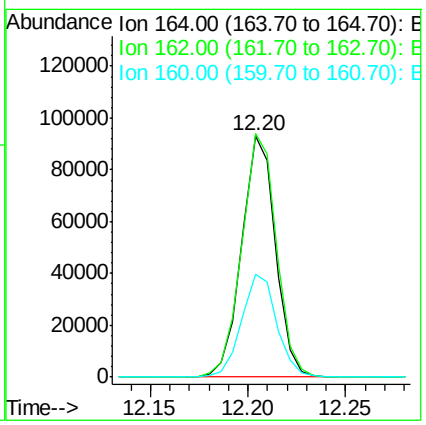


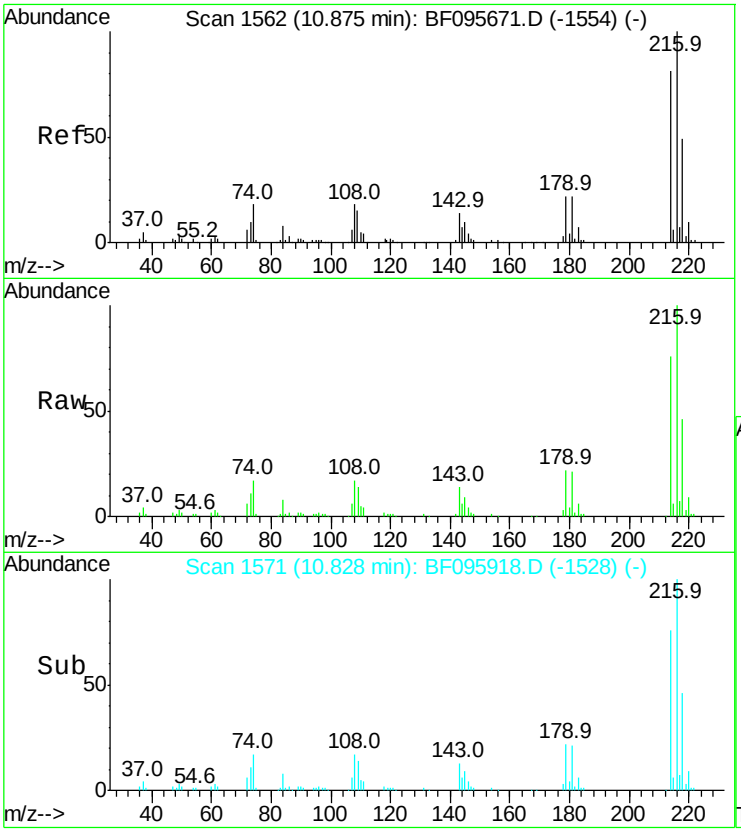


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.20 min Scan# 1805
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:164 Resp: 111260

Ion	Ratio	Lower	Upper
164	100		
162	100.9	82.6	123.8
160	42.6	36.2	54.2



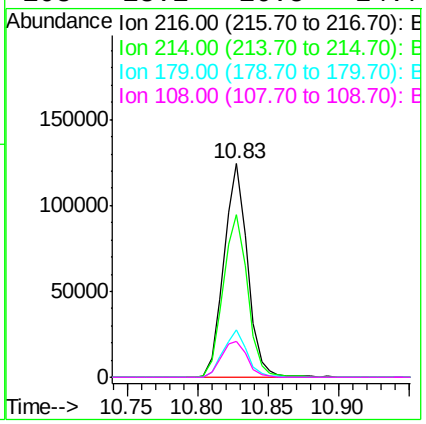


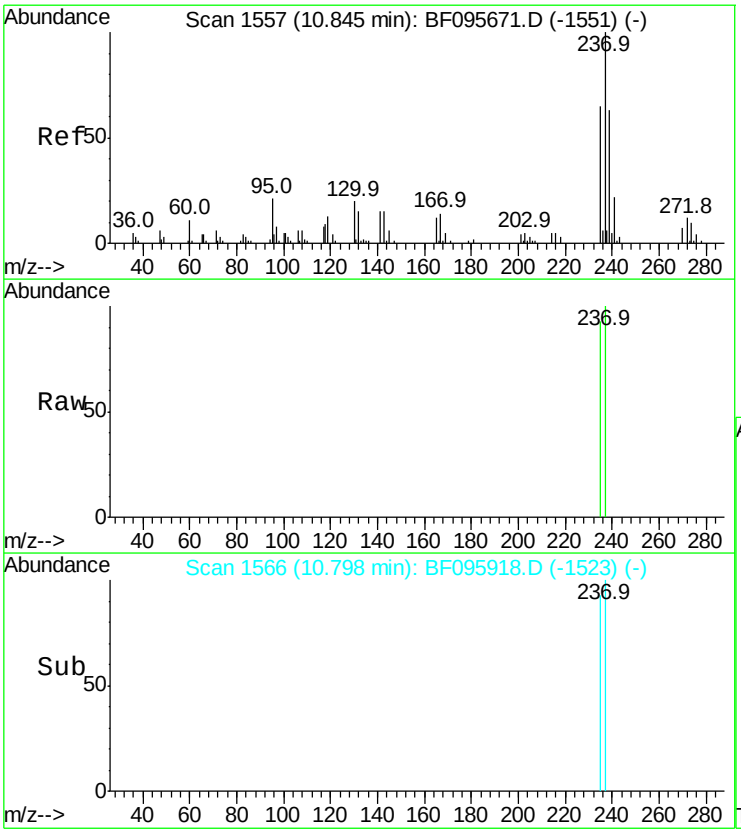
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.52 ng
RT: 10.83 min Scan# 1571
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 144904

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.2
179	21.8	17.9	26.9
108	18.1	16.5	24.7

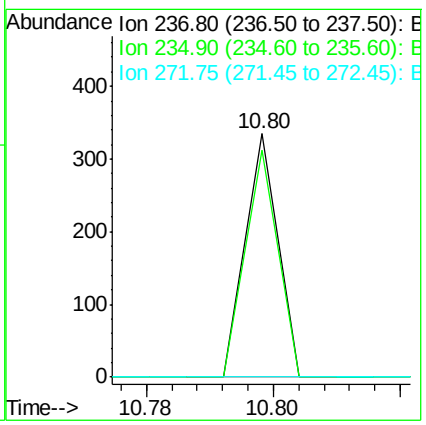


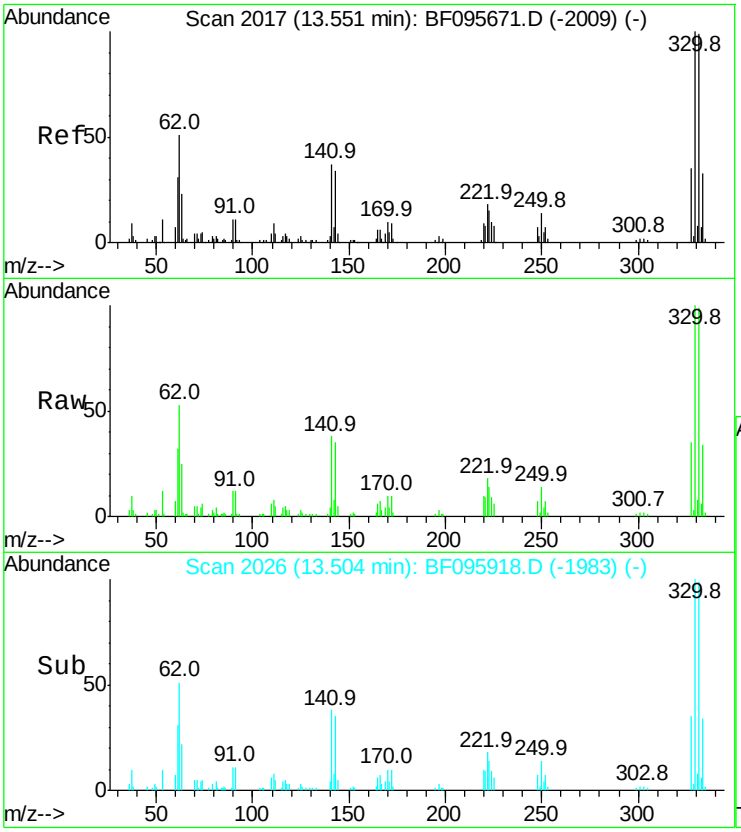


#40
Hexachlorocyclopentadiene
Concen: 11.34 ng
RT: 10.80 min Scan# 1566
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:237 Resp: 118

Ion	Ratio	Lower	Upper
237	100		
235	93.1	42.6	82.6#
272	0.0	0.0	31.9



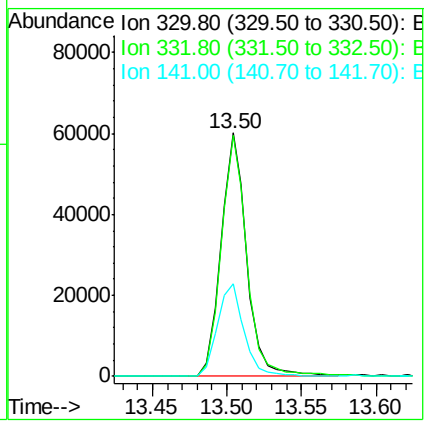


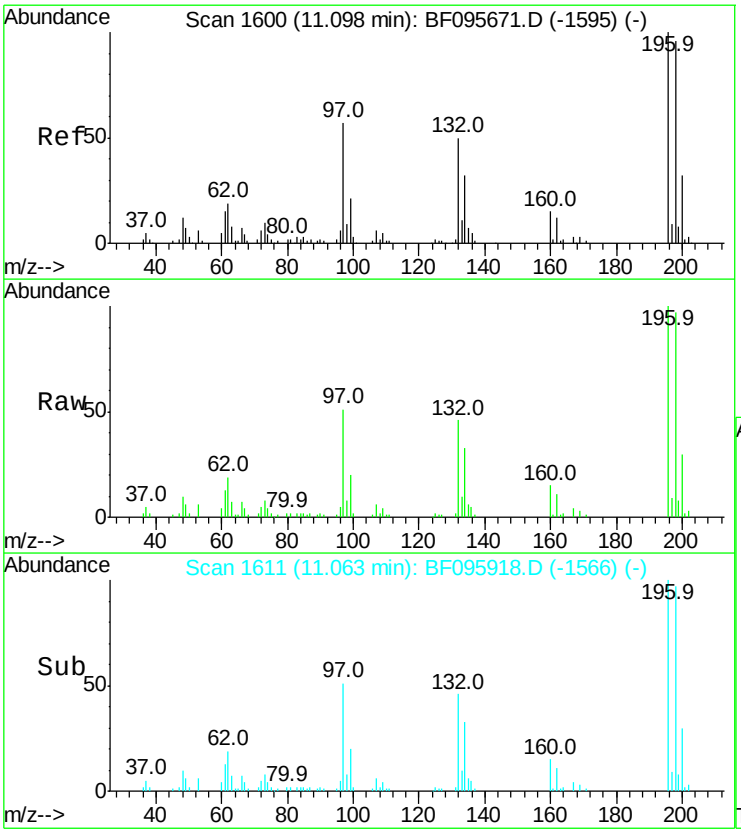
#41
2,4,6-Tribromophenol
Concen: 74.05 ng
RT: 13.50 min Scan# 2026
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 72898

Ion	Ratio	Lower	Upper
330	100		
332	99.2	76.6	115.0
141	39.0	31.4	47.2

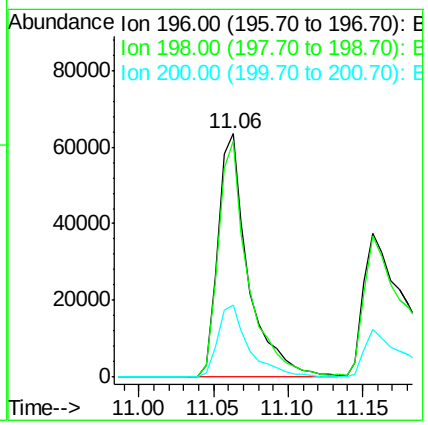


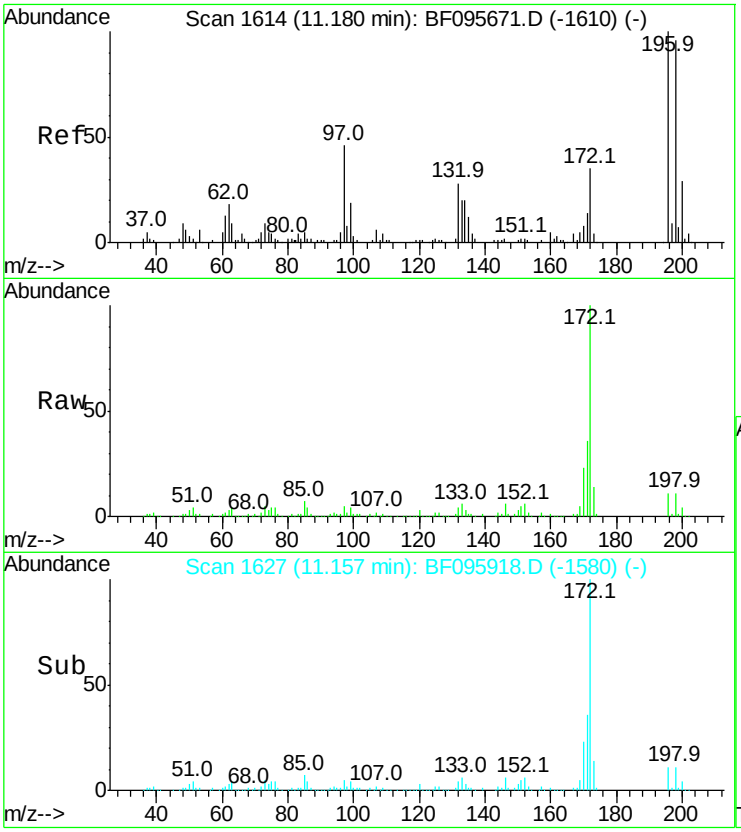


#42
2,4,6-Trichlorophenol
Concen: 42.24 ng
RT: 11.06 min Scan# 1611
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:196 Resp: 90432

Ion	Ratio	Lower	Upper
196	100		
198	97.1	74.2	111.4
200	29.8	24.0	36.0



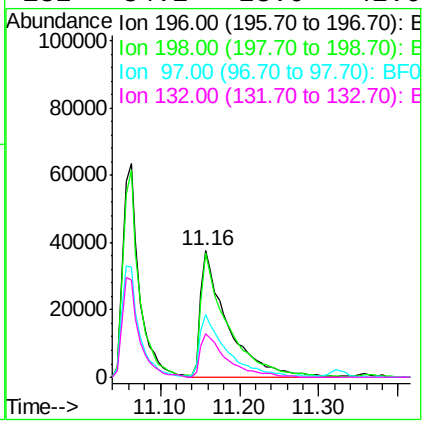


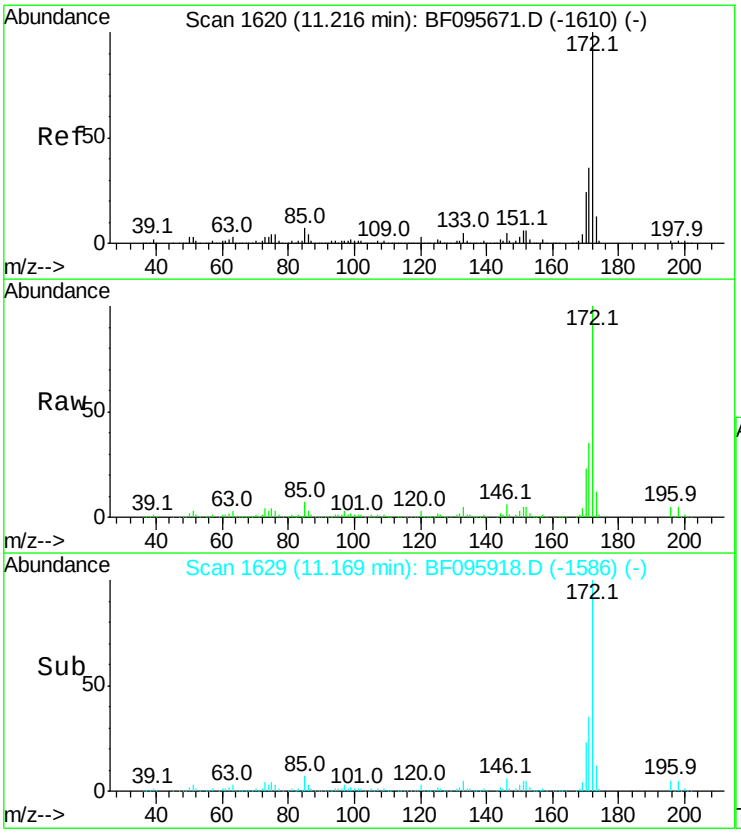
#43
2,4,5-Trichlorophenol
Concen: 39.55 ng
RT: 11.16 min Scan# 1627
Delta R.T. -0.02 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 90053

Ion	Ratio	Lower	Upper
196	100		
198	97.8	75.7	113.5
97	49.8	47.7	71.5
132	34.2	28.0	42.0

