Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\

Quantitation Report (Not Reviewed)

Data File : BF096966.D
Acq On : 22 Jul 2017 3:16
Operator : SJ/JU
Sample : PB100832BSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB100832BSD

Quant Time: Jul 22 05:10:18 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	6.56	152	133469	20.00	ng		-0.04
21) Naphthalene-d8	7.84	136	534162	20.00	ng		-0.05
38) Acenaphthene-d10	9.59	164	218643	20.00	ng		-0.05
63) Phenanthrene-d10	11.06	188	290597	20.00	ng		-0.04
75) Chrysene-d12	13.69	240	157818	20.00	ng		-0.04
86) Perylene-d12	15.05	264	171677	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.17	112	690039	77.74	ng		-0.03
7) Phenol-d6	6.22	99	780880	73.31	ng		-0.04
23) Nitrobenzene-d5	7.13	82	715070	82.92	ng		-0.04
41) 2,4,6-Tribromophenol	10.37	330	111098	59.53	ng		-0.05
44) 2-Fluorobiphenyl	8.92	172	1064776	76.94	ng		-0.04
78) Terphenyl-d14	12.65	244	489319	53.77	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.18	88	113058	24.75	ng	#	74
3) Pyridine	2.82	79	359860	37.49	ng	#	65
4) n-Nitrosodimethylamine	2.77	42	218153	40.64	ng		86
6) Aniline	6.22	93	307935	23.47	ng	#	69
8) 2-Chlorophenol	6.35	128	363034	37.91	ng		92
9) Benzaldehyde	6.10	77	162423	26.38	ng		96
10) Phenol	6.23	94	462496	38.41	ng		98
11) bis(2-Chloroethyl)ether	6.30	93	381226	42.10	ng		90
12) 1,3-Dichlorobenzene	6.50	146	380891	37.42	ng		99
13) 1,4-Dichlorobenzene	6.57	146	383359	37.19	ng		95
14) 1,2-Dichlorobenzene	6.73	146	348242	37.14	ng		98
15) Benzyl Alcohol	6.71	79	264687	37.95	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.85	45	759334	40.63	ng		91
17) 2-Methylphenol	6.83	107	289600	38.89	ng		95
18) Hexachloroethane	7.07	117	128610	35.18	ng	#	83
19) n-Nitroso-di-n-propylamine	6.99	70	260381	40.57	ng	#	87
20) 3+4-Methylphenols	6.99	107	385629	42.67	ng	#	63
22) Acetophenone	6.97	105	508405	42.58	ng	#	96
24) Nitrobenzene	7.15	77	385338	43.20	ng		94
25) Isophorone	7.39	82	696719	43.43	ng		98
26) 2-Nitrophenol	7.46	139	197187	39.76	ng	#	88
27) 2,4-Dimethylphenol	7.52	122	325637	39.91	ng		97
28) bis(2-Chloroethoxy)methane	7.60	93	475850	43.90	ng		99
29) 2,4-Dichlorophenol	7.71	162	279172	37.80	ng		95
30) 1,2,4-Trichlorobenzene	7.79	180	264271	37.64	ng		98
31) Naphthalene	7.86	128	982861	38.84	ng		99
32) Benzoic acid	7.66	122	201619	38.66	ng		96
33) 4-Chloroaniline	7.92	127	170862	17.04	ng		98
34) Hexachlorobutadiene	7.99	225	138053	36.83	ng		97
35) Caprolactam	8.29	113	66300	28.02	ng	#	65
36) 4-Chloro-3-methylphenol	8.42	107	301892	38.02	ng		90
37) 2-Methylnaphthalene	8.55	142	652062	40.42	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.72	216	225680	38.18	ng		99
40) Hexachlorocyclopentadiene	8.71	237	29939	17.61	ng		95

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\

Quantitation Report (Not Reviewed)

Data File : BF096966.D
Acq On : 22 Jul 2017 3:16
Operator : SJ/JU
Sample : PB100832BSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB100832BSD

Quant Time: Jul 22 05:10:18 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	8.84	196	163644	37.54	ng		95
43) 2,4,5-Trichlorophenol	8.89	196	166700	37.91	ng		97
45) 1,1'-Biphenyl	9.02	154	716368	38.20	ng		96
46) 2-Chloronaphthalene	9.04	162	542660	39.30	ng		94
47) 2-Nitroaniline	9.14	65	215815	45.47	ng		94
48) Acenaphthylene	9.45	152	836717	38.03	ng		99
49) Dimethylphthalate	9.33	163	671799	40.81	ng		99
50) 2,6-Dinitrotoluene	9.39	165	140923	39.52	ng	#	83
51) Acenaphthene	9.62	154	485731	37.37	ng		100
52) 3-Nitroaniline	9.55	138	105866	25.06	ng		95
53) 2,4-Dinitrophenol	9.66	184	41048	28.03	ng	#	70
54) Dibenzofuran	9.79	168	686422	37.69	ng		97
55) 4-Nitrophenol	9.73	139	175841	56.98	ng	#	55
56) 2,4-Dinitrotoluene	9.79	165	157778	34.43	ng	#	59
57) Fluorene	10.13	166	477509	35.48	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.92	232	108644	35.63	ng		97
59) Diethylphthalate	10.02	149	607074	37.88	ng		100
60) 4-Chlorophenyl-phenylether	10.13	204	210038	35.63	ng		97
61) 4-Nitroaniline	10.16	138	128802	32.47	ng		91
62) Azobenzene	10.29	77	594694	42.06	ng		93
64) 4,6-Dinitro-2-methylphenol	10.20	198	37245	20.41	ng		88
65) n-Nitrosodiphenylamine	10.25	169	458698	44.16	ng		98
66) 4-Bromophenyl-phenylether	10.62	248	128767	43.40	ng		96
67) Hexachlorobenzene	10.69	284	127270	38.52	ng	#	92
68) Atrazine	10.78	200	132074	44.63	ng		94
69) Pentachlorophenol	10.88	266	99886	62.57	ng		97
70) Phenanthrene	11.09	178	640902	40.56	ng		99
71) Anthracene	11.14	178	655981	41.06	ng		99
72) Carbazole	11.30	167	600459	38.81	ng		98
73) Di-n-butylphthalate	11.64	149	849307	44.08	ng		99
74) Fluoranthene	12.27	202	552494	36.53	ng		98
76) Benzidine	12.40	184	290209	56.13	ng	#	93
77) Pyrene	12.49	202	449464	31.38	ng		98
79) Butylbenzylphthalate	13.12	149	223719	32.87	ng	#	81
80) Benzo(a)anthracene	13.68	228	398408	40.52	ng		98
81) 3,3'-Dichlorobenzidine	13.64	252	140967	39.87	ng	#	98
82) Chrysene	13.72	228	387456	40.02	ng		99
83) Bis(2-ethylhexyl)phthalate	13.69	149	288216	34.78	ng		99
84) Di-n-octyl phthalate	14.30	149	557972	40.73	ng	#	95
85) Indeno(1,2,3-cd)pyrene	16.32	276	389151	42.71	ng		97
87) Benzo(b)fluoranthene	14.68	252	399578	38.59	ng		98
88) Benzo(k)fluoranthene	14.68	252	399578	40.75	ng		96
89) Benzo(a)pyrene	15.00	252	391448	41.22	ng		98
90) Dibenzo(a,h)anthracene	16.33	278	335377	38.38	ng		97
91) Benzo(g,h,i)perylene	16.69	276	317593	33.94	ng		99

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

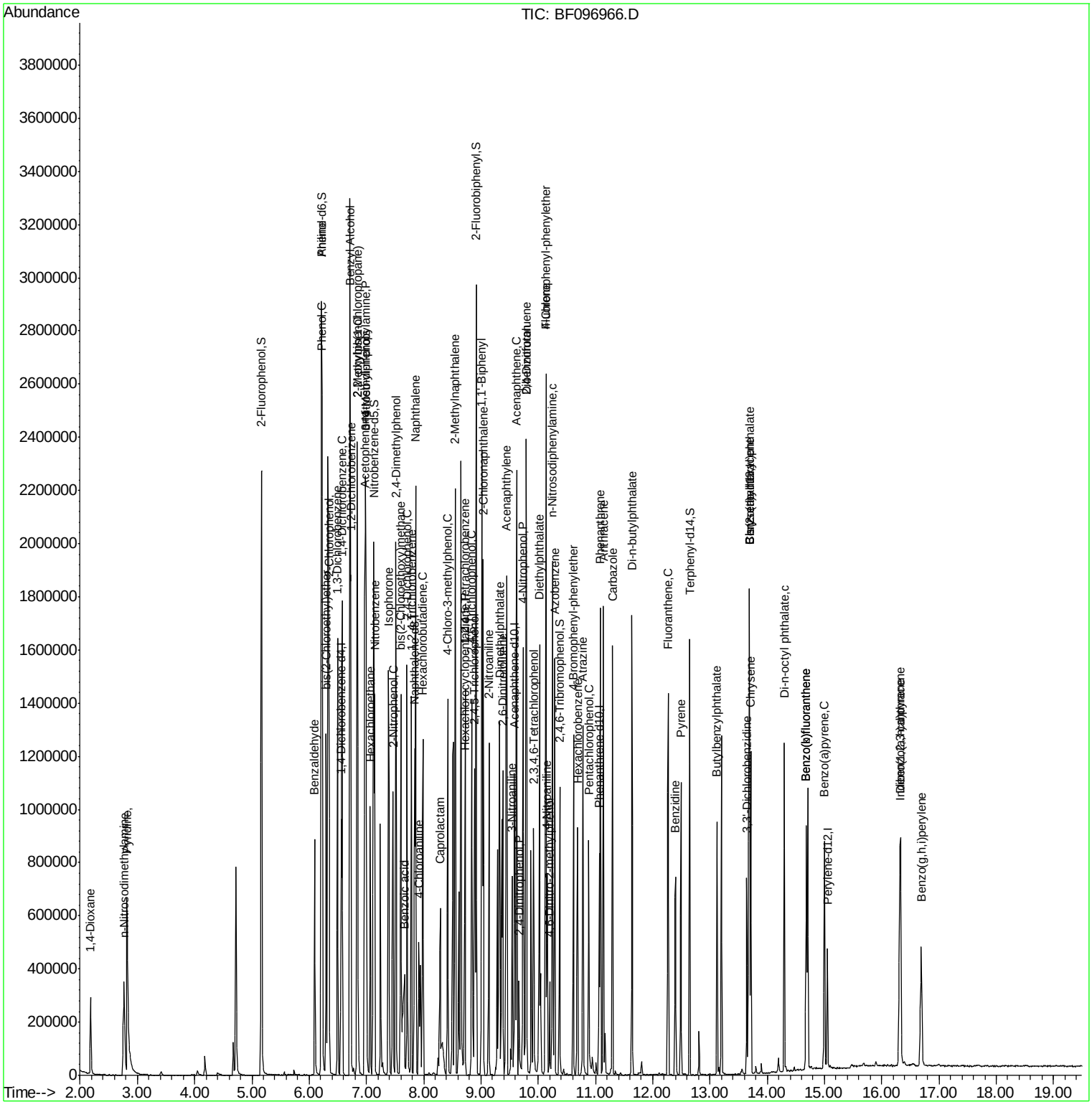
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072117\

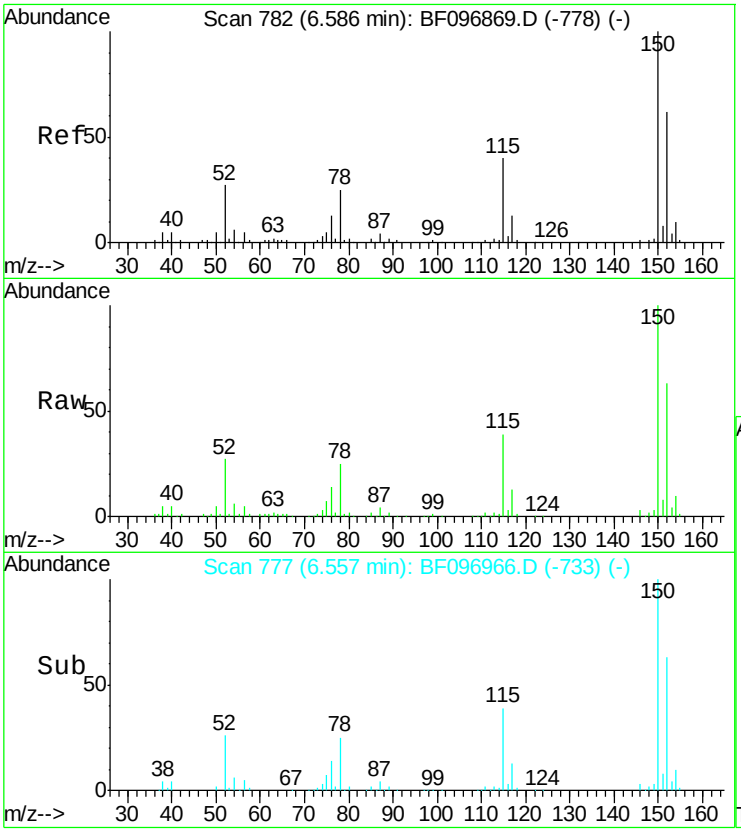
Quantitation Report (Not Reviewed)

Data File : BF096966.D
Acq On : 22 Jul 2017 3:16
Operator : SJ/JU
Sample : PB100832BSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Quant Time: Jul 22 05:10:18 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



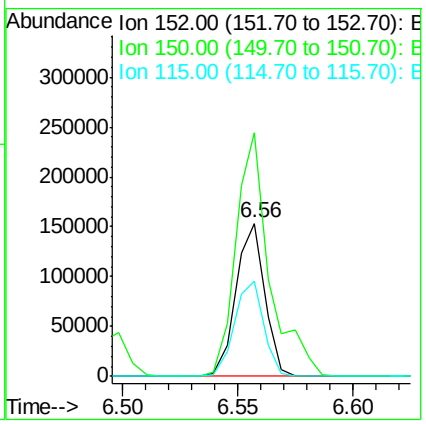


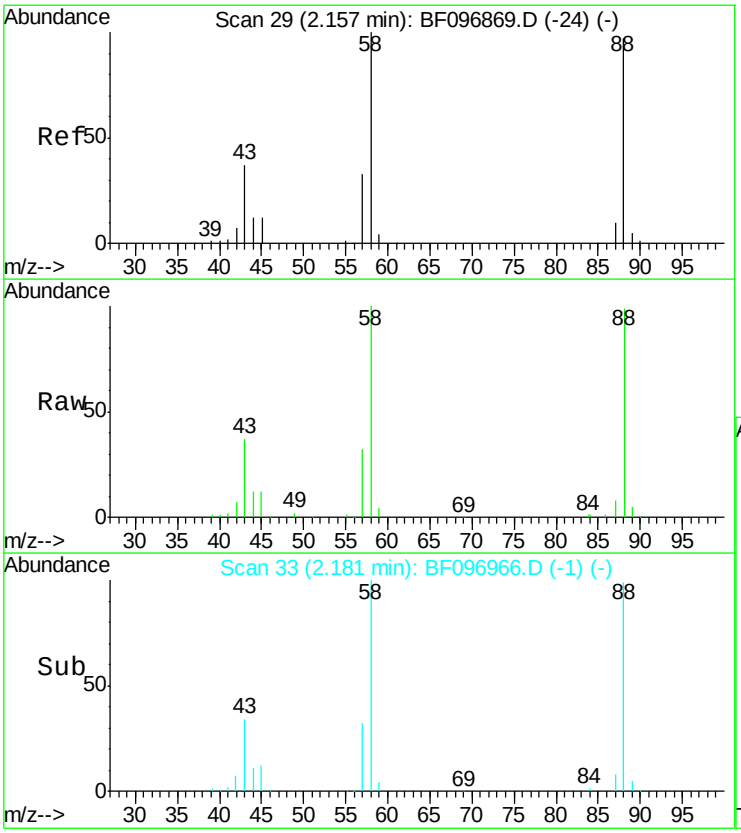
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.56 min Scan# 777
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:152 Resp: 133469

Ion	Ratio	Lower	Upper
152	100		
150	159.1	126.2	189.2
115	62.0	52.2	78.2

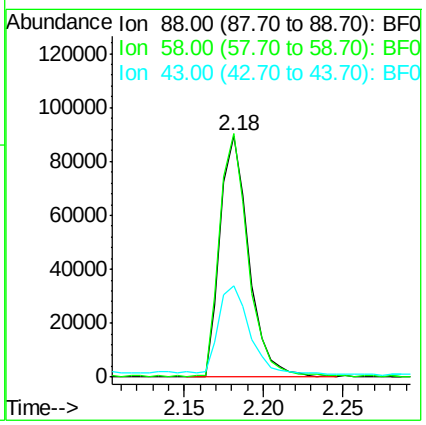


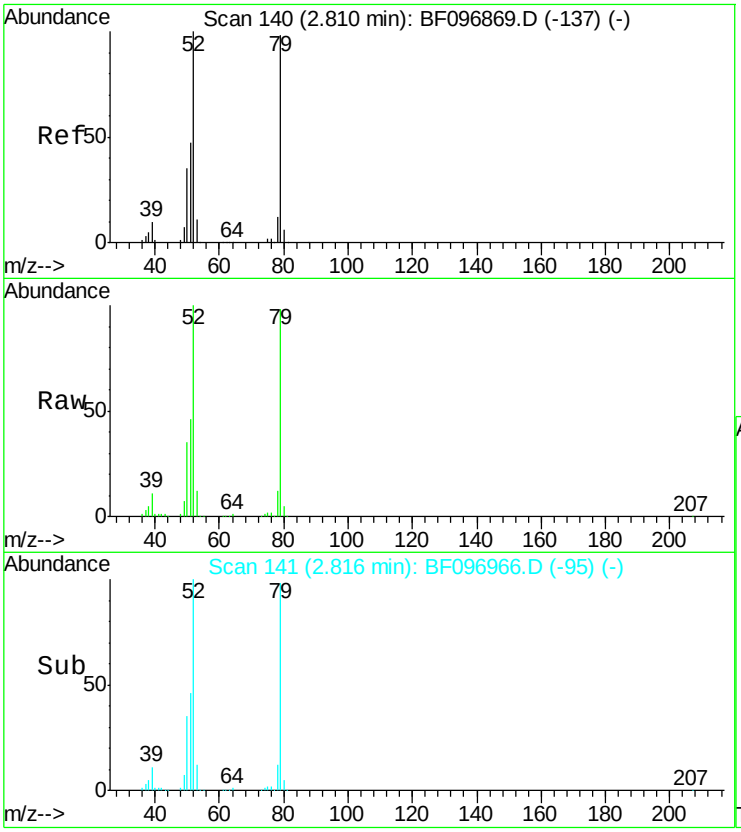


#2
1,4-Dioxane
Concen: 24.75 ng
RT: 2.18 min Scan# 33
Delta R.T. -0.01 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion: 88 Resp: 113058

Ion	Ratio	Lower	Upper
88	100		
58	101.3	61.4	92.0#
43	40.3	23.4	35.0#



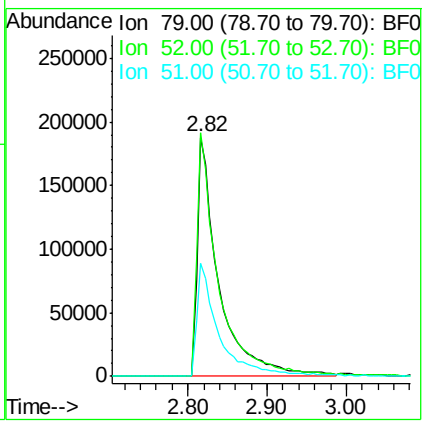


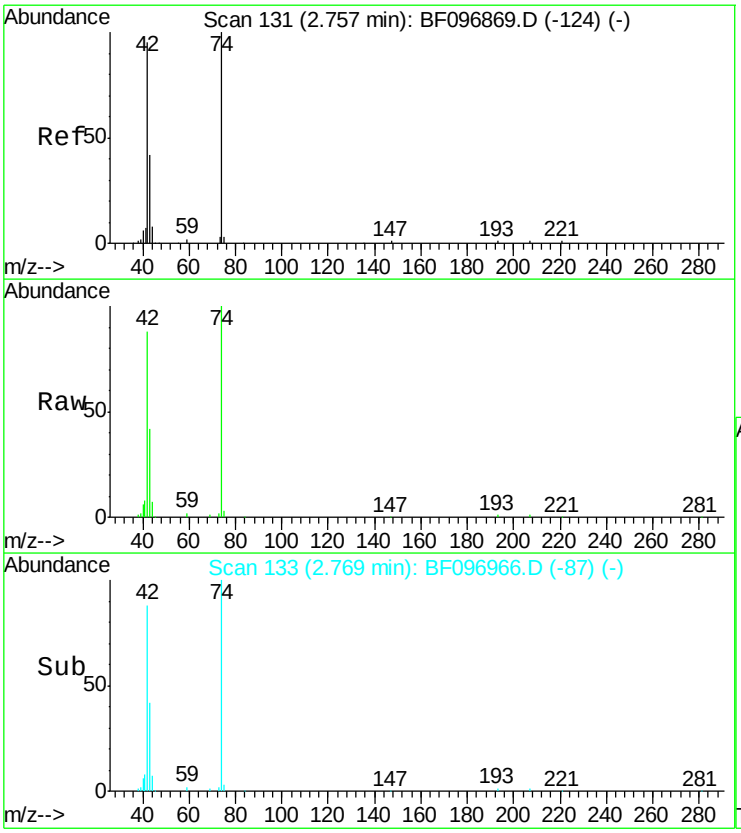
#3
Pyridine
Concen: 37.49 ng
RT: 2.82 min Scan# 141
Delta R.T. -0.03 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion: 79 Resp: 359860

Ion	Ratio	Lower	Upper
79	100		
52	101.8	54.8	82.2#
51	47.2	27.0	40.4#

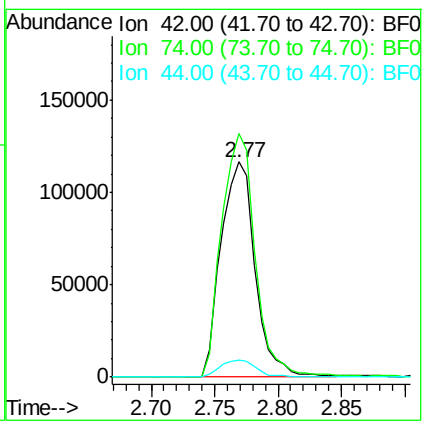


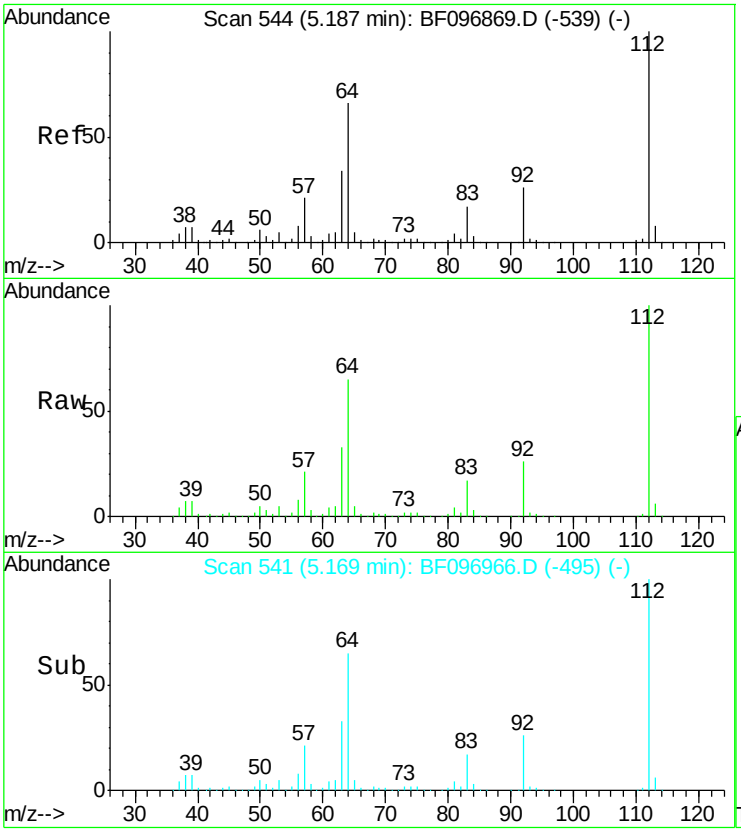


#4
n-Nitrosodimethylamine
Concen: 40.64 ng
RT: 2.77 min Scan# 133
Delta R.T. -0.03 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion: 42 Resp: 218153

Ion	Ratio	Lower	Upper
42	100		
74	113.0	103.9	155.9
44	7.8	5.7	8.5



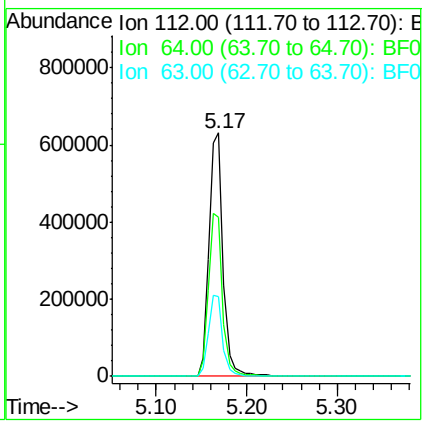


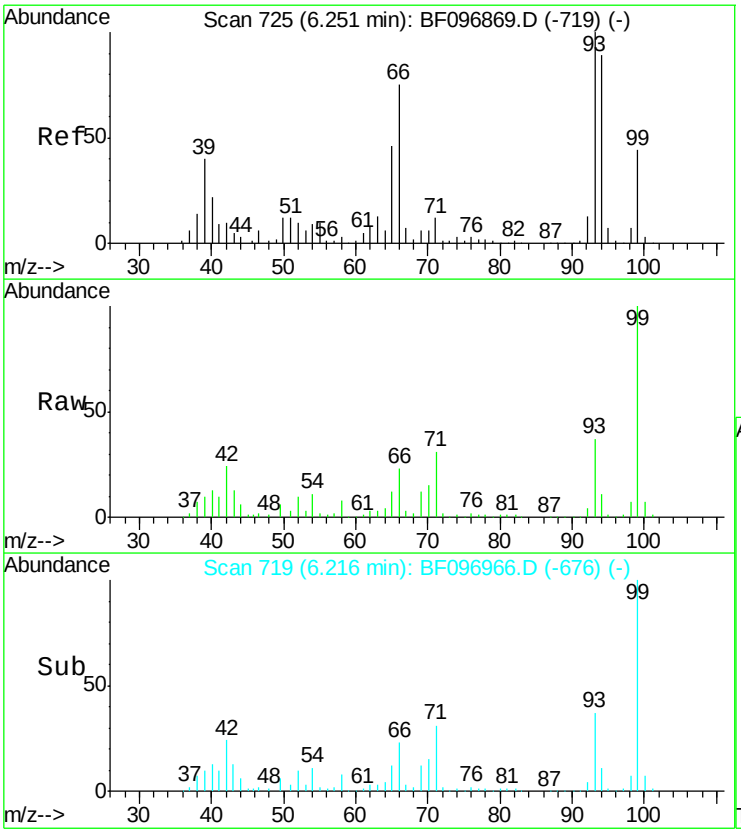
#5
2-Fluorophenol
Concen: 77.74 ng
RT: 5.17 min Scan# 541
Delta R.T. -0.03 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:112 Resp: 690039

Ion	Ratio	Lower	Upper
112	100		
64	65.2	46.0	69.0
63	32.8	23.4	35.0

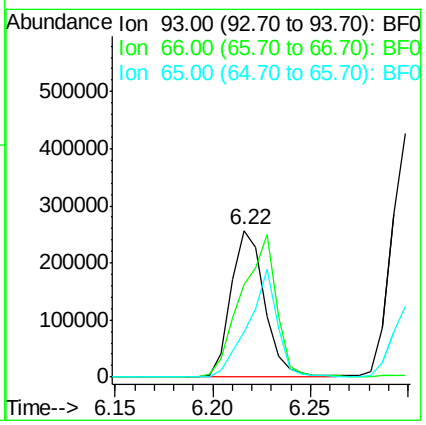


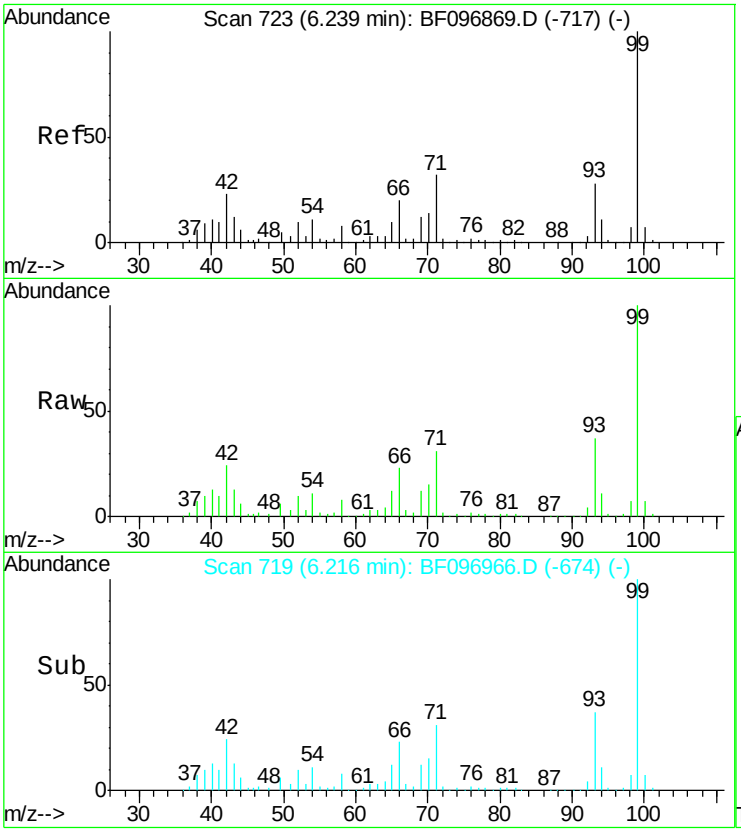


#6
Aniline
Concen: 23.47 ng
RT: 6.22 min Scan# 719
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion: 93 Resp: 307935

Ion	Ratio	Lower	Upper
93	100		
66	62.7	32.9	49.3#
65	31.0	16.0	24.0#



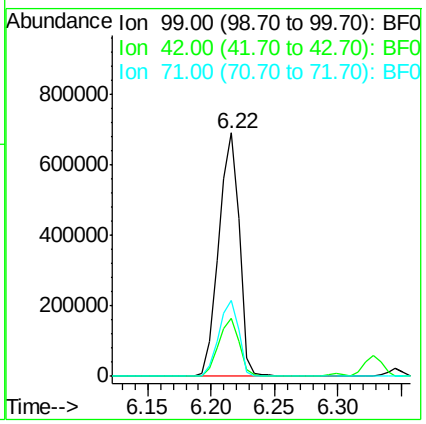


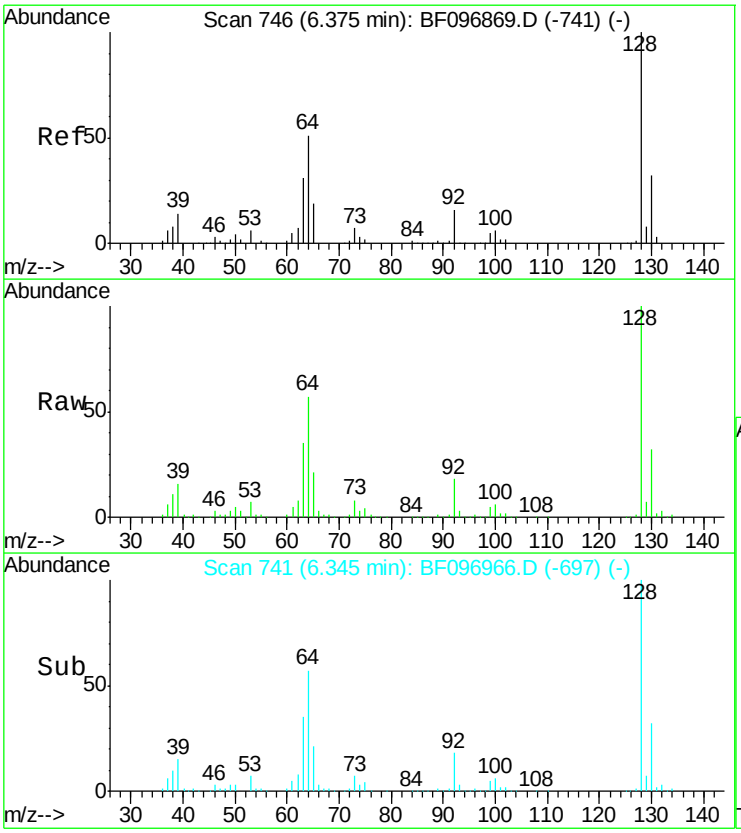
#7
Phenol-d6
Concen: 73.31 ng
RT: 6.22 min Scan# 719
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion: 99 Resp: 780880

