Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060617\
Data File : BF095718.D
Acq On : 6 Jun 2017 20:00
Operator : SJ/MA
Sample : I3469-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 07 02:47:23 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	7.38	152	74624	20.00	ng		-0.02
21) Naphthalene-d8	9.42	136	317120	20.00	ng		-0.02
38) Acenaphthene-d10	12.24	164	149103	20.00	ng		-0.02
63) Phenanthrene-d10	14.63	188	265630	20.00	ng		-0.01
75) Chrysene-d12	18.34	240	186510	20.00	ng		-0.01
86) Perylene-d12	20.01	264	136865	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	637208	136.06	ng		0.00
7) Phenol-d6	6.95	99	766279	136.68	ng		0.00
23) Nitrobenzene-d5	8.30	82	455606	89.23	ng		-0.02
41) 2,4,6-Tribromophenol	13.54	330	168556	127.77	ng		-0.01
44) 2-Fluorobiphenyl	11.20	172	901789	84.16	ng		-0.02
78) Terphenyl-d14	17.00	244	709975	94.47	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.75	88	66808	29.99	ng		95
3) Pyridine	2.34	79	77573	14.81	ng		93
4) n-Nitrosodimethylamine	2.26	42	79110	39.74	ng		84
6) Aniline	6.88	93	242531	33.07	ng		97
8) 2-Chlorophenol	7.06	128	220165	44.21	ng		96
9) Benzaldehyde	6.69	77	103486	27.36	ng		98
10) Phenol	6.96	94	266595	45.84	ng		89
11) bis(2-Chloroethyl)ether	7.03	93	190873	41.43	ng		99
12) 1,3-Dichlorobenzene	7.28	146	228346	40.51	ng		97
13) 1,4-Dichlorobenzene	7.41	146	234412	41.01	ng		98
14) 1,2-Dichlorobenzene	7.64	146	221070	41.96	ng		96
15) Benzyl Alcohol	7.69	79	175348	45.57	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.88	45	271136	41.89	ng		96
17) 2-Methylphenol	7.91	107	180781	43.26	ng		96
18) Hexachloroethane	8.16	117	77413	41.01	ng	#	87
19) n-Nitroso-di-n-propylamine	8.12	70	154227	43.41	ng		95
20) 3+4-Methylphenols	8.17	107	235527	44.40	ng	#	60
22) Acetophenone	8.07	105	307364	41.41	ng	#	84
24) Nitrobenzene	8.33	77	216768	39.74	ng		92
25) Isophorone	8.73	82	399101	41.86	ng		96
26) 2-Nitrophenol	8.84	139	120080	42.04	ng		98
27) 2,4-Dimethylphenol	8.99	122	198332	44.74	ng		99
28) bis(2-Chloroethoxy)methane	9.12	93	264424	42.07	ng		99
29) 2,4-Dichlorophenol	9.26	162	190589	44.64	ng		95
30) 1,2,4-Trichlorobenzene	9.35	180	184651	41.57	ng		98
31) Naphthalene	9.45	128	633322	39.79	ng		99
32) Benzoic acid	9.28	122	24884	13.14	ng		95
33) 4-Chloroaniline	9.59	127	223514	35.93	ng	#	91
34) Hexachlorobutadiene	9.67	225	91391	39.82	ng		98
35) Caprolactam	10.22	113	19836	15.62	ng		92
36) 4-Chloro-3-methylphenol	10.47	107	199019	44.54	ng		91
37) 2-Methylnaphthalene	10.57	142	443532	41.25	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.86	216	175301	39.28	ng		99
40) Hexachlorocyclopentadiene	10.83	237	102674	74.33	ng		98

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF060617\
Data File : BF095718.D
Acq On : 6 Jun 2017 20:00
Operator : SJ/MA
Sample : I3469-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 07 02:47:23 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	11.08	196	122744	42.78	ng		100
43) 2,4,5-Trichlorophenol	11.16	196	121856	39.93	ng		93
45) 1,1'-Biphenyl	11.35	154	498792	40.59	ng		96
46) 2-Chloronaphthalene	11.36	162	383875	39.98	ng		96
47) 2-Nitroaniline	11.57	65	113409	40.36	ng	#	79
48) Acenaphthylene	12.01	152	613201	37.35	ng		99
49) Dimethylphthalate	11.90	163	637041	56.27	ng		100
50) 2,6-Dinitrotoluene	12.00	165	101417	41.07	ng	#	87
51) Acenaphthene	12.29	154	361170	38.09	ng		99
52) 3-Nitroaniline	12.26	138	101213	35.18	ng		87
53) 2,4-Dinitrophenol	12.47	184	38493	31.78	ng	#	66
54) Dibenzofuran	12.58	168	561408	42.07	ng		98
55) 4-Nitrophenol	12.64	139	124667	74.55	ng	#	78
56) 2,4-Dinitrotoluene	12.66	165	137985	41.37	ng	#	87
57) Fluorene	13.13	166	440201	37.90	ng		98
58) 2,3,4,6-Tetrachlorophenol	12.82	232	96478	46.20	ng	#	91
59) Diethylphthalate	13.05	149	460076	42.23	ng		99
60) 4-Chlorophenyl-phenylether	13.16	204	202798	40.15	ng		87
61) 4-Nitroaniline	13.26	138	107538	40.03	ng		95
62) Azobenzene	13.42	77	412226	41.75	ng		93
64) 4,6-Dinitro-2-methylphenol	13.33	198	51863	29.70	ng	#	71
65) n-Nitrosodiphenylamine	13.37	169	389473	40.80	ng		100
66) 4-Bromophenyl-phenylether	13.94	248	111671	40.45	ng		94
67) Hexachlorobenzene	14.02	284	110211	40.51	ng	#	87
68) Atrazine	14.30	200	116741	43.95	ng		95
69) Pentachlorophenol	14.38	266	75297	73.58	ng		97
70) Phenanthrene	14.67	178	611719	39.91	ng		98
71) Anthracene	14.76	178	621065	38.81	ng		99
72) Carbazole	15.05	167	574017	36.81	ng		97
73) Di-n-butylphthalate	15.64	149	695939	41.95	ng	#	98
74) Fluoranthene	16.44	202	589237	38.84	ng		99
76) Benzidine	16.67	184	112295	15.68	ng	#	92
77) Pyrene	16.74	202	591934	42.53	ng		99
79) Butylbenzylphthalate	17.67	149	274907	45.23	ng		92
80) Benzo(a)anthracene	18.33	228	425004	39.19	ng		98
81) 3,3'-Dichlorobenzidine	18.32	252	128873	33.43	ng	#	93
82) Chrysene	18.37	228	416408	38.43	ng		98
83) Bis(2-ethylhexyl)phthalate	18.42	149	389602	45.44	ng	#	100
84) Di-n-octyl phthalate	19.19	149	602522	42.65	ng		96
85) Indeno(1,2,3-cd)pyrene	21.18	276	336734	36.32	ng		99
87) Benzo(b)fluoranthene	19.60	252	325486	37.98	ng		99
88) Benzo(k)fluoranthene	19.63	252	348179	42.50	ng	#	95
89) Benzo(a)pyrene	19.95	252	313296	39.77	ng		99
90) Dibenzo(a,h)anthracene	21.18	278	281905	42.19	ng		97
91) Benzo(g,h,i)perylene	21.51	276	294193	43.19	ng		98

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF060617\
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Acq On : 6 Jun 2017 20:00
Operator : SJ/MA
Sample : I3469-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

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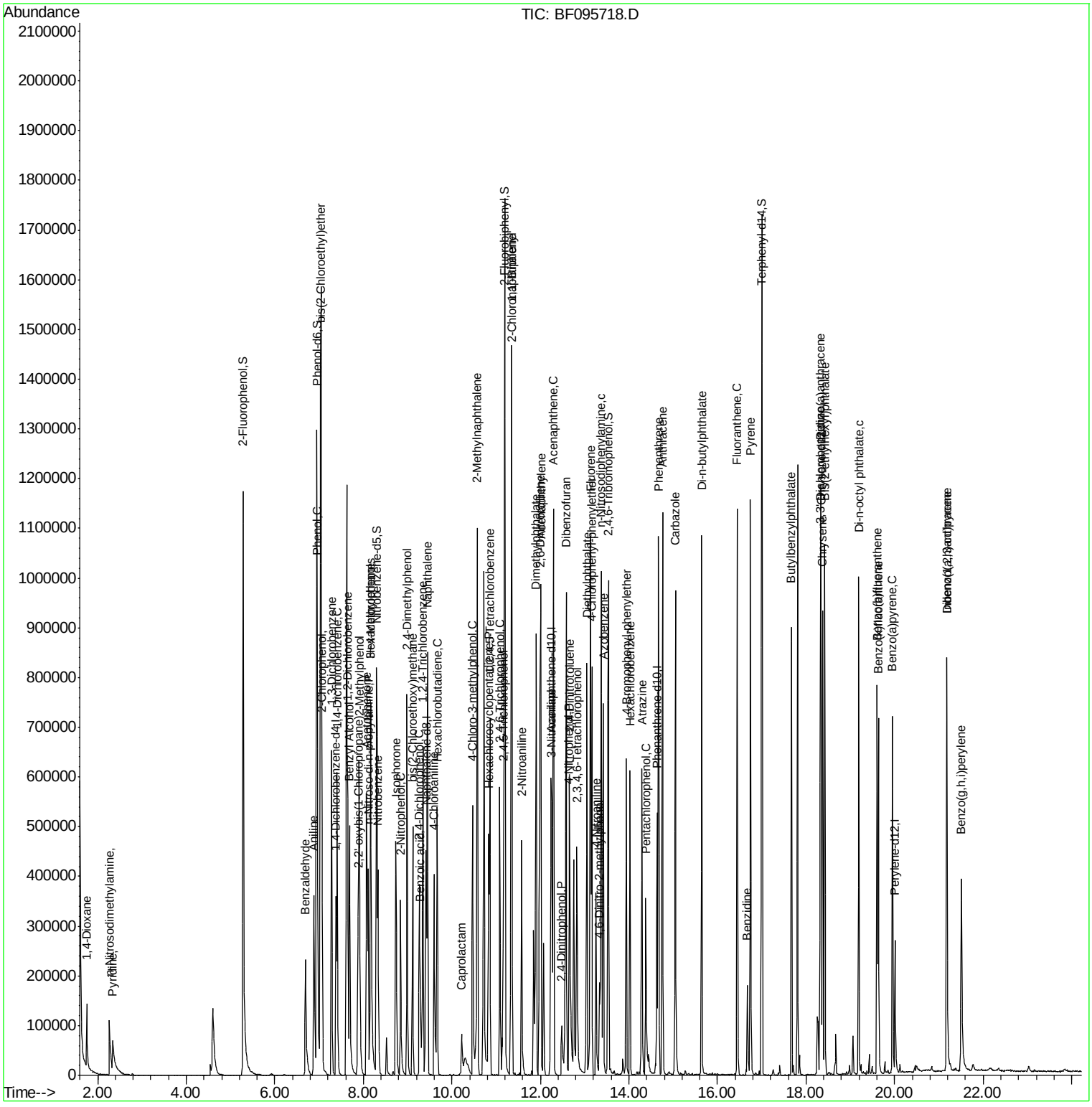
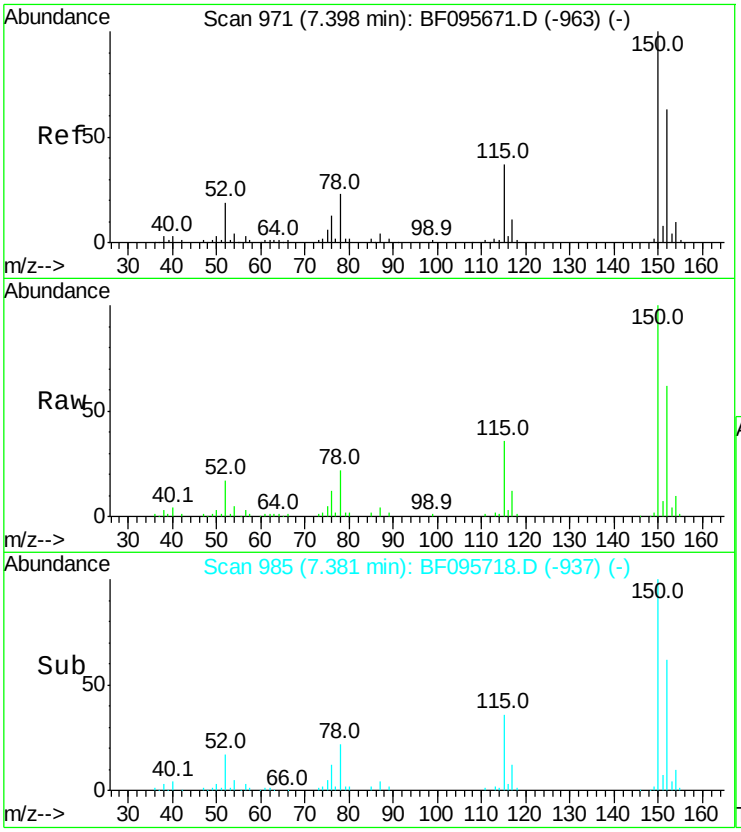
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration



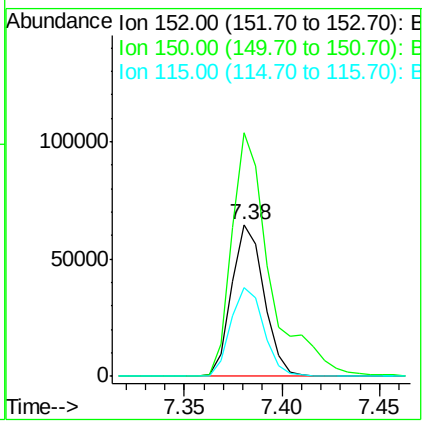


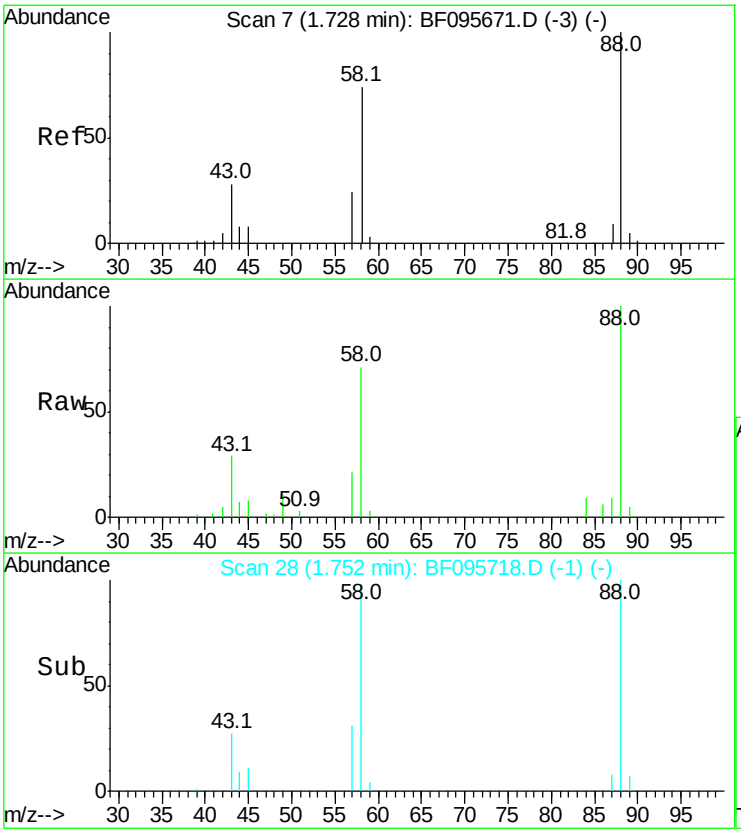
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.38 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 74624

Ion	Ratio	Lower	Upper
152	100		
150	160.3	126.2	189.2
115	58.1	52.2	78.2

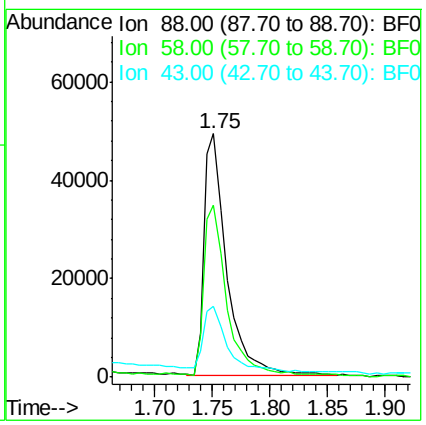


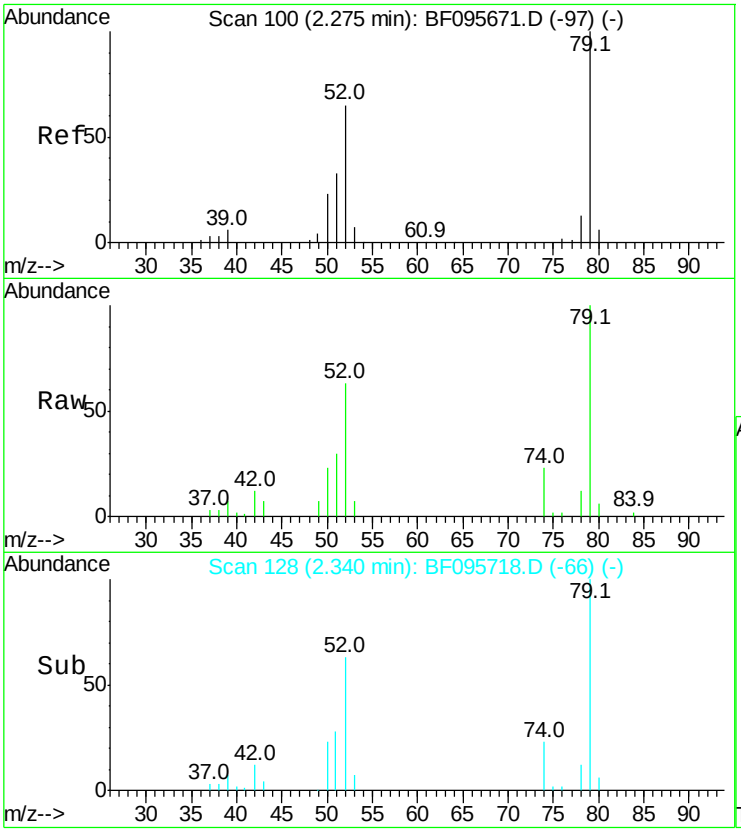


#2
1,4-Dioxane
Concen: 29.99 ng
RT: 1.75 min Scan# 28
Delta R.T. 0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion: 88 Resp: 66808

Ion	Ratio	Lower	Upper
88	100		
58	71.8	61.4	92.0
43	30.0	23.4	35.0



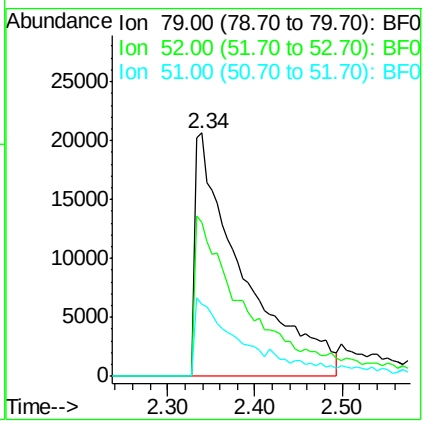


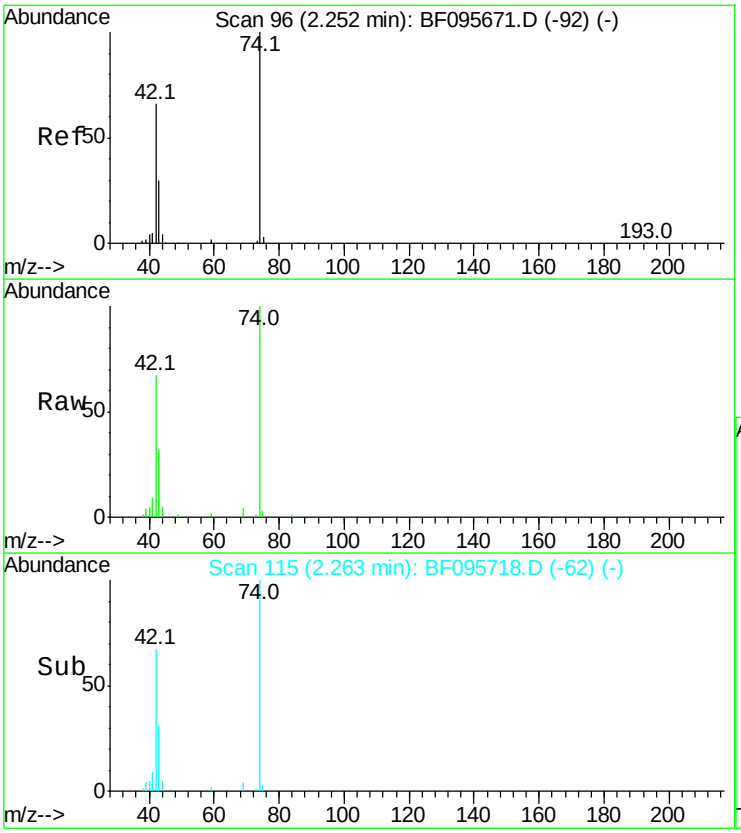
#3
Pyridine
Concen: 14.81 ng
RT: 2.34 min Scan# 128
Delta R.T. 0.06 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 77573

Ion	Ratio	Lower	Upper
79	100		
52	63.0	54.8	82.2
51	29.9	27.0	40.4

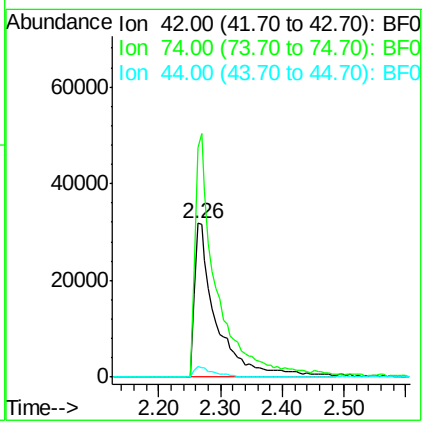


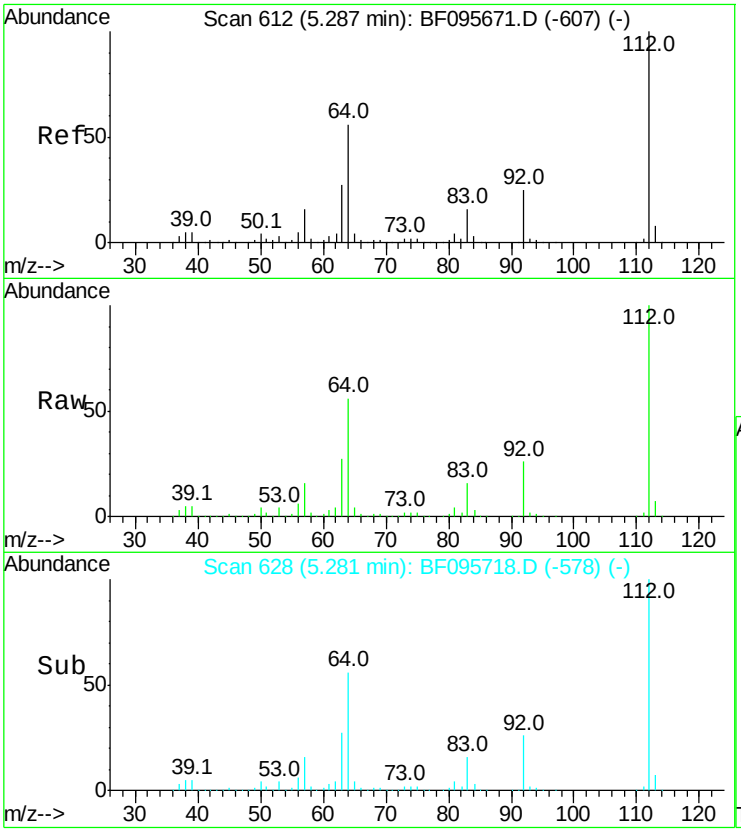


#4
n-Nitrosodimethylamine
Concen: 39.74 ng
RT: 2.26 min Scan# 115
Delta R.T. 0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion: 42 Resp: 79110

Ion	Ratio	Lower	Upper
42	100		
74	149.5	103.9	155.9
44	6.8	5.7	8.5



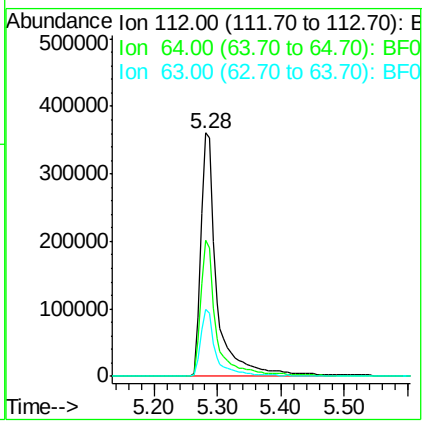


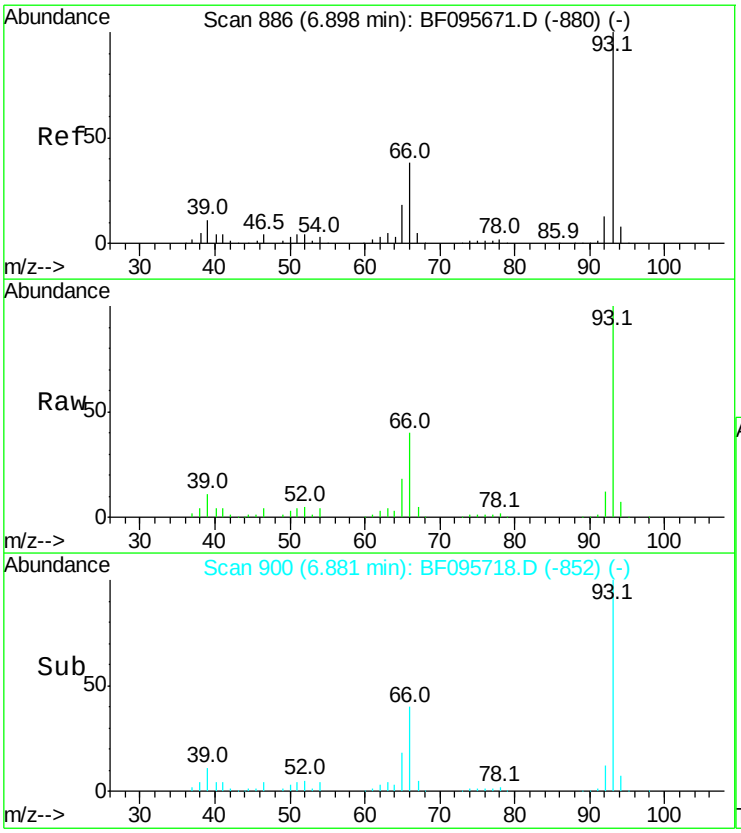
#5
2-Fluorophenol
Concen: 136.06 ng
RT: 5.28 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 637208

Ion	Ratio	Lower	Upper
112	100		
64	55.7	46.0	69.0
63	27.4	23.4	35.0

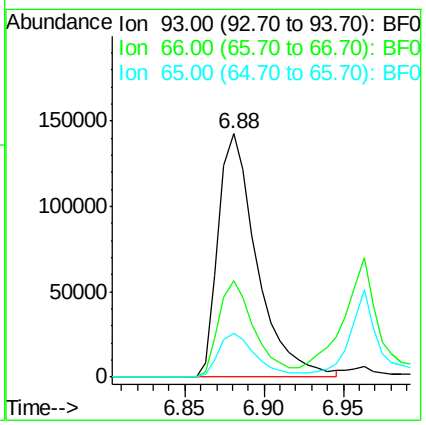


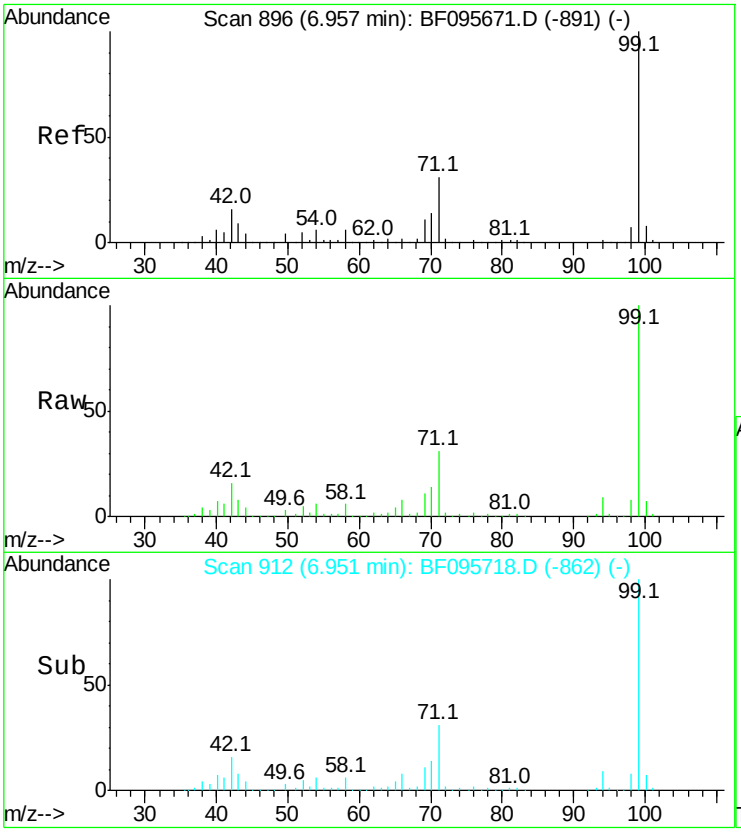


#6
Aniline
Concen: 33.07 ng
RT: 6.88 min Scan# 900
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion: 93 Resp: 242531

Ion	Ratio	Lower	Upper
93	100		
66	39.5	32.9	49.3
65	17.9	16.0	24.0



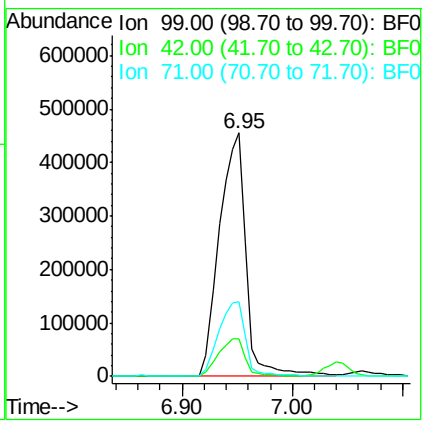


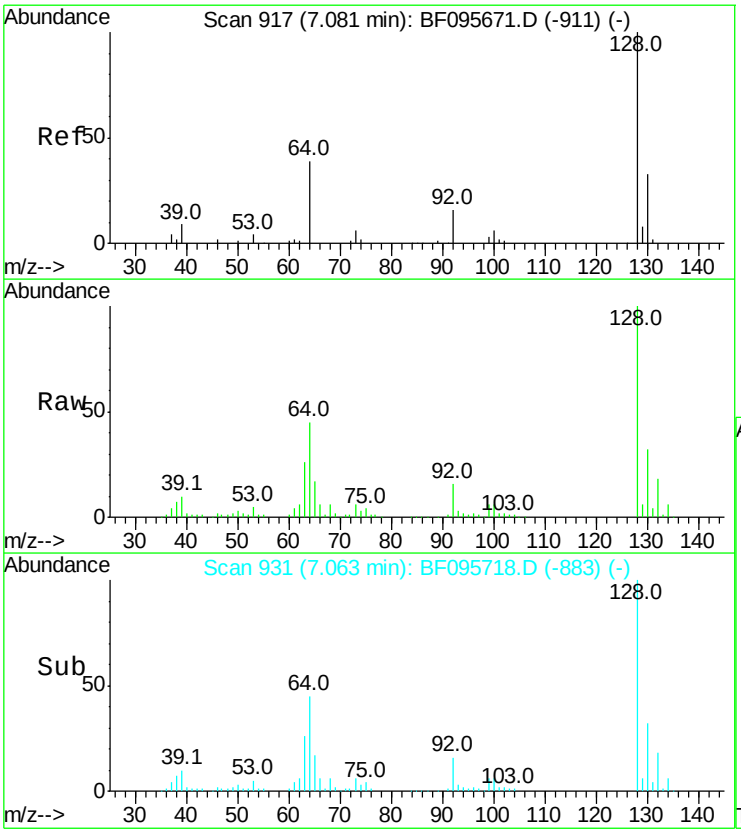
#7
Phenol-d6
Concen: 136.68 ng
RT: 6.95 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 766279

