Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092917\
Data File : BF098941.D
Acq On : 29 Sep 2017 11:12
Operator : SJ/JU
Sample : I5488-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 29 16:04:56 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	141686	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	591262	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	256609	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	409625	20.00	ng		0.00
75) Chrysene-d12	14.09	240	219776	20.00	ng		0.00
86) Perylene-d12	15.58	264	229543	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	1257293	141.26	ng		0.01
7) Phenol-d6	6.55	99	1527323	139.10	ng		0.00
23) Nitrobenzene-d5	7.49	82	933332	101.23	ng		0.00
41) 2,4,6-Tribromophenol	10.75	330	282566	134.57	ng		0.00
44) 2-Fluorobiphenyl	9.27	172	1472408	95.79	ng		0.00
78) Terphenyl-d14	13.03	244	956948	99.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	176596	41.536	ng		98
3) Pyridine	3.59	79	509230	44.275	ng		97
4) n-Nitrosodimethylamine	3.55	42	242513	49.724	ng		94
6) Aniline	6.59	93	560554	37.827	ng		99
8) 2-Chlorophenol	6.71	128	476502	47.275	ng		97
9) Benzaldehyde	6.47	77	288538	45.303	ng		100
10) Phenol	6.57	94	650044	52.938	ng		99
11) bis(2-Chloroethyl)ether	6.66	93	467385	48.960	ng		99
12) 1,3-Dichlorobenzene	6.86	146	498778	47.251	ng		98
13) 1,4-Dichlorobenzene	6.94	146	500507	46.602	ng		97
14) 1,2-Dichlorobenzene	7.09	146	465398	46.898	ng		97
15) Benzyl Alcohol	7.06	79	413916	51.388	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.19	45	731395	49.176	ng		98
17) 2-Methylphenol	7.17	107	413000	50.078	ng		98
18) Hexachloroethane	7.43	117	182053	47.159	ng		94
19) n-Nitroso-di-n-propylamine	7.33	70	327716	46.749	ng		98
20) 3+4-Methylphenols	7.32	107	486561	46.635	ng	#	86
22) Acetophenone	7.33	105	649240	45.321	ng	#	95
24) Nitrobenzene	7.50	77	501771	47.977	ng		99
25) Isophorone	7.74	82	955893	50.147	ng		99
26) 2-Nitrophenol	7.82	139	266734	53.036	ng		97
27) 2,4-Dimethylphenol	7.85	122	459101	48.337	ng		99
28) bis(2-Chloroethoxy)methane	7.95	93	604901	50.922	ng		99
29) 2,4-Dichlorophenol	8.06	162	401936	49.289	ng		98
30) 1,2,4-Trichlorobenzene	8.14	180	391145	47.958	ng		99
31) Naphthalene	8.23	128	1324915	47.711	ng		100
32) Benzoic acid	7.94	122	73278	9.392	ng		99
33) 4-Chloroaniline	8.27	127	290580	25.058	ng		98
34) Hexachlorobutadiene	8.33	225	192866	45.911	ng		98
35) Caprolactam	8.65	113	81050	30.985	ng		99
36) 4-Chloro-3-methylphenol	8.75	107	426378	46.519	ng		97
37) 2-Methylnaphthalene	8.92	142	898576	49.776	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.08	216	347022	45.346	ng		99
40) Hexachlorocyclopentadiene	9.06	237	280744	80.274	ng		98

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 29 16:04:56 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.19	196	263951	48.686	ng		99
43) 2,4,5-Trichlorophenol	9.23	196	262885	48.574	ng		97
45) 1,1'-Biphenyl	9.38	154	1003338	45.495	ng		99
46) 2-Chloronaphthalene	9.40	162	803500	48.525	ng		99
47) 2-Nitroaniline	9.50	65	269848	53.222	ng		98
48) Acenaphthylene	9.82	152	1201949	47.417	ng		98
49) Dimethylphthalate	9.68	163	1191632	61.528	ng		99
50) 2,6-Dinitrotoluene	9.75	165	214009	50.756	ng		92
51) Acenaphthene	9.99	154	768724	47.875	ng		99
52) 3-Nitroaniline	9.91	138	162111	32.974	ng		99
53) 2,4-Dinitrophenol	10.02	184	100490	48.270	ng		93
54) Dibenzofuran	10.17	168	1056563	49.420	ng		99
55) 4-Nitrophenol	10.07	139	357254	85.938	ng		96
56) 2,4-Dinitrotoluene	10.15	165	277258	50.667	ng		90
57) Fluorene	10.51	166	800657	46.594	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.28	232	192109	51.386	ng		97
59) Diethylphthalate	10.37	149	936590	49.490	ng		99
60) 4-Chlorophenyl-phenylether	10.50	204	363888	47.142	ng		96
61) 4-Nitroaniline	10.53	138	222338	46.876	ng		94
62) Azobenzene	10.66	77	870332	50.017	ng		98
64) 4,6-Dinitro-2-methylphenol	10.56	198	99755	40.026	ng		87
65) n-Nitrosodiphenylamine	10.62	169	744790	52.484	ng		98
66) 4-Bromophenyl-phenylether	10.99	248	209819	52.330	ng		100
67) Hexachlorobenzene	11.06	284	202461	47.278	ng		97
68) Atrazine	11.14	200	229721	53.805	ng		98
69) Pentachlorophenol	11.25	266	210947	79.149	ng		99
70) Phenanthrene	11.47	178	1044180	47.623	ng		99
71) Anthracene	11.52	178	1083421	48.293	ng		99
72) Carbazole	11.67	167	1017415	46.310	ng		99
73) Di-n-butylphthalate	12.00	149	1324802	50.098	ng		100
74) Fluoranthene	12.66	202	917185	41.310	ng		100
76) Benzidine	12.77	184	487744	60.002	ng		98
77) Pyrene	12.89	202	896154	53.474	ng		100
79) Butylbenzylphthalate	13.50	149	451498	57.324	ng		96
80) Benzo(a)anthracene	14.07	228	643648	48.366	ng		99
81) 3,3'-Dichlorobenzidine	14.03	252	211260	43.304	ng		99
82) Chrysene	14.12	228	613017	48.384	ng		98
83) Bis(2-ethylhexyl)phthalate	14.05	149	609006	56.155	ng	#	100
84) Di-n-octyl phthalate	14.66	149	960007	54.974	ng		98
85) Indeno(1,2,3-cd)pyrene	17.10	276	726962	71.727	ng		96
87) Benzo(b)fluoranthene	15.14	252	638327	45.229	ng		97
88) Benzo(k)fluoranthene	15.17	252	640381	45.939	ng		99
89) Benzo(a)pyrene	15.52	252	638474	49.284	ng	#	97
90) Dibenzo(a,h)anthracene	17.12	278	605320	58.385	ng		98
91) Benzo(g,h,i)perylene	17.56	276	595156	58.073	ng		96

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

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Acq On : 29 Sep 2017 11:12
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Sample : I5488-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Quant Time: Sep 29 16:04:56 2017
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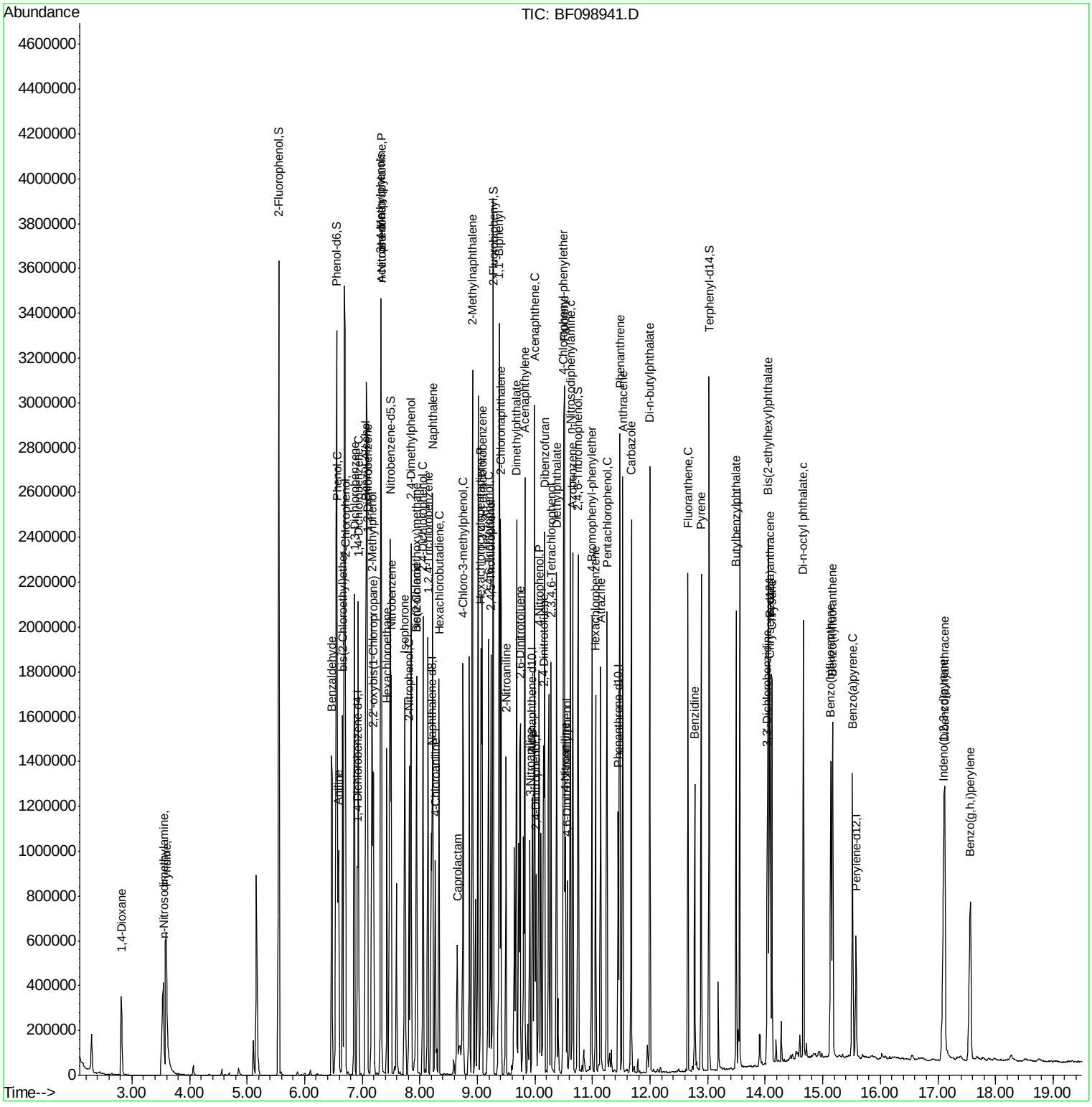
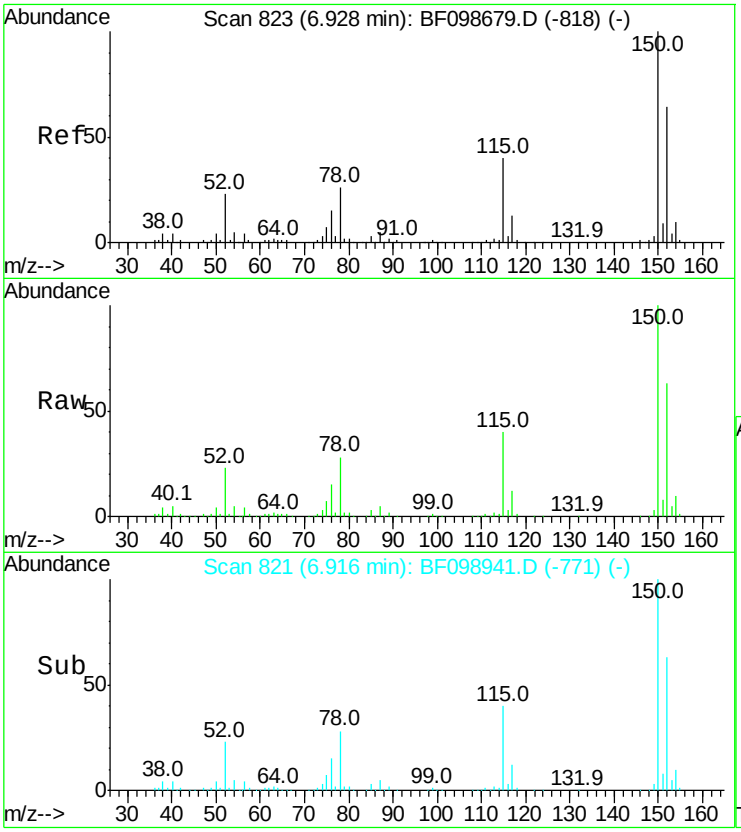
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration



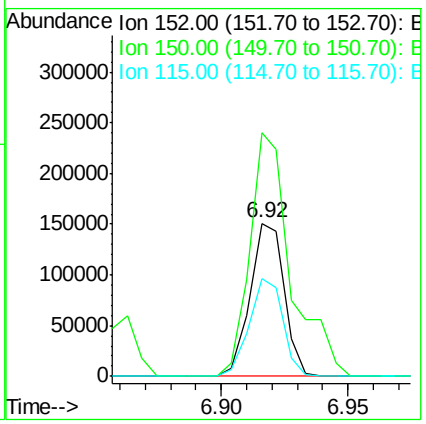


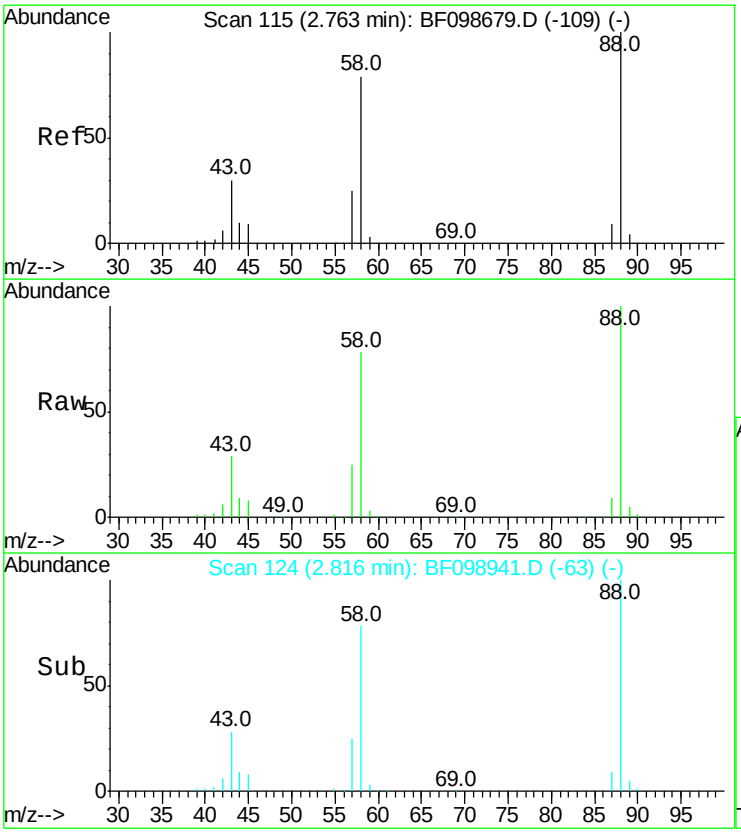
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 141686

Ion	Ratio	Lower	Upper
152	100		
150	159.3	124.6	186.8
115	64.3	50.1	75.1

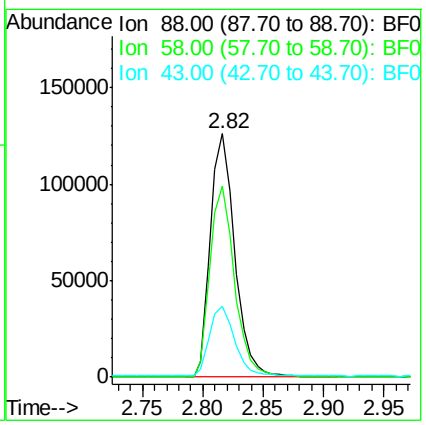


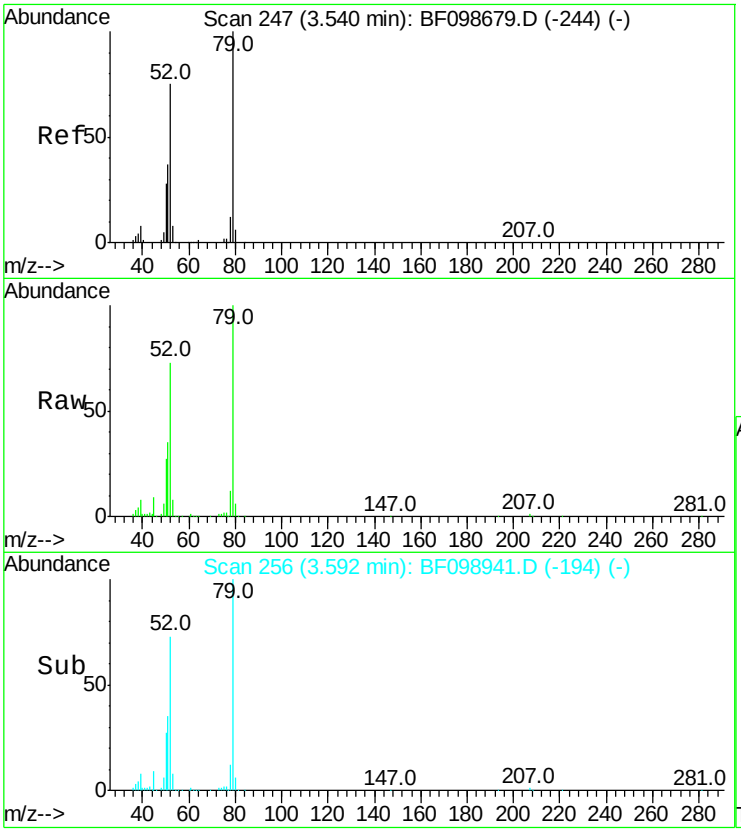


#2
1,4-Dioxane
Concen: 41.536 ng
RT: 2.82 min Scan# 124
Delta R.T. 0.06 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 88 Resp: 176596

Ion	Ratio	Lower	Upper
88	100		
58	79.2	62.6	93.8
43	29.0	24.6	37.0



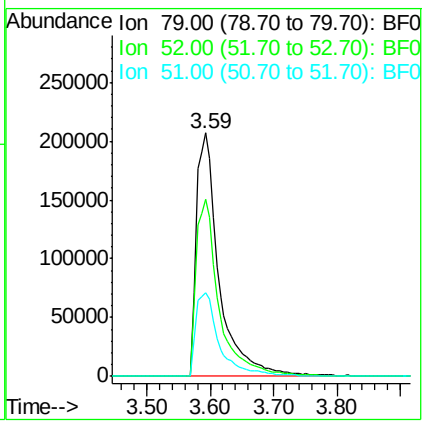


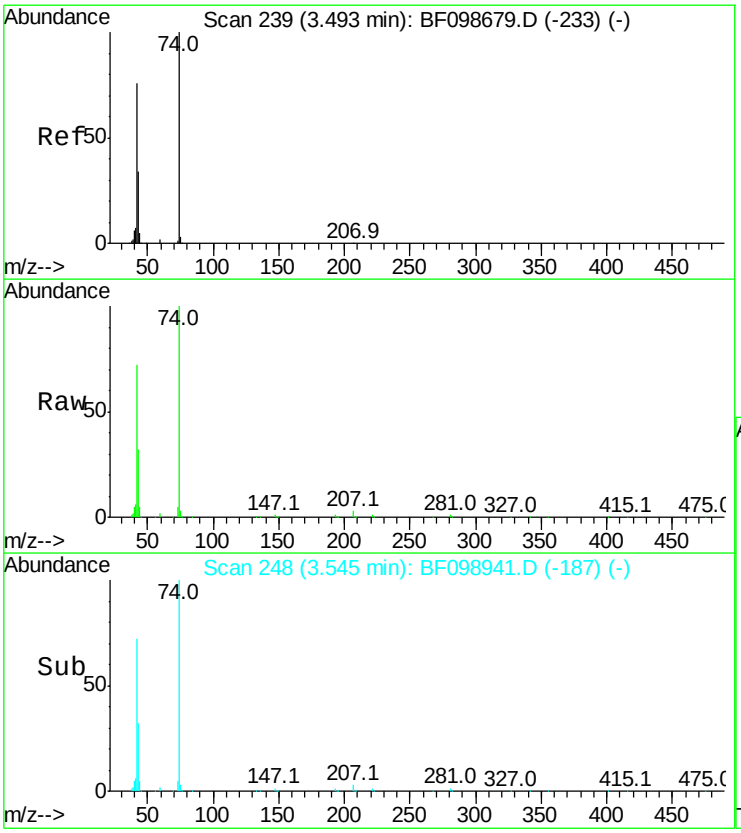
#3
Pyridine
Concen: 44.275 ng
RT: 3.59 min Scan# 256
Delta R.T. 0.06 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 509230

Ion	Ratio	Lower	Upper
79	100		
52	72.8	59.8	89.6
51	34.6	29.8	44.8

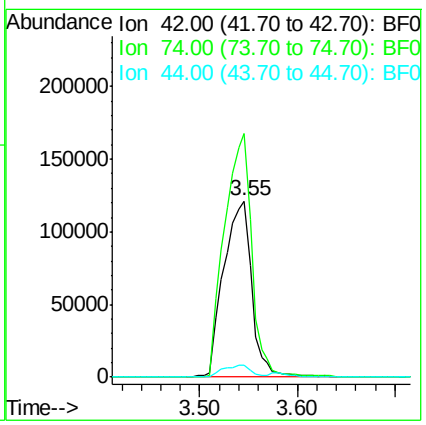


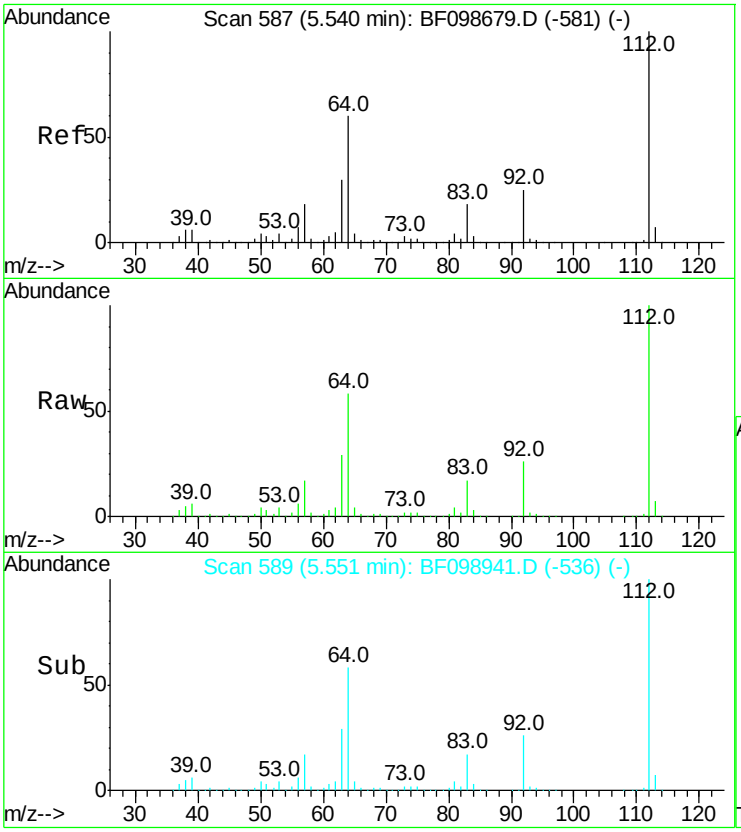


#4
n-Nitrosodimethylamine
Concen: 49.724 ng
RT: 3.55 min Scan# 248
Delta R.T. 0.06 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 42 Resp: 242513

Ion	Ratio	Lower	Upper
42	100		
74	138.0	104.9	157.3
44	7.0	6.9	10.3



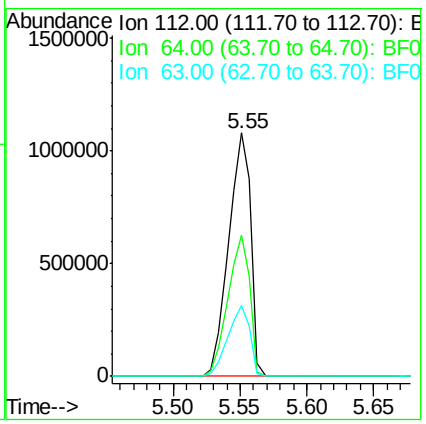


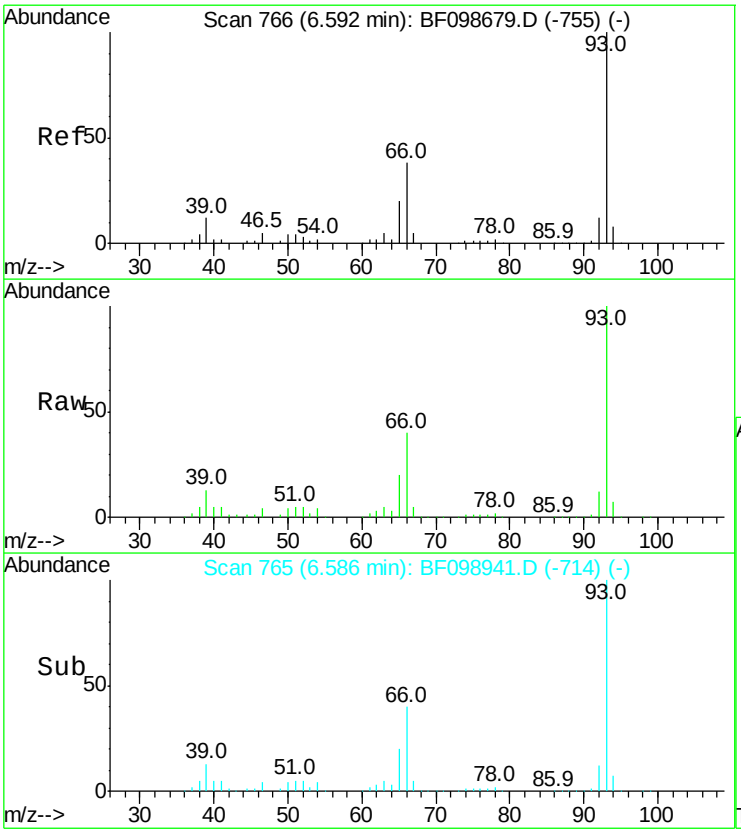
#5
2-Fluorophenol
Concen: 141.262 ng
RT: 5.55 min Scan# 589
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1257293

Ion	Ratio	Lower	Upper
112	100		
64	58.0	47.9	71.9
63	29.2	23.7	35.5

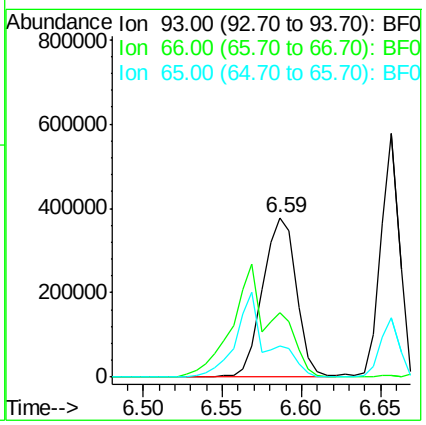


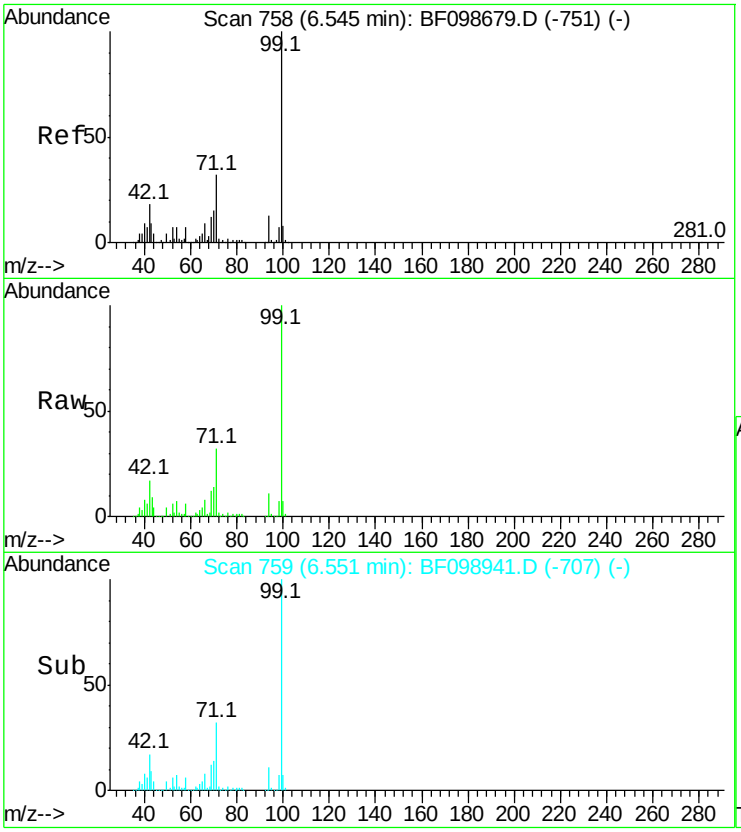


#6
Aniline
Concen: 37.827 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 93 Resp: 560554

Ion	Ratio	Lower	Upper
93	100		
66	40.3	32.2	48.2
65	19.7	16.4	24.6



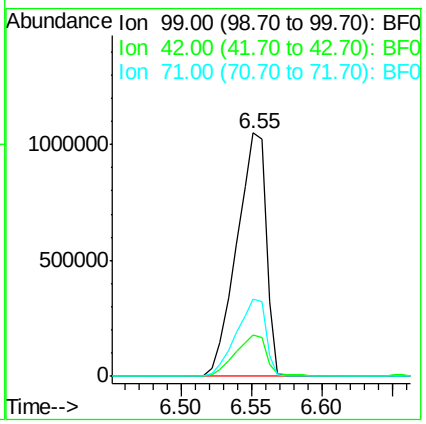


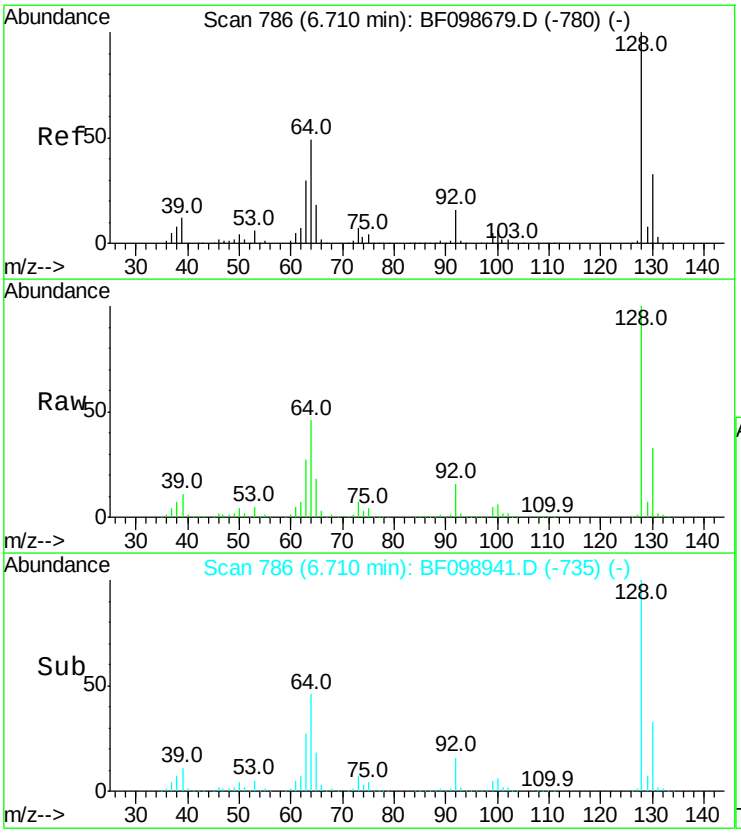
#7
Phenol-d6
Concen: 139.104 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1527323

