Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF091817\
Data File : BF098602.D
Acq On : 18 Sep 2017 15:13
Operator : SJ/JU
Sample : PB102381BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 19 05:33:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	118819	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	534711	20.00	ng		0.00
38) Acenaphthene-d10	9.67	164	283574	20.00	ng		0.00
63) Phenanthrene-d10	11.15	188	537876	20.00	ng		0.00
75) Chrysene-d12	13.79	240	356249	20.00	ng		0.00
86) Perylene-d12	15.18	264	283543	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	602029	74.91	ng		0.00
7) Phenol-d6	6.29	99	749315	73.44	ng		0.00
23) Nitrobenzene-d5	7.20	82	701695	73.16	ng		0.00
41) 2,4,6-Tribromophenol	10.46	330	191445	101.15	ng		0.00
44) 2-Fluorobiphenyl	9.00	172	1410959	84.33	ng		0.00
78) Terphenyl-d14	12.74	244	1362459	82.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.31	88	102452	24.700	ng	#	89
3) Pyridine	2.98	79	261460	23.736	ng	#	83
4) n-Nitrosodimethylamine	2.95	42	144228	26.707	ng		84
6) Aniline	6.30	93	267830	20.923	ng	#	11
8) 2-Chlorophenol	6.42	128	317720	35.954	ng		96
9) Benzaldehyde	6.18	77	128627	19.284	ng		92
10) Phenol	6.30	94	396916	33.491	ng		85
11) bis(2-Chloroethyl)ether	6.37	93	283620	31.740	ng		94
12) 1,3-Dichlorobenzene	6.65	146	318713	35.833	ng		97
13) 1,4-Dichlorobenzene	6.65	146	318713	34.982	ng		96
14) 1,2-Dichlorobenzene	6.80	146	300743	36.232	ng		97
15) Benzyl Alcohol	6.79	79	278281	40.980	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.92	45	458618	31.194	ng	#	39
17) 2-Methylphenol	6.91	107	265643	36.865	ng	#	87
18) Hexachloroethane	7.14	117	119479	34.243	ng		91
19) n-Nitroso-di-n-propylamine	7.06	70	232082	36.160	ng		97
20) 3+4-Methylphenols	7.07	107	356278	39.179	ng	#	66
22) Acetophenone	7.05	105	458812	33.199	ng	#	90
24) Nitrobenzene	7.23	77	344288	31.514	ng		94
25) Isophorone	7.46	82	625025	32.208	ng		99
26) 2-Nitrophenol	7.54	139	172635	39.136	ng	#	82
27) 2,4-Dimethylphenol	7.59	122	296973	35.317	ng		95
28) bis(2-Chloroethoxy)methane	7.67	93	395411	33.393	ng		98
29) 2,4-Dichlorophenol	7.79	162	281854	40.302	ng		100
30) 1,2,4-Trichlorobenzene	7.86	180	286812	37.701	ng		100
31) Naphthalene	7.94	128	945805	35.780	ng		99
32) Benzoic acid	7.75	122	175321	33.890	ng		97
33) 4-Chloroaniline	8.00	127	169398	15.768	ng		97
34) Hexachlorobutadiene	8.05	225	153907	39.408	ng		98
35) Caprolactam	8.38	113	47706	19.782	ng	#	83
36) 4-Chloro-3-methylphenol	8.50	107	331513	38.223	ng	#	82
37) 2-Methylnaphthalene	8.63	142	646325	40.365	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	284626	32.222	ng		100
40) Hexachlorocyclopentadiene	8.78	237	147185	59.738	ng		99

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Data File : BF098602.D
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Operator : SJ/JU
Sample : PB102381BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 19 05:33:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.92	196	187565	36.151	ng		91
43) 2,4,5-Trichlorophenol	8.97	196	200278	36.931	ng		93
45) 1,1'-Biphenyl	9.10	154	820892	32.342	ng		98
46) 2-Chloronaphthalene	9.12	162	618869	34.141	ng	#	93
47) 2-Nitroaniline	9.23	65	224444	32.260	ng		97
48) Acenaphthylene	9.53	152	948477	35.191	ng		100
49) Dimethylphthalate	9.40	163	786965	35.851	ng		99
50) 2,6-Dinitrotoluene	9.47	165	170925	37.908	ng		91
51) Acenaphthene	9.70	154	609019	35.548	ng		97
52) 3-Nitroaniline	9.64	138	112076	20.591	ng		100
53) 2,4-Dinitrophenol	9.76	184	138315	66.504	ng	#	73
54) Dibenzofuran	9.88	168	882629	39.106	ng		99
55) 4-Nitrophenol	9.83	139	186277	59.568	ng	#	39
56) 2,4-Dinitrotoluene	9.88	165	224574	40.968	ng	#	59
57) Fluorene	10.22	166	706474	37.817	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.00	232	168660	46.277	ng		91
59) Diethylphthalate	10.10	149	816263	39.100	ng		97
60) 4-Chlorophenyl-phenylether	10.21	204	345537	40.045	ng		91
61) 4-Nitroaniline	10.26	138	177971	32.377	ng		83
62) Azobenzene	10.37	77	787529	35.002	ng		95
64) 4,6-Dinitro-2-methylphenol	10.29	198	117523	36.903	ng		78
65) n-Nitrosodiphenylamine	10.33	169	654627	37.482	ng		99
66) 4-Bromophenyl-phenylether	10.70	248	203036	39.773	ng		99
67) Hexachlorobenzene	10.77	284	195933	37.839	ng		93
68) Atrazine	10.87	200	216126	40.196	ng		97
69) Pentachlorophenol	10.97	266	147308	65.631	ng		97
70) Phenanthrene	11.18	178	1078150	37.811	ng		98
71) Anthracene	11.23	178	1132740	38.692	ng		99
72) Carbazole	11.39	167	924557	33.887	ng		98
73) Di-n-butylphthalate	11.72	149	1311659	40.124	ng		99
74) Fluoranthene	12.36	202	1050178	36.790	ng		98
76) Benzidine	12.49	184	437327	27.738	ng	#	93
77) Pyrene	12.59	202	1049080	37.329	ng		99
79) Butylbenzylphthalate	13.21	149	523683	42.953	ng	#	80
80) Benzo(a)anthracene	13.77	228	797579	38.187	ng		97
81) 3,3'-Dichlorobenzidine	13.74	252	179894	22.163	ng	#	94
82) Chrysene	13.82	228	774220	36.671	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	743777	48.609	ng	#	100
84) Di-n-octyl phthalate	14.37	149	1198629	45.658	ng		100
85) Indeno(1,2,3-cd)pyrene	16.52	276	585793	39.548	ng		94
87) Benzo(b)fluoranthene	14.79	252	668634	37.504	ng		97
88) Benzo(k)fluoranthene	14.82	252	617513	37.101	ng	#	94
89) Benzo(a)pyrene	15.13	252	601474	37.868	ng		98
90) Dibenzo(a,h)anthracene	16.52	278	489654	42.379	ng		96
91) Benzo(g,h,i)perylene	16.90	276	469099	40.366	ng	#	93

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

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Sample : PB102381BS
Misc :
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Instrument :
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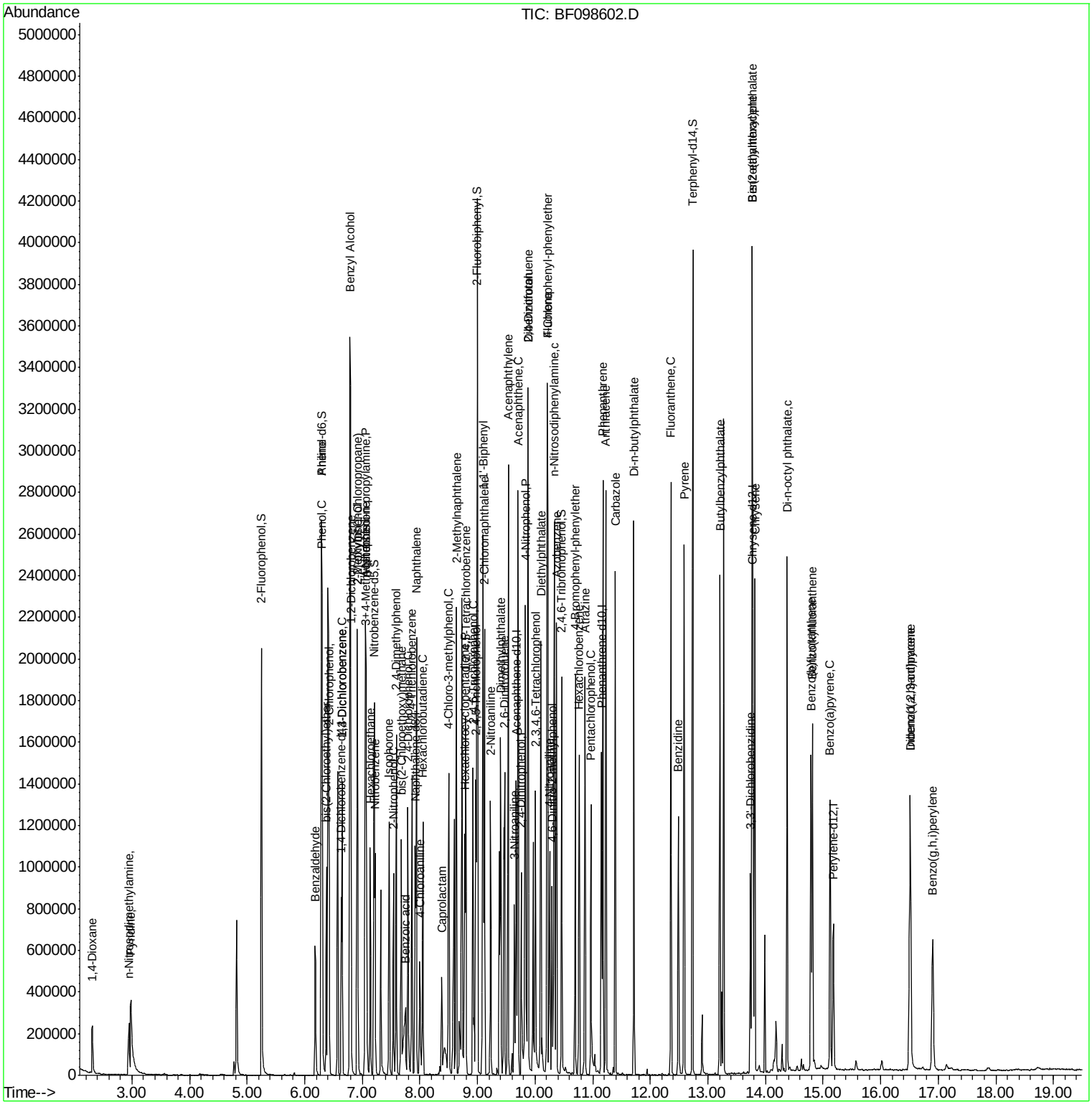
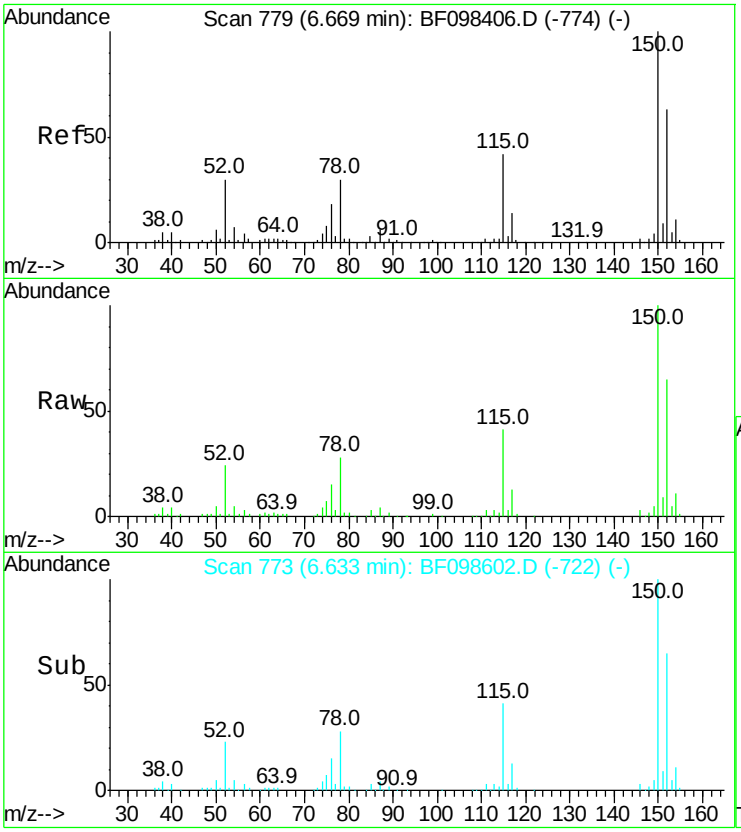
Quant Time: Sep 19 05:33:06 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration



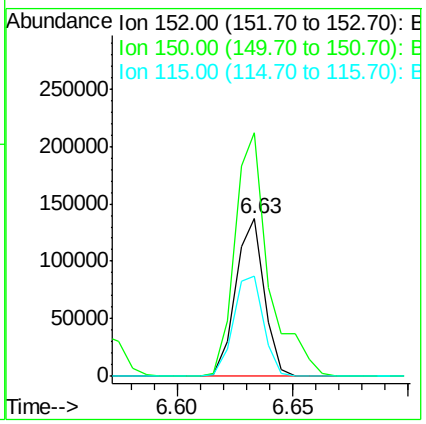


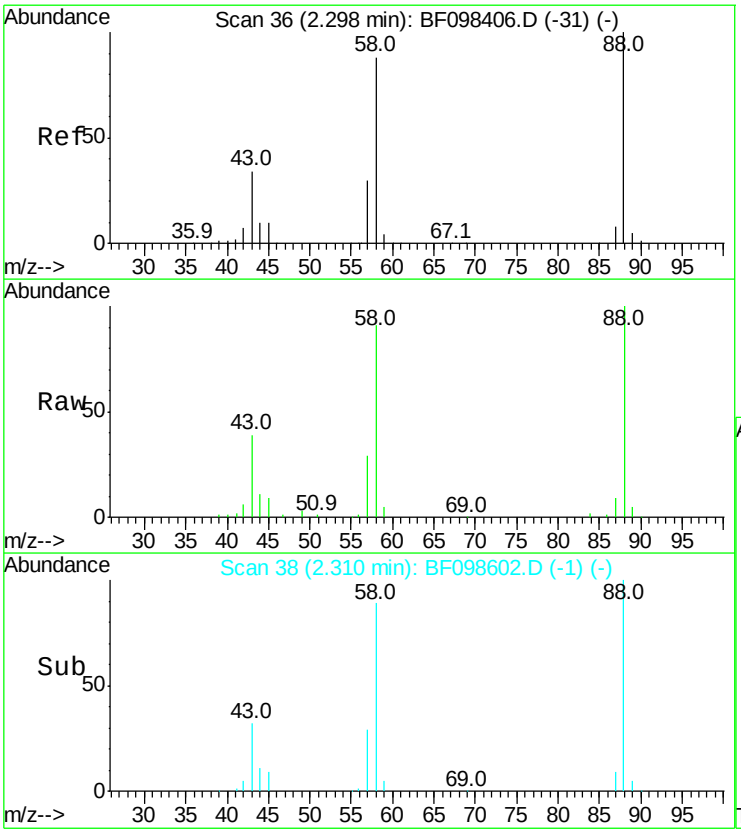
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 118819

Ion	Ratio	Lower	Upper
152	100		
150	154.4	126.2	189.2
115	63.2	52.2	78.2

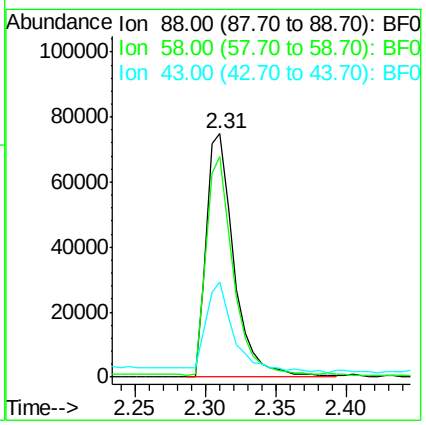


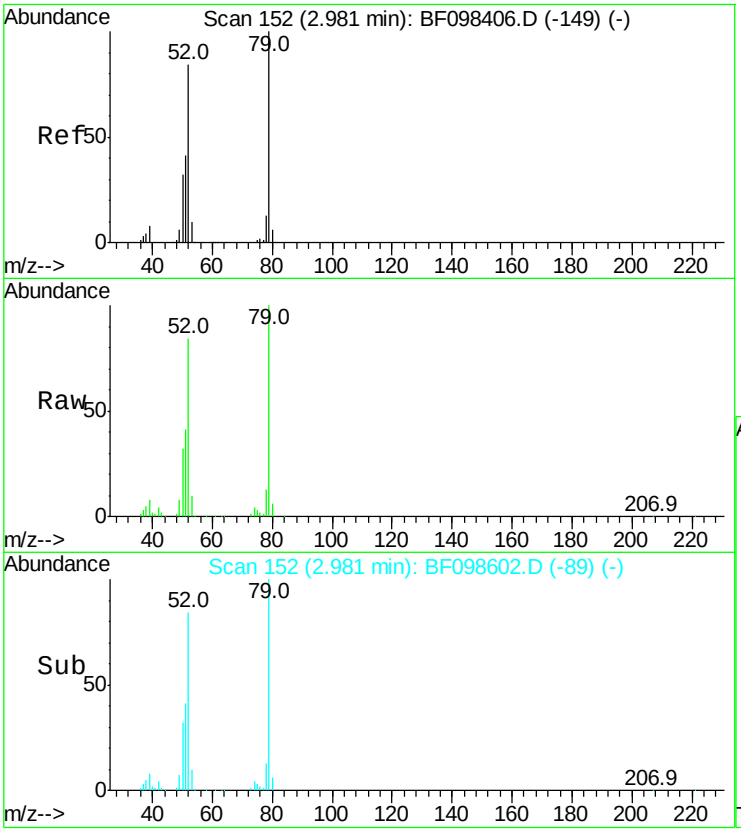


#2
1,4-Dioxane
Concen: 24.700 ng
RT: 2.31 min Scan# 38
Delta R.T. 0.07 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion: 88 Resp: 102452

Ion	Ratio	Lower	Upper
88	100		
58	86.2	61.4	92.0
43	35.4	23.4	35.0#



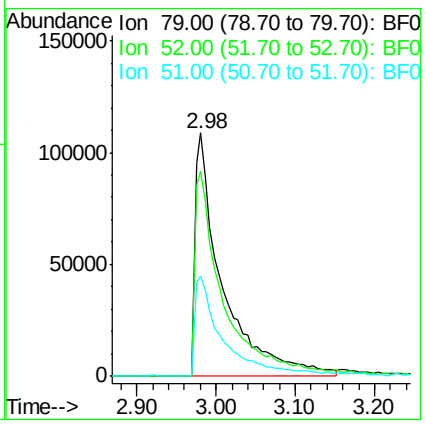


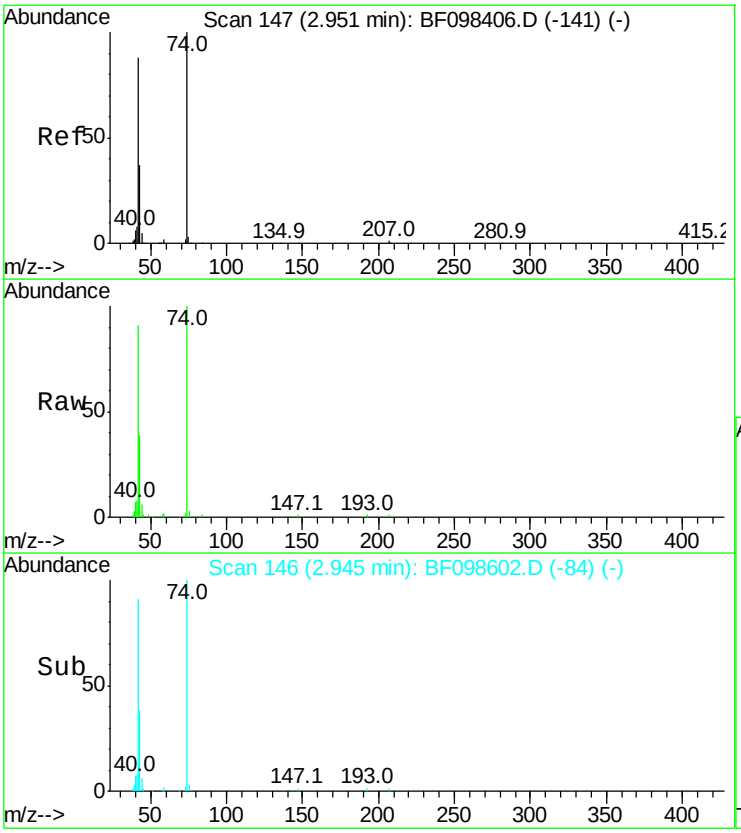
#3
Pyridine
Concen: 23.736 ng
RT: 2.98 min Scan# 152
Delta R.T. 0.07 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 261460

Ion	Ratio	Lower	Upper
79	100		
52	84.3	54.8	82.2#
51	41.2	27.0	40.4#

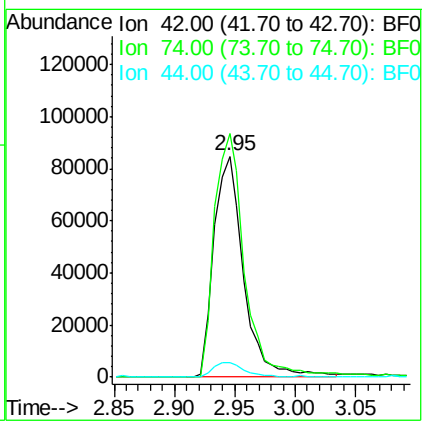


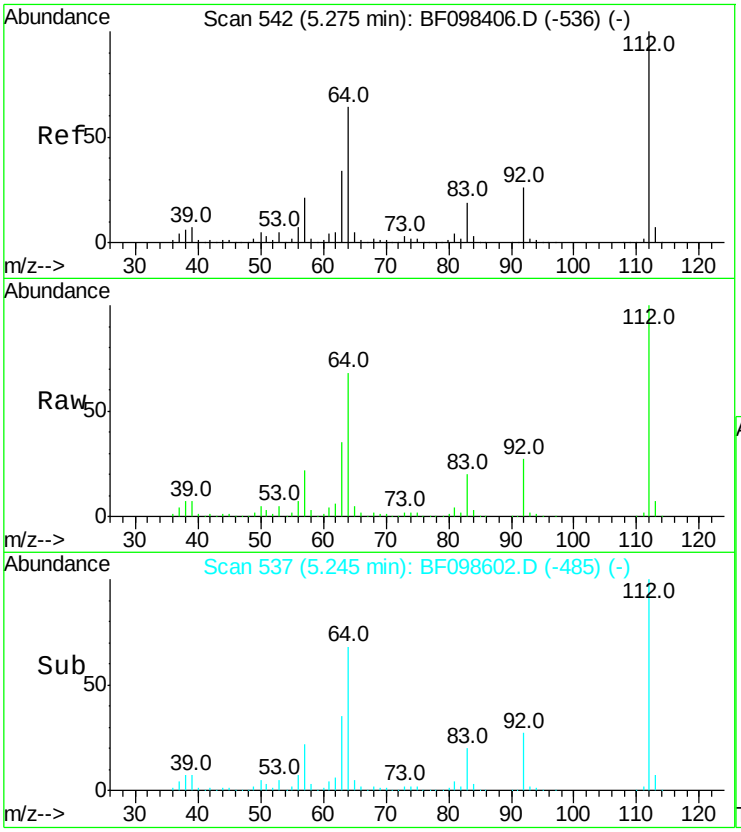


#4
n-Nitrosodimethylamine
Concen: 26.707 ng
RT: 2.95 min Scan# 146
Delta R.T. 0.06 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion: 42 Resp: 144228

Ion	Ratio	Lower	Upper
42	100		
74	110.1	103.9	155.9
44	6.8	5.7	8.5



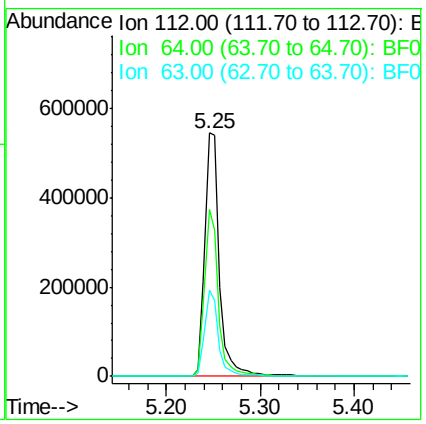


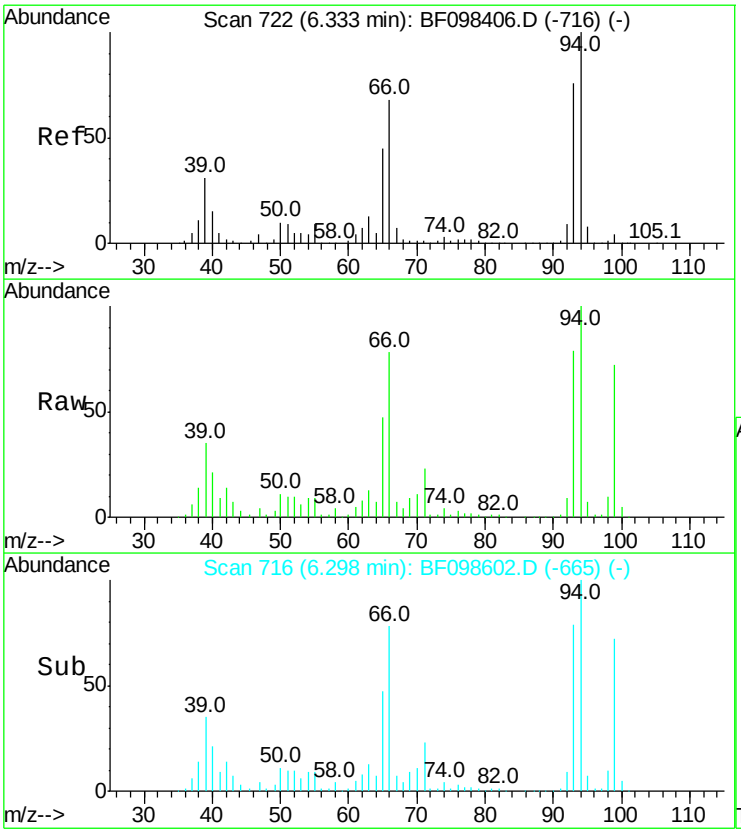
#5
2-Fluorophenol
Concen: 74.913 ng
RT: 5.25 min Scan# 537
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 602029

Ion	Ratio	Lower	Upper
112	100		
64	68.4	46.0	69.0
63	35.3	23.4	35.0#

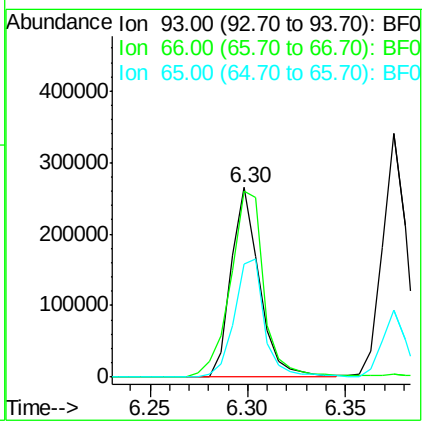


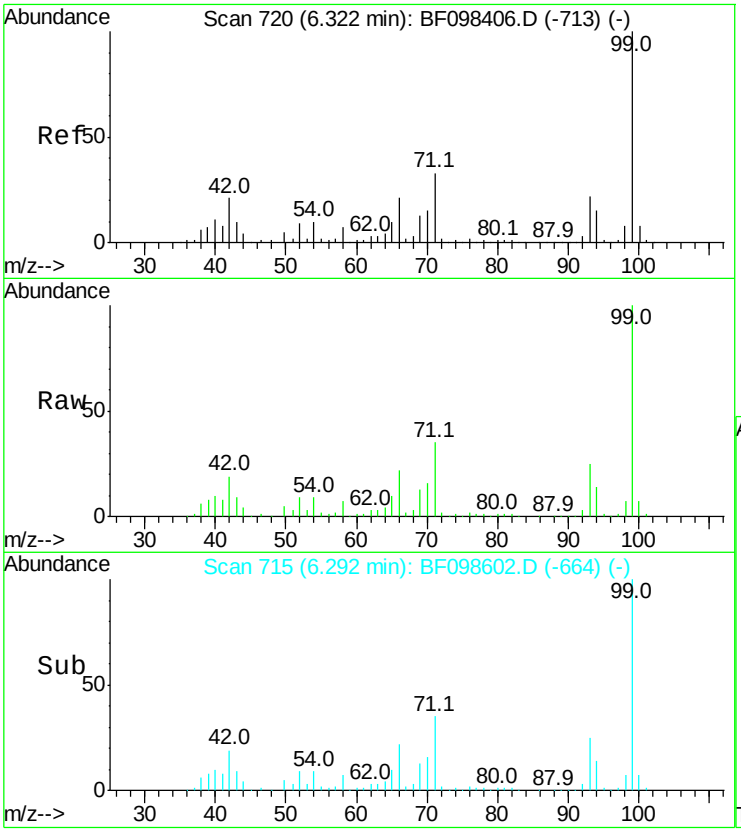


#6
Aniline
Concen: 20.923 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion: 93 Resp: 267830

Ion	Ratio	Lower	Upper
93	100		
66	98.1	32.9	49.3#
65	59.4	16.0	24.0#



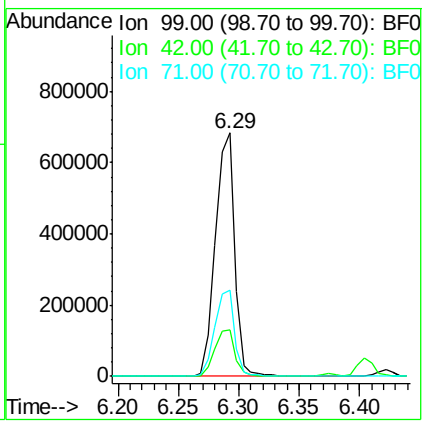


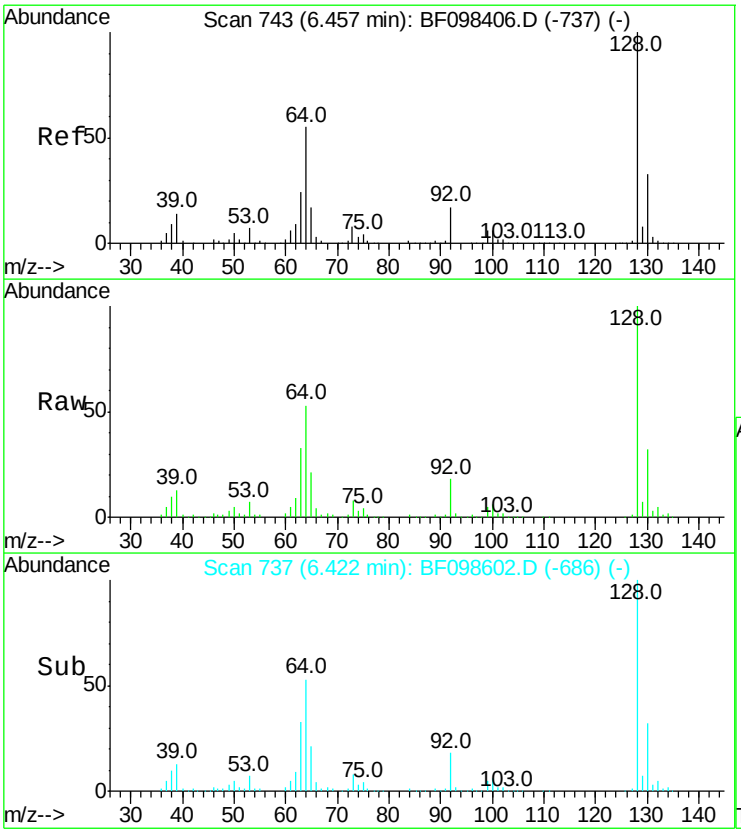
#7
Phenol-d6
Concen: 73.438 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 749315