Ion	Ratio	Lower	Upper
99	100		
42	15.6	13.5	20.3
71	30.7	24.5	36.7

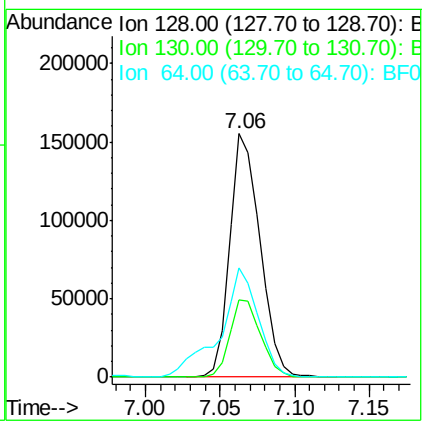


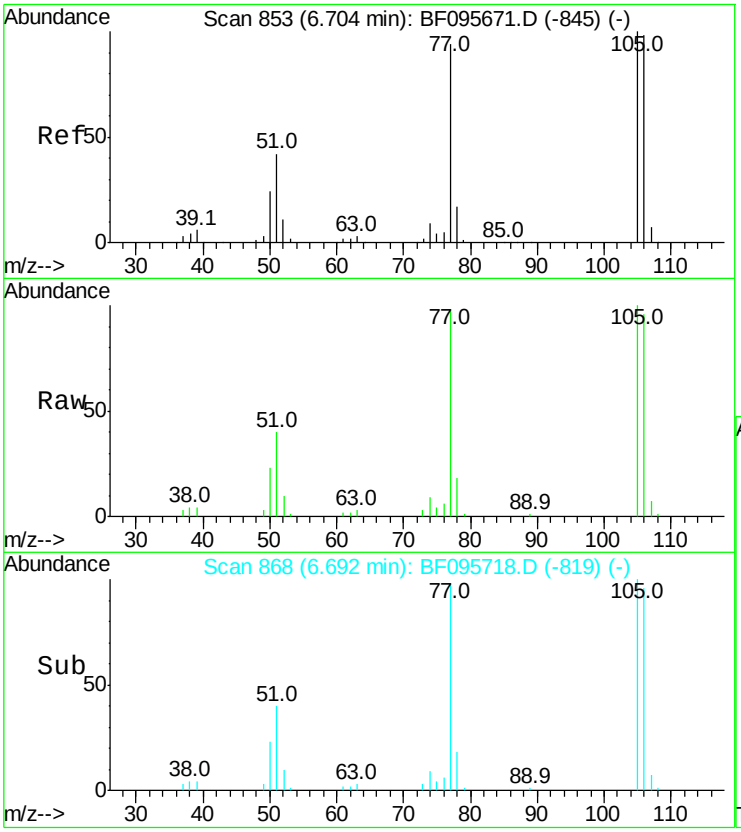


#8
2-Chlorophenol
Concen: 44.21 ng
RT: 7.06 min Scan# 931
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:128 Resp: 220165

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	44.7	28.4	68.4



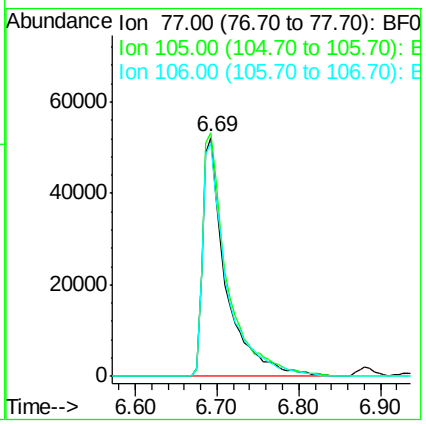


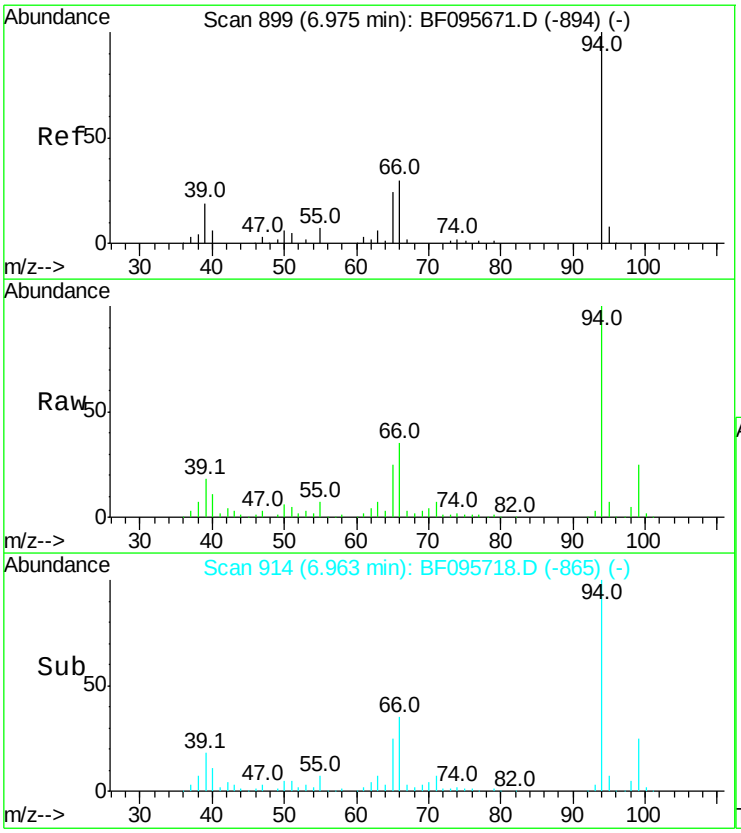
#9
Benzaldehyde
Concen: 27.36 ng
RT: 6.69 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 103486

Ion	Ratio	Lower	Upper
77	100		
105	101.8	83.8	123.8
106	97.5	79.1	119.1

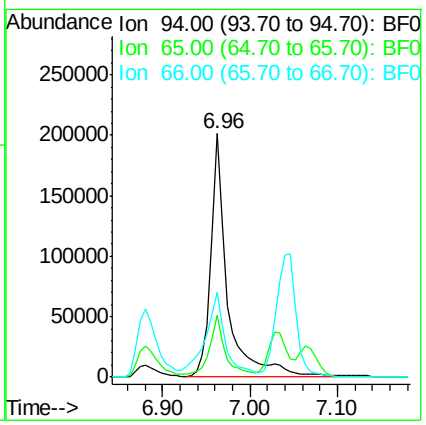


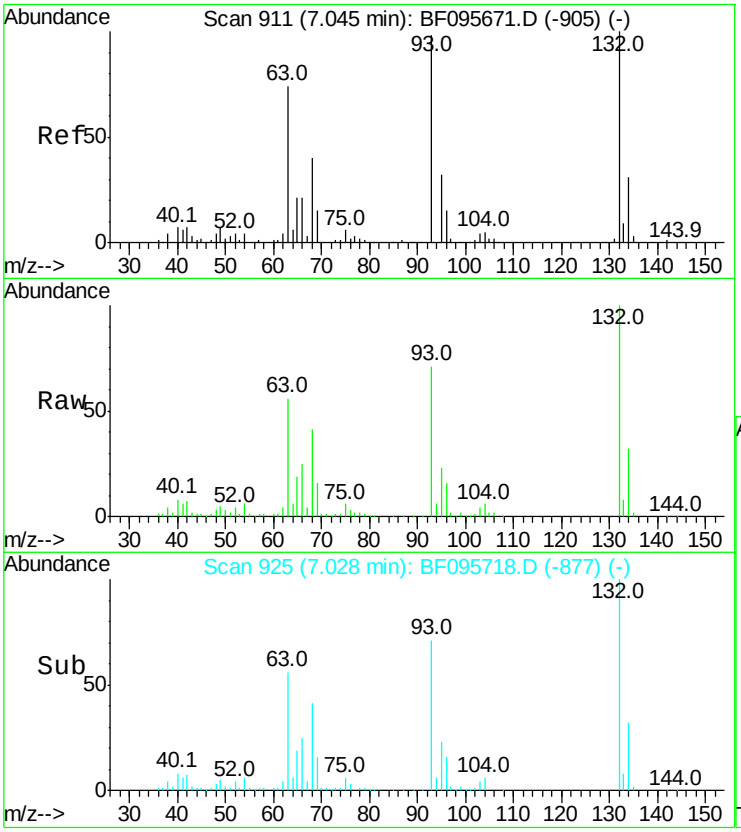


#10
Phenol
Concen: 45.84 ng
RT: 6.96 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion: 94 Resp: 266595

Ion	Ratio	Lower	Upper
94	100		
65	25.3	9.9	49.9
66	34.8	23.1	63.1



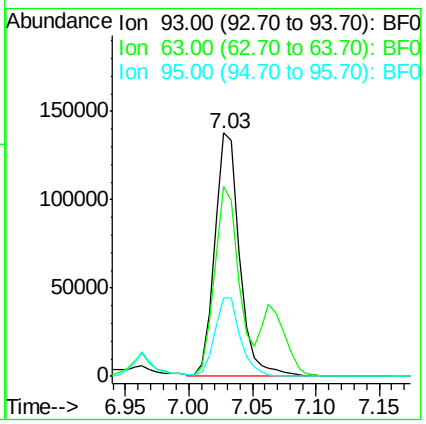


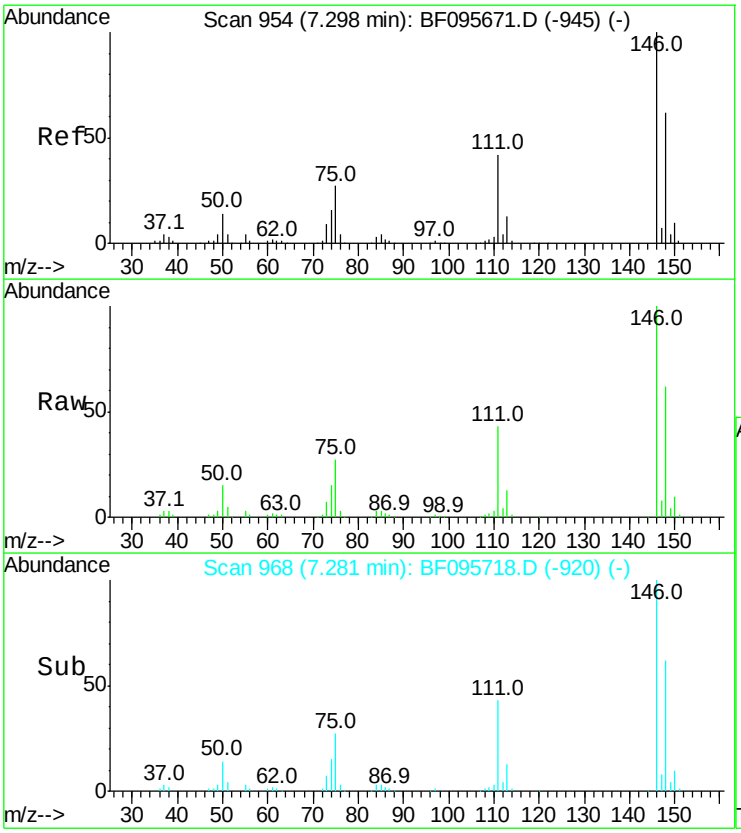
#11
bis(2-Chloroethyl)ether
Concen: 41.43 ng
RT: 7.03 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 190873

Ion	Ratio	Lower	Upper
93	100		
63	77.9	59.2	99.2
95	32.4	12.8	52.8

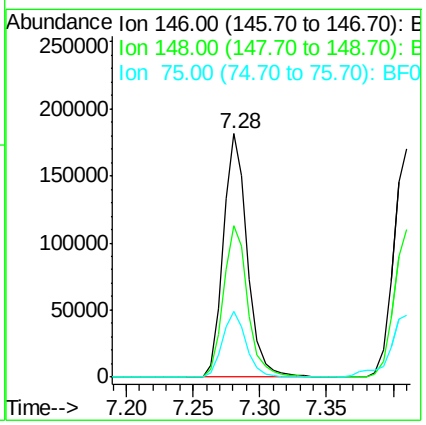


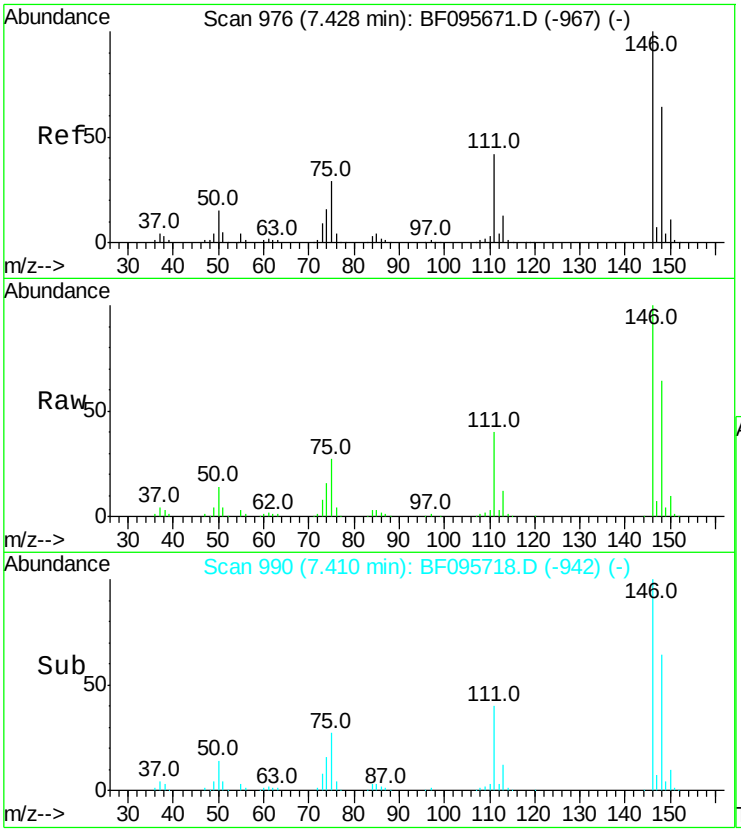


#12
1,3-Dichlorobenzene
Concen: 40.51 ng
RT: 7.28 min Scan# 968
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:146 Resp: 228346

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.8	77.6
75	27.0	23.1	34.7



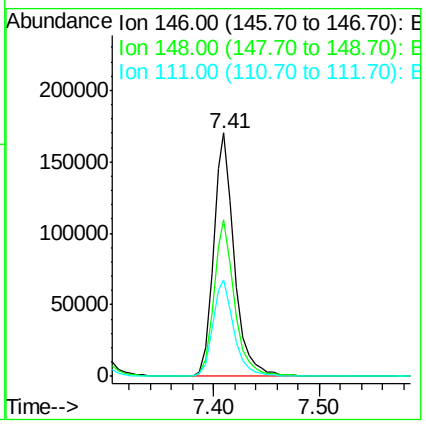


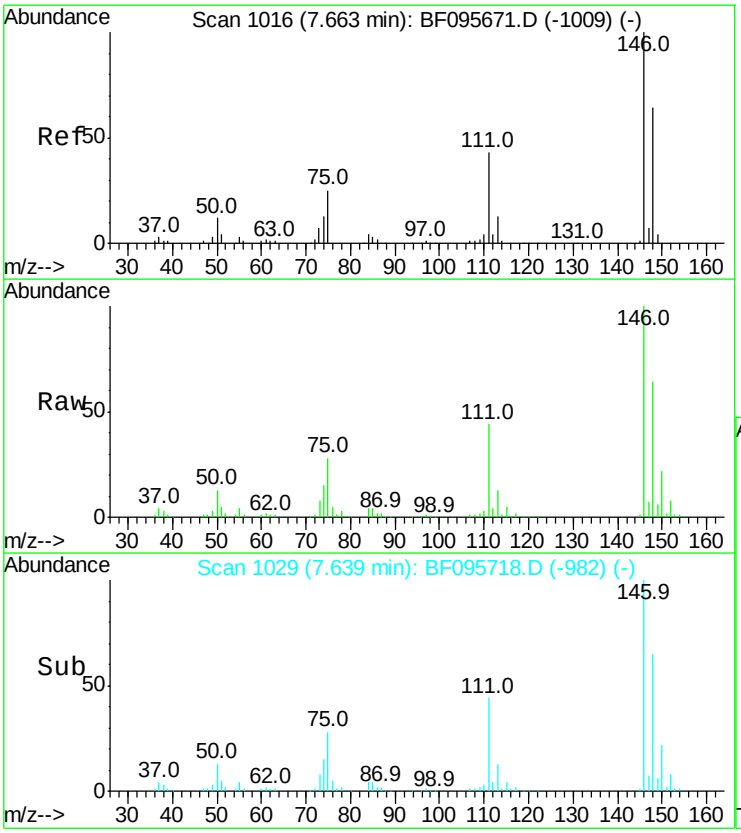
#13
1,4-Dichlorobenzene
Concen: 41.01 ng
RT: 7.41 min Scan# 990
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 234412

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.2
111	39.9	30.3	45.5

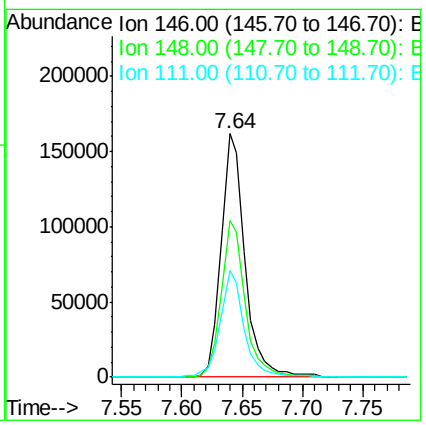


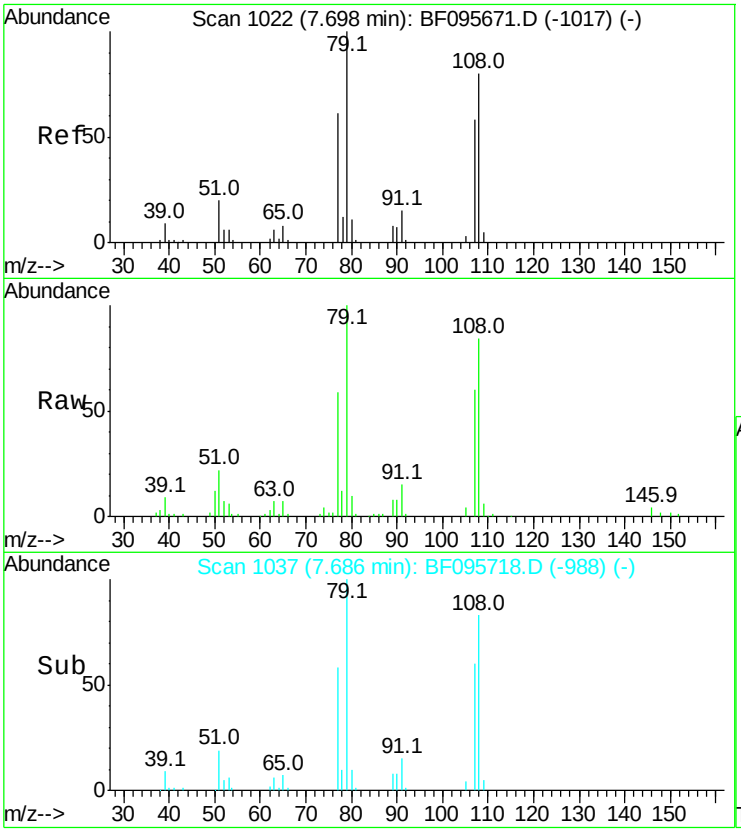


#14
1,2-Dichlorobenzene
Concen: 41.96 ng
RT: 7.64 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:146 Resp: 221070

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
111	43.6	38.2	57.4



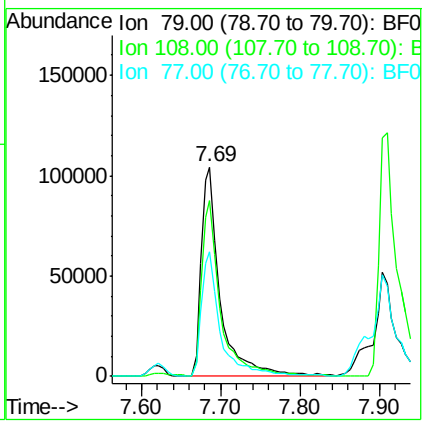


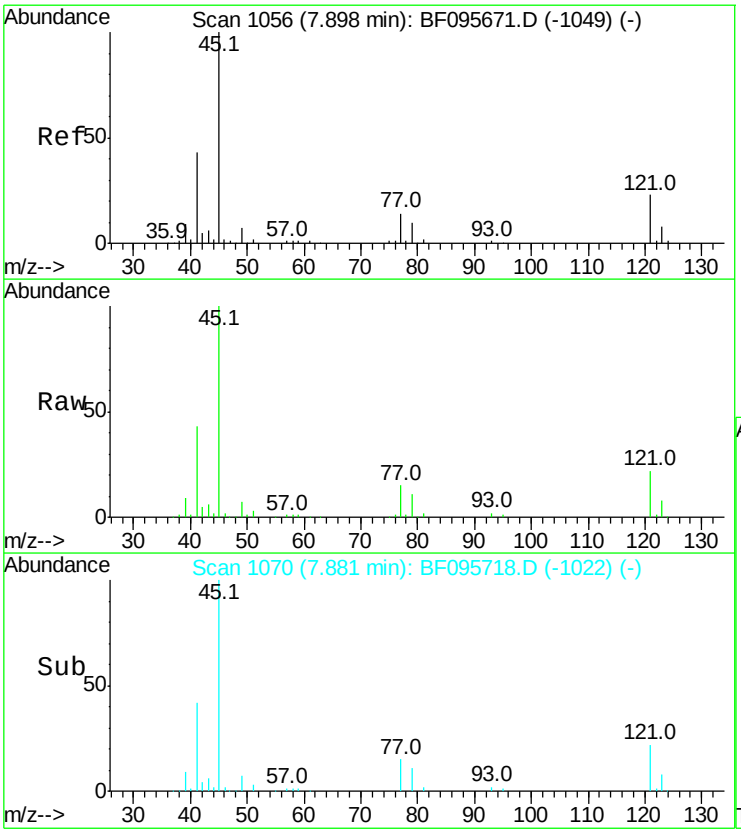
#15
Benzyl Alcohol
Concen: 45.57 ng
RT: 7.69 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 175348

Ion	Ratio	Lower	Upper
79	100		
108	83.7	63.4	95.0
77	59.2	49.2	73.8

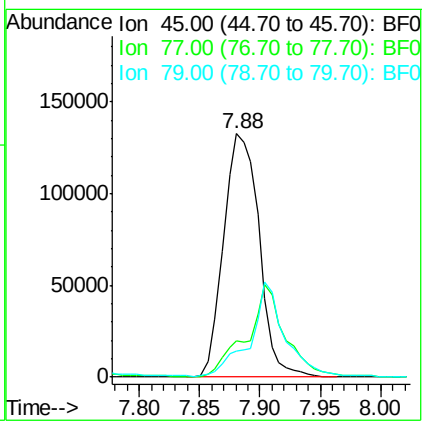


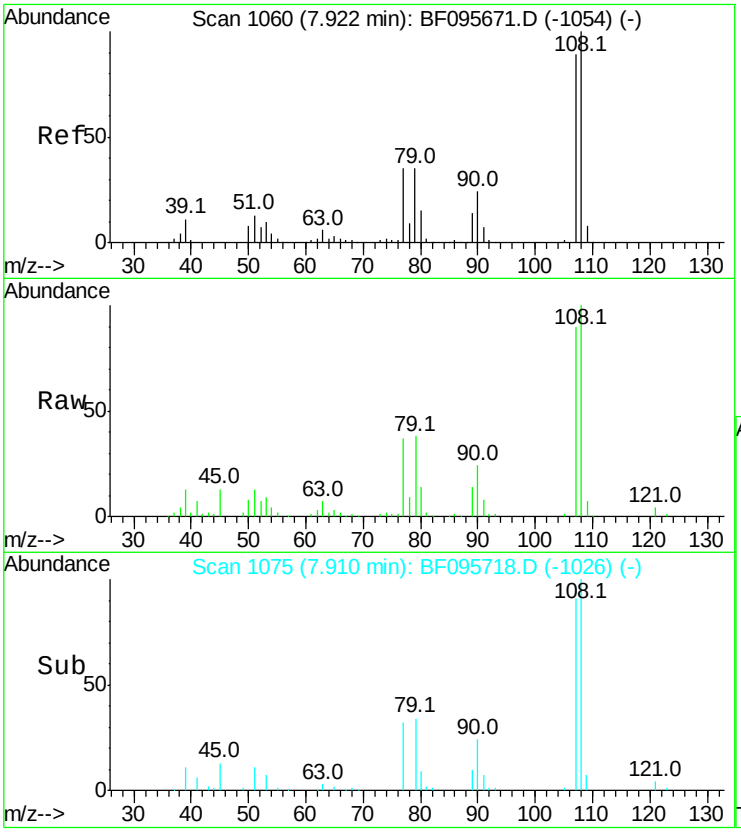


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.89 ng
RT: 7.88 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion: 45 Resp: 271136

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	33.2
79	10.8	0.0	30.0



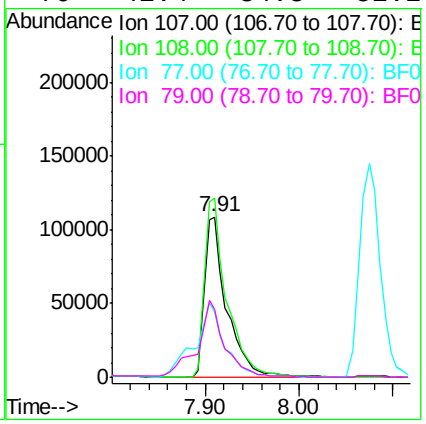


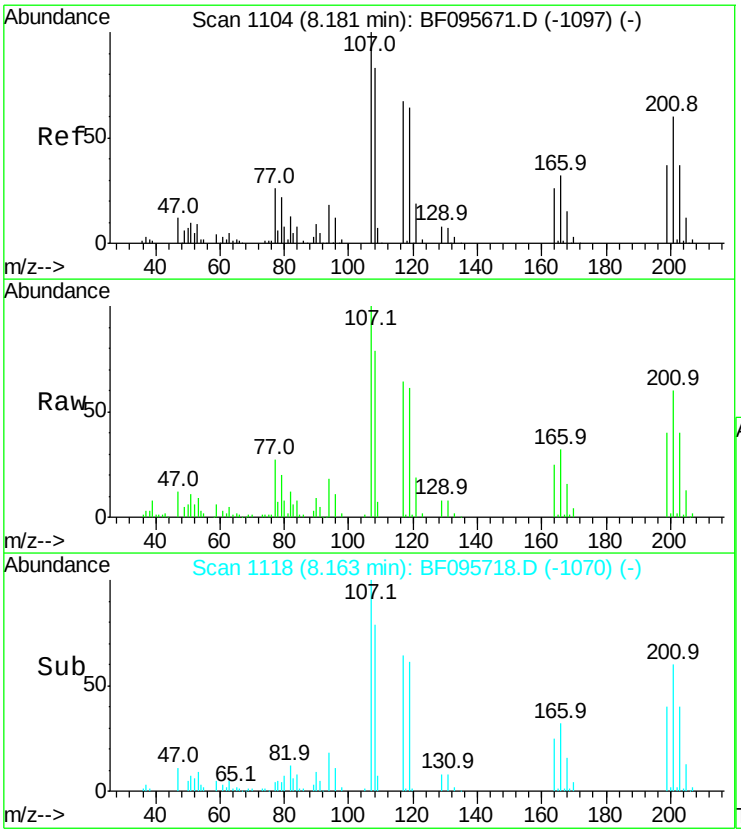
#17
2-Methylphenol
Concen: 43.26 ng
RT: 7.91 min Scan# 1075
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 180781

Ion	Ratio	Lower	Upper
107	100		
108	111.3	93.4	140.0
77	41.0	35.8	53.6
79	42.4	34.8	52.2

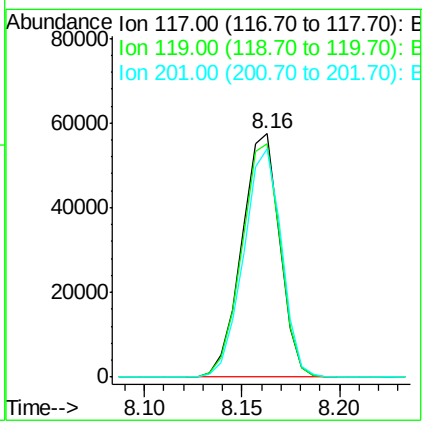


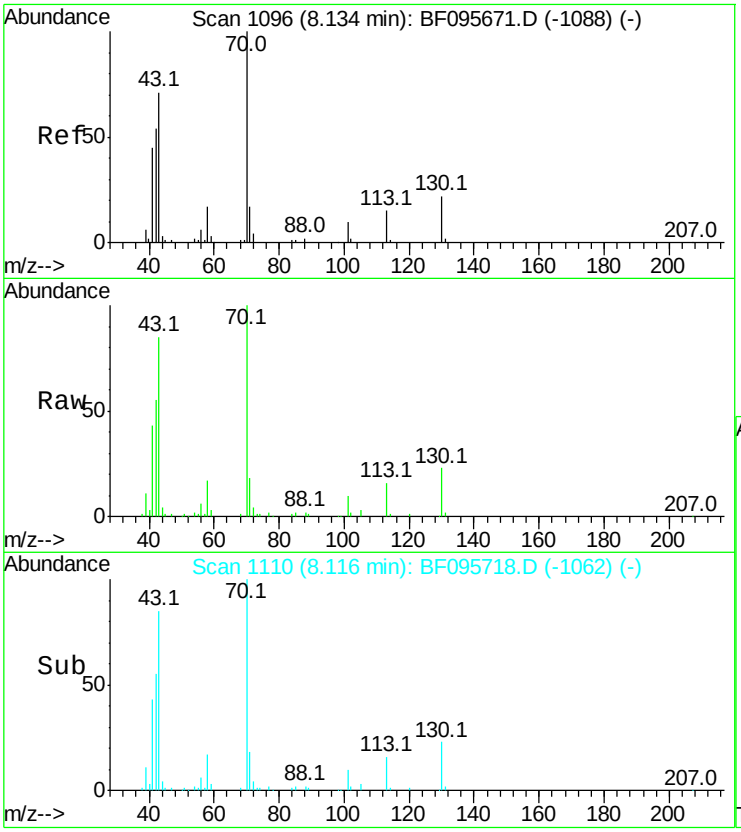


#18
Hexachloroethane
Concen: 41.01 ng
RT: 8.16 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:117 Resp: 77413

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.4	116.0
201	93.5	94.6	141.8#



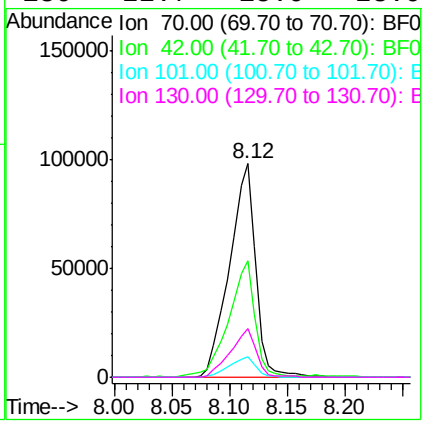


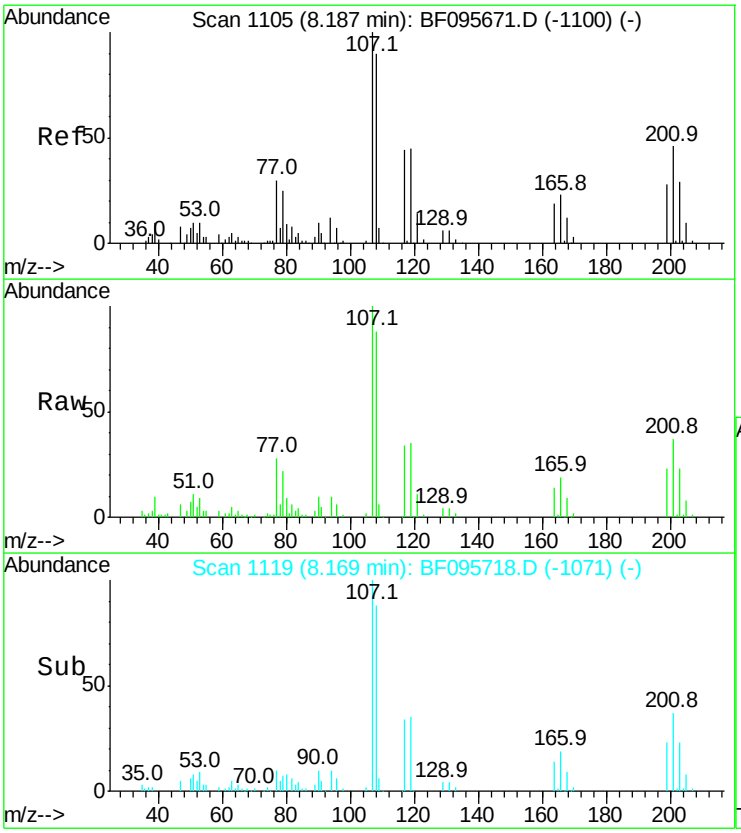
#19
n-Nitroso-di-n-propylamine
Concen: 43.41 ng
RT: 8.12 min Scan# 1110
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 154227

