Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071817\
Data File : BF096861.D
Acq On : 18 Jul 2017 23:20
Operator : SJ/JU
Sample : PB100719BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB100719BS

Quant Time: Jul 19 01:16:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	79350	20.00	ng		0.00
21) Naphthalene-d8	7.89	136	309684	20.00	ng		0.00
38) Acenaphthene-d10	9.63	164	116448	20.00	ng		0.00
63) Phenanthrene-d10	11.10	188	168423	20.00	ng		0.00
75) Chrysene-d12	13.73	240	150962	20.00	ng		0.00
86) Perylene-d12	15.10	264	112343	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	415880	78.80	ng		0.02
7) Phenol-d6	6.25	99	524385	82.80	ng		0.00
23) Nitrobenzene-d5	7.17	82	386469	77.30	ng		0.00
41) 2,4,6-Tribromophenol	10.42	330	70181	70.61	ng		0.00
44) 2-Fluorobiphenyl	8.96	172	691551	93.83	ng		0.00
78) Terphenyl-d14	12.69	244	448390	51.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.26	88	99063	36.48	ng	#	74
3) Pyridine	2.92	79	222114	38.92	ng	#	62
4) n-Nitrosodimethylamine	2.86	42	127541	39.96	ng	#	77
6) Aniline	6.26	93	179171	22.97	ng	#	39
8) 2-Chlorophenol	6.39	128	239237	42.02	ng		95
9) Benzaldehyde	6.14	77	93465	25.53	ng		99
10) Phenol	6.26	94	279927	39.10	ng		87
11) bis(2-Chloroethyl)ether	6.34	93	226129	42.00	ng		93
12) 1,3-Dichlorobenzene	6.54	146	220987	36.52	ng		97
13) 1,4-Dichlorobenzene	6.62	146	220399	35.96	ng		95
14) 1,2-Dichlorobenzene	6.77	146	204187	36.63	ng		99
15) Benzyl Alcohol	6.75	79	148420	35.80	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.89	45	393931	35.46	ng		94
17) 2-Methylphenol	6.87	107	154039	34.79	ng		95
18) Hexachloroethane	7.11	117	59824	27.53	ng	#	81
19) n-Nitroso-di-n-propylamine	7.02	70	132775	34.80	ng	#	85
20) 3+4-Methylphenols	7.03	107	197420	36.75	ng	#	64
22) Acetophenone	7.01	105	268876	38.85	ng		96
24) Nitrobenzene	7.18	77	186171	36.00	ng		94
25) Isophorone	7.43	82	337927	36.33	ng		94
26) 2-Nitrophenol	7.50	139	72182	25.11	ng	#	87
27) 2,4-Dimethylphenol	7.55	122	175901	37.19	ng		95
28) bis(2-Chloroethoxy)methane	7.64	93	235698	37.50	ng		99
29) 2,4-Dichlorophenol	7.75	162	150413	35.13	ng		99
30) 1,2,4-Trichlorobenzene	7.83	180	154584	37.97	ng		99
31) Naphthalene	7.90	128	556708	37.95	ng		99
32) Benzoic acid	7.67	122	64556	21.35	ng		89
33) 4-Chloroaniline	7.96	127	121407	20.89	ng		97
34) Hexachlorobutadiene	8.03	225	83161	38.27	ng		98
35) Caprolactam	8.32	113	43957	32.04	ng	#	64
36) 4-Chloro-3-methylphenol	8.45	107	149292	32.43	ng		90
37) 2-Methylnaphthalene	8.60	142	358982	38.38	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	128714	40.89	ng		98
40) Hexachlorocyclopentadiene	8.75	237	6971	10.50	ng		92

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071817\
Data File : BF096861.D
Acq On : 18 Jul 2017 23:20
Operator : SJ/JU
Sample : PB100719BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB100719BS

Quant Time: Jul 19 01:16:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.88	196	85048	36.63	ng		99
43) 2,4,5-Trichlorophenol	8.92	196	84942	36.27	ng		98
45) 1,1'-Biphenyl	9.06	154	395221	39.57	ng		98
46) 2-Chloronaphthalene	9.08	162	292936	39.83	ng		94
47) 2-Nitroaniline	9.18	65	101710	40.24	ng		90
48) Acenaphthylene	9.49	152	444414	37.93	ng		100
49) Dimethylphthalate	9.36	163	357064	40.72	ng		99
50) 2,6-Dinitrotoluene	9.42	165	60794	32.01	ng	#	87
51) Acenaphthene	9.66	154	256053	36.99	ng		99
52) 3-Nitroaniline	9.59	138	92019	40.90	ng		89
53) 2,4-Dinitrophenol	9.70	184	2112	8.80	ng	#	75
54) Dibenzofuran	9.83	168	378614	39.03	ng		100
55) 4-Nitrophenol	9.76	139	84700	51.53	ng	#	68
56) 2,4-Dinitrotoluene	9.83	165	65042	26.65	ng	#	79
57) Fluorene	10.17	166	273600	38.17	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.96	232	59740	36.78	ng	#	96
59) Diethylphthalate	10.06	149	334327	39.17	ng		99
60) 4-Chlorophenyl-phenylether	10.17	204	121387	39.59	ng		93
61) 4-Nitroaniline	10.19	138	86906	41.13	ng		92
62) Azobenzene	10.33	77	276148	36.67	ng		90
64) 4,6-Dinitro-2-methylphenol	10.24	198	2622	2.48	ng		91
65) n-Nitrosodiphenylamine	10.29	169	249294	41.41	ng		97
66) 4-Bromophenyl-phenylether	10.66	248	70296	40.88	ng		99
67) Hexachlorobenzene	10.73	284	70182	36.65	ng	#	91
68) Atrazine	10.82	200	68650	40.02	ng		95
69) Pentachlorophenol	10.92	266	53276	57.58	ng		98
70) Phenanthrene	11.13	178	362278	39.56	ng		97
71) Anthracene	11.18	178	373429	40.33	ng		98
72) Carbazole	11.34	167	342390	38.19	ng		99
73) Di-n-butylphthalate	11.68	149	463752	41.53	ng		98
74) Fluoranthene	12.31	202	366593	41.82	ng		99
76) Benzidine	12.44	184	328885	66.50	ng	#	93
77) Pyrene	12.54	202	380640	27.78	ng		99
79) Butylbenzylphthalate	13.17	149	216533	33.26	ng		89
80) Benzo(a)anthracene	13.72	228	348210	37.02	ng		100
81) 3,3'-Dichlorobenzidine	13.69	252	133808	39.56	ng	#	97
82) Chrysene	13.76	228	339065	36.62	ng		98
83) Bis(2-ethylhexyl)phthalate	13.73	149	286625	36.16	ng		99
84) Di-n-octyl phthalate	14.34	149	539206	41.15	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.39	276	199982	25.07	ng		100
87) Benzo(b)fluoranthene	14.73	252	279092	41.19	ng		98
88) Benzo(k)fluoranthene	14.73	252	279092	43.50	ng		95
89) Benzo(a)pyrene	15.05	252	243119	39.12	ng		99
90) Dibenzo(a,h)anthracene	16.40	278	166719	29.16	ng		98
91) Benzo(g,h,i)perylene	16.77	276	168042	27.44	ng		96

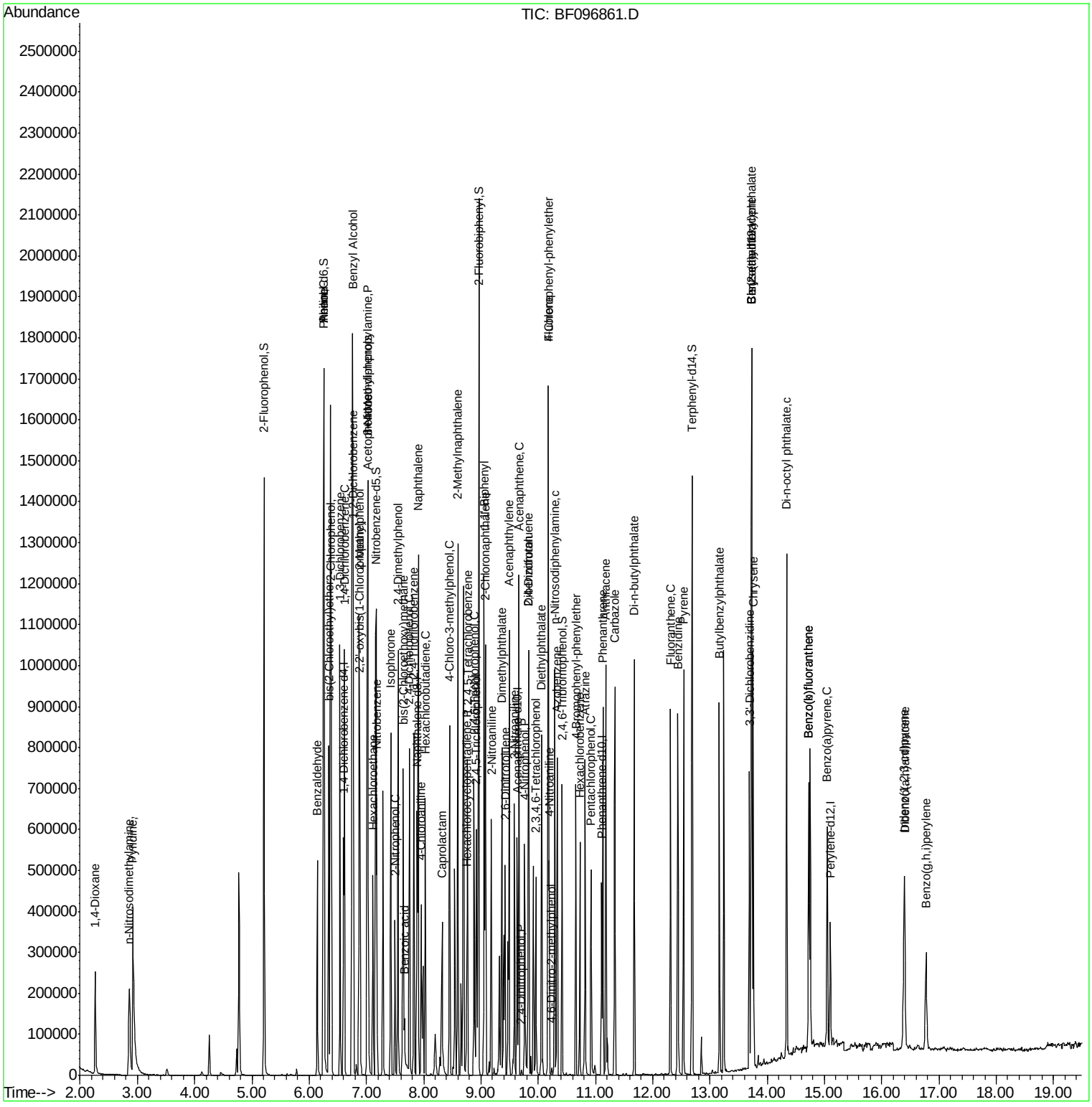
(#) = qualifier out of range (m) = manual integration (+) = signals summed

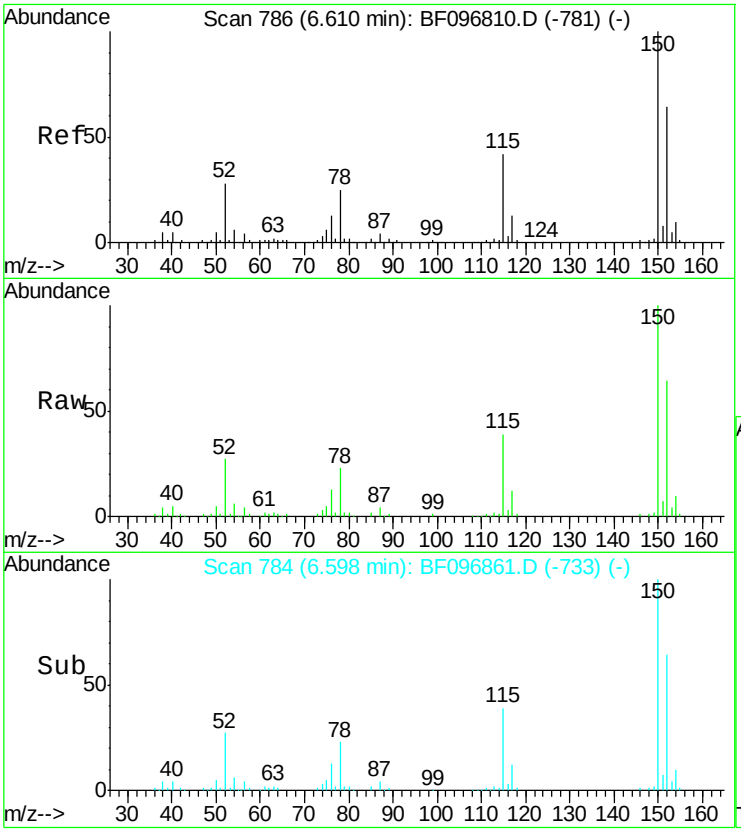
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071817\
Data File : BF096861.D
Acq On : 18 Jul 2017 23:20
Operator : SJ/JU
Sample : PB100719BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Quant Time: Jul 19 01:16:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration



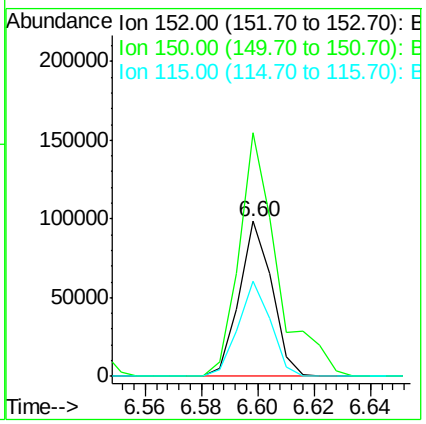


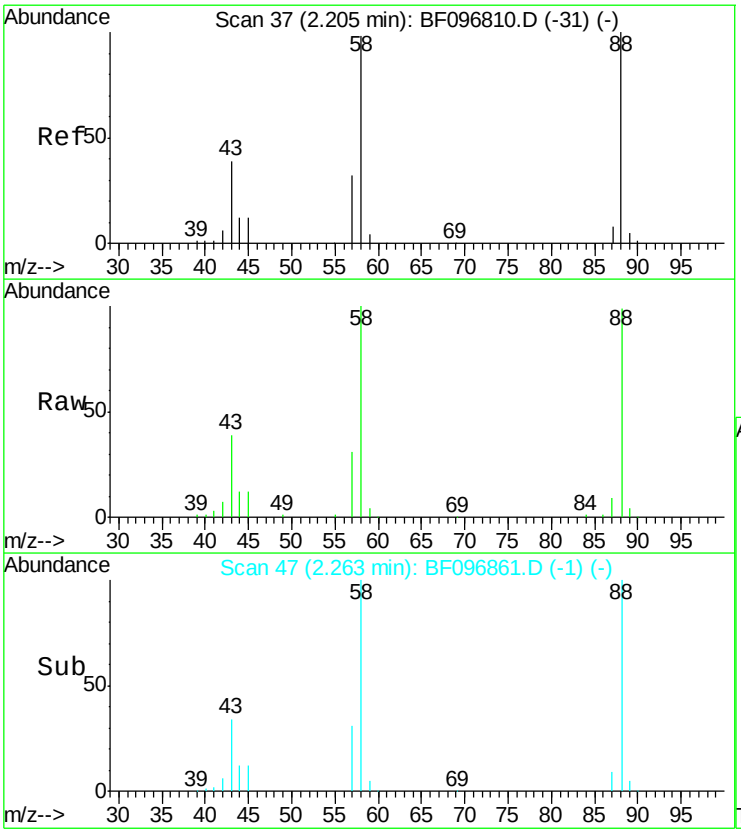
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.60 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:152 Resp: 79350

Ion	Ratio	Lower	Upper
152	100		
150	157.1	126.2	189.2
115	61.4	52.2	78.2

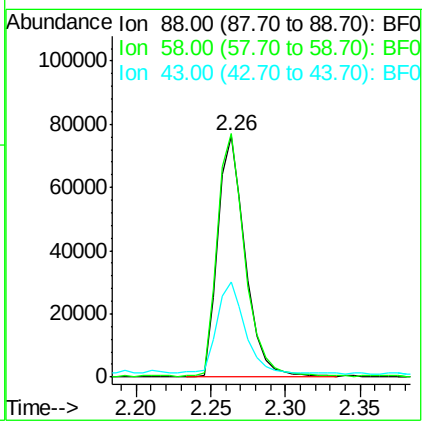


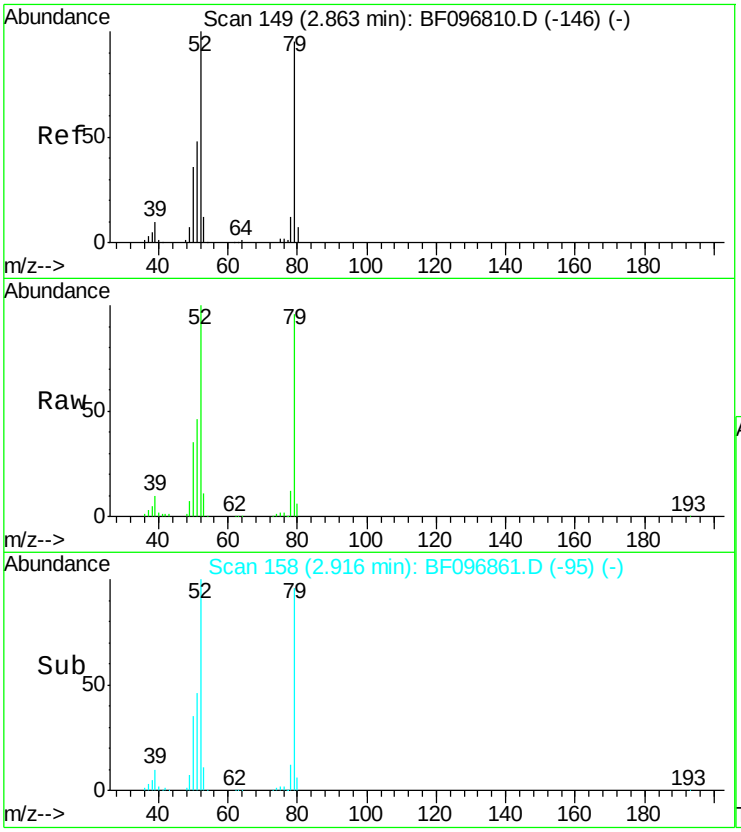


#2
1,4-Dioxane
Concen: 36.48 ng
RT: 2.26 min Scan# 47
Delta R.T. 0.08 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion: 88 Resp: 99063

Ion	Ratio	Lower	Upper
88	100		
58	103.0	61.4	92.0#
43	37.5	23.4	35.0#



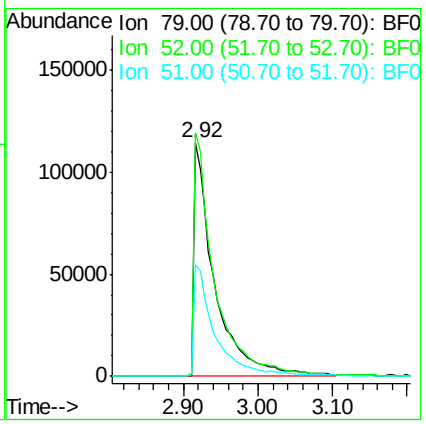


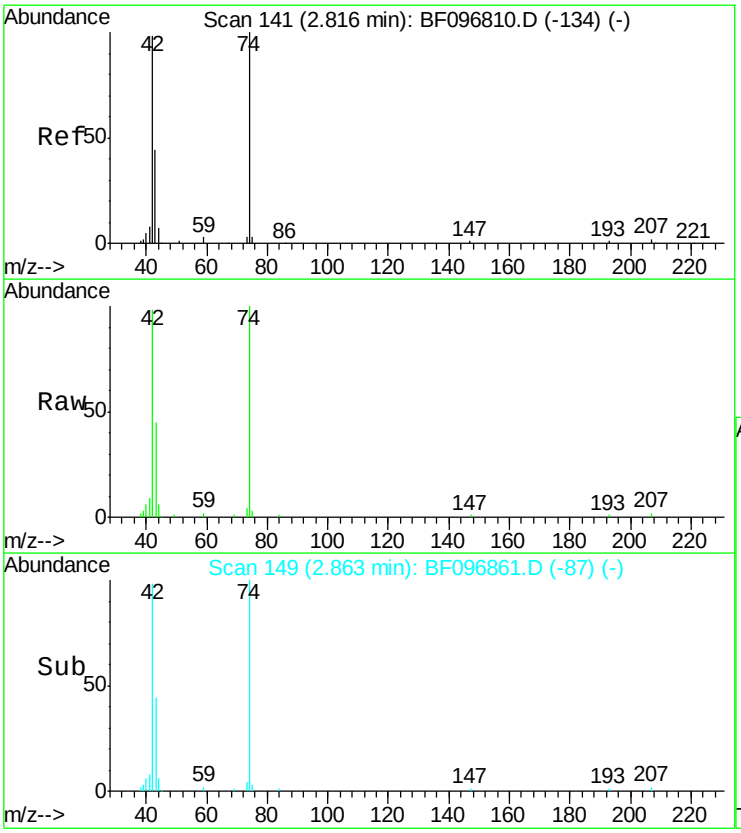
#3
Pyridine
Concen: 38.92 ng
RT: 2.92 min Scan# 158
Delta R.T. 0.07 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument : BNA_F
ClientSampleId : PB100719BS

Tgt Ion: 79 Resp: 222114

Ion	Ratio	Lower	Upper
79	100		
52	104.3	54.8	82.2#
51	47.9	27.0	40.4#

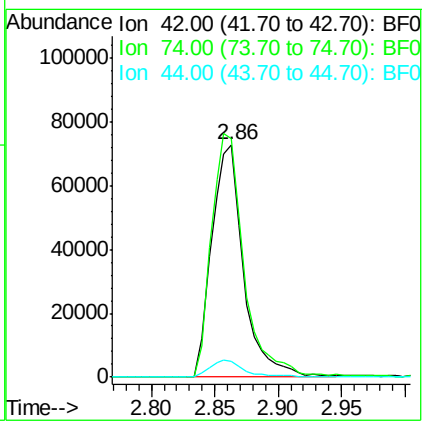


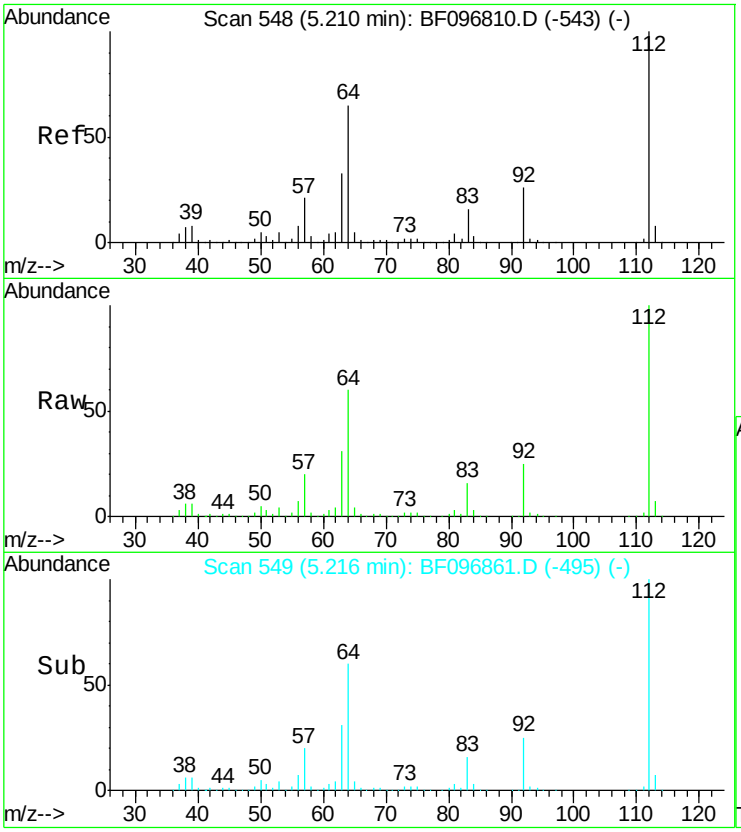


#4
n-Nitrosodimethylamine
Concen: 39.96 ng
RT: 2.86 min Scan# 149
Delta R.T. 0.06 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion: 42 Resp: 127541

Ion	Ratio	Lower	Upper
42	100		
74	102.3	103.9	155.9#
44	6.6	5.7	8.5



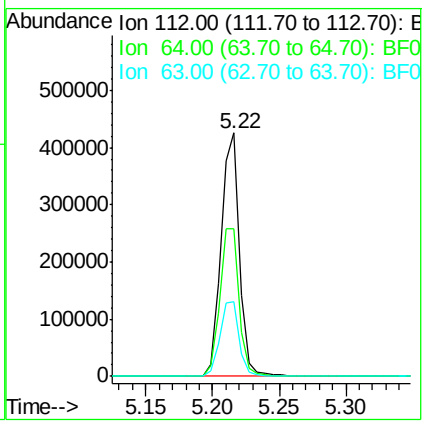


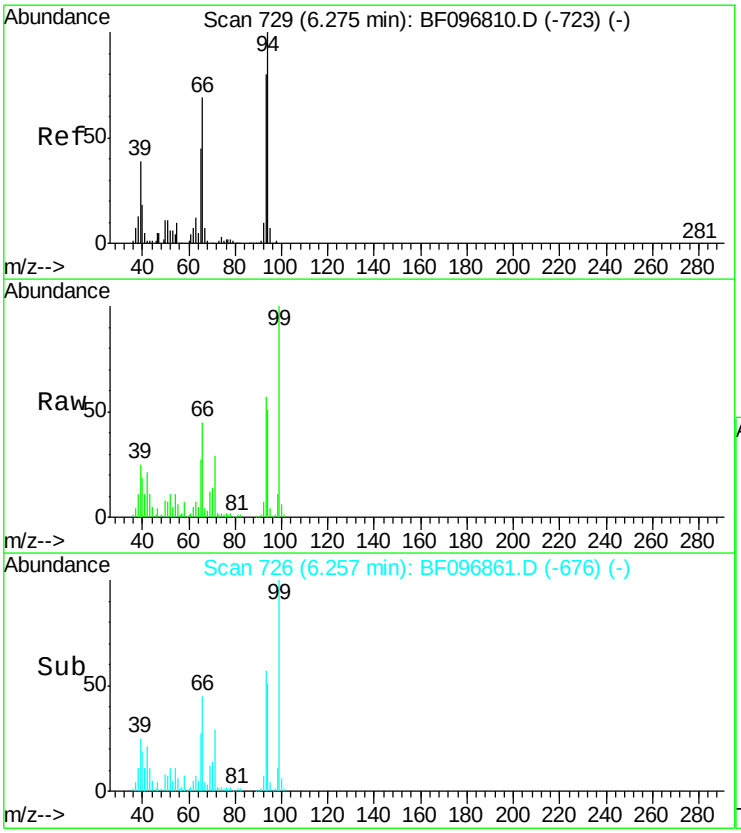
#5
2-Fluorophenol
Concen: 78.80 ng
RT: 5.22 min Scan# 549
Delta R.T. 0.02 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:112 Resp: 415880

Ion	Ratio	Lower	Upper
112	100		
64	60.5	46.0	69.0
63	30.8	23.4	35.0

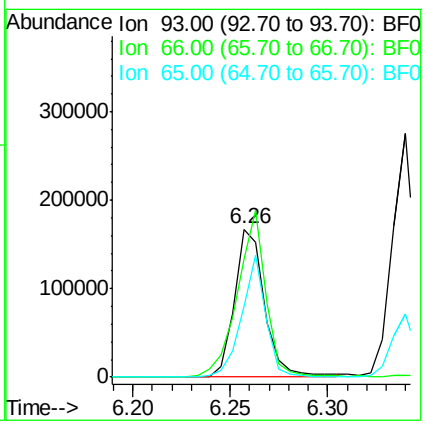


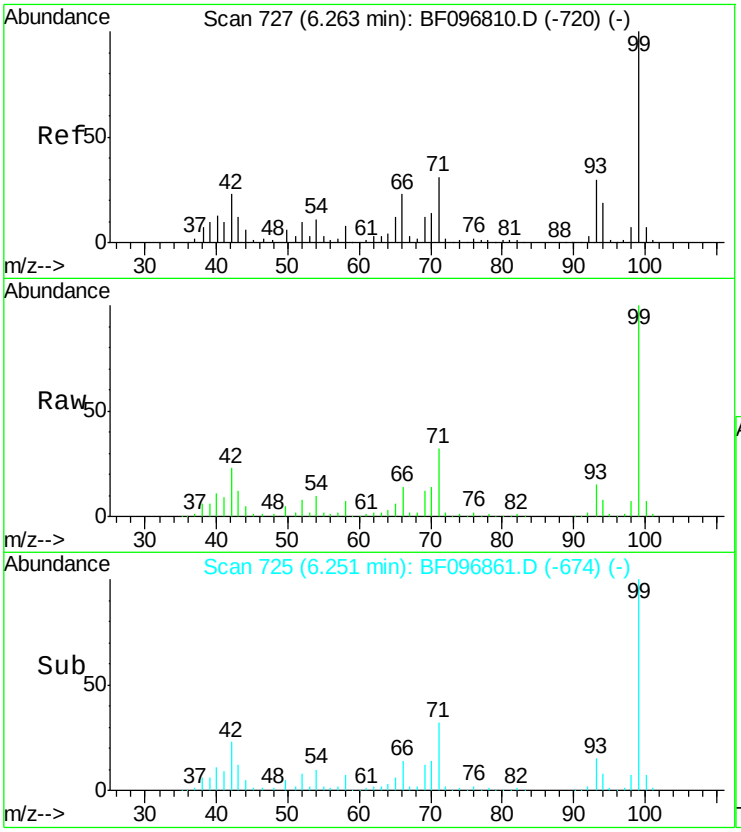


#6
Aniline
Concen: 22.97 ng
RT: 6.26 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion: 93 Resp: 179171

Ion	Ratio	Lower	Upper
93	100		
66	79.6	32.9	49.3#
65	48.1	16.0	24.0#



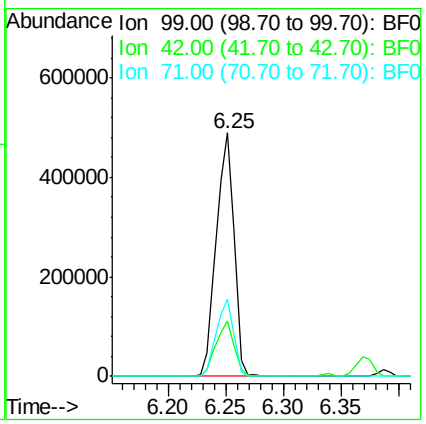


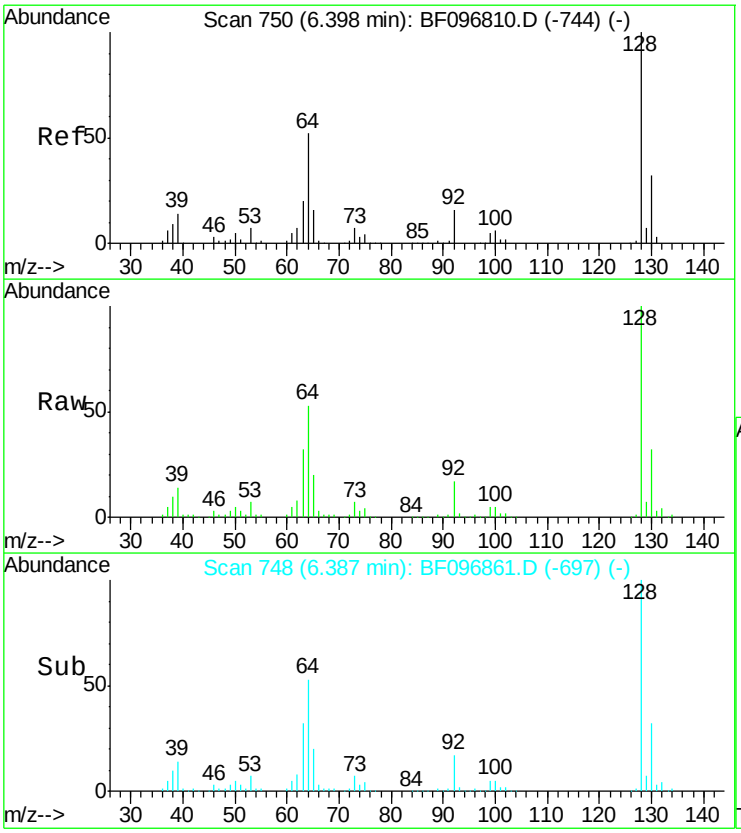
#7
Phenol-d6
Concen: 82.80 ng
RT: 6.25 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion: 99 Resp: 524385