Ion	Ratio	Lower	Upper
99	100		
42	17.2	14.5	21.7
71	32.0	25.4	38.0

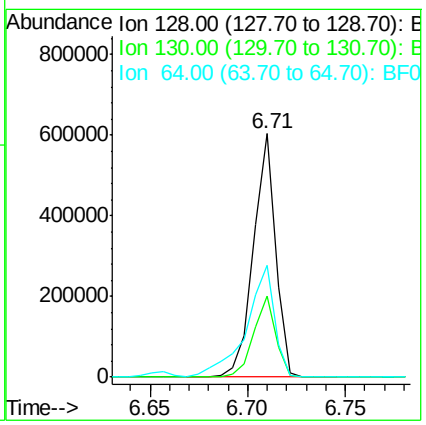


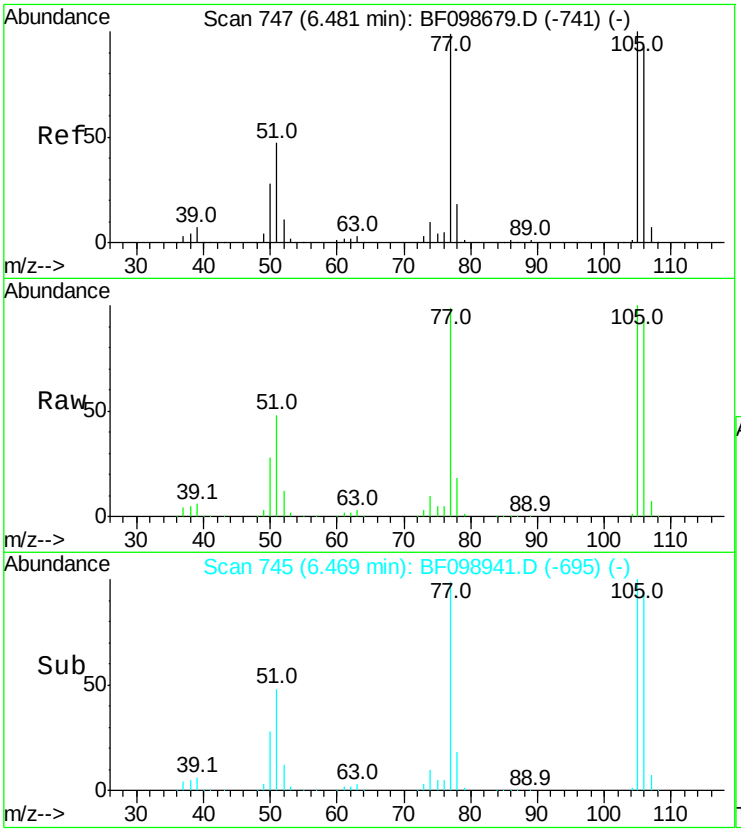


#8
2-Chlorophenol
Concen: 47.275 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:128 Resp: 476502

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	46.2	29.4	69.4

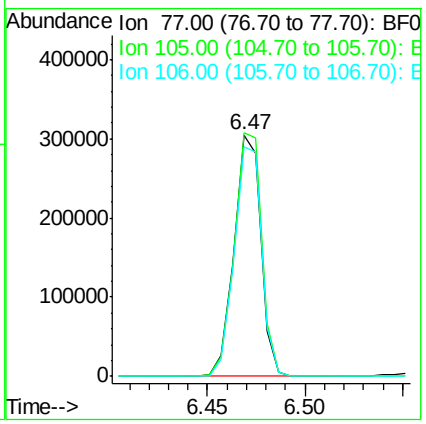




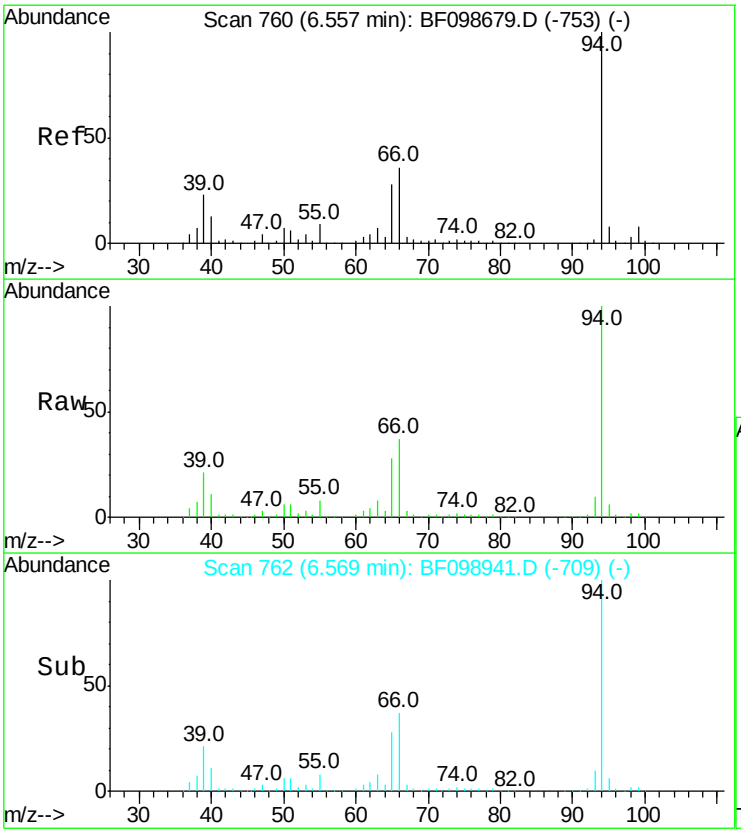
#9
Benzaldehyde
Concen: 45.303 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 77 Resp: 288538

Ion	Ratio	Lower	Upper
77	100		
105	101.0	81.1	121.1
106	95.3	74.5	114.5



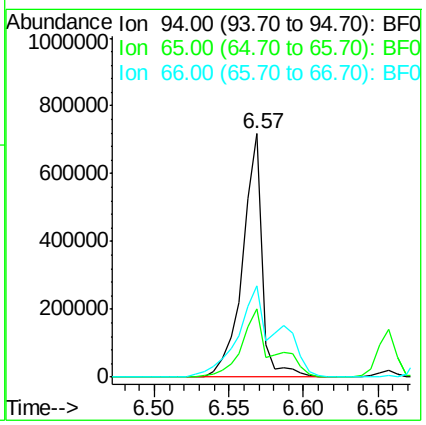
Instrument :
BNA_F
ClientSampleId :

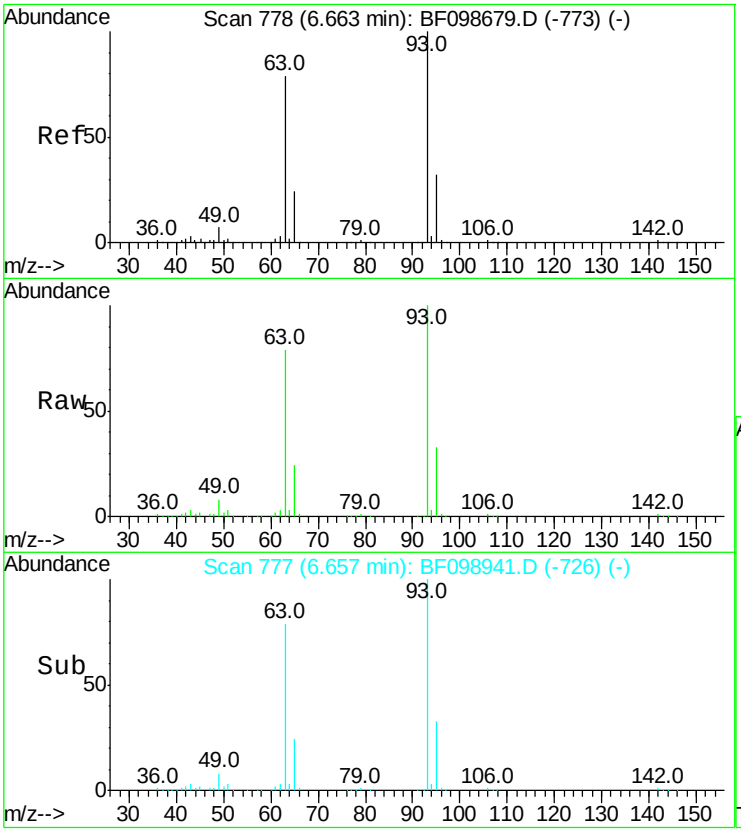


#10
Phenol
Concen: 52.938 ng
RT: 6.57 min Scan# 762
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 94 Resp: 650044

Ion	Ratio	Lower	Upper
94	100		
65	27.9	7.9	47.9
66	37.4	16.2	56.2



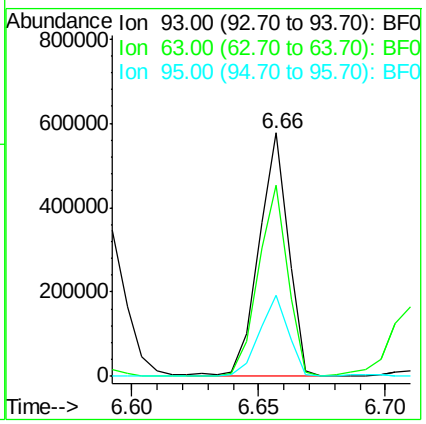


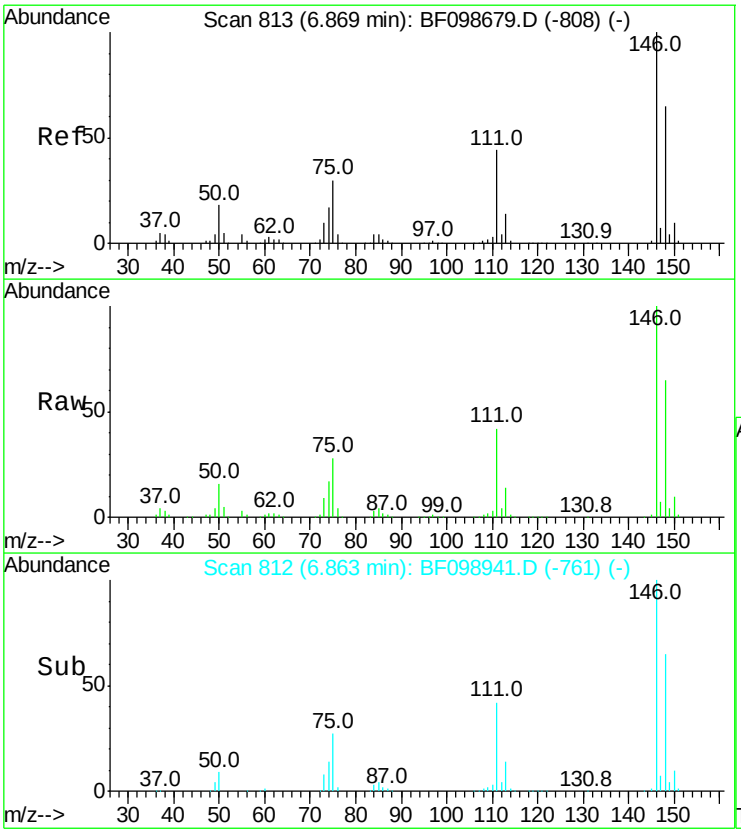
#11
bis(2-Chloroethyl)ether
Concen: 48.960 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 467385

Ion	Ratio	Lower	Upper
93	100		
63	78.7	58.6	98.6
95	33.3	11.8	51.8

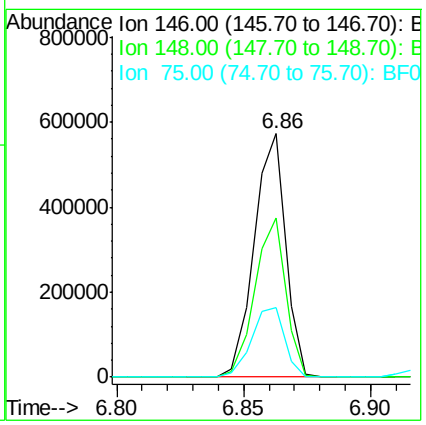


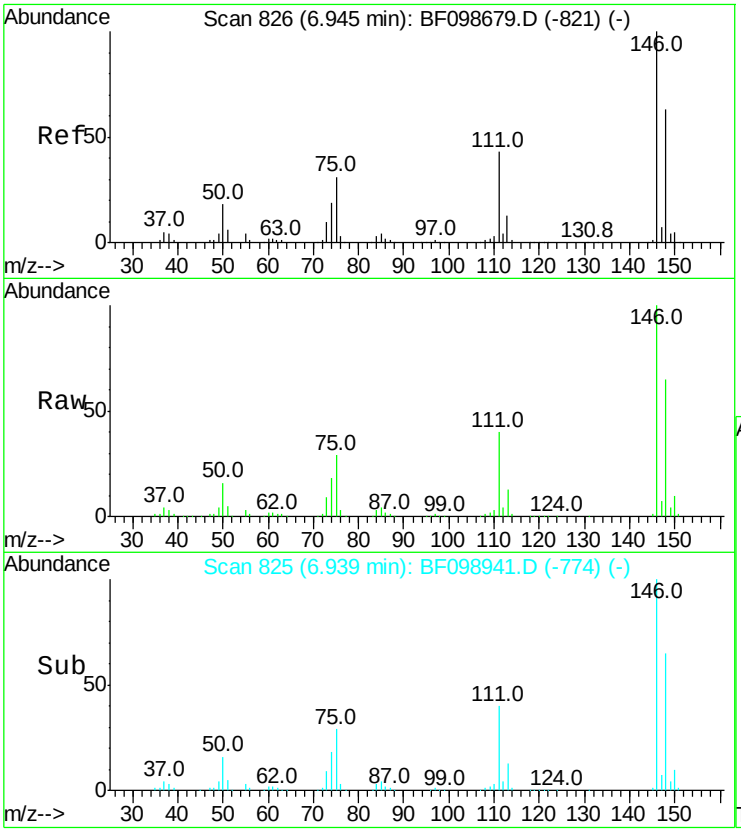


#12
1,3-Dichlorobenzene
Concen: 47.251 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:146 Resp: 498778

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.8
75	28.5	24.2	36.4



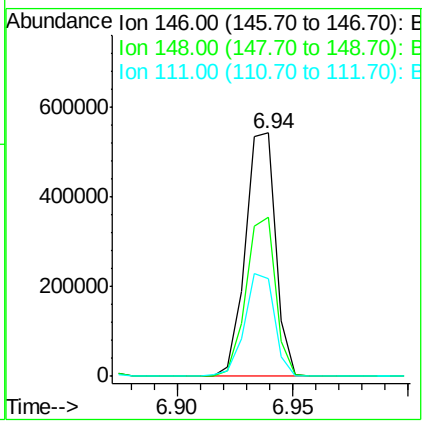


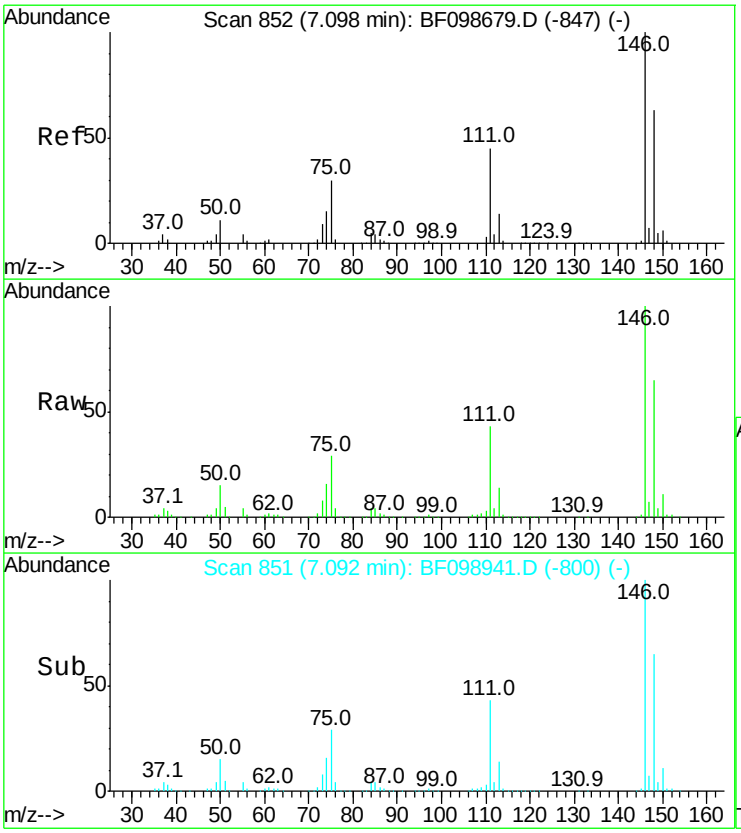
#13
1,4-Dichlorobenzene
Concen: 46.602 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 500507

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.8	76.2
111	40.0	34.2	51.2

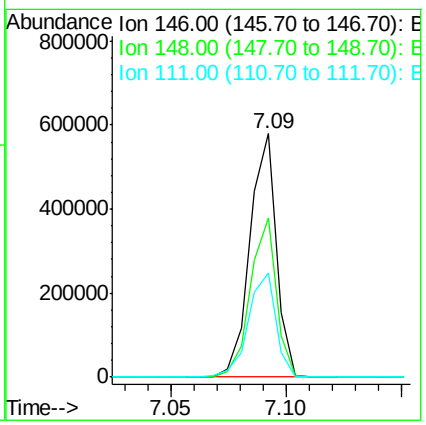


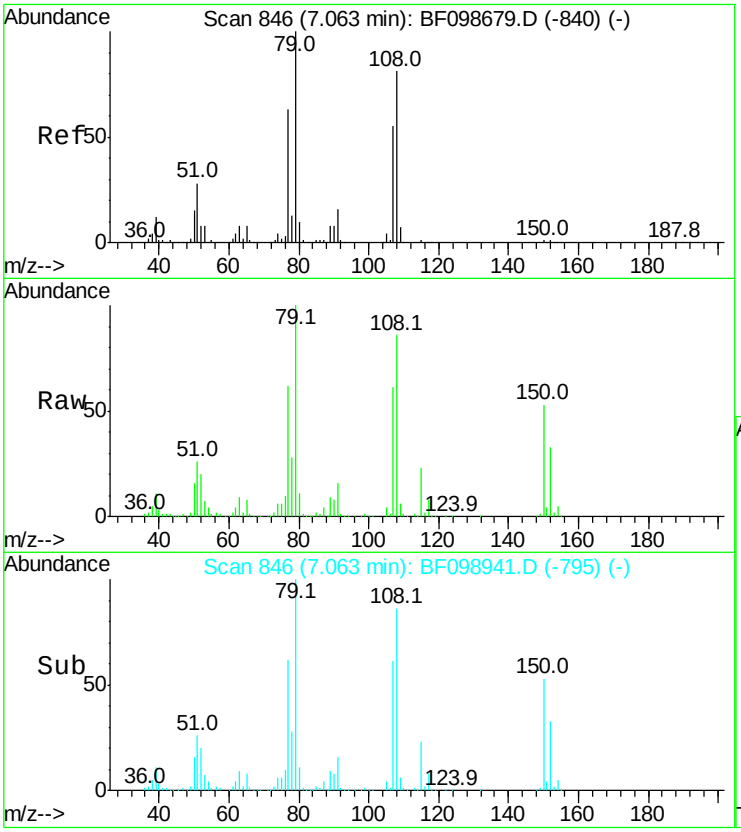


#14
1,2-Dichlorobenzene
Concen: 46.898 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:146 Resp: 465398

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.6	75.8
111	42.6	36.0	54.0



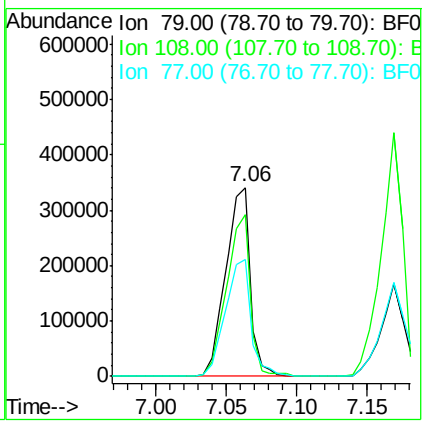


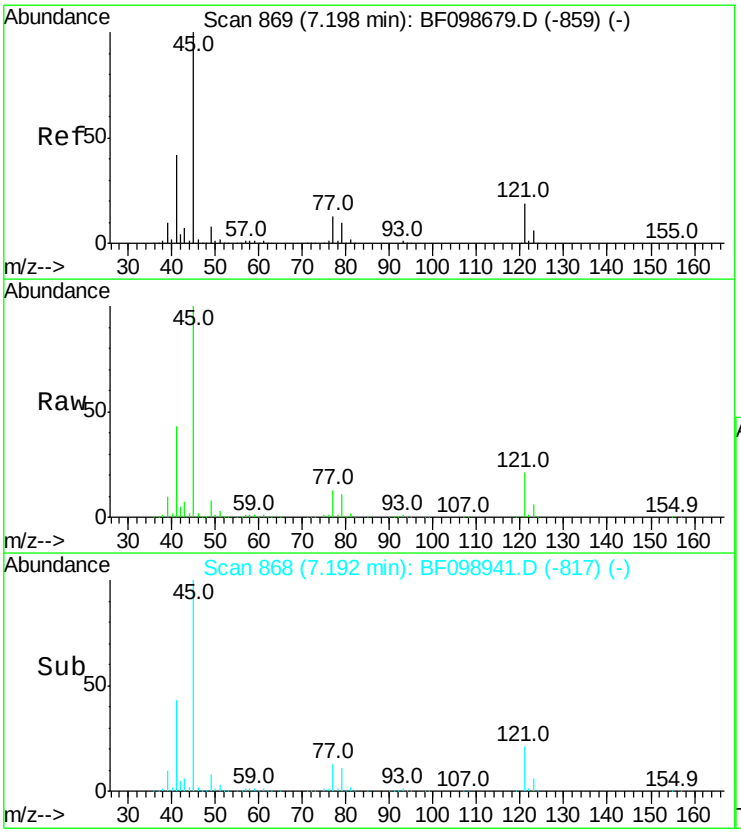
#15
Benzyl Alcohol
Concen: 51.388 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 413916

Ion	Ratio	Lower	Upper
79	100		
108	86.0	65.1	97.7
77	62.1	50.6	75.8

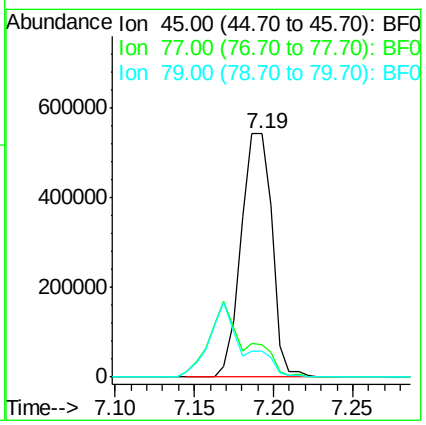


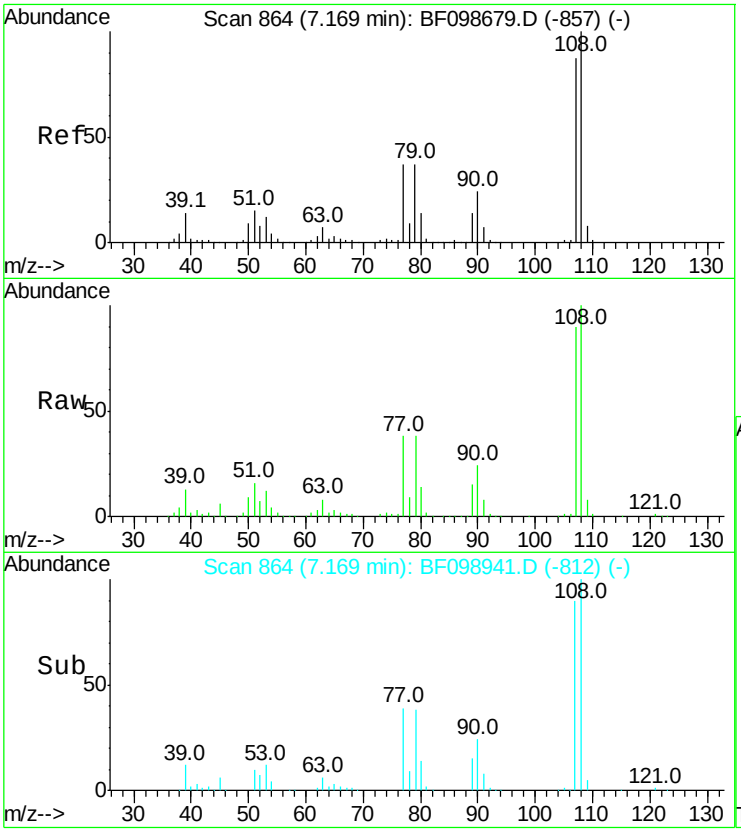


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.176 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 45 Resp: 731395

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	32.9
79	10.8	0.0	29.6



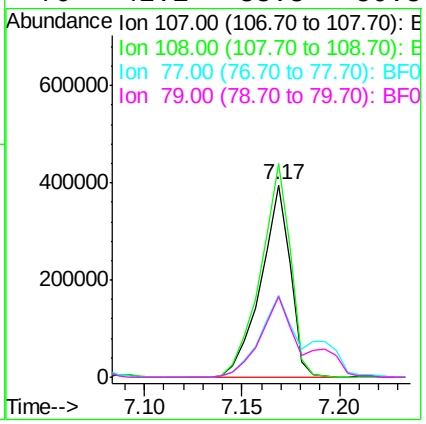


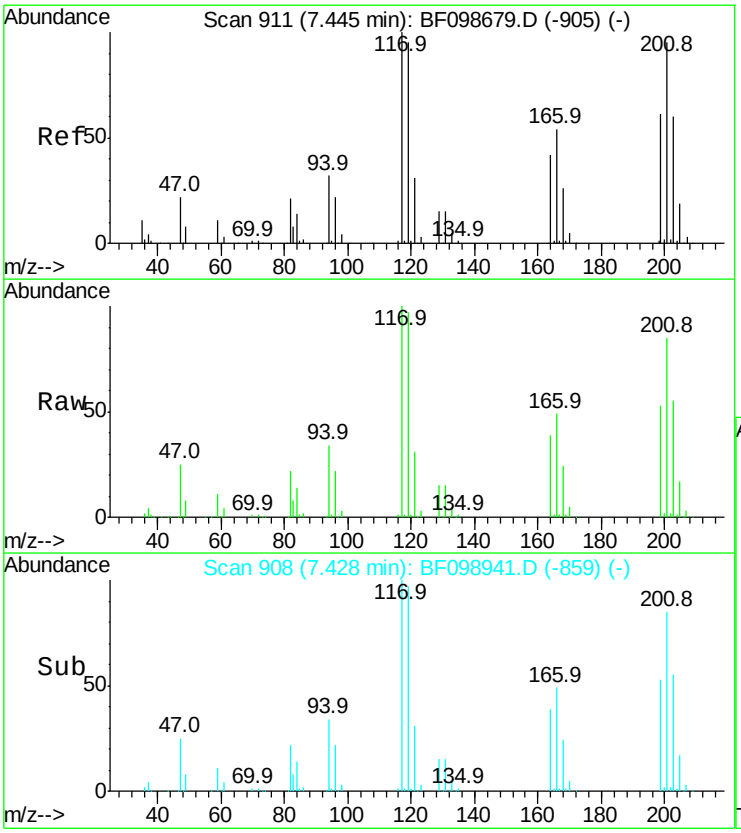
#17
2-Methylphenol
Concen: 50.078 ng
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 413000

Ion	Ratio	Lower	Upper
107	100		
108	111.1	91.7	137.5
77	42.8	33.8	50.8
79	42.1	33.8	50.8

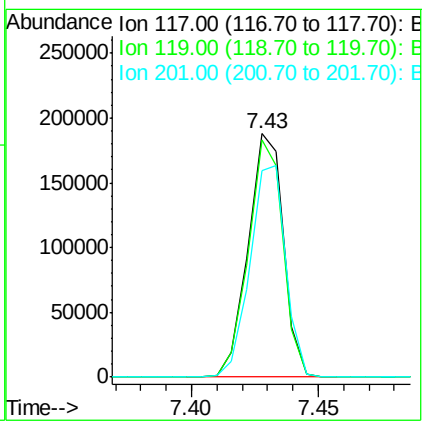


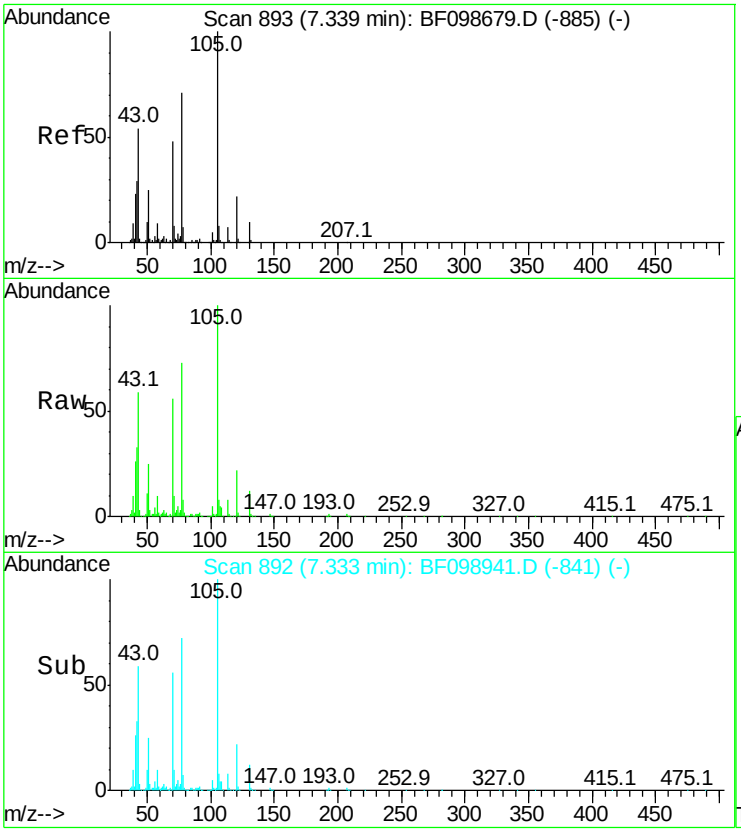


#18
Hexachloroethane
Concen: 47.159 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:117 Resp: 182053

Ion	Ratio	Lower	Upper
117	100		
119	97.4	75.8	113.8
201	84.8	75.7	113.5



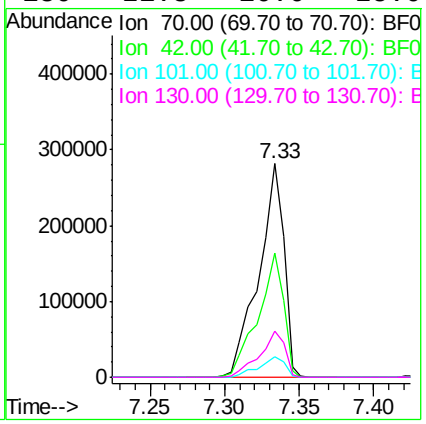


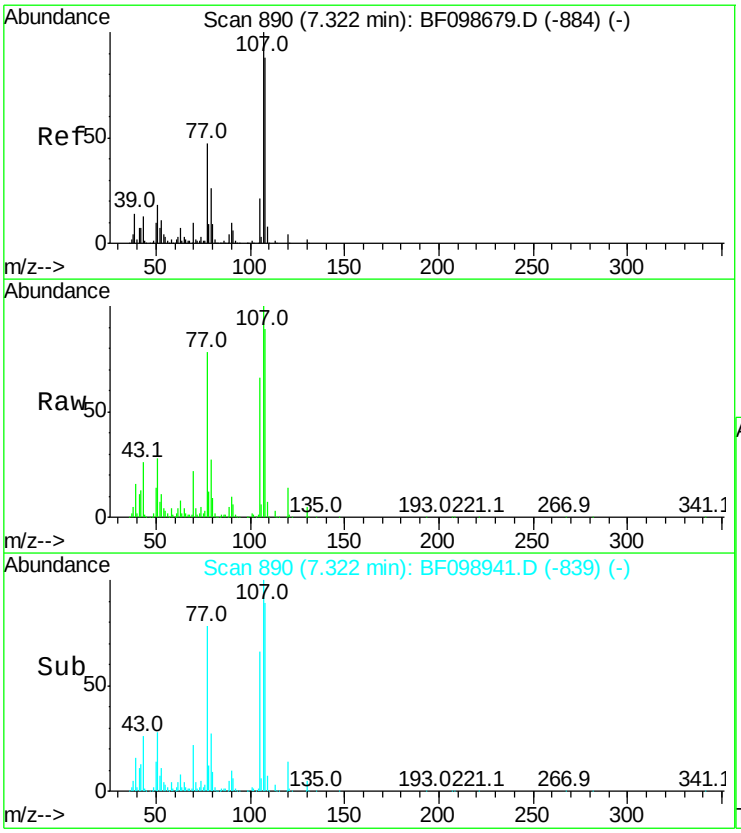
#19
n-Nitroso-di-n-propylamine
Concen: 46.749 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 327716