Ion	Ratio	Lower	Upper
70	100		
42	54.8	47.2	70.8
101	9.5	7.2	10.8
130	22.7	15.9	23.9

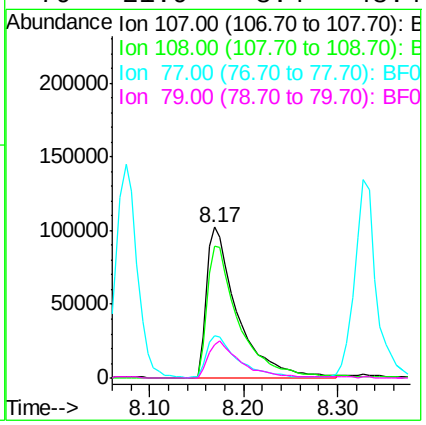


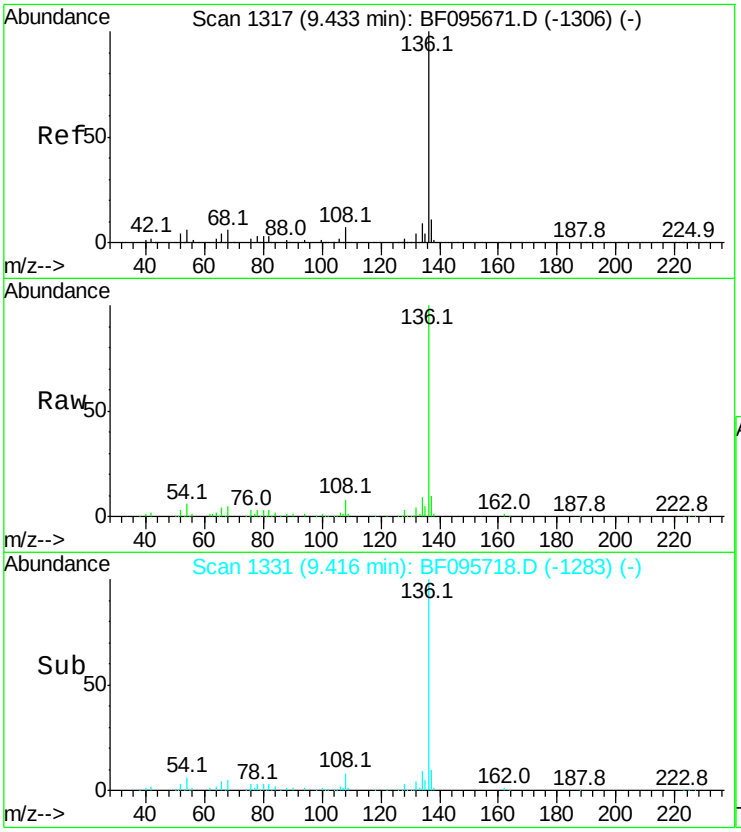


#20
3+4-Methylphenols
Concen: 44.40 ng
RT: 8.17 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:107 Resp: 235527

Ion	Ratio	Lower	Upper
107	100		
108	87.7	71.0	111.0
77	28.1	90.5	130.5#
79	21.9	8.4	48.4



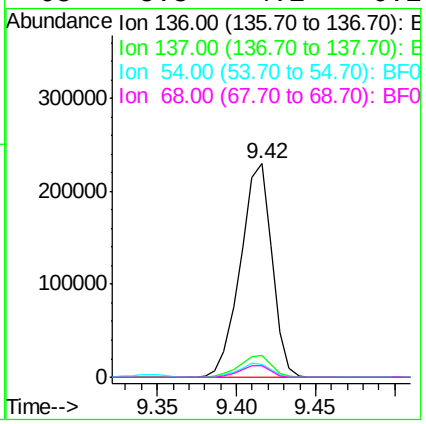


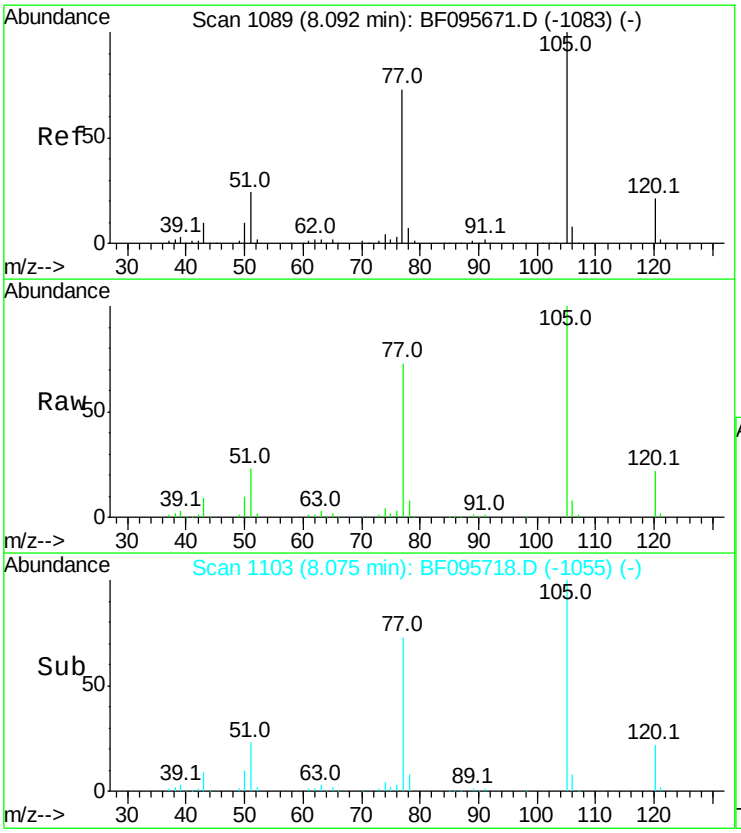
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.42 min Scan# 1331
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 317120

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.5	12.7
54	6.0	4.9	7.3
68	5.3	4.1	6.1

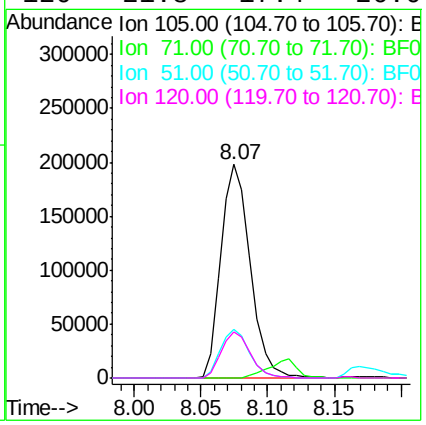


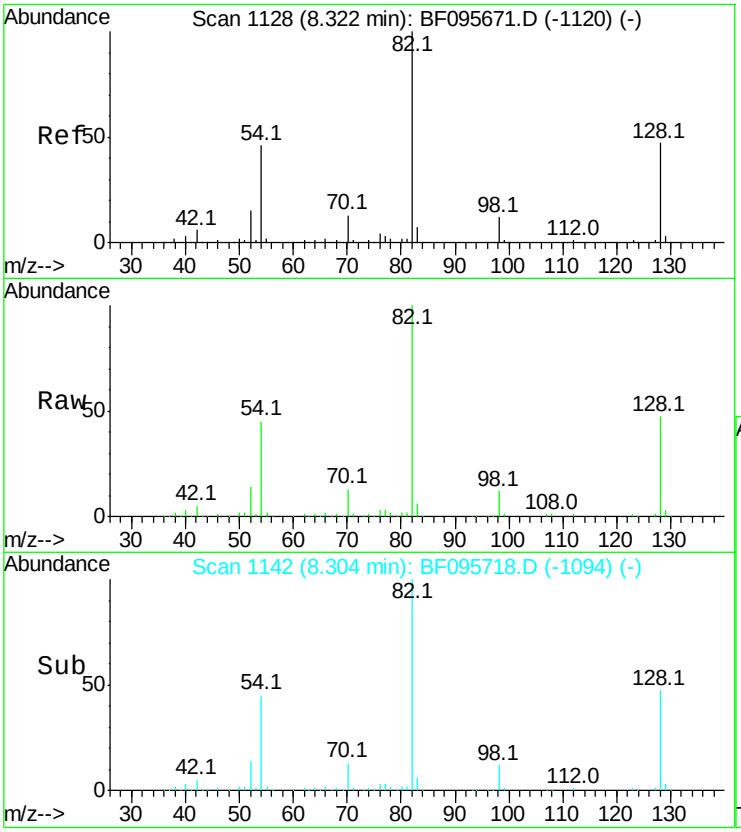


#22
Acetophenone
Concen: 41.41 ng
RT: 8.07 min Scan# 1103
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:105 Resp: 307364

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



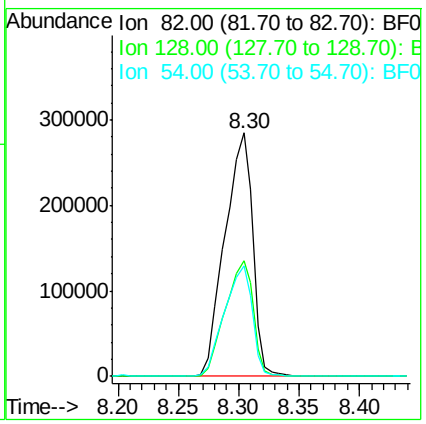


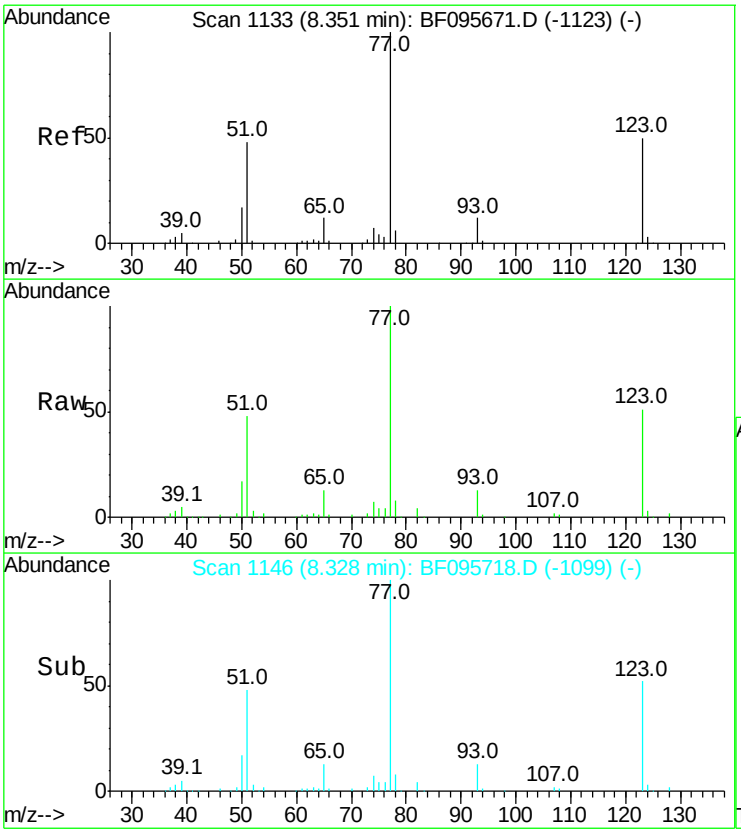
#23
Nitrobenzene-d5
Concen: 89.23 ng
RT: 8.30 min Scan# 1142
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 455606

Ion	Ratio	Lower	Upper
82	100		
128	47.3	34.0	51.0
54	45.4	42.2	63.2

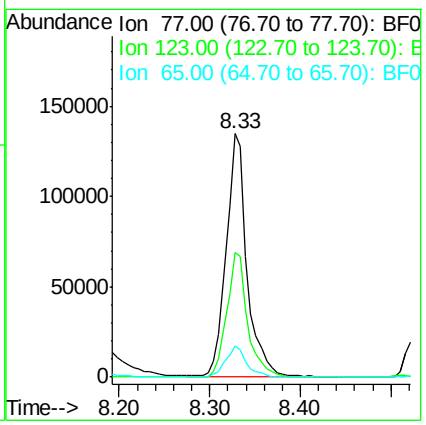


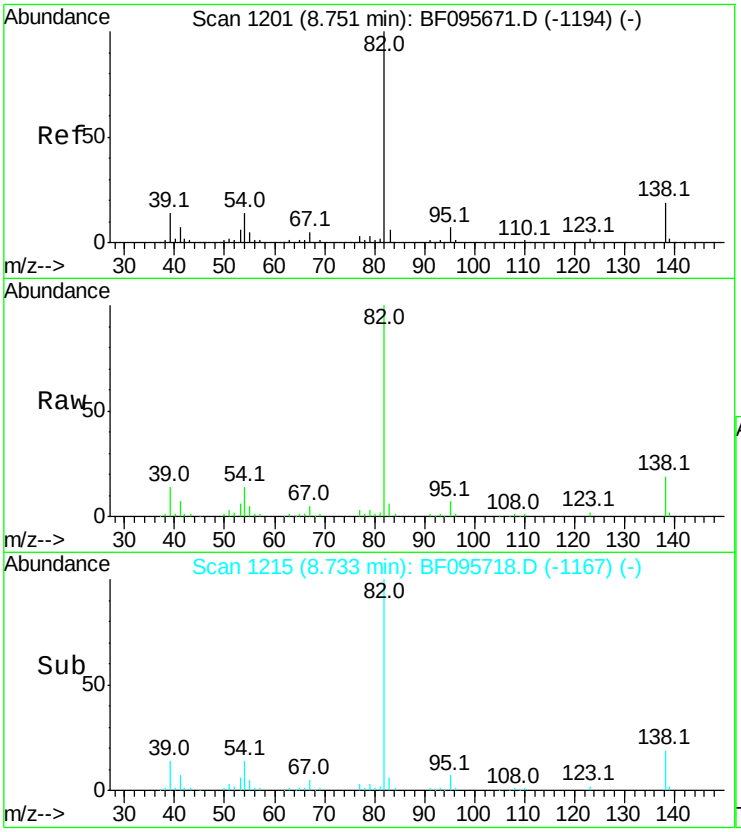


#24
Nitrobenzene
Concen: 39.74 ng
RT: 8.33 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion: 77 Resp: 216768

Ion	Ratio	Lower	Upper
77	100		
123	51.2	35.8	53.8
65	12.6	10.6	15.8

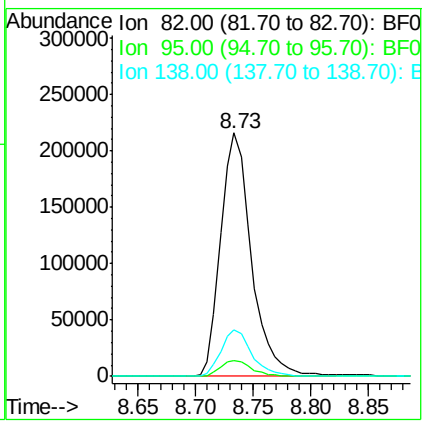




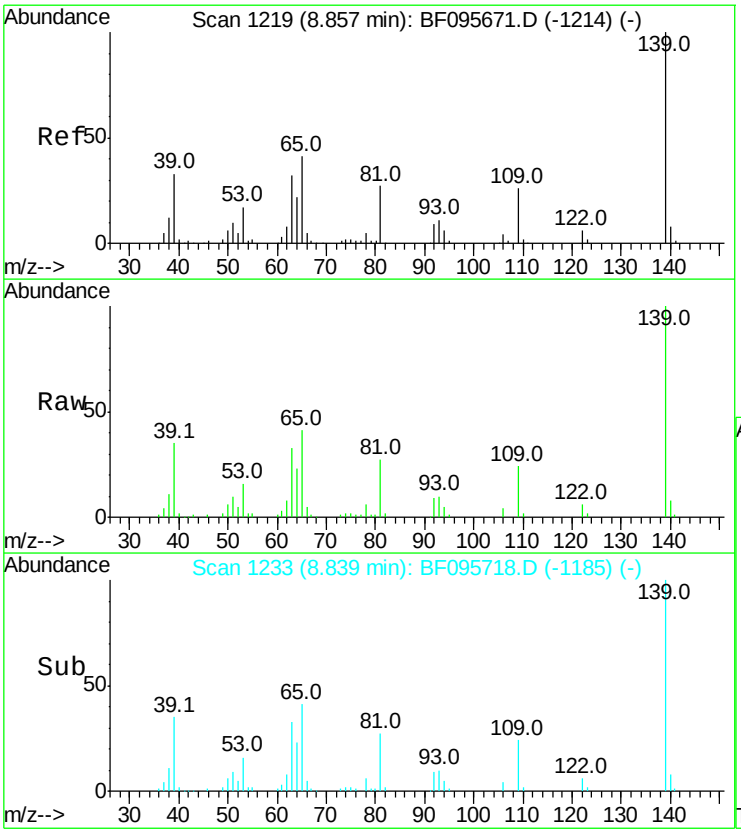
#25
Isophorone
Concen: 41.86 ng
RT: 8.73 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion: 82 Resp: 399101

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	19.1	13.1	19.7



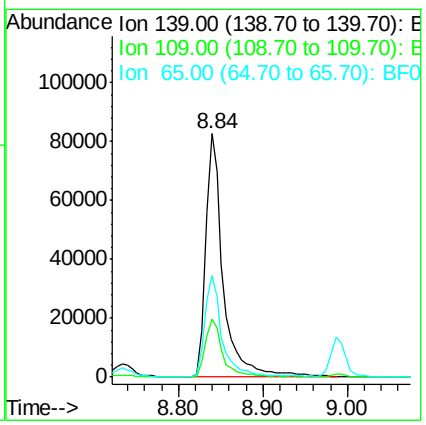
Instrument :
BNA_F
ClientSampleId :

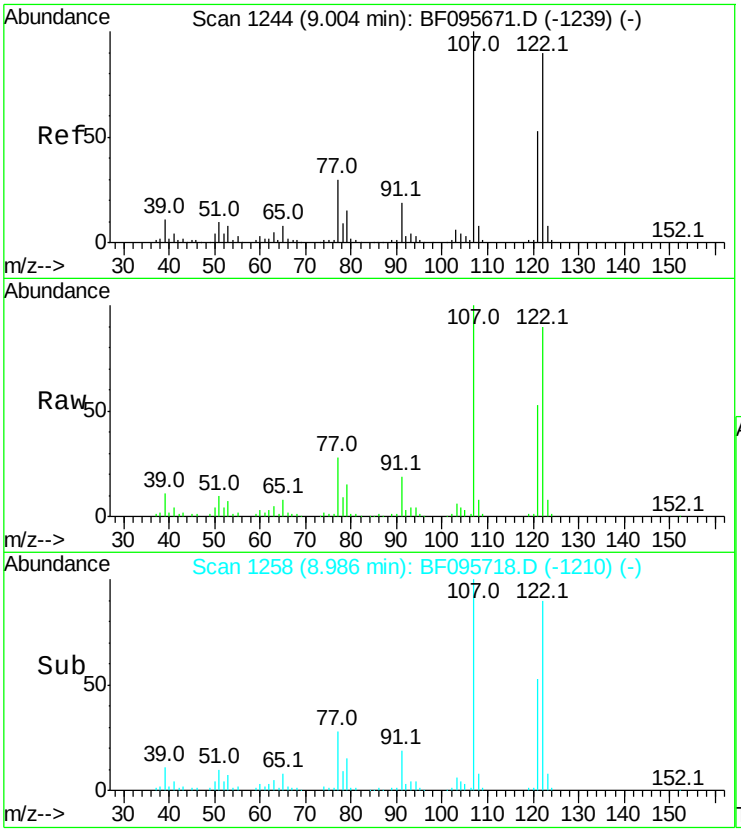


#26
2-Nitrophenol
Concen: 42.04 ng
RT: 8.84 min Scan# 1233
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:139 Resp: 120080

Ion	Ratio	Lower	Upper
139	100		
109	23.7	21.0	31.6
65	41.5	33.0	49.6



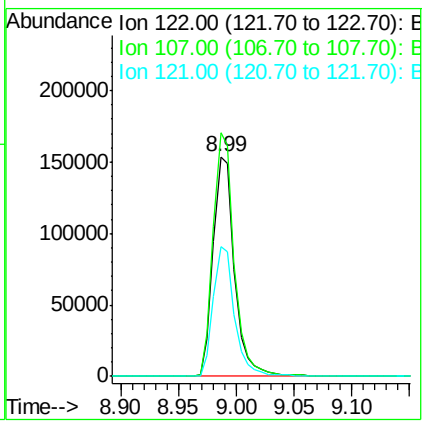


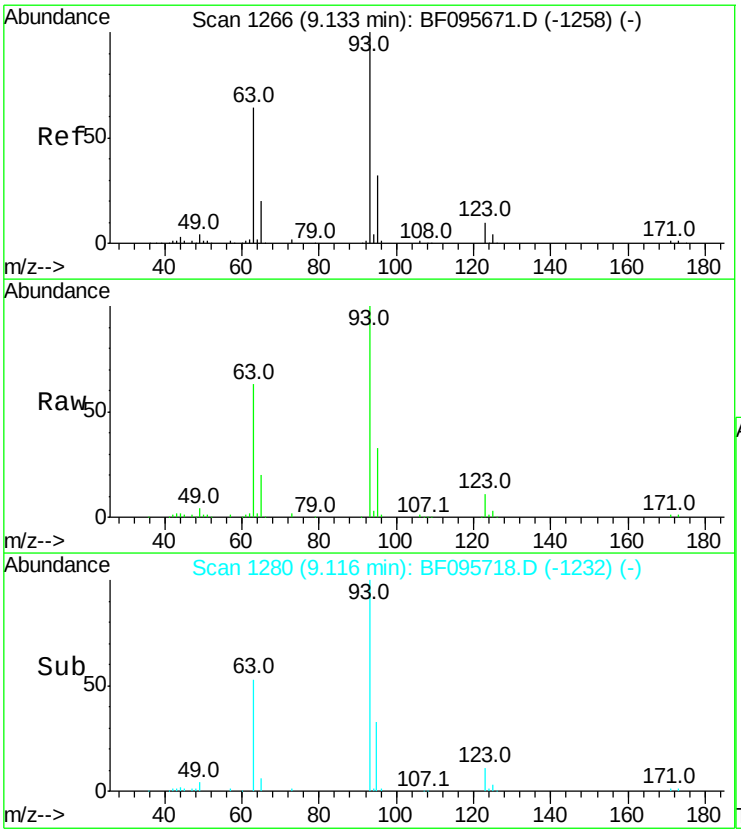
#27
2,4-Dimethylphenol
Concen: 44.74 ng
RT: 8.99 min Scan# 1258
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 198332

Ion	Ratio	Lower	Upper
122	100		
107	111.0	89.2	133.8
121	59.0	45.2	67.8

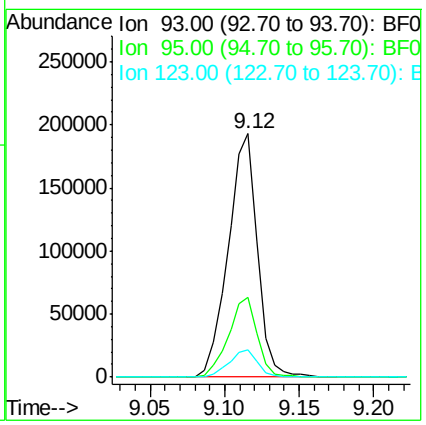


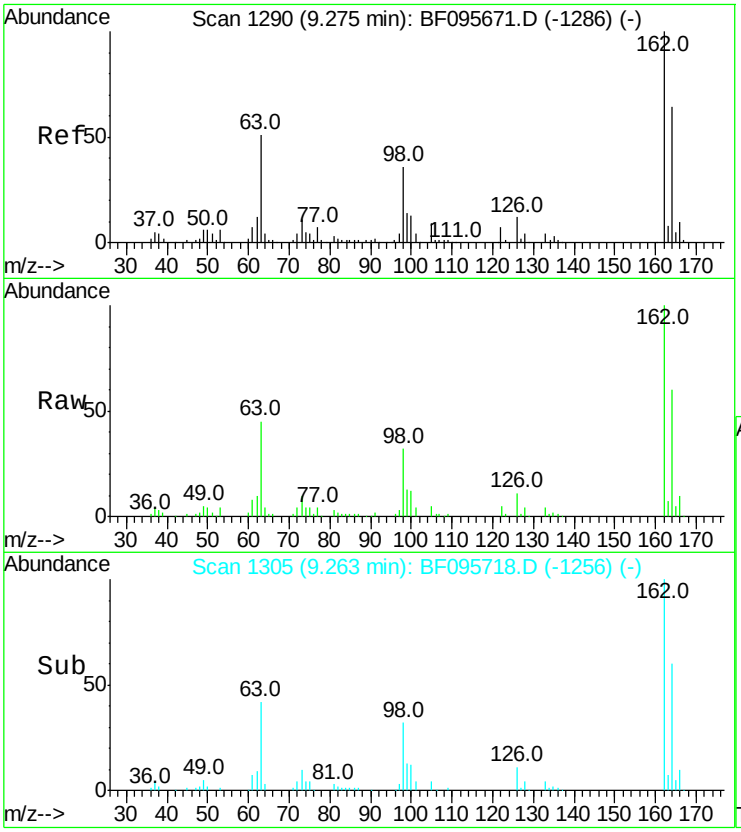


#28
bis(2-Chloroethoxy)methane
Concen: 42.07 ng
RT: 9.12 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion: 93 Resp: 264424

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.5	39.7
123	11.1	9.0	13.4



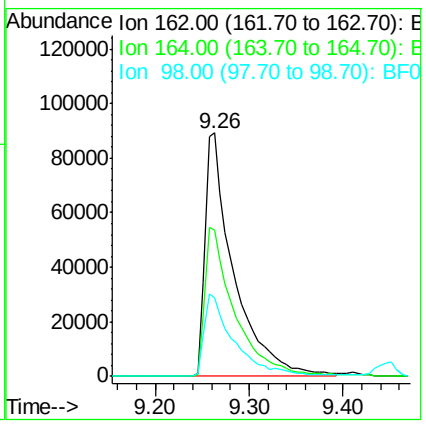


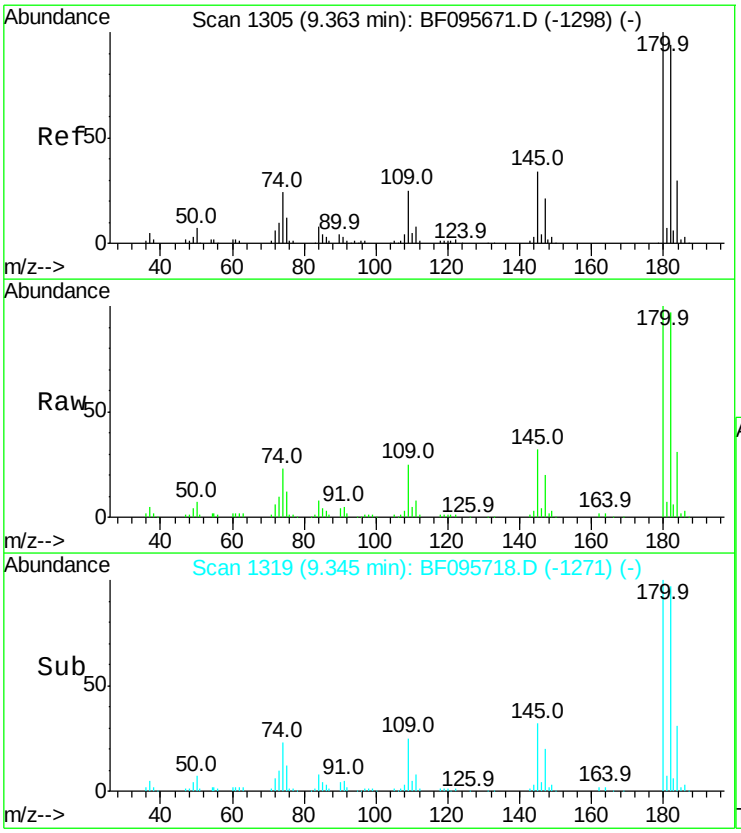
#29
2,4-Dichlorophenol
Concen: 44.64 ng
RT: 9.26 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 190589

Ion	Ratio	Lower	Upper
162	100		
164	60.1	44.6	84.6
98	32.4	14.8	54.8

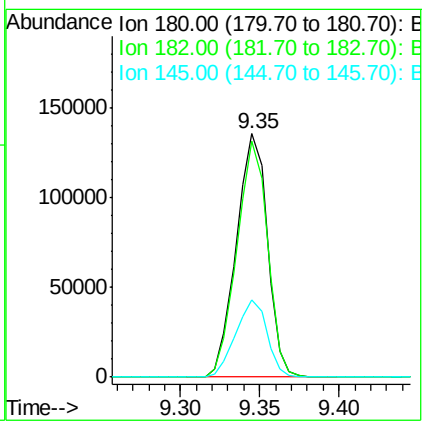


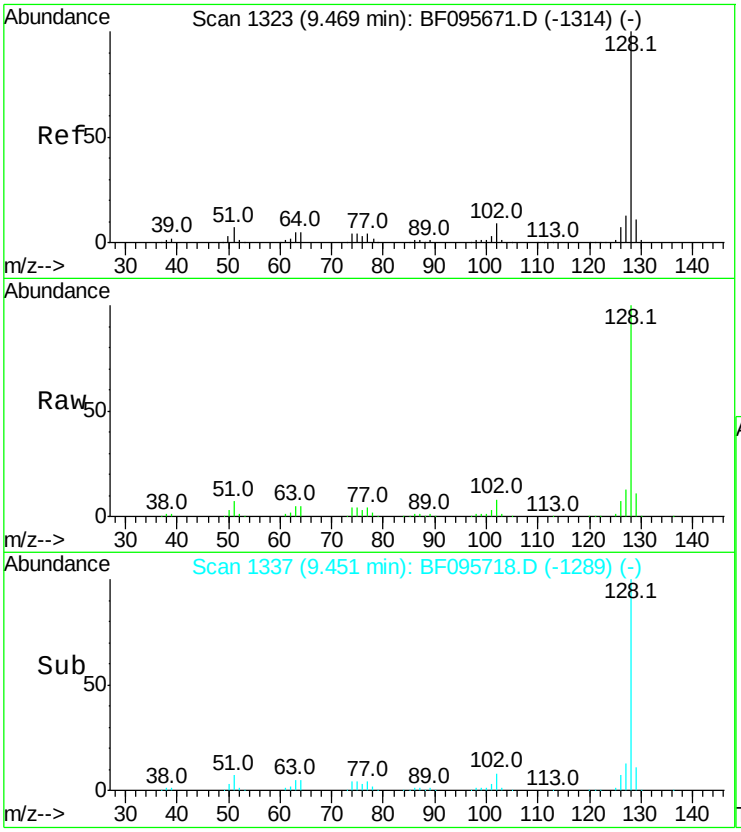


#30
1,2,4-Trichlorobenzene
Concen: 41.57 ng
RT: 9.35 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:180 Resp: 184651

Ion	Ratio	Lower	Upper
180	100		
182	96.9	75.8	113.6
145	31.5	25.3	37.9

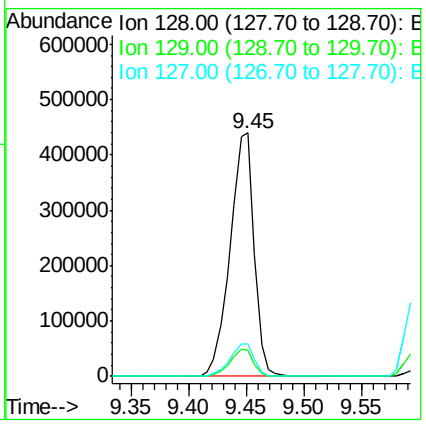




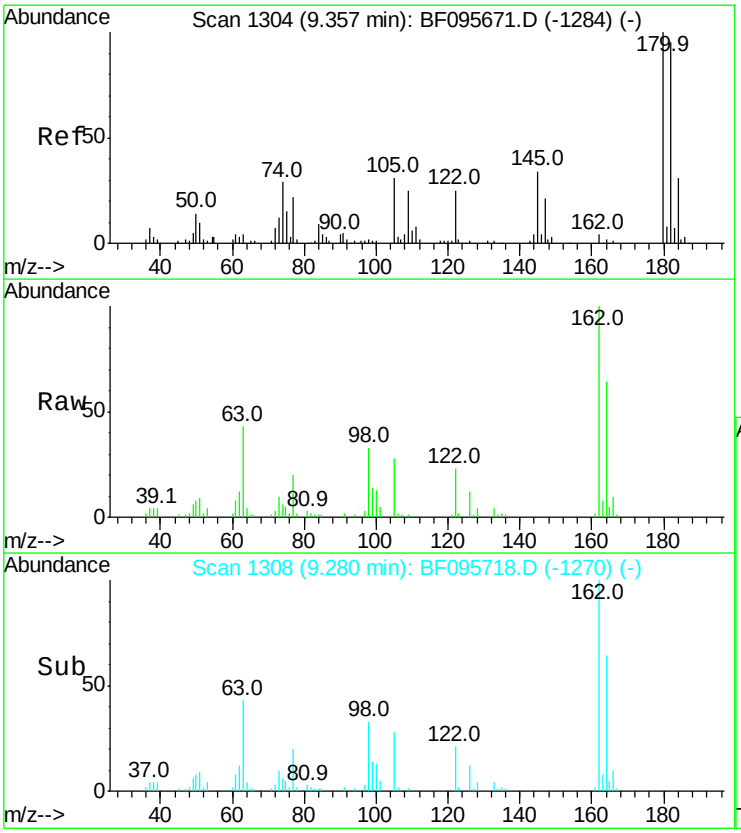
#31
Naphthalene
Concen: 39.79 ng
RT: 9.45 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:128 Resp: 633322