Ion	Ratio	Lower	Upper
99	100		
42	23.9	13.5	20.3#
71	31.1	24.5	36.7

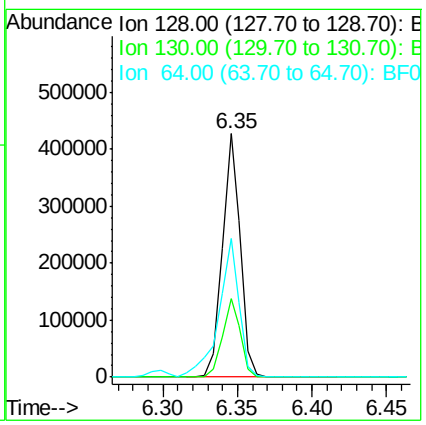


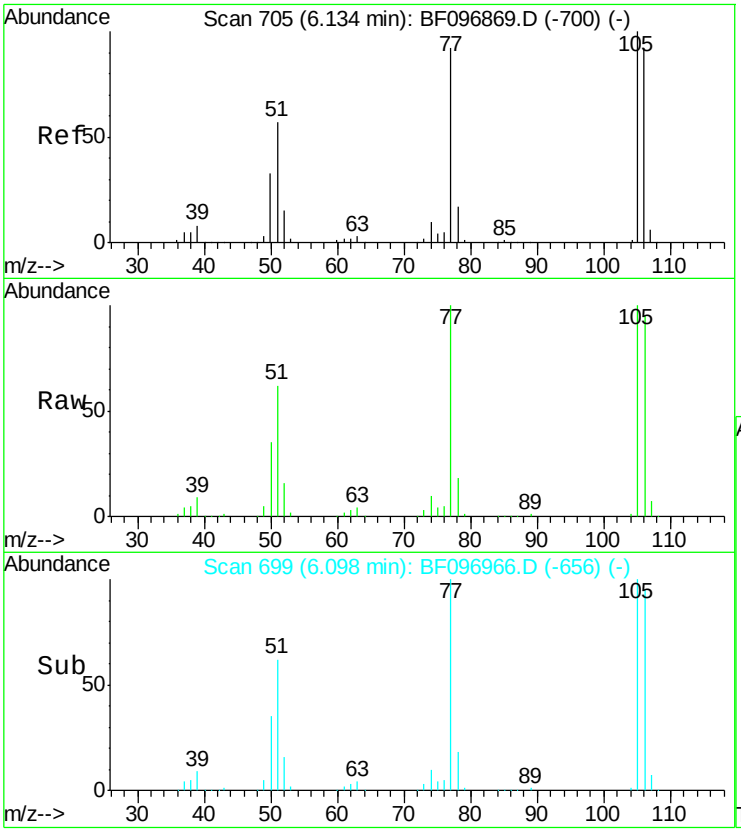


#8
2-Chlorophenol
Concen: 37.91 ng
RT: 6.35 min Scan# 741
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:128 Resp: 363034

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	56.8	28.4	68.4



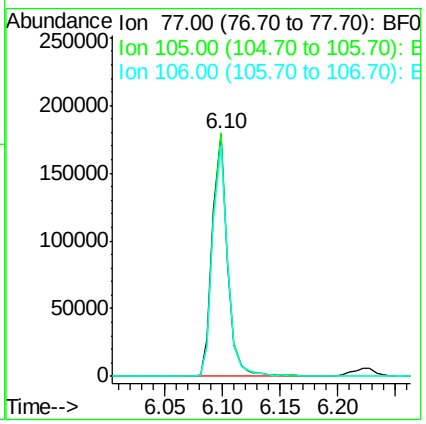


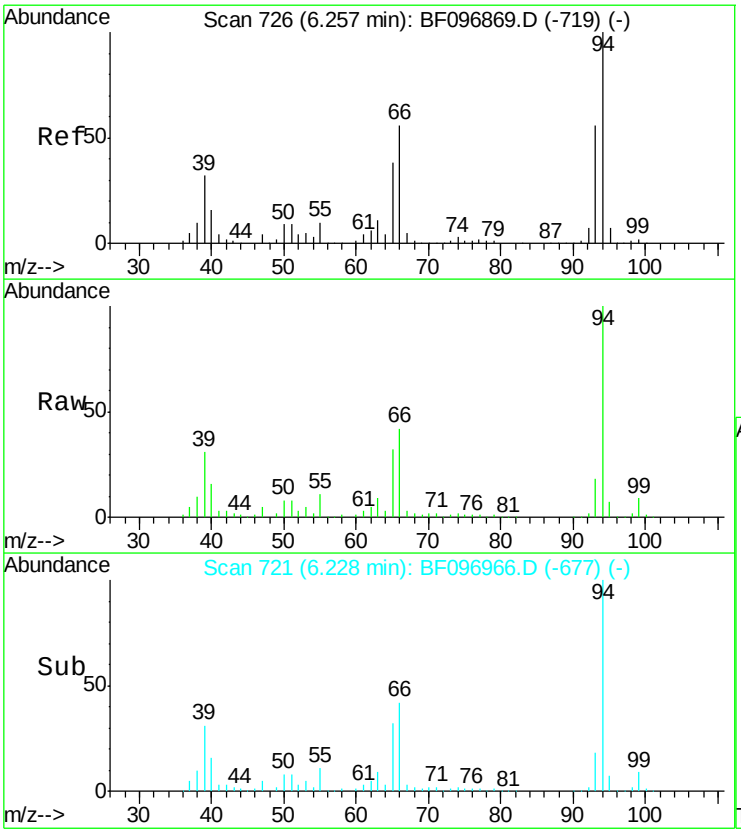
#9
Benzaldehyde
Concen: 26.38 ng
RT: 6.10 min Scan# 699
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion: 77 Resp: 162423

Ion	Ratio	Lower	Upper
77	100		
105	100.2	83.8	123.8
106	95.2	79.1	119.1

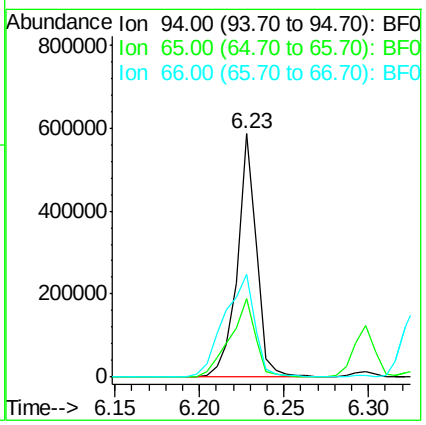


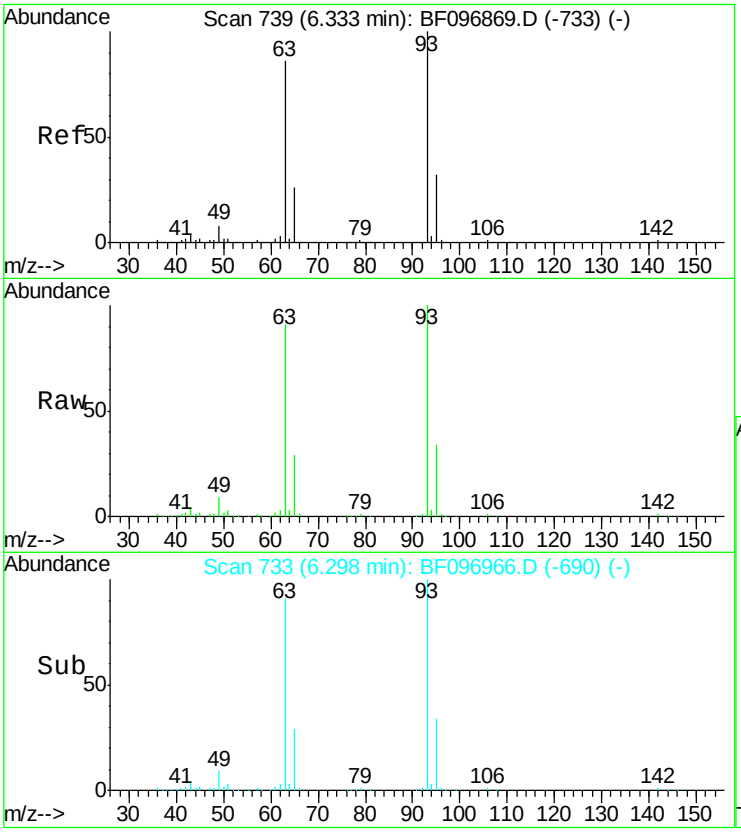


#10
Phenol
Concen: 38.41 ng
RT: 6.23 min Scan# 721
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion: 94 Resp: 462496

Ion	Ratio	Lower	Upper
94	100		
65	32.3	9.9	49.9
66	42.4	23.1	63.1



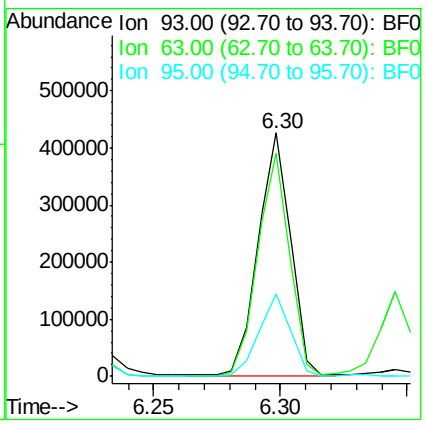


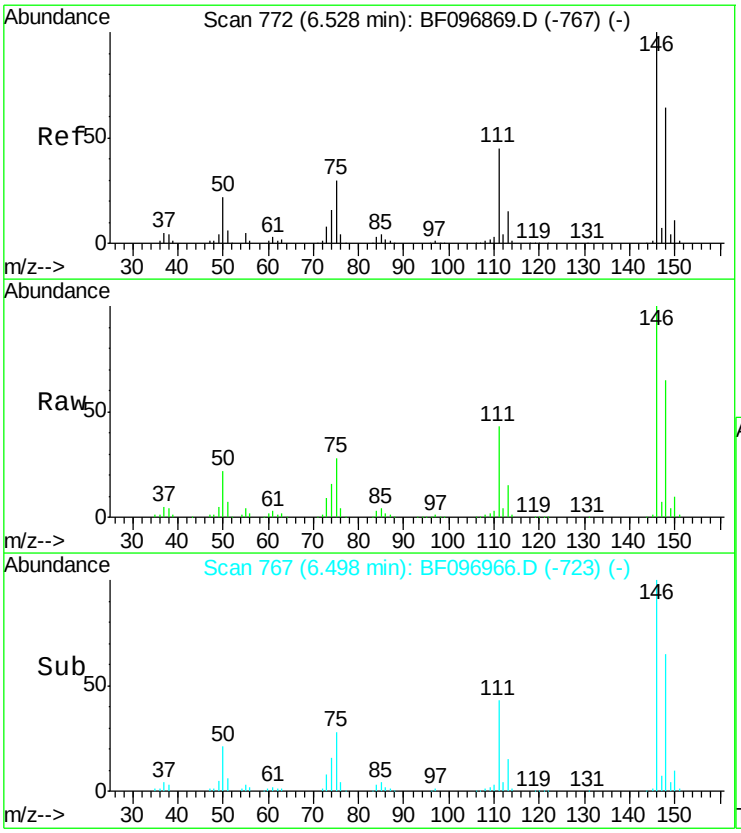
#11
bis(2-Chloroethyl)ether
Concen: 42.10 ng
RT: 6.30 min Scan# 733
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion: 93 Resp: 381226

Ion	Ratio	Lower	Upper
93	100		
63	91.4	59.2	99.2
95	33.7	12.8	52.8

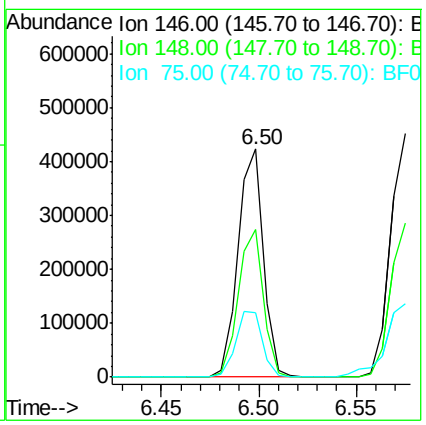


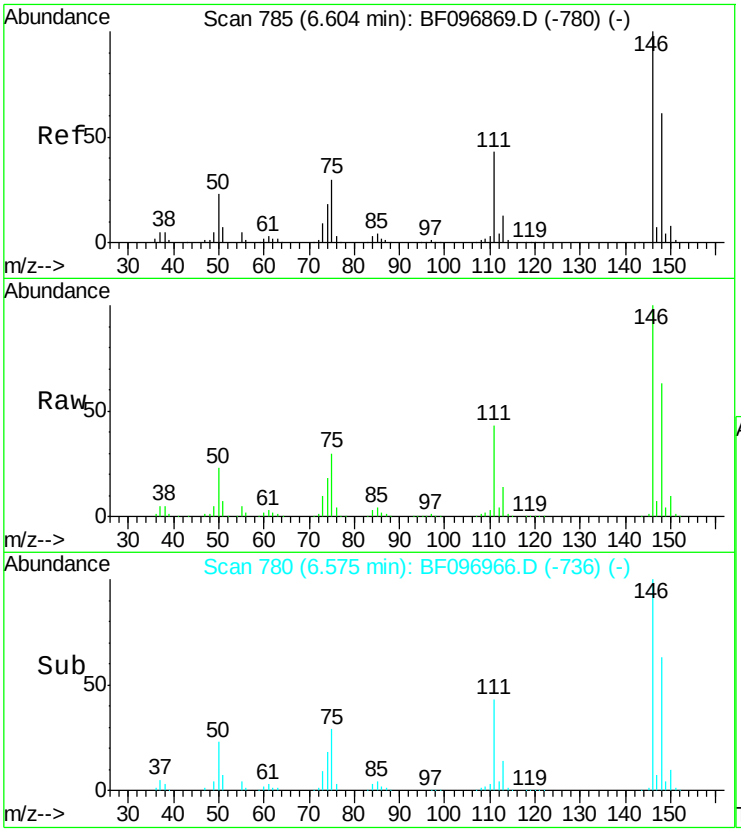


#12
1,3-Dichlorobenzene
Concen: 37.42 ng
RT: 6.50 min Scan# 767
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:146 Resp: 380891

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
75	28.1	23.1	34.7



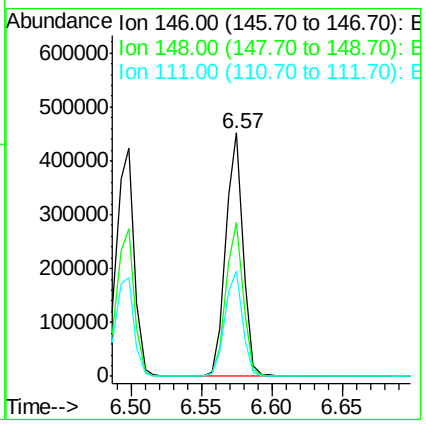


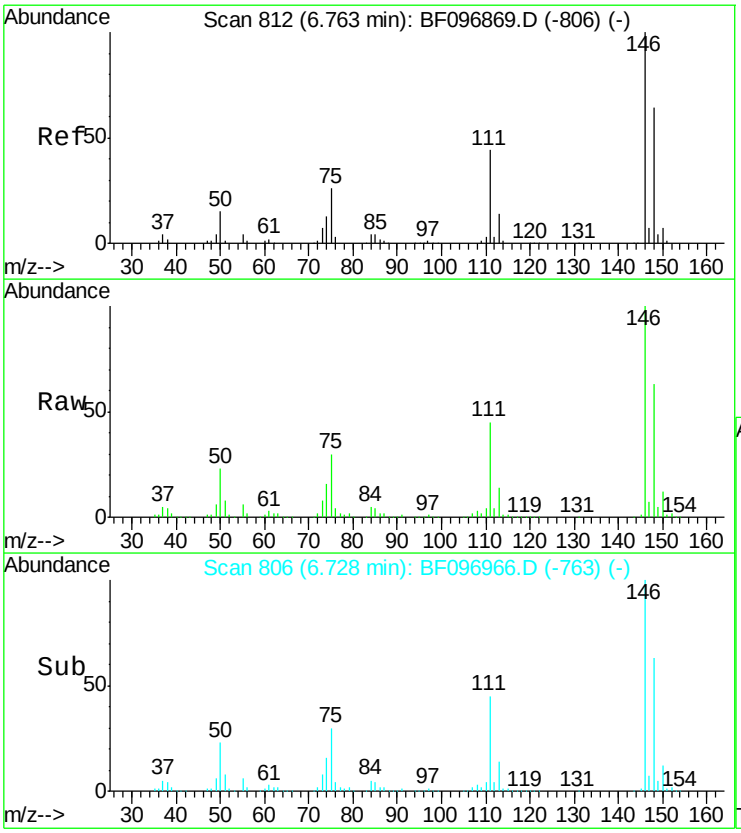
#13
1,4-Dichlorobenzene
Concen: 37.19 ng
RT: 6.57 min Scan# 780
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:146 Resp: 383359

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.2	78.2
111	43.3	30.3	45.5

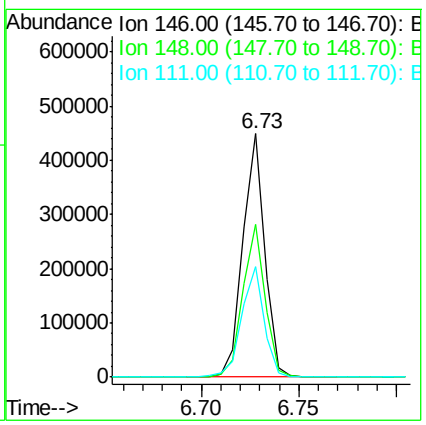


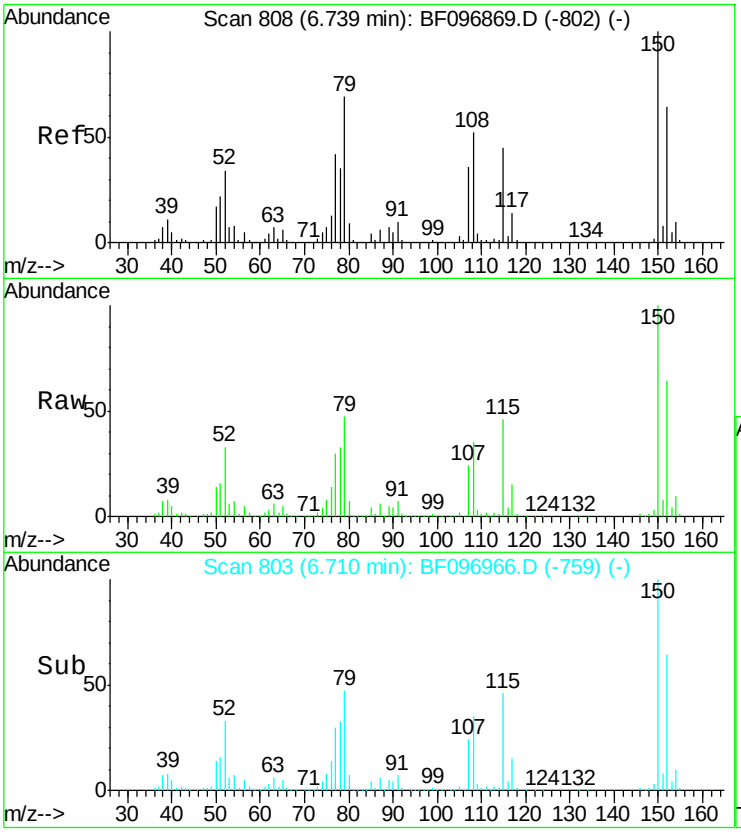


#14
1,2-Dichlorobenzene
Concen: 37.14 ng
RT: 6.73 min Scan# 806
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:146 Resp: 348242

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.4	75.6
111	45.4	38.2	57.4



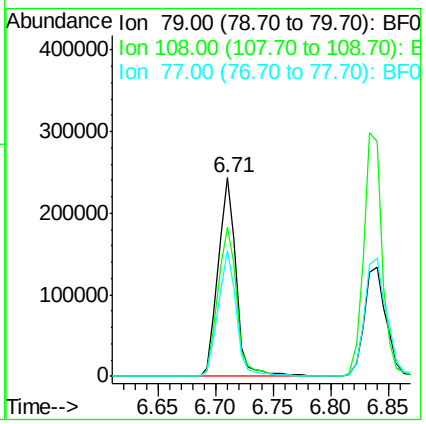


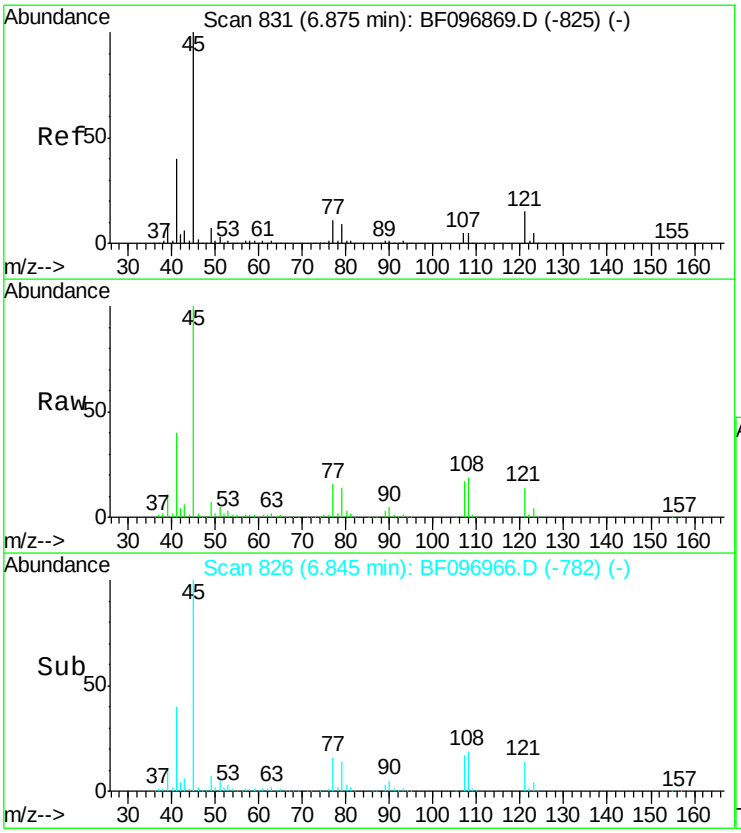
#15
Benzyl Alcohol
Concen: 37.95 ng
RT: 6.71 min Scan# 803
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion: 79 Resp: 264687

Ion	Ratio	Lower	Upper
79	100		
108	74.8	63.4	95.0
77	63.6	49.2	73.8

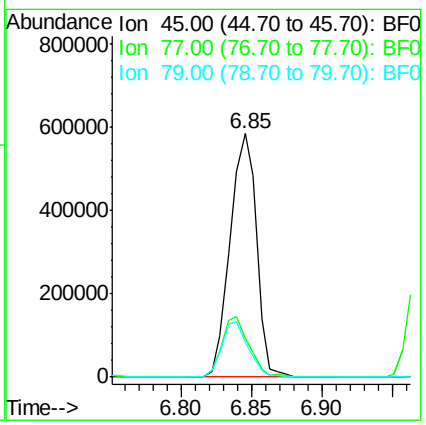


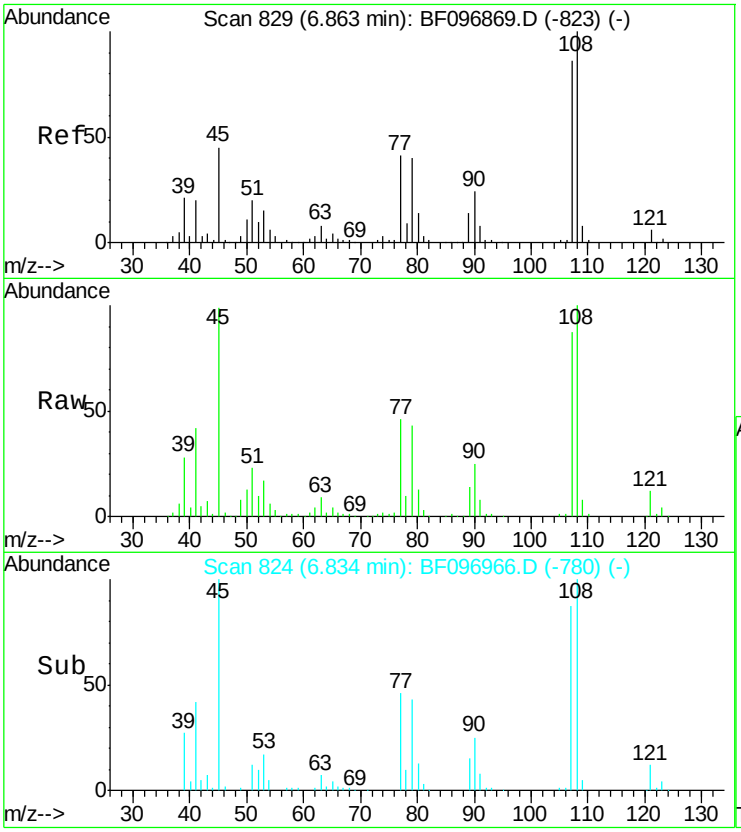


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.63 ng
RT: 6.85 min Scan# 826
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion: 45 Resp: 759334

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	33.2
79	14.3	0.0	30.0



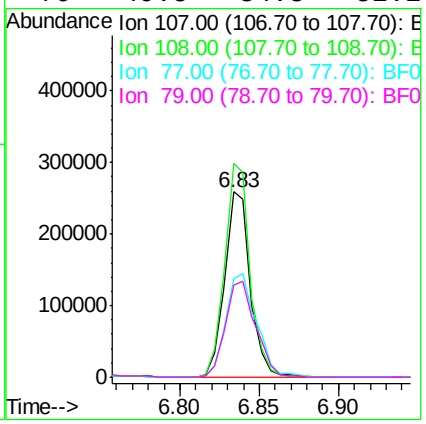


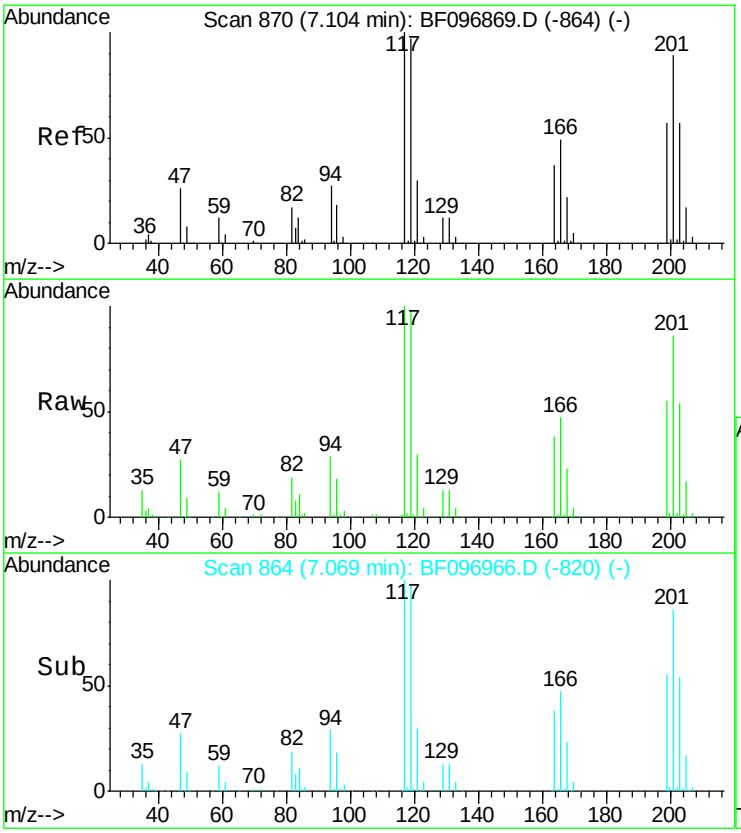
#17
2-Methylphenol
Concen: 38.89 ng
RT: 6.83 min Scan# 824
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:107 Resp: 289600

Ion	Ratio	Lower	Upper
107	100		
108	115.3	93.4	140.0
77	52.9	35.8	53.6
79	49.5	34.8	52.2

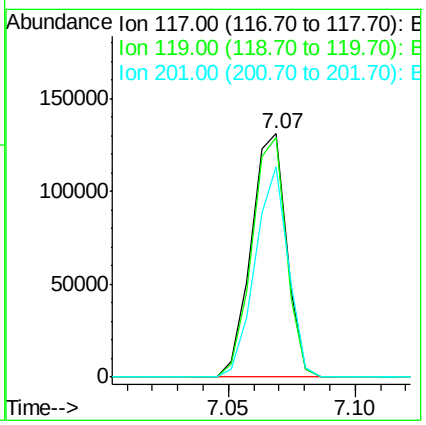


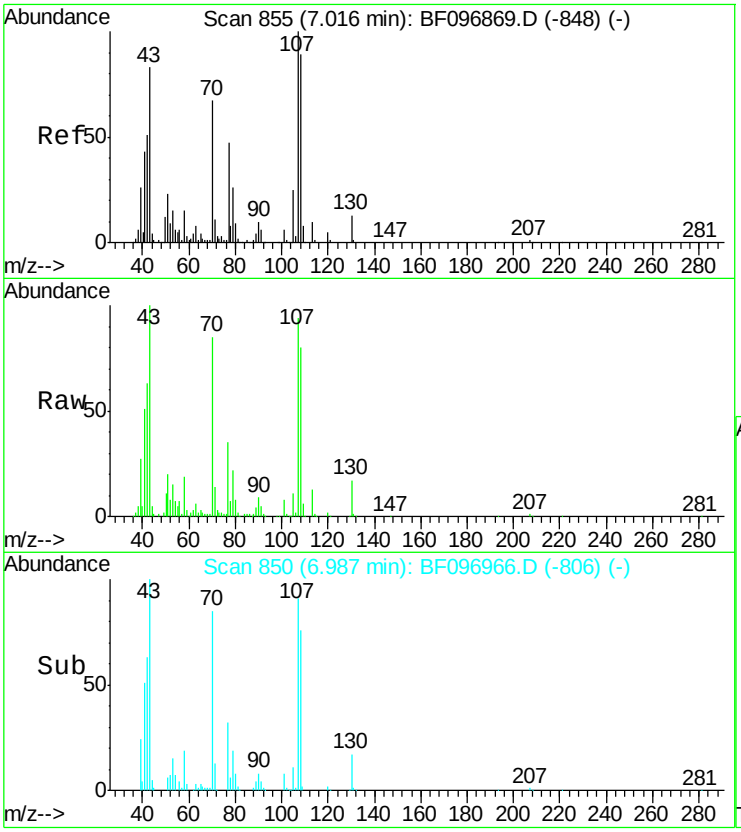


#18
Hexachloroethane
Concen: 35.18 ng
RT: 7.07 min Scan# 864
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:117 Resp: 128610

Ion	Ratio	Lower	Upper
117	100		
119	98.5	77.4	116.0
201	86.2	94.6	141.8#



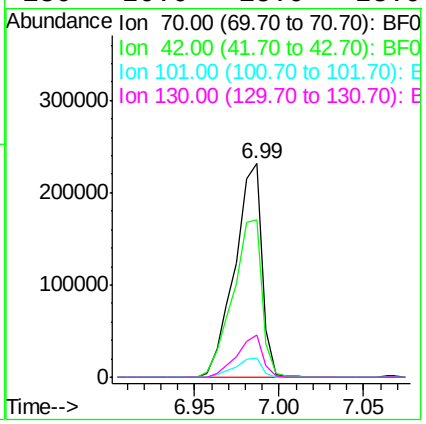


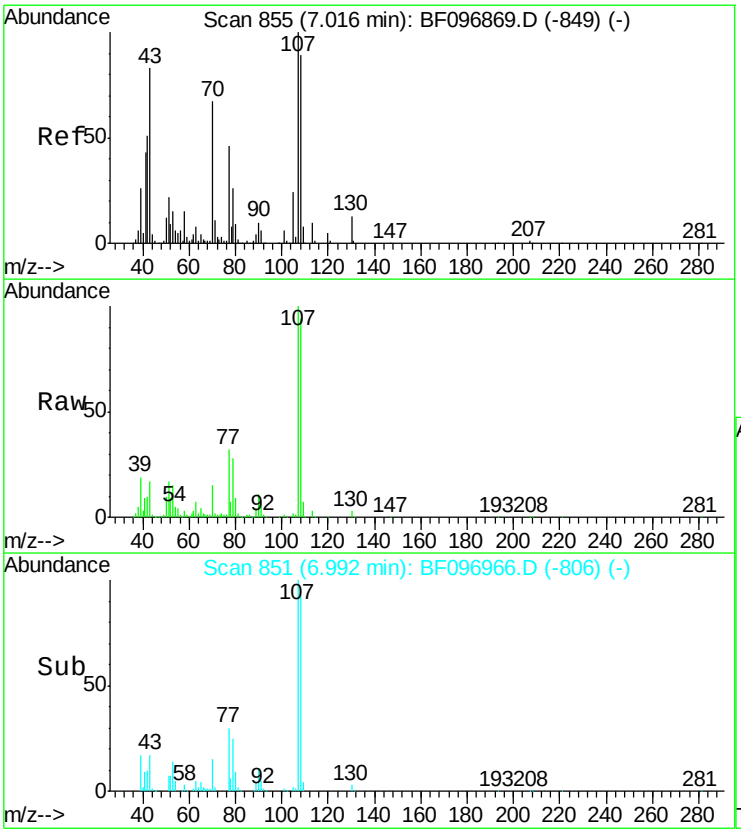
#19
n-Nitroso-di-n-propylamine
Concen: 40.57 ng
RT: 6.99 min Scan# 850
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion: 70 Resp: 260381