Ion	Ratio	Lower	Upper
99	100		
42	19.1	13.5	20.3
71	35.4	24.5	36.7

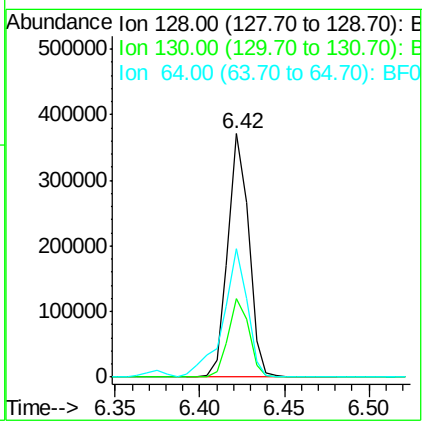


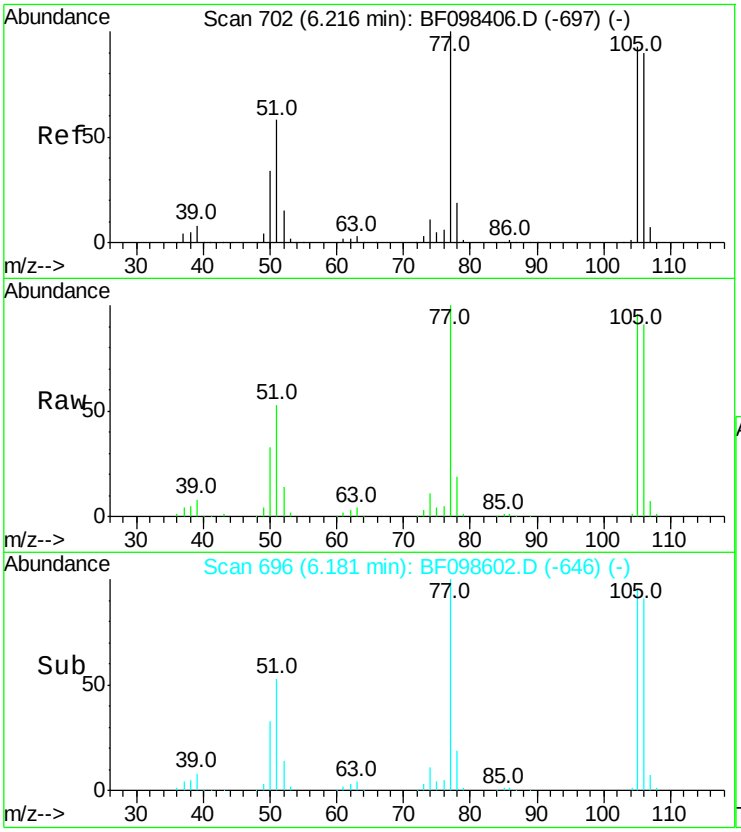


#8
2-Chlorophenol
Concen: 35.954 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:128 Resp: 317720

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.9	52.9
64	52.8	28.4	68.4



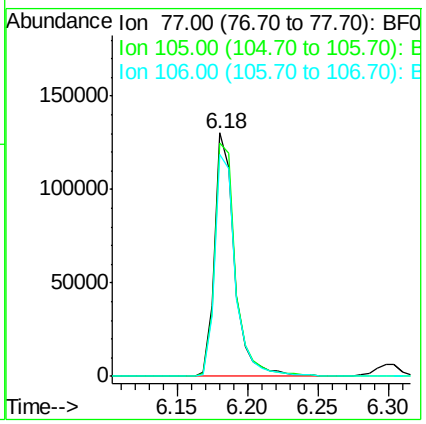


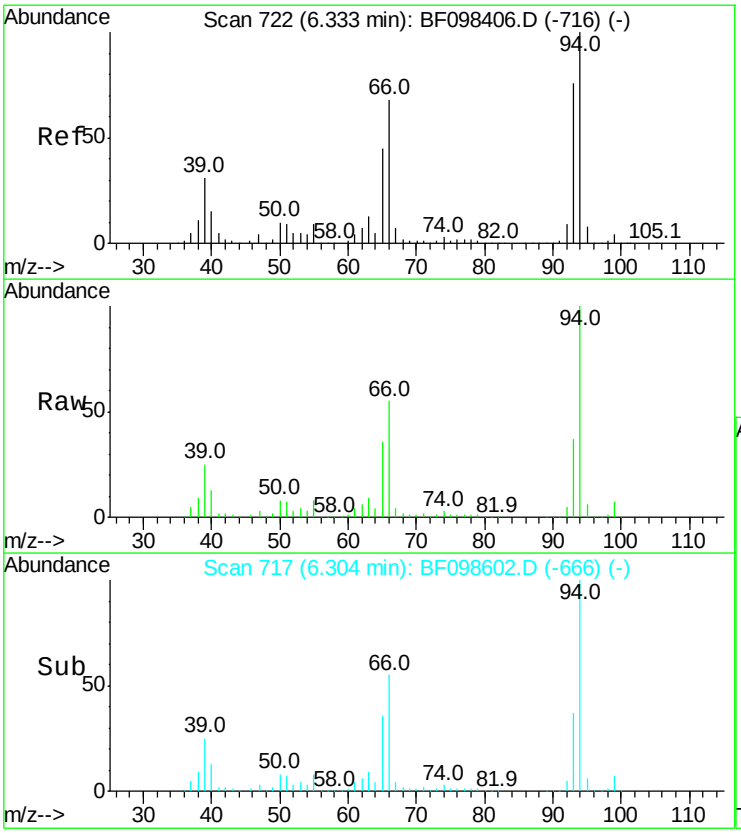
#9
Benzaldehyde
Concen: 19.284 ng
RT: 6.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 128627

Ion	Ratio	Lower	Upper
77	100		
105	95.9	83.8	123.8
106	91.2	79.1	119.1

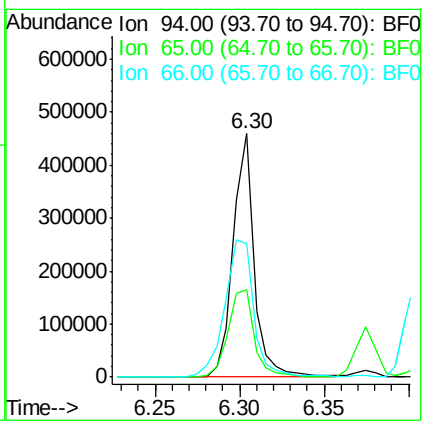


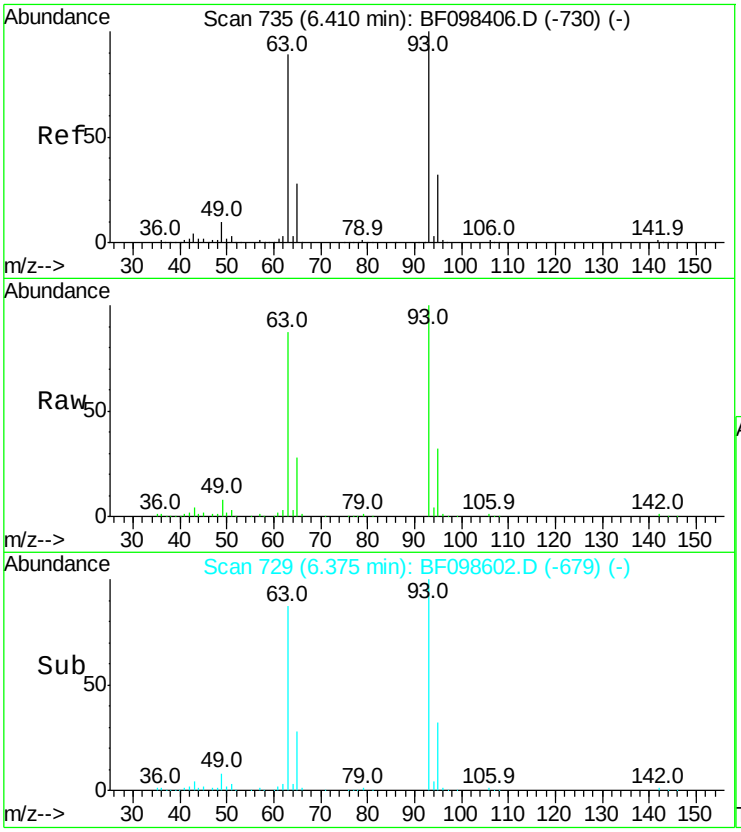


#10
Phenol
Concen: 33.491 ng
RT: 6.30 min Scan# 717
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion: 94 Resp: 396916

Ion	Ratio	Lower	Upper
94	100		
65	35.9	9.9	49.9
66	54.6	23.1	63.1



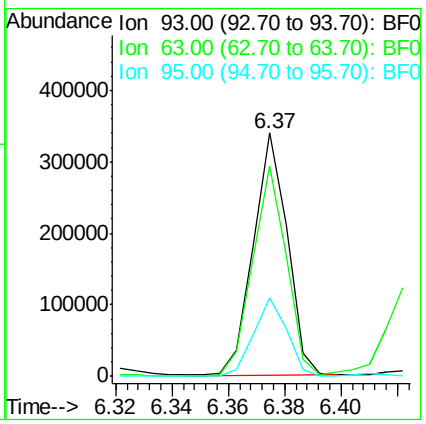


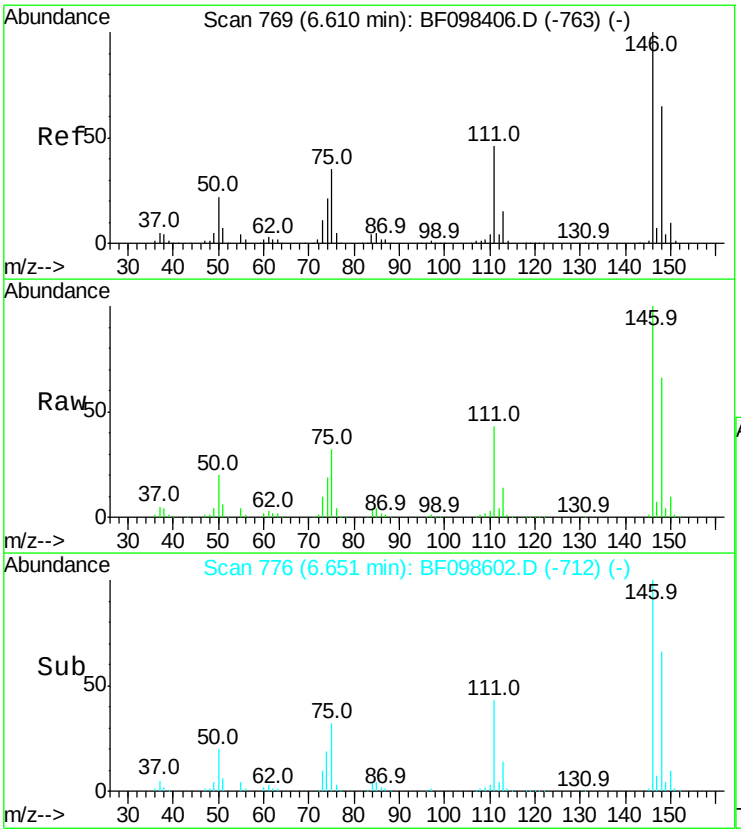
#11
bis(2-Chloroethyl)ether
Concen: 31.740 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 283620

Ion	Ratio	Lower	Upper
93	100		
63	86.6	59.2	99.2
95	32.4	12.8	52.8

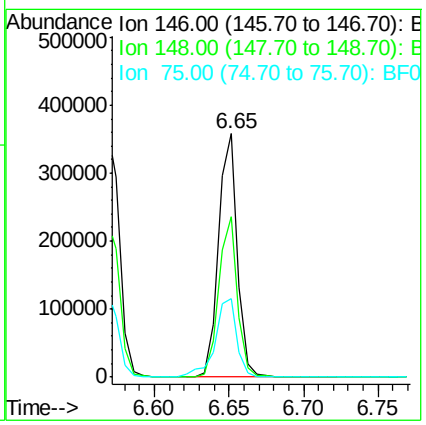


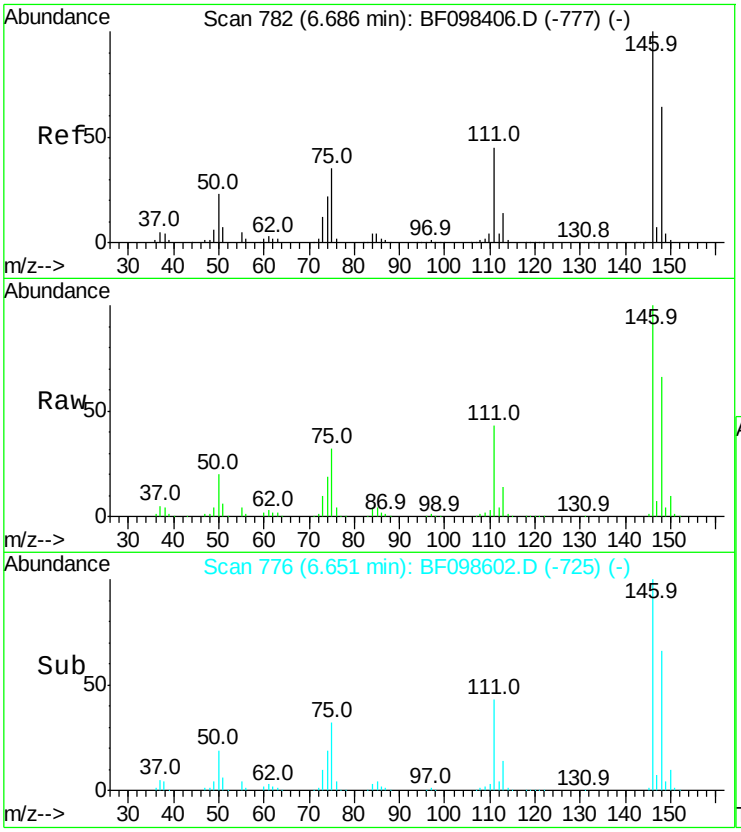


#12
1,3-Dichlorobenzene
Concen: 35.833 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.08 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:146 Resp: 318713

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.8	77.6
75	32.0	23.1	34.7



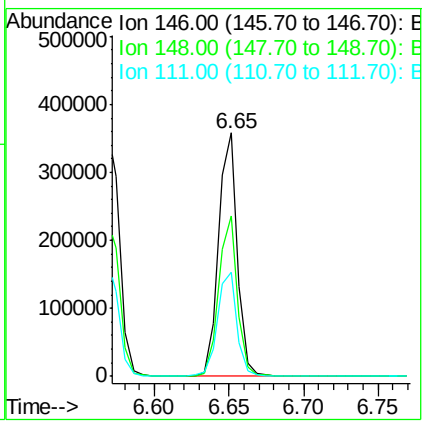


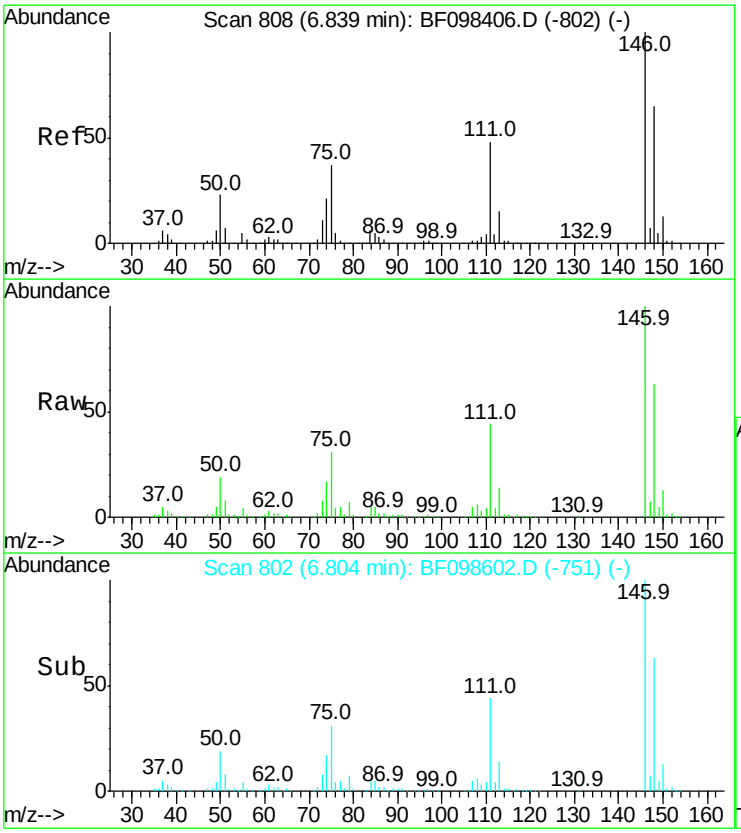
#13
1,4-Dichlorobenzene
Concen: 34.982 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 318713

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.2	78.2
111	42.9	30.3	45.5

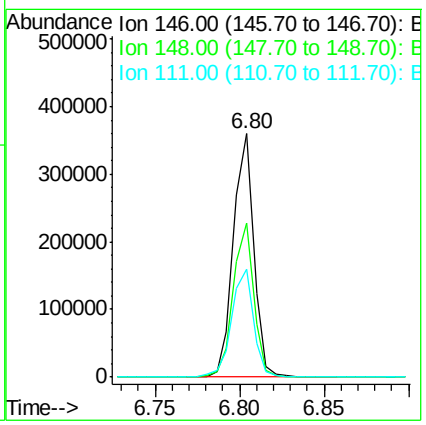


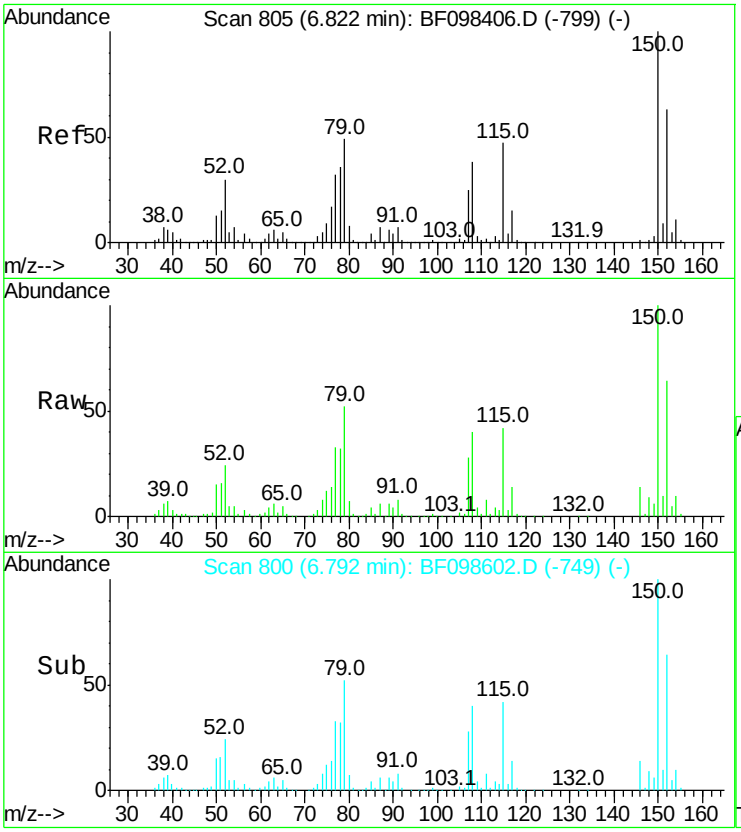


#14
1,2-Dichlorobenzene
Concen: 36.232 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:146 Resp: 300743

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.4	75.6
111	44.2	38.2	57.4



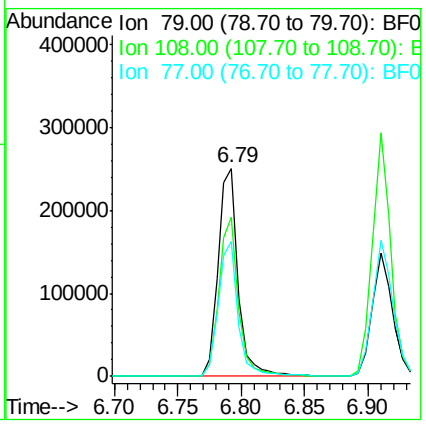


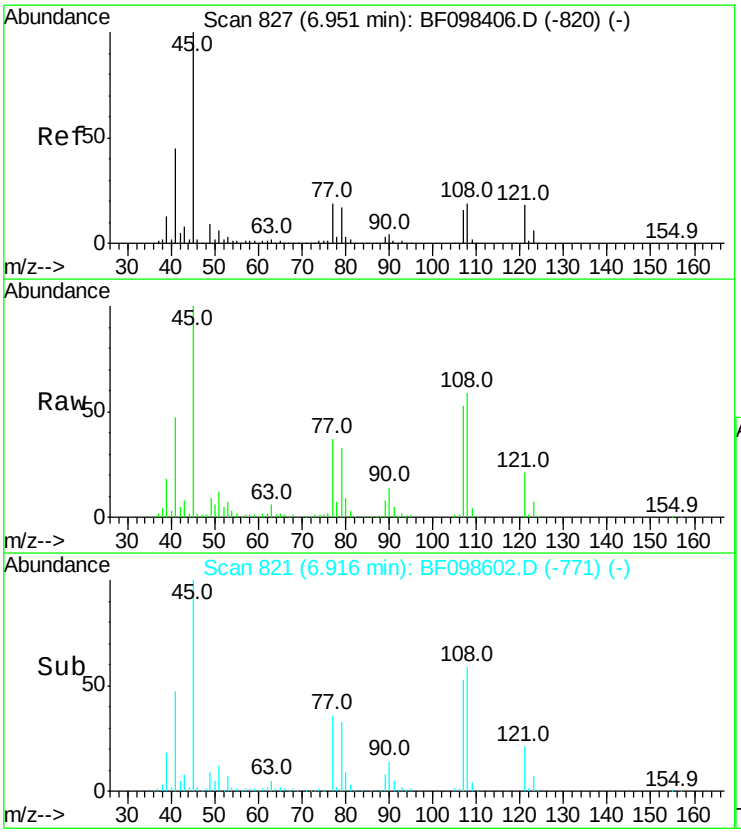
#15
Benzyl Alcohol
Concen: 40.980 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 278281

Ion	Ratio	Lower	Upper
79	100		
108	76.6	63.4	95.0
77	64.5	49.2	73.8

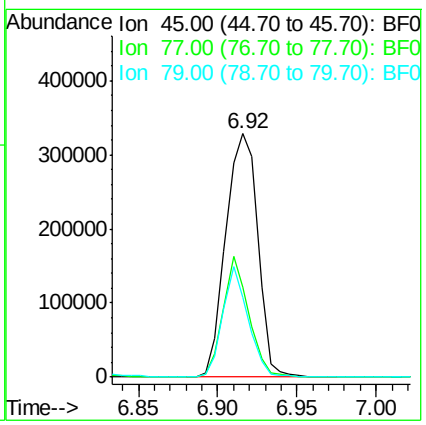


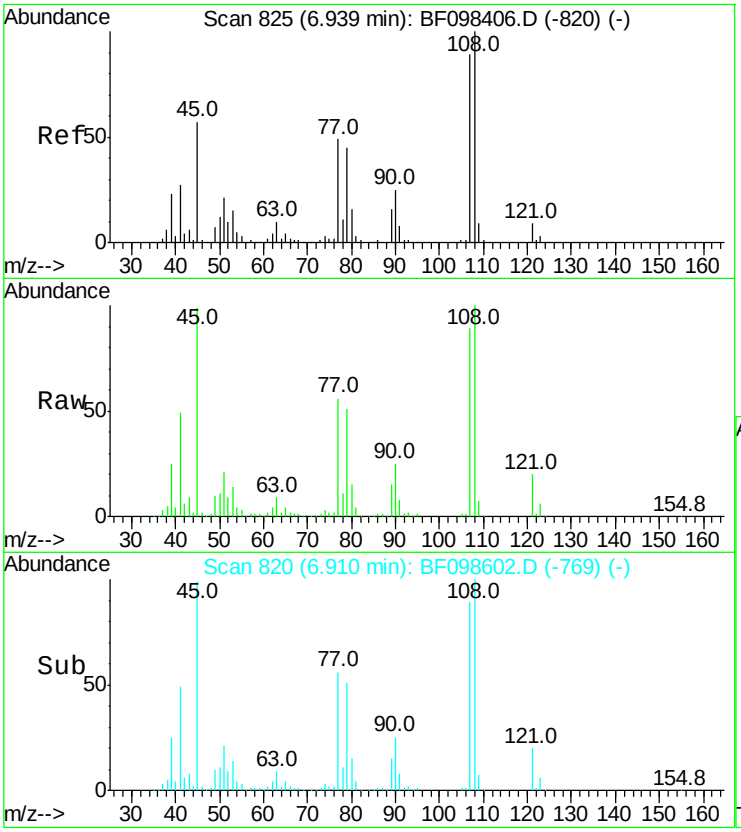


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.194 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion: 45 Resp: 458618

Ion	Ratio	Lower	Upper
45	100		
77	37.0	0.0	33.2#
79	33.0	0.0	30.0#



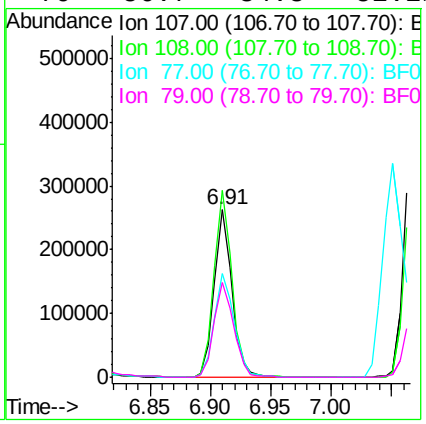


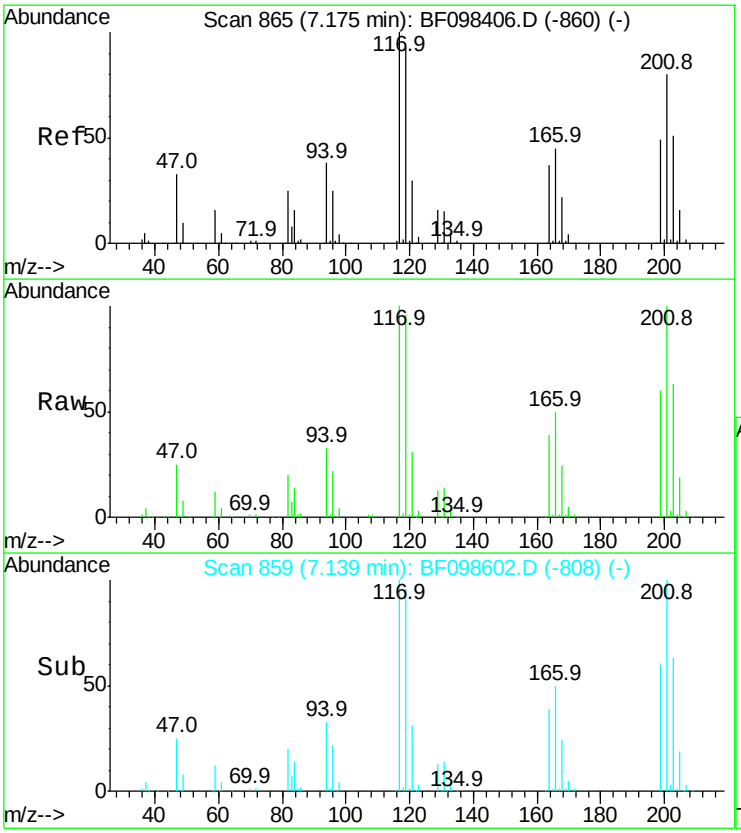
#17
2-Methylphenol
Concen: 36.865 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 265643

Ion	Ratio	Lower	Upper
107	100		
108	111.9	93.4	140.0
77	62.3	35.8	53.6#
79	56.7	34.8	52.2#

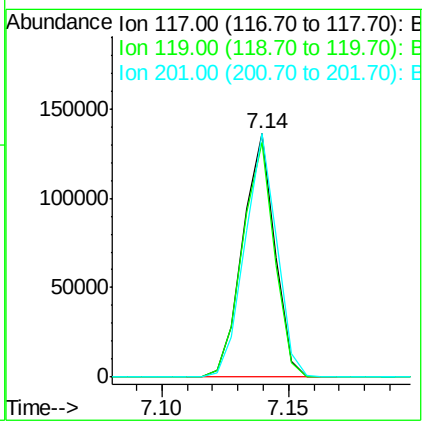


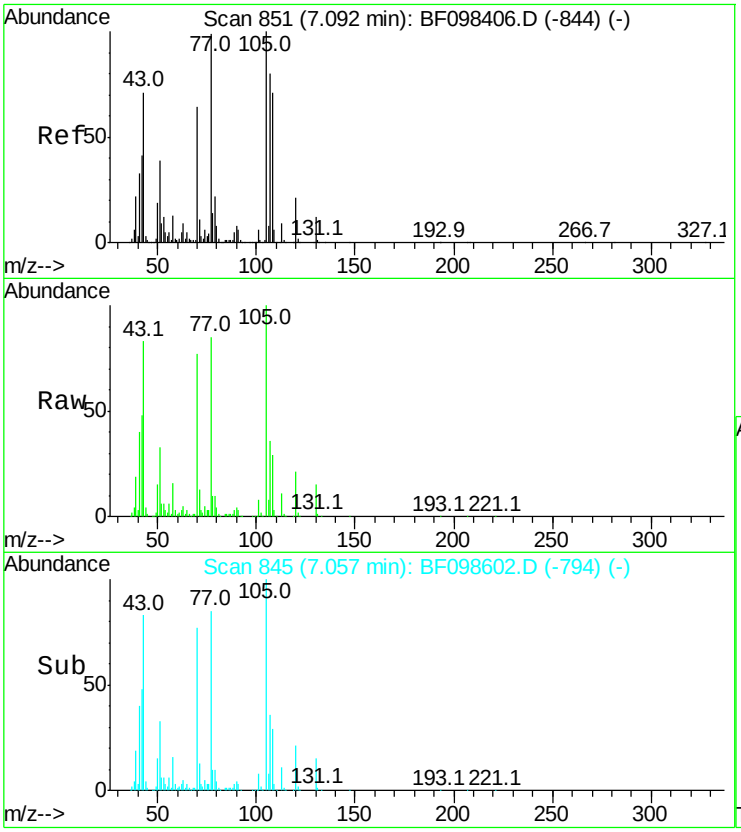


#18
Hexachloroethane
Concen: 34.243 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:117 Resp: 119479

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.4	116.0
201	99.9	94.6	141.8



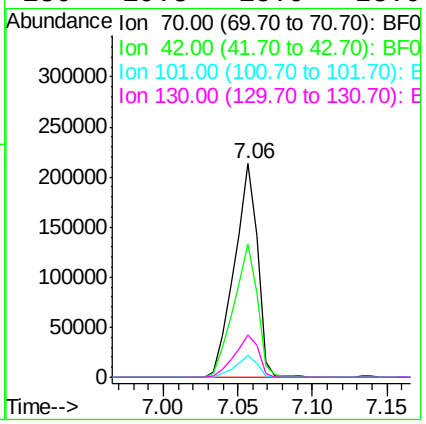


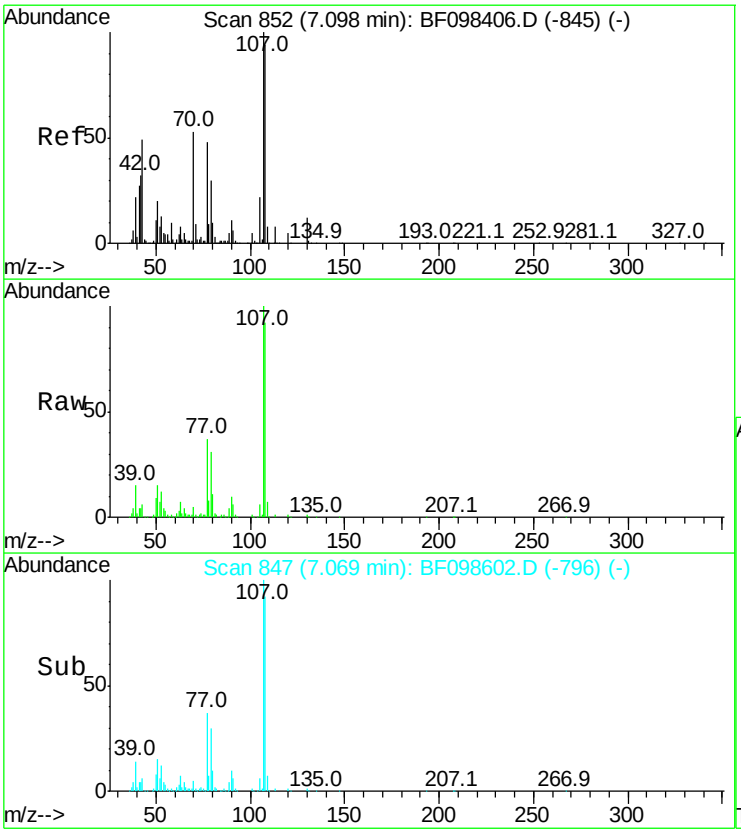
#19
n-Nitroso-di-n-propylamine
Concen: 36.160 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 232082