Ion	Ratio	Lower	Upper
99	100		
42	22.8	13.5	20.3#
71	31.9	24.5	36.7

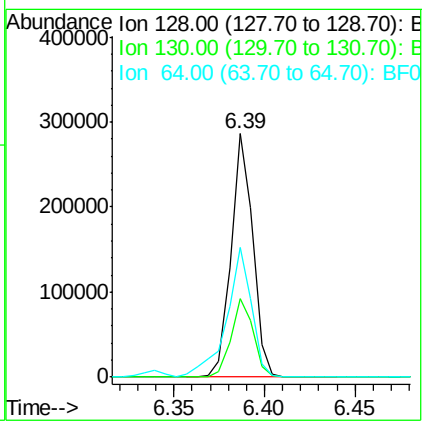


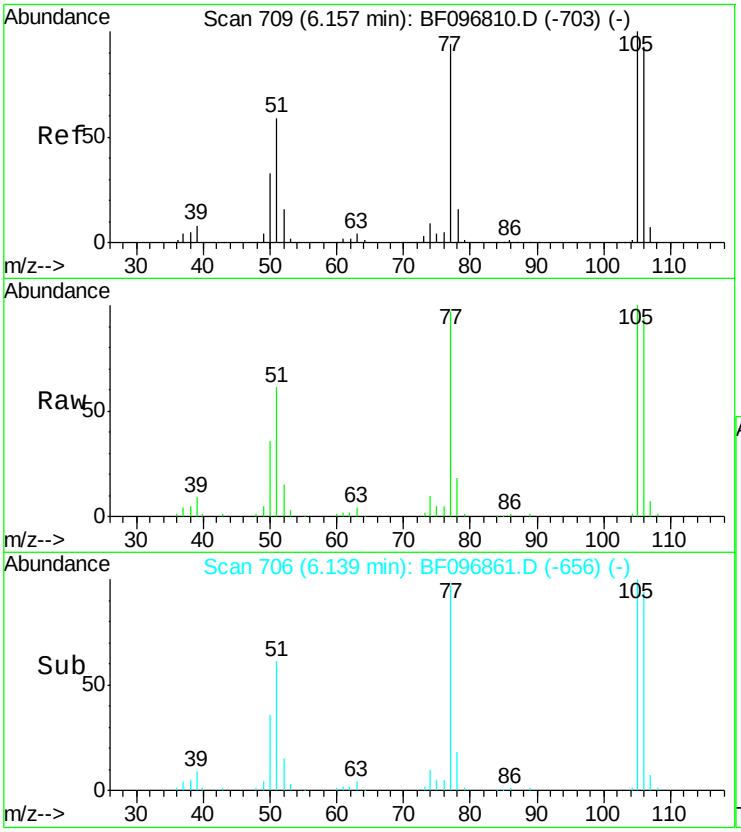


#8
2-Chlorophenol
Concen: 42.02 ng
RT: 6.39 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:128 Resp: 239237

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	53.1	28.4	68.4



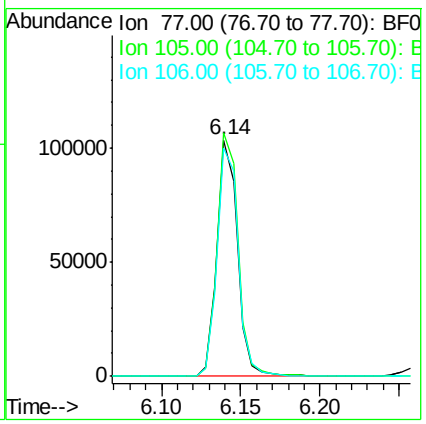


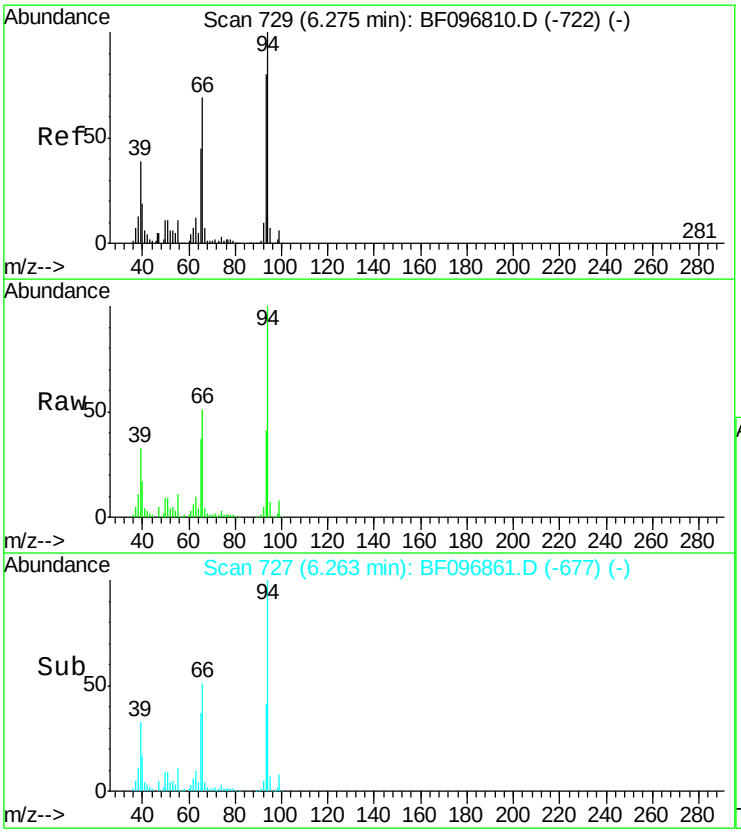
#9
Benzaldehyde
Concen: 25.53 ng
RT: 6.14 min Scan# 706
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion: 77 Resp: 93465

Ion	Ratio	Lower	Upper
77	100		
105	103.2	83.8	123.8
106	96.9	79.1	119.1

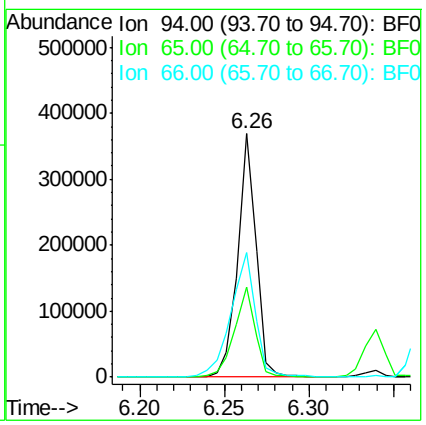


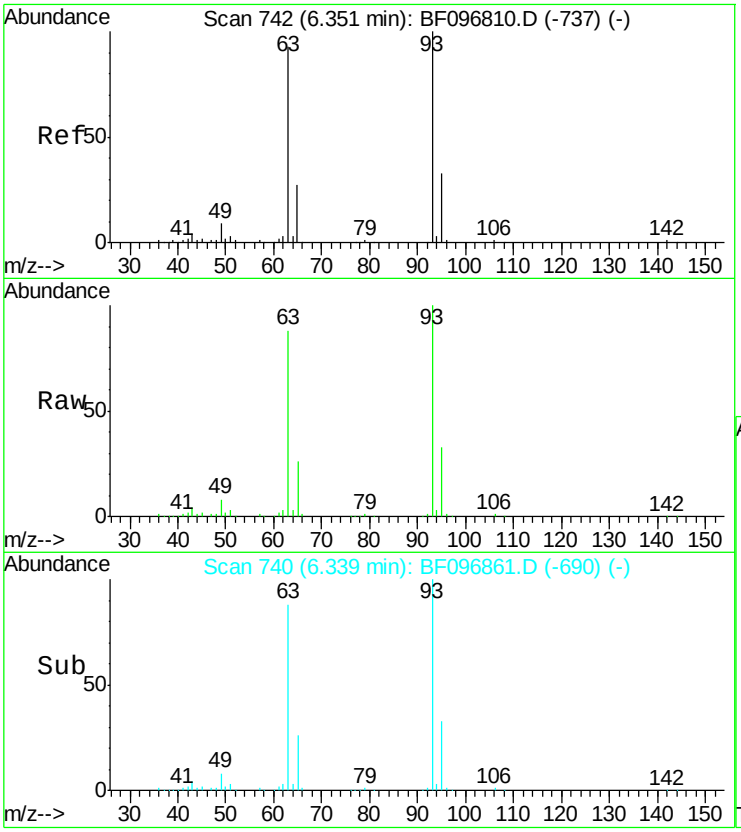


#10
Phenol
Concen: 39.10 ng
RT: 6.26 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion: 94 Resp: 279927

Ion	Ratio	Lower	Upper
94	100		
65	37.2	9.9	49.9
66	50.9	23.1	63.1



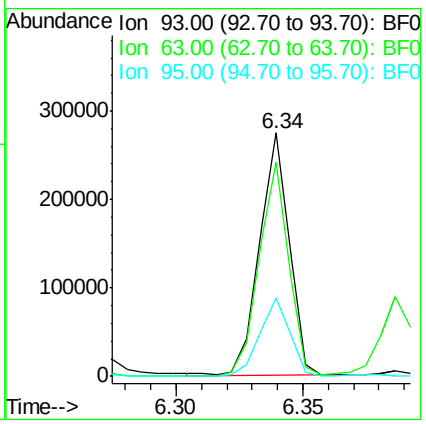


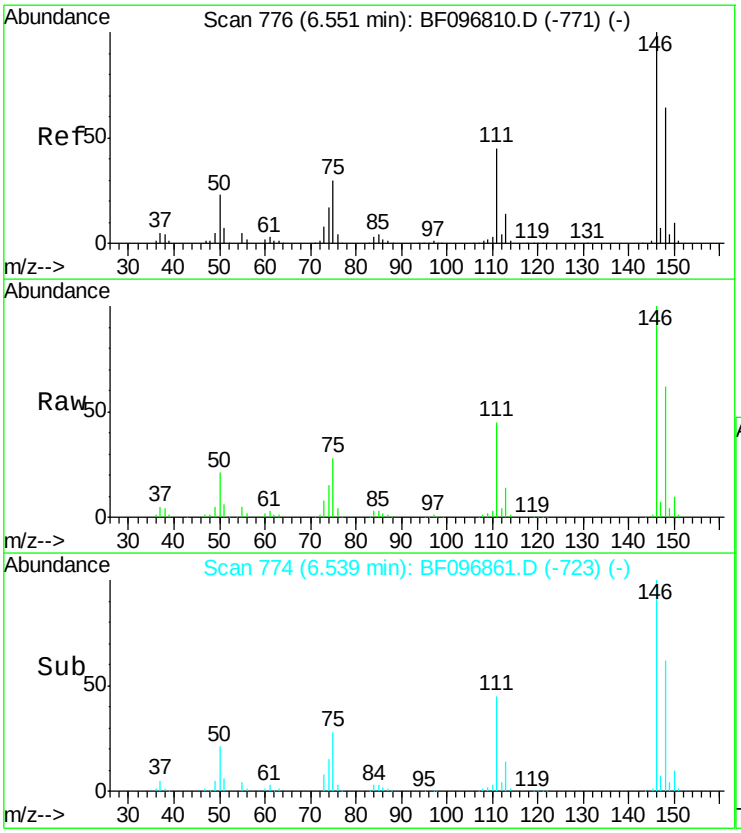
#11
bis(2-Chloroethyl)ether
Concen: 42.00 ng
RT: 6.34 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion: 93 Resp: 226129

Ion	Ratio	Lower	Upper
93	100		
63	87.9	59.2	99.2
95	32.5	12.8	52.8

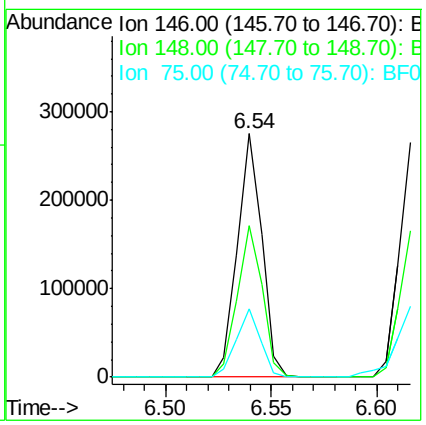


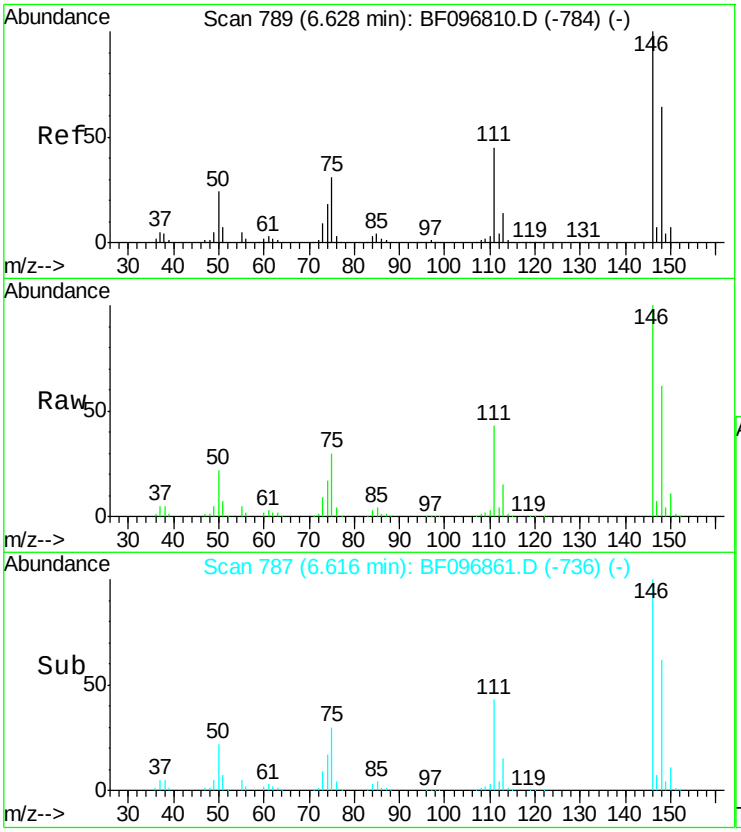


#12
1,3-Dichlorobenzene
Concen: 36.52 ng
RT: 6.54 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:146 Resp: 220987

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.8	77.6
75	27.9	23.1	34.7



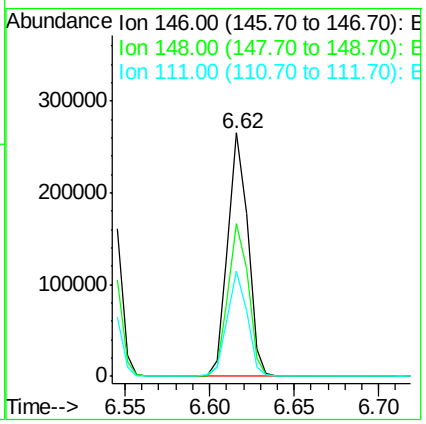


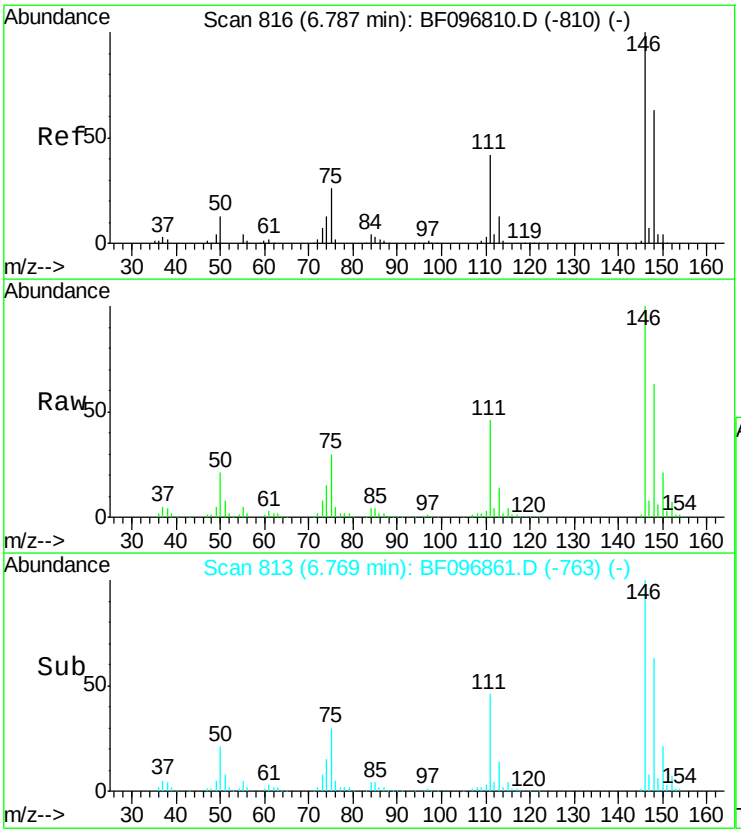
#13
1,4-Dichlorobenzene
Concen: 35.96 ng
RT: 6.62 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:146 Resp: 220399

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.2	78.2
111	43.3	30.3	45.5

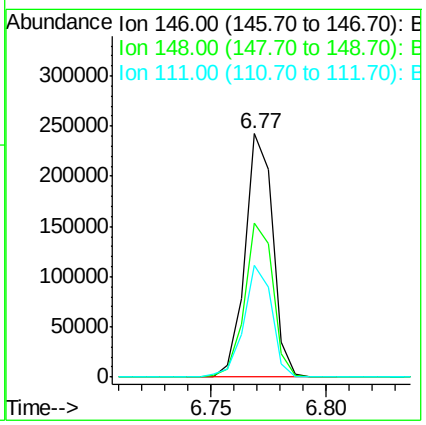


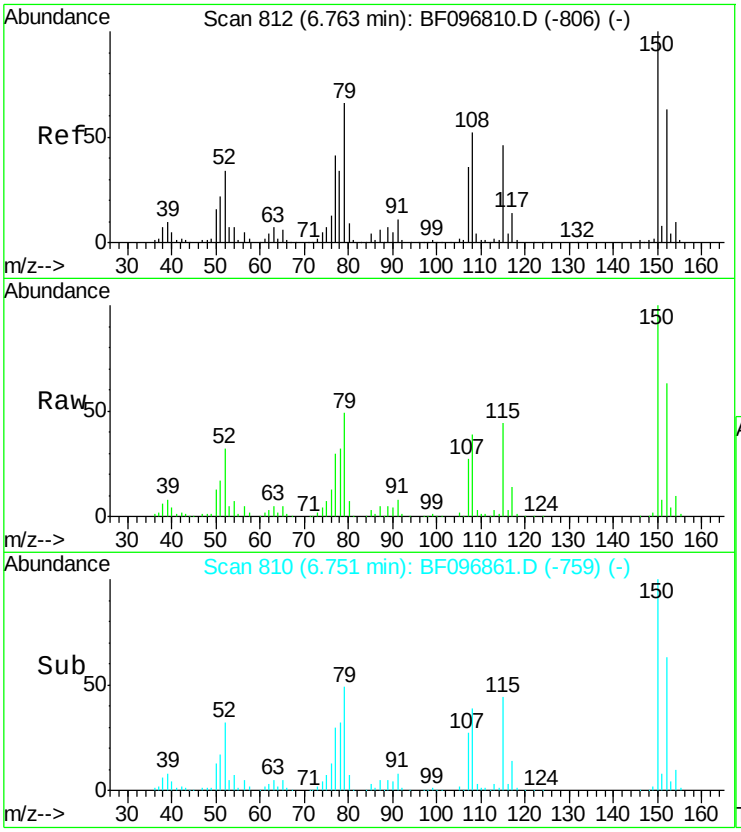


#14
1,2-Dichlorobenzene
Concen: 36.63 ng
RT: 6.77 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:146 Resp: 204187

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.4	75.6
111	46.0	38.2	57.4



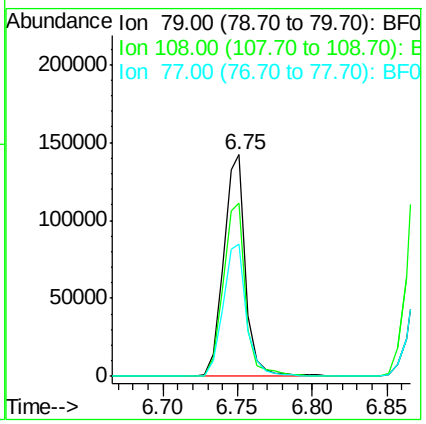


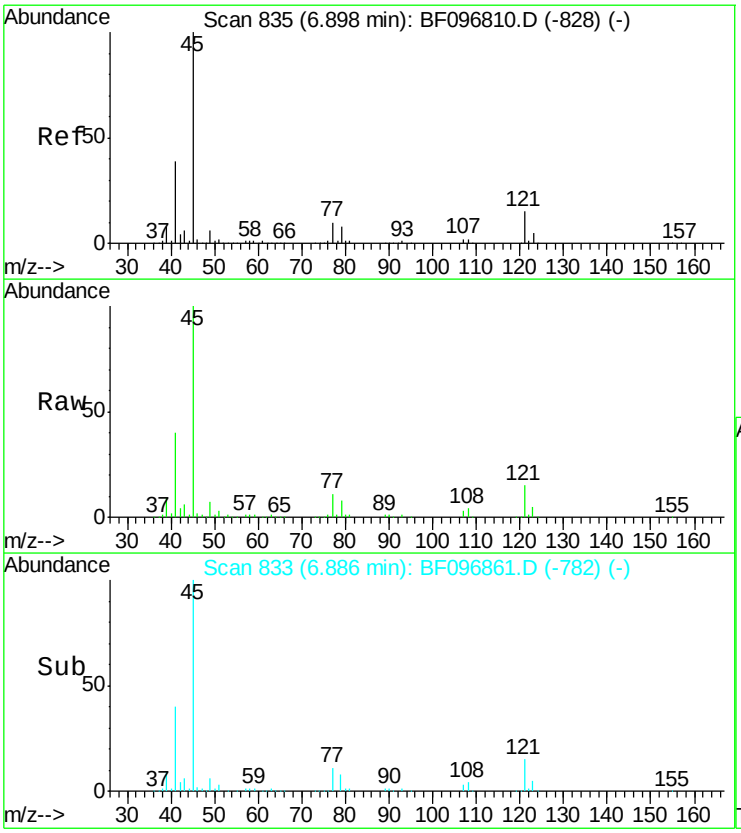
#15
Benzyl Alcohol
Concen: 35.80 ng
RT: 6.75 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion: 79 Resp: 148420

Ion	Ratio	Lower	Upper
79	100		
108	78.3	63.4	95.0
77	59.8	49.2	73.8

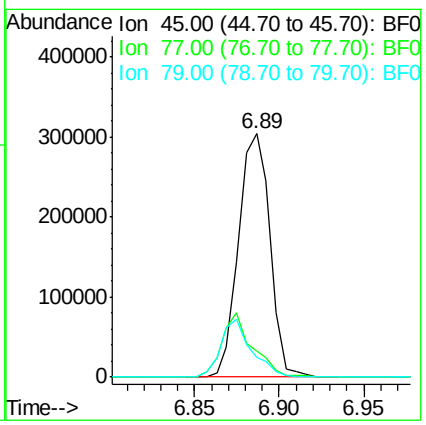


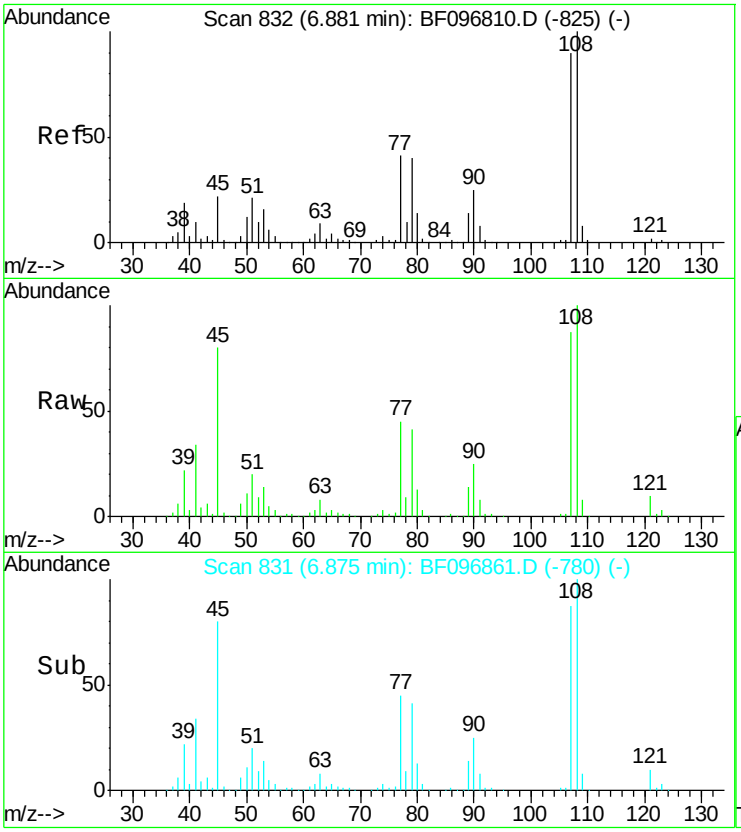


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.46 ng
RT: 6.89 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion: 45 Resp: 393931

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	33.2
79	8.0	0.0	30.0



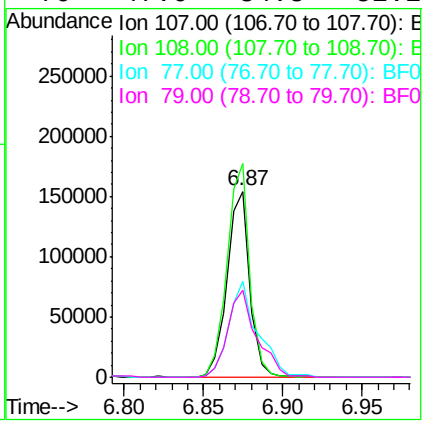


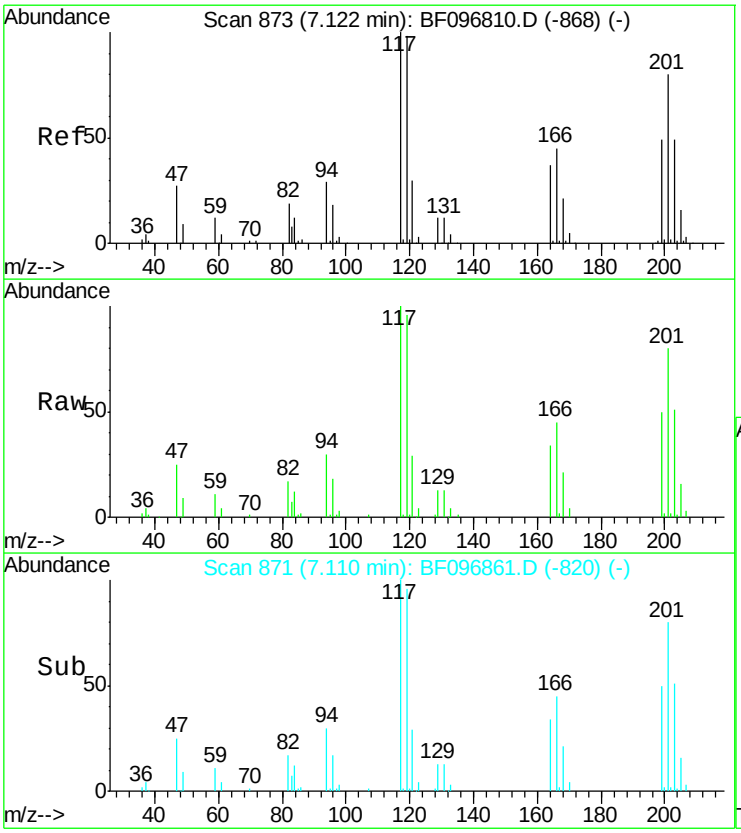
#17
2-Methylphenol
Concen: 34.79 ng
RT: 6.87 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:107 Resp: 154039

Ion	Ratio	Lower	Upper
107	100		
108	114.7	93.4	140.0
77	51.8	35.8	53.6
79	47.0	34.8	52.2

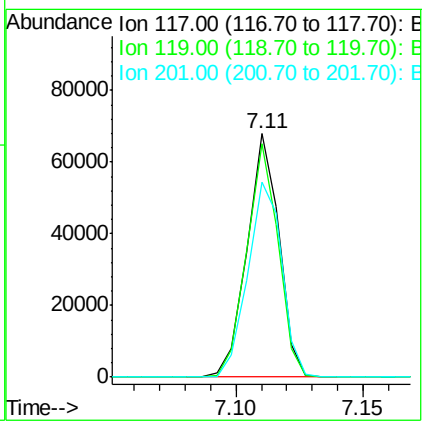


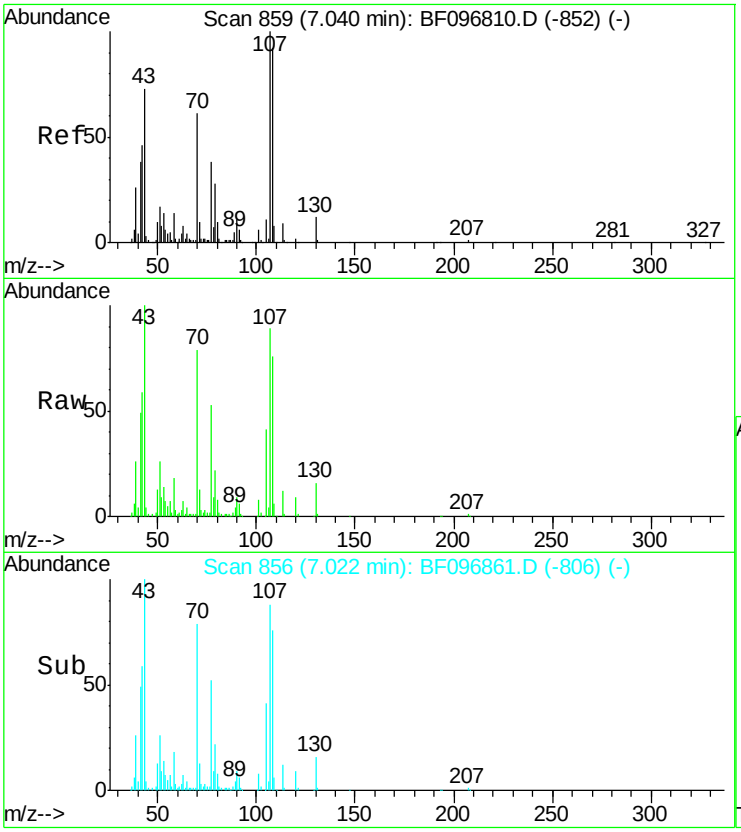


#18
Hexachloroethane
Concen: 27.53 ng
RT: 7.11 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:117 Resp: 59824

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.4	116.0
201	80.0	94.6	141.8#



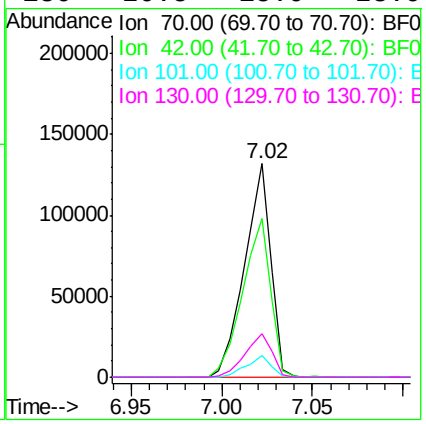


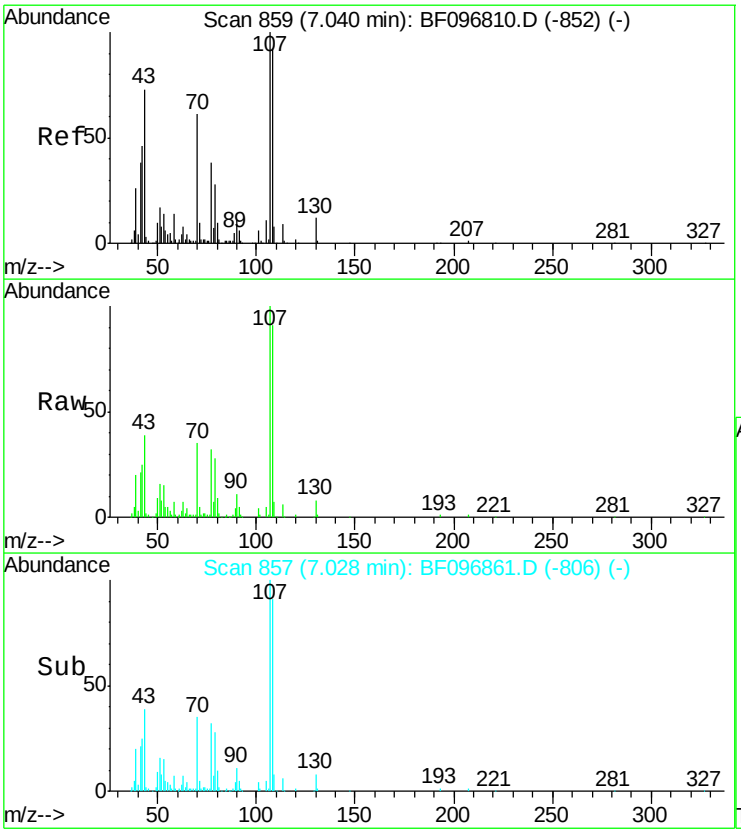
#19
n-Nitroso-di-n-propylamine
Concen: 34.80 ng
RT: 7.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion: 70 Resp: 132775