Ion	Ratio	Lower	Upper
70	100		
42	74.0	47.2	70.8#
101	9.1	7.2	10.8
130	20.0	15.9	23.9

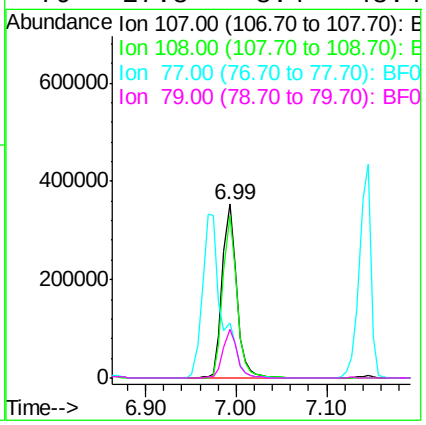


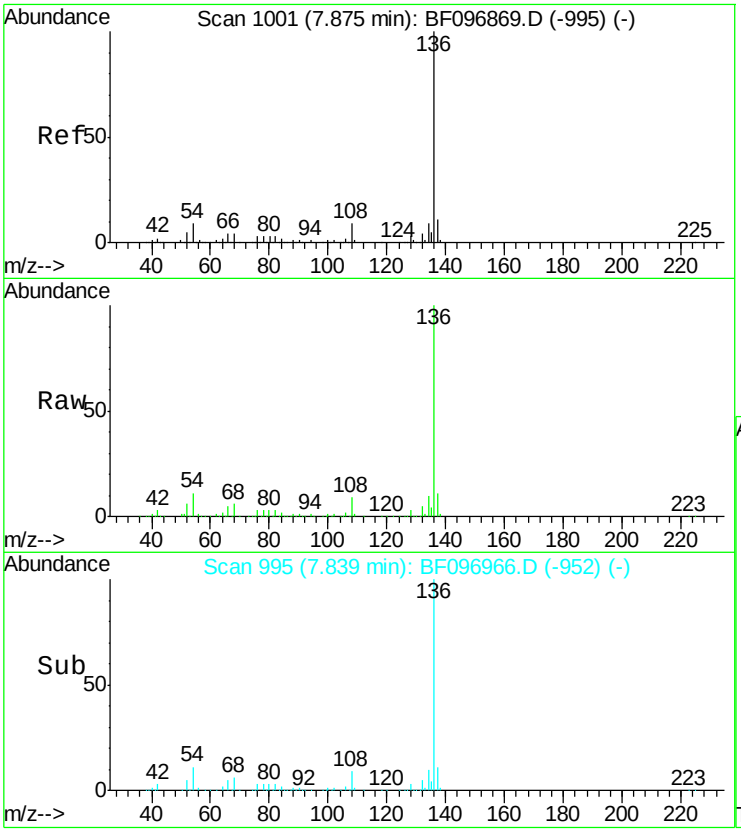


#20
3+4-Methylphenols
Concen: 42.67 ng
RT: 6.99 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:107 Resp: 385629

Ion	Ratio	Lower	Upper
107	100		
108	93.6	71.0	111.0
77	31.7	90.5	130.5#
79	27.8	8.4	48.4



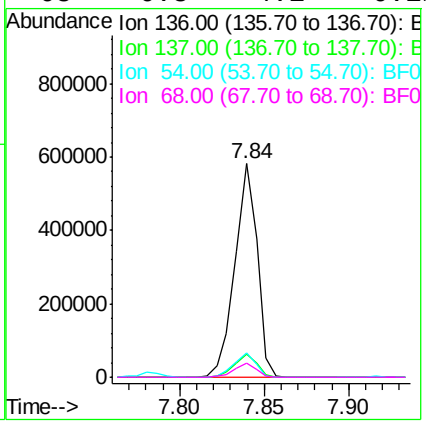


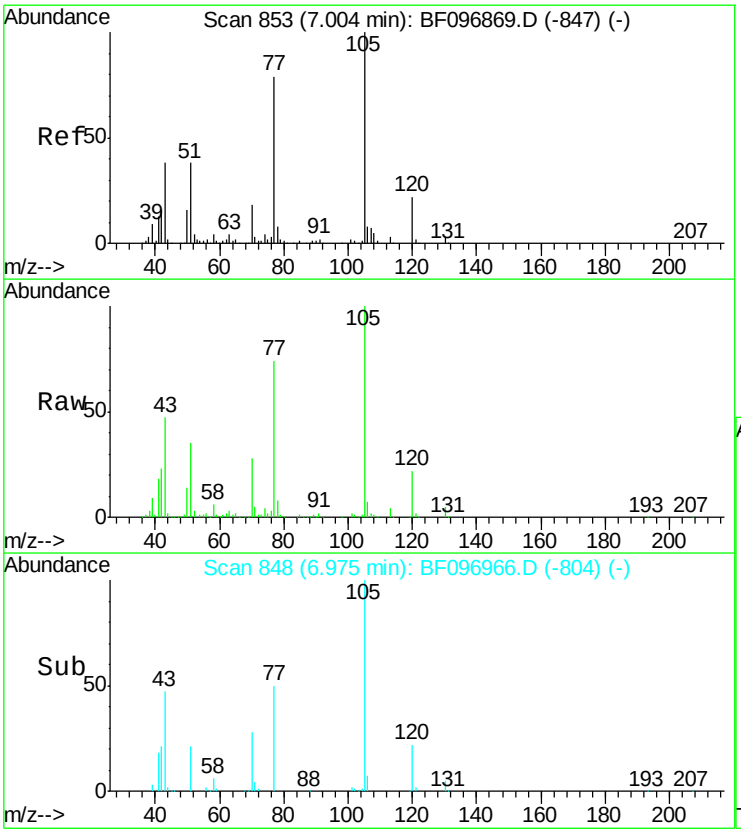
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.84 min Scan# 995
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:136 Resp: 534162

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	11.1	4.9	7.3#
68	6.3	4.1	6.1#

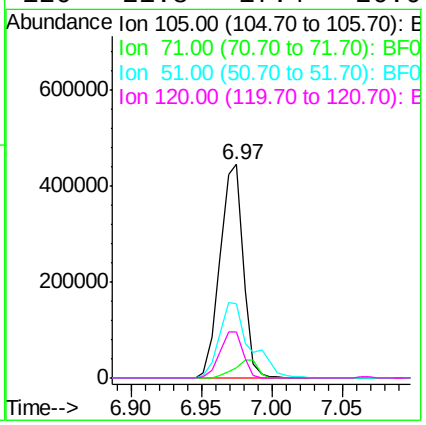


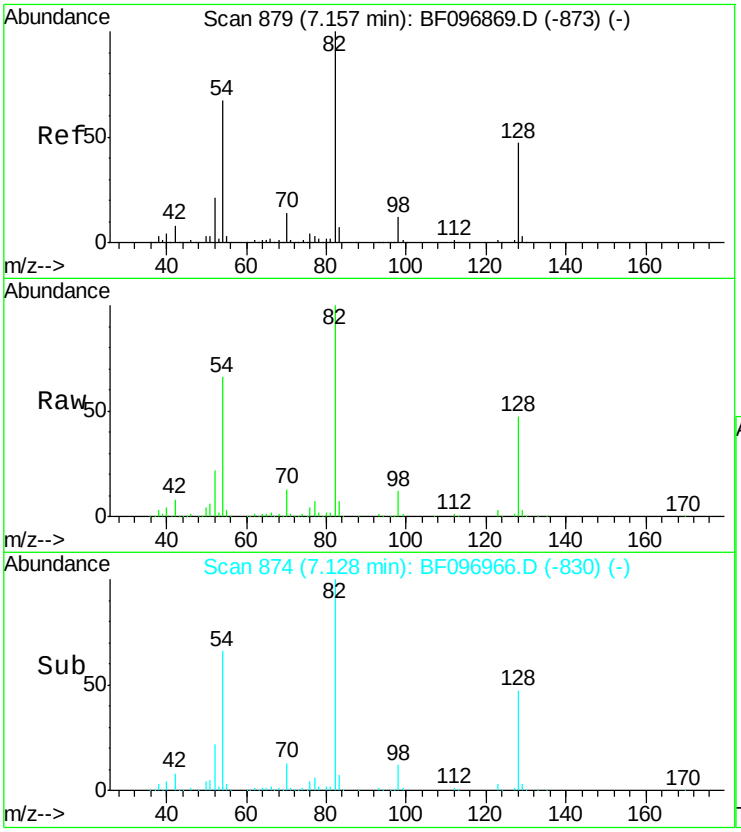


#22
Acetophenone
Concen: 42.58 ng
RT: 6.97 min Scan# 848
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:105 Resp: 508405

Ion	Ratio	Lower	Upper
105	100		
71	4.5	2.8	4.2#
51	34.5	30.7	46.1
120	21.8	17.4	26.0



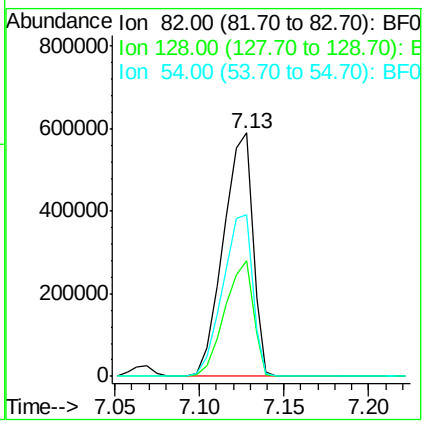


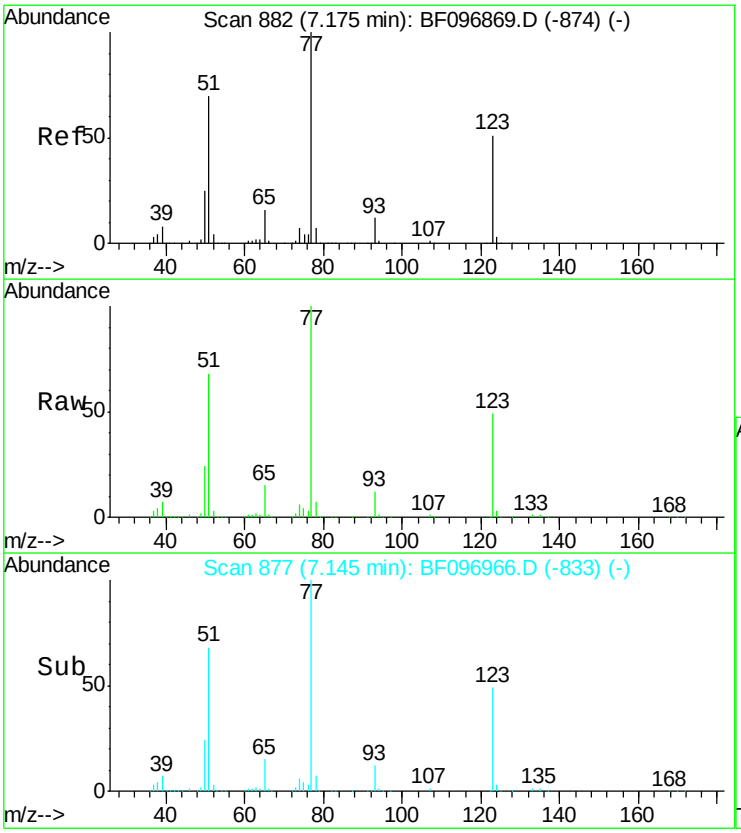
#23
Nitrobenzene-d5
Concen: 82.92 ng
RT: 7.13 min Scan# 874
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion: 82 Resp: 715070

Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.0	51.0
54	66.3	42.2	63.2#

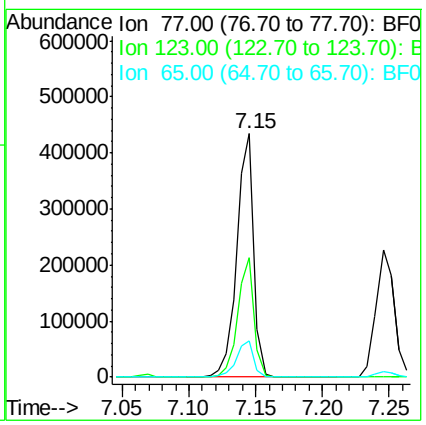


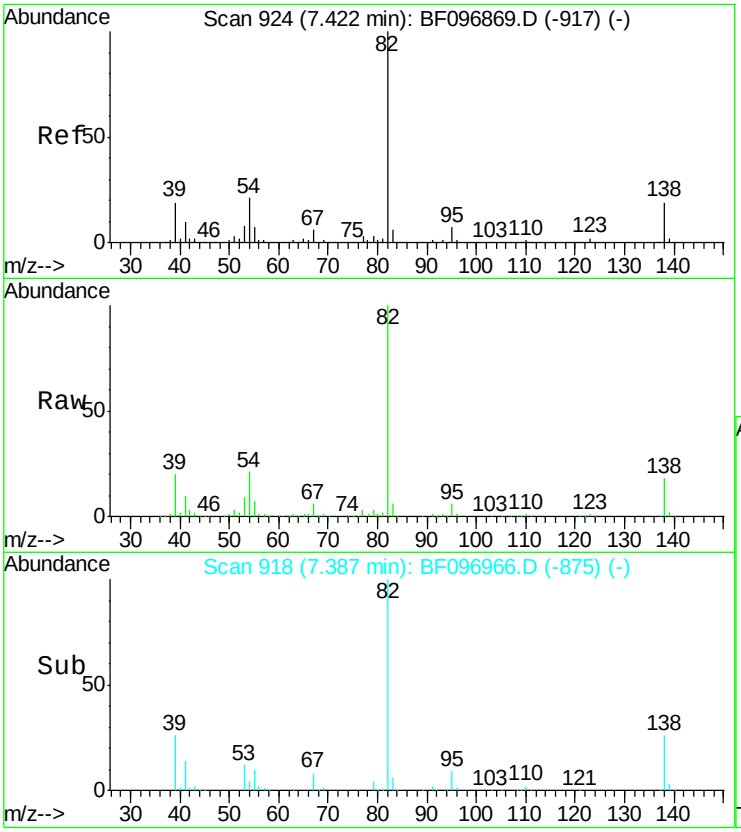


#24
Nitrobenzene
Concen: 43.20 ng
RT: 7.15 min Scan# 877
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion: 77 Resp: 385338

Ion	Ratio	Lower	Upper
77	100		
123	49.2	35.8	53.8
65	14.8	10.6	15.8



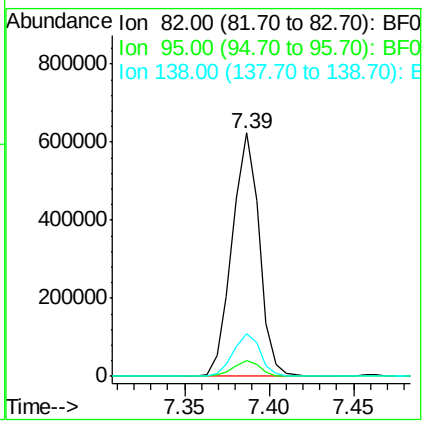


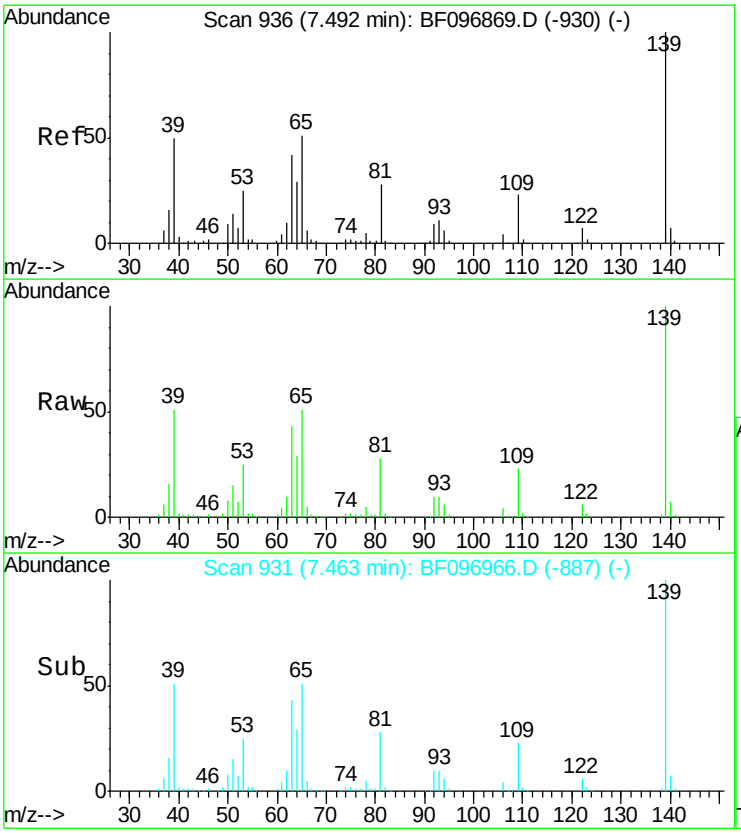
#25
Isophorone
Concen: 43.43 ng
RT: 7.39 min Scan# 918
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion: 82 Resp: 696719

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	17.7	13.1	19.7

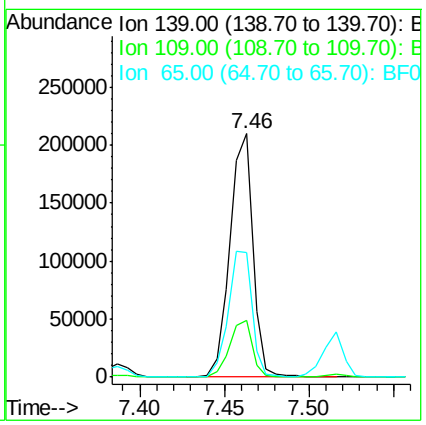


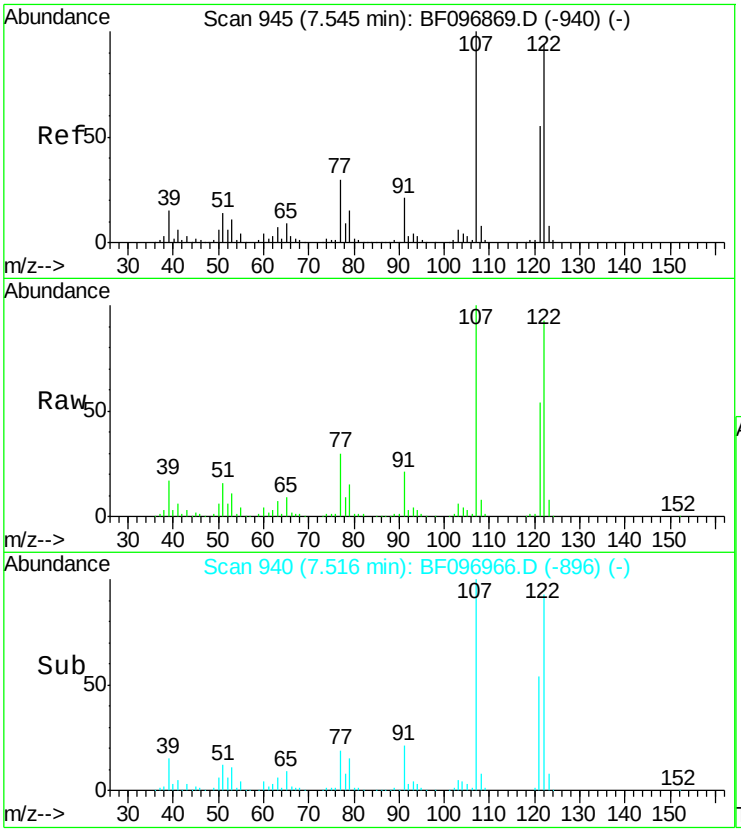


#26
2-Nitrophenol
Concen: 39.76 ng
RT: 7.46 min Scan# 931
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:139 Resp: 197187

Ion	Ratio	Lower	Upper
139	100		
109	23.1	21.0	31.6
65	51.3	33.0	49.6#



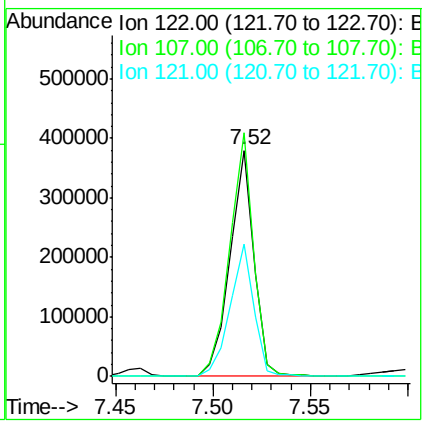


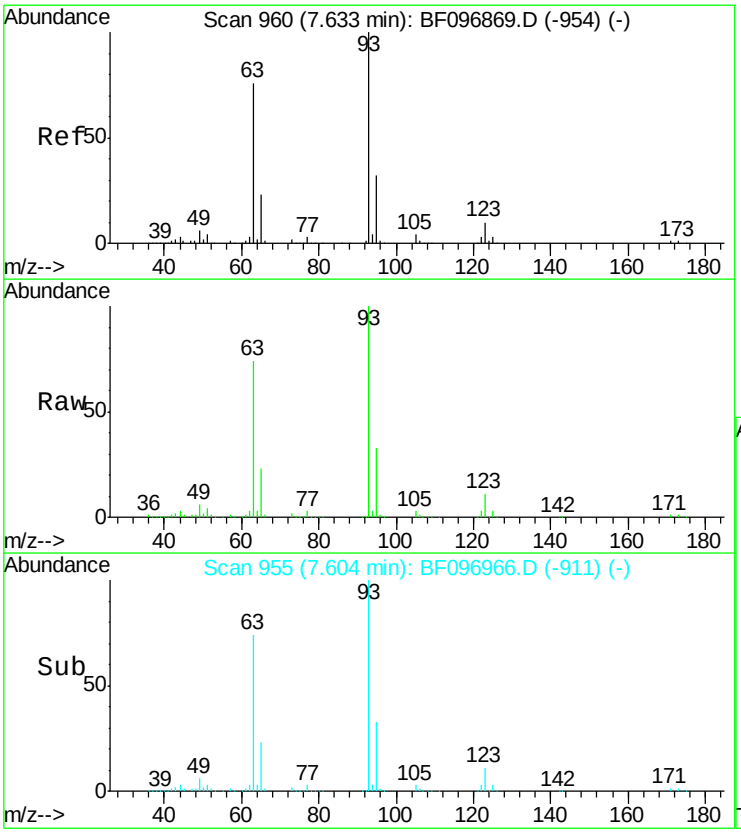
#27
2,4-Dimethylphenol
Concen: 39.91 ng
RT: 7.52 min Scan# 940
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:122 Resp: 325637

Ion	Ratio	Lower	Upper
122	100		
107	107.7	89.2	133.8
121	58.2	45.2	67.8

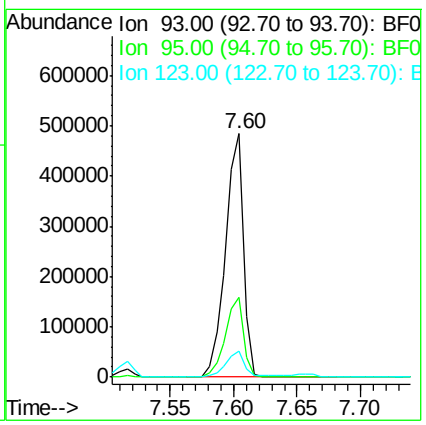


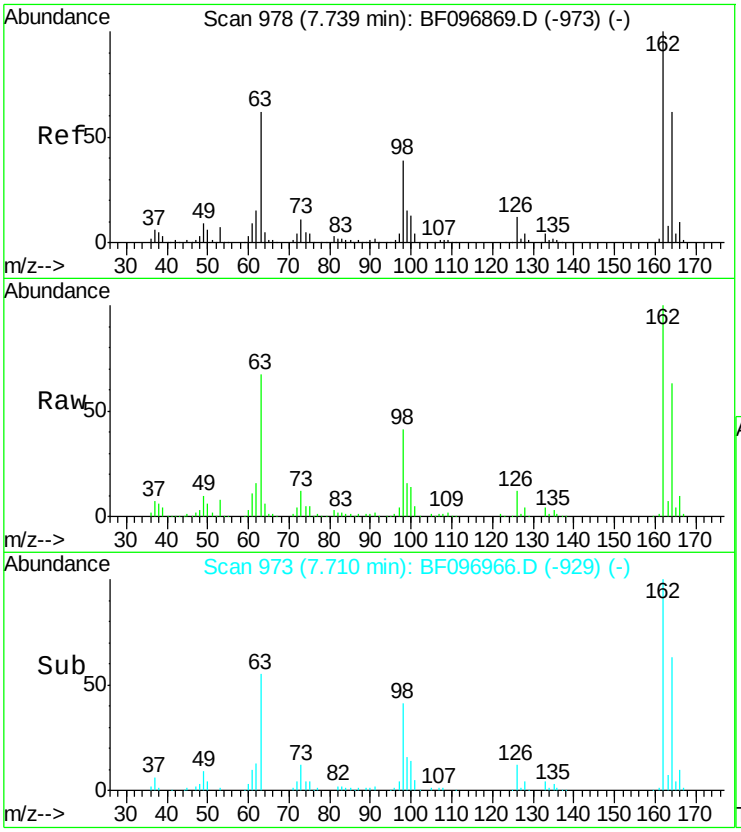


#28
bis(2-Chloroethoxy)methane
Concen: 43.90 ng
RT: 7.60 min Scan# 955
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion: 93 Resp: 475850

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	10.6	9.0	13.4



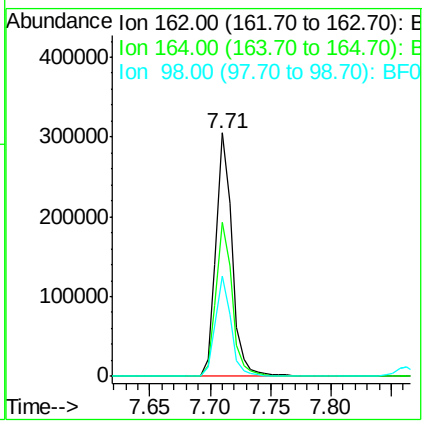


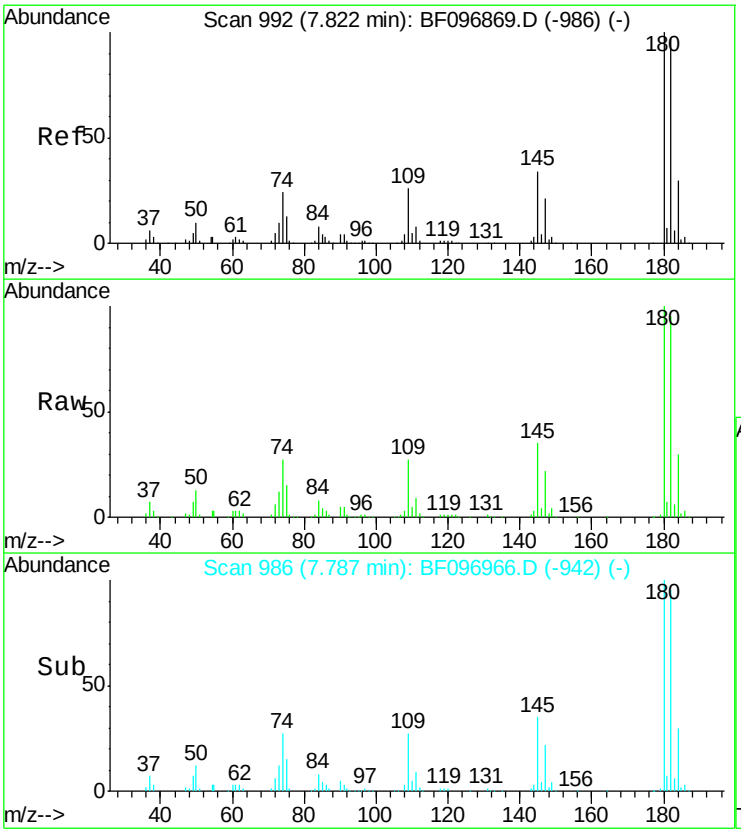
#29
2,4-Dichlorophenol
Concen: 37.80 ng
RT: 7.71 min Scan# 973
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:162 Resp: 279172

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	41.0	14.8	54.8

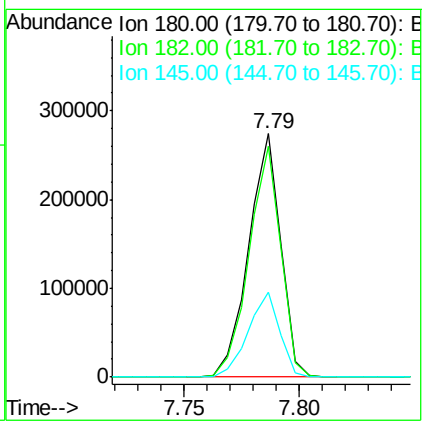


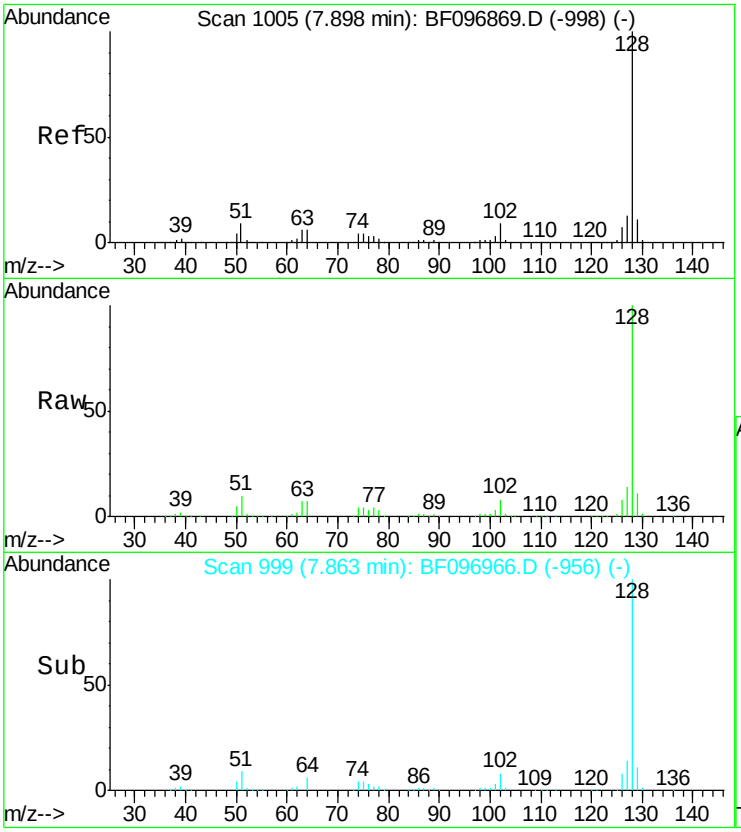


#30
1,2,4-Trichlorobenzene
Concen: 37.64 ng
RT: 7.79 min Scan# 986
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:180 Resp: 264271

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.8	113.6
145	34.6	25.3	37.9



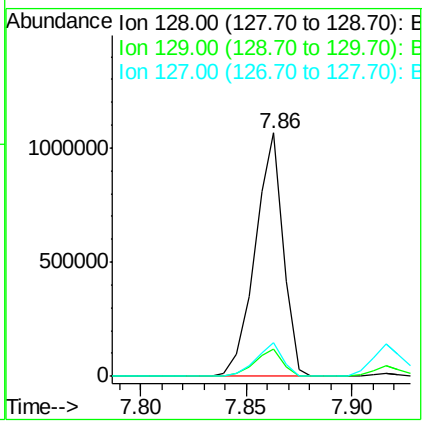


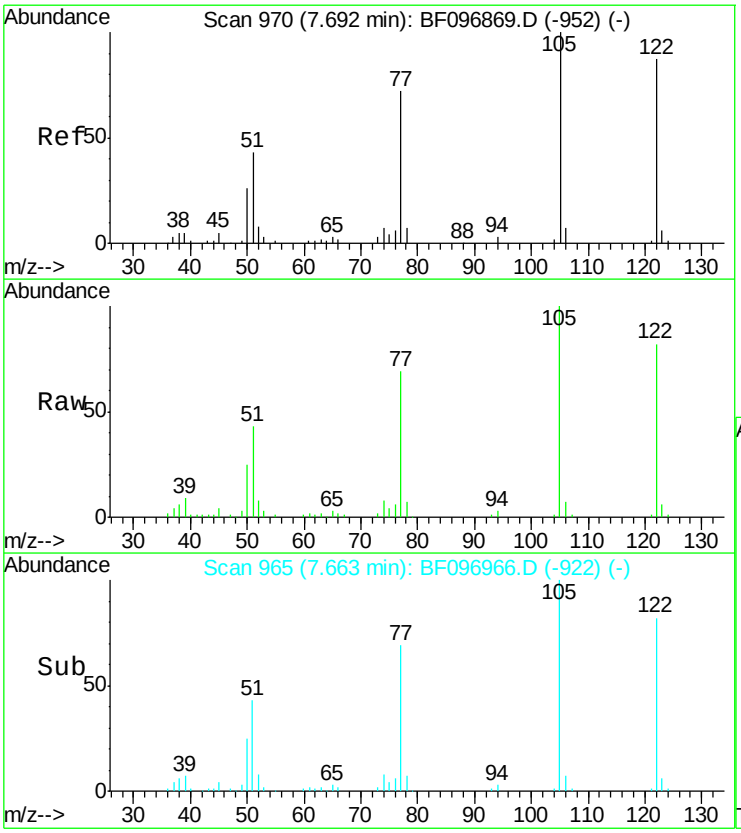
#31
Naphthalene
Concen: 38.84 ng
RT: 7.86 min Scan# 999
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:128 Resp: 982861

