Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110217\
Data File : BF100098.D
Acq On : 2 Nov 2017 21:17
Operator : SJ/JU
Sample : I6249-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 02:31:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 18:13:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	84106	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	336594	20.00	ng		-0.01
38) Acenaphthene-d10	9.80	164	147695	20.00	ng		-0.01
63) Phenanthrene-d10	11.30	188	233346	20.00	ng		-0.01
75) Chrysene-d12	13.95	240	149067	20.00	ng		-0.02
86) Perylene-d12	15.41	264	152292	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	510182	95.23	ng		0.00
7) Phenol-d6	6.42	99	584312	91.99	ng		0.00
23) Nitrobenzene-d5	7.35	82	324256	62.02	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	117264	87.12	ng		-0.01
44) 2-Fluorobiphenyl	9.13	172	611542	63.88	ng		0.00
78) Terphenyl-d14	12.88	244	408980	59.96	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	63899	27.010	ng	#	88
3) Pyridine	3.28	79	148409	26.087	ng	#	83
4) n-Nitrosodimethylamine	3.23	42	54890	27.007	ng	#	71
6) Aniline	6.45	93	163998	19.912	ng	#	87
8) 2-Chlorophenol	6.56	128	189118	33.123	ng		90
9) Benzaldehyde	6.33	77	69036	18.187	ng		86
10) Phenol	6.43	94	236299	33.882	ng		97
11) bis(2-Chloroethyl)ether	6.51	93	165292	30.691	ng		93
12) 1,3-Dichlorobenzene	6.94	146	185738	28.972	ng		96
13) 1,4-Dichlorobenzene	6.79	146	203591	31.290	ng		97
14) 1,2-Dichlorobenzene	6.94	146	185855	31.342	ng		95
15) Benzyl Alcohol	6.93	79	128566	31.826	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.04	45	209228	34.973	ng	#	10
17) 2-Methylphenol	7.04	107	148871	31.171	ng	#	93
18) Hexachloroethane	7.27	117	59355	27.343	ng		97
19) n-Nitroso-di-n-propylamine	7.19	70	114583	30.781	ng		89
20) 3+4-Methylphenols	7.20	107	196682	35.368	ng		92
22) Acetophenone	7.19	105	242595	31.654	ng	#	91
24) Nitrobenzene	7.36	77	170994	32.460	ng		89
25) Isophorone	7.60	82	316166	33.326	ng		95
26) 2-Nitrophenol	7.68	139	100130	33.186	ng	#	81
27) 2,4-Dimethylphenol	7.72	122	164929	37.100	ng		93
28) bis(2-Chloroethoxy)methane	7.80	93	209198	31.486	ng		100
29) 2,4-Dichlorophenol	7.93	162	157877	34.186	ng		96
30) 1,2,4-Trichlorobenzene	7.99	180	154886	31.389	ng		98
31) Naphthalene	8.07	128	512776	31.560	ng		99
32) Benzoic acid	7.84	122	8548	2.184	ng	#	82
33) 4-Chloroaniline	8.14	127	84674	12.621	ng		94
34) Hexachlorobutadiene	8.18	225	74584	29.386	ng		99
35) Caprolactam	8.50	113	28731	19.783	ng	#	78
36) 4-Chloro-3-methylphenol	8.63	107	153076	32.475	ng		95
37) 2-Methylnaphthalene	8.76	142	349432	32.093	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	140208	29.393	ng	#	98
40) Hexachlorocyclopentadiene	8.91	237	1035	11.311	ng		90