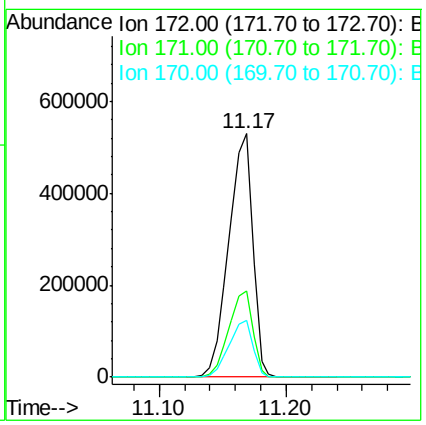


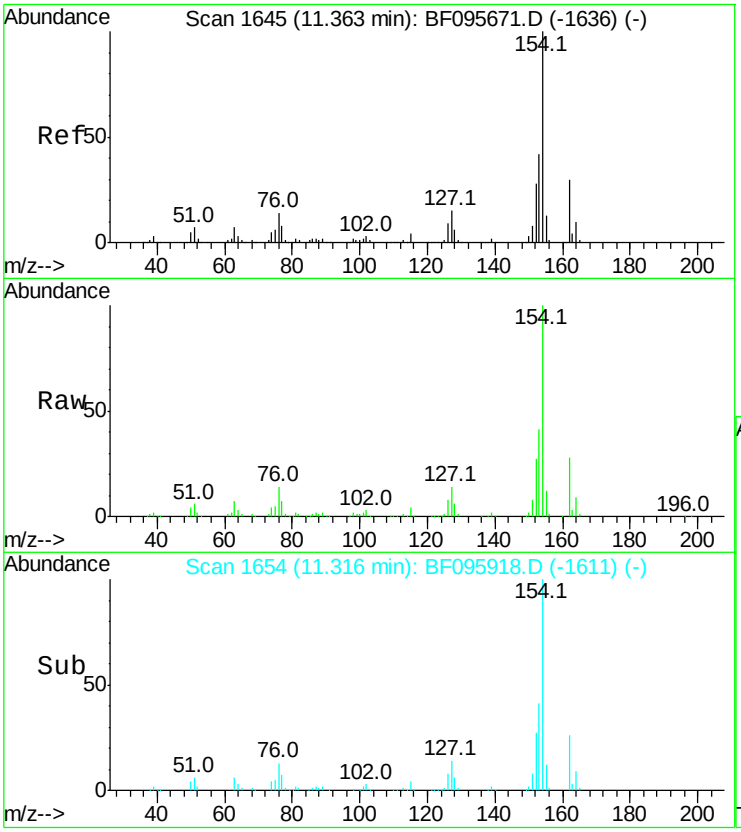


#44
2-Fluorobiphenyl
Concen: 86.28 ng
RT: 11.17 min Scan# 1629
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:172 Resp: 689793

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.6	44.4
170	23.3	19.8	29.8



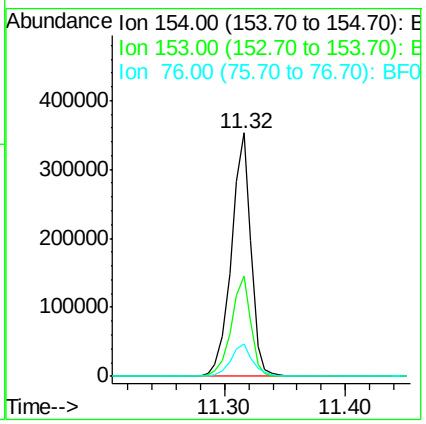


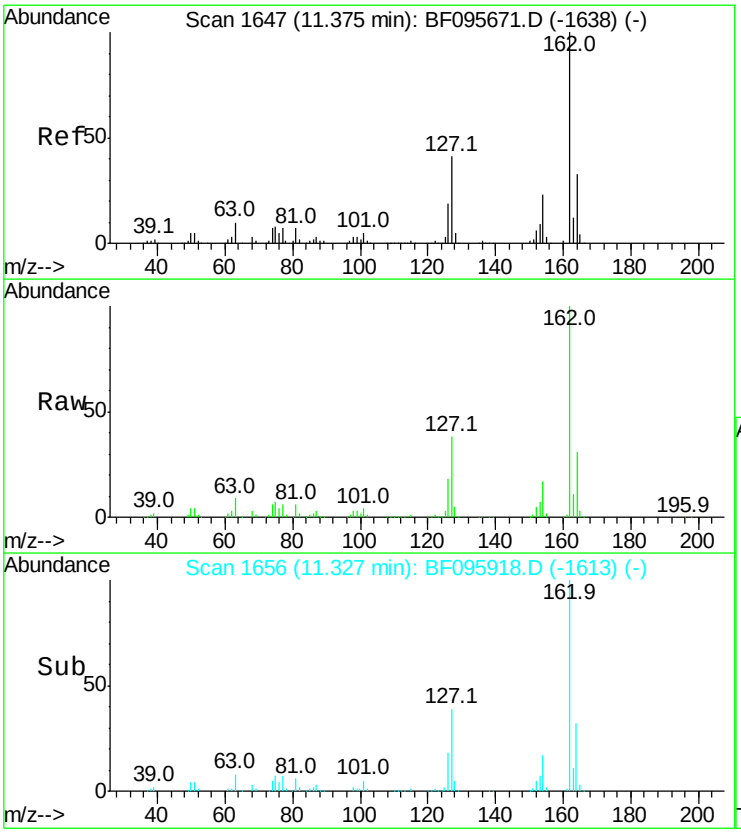
#45
1,1'-Biphenyl
Concen: 43.36 ng
RT: 11.32 min Scan# 1654
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 397590

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.2	61.2
76	13.5	0.0	29.9

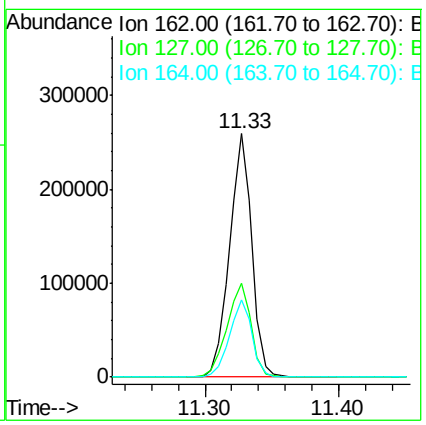


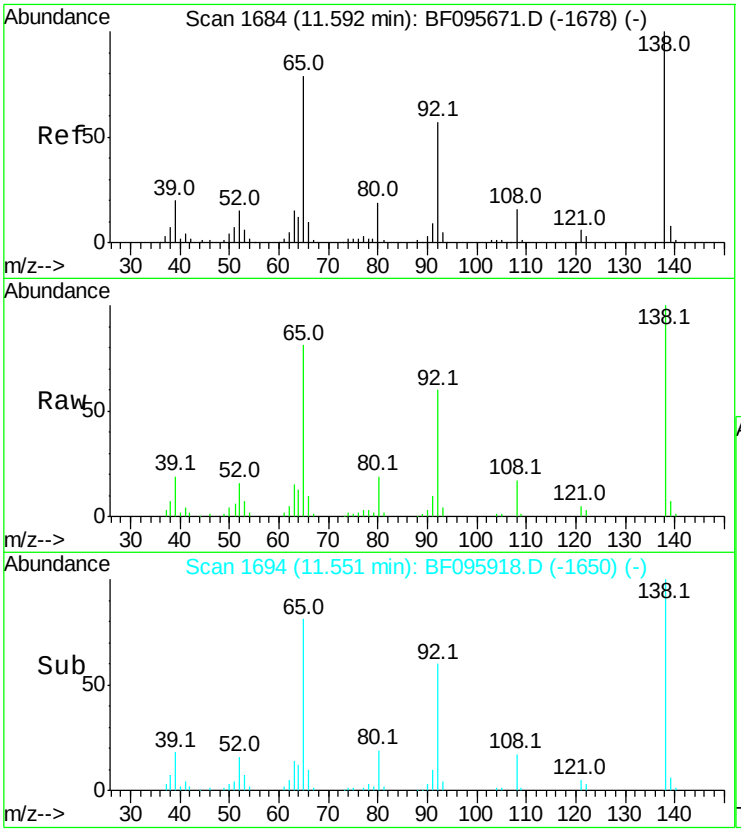


#46
2-Chloronaphthalene
Concen: 42.35 ng
RT: 11.33 min Scan# 1656
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:162 Resp: 303456

Ion	Ratio	Lower	Upper
162	100		
127	38.3	28.3	42.5
164	31.5	27.0	40.4



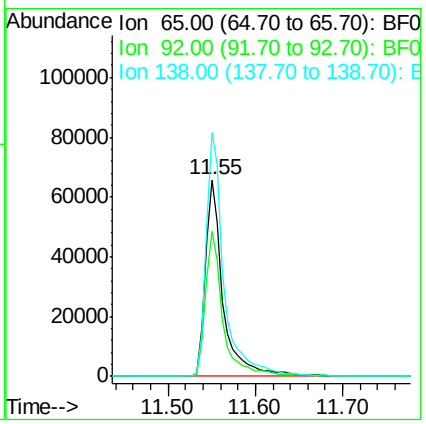


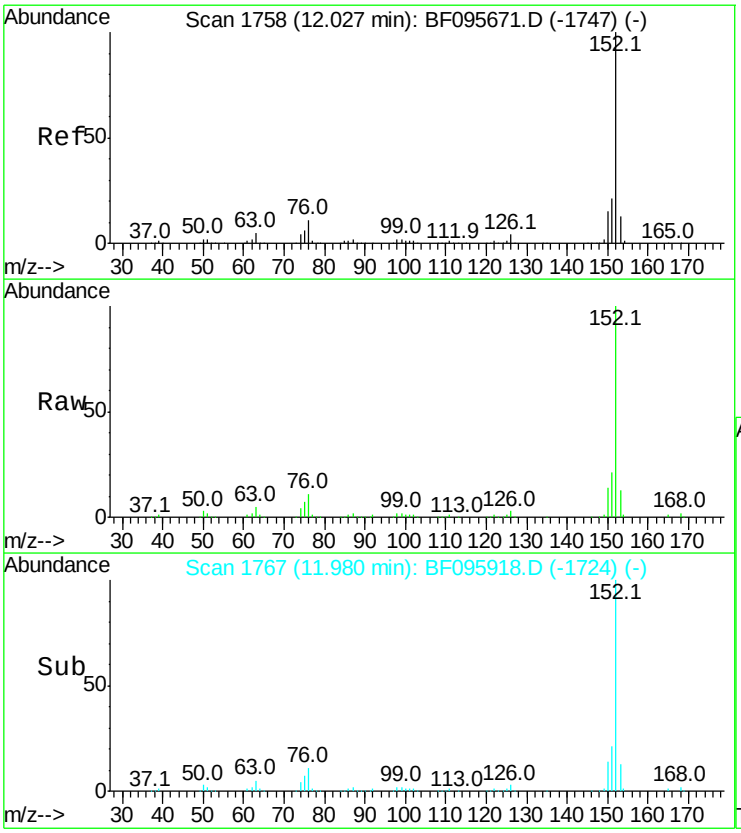
#47
2-Nitroaniline
Concen: 44.23 ng
RT: 11.55 min Scan# 1694
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 92732

Ion	Ratio	Lower	Upper
65	100		
92	73.8	53.9	80.9
138	123.7	78.8	118.2#

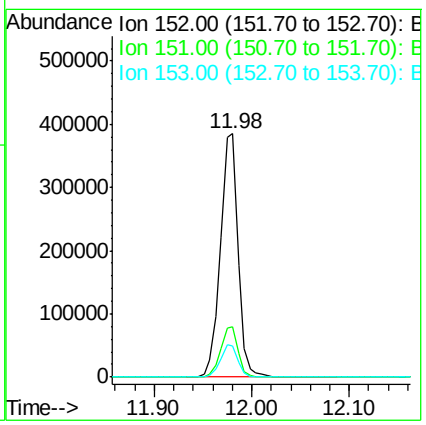


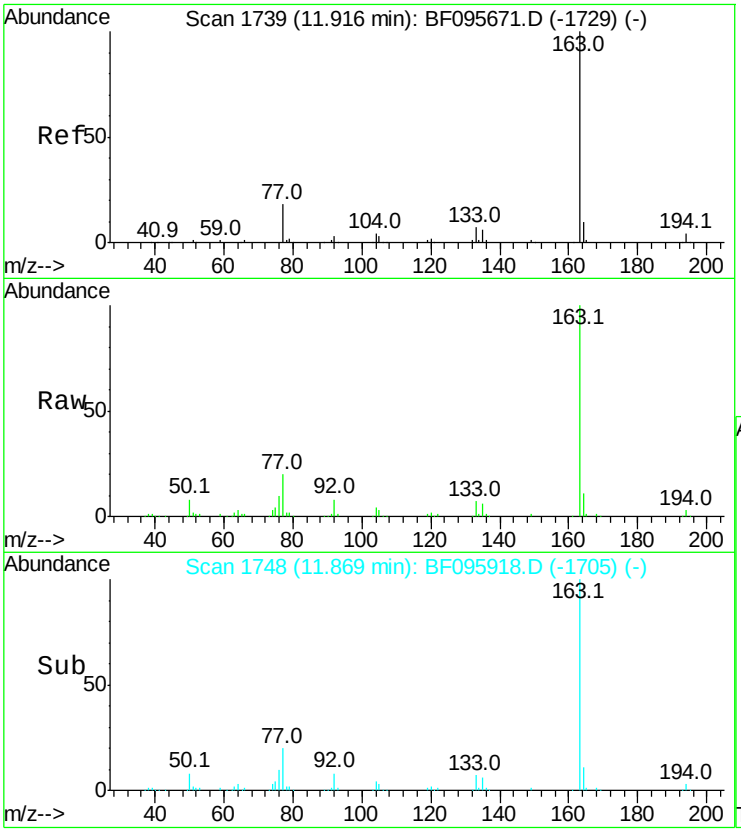


#48
Acenaphthylene
Concen: 39.42 ng
RT: 11.98 min Scan# 1767
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:152 Resp: 482921

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	12.7	10.8	16.2



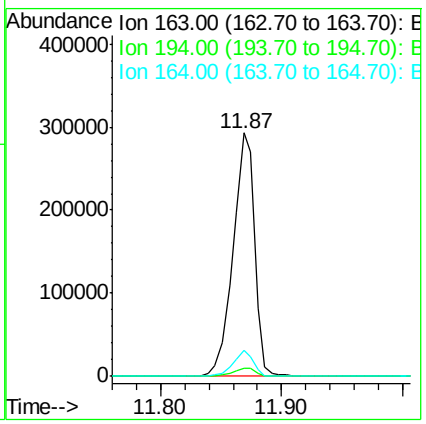


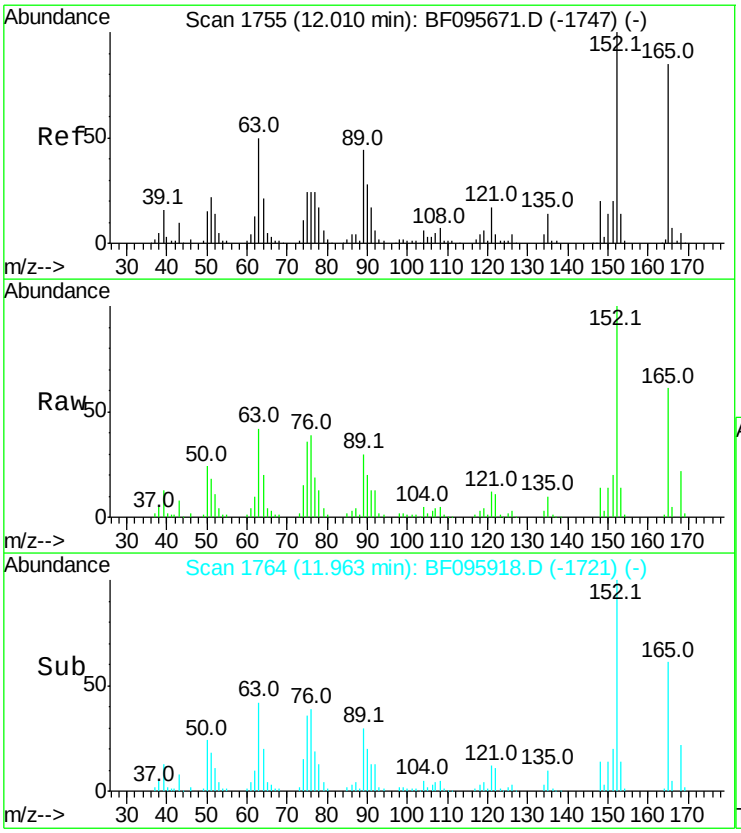
#49
Dimethylphthalate
Concen: 43.11 ng
RT: 11.87 min Scan# 1748
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 364156

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.7	8.4	12.6

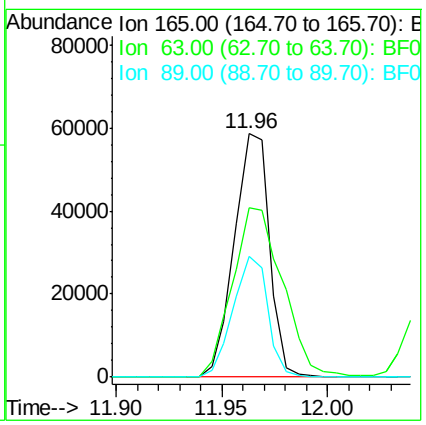


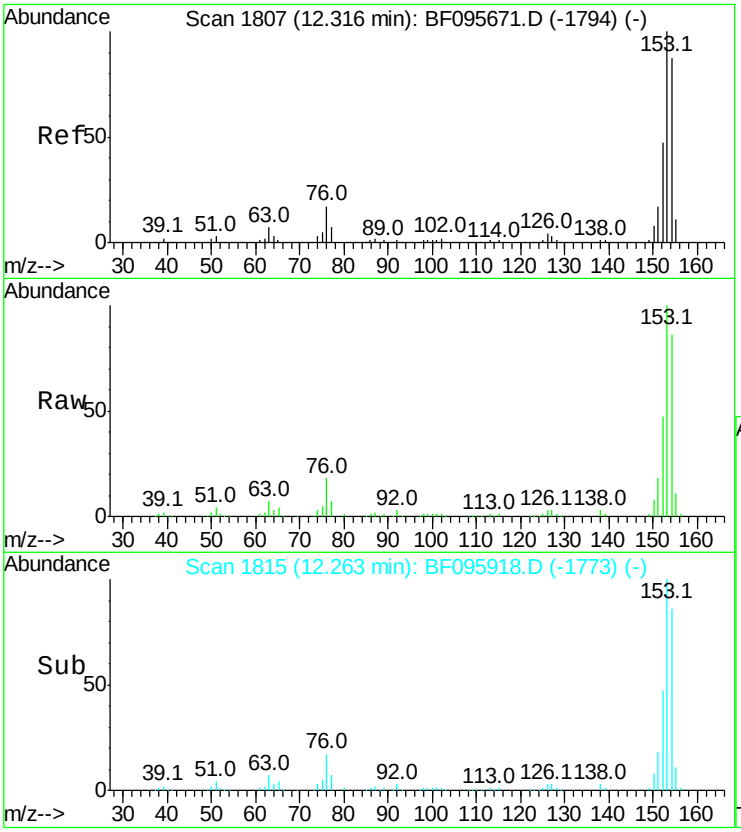


#50
2,6-Dinitrotoluene
Concen: 36.67 ng
RT: 11.96 min Scan# 1764
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:165 Resp: 67570