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



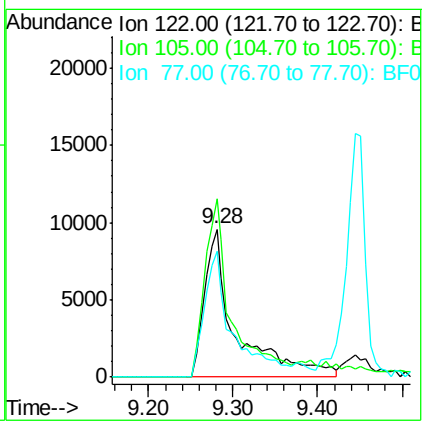
Instrument :
BNA_F
ClientSampleId :

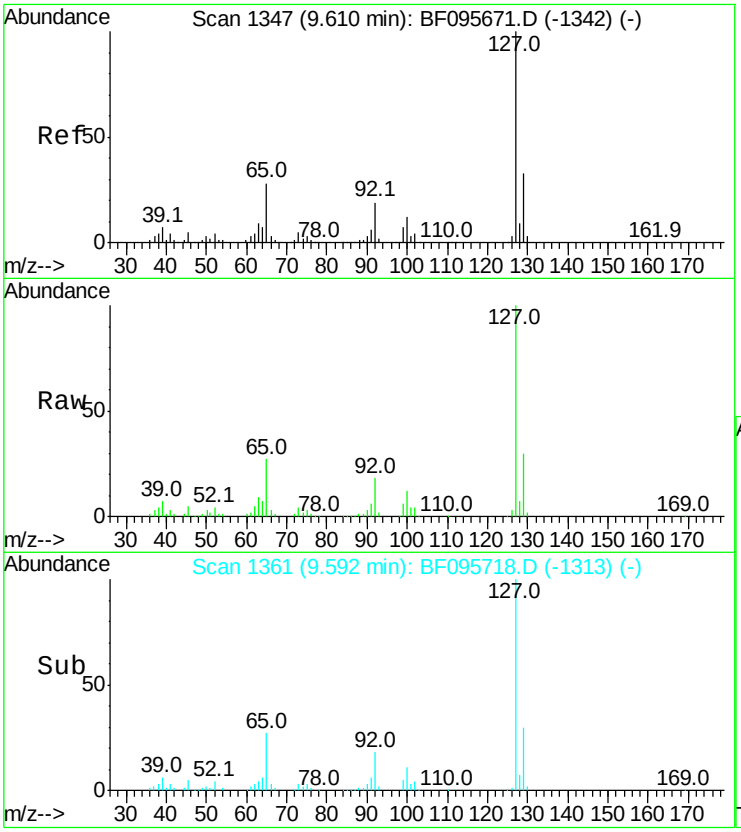


#32
Benzoic acid
Concen: 13.14 ng
RT: 9.28 min Scan# 1308
Delta R.T. -0.08 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:122 Resp: 24884

Ion	Ratio	Lower	Upper
122	100		
105	120.2	103.3	143.3
77	85.0	73.7	113.7



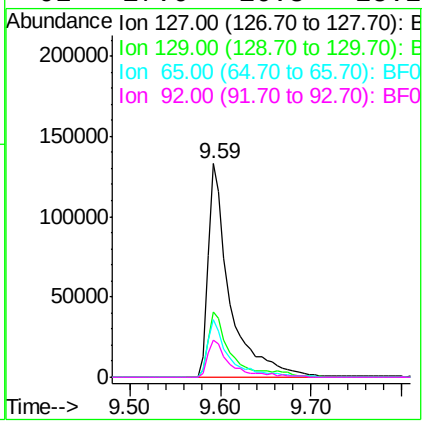


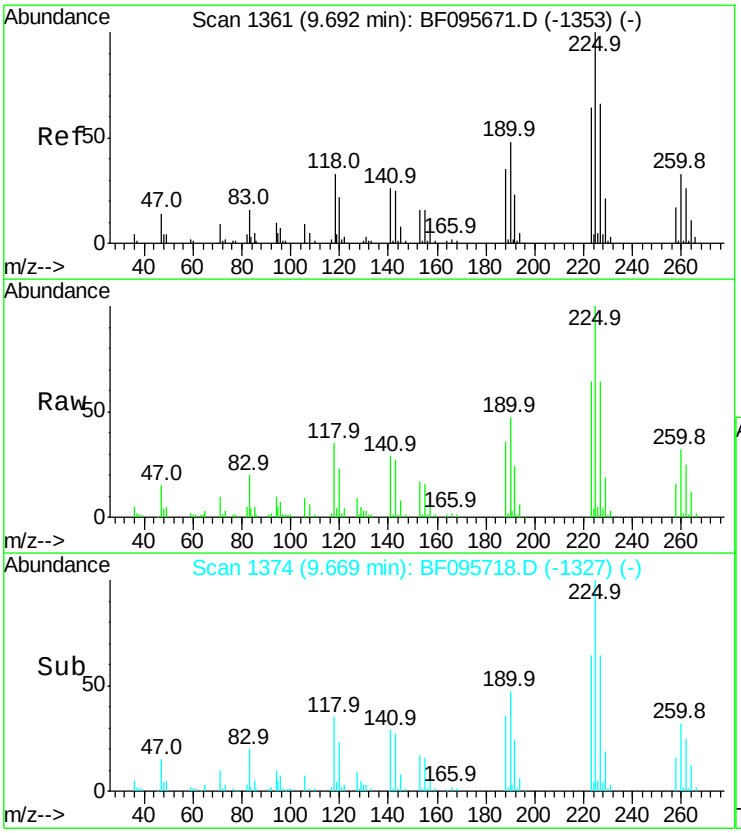
#33
4-Chloroaniline
Concen: 35.93 ng
RT: 9.59 min Scan# 1361
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 223514

Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.2	39.2
65	26.8	27.8	41.8#
92	17.6	16.8	25.2

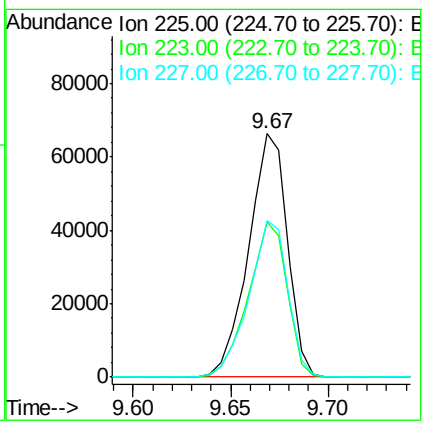


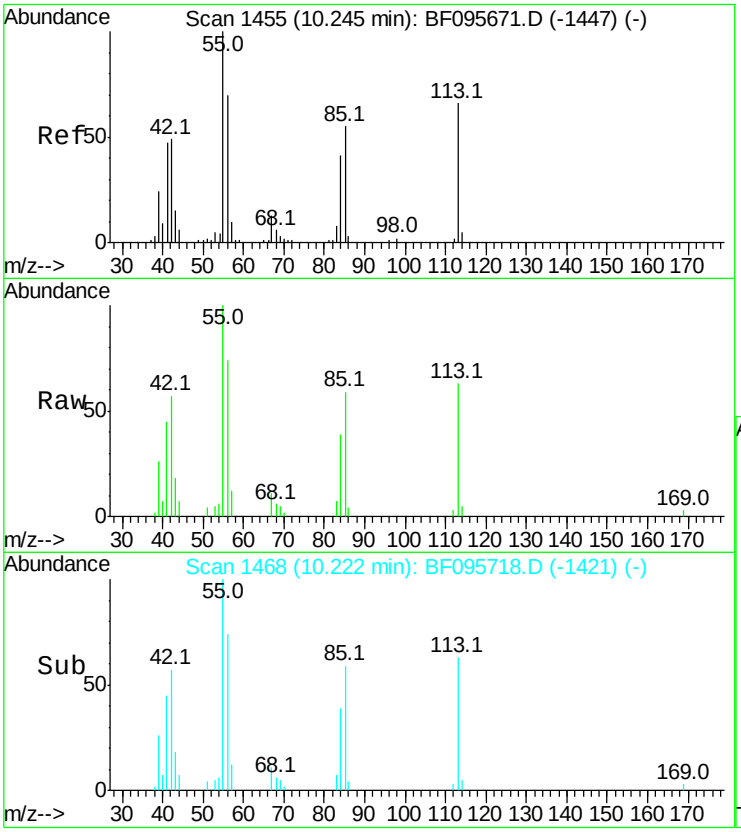


#34
Hexachlorobutadiene
Concen: 39.82 ng
RT: 9.67 min Scan# 1374
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:225 Resp: 91391

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.8	73.2
227	64.3	51.1	76.7



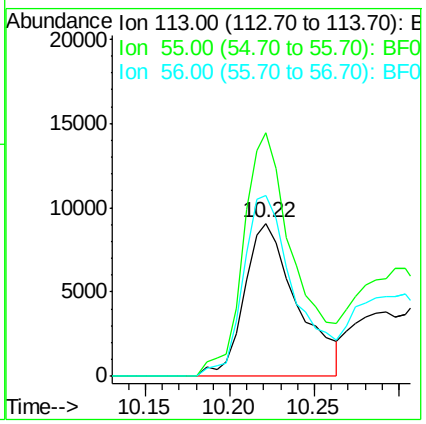


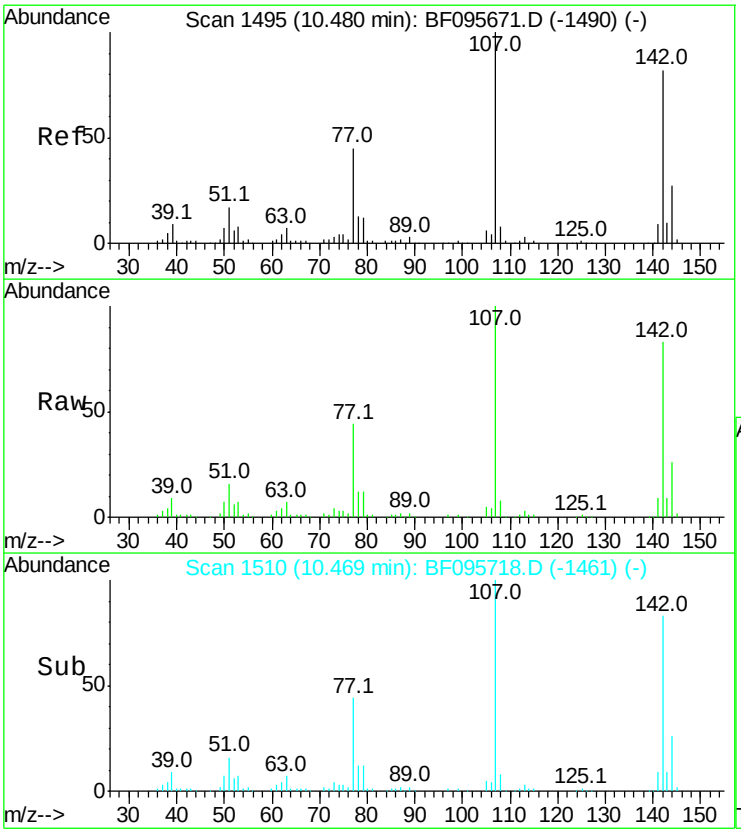
#35
Caprolactam
Concen: 15.62 ng
RT: 10.22 min Scan# 1468
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 19836

Ion	Ratio	Lower	Upper
113	100		
55	159.3	150.2	190.2
56	118.3	107.8	147.8

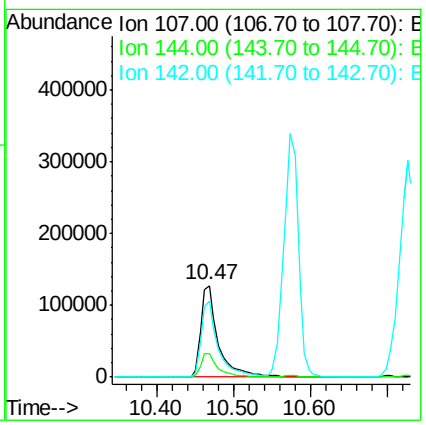


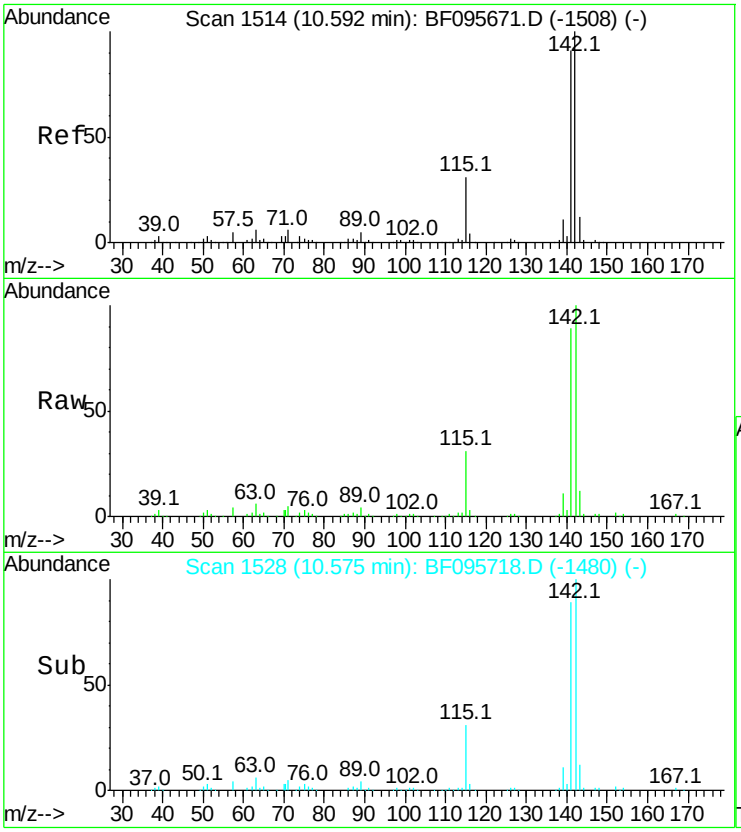


#36
4-Chloro-3-methylphenol
Concen: 44.54 ng
RT: 10.47 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:107 Resp: 199019

Ion	Ratio	Lower	Upper
107	100		
144	26.2	24.2	36.4
142	82.6	73.4	110.0



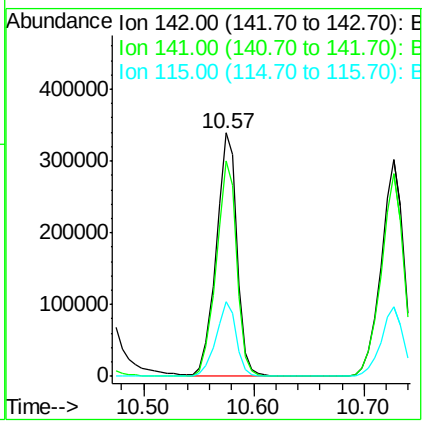


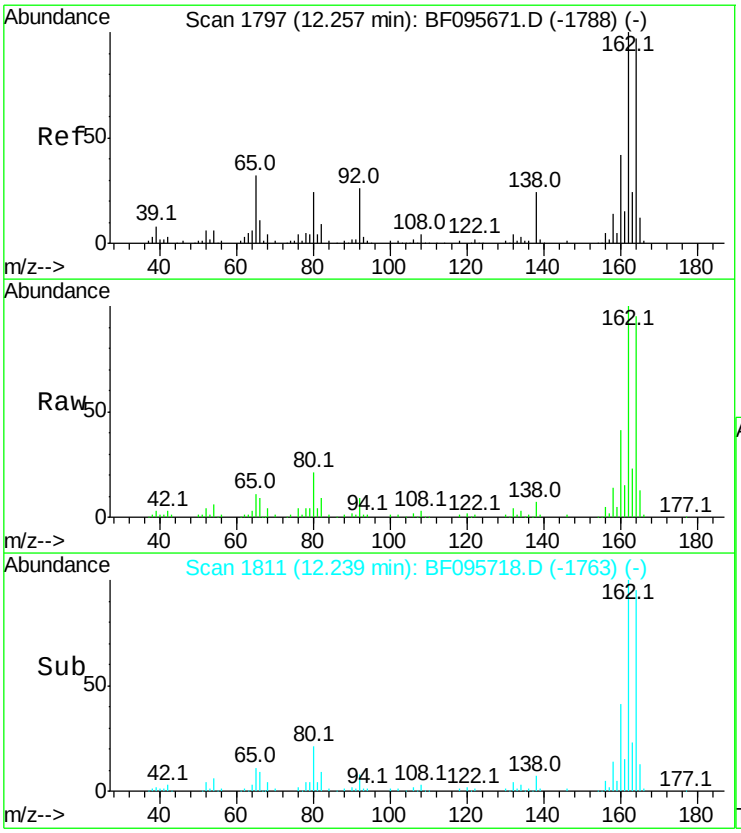
#37
2-Methylnaphthalene
Concen: 41.25 ng
RT: 10.57 min Scan# 1528
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 443532

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.3	106.9
115	30.7	27.1	40.7

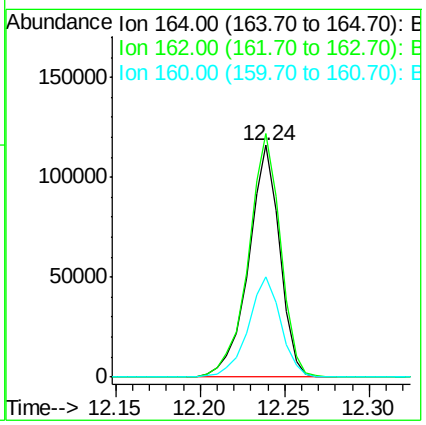


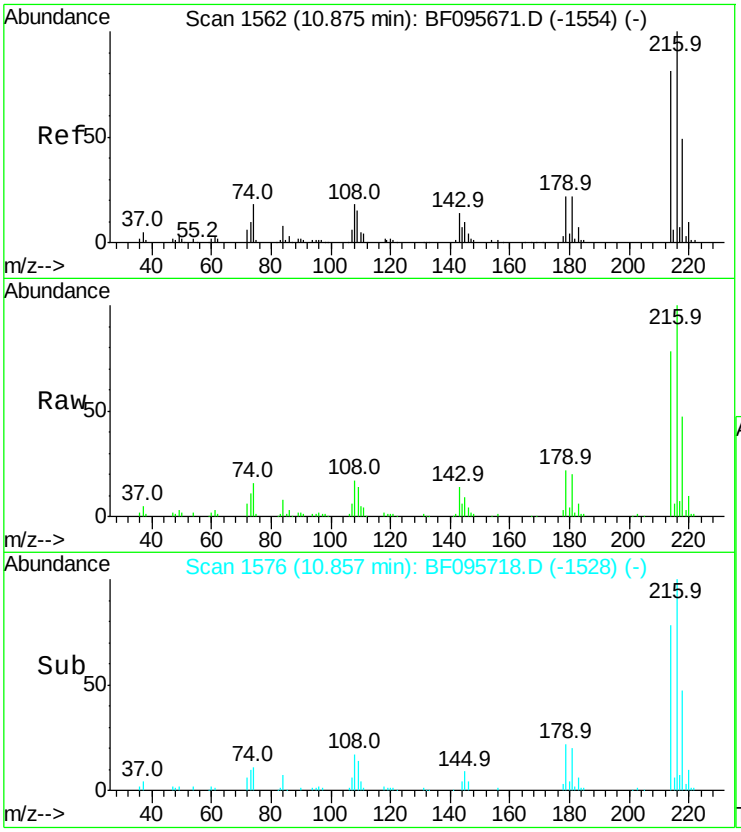


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.24 min Scan# 1811
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:164 Resp: 149103

Ion	Ratio	Lower	Upper
164	100		
162	105.1	82.6	123.8
160	43.4	36.2	54.2



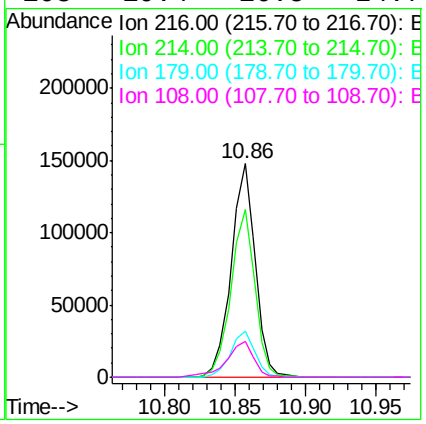


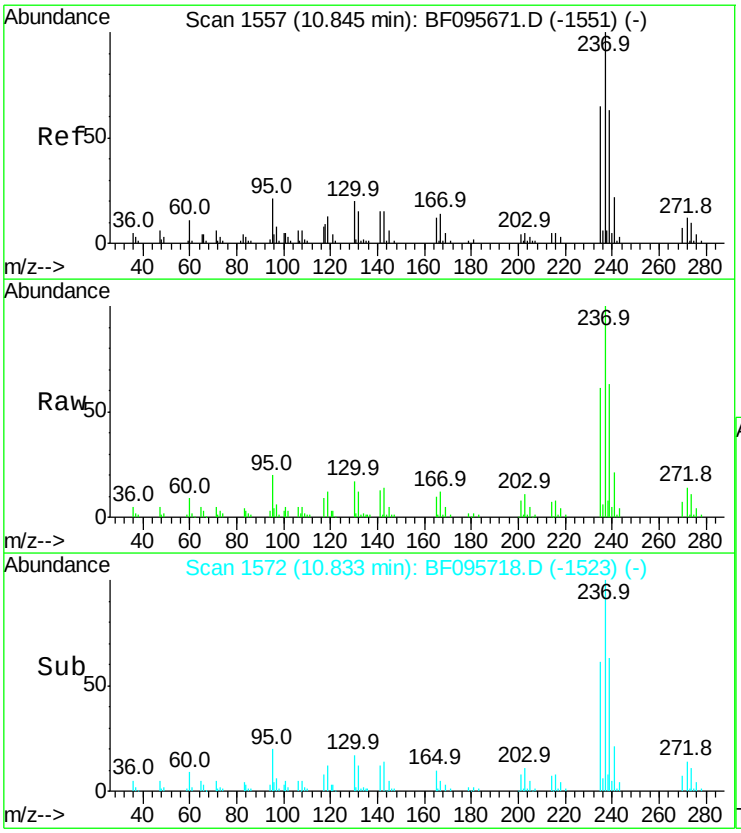
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.28 ng
RT: 10.86 min Scan# 1576
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 175301

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.4	95.2
179	22.1	17.9	26.9
108	19.4	16.5	24.7

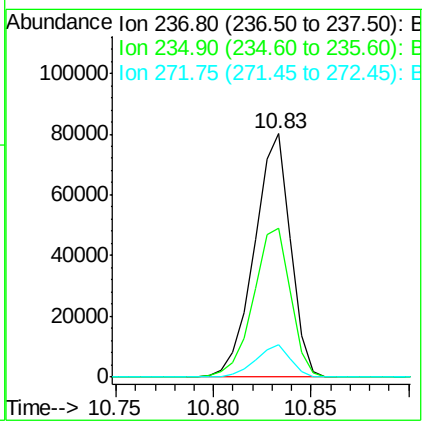


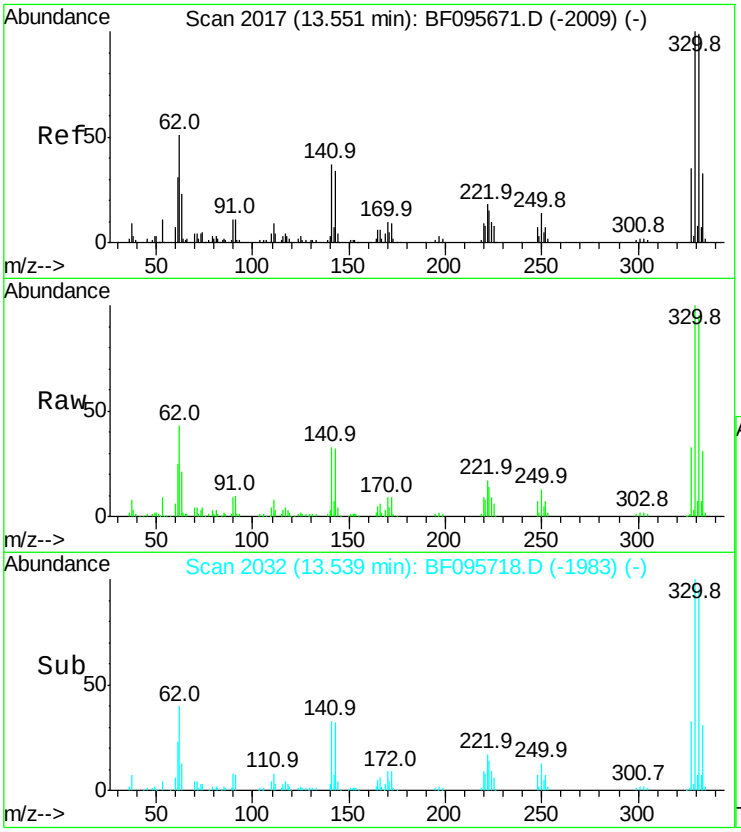


#40
Hexachlorocyclopentadiene
Concen: 74.33 ng
RT: 10.83 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:237 Resp: 102674

Ion	Ratio	Lower	Upper
237	100		
235	61.0	42.6	82.6
272	13.6	0.0	31.9



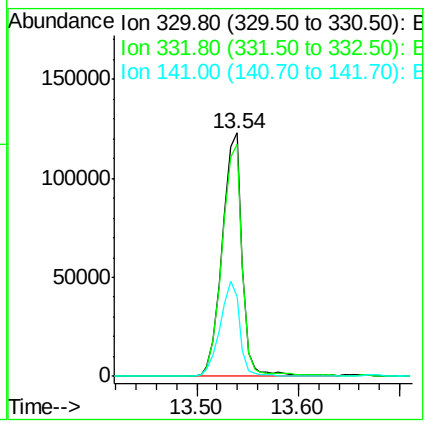


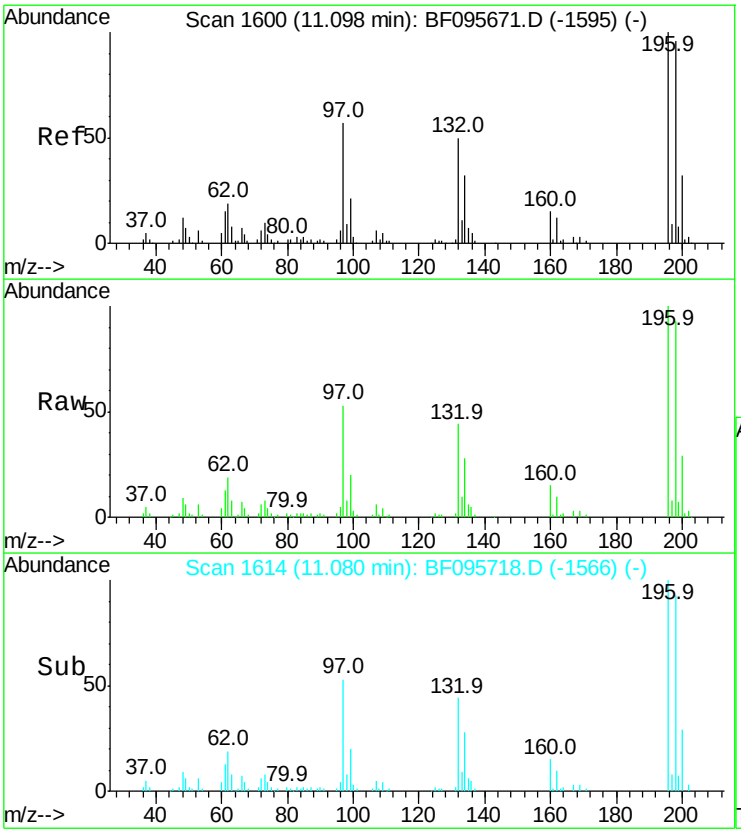
#41
2,4,6-Tribromophenol
Concen: 127.77 ng
RT: 13.54 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 168556

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.6	115.0
141	38.7	31.4	47.2

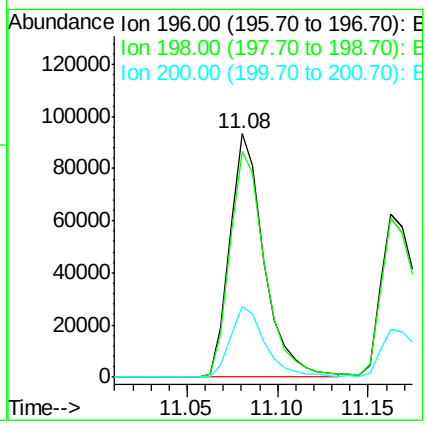


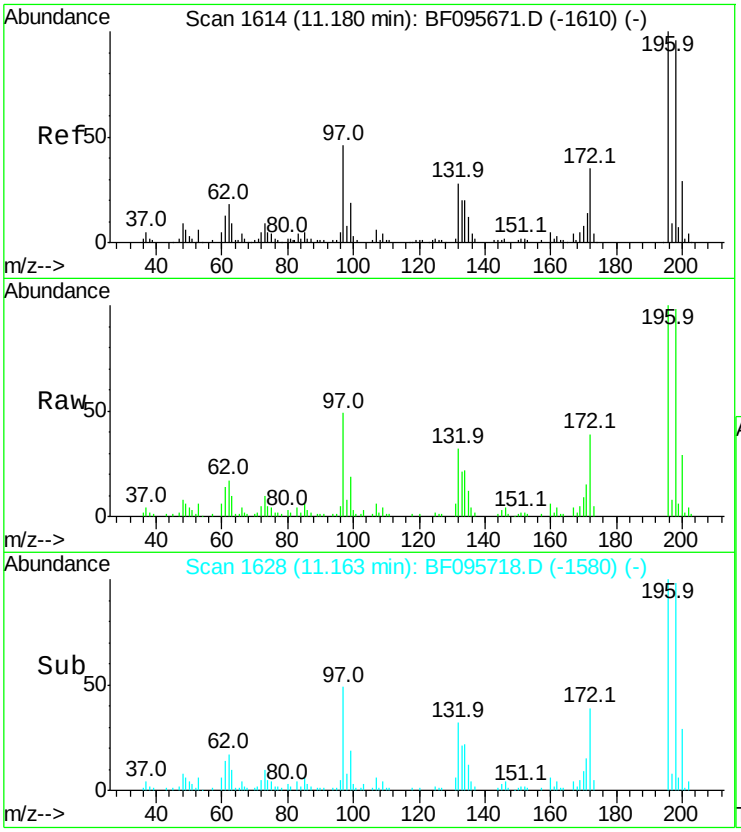


#42
2,4,6-Trichlorophenol
Concen: 42.78 ng
RT: 11.08 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:196 Resp: 122744

Ion	Ratio	Lower	Upper
196	100		
198	92.9	74.2	111.4
200	29.3	24.0	36.0



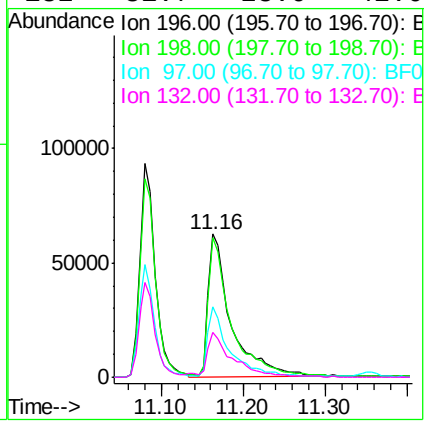


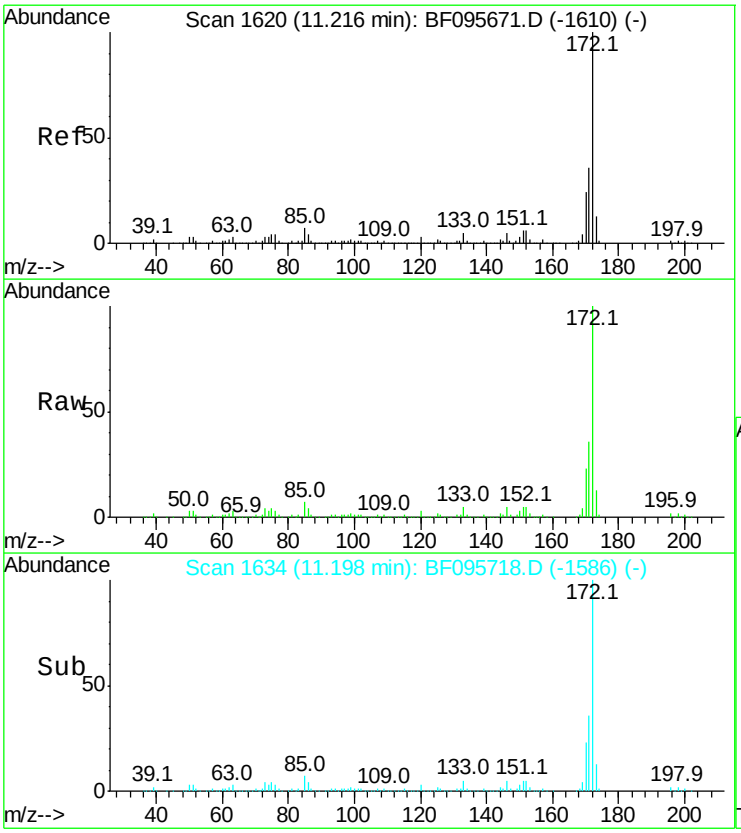
#43
2,4,5-Trichlorophenol
Concen: 39.93 ng
RT: 11.16 min Scan# 1628
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 121856

