Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060517\
Data File : BF095682.D
Acq On : 5 Jun 2017 20:00
Operator : SJ/MA
Sample : I3441-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 06 01:16:06 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	7.40	152	101101	20.00	ng		0.00
21) Naphthalene-d8	9.42	136	400661	20.00	ng		0.00
38) Acenaphthene-d10	12.25	164	185003	20.00	ng		0.00
63) Phenanthrene-d10	14.64	188	344192	20.00	ng		0.00
75) Chrysene-d12	18.35	240	314383	20.00	ng		0.00
86) Perylene-d12	20.02	264	220247	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	877744	138.34	ng		0.03
7) Phenol-d6	6.96	99	997599	131.34	ng		0.00
23) Nitrobenzene-d5	8.31	82	669029	103.70	ng		0.00
41) 2,4,6-Tribromophenol	13.54	330	266168	162.61	ng		0.00
44) 2-Fluorobiphenyl	11.21	172	1273404	95.78	ng		0.00
78) Terphenyl-d14	17.02	244	1131432	89.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.64	88	4607	1.53	ng	#	68
4) n-Nitrosodimethylamine	2.26	42	267	0.10	ng	#	53
6) Aniline	7.06	93	1277	0.13	ng	#	1
9) Benzaldehyde	6.96	77	932	0.18	ng	#	1
10) Phenol	7.06	94	1760	0.22	ng	#	1
11) bis(2-Chloroethyl)ether	7.06	93	1277	0.20	ng	#	1
13) 1,4-Dichlorobenzene	7.65	146	118	0.02	ng	#	1
14) 1,2-Dichlorobenzene	7.65	146	118	0.02	ng	#	1
15) Benzyl Alcohol	7.64	79	9871	1.89	ng	#	33
16) 2,2'-oxybis(1-Chloropropan	7.88	45	732	0.08	ng		70
19) n-Nitroso-di-n-propylamine	8.31	70	85052	17.67	ng	#	75
24) Nitrobenzene	8.31	77	1334	0.19	ng	#	40
25) Isophorone	8.70	82	121	0.01	ng	#	67
31) Naphthalene	9.46	128	11742	0.58	ng		99
33) 4-Chloroaniline	9.47	127	1099	0.14	ng	#	39
37) 2-Methylnaphthalene	10.62	142	2291	0.17	ng		92
45) 1,1'-Biphenyl	11.35	154	703	0.05	ng	#	42
50) 2,6-Dinitrotoluene	12.25	165	23518	7.68	ng	#	33
51) Acenaphthene	12.30	154	690	0.06	ng	#	75
54) Dibenzofuran	12.64	168	258	0.02	ng	#	45
57) Fluorene	13.16	166	1087	0.08	ng	#	81
59) Diethylphthalate	13.05	149	16540	1.22	ng		99
62) Azobenzene	13.54	77	1188	0.10	ng	#	16
64) 4,6-Dinitro-2-methylphenol	13.54	198	259	0.11	ng	#	1
65) n-Nitrosodiphenylamine	13.54	169	9047	0.73	ng	#	44
70) Phenanthrene	14.68	178	2095	0.11	ng	#	59
71) Anthracene	14.68	178	2095	0.10	ng	#	59
72) Carbazole	15.14	167	3048	0.15	ng	#	58
73) Di-n-butylphthalate	15.65	149	15474	0.72	ng		97
74) Fluoranthene	16.49	202	124	0.01	ng		62
77) Pyrene	16.80	202	241	0.01	ng	#	56
79) Butylbenzylphthalate	17.68	149	453	0.04	ng	#	32
80) Benzo(a)anthracene	18.35	228	509	0.03	ng	#	50
82) Chrysene	18.35	228	509	0.03	ng	#	49

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060517\
Data File : BF095682.D
Acq On : 5 Jun 2017 20:00
Operator : SJ/MA
Sample : I3441-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 06 01:16:06 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)
83) Bis(2-ethylhexyl)phthalate	18.43	149	3444	0.24	ng	#	88
84) Di-n-octyl phthalate	19.25	149	613	0.03	ng	#	20
89) Benzo(a)pyrene	20.02	252	485	0.04	ng	#	59

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060517\
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Acq On : 5 Jun 2017 20:00
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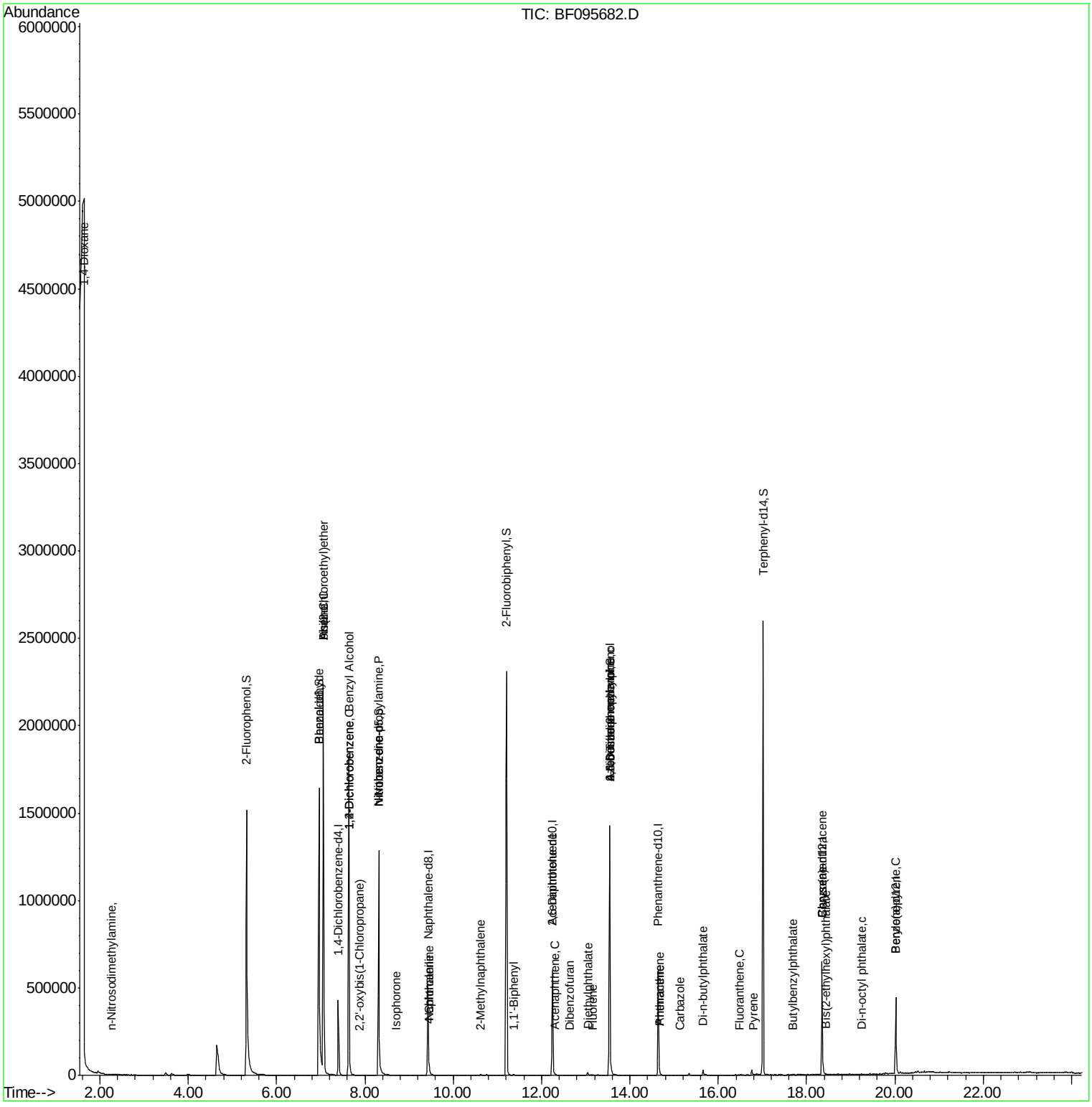
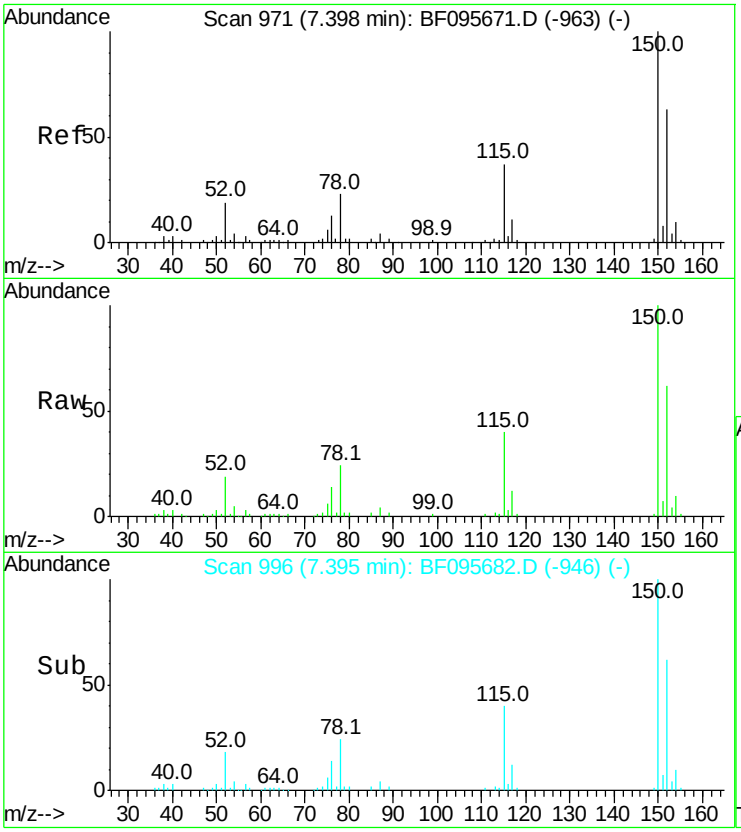
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration

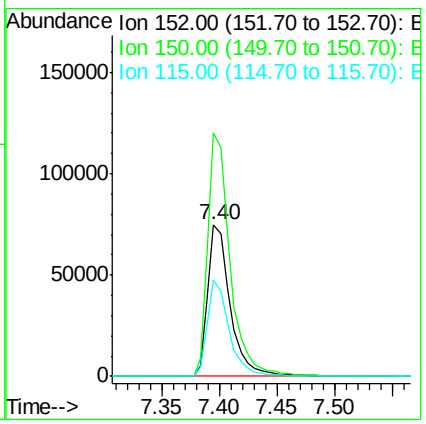




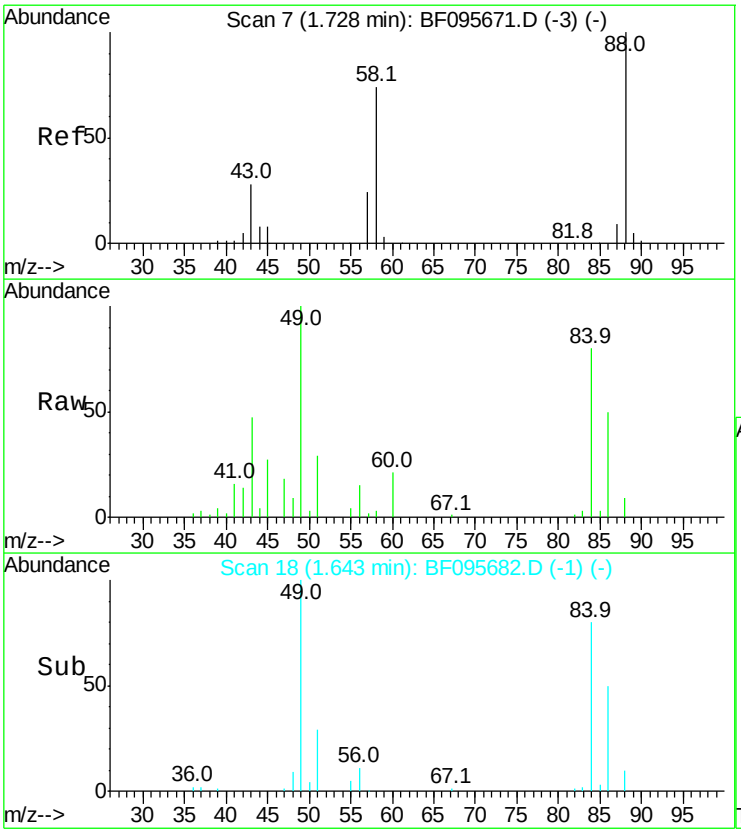
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.40 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:152 Resp: 101101

Ion	Ratio	Lower	Upper
152	100		
150	160.5	126.2	189.2
115	63.7	52.2	78.2



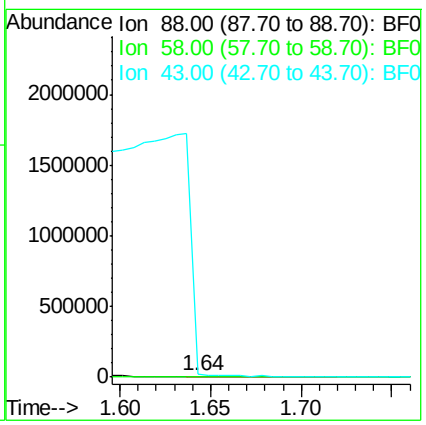
Instrument :
BNA_F
ClientSampleId :

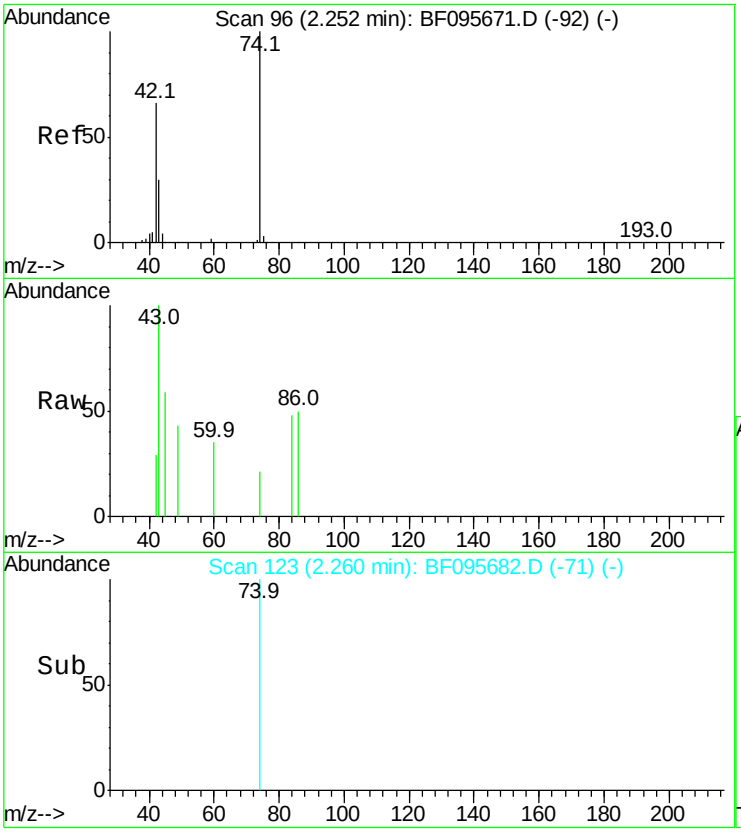


#2
1,4-Dioxane
Concen: 1.53 ng
RT: 1.64 min Scan# 18
Delta R.T. -0.09 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion: 88 Resp: 4607

Ion	Ratio	Lower	Upper
88	100		
58	56.8	61.4	92.0#
43	0.0	23.4	35.0#



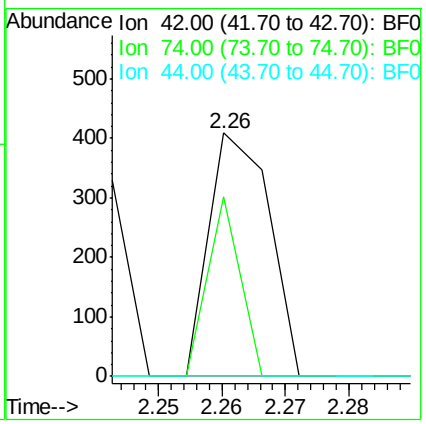


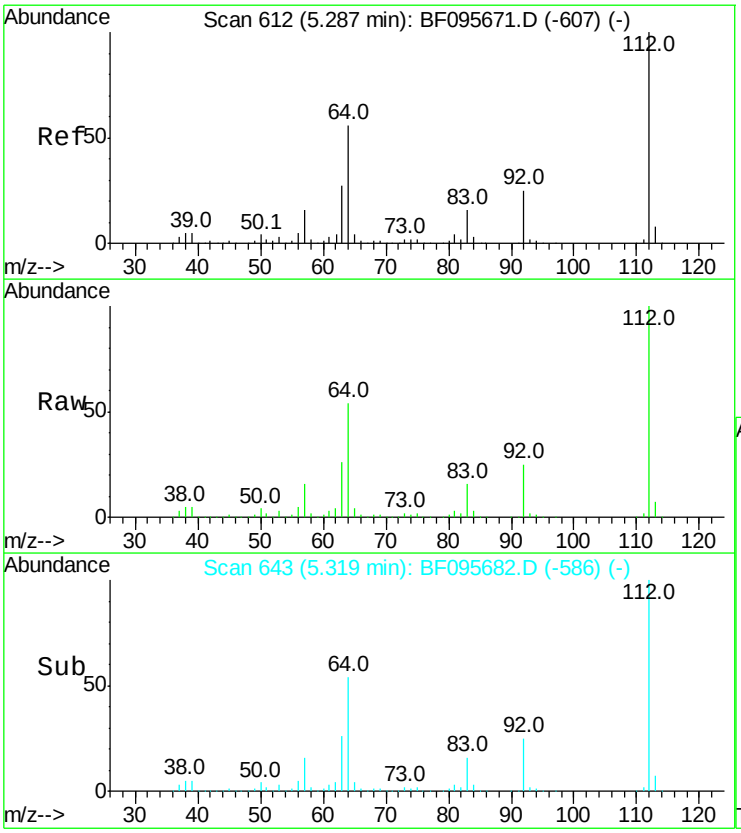
#4
n-Nitrosodimethylamine
Concen: 0.10 ng
RT: 2.26 min Scan# 123
Delta R.T. 0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 42 Resp: 267