Ion	Ratio	Lower	Upper
70	100		
42	62.1	47.2	70.8
101	10.2	7.2	10.8
130	19.8	15.9	23.9

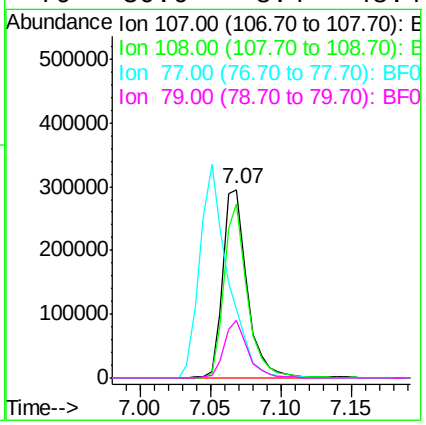


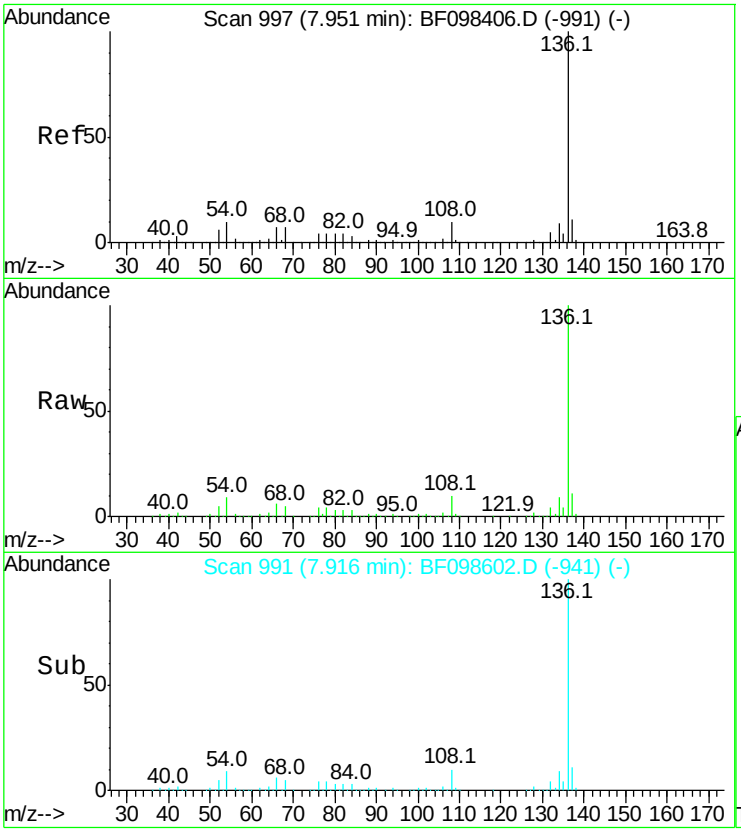


#20
3+4-Methylphenols
Concen: 39.179 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:107 Resp: 356278

Ion	Ratio	Lower	Upper
107	100		
108	92.1	71.0	111.0
77	36.8	90.5	130.5#
79	30.6	8.4	48.4



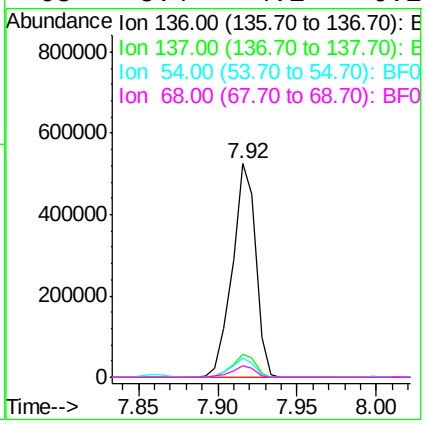


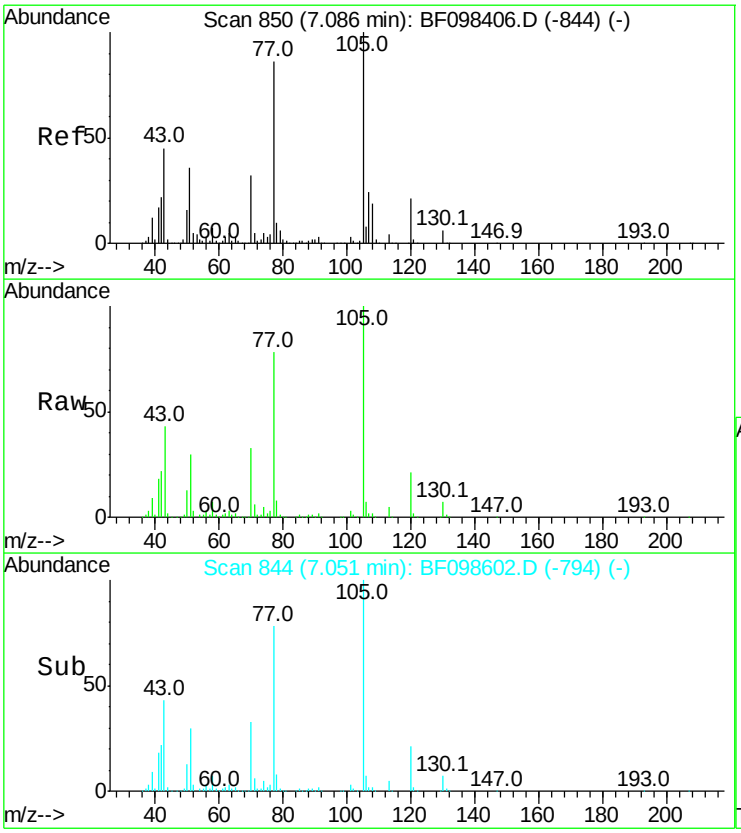
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 534711

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	8.9	4.9	7.3#
68	5.4	4.1	6.1

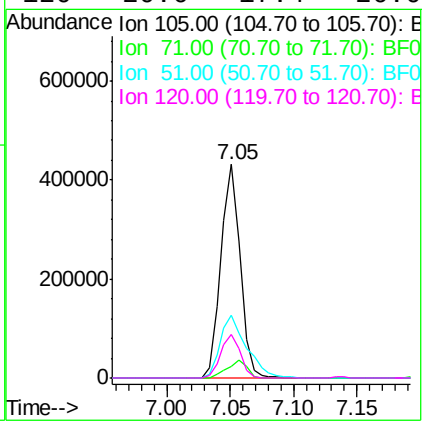


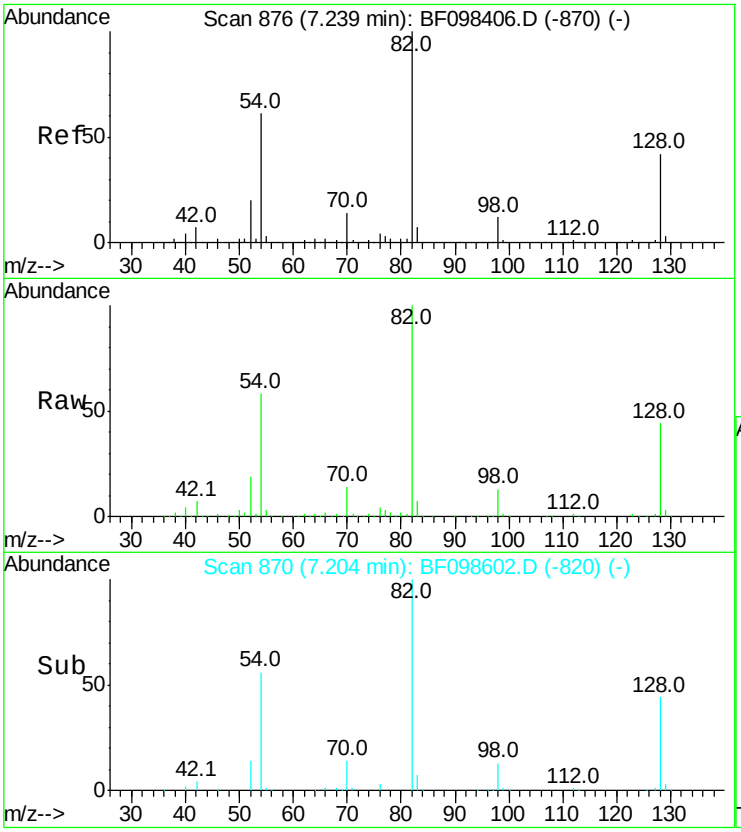


#22
Acetophenone
Concen: 33.199 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:105 Resp: 458812

Ion	Ratio	Lower	Upper
105	100		
71	5.7	2.8	4.2#
51	29.5	30.7	46.1#
120	20.6	17.4	26.0



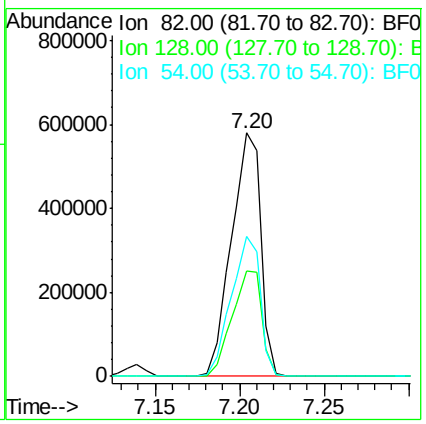


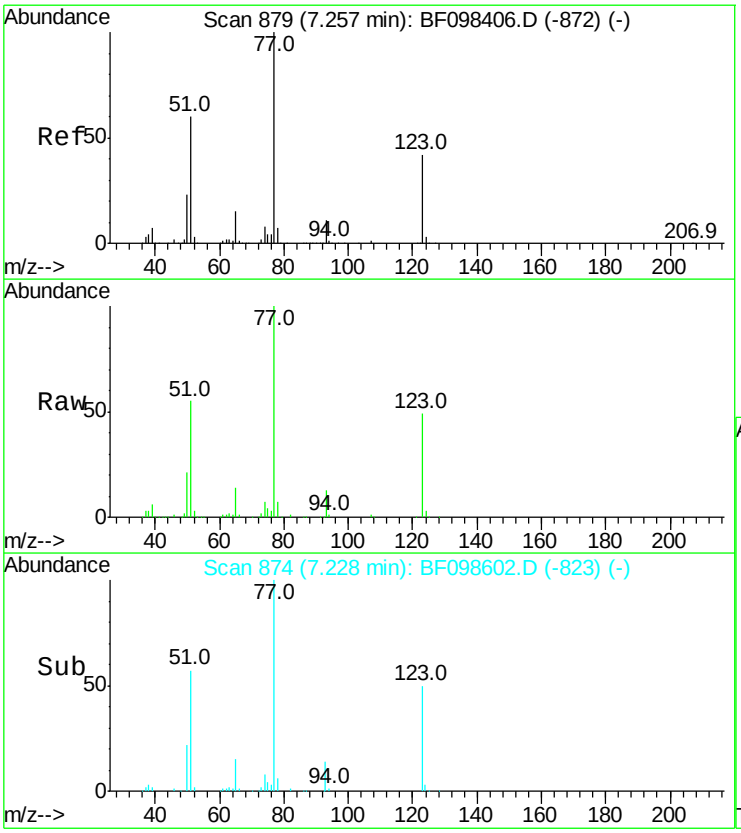
#23
Nitrobenzene-d5
Concen: 73.160 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 701695

Ion	Ratio	Lower	Upper
82	100		
128	43.5	34.0	51.0
54	57.7	42.2	63.2

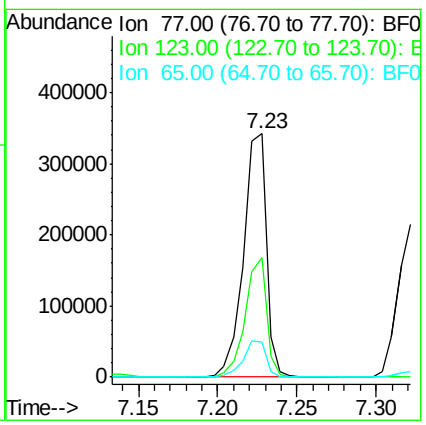


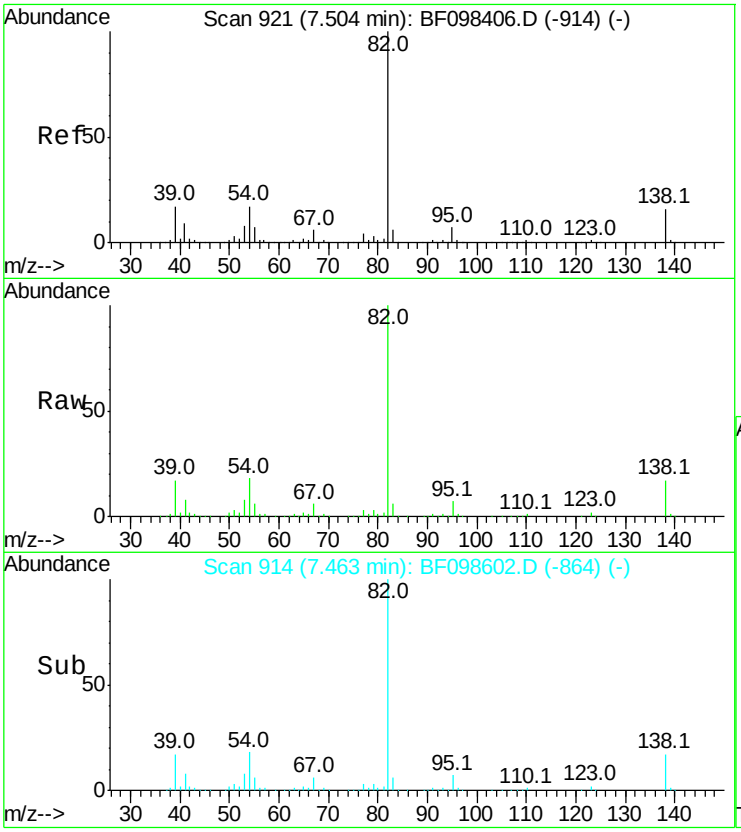


#24
Nitrobenzene
Concen: 31.514 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion: 77 Resp: 344288

Ion	Ratio	Lower	Upper
77	100		
123	49.0	35.8	53.8
65	14.4	10.6	15.8



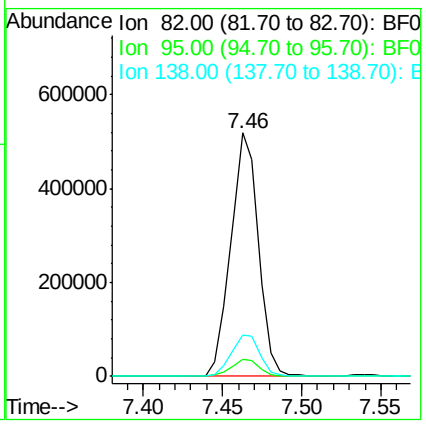


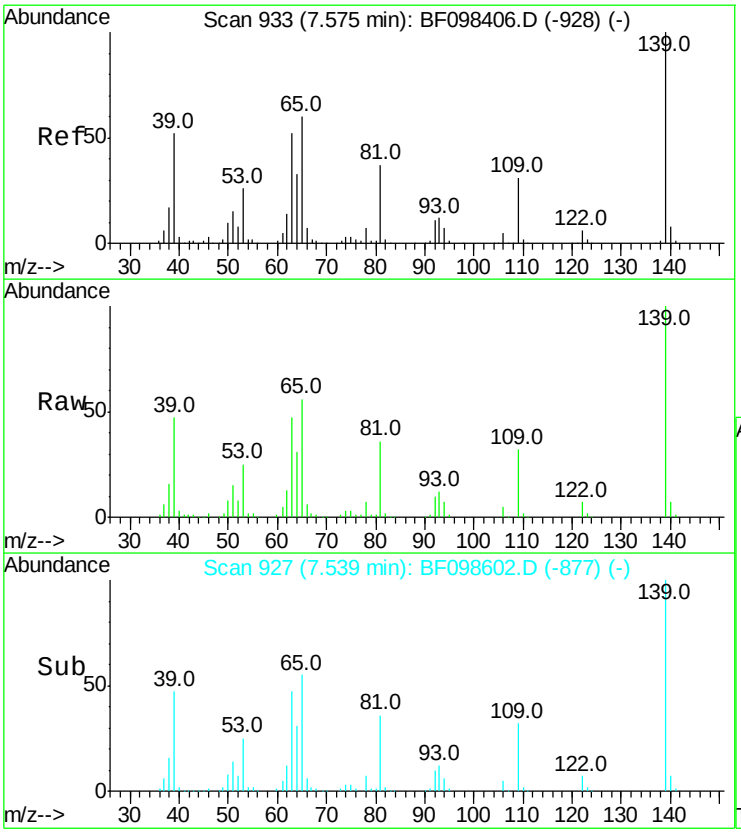
#25
Isophorone
Concen: 32.208 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 625025

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	16.9	13.1	19.7

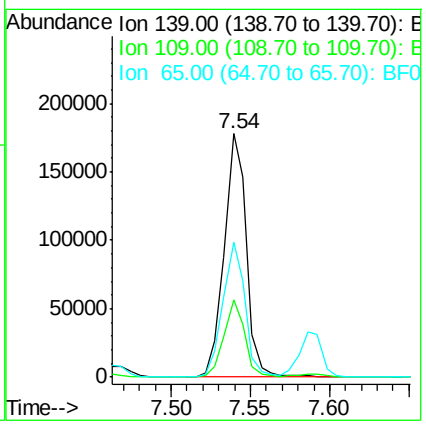


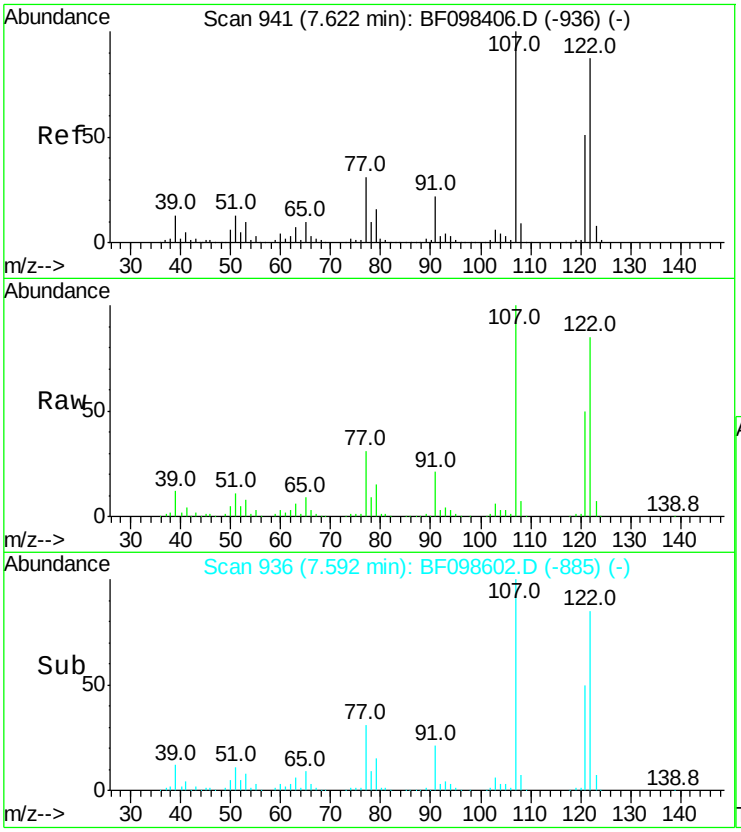


#26
2-Nitrophenol
Concen: 39.136 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:139 Resp: 172635

Ion	Ratio	Lower	Upper
139	100		
109	31.6	21.0	31.6#
65	55.6	33.0	49.6#



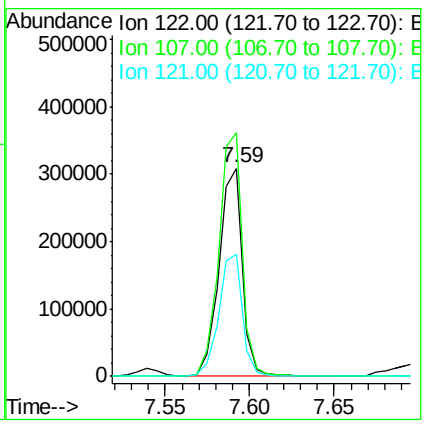


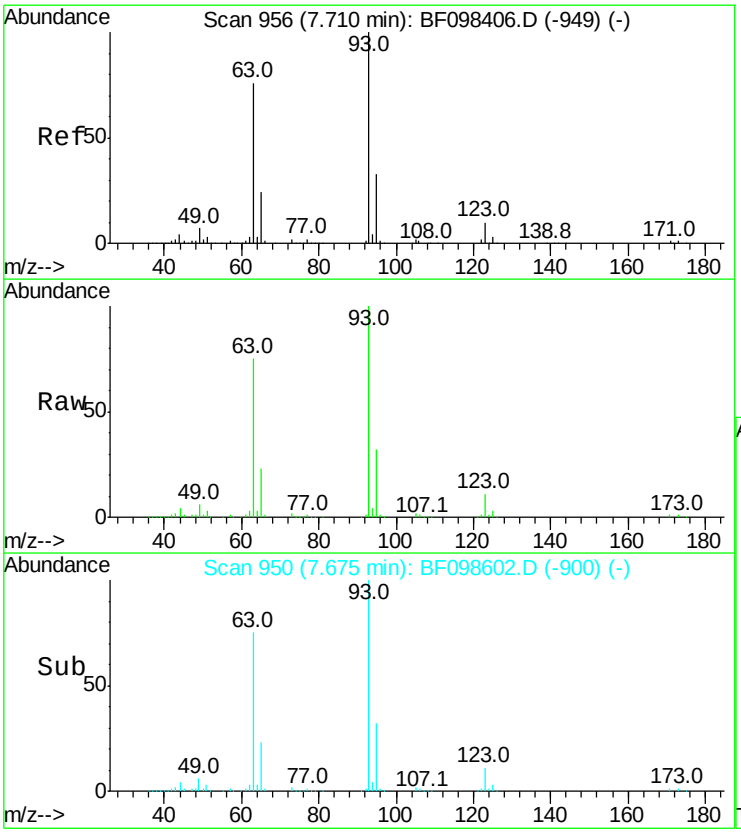
#27
2,4-Dimethylphenol
Concen: 35.317 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 296973

Ion	Ratio	Lower	Upper
122	100		
107	117.1	89.2	133.8
121	58.9	45.2	67.8

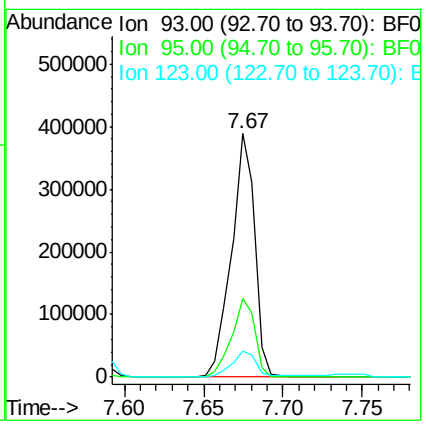


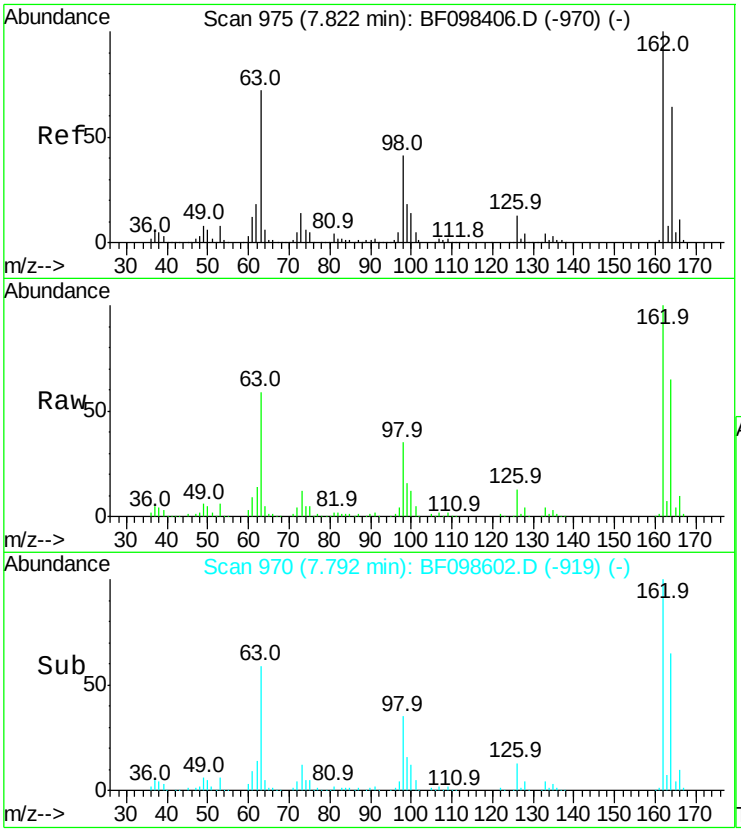


#28
bis(2-Chloroethoxy)methane
Concen: 33.393 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion: 93 Resp: 395411

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.5	39.7
123	10.9	9.0	13.4



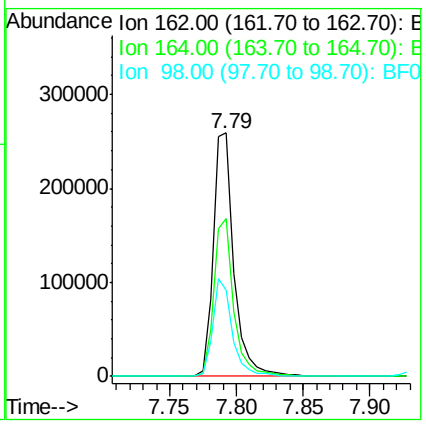


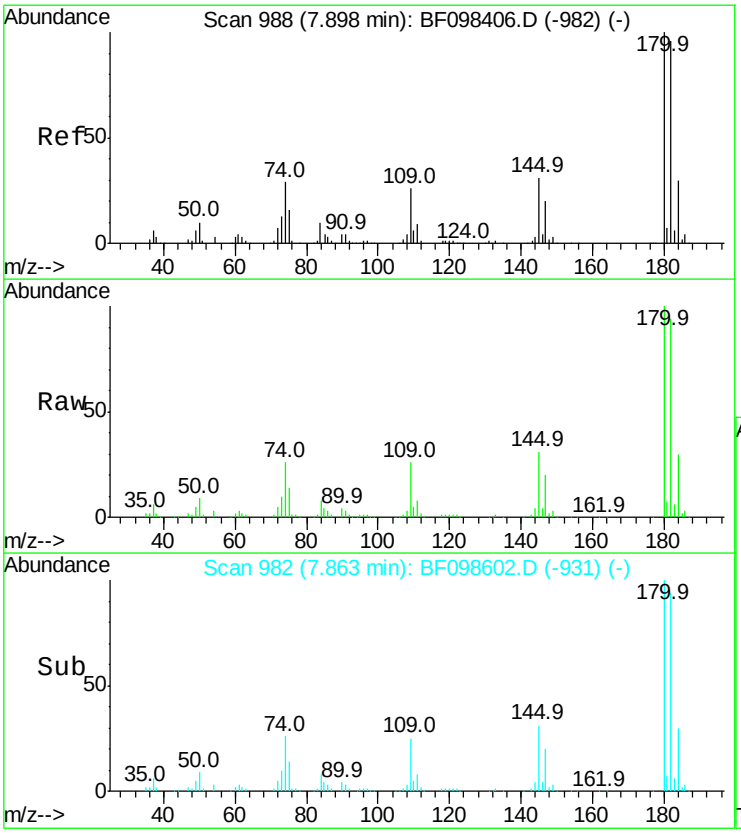
#29
2,4-Dichlorophenol
Concen: 40.302 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 281854

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.6	84.6
98	35.4	14.8	54.8

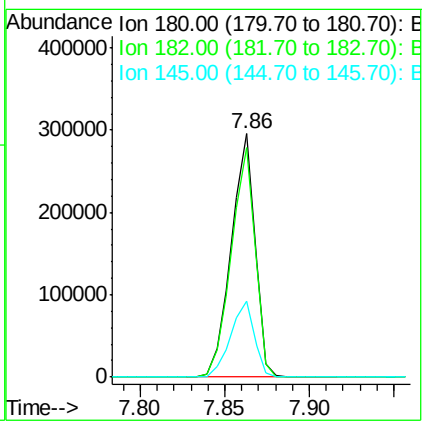


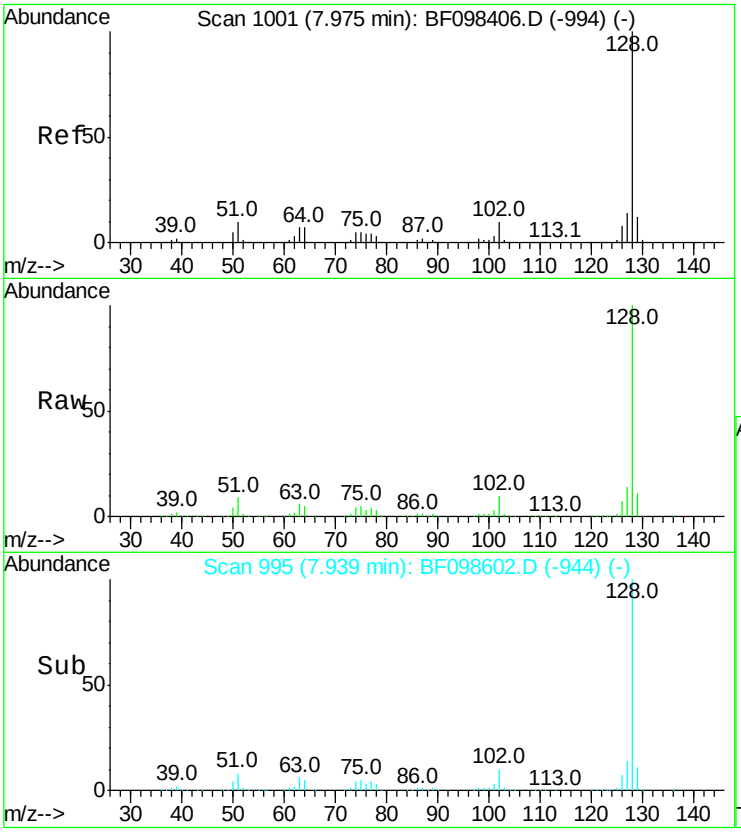


#30
1,2,4-Trichlorobenzene
Concen: 37.701 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:180 Resp: 286812

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.8	113.6
145	31.2	25.3	37.9

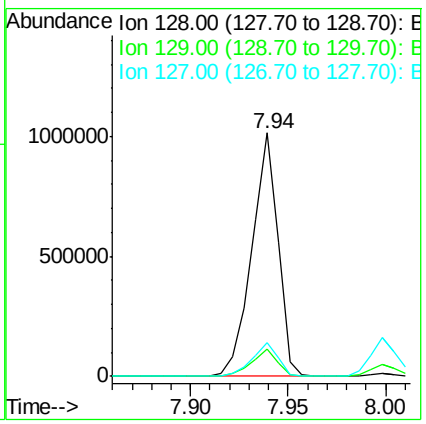




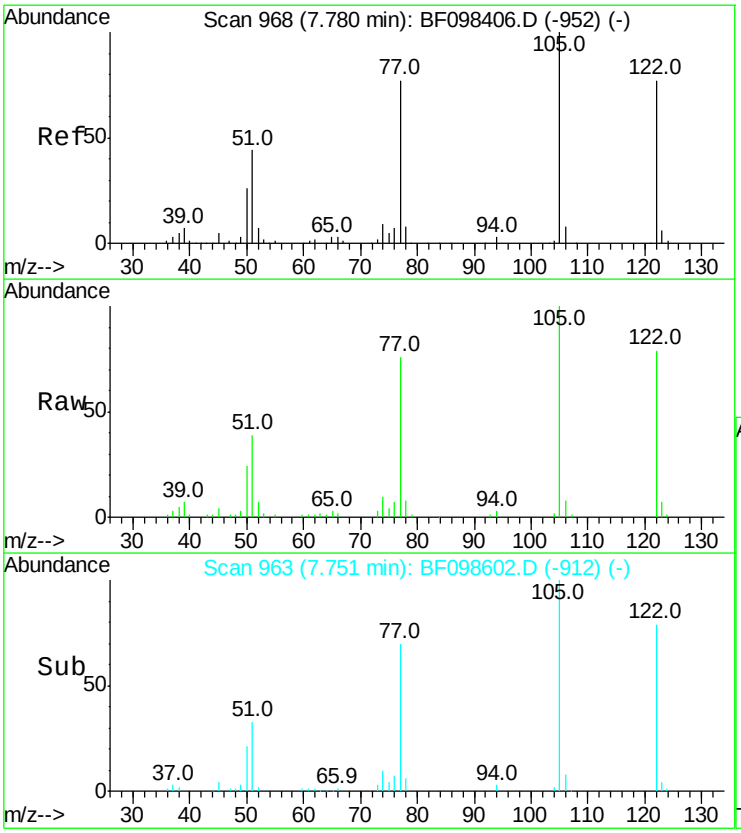
#31
Naphthalene
Concen: 35.780 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:128 Resp: 945805