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.7	10.8	16.2

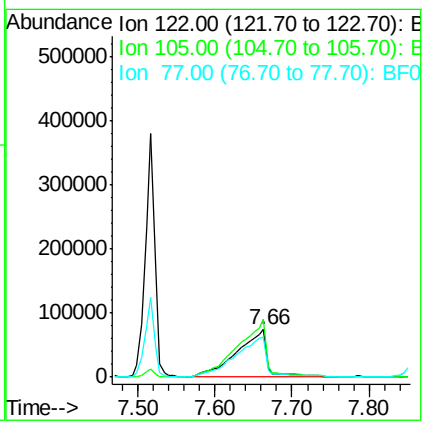


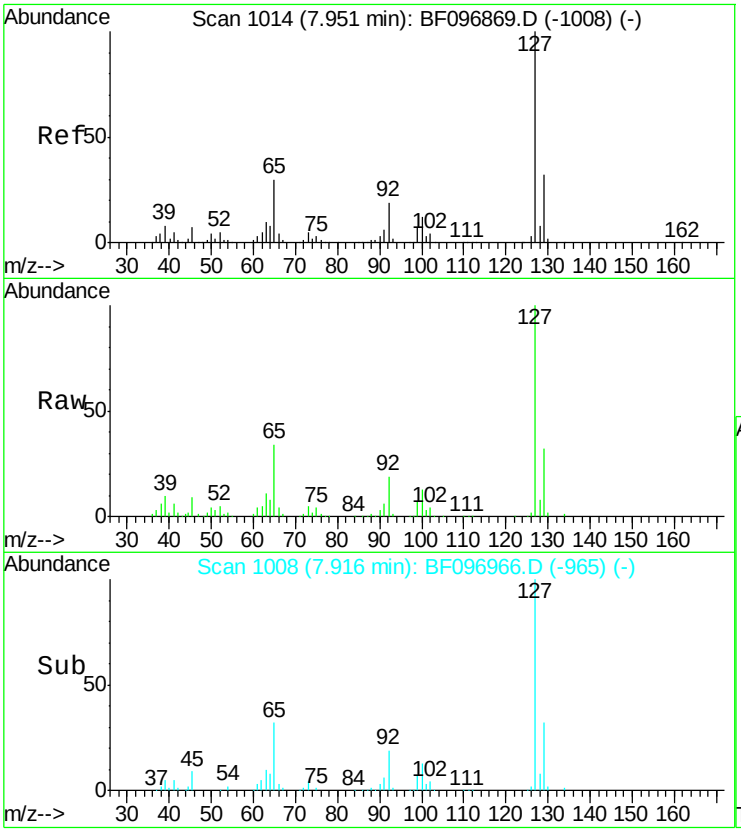


#32
Benzoic acid
Concen: 38.66 ng
RT: 7.66 min Scan# 965
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:122 Resp: 201619

Ion	Ratio	Lower	Upper
122	100		
105	122.4	103.3	143.3
77	84.8	73.7	113.7



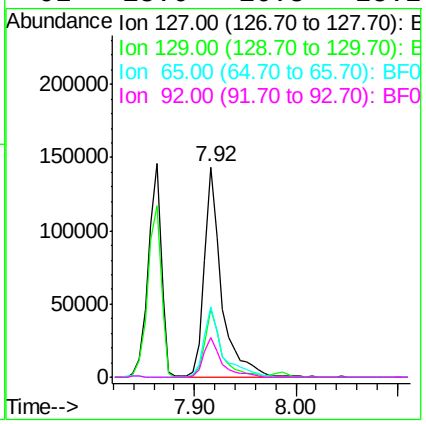


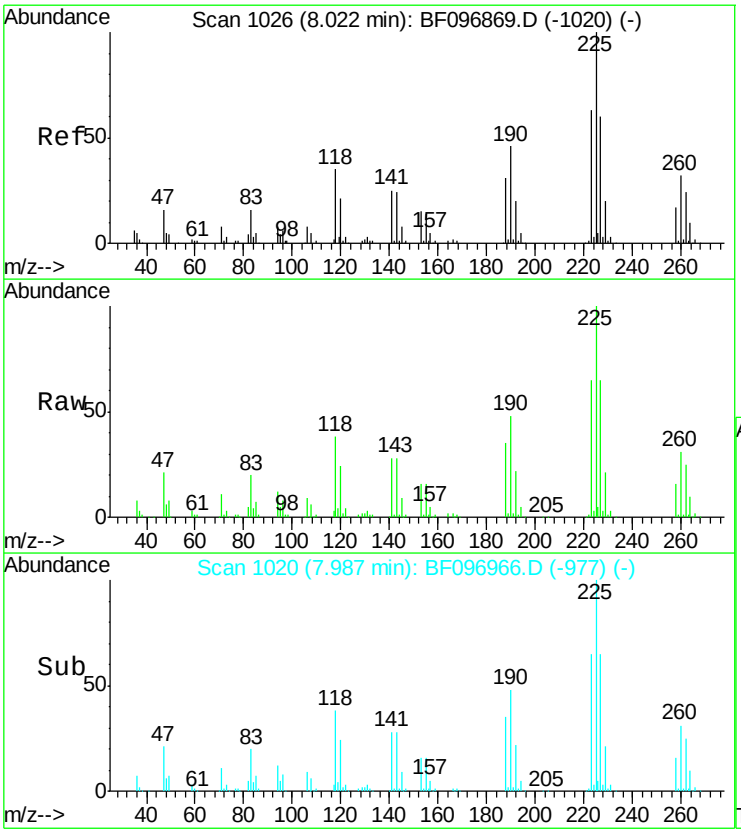
#33
4-Chloroaniline
Concen: 17.04 ng
RT: 7.92 min Scan# 1008
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:127 Resp: 170862

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2
65	33.8	27.8	41.8
92	18.6	16.8	25.2

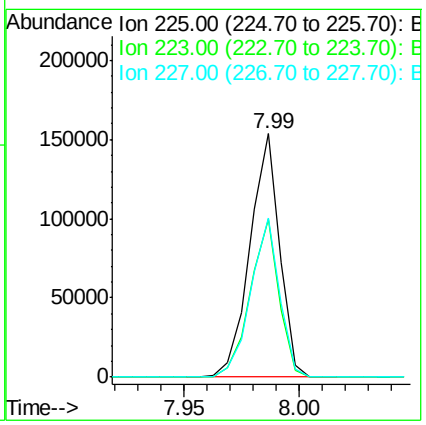


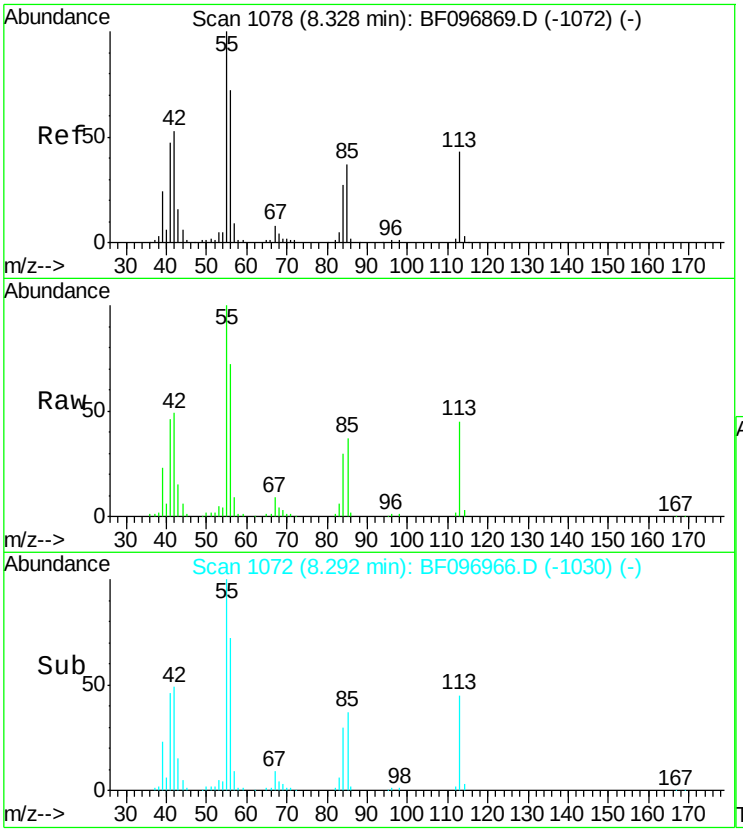


#34
Hexachlorobutadiene
Concen: 36.83 ng
RT: 7.99 min Scan# 1020
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:225 Resp: 138053

Ion	Ratio	Lower	Upper
225	100		
223	64.8	48.8	73.2
227	65.4	51.1	76.7



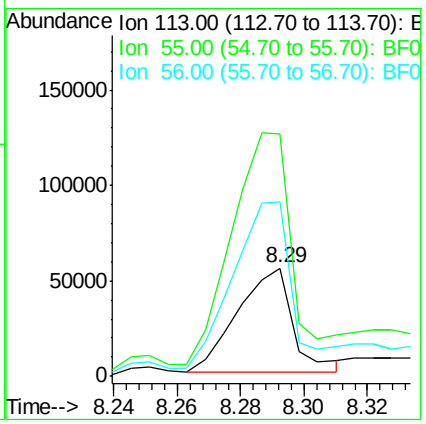


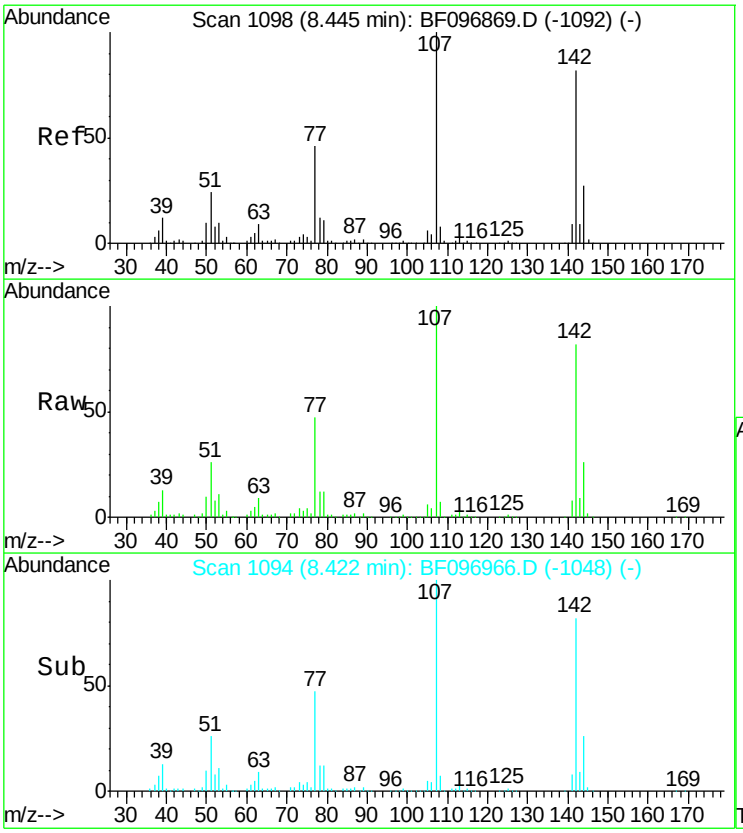
#35
Caprolactam
Concen: 28.02 ng
RT: 8.29 min Scan# 1072
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:113 Resp: 66300

Ion	Ratio	Lower	Upper
113	100		
55	223.7	150.2	190.2#
56	161.4	107.8	147.8#

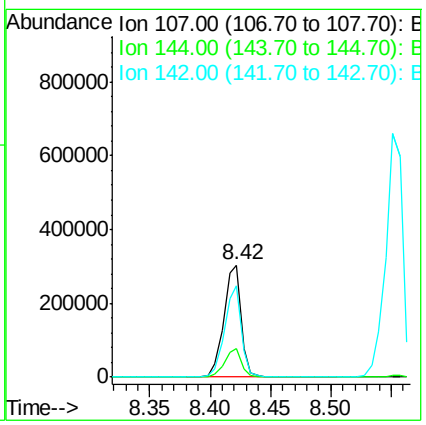


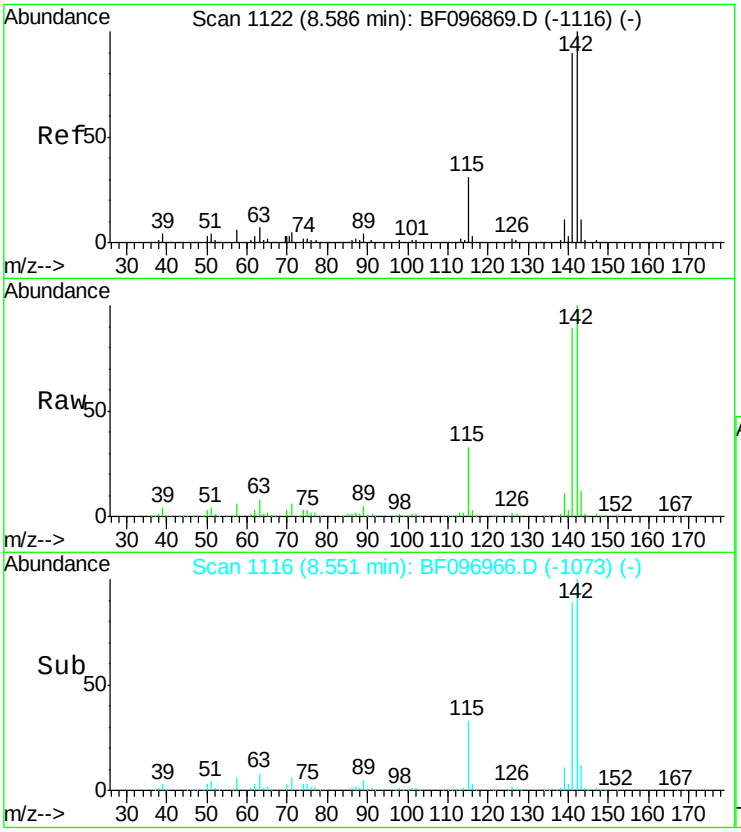


#36
4-Chloro-3-methylphenol
Concen: 38.02 ng
RT: 8.42 min Scan# 1094
Delta R.T. -0.03 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:107 Resp: 301892

Ion	Ratio	Lower	Upper
107	100		
144	25.7	24.2	36.4
142	81.7	73.4	110.0



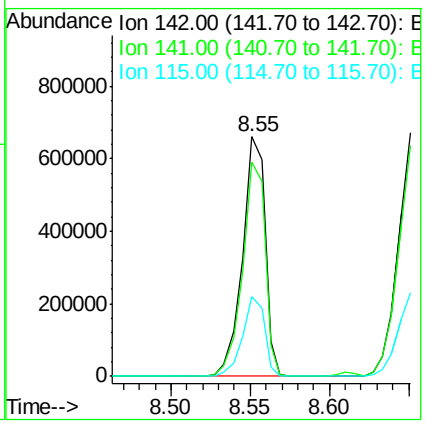


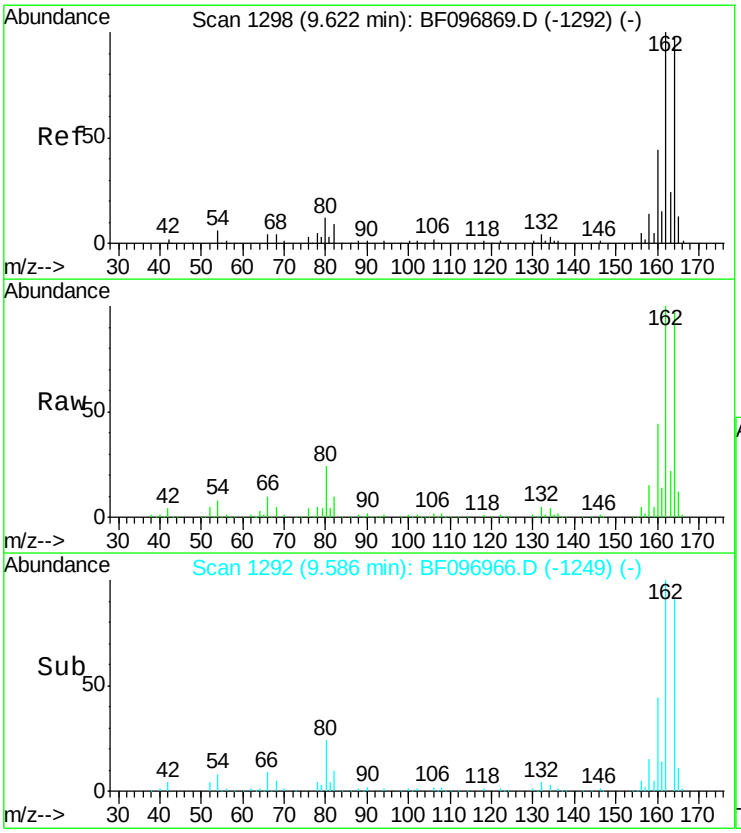
#37
2-Methylnaphthalene
Concen: 40.42 ng
RT: 8.55 min Scan# 1116
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:142 Resp: 652062

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.3	106.9
115	33.2	27.1	40.7

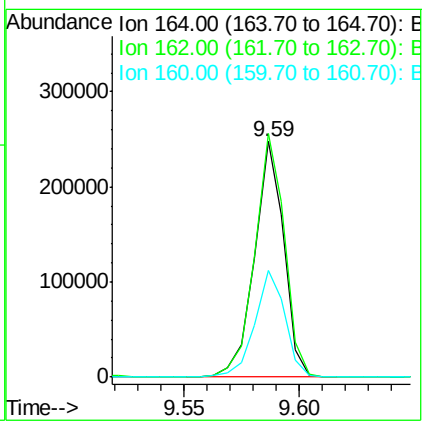


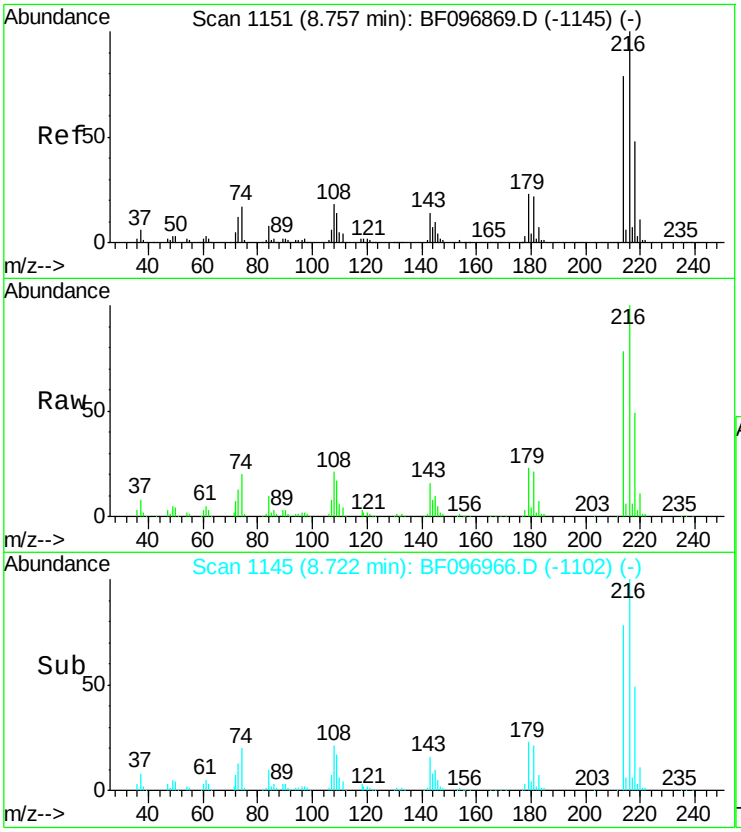


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.59 min Scan# 1292
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:164 Resp: 218643

Ion	Ratio	Lower	Upper
164	100		
162	103.3	82.6	123.8
160	45.0	36.2	54.2



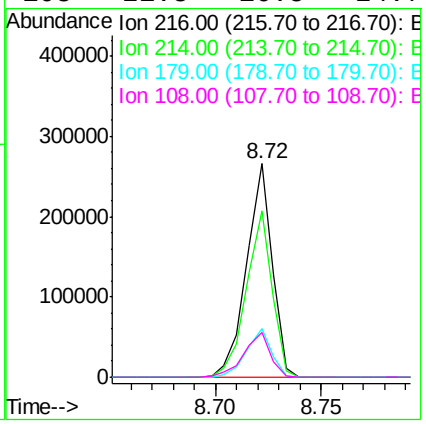


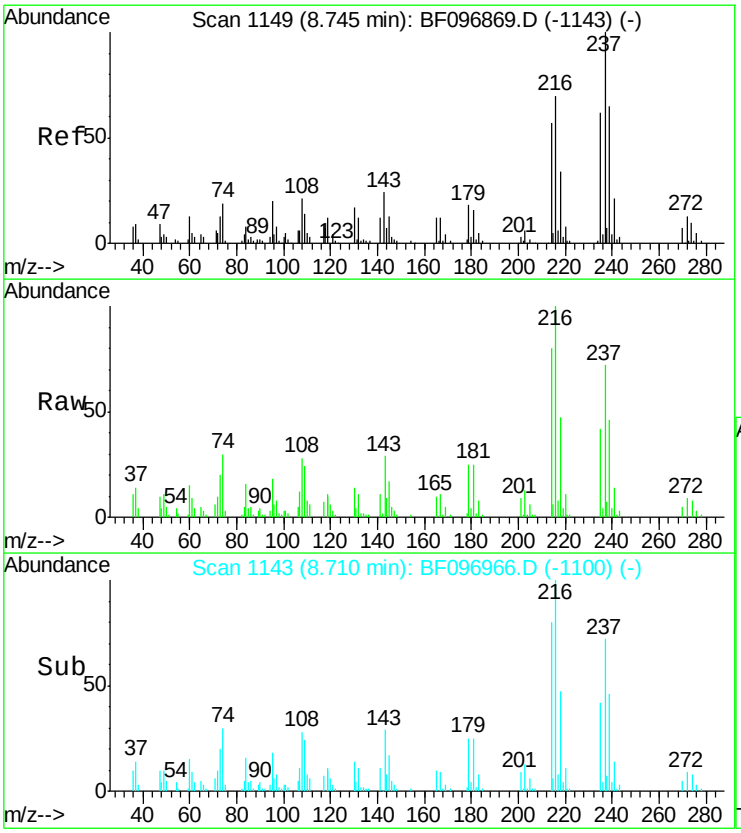
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.18 ng
RT: 8.72 min Scan# 1145
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:216 Resp: 225680

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.2
179	22.7	17.9	26.9
108	21.8	16.5	24.7

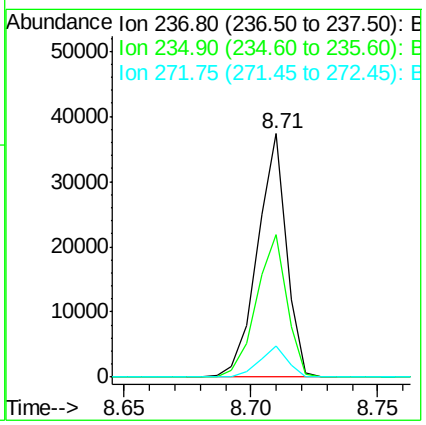


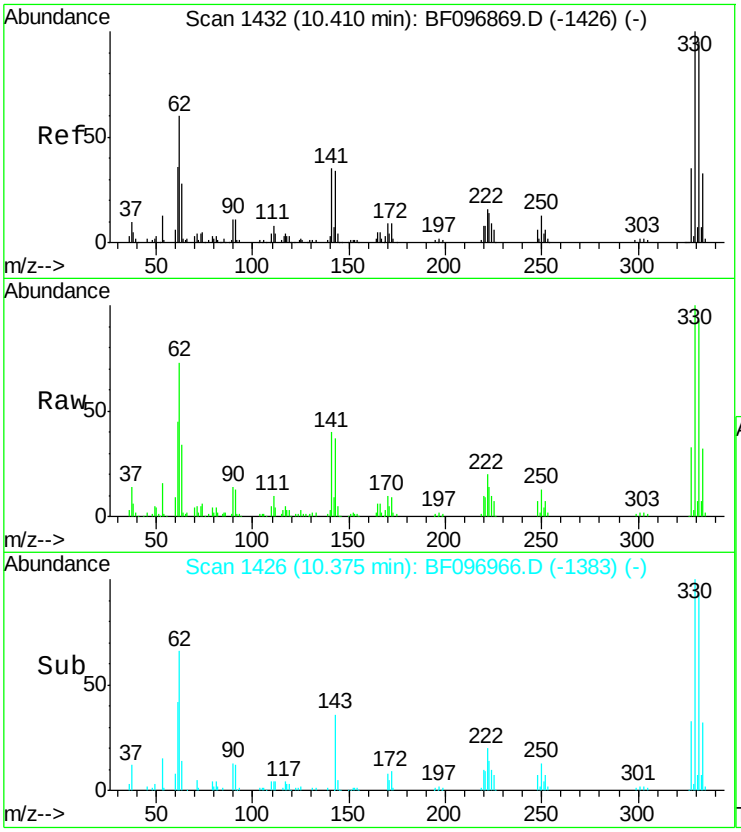


#40
Hexachlorocyclopentadiene
Concen: 17.61 ng
RT: 8.71 min Scan# 1143
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:237 Resp: 29939

Ion	Ratio	Lower	Upper
237	100		
235	58.5	42.6	82.6
272	12.7	0.0	31.9



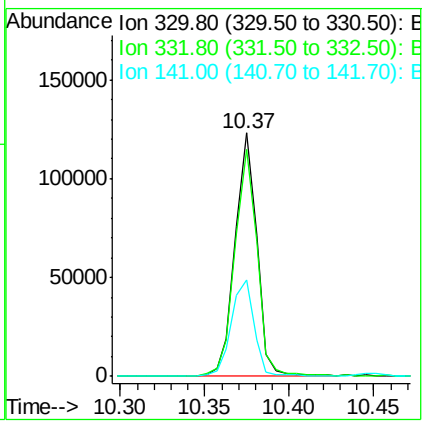


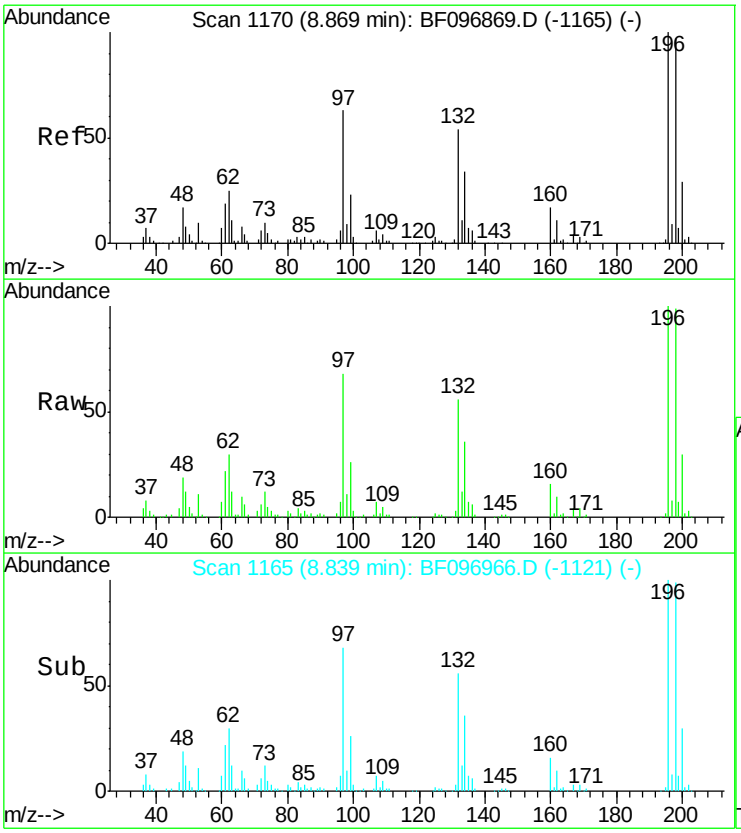
#41
2,4,6-Tribromophenol
Concen: 59.53 ng
RT: 10.37 min Scan# 1426
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:330 Resp: 111098

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.6	115.0
141	41.9	31.4	47.2

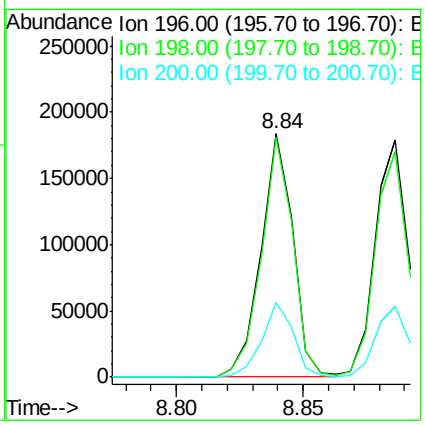


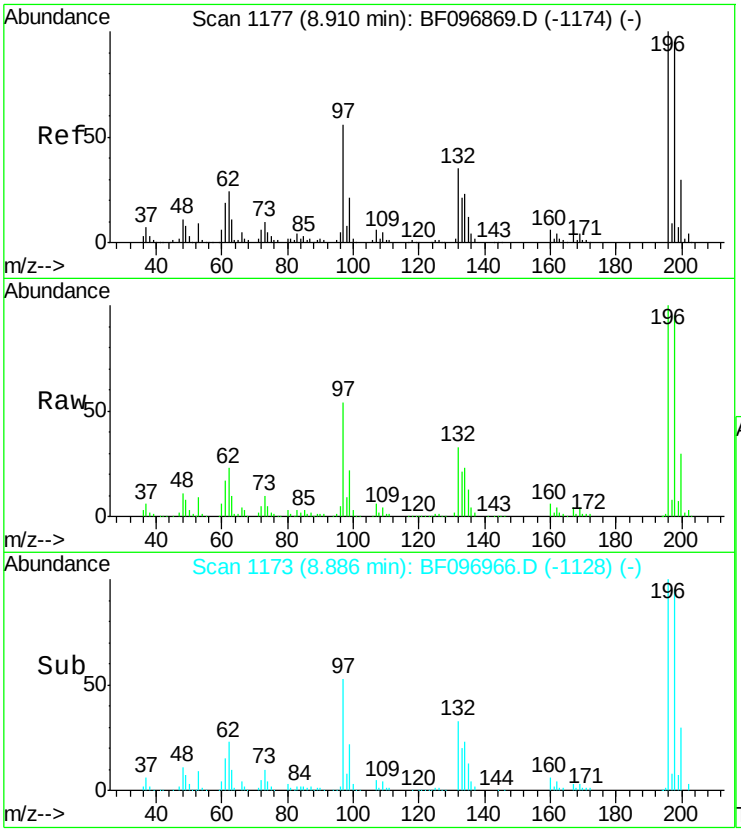


#42
2,4,6-Trichlorophenol
Concen: 37.54 ng
RT: 8.84 min Scan# 1165
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:196 Resp: 163644

Ion	Ratio	Lower	Upper
196	100		
198	98.5	74.2	111.4
200	30.4	24.0	36.0



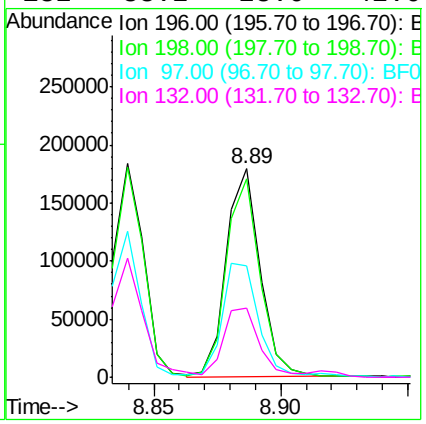


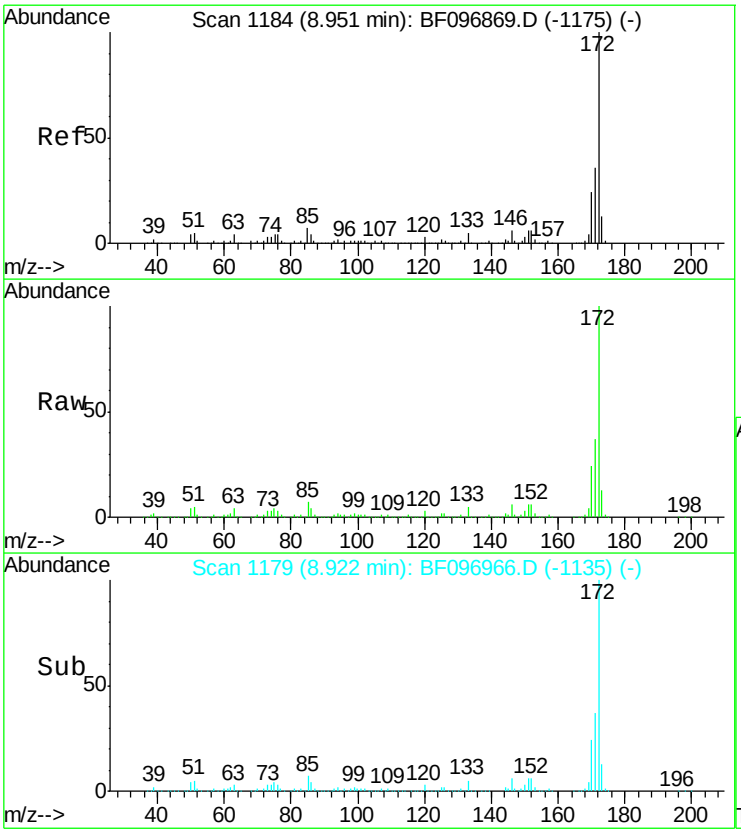
#43
2,4,5-Trichlorophenol
Concen: 37.91 ng
RT: 8.89 min Scan# 1173
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:196 Resp: 166700