Ion	Ratio	Lower	Upper
42	100		
74	73.8	103.9	155.9#
44	0.0	5.7	8.5#

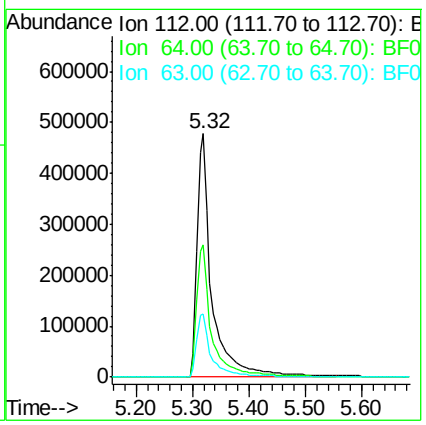


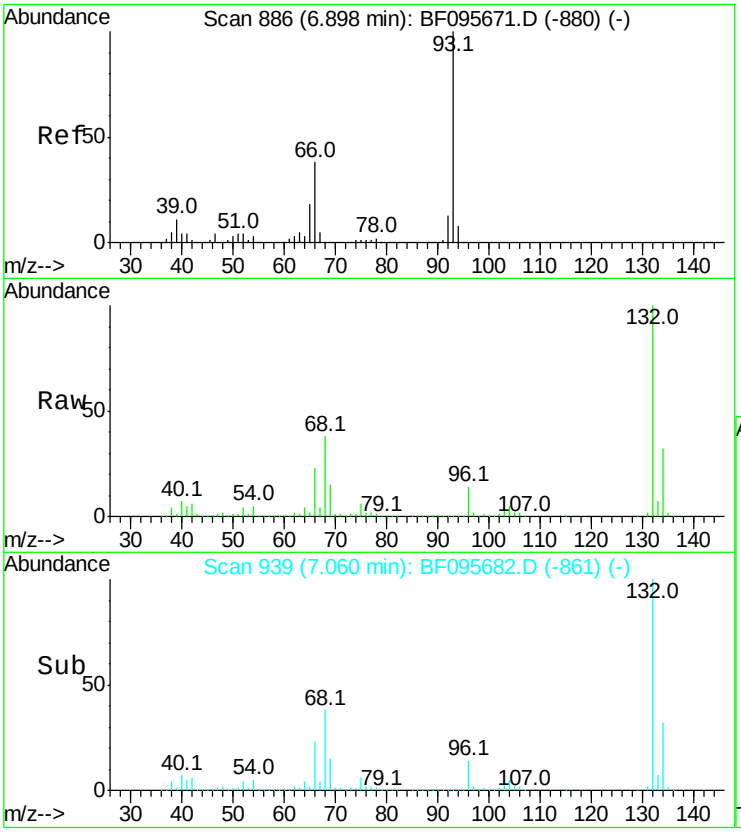


#5
2-Fluorophenol
Concen: 138.34 ng
RT: 5.32 min Scan# 643
Delta R.T. 0.03 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:112 Resp: 877744

Ion	Ratio	Lower	Upper
112	100		
64	54.3	46.0	69.0
63	26.1	23.4	35.0



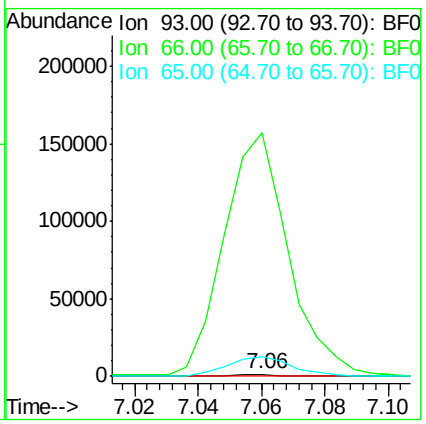


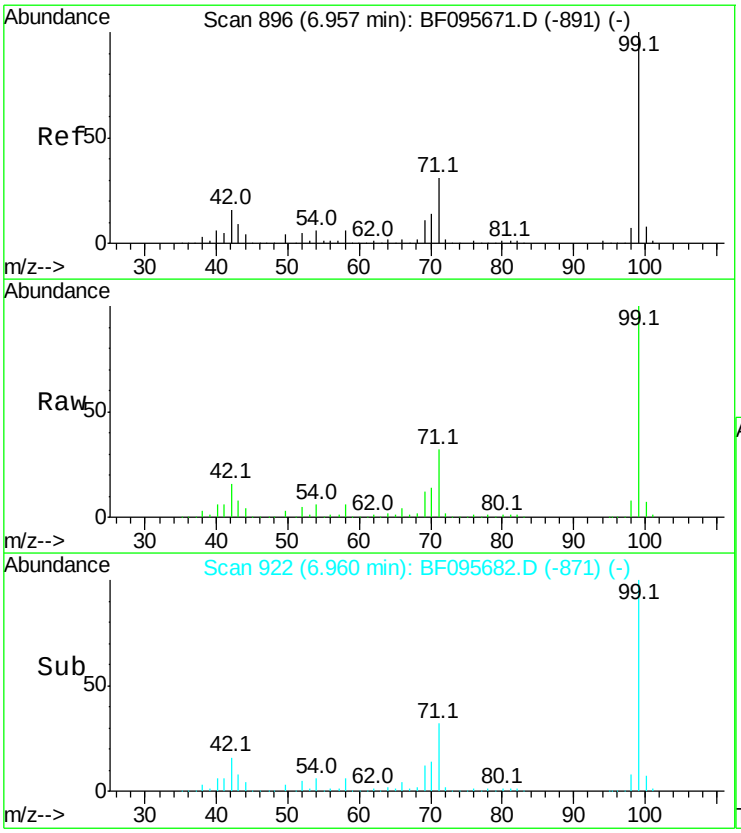
#6
Aniline
Concen: 0.13 ng
RT: 7.06 min Scan# 939
Delta R.T. 0.16 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 1277

Ion	Ratio	Lower	Upper
93	100		
66	14395.6	32.9	49.3#
65	1174.7	16.0	24.0#

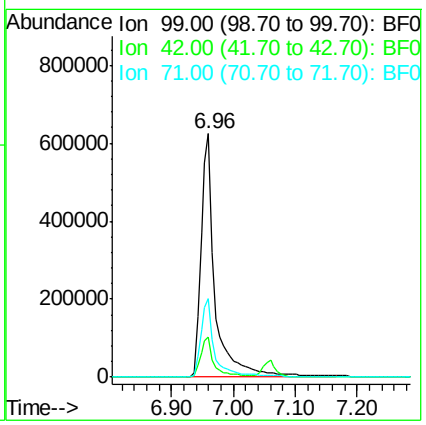


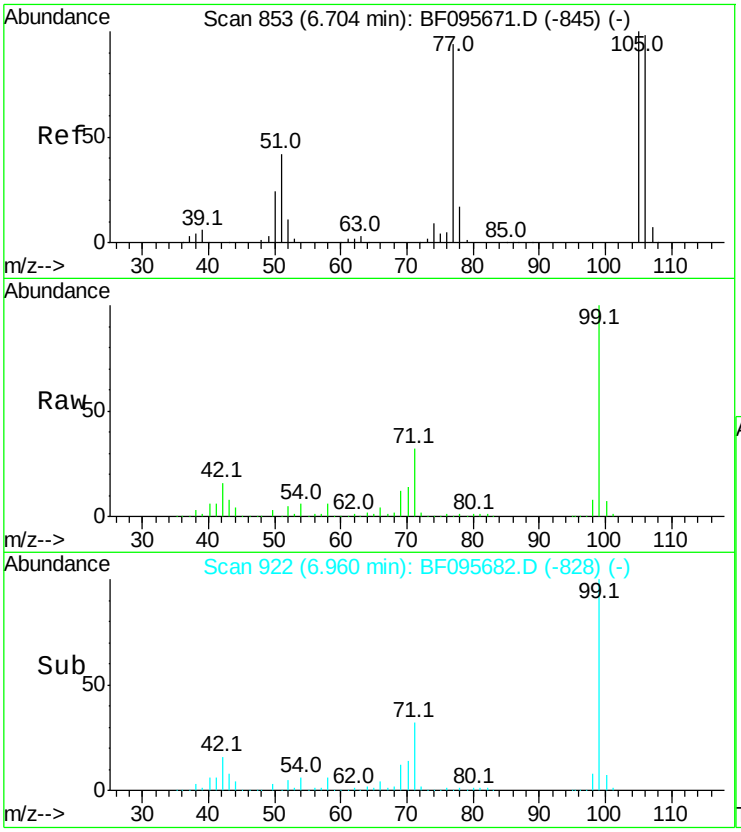


#7
Phenol-d6
Concen: 131.34 ng
RT: 6.96 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion: 99 Resp: 997599

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.5	20.3
71	32.3	24.5	36.7



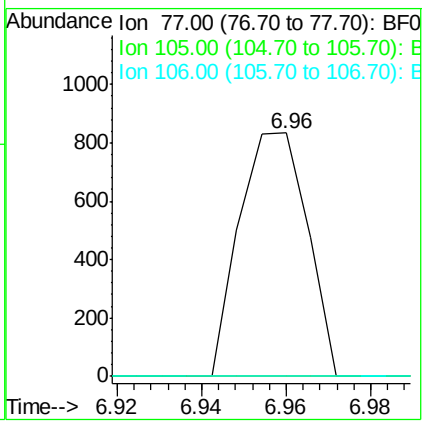


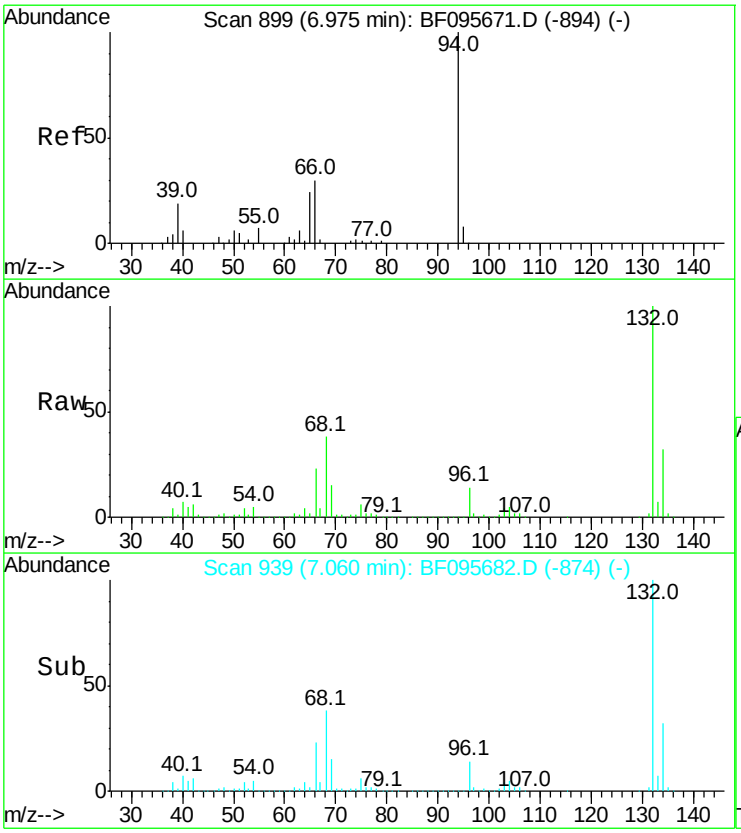
#9
Benzaldehyde
Concen: 0.18 ng
RT: 6.96 min Scan# 922
Delta R.T. 0.26 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 932

Ion	Ratio	Lower	Upper
77	100		
105	0.0	83.8	123.8#
106	0.0	79.1	119.1#

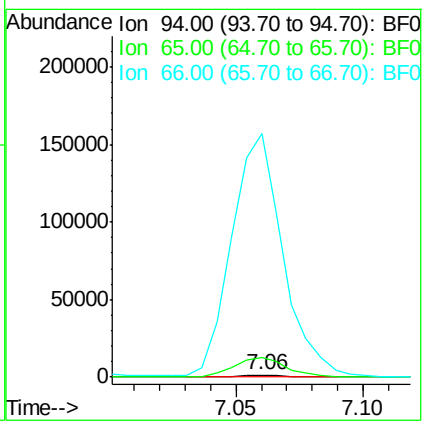


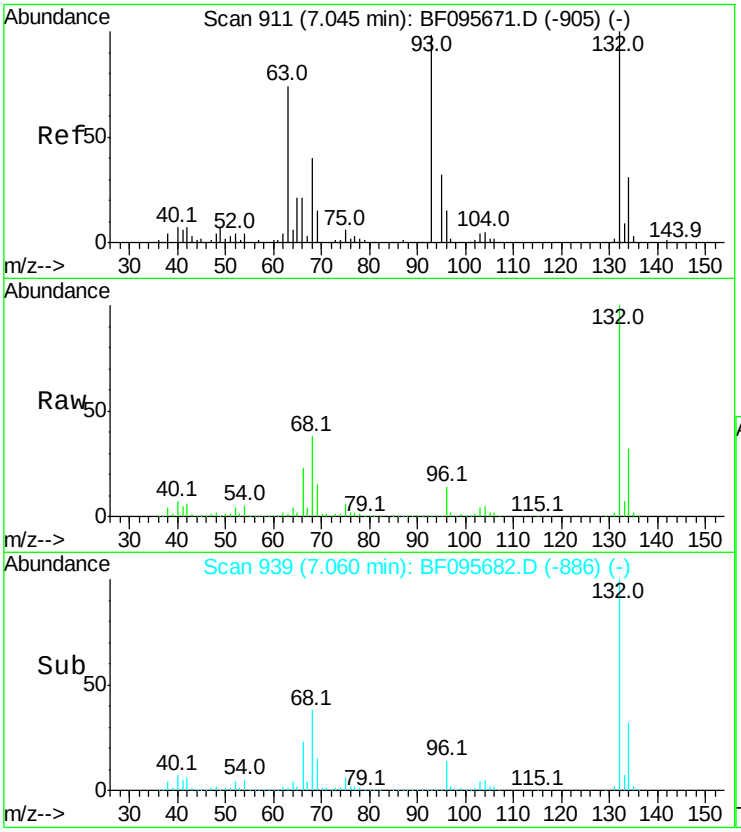


#10
Phenol
Concen: 0.22 ng
RT: 7.06 min Scan# 939
Delta R.T. 0.09 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion: 94 Resp: 1760

Ion	Ratio	Lower	Upper
94	100		
65	1126.2	9.9	49.9#
66	13801.1	23.1	63.1#



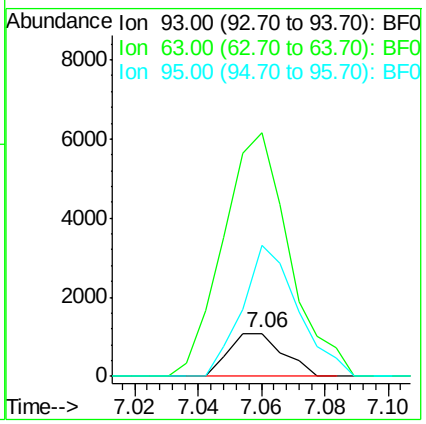


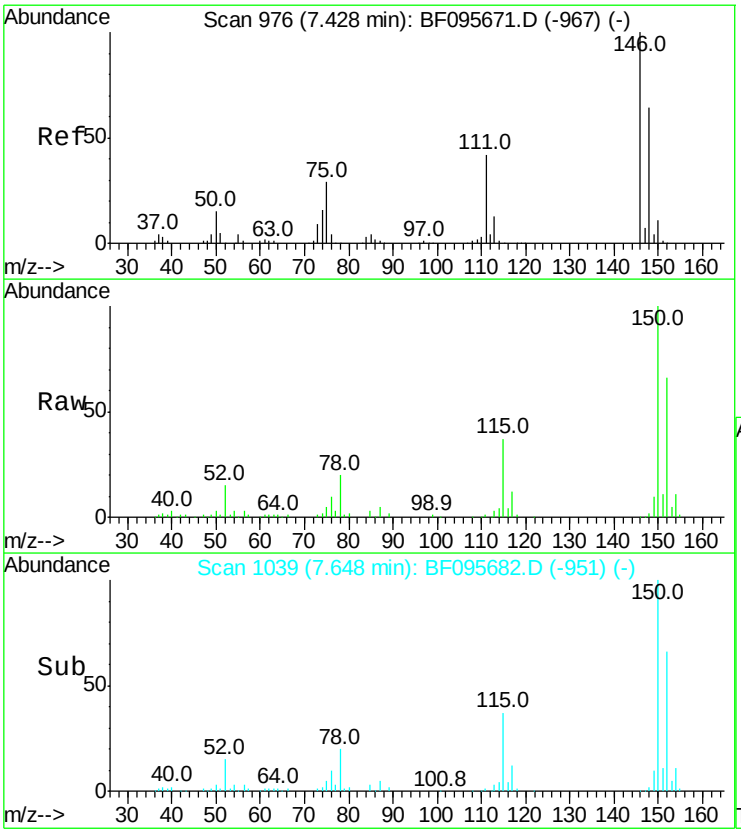
#11
bis(2-Chloroethyl)ether
Concen: 0.20 ng
RT: 7.06 min Scan# 939
Delta R.T. 0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 1277