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.8	10.8	16.2



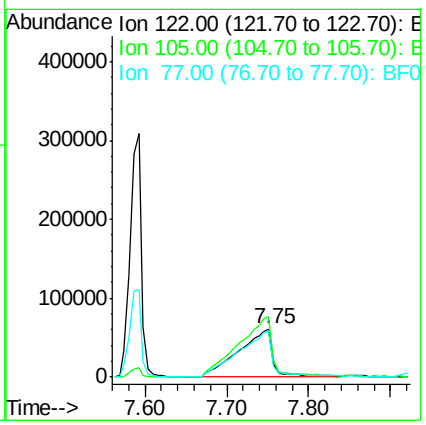
Instrument :
BNA_F
ClientSampleId :

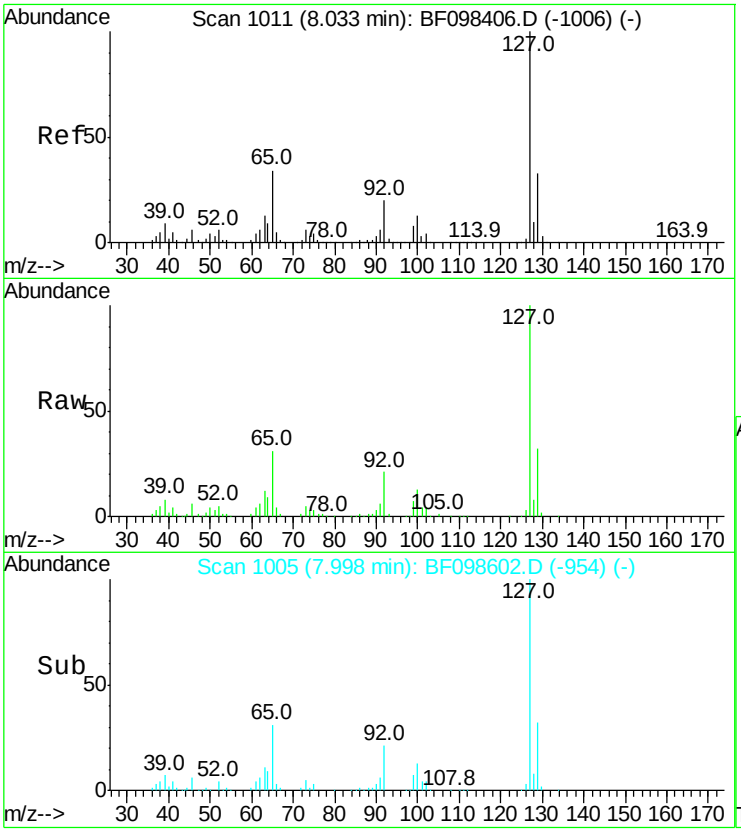


#32
Benzoic acid
Concen: 33.890 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:122 Resp: 175321

Ion	Ratio	Lower	Upper
122	100		
105	127.0	103.3	143.3
77	96.2	73.7	113.7



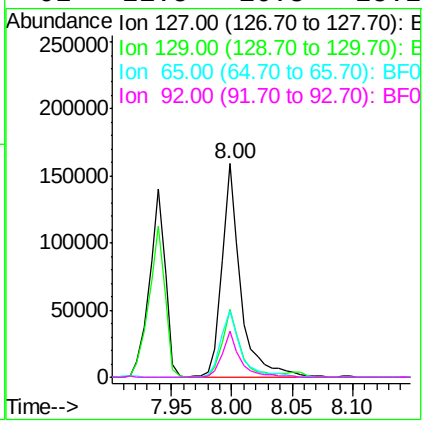


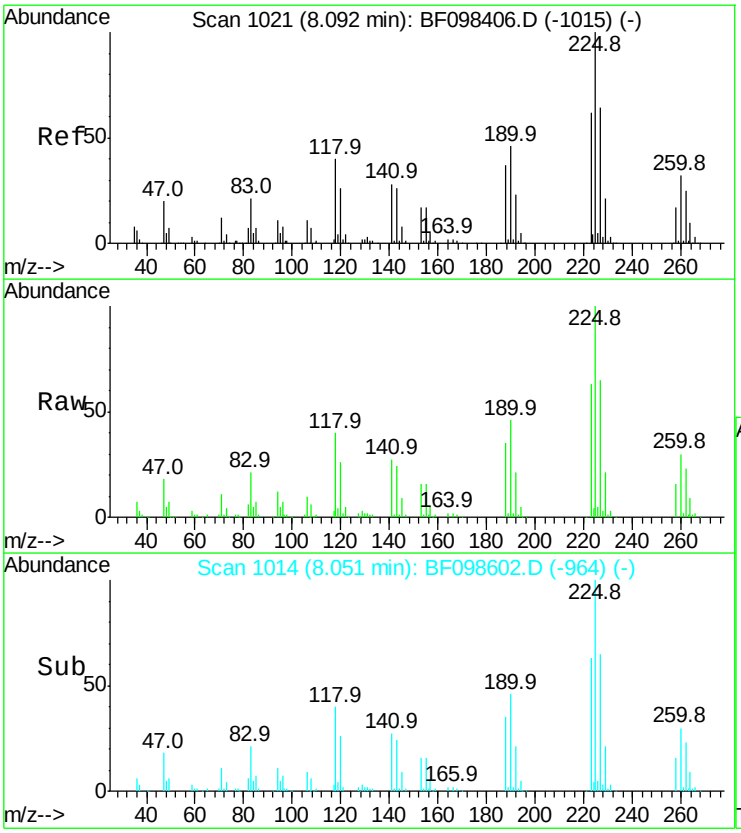
#33
4-Chloroaniline
Concen: 15.768 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 169398

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.2	39.2
65	31.3	27.8	41.8
92	21.5	16.8	25.2

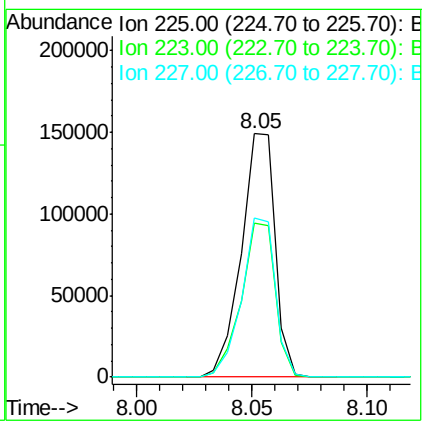


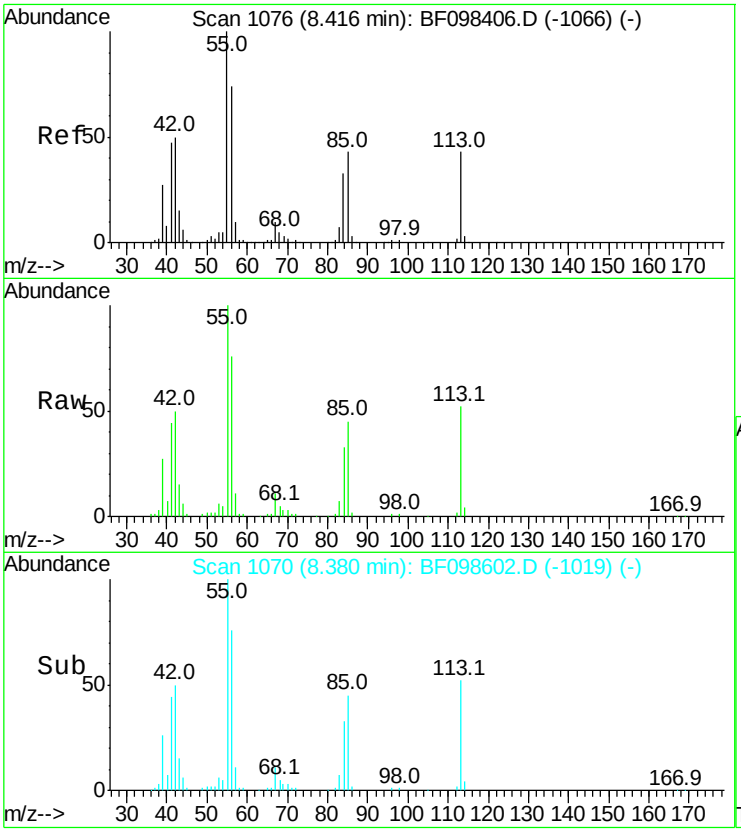


#34
Hexachlorobutadiene
Concen: 39.408 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:225 Resp: 153907

Ion	Ratio	Lower	Upper
225	100		
223	63.2	48.8	73.2
227	65.2	51.1	76.7



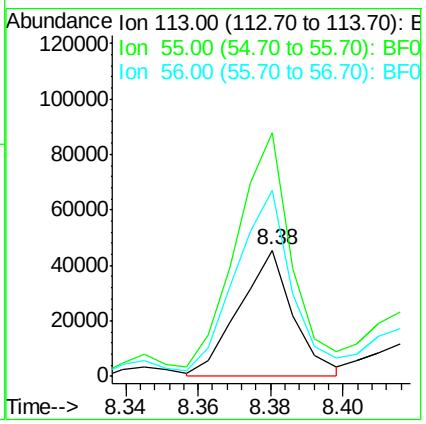


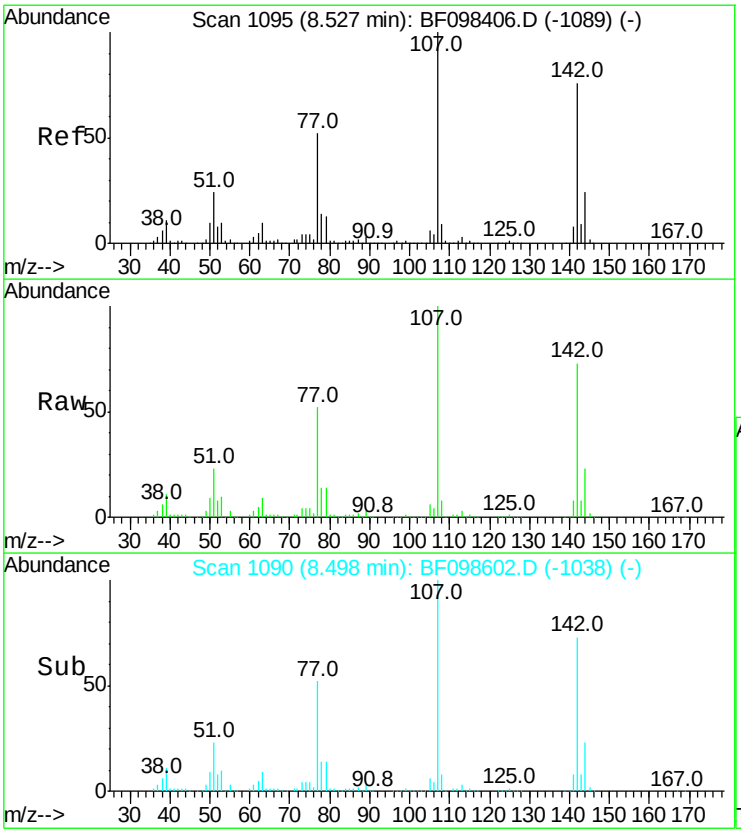
#35
Caprolactam
Concen: 19.782 ng
RT: 8.38 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 47706

Ion	Ratio	Lower	Upper
113	100		
55	193.3	150.2	190.2#
56	147.5	107.8	147.8

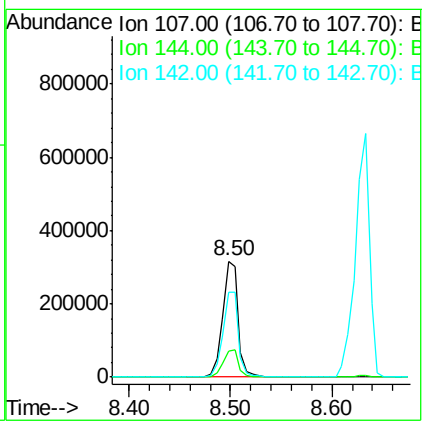


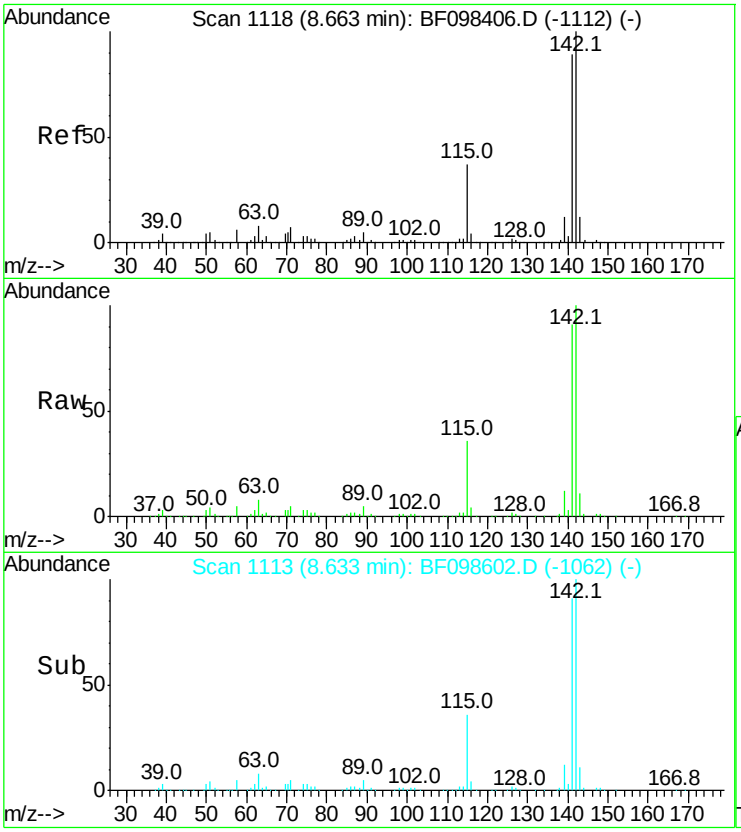


#36
4-Chloro-3-methylphenol
Concen: 38.223 ng
RT: 8.50 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:107 Resp: 331513

Ion	Ratio	Lower	Upper
107	100		
144	22.7	24.2	36.4#
142	72.8	73.4	110.0#



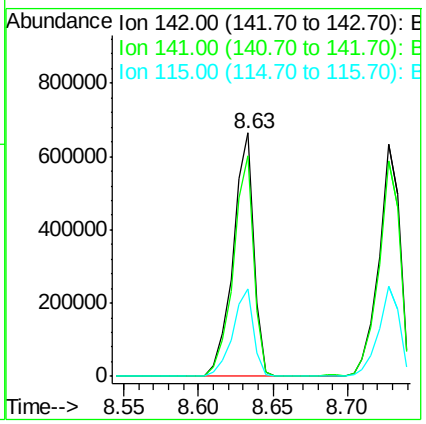


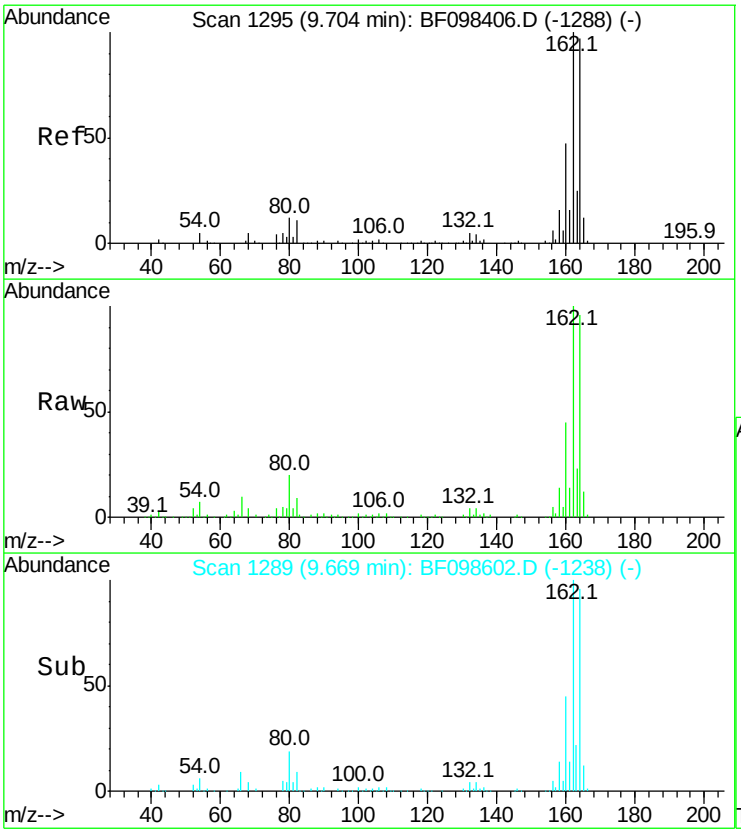
#37
2-Methylnaphthalene
Concen: 40.365 ng
RT: 8.63 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 646325

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.3	106.9
115	35.8	27.1	40.7

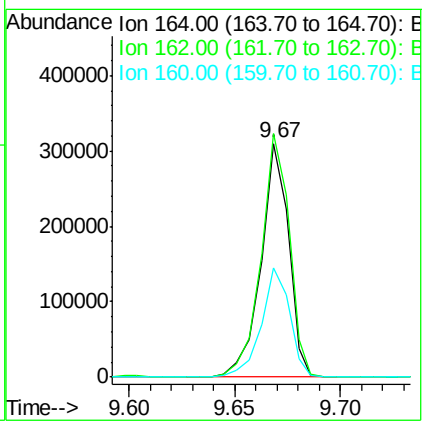


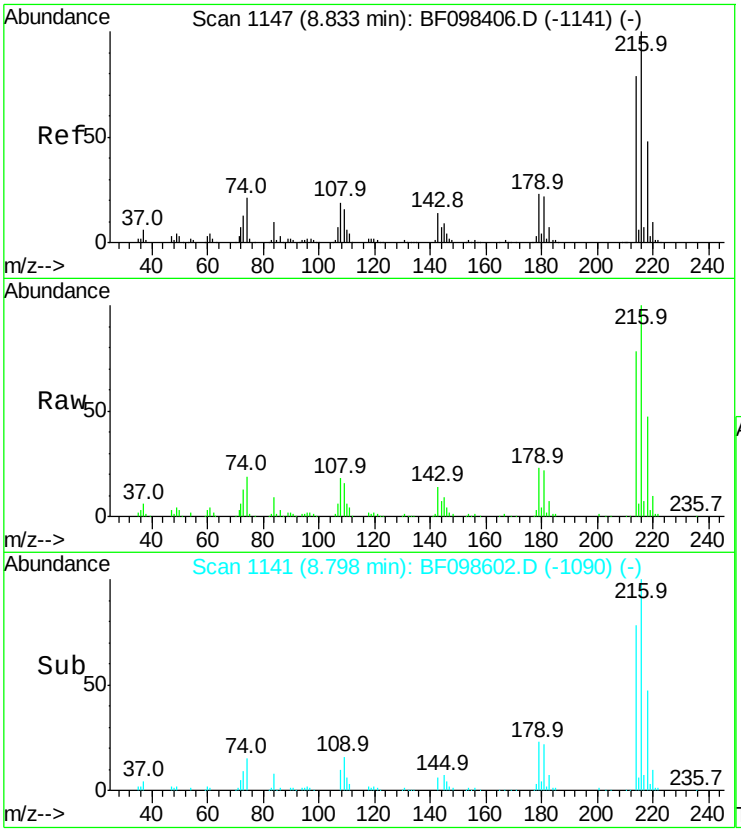


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:164 Resp: 283574

Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.6	123.8
160	46.5	36.2	54.2



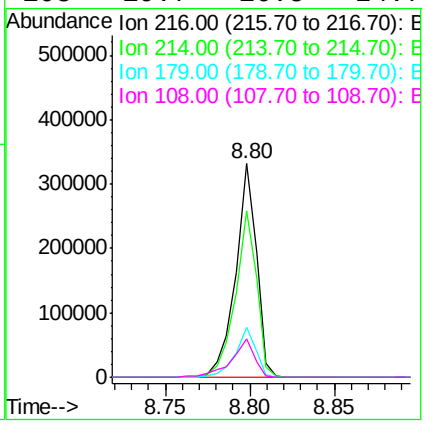


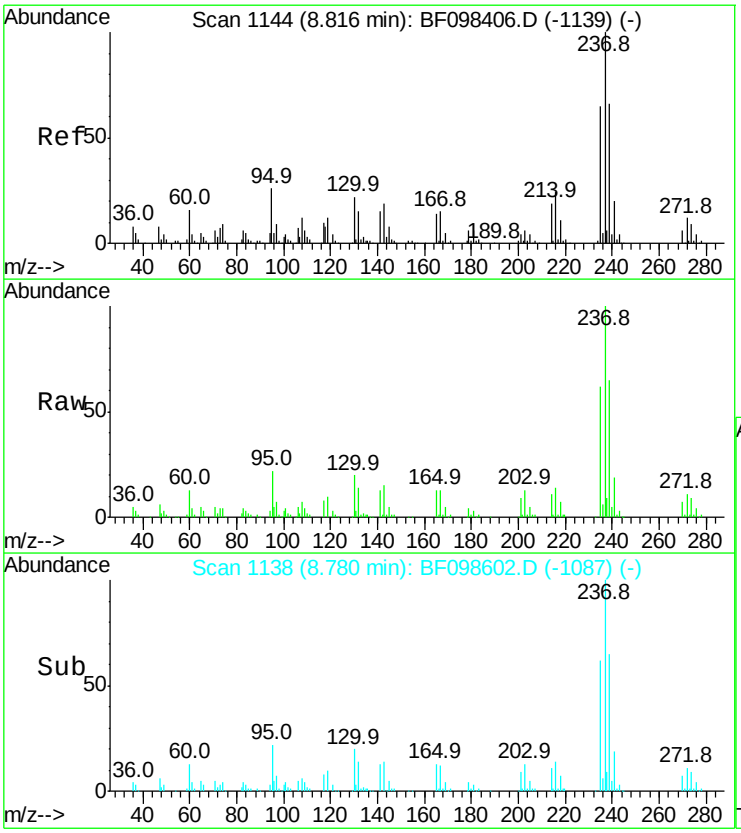
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.222 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 284626

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.2
179	22.7	17.9	26.9
108	19.7	16.5	24.7

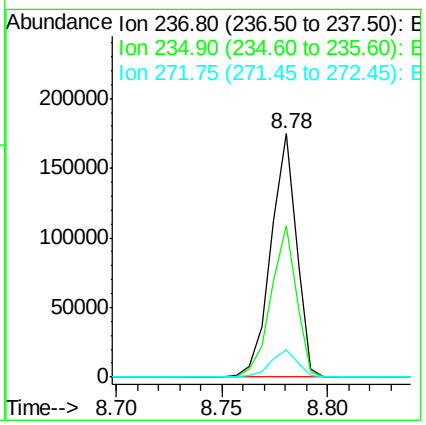


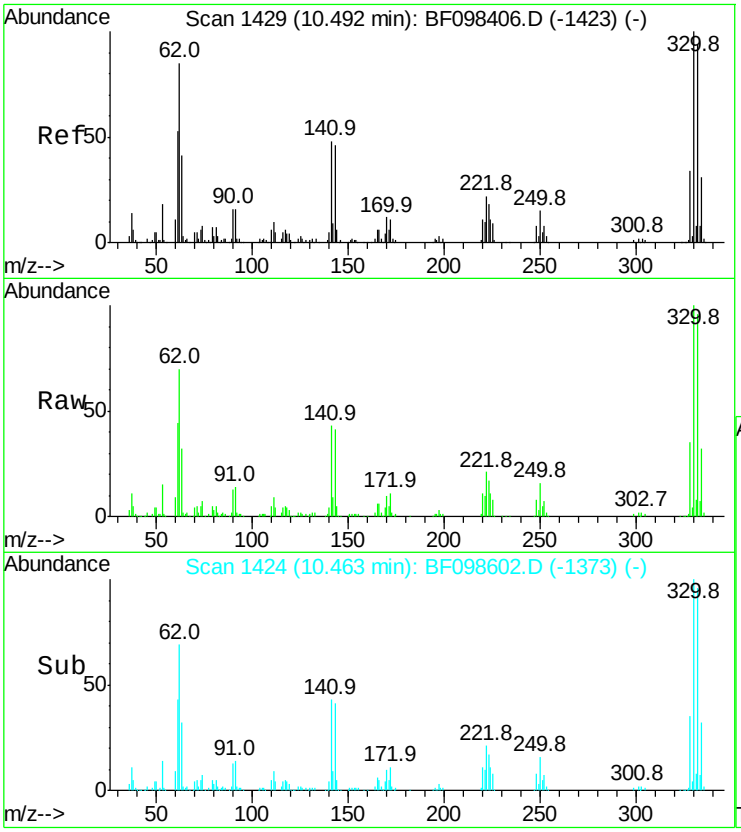


#40
Hexachlorocyclopentadiene
Concen: 59.738 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:237 Resp: 147185

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.6	82.6
272	11.4	0.0	31.9



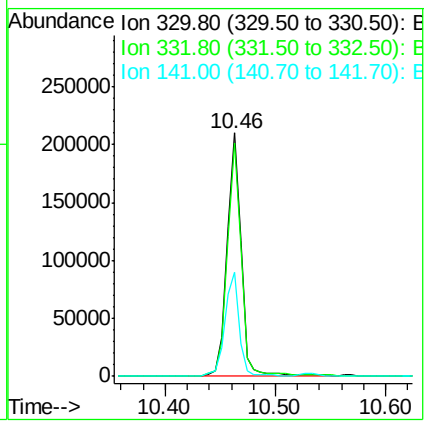


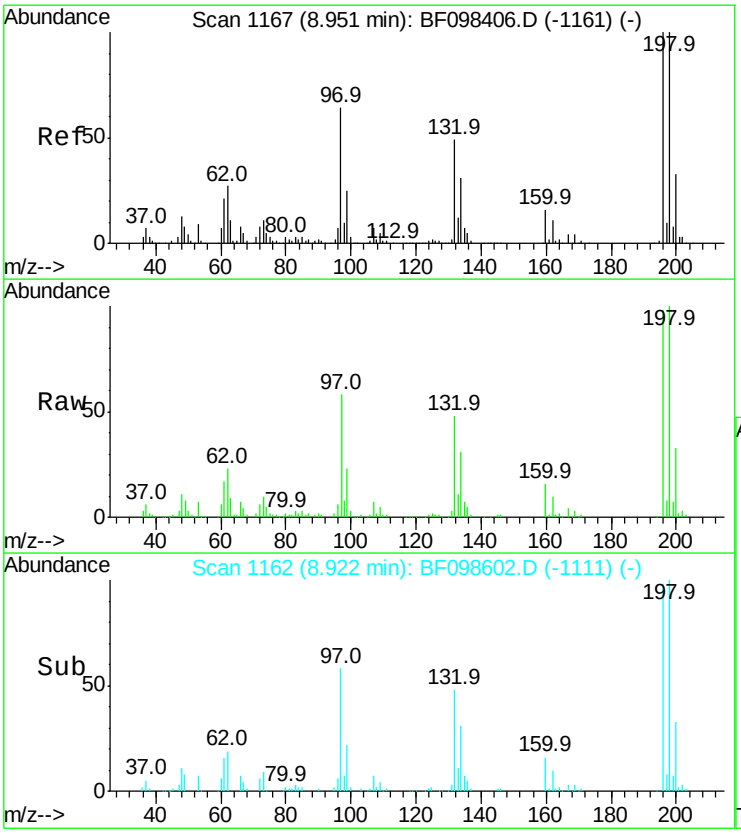
#41
2,4,6-Tribromophenol
Concen: 101.153 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 191445

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	115.0
141	42.8	31.4	47.2

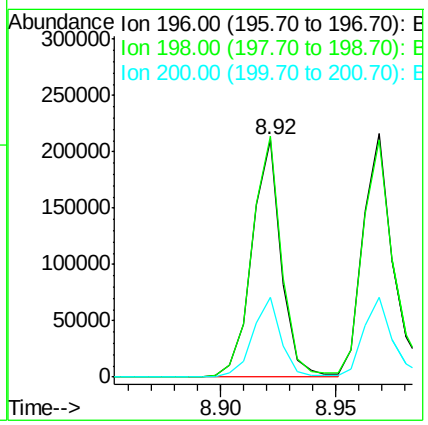


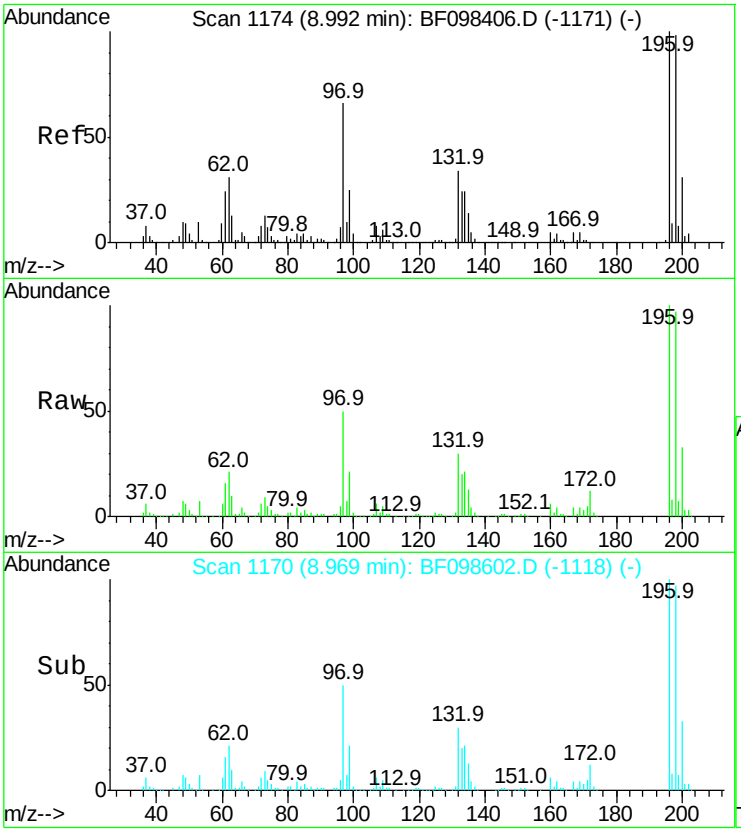


#42
2,4,6-Trichlorophenol
Concen: 36.151 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:196 Resp: 187565

Ion	Ratio	Lower	Upper
196	100		
198	101.9	74.2	111.4
200	33.4	24.0	36.0



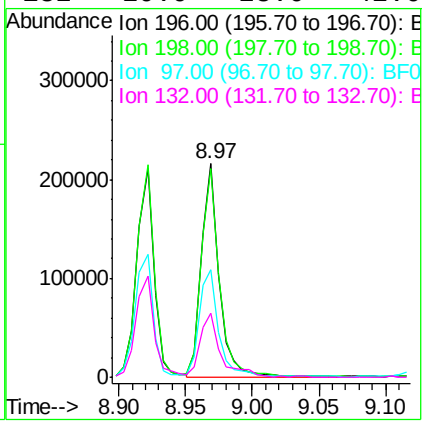


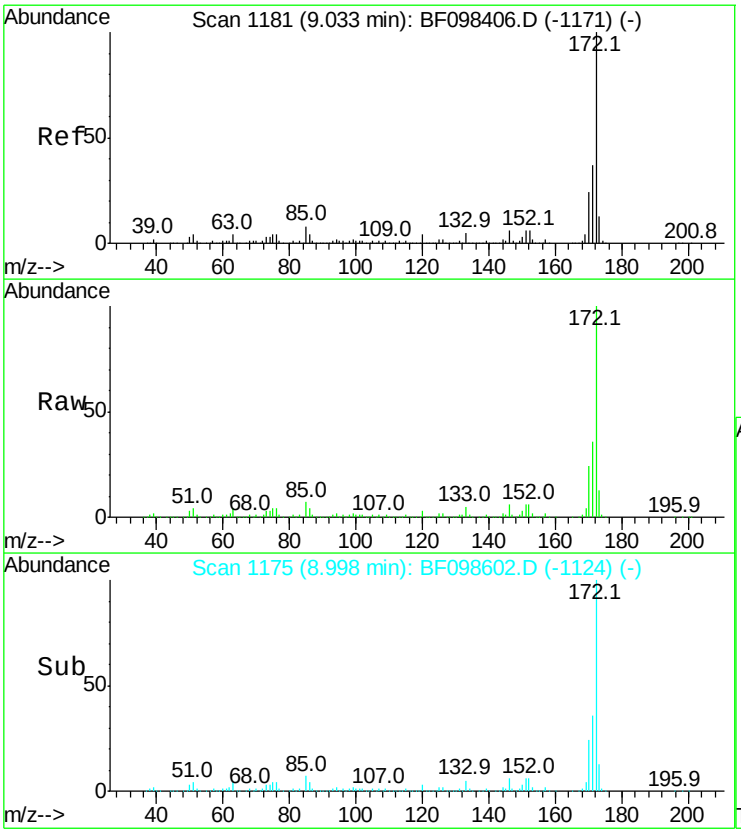
#43
2,4,5-Trichlorophenol
Concen: 36.931 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 200278