Ion	Ratio	Lower	Upper
165	100		
63	69.3	34.3	51.5#
89	49.5	37.1	55.7



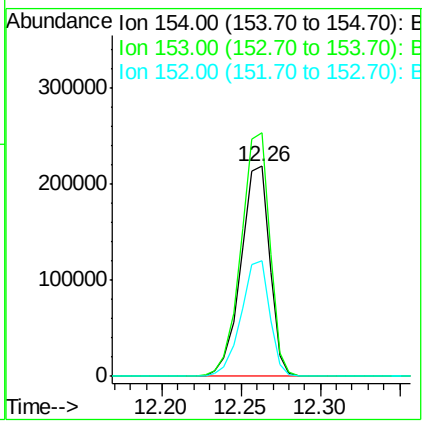


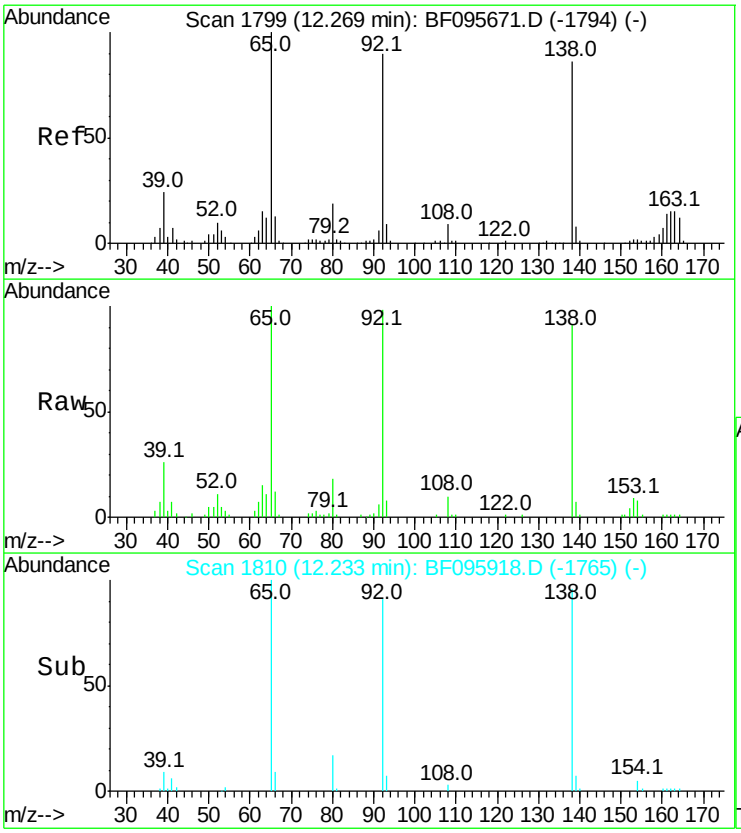
#51
Acenaphthene
Concen: 39.01 ng
RT: 12.26 min Scan# 1815
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 276015

Ion	Ratio	Lower	Upper
154	100		
153	116.1	90.5	135.7
152	55.0	43.6	65.4

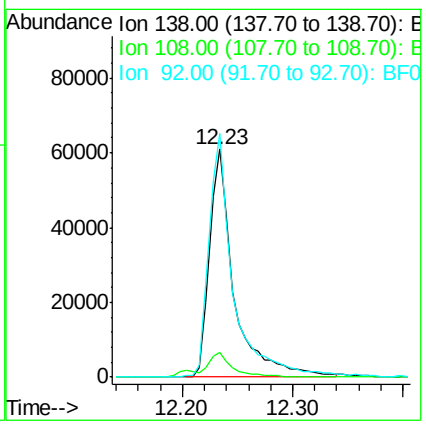


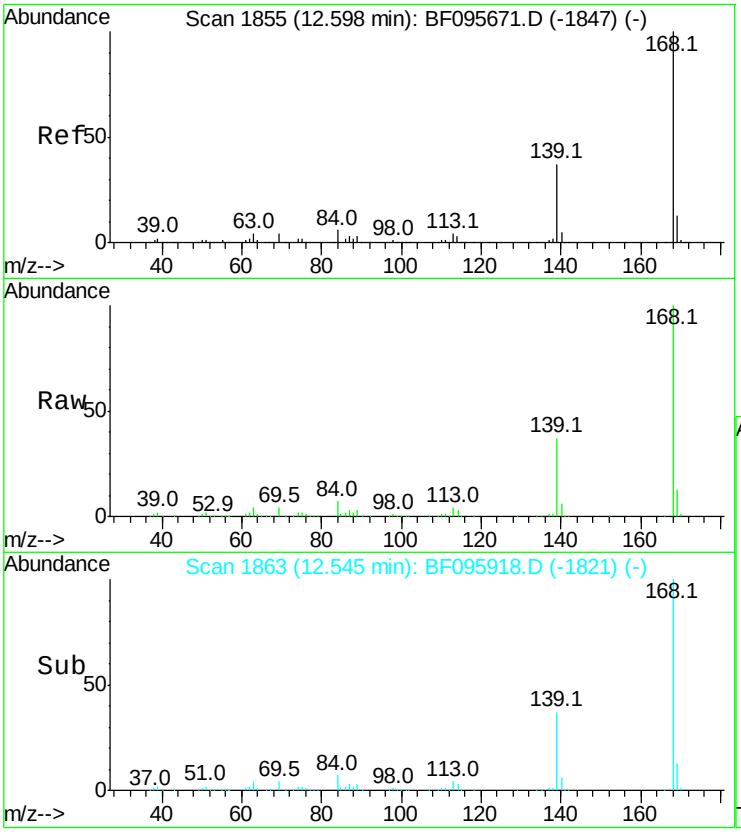


#52
3-Nitroaniline
Concen: 43.43 ng
RT: 12.23 min Scan# 1810
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:138 Resp: 93242

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.1	13.7
92	106.9	93.8	140.6



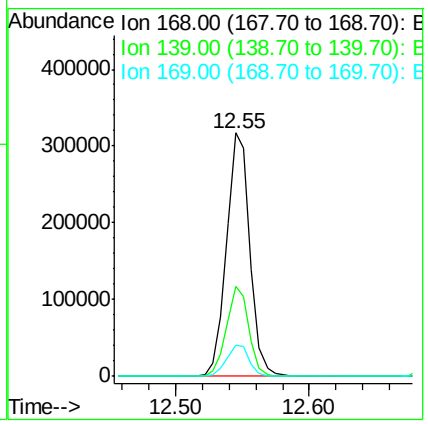


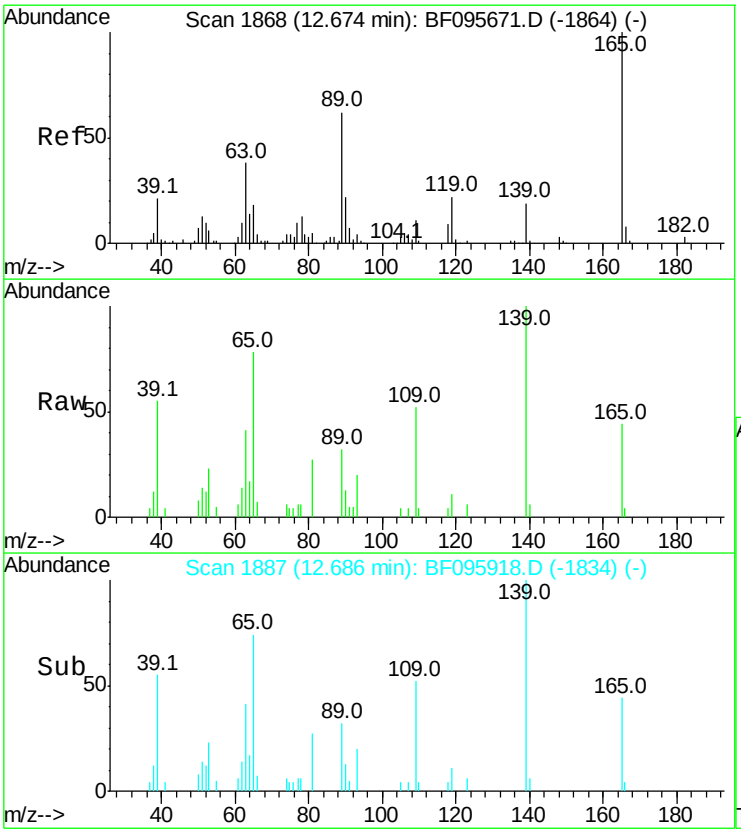
#54
Dibenzofuran
Concen: 39.11 ng
RT: 12.55 min Scan# 1863
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 389482

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.6	45.8
169	13.0	10.8	16.2

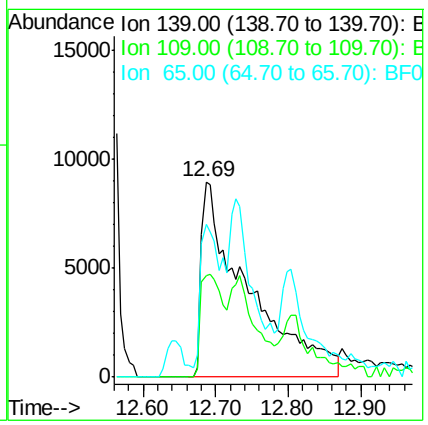


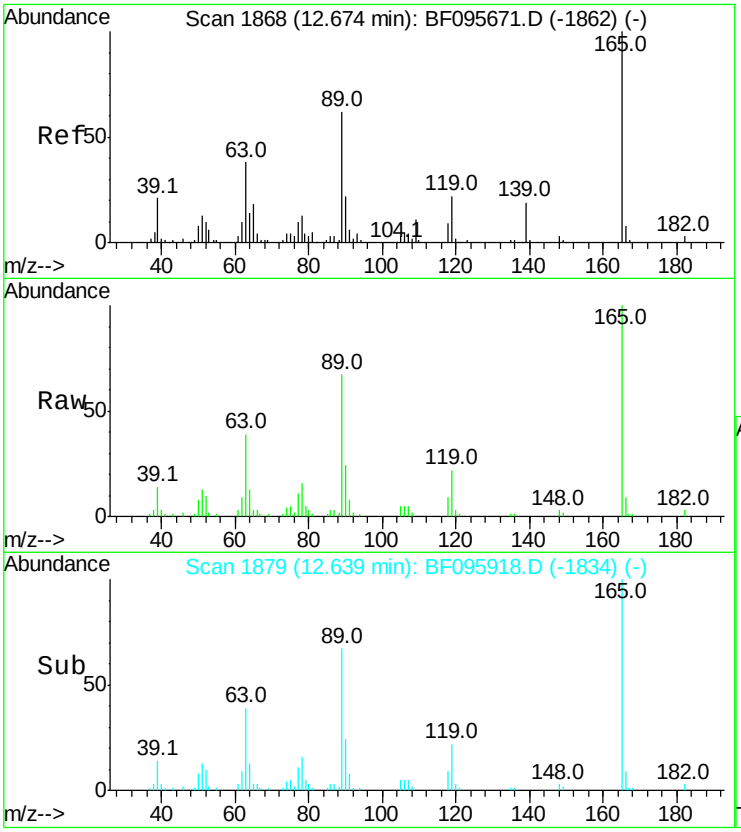


#55
4-Nitrophenol
Concen: 34.57 ng
RT: 12.69 min Scan# 1887
Delta R.T. 0.01 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:139 Resp: 39831

Ion	Ratio	Lower	Upper
139	100		
109	52.0	34.1	74.1
65	78.3	31.4	71.4#



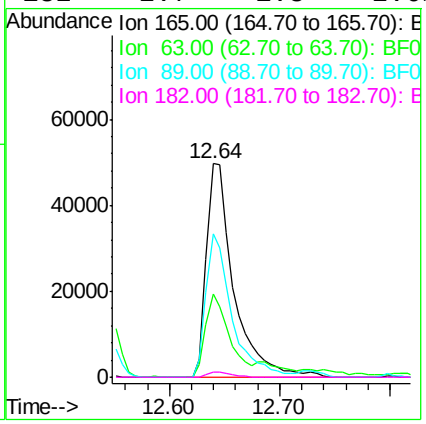


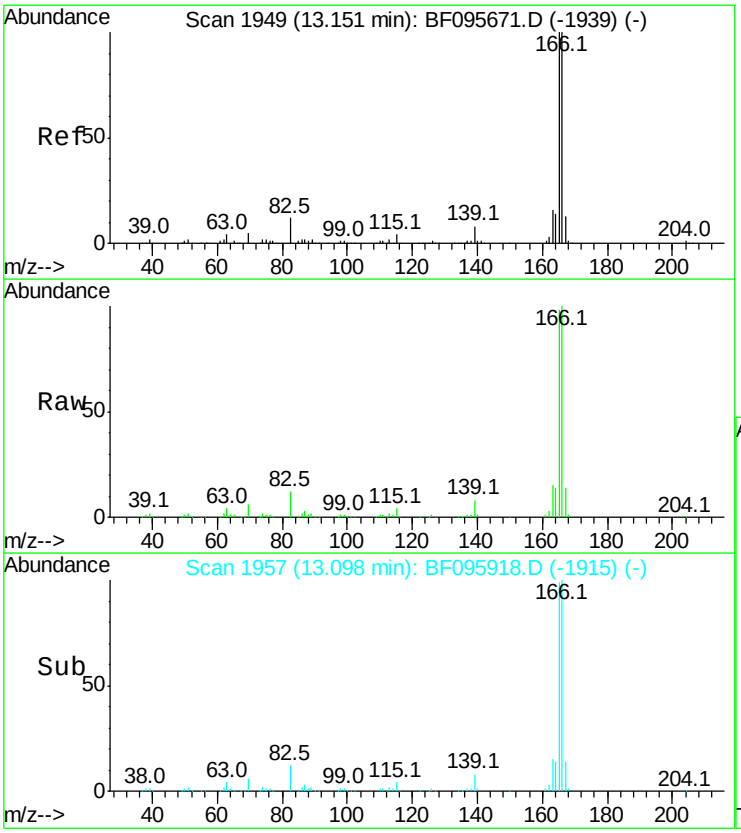
#56
2,4-Dinitrotoluene
Concen: 33.95 ng
RT: 12.64 min Scan# 1879
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 84486

Ion	Ratio	Lower	Upper
165	100		
63	39.0	25.4	38.0#
89	67.1	46.4	69.6
182	2.7	1.8	2.6#

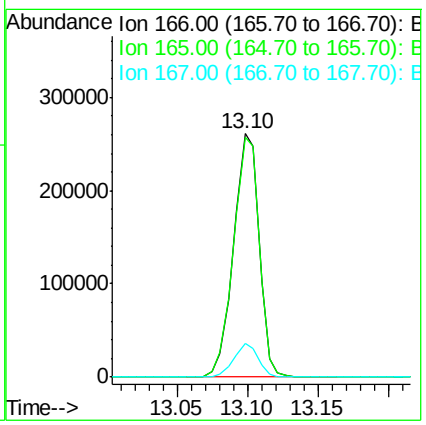


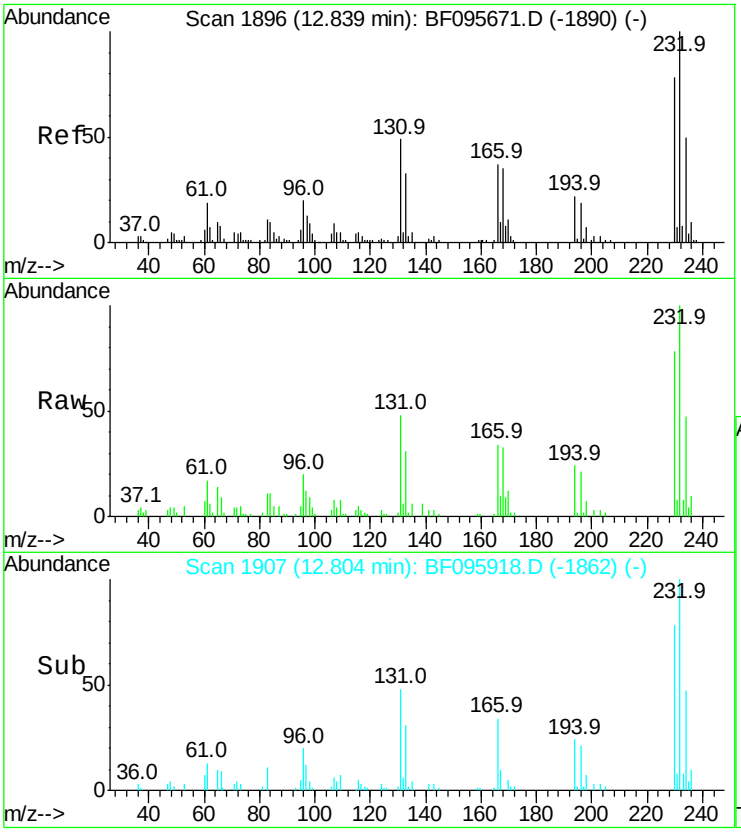


#57
Fluorene
Concen: 37.96 ng
RT: 13.10 min Scan# 1957
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:166 Resp: 328942

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.8	118.2
167	13.9	10.6	16.0



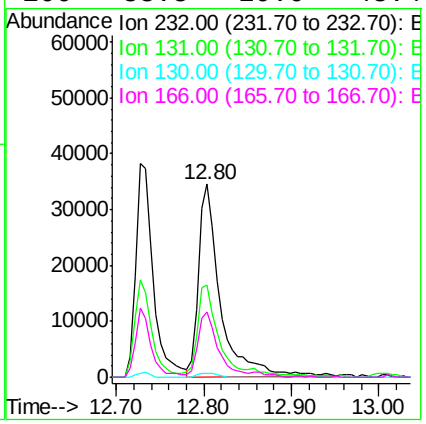


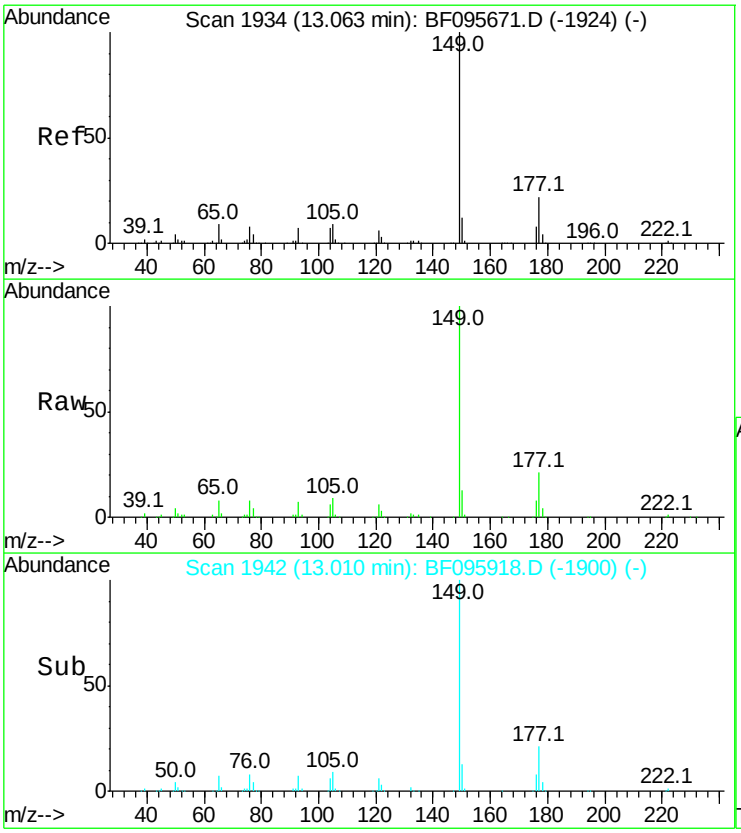
#58
2,3,4,6-Tetrachlorophenol
Concen: 37.68 ng
RT: 12.80 min Scan# 1907
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 58711