Ion	Ratio	Lower	Upper
93	100		
63	564.2	59.2	99.2#
95	302.5	12.8	52.8#

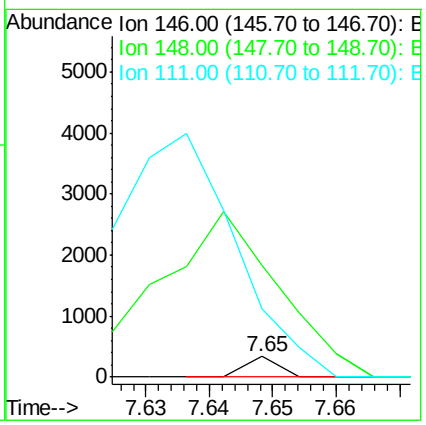


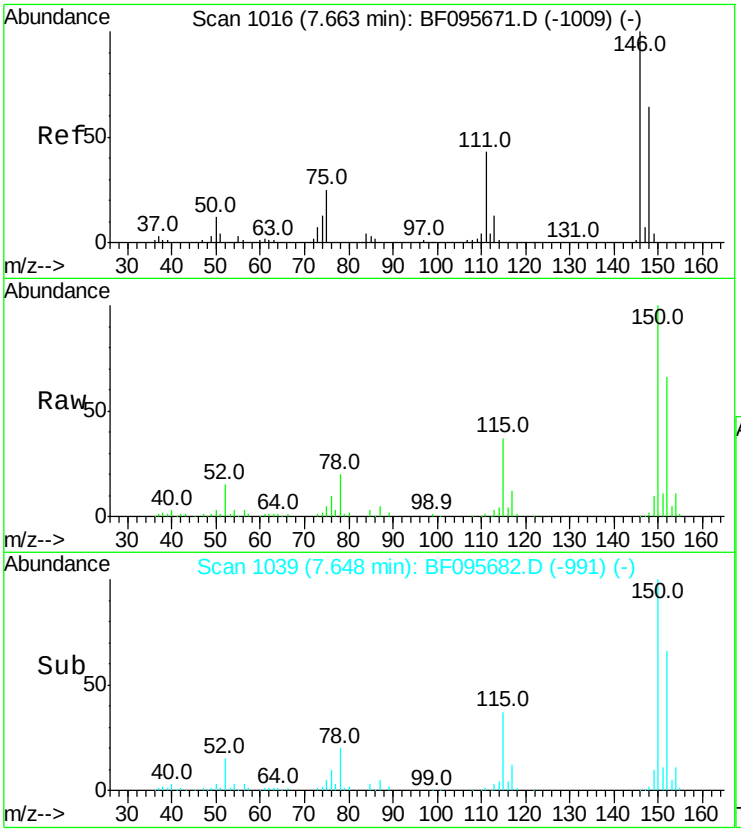


#13
1,4-Dichlorobenzene
Concen: 0.02 ng
RT: 7.65 min Scan# 1039
Delta R.T. 0.22 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:146 Resp: 118

Ion	Ratio	Lower	Upper
146	100		
148	547.9	52.2	78.2#
111	332.3	30.3	45.5#



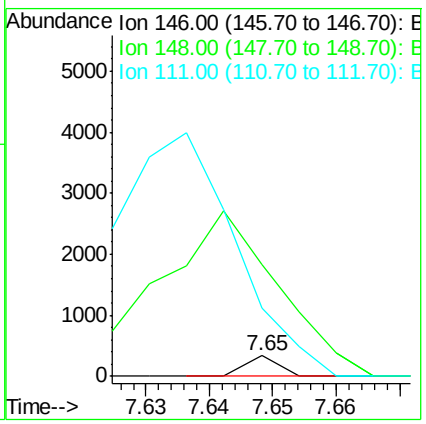


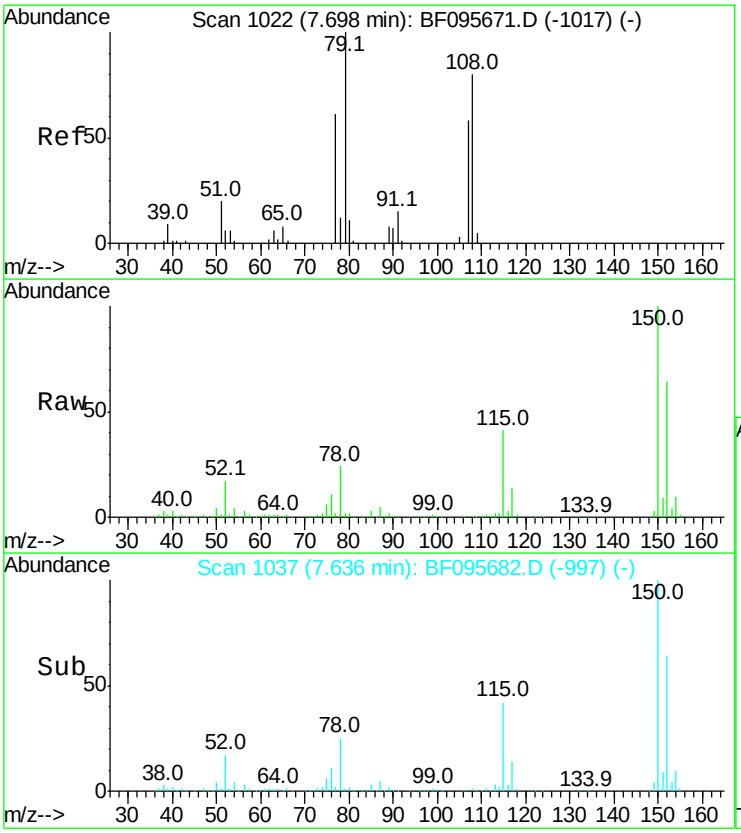
#14
1,2-Dichlorobenzene
Concen: 0.02 ng
RT: 7.65 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 118

Ion	Ratio	Lower	Upper
146	100		
148	547.9	50.4	75.6#
111	332.3	38.2	57.4#

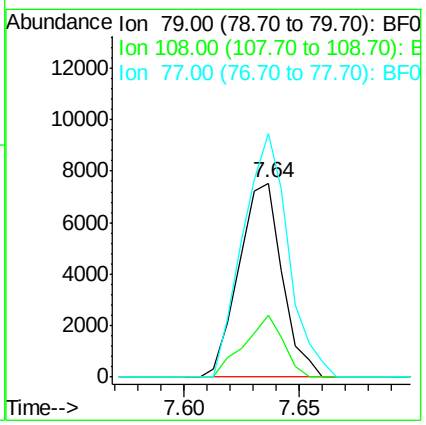


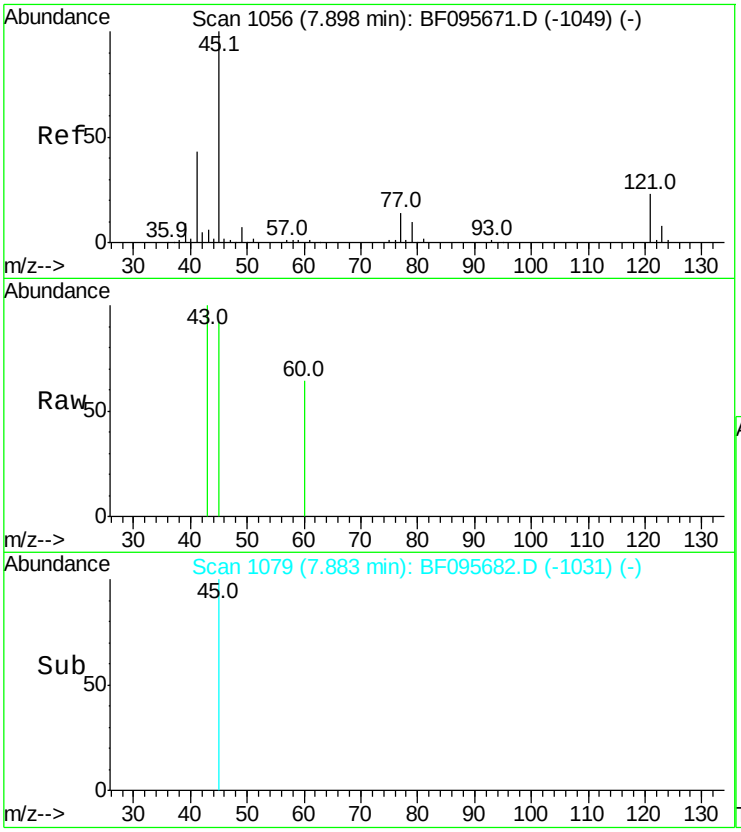


#15
Benzyl Alcohol
Concen: 1.89 ng
RT: 7.64 min Scan# 1037
Delta R.T. -0.06 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion: 79 Resp: 9871

Ion	Ratio	Lower	Upper
79	100		
108	32.1	63.4	95.0#
77	125.3	49.2	73.8#



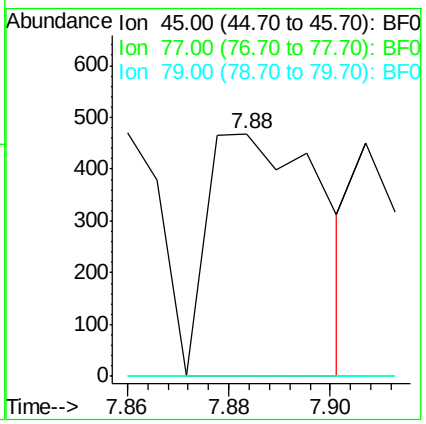


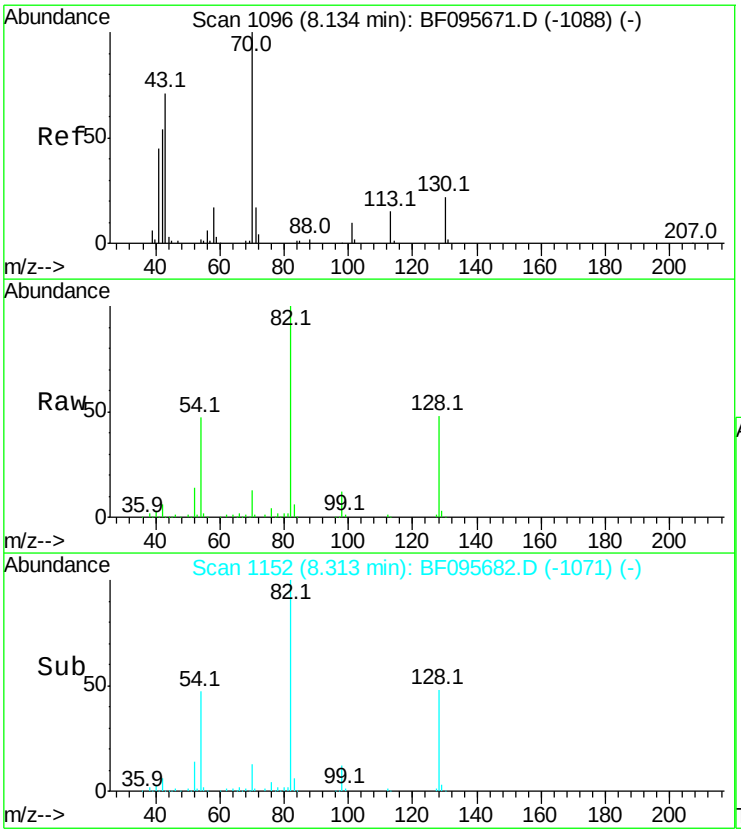
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.08 ng
RT: 7.88 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 45 Resp: 732

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

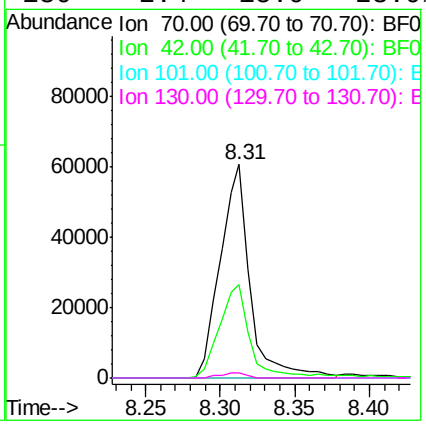


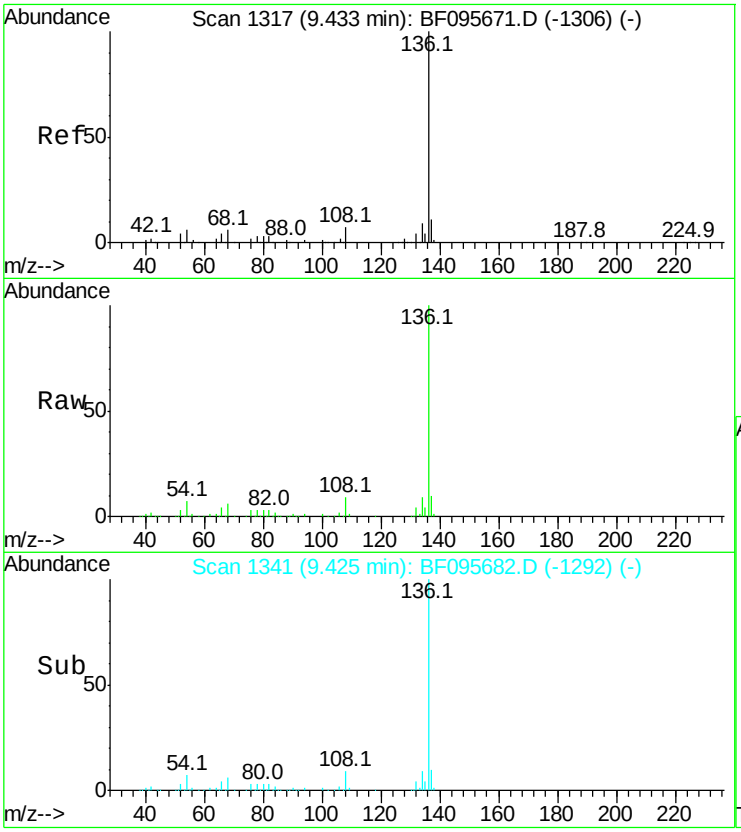


#19
n-Nitroso-di-n-propylamine
Concen: 17.67 ng
RT: 8.31 min Scan# 1152
Delta R.T. 0.18 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion: 70 Resp: 85052

Ion	Ratio	Lower	Upper
70	100		
42	43.9	47.2	70.8#
101	0.0	7.2	10.8#
130	2.4	15.9	23.9#



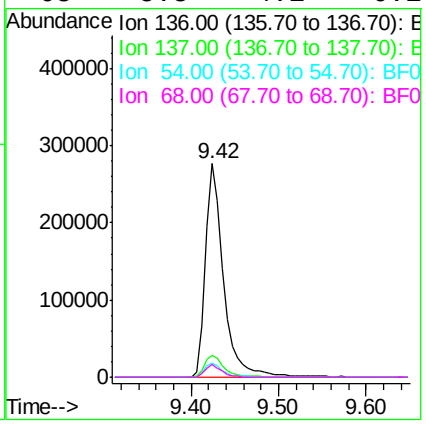


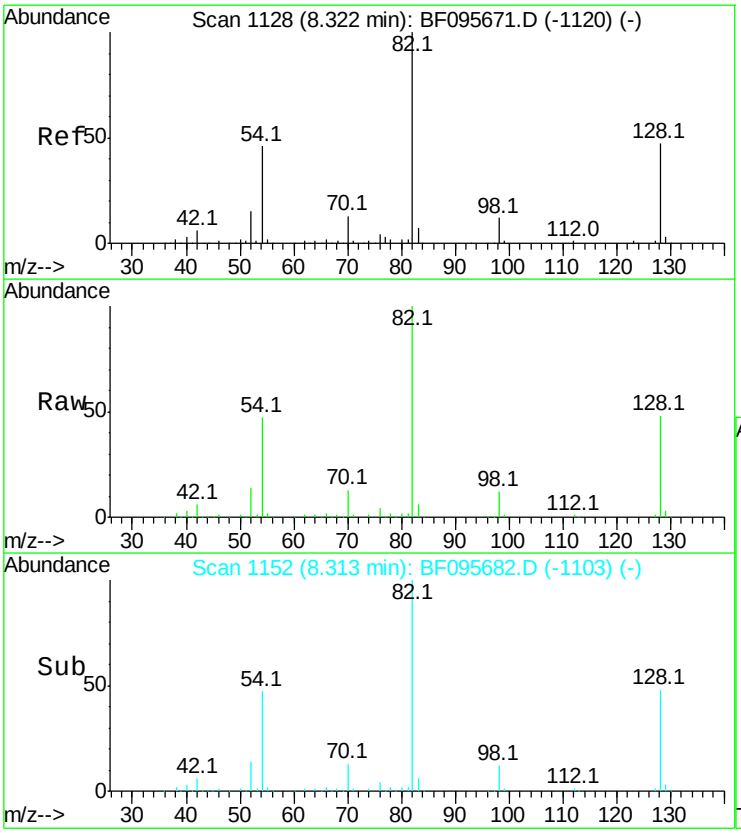
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.42 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 400661

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.5	12.7
54	6.8	4.9	7.3
68	5.8	4.1	6.1

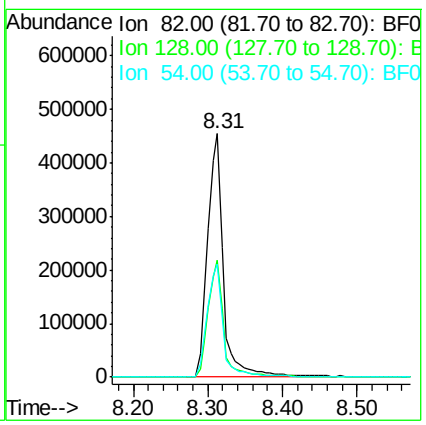


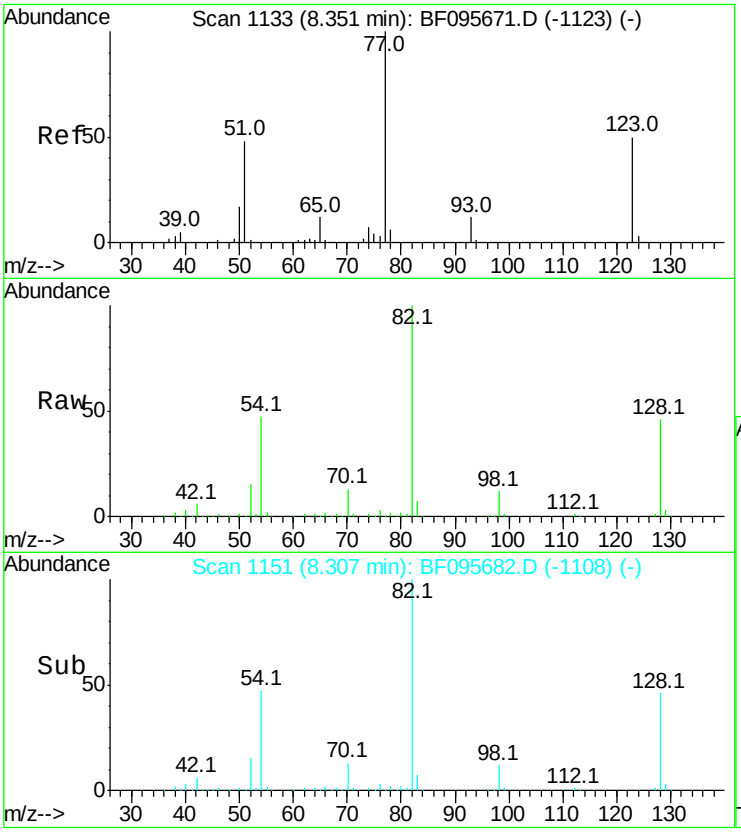


#23
Nitrobenzene-d5
Concen: 103.70 ng
RT: 8.31 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion: 82 Resp: 669029