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.7	113.5
97	53.7	47.7	71.5
132	33.2	28.0	42.0

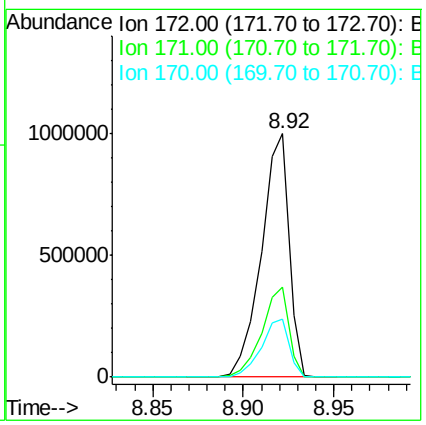


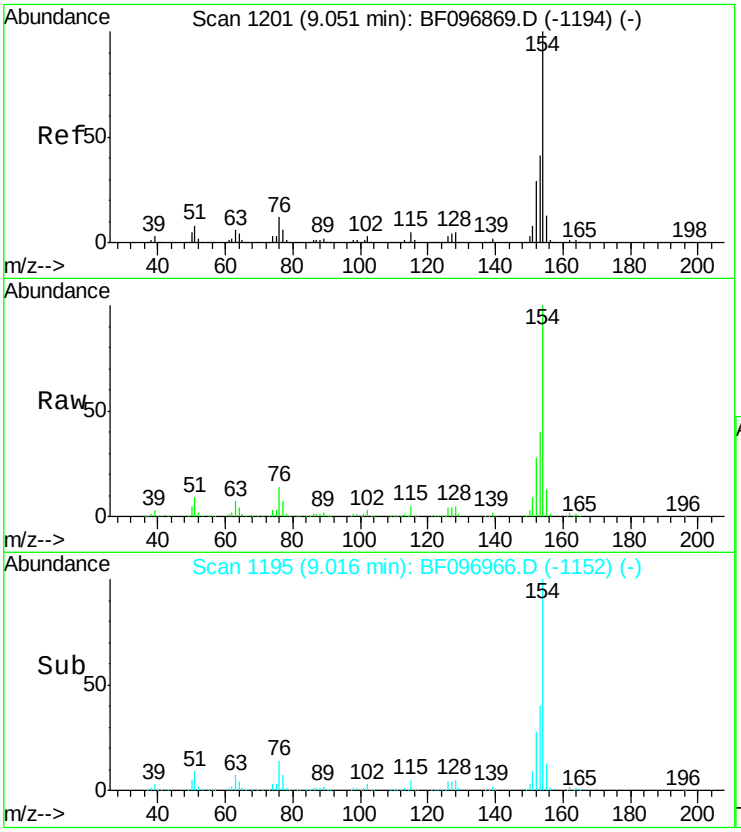


#44
2-Fluorobiphenyl
Concen: 76.94 ng
RT: 8.92 min Scan# 1179
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:172 Resp: 1064776

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.6	44.4
170	24.1	19.8	29.8



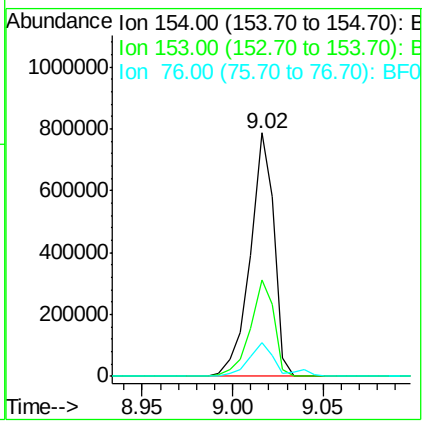


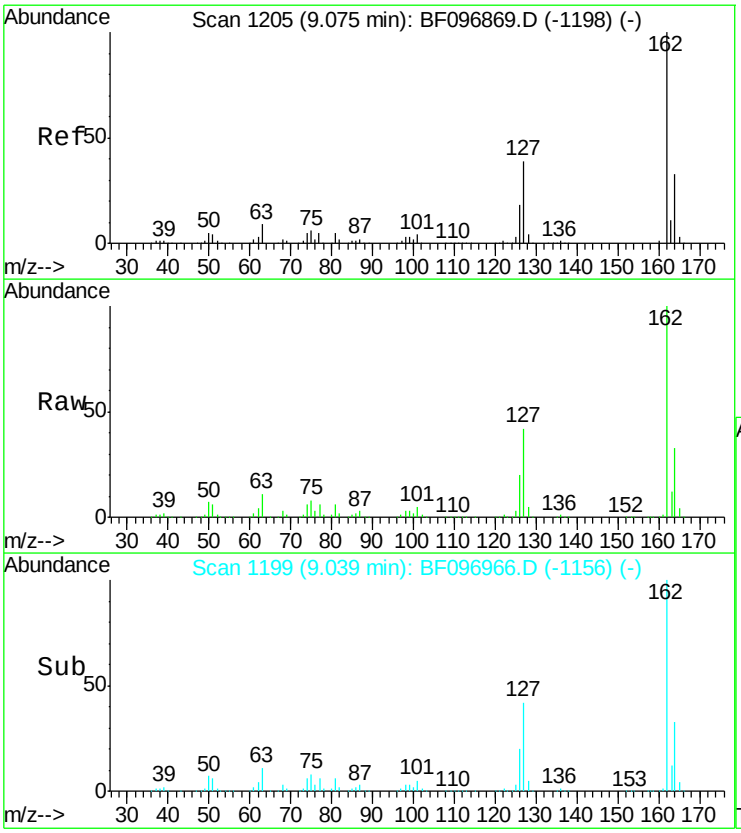
#45
1,1'-Biphenyl
Concen: 38.20 ng
RT: 9.02 min Scan# 1195
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:154 Resp: 716368

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.2	61.2
76	13.9	0.0	29.9

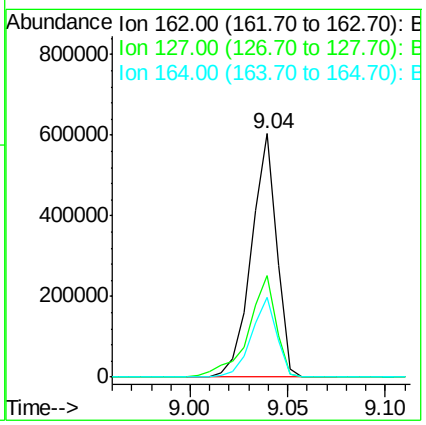


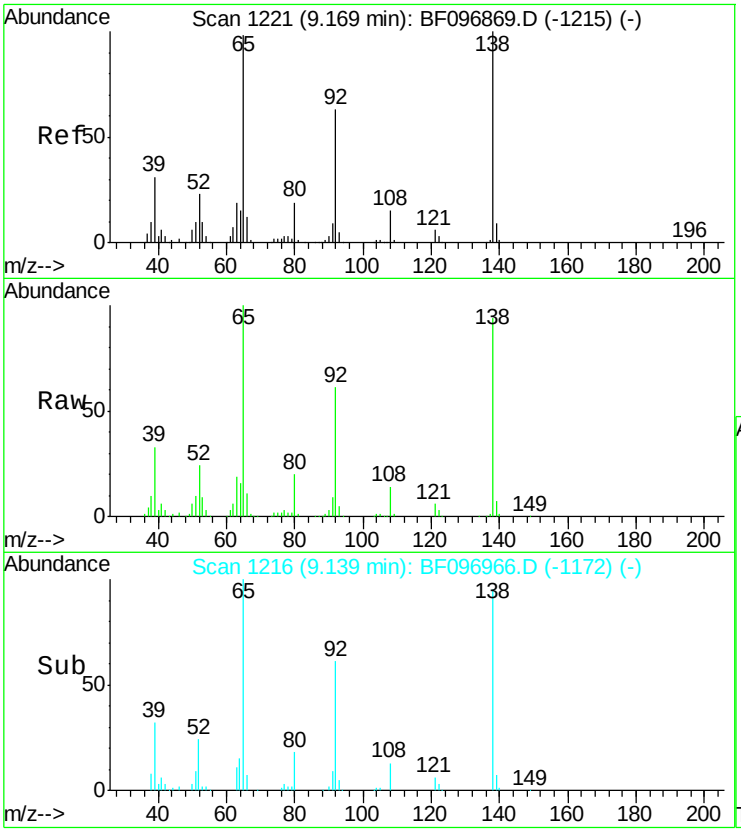


#46
2-Chloronaphthalene
Concen: 39.30 ng
RT: 9.04 min Scan# 1199
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:162 Resp: 542660

Ion	Ratio	Lower	Upper
162	100		
127	41.9	28.3	42.5
164	33.0	27.0	40.4



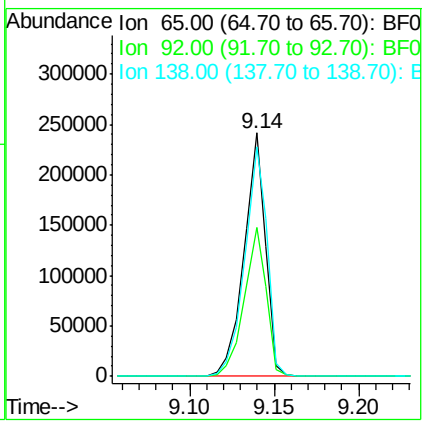


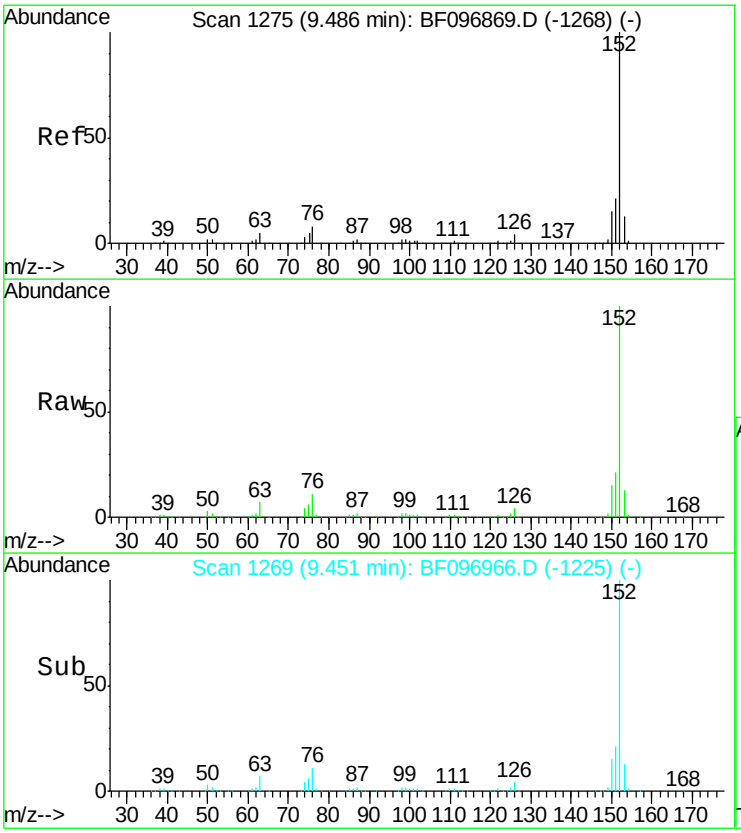
#47
2-Nitroaniline
Concen: 45.47 ng
RT: 9.14 min Scan# 1216
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion: 65 Resp: 215815

Ion	Ratio	Lower	Upper
65	100		
92	61.0	53.9	80.9
138	94.1	78.8	118.2

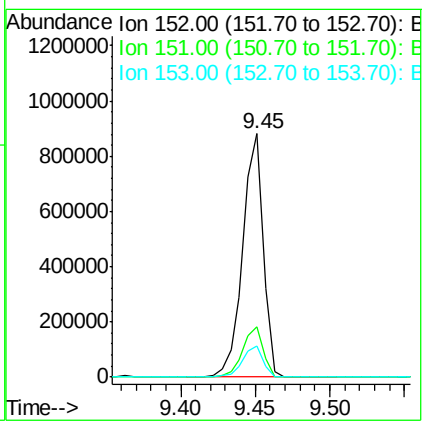


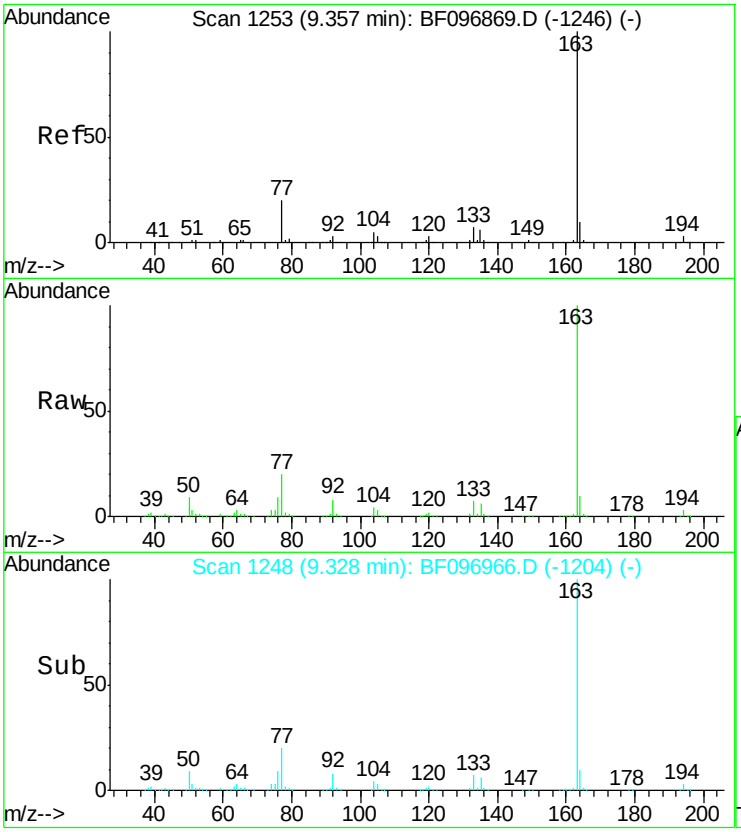


#48
Acenaphthylene
Concen: 38.03 ng
RT: 9.45 min Scan# 1269
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:152 Resp: 836717

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	12.9	10.8	16.2



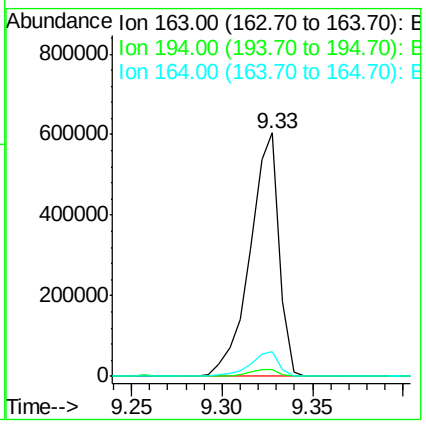


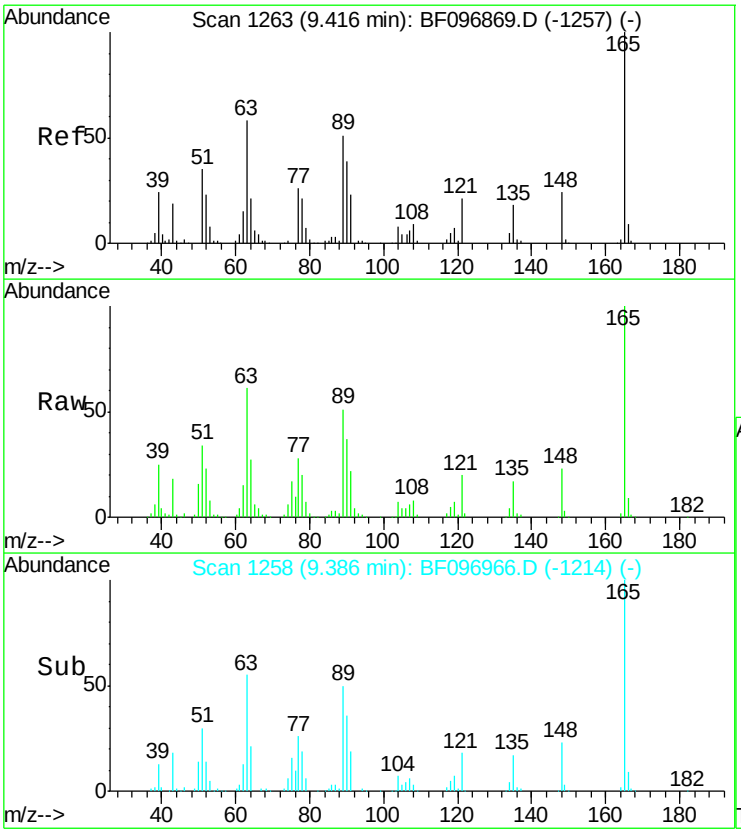
#49
Dimethylphthalate
Concen: 40.81 ng
RT: 9.33 min Scan# 1248
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:163 Resp: 671799

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.6	4.0
164	10.0	8.4	12.6

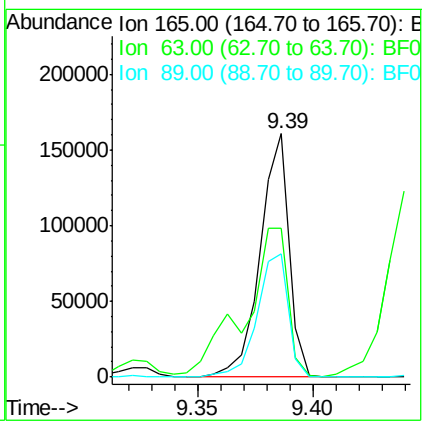


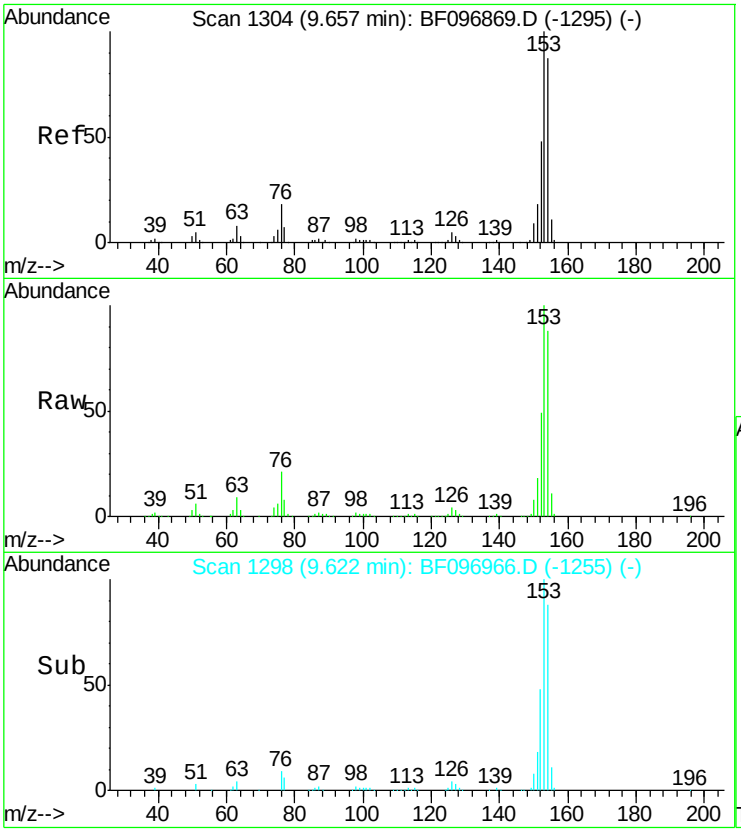


#50
2,6-Dinitrotoluene
Concen: 39.52 ng
RT: 9.39 min Scan# 1258
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:165 Resp: 140923

Ion	Ratio	Lower	Upper
165	100		
63	61.3	34.3	51.5#
89	50.6	37.1	55.7



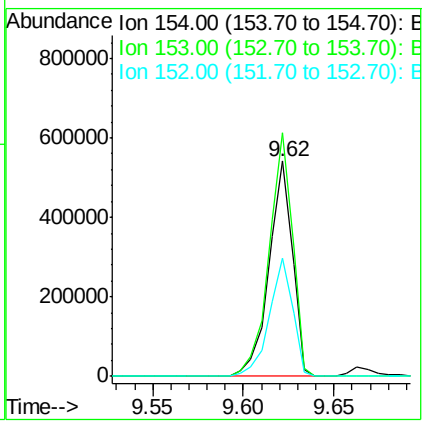


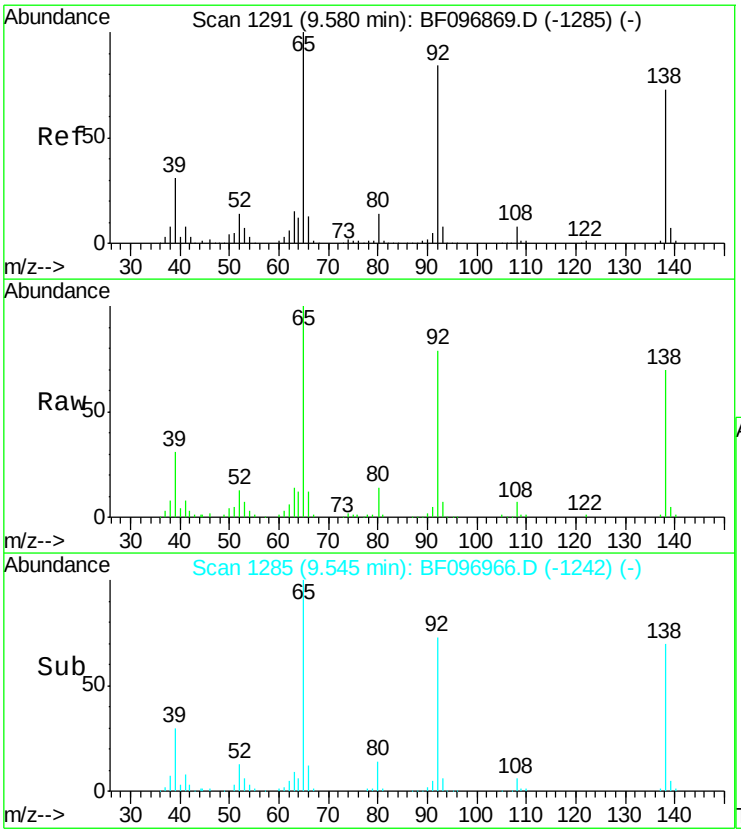
#51
Acenaphthene
Concen: 37.37 ng
RT: 9.62 min Scan# 1298
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:154 Resp: 485731

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.5	135.7
152	54.9	43.6	65.4

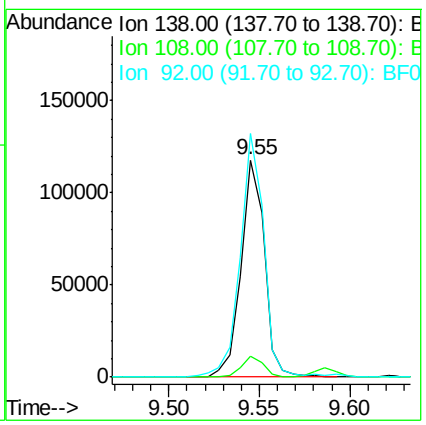


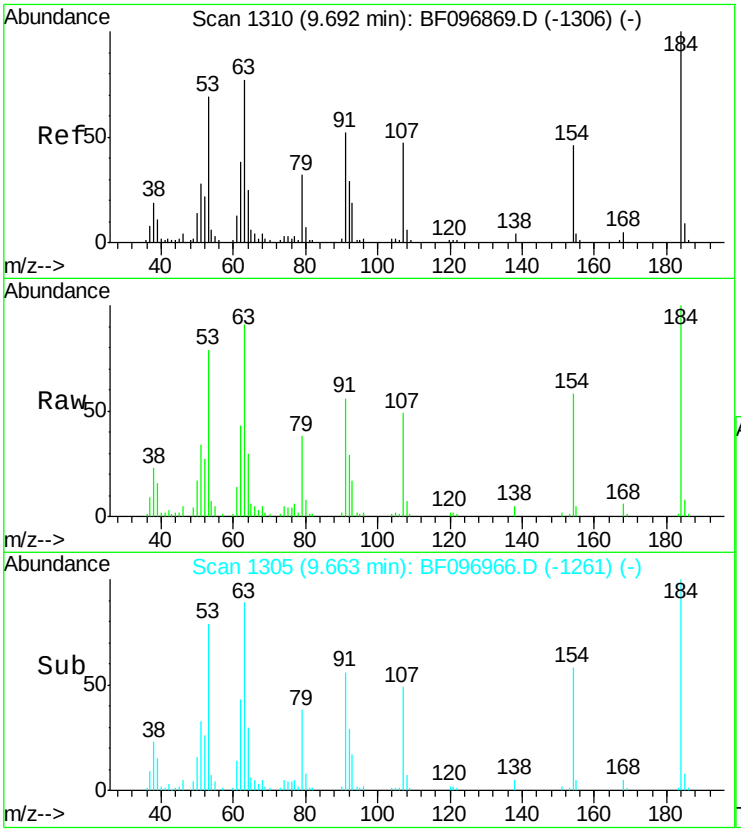


#52
3-Nitroaniline
Concen: 25.06 ng
RT: 9.55 min Scan# 1285
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:138 Resp: 105866

Ion	Ratio	Lower	Upper
138	100		
108	9.4	9.1	13.7
92	112.1	93.8	140.6



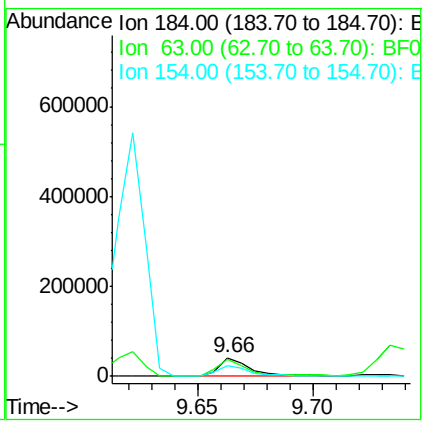


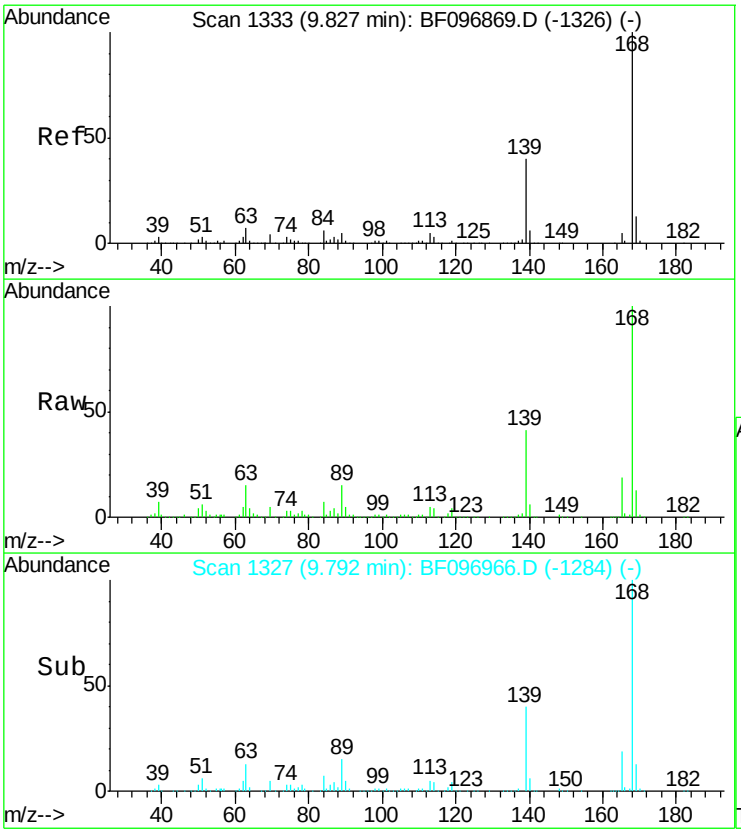
#53
2,4-Dinitrophenol
Concen: 28.03 ng
RT: 9.66 min Scan# 1305
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:184 Resp: 41048

Ion	Ratio	Lower	Upper
184	100		
63	90.7	62.7	94.1
154	58.3	81.1	121.7#

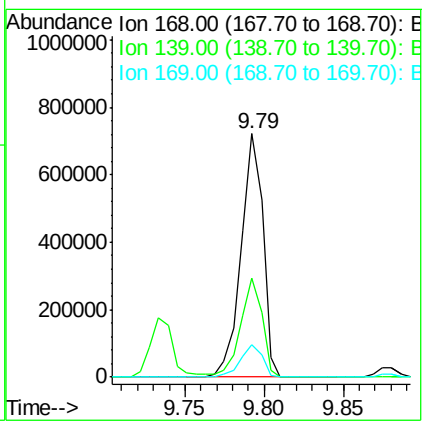


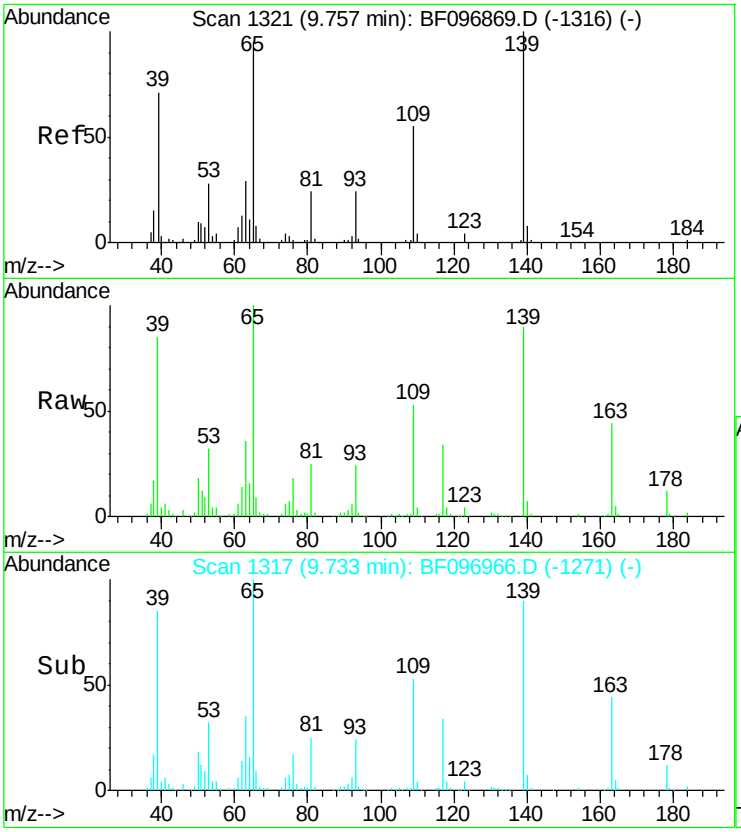


#54
Dibenzofuran
Concen: 37.69 ng
RT: 9.79 min Scan# 1327
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:168 Resp: 686422