Ion	Ratio	Lower	Upper
70	100		
42	74.5	47.2	70.8#
101	10.4	7.2	10.8
130	20.5	15.9	23.9

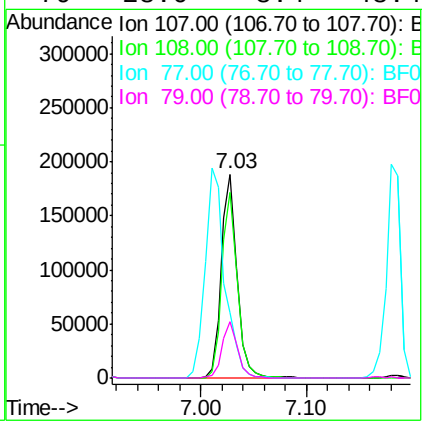


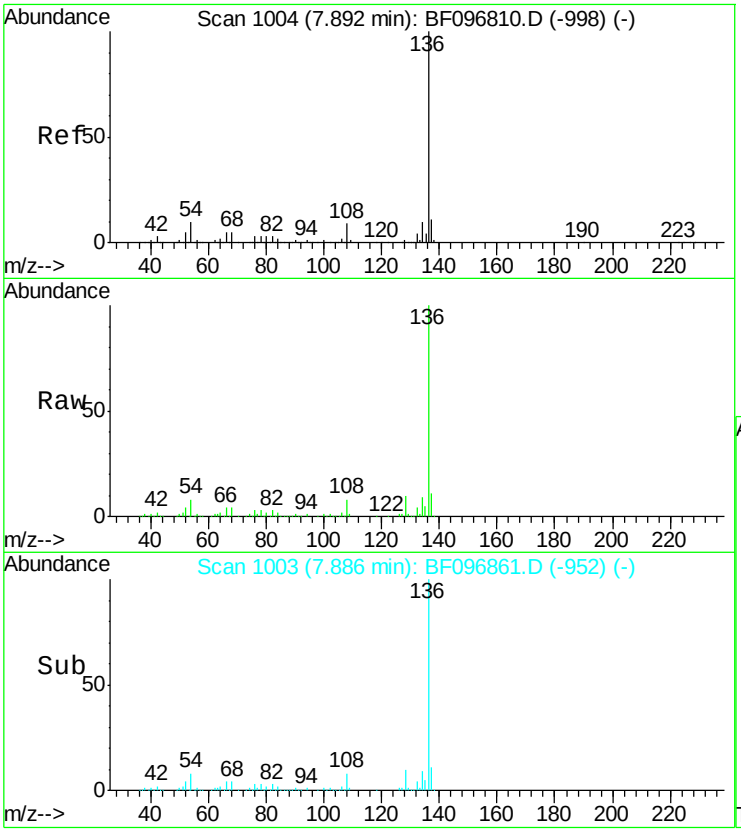


#20
3+4-Methylphenols
Concen: 36.75 ng
RT: 7.03 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:107 Resp: 197420

Ion	Ratio	Lower	Upper
107	100		
108	91.0	71.0	111.0
77	32.3	90.5	130.5#
79	28.0	8.4	48.4



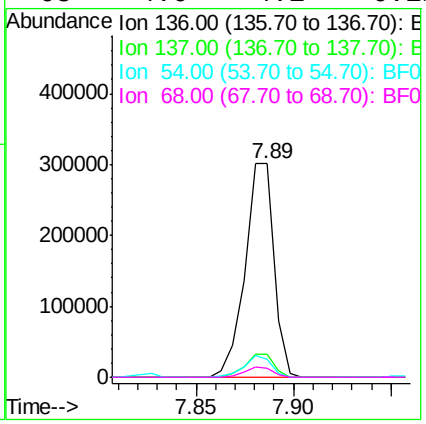


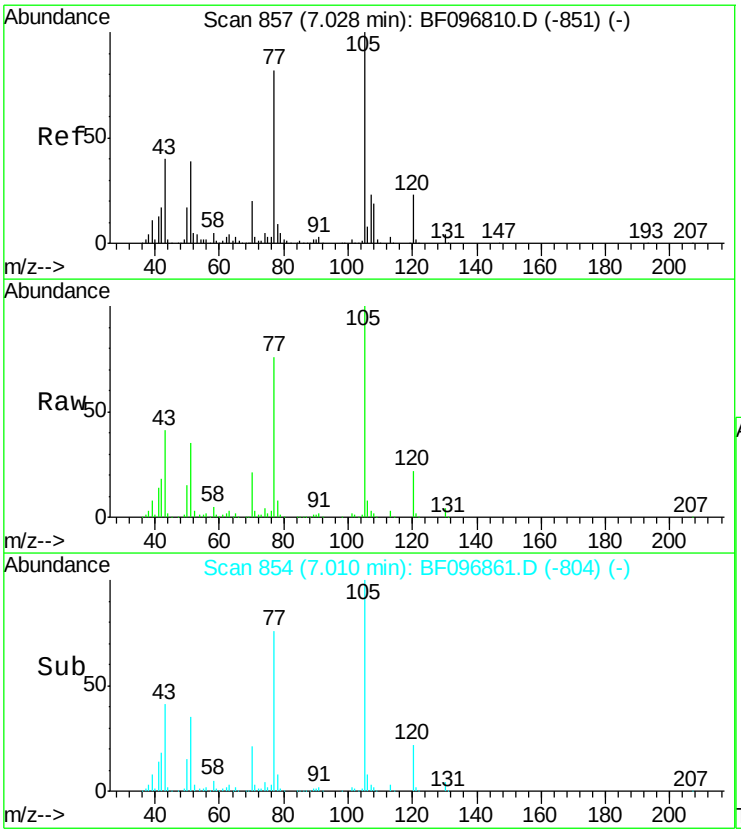
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.89 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:136 Resp: 309684

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	8.4	4.9	7.3#
68	4.0	4.1	6.1#

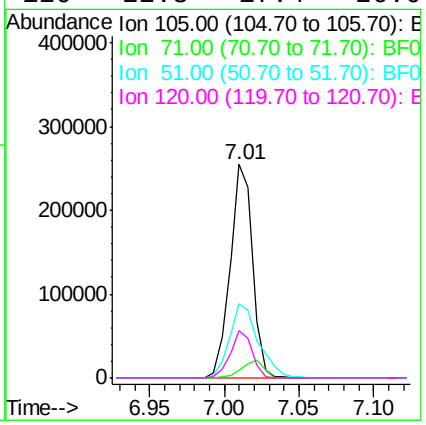


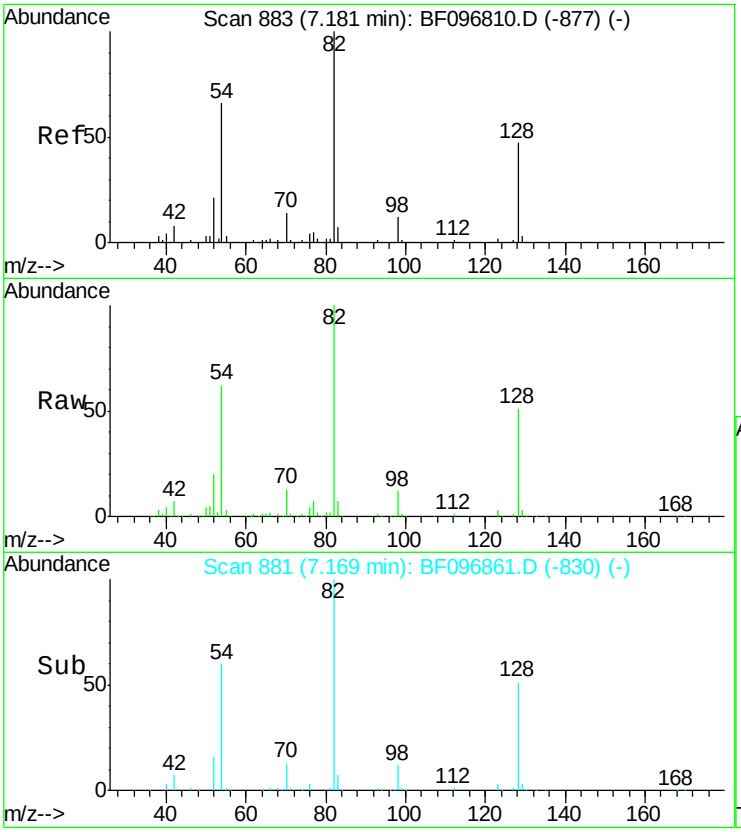


#22
Acetophenone
Concen: 38.85 ng
RT: 7.01 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:105 Resp: 268876

Ion	Ratio	Lower	Upper
105	100		
71	3.4	2.8	4.2
51	34.9	30.7	46.1
120	22.3	17.4	26.0



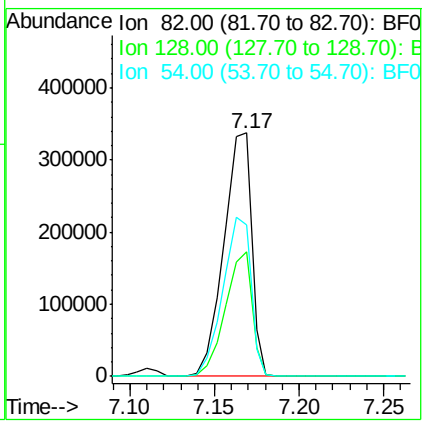


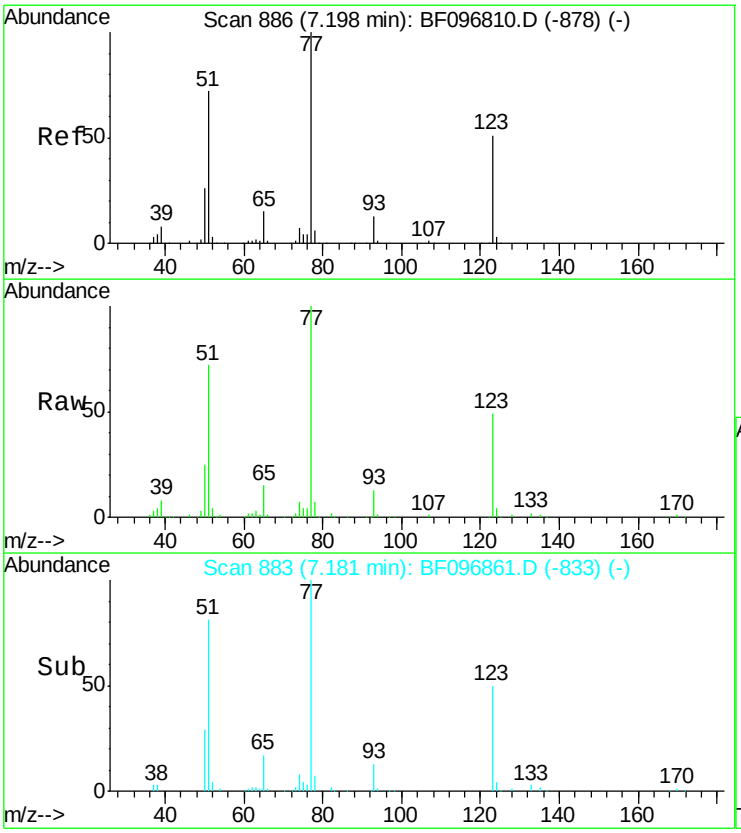
#23
Nitrobenzene-d5
Concen: 77.30 ng
RT: 7.17 min Scan# 881
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion: 82 Resp: 386469

Ion	Ratio	Lower	Upper
82	100		
128	51.1	34.0	51.0#
54	62.2	42.2	63.2

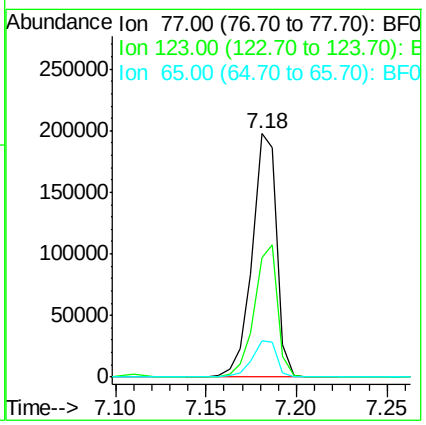


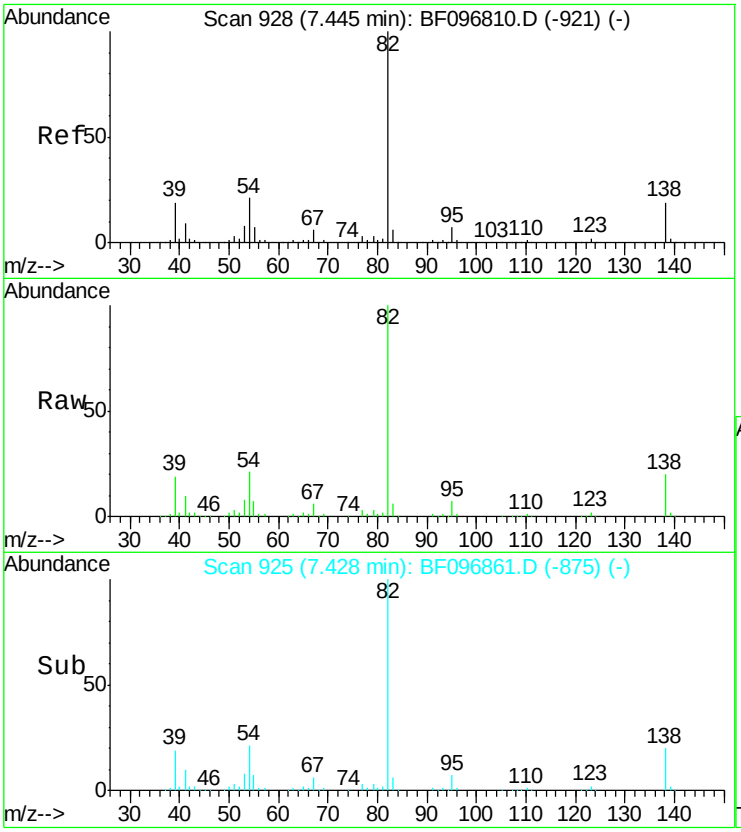


#24
Nitrobenzene
Concen: 36.00 ng
RT: 7.18 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion: 77 Resp: 186171

Ion	Ratio	Lower	Upper
77	100		
123	48.8	35.8	53.8
65	14.6	10.6	15.8



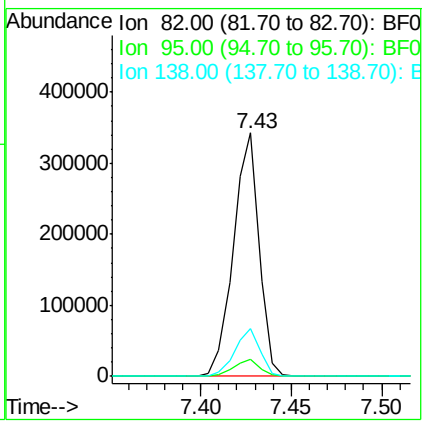


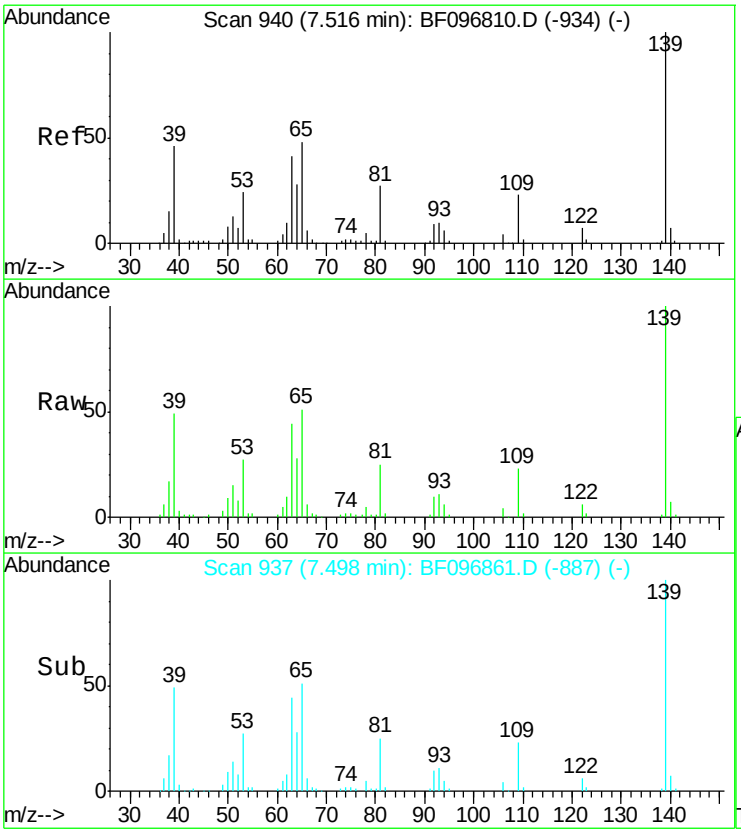
#25
Isophorone
Concen: 36.33 ng
RT: 7.43 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion: 82 Resp: 337927

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.3	7.9
138	19.7	13.1	19.7

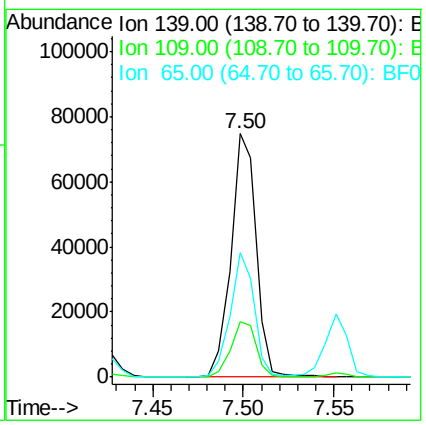


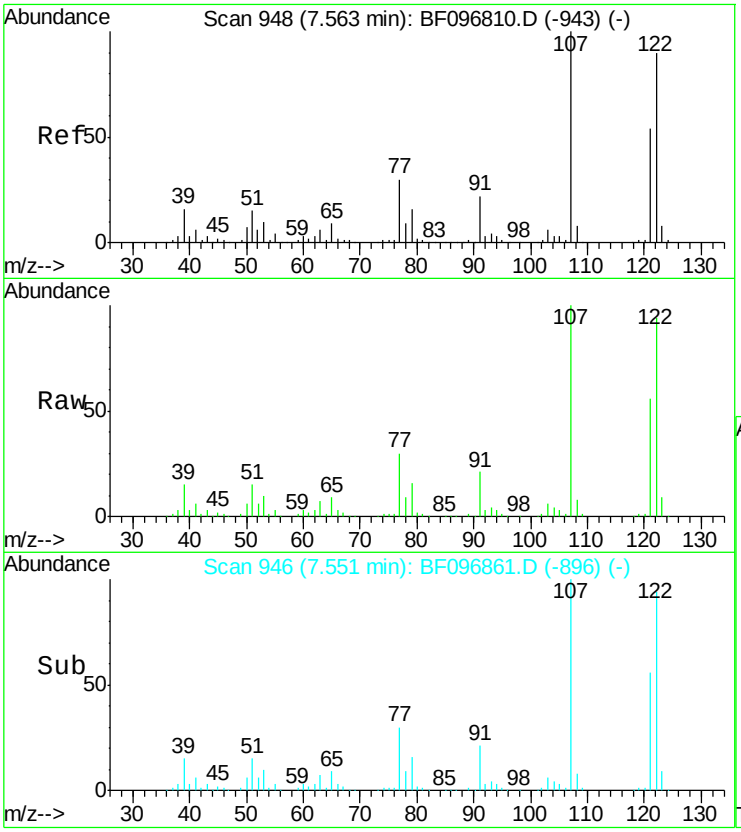


#26
2-Nitrophenol
Concen: 25.11 ng
RT: 7.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:139 Resp: 72182

Ion	Ratio	Lower	Upper
139	100		
109	22.7	21.0	31.6
65	51.4	33.0	49.6#



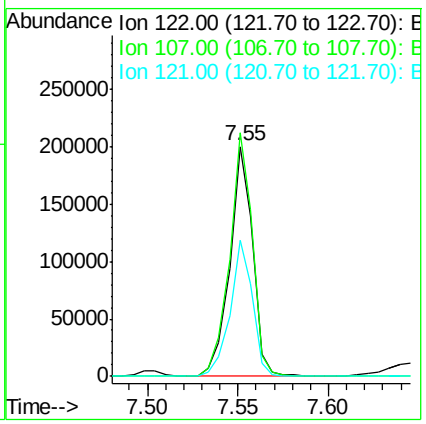


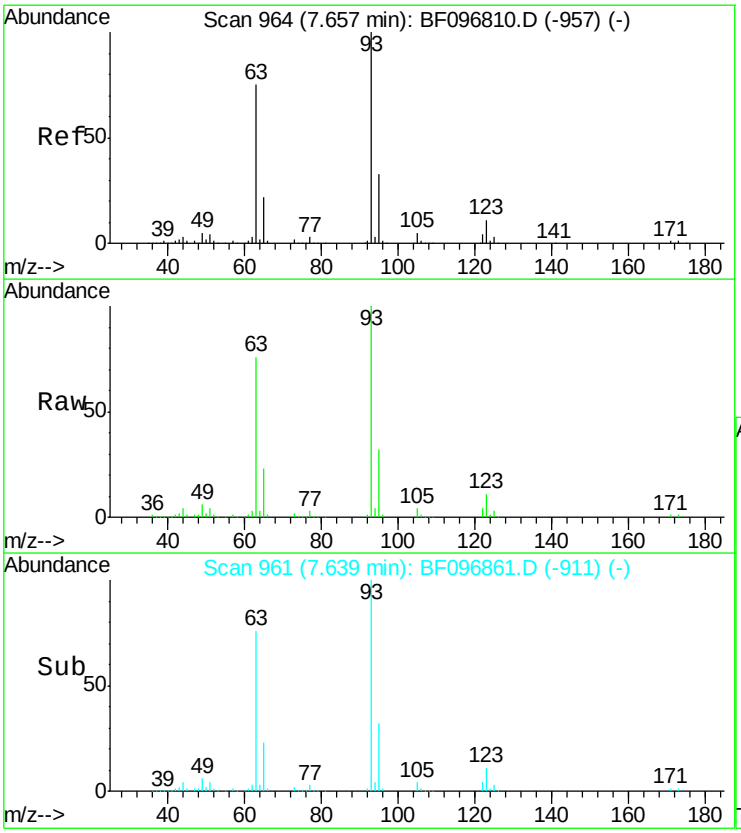
#27
2,4-Dimethylphenol
Concen: 37.19 ng
RT: 7.55 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:122 Resp: 175901

Ion	Ratio	Lower	Upper
122	100		
107	105.9	89.2	133.8
121	59.0	45.2	67.8

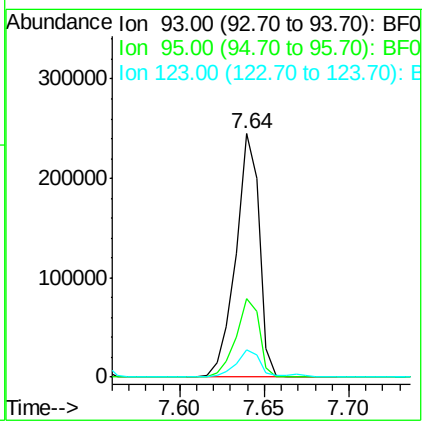


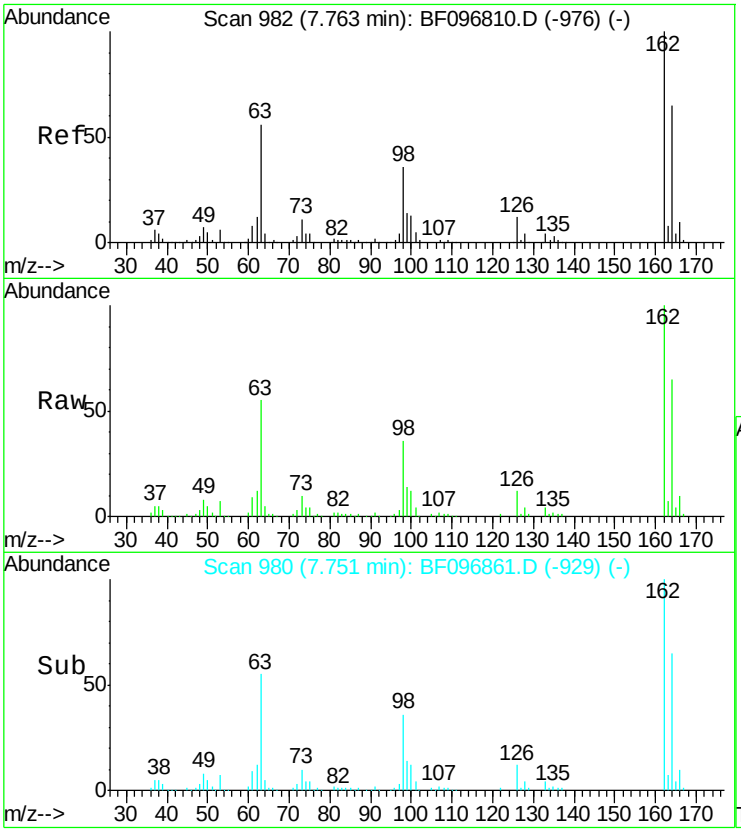


#28
bis(2-Chloroethoxy)methane
Concen: 37.50 ng
RT: 7.64 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion: 93 Resp: 235698

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	11.0	9.0	13.4



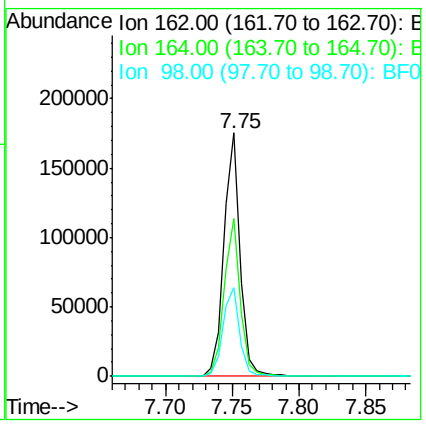


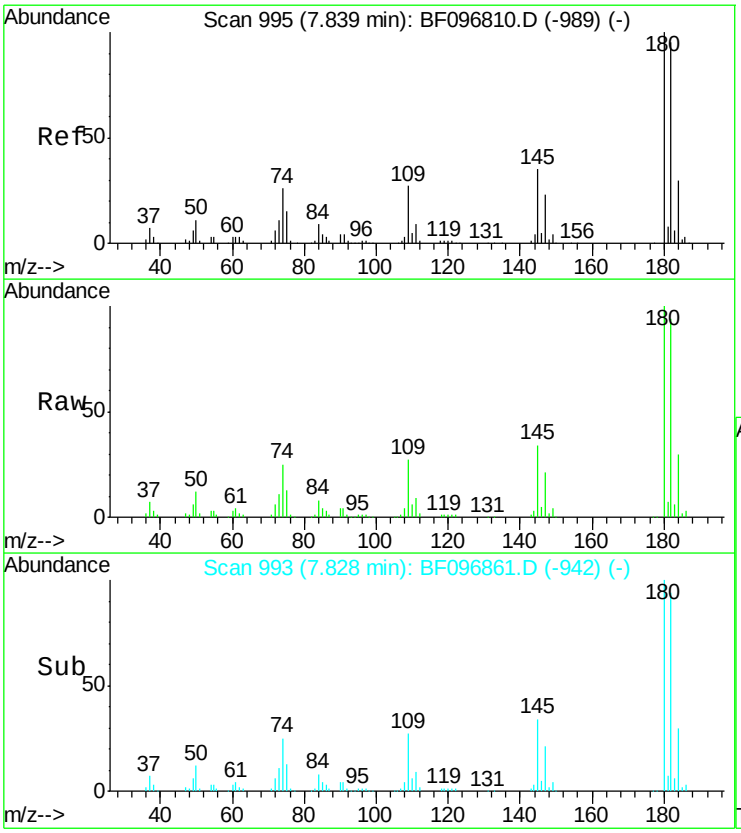
#29
2,4-Dichlorophenol
Concen: 35.13 ng
RT: 7.75 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:162 Resp: 150413

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.6	84.6
98	36.3	14.8	54.8

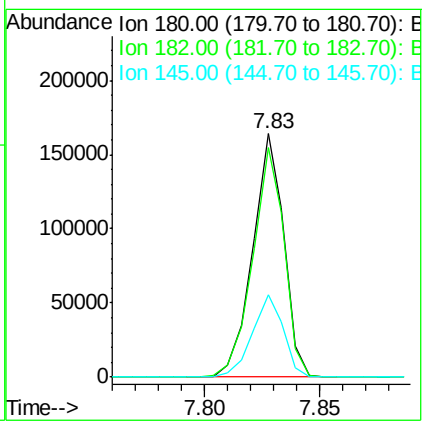


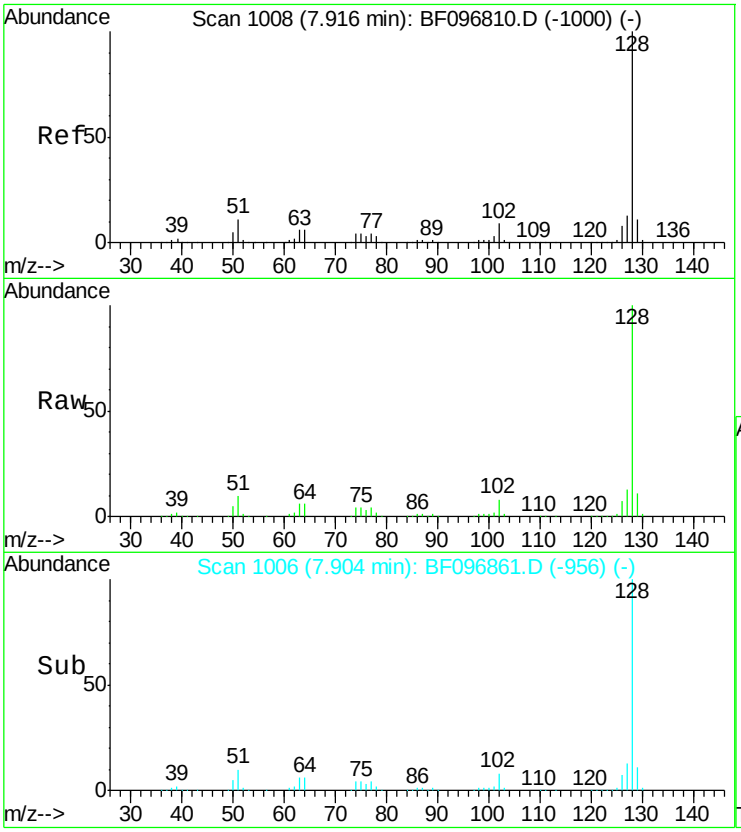


#30
1,2,4-Trichlorobenzene
Concen: 37.97 ng
RT: 7.83 min Scan# 993
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:180 Resp: 154584

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.8	113.6
145	33.8	25.3	37.9



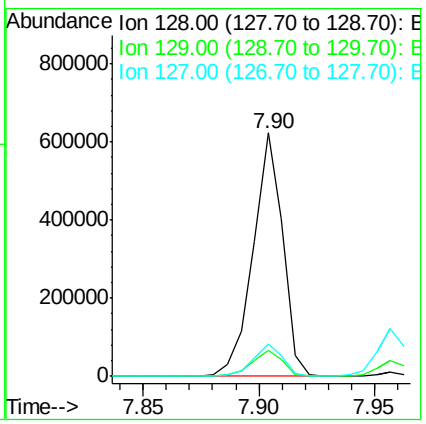


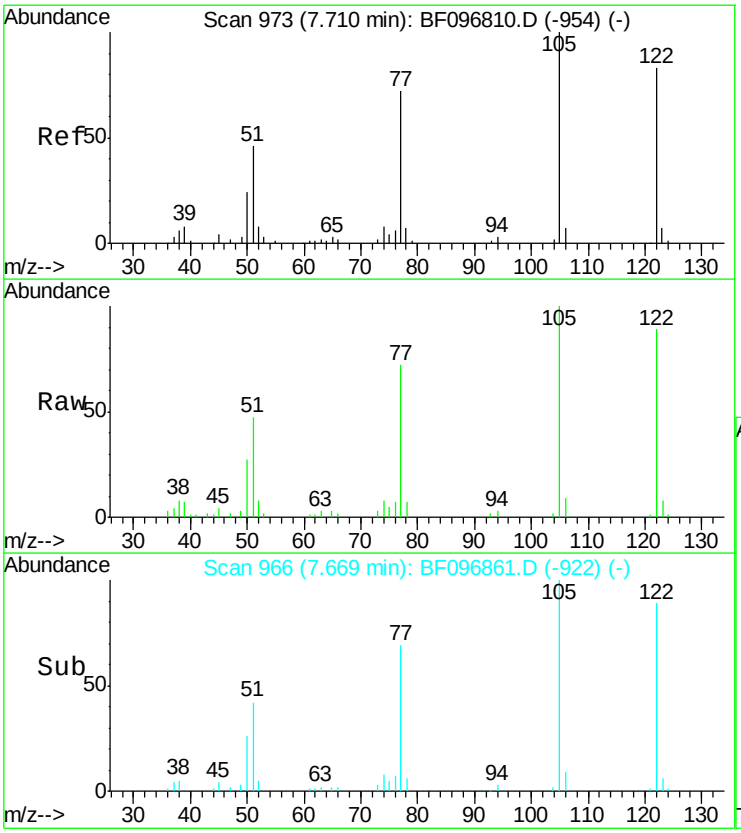
#31
Naphthalene
Concen: 37.95 ng
RT: 7.90 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:128 Resp: 556708