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.7	113.5
97	49.3	47.7	71.5
132	31.7	28.0	42.0

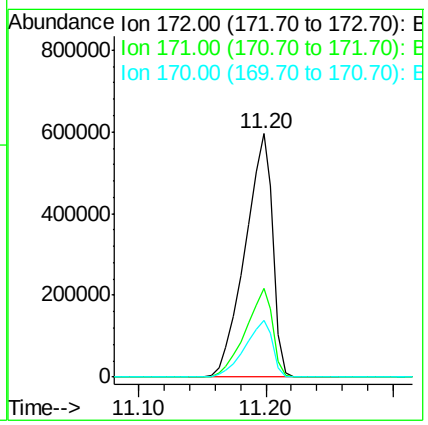


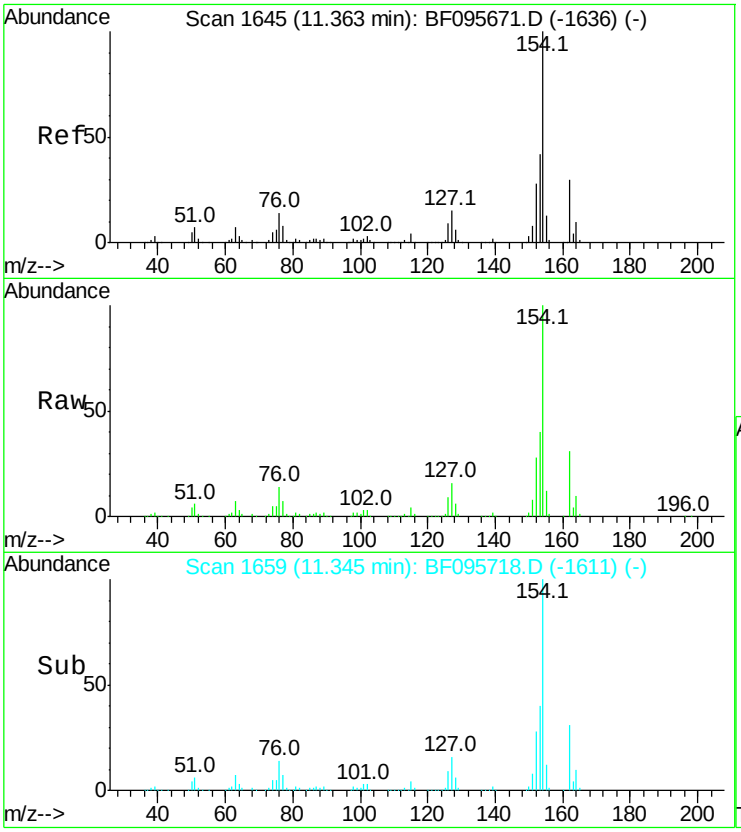


#44
2-Fluorobiphenyl
Concen: 84.16 ng
RT: 11.20 min Scan# 1634
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:172 Resp: 901789

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	23.5	19.8	29.8



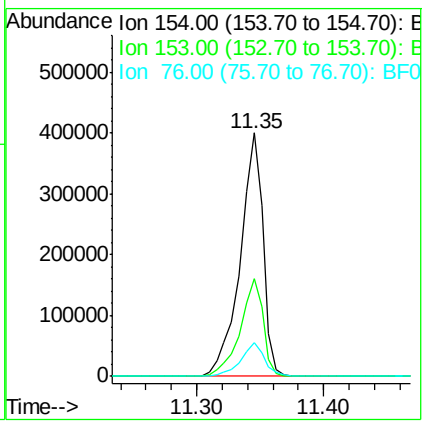


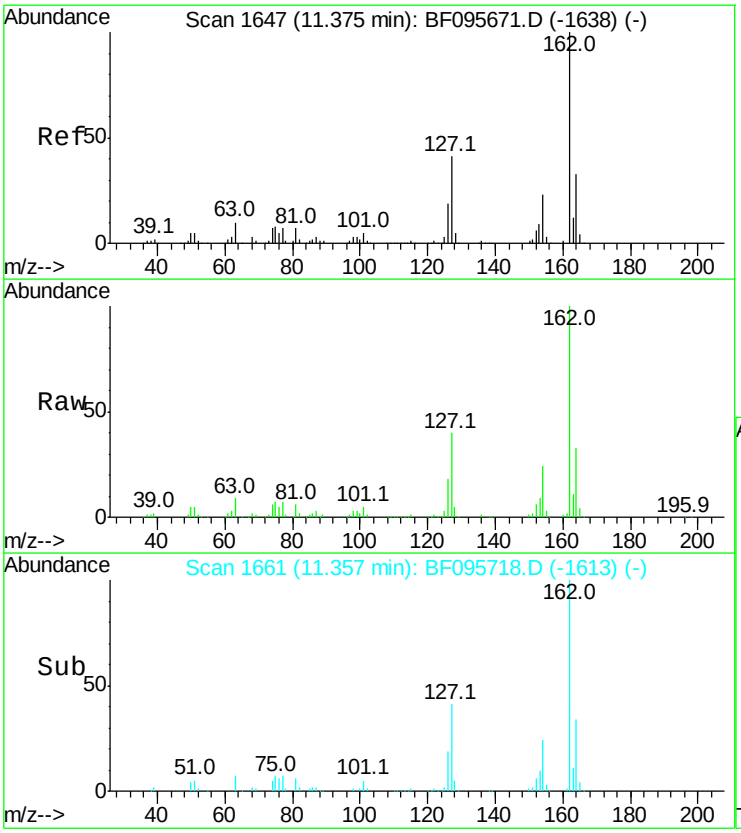
#45
1,1'-Biphenyl
Concen: 40.59 ng
RT: 11.35 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 498792

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.2	61.2
76	13.6	0.0	29.9

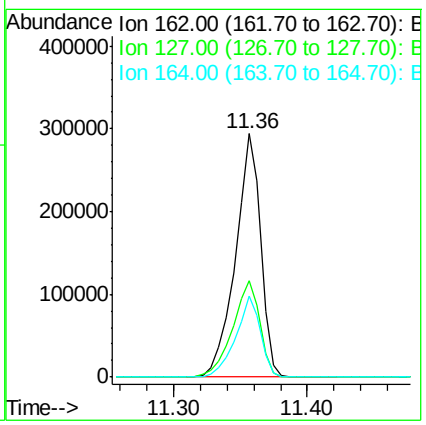


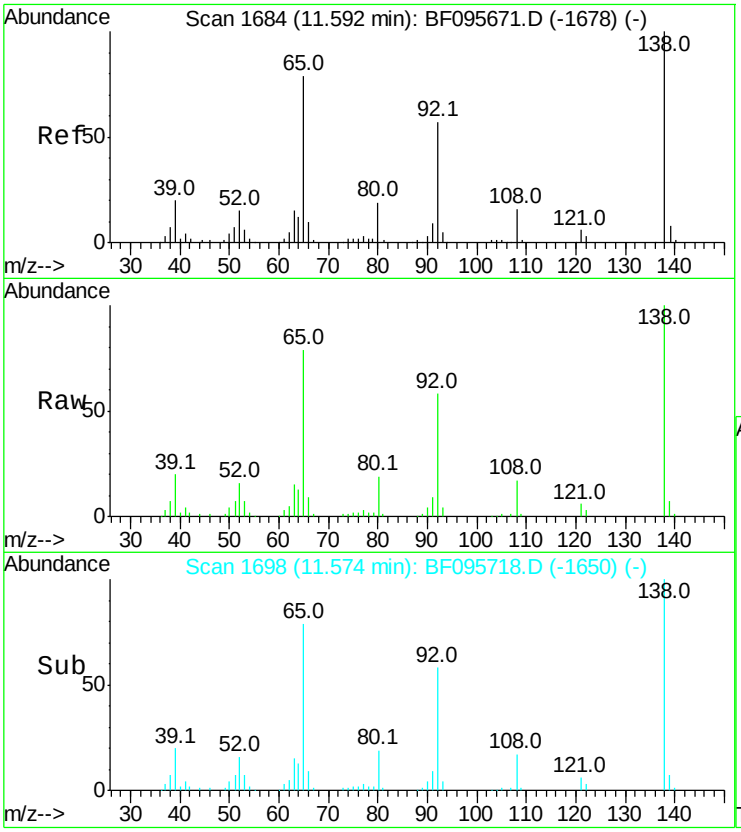


#46
2-Chloronaphthalene
Concen: 39.98 ng
RT: 11.36 min Scan# 1661
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:162 Resp: 383875

Ion	Ratio	Lower	Upper
162	100		
127	39.8	28.3	42.5
164	33.4	27.0	40.4



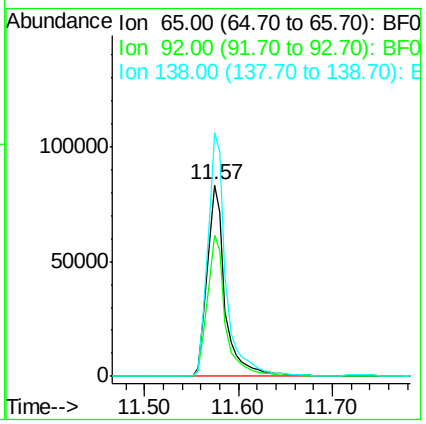


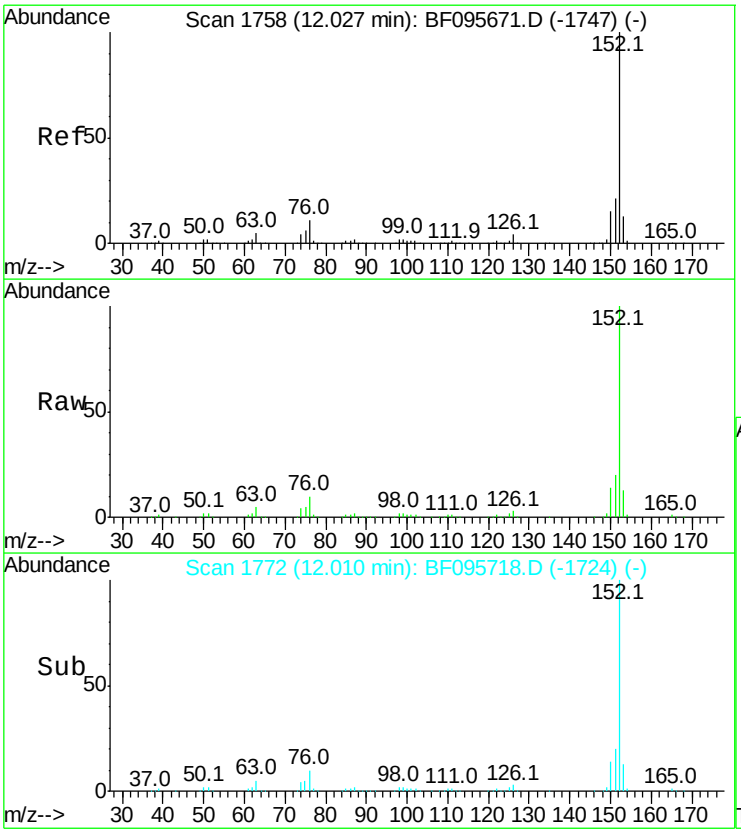
#47
2-Nitroaniline
Concen: 40.36 ng
RT: 11.57 min Scan# 1698
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 113409

Ion	Ratio	Lower	Upper
65	100		
92	74.0	53.9	80.9
138	127.3	78.8	118.2#

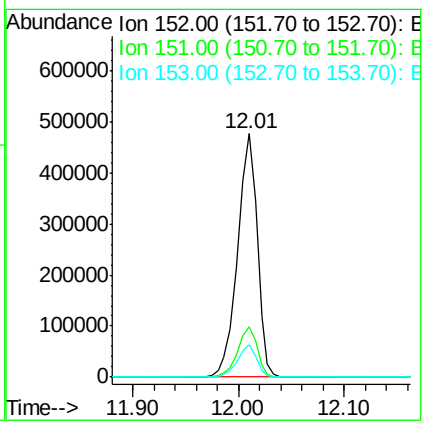


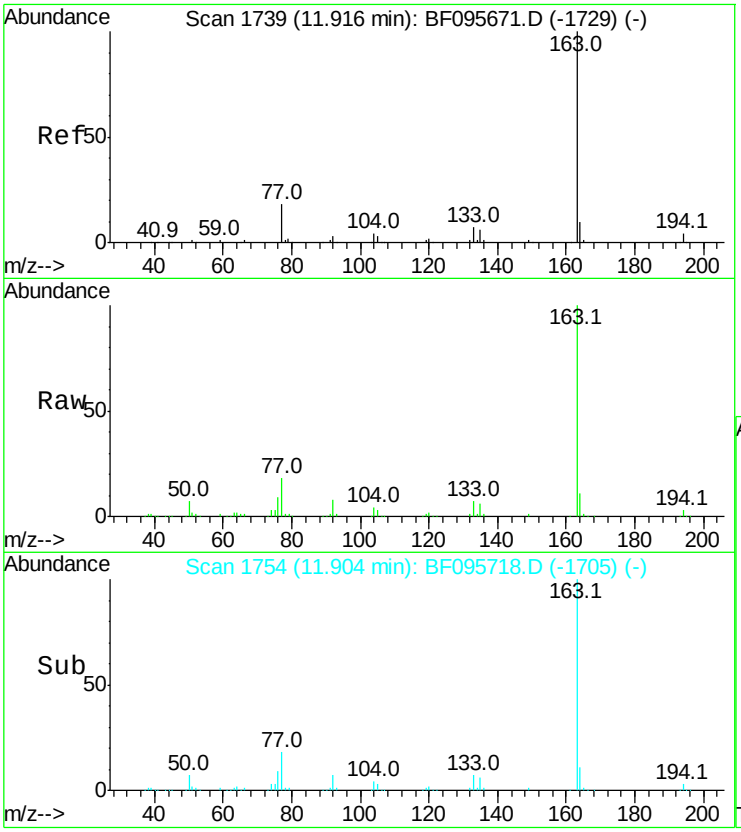


#48
Acenaphthylene
Concen: 37.35 ng
RT: 12.01 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:152 Resp: 613201

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.1	10.8	16.2



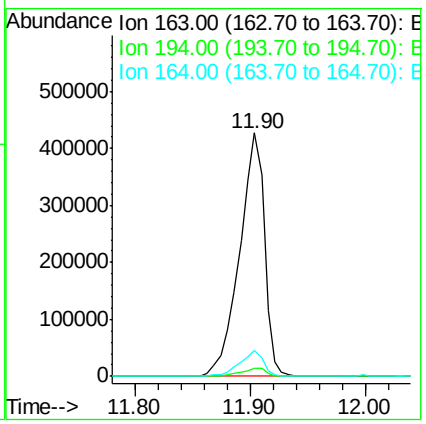


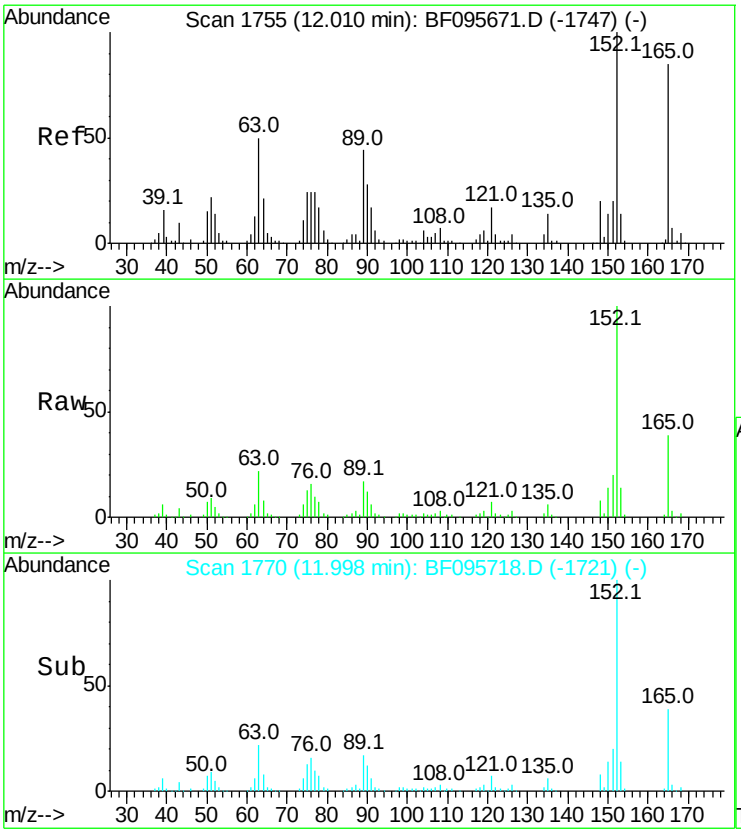
#49
Dimethylphthalate
Concen: 56.27 ng
RT: 11.90 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 637041

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.5	8.4	12.6

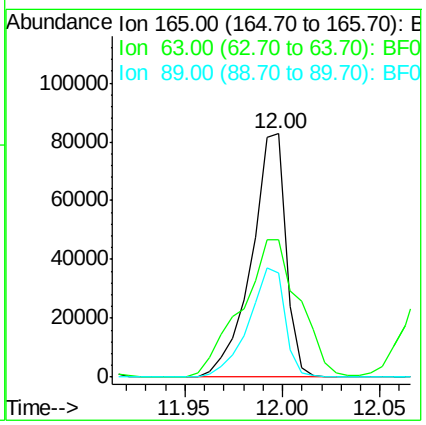


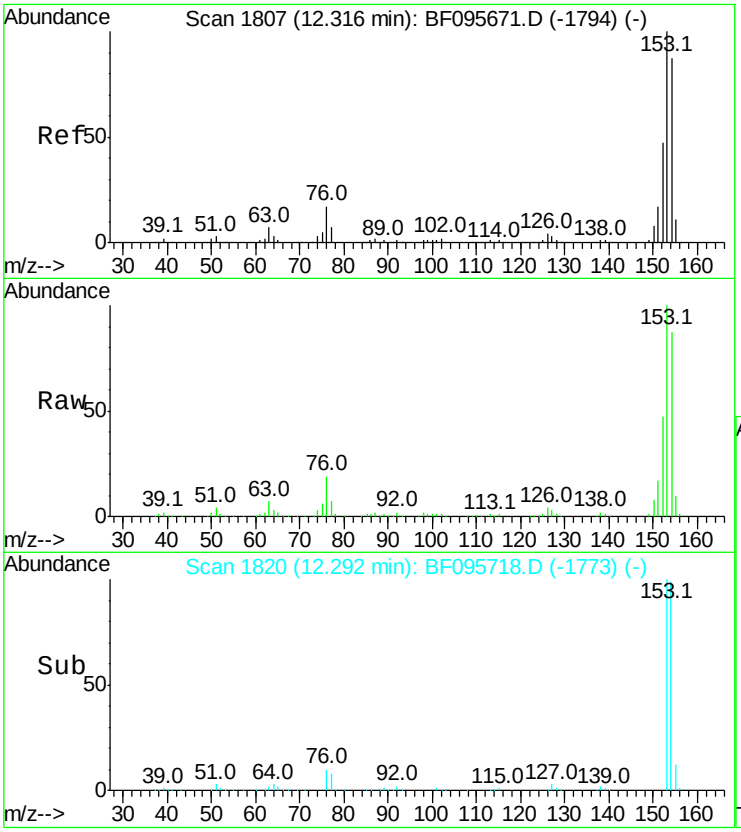


#50
2,6-Dinitrotoluene
Concen: 41.07 ng
RT: 12.00 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:165 Resp: 101417

Ion	Ratio	Lower	Upper
165	100		
63	56.6	34.3	51.5#
89	42.7	37.1	55.7



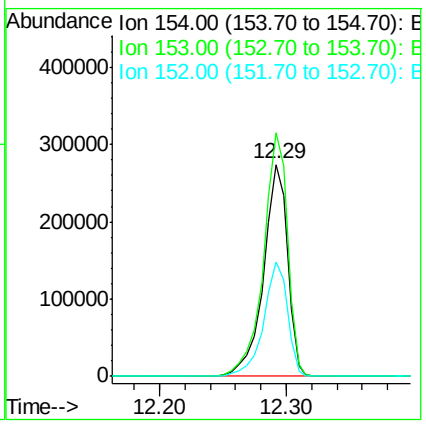


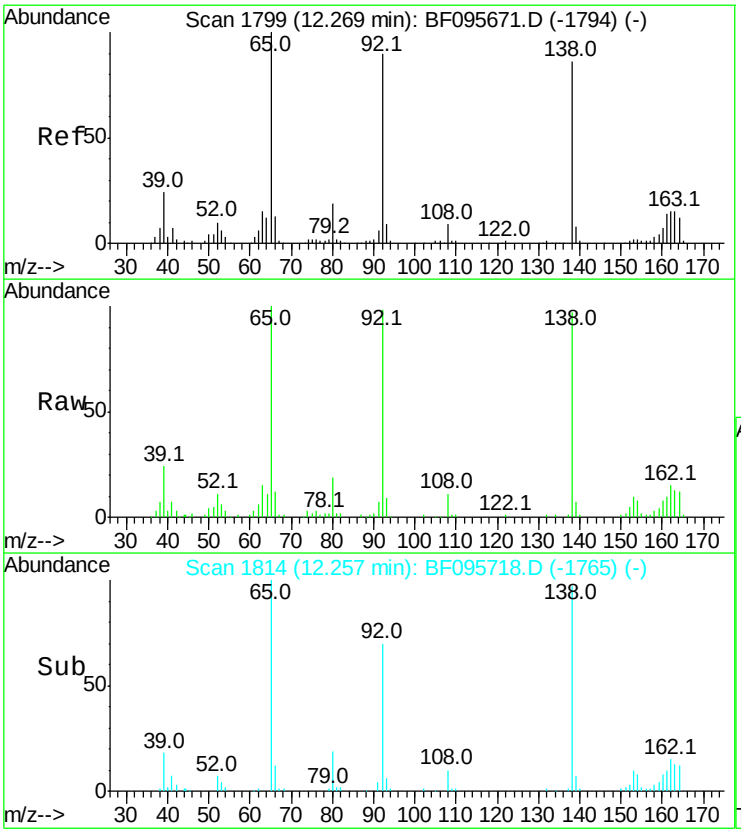
#51
Acenaphthene
Concen: 38.09 ng
RT: 12.29 min Scan# 1820
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 361170

Ion	Ratio	Lower	Upper
154	100		
153	115.0	90.5	135.7
152	53.8	43.6	65.4

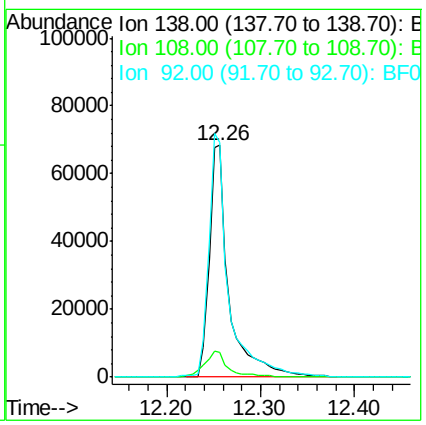


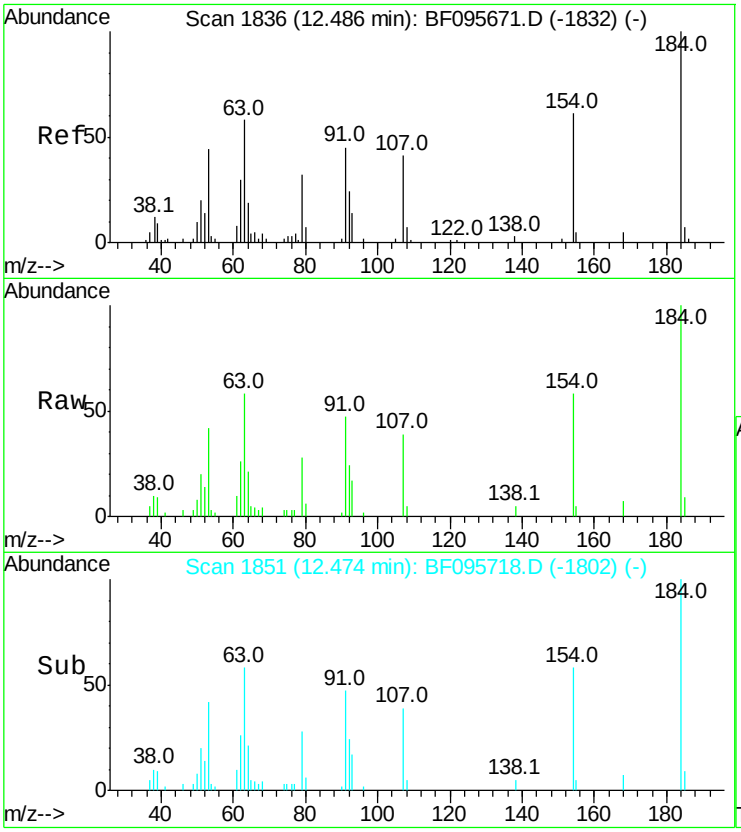


#52
3-Nitroaniline
Concen: 35.18 ng
RT: 12.26 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:138 Resp: 101213

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.1	13.7
92	101.4	93.8	140.6



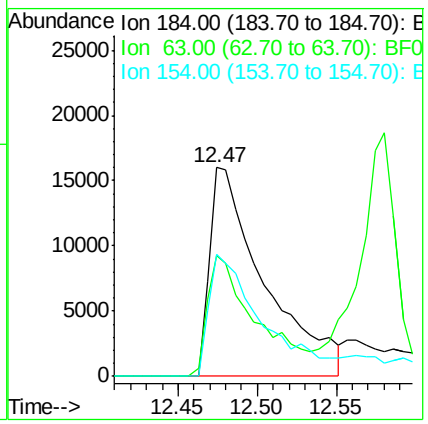


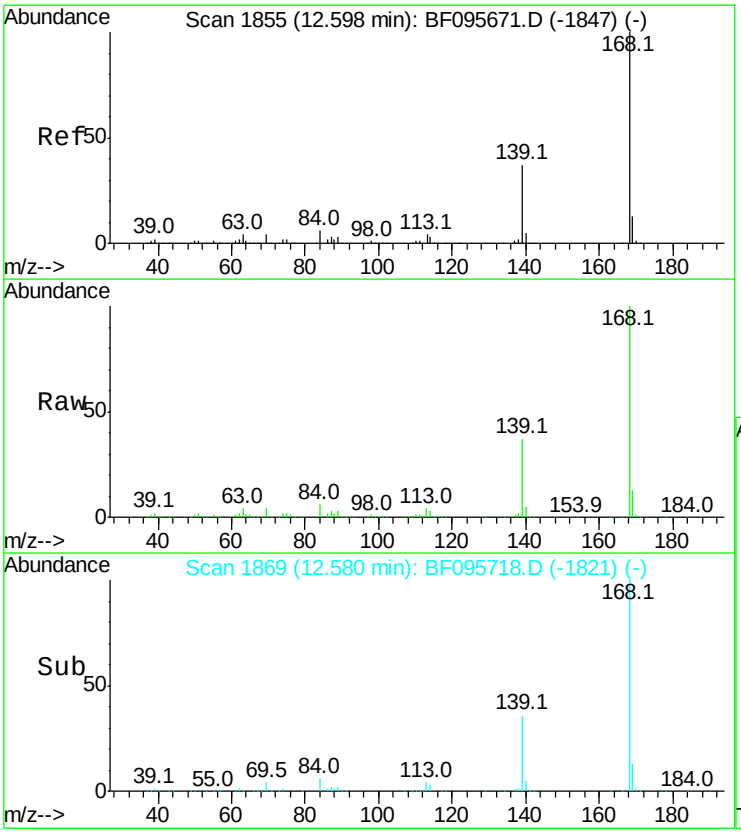
#53
2,4-Dinitrophenol
Concen: 31.78 ng
RT: 12.47 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 38493

Ion	Ratio	Lower	Upper
184	100		
63	57.9	62.7	94.1#
154	58.3	81.1	121.7#

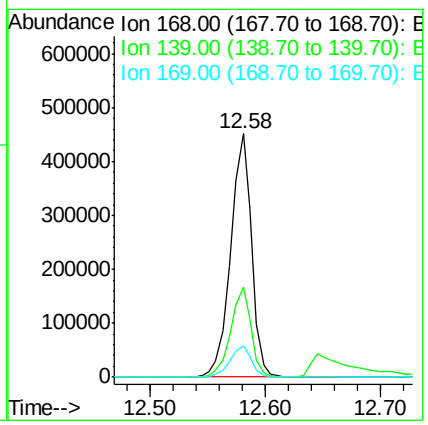


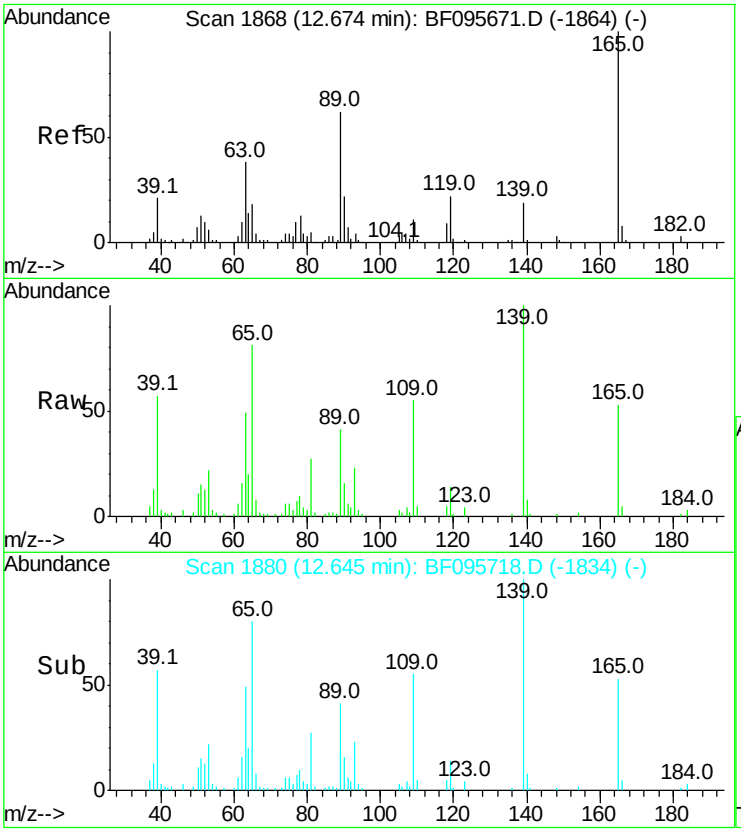


#54
Dibenzofuran
Concen: 42.07 ng
RT: 12.58 min Scan# 1869
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:168 Resp: 561408