Ion	Ratio	Lower	Upper
70	100		
42	57.9	47.5	71.3
101	9.6	7.4	11.2
130	21.8	16.6	25.0

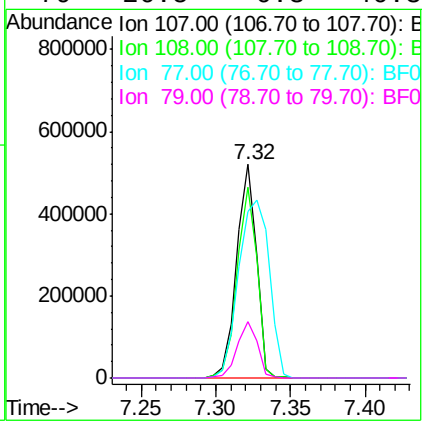


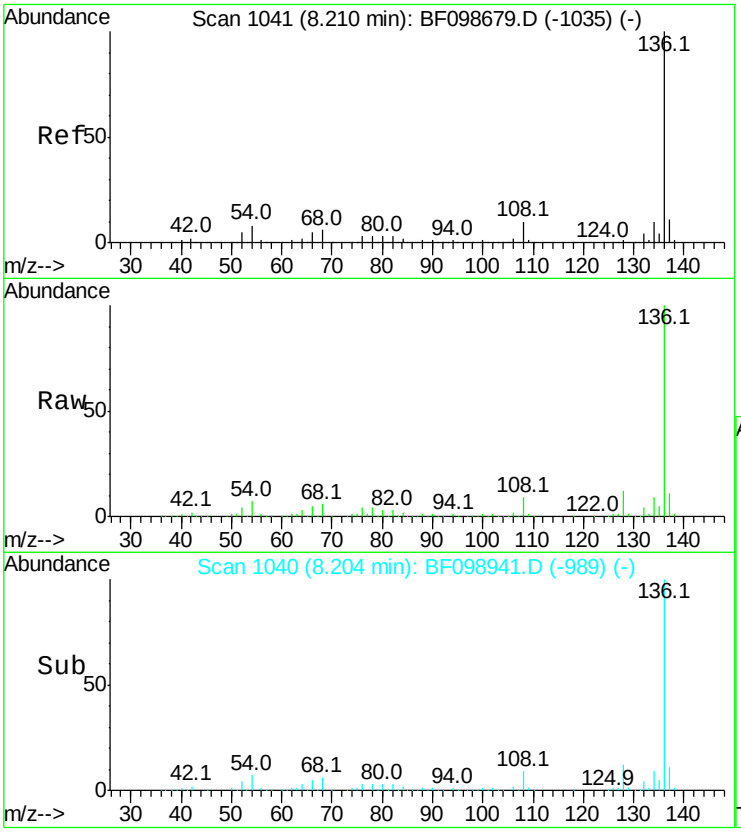


#20
3+4-Methylphenols
Concen: 46.635 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:107 Resp: 486561

Ion	Ratio	Lower	Upper
107	100		
108	89.3	68.2	108.2
77	78.0	26.7	66.7#
79	26.5	6.3	46.3



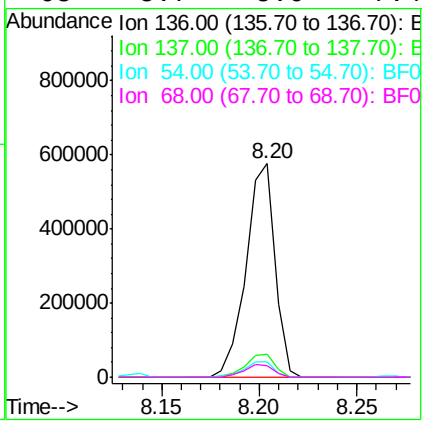


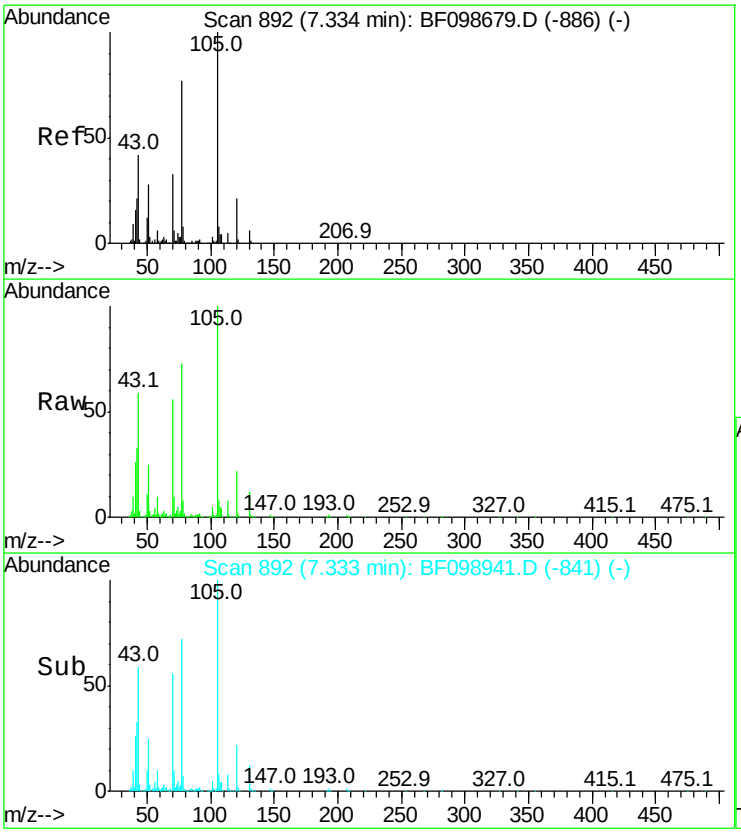
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 591262

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.2	6.6	9.8
68	5.7	5.0	7.4

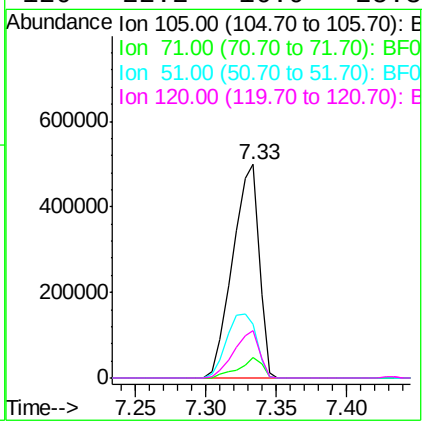


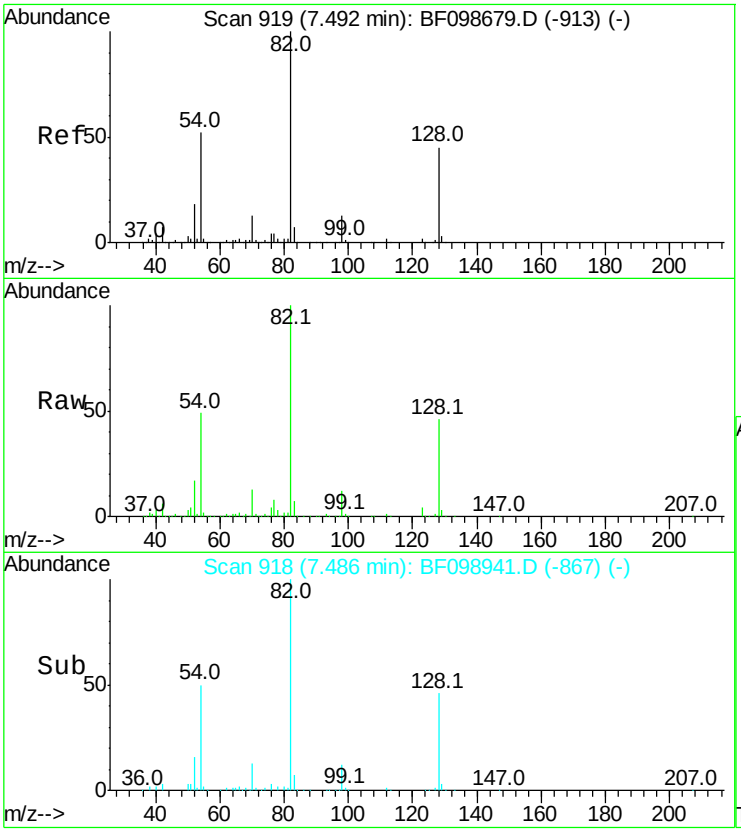


#22
Acetophenone
Concen: 45.321 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:105 Resp: 649240

Ion	Ratio	Lower	Upper
105	100		
71	9.7	4.4	6.6#
51	25.2	22.3	33.5
120	22.2	16.9	25.3



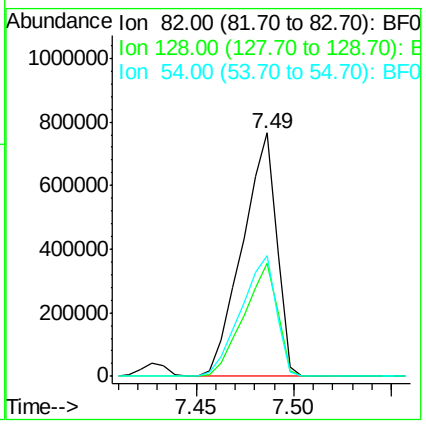


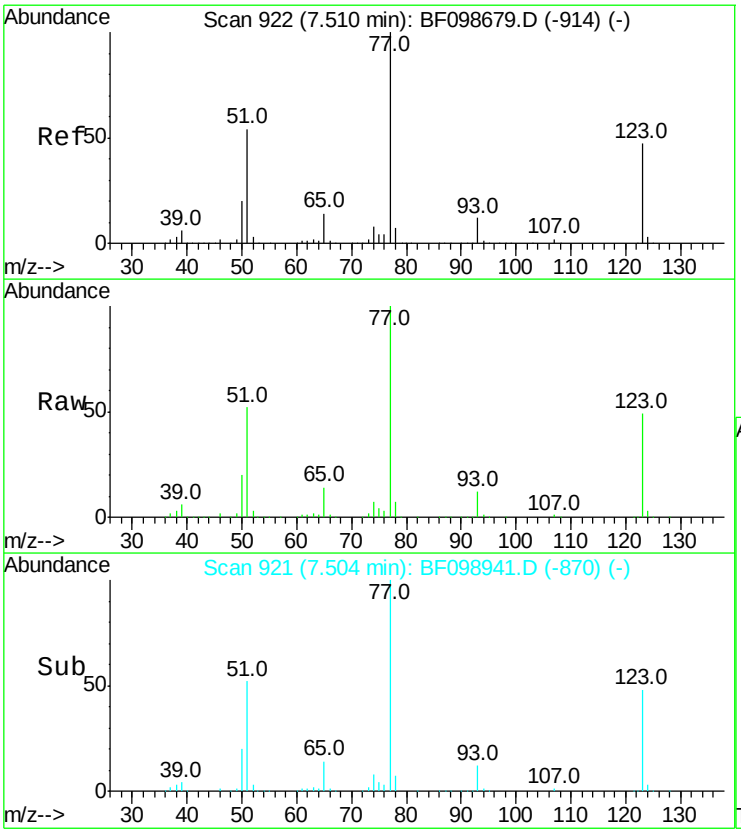
#23
Nitrobenzene-d5
Concen: 101.232 ng
RT: 7.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 933332

Ion	Ratio	Lower	Upper
82	100		
128	46.3	36.1	54.1
54	49.5	41.4	62.2

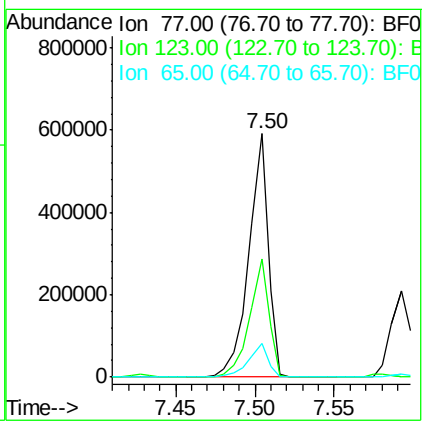


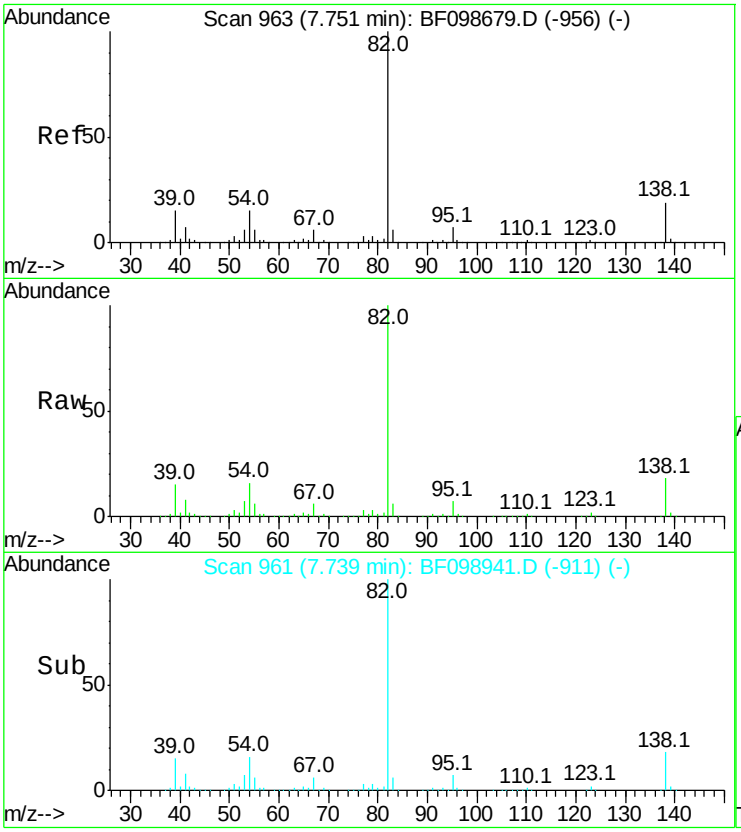


#24
Nitrobenzene
Concen: 47.977 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 77 Resp: 501771

Ion	Ratio	Lower	Upper
77	100		
123	48.6	37.9	56.9
65	13.7	11.0	16.4



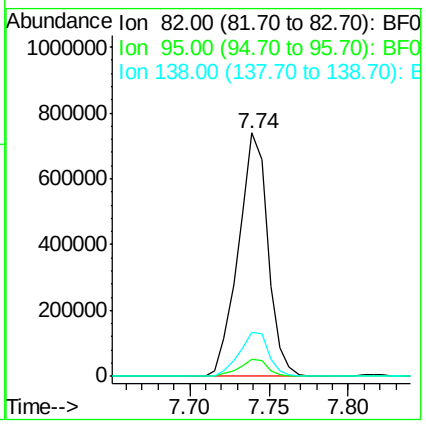


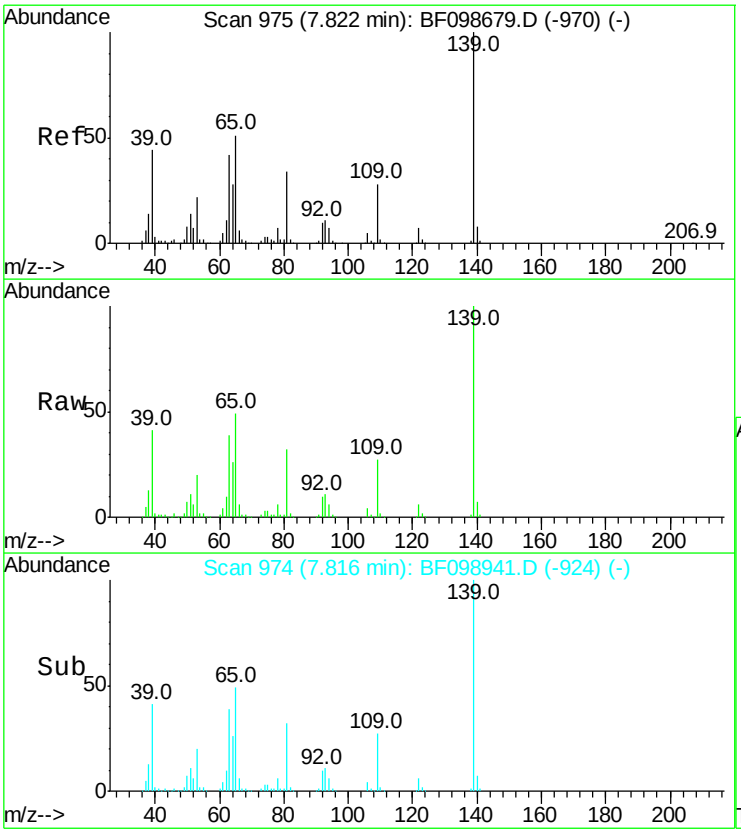
#25
Isophorone
Concen: 50.147 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 955893

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.3	14.9	22.3

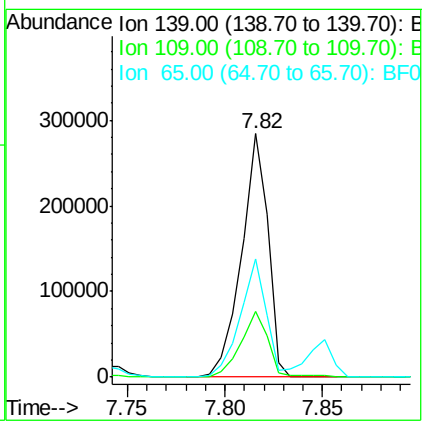


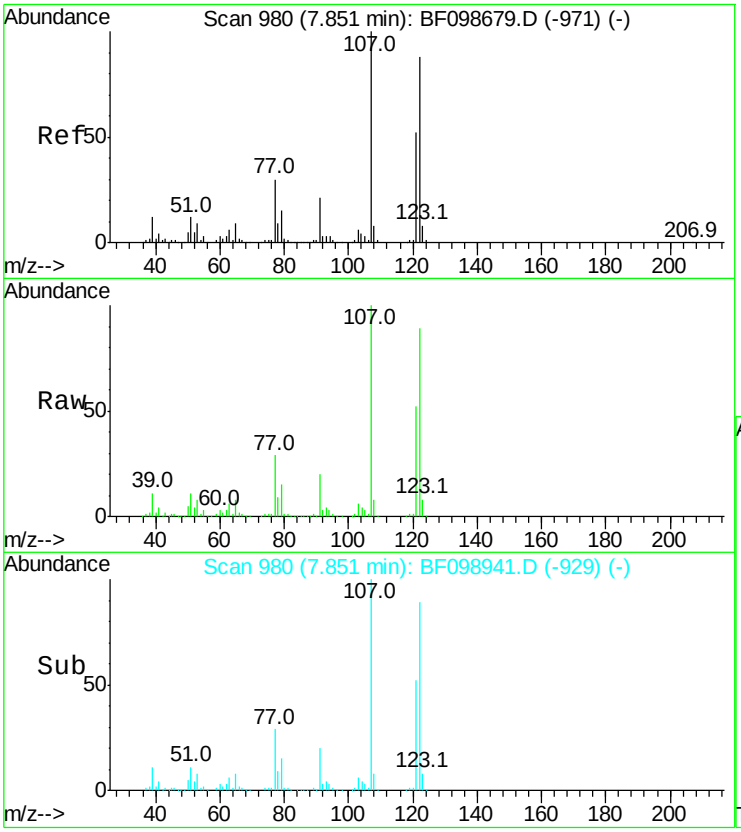


#26
2-Nitrophenol
Concen: 53.036 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:139 Resp: 266734

Ion	Ratio	Lower	Upper
139	100		
109	26.9	22.7	34.1
65	48.7	40.5	60.7



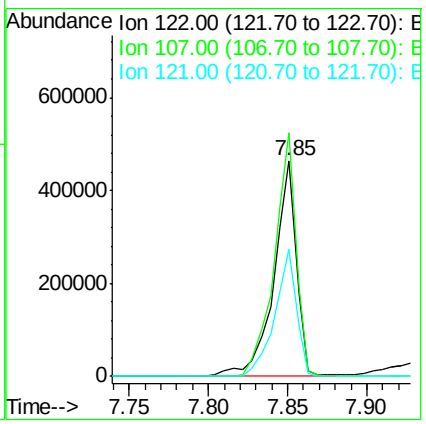


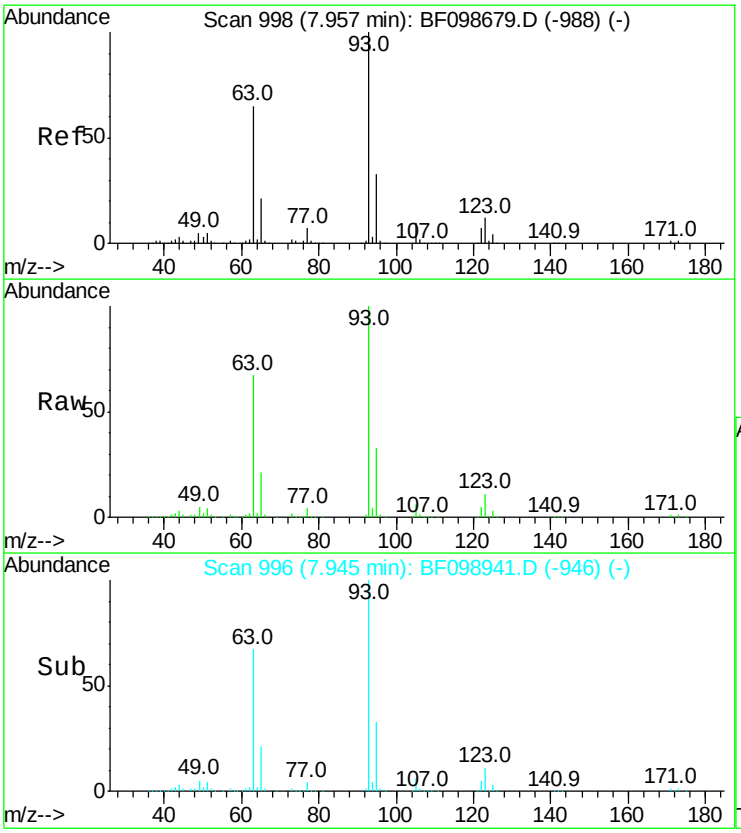
#27
2,4-Dimethylphenol
Concen: 48.337 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 459101

Ion	Ratio	Lower	Upper
122	100		
107	112.7	91.2	136.8
121	58.9	47.2	70.8

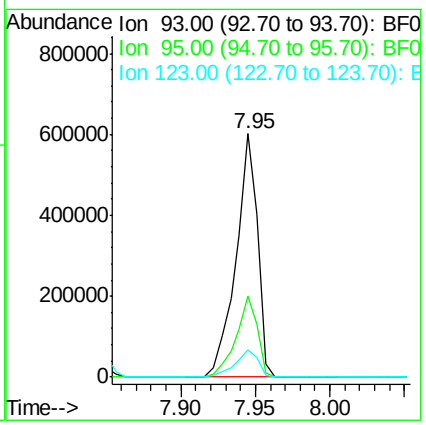


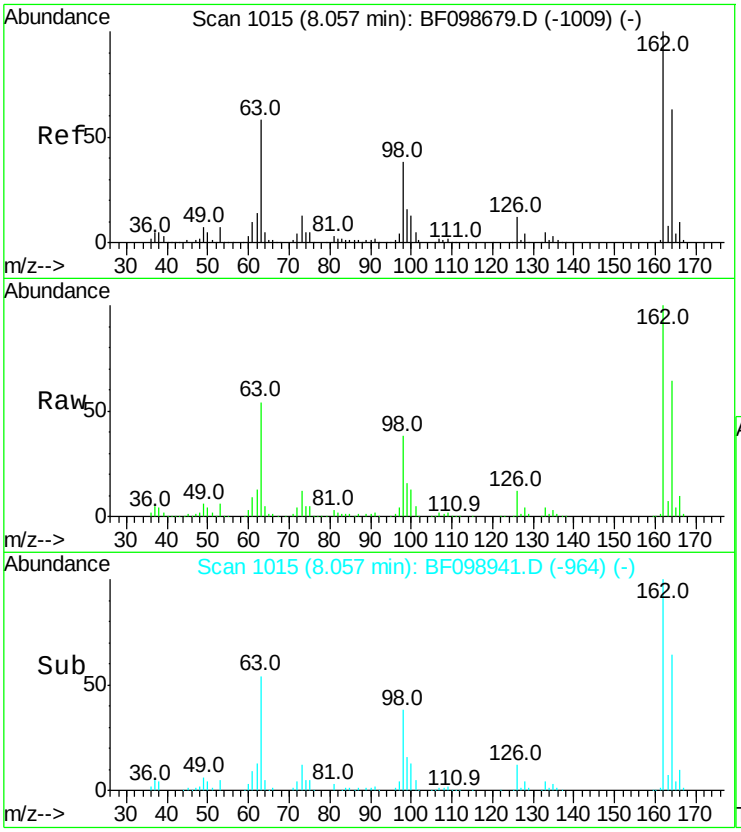


#28
bis(2-Chloroethoxy)methane
Concen: 50.922 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 93 Resp: 604901

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.2	9.8	14.6



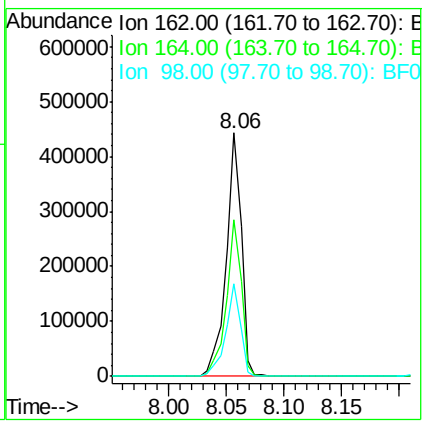


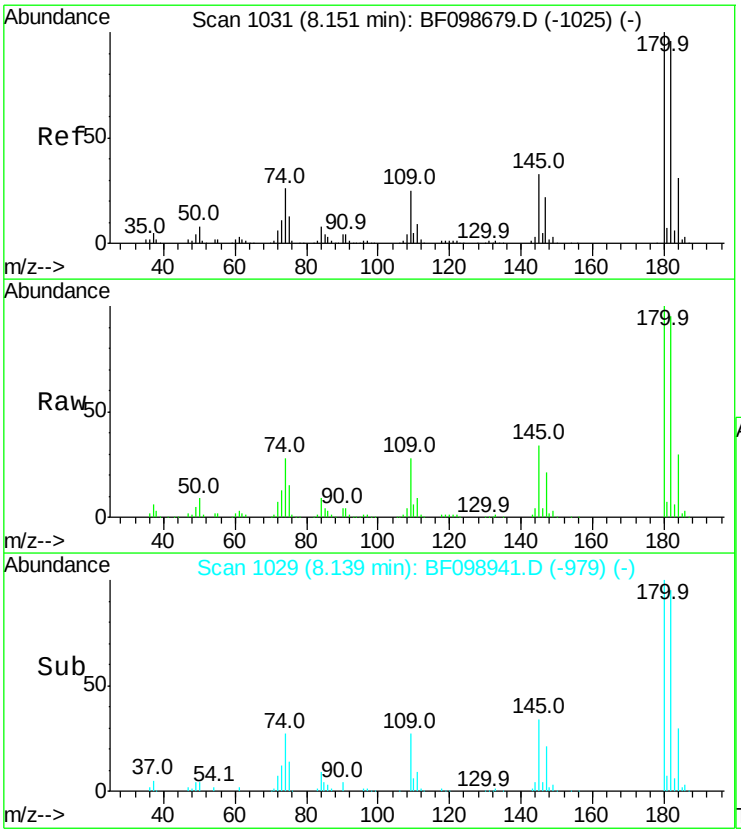
#29
2,4-Dichlorophenol
Concen: 49.289 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 401936

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.7	82.7
98	37.8	18.1	58.1

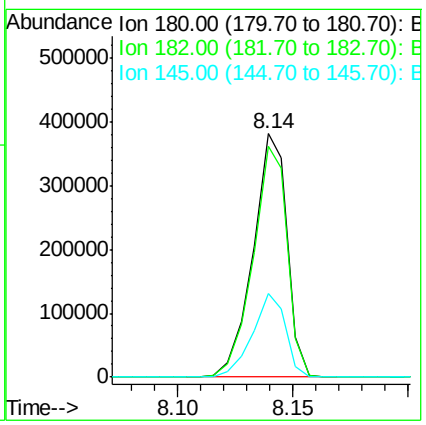


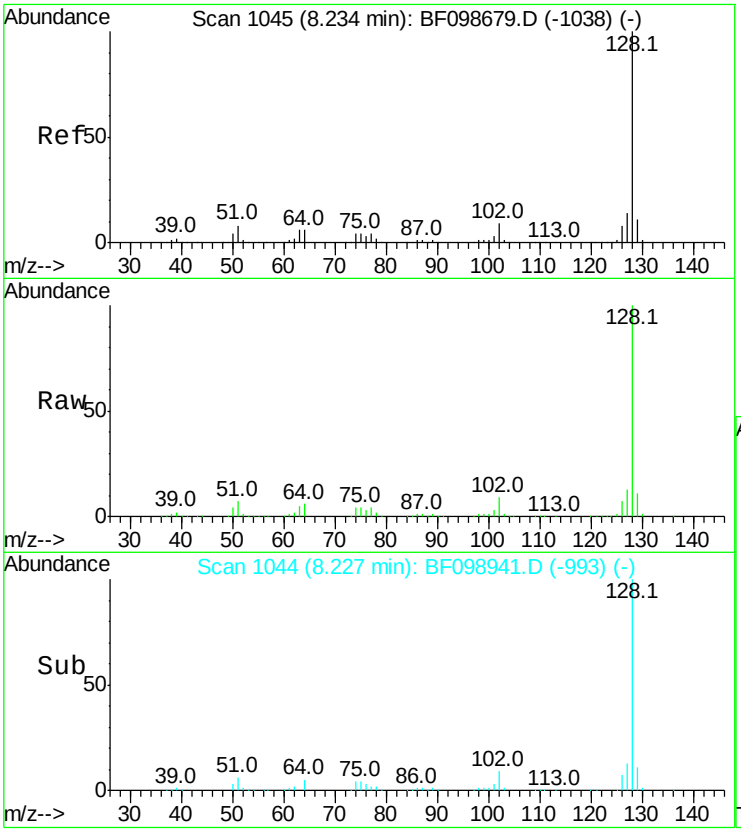


#30
1,2,4-Trichlorobenzene
Concen: 47.958 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:180 Resp: 391145

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.8	115.2
145	34.2	26.5	39.7



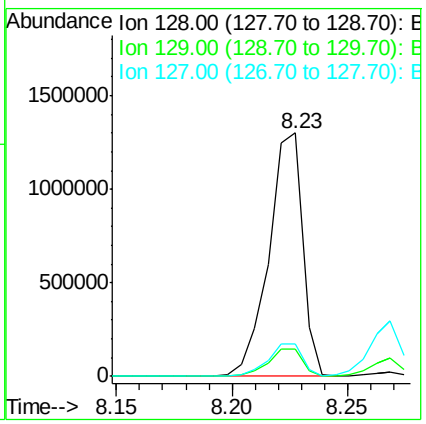


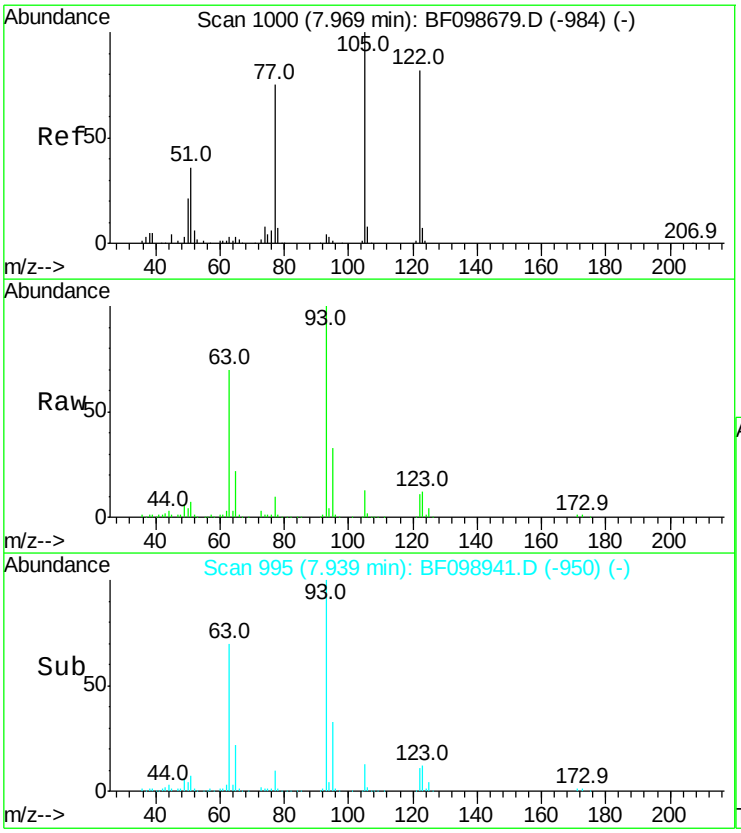
#31
Naphthalene
Concen: 47.711 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1324915