Ion	Ratio	Lower	Upper
232	100		
131	46.9	44.8	67.2
130	2.1	2.3	3.5#
166	33.8	29.0	43.4

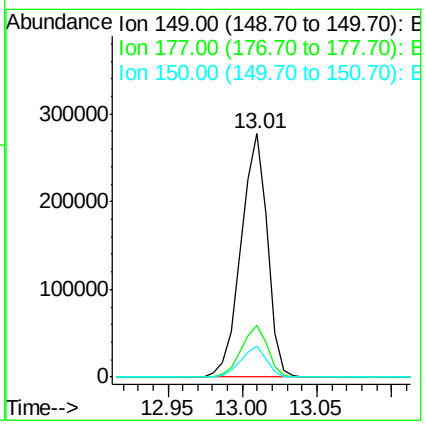


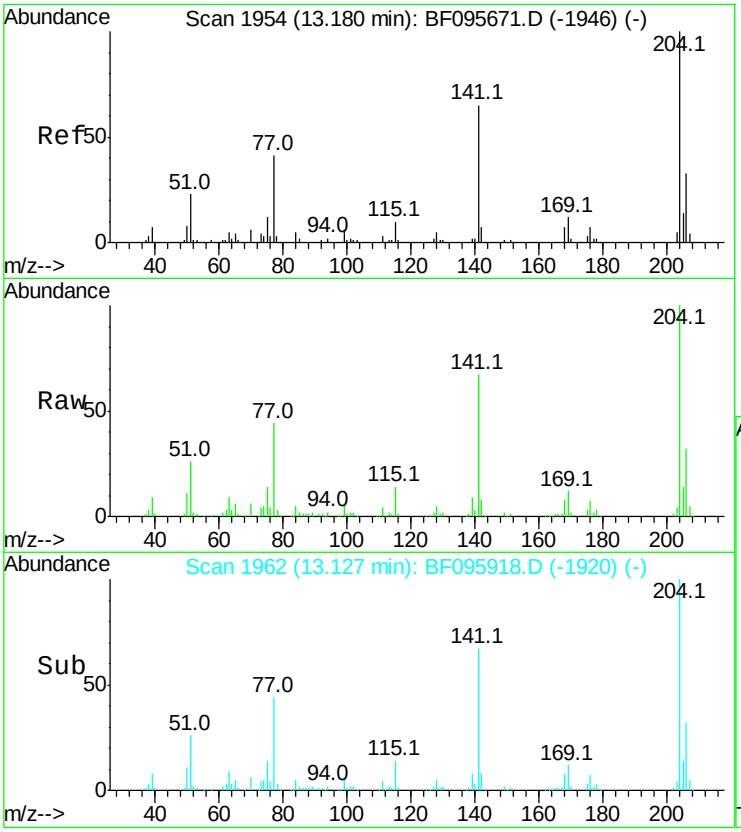


#59
Diethylphthalate
Concen: 41.56 ng
RT: 13.01 min Scan# 1942
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:149 Resp: 337859

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.7	25.1
150	12.7	10.2	15.2



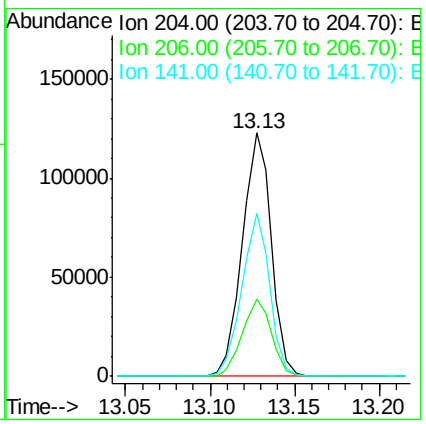


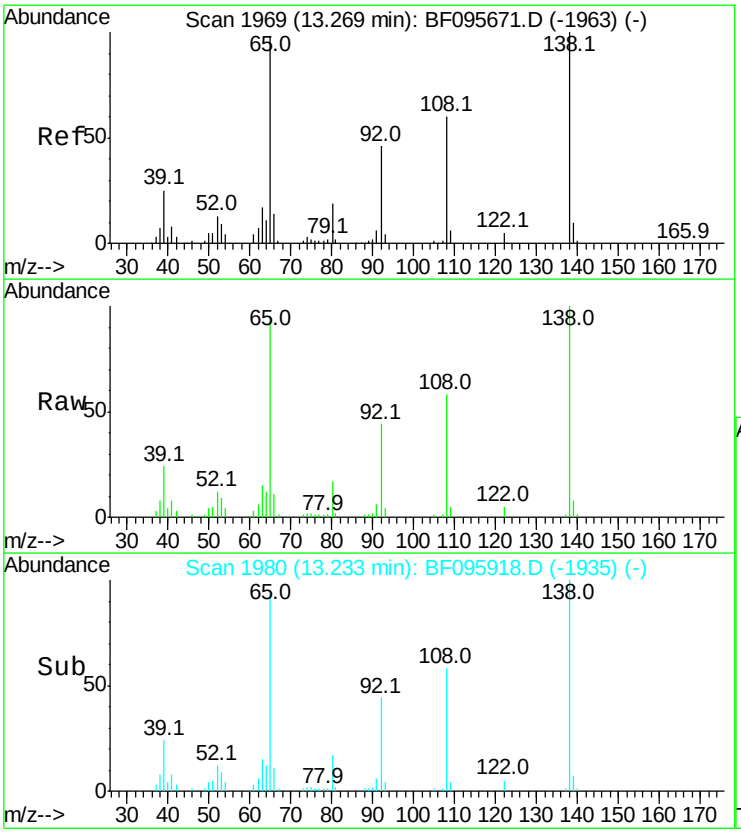
#60
4-Chlorophenyl-phenylether
Concen: 39.05 ng
RT: 13.13 min Scan# 1962
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 147185

Ion	Ratio	Lower	Upper
204	100		
206	31.7	26.2	39.2
141	67.1	60.8	91.2

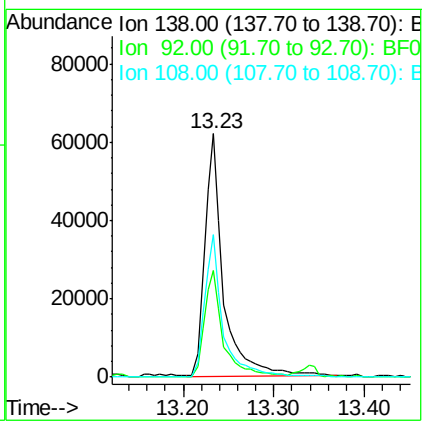


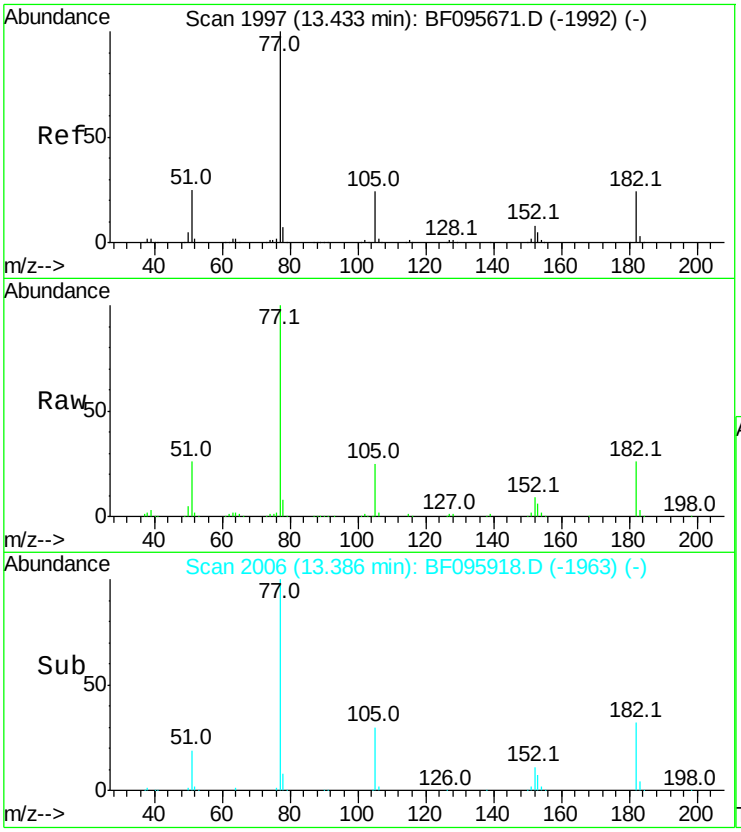


#61
4-Nitroaniline
Concen: 44.30 ng
RT: 13.23 min Scan# 1980
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:138 Resp: 88787

Ion	Ratio	Lower	Upper
138	100		
92	43.7	21.8	61.8
108	58.4	42.3	82.3



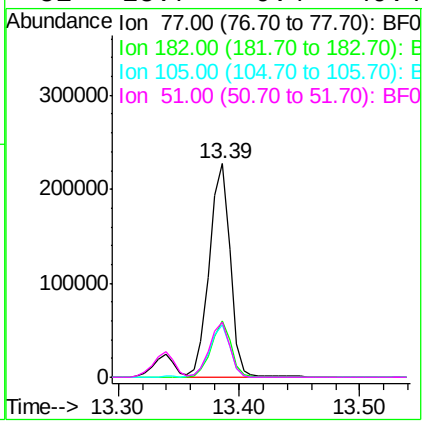


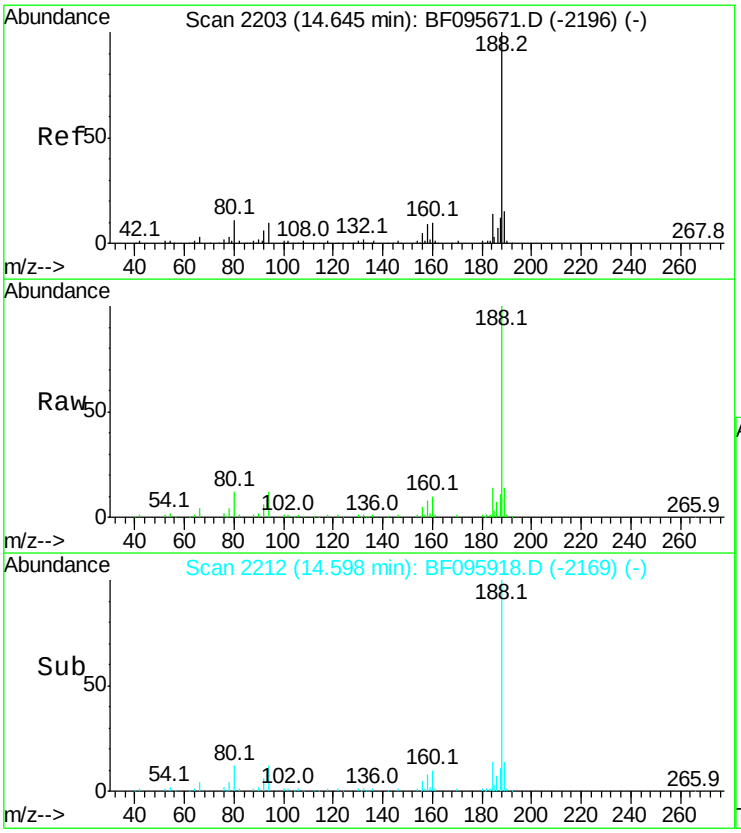
#62
Azobenzene
Concen: 36.34 ng
RT: 13.39 min Scan# 2006
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 267784

Ion	Ratio	Lower	Upper
77	100		
182	26.5	0.1	40.1
105	24.6	3.6	43.6
51	25.7	9.4	49.4

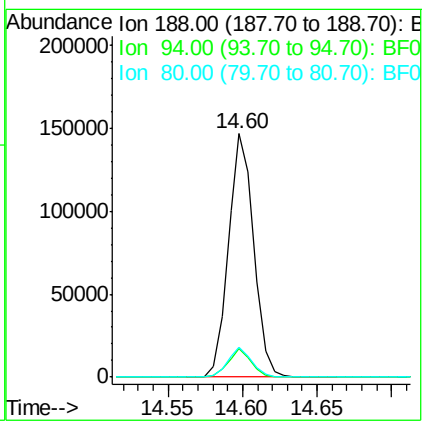


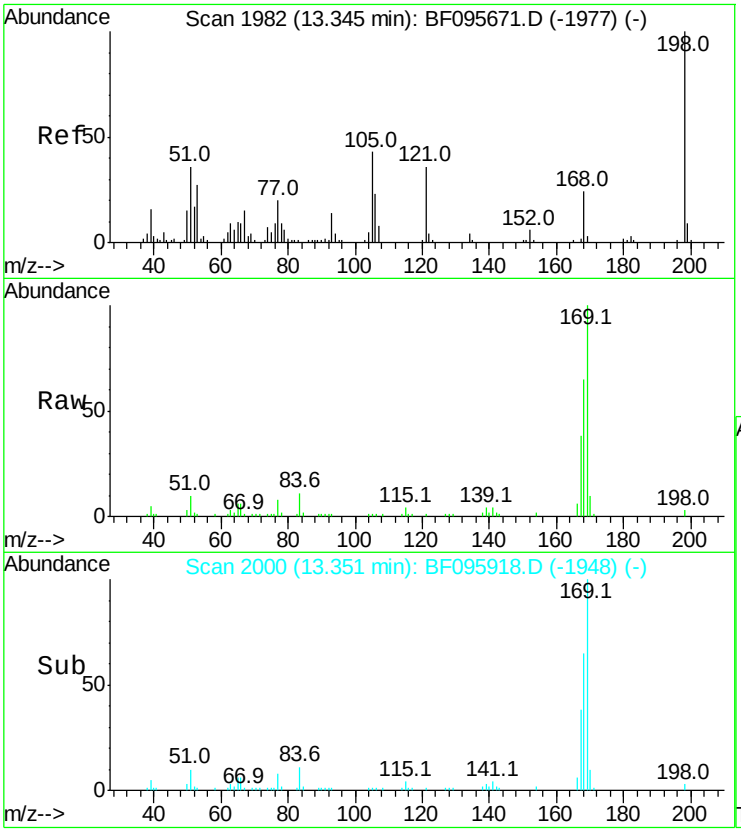


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.60 min Scan# 2212
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:188 Resp: 174440

Ion	Ratio	Lower	Upper
188	100		
94	11.6	9.4	14.2
80	12.1	10.2	15.2



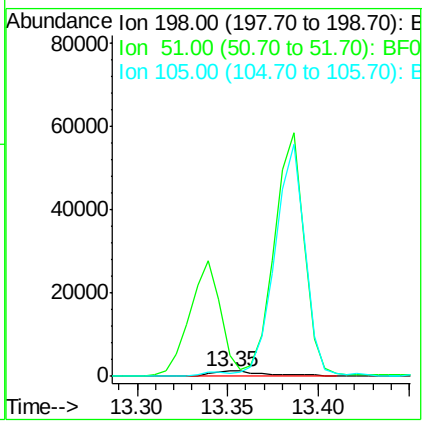


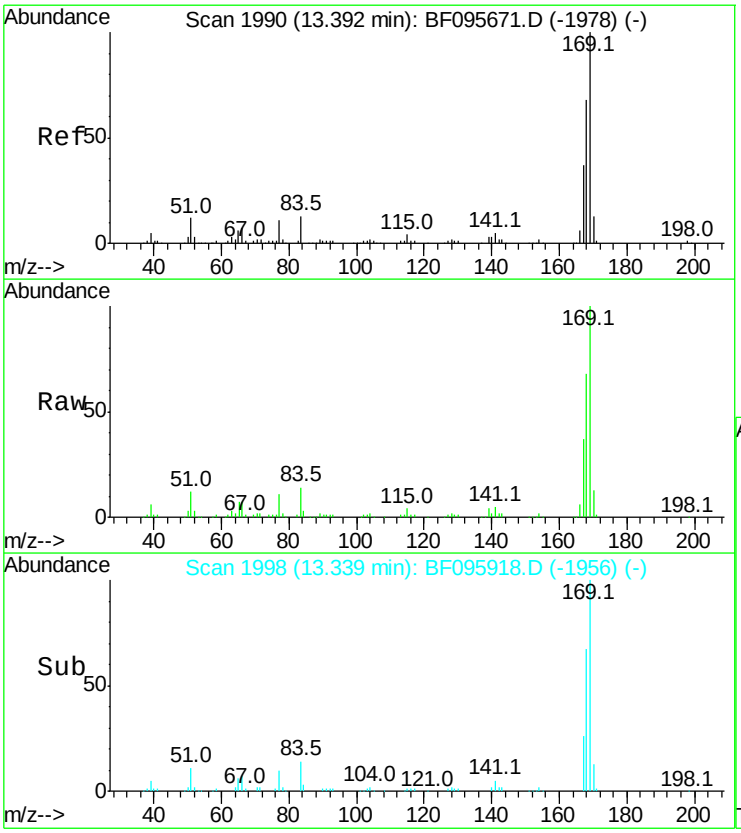
#64
4,6-Dinitro-2-methylphenol
Concen: 2.58 ng
RT: 13.35 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 2955