Ion	Ratio	Lower	Upper
82	100		
128	47.8	34.0	51.0
54	46.6	42.2	63.2



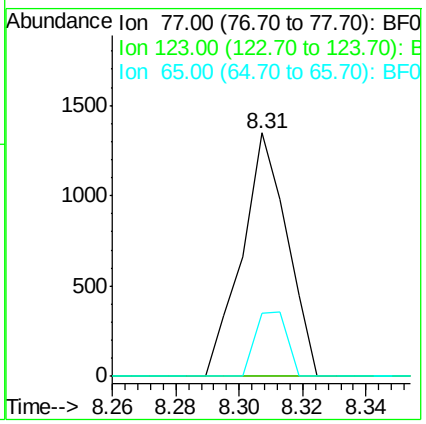


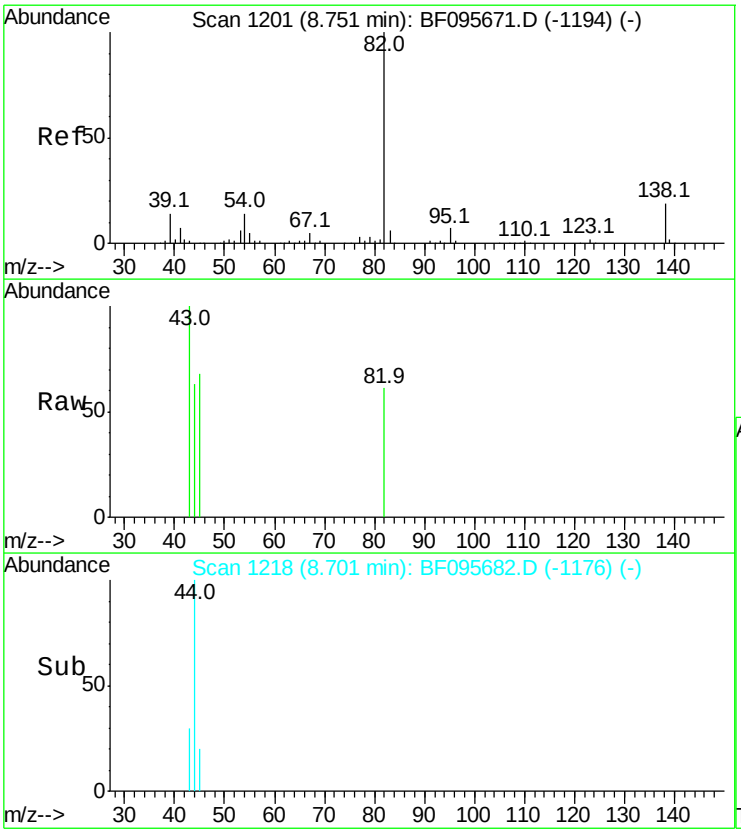
#24
Nitrobenzene
Concen: 0.19 ng
RT: 8.31 min Scan# 1151
Delta R.T. -0.04 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1334

Ion	Ratio	Lower	Upper
77	100		
123	0.0	35.8	53.8#
65	25.9	10.6	15.8#

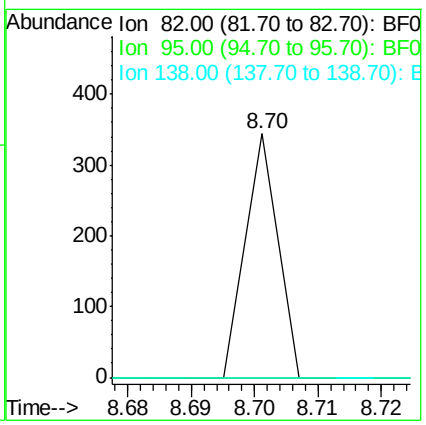


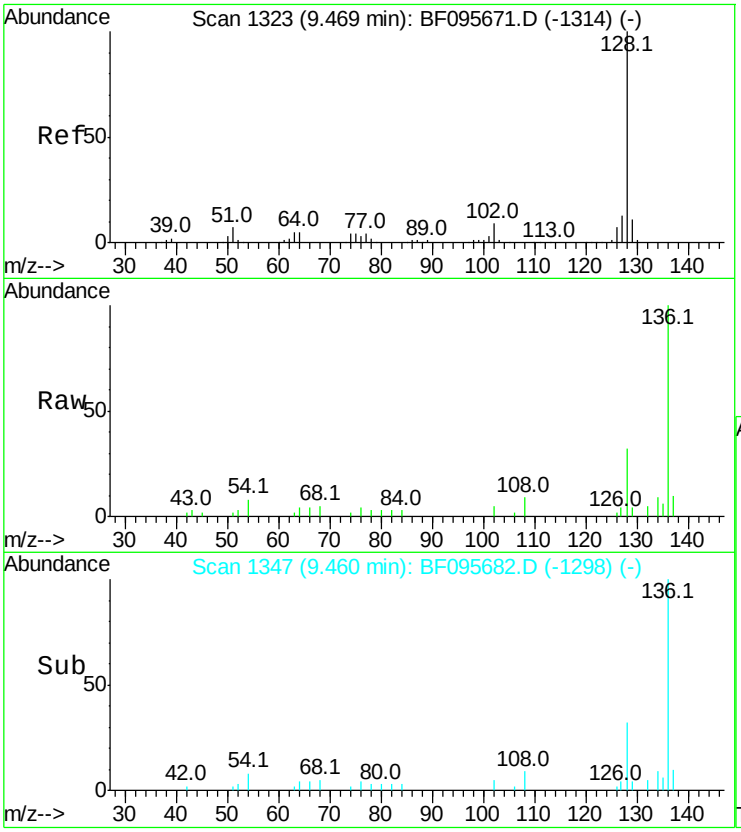


#25
Isophorone
Concen: 0.01 ng
RT: 8.70 min Scan# 1218
Delta R.T. -0.05 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion: 82 Resp: 121

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.3	7.9#
138	0.0	13.1	19.7#



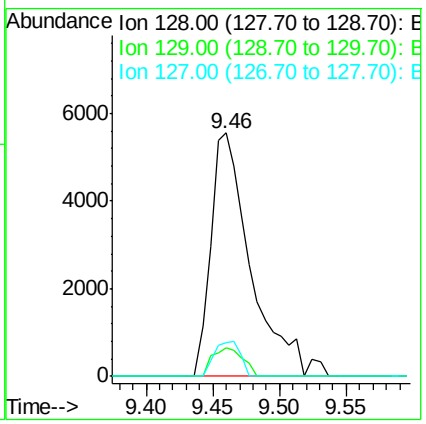


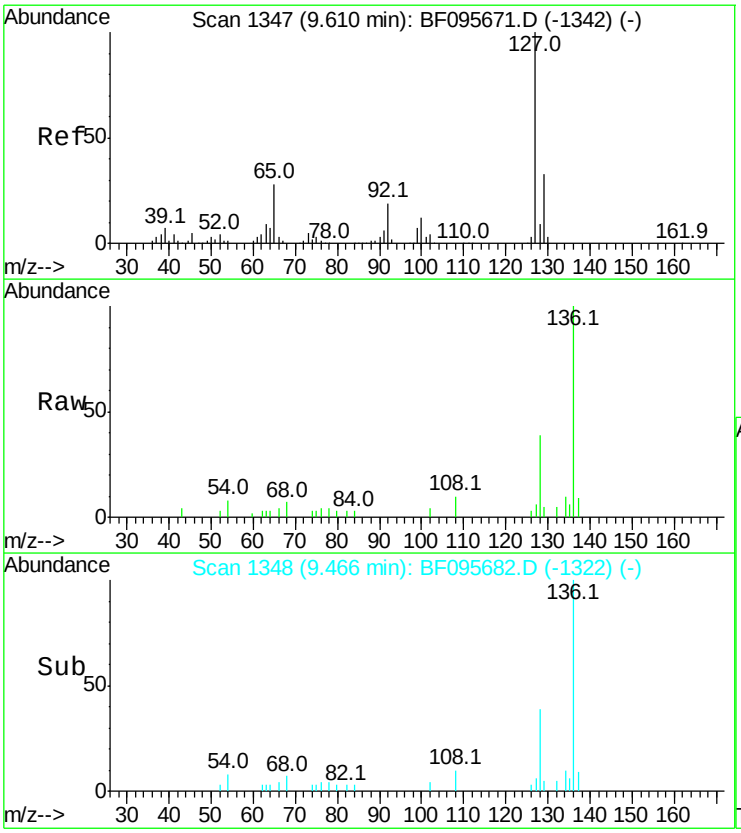
#31
Naphthalene
Concen: 0.58 ng
RT: 9.46 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 11742

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.0	13.6
127	13.6	10.8	16.2

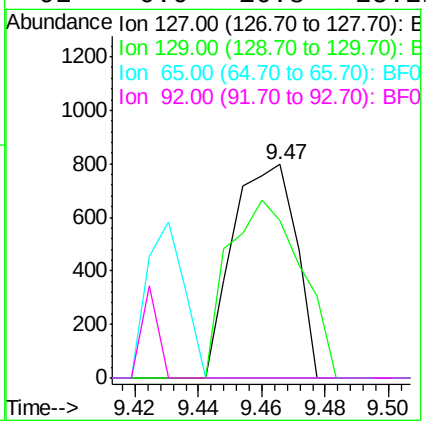


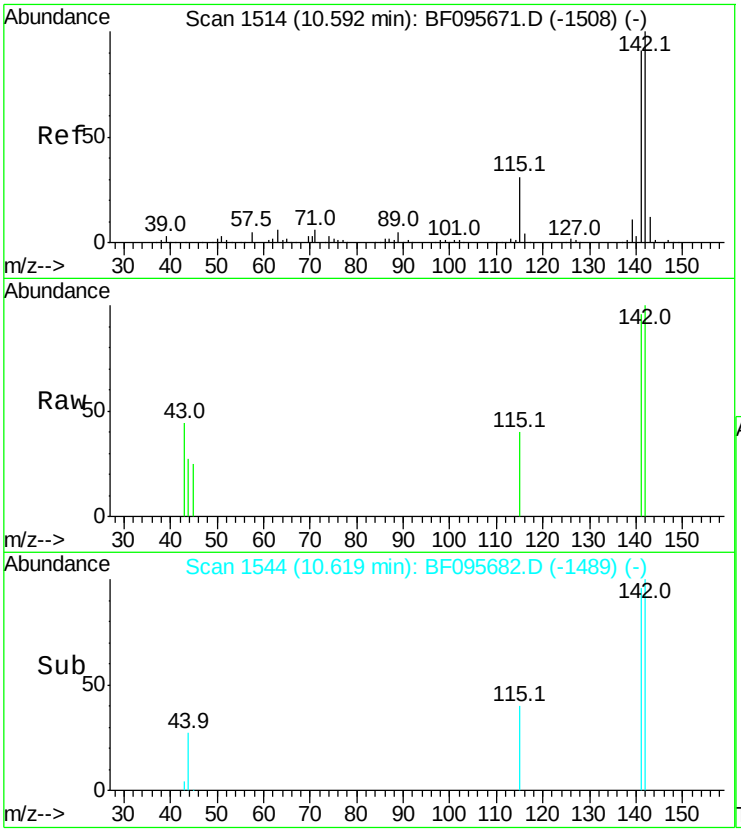


#33
4-Chloroaniline
Concen: 0.14 ng
RT: 9.47 min Scan# 1348
Delta R.T. -0.14 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:127 Resp: 1099

Ion	Ratio	Lower	Upper
127	100		
129	73.9	26.2	39.2#
65	0.0	27.8	41.8#
92	0.0	16.8	25.2#



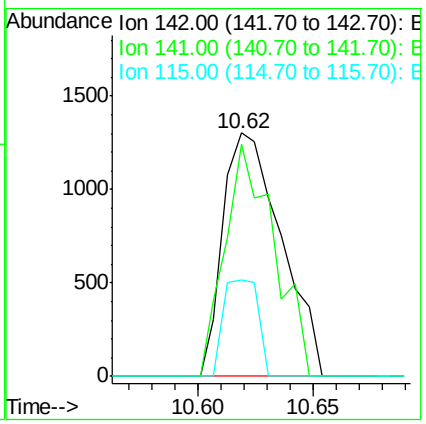


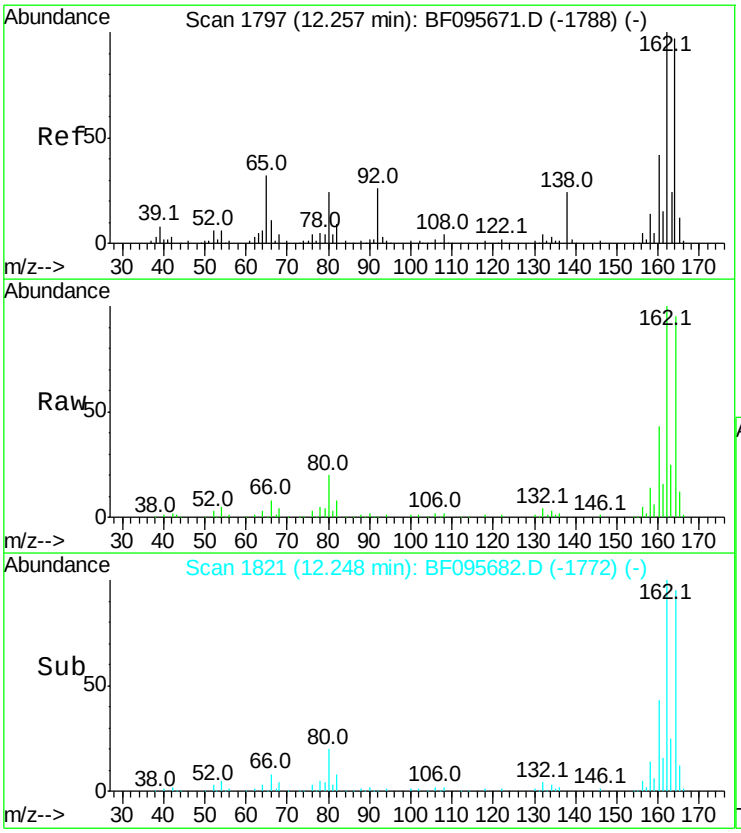
#37
2-Methylnaphthalene
Concen: 0.17 ng
RT: 10.62 min Scan# 1544
Delta R.T. 0.03 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 2291

Ion	Ratio	Lower	Upper
142	100		
141	95.5	71.3	106.9
115	39.6	27.1	40.7

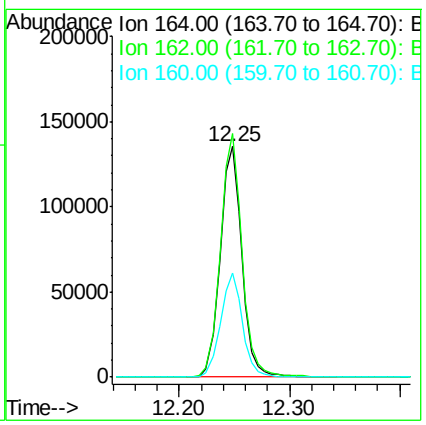


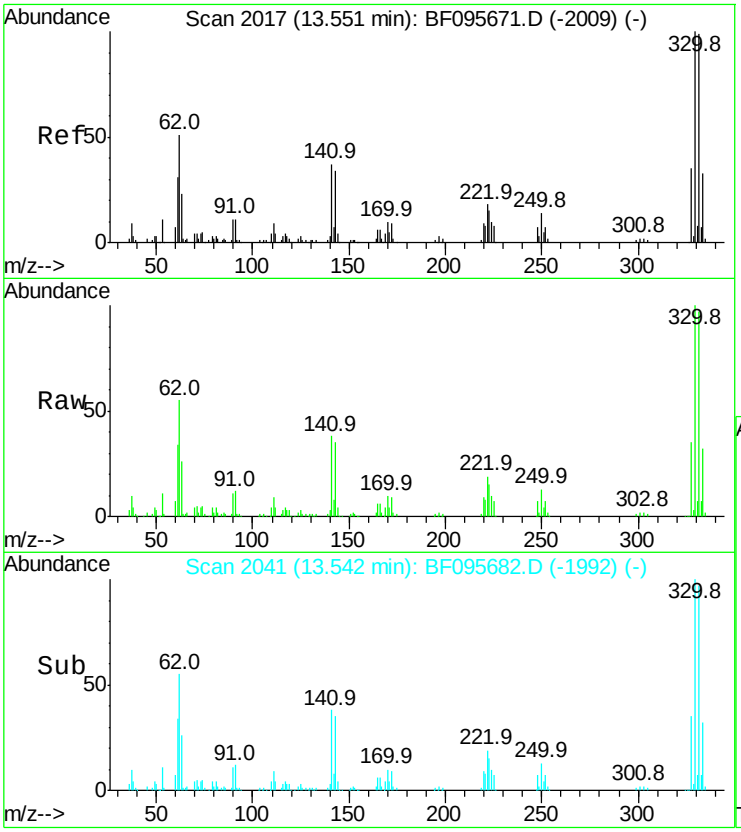


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.25 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:164 Resp: 185003