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

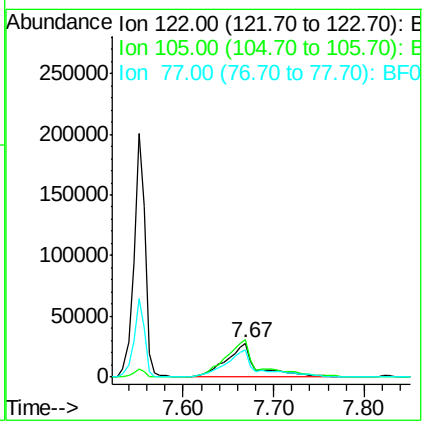


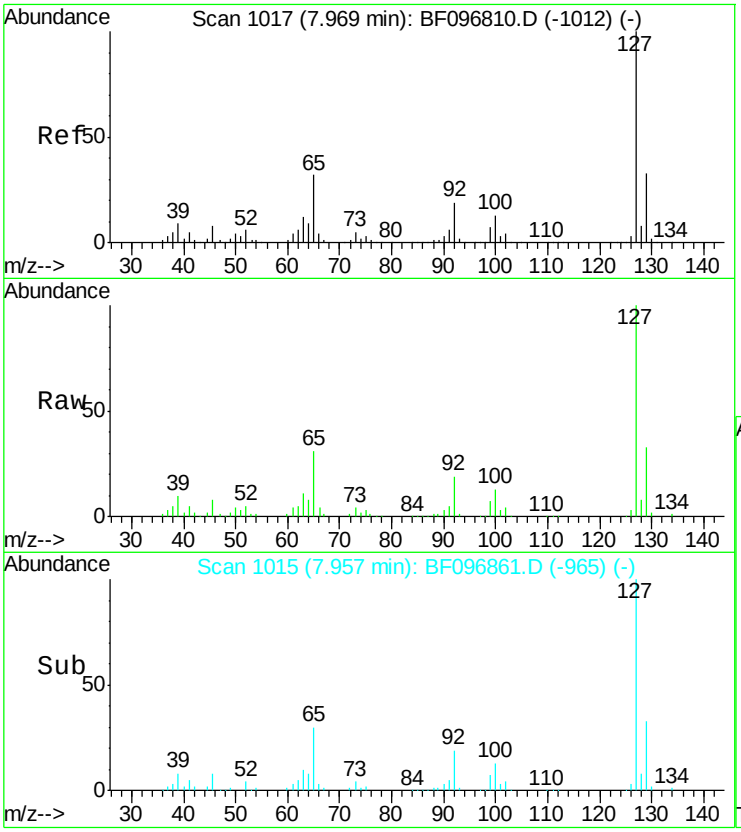


#32
Benzoic acid
Concen: 21.35 ng
RT: 7.67 min Scan# 966
Delta R.T. -0.04 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:122 Resp: 64556

Ion	Ratio	Lower	Upper
122	100		
105	112.3	103.3	143.3
77	81.4	73.7	113.7



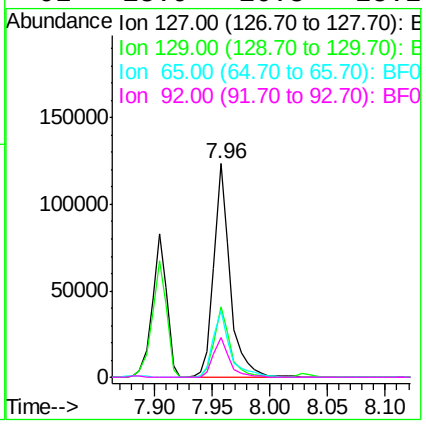


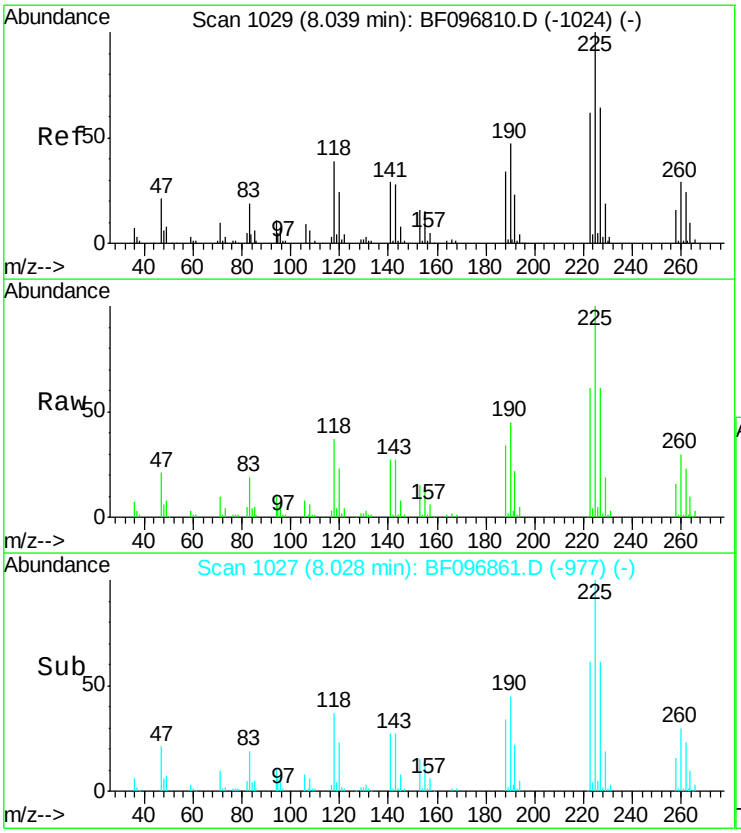
#33
4-Chloroaniline
Concen: 20.89 ng
RT: 7.96 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:127 Resp: 121407

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	31.3	27.8	41.8
92	18.9	16.8	25.2

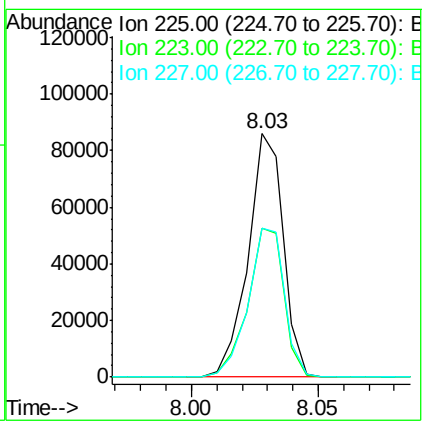


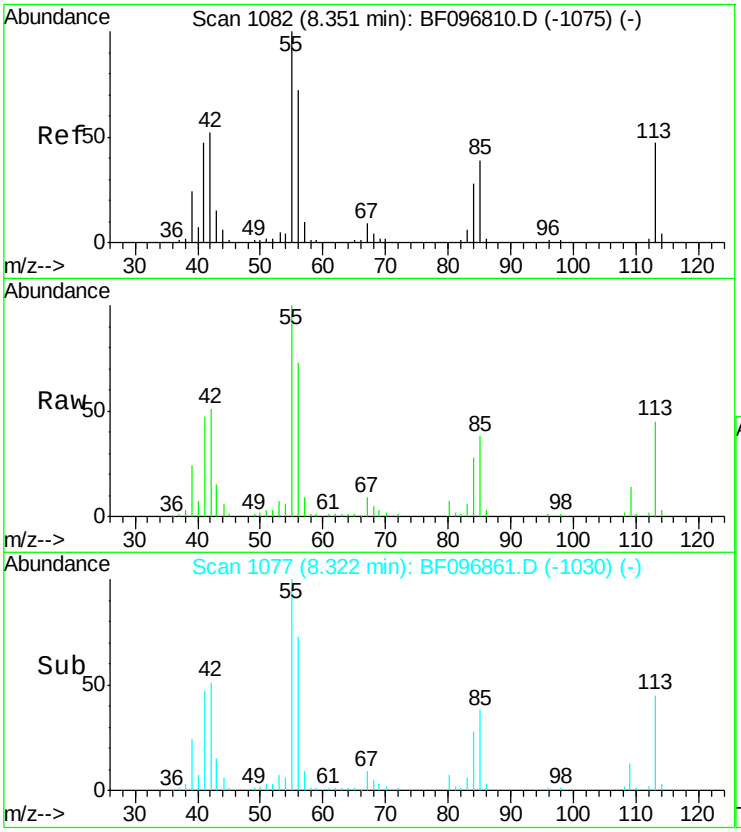


#34
Hexachlorobutadiene
Concen: 38.27 ng
RT: 8.03 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:225 Resp: 83161

Ion	Ratio	Lower	Upper
225	100		
223	61.1	48.8	73.2
227	61.0	51.1	76.7



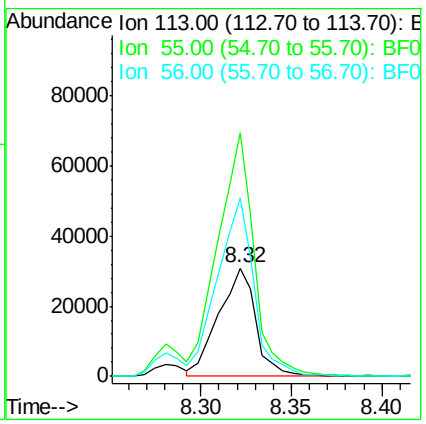


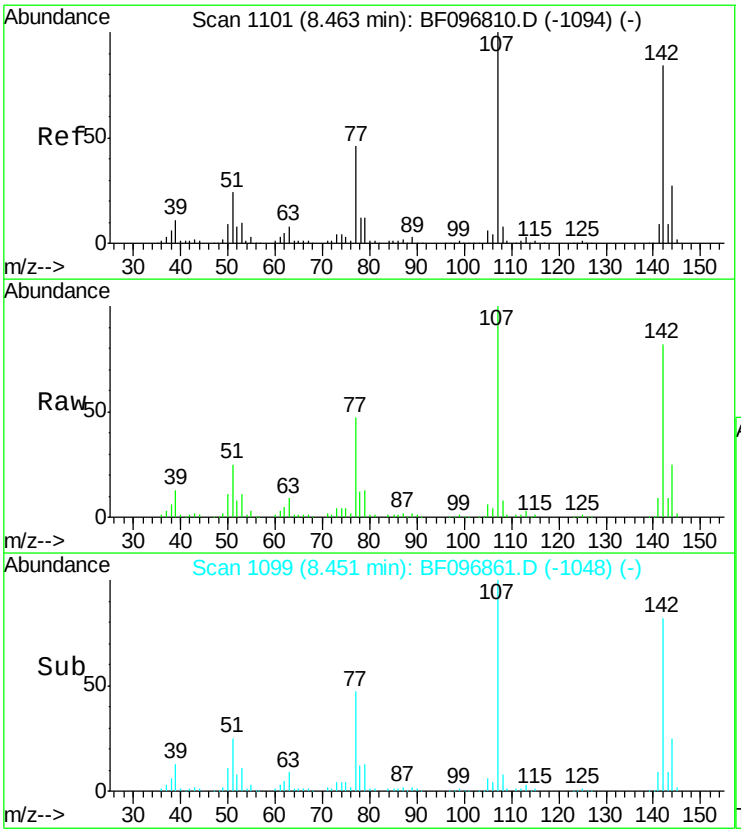
#35
Caprolactam
Concen: 32.04 ng
RT: 8.32 min Scan# 1077
Delta R.T. -0.02 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:113 Resp: 43957

Ion	Ratio	Lower	Upper
113	100		
55	224.6	150.2	190.2#
56	164.7	107.8	147.8#

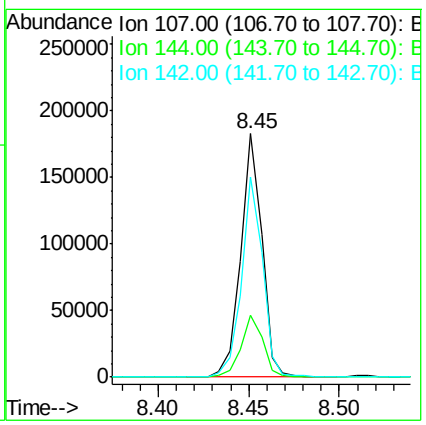


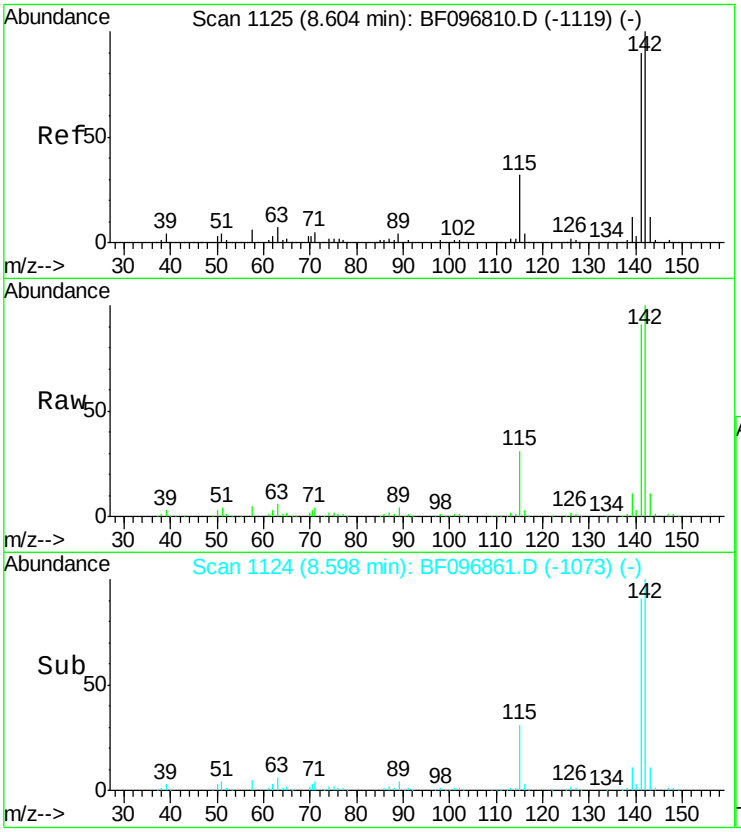


#36
4-Chloro-3-methylphenol
Concen: 32.43 ng
RT: 8.45 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:107 Resp: 149292

Ion	Ratio	Lower	Upper
107	100		
144	25.3	24.2	36.4
142	82.4	73.4	110.0



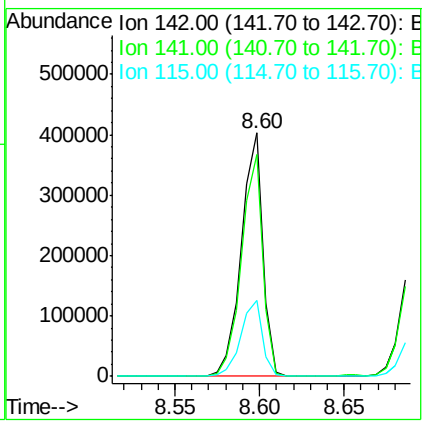


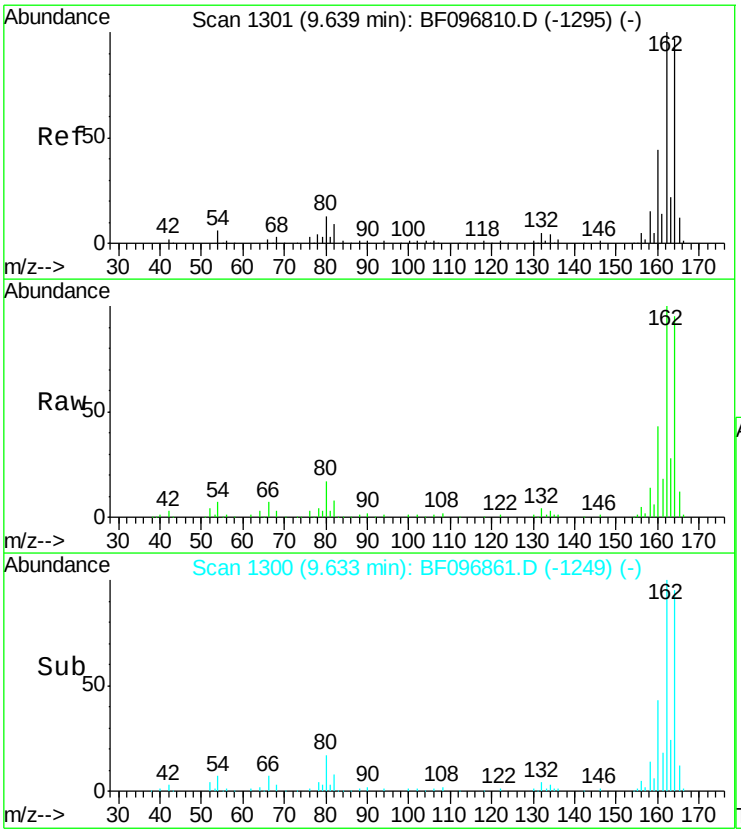
#37
2-Methylnaphthalene
Concen: 38.38 ng
RT: 8.60 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:142 Resp: 358982

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.3	106.9
115	31.3	27.1	40.7

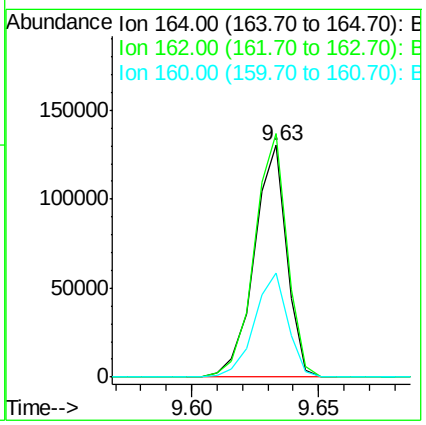


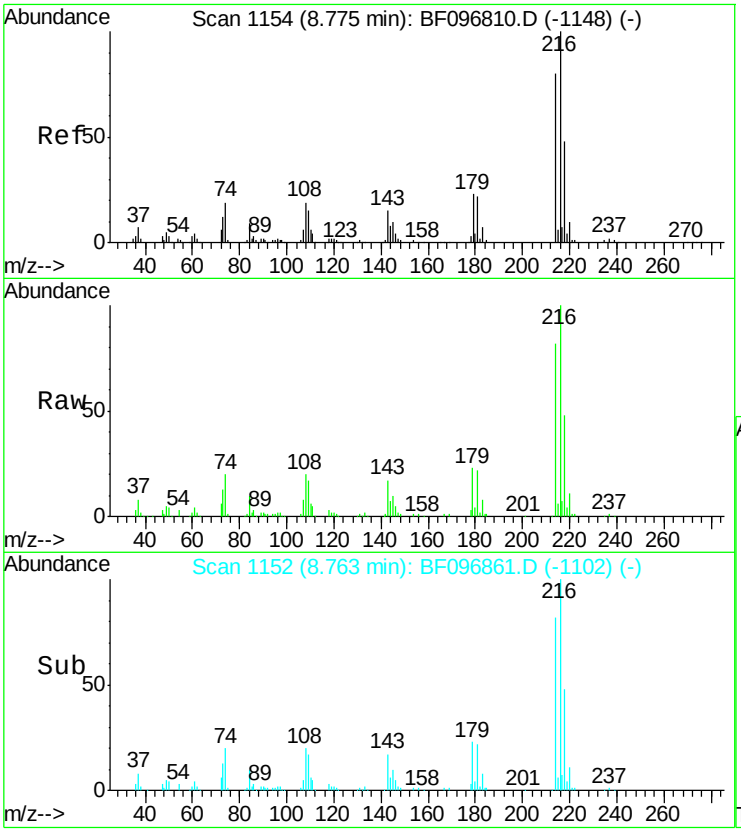


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:164 Resp: 116448

Ion	Ratio	Lower	Upper
164	100		
162	105.0	82.6	123.8
160	45.1	36.2	54.2



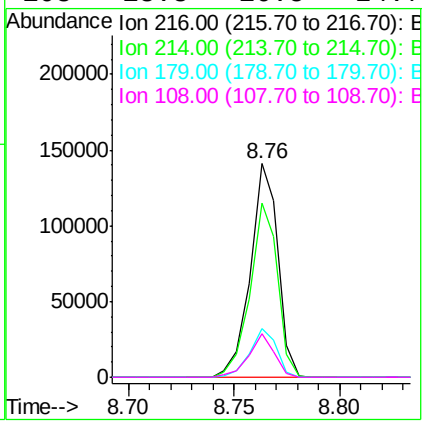


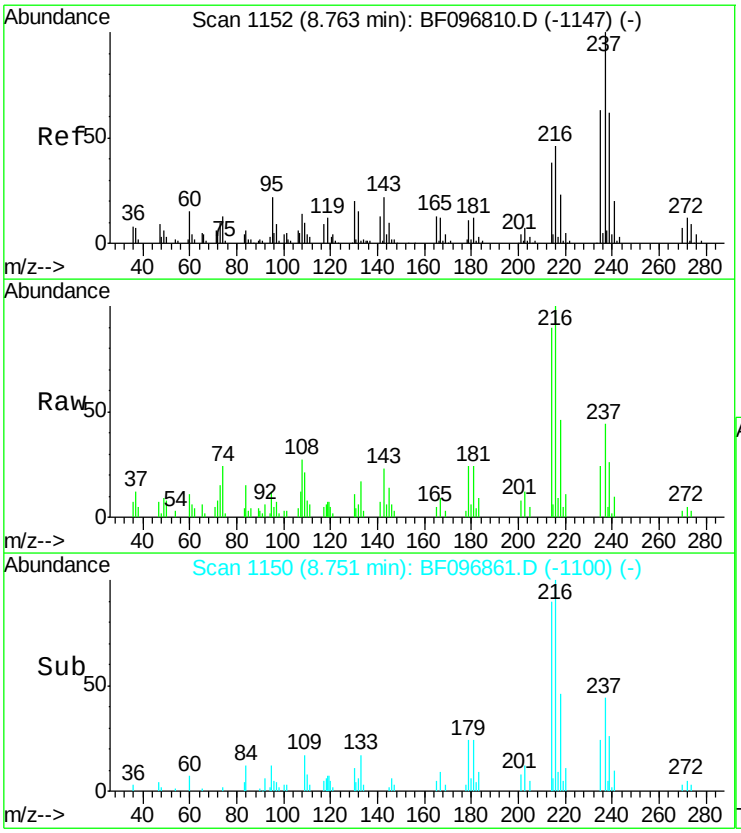
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.89 ng
RT: 8.76 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:216 Resp: 128714

Ion	Ratio	Lower	Upper
216	100		
214	80.9	63.4	95.2
179	22.3	17.9	26.9
108	18.8	16.5	24.7

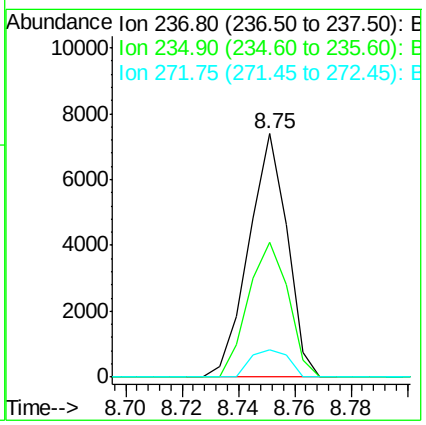


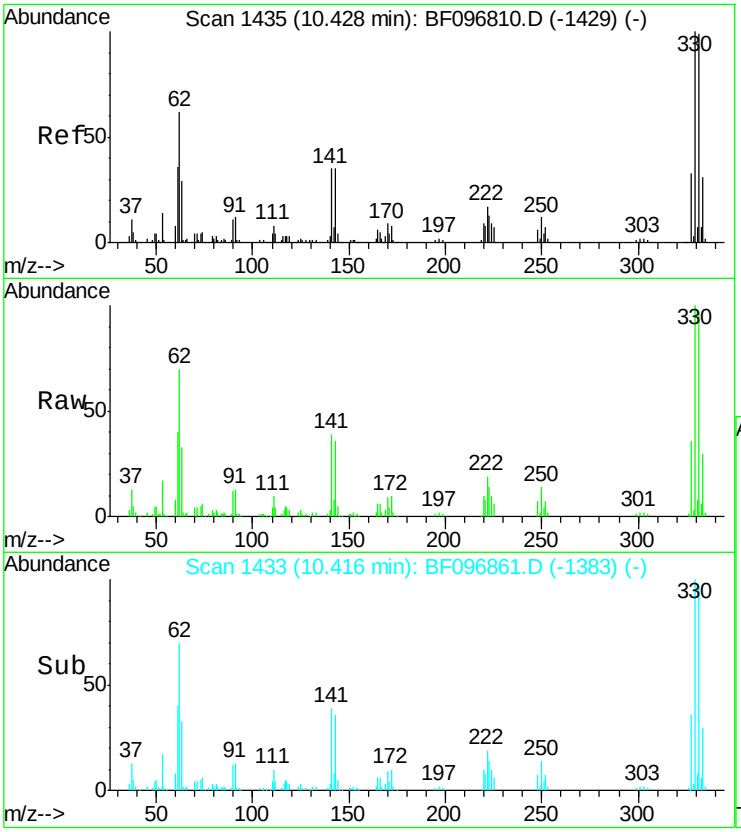


#40
Hexachlorocyclopentadiene
Concen: 10.50 ng
RT: 8.75 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:237 Resp: 6971

Ion	Ratio	Lower	Upper
237	100		
235	55.3	42.6	82.6
272	11.3	0.0	31.9



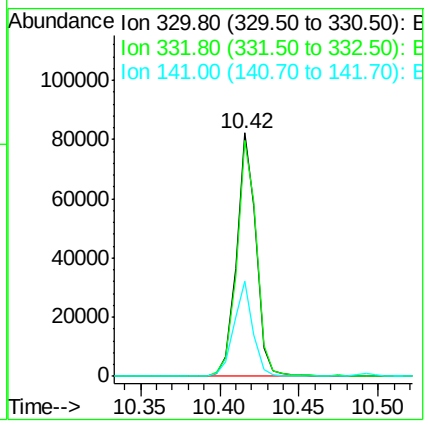


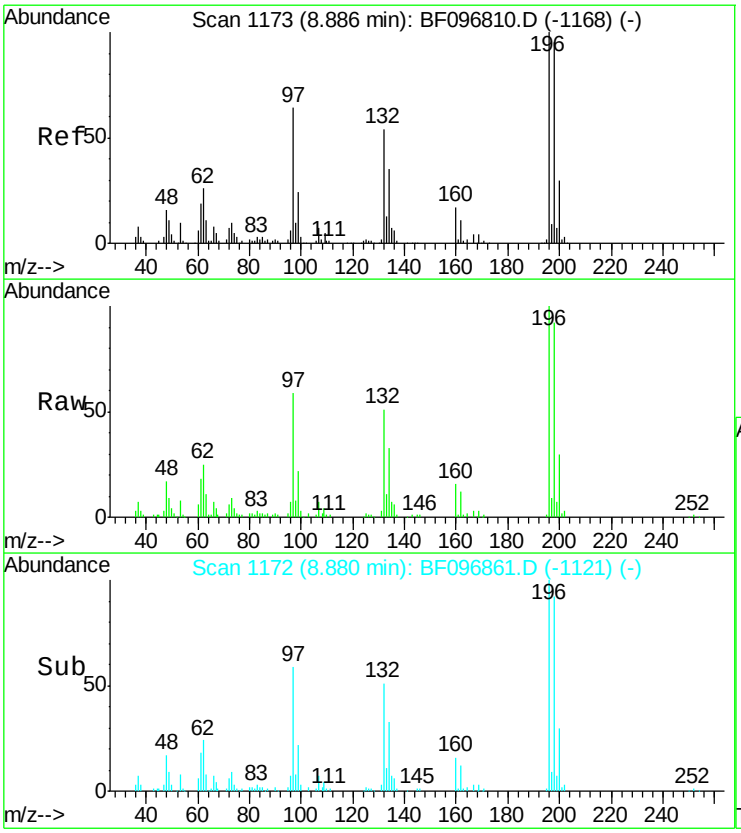
#41
2,4,6-Tribromophenol
Concen: 70.61 ng
RT: 10.42 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:330 Resp: 70181

Ion	Ratio	Lower	Upper
330	100		
332	98.1	76.6	115.0
141	37.7	31.4	47.2

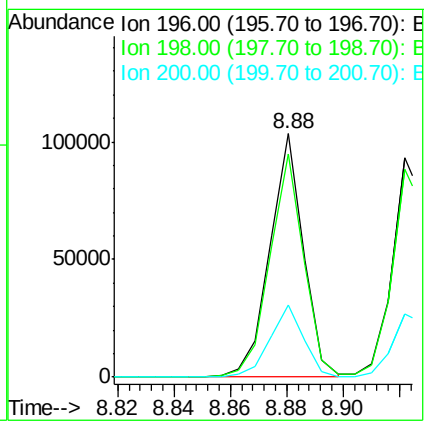


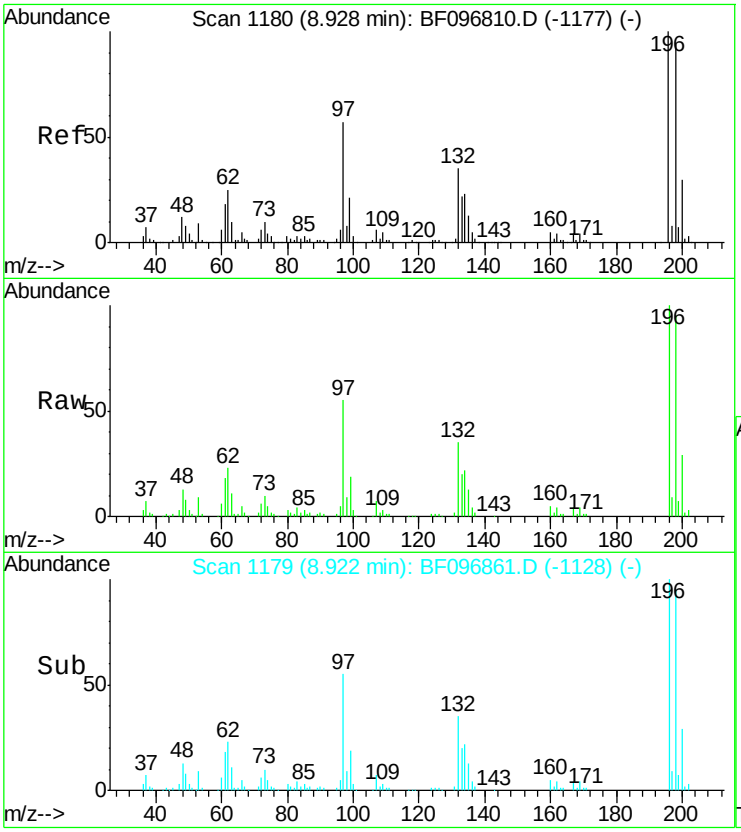


#42
2,4,6-Trichlorophenol
Concen: 36.63 ng
RT: 8.88 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:196 Resp: 85048

Ion	Ratio	Lower	Upper
196	100		
198	91.8	74.2	111.4
200	29.9	24.0	36.0



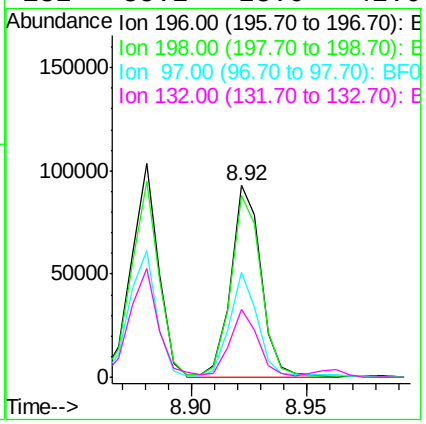


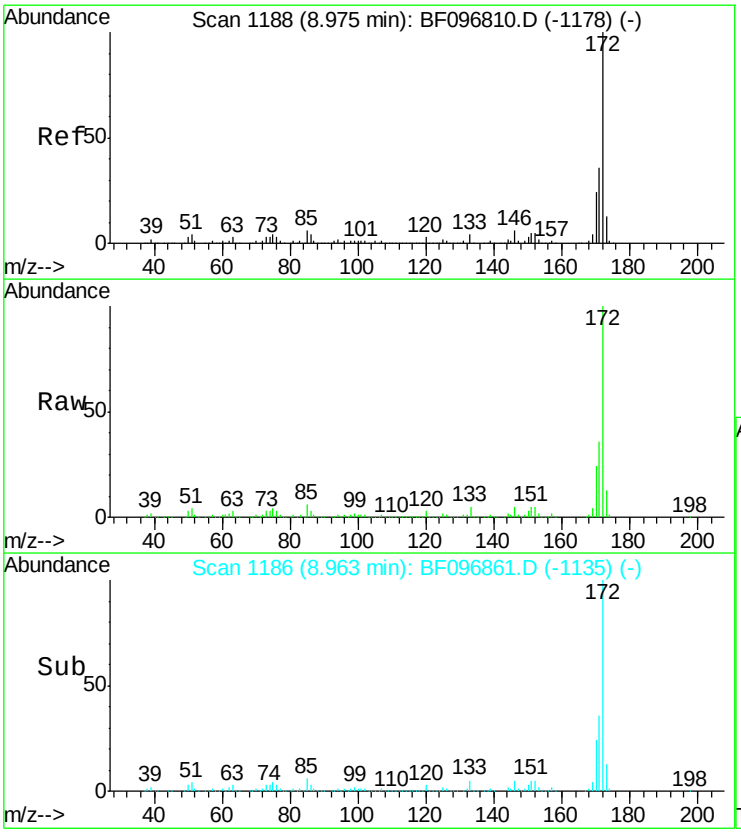
#43
2,4,5-Trichlorophenol
Concen: 36.27 ng
RT: 8.92 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:196 Resp: 84942