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110217\
Data File : BF100098.D
Acq On : 2 Nov 2017 21:17
Operator : SJ/JU
Sample : I6249-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 02:31:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 18:13:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	98095	33.997 ng		98
43) 2,4,5-Trichlorophenol	9.10	196	101117	33.024 ng		96
45) 1,1'-Biphenyl	9.23	154	401210	30.028 ng		98
46) 2-Chloronaphthalene	9.26	162	312071	32.161 ng		95
47) 2-Nitroaniline	9.37	65	82411	32.360 ng	#	77
48) Acenaphthylene	9.67	152	459915	30.774 ng		100
49) Dimethylphthalate	9.53	163	477405	40.817 ng		99
50) 2,6-Dinitrotoluene	9.61	165	78227	31.815 ng	#	75
51) Acenaphthene	9.84	154	274594	30.070 ng		99
52) 3-Nitroaniline	9.78	138	66360	22.905 ng	#	88
53) 2,4-Dinitrophenol	9.92	184	7682	13.104 ng		89
54) Dibenzofuran	10.02	168	409107	31.738 ng		96
55) 4-Nitrophenol	9.96	139	80108	52.919 ng		83
56) 2,4-Dinitrotoluene	10.02	165	102901	34.751 ng	#	86
57) Fluorene	10.36	166	327111	30.649 ng		96
58) 2,3,4,6-Tetrachlorophenol	10.14	232	71899	33.491 ng	#	91
59) Diethylphthalate	10.23	149	344906	30.197 ng		96
60) 4-Chlorophenyl-phenylether	10.34	204	152888	30.438 ng		91
61) 4-Nitroaniline	10.40	138	73679	26.655 ng		85
62) Azobenzene	10.50	77	283853	29.646 ng		91
64) 4,6-Dinitro-2-methylphenol	10.44	198	15746	10.735 ng	#	72
65) n-Nitrosodiphenylamine	10.47	169	287665	33.396 ng		99
66) 4-Bromophenyl-phenylether	10.83	248	83822	34.122 ng		90
67) Hexachlorobenzene	10.91	284	79897	31.791 ng	#	91
68) Atrazine	11.00	200	84338	32.595 ng		99
69) Pentachlorophenol	11.12	266	60295	56.146 ng		99
70) Phenanthrene	11.32	178	421795	32.030 ng		98
71) Anthracene	11.37	178	422398	31.600 ng		100
72) Carbazole	11.54	167	388595	30.914 ng		98
73) Di-n-butylphthalate	11.84	149	509818	31.798 ng		99
74) Fluoranthene	12.52	202	381391	27.868 ng		98
76) Benzidine	12.64	184	185059	28.371 ng		98
77) Pyrene	12.74	202	378797	33.418 ng		99
79) Butylbenzylphthalate	13.34	149	168390	30.168 ng		92
80) Benzo(a)anthracene	13.94	228	299592	31.703 ng		98
81) 3,3'-Dichlorobenzidine	13.89	252	96027	27.994 ng		99
82) Chrysene	13.97	228	287211	32.329 ng		98
83) Bis(2-ethylhexyl)phthalate	13.90	149	228595	29.163 ng	#	99
84) Di-n-octyl phthalate	14.51	149	384479	28.578 ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.87	276	264212	32.396 ng		97
87) Benzo(b)fluoranthene	14.99	252	292845	30.452 ng		97
88) Benzo(k)fluoranthene	15.02	252	292075	32.209 ng		99
89) Benzo(a)pyrene	15.35	252	281455	32.582 ng		98
90) Dibenzo(a,h)anthracene	16.87	278	222288	28.960 ng		97
91) Benzo(g,h,i)perylene	17.32	276	209773	27.934 ng		96