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.6	45.8
169	13.0	10.8	16.2



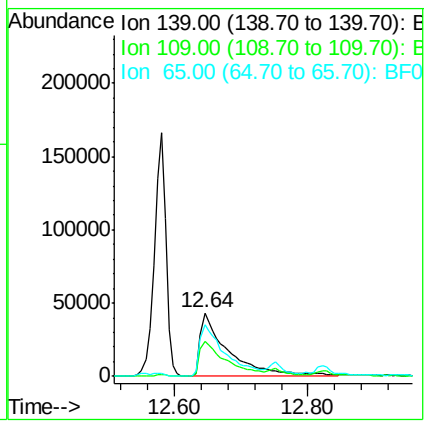


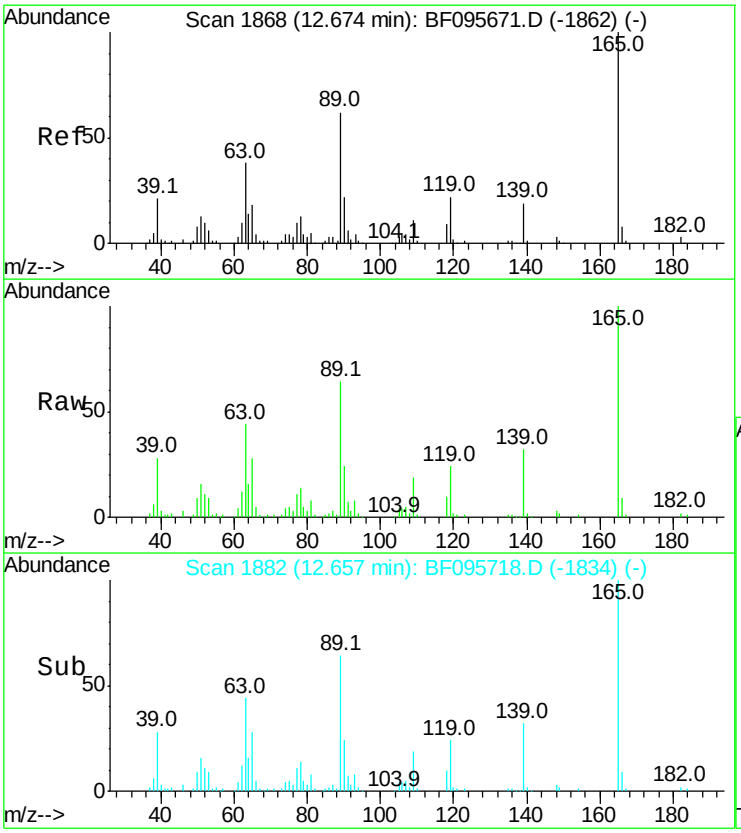
#55
4-Nitrophenol
Concen: 74.55 ng
RT: 12.64 min Scan# 1880
Delta R.T. -0.03 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 124667

Ion	Ratio	Lower	Upper
139	100		
109	55.4	34.1	74.1
65	81.0	31.4	71.4#

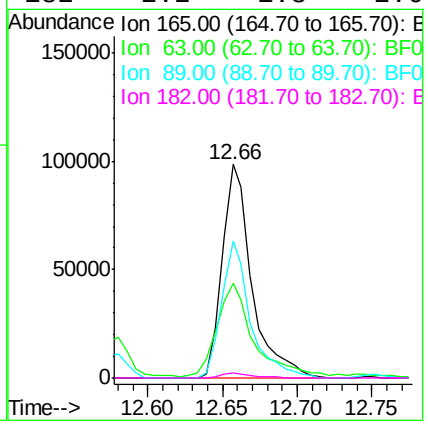


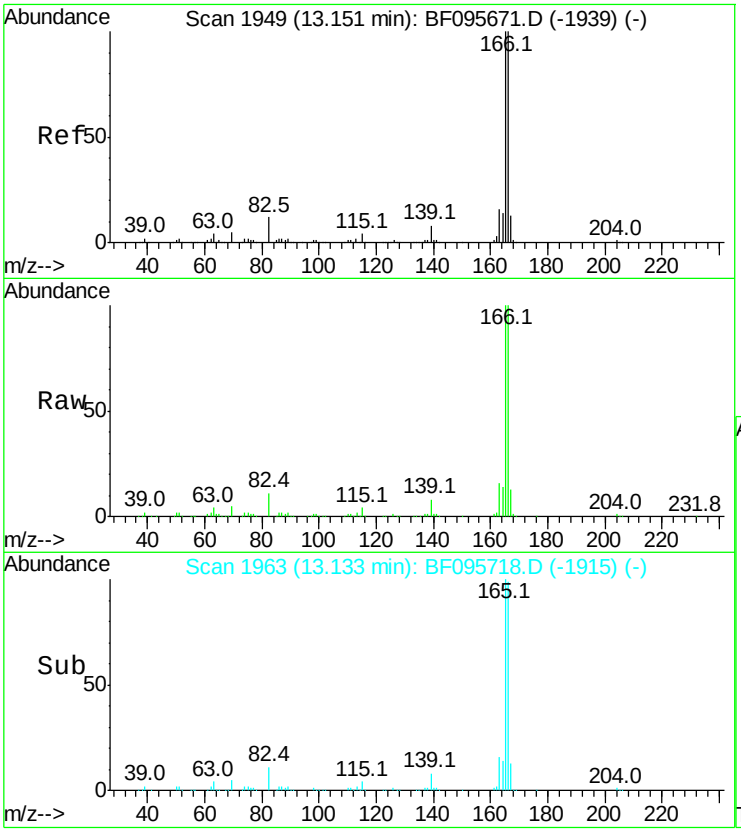


#56
2,4-Dinitrotoluene
Concen: 41.37 ng
RT: 12.66 min Scan# 1882
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:165 Resp: 137985

Ion	Ratio	Lower	Upper
165	100		
63	44.2	25.4	38.0#
89	64.3	46.4	69.6
182	2.2	1.8	2.6



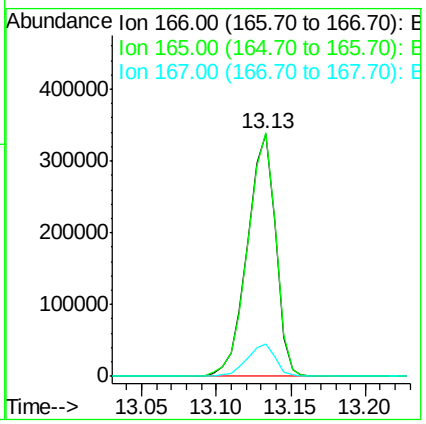


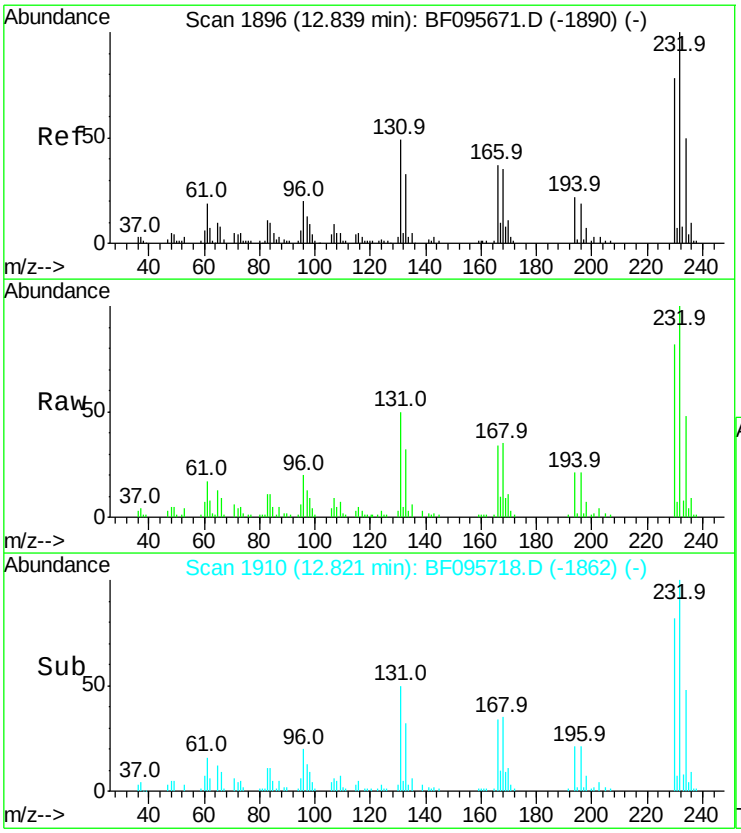
#57
Fluorene
Concen: 37.90 ng
RT: 13.13 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 440201

Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.8	118.2
167	13.3	10.6	16.0

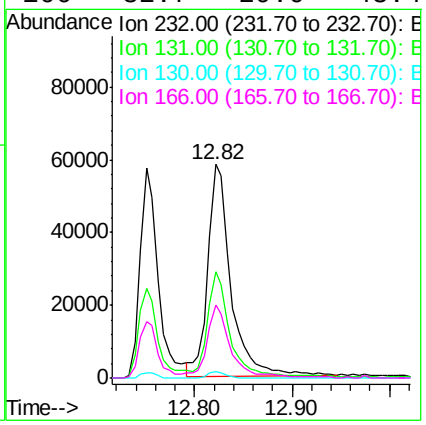


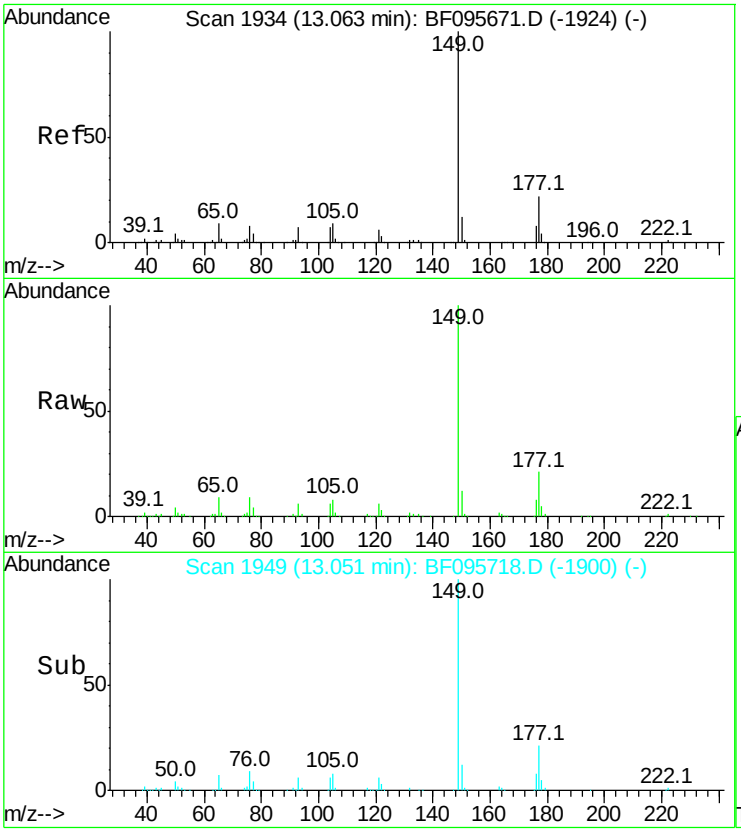


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.20 ng
RT: 12.82 min Scan# 1910
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:232 Resp: 96478

Ion	Ratio	Lower	Upper
232	100		
131	47.8	44.8	67.2
130	2.3	2.3	3.5#
166	32.7	29.0	43.4



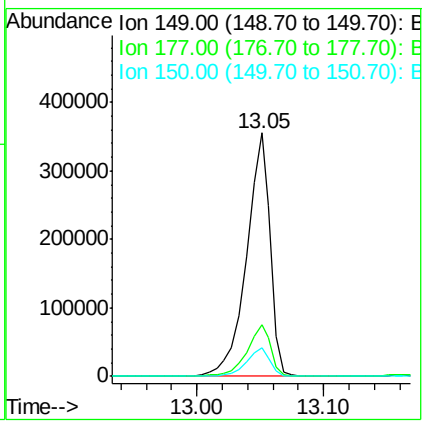


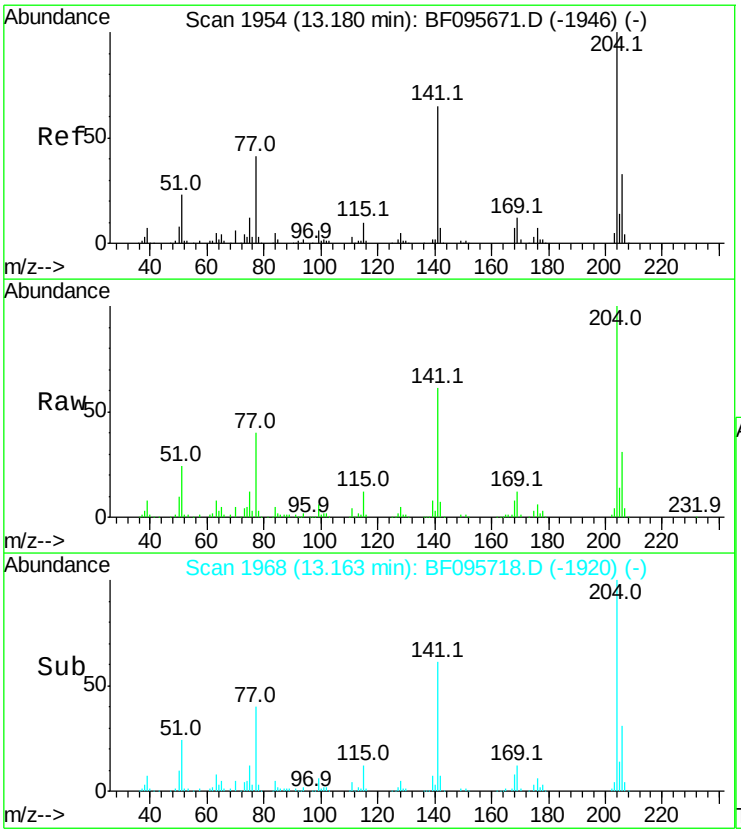
#59
Diethylphthalate
Concen: 42.23 ng
RT: 13.05 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 460076

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.7	25.1
150	11.7	10.2	15.2

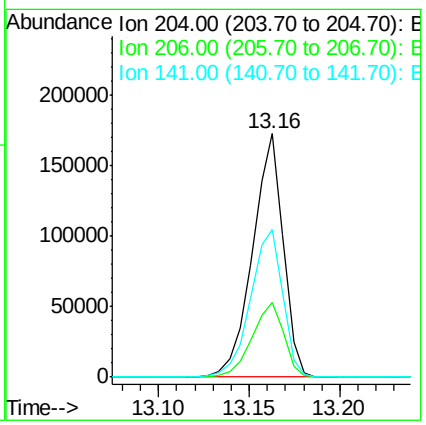


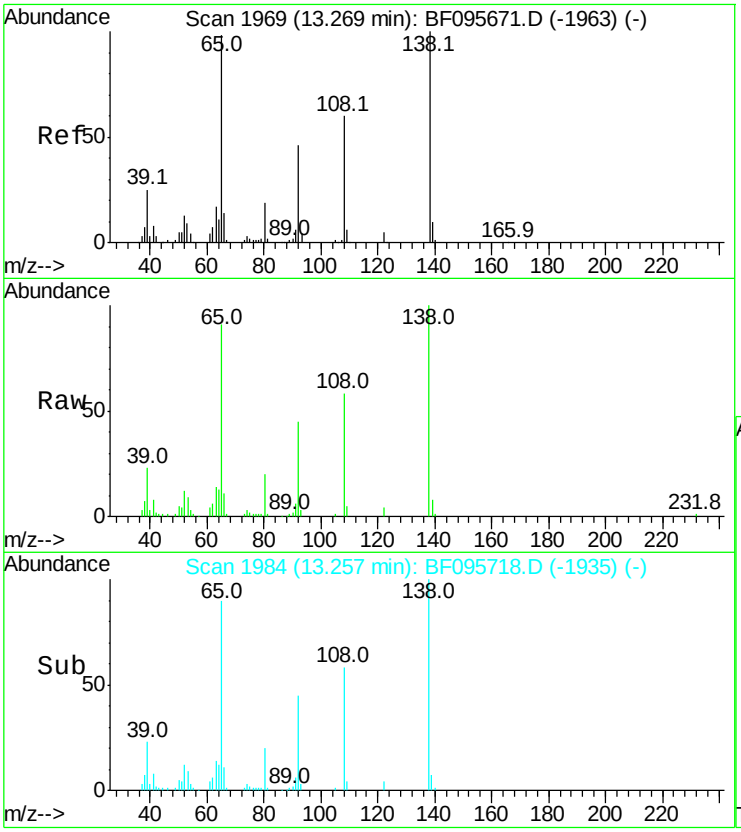


#60
4-Chlorophenyl-phenylether
Concen: 40.15 ng
RT: 13.16 min Scan# 1968
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:204 Resp: 202798

Ion	Ratio	Lower	Upper
204	100		
206	30.8	26.2	39.2
141	60.8	60.8	91.2



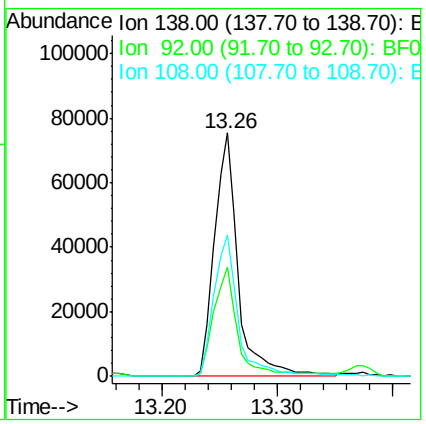


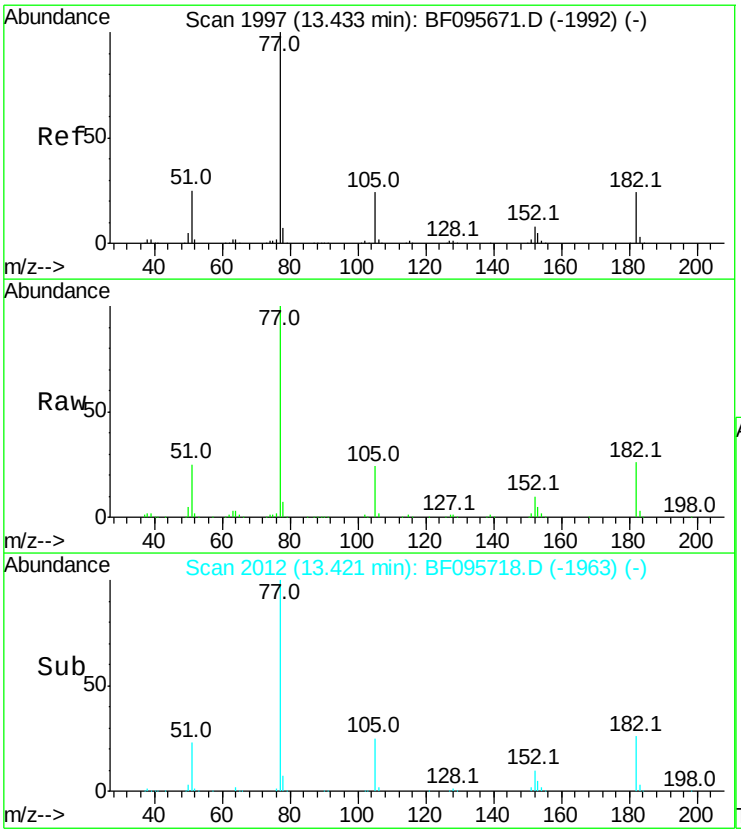
#61
4-Nitroaniline
Concen: 40.03 ng
RT: 13.26 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 107538

Ion	Ratio	Lower	Upper
138	100		
92	44.8	21.8	61.8
108	58.0	42.3	82.3

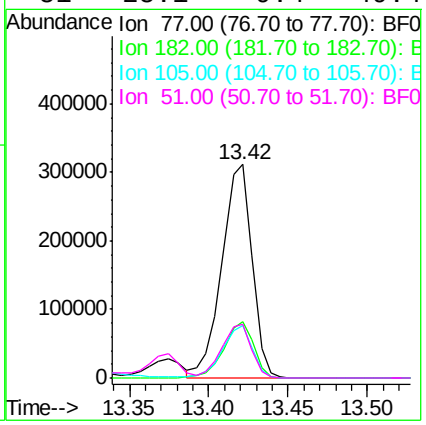


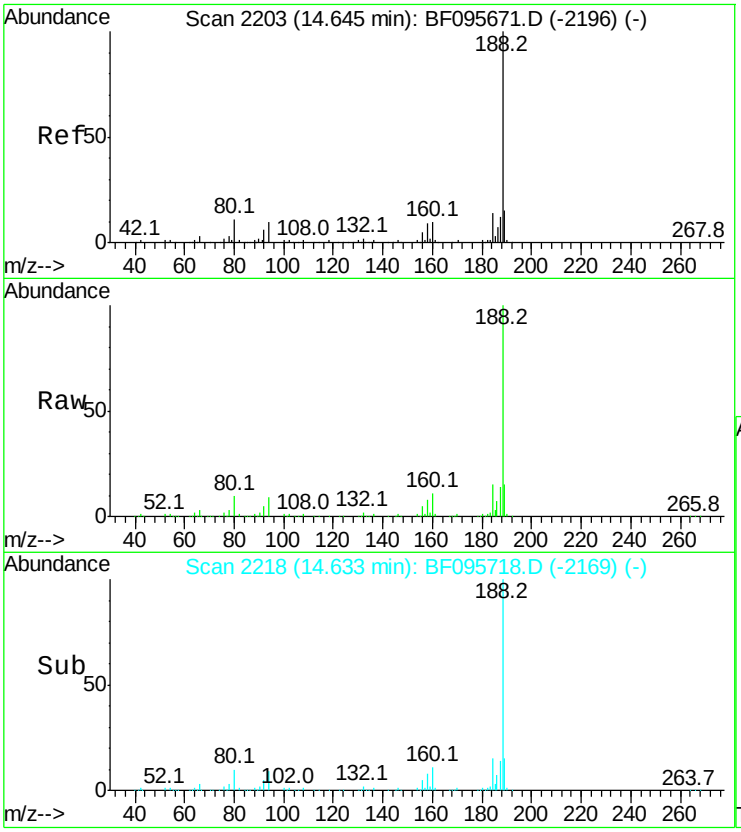


#62
Azobenzene
Concen: 41.75 ng
RT: 13.42 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion: 77 Resp: 412226

Ion	Ratio	Lower	Upper
77	100		
182	26.2	0.1	40.1
105	24.3	3.6	43.6
51	25.1	9.4	49.4



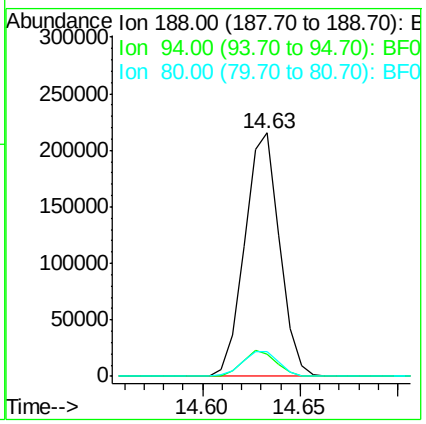


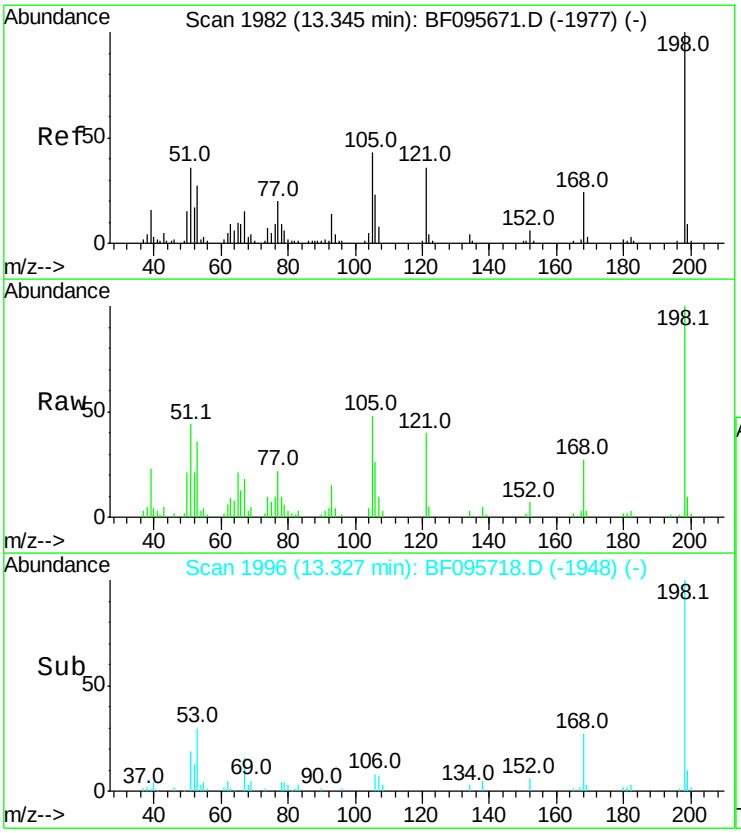
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 265630

Ion	Ratio	Lower	Upper
188	100		
94	9.3	9.4	14.2#
80	10.1	10.2	15.2#

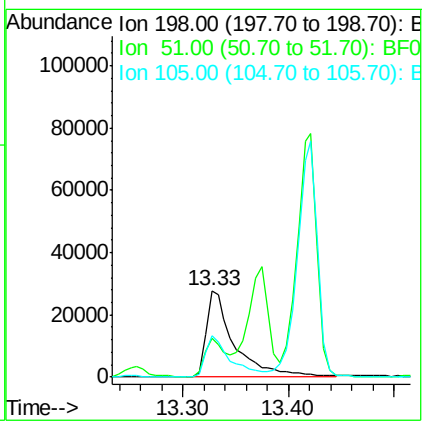


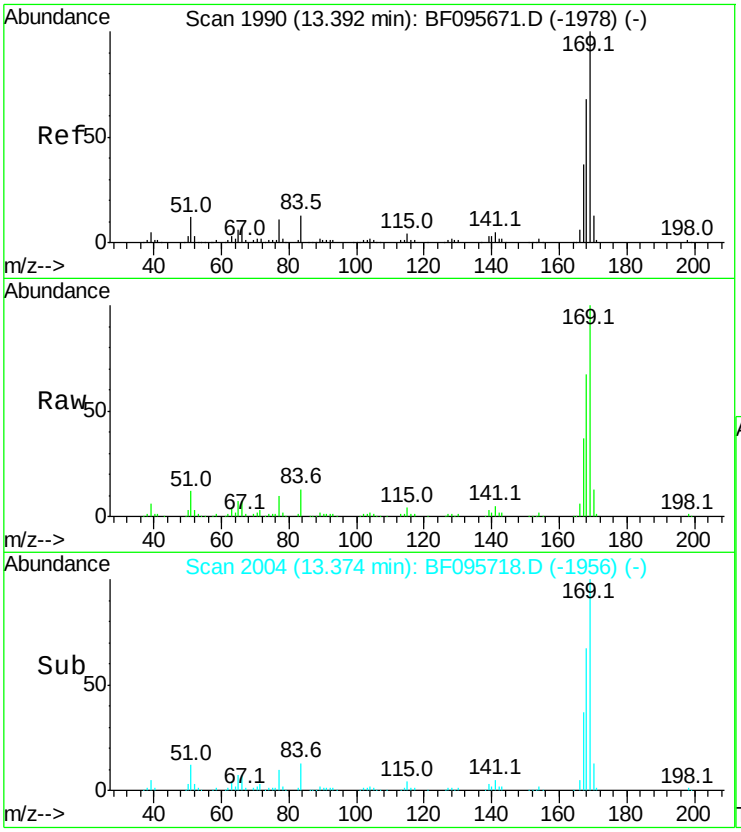


#64
4,6-Dinitro-2-methylphenol
Concen: 29.70 ng
RT: 13.33 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:198 Resp: 51863

Ion	Ratio	Lower	Upper
198	100		
51	44.4	53.2	93.2#
105	48.0	45.8	85.8



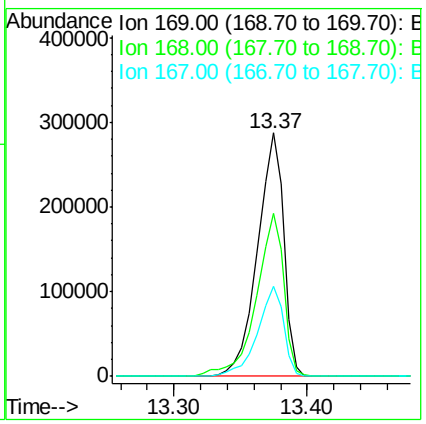


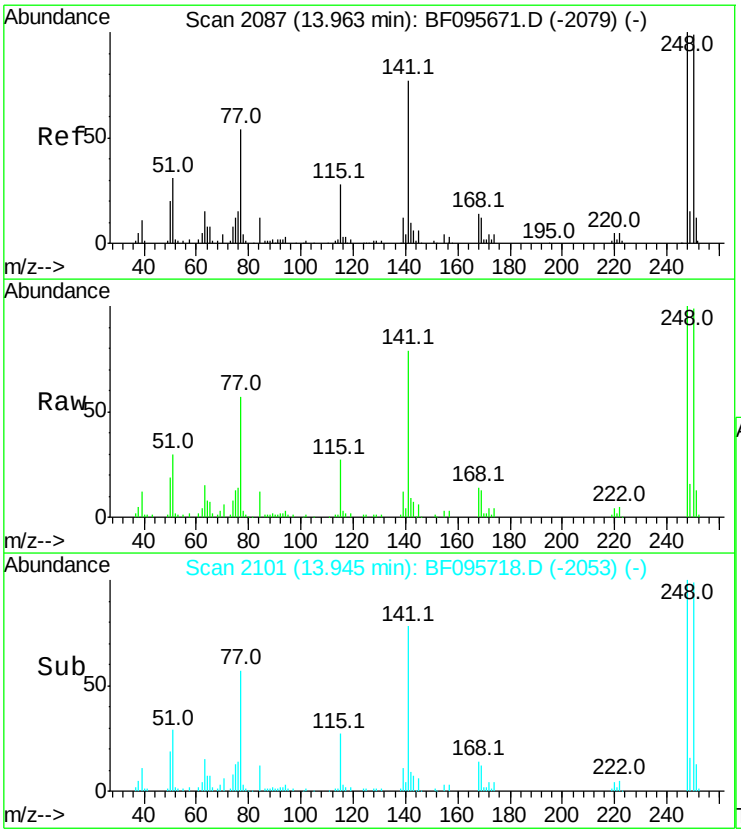
#65
n-Nitrosodiphenylamine
Concen: 40.80 ng
RT: 13.37 min Scan# 2004
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 389473

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.2	79.8
167	36.9	29.5	44.3

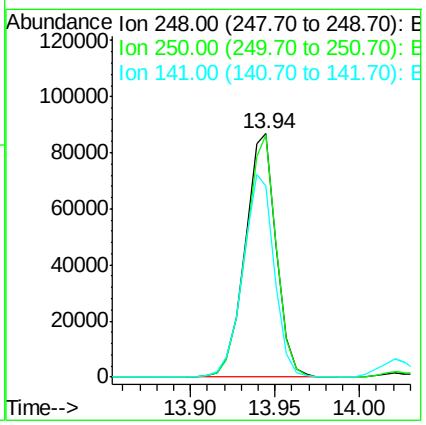


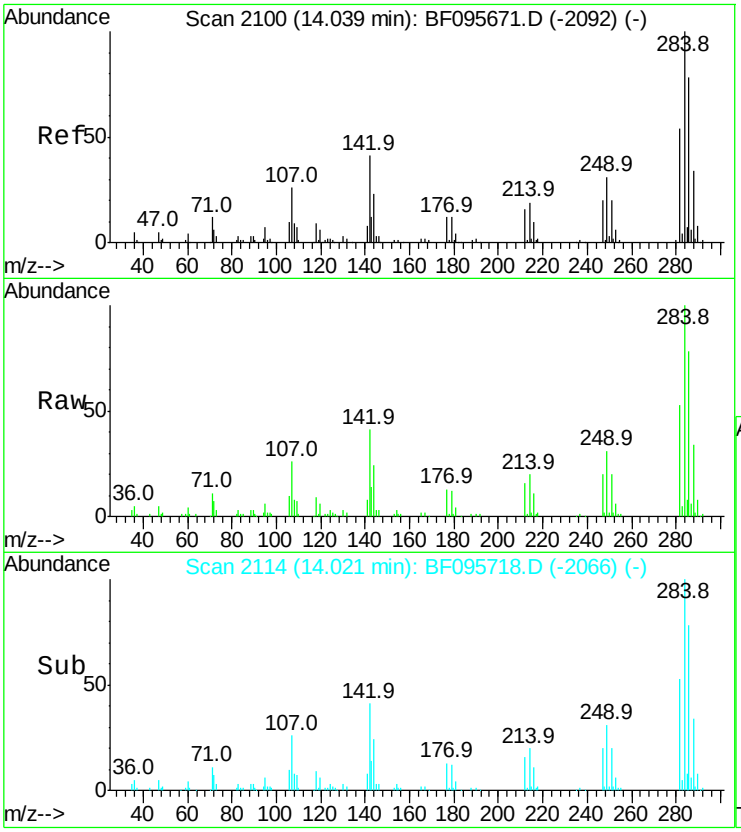


#66
4-Bromophenyl-phenylether
Concen: 40.45 ng
RT: 13.94 min Scan# 2101
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:248 Resp: 111671