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
97	55.0	47.7	71.5
132	35.2	28.0	42.0

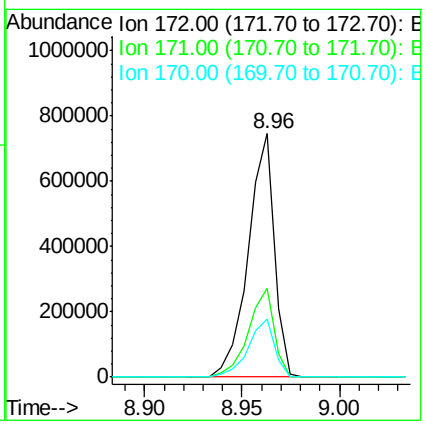


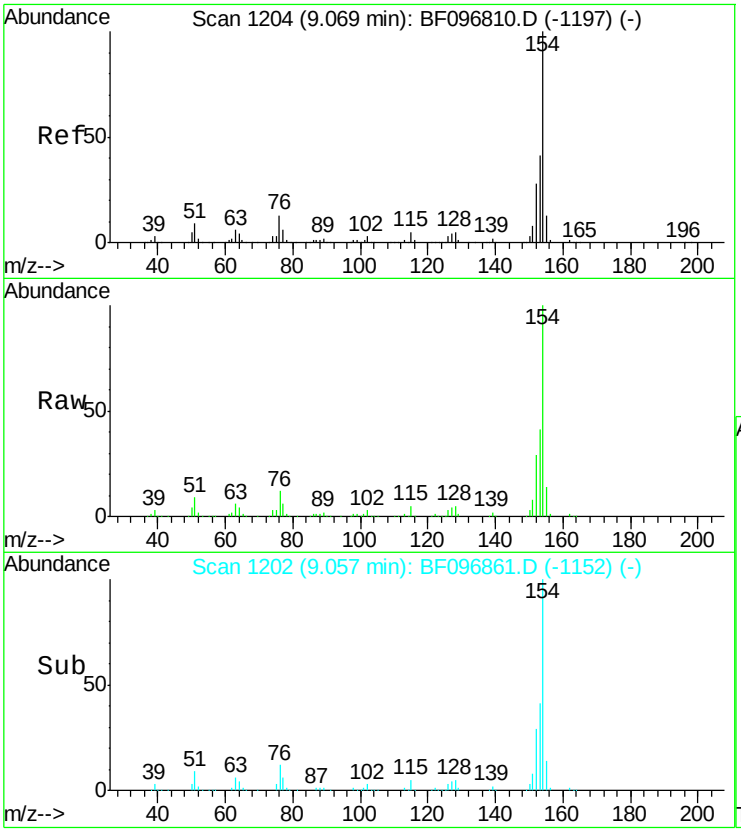


#44
2-Fluorobiphenyl
Concen: 93.83 ng
RT: 8.96 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:172 Resp: 691551

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	23.9	19.8	29.8



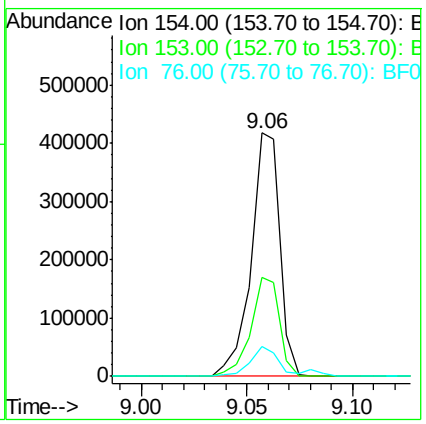


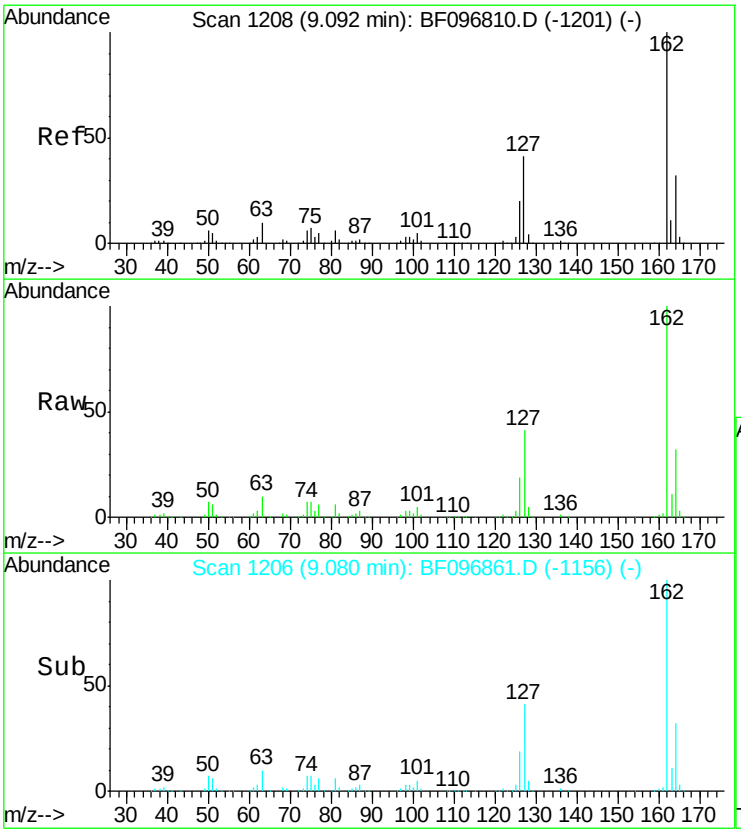
#45
1,1'-Biphenyl
Concen: 39.57 ng
RT: 9.06 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:154 Resp: 395221

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.2	61.2
76	12.1	0.0	29.9

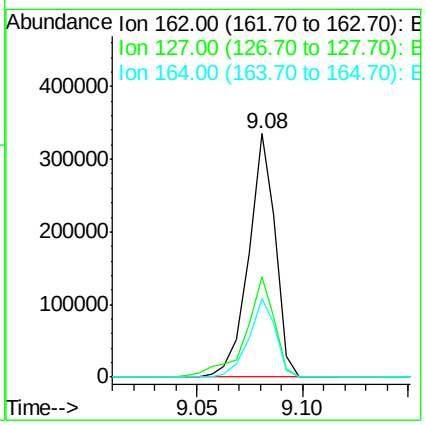


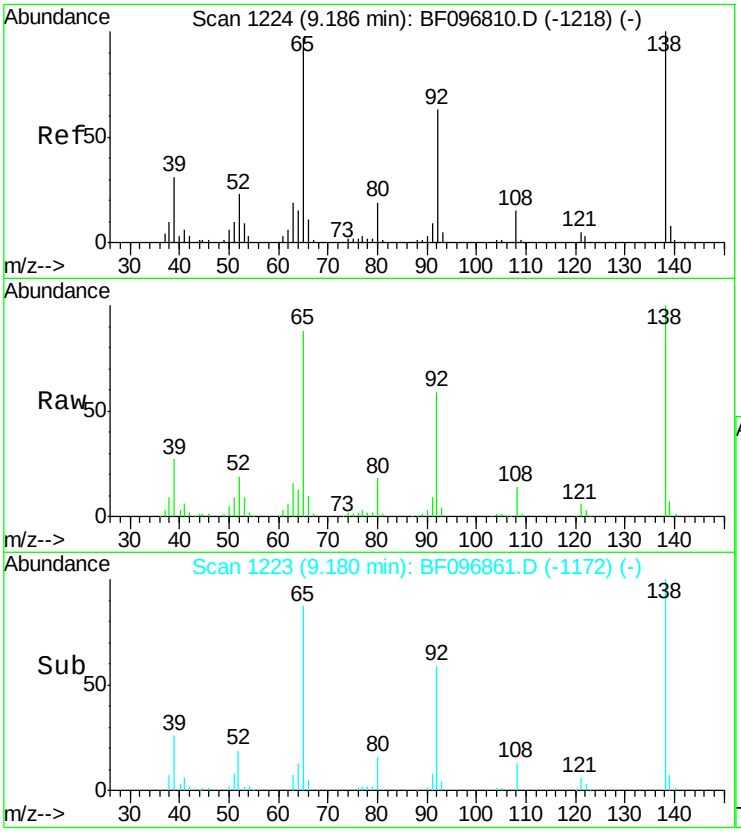


#46
2-Chloronaphthalene
Concen: 39.83 ng
RT: 9.08 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:162 Resp: 292936

Ion	Ratio	Lower	Upper
162	100		
127	41.2	28.3	42.5
164	32.3	27.0	40.4



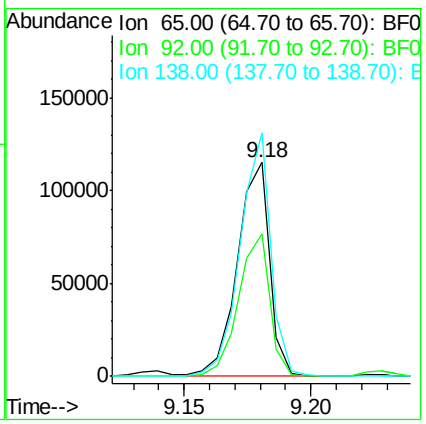


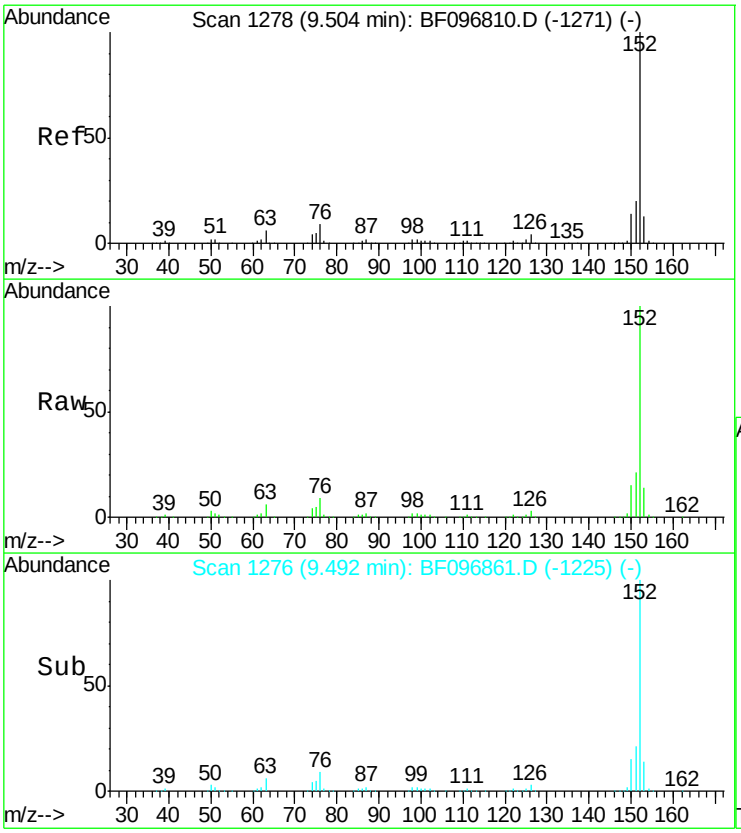
#47
2-Nitroaniline
Concen: 40.24 ng
RT: 9.18 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion: 65 Resp: 101710

Ion	Ratio	Lower	Upper
65	100		
92	66.7	53.9	80.9
138	113.9	78.8	118.2

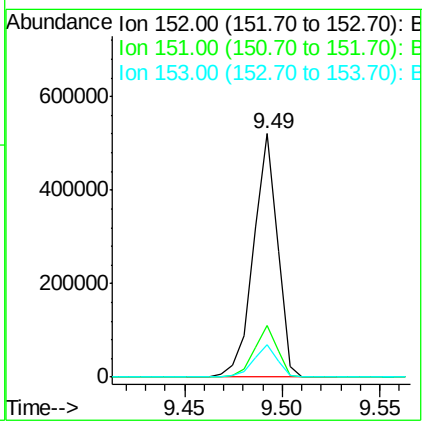


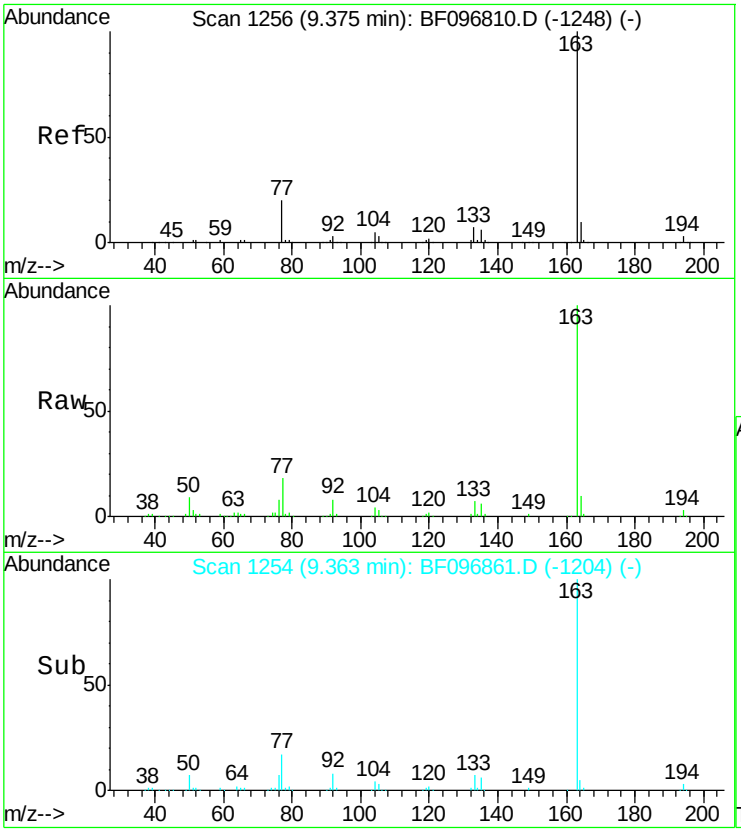


#48
Acenaphthylene
Concen: 37.93 ng
RT: 9.49 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:152 Resp: 444414

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.8	25.2
153	13.6	10.8	16.2



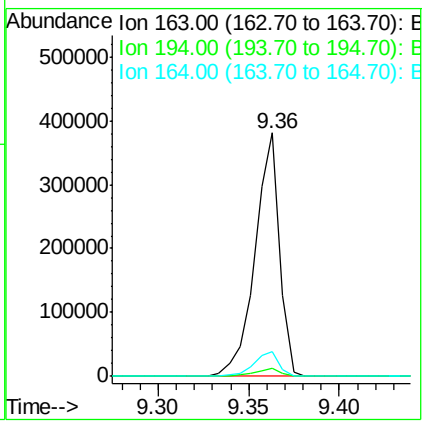


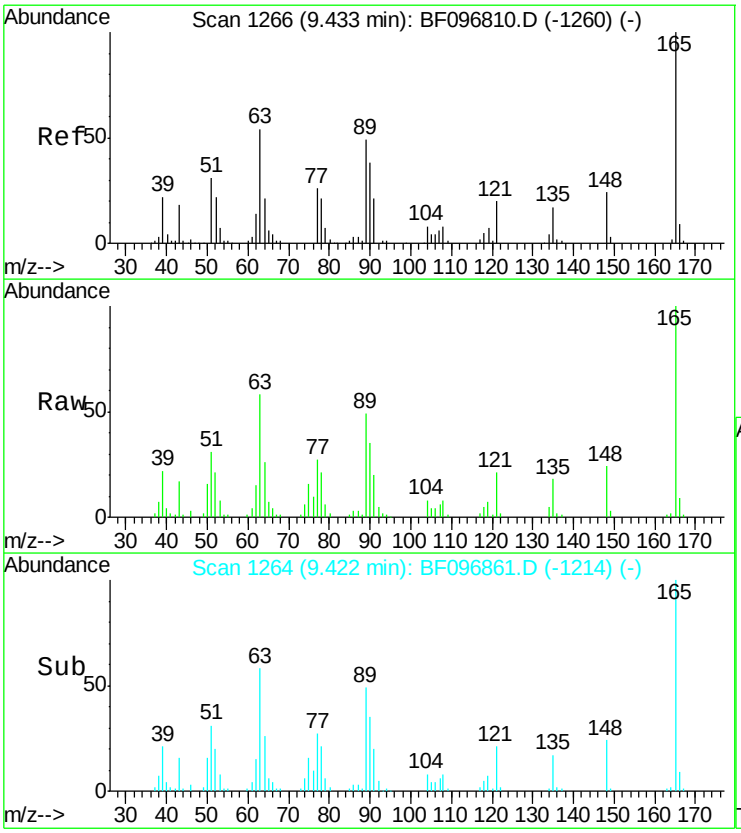
#49
Dimethylphthalate
Concen: 40.72 ng
RT: 9.36 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:163 Resp: 357064

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	9.9	8.4	12.6

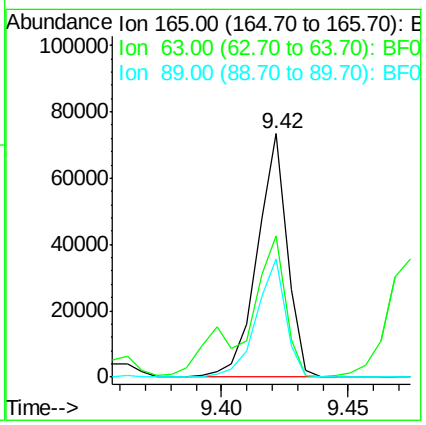


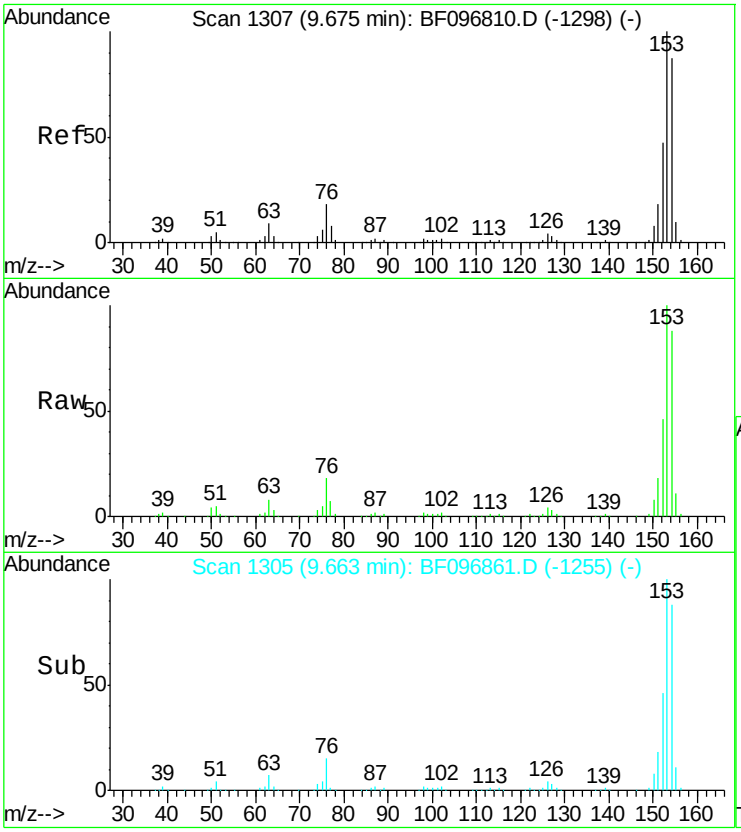


#50
2,6-Dinitrotoluene
Concen: 32.01 ng
RT: 9.42 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:165 Resp: 60794

Ion	Ratio	Lower	Upper
165	100		
63	57.9	34.3	51.5#
89	48.6	37.1	55.7



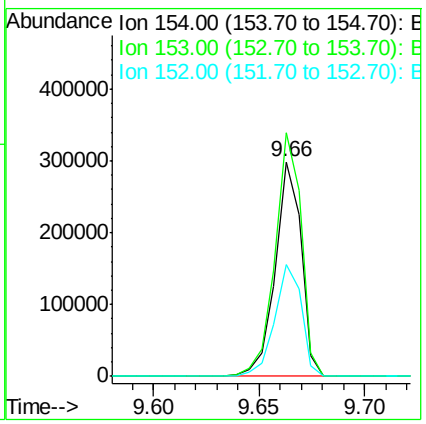


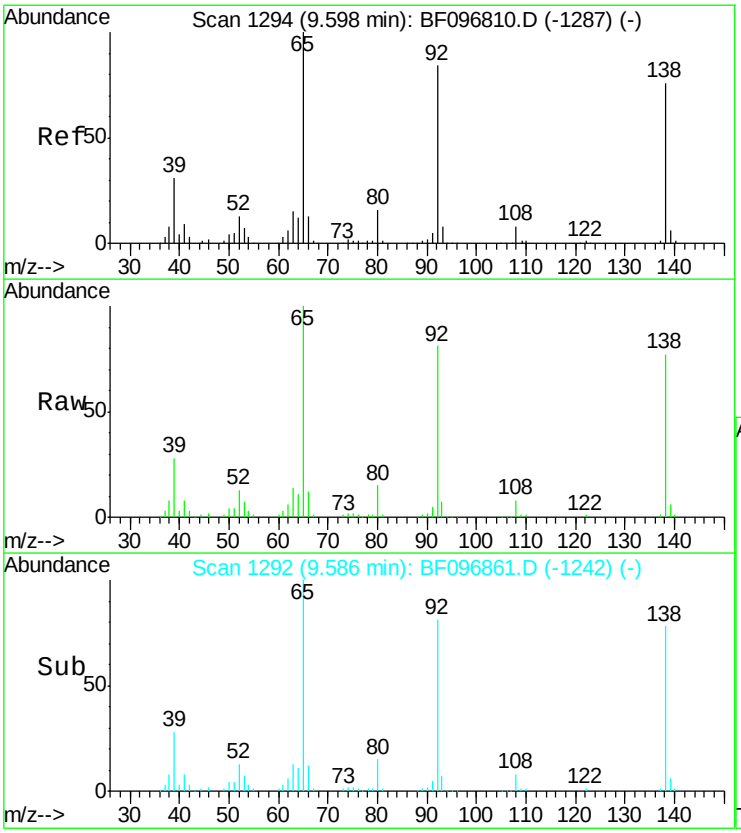
#51
Acenaphthene
Concen: 36.99 ng
RT: 9.66 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:154 Resp: 256053

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	52.4	43.6	65.4

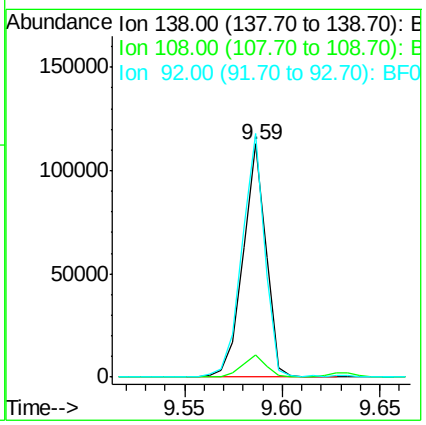


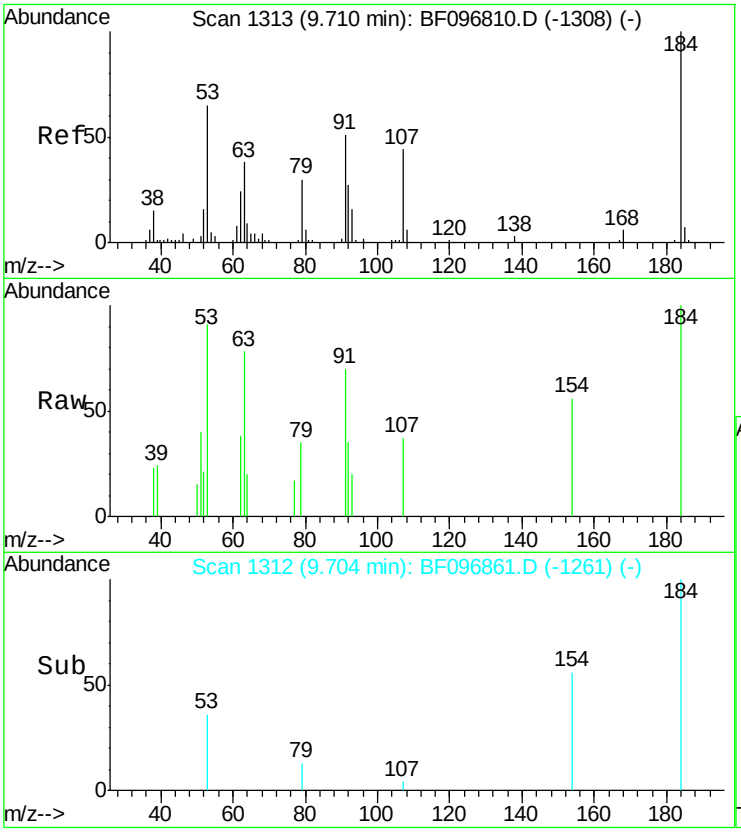


#52
3-Nitroaniline
Concen: 40.90 ng
RT: 9.59 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:138 Resp: 92019

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.1	13.7
92	104.6	93.8	140.6



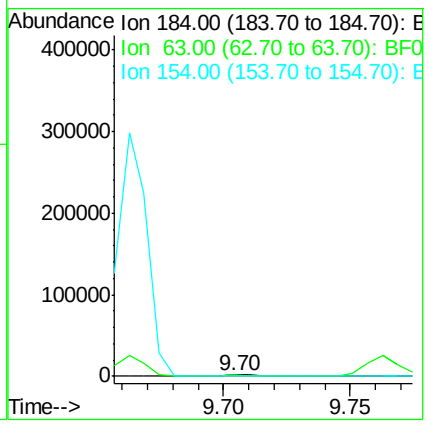


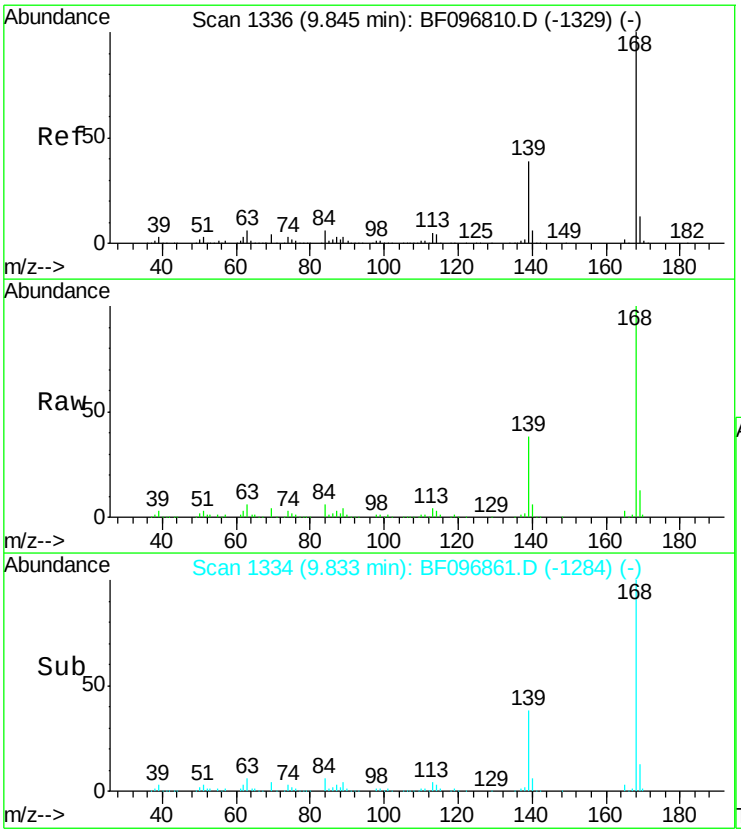
#53
2,4-Dinitrophenol
Concen: 8.80 ng
RT: 9.70 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:184 Resp: 2112

Ion	Ratio	Lower	Upper
184	100		
63	78.4	62.7	94.1
154	56.3	81.1	121.7#

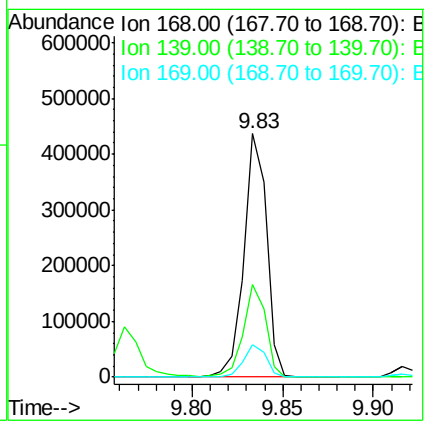


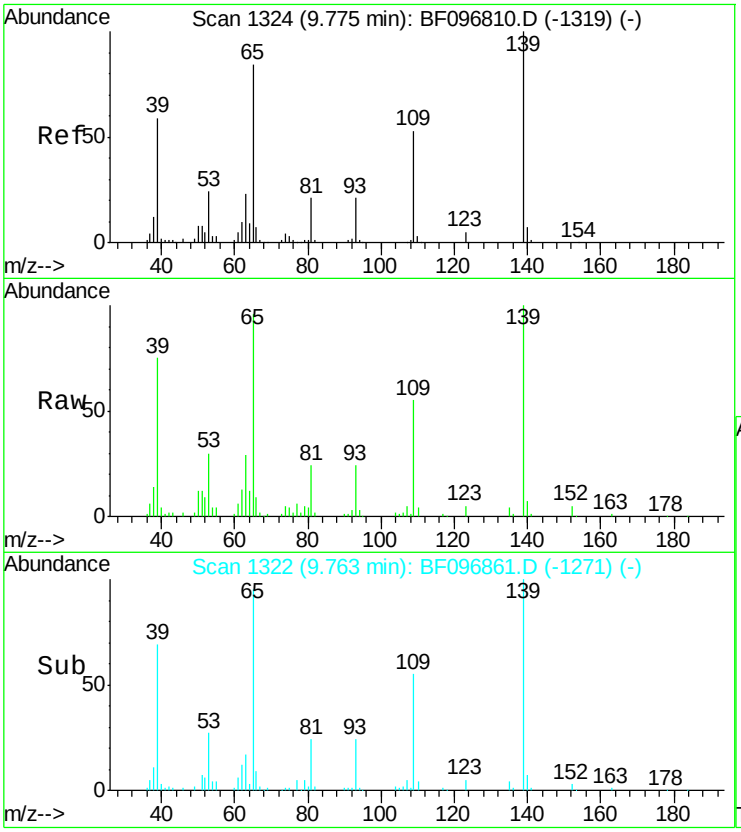


#54
Dibenzofuran
Concen: 39.03 ng
RT: 9.83 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:168 Resp: 378614