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

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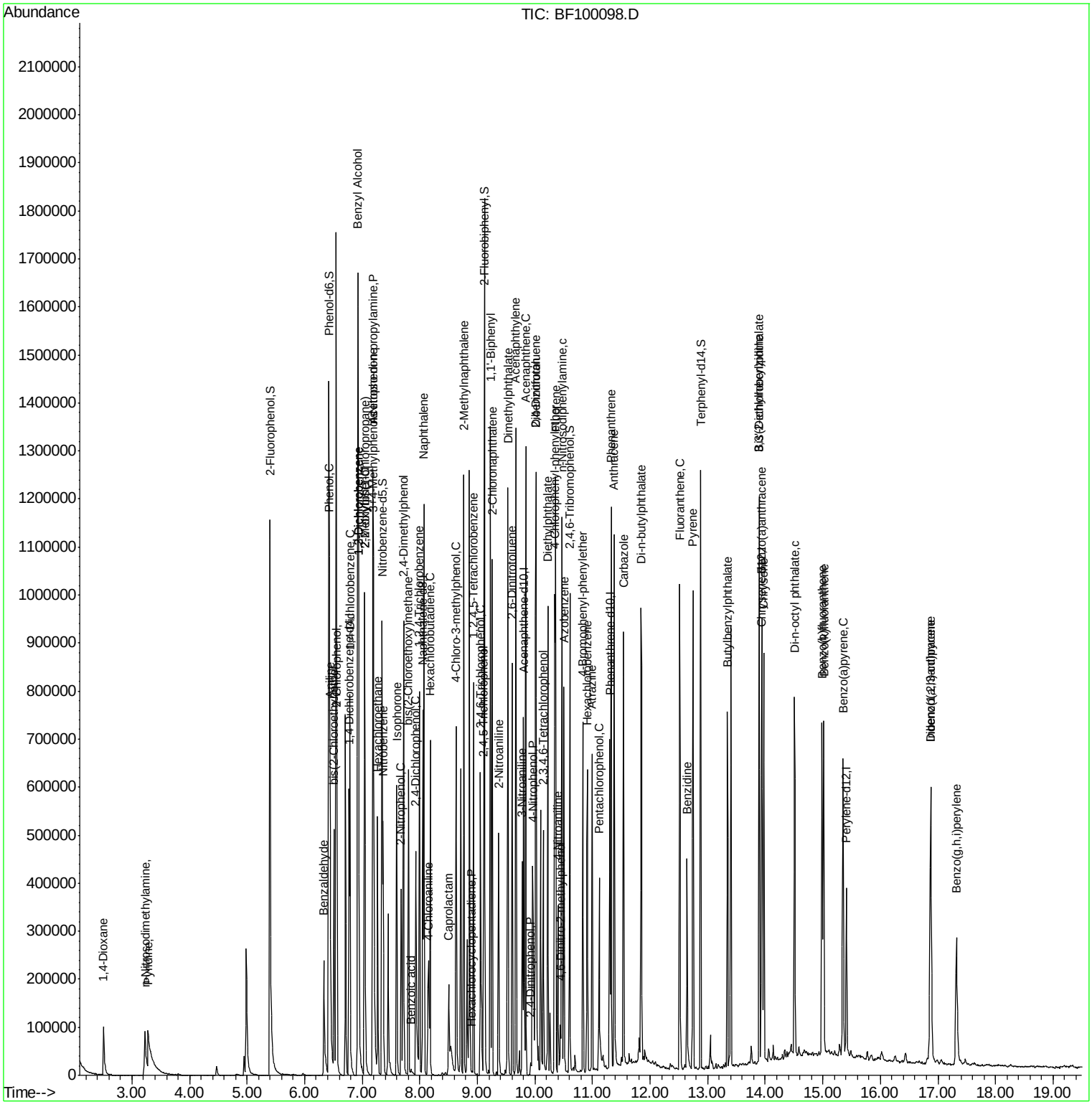
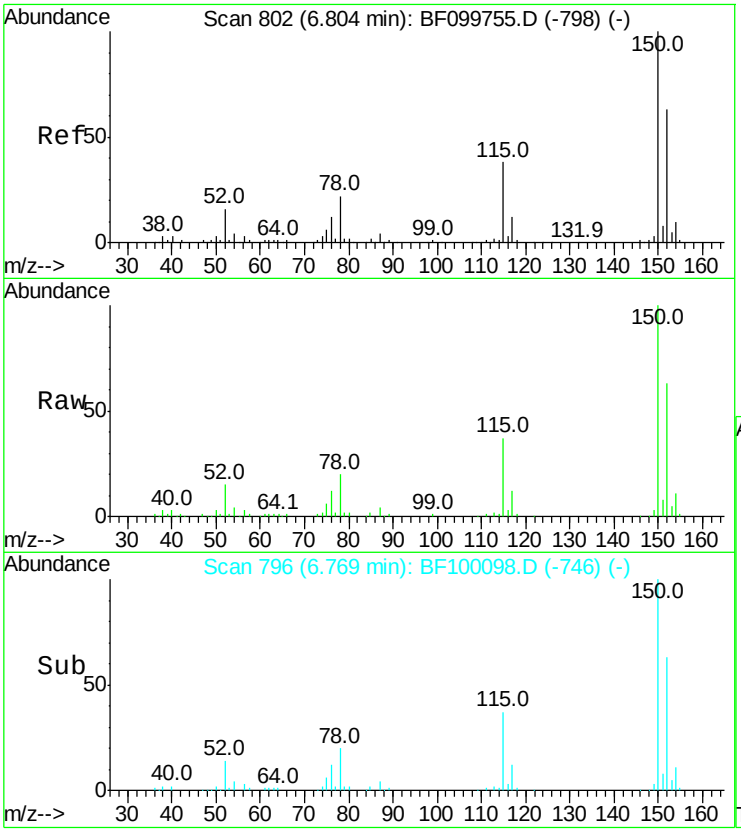
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110217\
Data File : BF100098.D
Acq On : 2 Nov 2017 21:17
Operator : SJ/JU
Sample : I6249-03MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 03 02:31:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 18:13:08 2017
Response via : Initial Calibration