Ion	Ratio	Lower	Upper
198	100		
51	391.5	53.2	93.2#
105	50.1	45.8	85.8

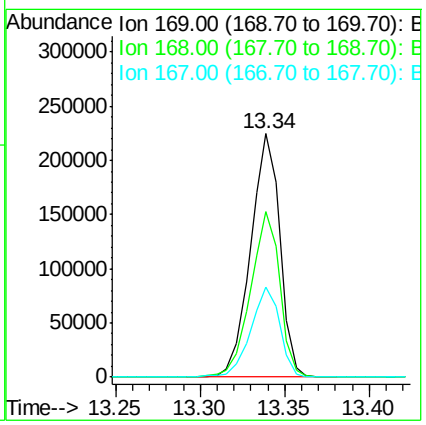


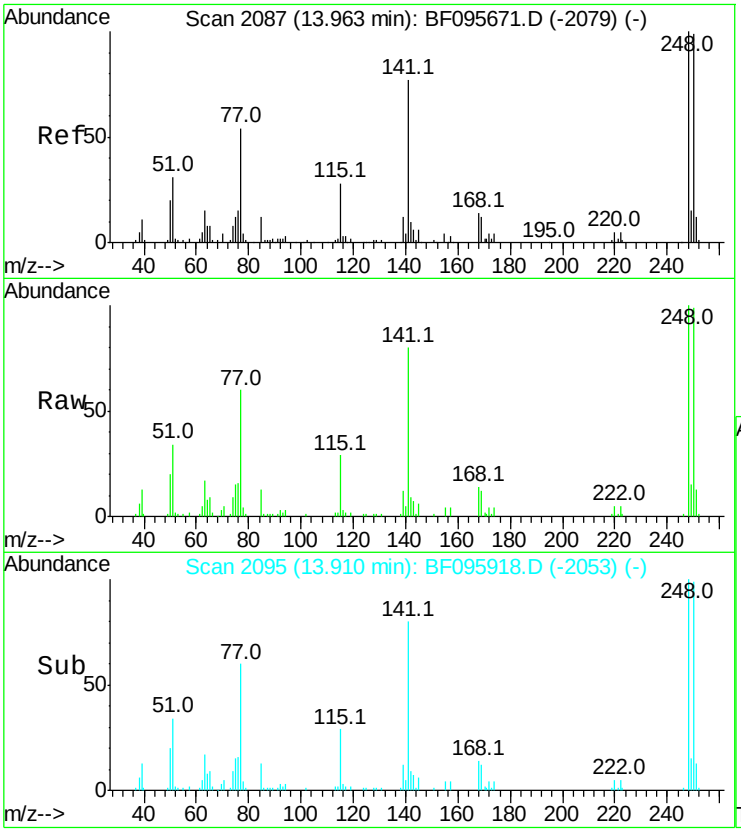


#65
n-Nitrosodiphenylamine
Concen: 43.18 ng
RT: 13.34 min Scan# 1998
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:169 Resp: 270665

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.2	79.8
167	36.8	29.5	44.3



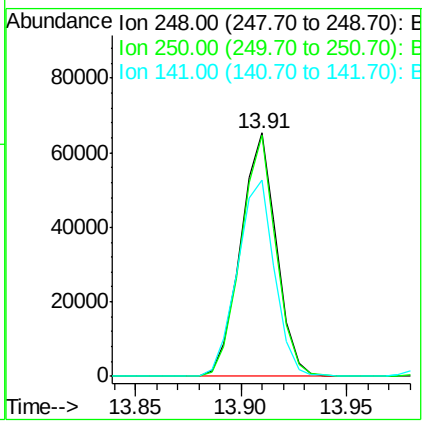


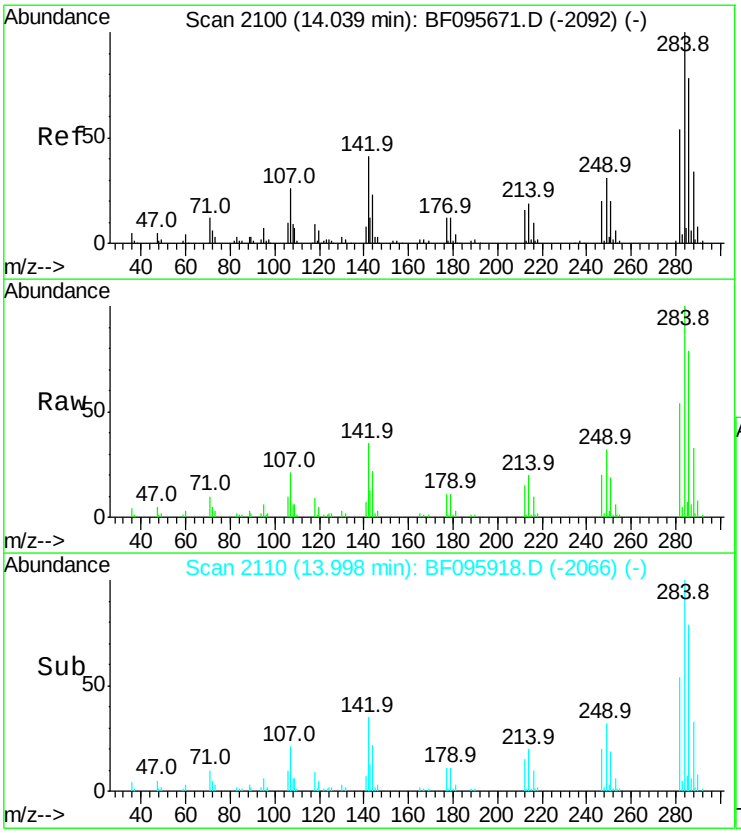
#66
4-Bromophenyl-phenylether
Concen: 42.33 ng
RT: 13.91 min Scan# 2095
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 76747

Ion	Ratio	Lower	Upper
248	100		
250	99.0	76.8	115.2
141	80.4	68.6	103.0

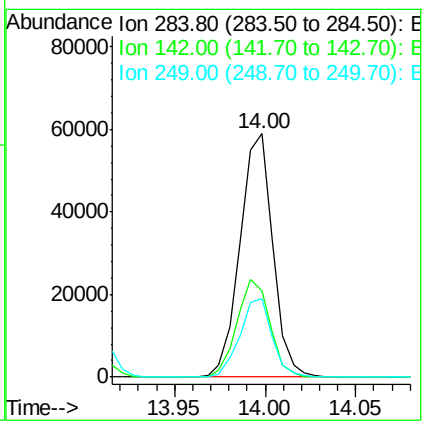


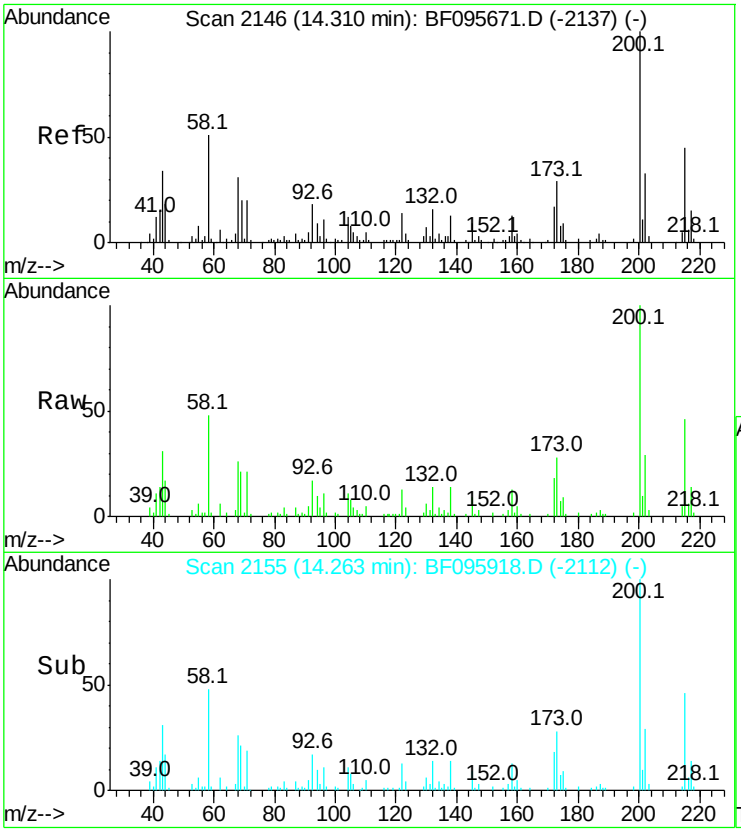


#67
Hexachlorobenzene
Concen: 41.53 ng
RT: 14.00 min Scan# 2110
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:284 Resp: 74184

Ion	Ratio	Lower	Upper
284	100		
142	35.2	22.8	34.2#
249	32.0	24.0	36.0



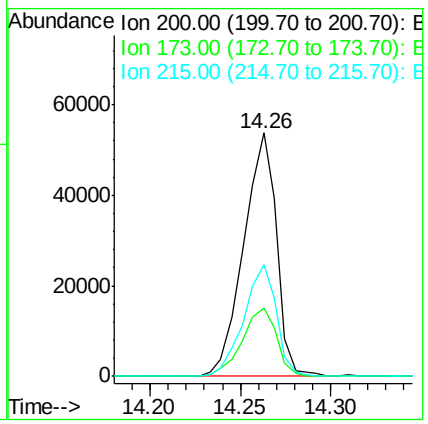


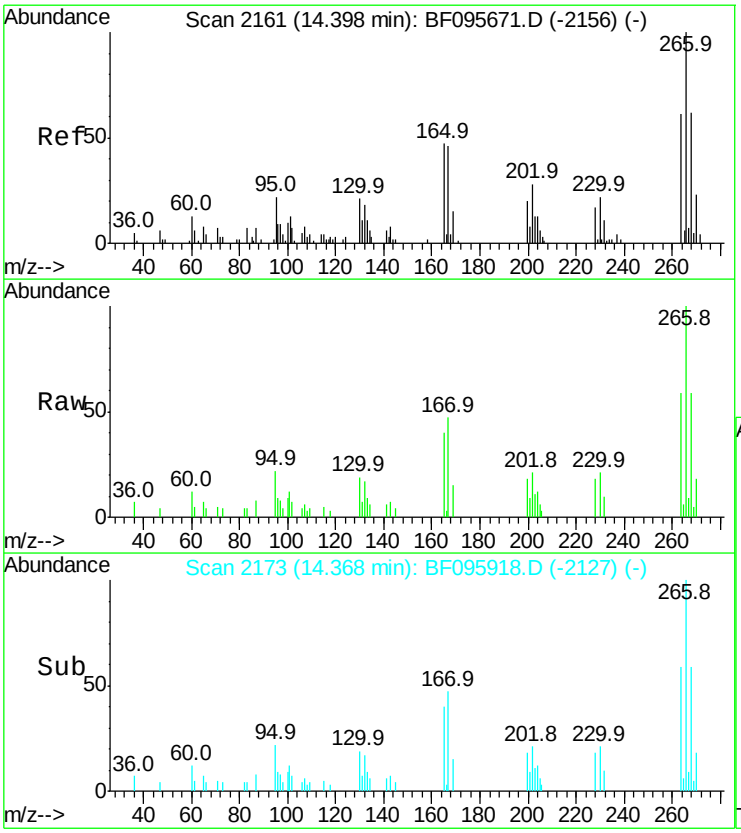
#68
Atrazine
Concen: 38.77 ng
RT: 14.26 min Scan# 2155
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 67631

Ion	Ratio	Lower	Upper
200	100		
173	27.9	6.3	46.3
215	45.7	27.2	67.2

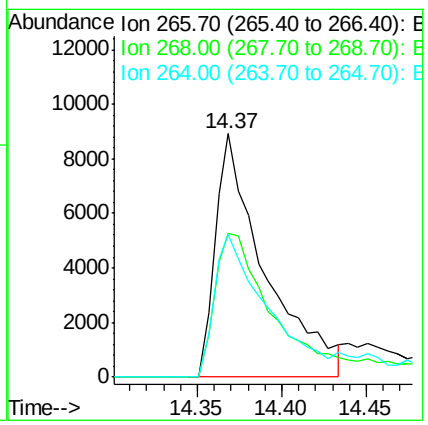


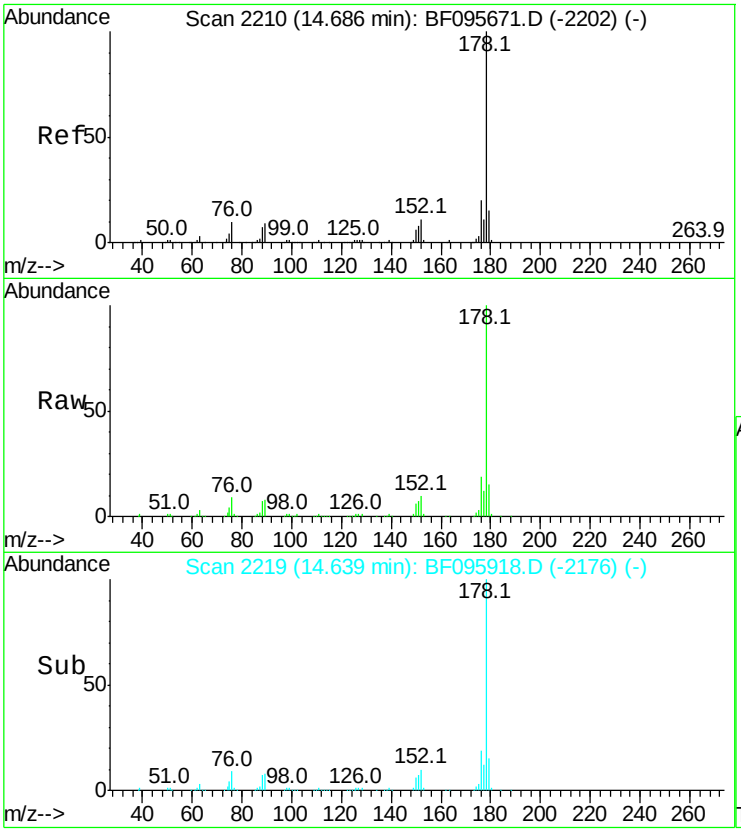


#69
Pentachlorophenol
Concen: 31.17 ng
RT: 14.37 min Scan# 2173
Delta R.T. -0.03 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:266 Resp: 18136

Ion	Ratio	Lower	Upper
266	100		
268	58.9	51.1	76.7
264	58.7	51.7	77.5



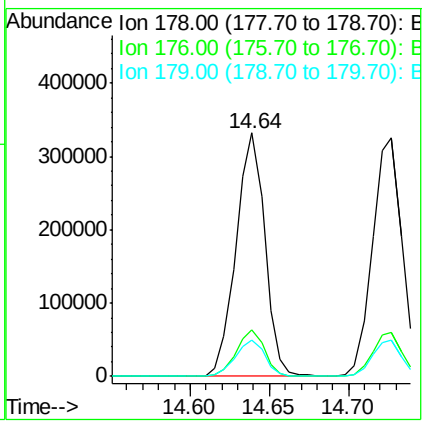


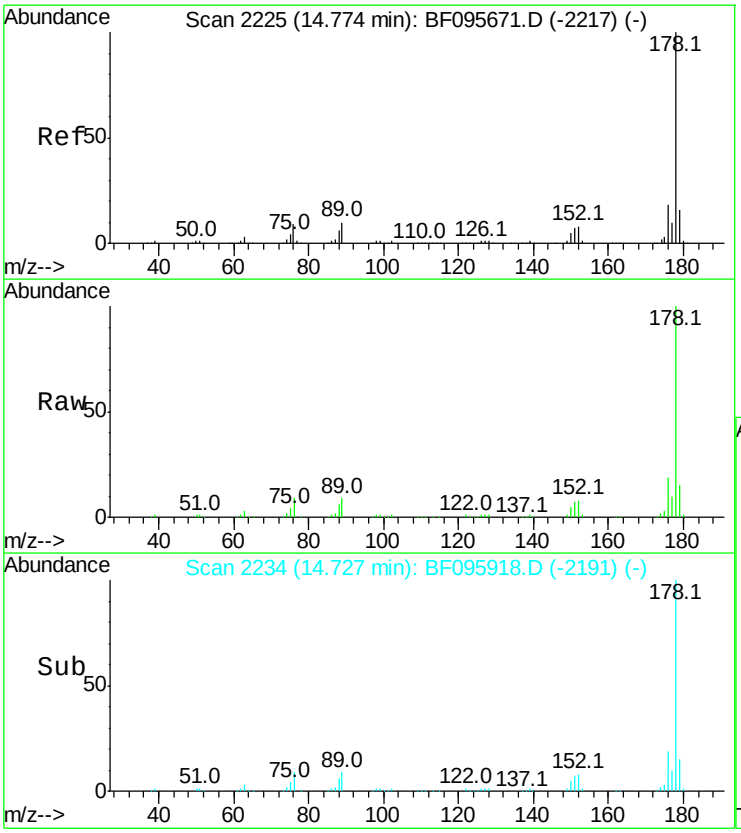
#70
Phenanthrene
Concen: 41.67 ng
RT: 14.64 min Scan# 2219
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 419365