Ion	Ratio	Lower	Upper
164	100		
162	105.7	82.6	123.8
160	45.1	36.2	54.2



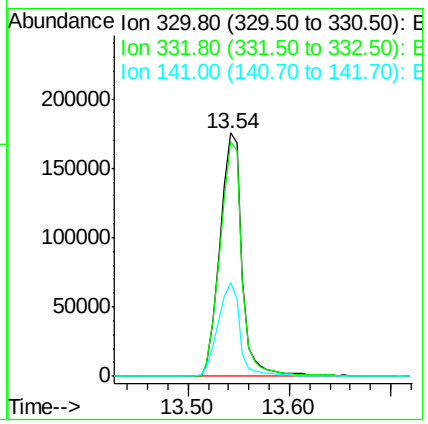


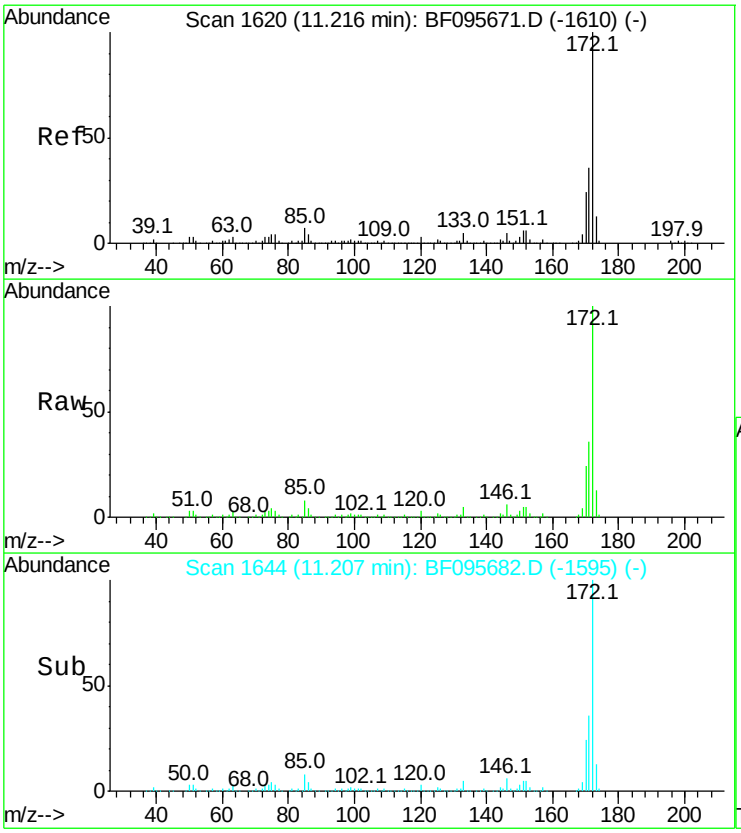
#41
2,4,6-Tribromophenol
Concen: 162.61 ng
RT: 13.54 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 266168

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.6	115.0
141	38.4	31.4	47.2

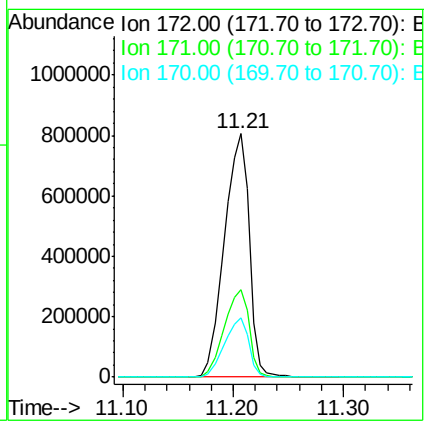


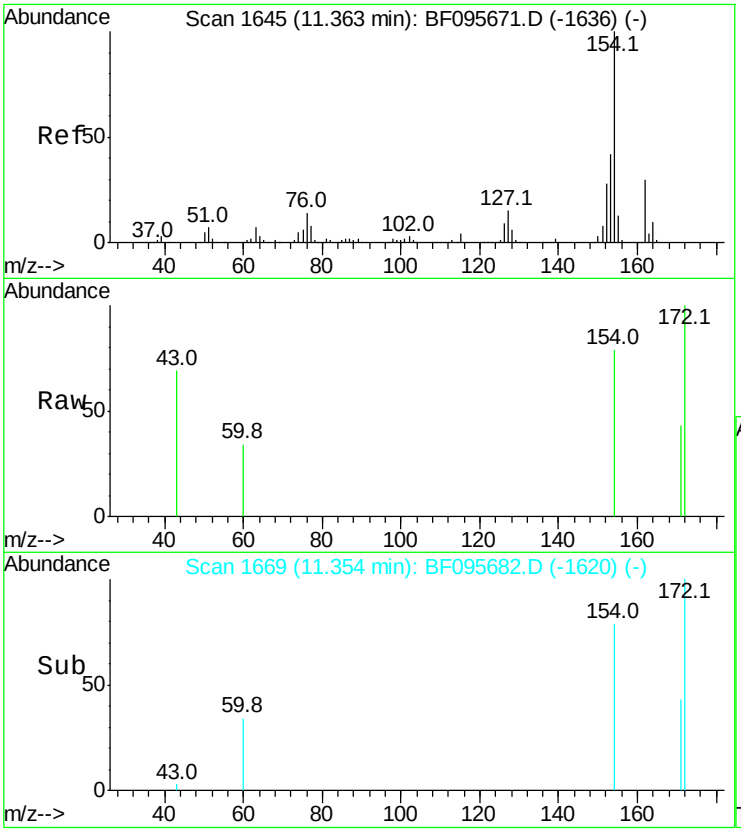


#44
2-Fluorobiphenyl
Concen: 95.78 ng
RT: 11.21 min Scan# 1644
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:172 Resp: 1273404

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	24.1	19.8	29.8



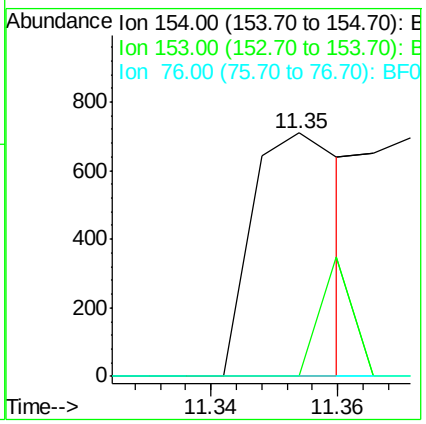


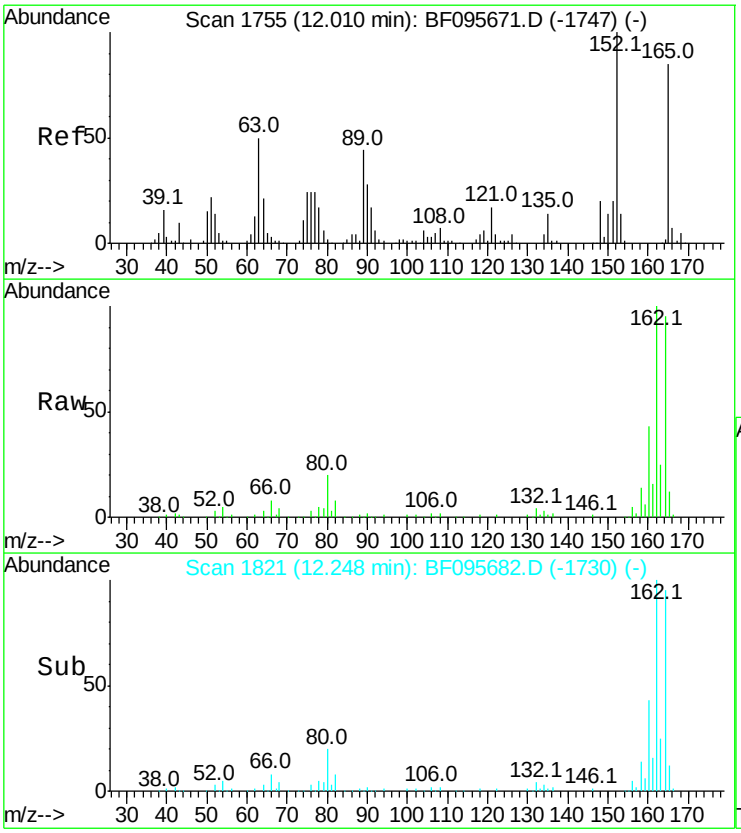
#45
1,1'-Biphenyl
Concen: 0.05 ng
RT: 11.35 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 703

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

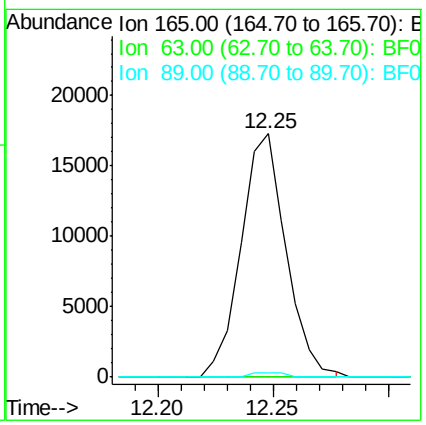


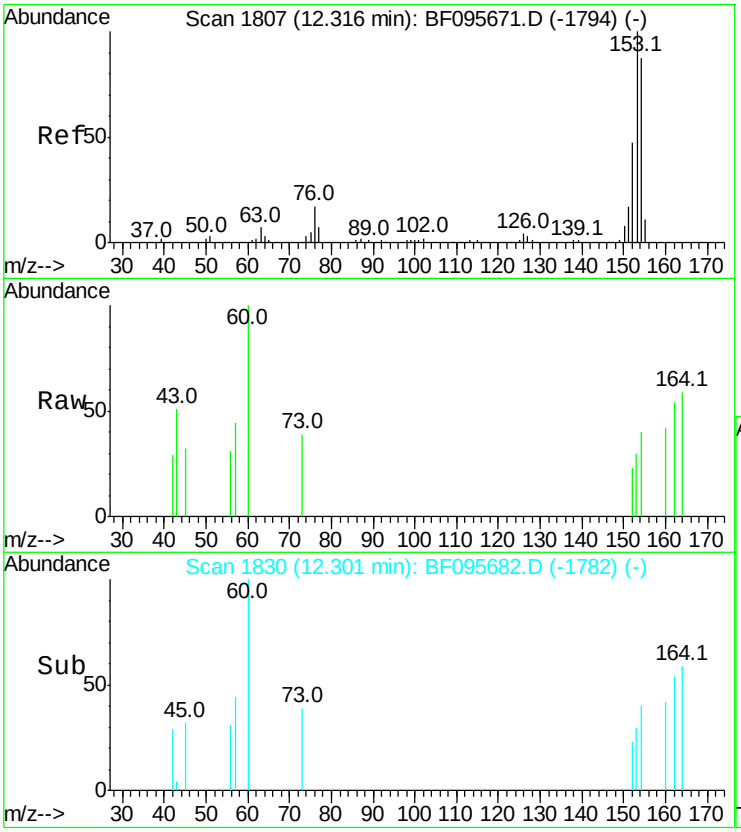


#50
2,6-Dinitrotoluene
Concen: 7.68 ng
RT: 12.25 min Scan# 1821
Delta R.T. 0.24 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:165 Resp: 23518

Ion	Ratio	Lower	Upper
165	100		
63	0.0	34.3	51.5#
89	2.0	37.1	55.7#



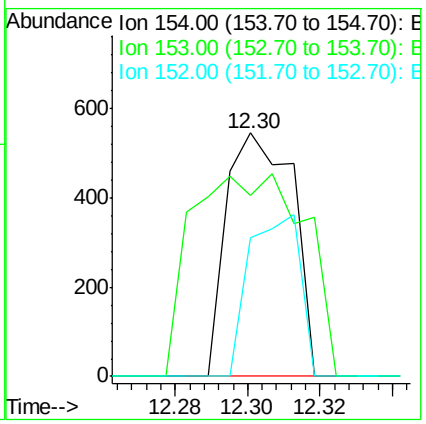


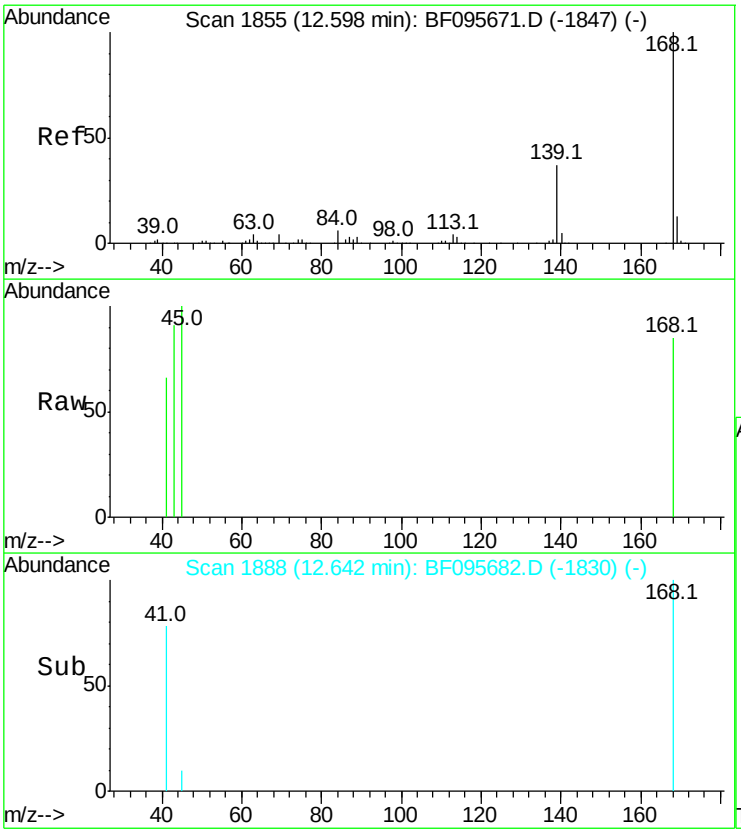
#51
Acenaphthene
Concen: 0.06 ng
RT: 12.30 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 690

Ion	Ratio	Lower	Upper
154	100		
153	74.4	90.5	135.7#
152	57.0	43.6	65.4

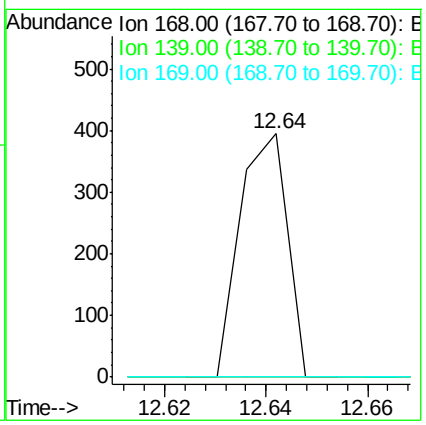


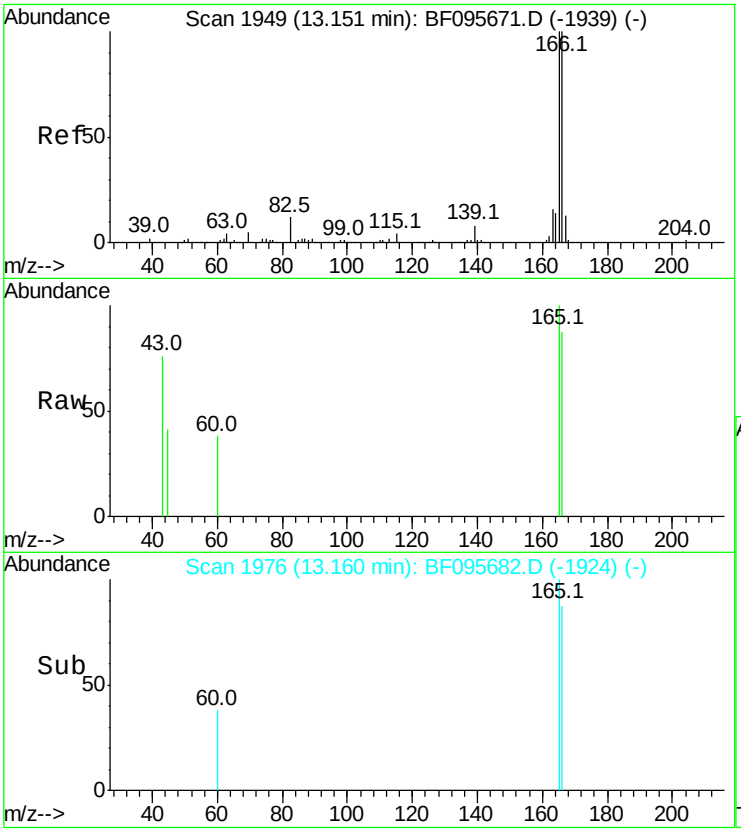


#54
Dibenzofuran
Concen: 0.02 ng
RT: 12.64 min Scan# 1888
Delta R.T. 0.04 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:168 Resp: 258

Ion	Ratio	Lower	Upper
168	100		
139	0.0	30.6	45.8#
169	0.0	10.8	16.2#



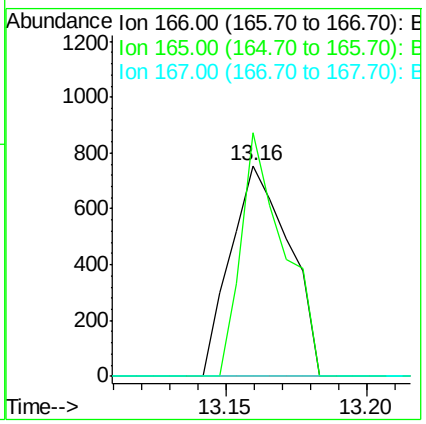


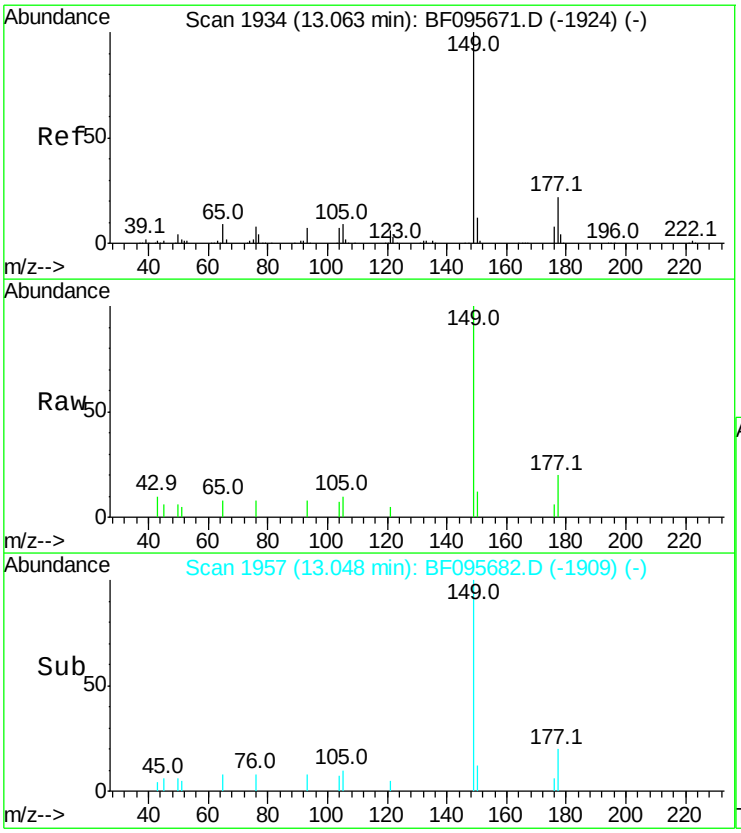
#57
Fluorene
Concen: 0.08 ng
RT: 13.16 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1087