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.7	113.5
97	50.4	47.7	71.5
132	29.9	28.0	42.0

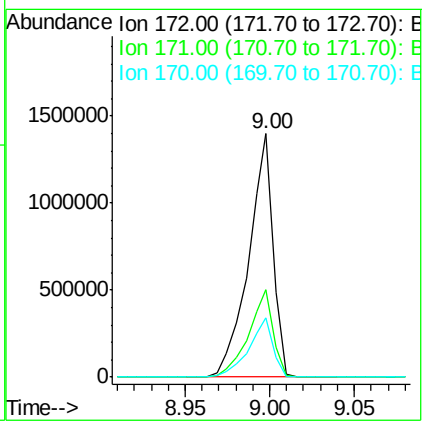


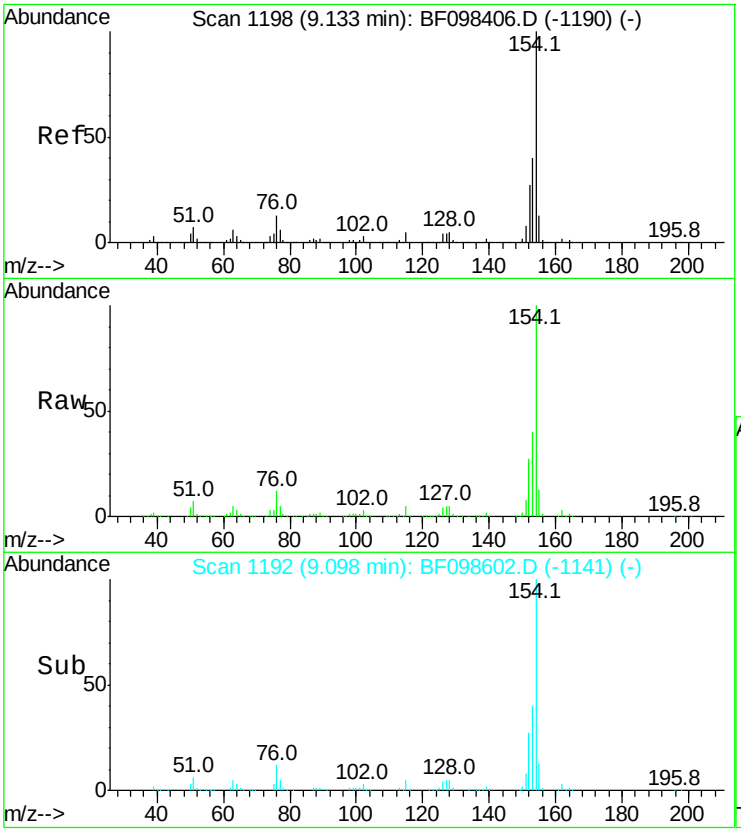


#44
2-Fluorobiphenyl
Concen: 84.333 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:172 Resp: 1410959

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	24.3	19.8	29.8



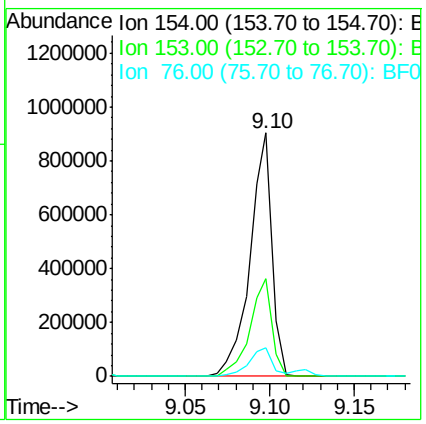


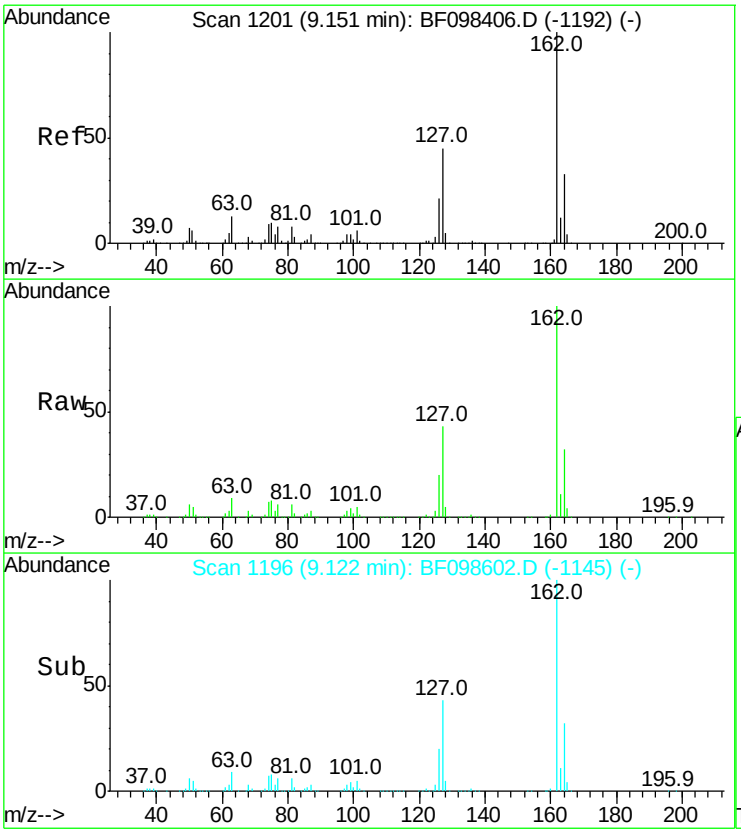
#45
1,1'-Biphenyl
Concen: 32.342 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 820892

Ion	Ratio	Lower	Upper
154	100		
153	40.1	21.2	61.2
76	11.5	0.0	29.9

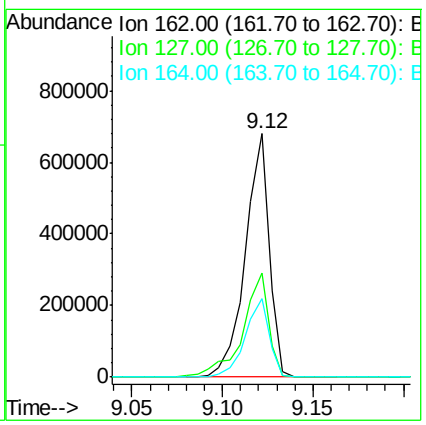


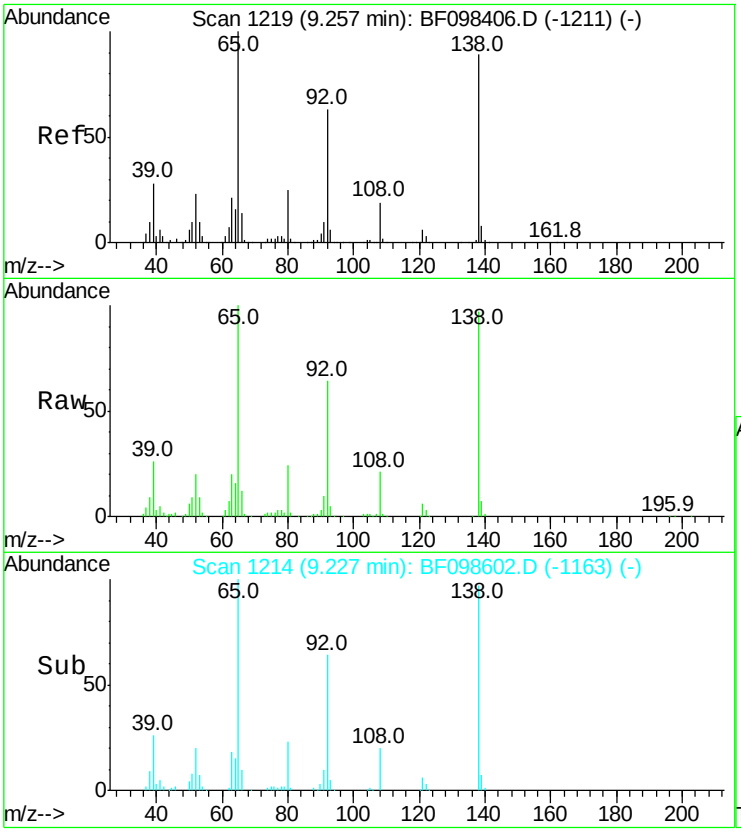


#46
2-Chloronaphthalene
Concen: 34.141 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:162 Resp: 618869

Ion	Ratio	Lower	Upper
162	100		
127	42.5	28.3	42.5#
164	32.4	27.0	40.4



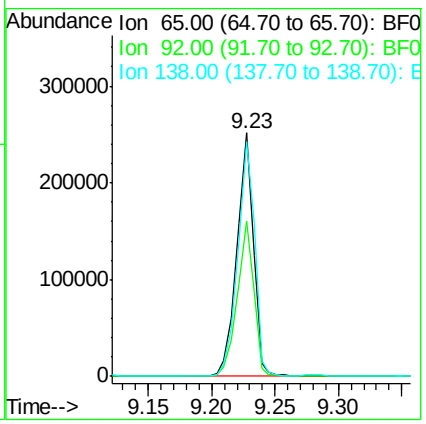


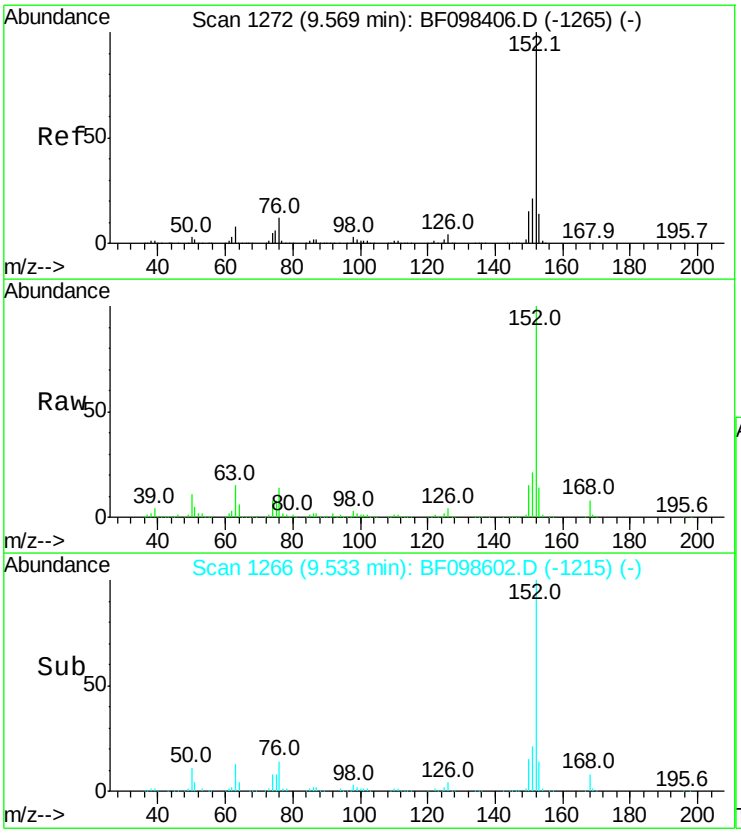
#47
2-Nitroaniline
Concen: 32.260 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 224444

Ion	Ratio	Lower	Upper
65	100		
92	63.8	53.9	80.9
138	96.6	78.8	118.2

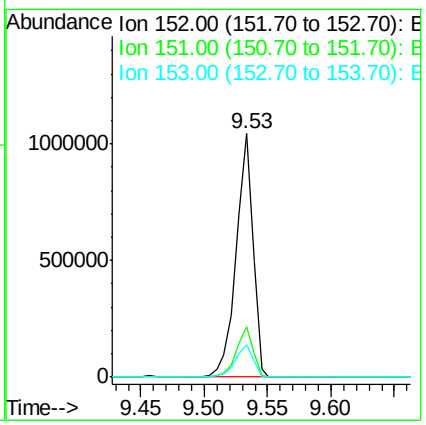


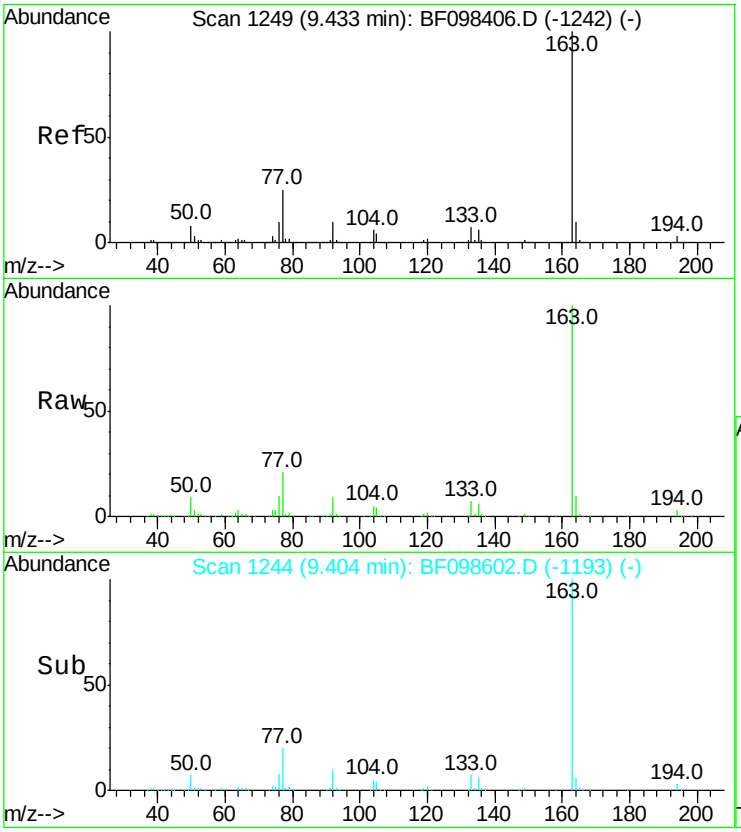


#48
Acenaphthylene
Concen: 35.191 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:152 Resp: 948477

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.6	10.8	16.2



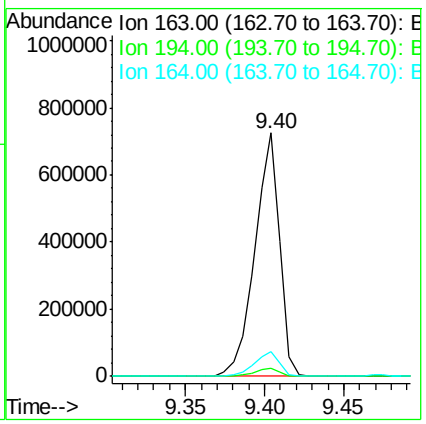


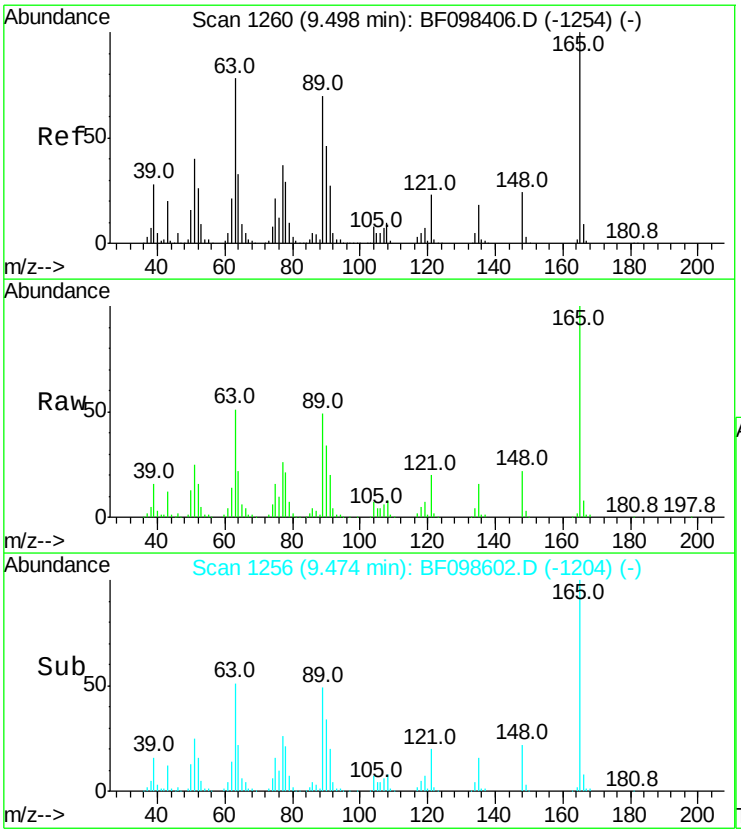
#49
Dimethylphthalate
Concen: 35.851 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 786965

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.2	8.4	12.6

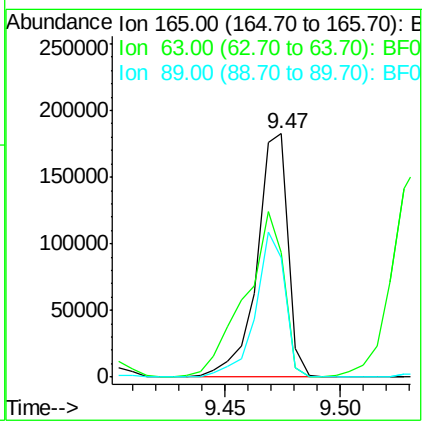


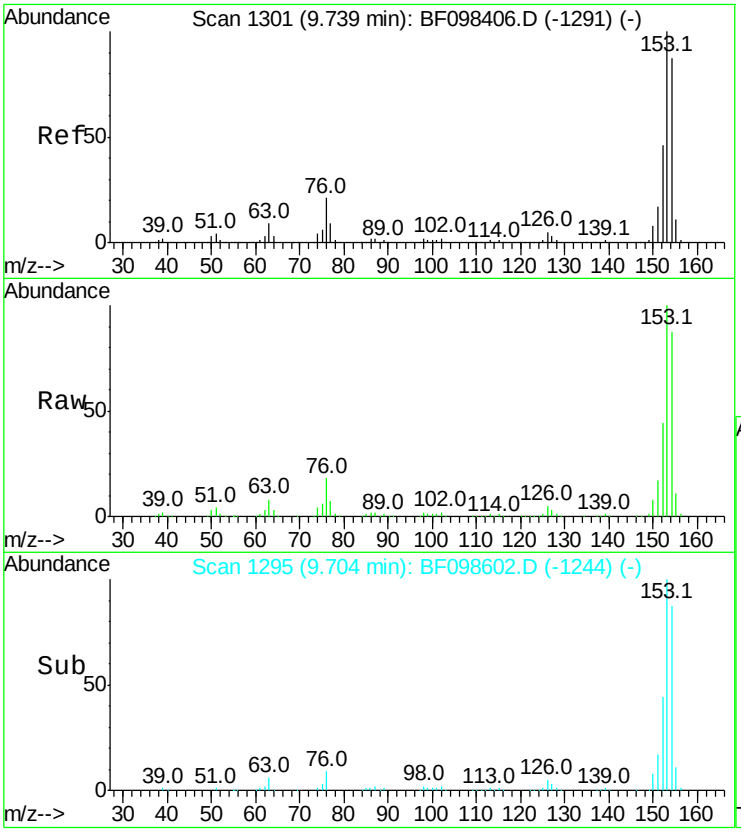


#50
2,6-Dinitrotoluene
Concen: 37.908 ng
RT: 9.47 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:165 Resp: 170925

Ion	Ratio	Lower	Upper
165	100		
63	51.3	34.3	51.5
89	49.3	37.1	55.7



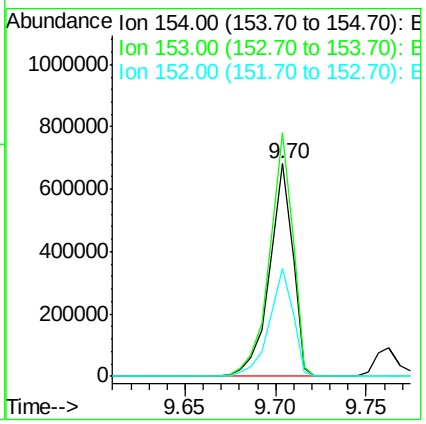


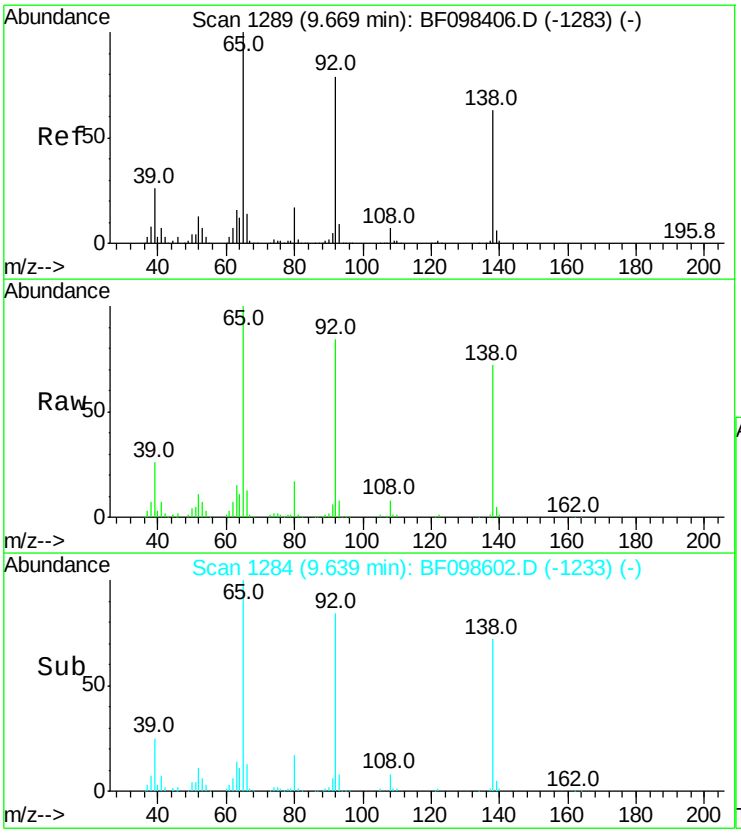
#51
Acenaphthene
Concen: 35.548 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 609019

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.5	135.7
152	50.6	43.6	65.4

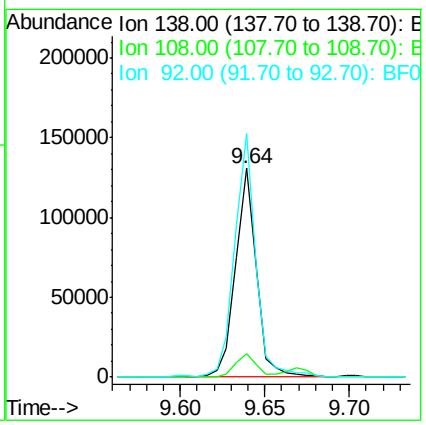


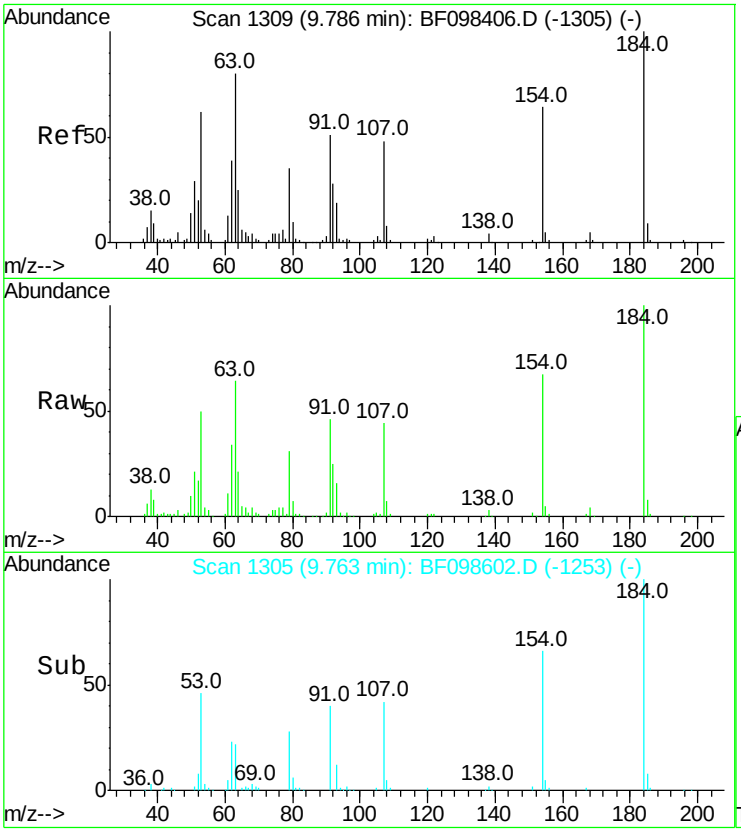


#52
3-Nitroaniline
Concen: 20.591 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:138 Resp: 112076

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.1	13.7
92	116.8	93.8	140.6



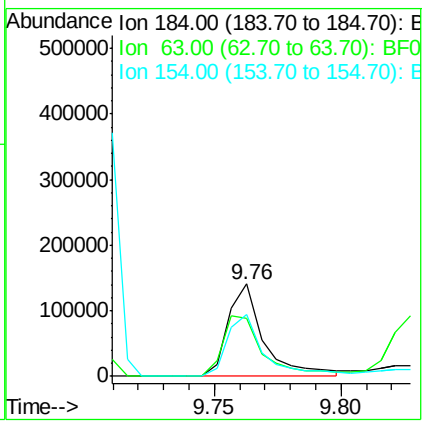


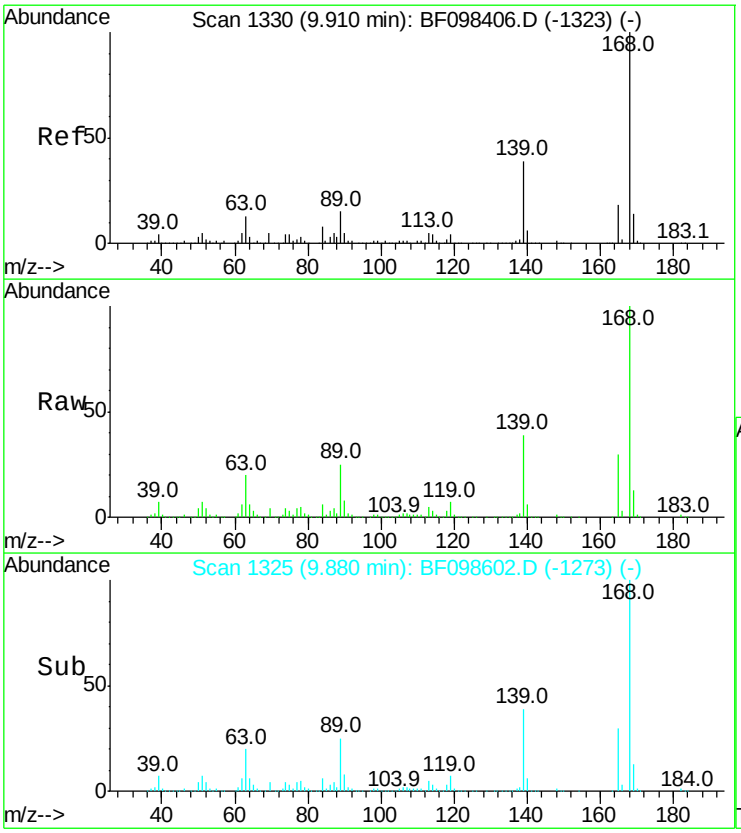
#53
2,4-Dinitrophenol
Concen: 66.504 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 138315

Ion	Ratio	Lower	Upper
184	100		
63	63.6	62.7	94.1
154	66.6	81.1	121.7#

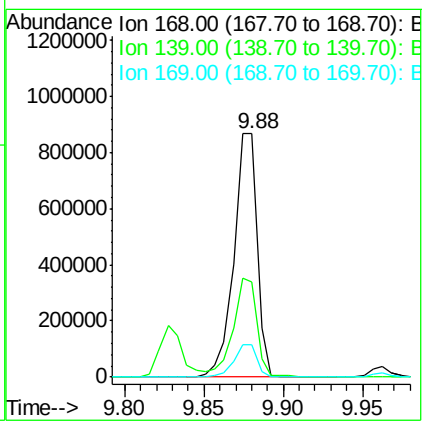


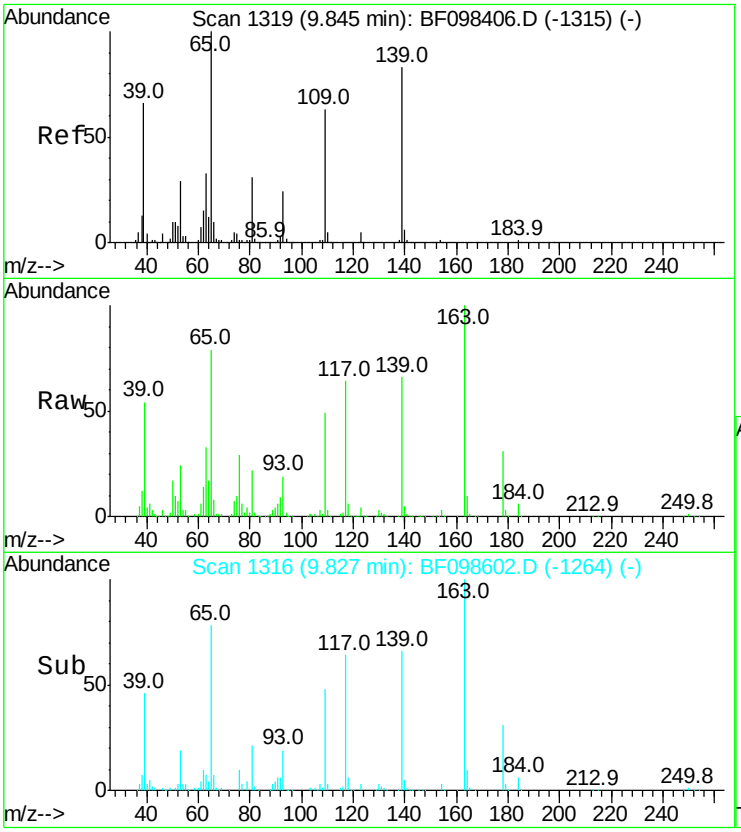


#54
Dibenzofuran
Concen: 39.106 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:168 Resp: 882629