Ion	Ratio	Lower	Upper
168	100		
139	40.5	30.6	45.8
169	13.4	10.8	16.2



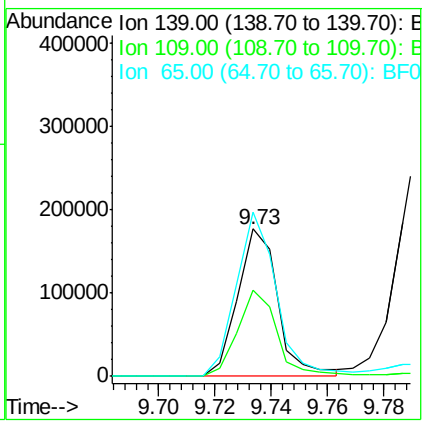


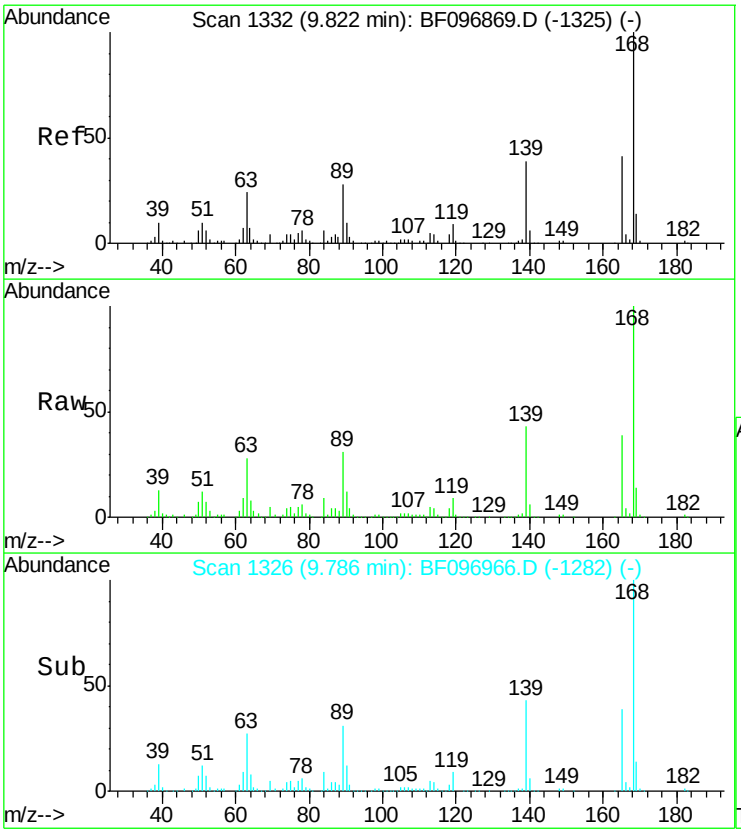
#55
4-Nitrophenol
Concen: 56.98 ng
RT: 9.73 min Scan# 1317
Delta R.T. -0.03 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:139 Resp: 175841

Ion	Ratio	Lower	Upper
139	100		
109	58.6	34.1	74.1
65	111.4	31.4	71.4#

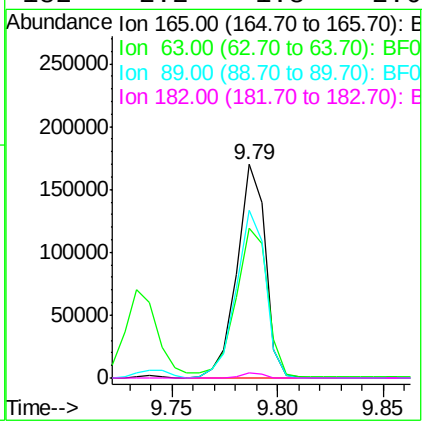


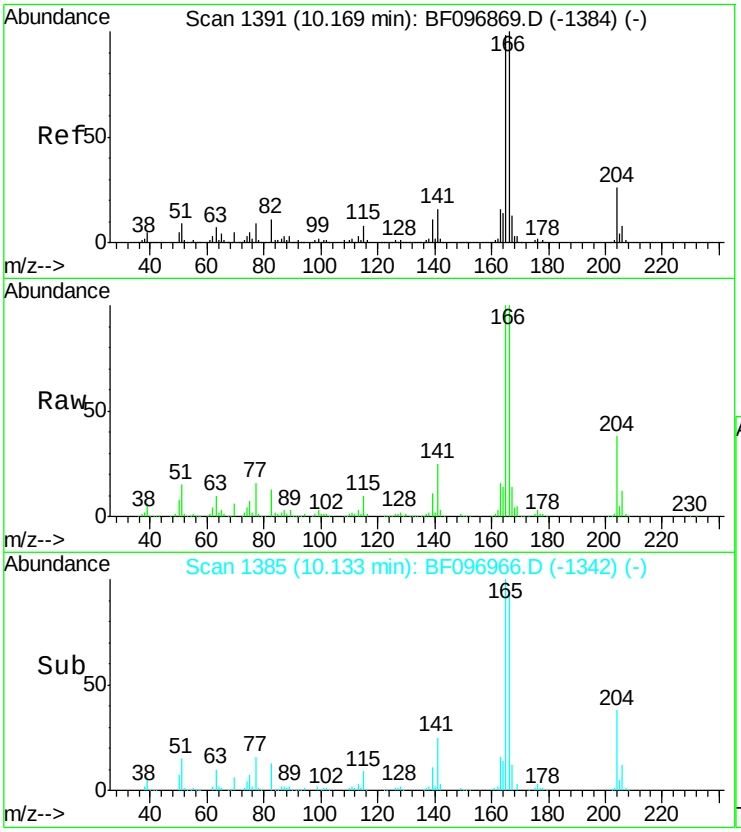


#56
2,4-Dinitrotoluene
Concen: 34.43 ng
RT: 9.79 min Scan# 1326
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:165 Resp: 157778

Ion	Ratio	Lower	Upper
165	100		
63	70.4	25.4	38.0#
89	78.5	46.4	69.6#
182	2.2	1.8	2.6



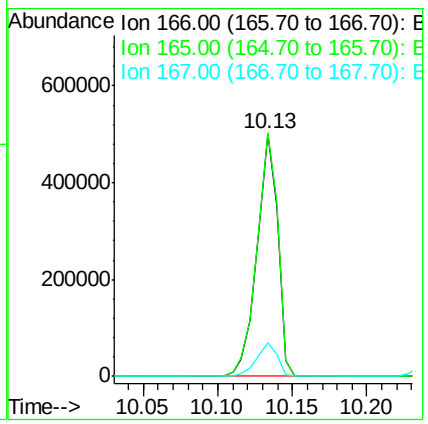


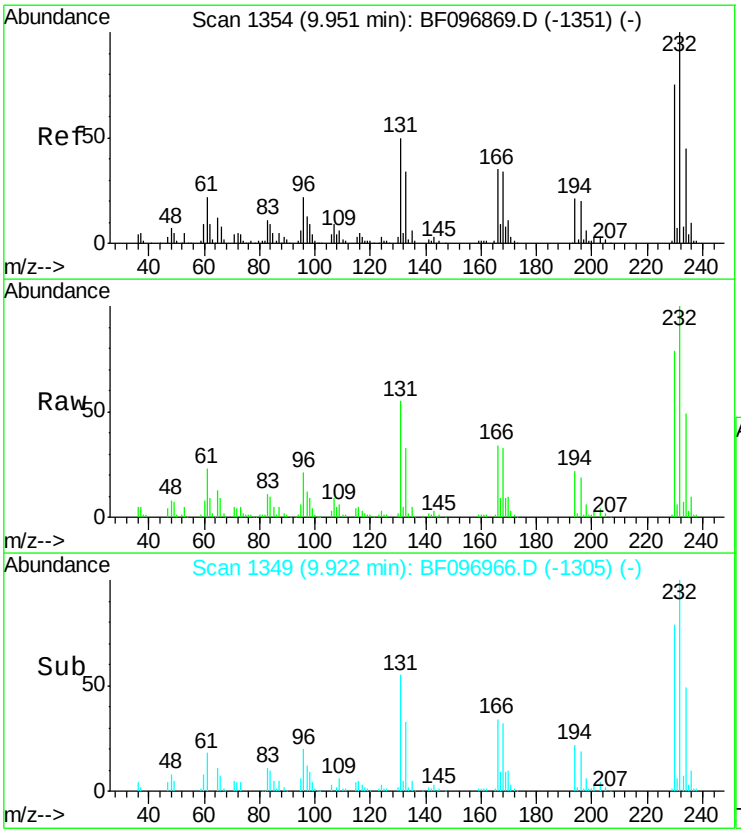
#57
Fluorene
Concen: 35.48 ng
RT: 10.13 min Scan# 1385
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:166 Resp: 477509

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.8	118.2
167	13.7	10.6	16.0

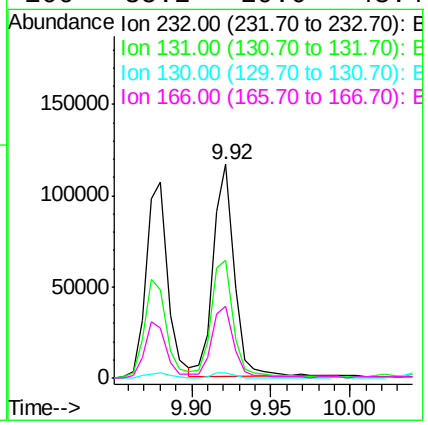


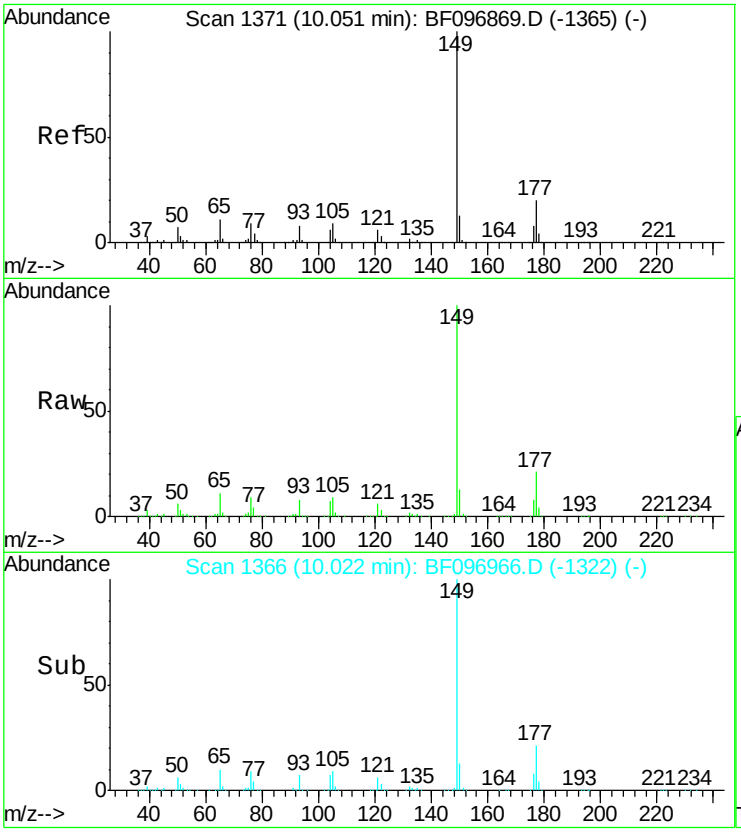


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.63 ng
RT: 9.92 min Scan# 1349
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:232 Resp: 108644

Ion	Ratio	Lower	Upper
232	100		
131	58.3	44.8	67.2
130	2.4	2.3	3.5
166	35.2	29.0	43.4



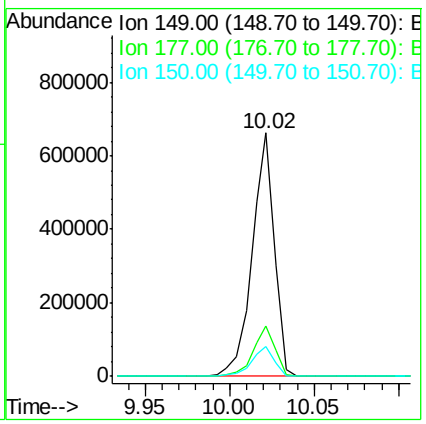


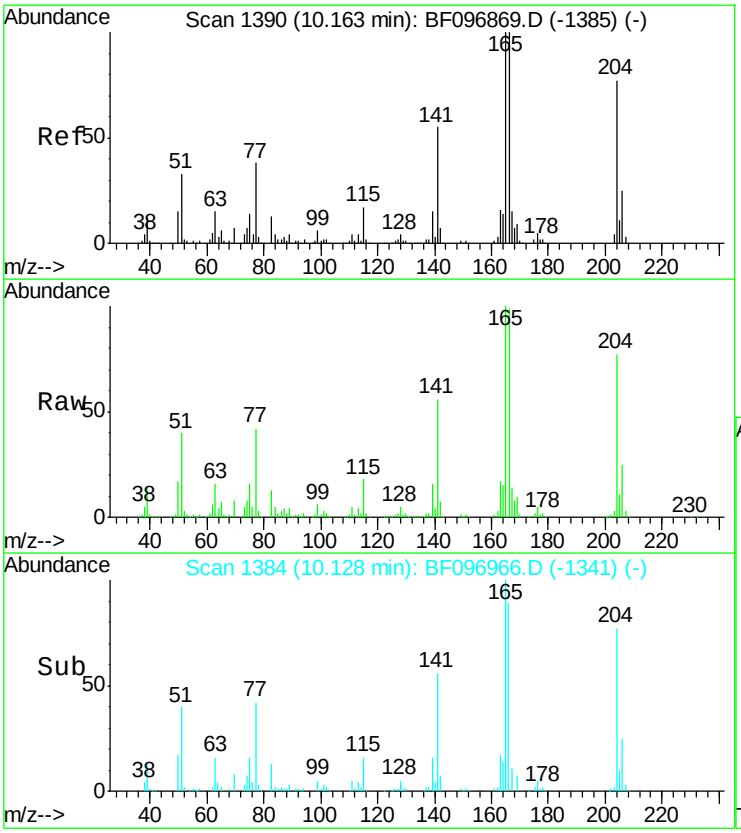
#59
Diethylphthalate
Concen: 37.88 ng
RT: 10.02 min Scan# 1366
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:149 Resp: 607074

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.7	25.1
150	12.5	10.2	15.2

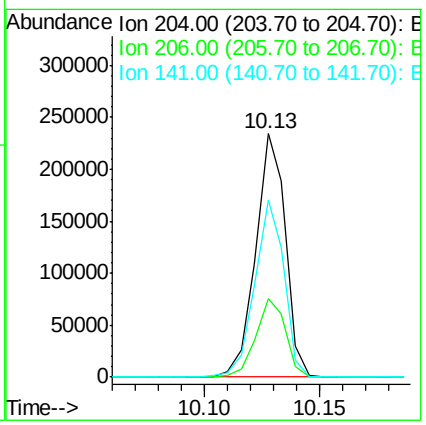


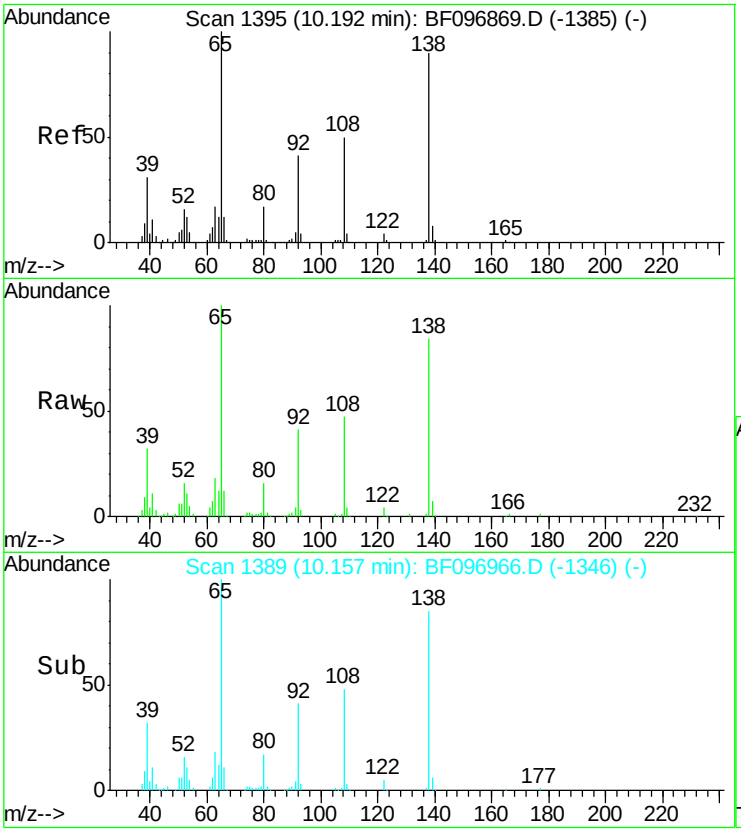


#60
4-Chlorophenyl-phenylether
Concen: 35.63 ng
RT: 10.13 min Scan# 1384
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:204 Resp: 210038

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.2
141	72.8	60.8	91.2



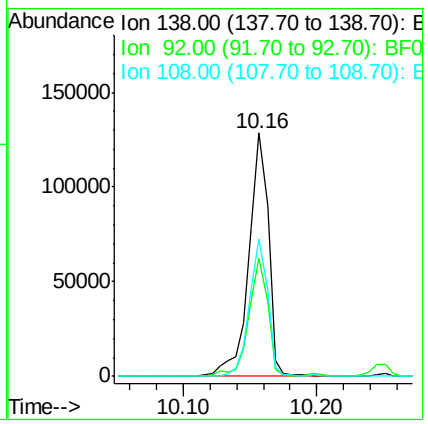


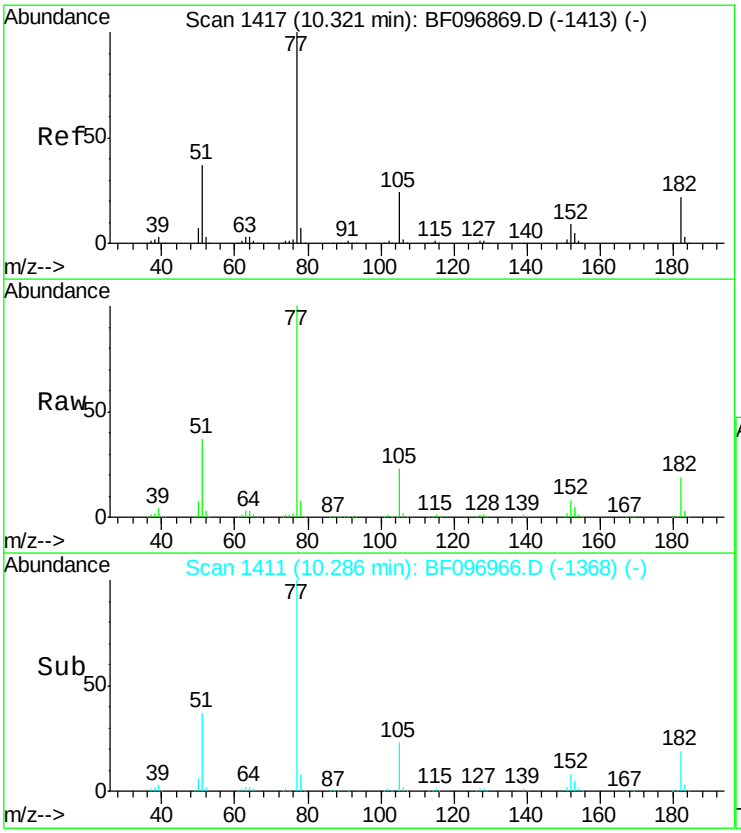
#61
4-Nitroaniline
Concen: 32.47 ng
RT: 10.16 min Scan# 1389
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:138 Resp: 128802

Ion	Ratio	Lower	Upper
138	100		
92	48.4	21.8	61.8
108	56.3	42.3	82.3

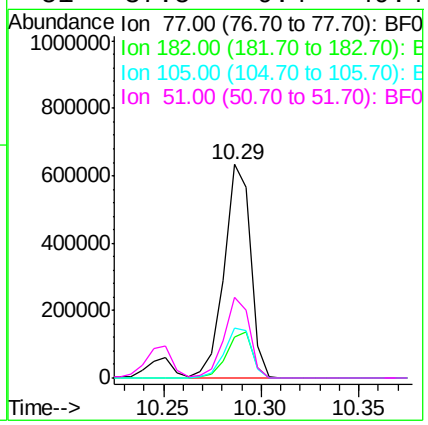


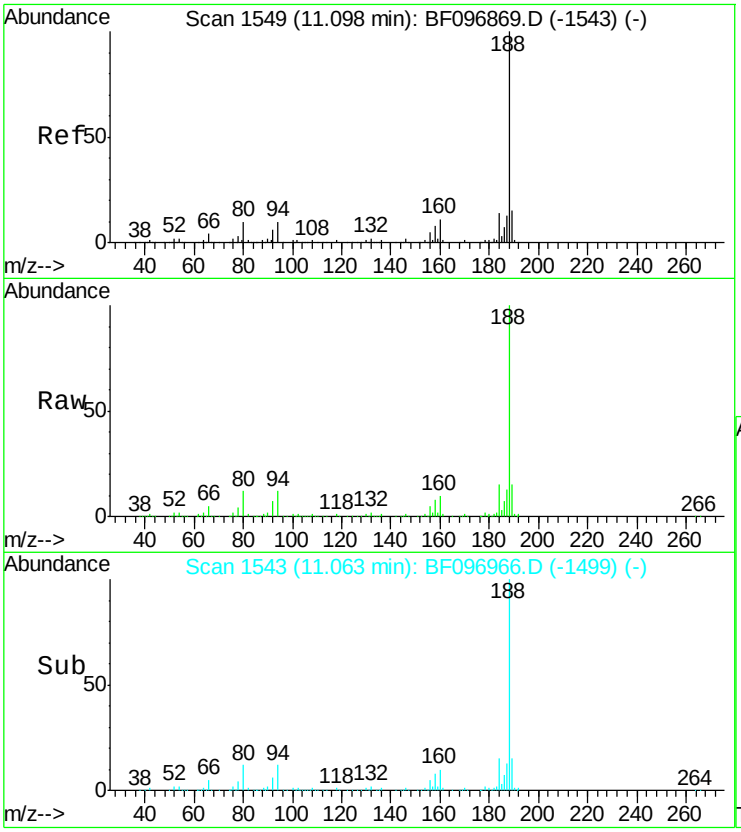


#62
Azobenzene
Concen: 42.06 ng
RT: 10.29 min Scan# 1411
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion: 77 Resp: 594694

Ion	Ratio	Lower	Upper
77	100		
182	19.3	0.1	40.1
105	23.5	3.6	43.6
51	37.5	9.4	49.4



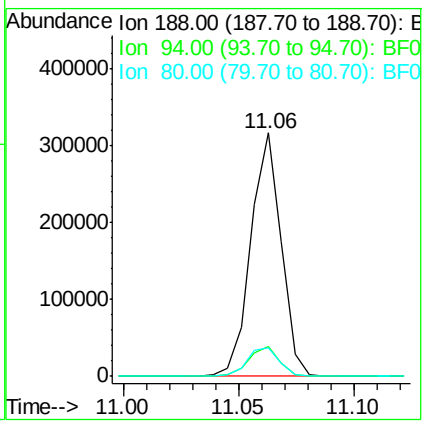


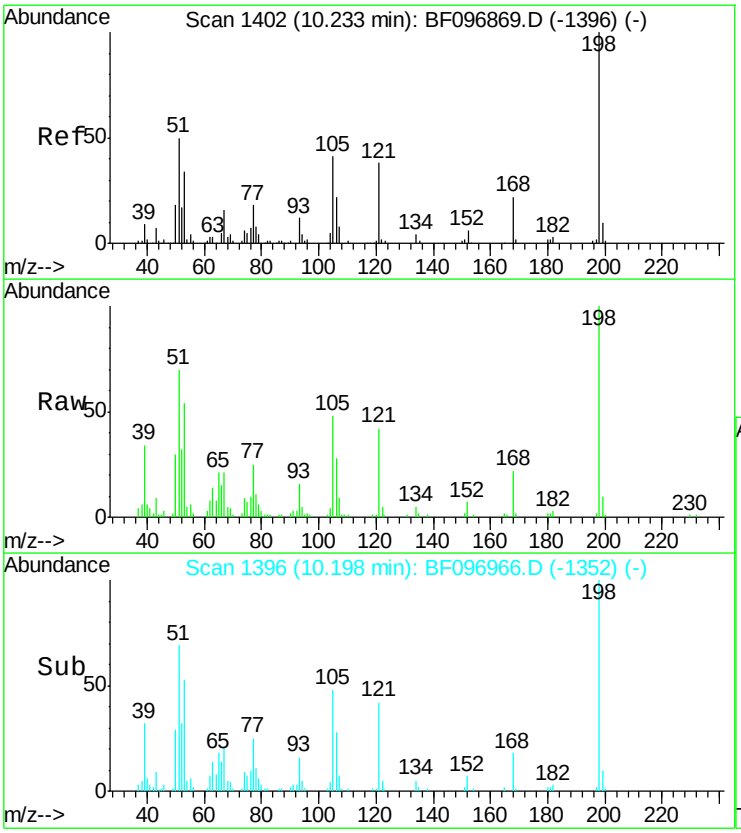
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.06 min Scan# 1543
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:188 Resp: 290597

Ion	Ratio	Lower	Upper
188	100		
94	12.0	9.4	14.2
80	12.0	10.2	15.2

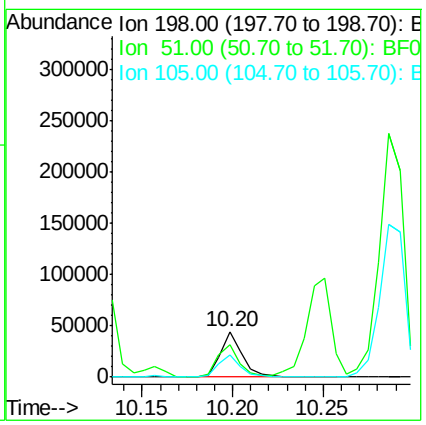


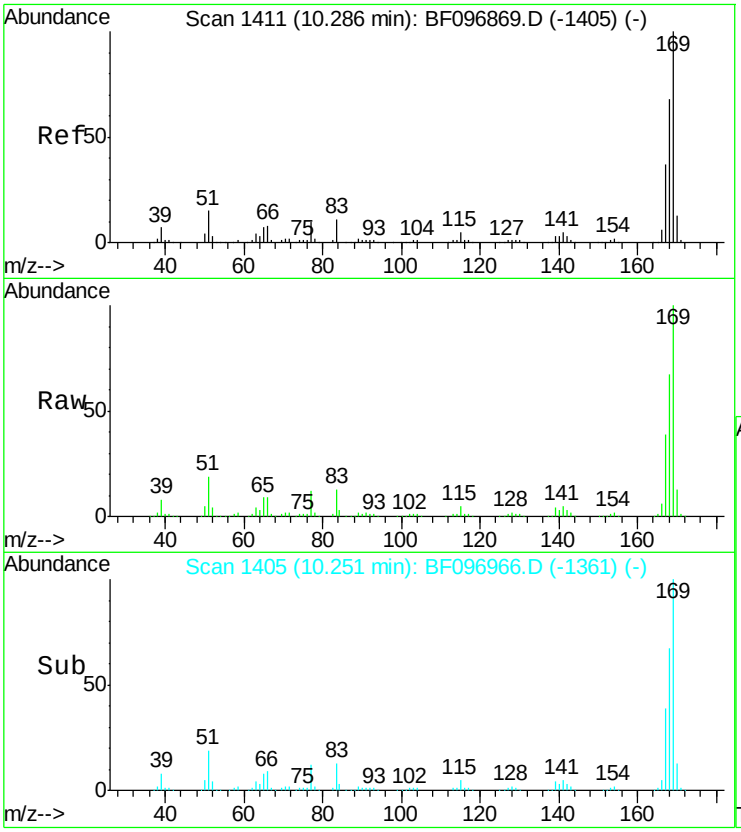


#64
4,6-Dinitro-2-methylphenol
Concen: 20.41 ng
RT: 10.20 min Scan# 1396
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:198 Resp: 37245

Ion	Ratio	Lower	Upper
198	100		
51	70.1	53.2	93.2
105	48.5	45.8	85.8



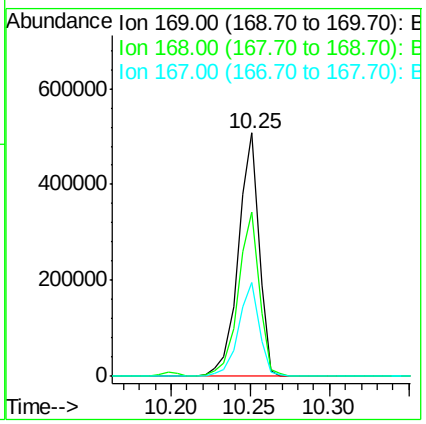


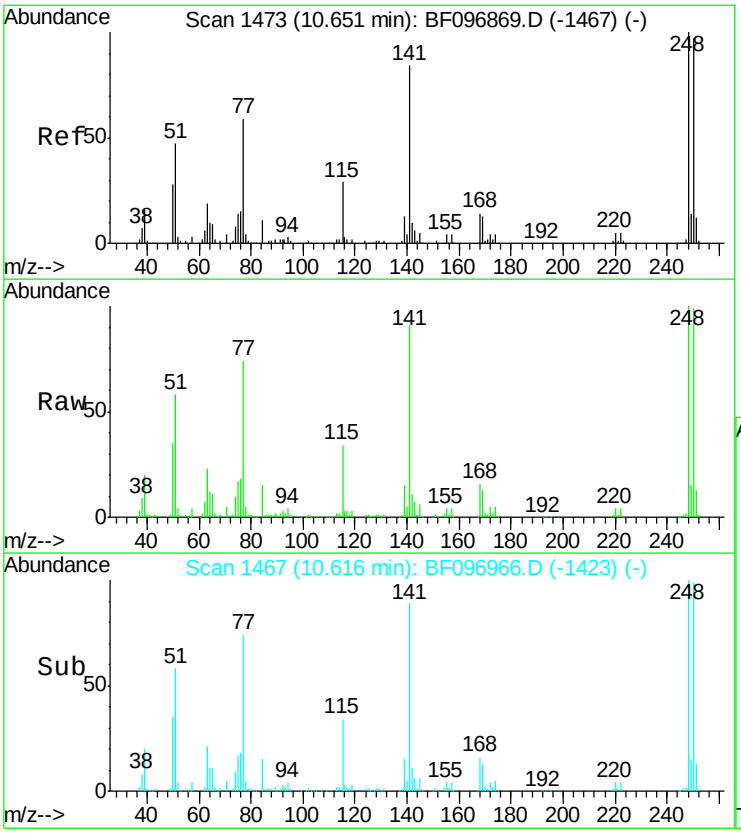
#65
n-Nitrosodiphenylamine
Concen: 44.16 ng
RT: 10.25 min Scan# 1405
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:169 Resp: 458698

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.2	79.8
167	38.7	29.5	44.3

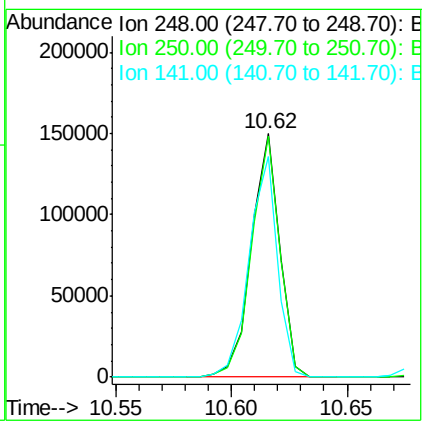


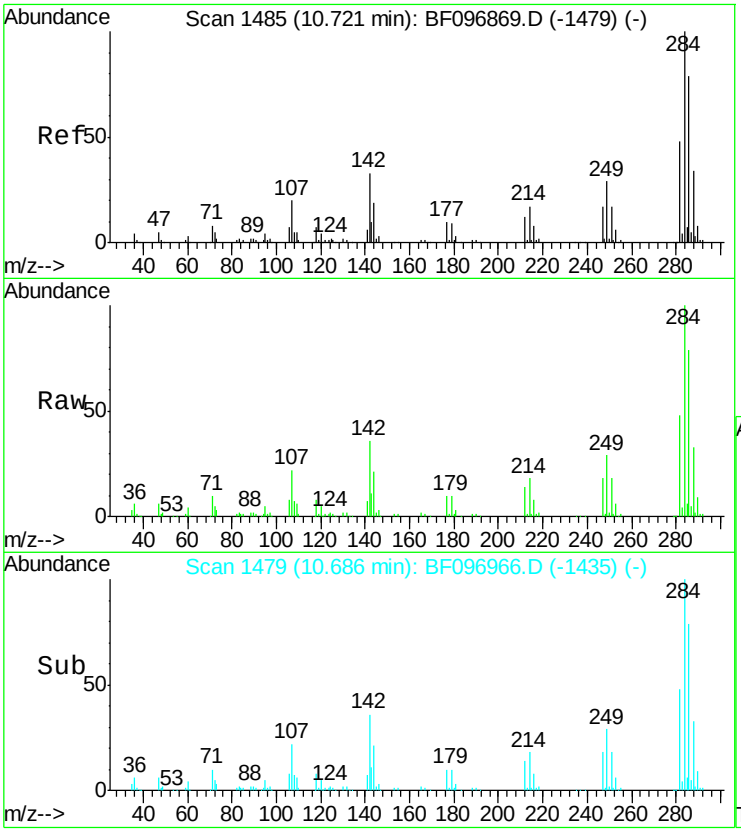


#66
4-Bromophenyl-phenylether
Concen: 43.40 ng
RT: 10.62 min Scan# 1467
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:248 Resp: 128767