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.6	45.8
169	13.2	10.8	16.2



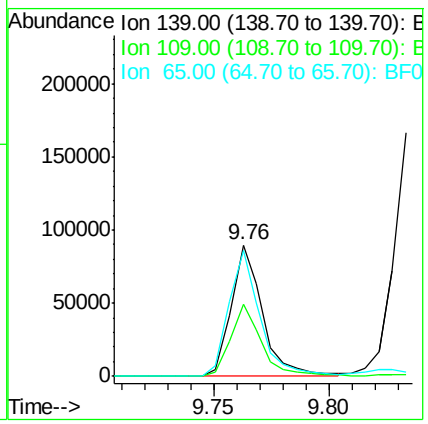


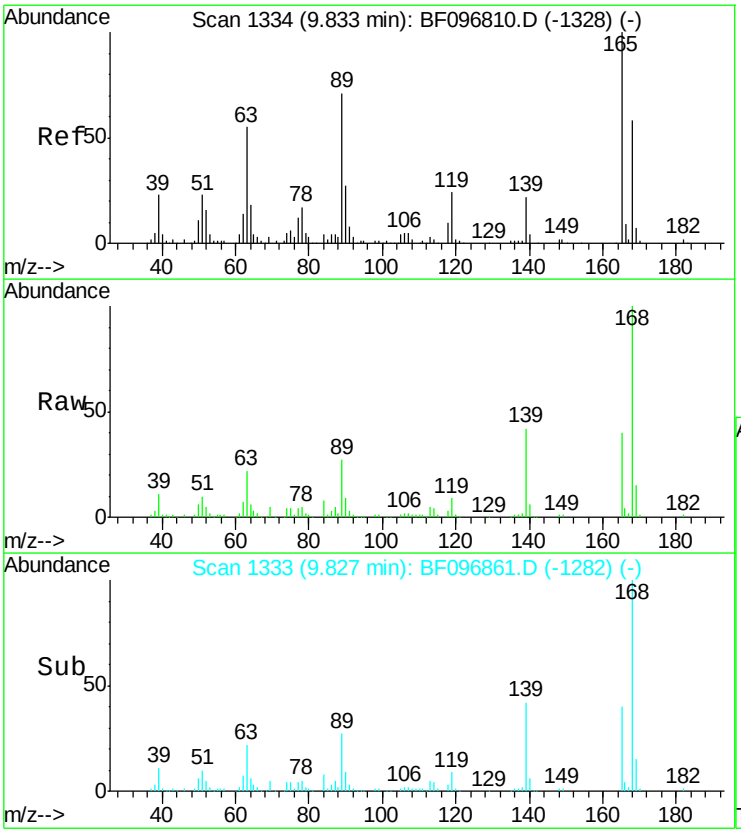
#55
4-Nitrophenol
Concen: 51.53 ng
RT: 9.76 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:139 Resp: 84700

Ion	Ratio	Lower	Upper
139	100		
109	55.1	34.1	74.1
65	96.2	31.4	71.4#

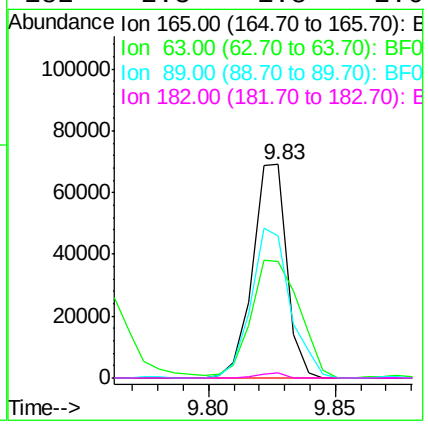


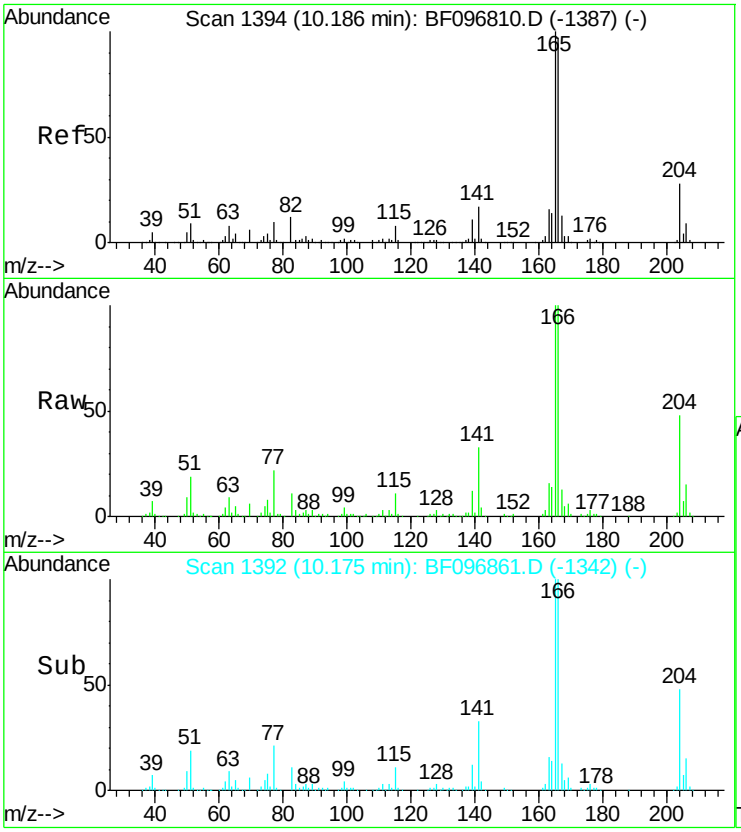


#56
2,4-Dinitrotoluene
Concen: 26.65 ng
RT: 9.83 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:165 Resp: 65042

Ion	Ratio	Lower	Upper
165	100		
63	54.5	25.4	38.0#
89	66.4	46.4	69.6
182	2.3	1.8	2.6



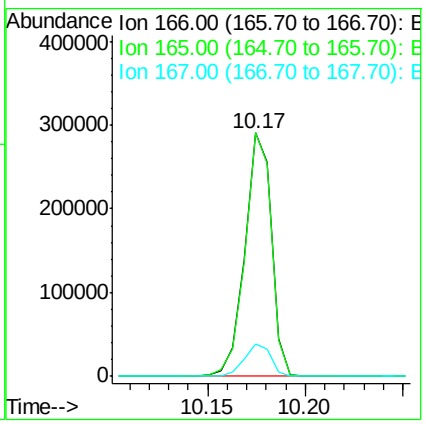


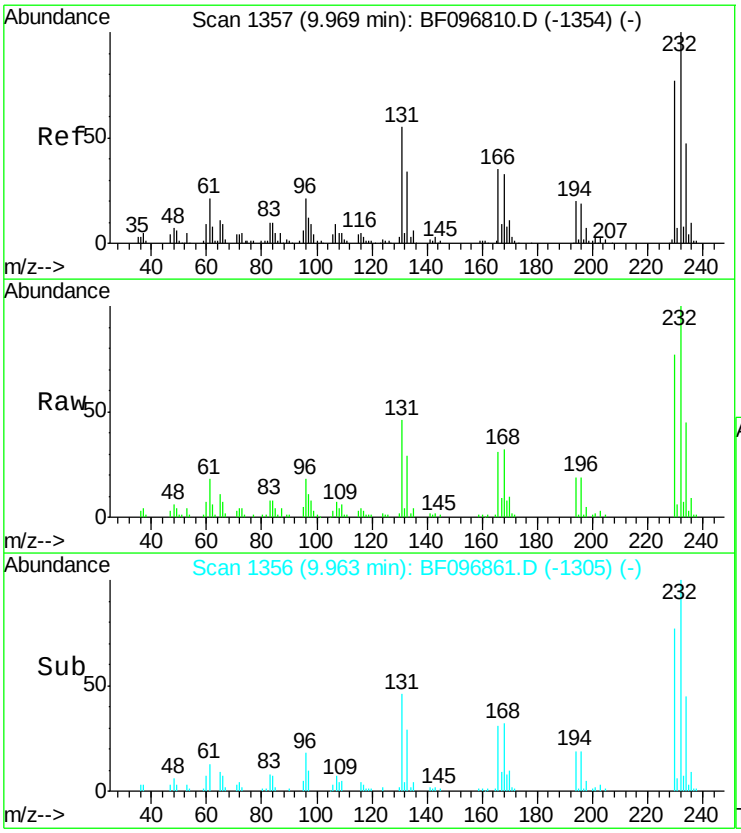
#57
Fluorene
Concen: 38.17 ng
RT: 10.17 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:166 Resp: 273600

Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.8	118.2
167	13.5	10.6	16.0

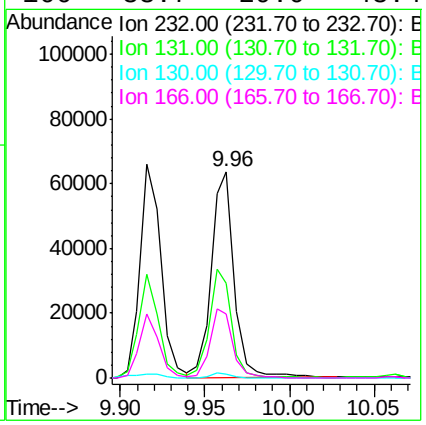


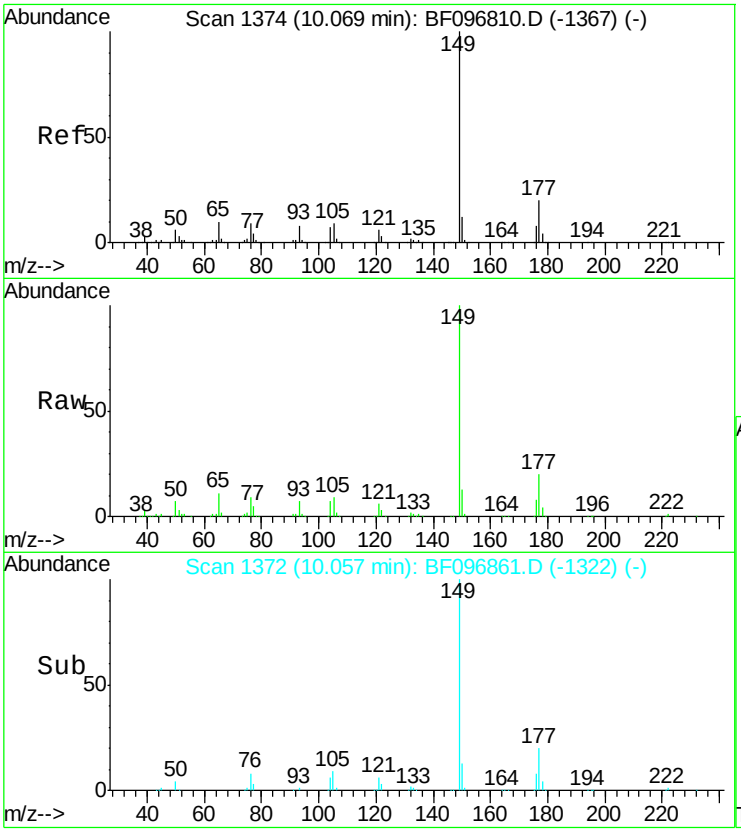


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.78 ng
RT: 9.96 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:232 Resp: 59740

Ion	Ratio	Lower	Upper
232	100		
131	52.6	44.8	67.2
130	2.2	2.3	3.5#
166	33.7	29.0	43.4



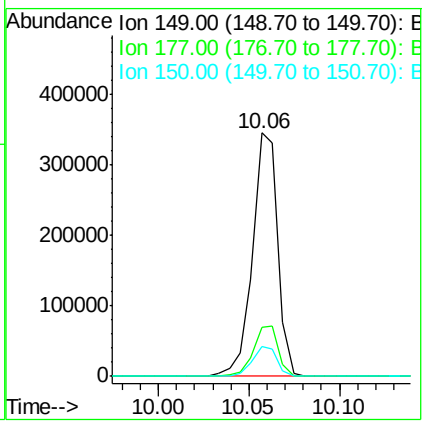


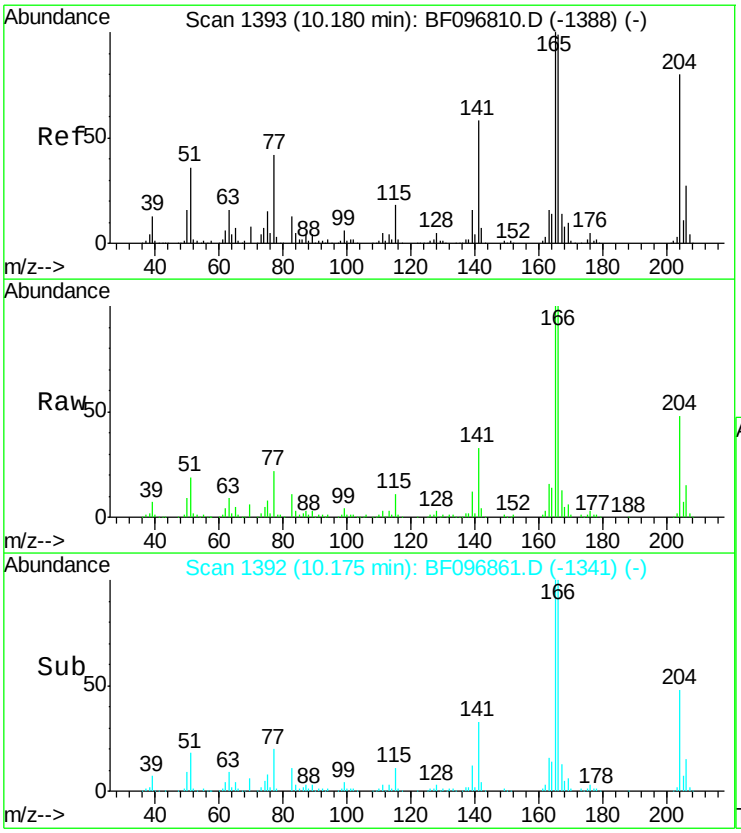
#59
Diethylphthalate
Concen: 39.17 ng
RT: 10.06 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:149 Resp: 334327

Ion	Ratio	Lower	Upper
149	100		
177	20.2	16.7	25.1
150	12.5	10.2	15.2

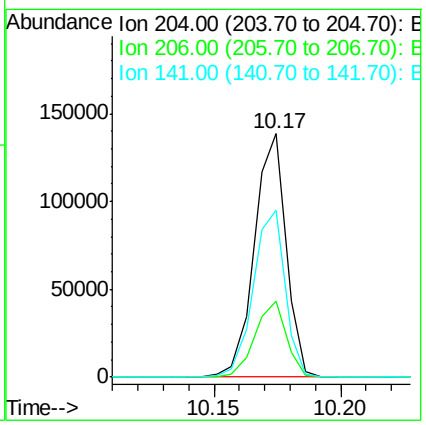


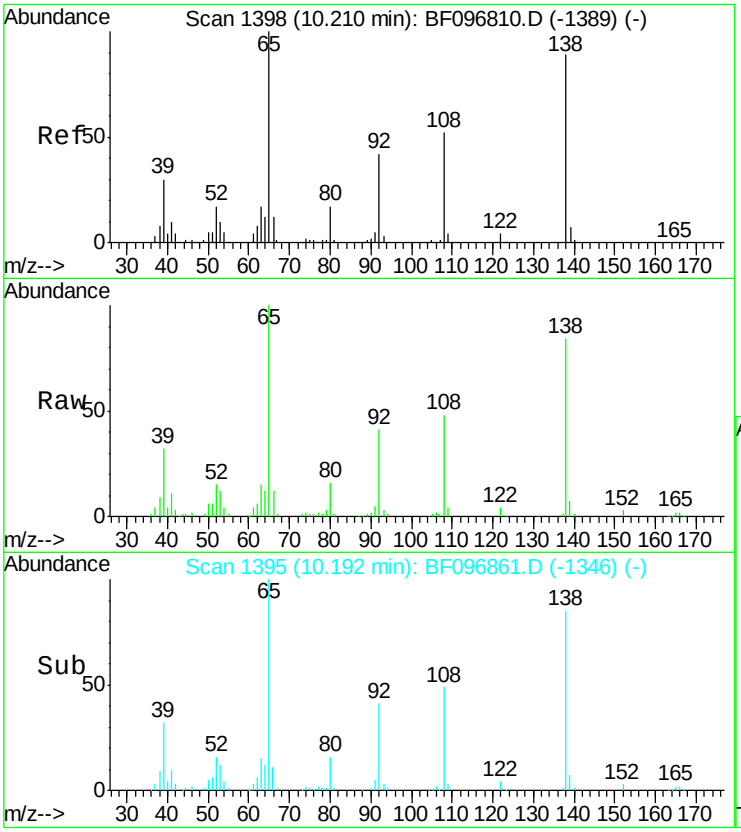


#60
4-Chlorophenyl-phenylether
Concen: 39.59 ng
RT: 10.17 min Scan# 1392
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:204 Resp: 121387

Ion	Ratio	Lower	Upper
204	100		
206	31.3	26.2	39.2
141	68.7	60.8	91.2



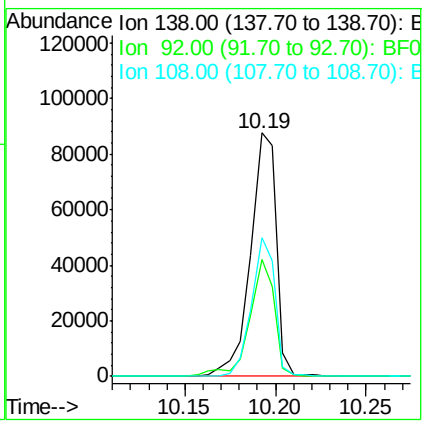


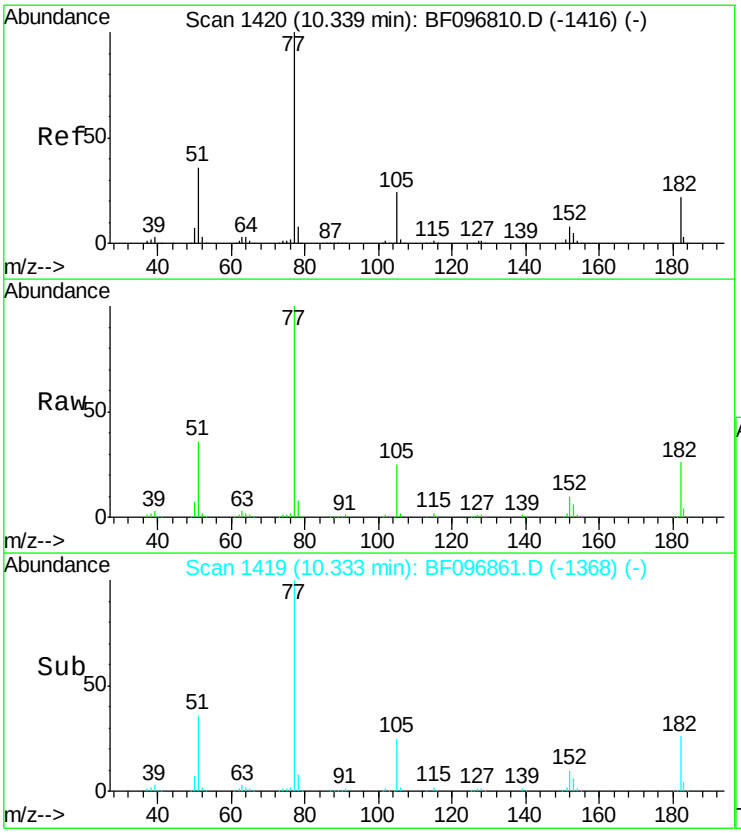
#61
4-Nitroaniline
Concen: 41.13 ng
RT: 10.19 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:138 Resp: 86906

Ion	Ratio	Lower	Upper
138	100		
92	48.1	21.8	61.8
108	57.2	42.3	82.3

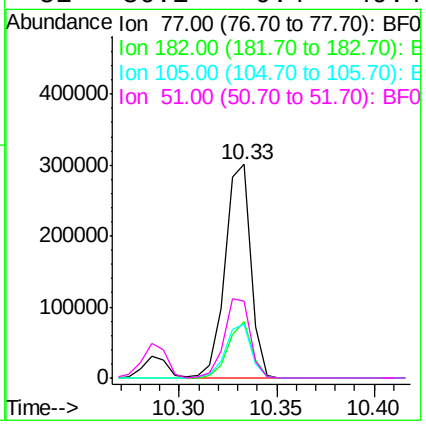


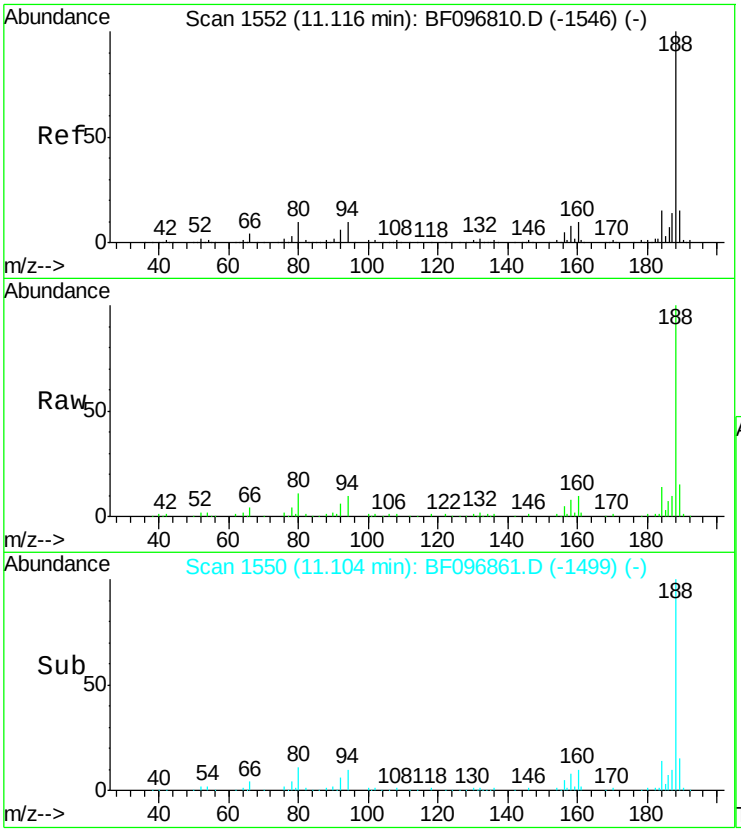


#62
Azobenzene
Concen: 36.67 ng
RT: 10.33 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion: 77 Resp: 276148

Ion	Ratio	Lower	Upper
77	100		
182	26.4	0.1	40.1
105	25.4	3.6	43.6
51	36.1	9.4	49.4



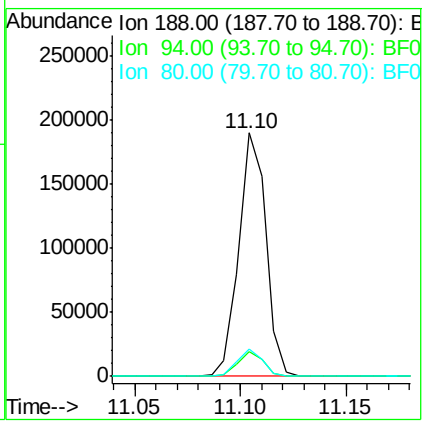


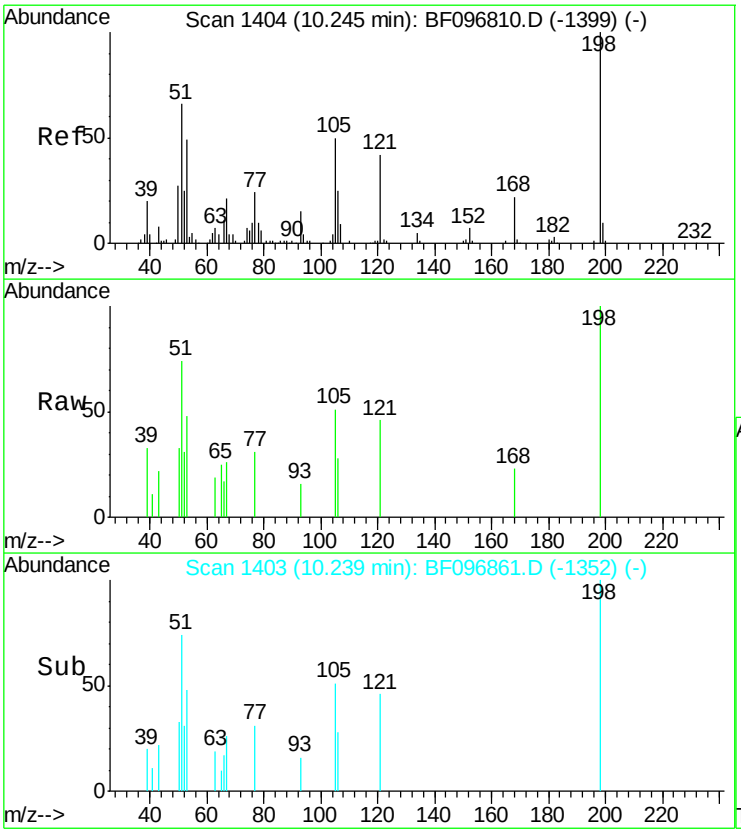
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.10 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:188 Resp: 168423

Ion	Ratio	Lower	Upper
188	100		
94	10.3	9.4	14.2
80	11.0	10.2	15.2

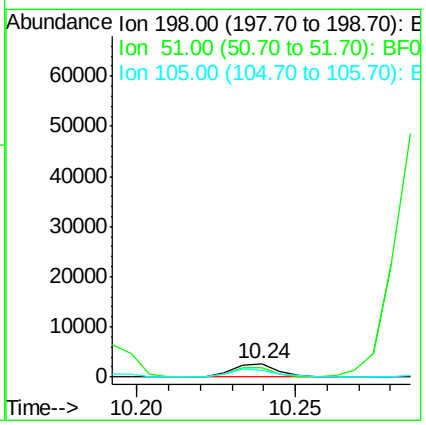


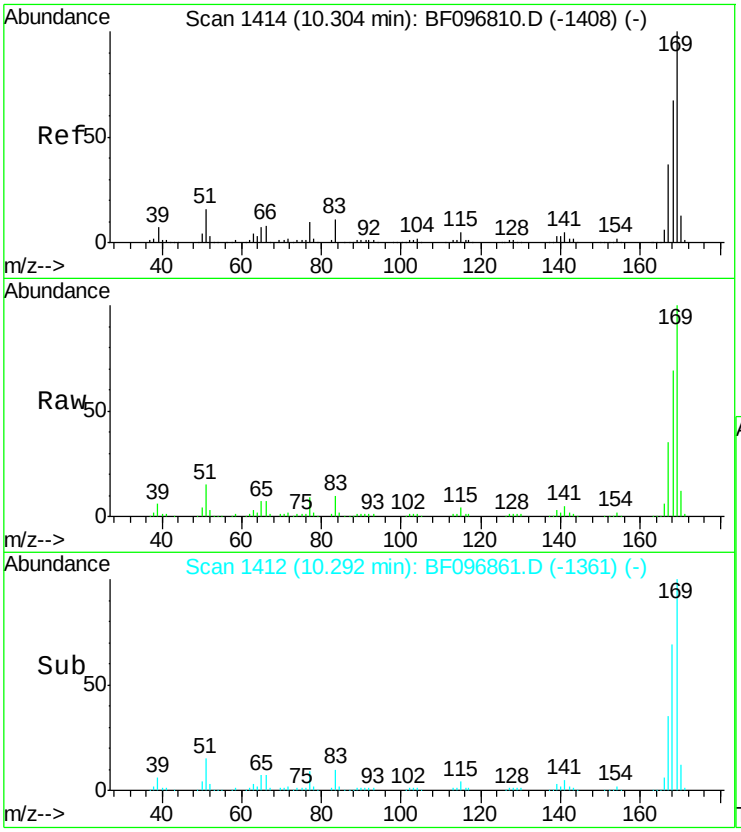


#64
4,6-Dinitro-2-methylphenol
Concen: 2.48 ng
RT: 10.24 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:198 Resp: 2622

Ion	Ratio	Lower	Upper
198	100		
51	73.7	53.2	93.2
105	50.6	45.8	85.8



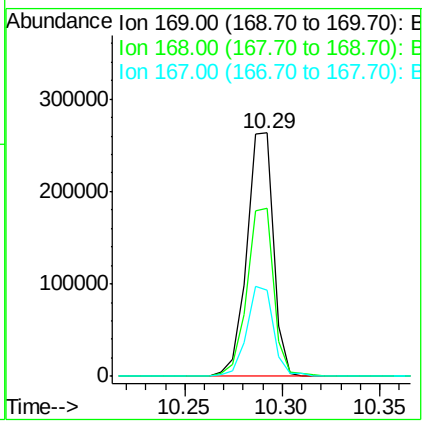


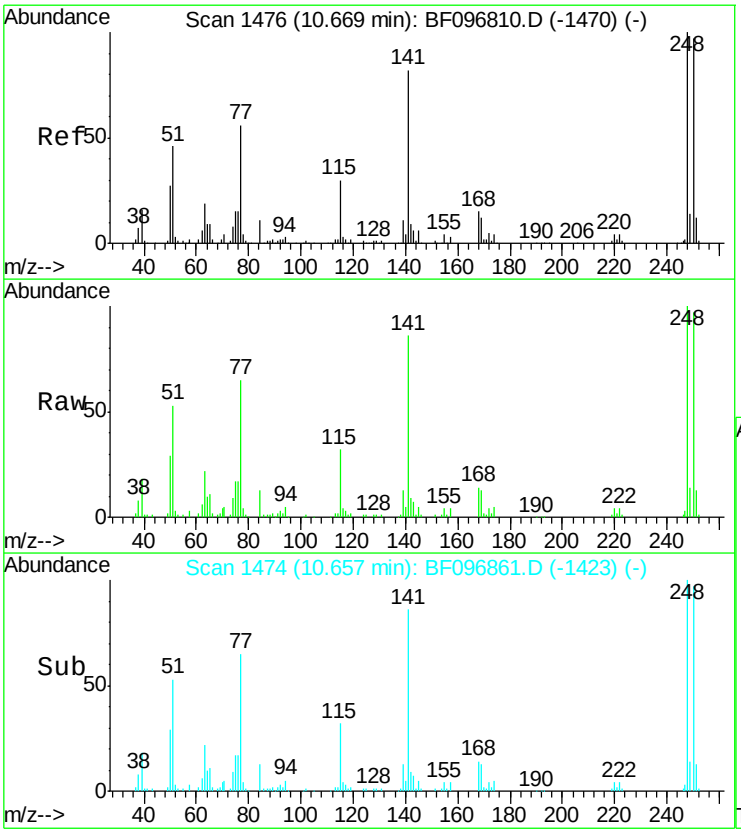
#65
n-Nitrosodiphenylamine
Concen: 41.41 ng
RT: 10.29 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:169 Resp: 249294

Ion	Ratio	Lower	Upper
169	100		
168	69.0	53.2	79.8
167	35.5	29.5	44.3

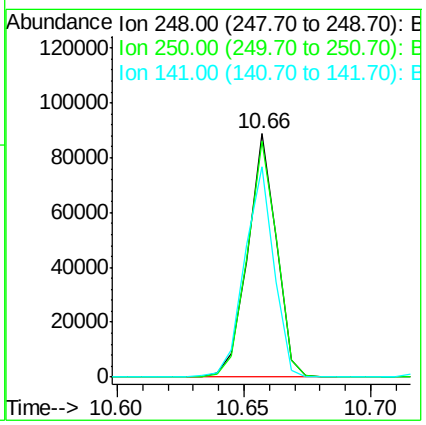


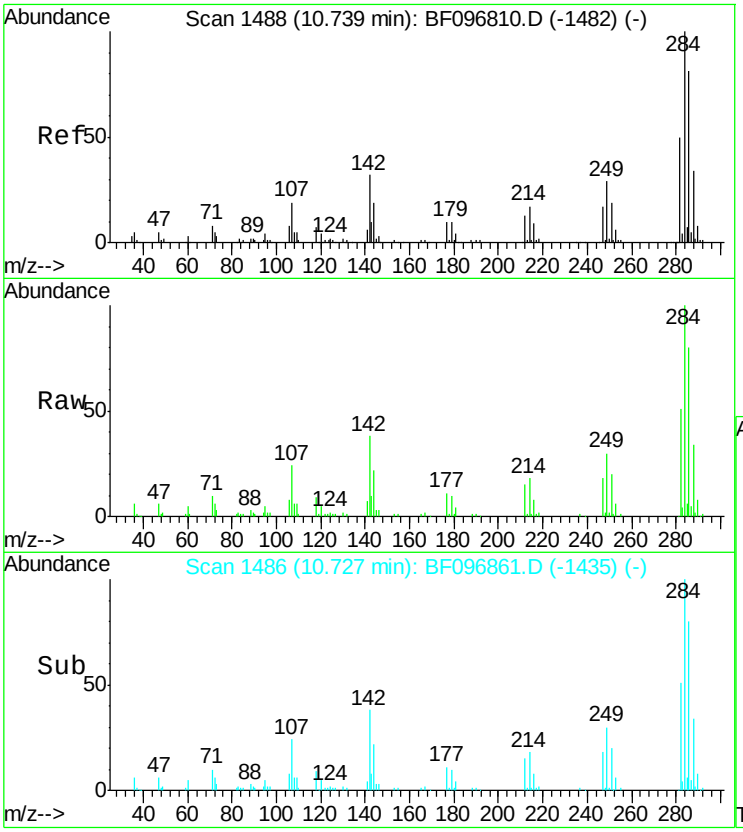


#66
4-Bromophenyl-phenylether
Concen: 40.88 ng
RT: 10.66 min Scan# 1474
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:248 Resp: 70296

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.8	115.2
141	86.3	68.6	103.0