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.6	45.8
169	13.2	10.8	16.2



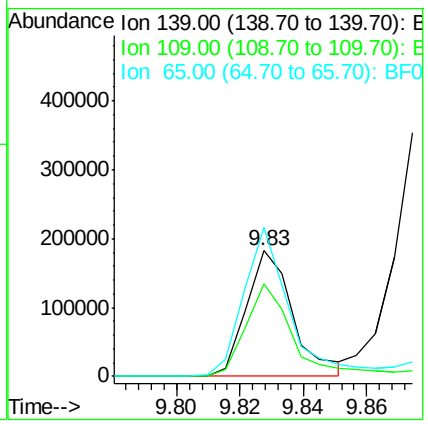


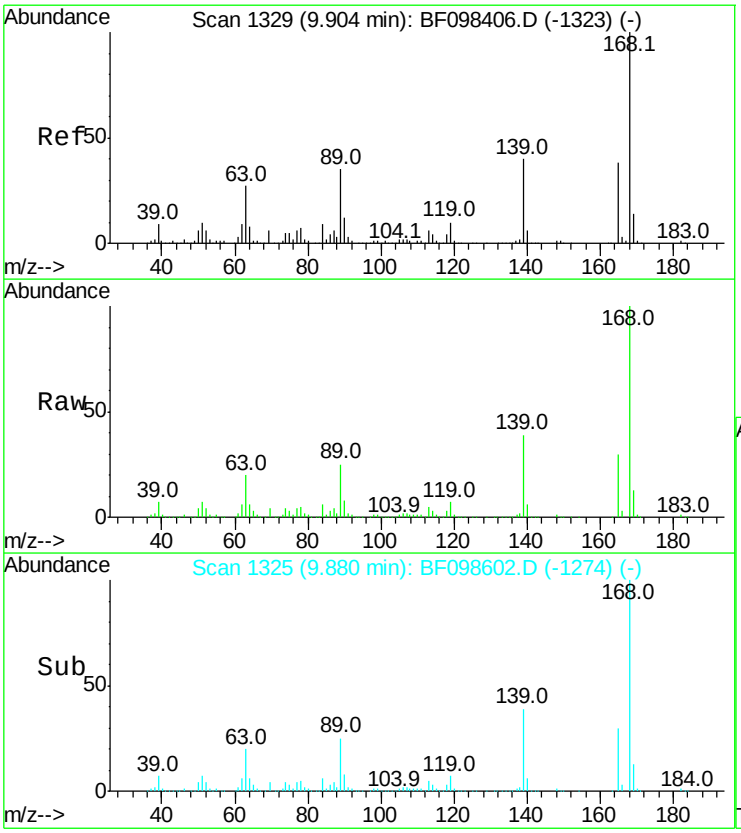
#55
4-Nitrophenol
Concen: 59.568 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 186277

Ion	Ratio	Lower	Upper
139	100		
109	73.5	34.1	74.1
65	119.0	31.4	71.4#

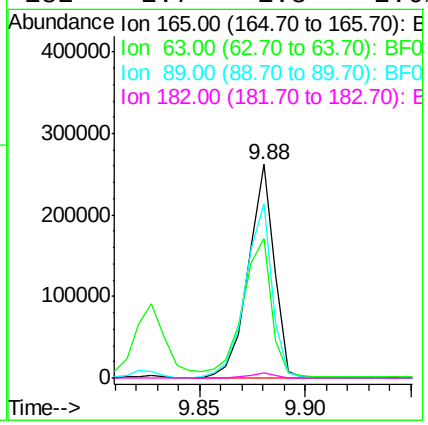


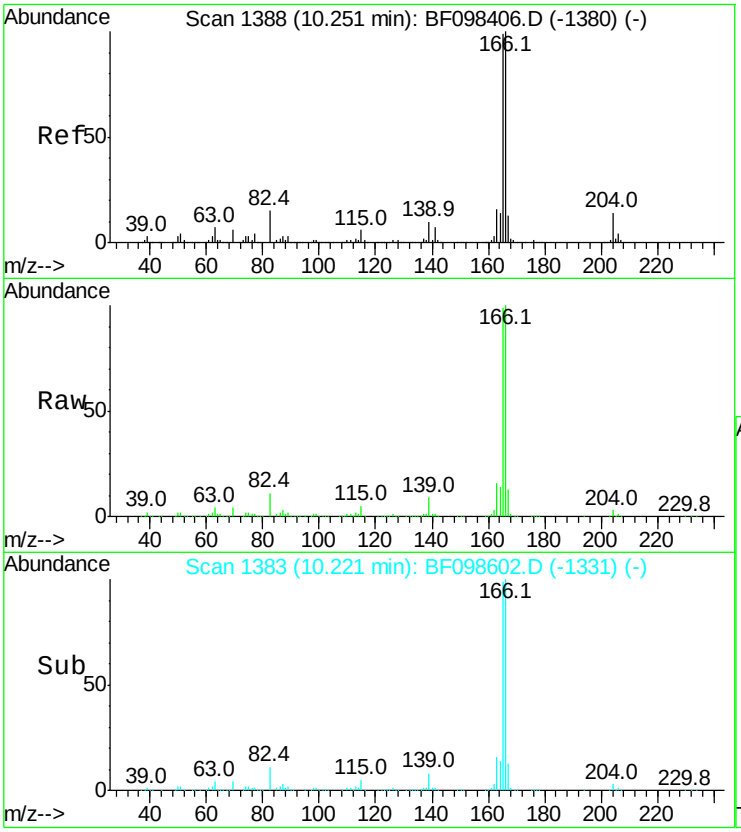


#56
2,4-Dinitrotoluene
Concen: 40.968 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:165 Resp: 224574

Ion	Ratio	Lower	Upper
165	100		
63	65.6	25.4	38.0#
89	81.5	46.4	69.6#
182	2.7	1.8	2.6#



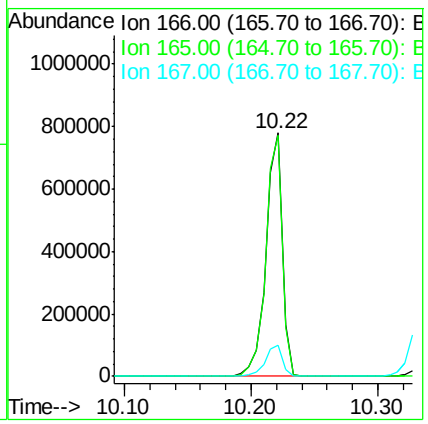


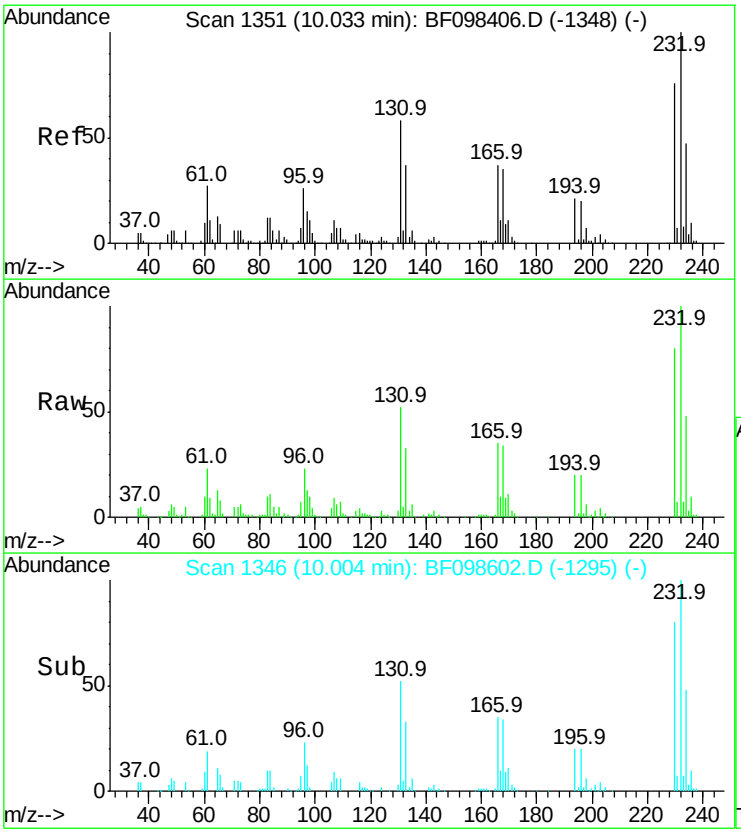
#57
Fluorene
Concen: 37.817 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 706474

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.8	118.2
167	12.9	10.6	16.0

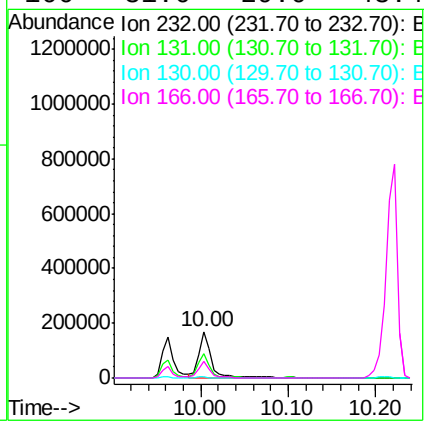


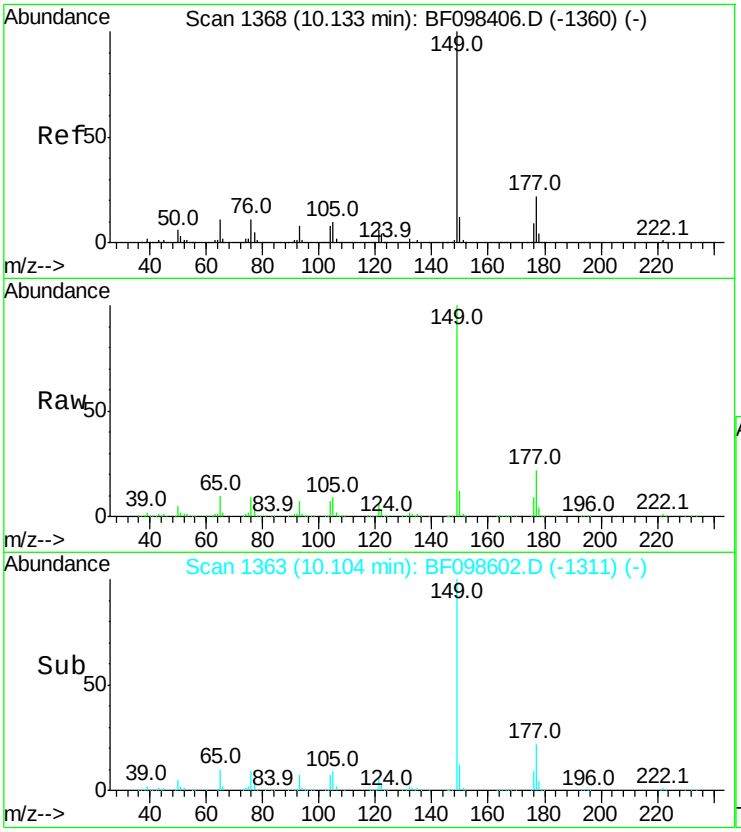


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.277 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:232 Resp: 168660

Ion	Ratio	Lower	Upper
232	100		
131	48.1	44.8	67.2
130	2.5	2.3	3.5
166	31.6	29.0	43.4



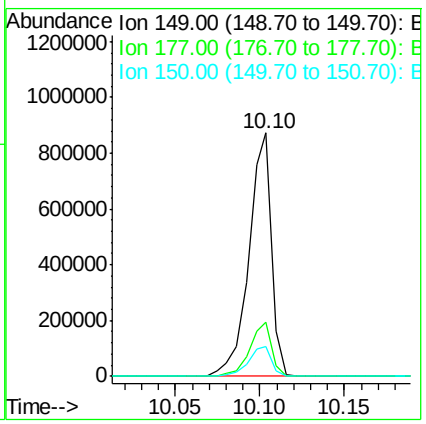


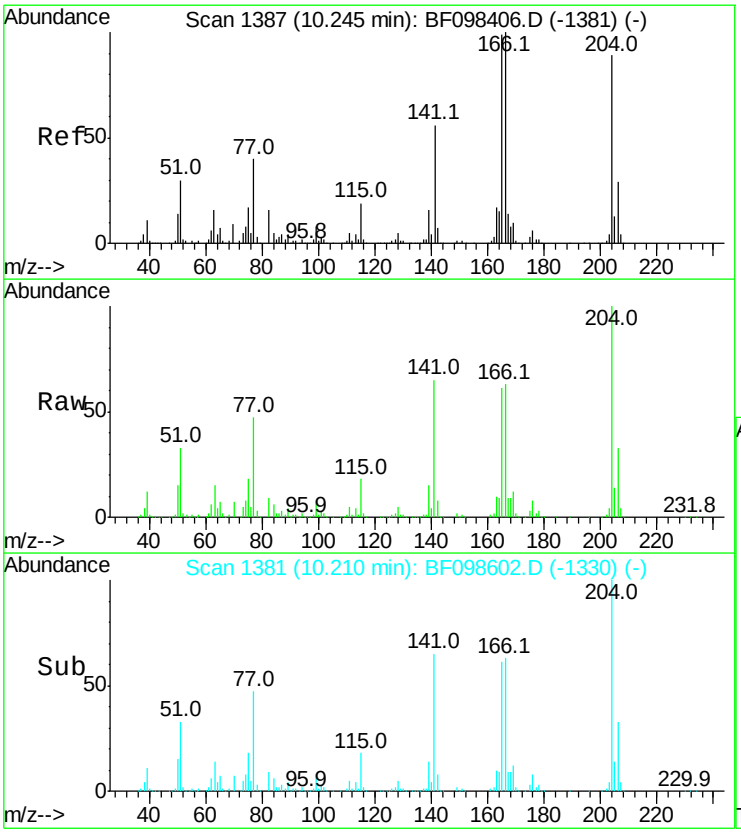
#59
Diethylphthalate
Concen: 39.100 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 816263

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.7	25.1
150	12.0	10.2	15.2

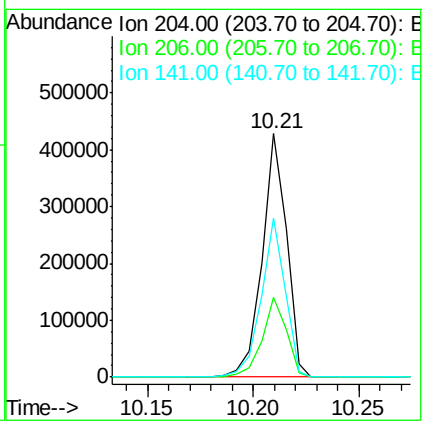


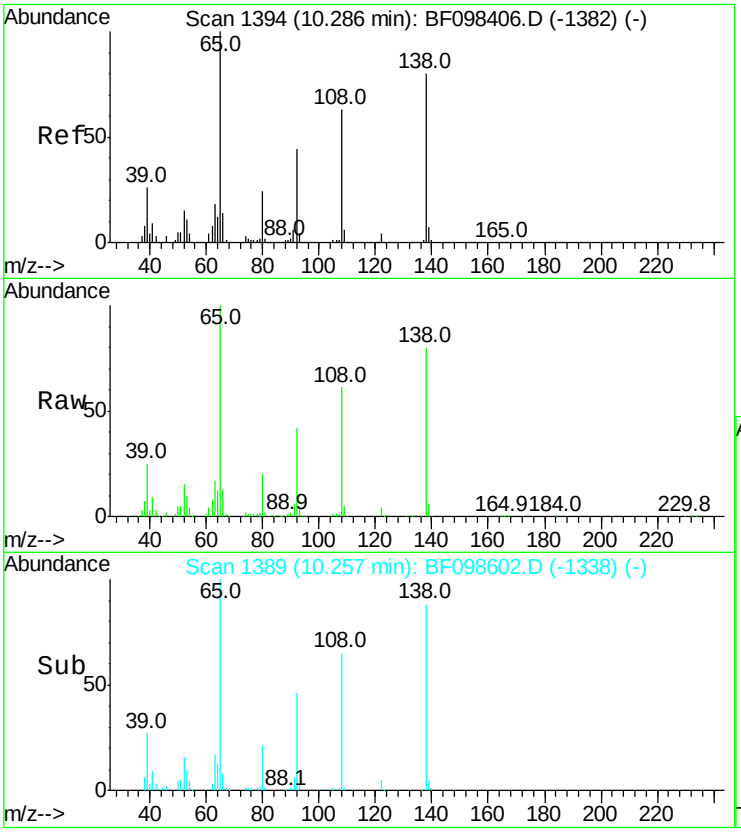


#60
4-Chlorophenyl-phenylether
Concen: 40.045 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:204 Resp: 345537

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	65.1	60.8	91.2



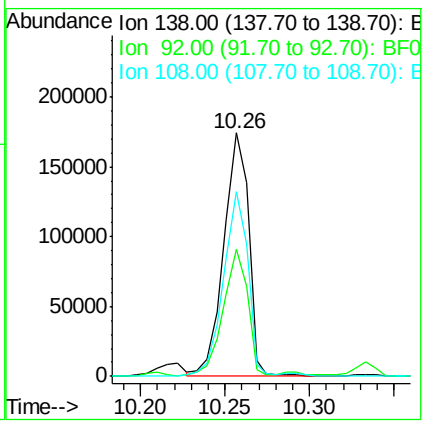


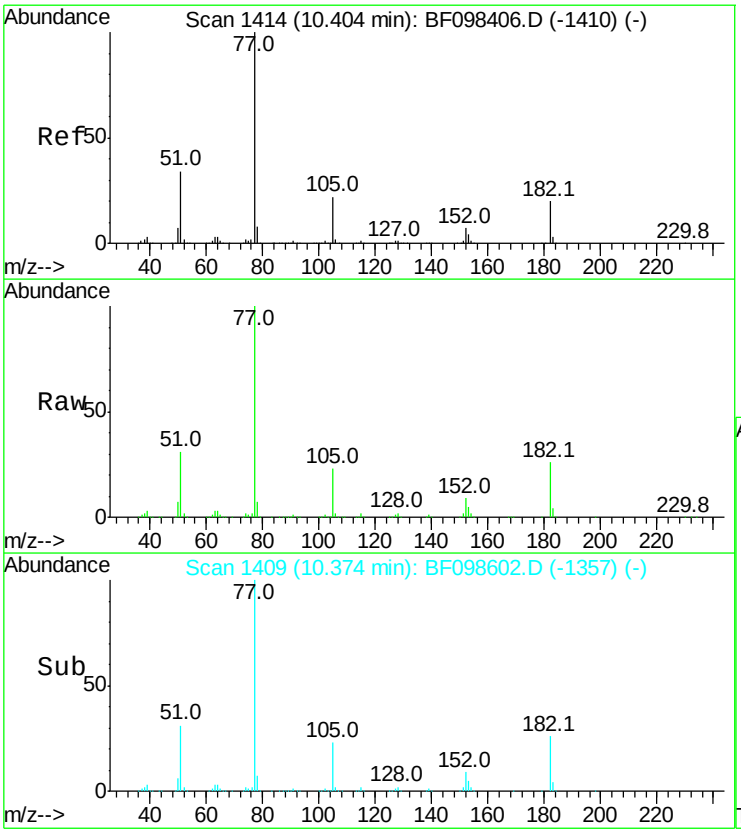
#61
4-Nitroaniline
Concen: 32.377 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 177971

Ion	Ratio	Lower	Upper
138	100		
92	52.3	21.8	61.8
108	76.1	42.3	82.3

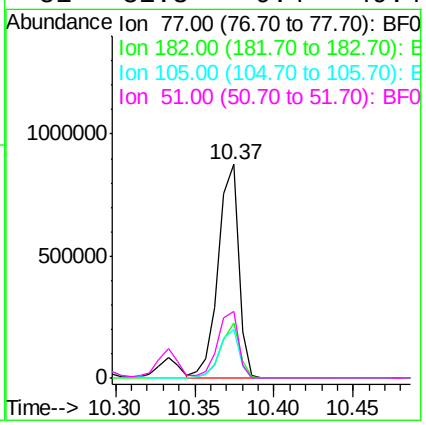


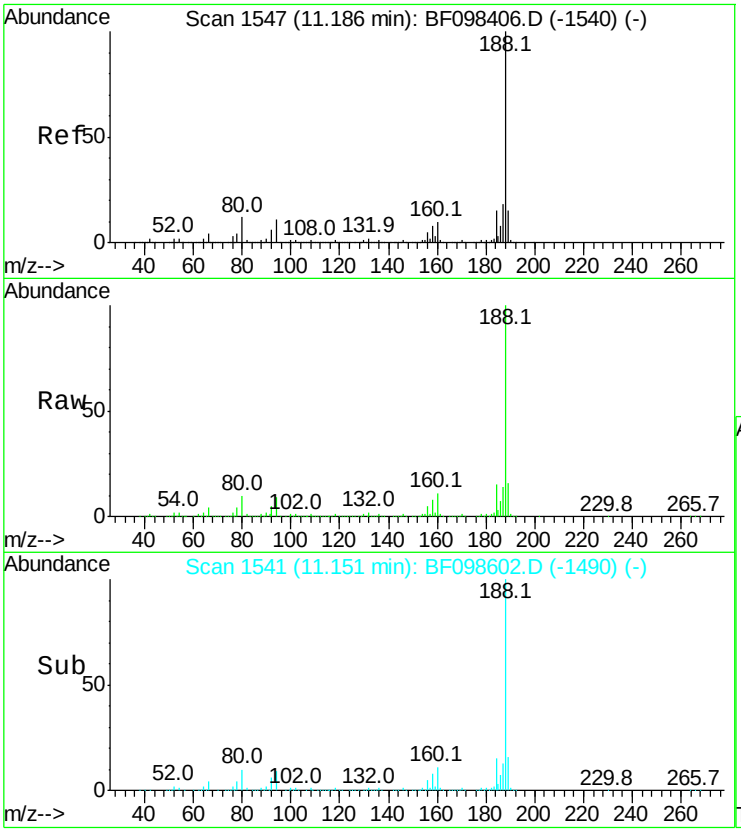


#62
Azobenzene
Concen: 35.002 ng
RT: 10.37 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion: 77 Resp: 787529

Ion	Ratio	Lower	Upper
77	100		
182	25.8	0.1	40.1
105	23.1	3.6	43.6
51	31.3	9.4	49.4



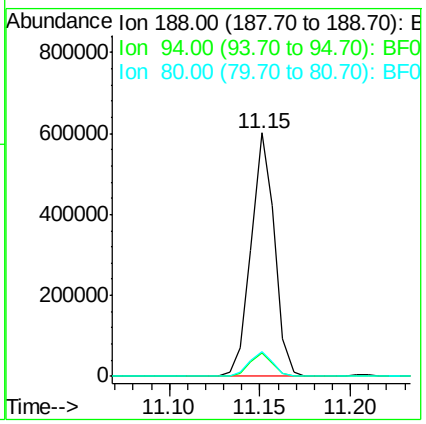


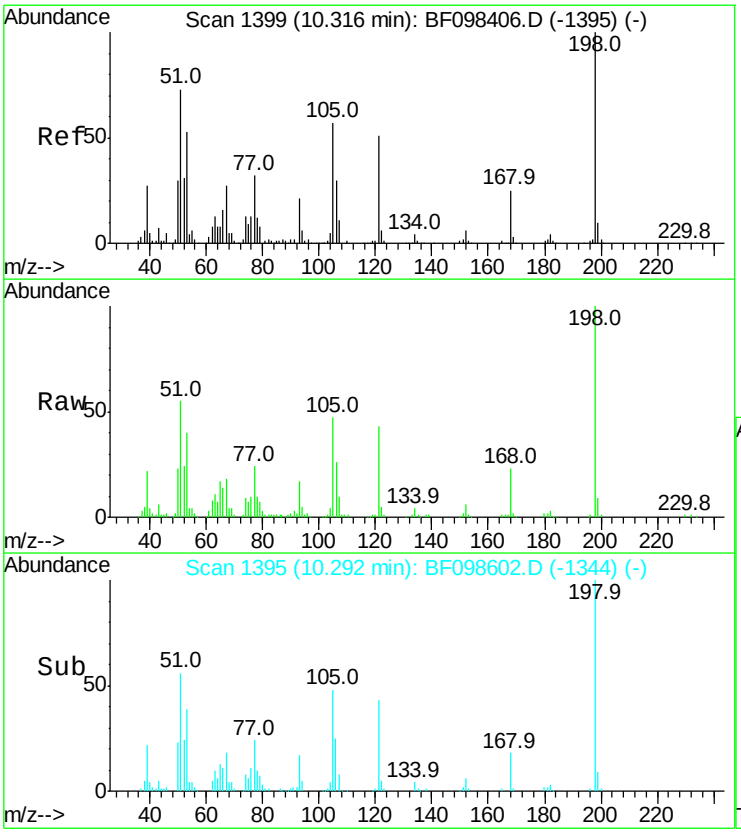
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 537876

Ion	Ratio	Lower	Upper
188	100		
94	9.4	9.4	14.2#
80	10.0	10.2	15.2#

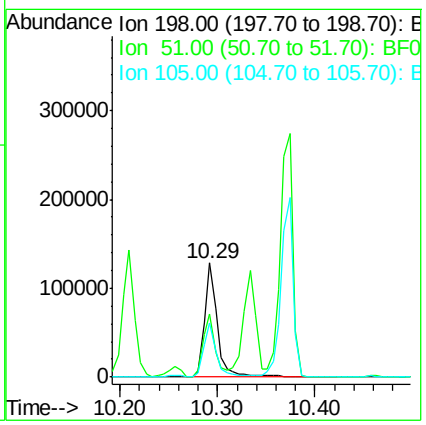


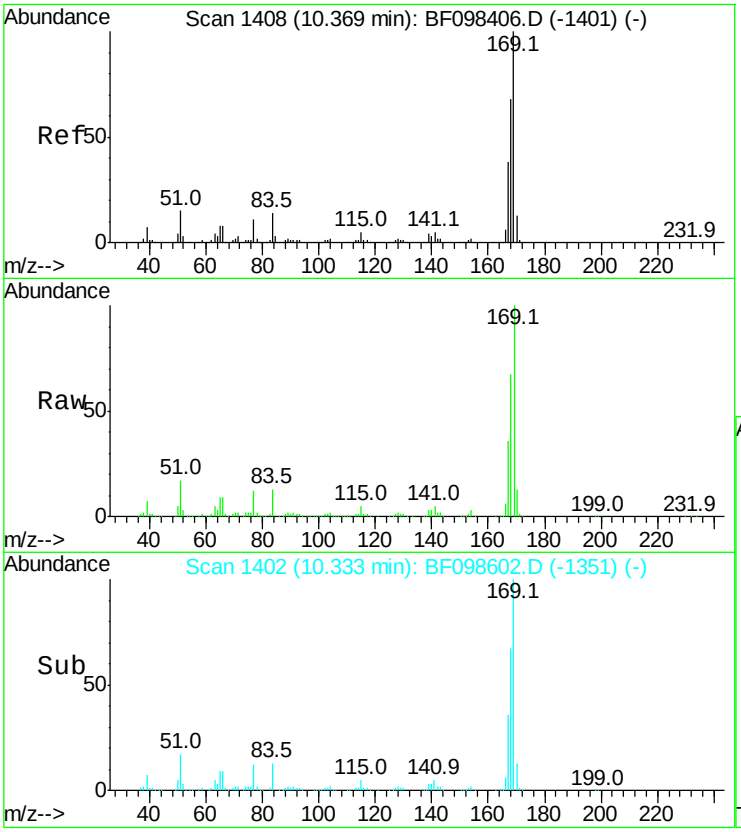


#64
4,6-Dinitro-2-methylphenol
Concen: 36.903 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:198 Resp: 117523

Ion	Ratio	Lower	Upper
198	100		
51	55.5	53.2	93.2
105	47.4	45.8	85.8



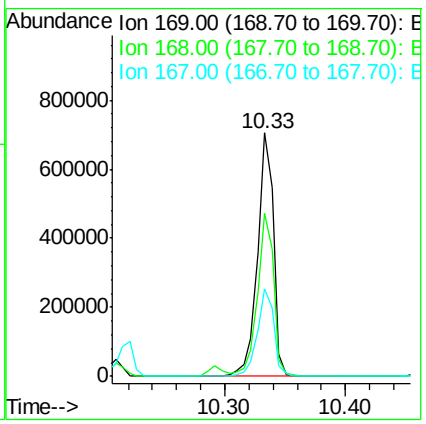


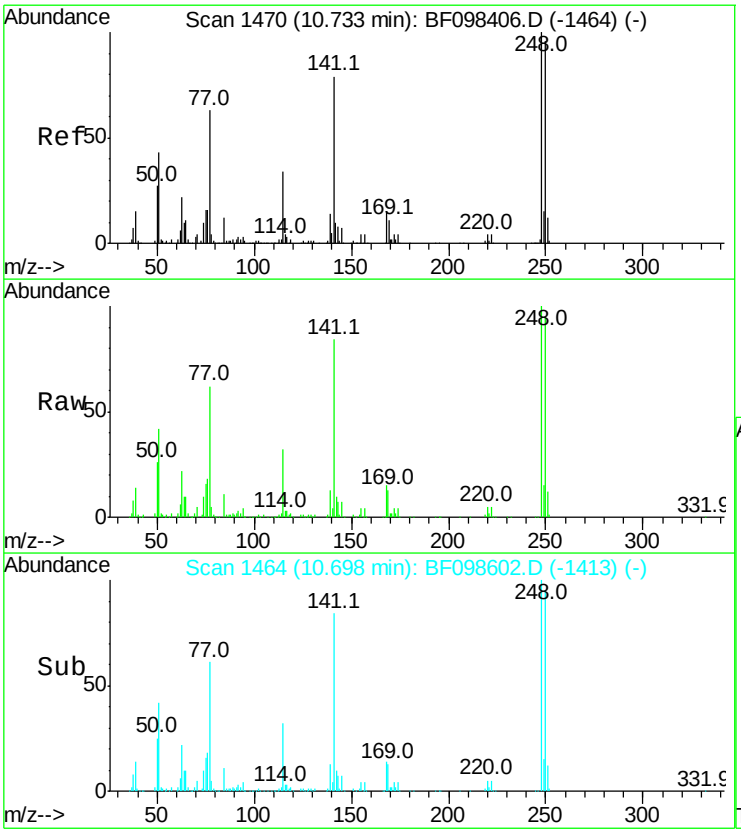
#65
n-Nitrosodiphenylamine
Concen: 37.482 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 654627

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.2	79.8
167	36.1	29.5	44.3

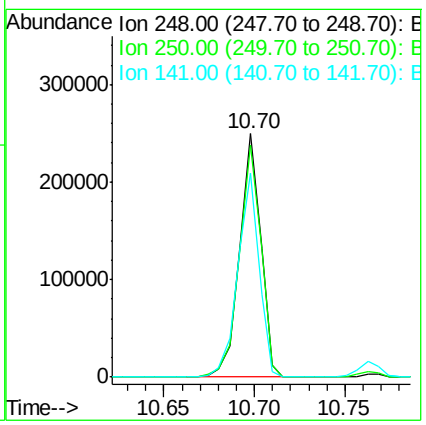


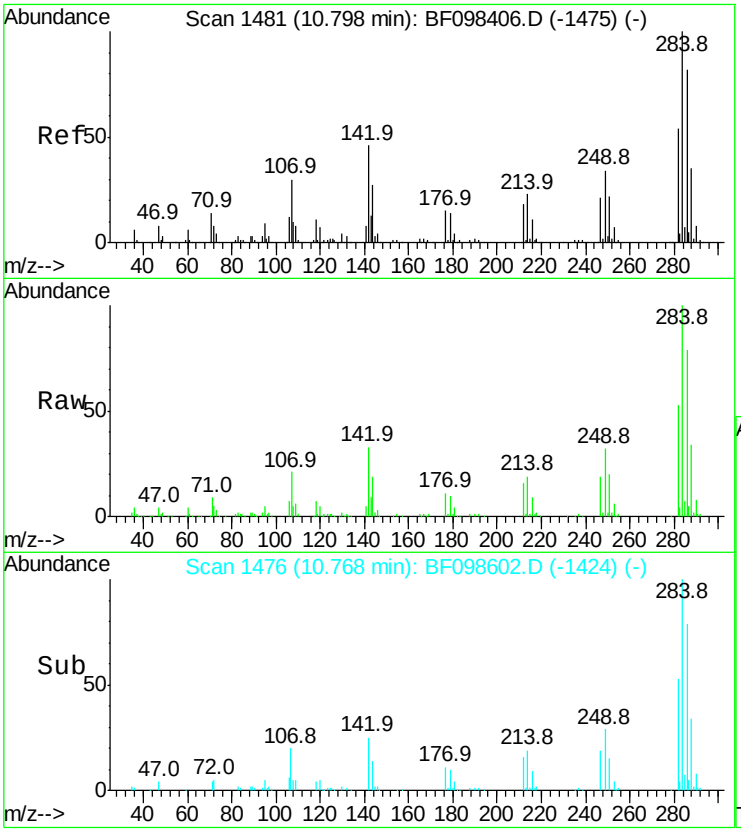


#66
4-Bromophenyl-phenylether
Concen: 39.773 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:248 Resp: 203036

Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.8	115.2
141	83.9	68.6	103.0