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.4	10.9	16.3

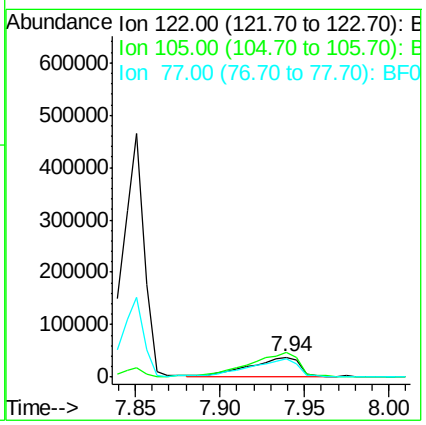


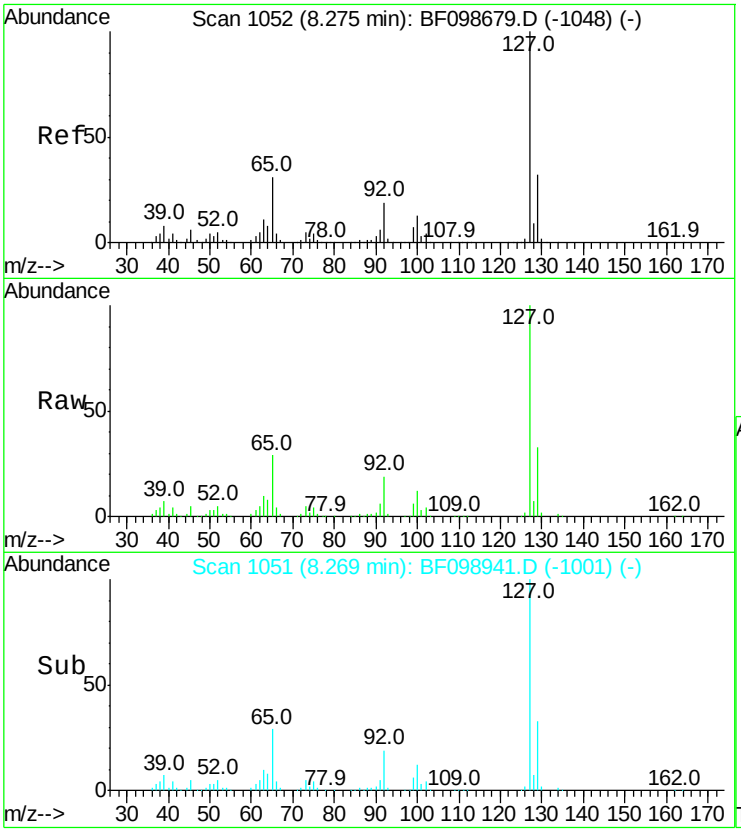


#32
Benzoic acid
Concen: 9.392 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.04 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:122 Resp: 73278

Ion	Ratio	Lower	Upper
122	100		
105	122.3	101.1	141.1
77	91.2	70.7	110.7



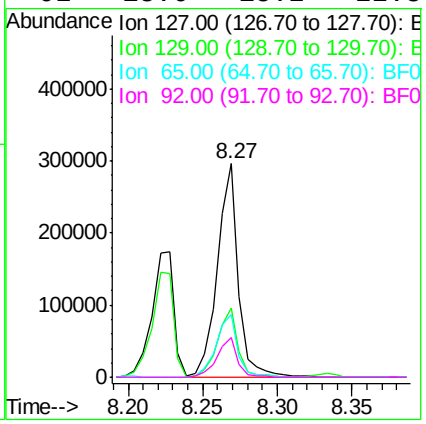


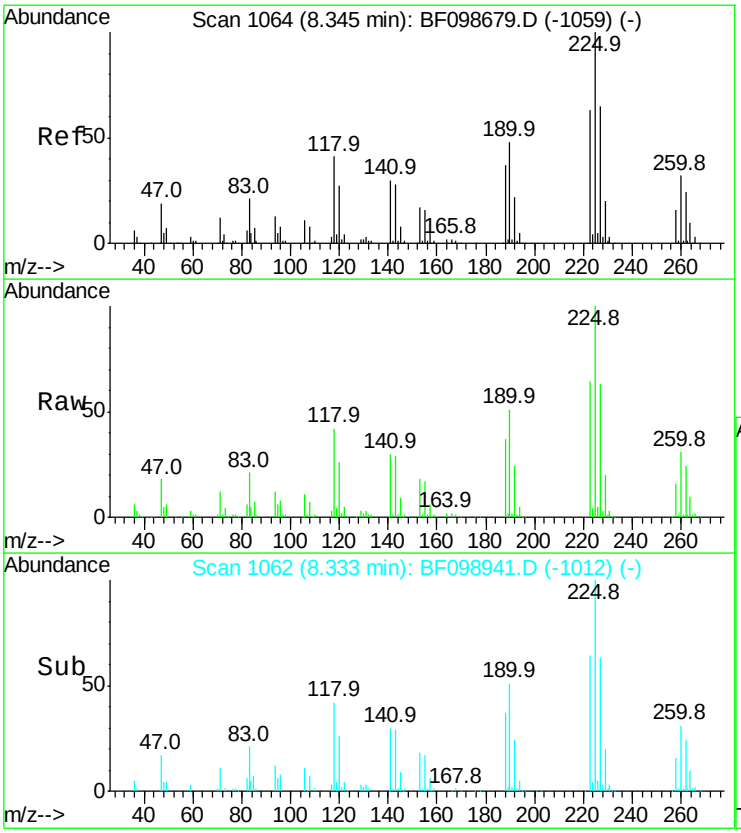
#33
4-Chloroaniline
Concen: 25.058 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 290580

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	29.3	25.0	37.4
92	18.6	15.2	22.8

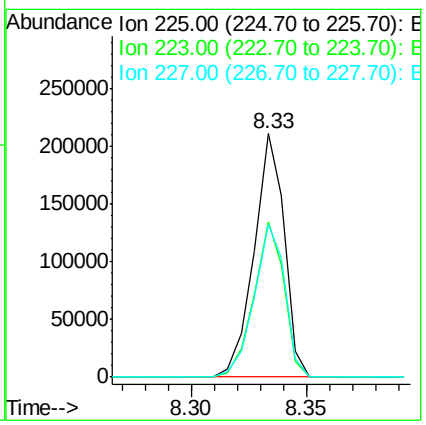


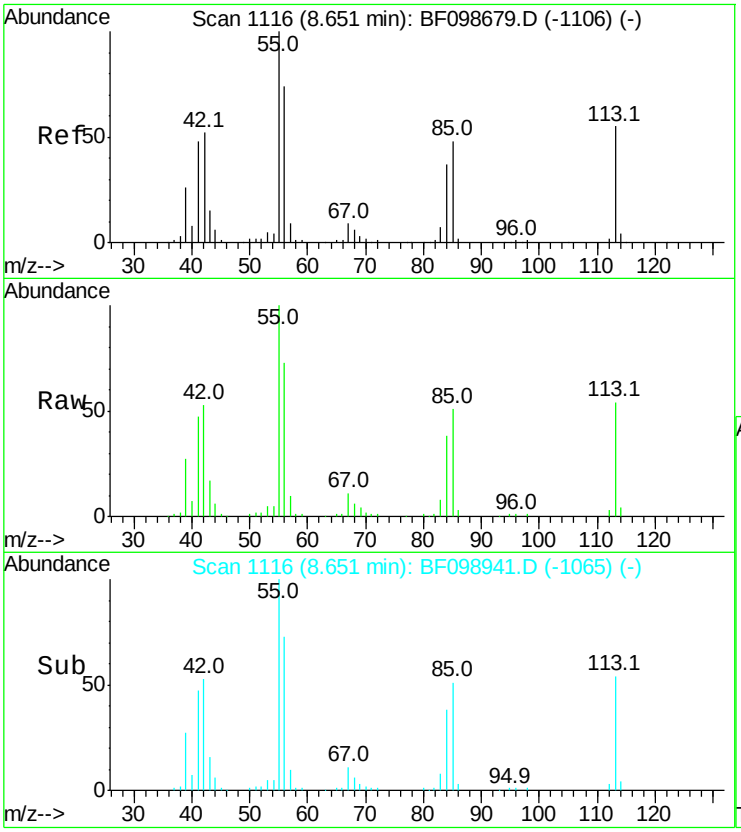


#34
Hexachlorobutadiene
Concen: 45.911 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:225 Resp: 192866

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	62.5	51.9	77.9



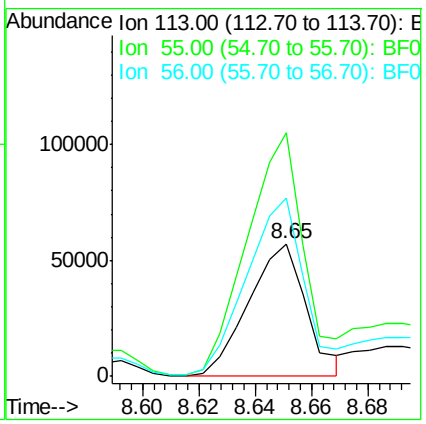


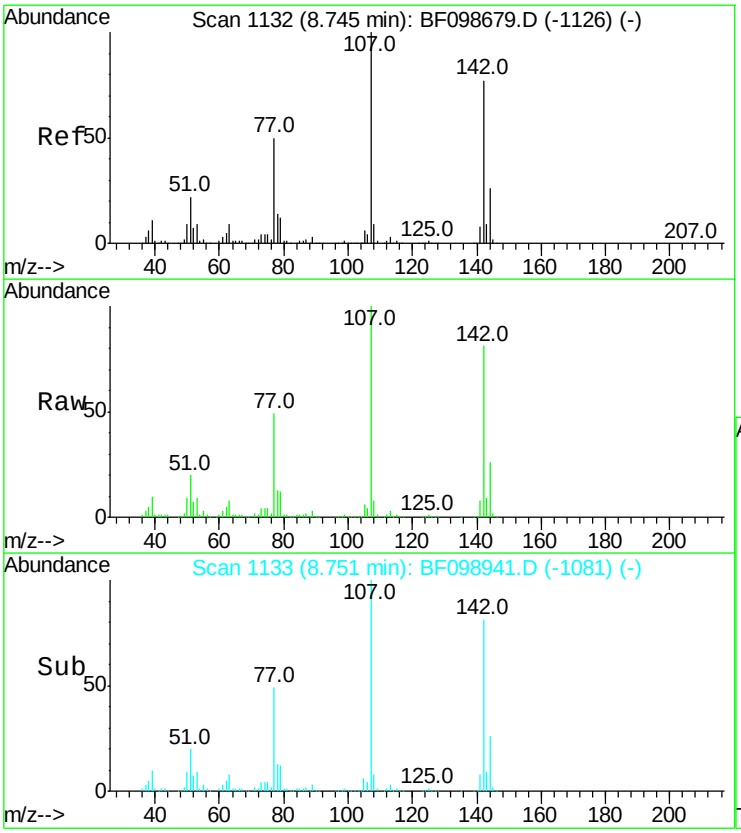
#35
Caprolactam
Concen: 30.985 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 81050

Ion	Ratio	Lower	Upper
113	100		
55	183.9	163.3	203.3
56	134.6	115.7	155.7

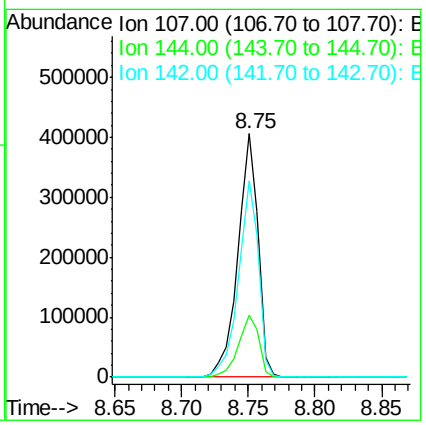


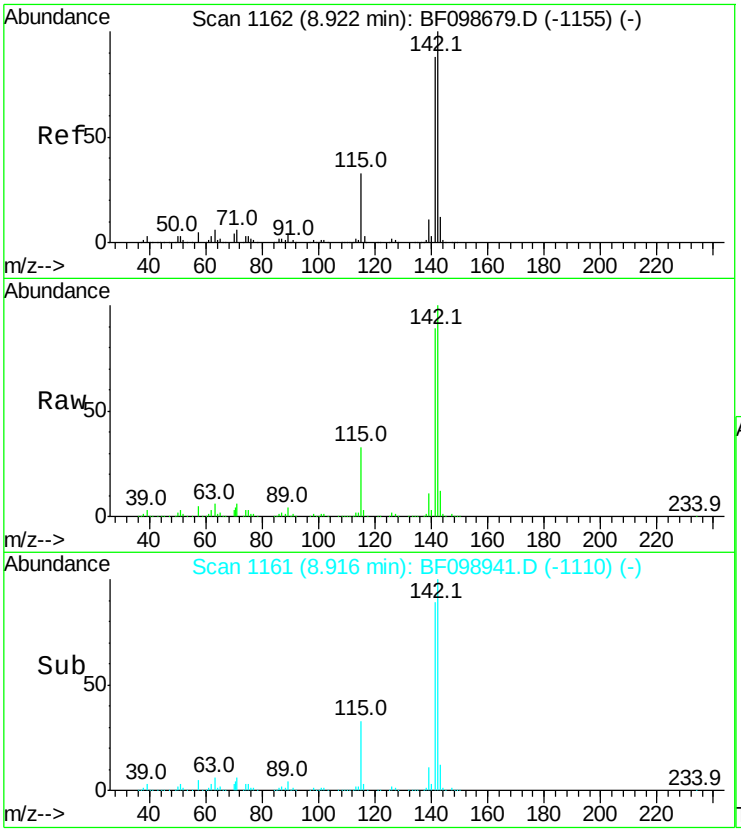


#36
4-Chloro-3-methylphenol
Concen: 46.519 ng
RT: 8.75 min Scan# 1133
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:107 Resp: 426378

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	80.8	62.0	93.0



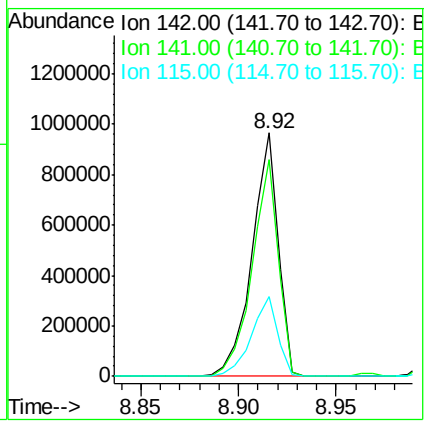


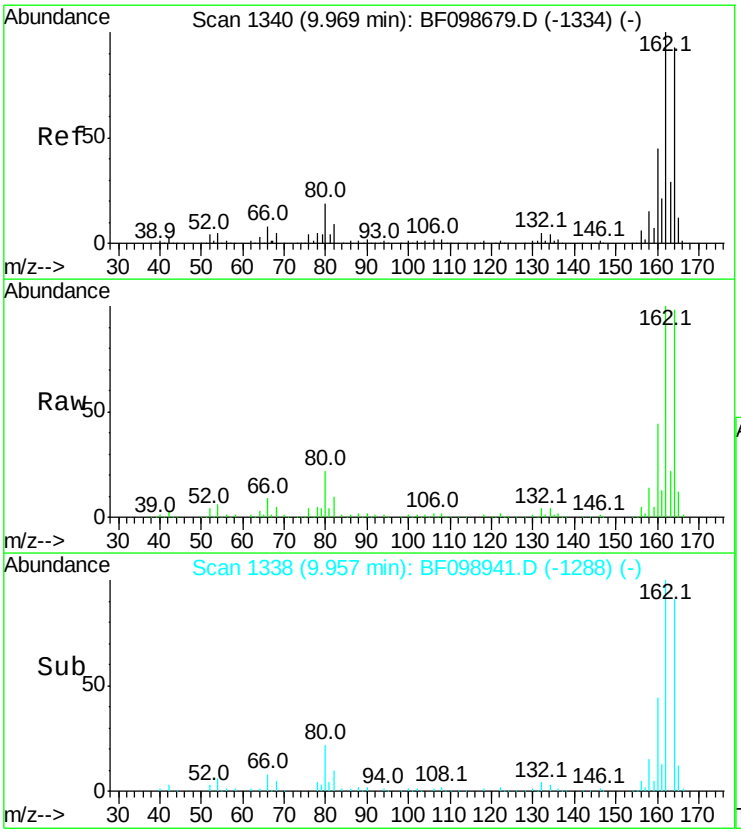
#37
2-Methylnaphthalene
Concen: 49.776 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 898576

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
115	32.5	26.1	39.1

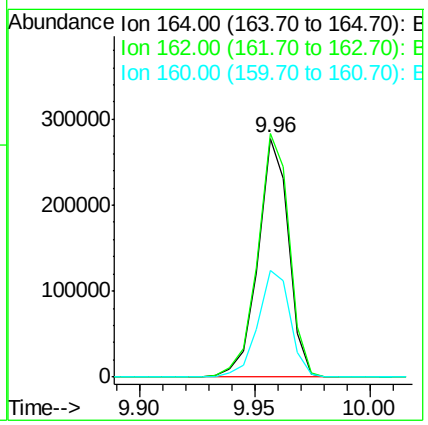


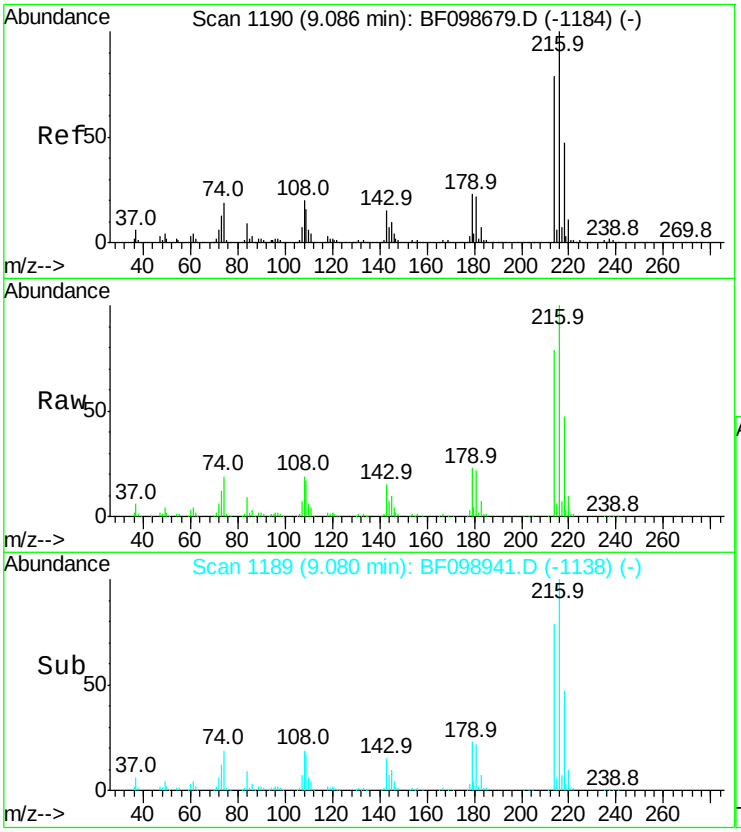


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:164 Resp: 256609

Ion	Ratio	Lower	Upper
164	100		
162	101.9	86.1	129.1
160	44.7	38.3	57.5



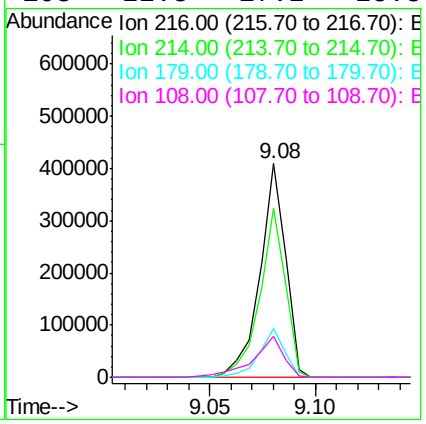


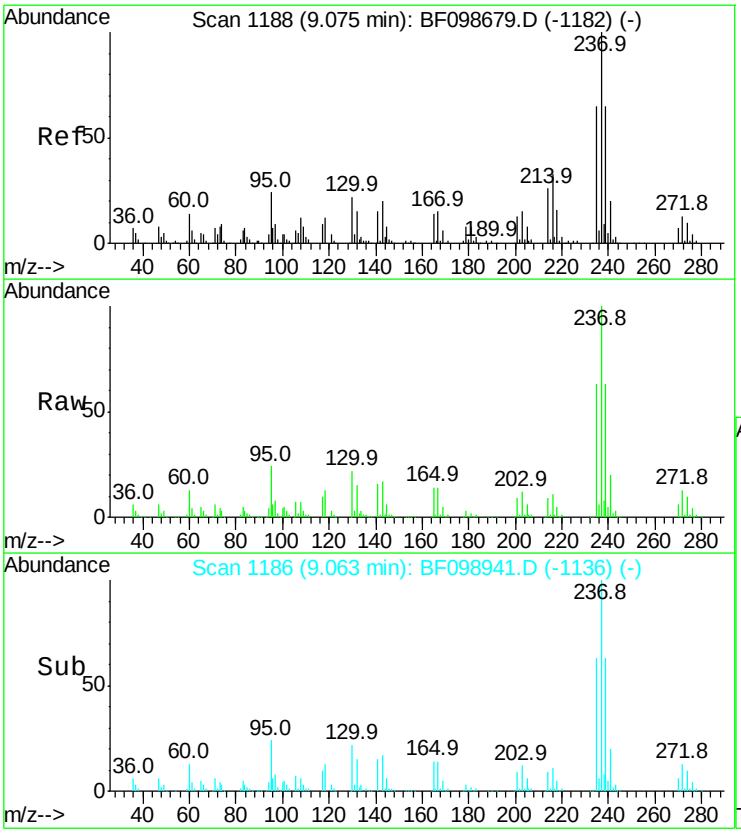
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.346 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 347022

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	22.5	18.1	27.1
108	22.8	17.2	25.8

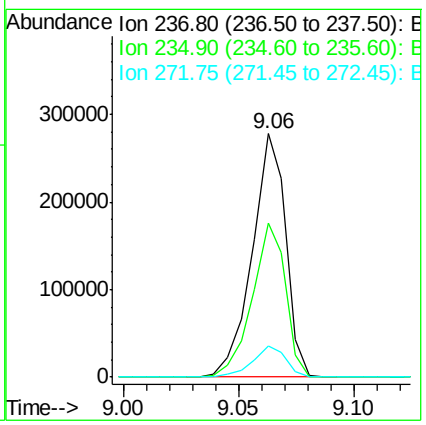


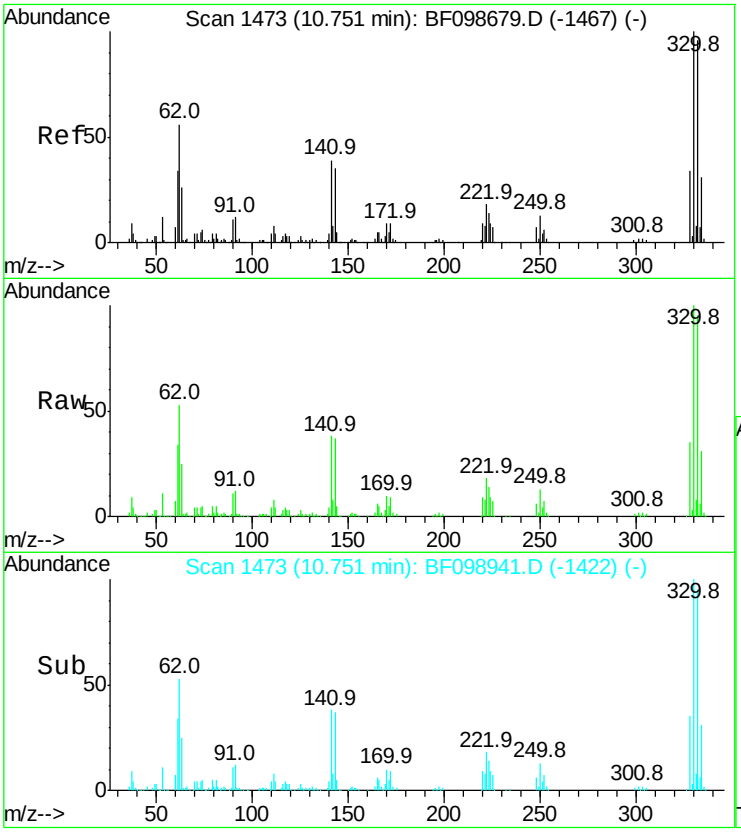


#40
Hexachlorocyclopentadiene
Concen: 80.274 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:237 Resp: 280744

Ion	Ratio	Lower	Upper
237	100		
235	63.2	44.8	84.8
272	12.6	0.0	33.3



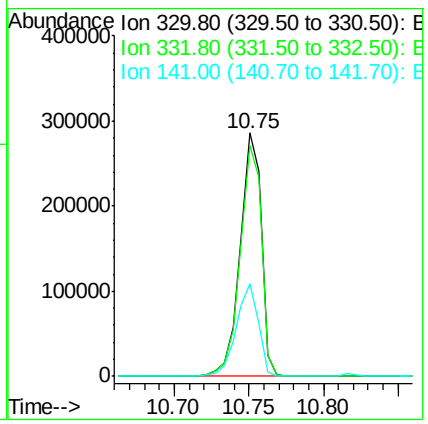


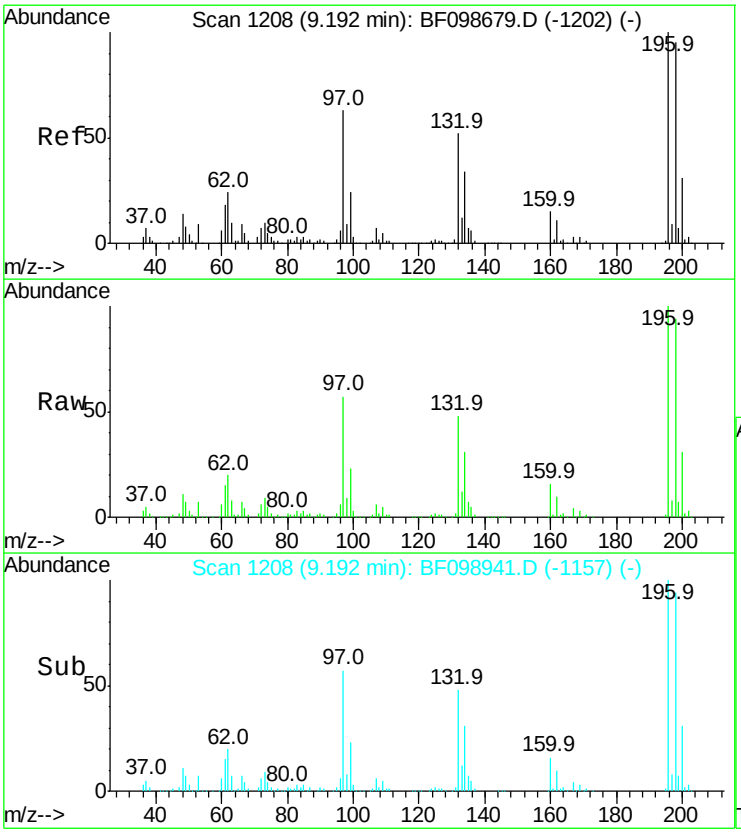
#41
2,4,6-Tribromophenol
Concen: 134.571 ng
RT: 10.75 min Scan# 1473
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 282566

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	39.8	29.9	44.9

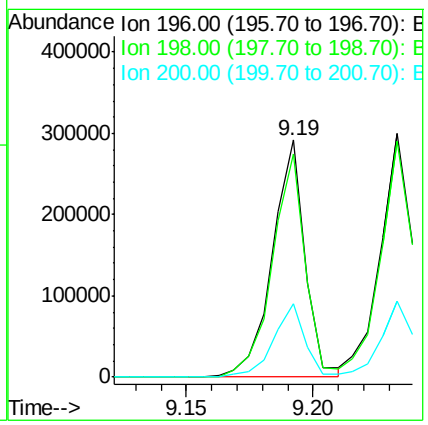


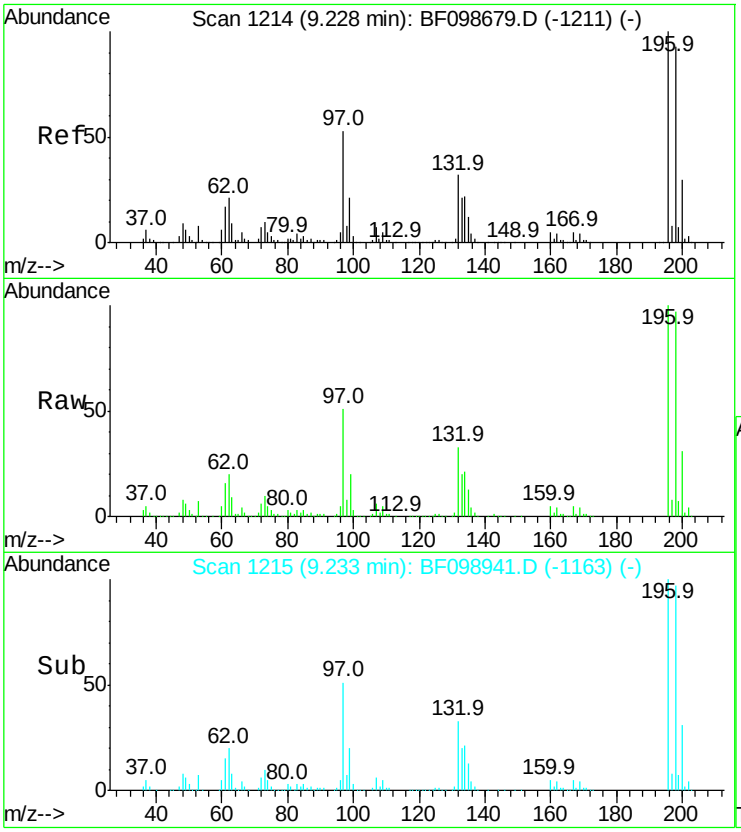


#42
2,4,6-Trichlorophenol
Concen: 48.686 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:196 Resp: 263951

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
200	31.2	24.5	36.7



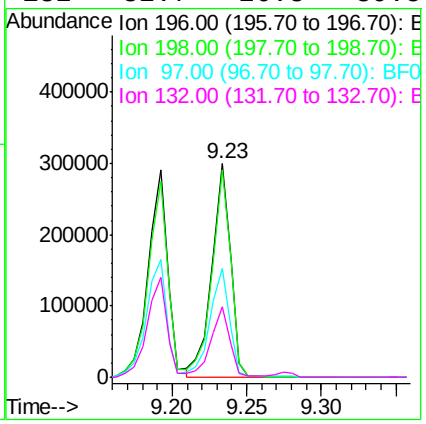


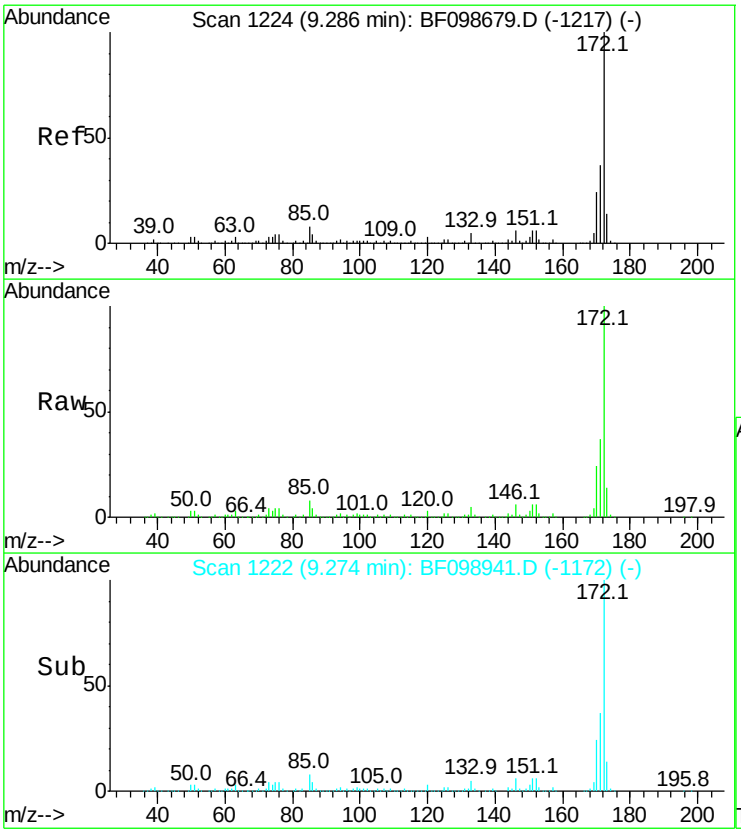
#43
2,4,5-Trichlorophenol
Concen: 48.574 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 262885