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.2	24.4
179	15.0	12.6	19.0

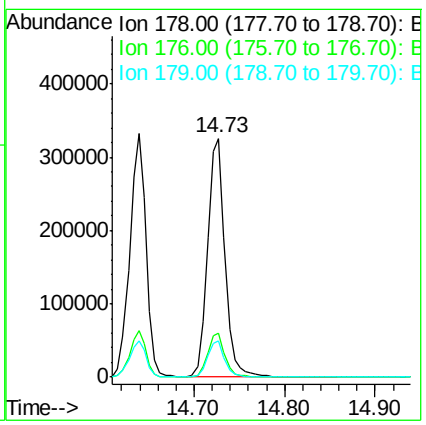


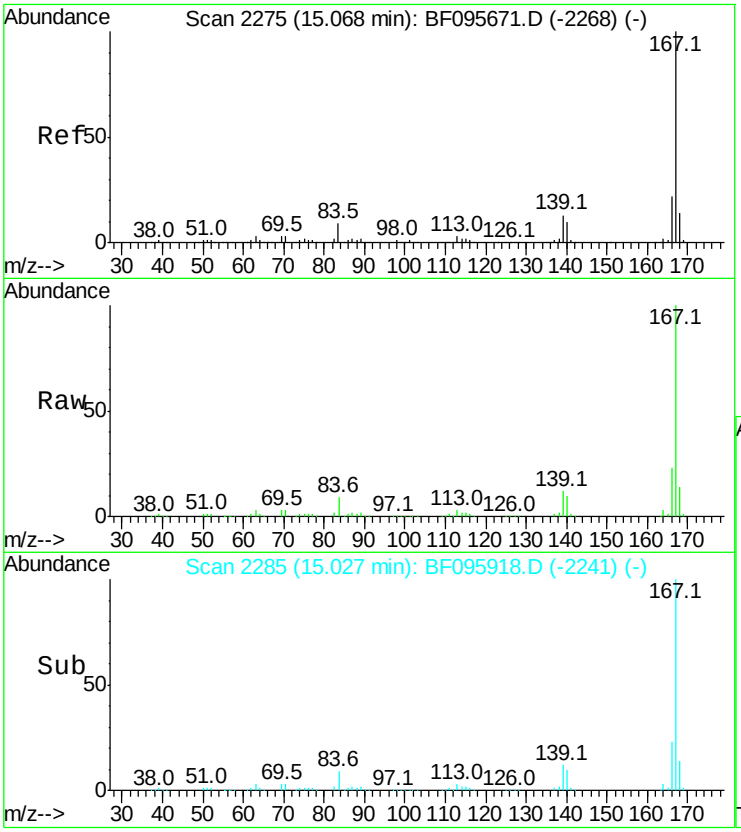


#71
Anthracene
Concen: 41.62 ng
RT: 14.73 min Scan# 2234
Delta R.T. -0.05 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:178 Resp: 437304

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.8	23.8
179	15.0	12.7	19.1



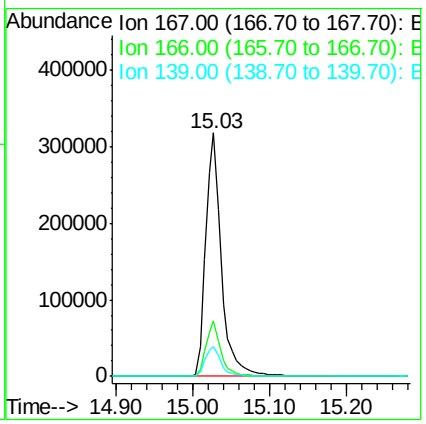


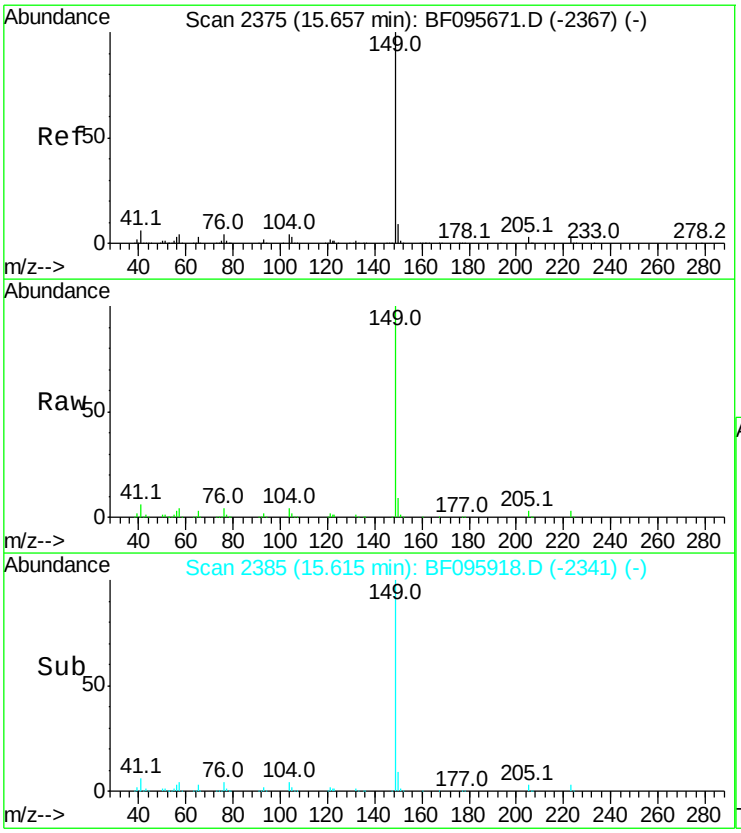
#72
Carbazole
Concen: 43.27 ng
RT: 15.03 min Scan# 2285
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 443060

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.1	27.1
139	12.1	11.7	17.5

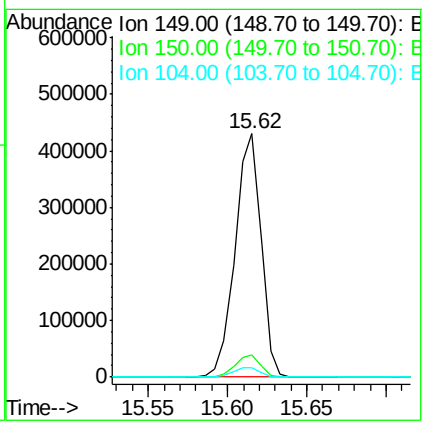


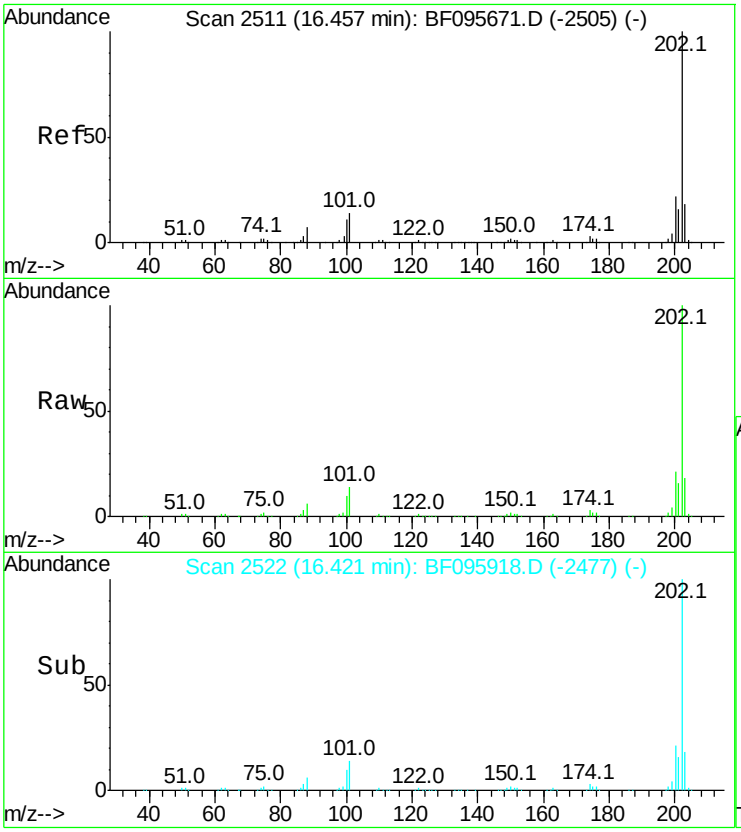


#73
Di-n-butylphthalate
Concen: 44.70 ng
RT: 15.62 min Scan# 2385
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:149 Resp: 486993

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	3.9	4.0	6.0#



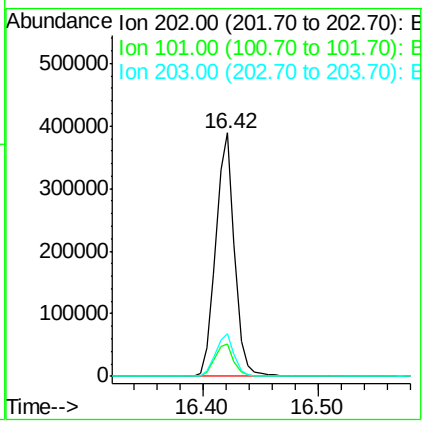


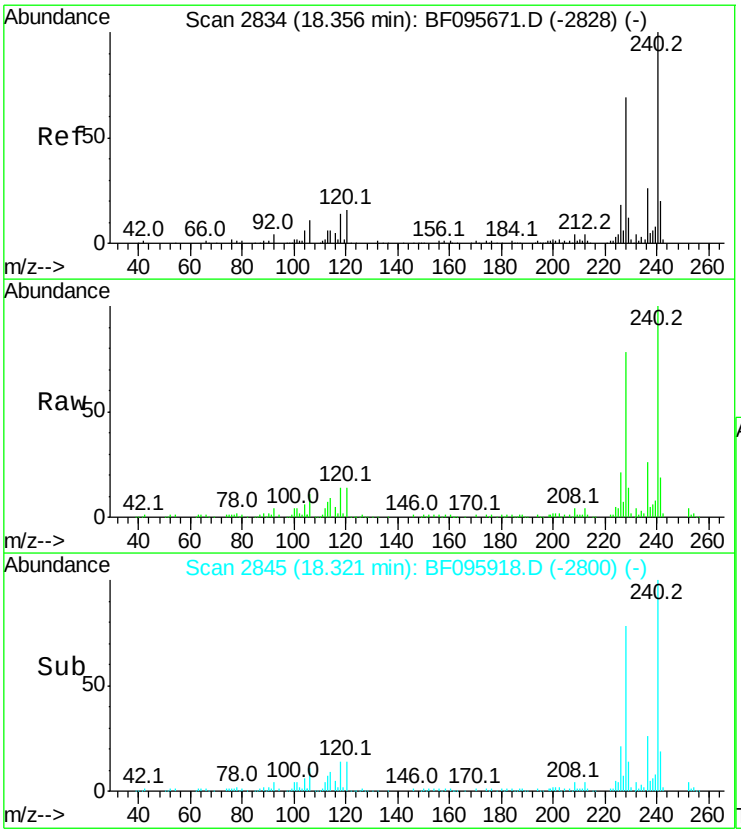
#74
Fluoranthene
Concen: 43.80 ng
RT: 16.42 min Scan# 2522
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 436381

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	33.2
203	17.6	0.0	38.1

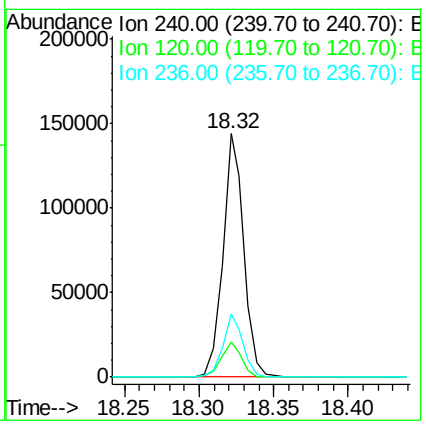


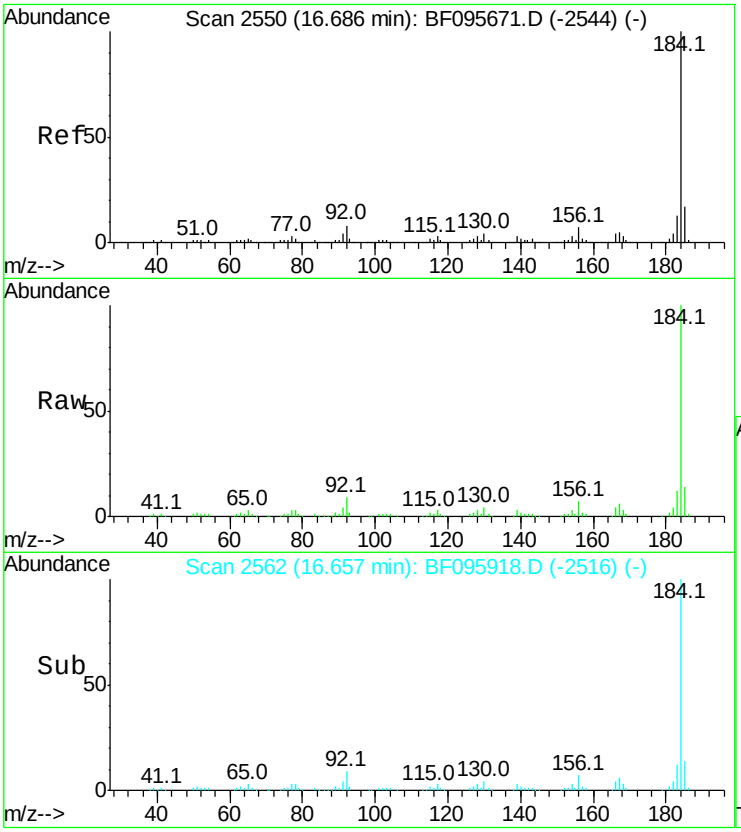


#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.32 min Scan# 2845
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:240 Resp: 141872

Ion	Ratio	Lower	Upper
240	100		
120	14.3	5.8	8.8#
236	25.8	20.5	30.7



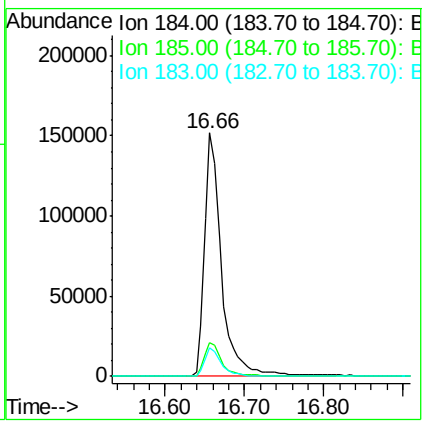


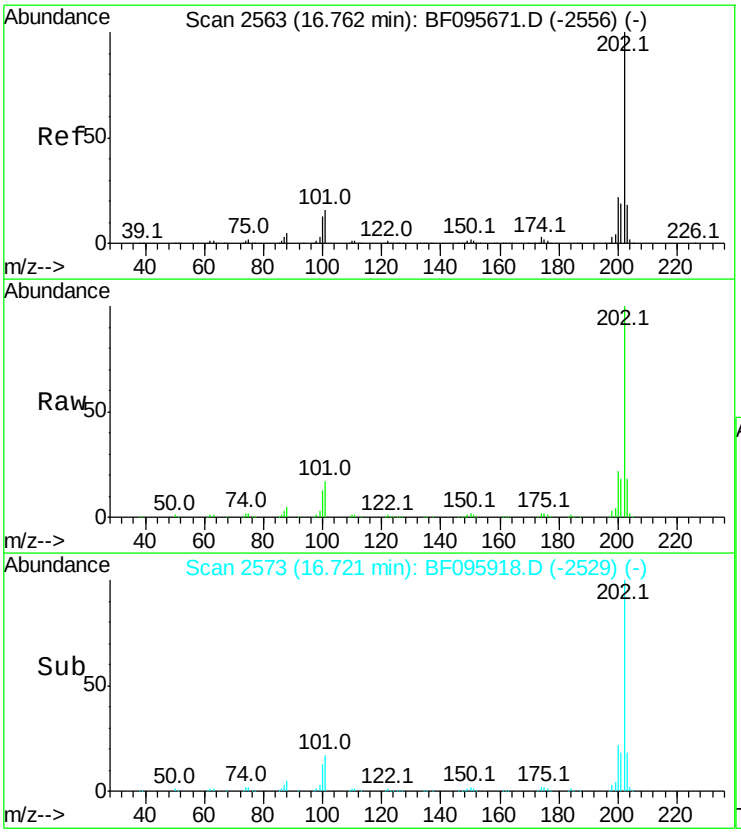
#76
Benzidine
Concen: 42.08 ng
RT: 16.66 min Scan# 2562
Delta R.T. -0.03 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 229276

Ion	Ratio	Lower	Upper
184	100		
185	13.6	15.5	23.3#
183	11.6	9.8	14.6

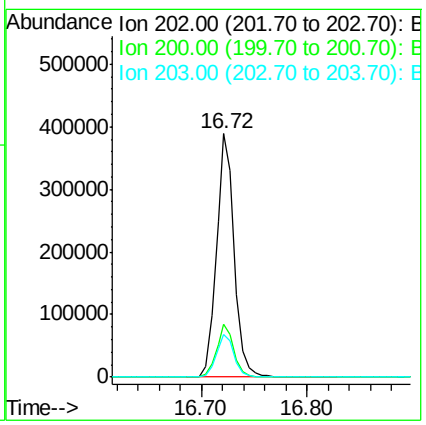


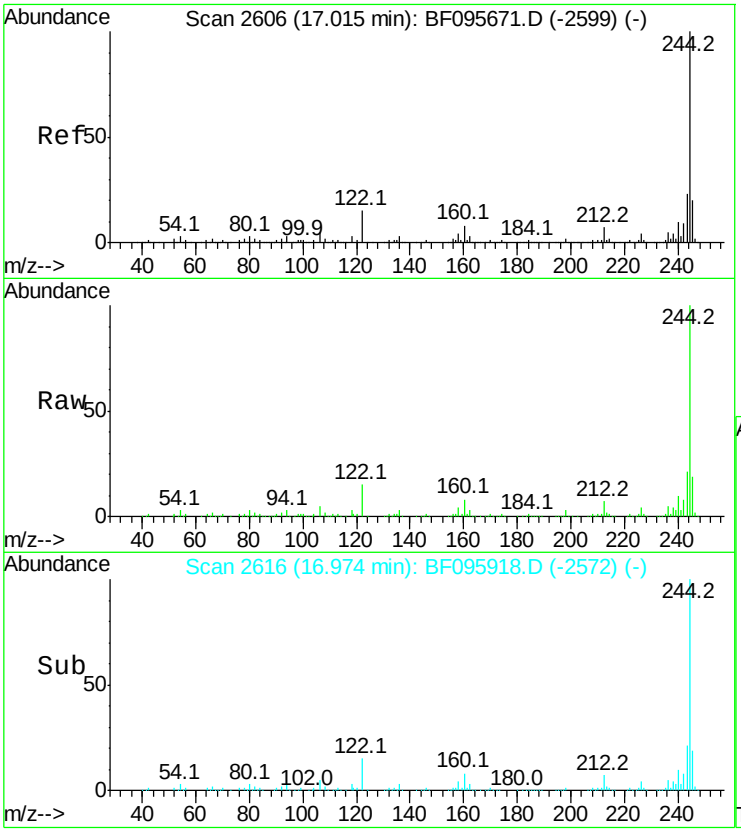


#77
Pyrene
Concen: 43.03 ng
RT: 16.72 min Scan# 2573
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:202 Resp: 455467