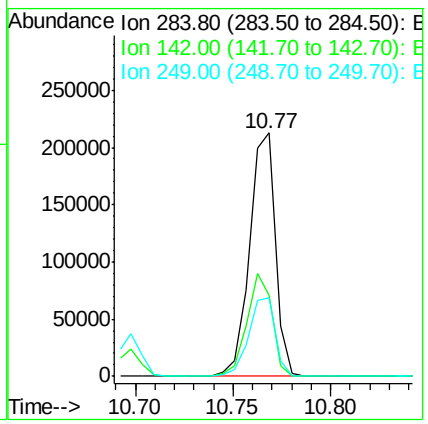


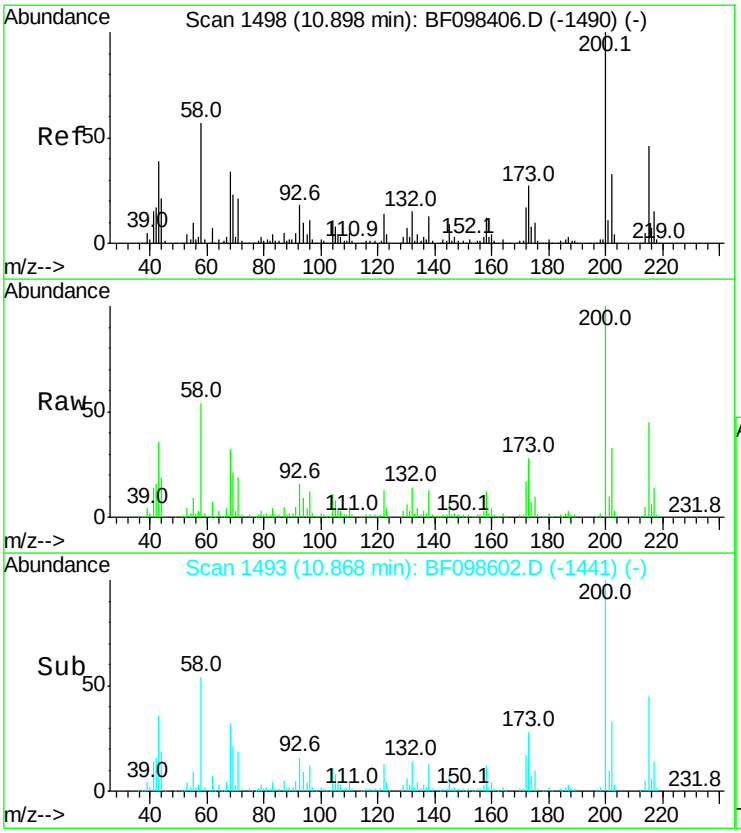
#67
Hexachlorobenzene
Concen: 37.839 ng
RT: 10.77 min Scan# 1476
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 195933

Ion	Ratio	Lower	Upper
284	100		
142	33.4	22.8	34.2
249	32.2	24.0	36.0

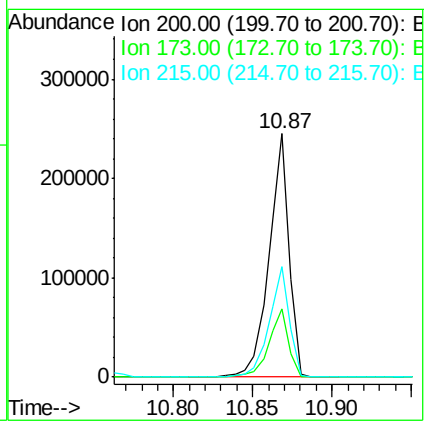


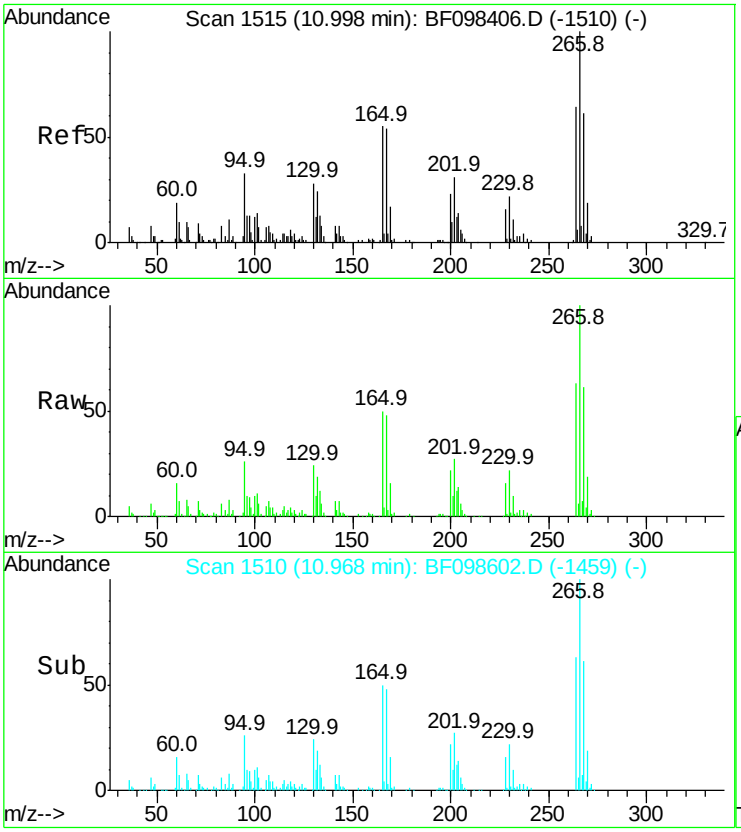


#68
Atrazine
Concen: 40.196 ng
RT: 10.87 min Scan# 1493
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:200 Resp: 216126

Ion	Ratio	Lower	Upper
200	100		
173	28.2	6.3	46.3
215	45.5	27.2	67.2



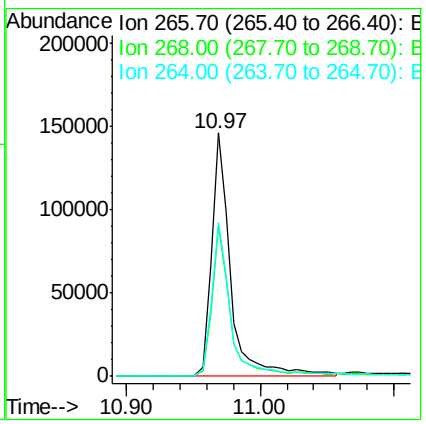


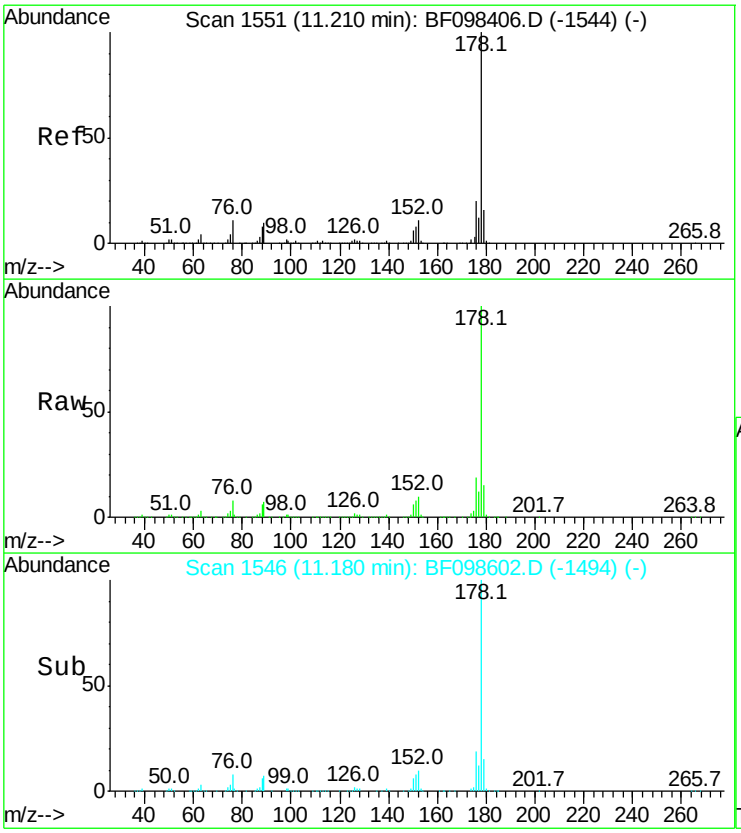
#69
Pentachlorophenol
Concen: 65.631 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 147308

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	63.1	51.7	77.5

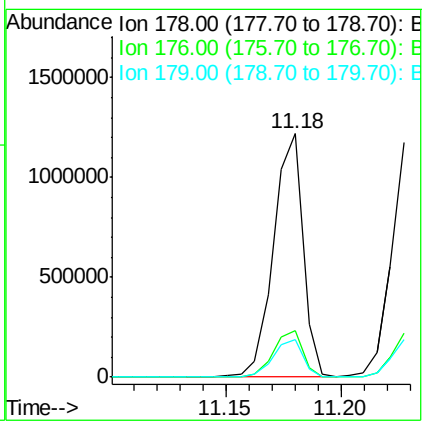


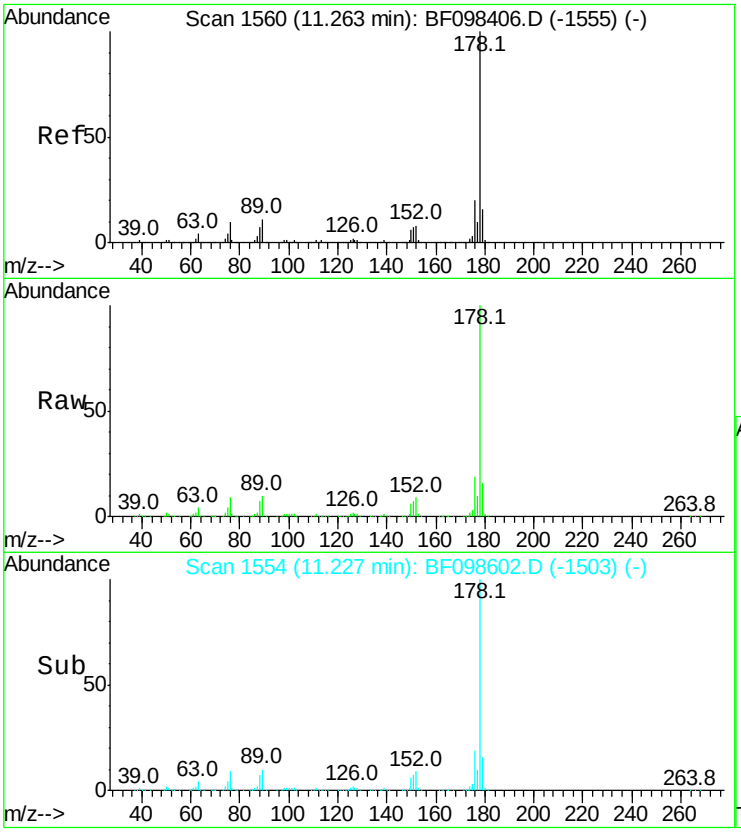


#70
Phenanthrene
Concen: 37.811 ng
RT: 11.18 min Scan# 1546
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:178 Resp: 1078150

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	15.3	12.6	19.0



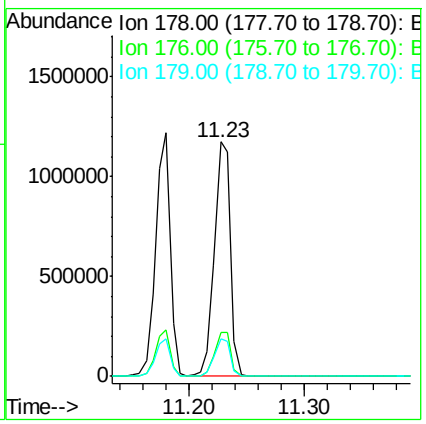


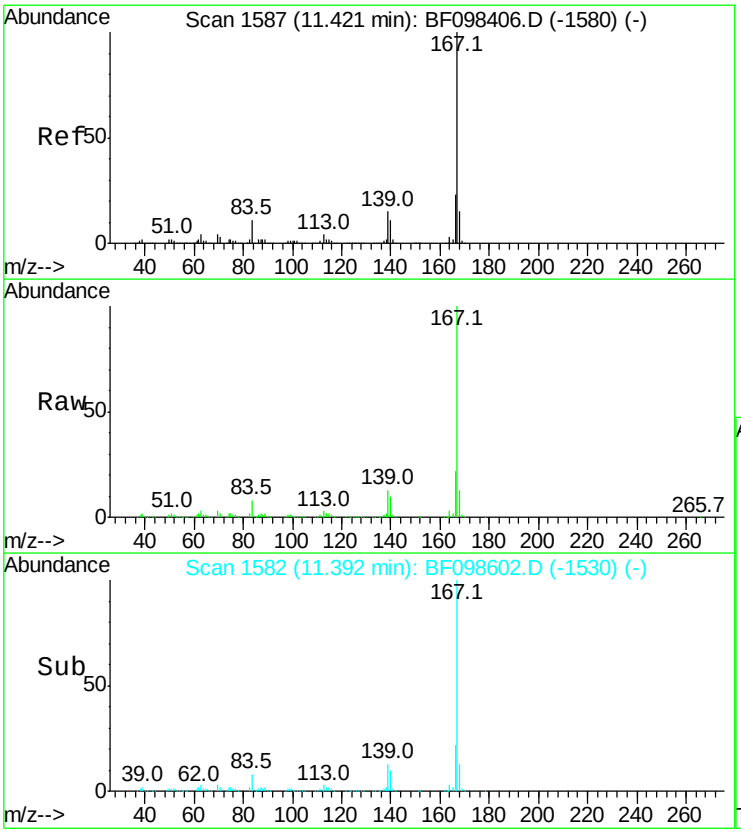
#71
Anthracene
Concen: 38.692 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1132740

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	16.2	12.7	19.1

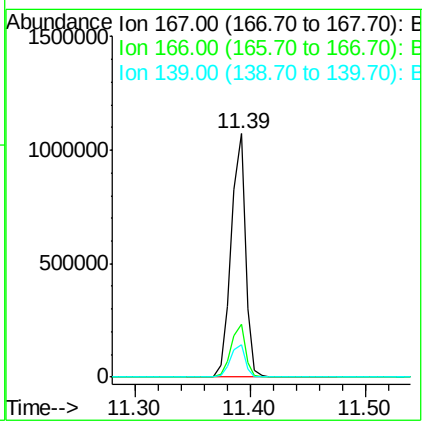


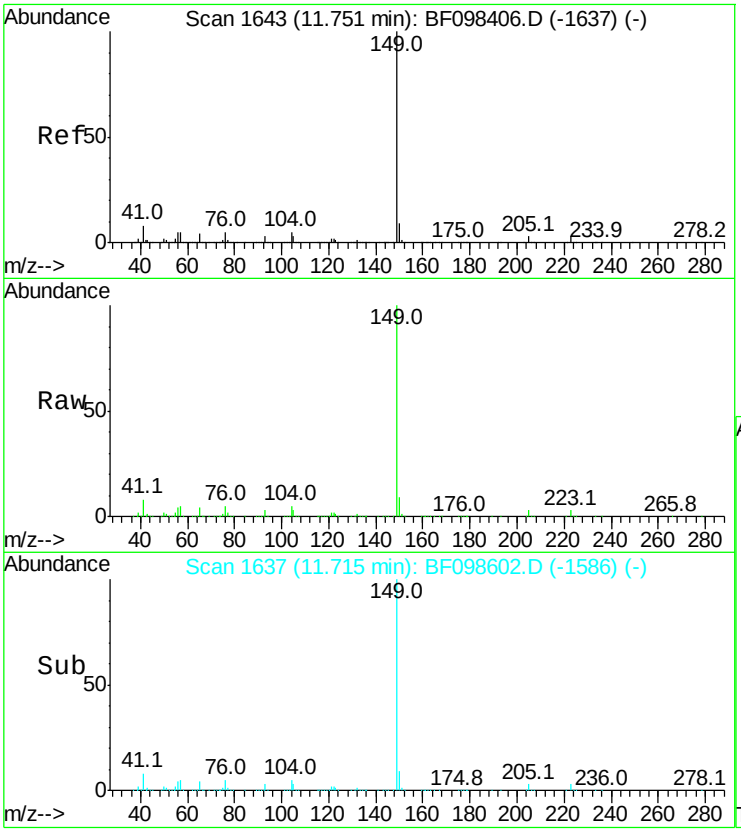


#72
Carbazole
Concen: 33.887 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:167 Resp: 924557

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.1	27.1
139	13.4	11.7	17.5



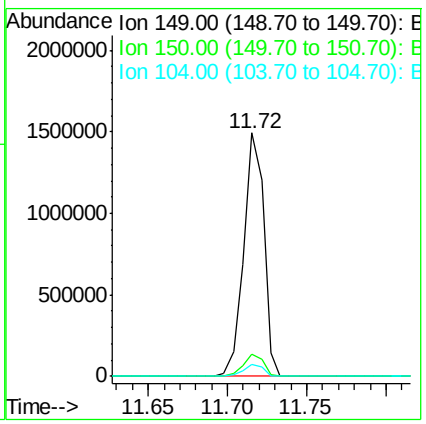


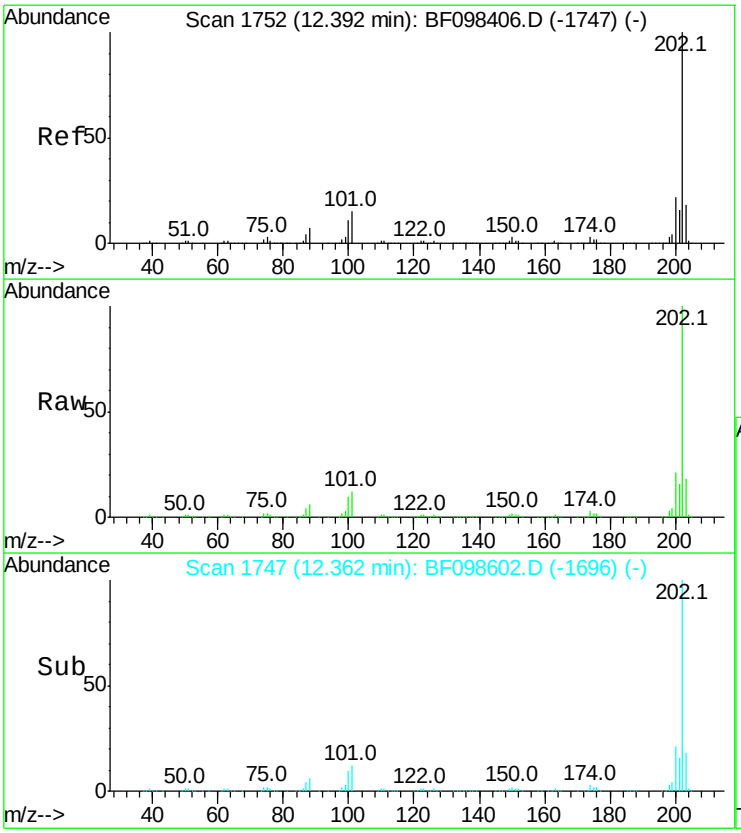
#73
Di-n-butylphthalate
Concen: 40.124 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1311659

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.1	4.0	6.0

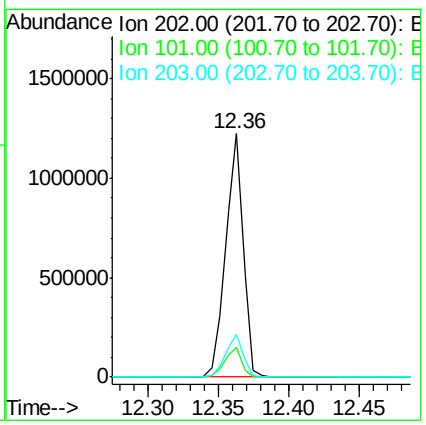


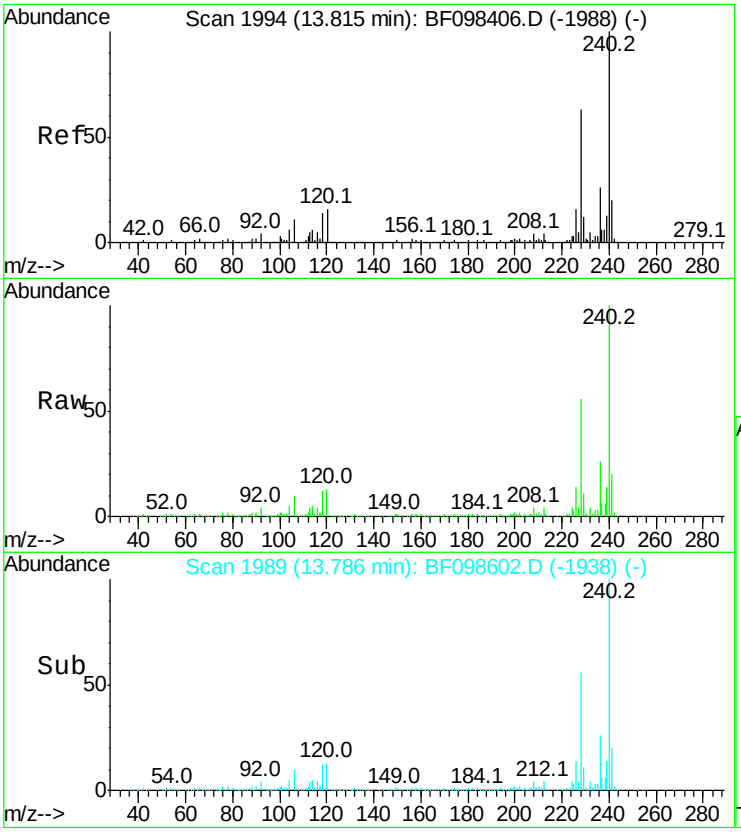


#74
Fluoranthene
Concen: 36.790 ng
RT: 12.36 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:202 Resp: 1050178

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	33.2
203	17.7	0.0	38.1



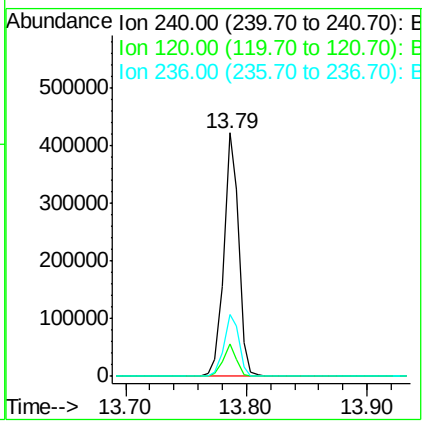


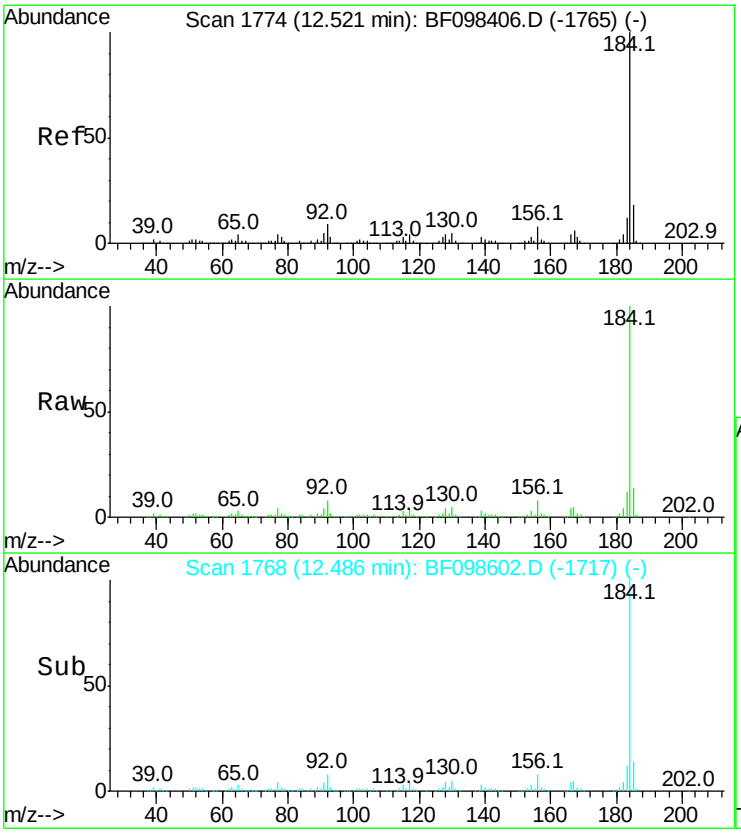
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.79 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 356249

Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.8	8.8#
236	25.6	20.5	30.7

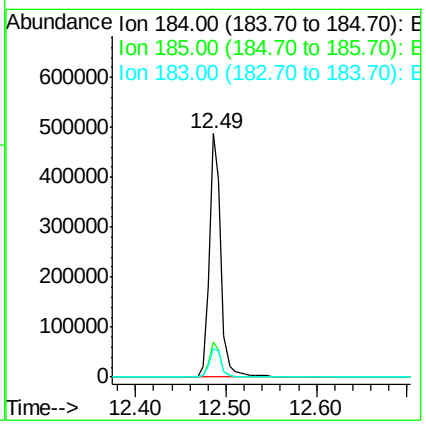


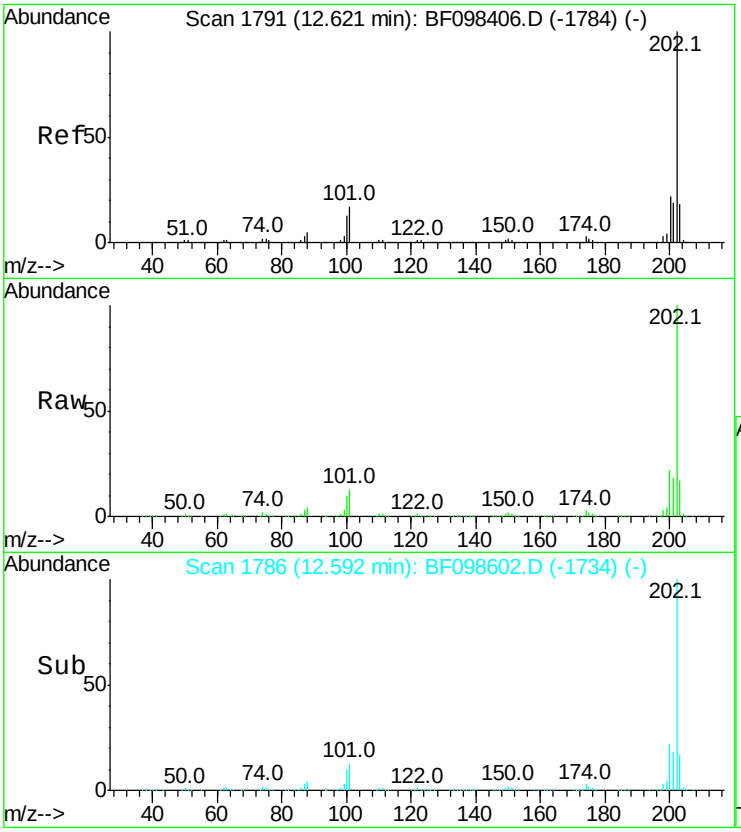


#76
Benzidine
Concen: 27.738 ng
RT: 12.49 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:184 Resp: 437327

Ion	Ratio	Lower	Upper
184	100		
185	14.2	15.5	23.3#
183	11.8	9.8	14.6



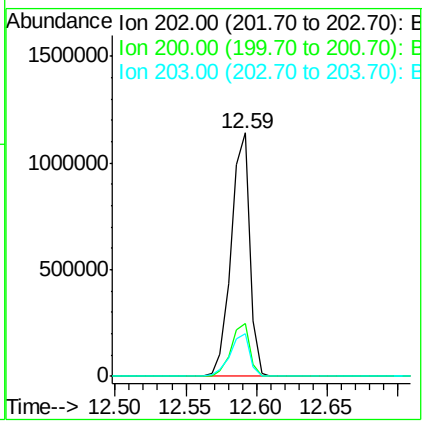


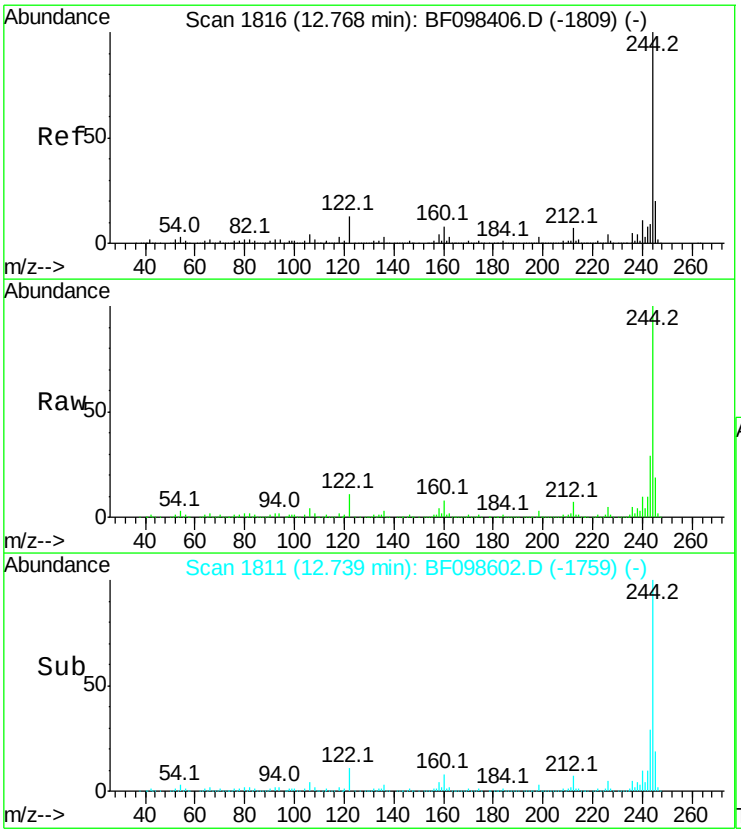
#77
Pyrene
Concen: 37.329 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1049080

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.6	26.4
203	17.4	14.4	21.6

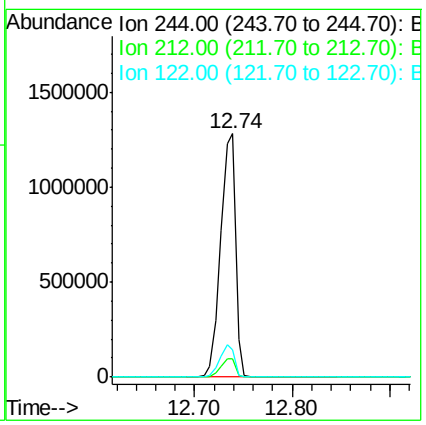


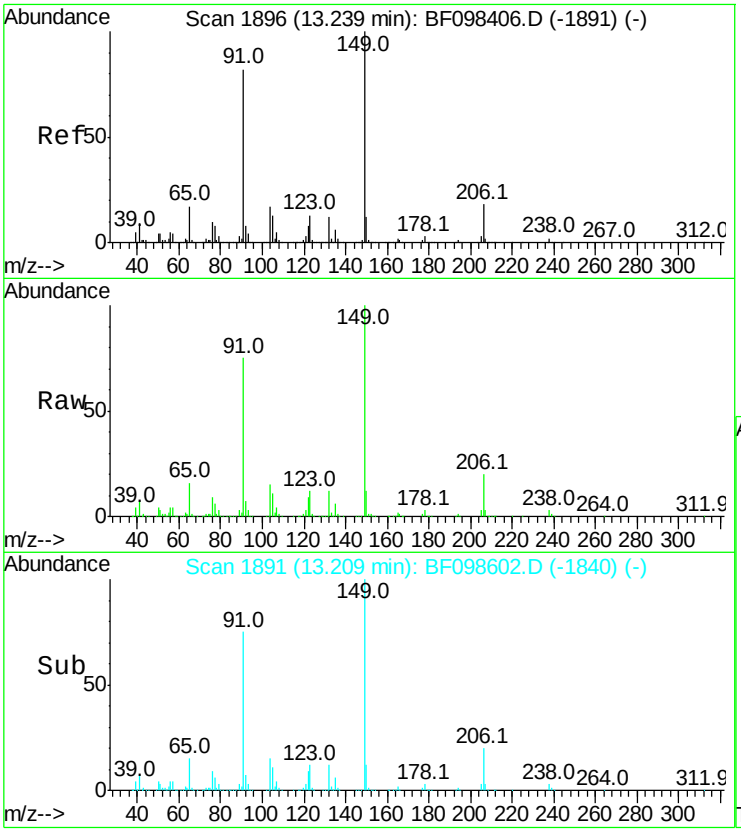


#78
Terphenyl-d14
Concen: 82.549 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:244 Resp: 1362459