Ion	Ratio	Lower	Upper
196	100		
198	97.1	74.6	112.0
97	51.2	42.9	64.3
132	32.7	26.3	39.5

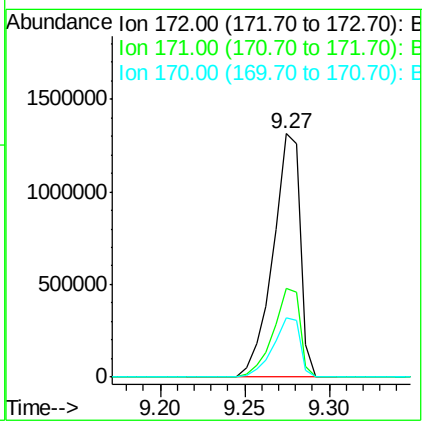


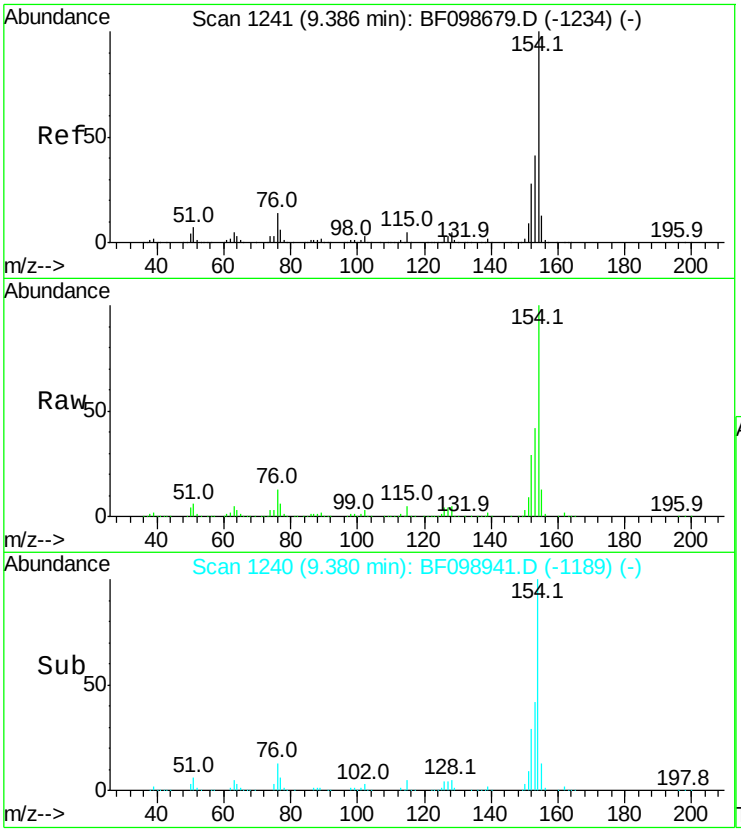


#44
2-Fluorobiphenyl
Concen: 95.790 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:172 Resp: 1472408

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.2	19.6	29.4



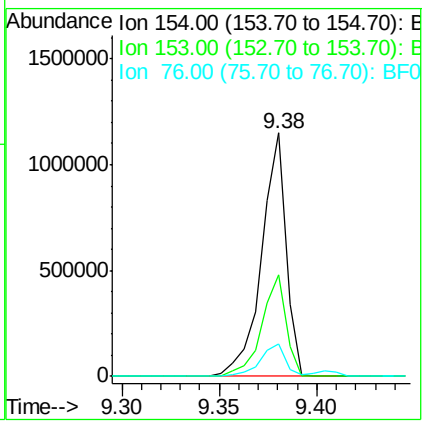


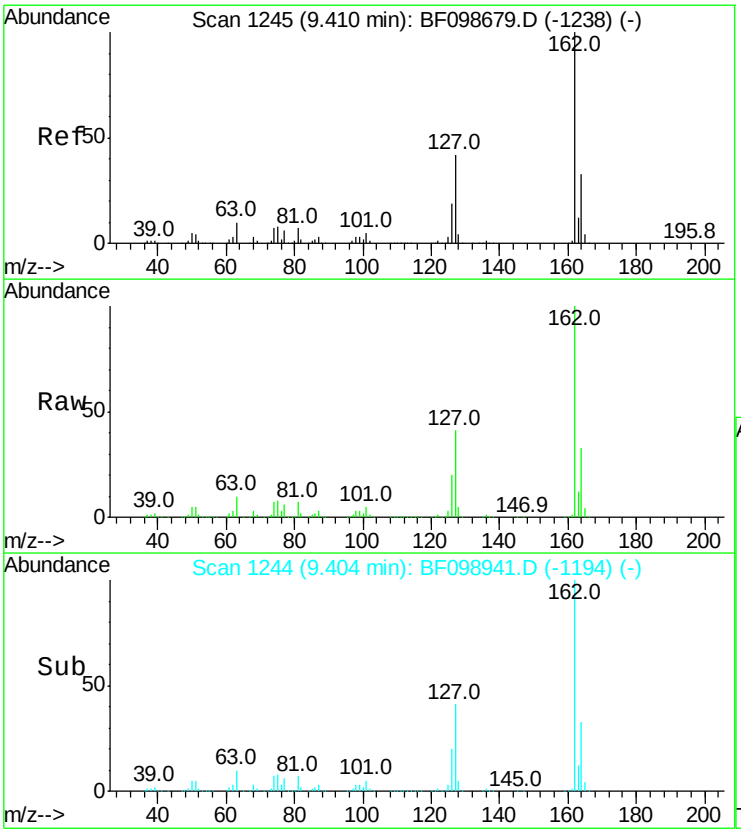
#45
1,1'-Biphenyl
Concen: 45.495 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1003338

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.3	61.3
76	13.5	0.0	34.0

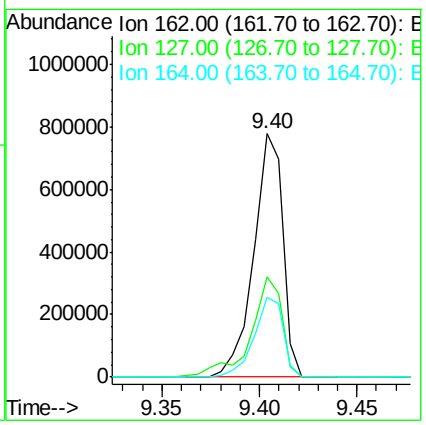


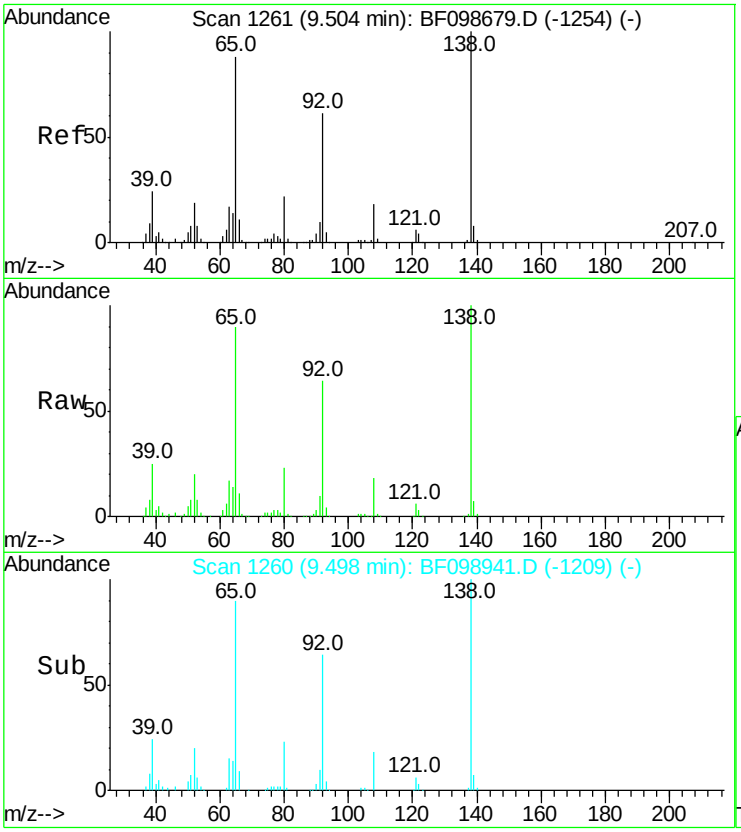


#46
2-Chloronaphthalene
Concen: 48.525 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:162 Resp: 803500

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.9	50.9
164	32.9	26.5	39.7

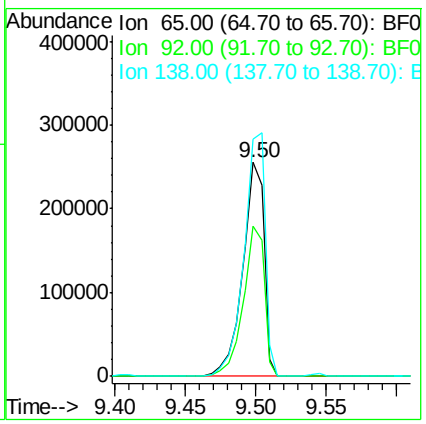




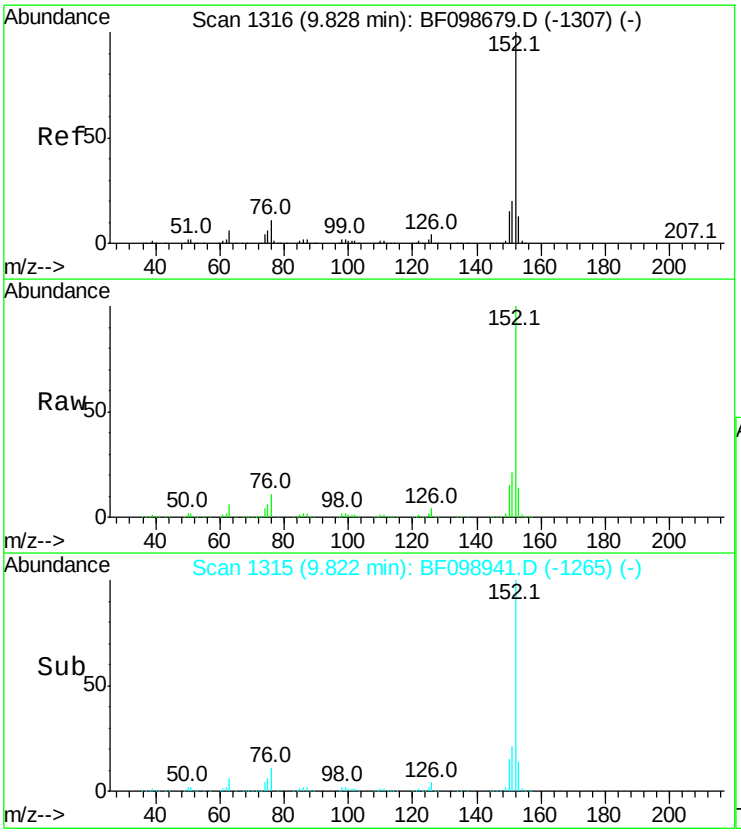
#47
2-Nitroaniline
Concen: 53.222 ng
RT: 9.50 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 65 Resp: 269848

Ion	Ratio	Lower	Upper
65	100		
92	70.4	55.8	83.6
138	110.8	91.2	136.8



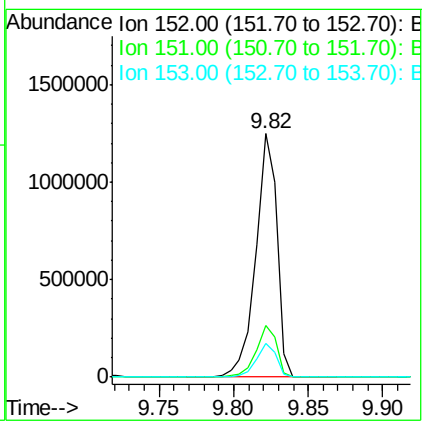
Instrument :
BNA_F
ClientSampleId :

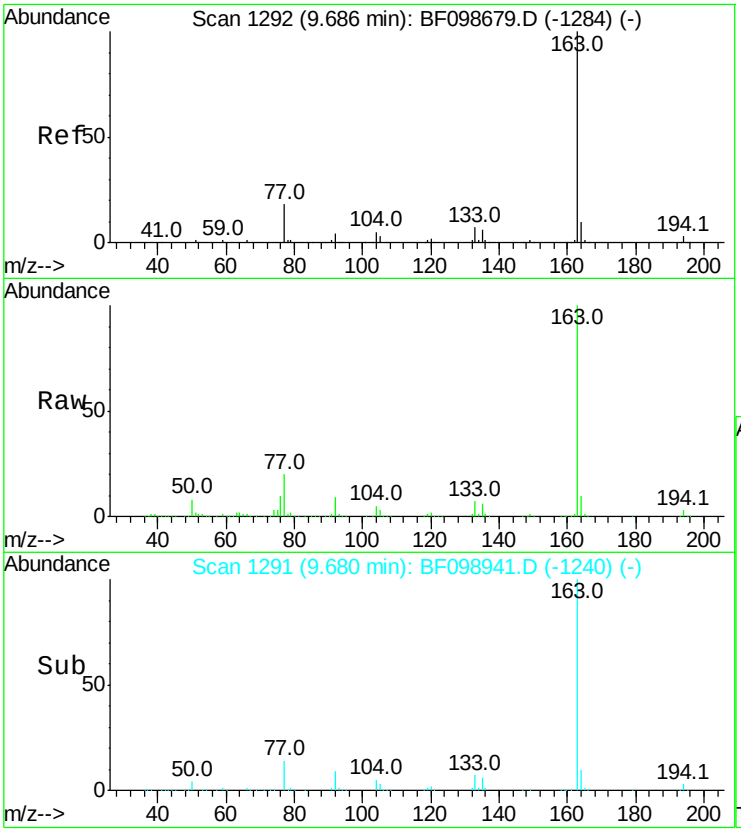


#48
Acenaphthylene
Concen: 47.417 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:152 Resp: 1201949

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.3	24.5
153	14.0	10.7	16.1



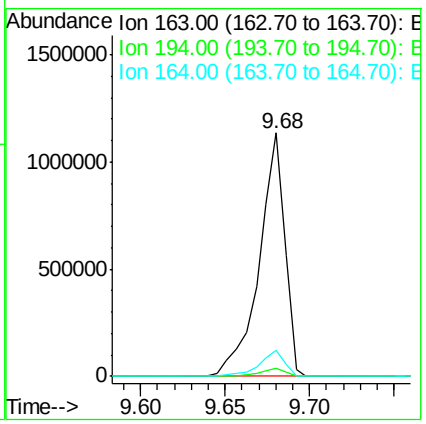


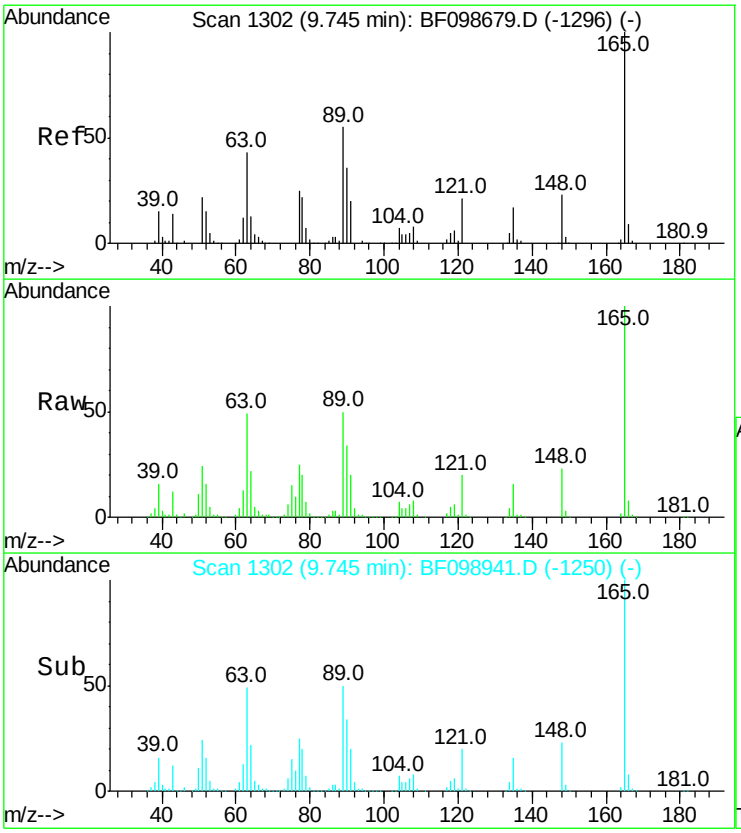
#49
Dimethylphthalate
Concen: 61.528 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1191632

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.4	8.2	12.2

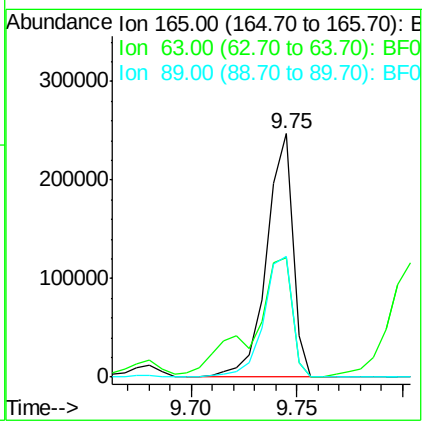


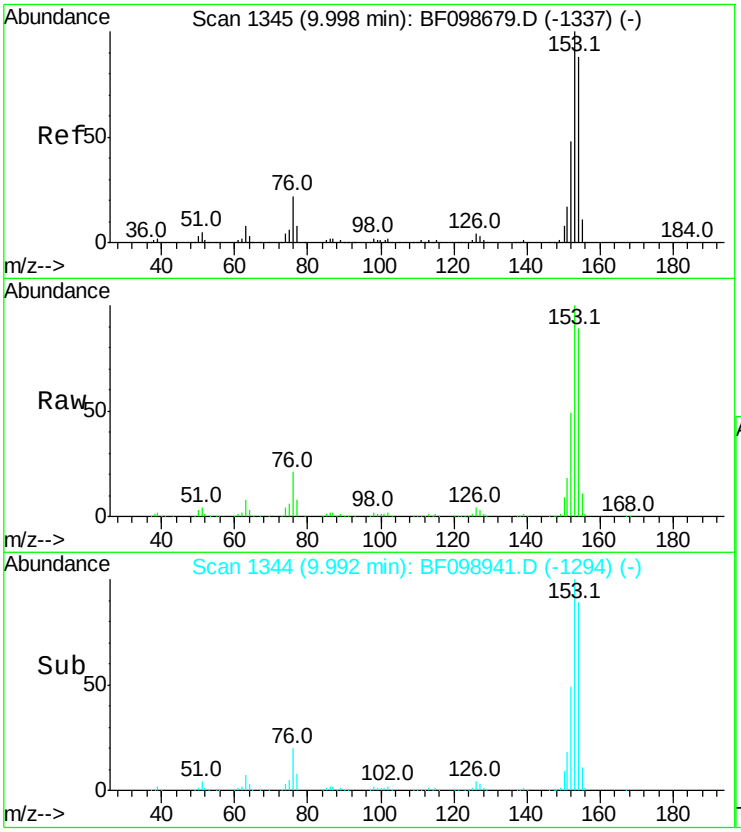


#50
2,6-Dinitrotoluene
Concen: 50.756 ng
RT: 9.75 min Scan# 1302
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:165 Resp: 214009

Ion	Ratio	Lower	Upper
165	100		
63	49.1	44.7	67.1
89	49.7	44.0	66.0



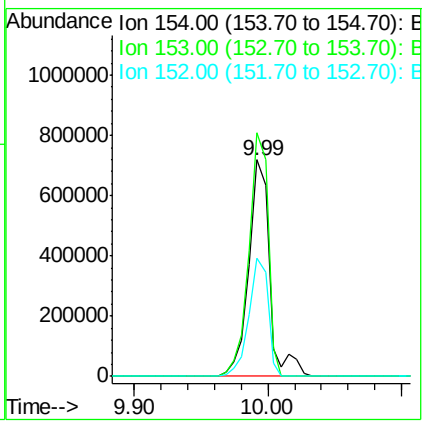


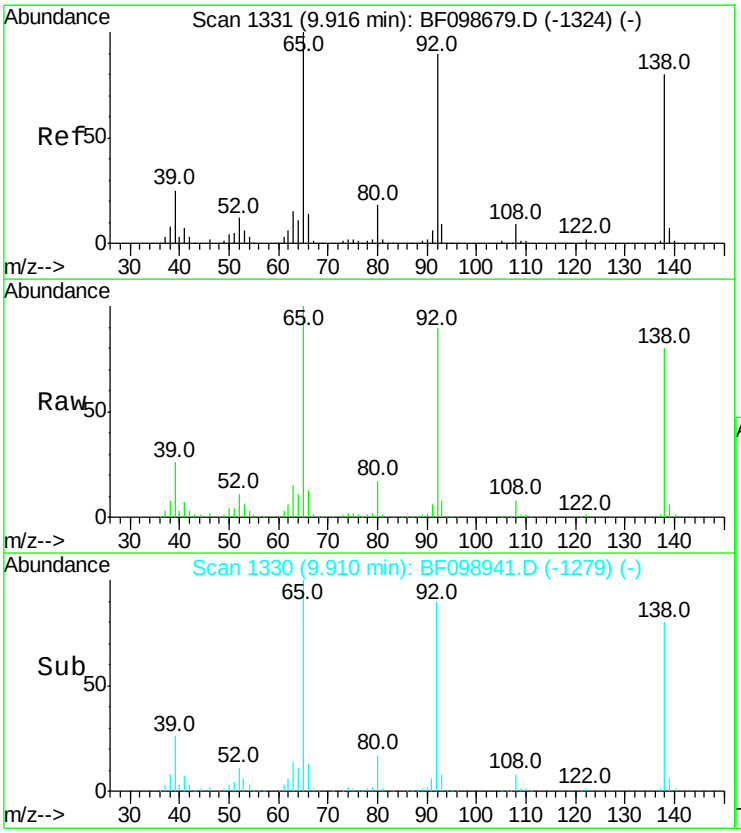
#51
Acenaphthene
Concen: 47.875 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 768724

Ion	Ratio	Lower	Upper
154	100		
153	112.4	91.2	136.8
152	54.7	43.8	65.8

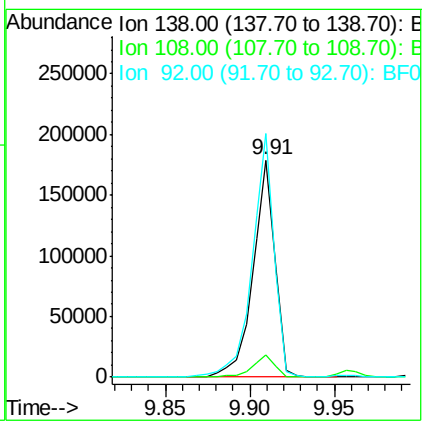


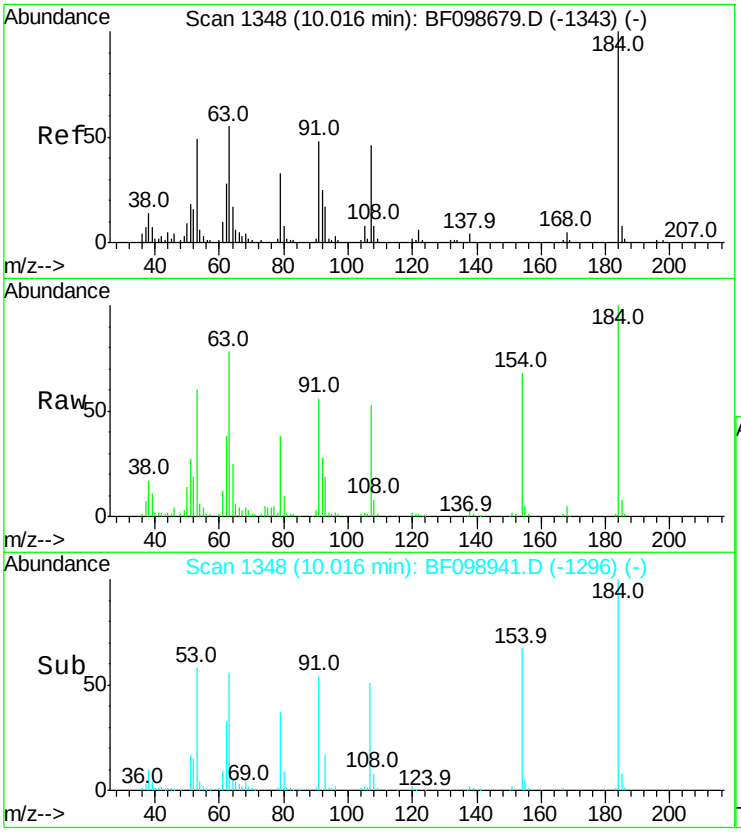


#52
3-Nitroaniline
Concen: 32.974 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:138 Resp: 162111

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	112.3	89.4	134.2



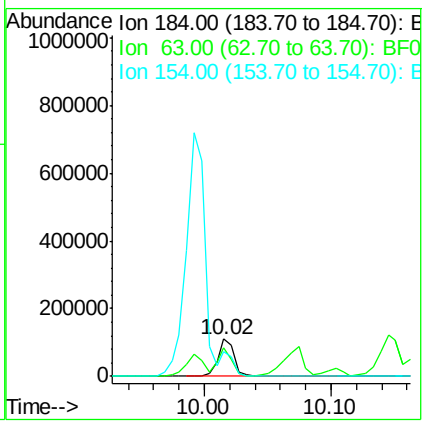


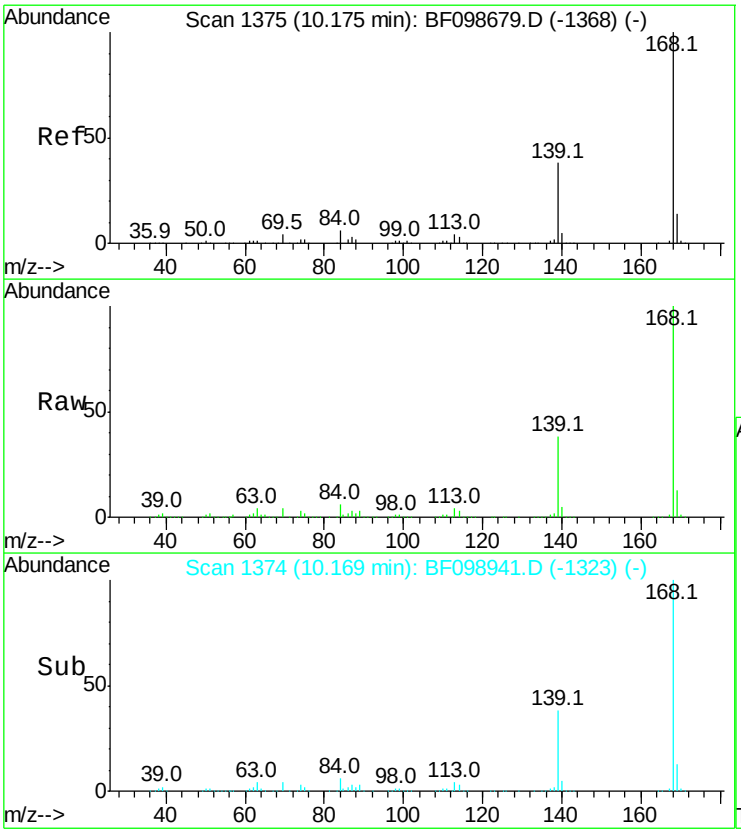
#53
2,4-Dinitrophenol
Concen: 48.270 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 100490

Ion	Ratio	Lower	Upper
184	100		
63	77.9	54.2	81.2
154	67.8	53.5	80.3

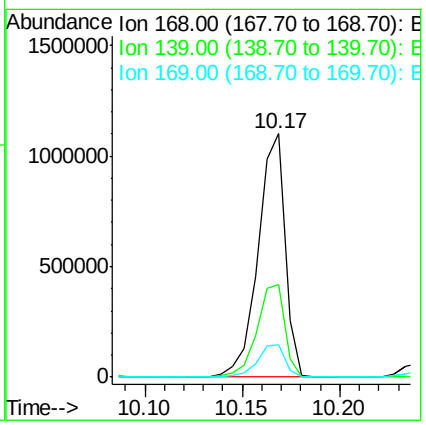


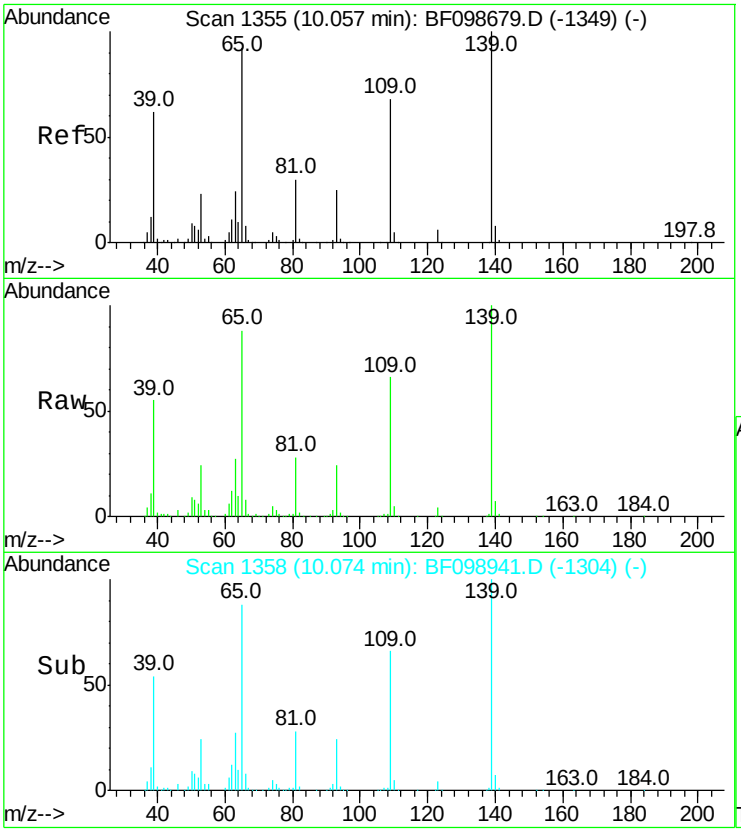


#54
Dibenzofuran
Concen: 49.420 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:168 Resp: 1056563