Ion	Ratio	Lower	Upper
166	100		
165	115.5	78.8	118.2
167	0.0	10.6	16.0#

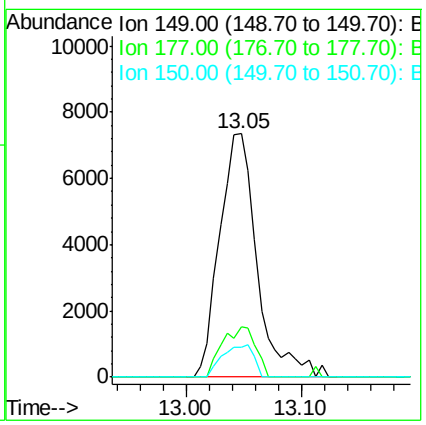


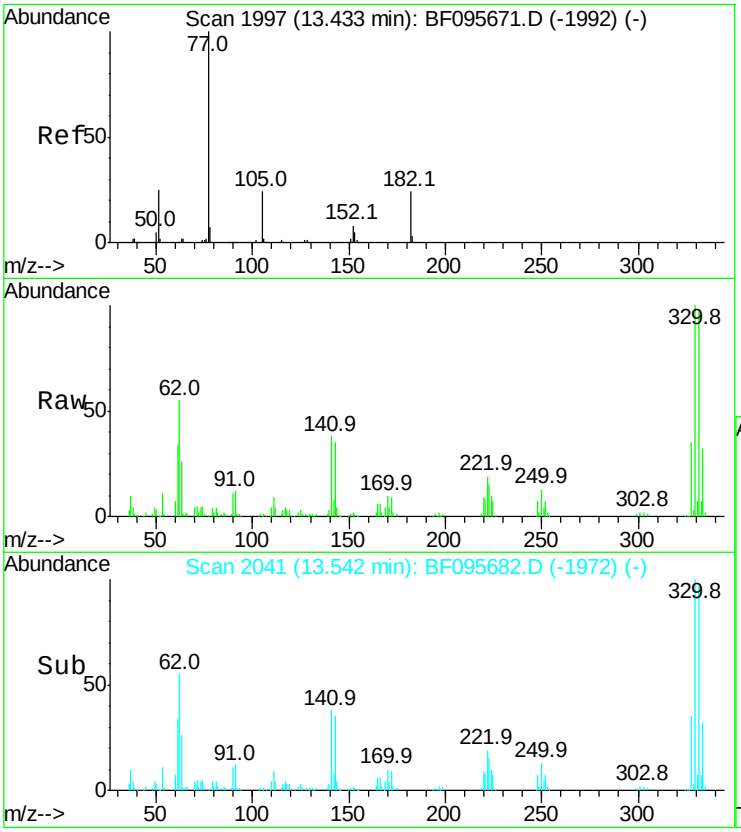


#59
Diethylphthalate
Concen: 1.22 ng
RT: 13.05 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:149 Resp: 16540

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.7	25.1
150	12.4	10.2	15.2



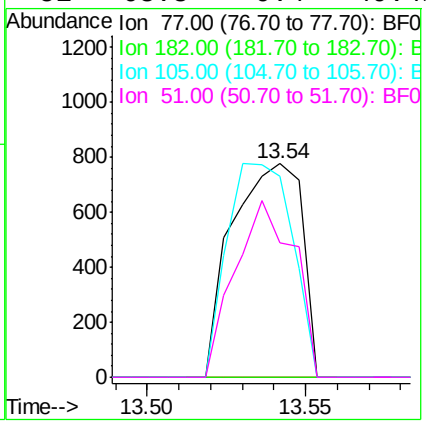


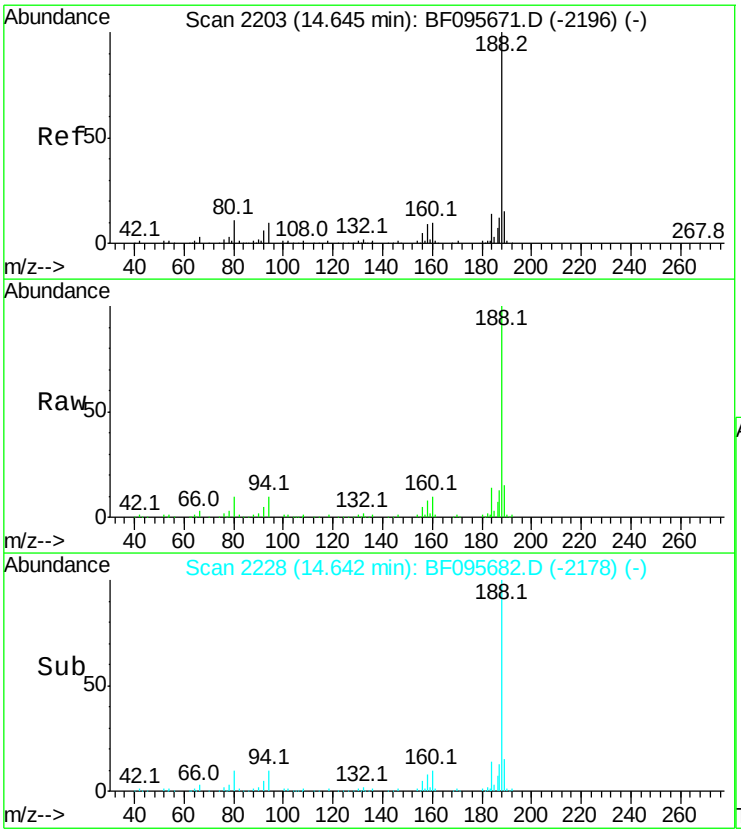
#62
Azobenzene
Concen: 0.10 ng
RT: 13.54 min Scan# 2041
Delta R.T. 0.11 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1188

Ion	Ratio	Lower	Upper
77	100		
182	0.0	0.1	40.1#
105	94.2	3.6	43.6#
51	63.3	9.4	49.4#

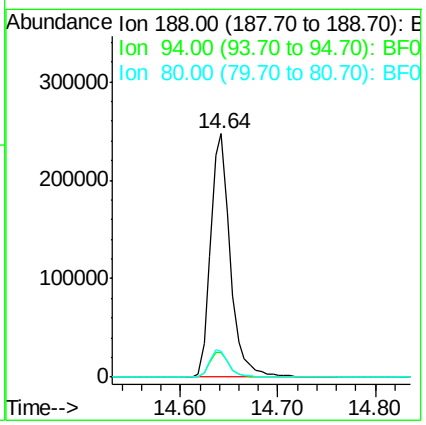


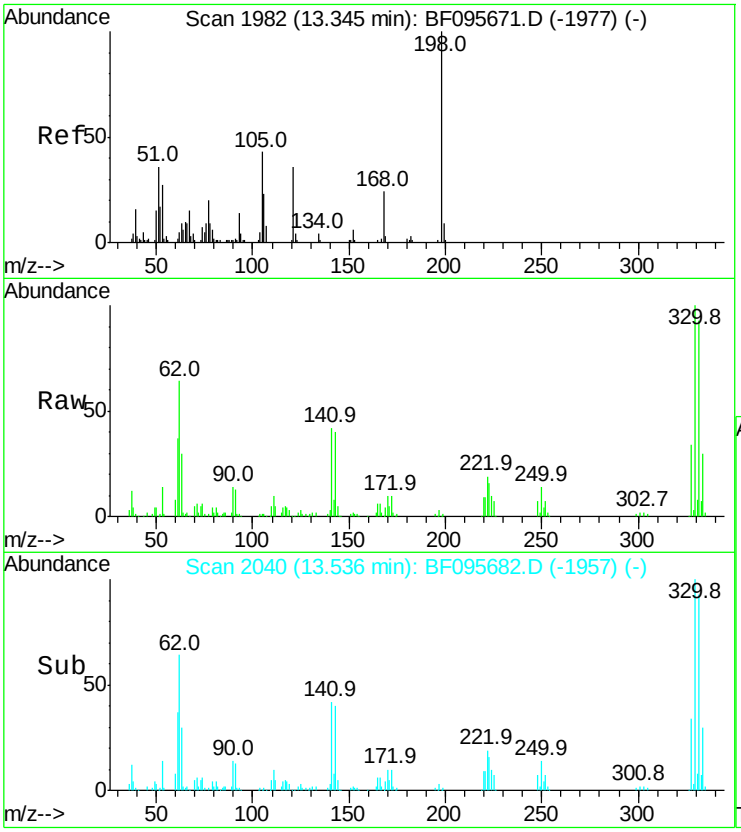


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.64 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:188 Resp: 344192

Ion	Ratio	Lower	Upper
188	100		
94	10.3	9.4	14.2
80	10.5	10.2	15.2



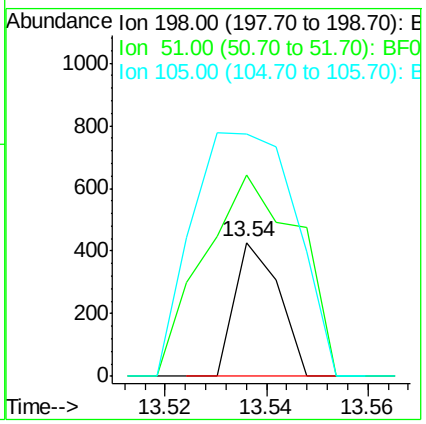


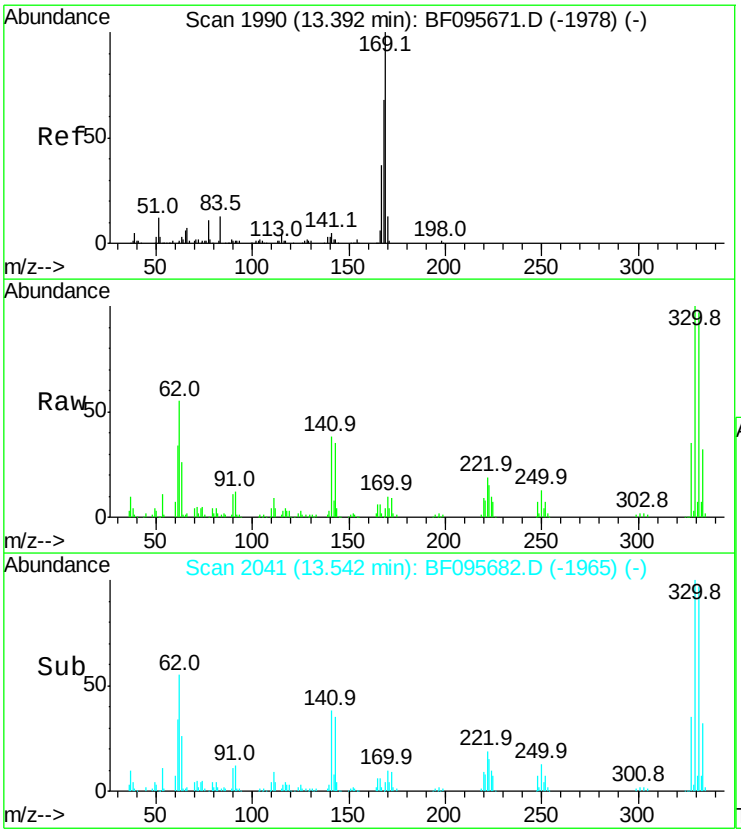
#64
4,6-Dinitro-2-methylphenol
Concen: 0.11 ng
RT: 13.54 min Scan# 2040
Delta R.T. 0.19 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 259

Ion	Ratio	Lower	Upper
198	100		
51	149.8	53.2	93.2#
105	180.6	45.8	85.8#

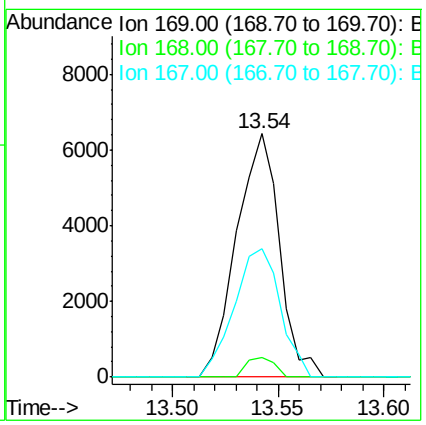


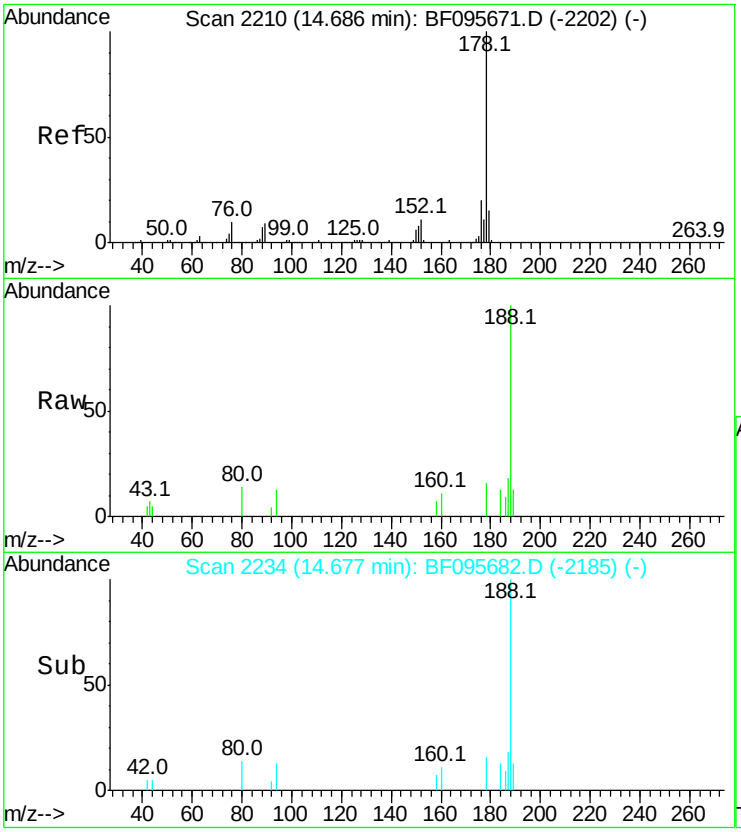


#65
n-Nitrosodiphenylamine
Concen: 0.73 ng
RT: 13.54 min Scan# 2041
Delta R.T. 0.15 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:169 Resp: 9047

Ion	Ratio	Lower	Upper
169	100		
168	8.2	53.2	79.8#
167	52.5	29.5	44.3#



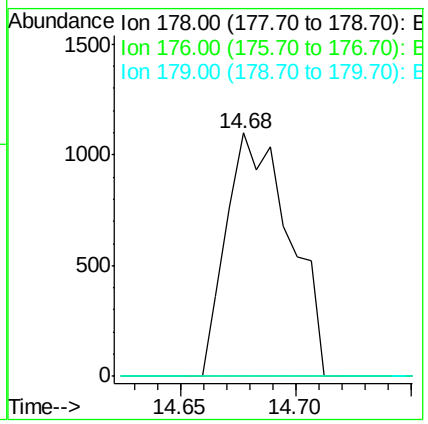


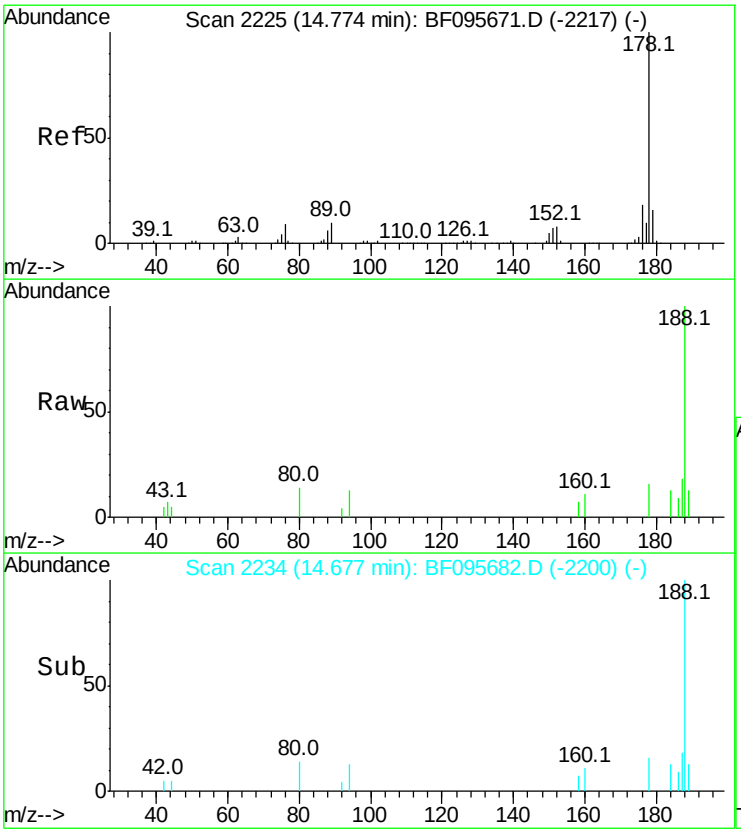
#70
Phenanthrene
Concen: 0.11 ng
RT: 14.68 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 2095