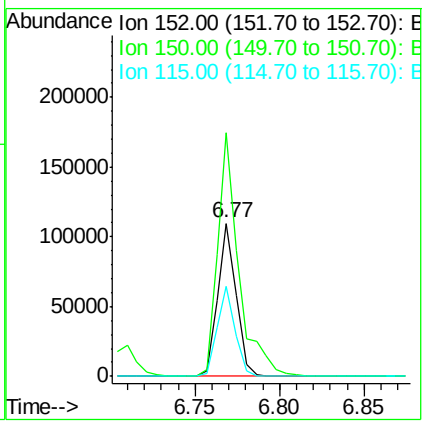


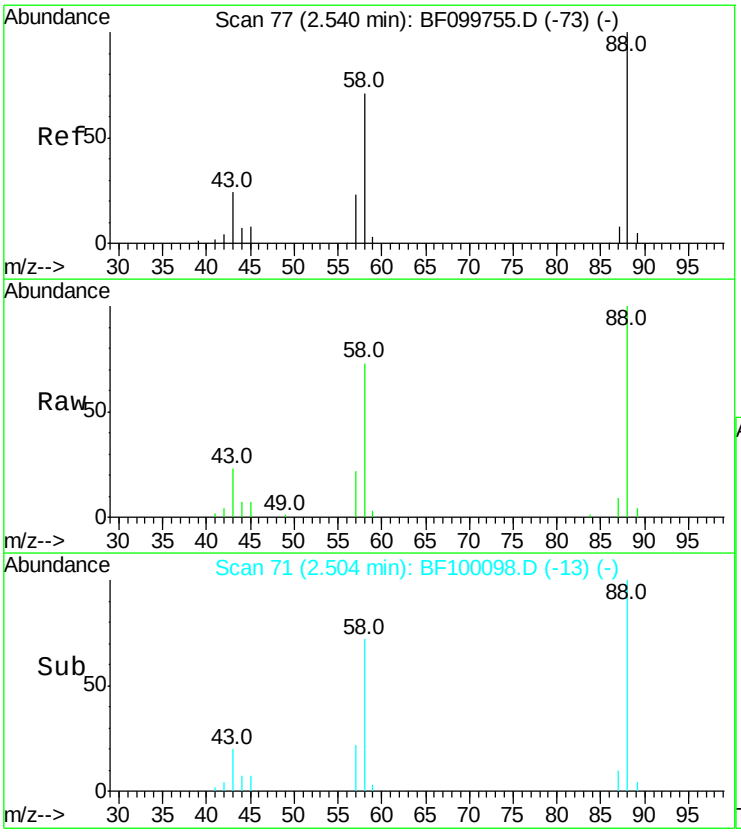
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 84106