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.6	26.4
203	17.7	14.4	21.6



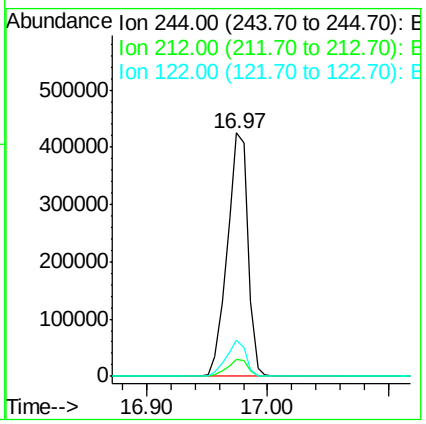


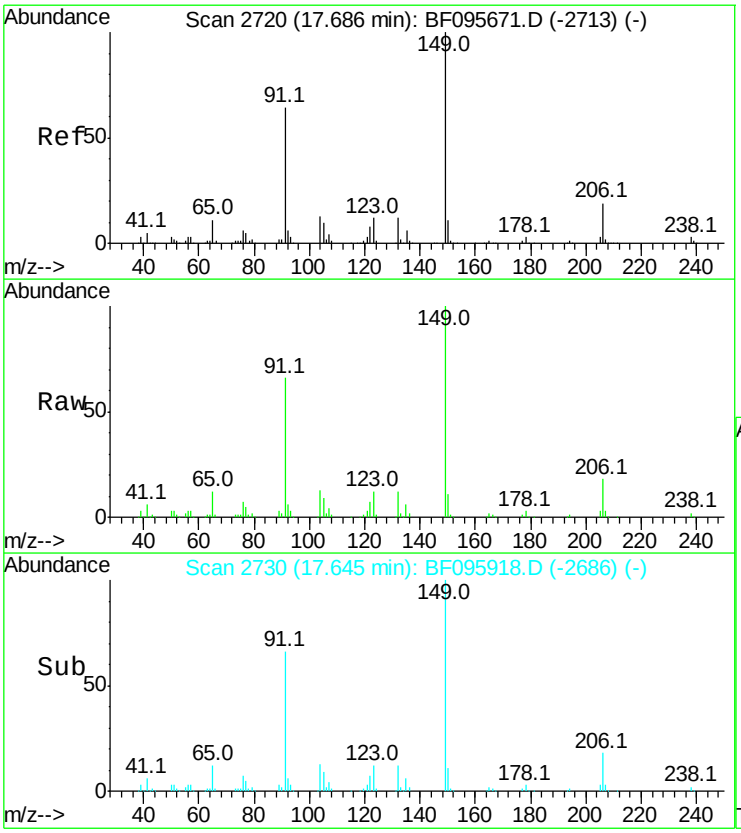
#78
Terphenyl-d14
Concen: 88.27 ng
RT: 16.97 min Scan# 2616
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 504614

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	14.9	10.3	15.5

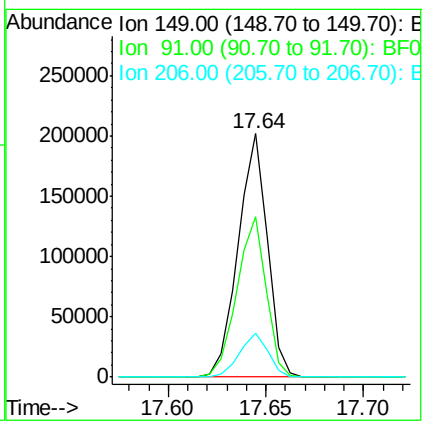


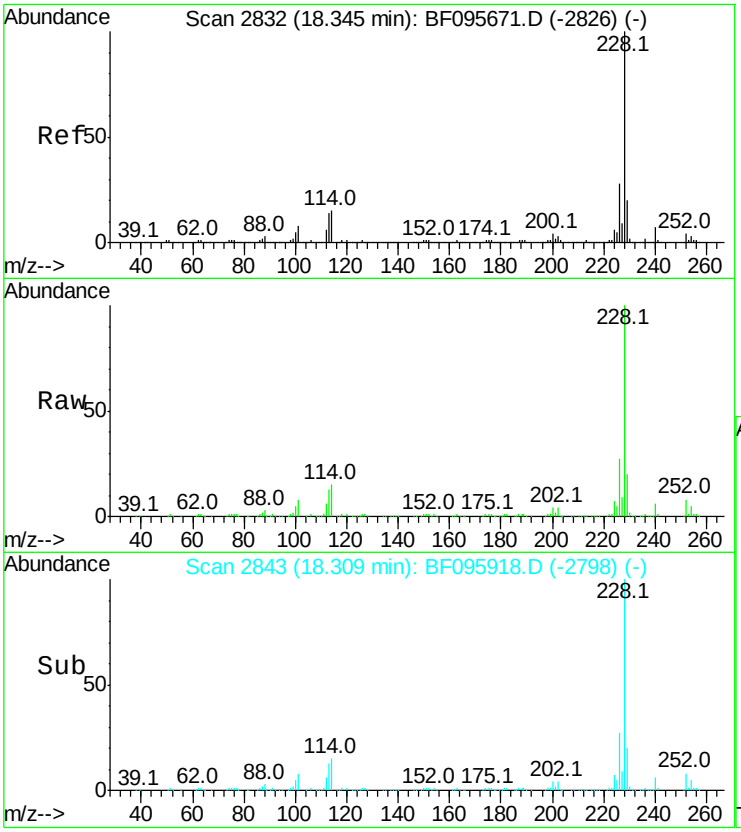


#79
Butylbenzylphthalate
Concen: 45.15 ng
RT: 17.64 min Scan# 2730
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:149 Resp: 208722

Ion	Ratio	Lower	Upper
149	100		
91	66.1	45.0	67.4
206	17.8	17.0	25.6



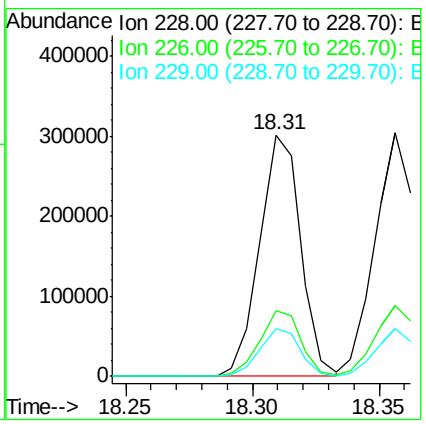


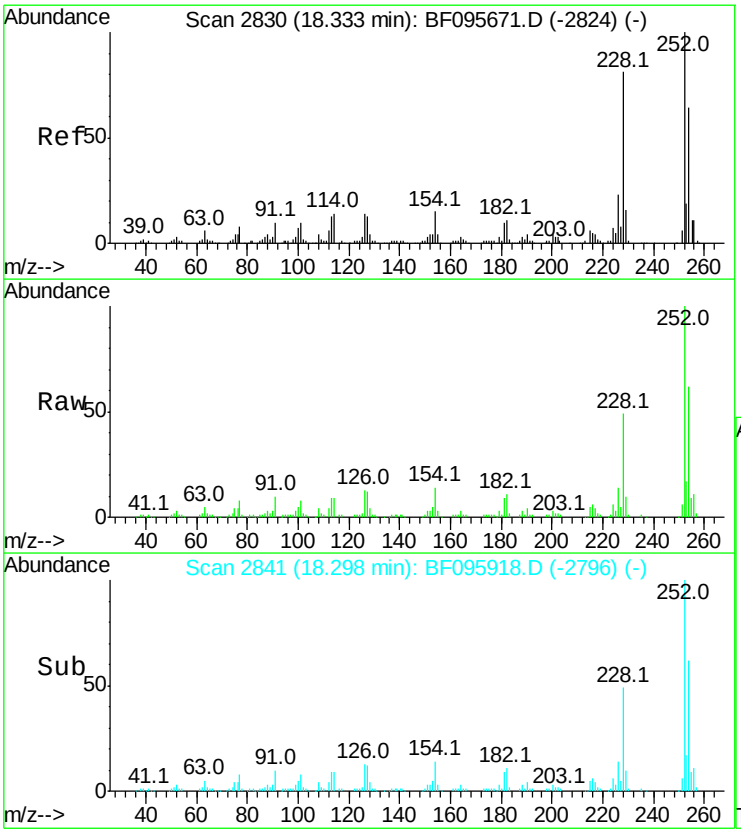
#80
Benzo(a)anthracene
Concen: 41.61 ng
RT: 18.31 min Scan# 2843
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 343191

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.8	16.3	24.5

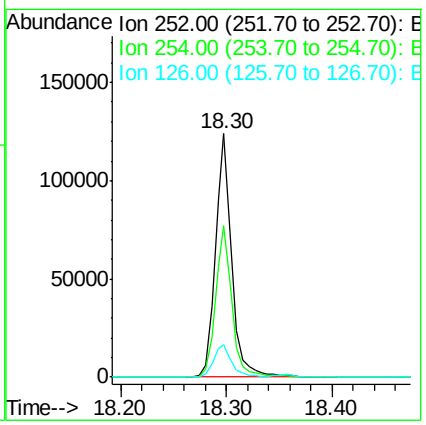


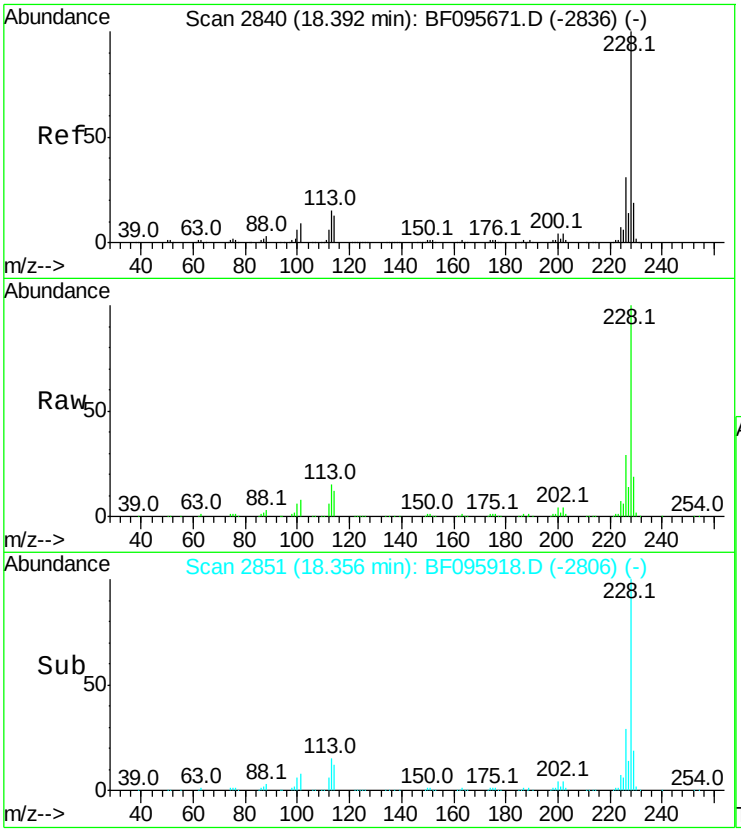


#81
3,3'-Dichlorobenzidine
Concen: 45.90 ng
RT: 18.30 min Scan# 2841
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:252 Resp: 134611

Ion	Ratio	Lower	Upper
252	100		
254	62.0	51.5	77.3
126	13.1	15.8	23.8#



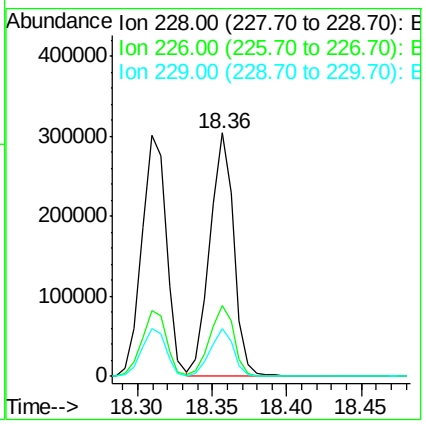


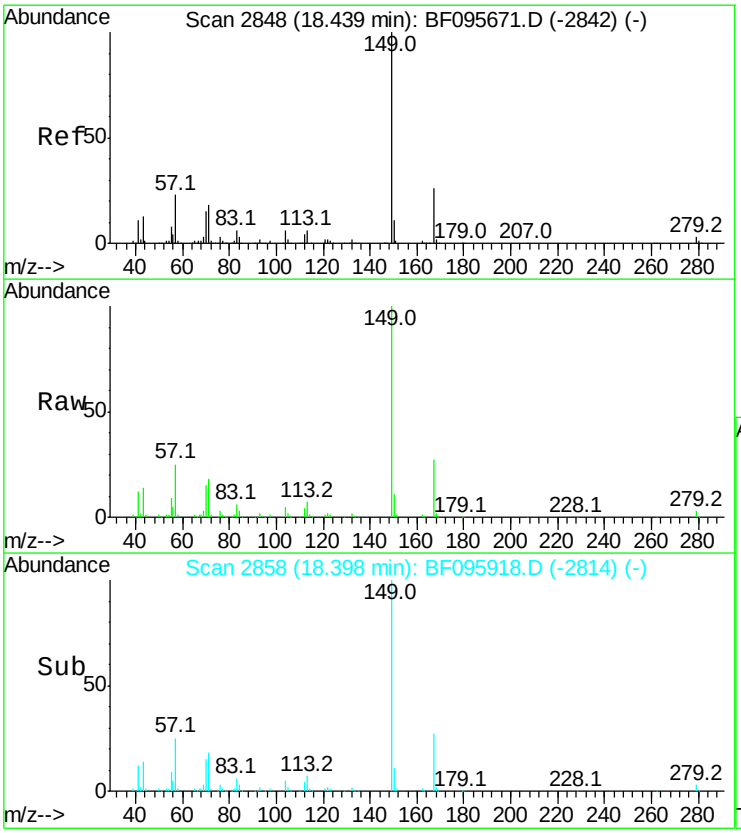
#82
Chrysene
Concen: 41.10 ng
RT: 18.36 min Scan# 2851
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 338777

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.9	37.3
229	19.4	15.8	23.6

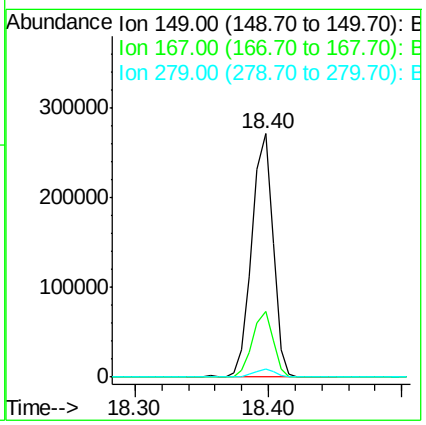


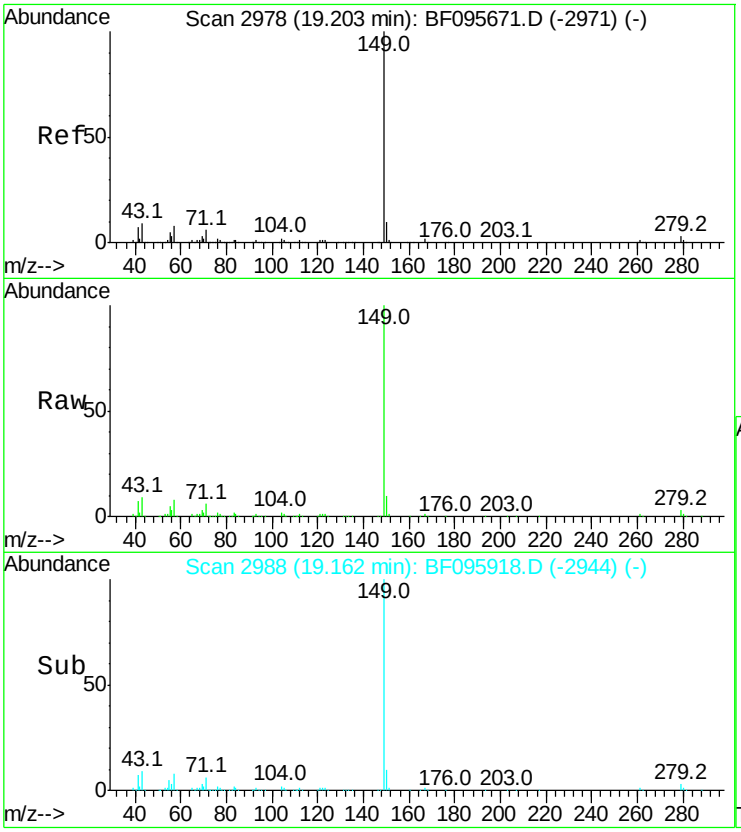


#83
Bis(2-ethylhexyl)phthalate
Concen: 45.20 ng
RT: 18.40 min Scan# 2858
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:149 Resp: 294773

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	3.4	1.9	2.9#



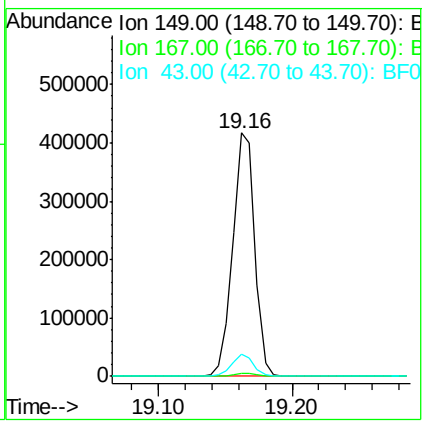


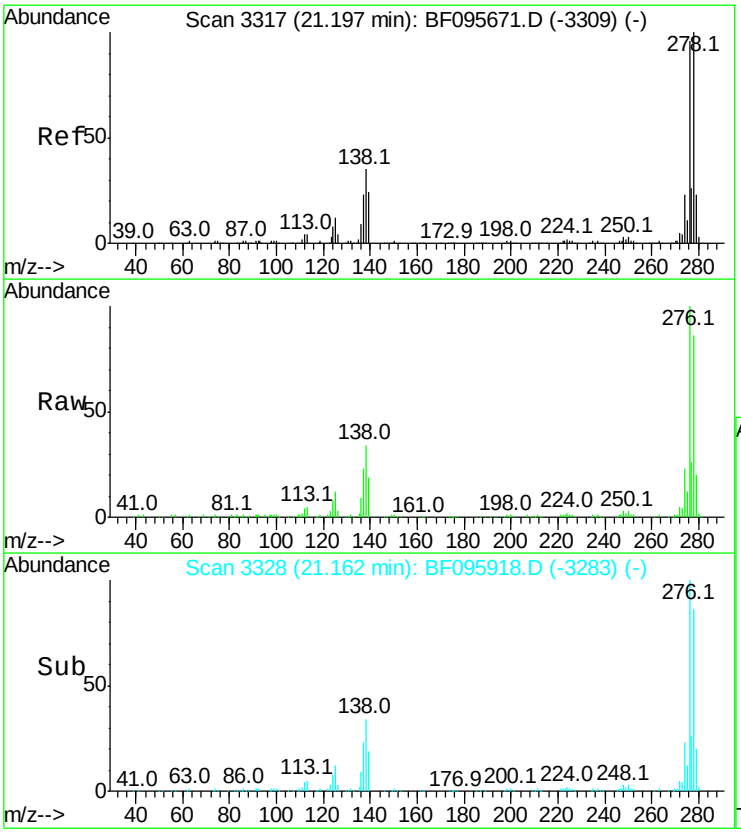
#84
Di-n-octyl phthalate
Concen: 44.62 ng
RT: 19.16 min Scan# 2988
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 479459