Ion	Ratio	Lower	Upper
248	100		
250	99.1	76.8	115.2
141	90.8	68.6	103.0



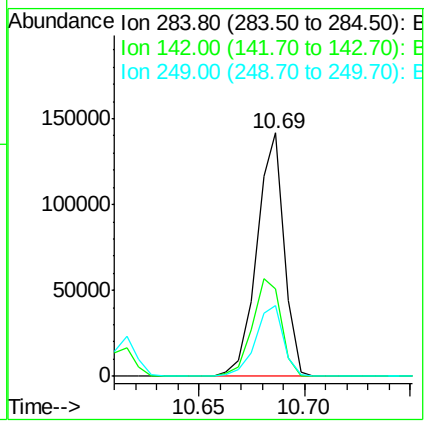


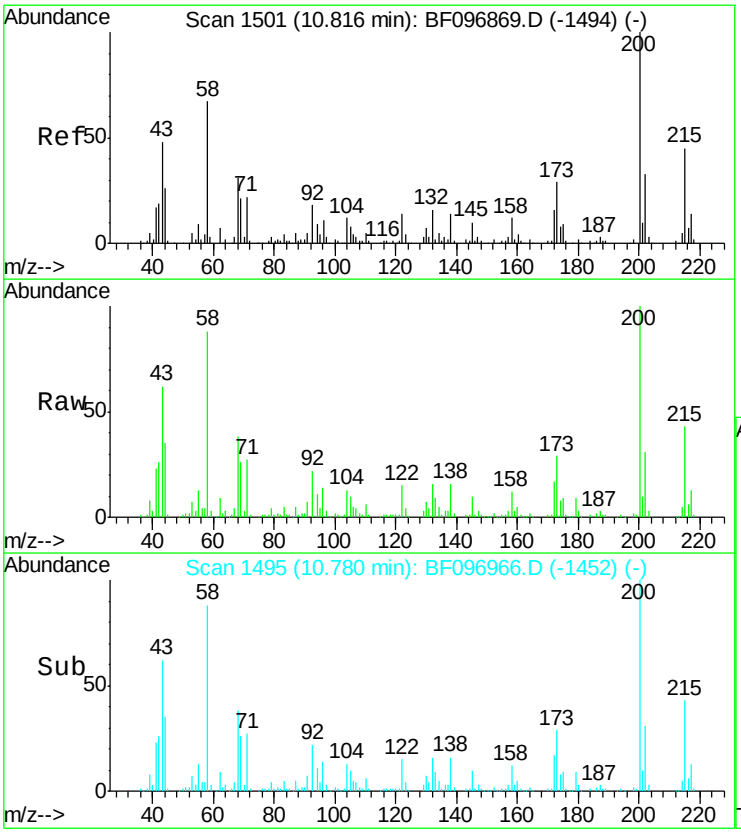
#67
Hexachlorobenzene
Concen: 38.52 ng
RT: 10.69 min Scan# 1479
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:284 Resp: 127270

Ion	Ratio	Lower	Upper
284	100		
142	35.9	22.8	34.2#
249	28.9	24.0	36.0

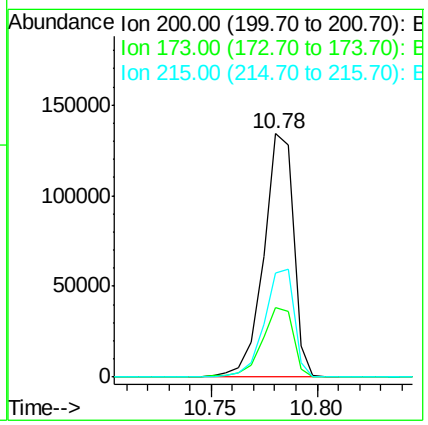


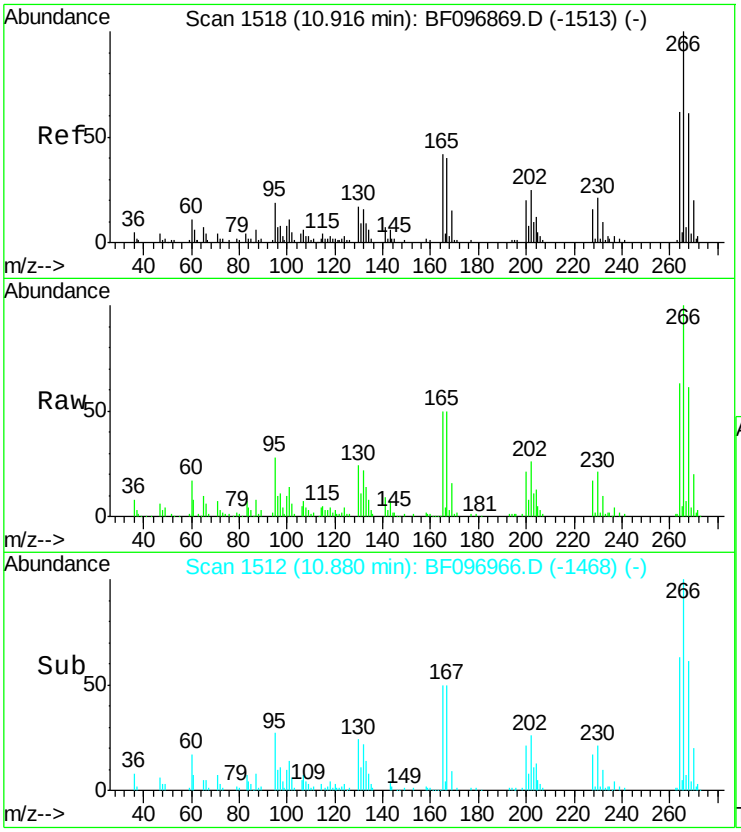


#68
Atrazine
Concen: 44.63 ng
RT: 10.78 min Scan# 1495
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:200 Resp: 132074

Ion	Ratio	Lower	Upper
200	100		
173	28.5	6.3	46.3
215	42.8	27.2	67.2



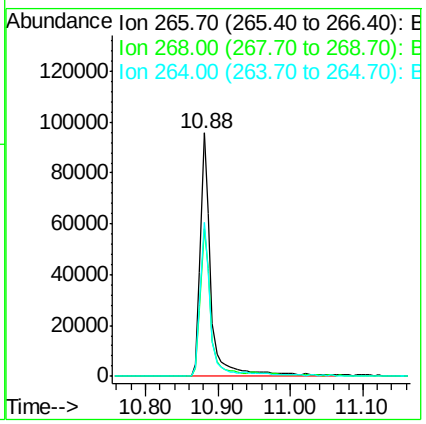


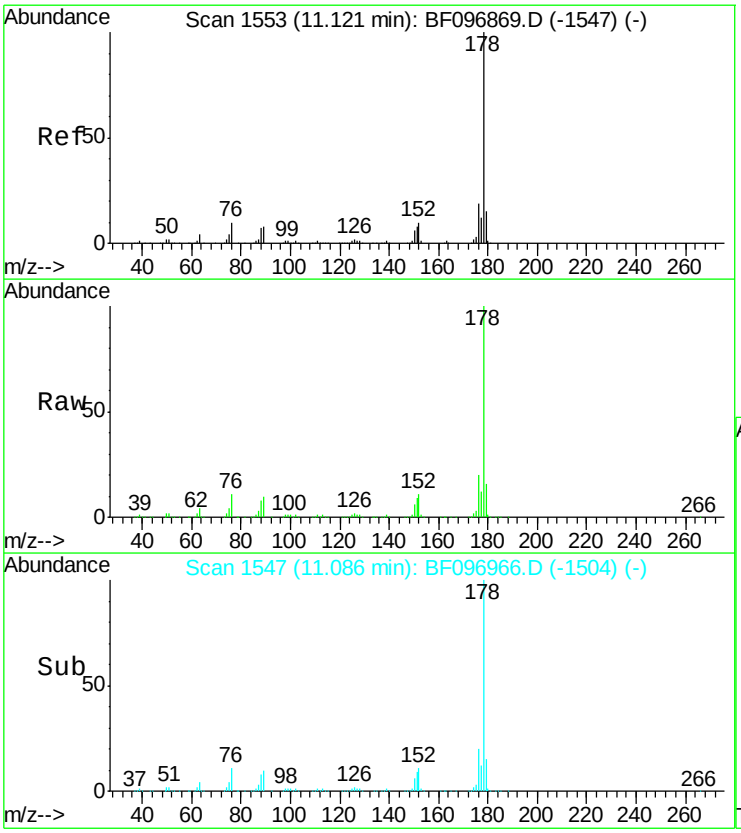
#69
Pentachlorophenol
Concen: 62.57 ng
RT: 10.88 min Scan# 1512
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:266 Resp: 99886

Ion	Ratio	Lower	Upper
266	100		
268	60.5	51.1	76.7
264	63.3	51.7	77.5

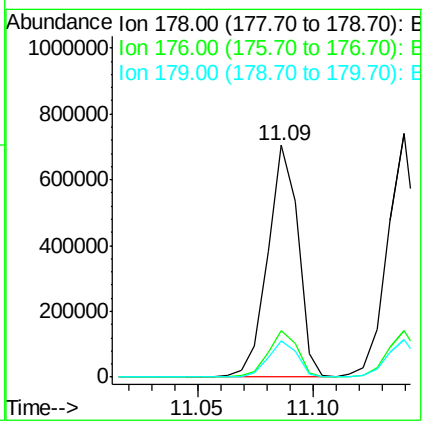


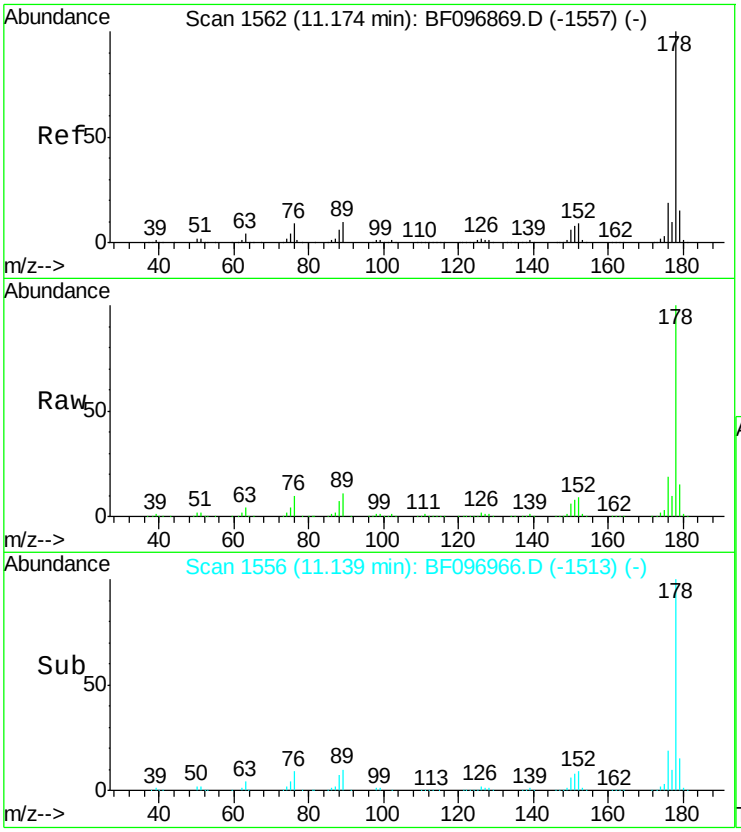


#70
Phenanthrene
Concen: 40.56 ng
RT: 11.09 min Scan# 1547
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:178 Resp: 640902

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.5	12.6	19.0



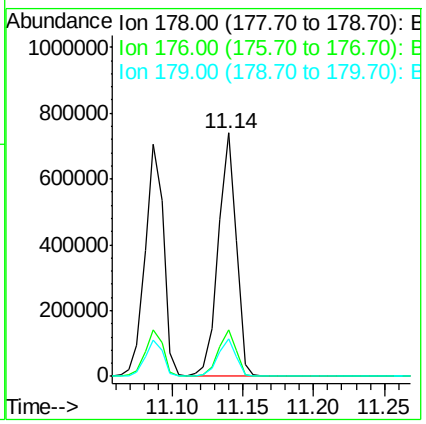


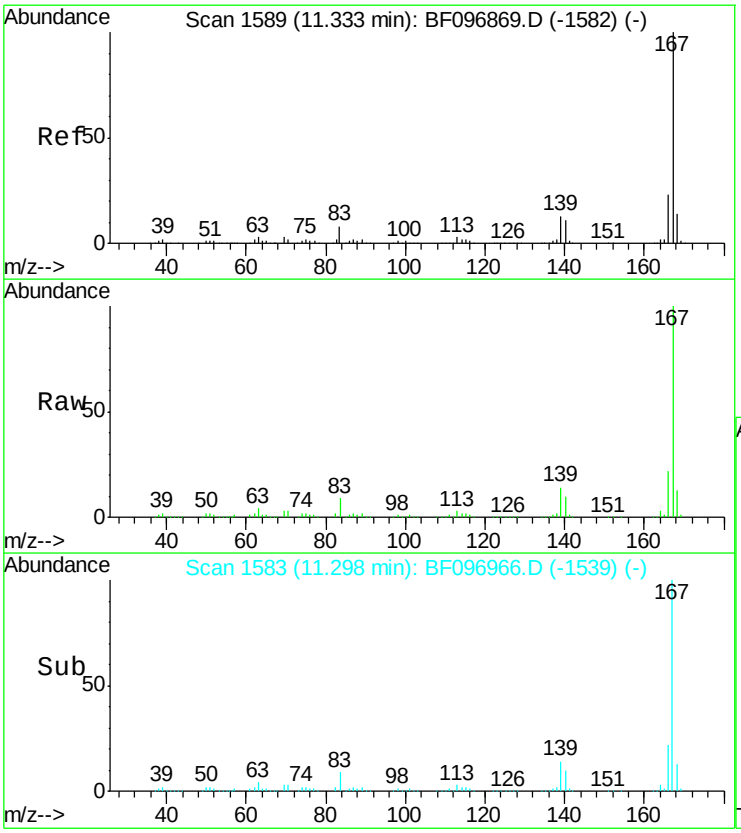
#71
Anthracene
Concen: 41.06 ng
RT: 11.14 min Scan# 1556
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:178 Resp: 655981

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.4	12.7	19.1

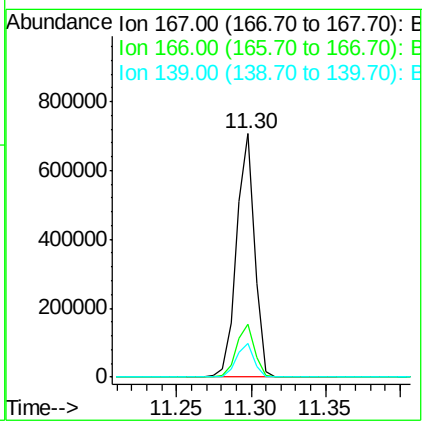


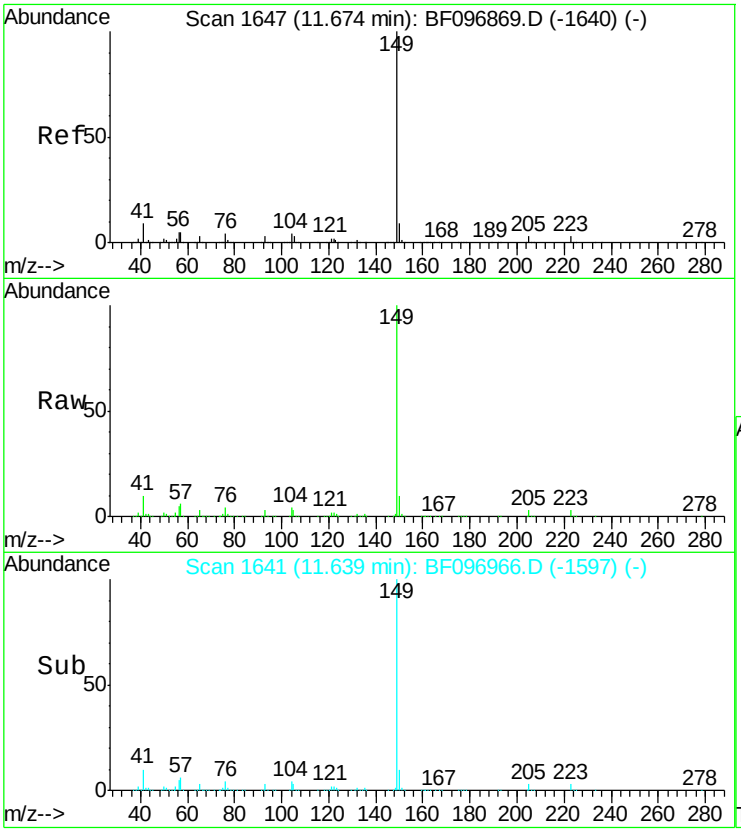


#72
Carbazole
Concen: 38.81 ng
RT: 11.30 min Scan# 1583
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:167 Resp: 600459

Ion	Ratio	Lower	Upper
167	100		
166	21.6	18.1	27.1
139	13.7	11.7	17.5



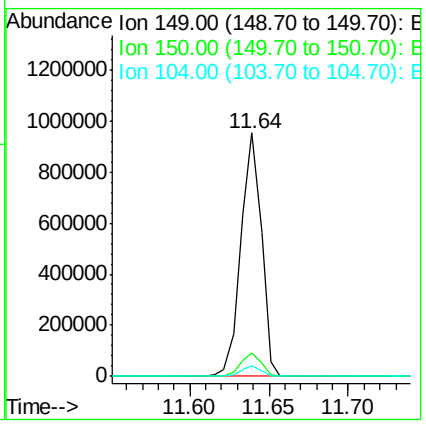


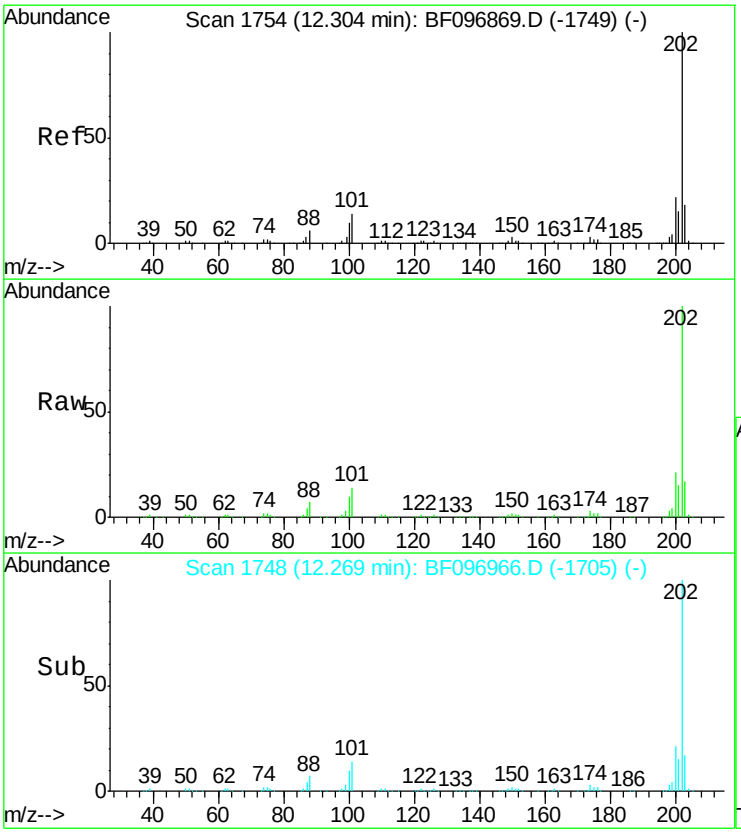
#73
Di-n-butylphthalate
Concen: 44.08 ng
RT: 11.64 min Scan# 1641
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:149 Resp: 849307

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	4.4	4.0	6.0

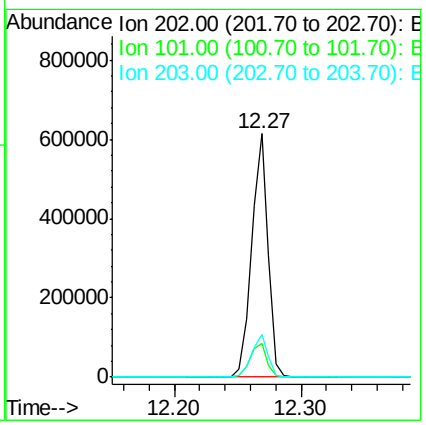


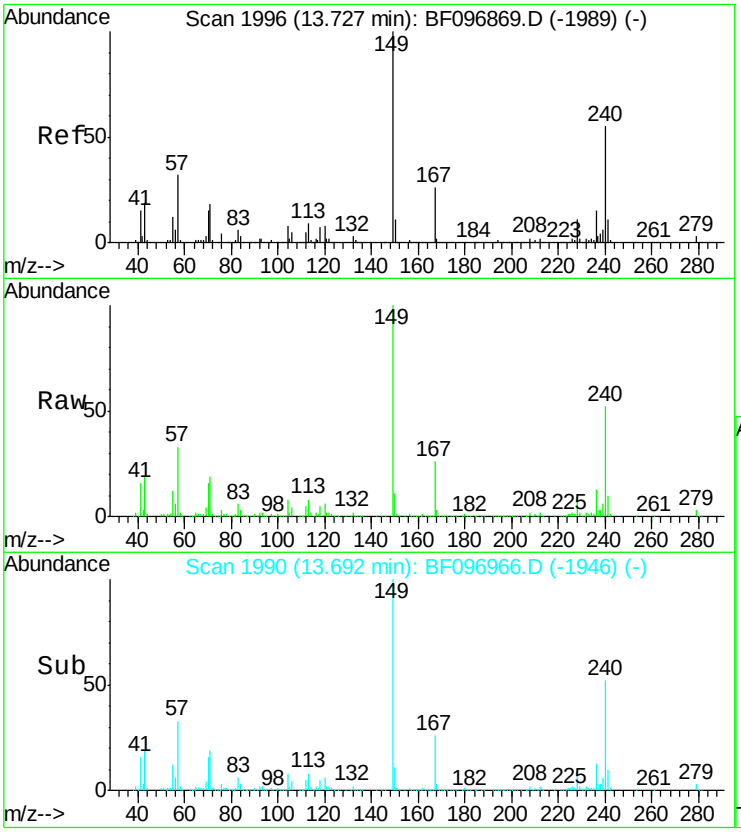


#74
Fluoranthene
Concen: 36.53 ng
RT: 12.27 min Scan# 1748
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:202 Resp: 552494

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	33.2
203	17.4	0.0	38.1



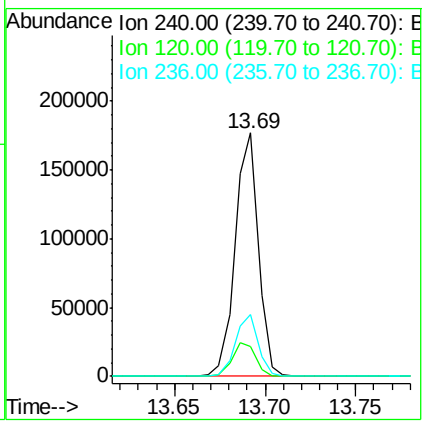


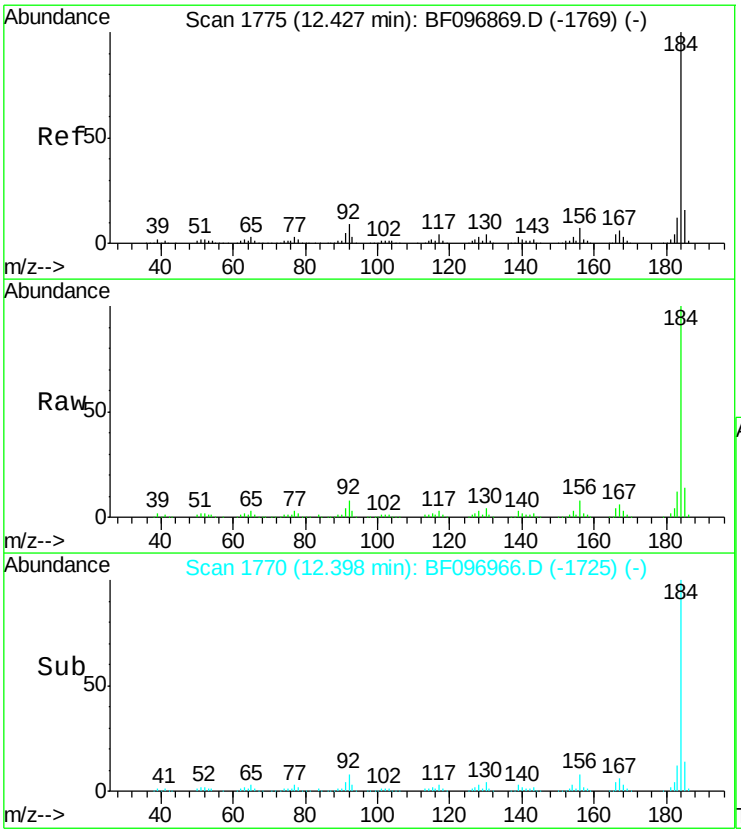
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.69 min Scan# 1990
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:240 Resp: 157818

Ion	Ratio	Lower	Upper
240	100		
120	12.4	5.8	8.8#
236	25.6	20.5	30.7

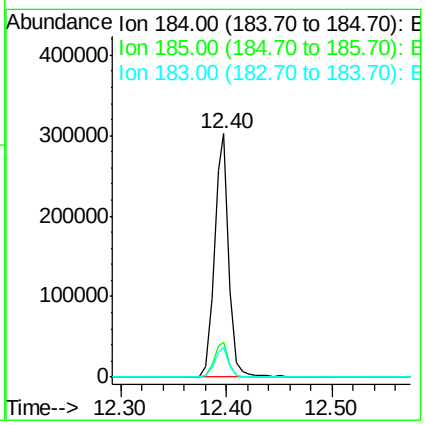


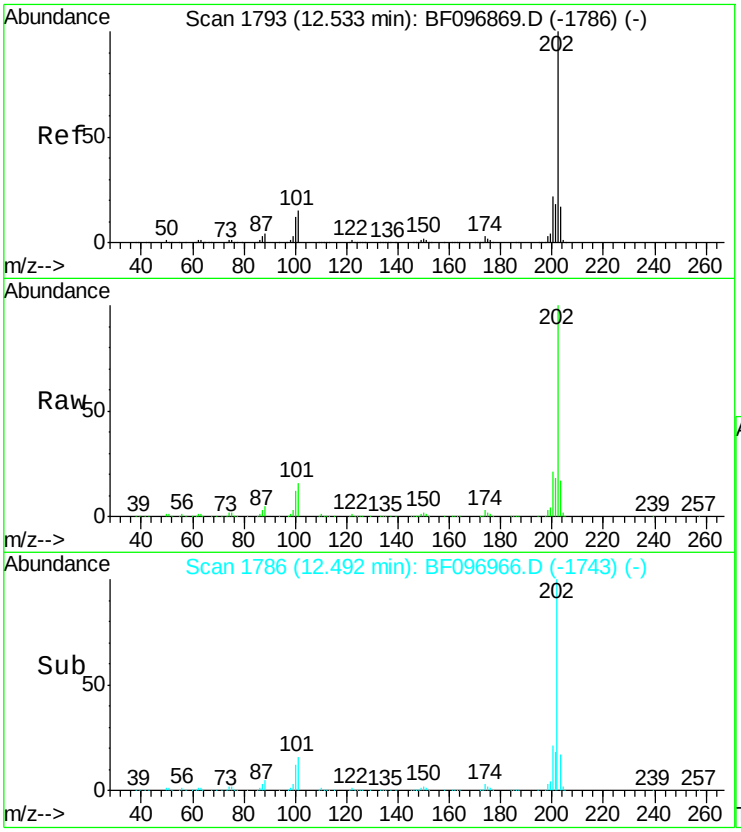


#76
Benzidine
Concen: 56.13 ng
RT: 12.40 min Scan# 1770
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:184 Resp: 290209

Ion	Ratio	Lower	Upper
184	100		
185	14.2	15.5	23.3#
183	12.4	9.8	14.6



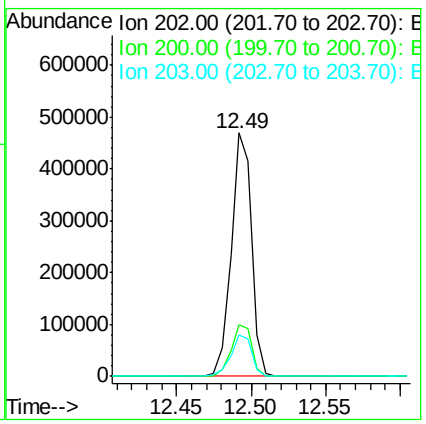


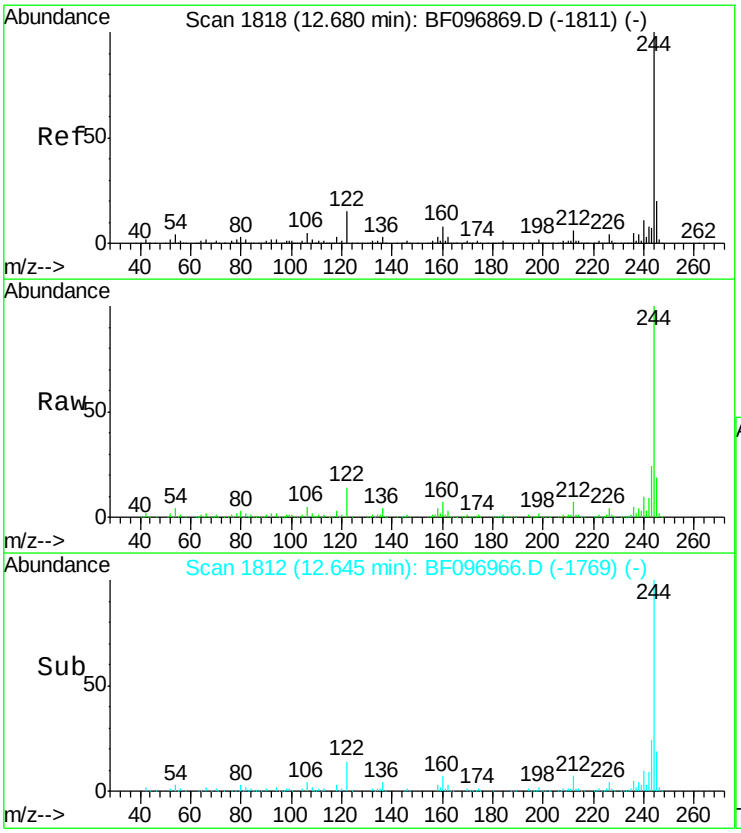
#77
Pyrene
Concen: 31.38 ng
RT: 12.49 min Scan# 1786
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:202 Resp: 449464

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	17.1	14.4	21.6

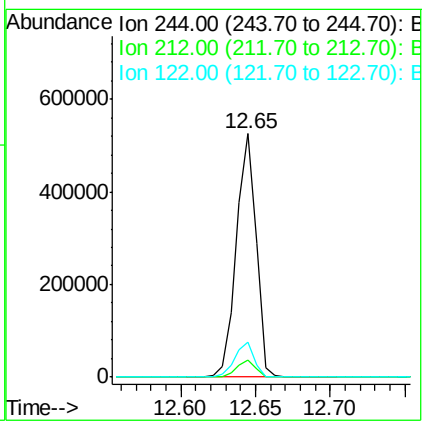


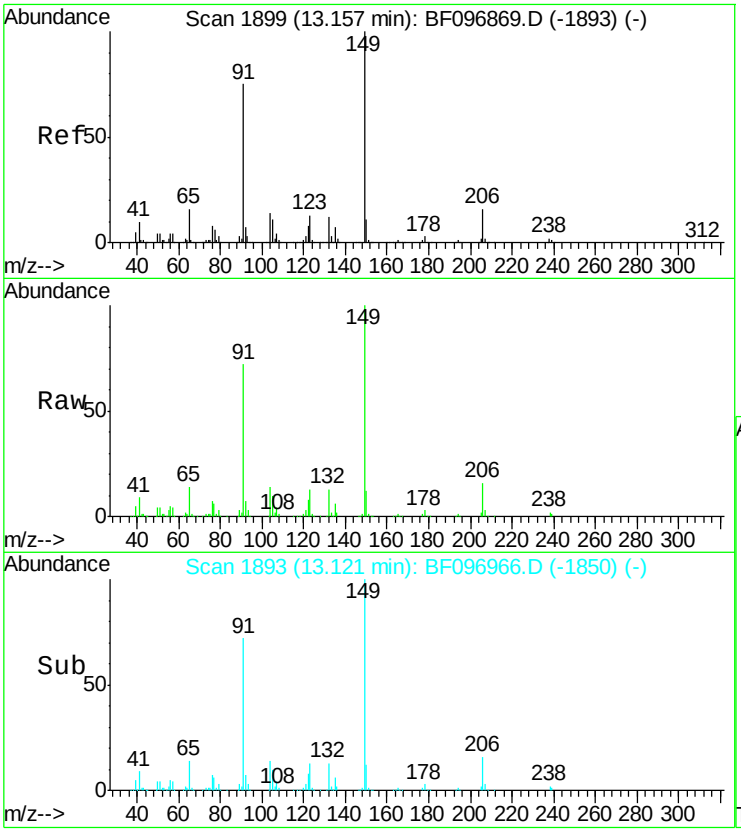


#78
Terphenyl-d14
Concen: 53.77 ng
RT: 12.65 min Scan# 1812
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:244 Resp: 489319