Ion	Ratio	Lower	Upper
152	100		
150	159.0	124.6	186.8
115	58.7	50.1	75.1

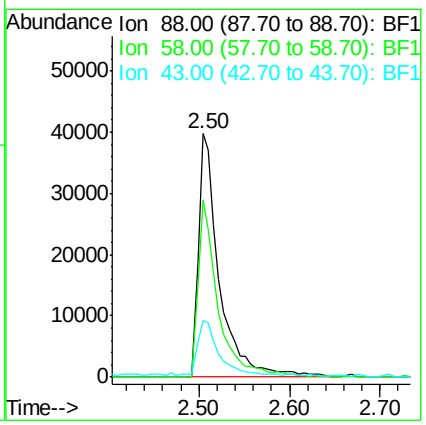


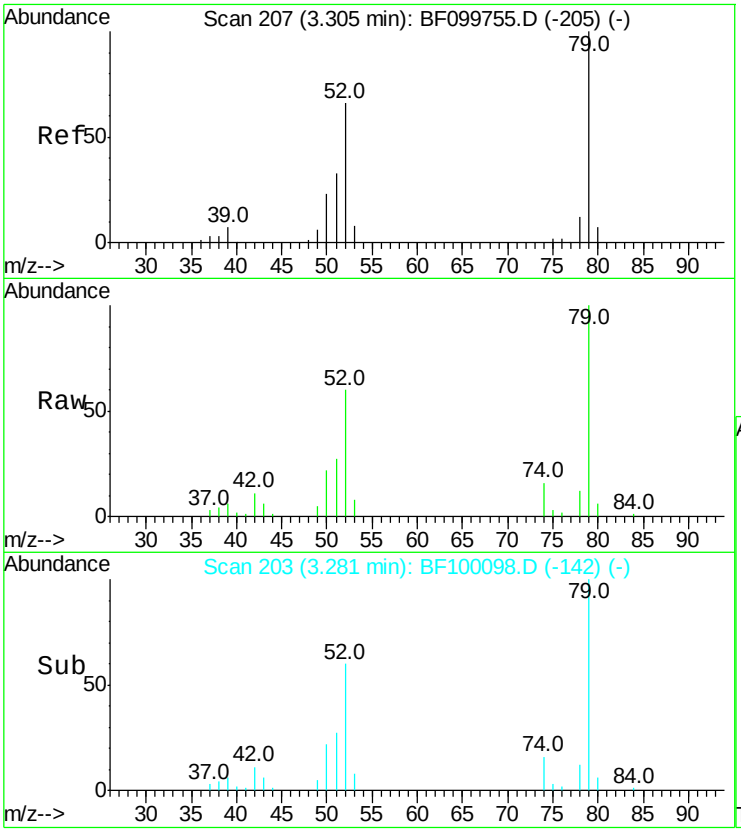


#2
1,4-Dioxane
Concen: 27.010 ng
RT: 2.50 min Scan# 71
Delta R.T. 0.04 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion: 88 Resp: 63899