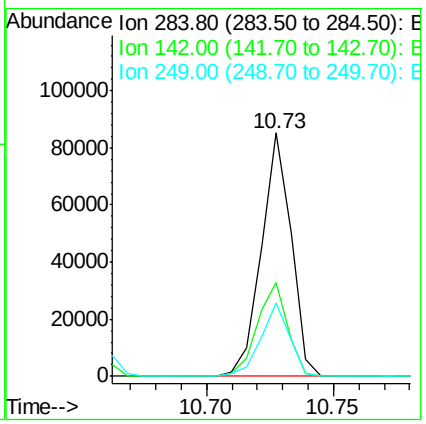


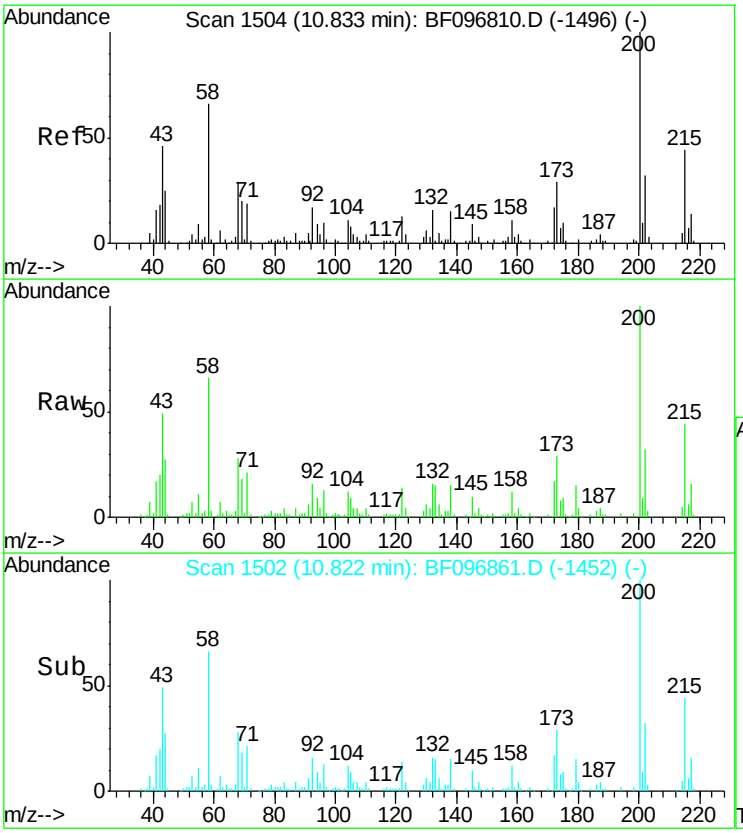
#67
Hexachlorobenzene
Concen: 36.65 ng
RT: 10.73 min Scan# 1486
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:284 Resp: 70182

Ion	Ratio	Lower	Upper
284	100		
142	38.4	22.8	34.2#
249	30.0	24.0	36.0

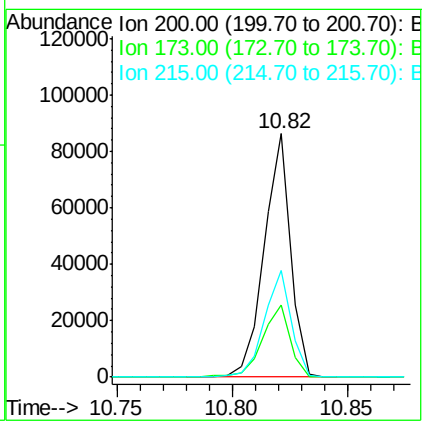


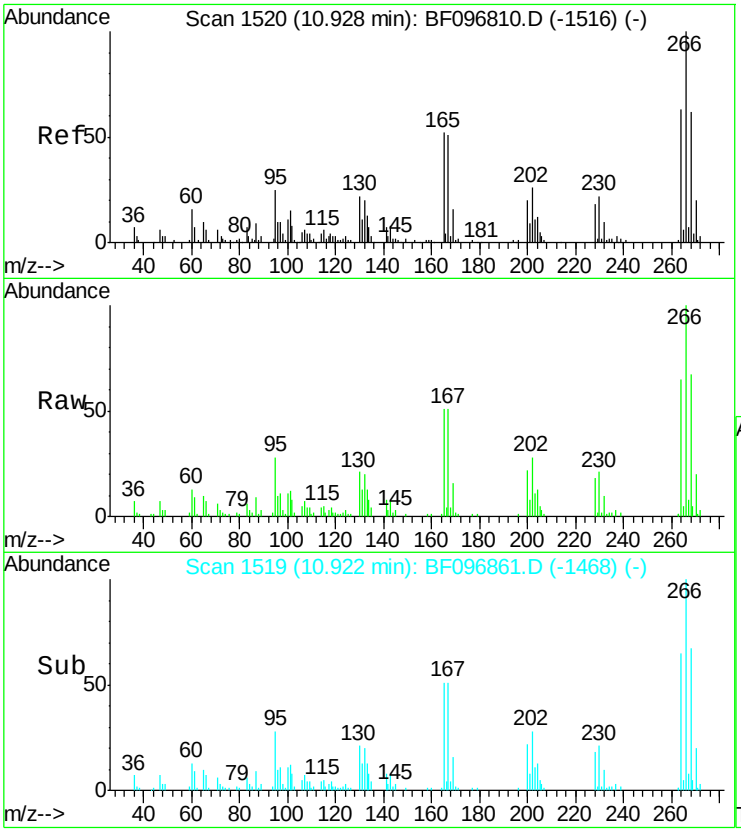


#68
Atrazine
Concen: 40.02 ng
RT: 10.82 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:200 Resp: 68650

Ion	Ratio	Lower	Upper
200	100		
173	29.4	6.3	46.3
215	44.1	27.2	67.2



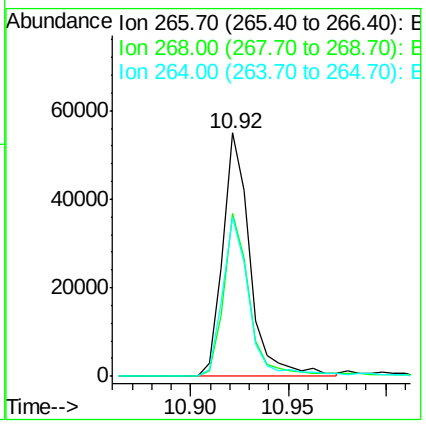


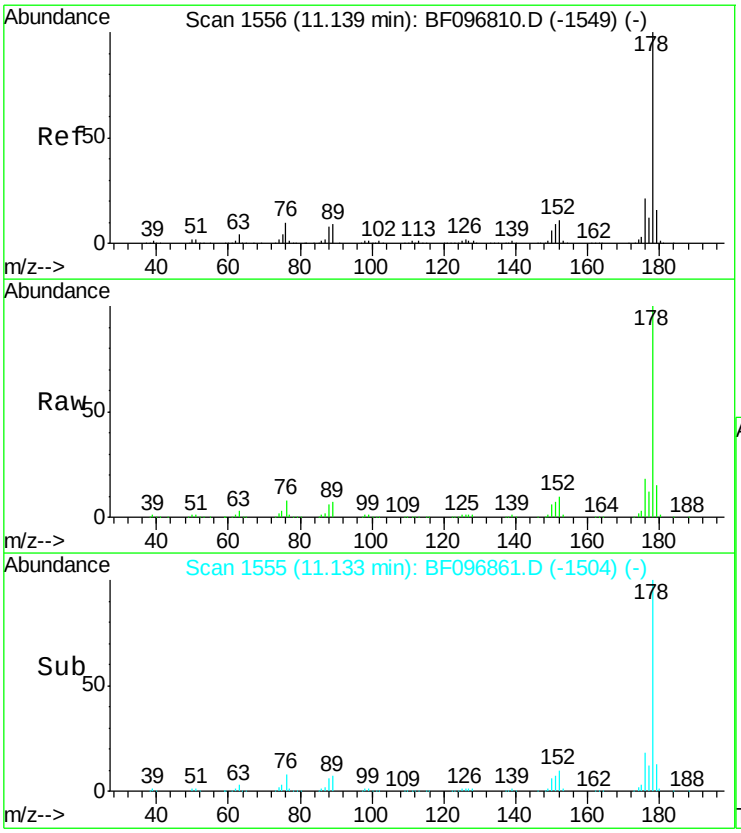
#69
Pentachlorophenol
Concen: 57.58 ng
RT: 10.92 min Scan# 1519
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:266 Resp: 53276

Ion	Ratio	Lower	Upper
266	100		
268	66.9	51.1	76.7
264	65.4	51.7	77.5

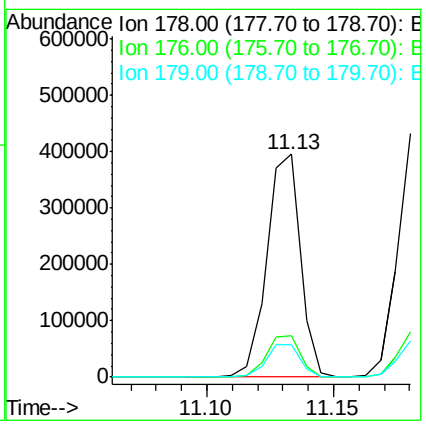


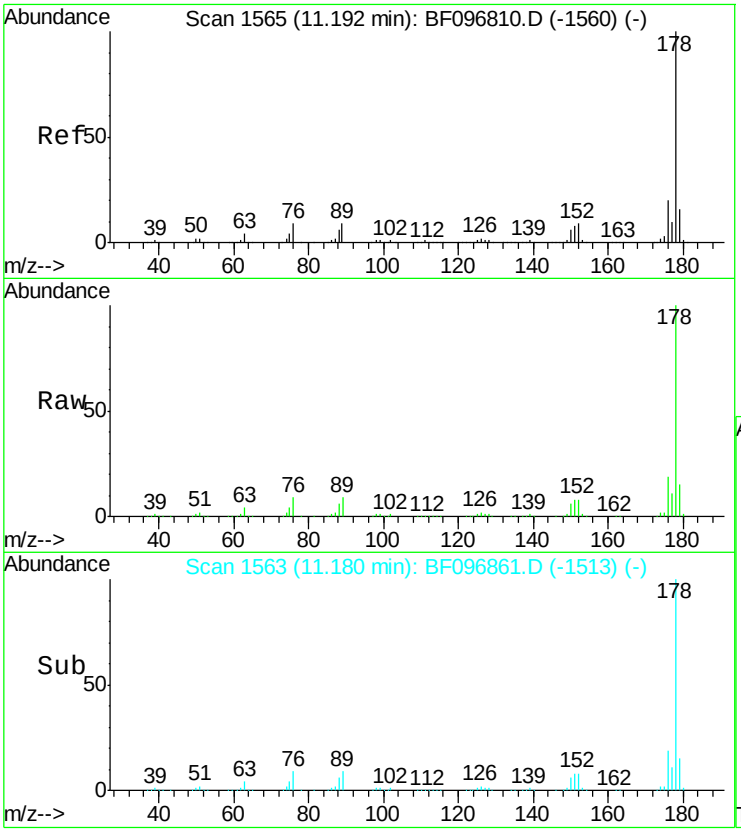


#70
Phenanthrene
Concen: 39.56 ng
RT: 11.13 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:178 Resp: 362278

Ion	Ratio	Lower	Upper
178	100		
176	18.4	16.2	24.4
179	14.8	12.6	19.0



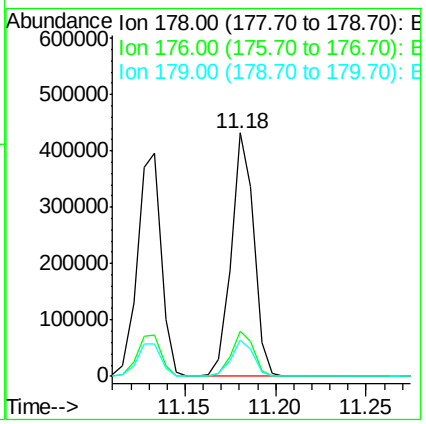


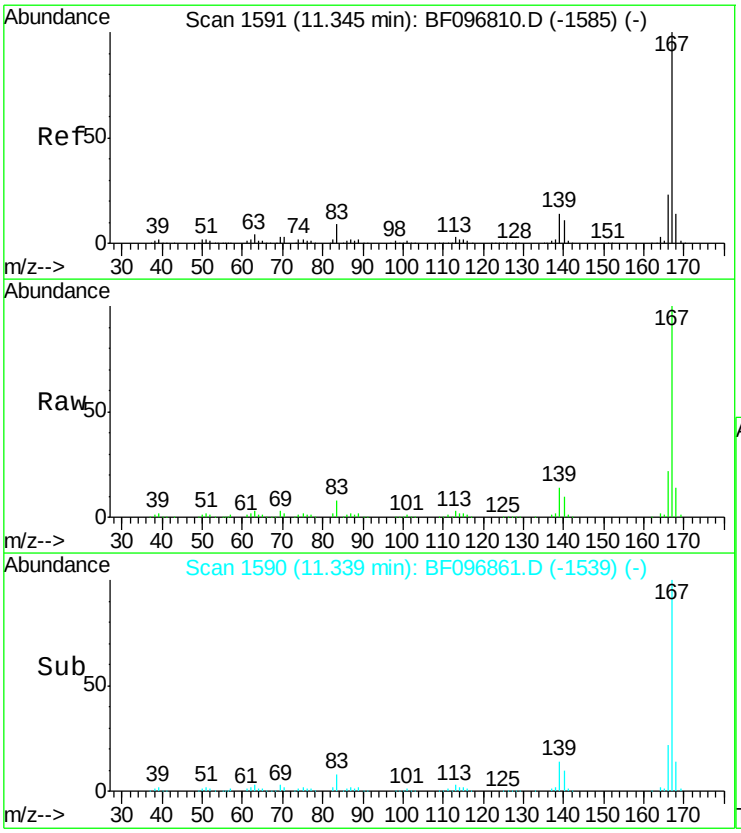
#71
Anthracene
Concen: 40.33 ng
RT: 11.18 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:178 Resp: 373429

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.1	12.7	19.1

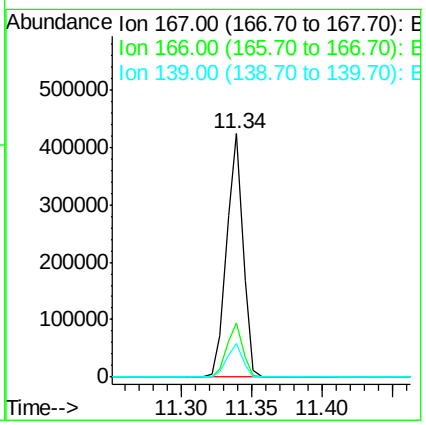


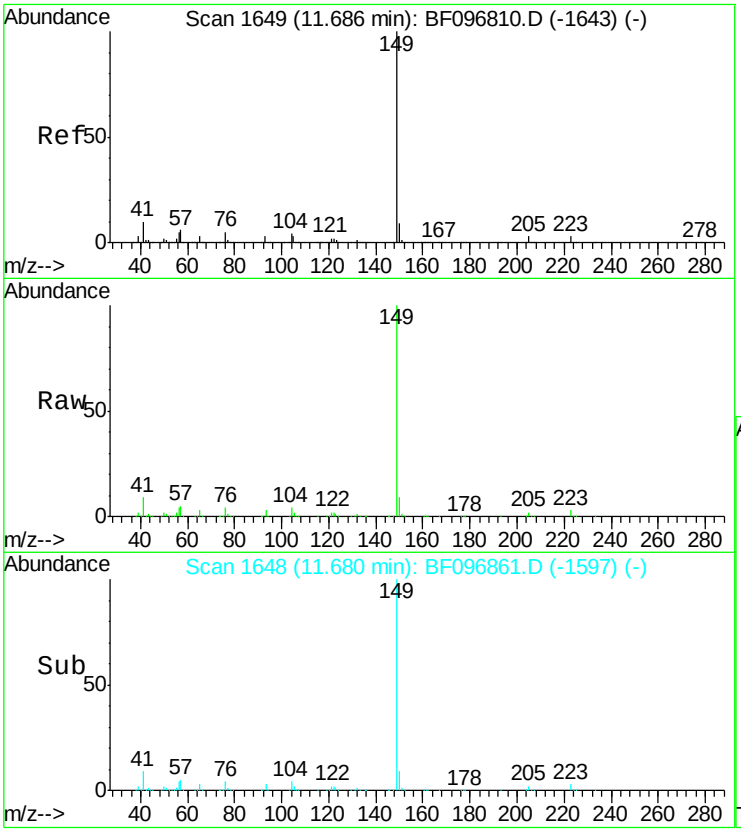


#72
Carbazole
Concen: 38.19 ng
RT: 11.34 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:167 Resp: 342390

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.7	11.7	17.5



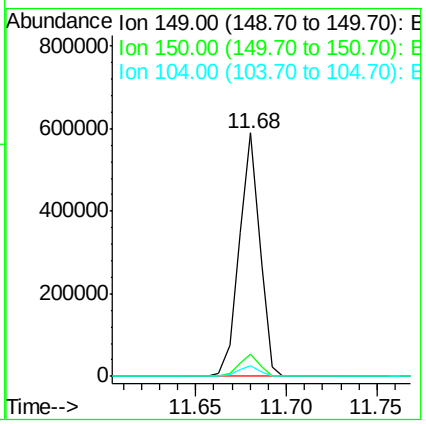


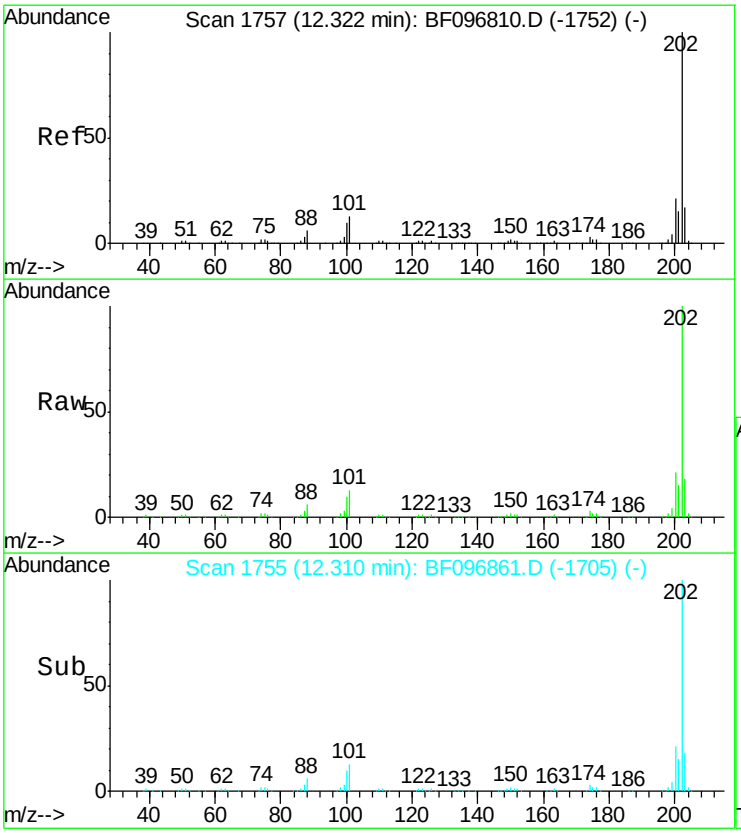
#73
Di-n-butylphthalate
Concen: 41.53 ng
RT: 11.68 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:149 Resp: 463752

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

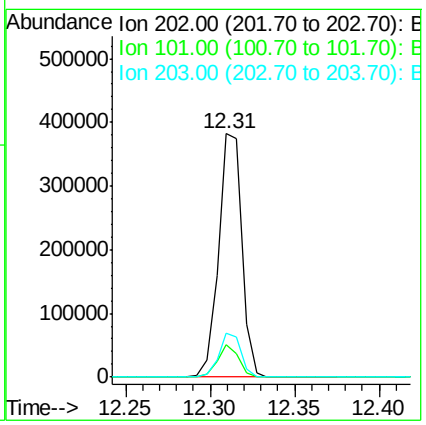


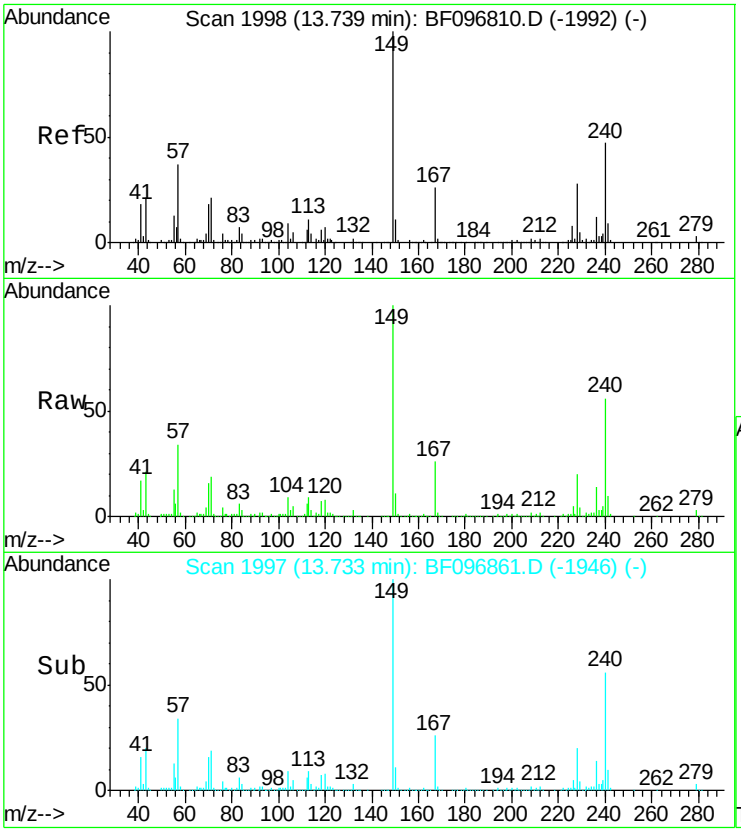


#74
Fluoranthene
Concen: 41.82 ng
RT: 12.31 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:202 Resp: 366593

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.2
203	17.9	0.0	38.1



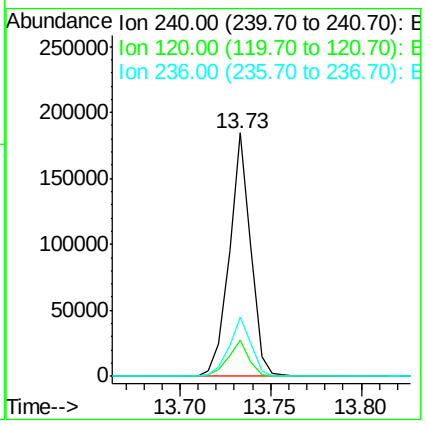


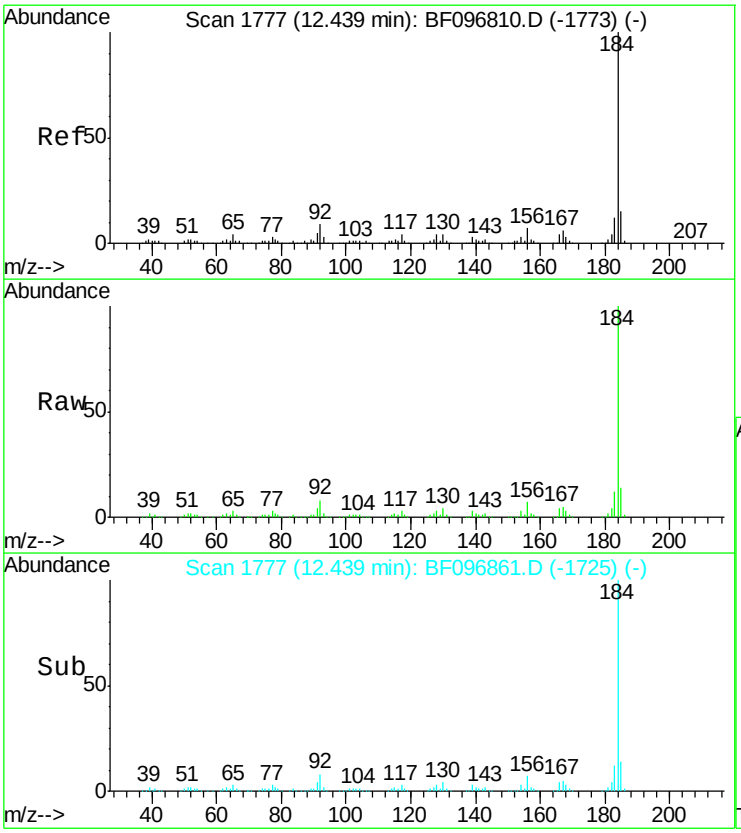
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.73 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:240 Resp: 150962

Ion	Ratio	Lower	Upper
240	100		
120	15.0	5.8	8.8#
236	24.2	20.5	30.7

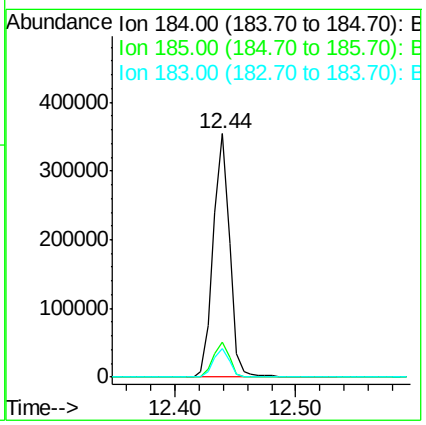


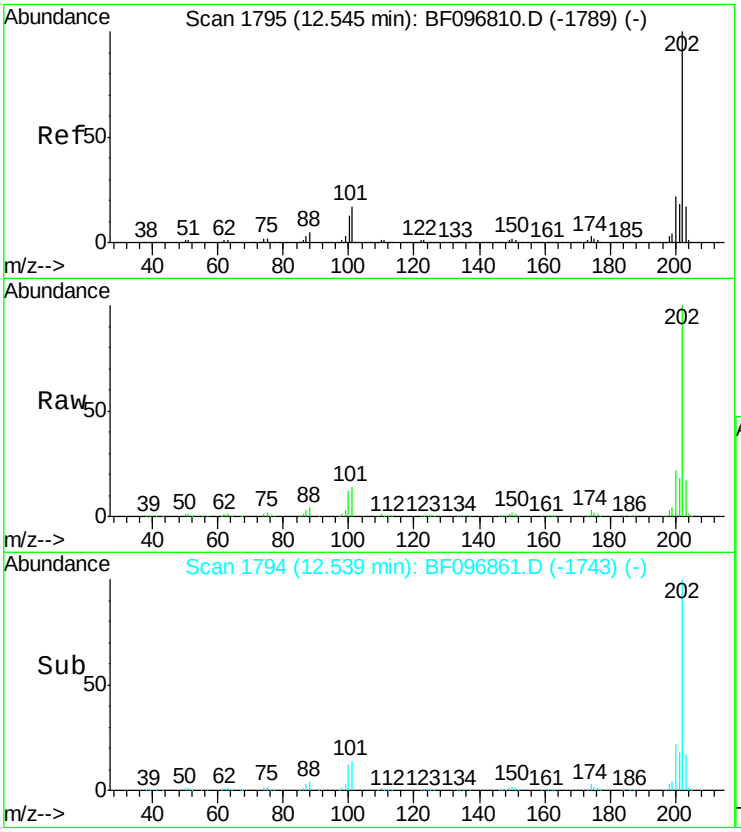


#76
Benzidine
Concen: 66.50 ng
RT: 12.44 min Scan# 1777
Delta R.T. 0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:184 Resp: 328885

Ion	Ratio	Lower	Upper
184	100		
185	14.1	15.5	23.3#
183	11.9	9.8	14.6



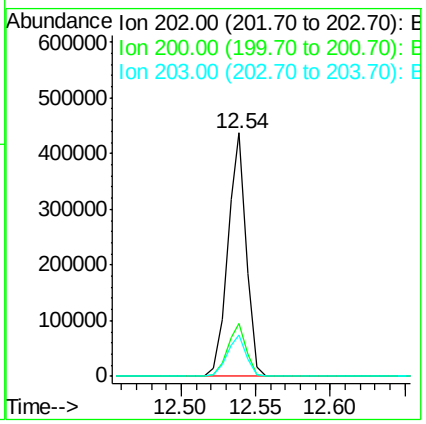


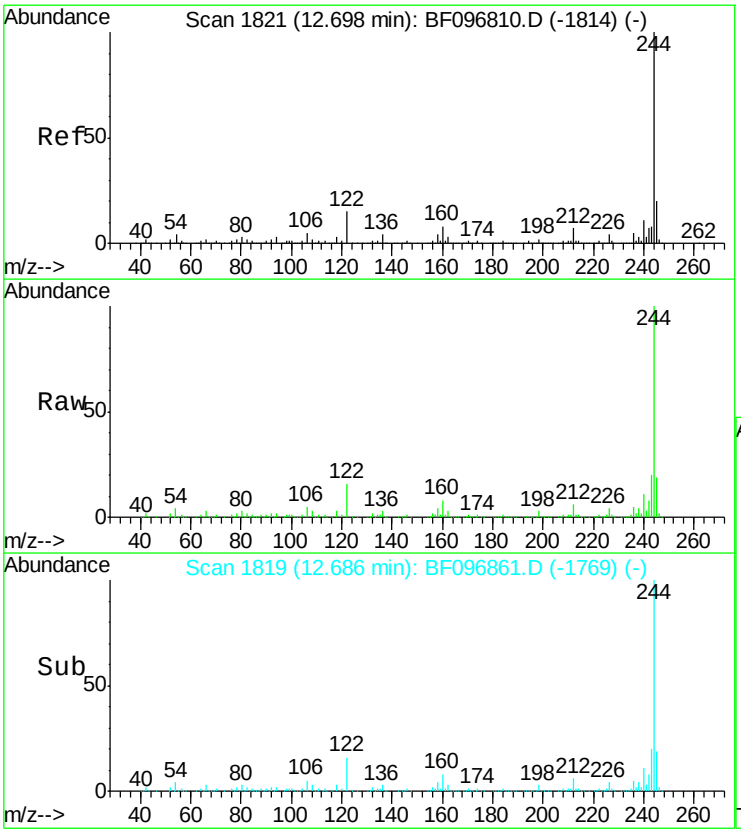
#77
Pyrene
Concen: 27.78 ng
RT: 12.54 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:202 Resp: 380640

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.6	26.4
203	17.2	14.4	21.6

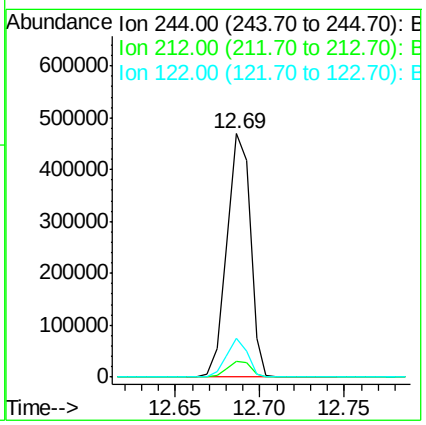


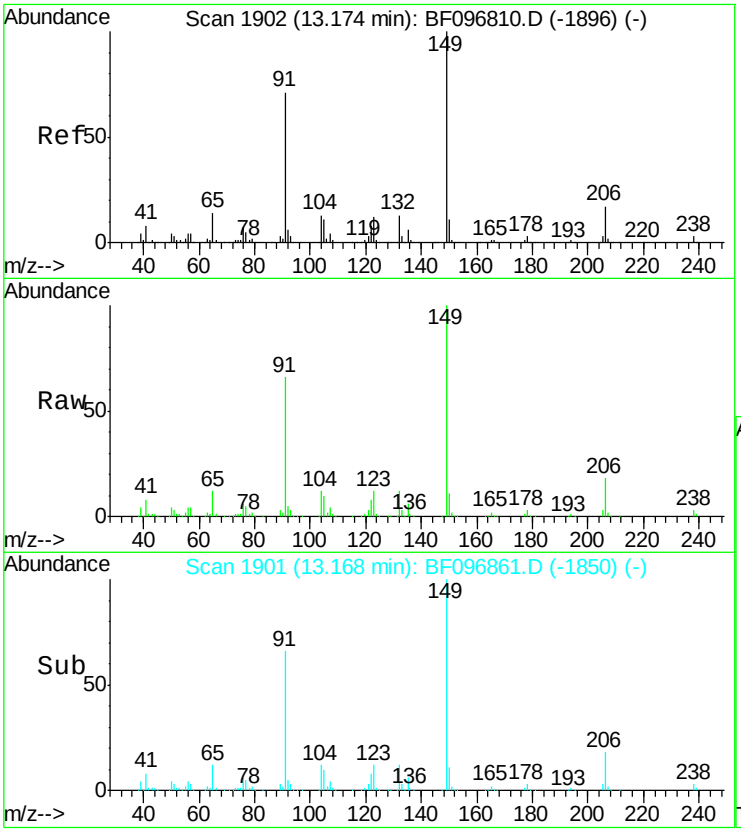


#78
Terphenyl-d14
Concen: 51.51 ng
RT: 12.69 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:244 Resp: 448390