Ion	Ratio	Lower	Upper
248	100		
250	99.5	76.8	115.2
141	78.5	68.6	103.0



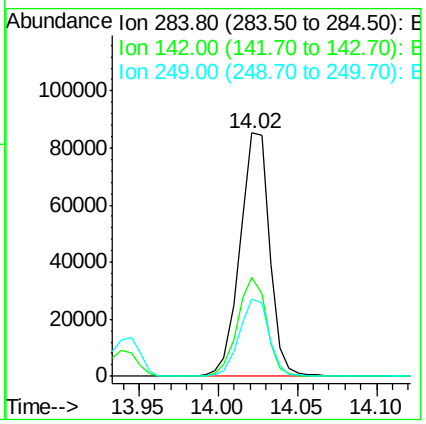


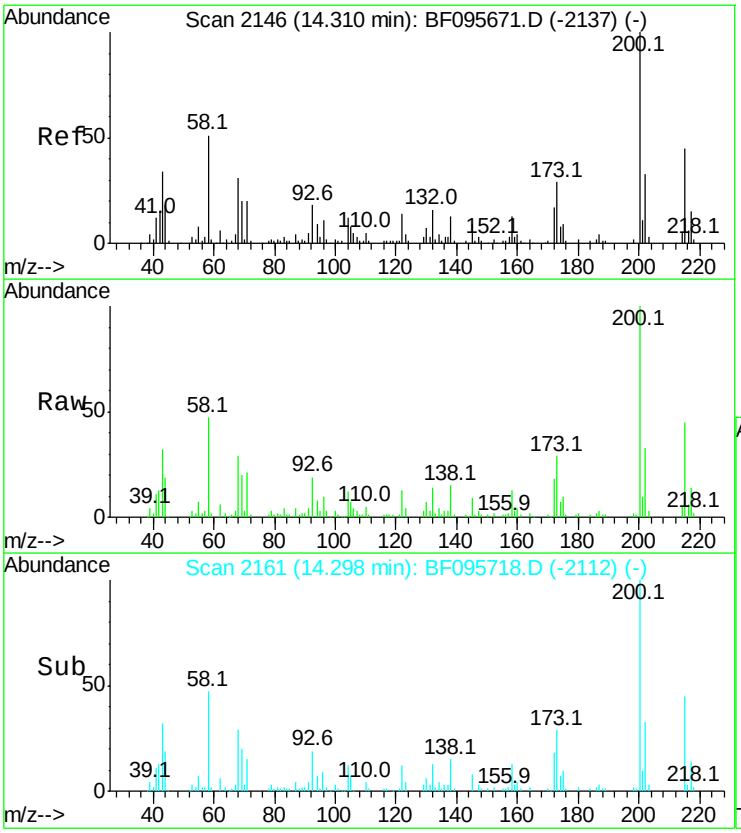
#67
Hexachlorobenzene
Concen: 40.51 ng
RT: 14.02 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 110211

Ion	Ratio	Lower	Upper
284	100		
142	40.8	22.8	34.2#
249	31.5	24.0	36.0

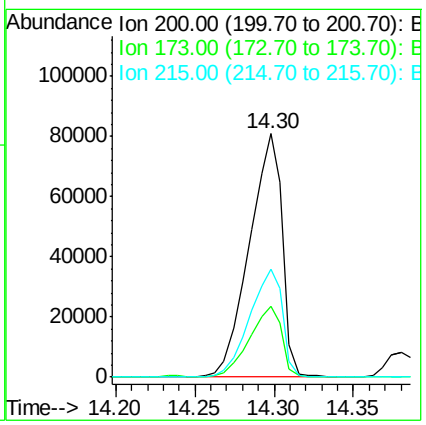


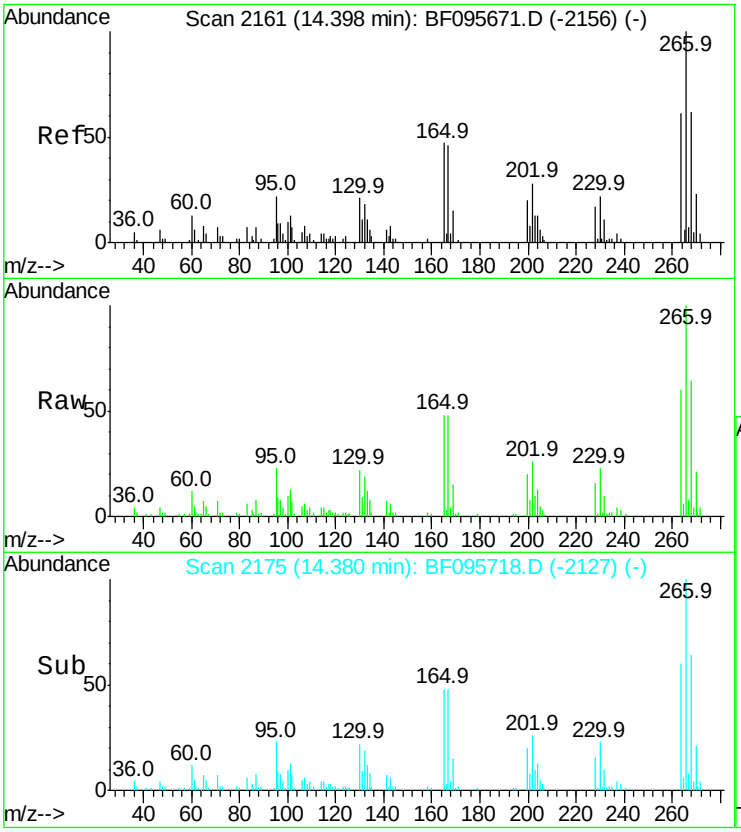


#68
Atrazine
Concen: 43.95 ng
RT: 14.30 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:200 Resp: 116741

Ion	Ratio	Lower	Upper
200	100		
173	29.2	6.3	46.3
215	44.5	27.2	67.2



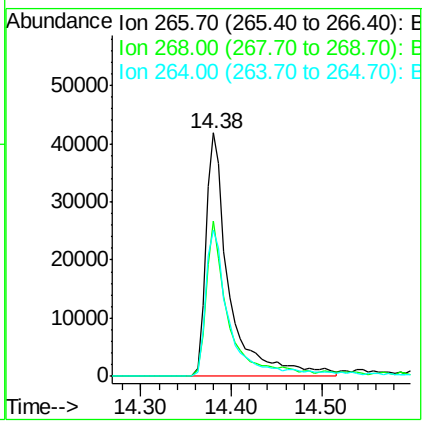


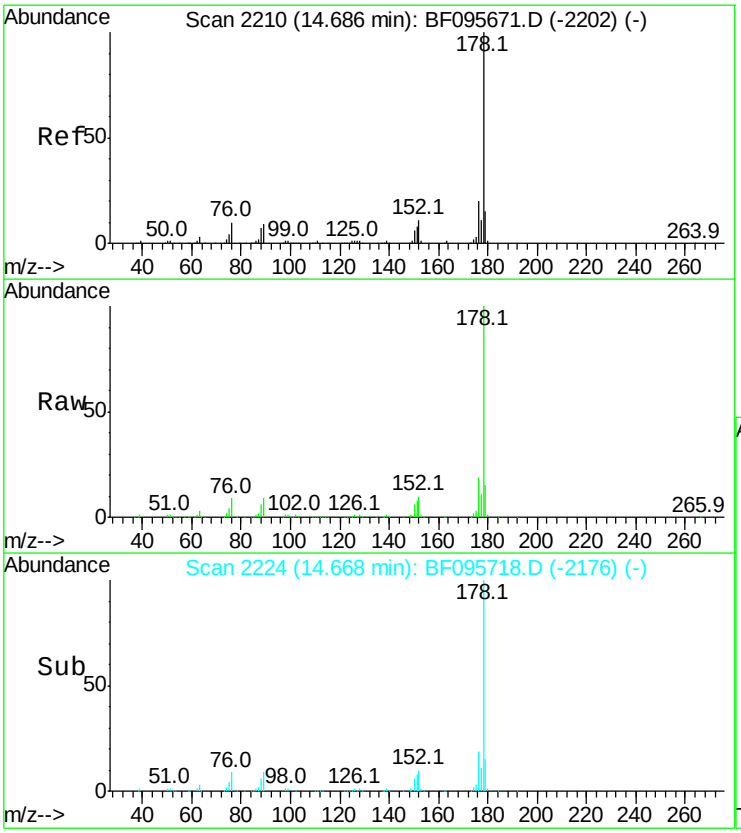
#69
Pentachlorophenol
Concen: 73.58 ng
RT: 14.38 min Scan# 2175
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 75297

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	60.3	51.7	77.5

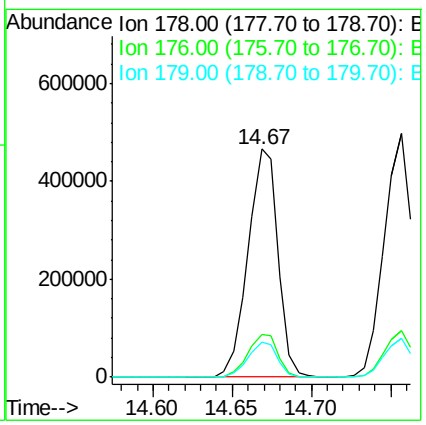


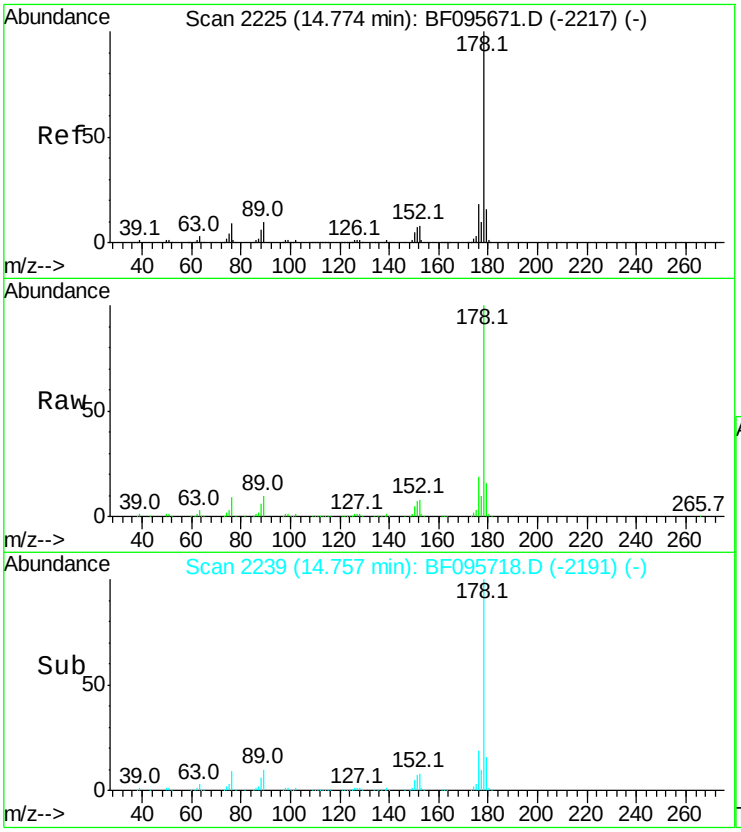


#70
Phenanthrene
Concen: 39.91 ng
RT: 14.67 min Scan# 2224
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:178 Resp: 611719

Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.2	24.4
179	15.1	12.6	19.0



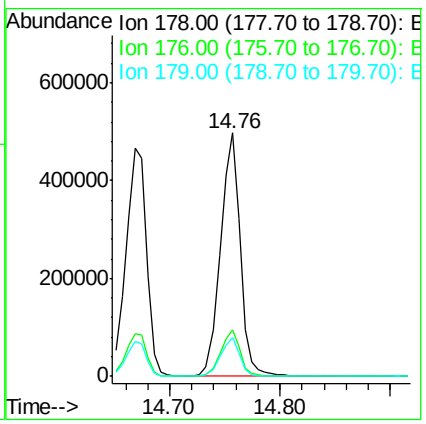


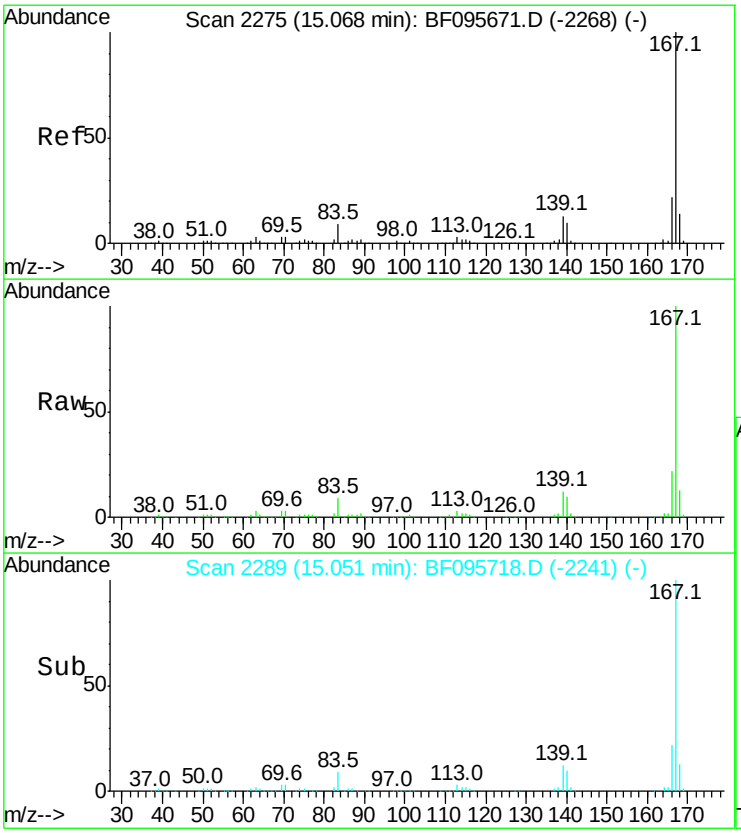
#71
Anthracene
Concen: 38.81 ng
RT: 14.76 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 621065

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.7	12.7	19.1

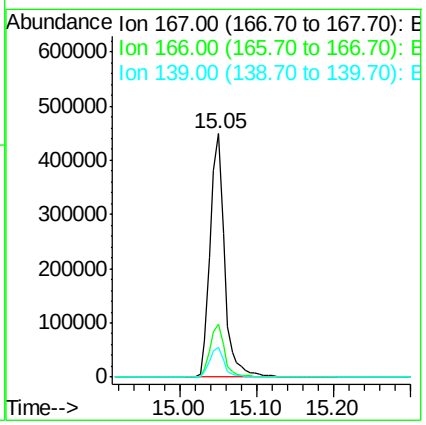


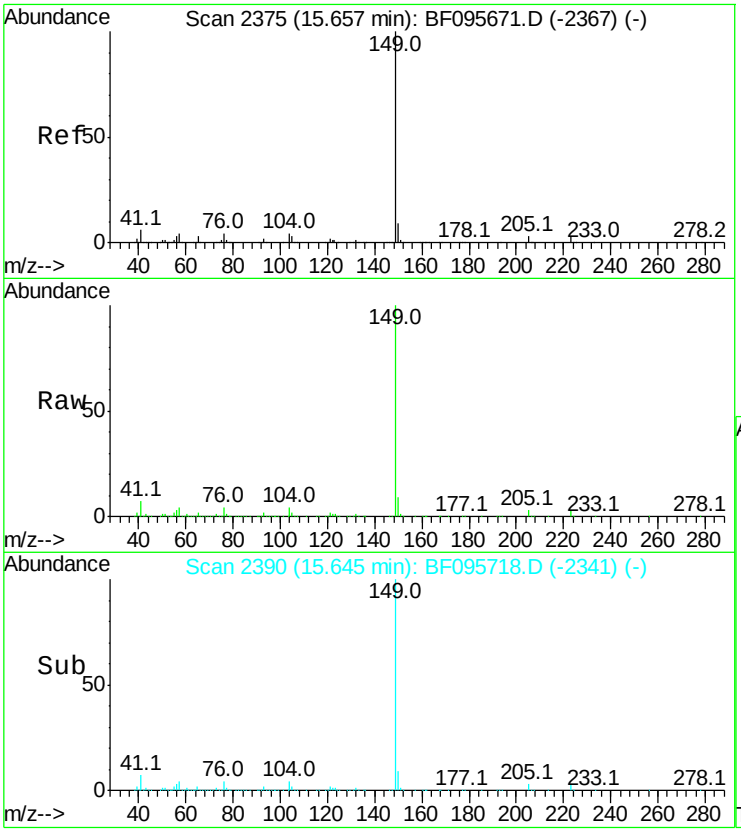


#72
Carbazole
Concen: 36.81 ng
RT: 15.05 min Scan# 2289
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:167 Resp: 574017

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	12.4	11.7	17.5



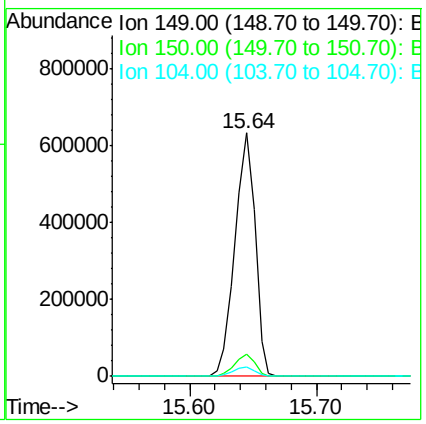


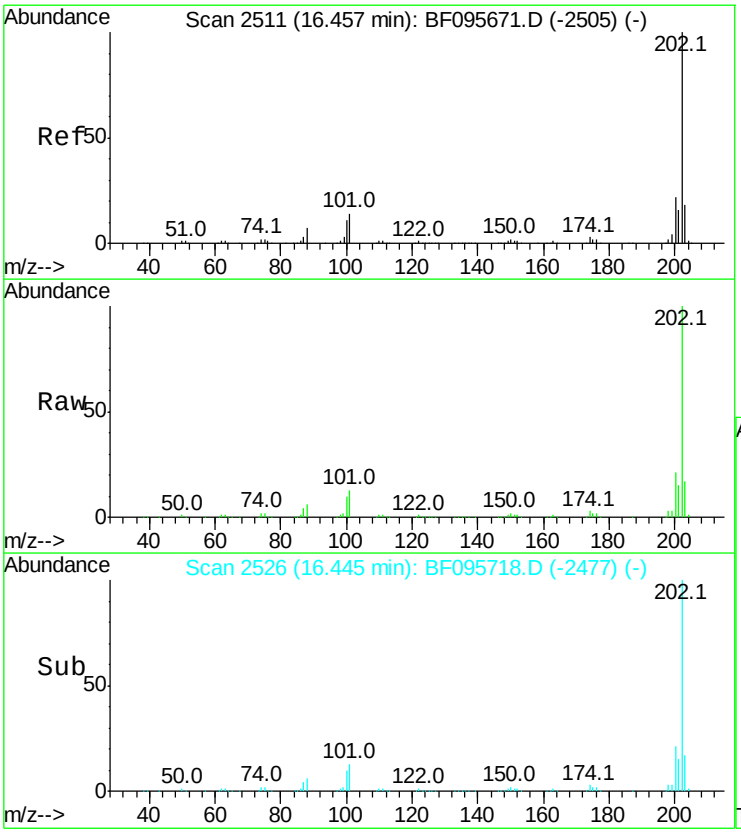
#73
Di-n-butylphthalate
Concen: 41.95 ng
RT: 15.64 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 695939

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.0	4.0	6.0#

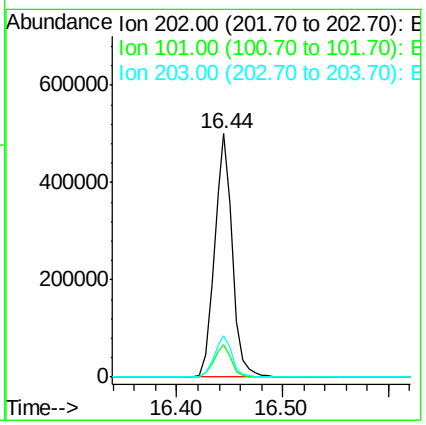


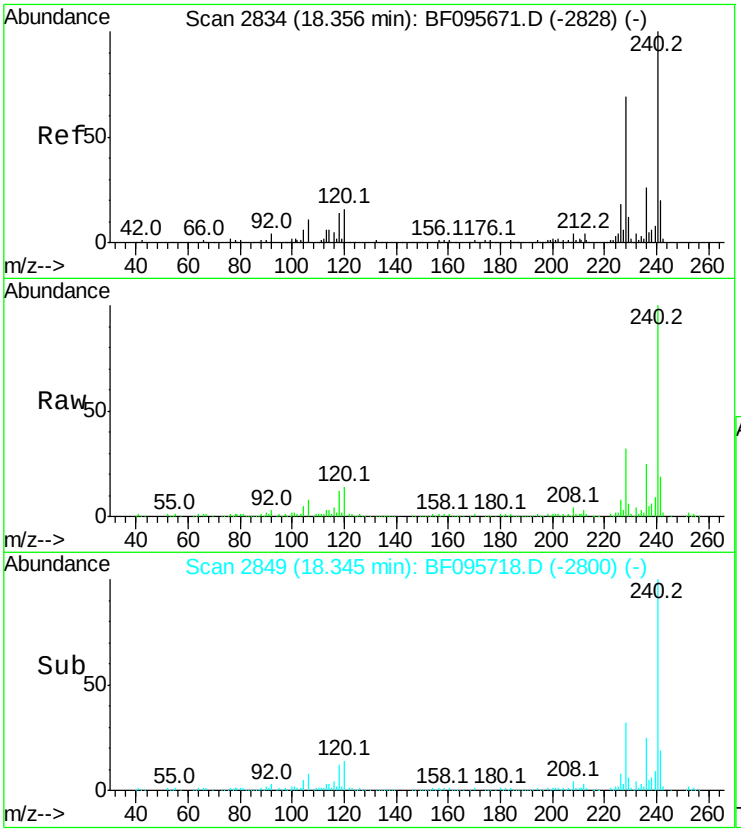


#74
Fluoranthene
Concen: 38.84 ng
RT: 16.44 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:202 Resp: 589237

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	33.2
203	17.2	0.0	38.1



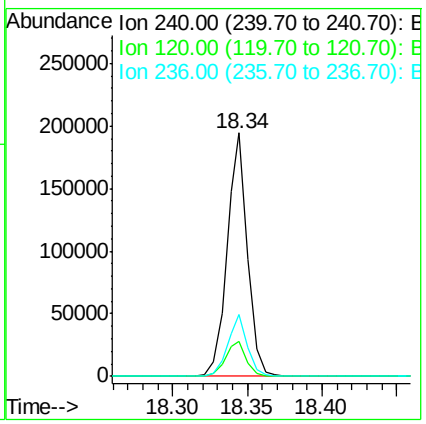


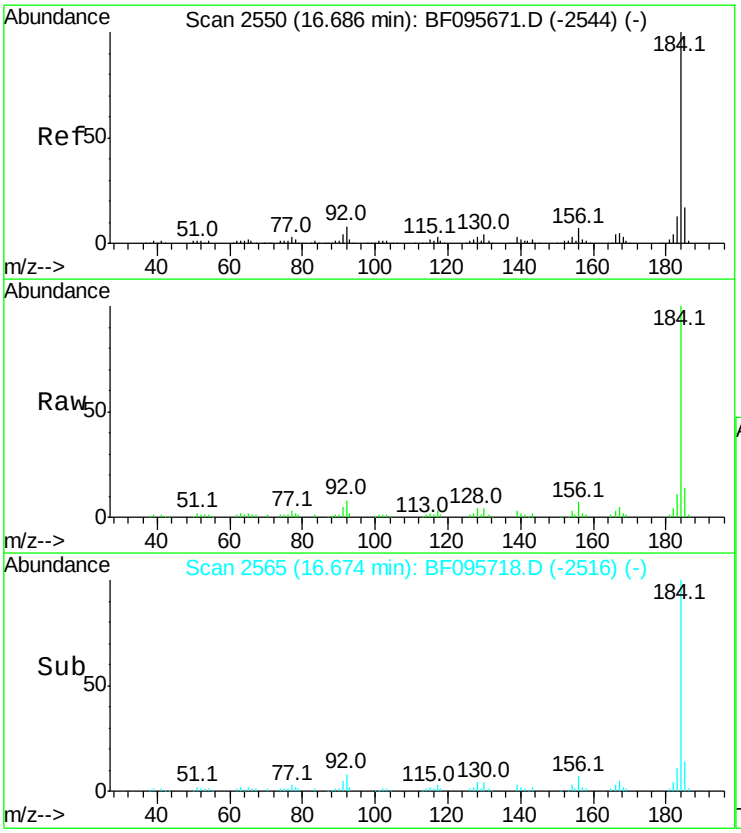
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.34 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 186510

Ion	Ratio	Lower	Upper
240	100		
120	14.4	5.8	8.8#
236	25.2	20.5	30.7

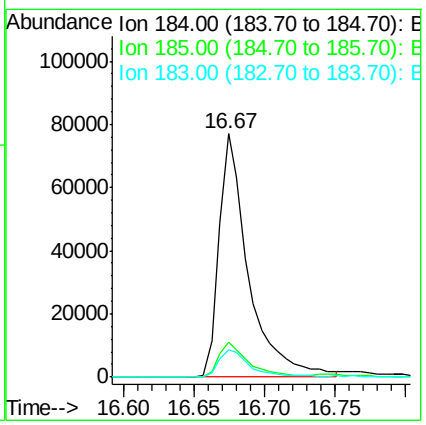


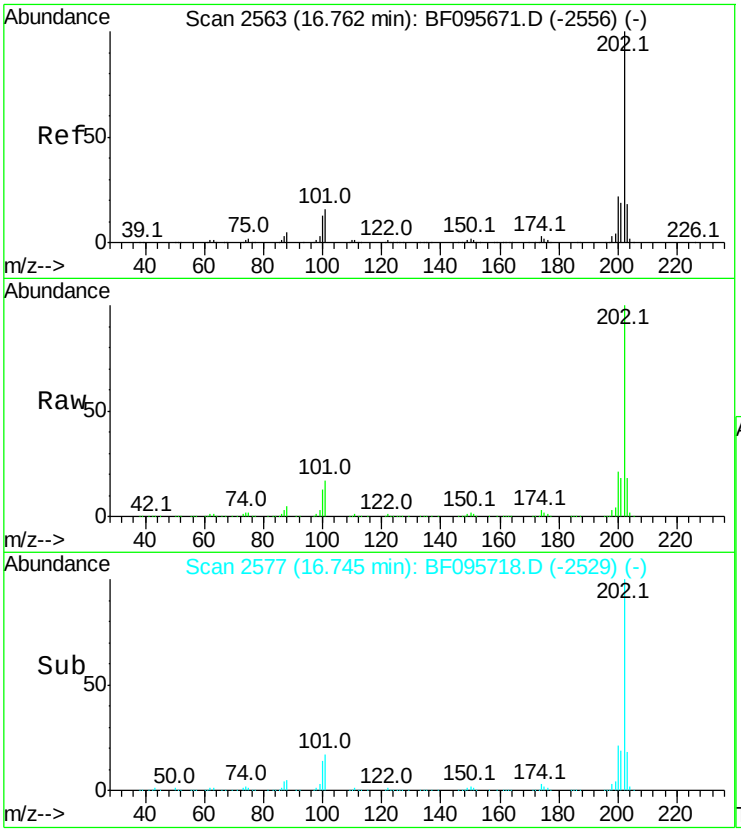


#76
Benzidine
Concen: 15.68 ng
RT: 16.67 min Scan# 2565
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:184 Resp: 112295

Ion	Ratio	Lower	Upper
184	100		
185	14.4	15.5	23.3#
183	11.3	9.8	14.6



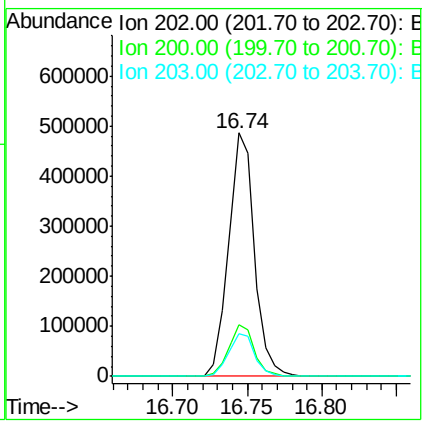


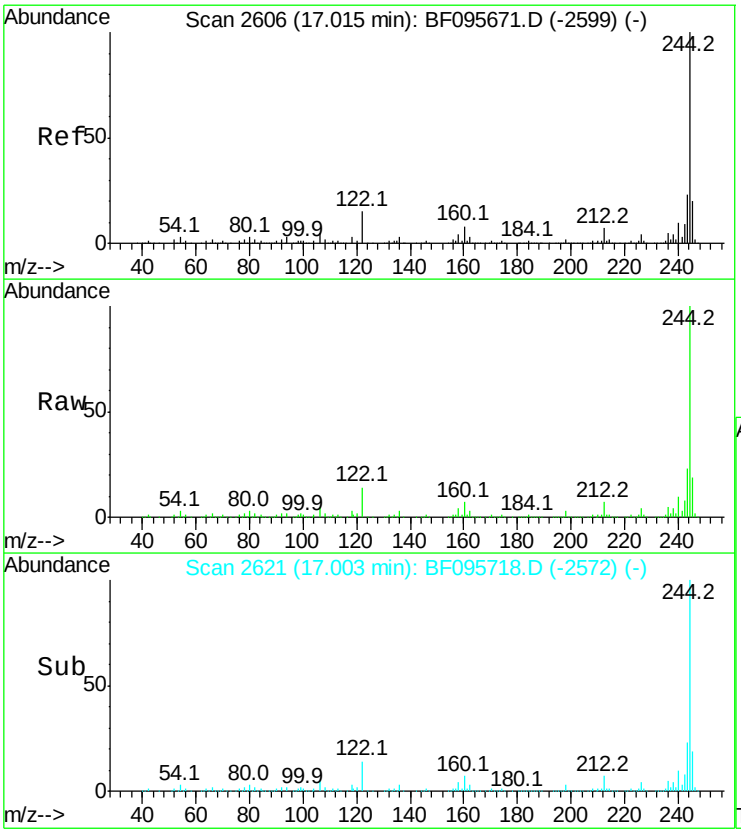
#77
Pyrene
Concen: 42.53 ng
RT: 16.74 min Scan# 2577
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 591934

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.6	26.4
203	17.7	14.4	21.6

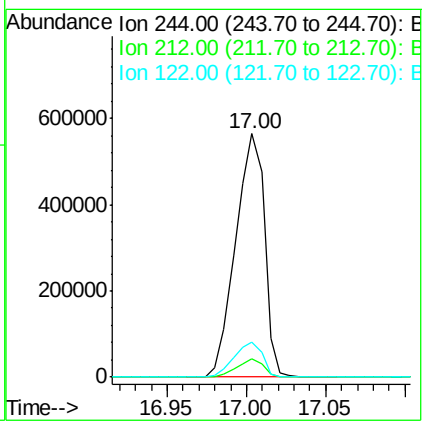


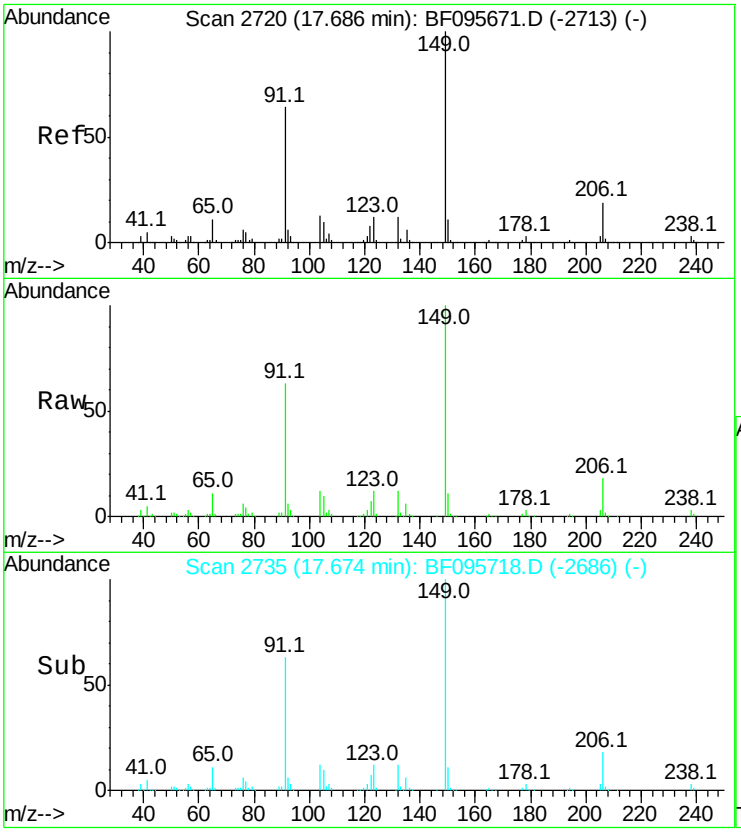


#78
Terphenyl-d14
Concen: 94.47 ng
RT: 17.00 min Scan# 2621
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:244 Resp: 709975