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.2	24.4#
179	0.0	12.6	19.0#

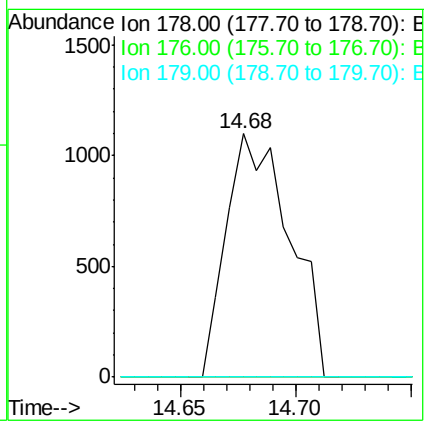


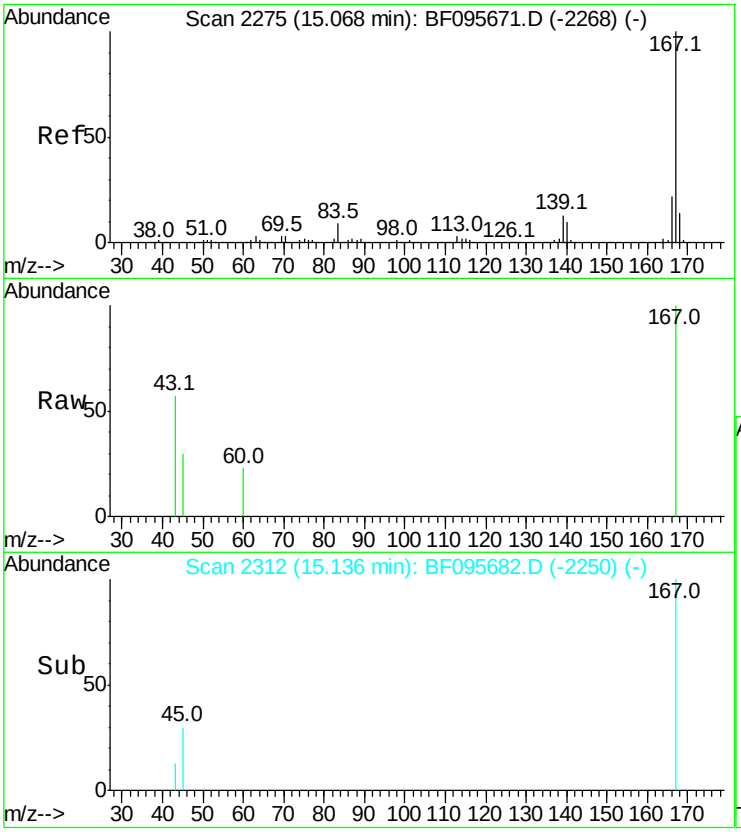


#71
Anthracene
Concen: 0.10 ng
RT: 14.68 min Scan# 2234
Delta R.T. -0.10 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:178 Resp: 2095

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.8	23.8#
179	0.0	12.7	19.1#



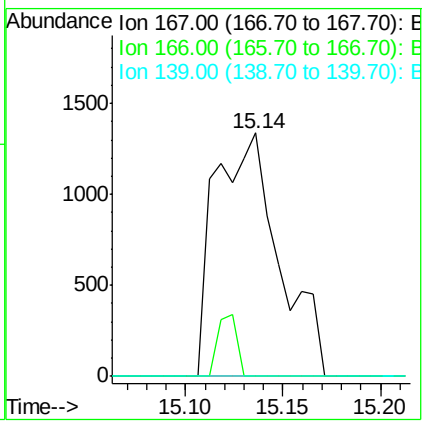


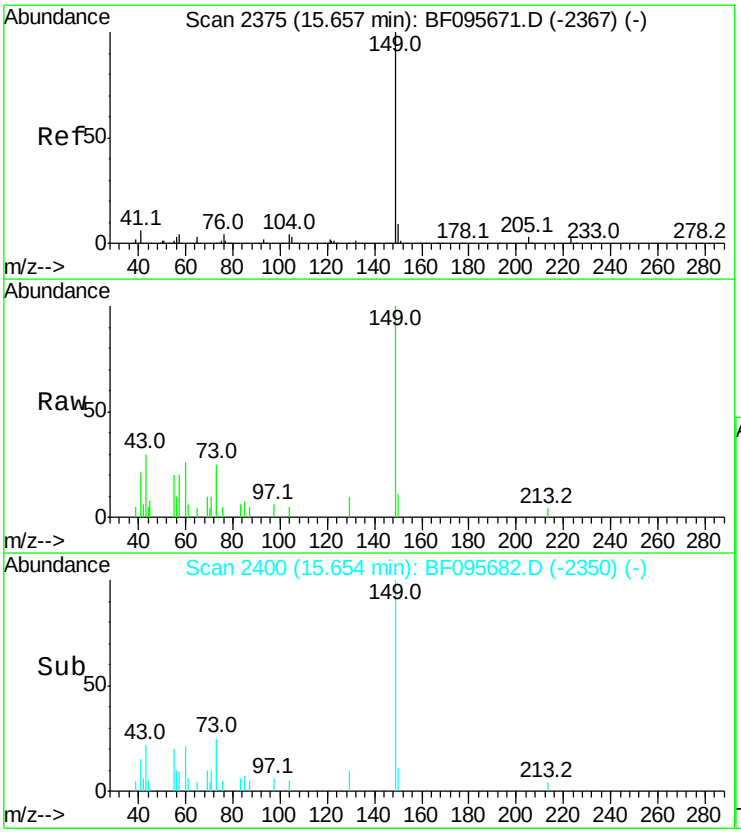
#72
Carbazole
Concen: 0.15 ng
RT: 15.14 min Scan# 2312
Delta R.T. 0.07 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 3048

Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.1	27.1#
139	0.0	11.7	17.5#

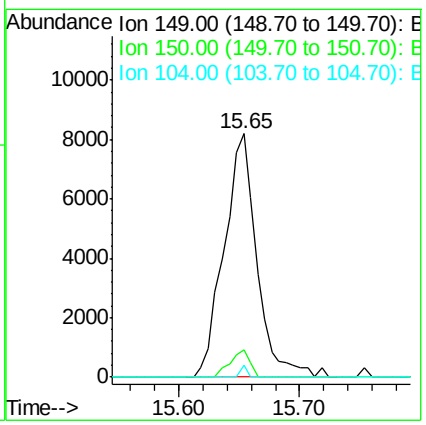


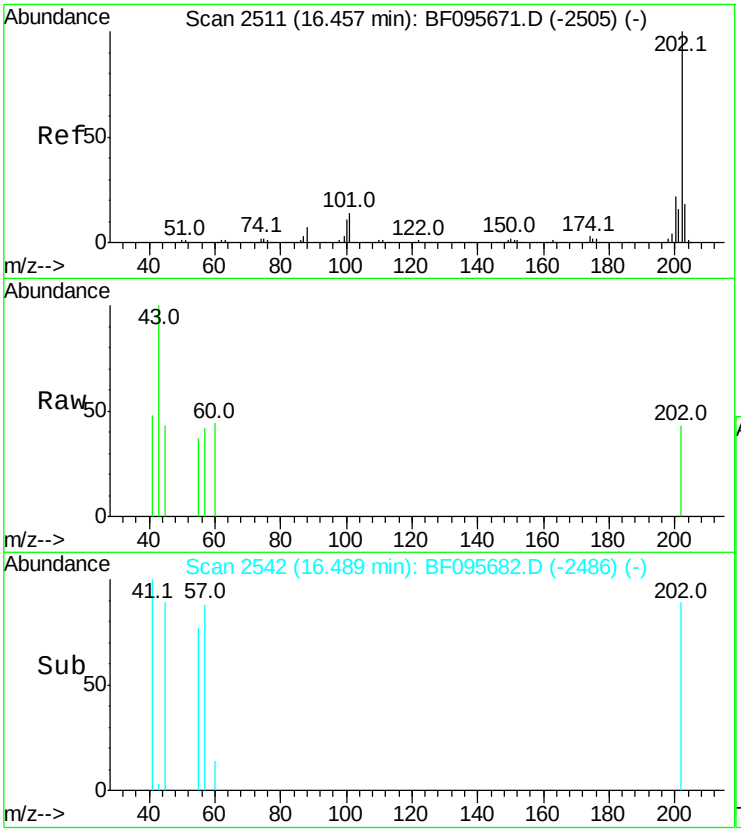


#73
Di-n-butylphthalate
Concen: 0.72 ng
RT: 15.65 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:149 Resp: 15474

Ion	Ratio	Lower	Upper
149	100		
150	11.0	7.7	11.5
104	4.8	4.0	6.0



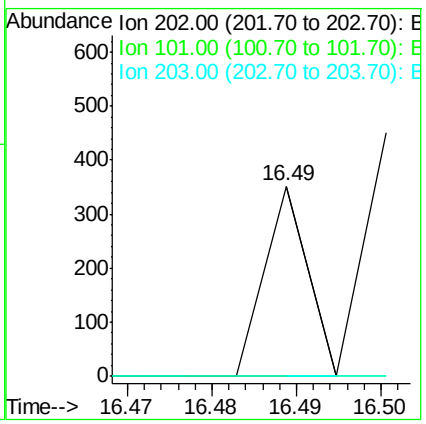


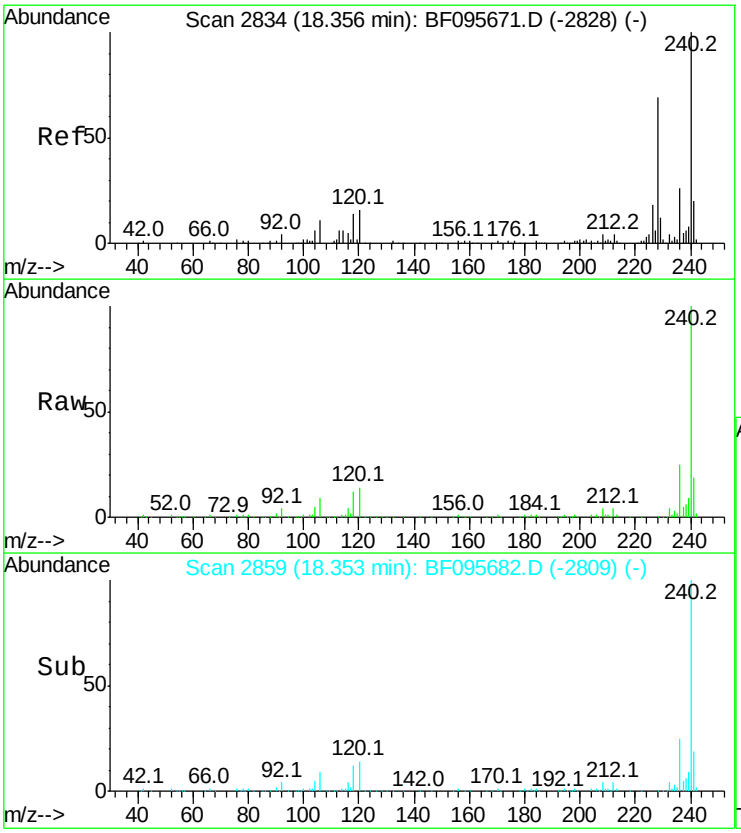
#74
Fluoranthene
Concen: 0.01 ng
RT: 16.49 min Scan# 2542
Delta R.T. 0.03 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 124

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

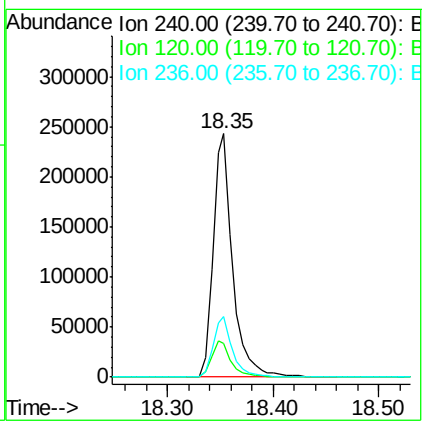


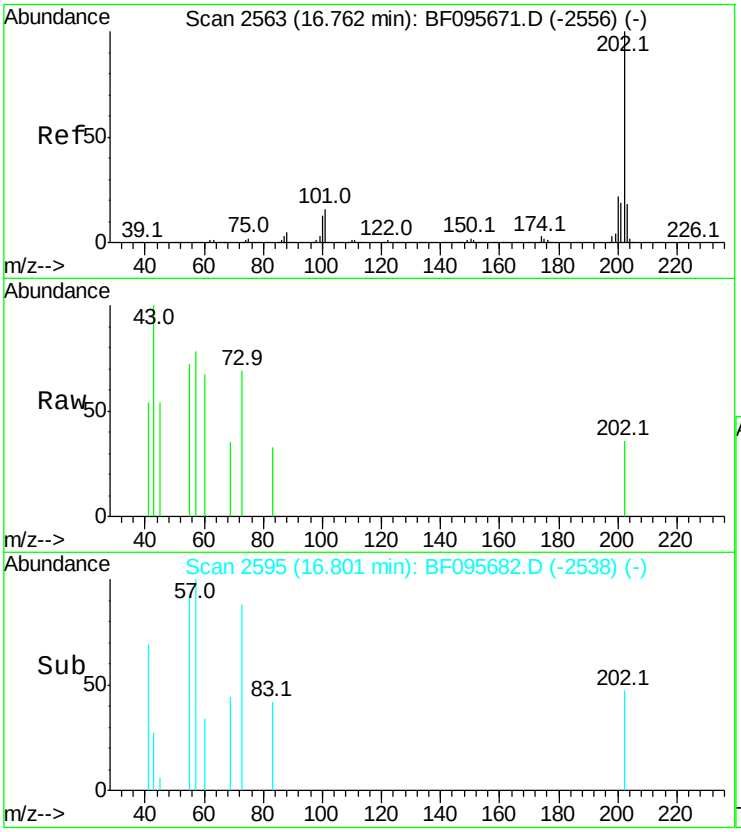


#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.35 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:240 Resp: 314383

Ion	Ratio	Lower	Upper
240	100		
120	13.8	5.8	8.8#
236	24.9	20.5	30.7



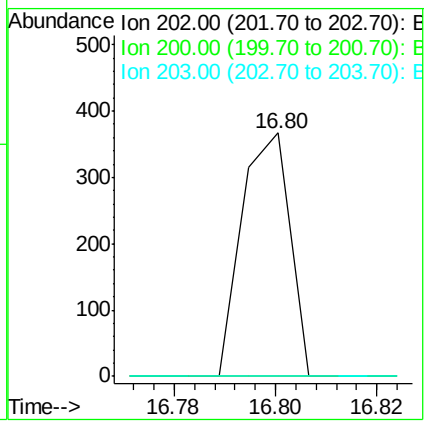


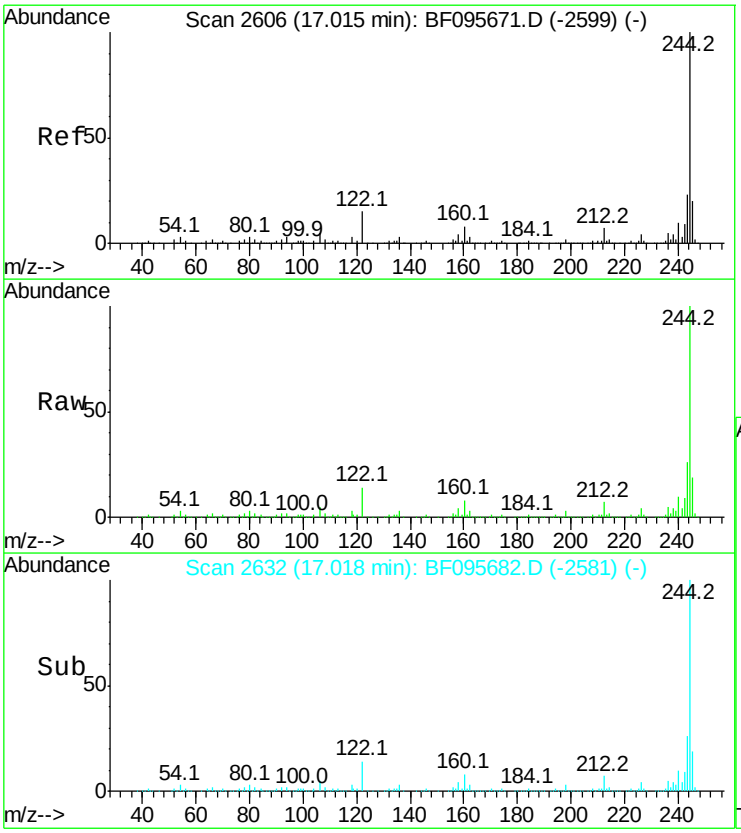
#77
Pyrene
Concen: 0.01 ng
RT: 16.80 min Scan# 2595
Delta R.T. 0.04 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 241

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.6	26.4#
203	0.0	14.4	21.6#

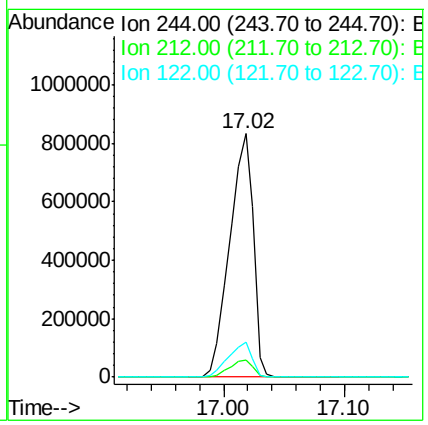


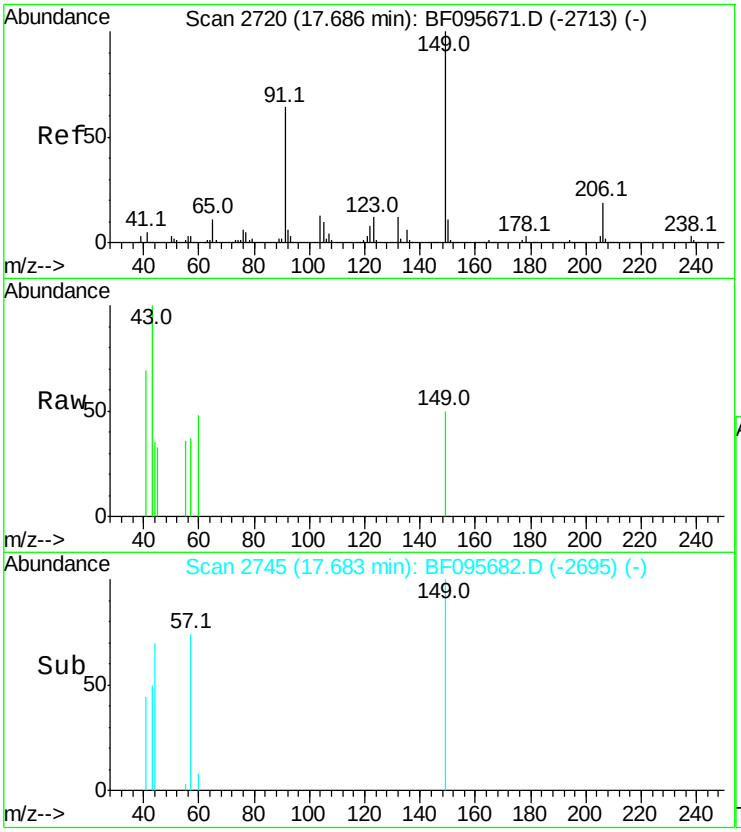


#78
Terphenyl-d14
Concen: 89.32 ng
RT: 17.02 min Scan# 2632
Delta R.T. 0.00 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:244 Resp: 1131432