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	11.4	10.3	15.5



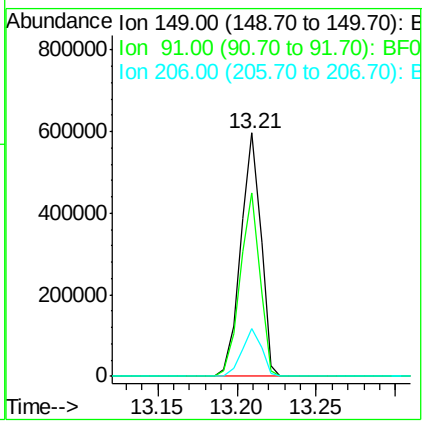


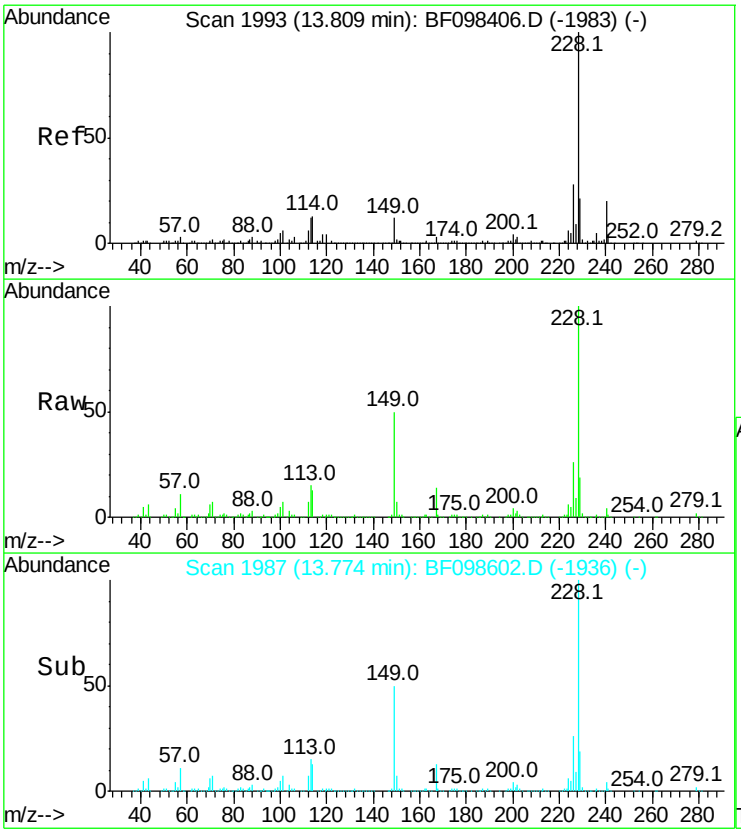
#79
Butylbenzylphthalate
Concen: 42.953 ng
RT: 13.21 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 523683

Ion	Ratio	Lower	Upper
149	100		
91	75.2	45.0	67.4#
206	19.5	17.0	25.6

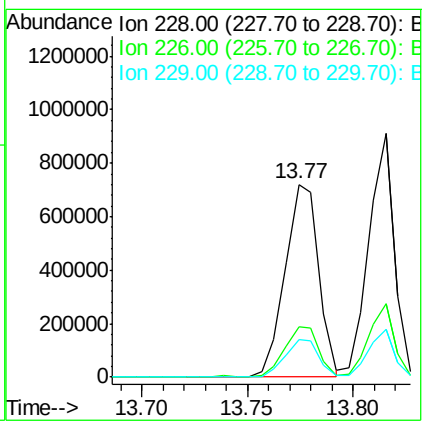


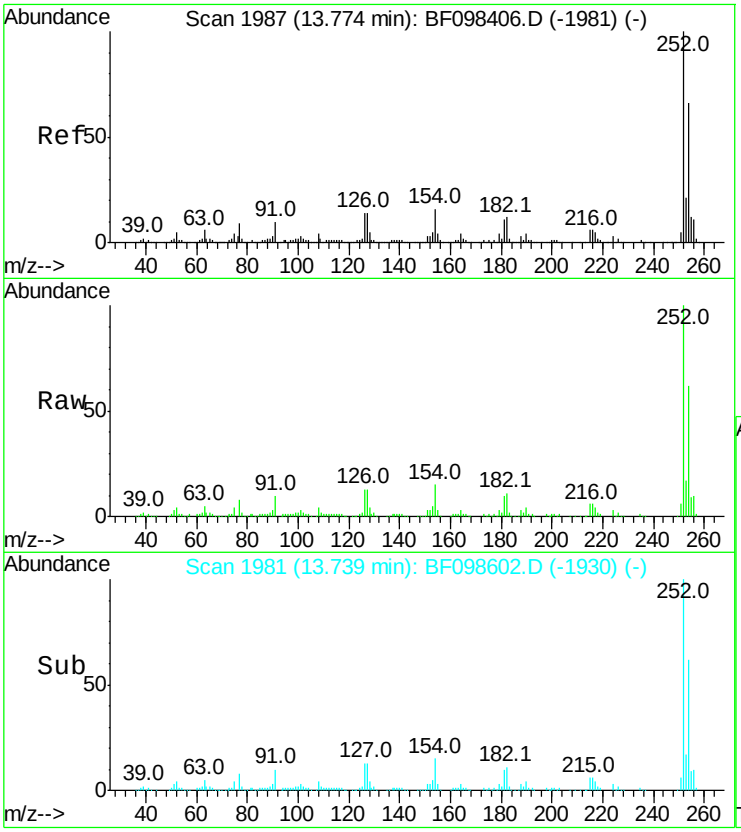


#80
Benzo(a)anthracene
Concen: 38.187 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:228 Resp: 797579

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.6	33.8
229	19.4	16.3	24.5



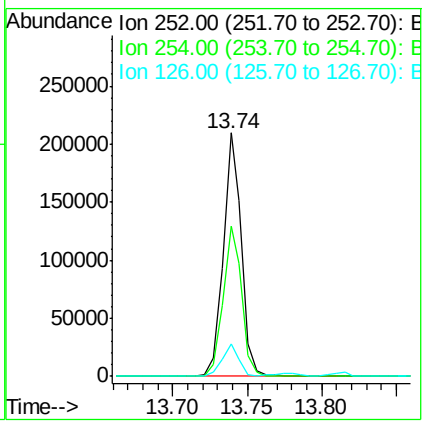


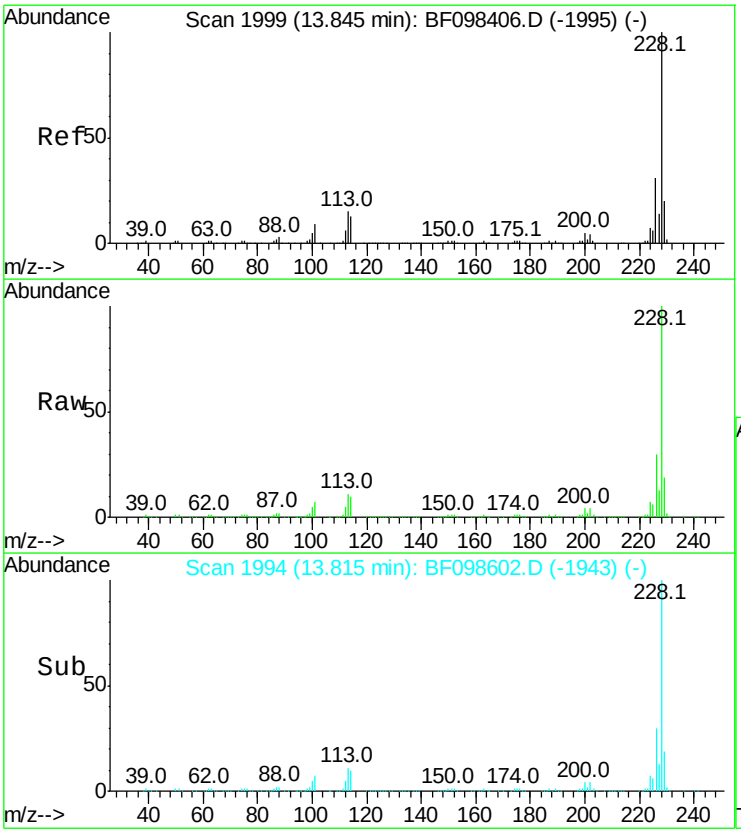
#81
3,3'-Dichlorobenzidine
Concen: 22.163 ng
RT: 13.74 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 179894

Ion	Ratio	Lower	Upper
252	100		
254	61.8	51.5	77.3
126	13.4	15.8	23.8#

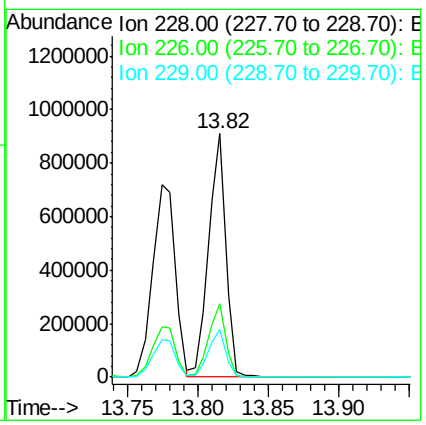


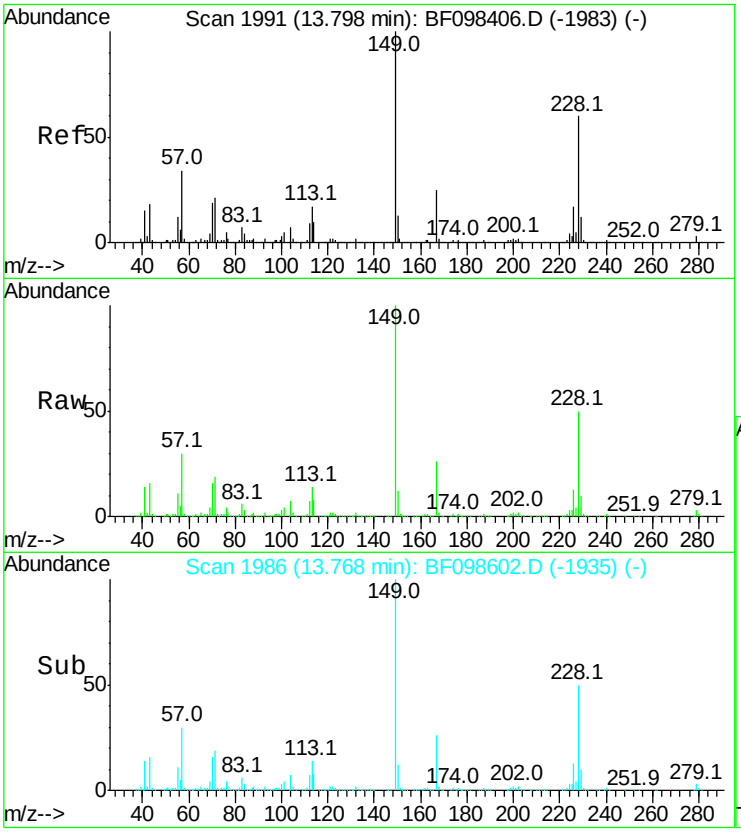


#82
Chrysene
Concen: 36.671 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:228 Resp: 774220

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	19.5	15.8	23.6



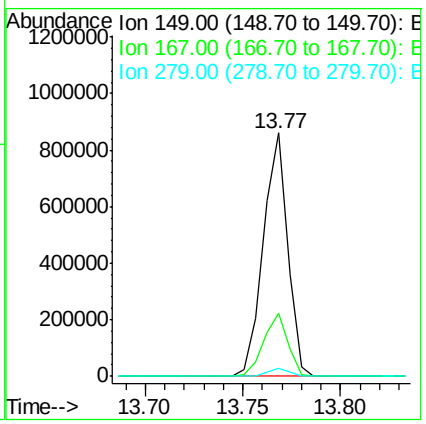


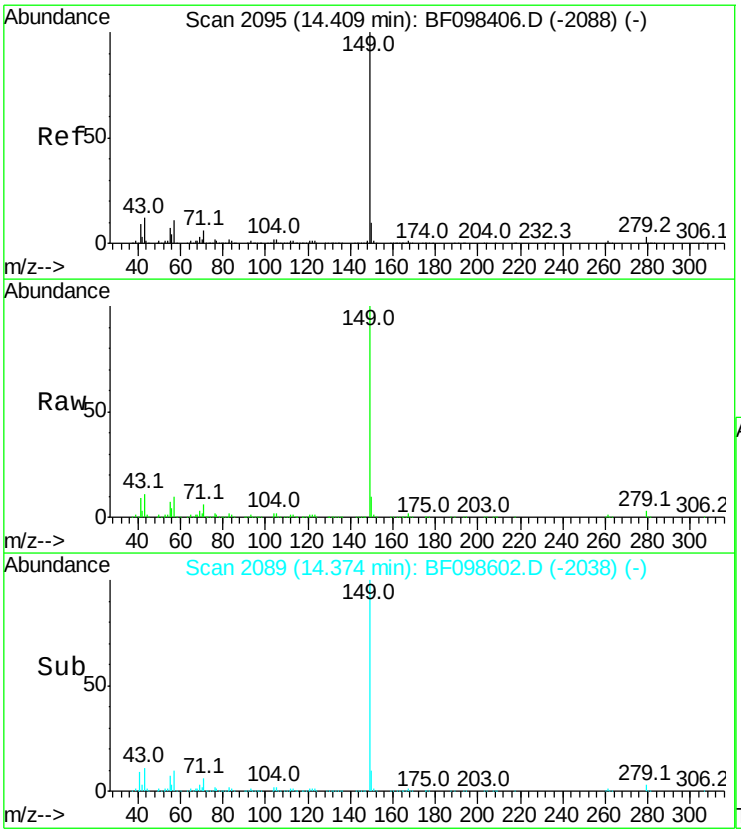
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.609 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 743777

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	3.1	1.9	2.9#

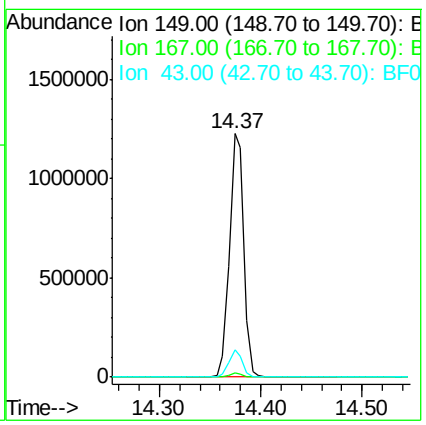


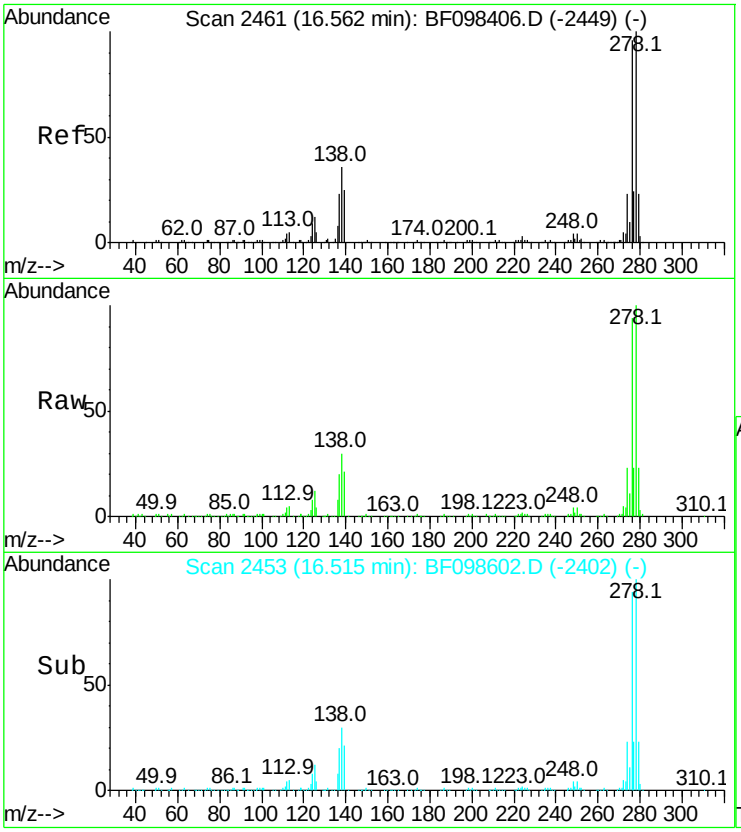


#84
Di-n-octyl phthalate
Concen: 45.658 ng
RT: 14.37 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:149 Resp: 1198629

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.7	8.5	12.7



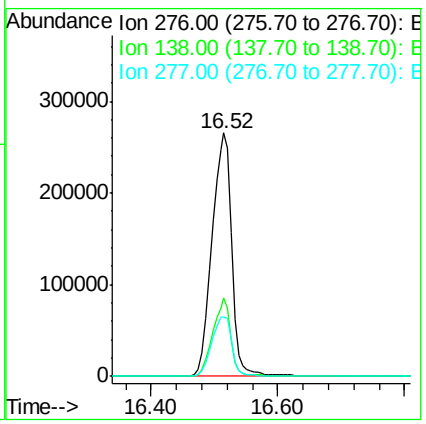


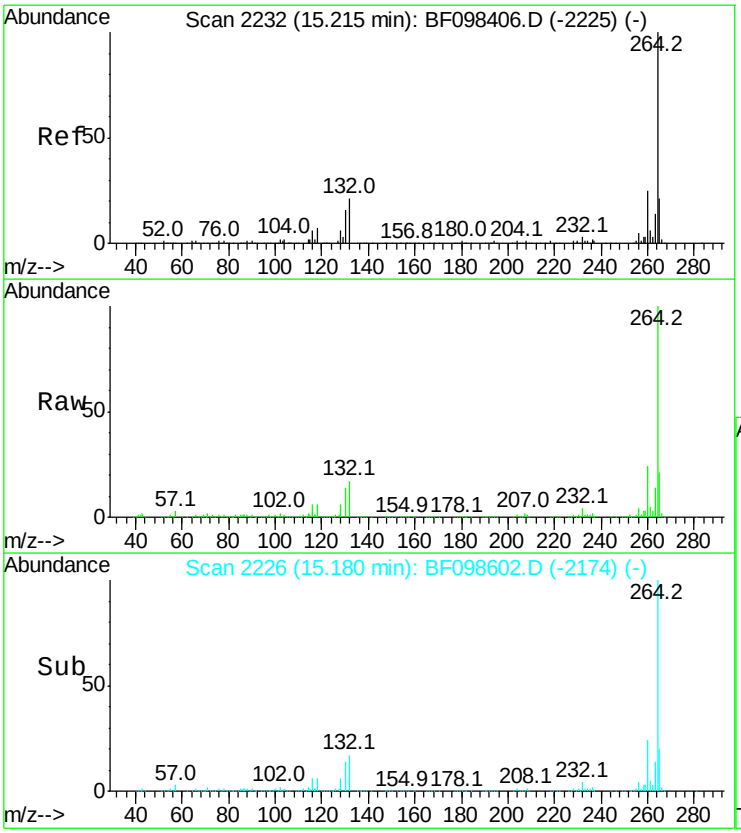
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.548 ng
RT: 16.52 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 585793

Ion	Ratio	Lower	Upper
276	100		
138	29.2	27.8	41.6
277	25.2	20.2	30.4

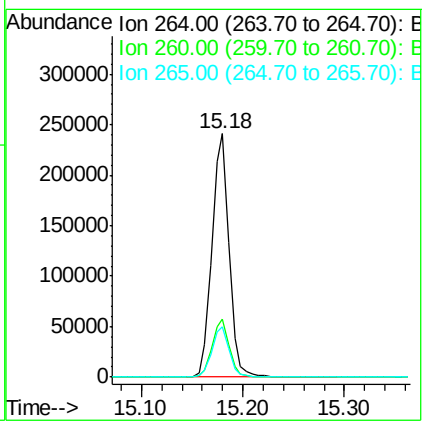


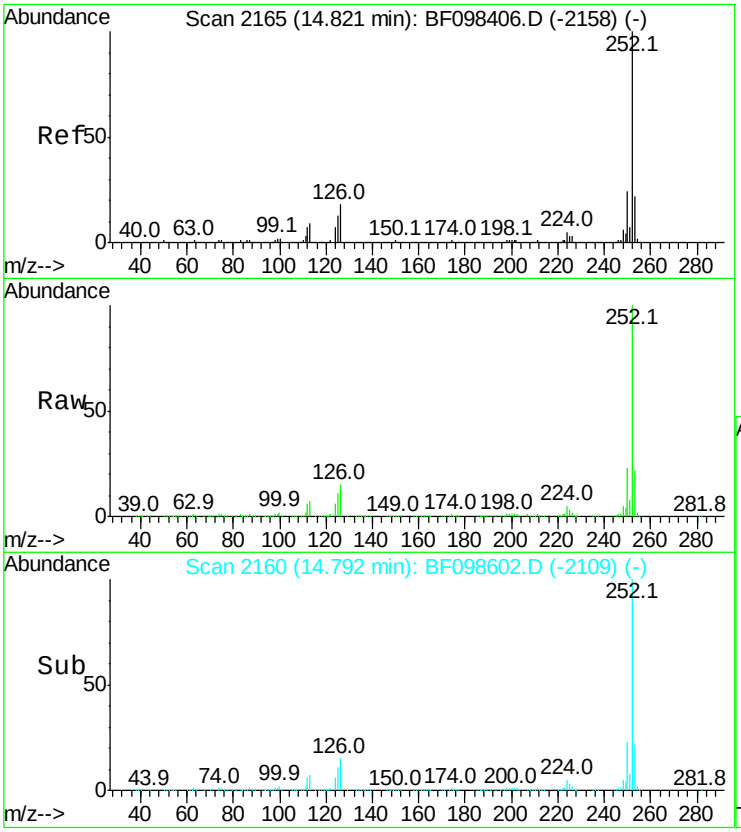


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.18 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:264 Resp: 283543

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.5	29.3
265	20.7	17.2	25.8



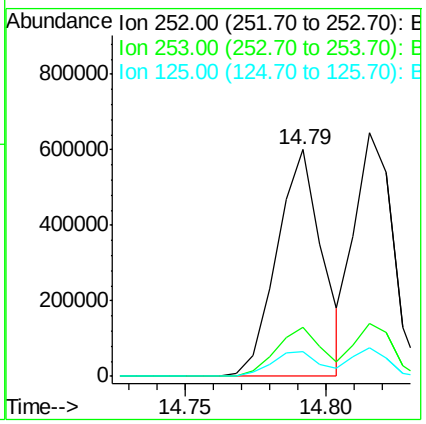


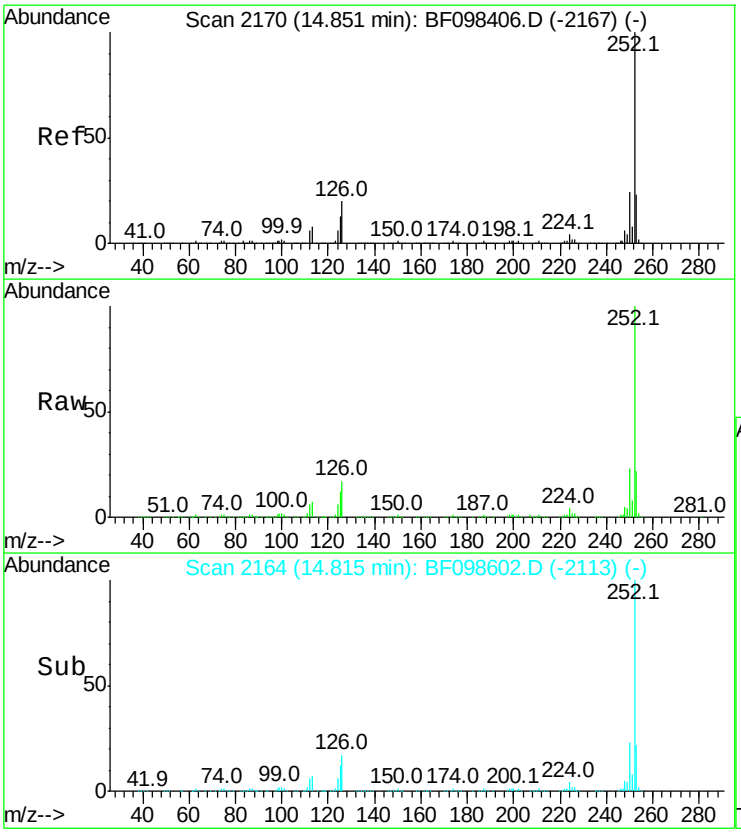
#87
Benzo(b)fluoranthene
Concen: 37.504 ng
RT: 14.79 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 668634

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	10.8	9.8	14.8

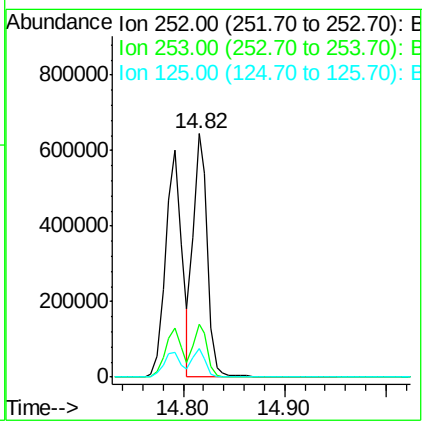


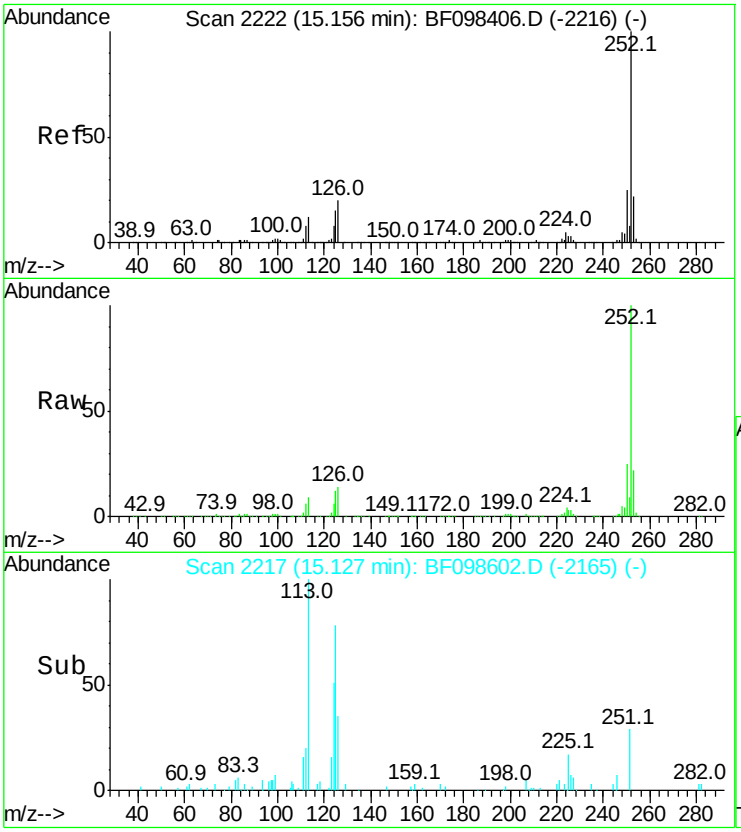


#88
Benzo(k)fluoranthene
Concen: 37.101 ng
RT: 14.82 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:252 Resp: 617513

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	11.9	13.1	19.7#



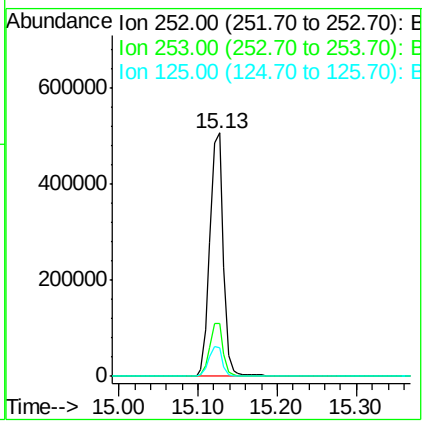


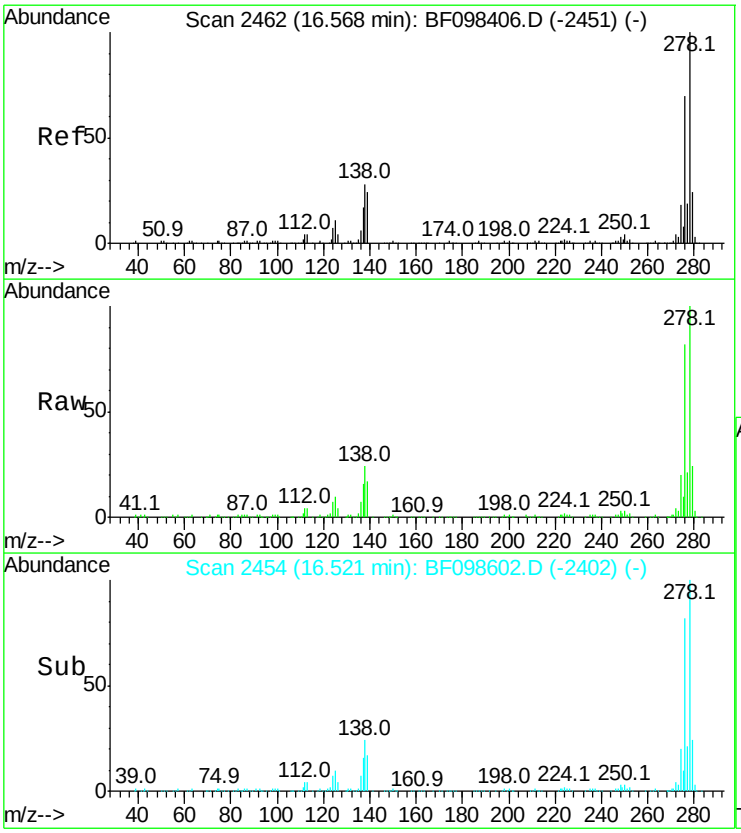
#89
Benzo(a)pyrene
Concen: 37.868 ng
RT: 15.13 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 601474

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	11.5	11.0	16.4

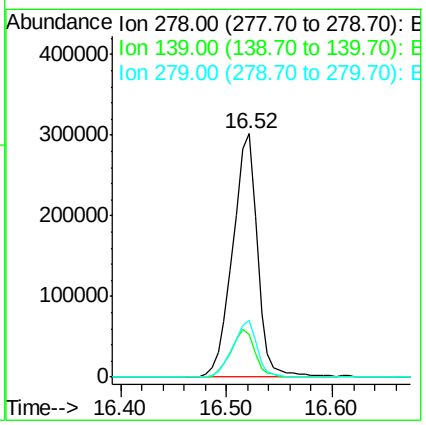


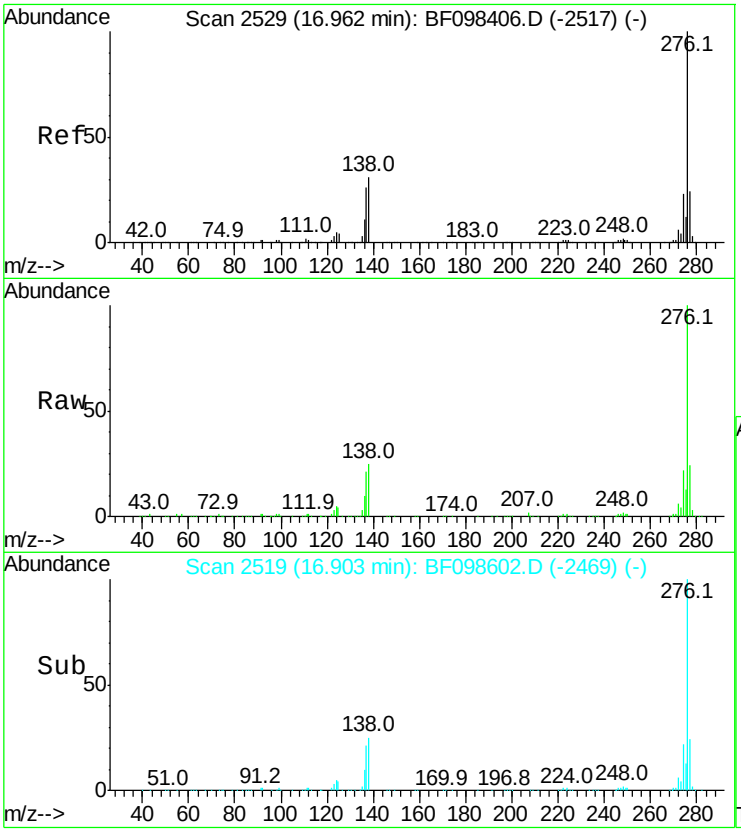


#90
Dibenzo(a,h)anthracene
Concen: 42.379 ng
RT: 16.52 min Scan# 2454
Delta R.T. 0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Tgt Ion:278 Resp: 489654

Ion	Ratio	Lower	Upper
278	100		
139	17.5	16.6	24.8
279	23.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 40.366 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BF098602.D
Acq: 18 Sep 2017 15:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 469099

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	24.9	25.4	38.0#