Ion	Ratio	Lower	Upper
244	100		
212	6.5	6.0	9.0
122	15.7	10.3	15.5#



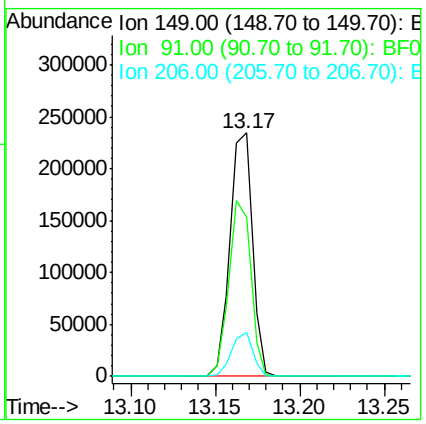


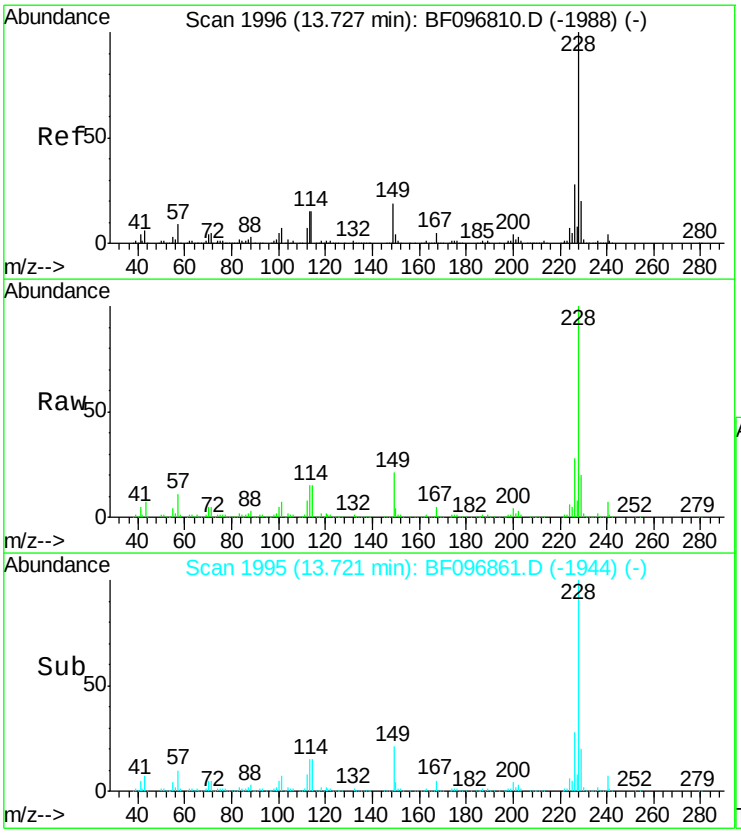
#79
Butylbenzylphthalate
Concen: 33.26 ng
RT: 13.17 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:149 Resp: 216533

Ion	Ratio	Lower	Upper
149	100		
91	65.6	45.0	67.4
206	18.2	17.0	25.6

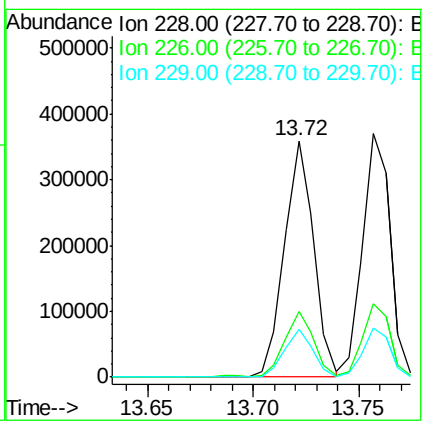


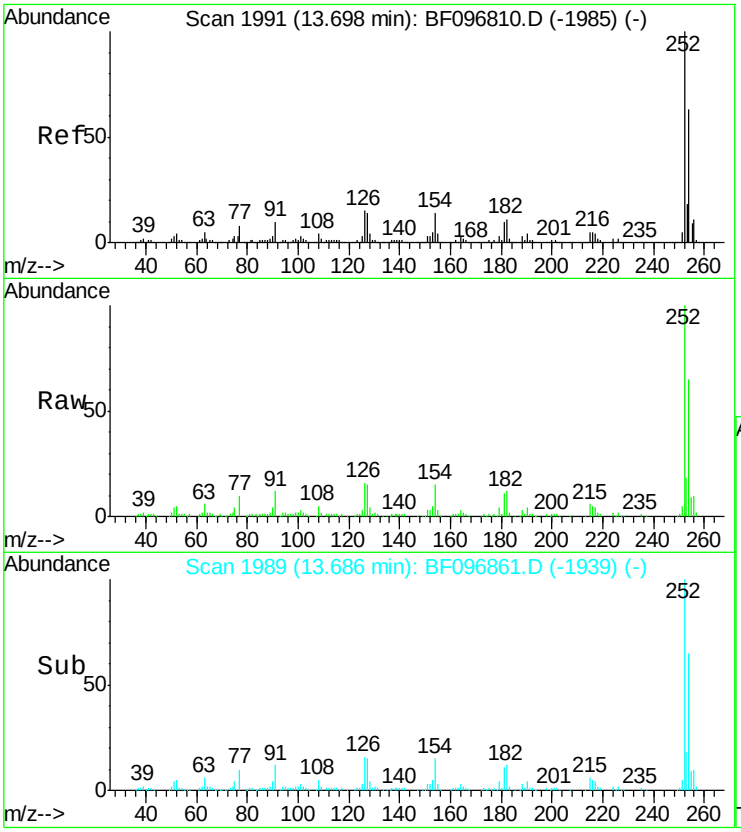


#80
Benzo(a)anthracene
Concen: 37.02 ng
RT: 13.72 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:228 Resp: 348210

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.5	16.3	24.5



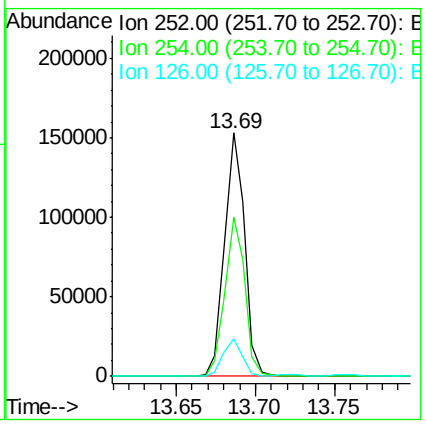


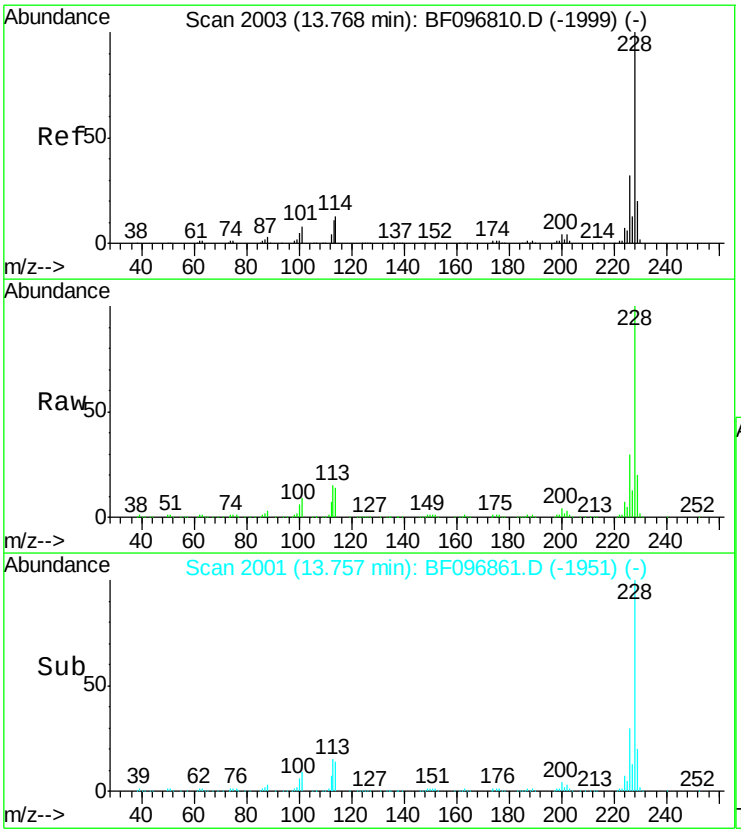
#81
3,3'-Dichlorobenzidine
Concen: 39.56 ng
RT: 13.69 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:252 Resp: 133808

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.5	77.3
126	15.5	15.8	23.8#

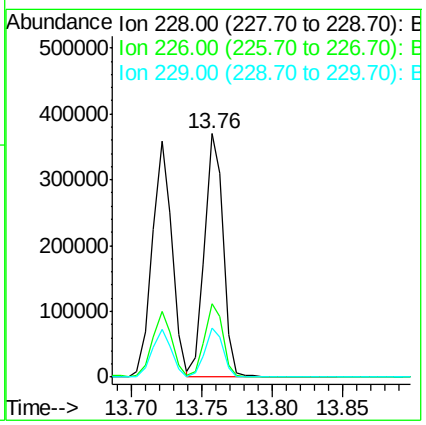


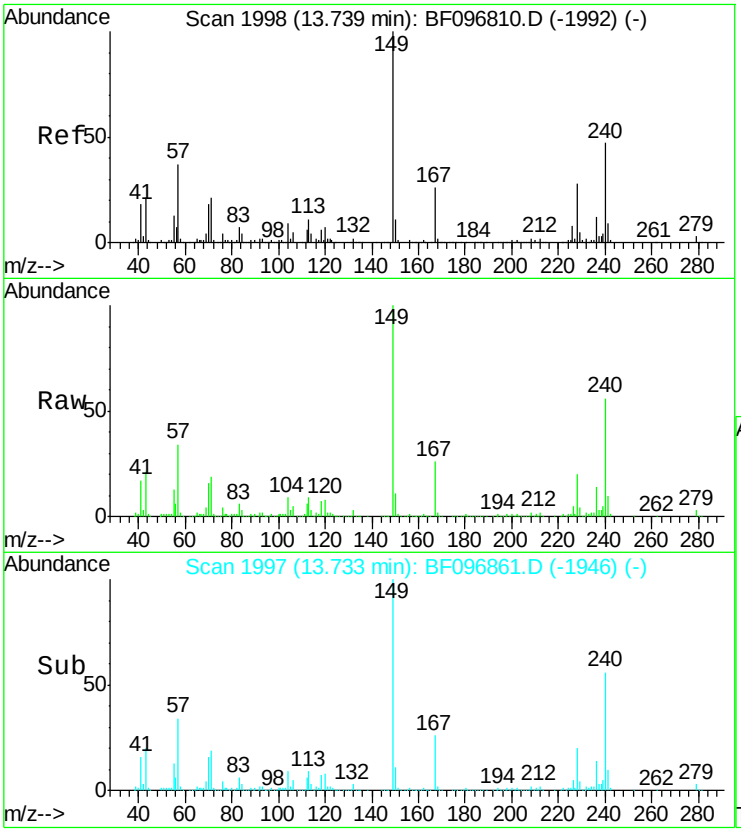


#82
Chrysene
Concen: 36.62 ng
RT: 13.76 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:228 Resp: 339065

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	20.2	15.8	23.6



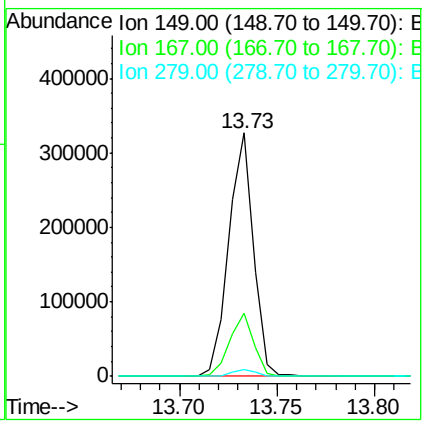


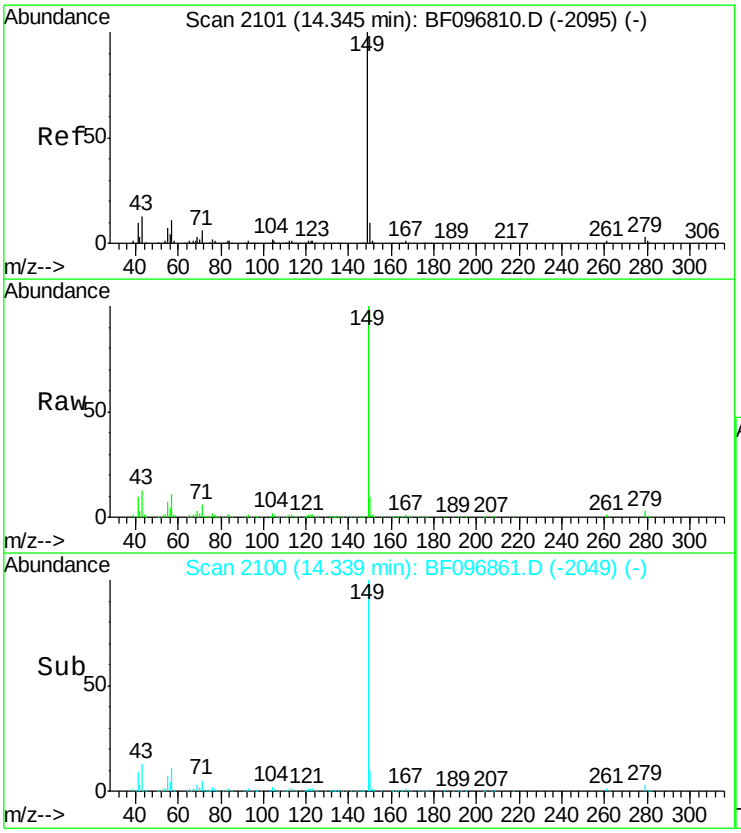
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.16 ng
RT: 13.73 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:149 Resp: 286625

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.0	31.4
279	2.8	1.9	2.9

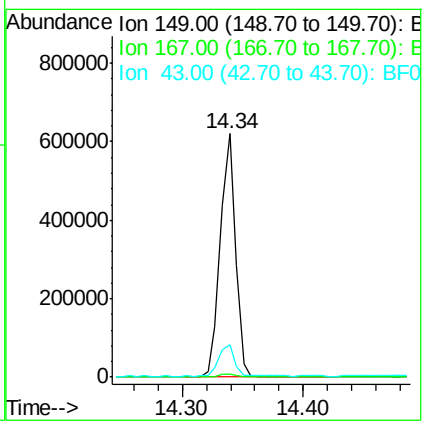


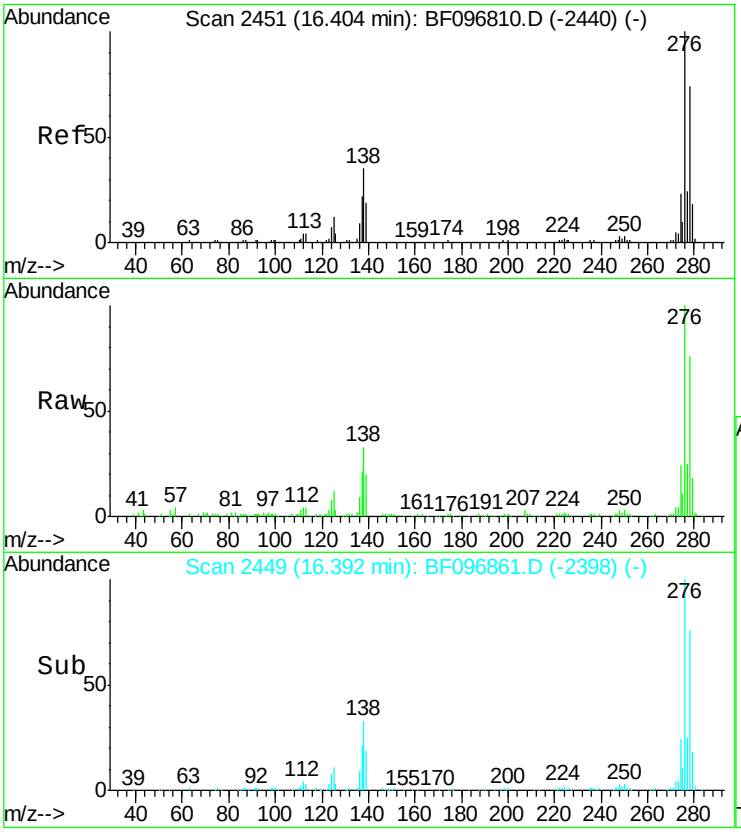


#84
Di-n-octyl phthalate
Concen: 41.15 ng
RT: 14.34 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:149 Resp: 539206

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	13.4	8.5	12.7#



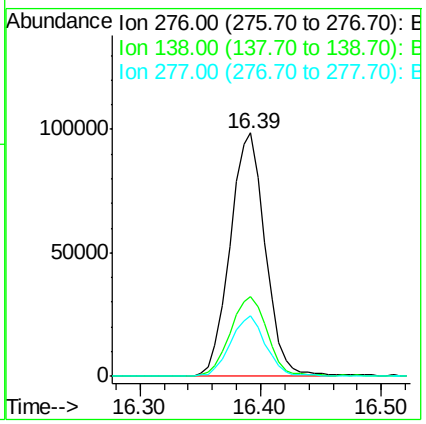


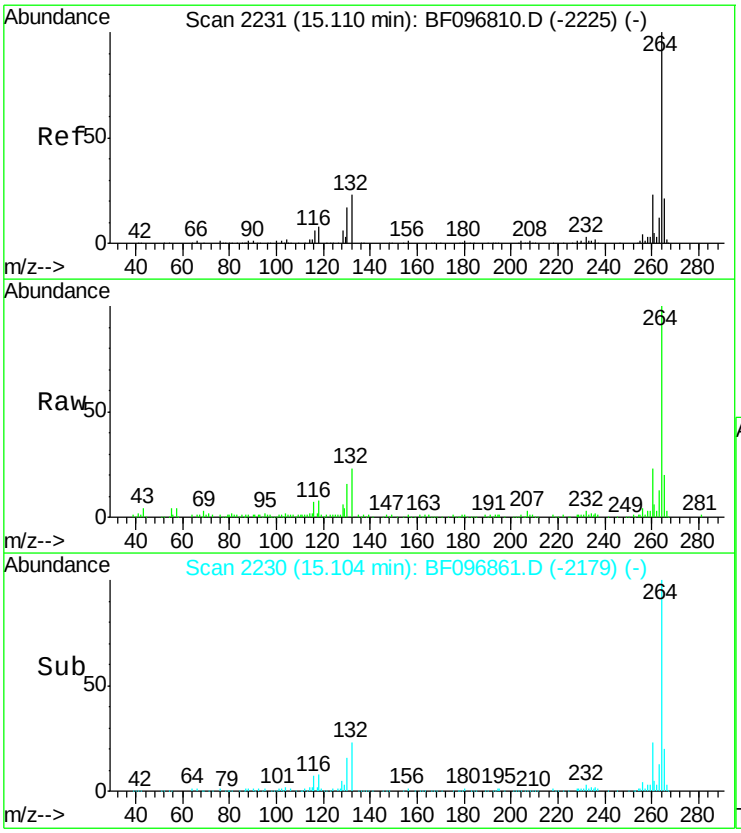
#85
Indeno(1,2,3-cd)pyrene
Concen: 25.07 ng
RT: 16.39 min Scan# 2449
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:276 Resp: 199982

Ion	Ratio	Lower	Upper
276	100		
138	34.6	27.8	41.6
277	24.9	20.2	30.4

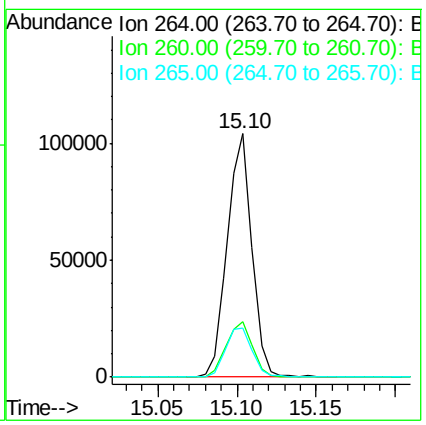


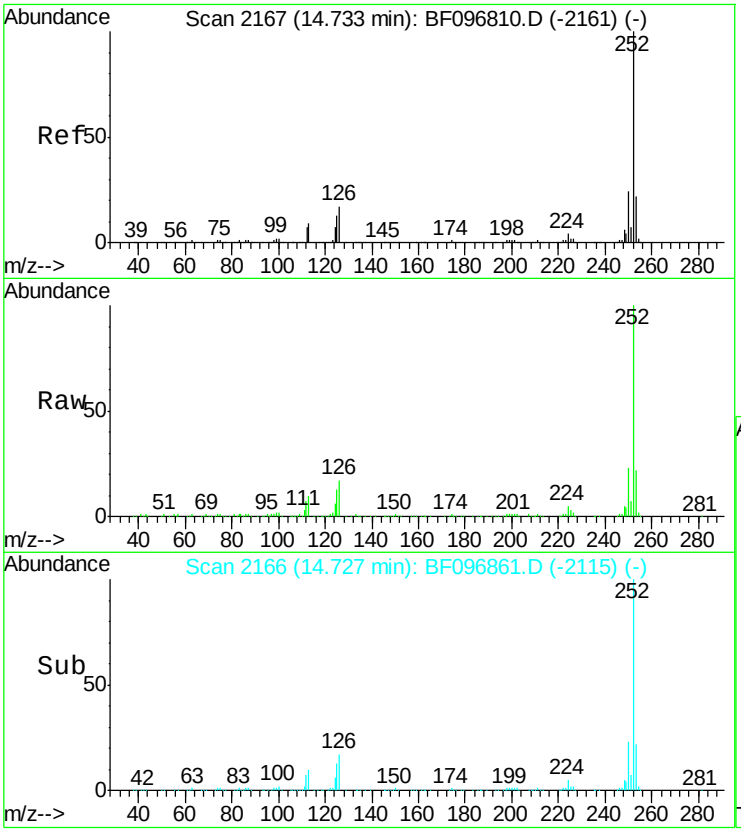


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.10 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:264 Resp: 112343

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.5	29.3
265	20.4	17.2	25.8



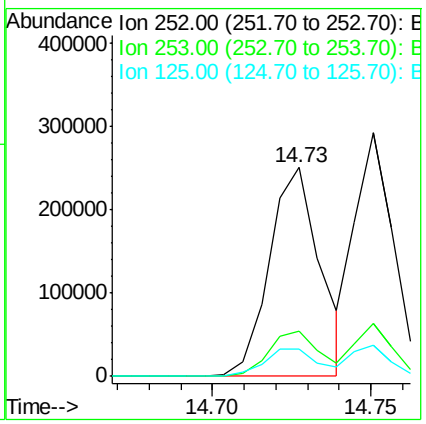


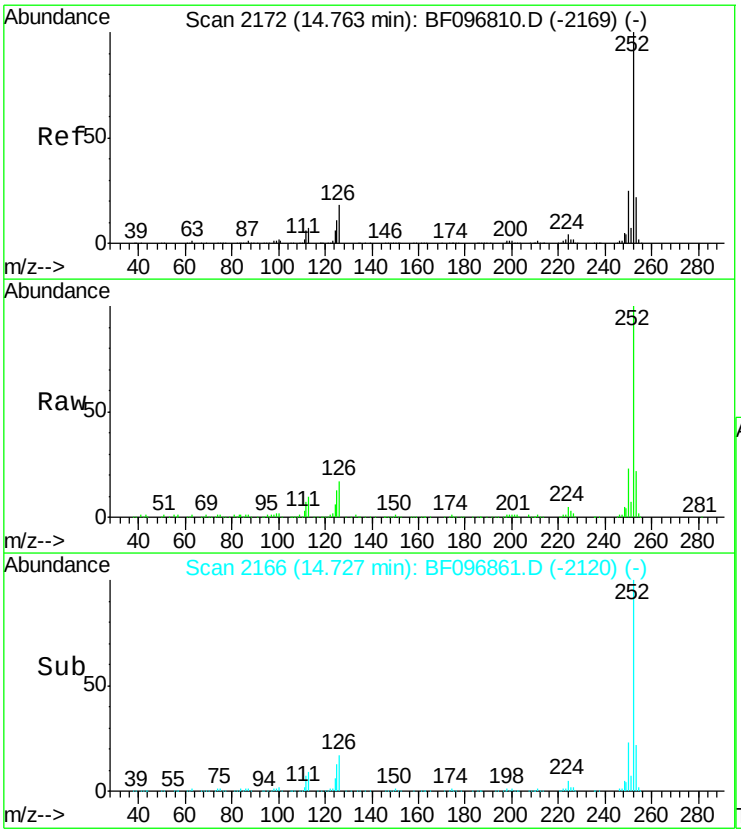
#87
Benzo(b)fluoranthene
Concen: 41.19 ng
RT: 14.73 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:252 Resp: 279092

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	13.2	9.8	14.8

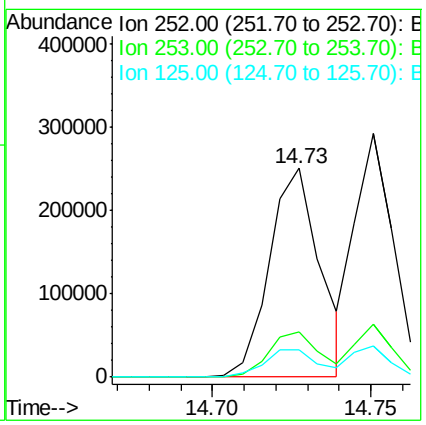


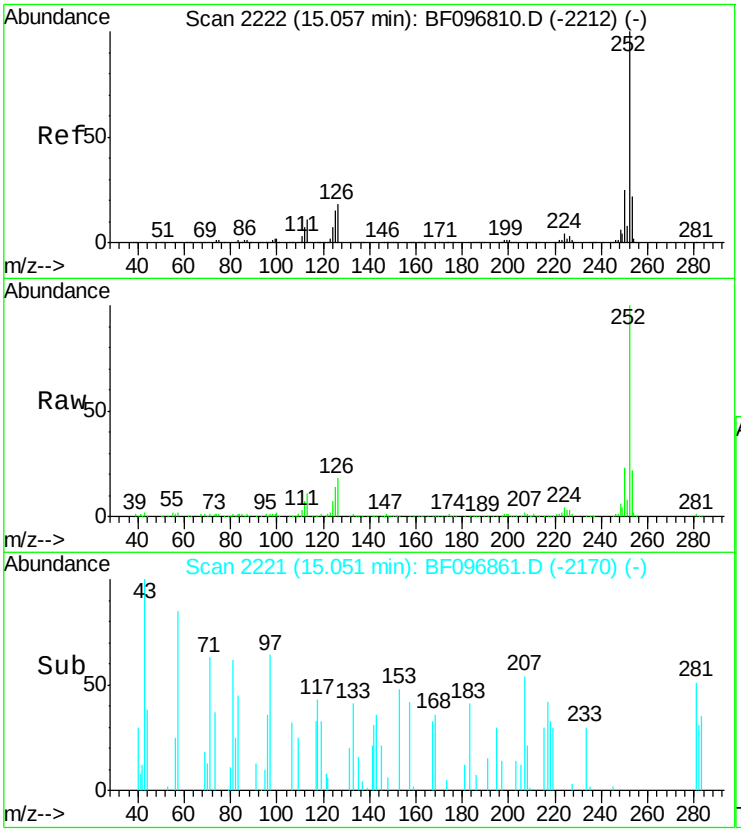


#88
Benzo(k)fluoranthene
Concen: 43.50 ng
RT: 14.73 min Scan# 2166
Delta R.T. -0.03 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:252 Resp: 279092

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



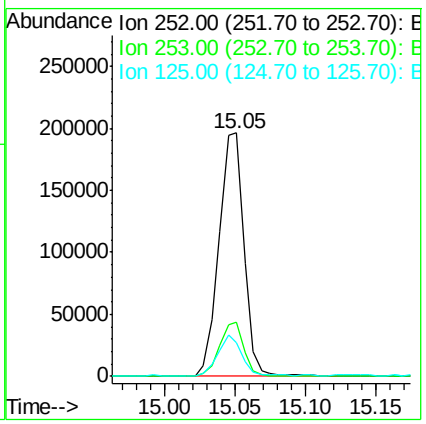


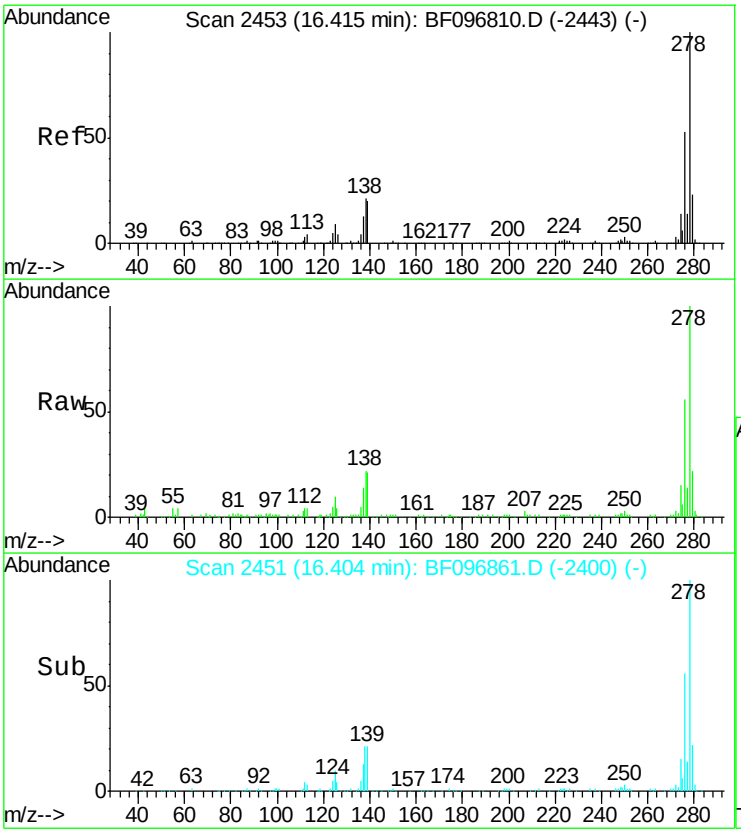
#89
Benzo(a)pyrene
Concen: 39.12 ng
RT: 15.05 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:252 Resp: 243119

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	14.1	11.0	16.4

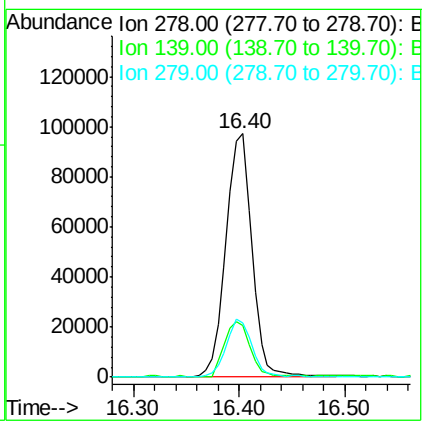


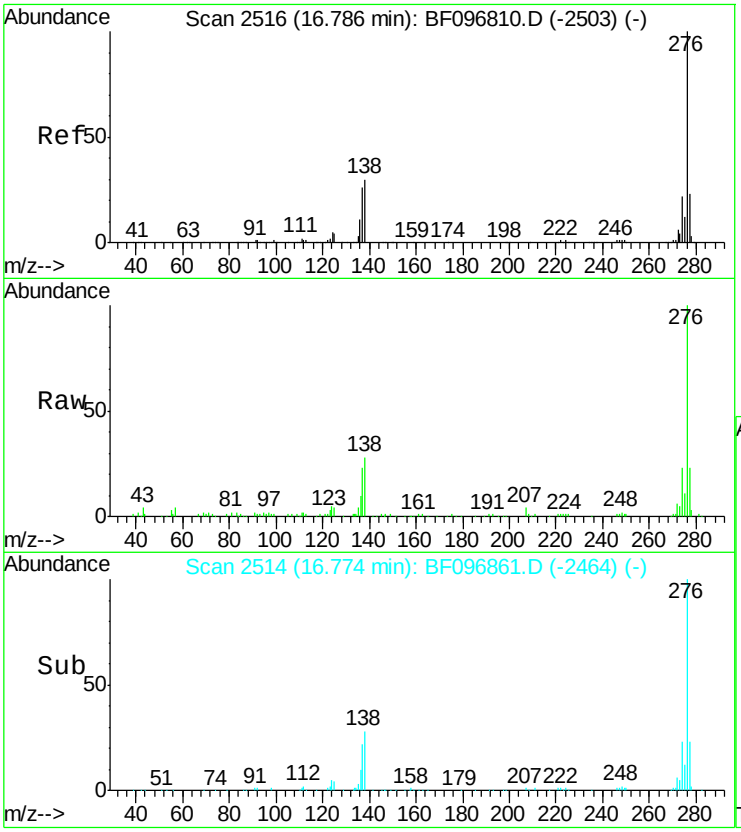


#90
Dibenzo(a,h)anthracene
Concen: 29.16 ng
RT: 16.40 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Tgt Ion:278 Resp: 166719

Ion	Ratio	Lower	Upper
278	100		
139	21.0	16.6	24.8
279	22.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 27.44 ng
RT: 16.77 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BF096861.D
Acq: 18 Jul 2017 23:20

Instrument :
BNA_F
ClientSampleId :
PB100719BS

Tgt Ion:276 Resp: 168042

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.6	28.0
138	28.4	25.4	38.0