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	14.2	10.3	15.5



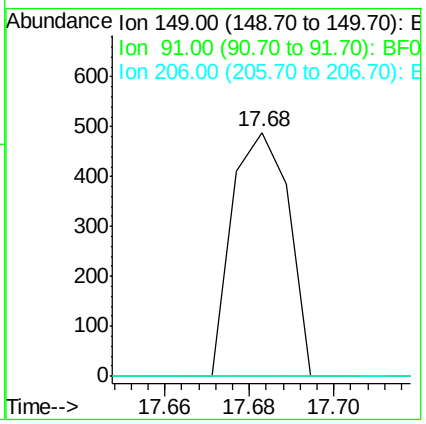


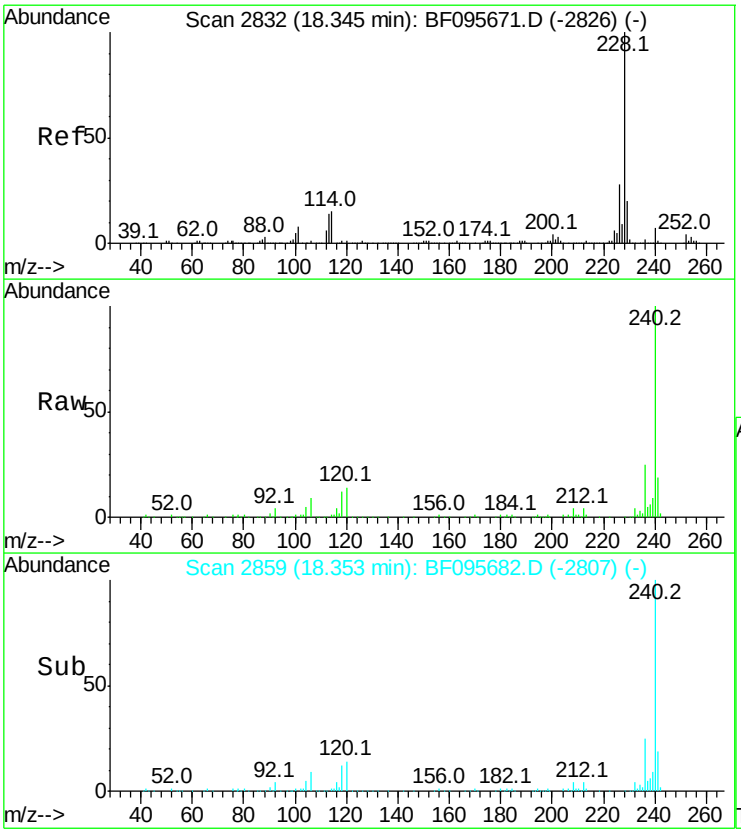
#79
Butylbenzylphthalate
Concen: 0.04 ng
RT: 17.68 min Scan# 2745
Delta R.T. -0.00 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 453

Ion	Ratio	Lower	Upper
149	100		
91	0.0	45.0	67.4#
206	0.0	17.0	25.6#

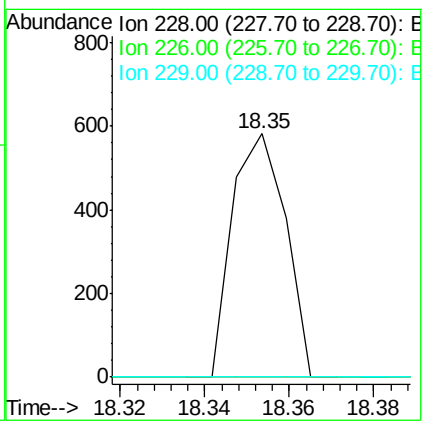


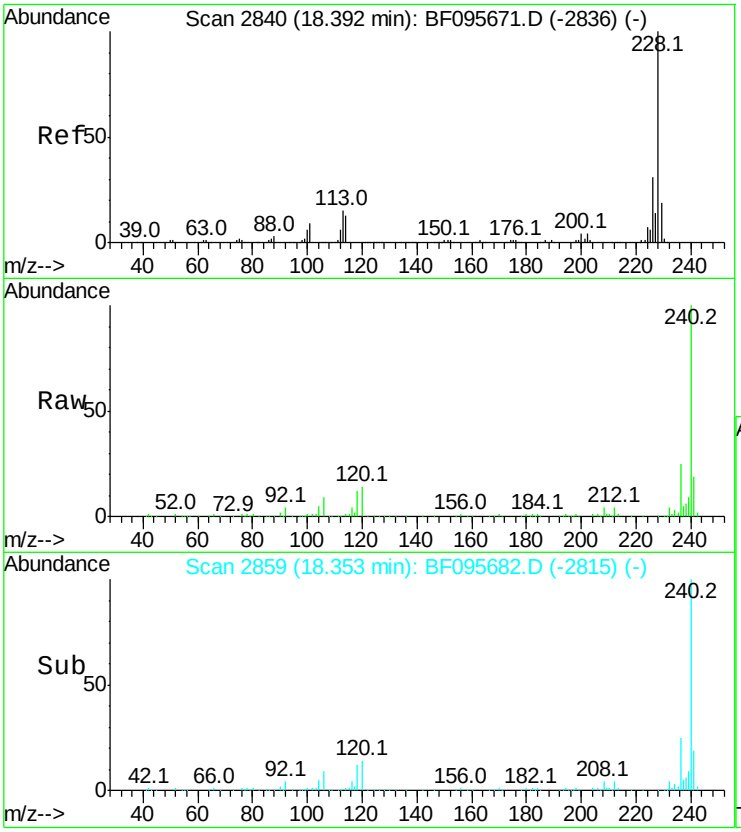


#80
Benzo(a)anthracene
Concen: 0.03 ng
RT: 18.35 min Scan# 2859
Delta R.T. 0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:228 Resp: 509

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	33.8#
229	0.0	16.3	24.5#



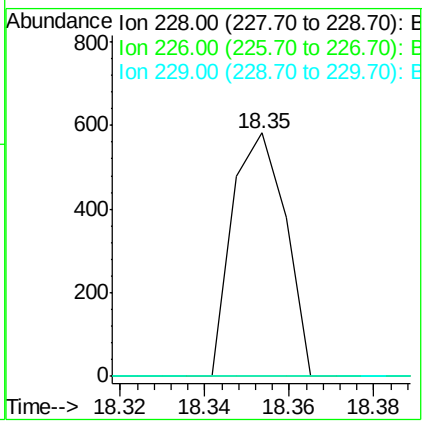


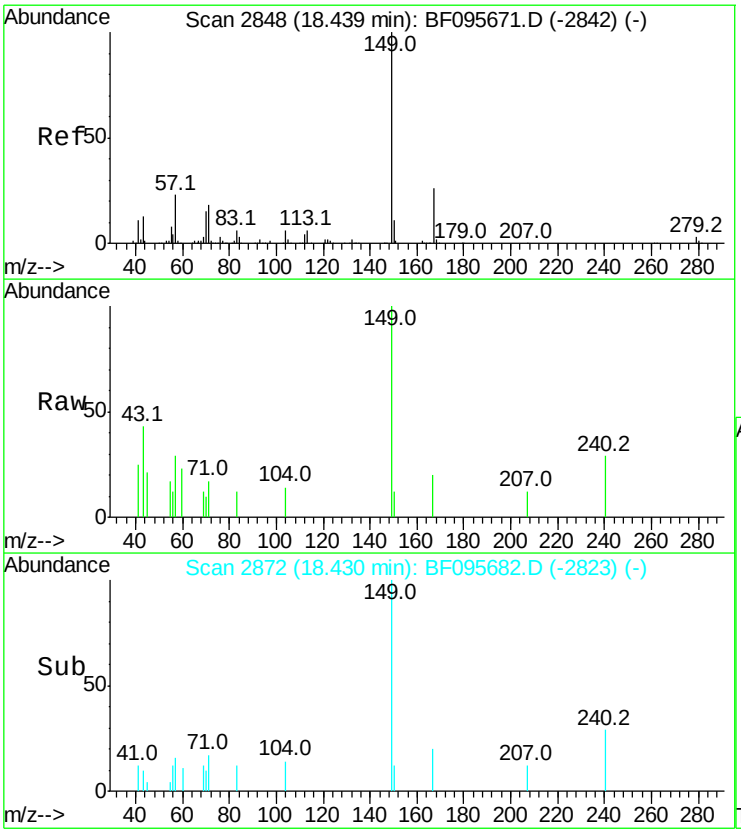
#82
Chrysene
Concen: 0.03 ng
RT: 18.35 min Scan# 2859
Delta R.T. -0.04 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 509

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.9	37.3#
229	0.0	15.8	23.6#

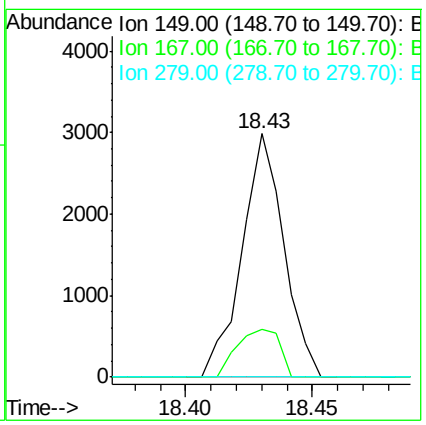


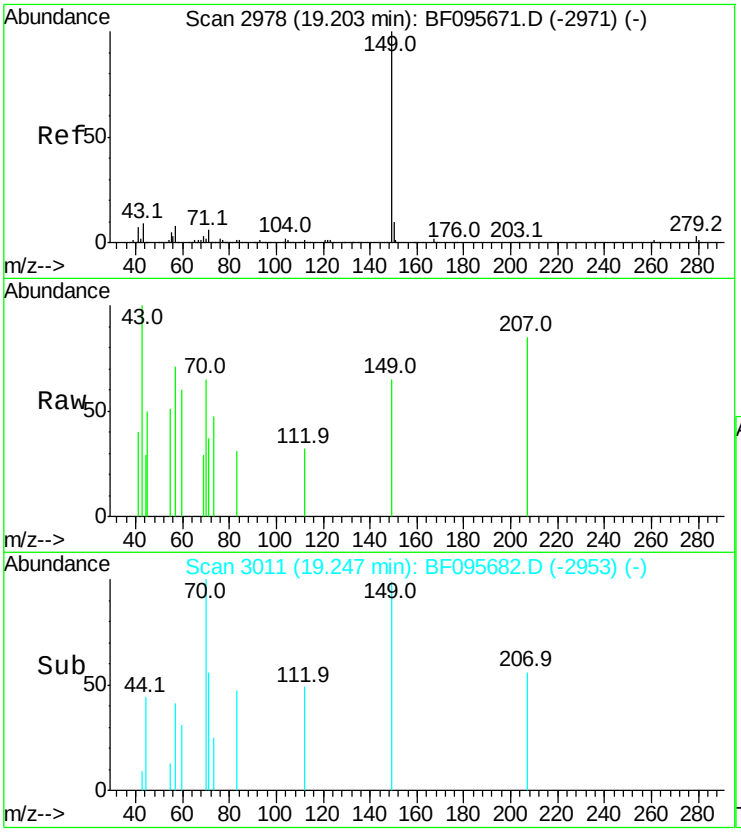


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.24 ng
RT: 18.43 min Scan# 2872
Delta R.T. -0.01 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:149 Resp: 3444

Ion	Ratio	Lower	Upper
149	100		
167	19.7	21.0	31.4#
279	0.0	1.9	2.9#



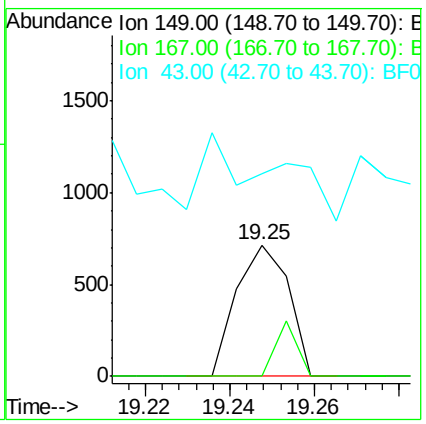


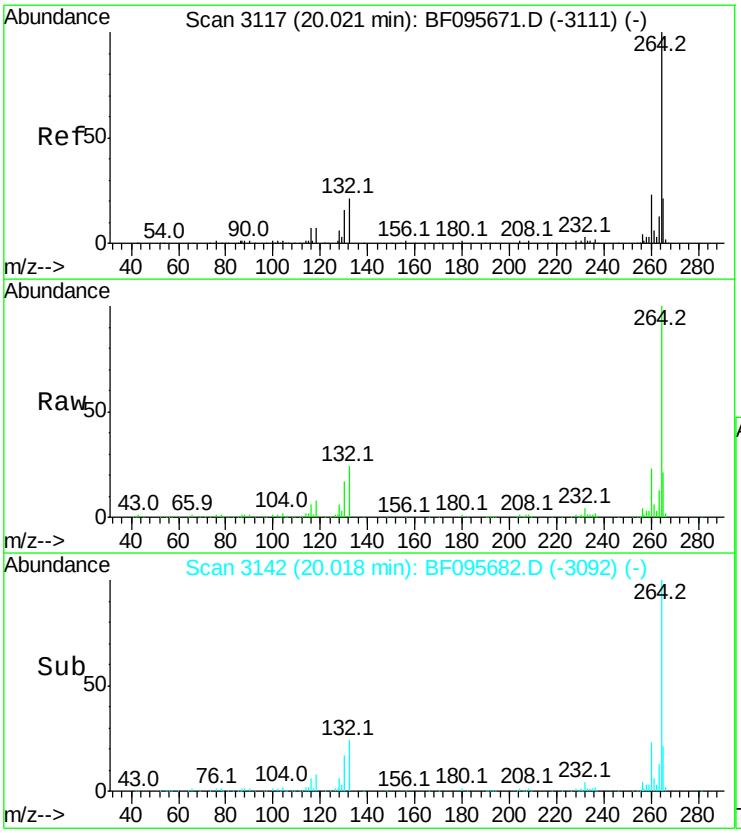
#84
Di-n-octyl phthalate
Concen: 0.03 ng
RT: 19.25 min Scan# 3011
Delta R.T. 0.04 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 613

Ion	Ratio	Lower	Upper
149	100		
167	17.5	1.2	1.8#
43	42.6	8.5	12.7#

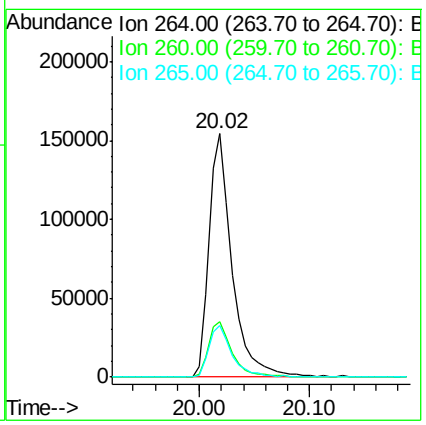


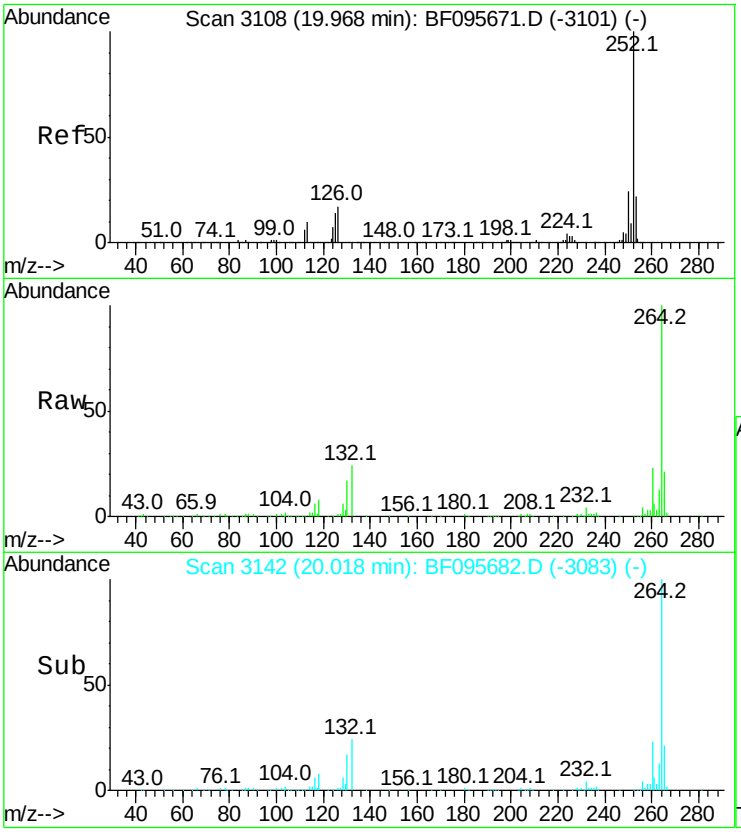


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.02 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Tgt Ion:264 Resp: 220247

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.5	29.3
265	21.2	17.2	25.8





#89
Benzo(a)pyrene
Concen: 0.04 ng
RT: 20.02 min Scan# 3142
Delta R.T. 0.05 min
Lab File: BF095682.D
Acq: 5 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 485

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.5	26.3#
125	0.0	11.0	16.4#