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.1	45.1
169	13.2	10.9	16.3



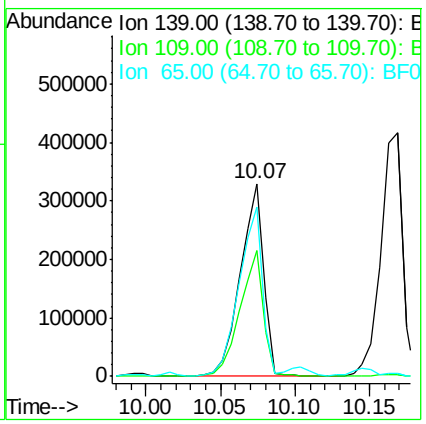


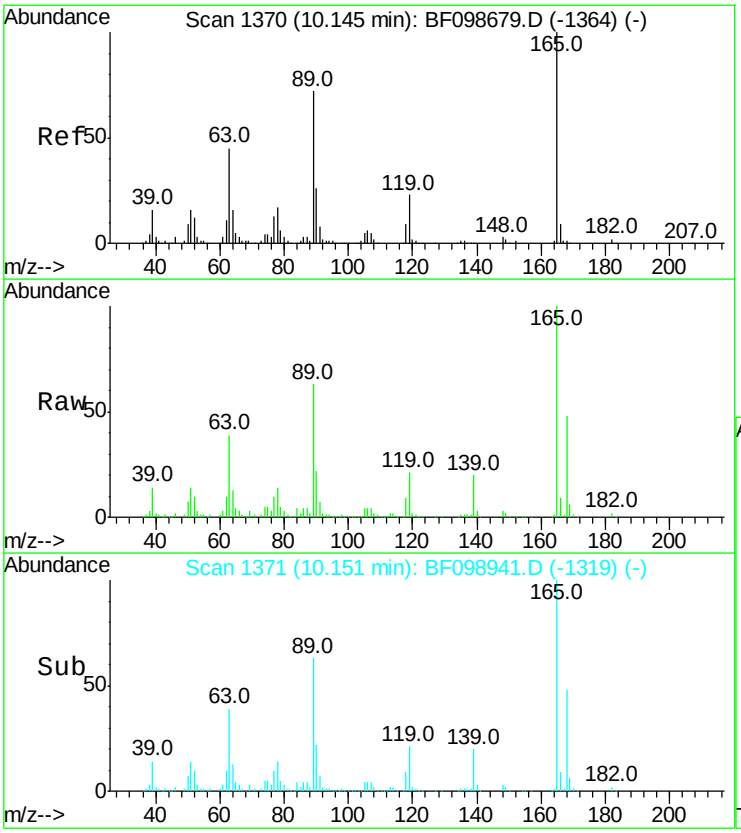
#55
4-Nitrophenol
Concen: 85.938 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.02 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 357254

Ion	Ratio	Lower	Upper
139	100		
109	65.5	48.4	88.4
65	88.1	72.6	112.6

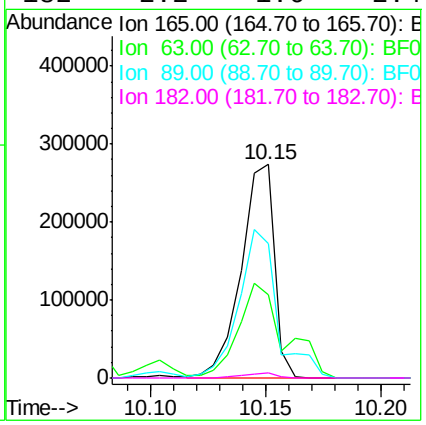


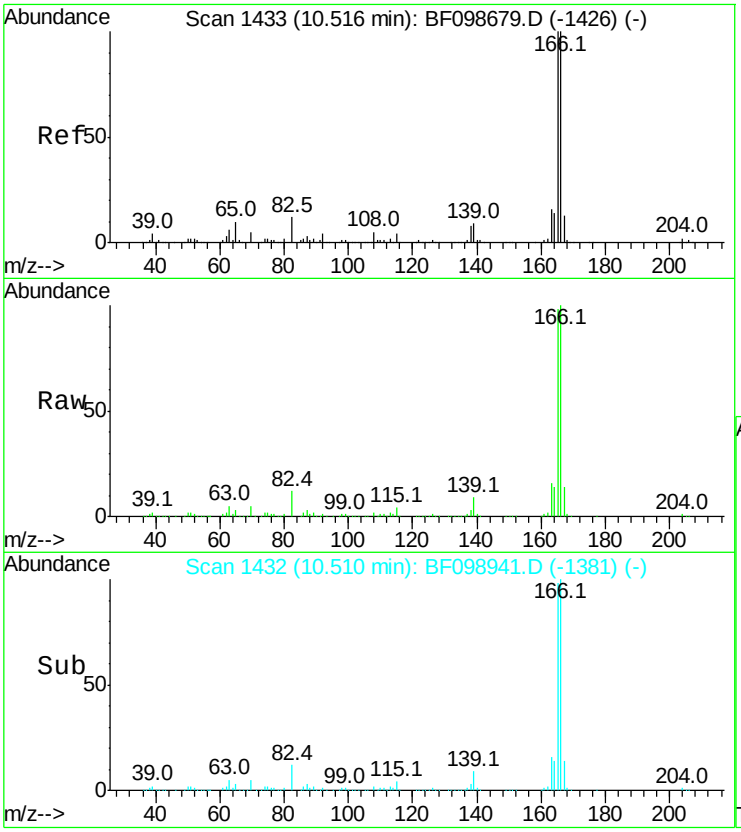


#56
2,4-Dinitrotoluene
Concen: 50.667 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:165 Resp: 277258

Ion	Ratio	Lower	Upper
165	100		
63	38.8	36.4	54.6
89	63.2	57.8	86.6
182	2.2	1.6	2.4



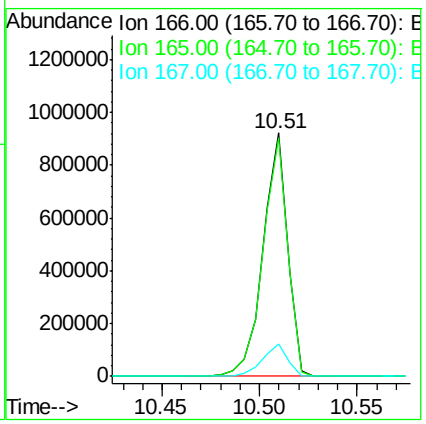


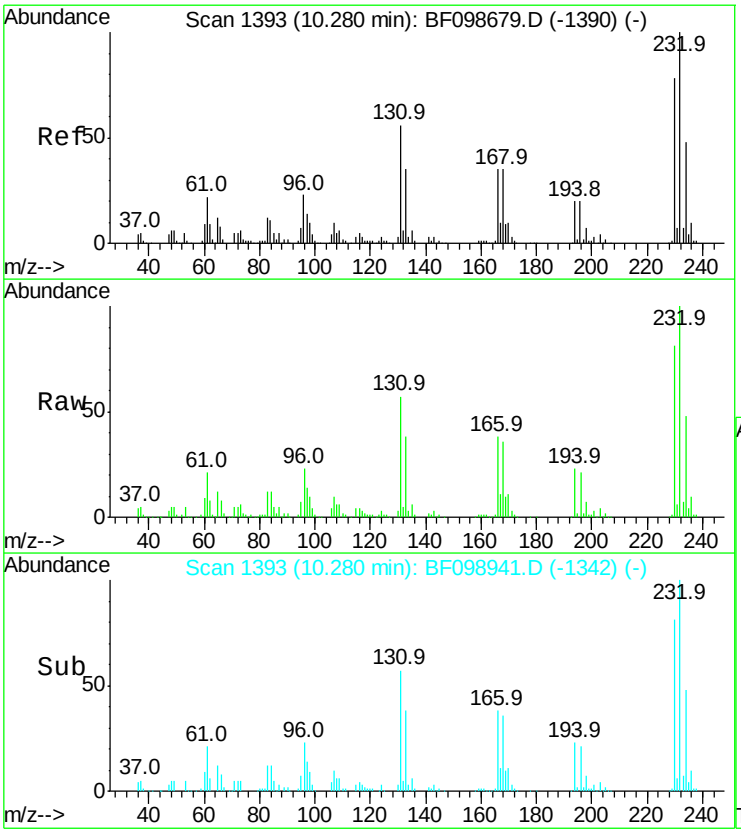
#57
Fluorene
Concen: 46.594 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 800657

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.8	119.8
167	13.5	10.6	16.0

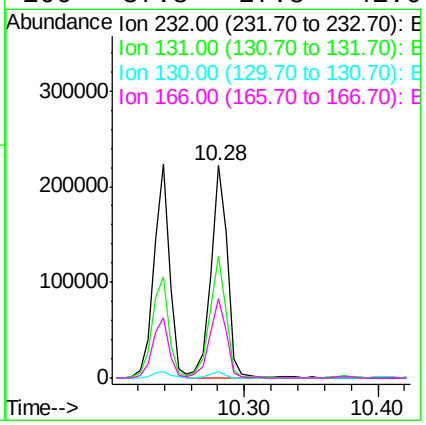


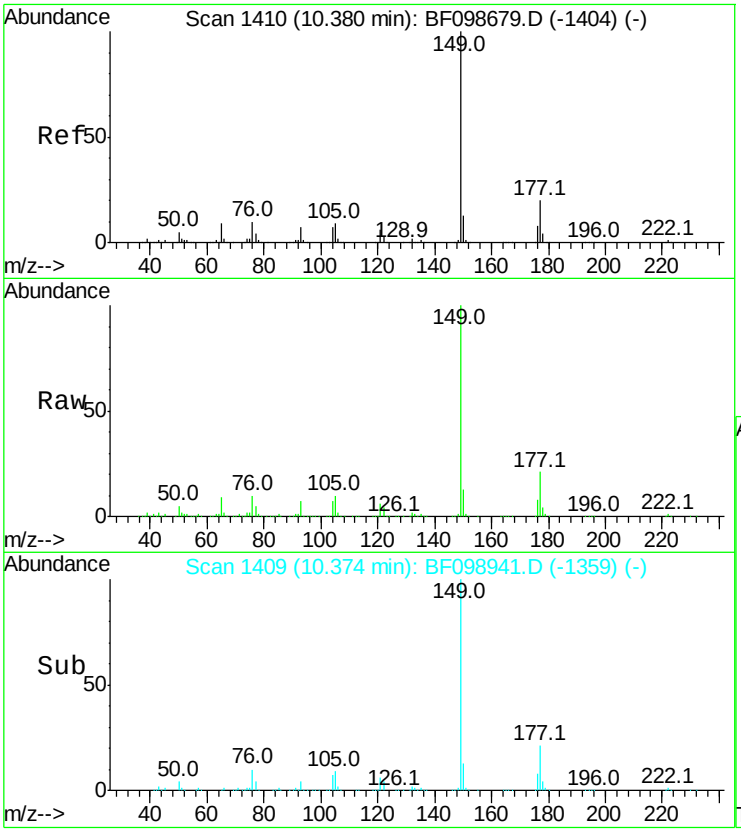


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.386 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:232 Resp: 192109

Ion	Ratio	Lower	Upper
232	100		
131	56.2	43.8	65.8
130	2.7	2.1	3.1
166	37.8	27.8	41.6



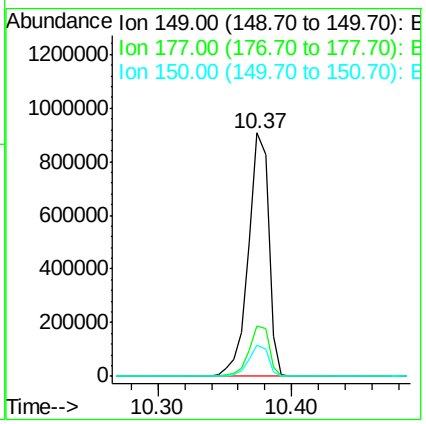


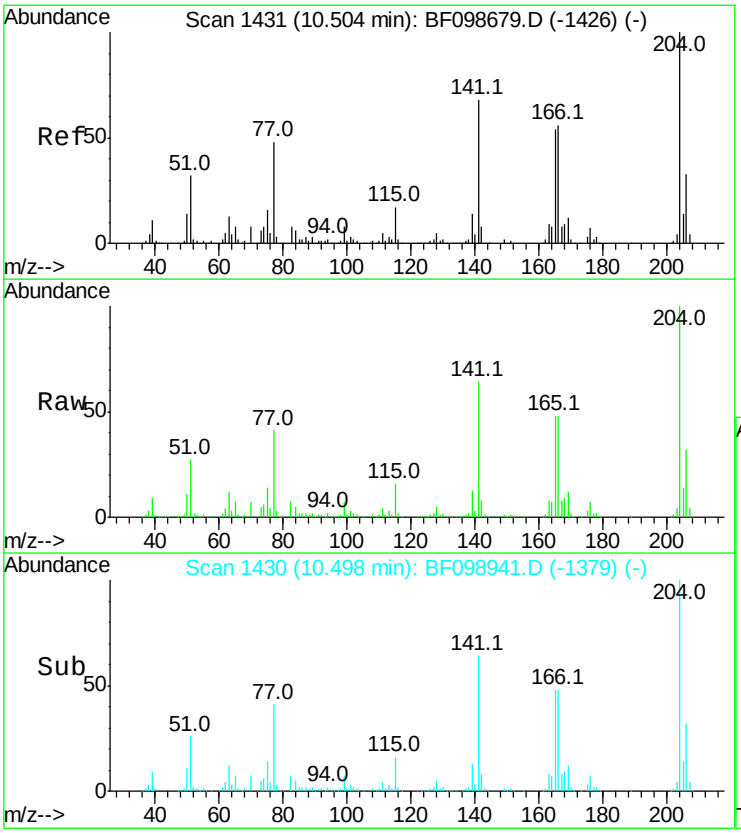
#59
Diethylphthalate
Concen: 49.490 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 936590

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.1	24.1
150	13.0	10.1	15.1

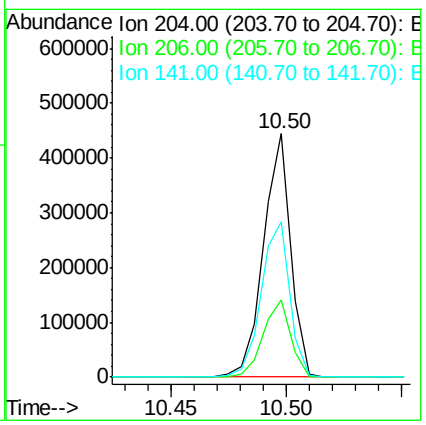


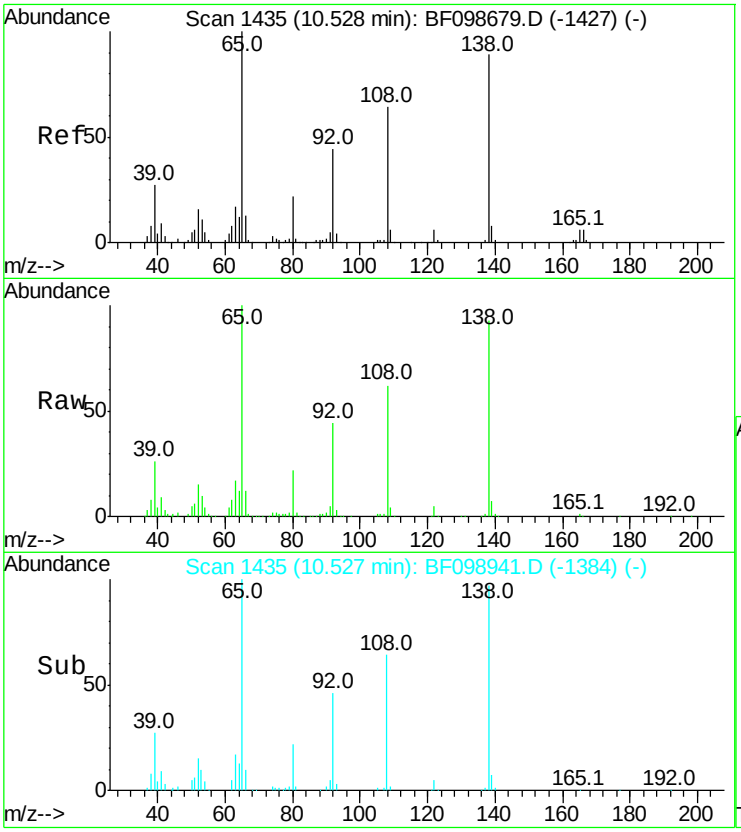


#60
4-Chlorophenyl-phenylether
Concen: 47.142 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:204 Resp: 363888

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	63.9	54.6	81.8



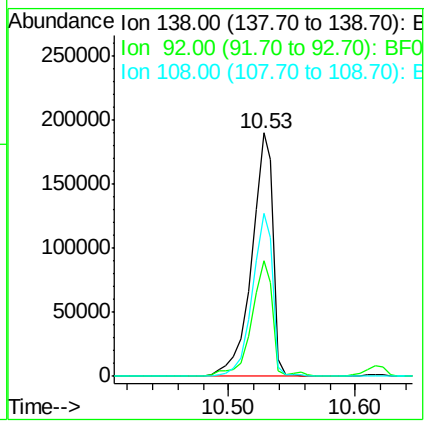


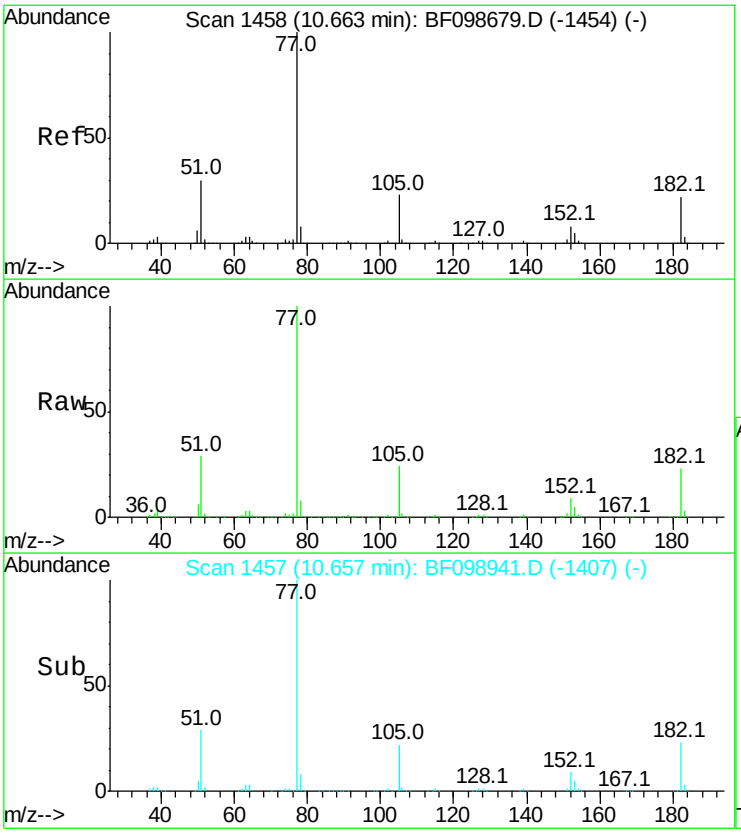
#61
4-Nitroaniline
Concen: 46.876 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 222338

Ion	Ratio	Lower	Upper
138	100		
92	47.3	30.2	70.2
108	67.1	52.5	92.5

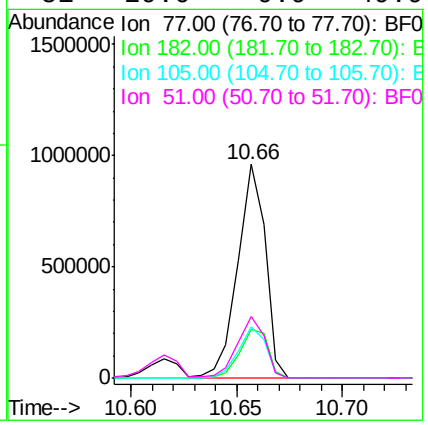


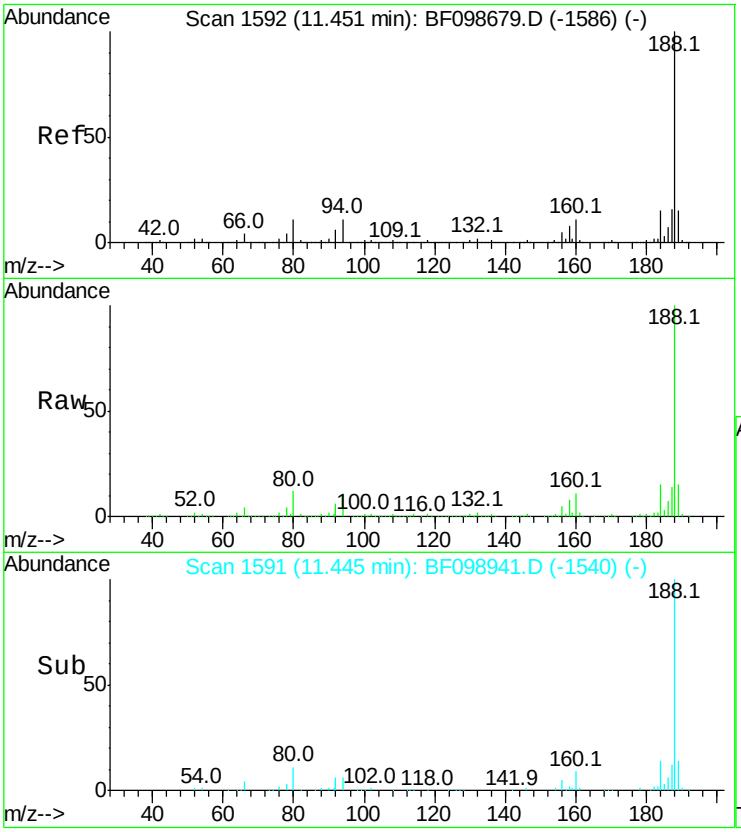


#62
Azobenzene
Concen: 50.017 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion: 77 Resp: 870332

Ion	Ratio	Lower	Upper
77	100		
182	22.8	1.7	41.7
105	24.0	3.0	43.0
51	29.0	9.9	49.9



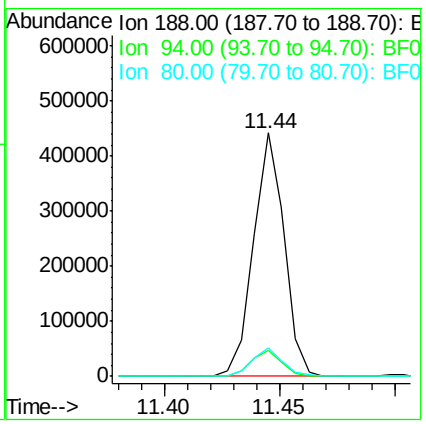


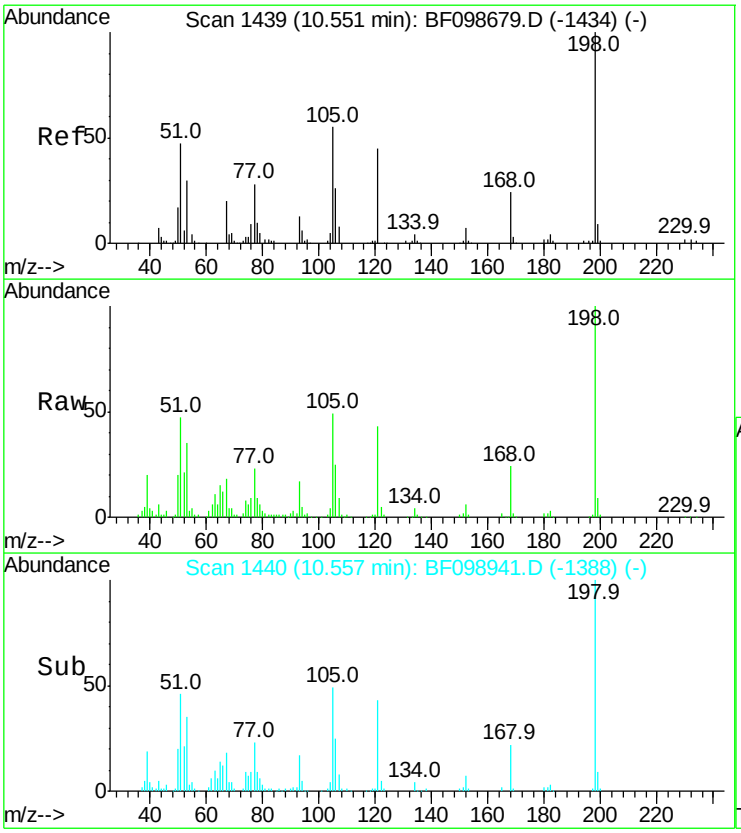
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 409625

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.5	12.7
80	11.7	9.2	13.8

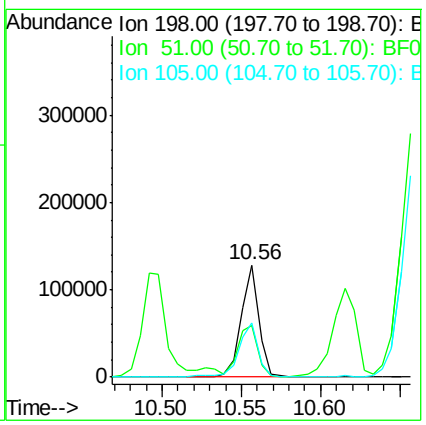


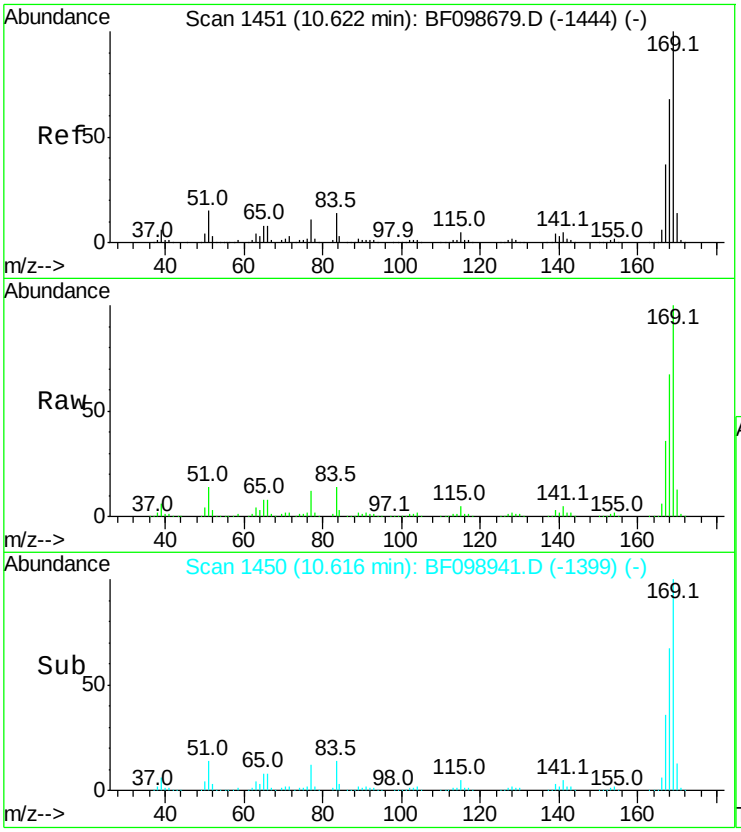


#64
4,6-Dinitro-2-methylphenol
Concen: 40.026 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:198 Resp: 99755

Ion	Ratio	Lower	Upper
198	100		
51	46.5	37.7	77.7
105	48.7	36.3	76.3



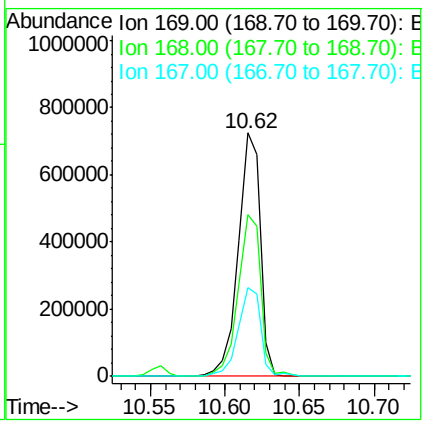


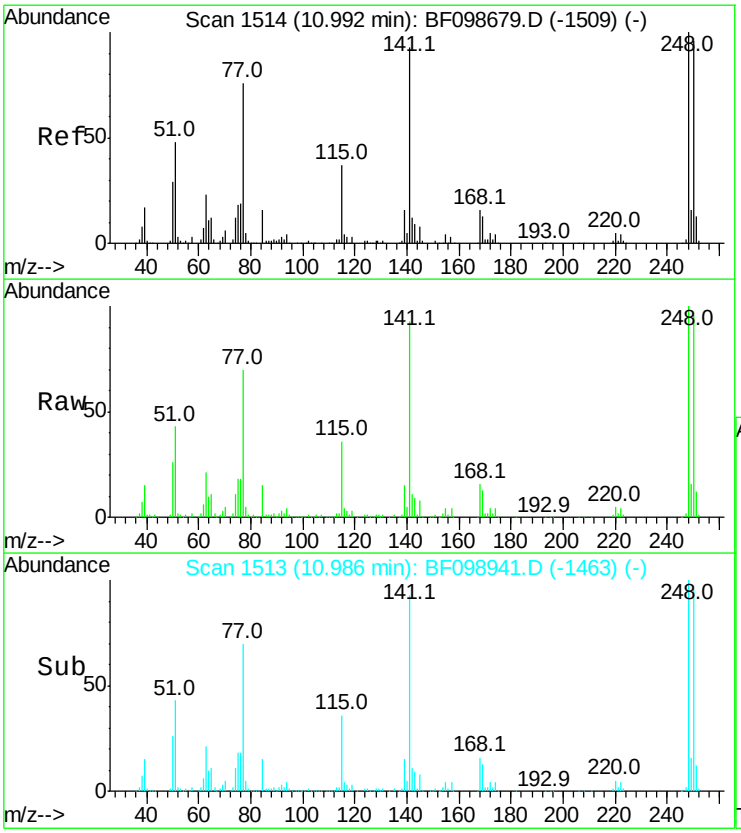
#65
n-Nitrosodiphenylamine
Concen: 52.484 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 744790

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.4	81.6
167	36.4	29.8	44.6

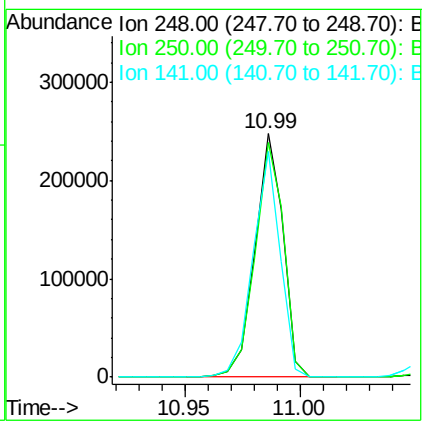


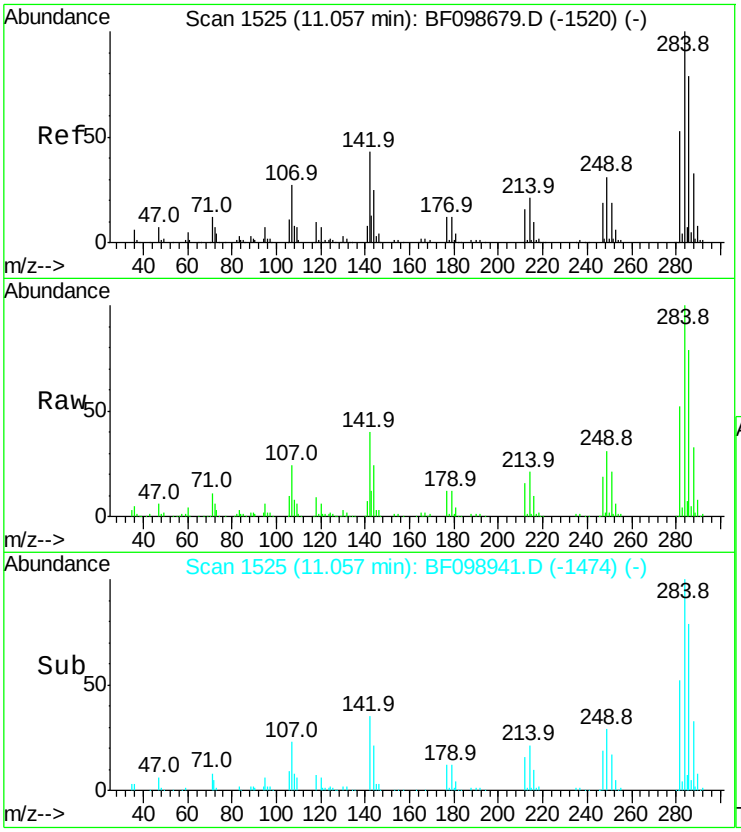


#66
4-Bromophenyl-phenylether
Concen: 52.330 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:248 Resp: 209819