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	14.5	10.3	15.5



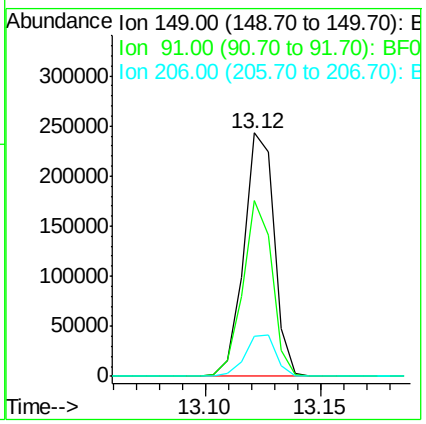


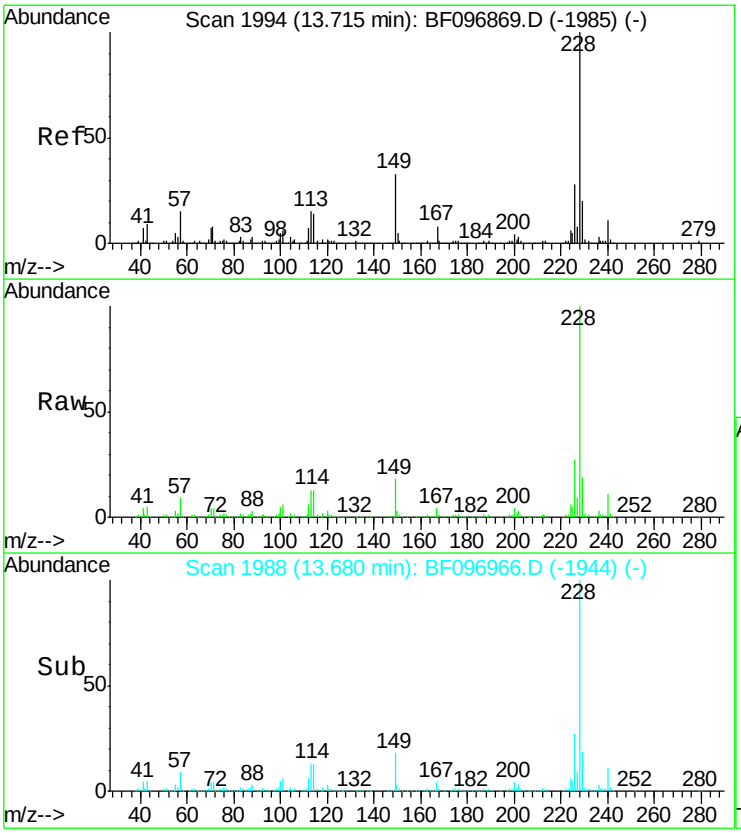
#79
Butylbenzylphthalate
Concen: 32.87 ng
RT: 13.12 min Scan# 1893
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:149 Resp: 223719

Ion	Ratio	Lower	Upper
149	100		
91	72.0	45.0	67.4#
206	16.4	17.0	25.6#

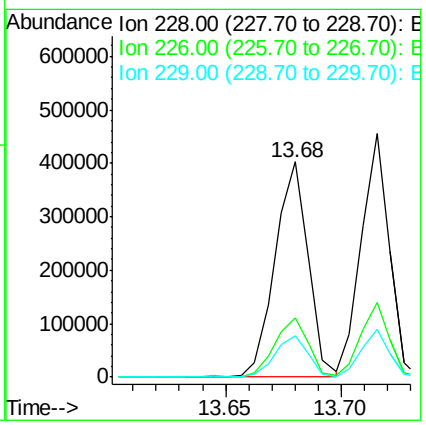


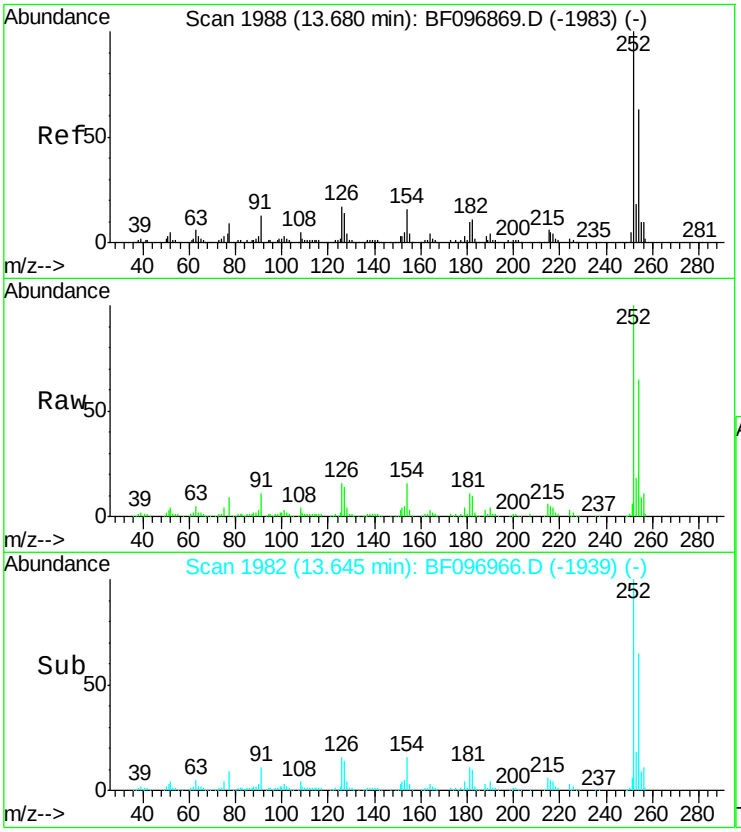


#80
Benzo(a)anthracene
Concen: 40.52 ng
RT: 13.68 min Scan# 1988
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:228 Resp: 398408

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.3	16.3	24.5



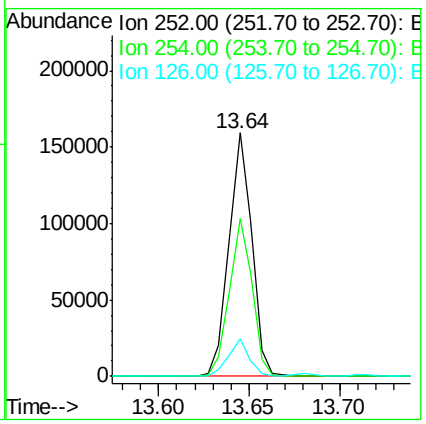


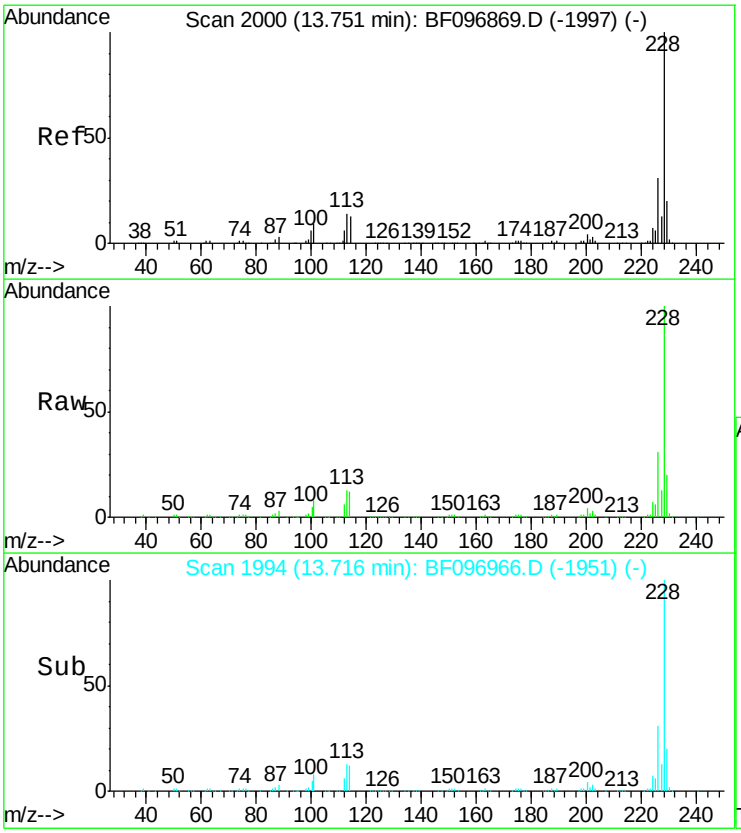
#81
3,3'-Dichlorobenzidine
Concen: 39.87 ng
RT: 13.64 min Scan# 1982
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:252 Resp: 140967

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.5	77.3
126	15.6	15.8	23.8#

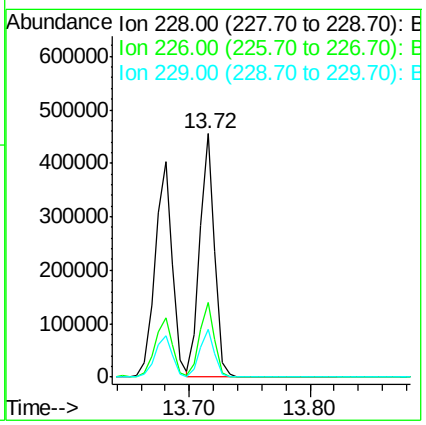


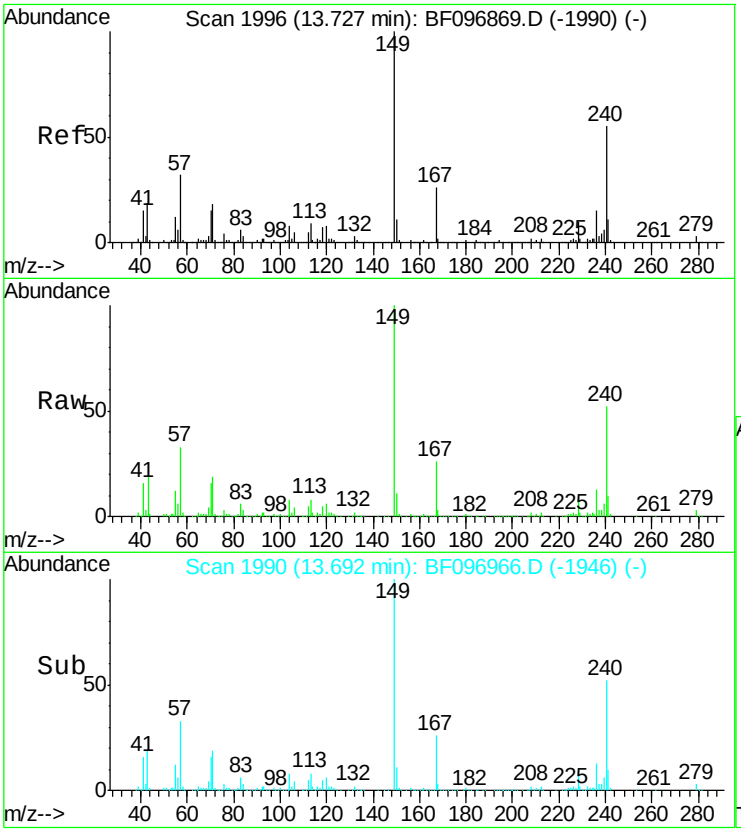


#82
Chrysene
Concen: 40.02 ng
RT: 13.72 min Scan# 1994
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:228 Resp: 387456

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	19.9	15.8	23.6



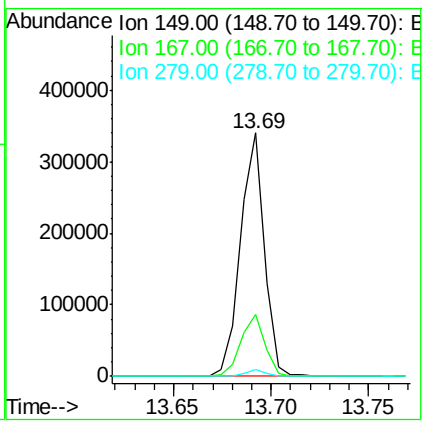


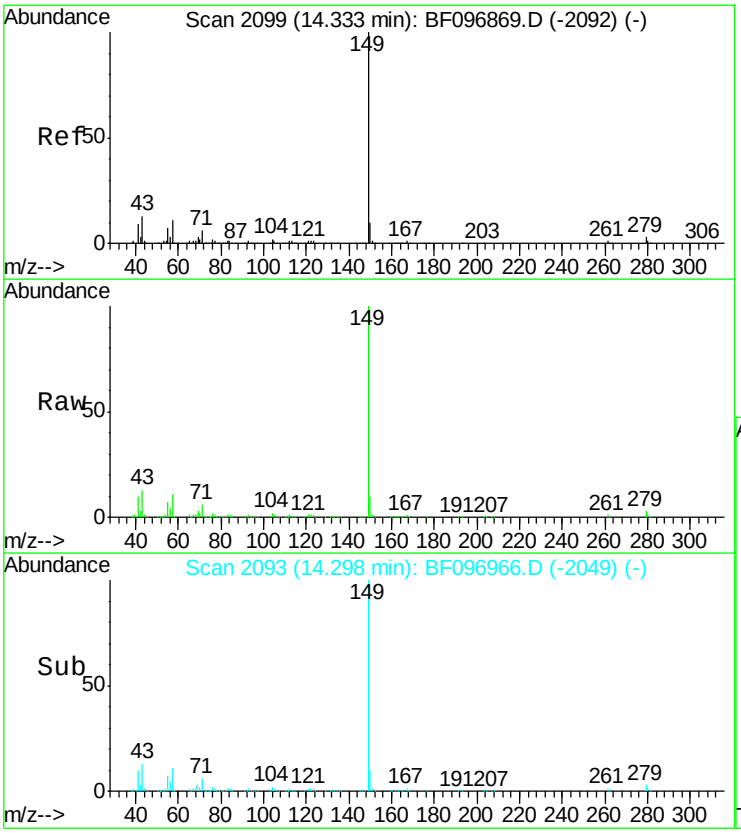
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.78 ng
RT: 13.69 min Scan# 1990
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:149 Resp: 288216

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.4
279	2.7	1.9	2.9

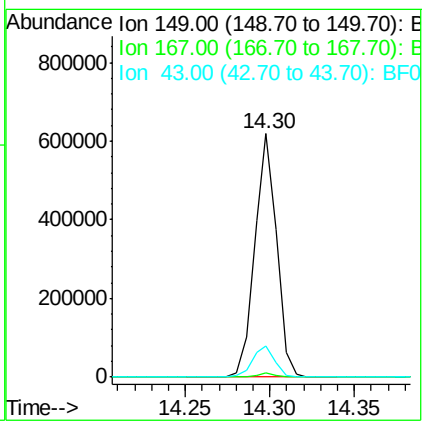


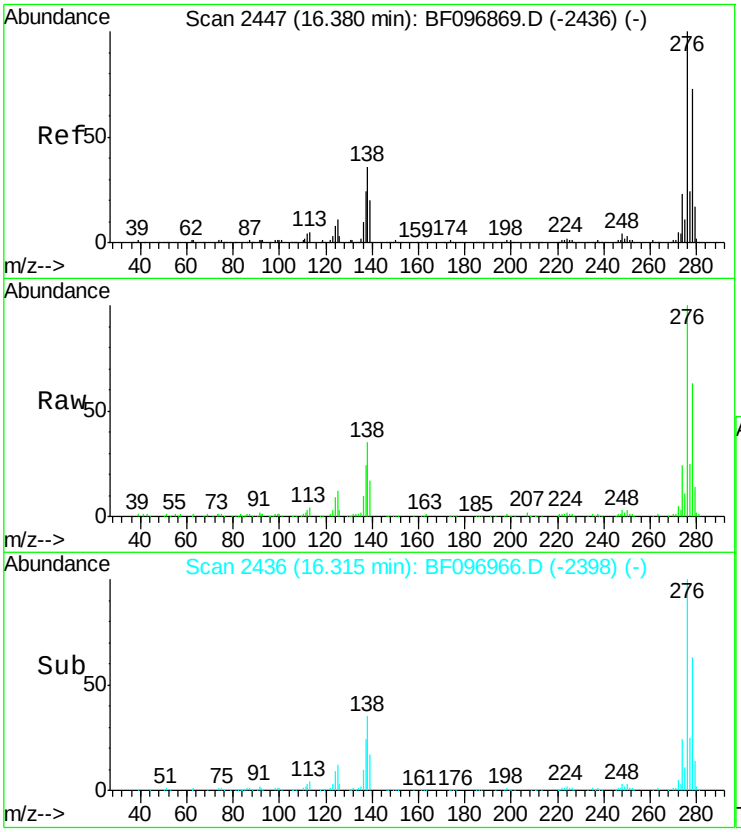


#84
Di-n-octyl phthalate
Concen: 40.73 ng
RT: 14.30 min Scan# 2093
Delta R.T. -0.04 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:149 Resp: 557972

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.9	8.5	12.7#



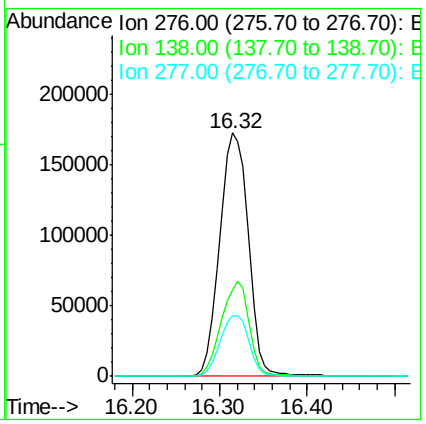


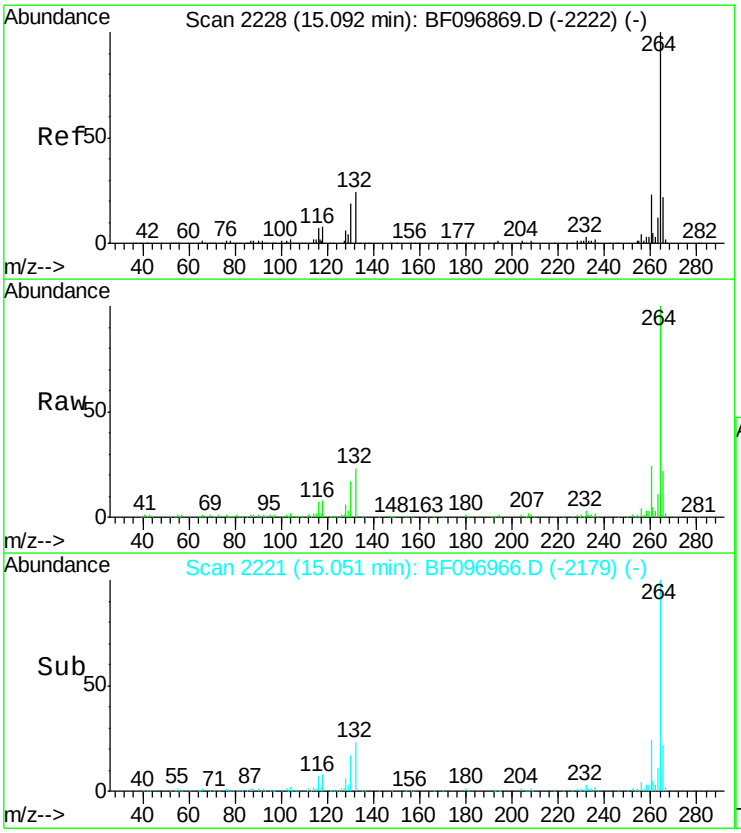
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.71 ng
RT: 16.32 min Scan# 2436
Delta R.T. -0.08 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:276 Resp: 389151

Ion	Ratio	Lower	Upper
276	100		
138	37.7	27.8	41.6
277	25.1	20.2	30.4

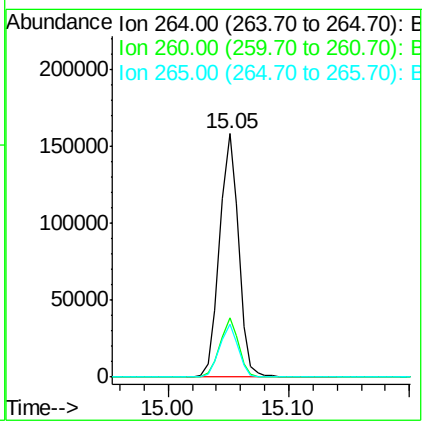


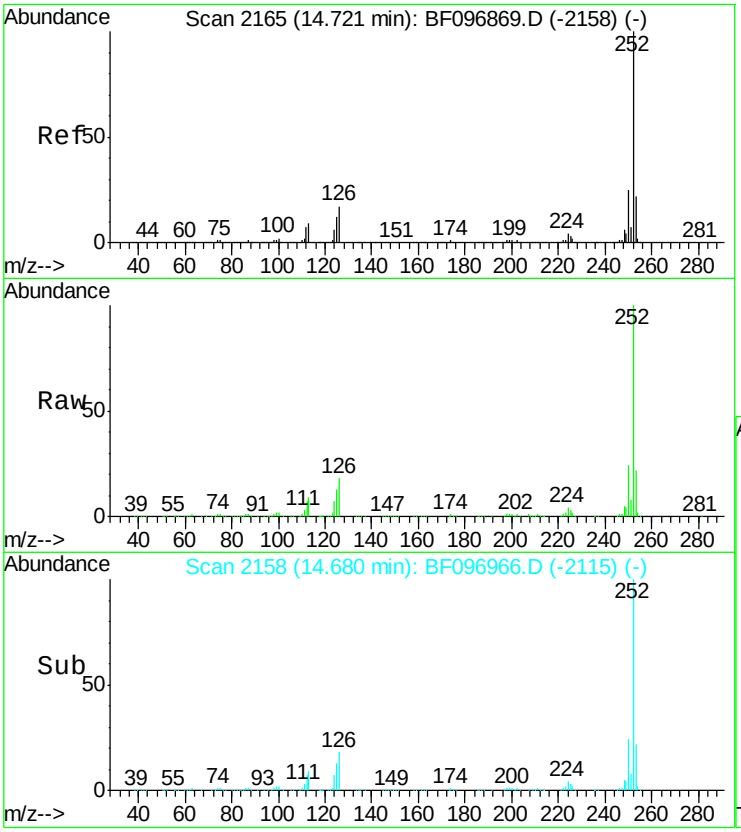


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.05 min Scan# 2221
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:264 Resp: 171677

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	21.8	17.2	25.8



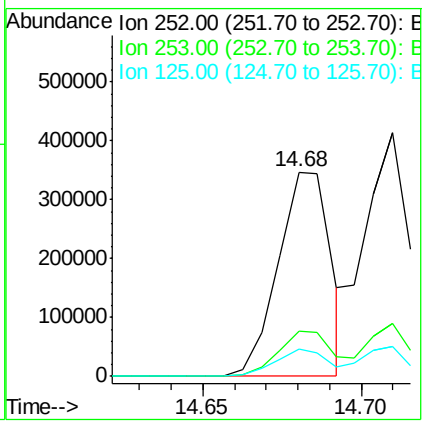


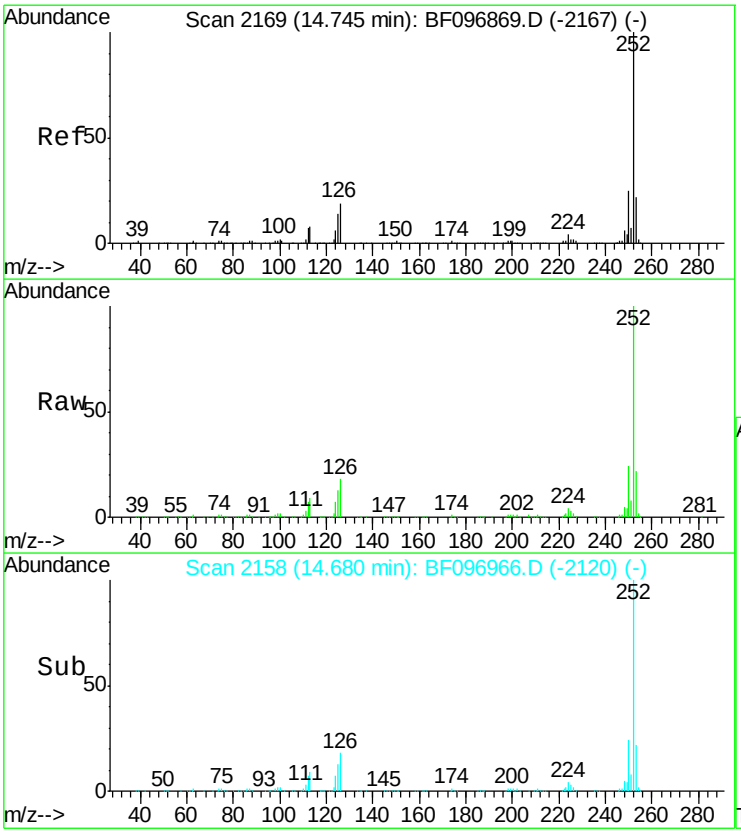
#87
Benzo(b)fluoranthene
Concen: 38.59 ng
RT: 14.68 min Scan# 2158
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:252 Resp: 399578

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	13.3	9.8	14.8

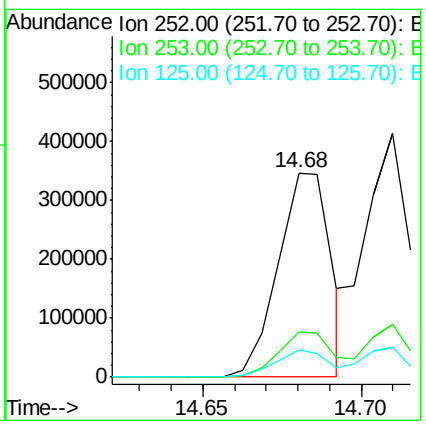


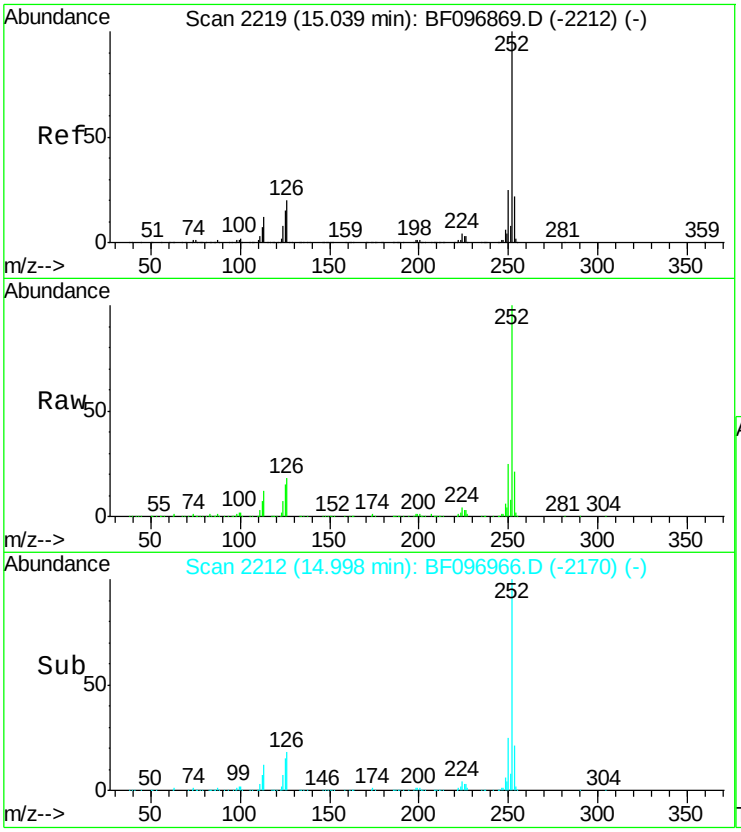


#88
Benzo(k)fluoranthene
Concen: 40.75 ng
RT: 14.68 min Scan# 2158
Delta R.T. -0.08 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:252 Resp: 399578

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.4	27.6
125	13.3	13.1	19.7



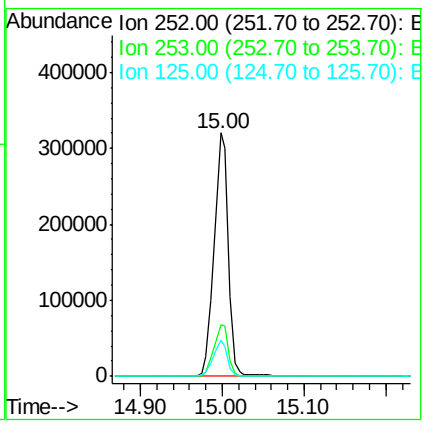


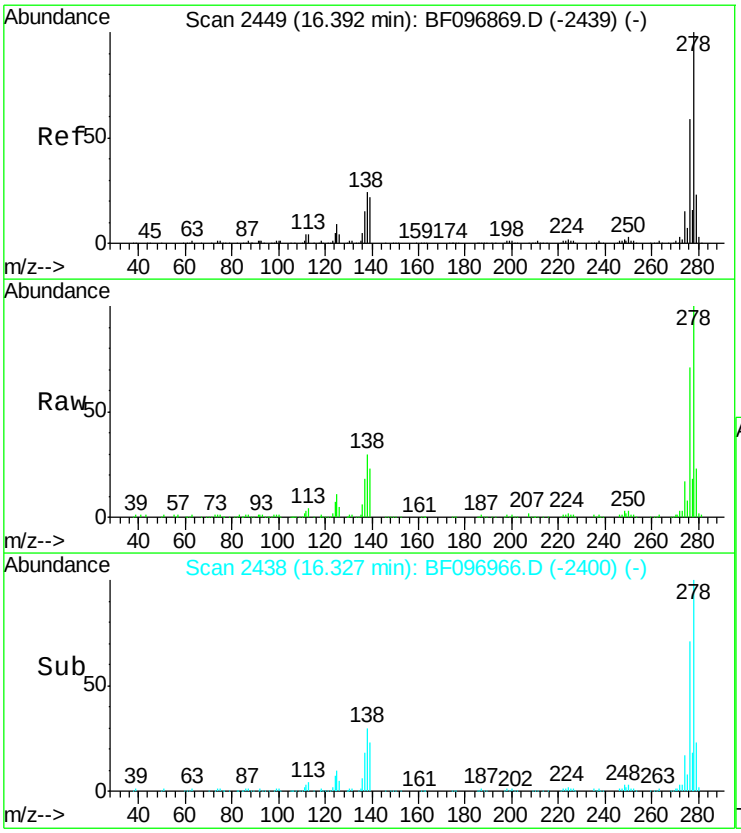
#89
Benzo(a)pyrene
Concen: 41.22 ng
RT: 15.00 min Scan# 2212
Delta R.T. -0.05 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:252 Resp: 391448

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.5	26.3
125	14.8	11.0	16.4

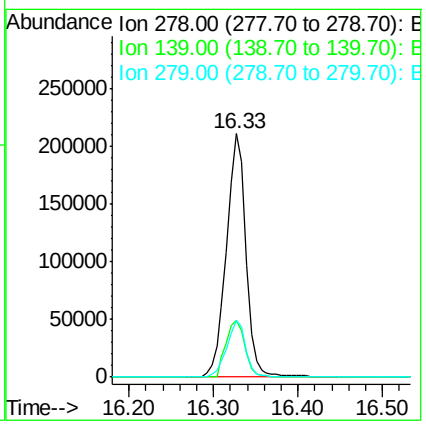


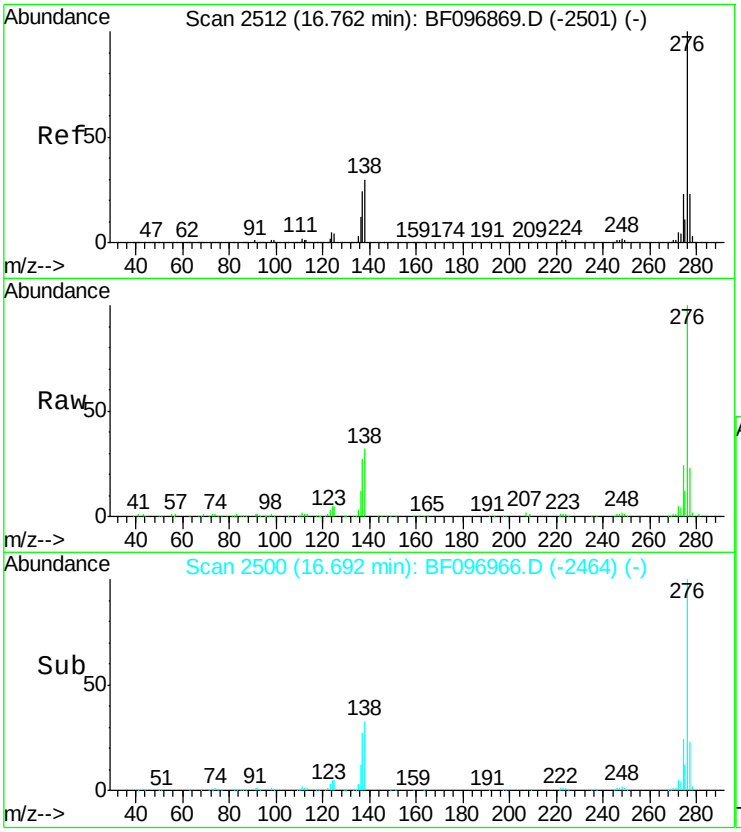


#90
Dibenzo(a,h)anthracene
Concen: 38.38 ng
RT: 16.33 min Scan# 2438
Delta R.T. -0.08 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Tgt Ion:278 Resp: 335377

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





#91
Benzo(g,h,i)perylene
Concen: 33.94 ng
RT: 16.69 min Scan# 2500
Delta R.T. -0.09 min
Lab File: BF096966.D
Acq: 22 Jul 2017 3:16

Instrument :
BNA_F
ClientSampleId :
PB100832BSD

Tgt Ion:276 Resp: 317593

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	32.5	25.4	38.0