Ion	Ratio	Lower	Upper
88	100		
58	69.3	62.6	93.8
43	21.7	24.6	37.0#



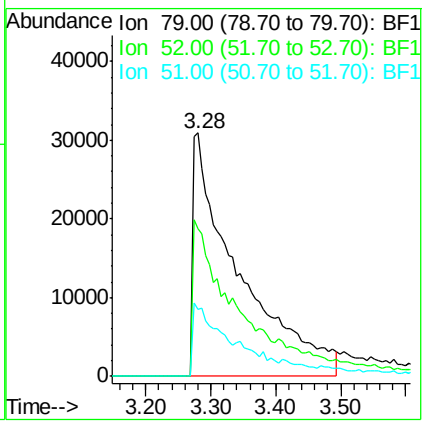


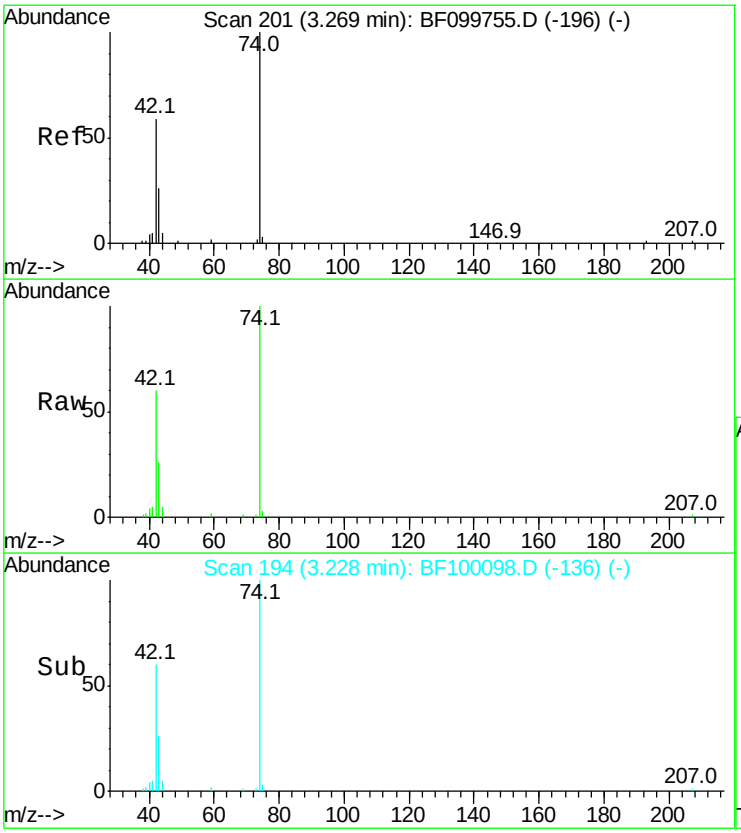
#3
Pyridine
Concen: 26.087 ng
RT: 3.28 min Scan# 203
Delta R.T. 0.06 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 148409

Ion	Ratio	Lower	Upper
79	100		
52	60.4	59.8	89.6
51	27.4	29.8	44.8#

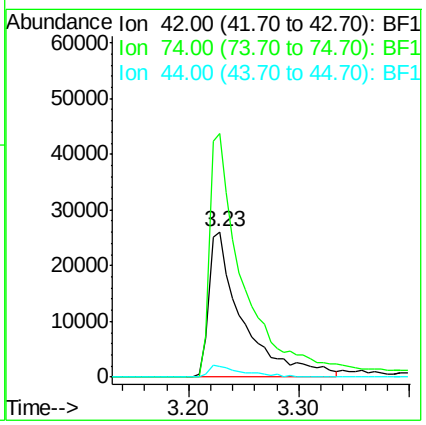


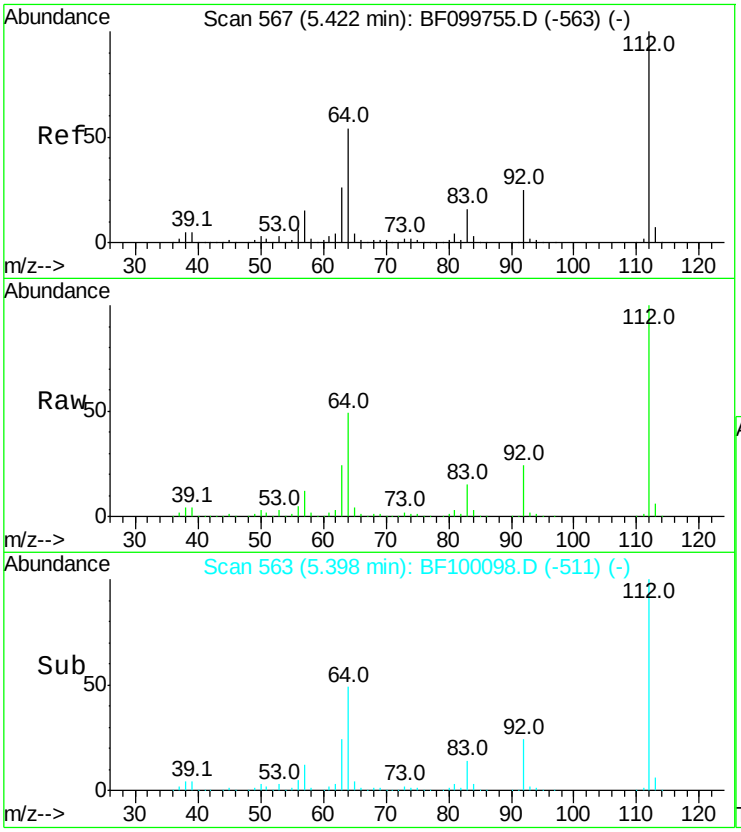


#4
n-Nitrosodimethylamine
Concen: 27.007 ng
RT: 3.23 min Scan# 194
Delta R.T. 0.04 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion: 42 Resp: 54890