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.8	8.5	12.7

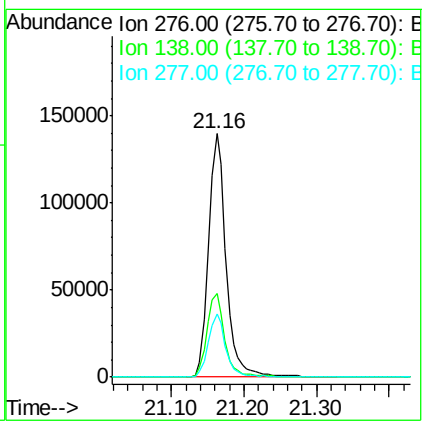


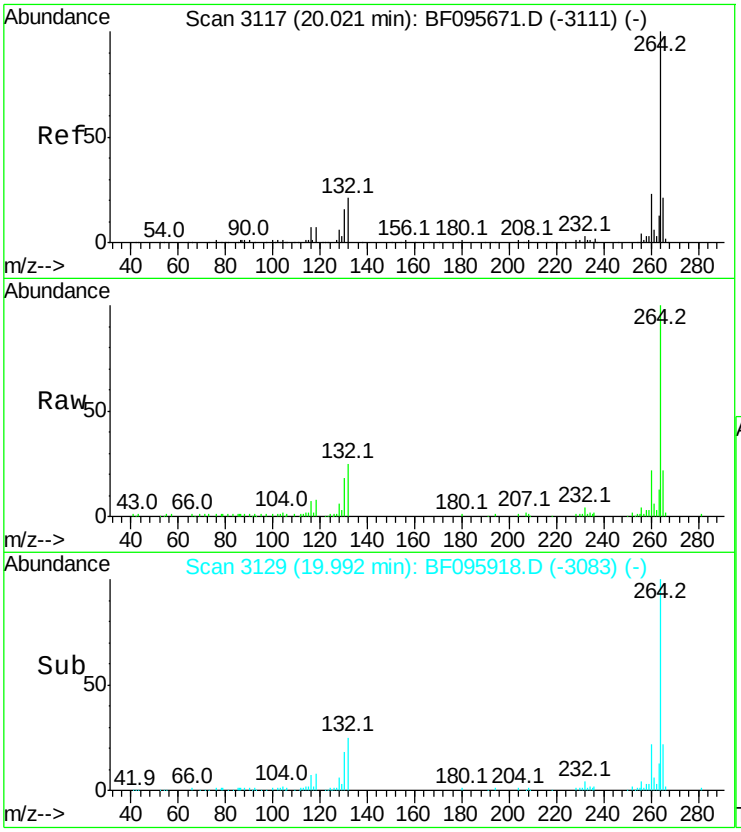


#85
Indeno(1,2,3-cd)pyrene
Concen: 33.39 ng
RT: 21.16 min Scan# 3328
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:276 Resp: 235527

Ion	Ratio	Lower	Upper
276	100		
138	34.9	27.8	41.6
277	25.7	20.2	30.4



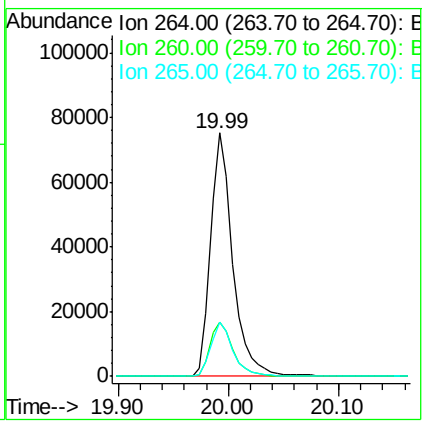


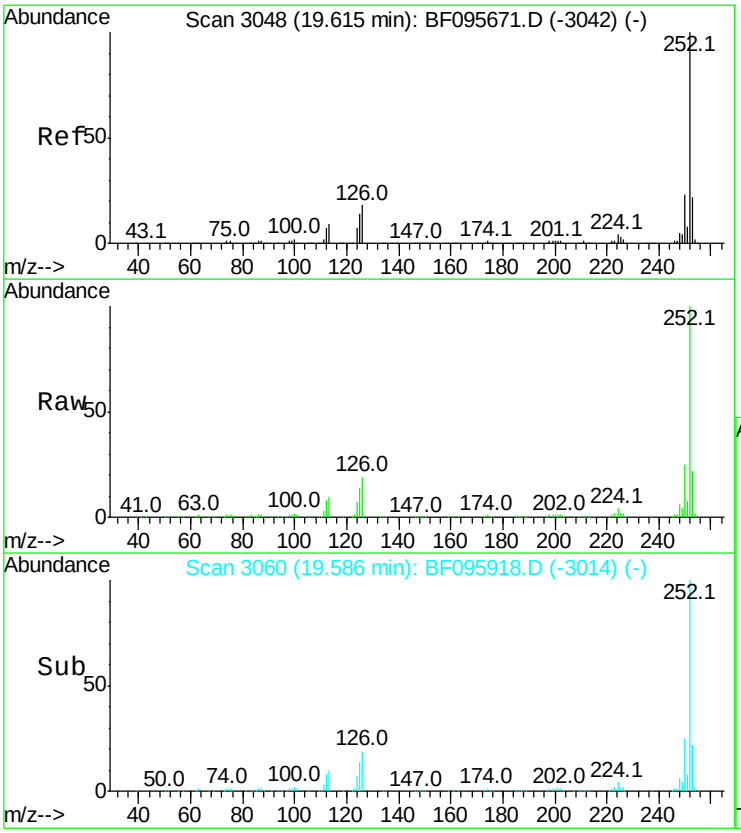
#86
Perylene-d12
Concen: 20.00 ng
RT: 19.99 min Scan# 3129
Delta R.T. -0.03 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 103477

Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.5	29.3
265	22.3	17.2	25.8

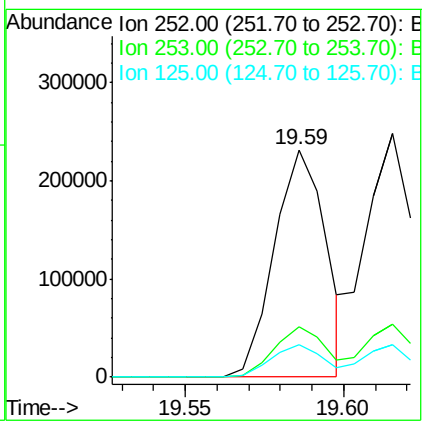


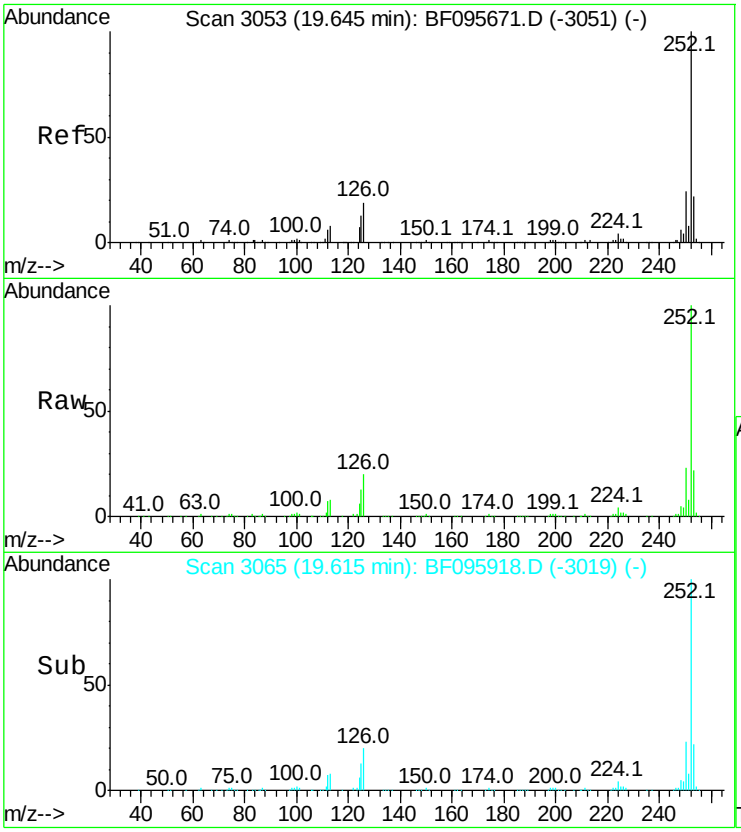


#87
Benzo(b)fluoranthene
Concen: 40.51 ng
RT: 19.59 min Scan# 3060
Delta R.T. -0.03 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:252 Resp: 262454

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	14.2	9.8	14.8



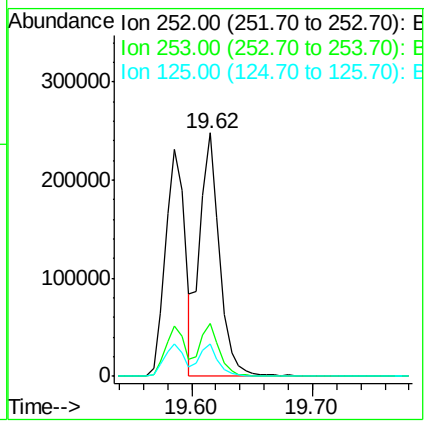


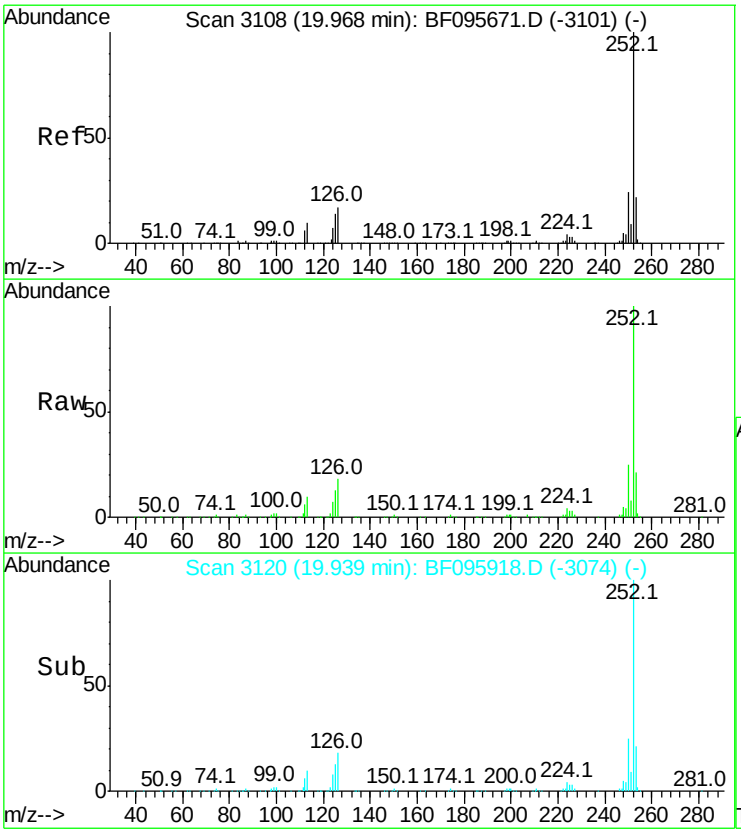
#88
Benzo(k)fluoranthene
Concen: 45.42 ng
RT: 19.62 min Scan# 3065
Delta R.T. -0.03 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 281289

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	13.3	13.1	19.7

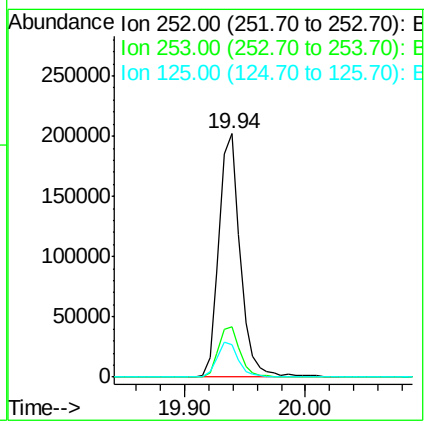


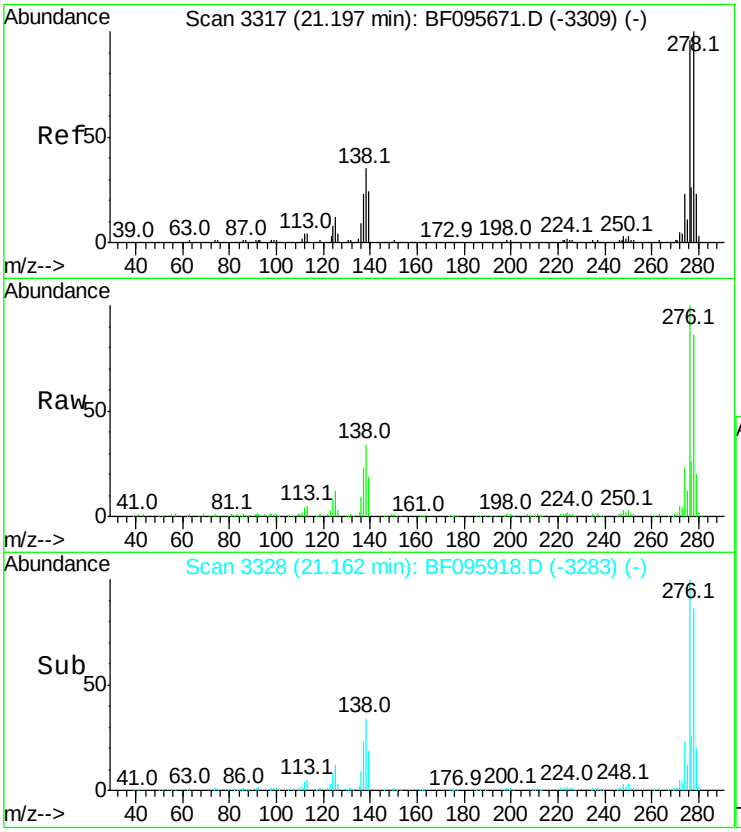


#89
Benzo(a)pyrene
Concen: 41.50 ng
RT: 19.94 min Scan# 3120
Delta R.T. -0.03 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:252 Resp: 247173

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.5	26.3
125	13.3	11.0	16.4



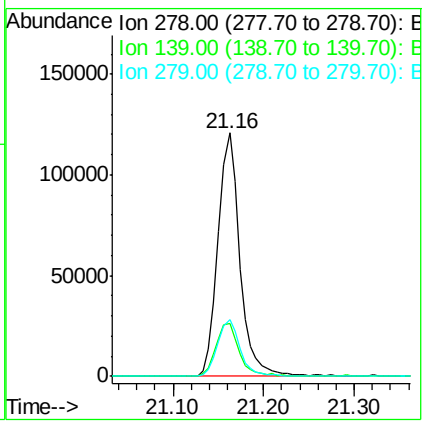


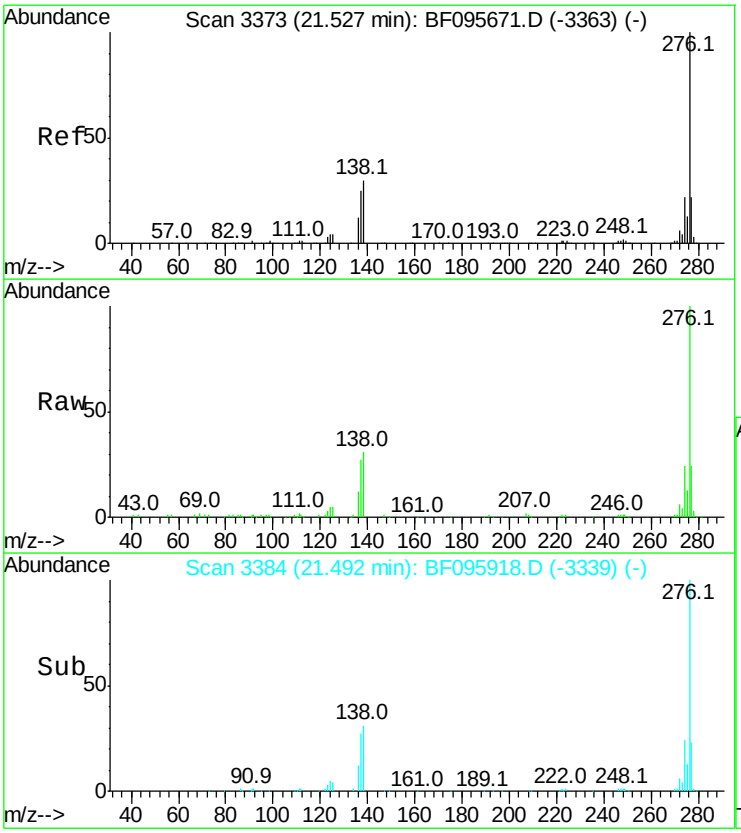
#90
Dibenzo(a,h)anthracene
Concen: 40.23 ng
RT: 21.16 min Scan# 3328
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 203247

Ion	Ratio	Lower	Upper
278	100		
139	21.6	16.6	24.8
279	23.4	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 38.97 ng
RT: 21.49 min Scan# 3384
Delta R.T. -0.04 min
Lab File: BF095918.D
Acq: 14 Jun 2017 5:43

Tgt Ion:276 Resp: 200708

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	30.9	25.4	38.0