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	14.4	10.3	15.5



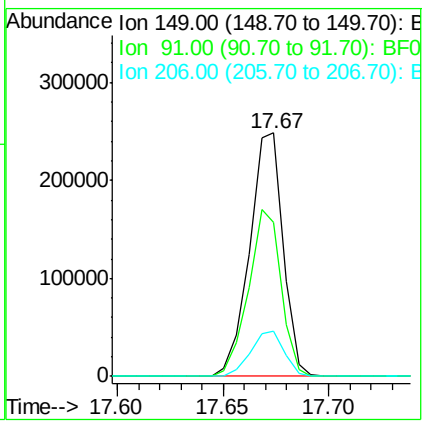


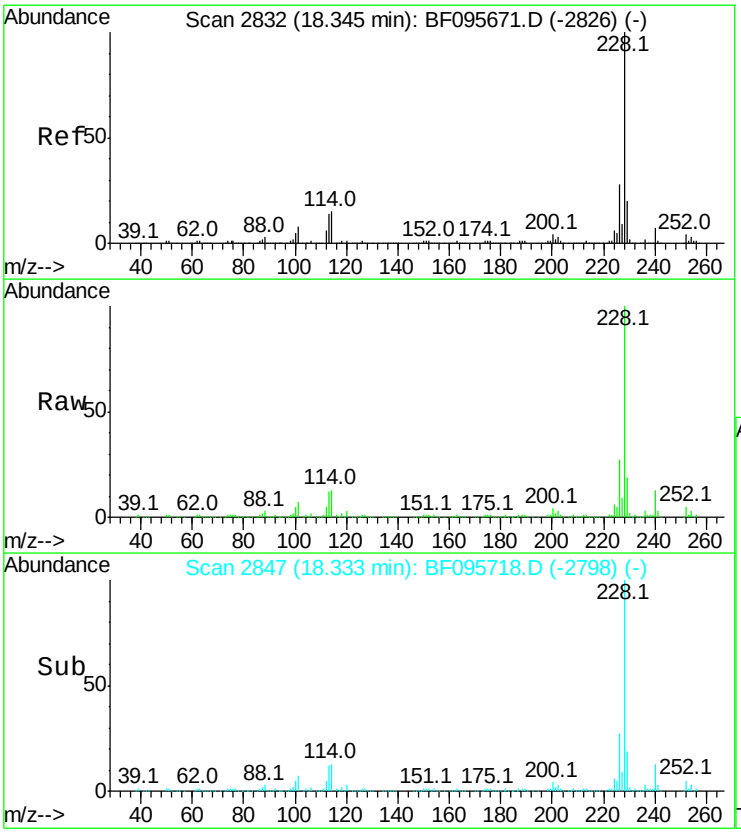
#79
Butylbenzylphthalate
Concen: 45.23 ng
RT: 17.67 min Scan# 2735
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 274907

Ion	Ratio	Lower	Upper
149	100		
91	63.1	45.0	67.4
206	18.4	17.0	25.6

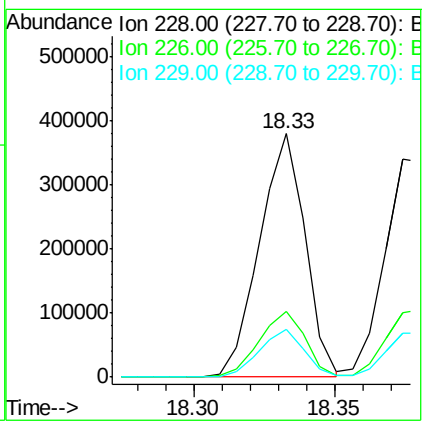


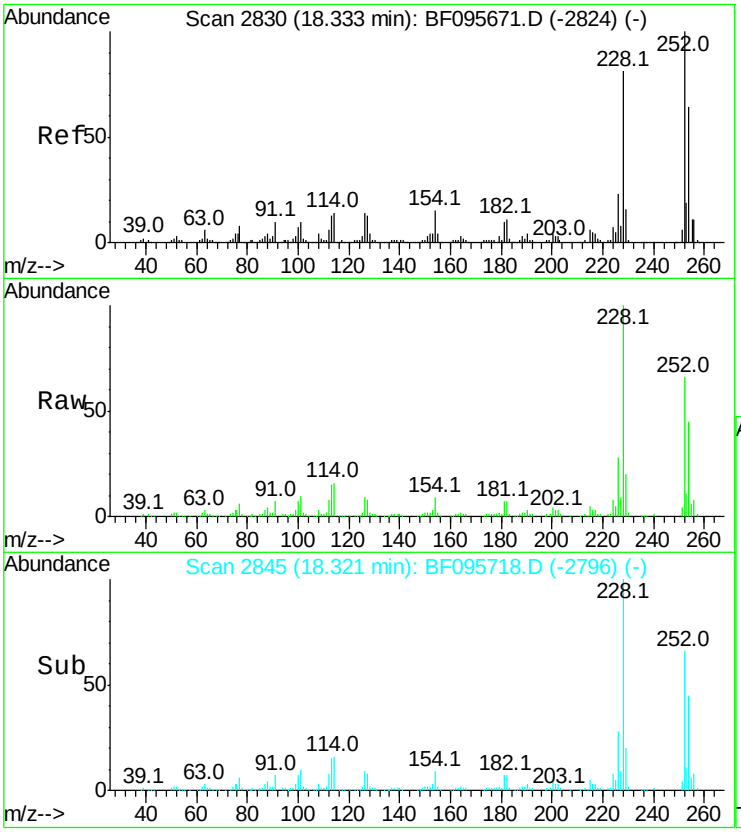


#80
Benzo(a)anthracene
Concen: 39.19 ng
RT: 18.33 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:228 Resp: 425004

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	19.5	16.3	24.5



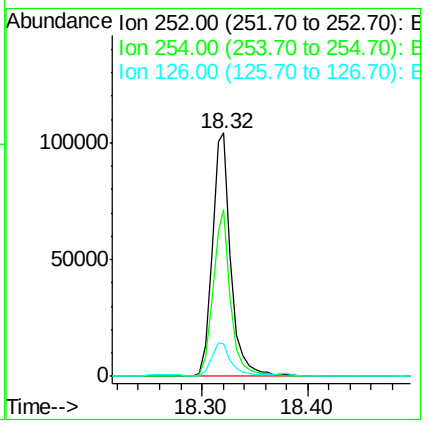


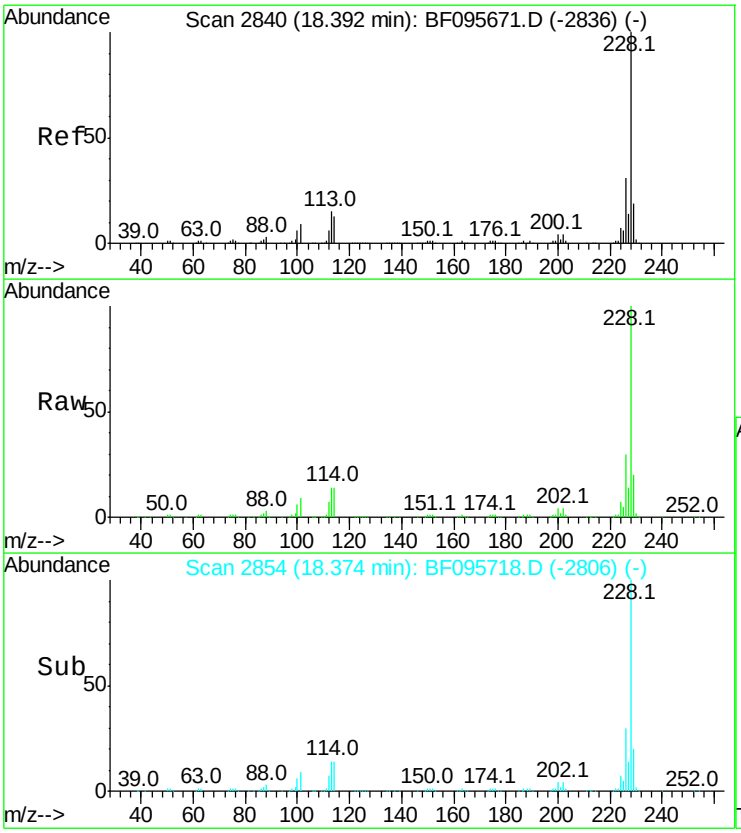
#81
3,3'-Dichlorobenzidine
Concen: 33.43 ng
RT: 18.32 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 128873

Ion	Ratio	Lower	Upper
252	100		
254	68.3	51.5	77.3
126	13.6	15.8	23.8#

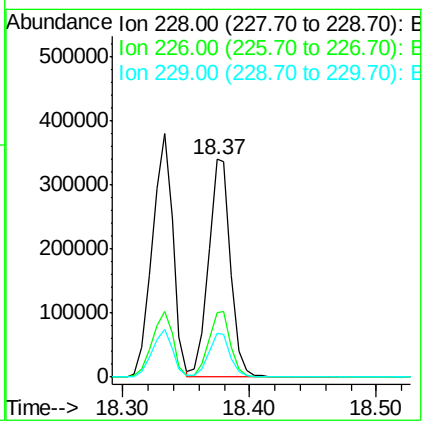


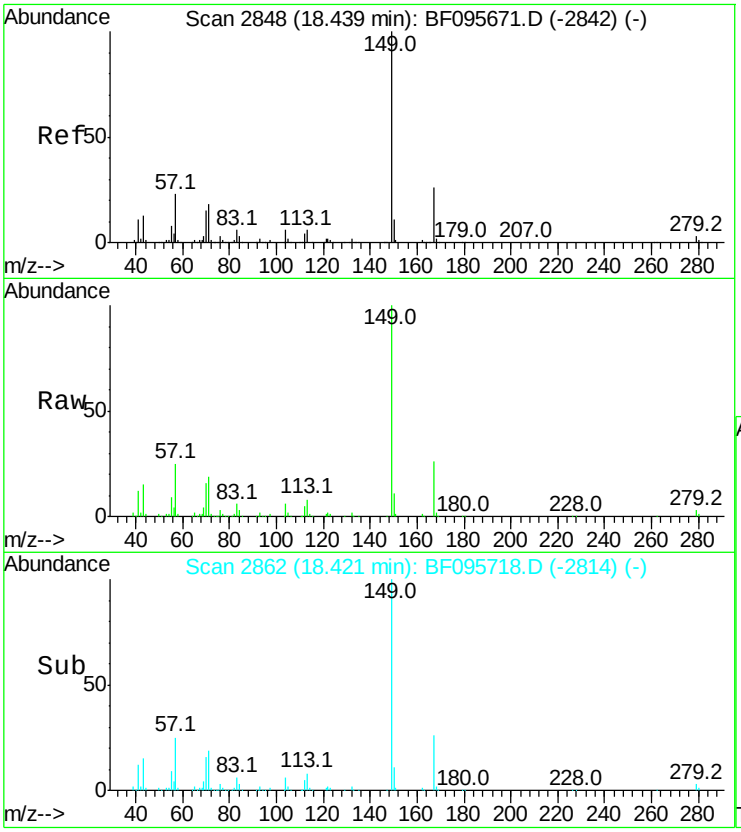


#82
Chrysene
Concen: 38.43 ng
RT: 18.37 min Scan# 2854
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:228 Resp: 416408

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	20.3	15.8	23.6



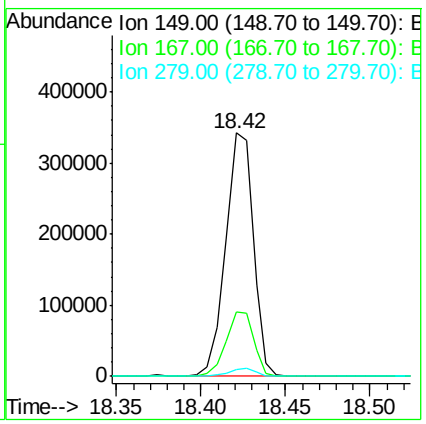


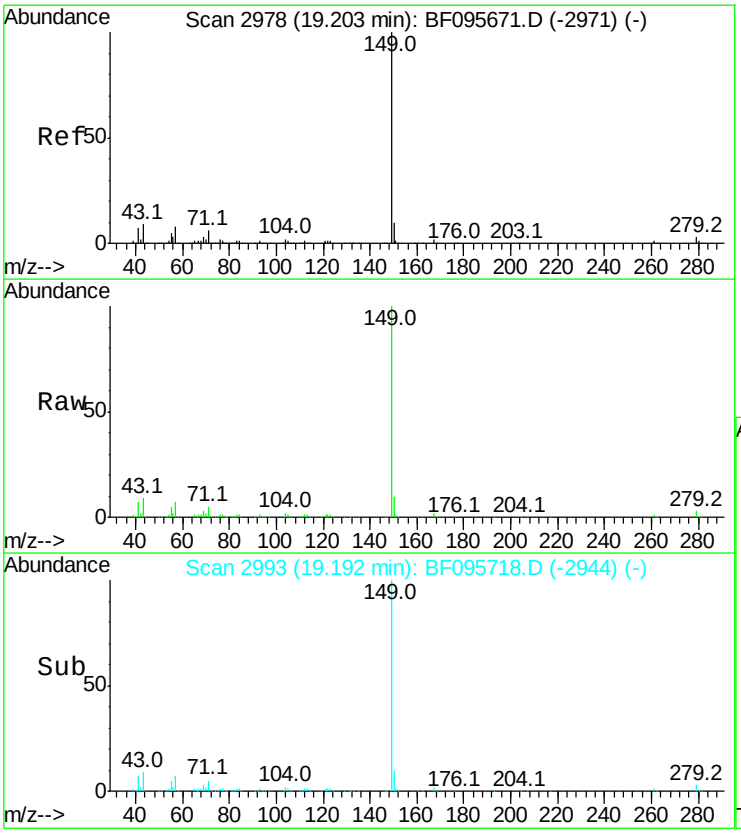
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.44 ng
RT: 18.42 min Scan# 2862
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 389602

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.0	31.4
279	3.0	1.9	2.9#

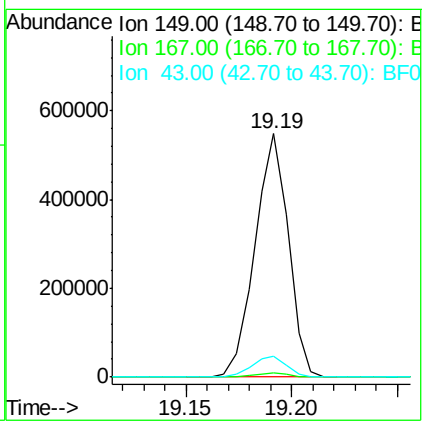


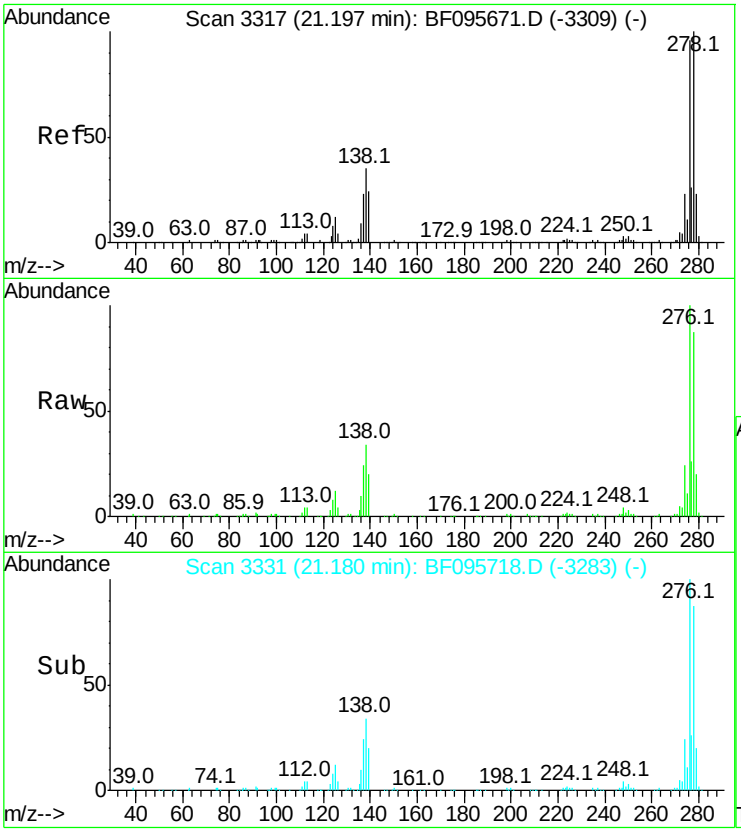


#84
Di-n-octyl phthalate
Concen: 42.65 ng
RT: 19.19 min Scan# 2993
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:149 Resp: 602522

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.7	8.5	12.7



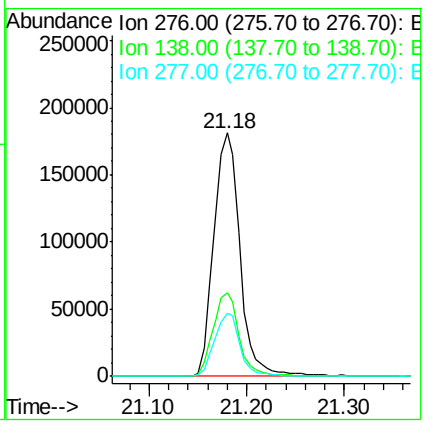


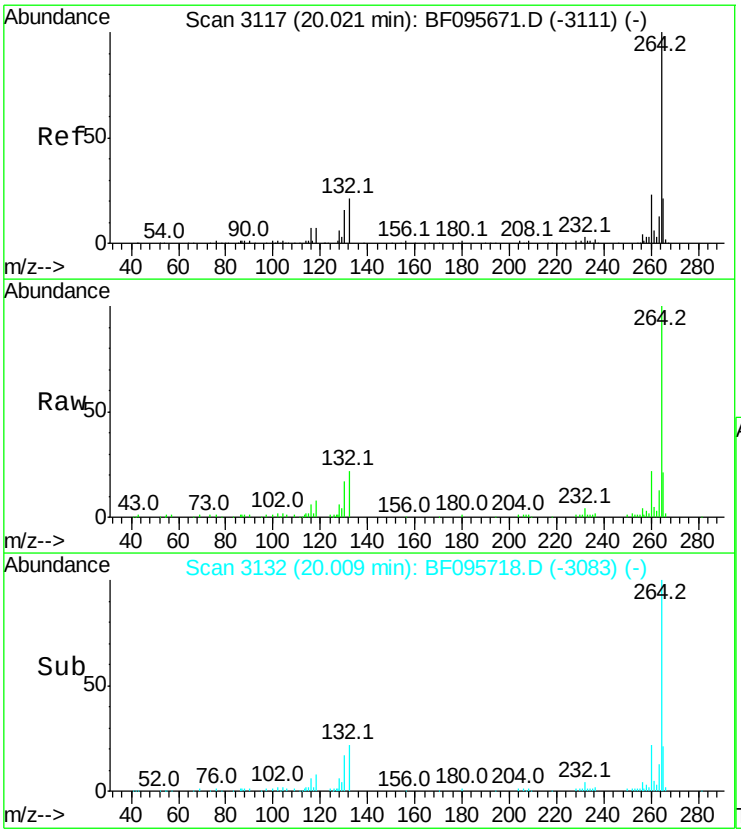
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.32 ng
RT: 21.18 min Scan# 3331
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 336734

Ion	Ratio	Lower	Upper
276	100		
138	34.2	27.8	41.6
277	25.6	20.2	30.4

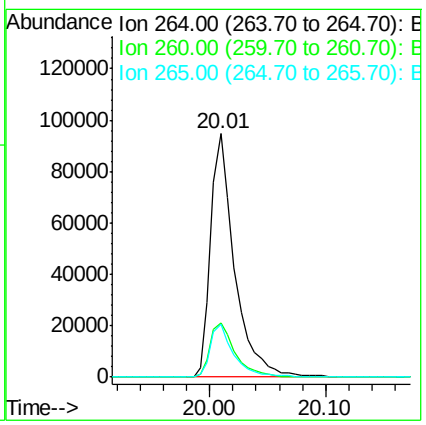


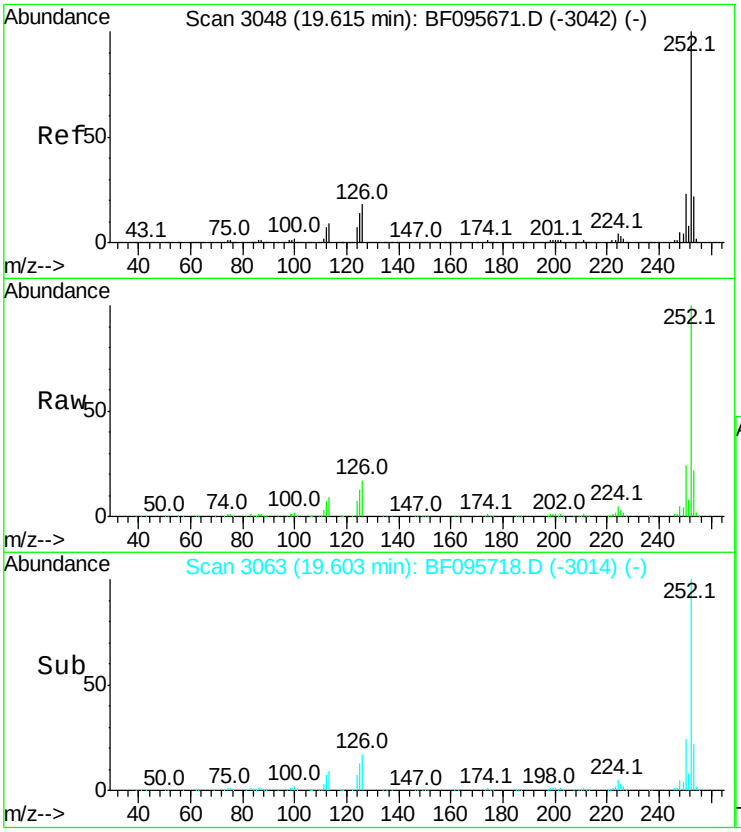


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.01 min Scan# 3132
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:264 Resp: 136865

Ion	Ratio	Lower	Upper
264	100		
260	22.1	19.5	29.3
265	21.5	17.2	25.8



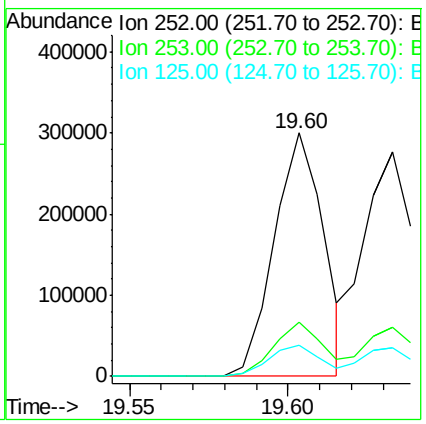


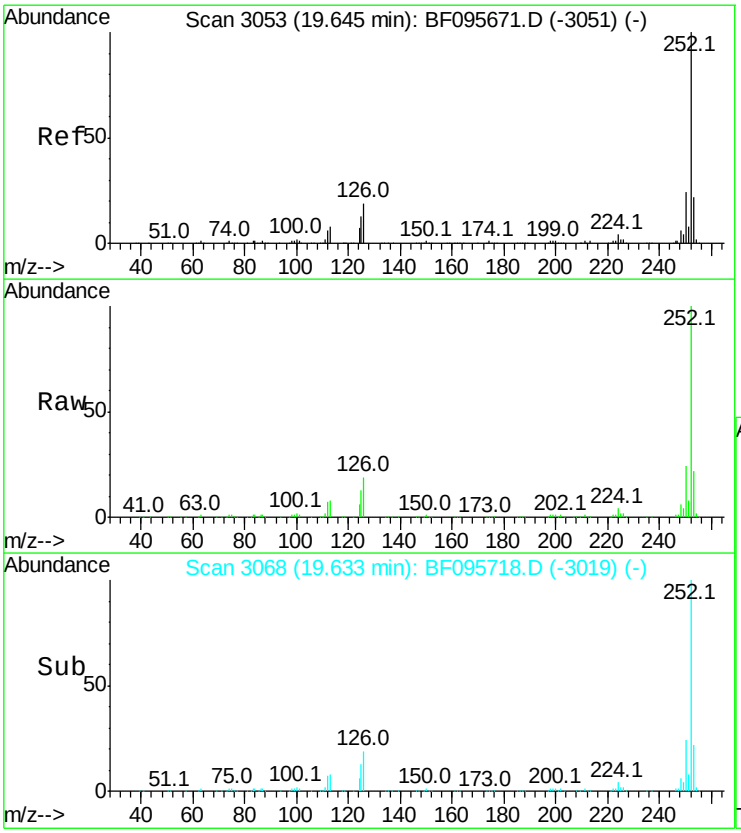
#87
Benzo(b)fluoranthene
Concen: 37.98 ng
RT: 19.60 min Scan# 3063
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 325486

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	12.7	9.8	14.8

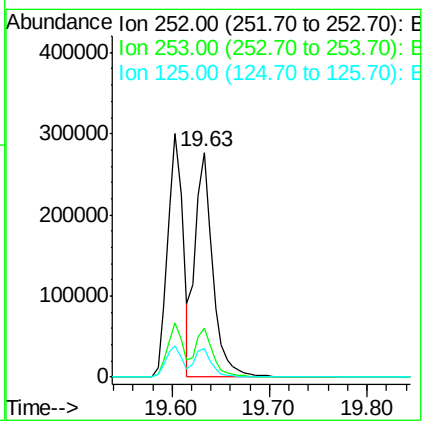


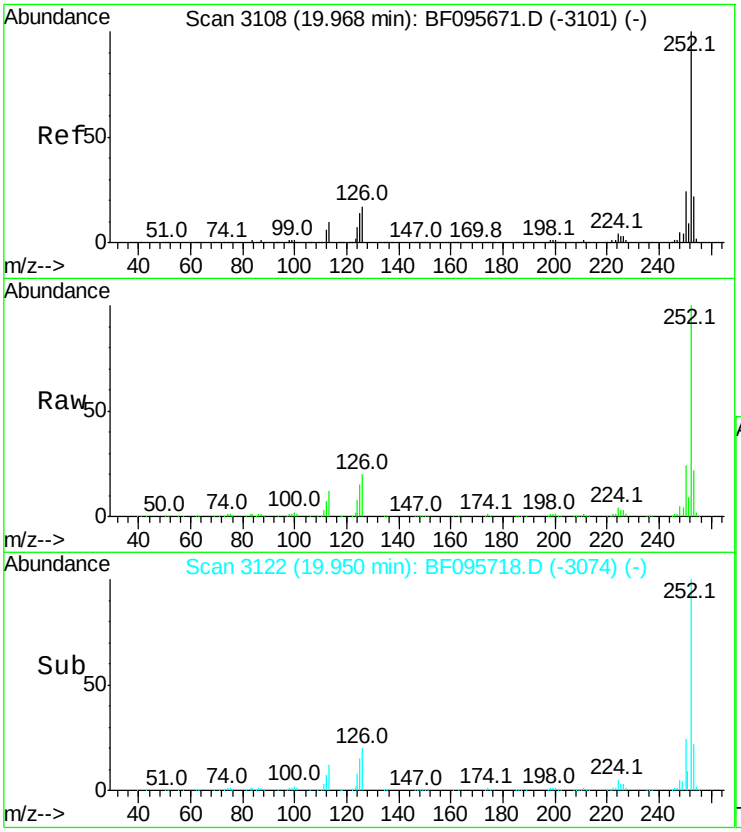


#88
Benzo(k)fluoranthene
Concen: 42.50 ng
RT: 19.63 min Scan# 3068
Delta R.T. -0.01 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:252 Resp: 348179

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	13.0	13.1	19.7#



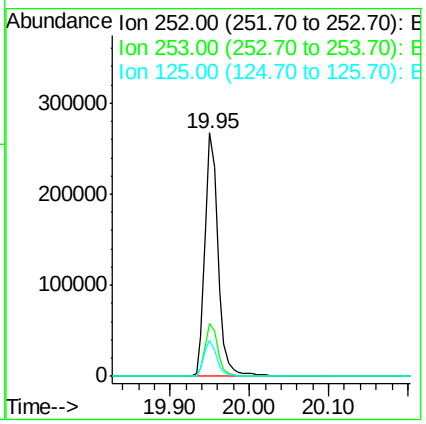


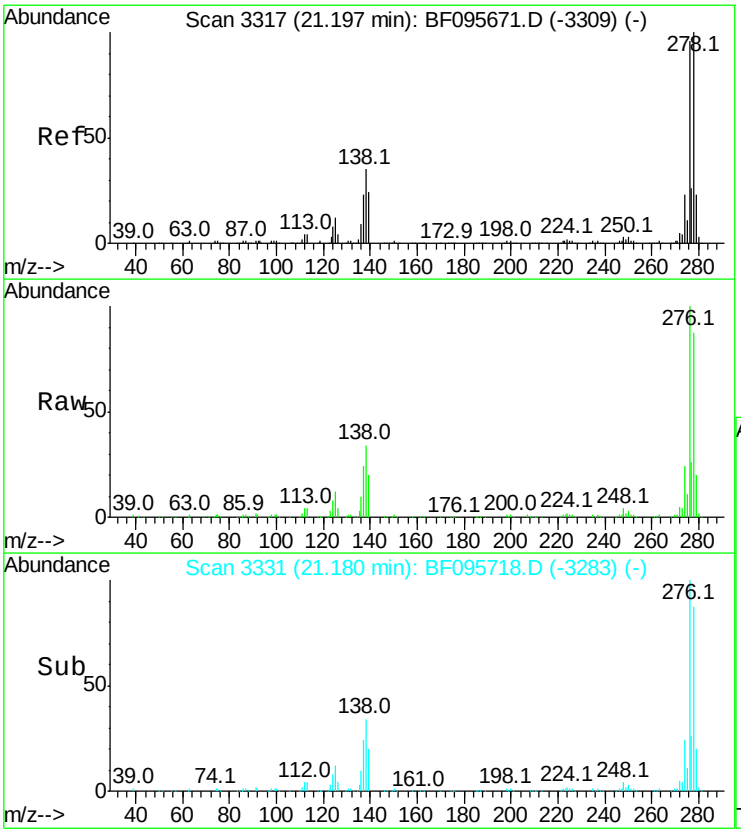
#89
Benzo(a)pyrene
Concen: 39.77 ng
RT: 19.95 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 313296

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	14.6	11.0	16.4

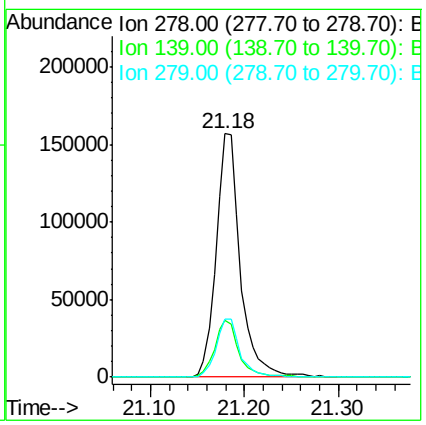


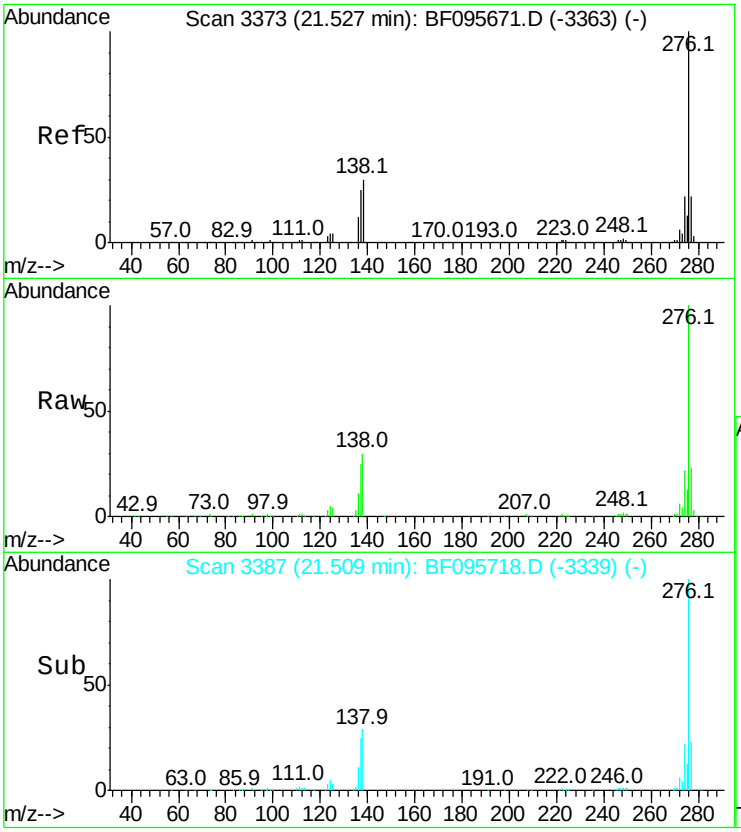


#90
Dibenzo(a,h)anthracene
Concen: 42.19 ng
RT: 21.18 min Scan# 3331
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Tgt Ion:278 Resp: 281905

Ion	Ratio	Lower	Upper
278	100		
139	23.4	16.6	24.8
279	23.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 43.19 ng
RT: 21.51 min Scan# 3387
Delta R.T. -0.02 min
Lab File: BF095718.D
Acq: 6 Jun 2017 20:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 294193

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	29.5	25.4	38.0