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	92.7	74.4	111.6



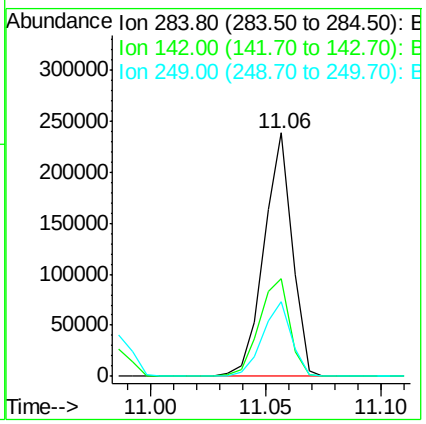


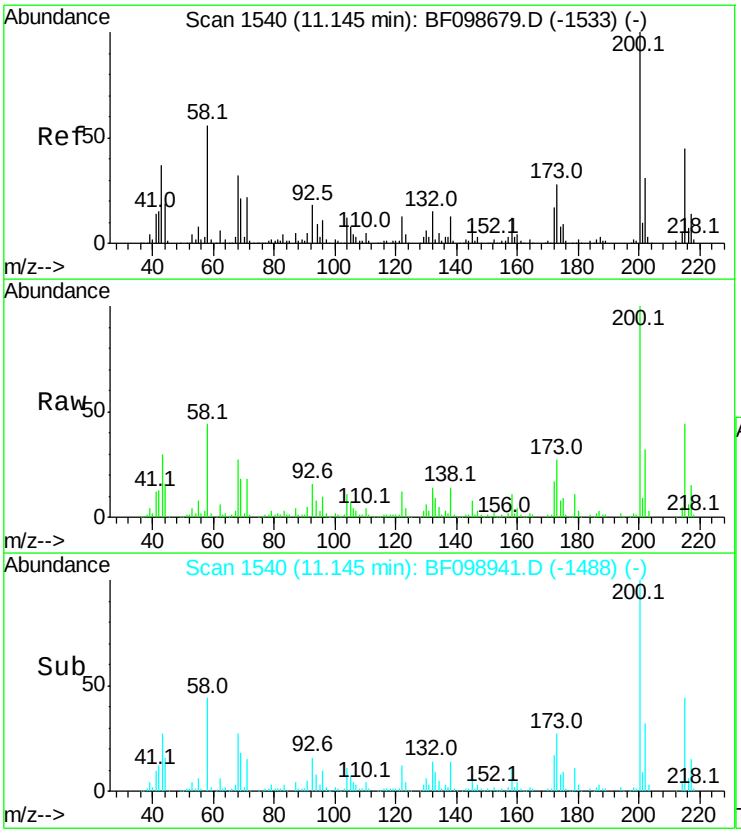
#67
Hexachlorobenzene
Concen: 47.278 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 202461

Ion	Ratio	Lower	Upper
284	100		
142	40.4	34.6	52.0
249	30.8	24.8	37.2

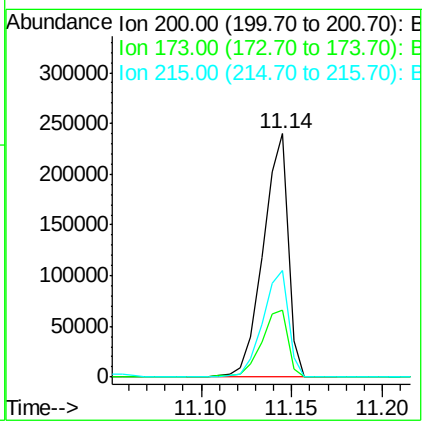


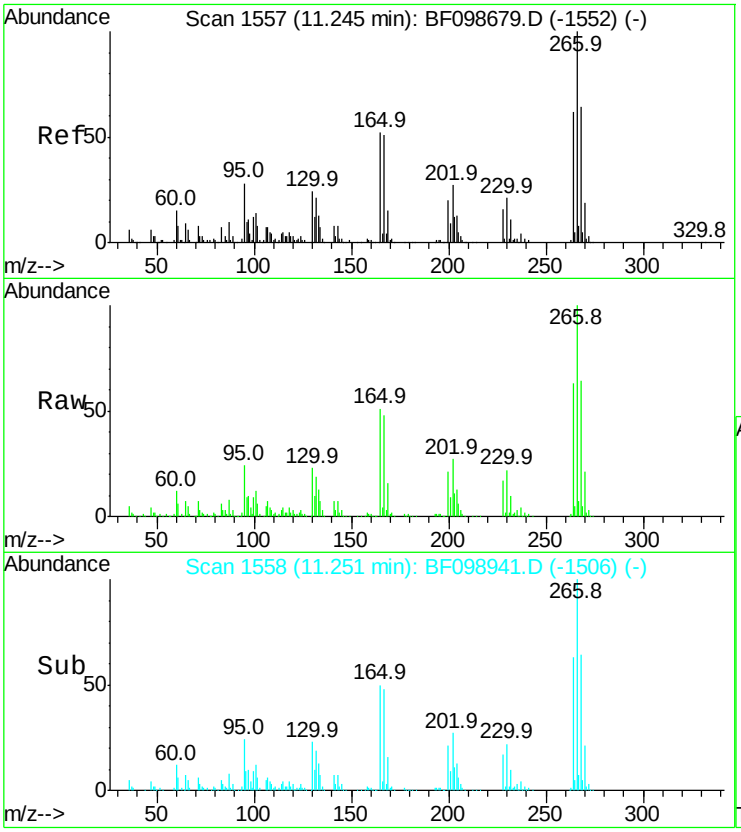


#68
Atrazine
Concen: 53.805 ng
RT: 11.14 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:200 Resp: 229721

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.6	48.6
215	44.0	25.1	65.1



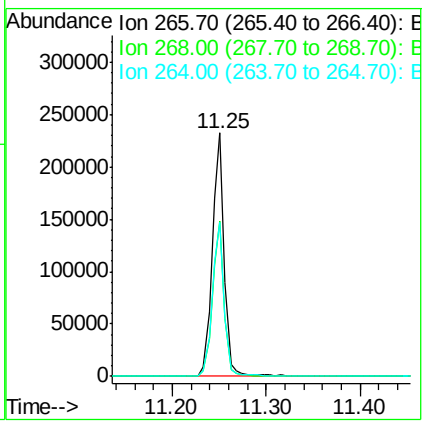


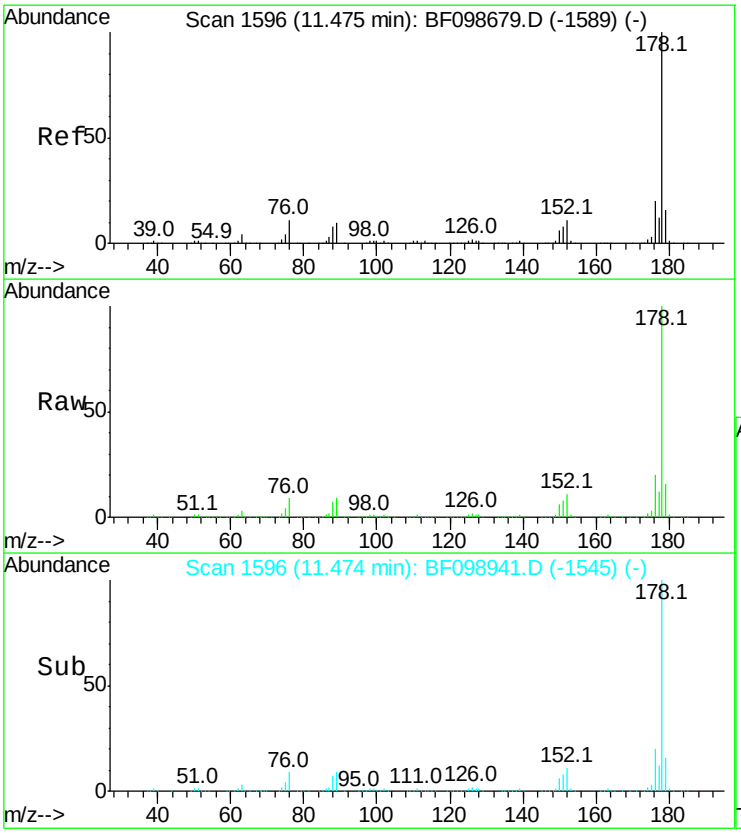
#69
Pentachlorophenol
Concen: 79.149 ng
RT: 11.25 min Scan# 1558
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 210947

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	63.4	49.5	74.3

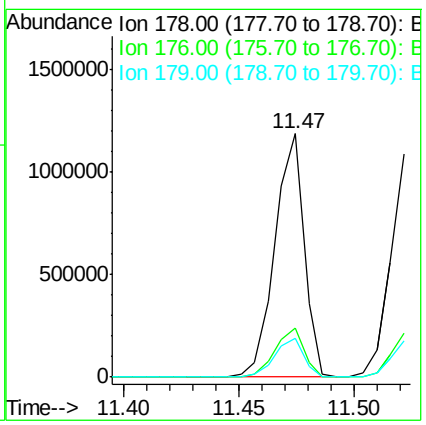


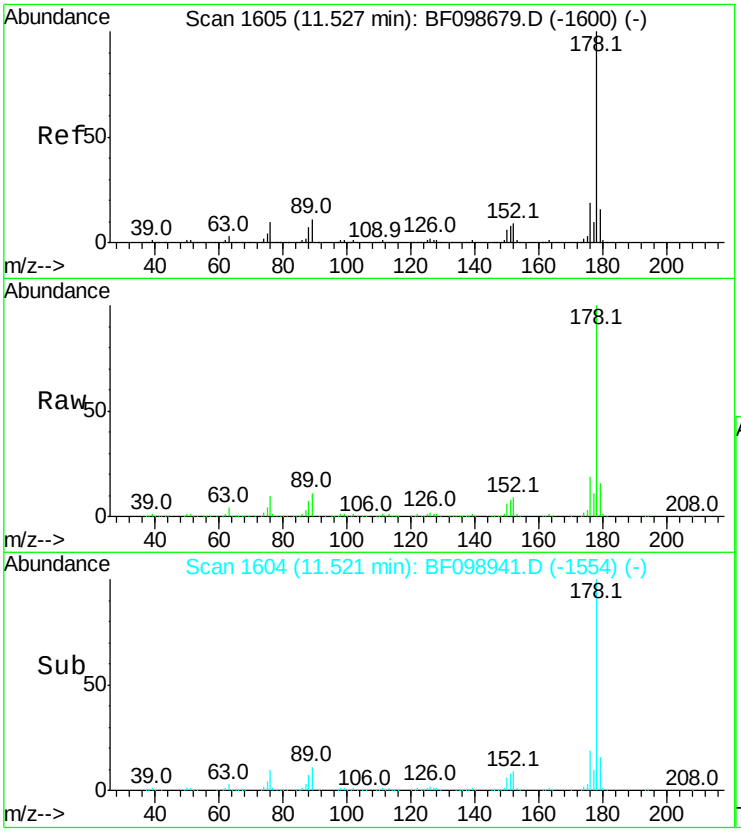


#70
Phenanthrene
Concen: 47.623 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:178 Resp: 1044180

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.7	13.0	19.6



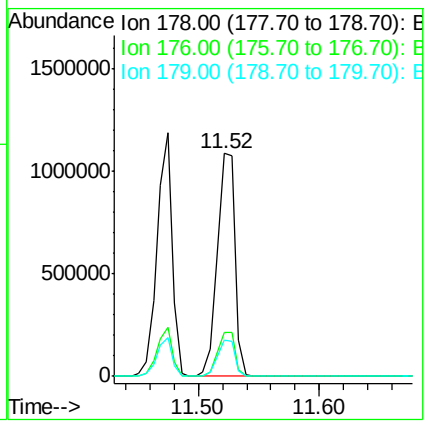


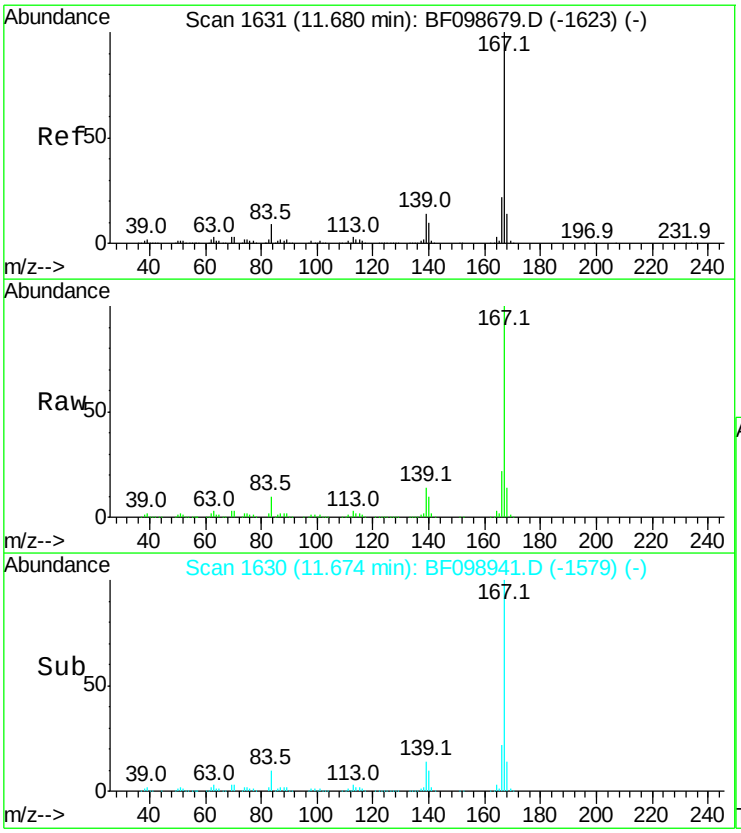
#71
Anthracene
Concen: 48.293 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1083421

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.1	12.6	19.0

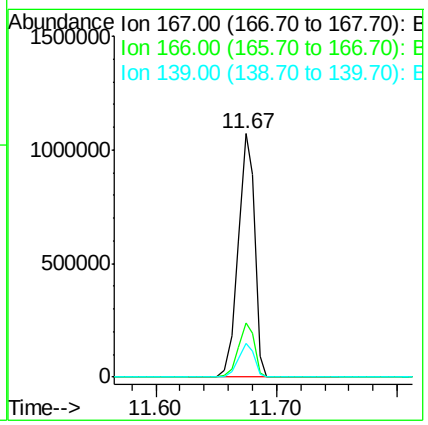


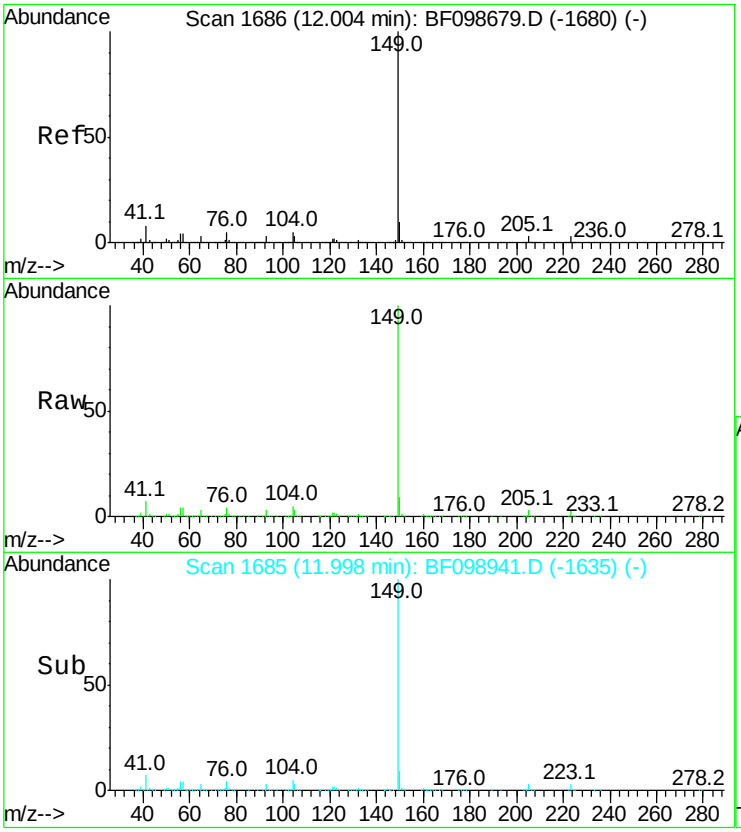


#72
Carbazole
Concen: 46.310 ng
RT: 11.67 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:167 Resp: 1017415

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.7	10.9	16.3



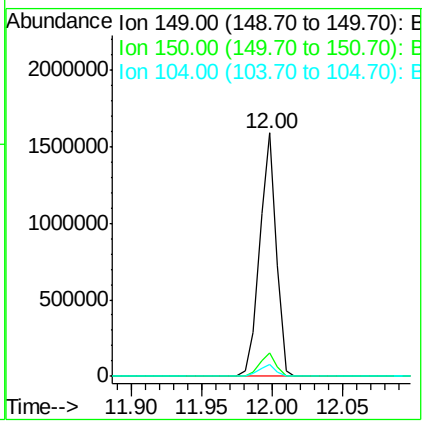


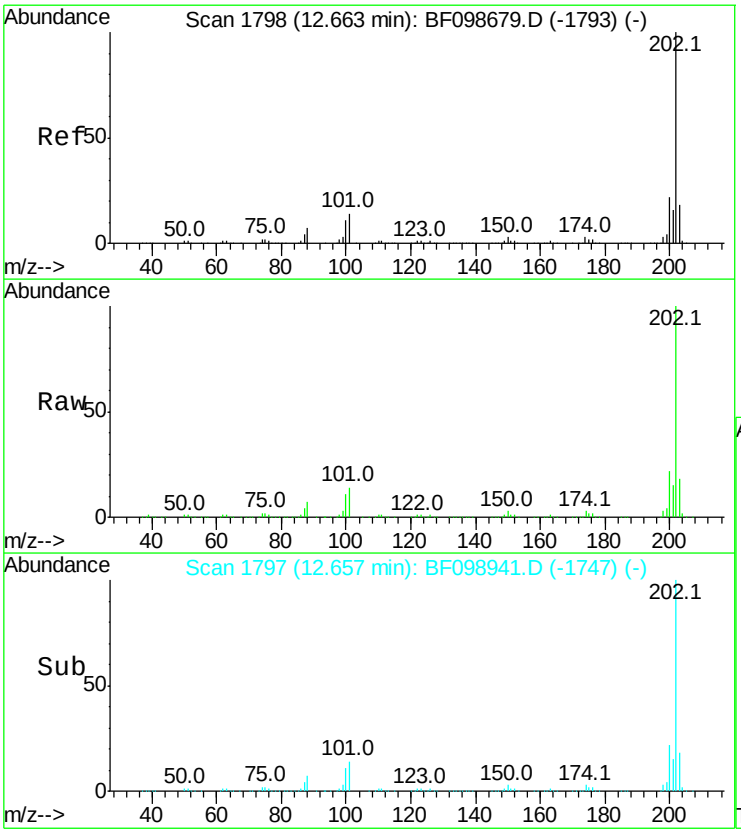
#73
Di-n-butylphthalate
Concen: 50.098 ng
RT: 12.00 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1324802

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.8	3.8	5.8

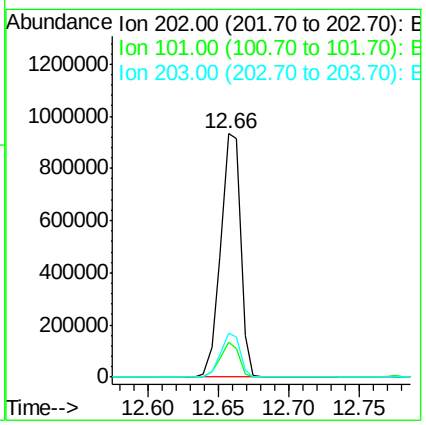


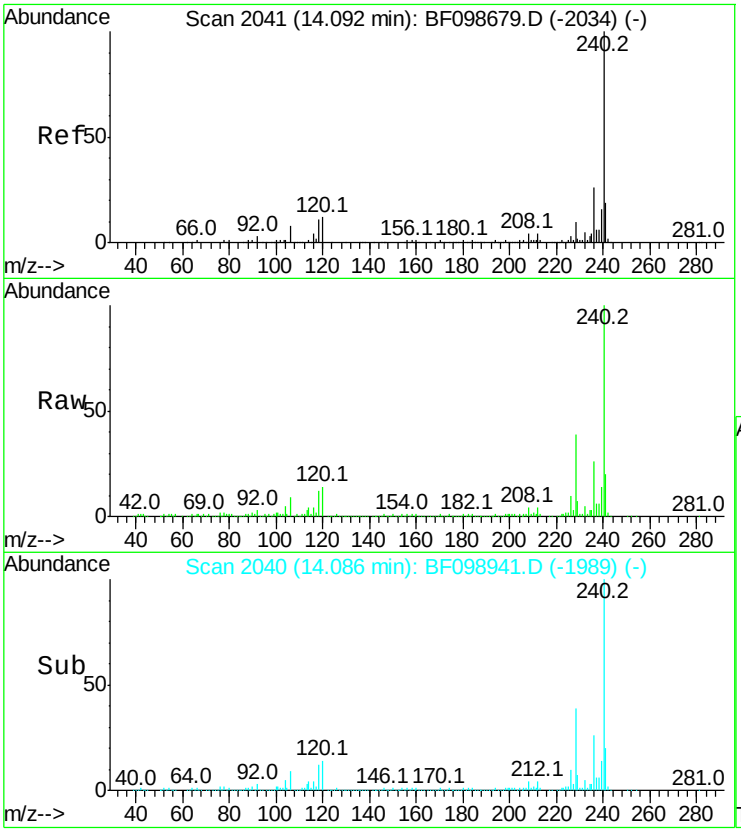


#74
Fluoranthene
Concen: 41.310 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:202 Resp: 917185

Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	34.1
203	18.1	0.0	38.1



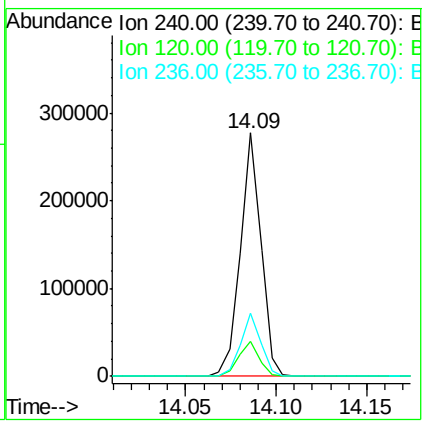


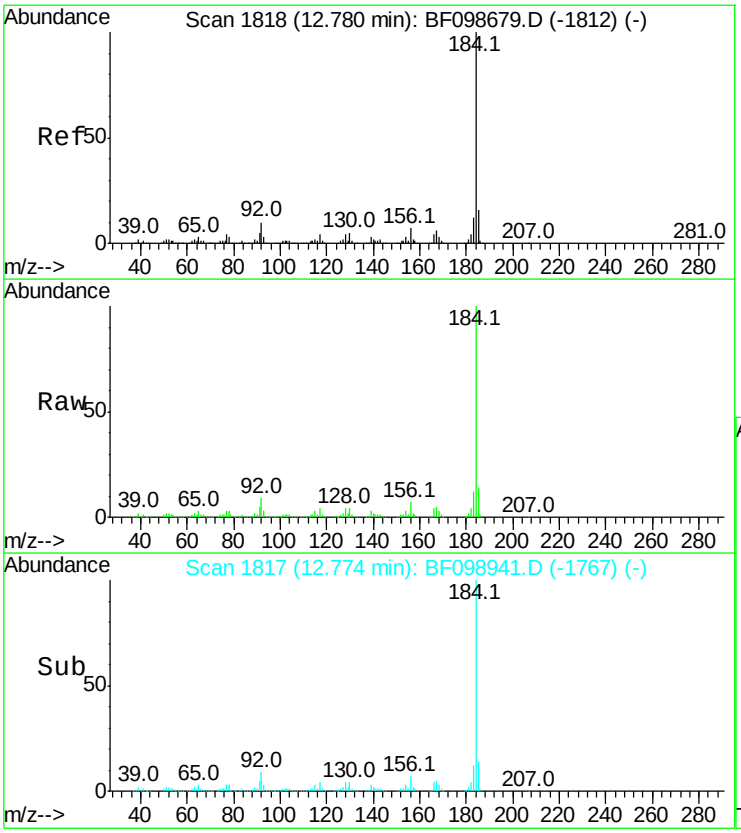
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 219776

Ion	Ratio	Lower	Upper
240	100		
120	14.3	9.5	14.3#
236	26.1	20.7	31.1

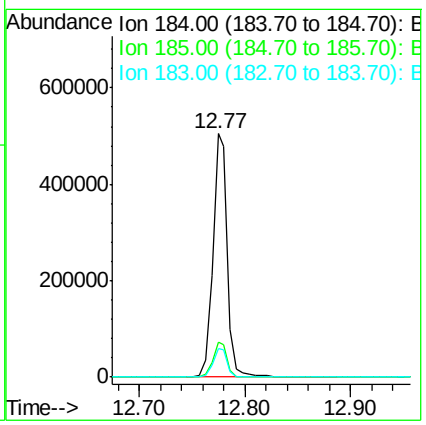


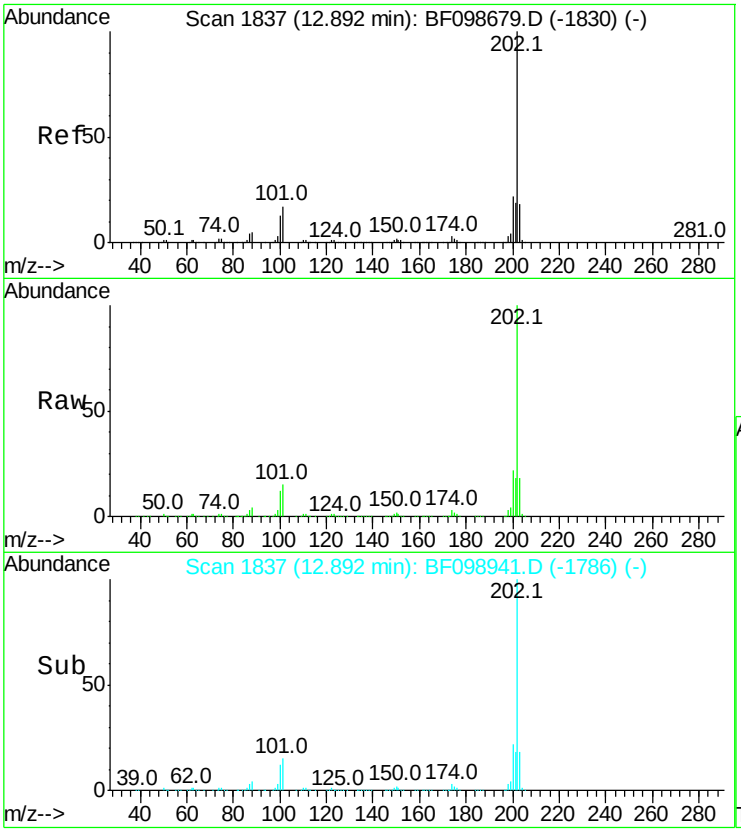


#76
Benzidine
Concen: 60.002 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:184 Resp: 487744

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	11.8	9.3	13.9



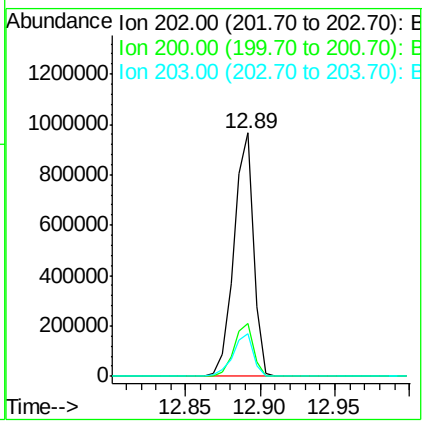


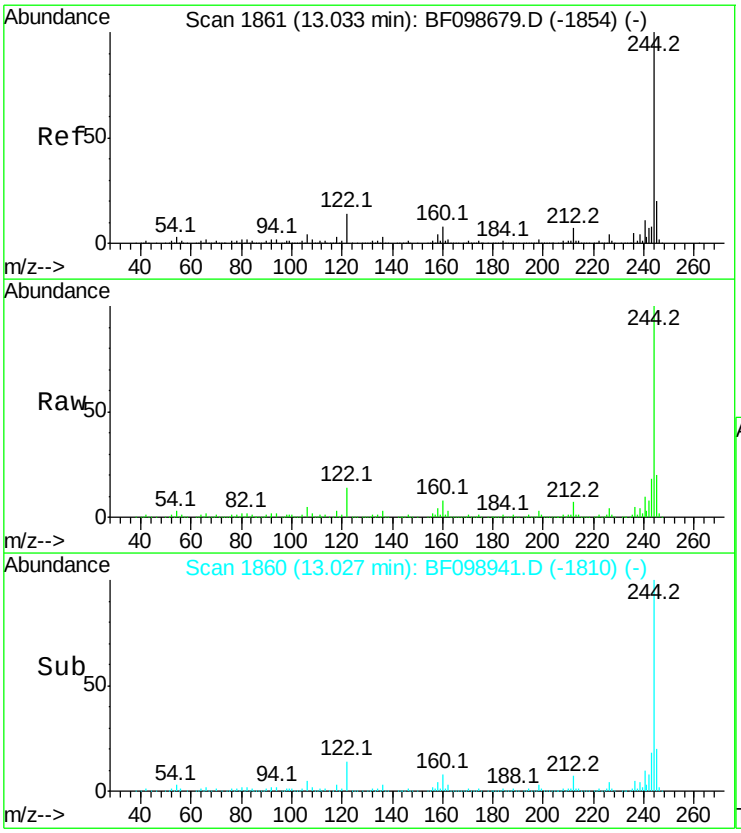
#77
Pyrene
Concen: 53.474 ng
RT: 12.89 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 896154

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.8	14.3	21.5

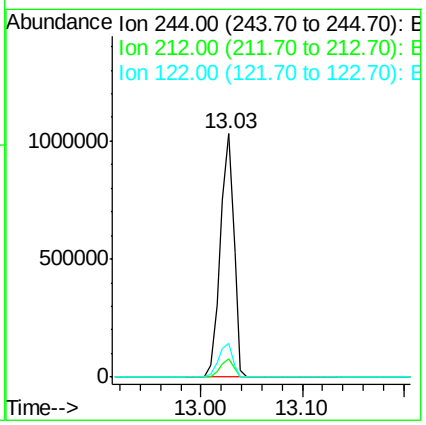


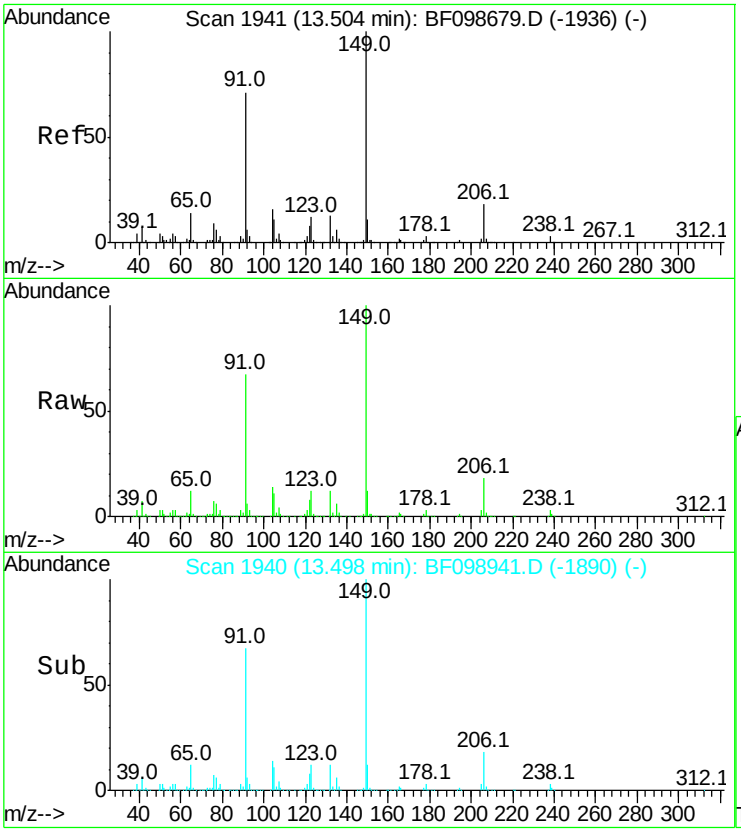


#78
Terphenyl-d14
Concen: 99.023 ng
RT: 13.03 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:244 Resp: 956948

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.4	8.0
122	14.1	11.0	16.4



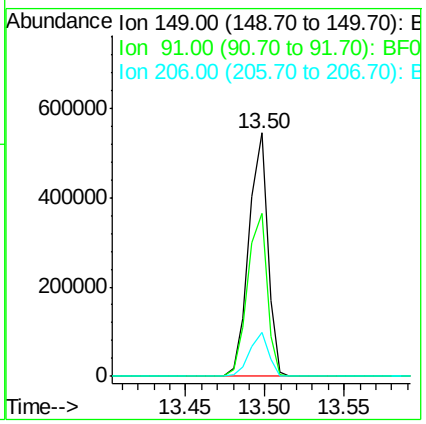


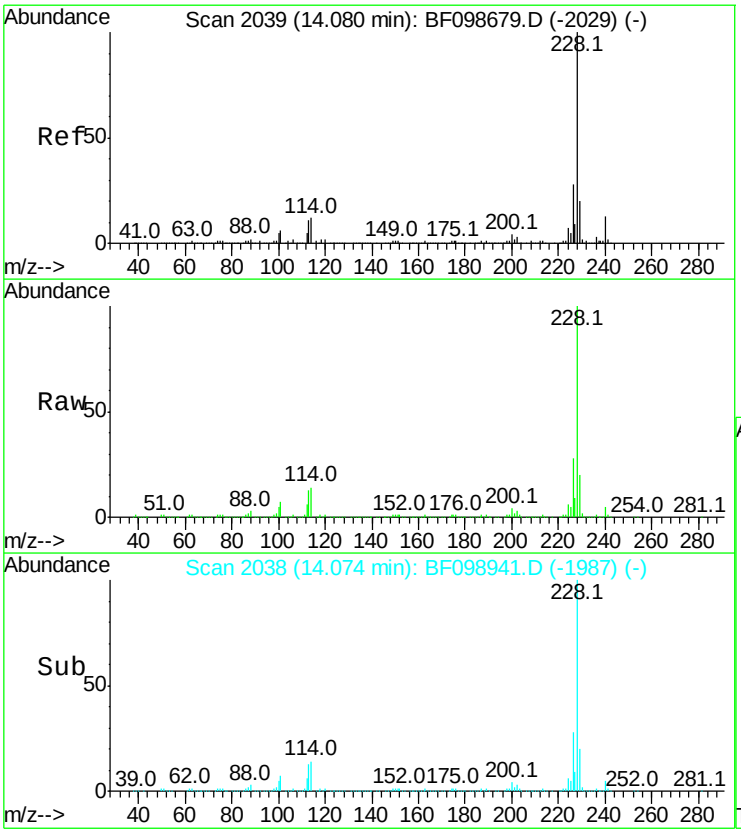
#79
Butylbenzylphthalate
Concen: 57.324 ng
RT: 13.50 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 451498

Ion	Ratio	Lower	Upper
149	100		
91	66.7	56.8	85.2
206	18.3	14.1	21.1

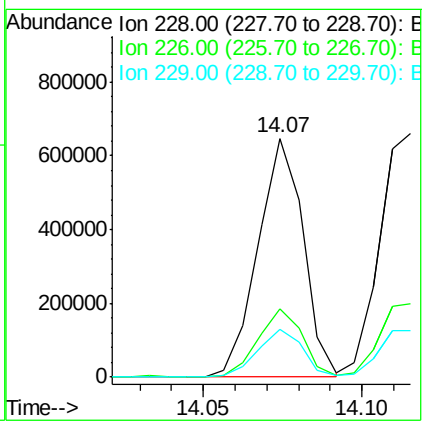


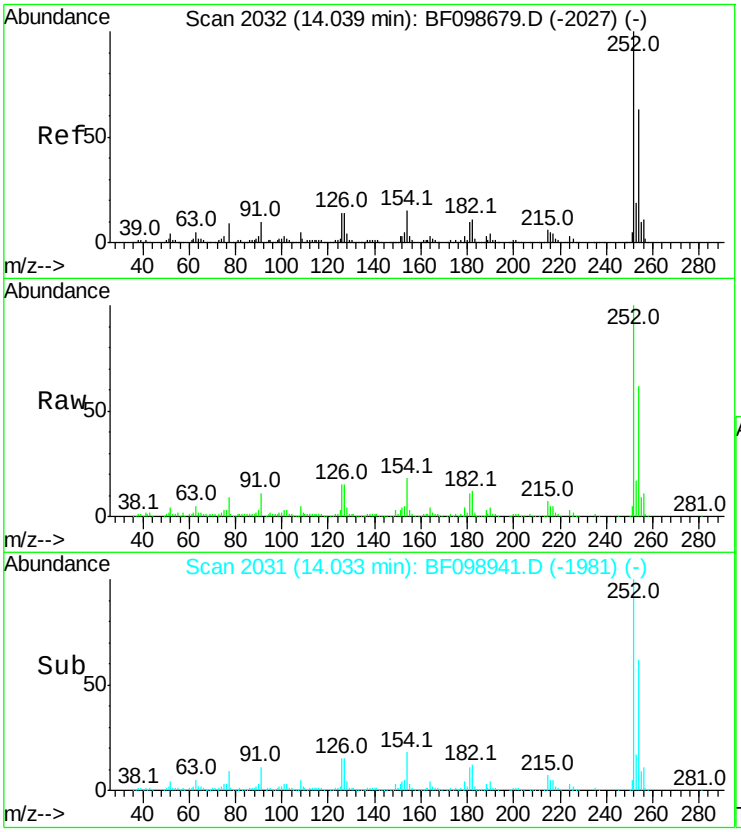


#80
Benzo(a)anthracene
Concen: 48.366 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:228 Resp: 643648

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.2	15.8	23.6



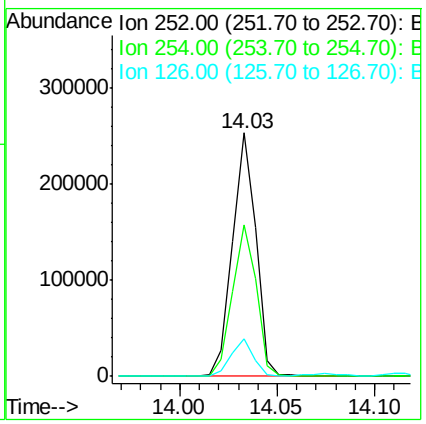


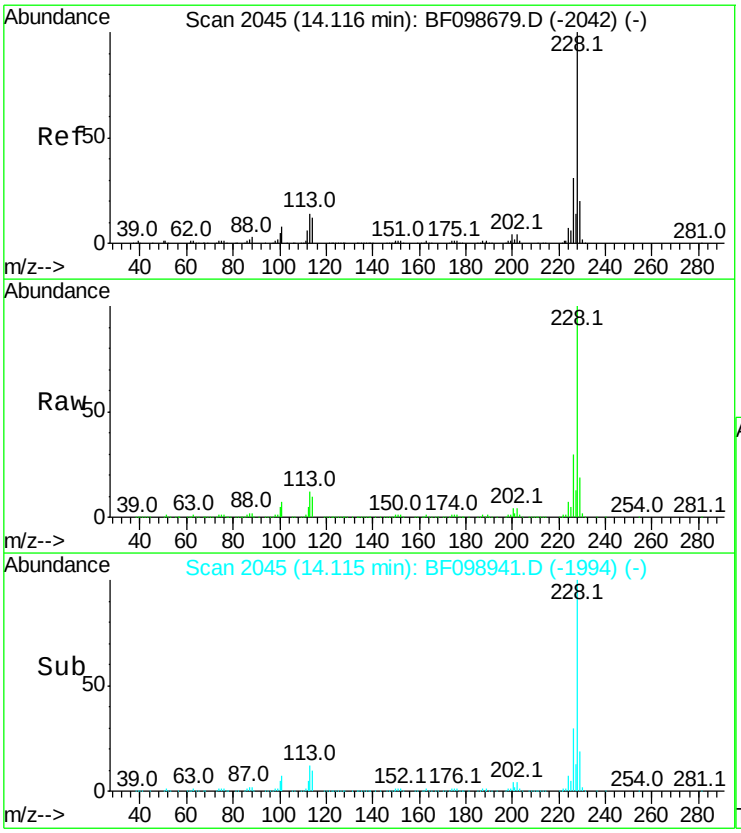
#81
3,3'-Dichlorobenzidine
Concen: 43.304 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 211260

Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.4	75.6
126	15.2	11.3	16.9

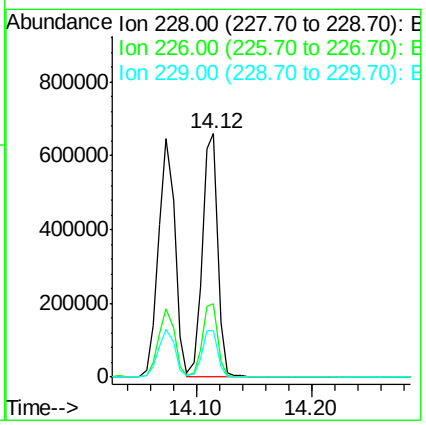


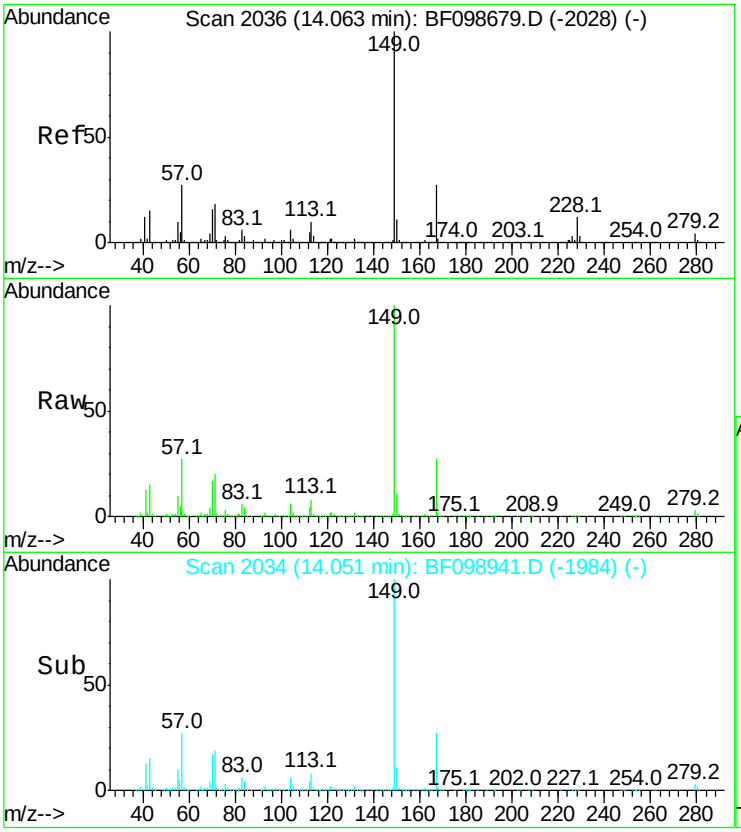


#82
Chrysene
Concen: 48.384 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:228 Resp: 613017

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.3	16.2	24.4



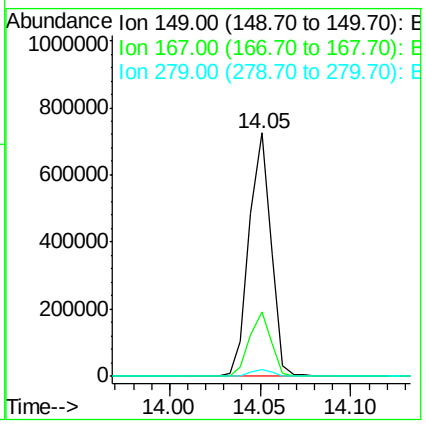


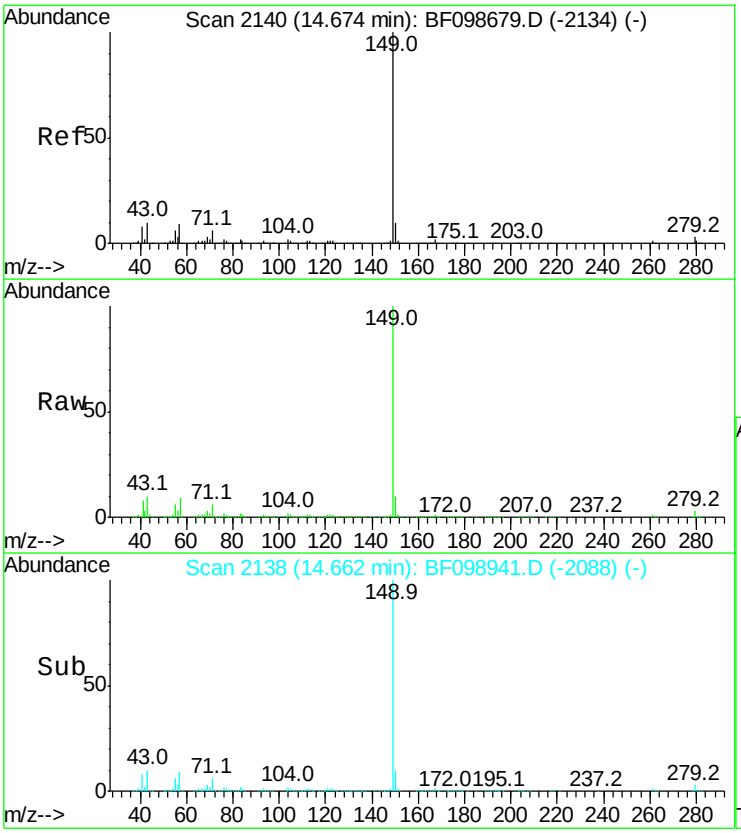
#83
Bis(2-ethylhexyl)phthalate
Concen: 56.155 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 609006

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	2.8	3.0	4.4#

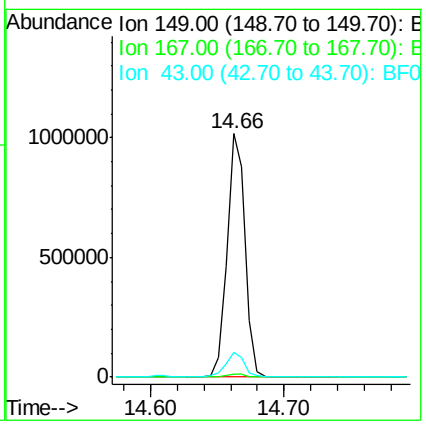


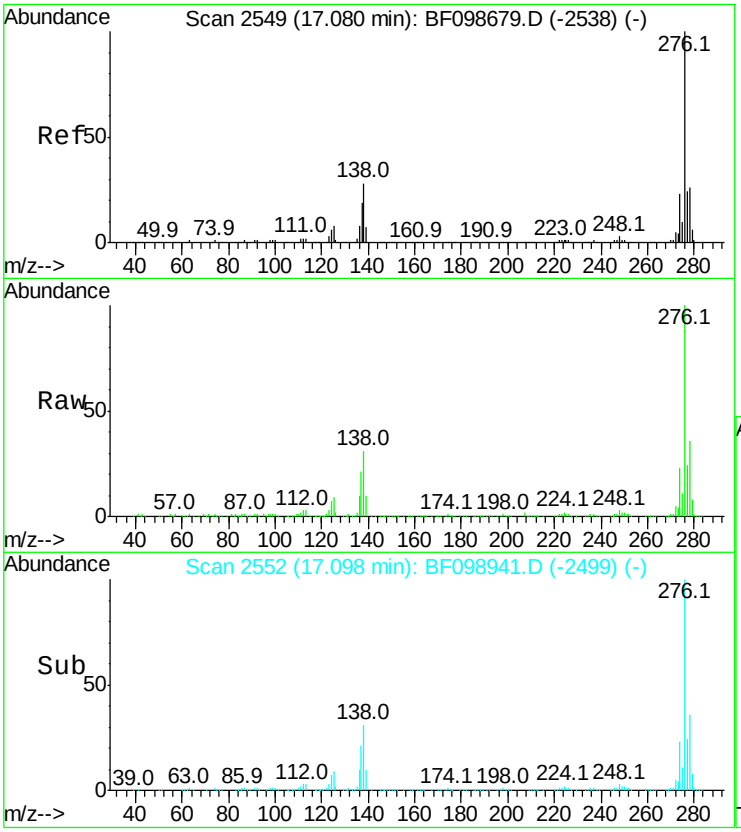


#84
Di-n-octyl phthalate
Concen: 54.974 ng
RT: 14.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:149 Resp: 960007

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.5	8.4	12.6



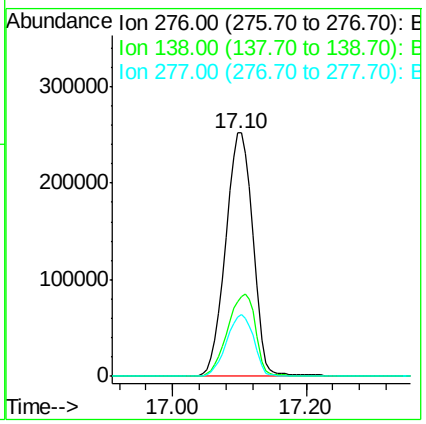


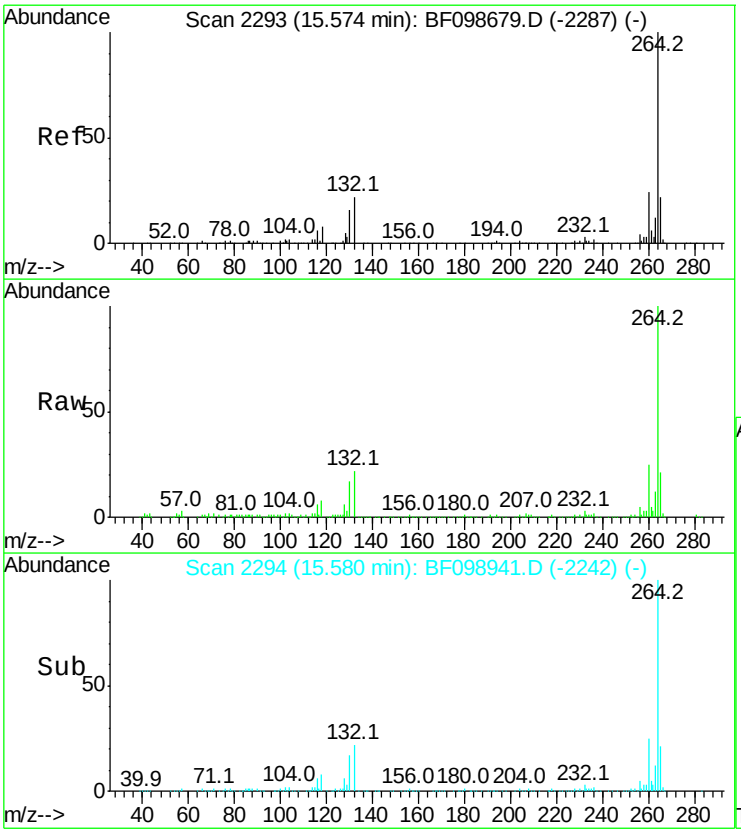
#85
Indeno(1,2,3-cd)pyrene
Concen: 71.727 ng
RT: 17.10 min Scan# 2552
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 726962

Ion	Ratio	Lower	Upper
276	100		
138	34.7	25.0	37.6
277	25.5	20.1	30.1

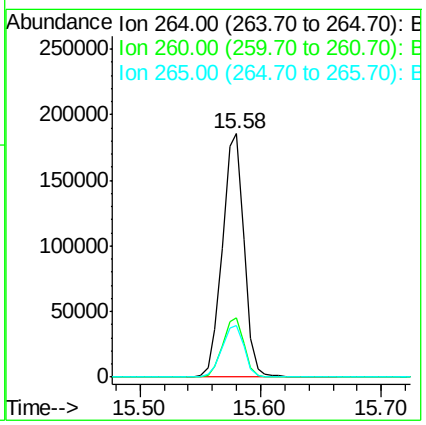


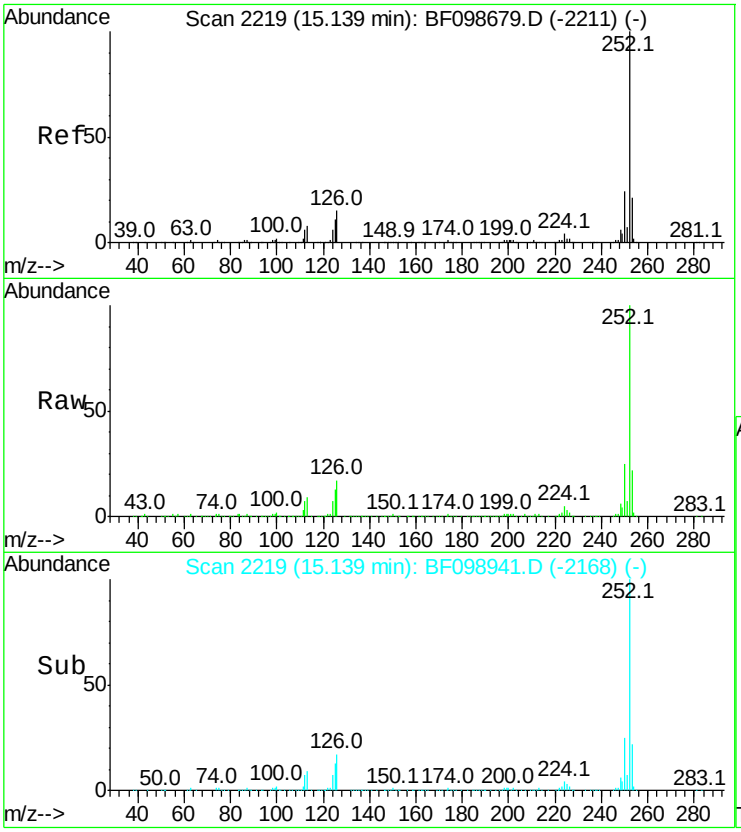


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.58 min Scan# 2294
Delta R.T. 0.01 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:264 Resp: 229543

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.2	17.5	26.3



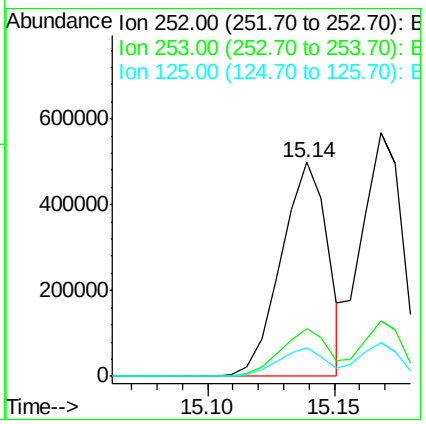


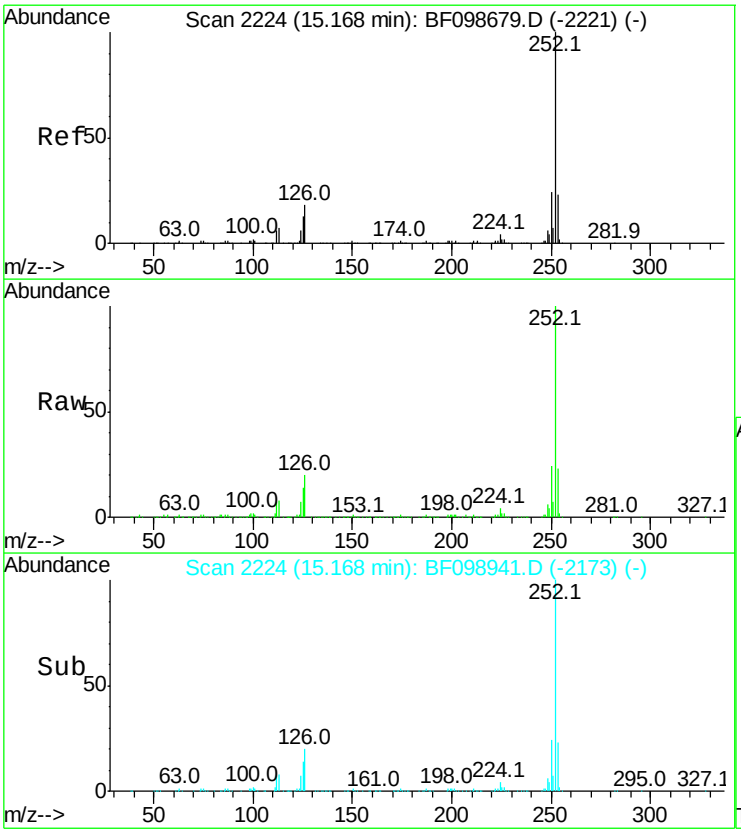
#87
Benzo(b)fluoranthene
Concen: 45.229 ng
RT: 15.14 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 638327

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	13.3	9.0	13.6

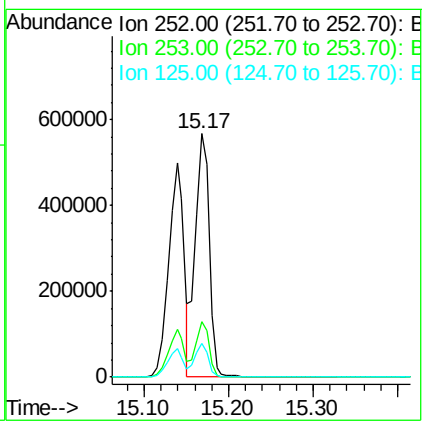


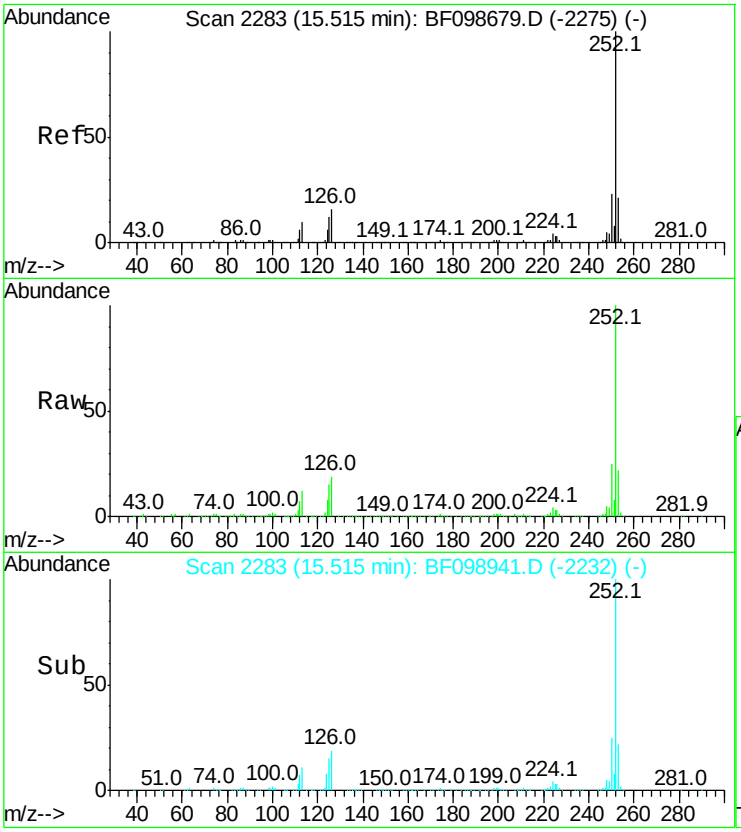


#88
Benzo(k)fluoranthene
Concen: 45.939 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:252 Resp: 640381

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	13.9	10.2	15.2



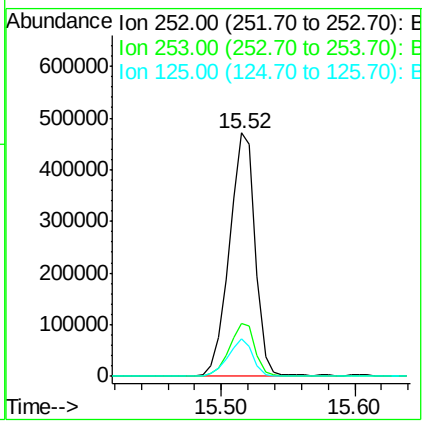


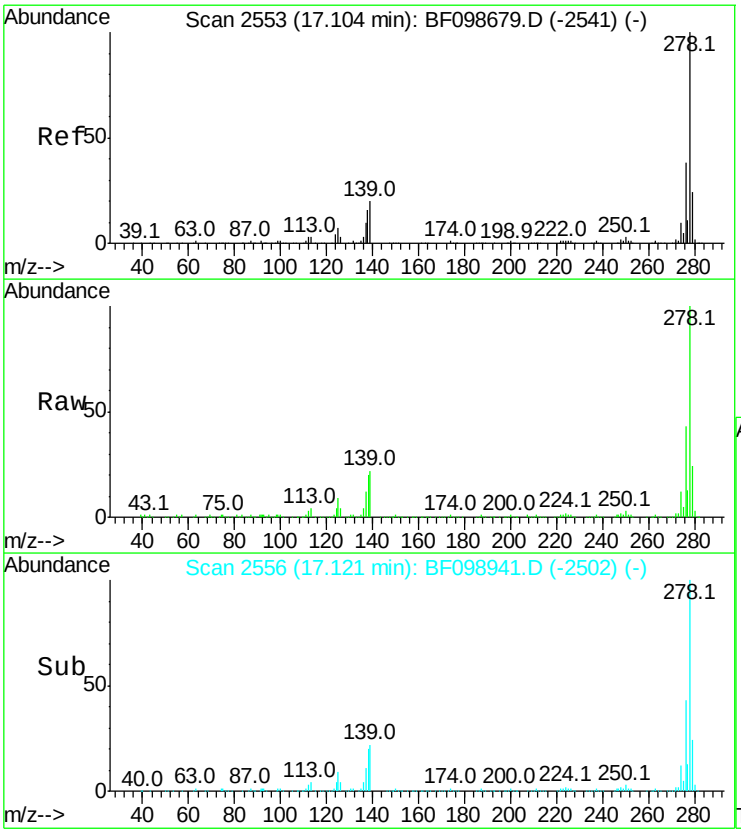
#89
Benzo(a)pyrene
Concen: 49.284 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 638474

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	15.4	9.8	14.6#

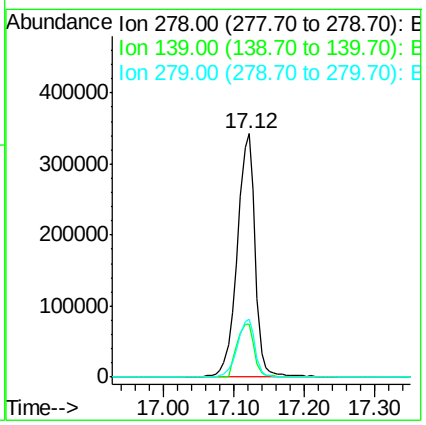


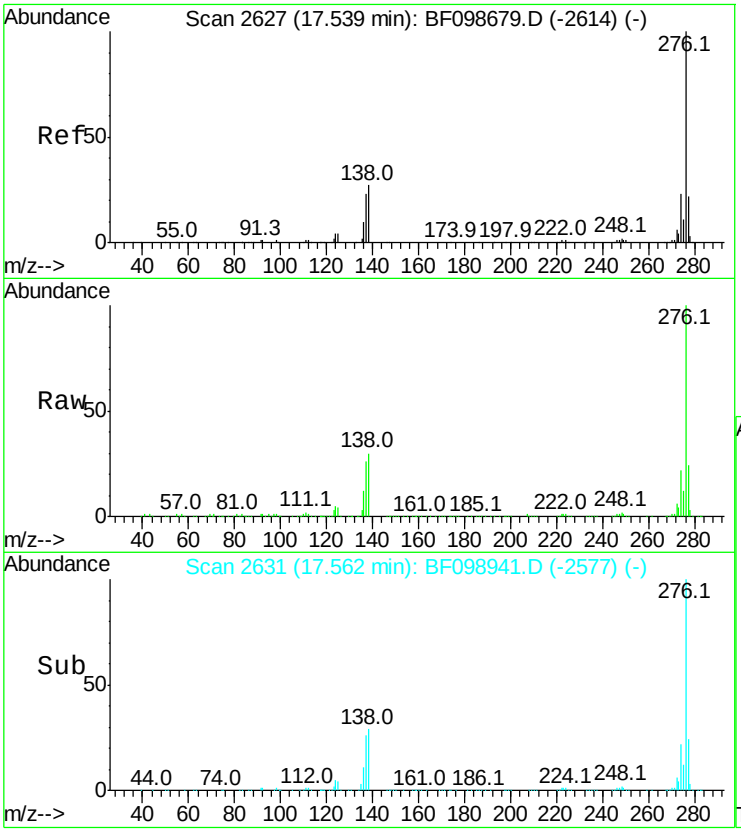


#90
Dibenzo(a,h)anthracene
Concen: 58.385 ng
RT: 17.12 min Scan# 2556
Delta R.T. 0.02 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Tgt Ion:278 Resp: 605320

Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.9	23.9
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 58.073 ng
RT: 17.56 min Scan# 2631
Delta R.T. 0.02 min
Lab File: BF098941.D
Acq: 29 Sep 2017 11:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 595156

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	29.5	21.8	32.8