Ion	Ratio	Lower	Upper
42	100		
74	167.4	104.9	157.3#
44	7.7	6.9	10.3



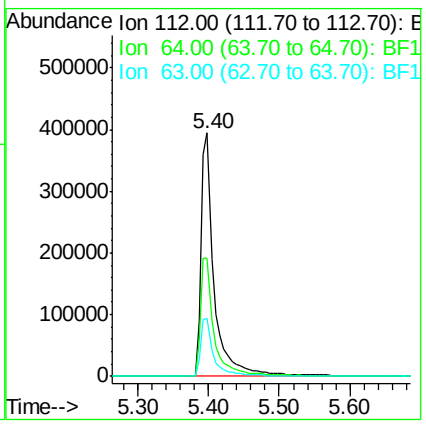


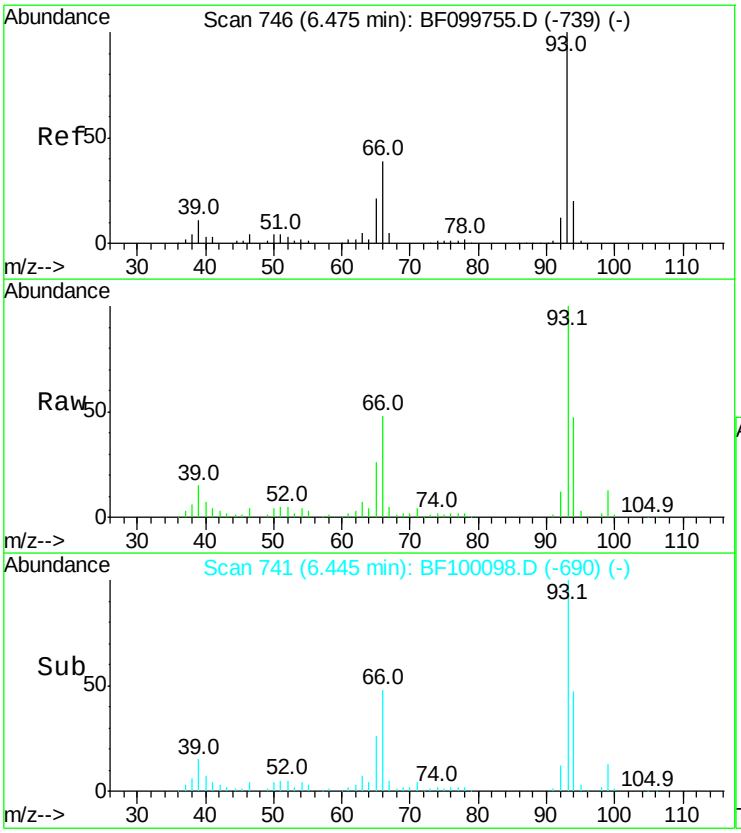
#5
2-Fluorophenol
Concen: 95.233 ng
RT: 5.40 min Scan# 563
Delta R.T. 0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 510182

Ion	Ratio	Lower	Upper
112	100		
64	48.6	47.9	71.9
63	23.6	23.7	35.5#

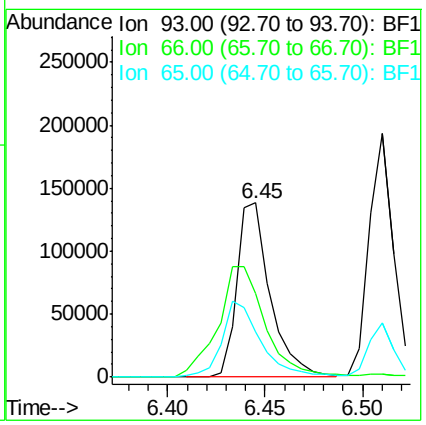


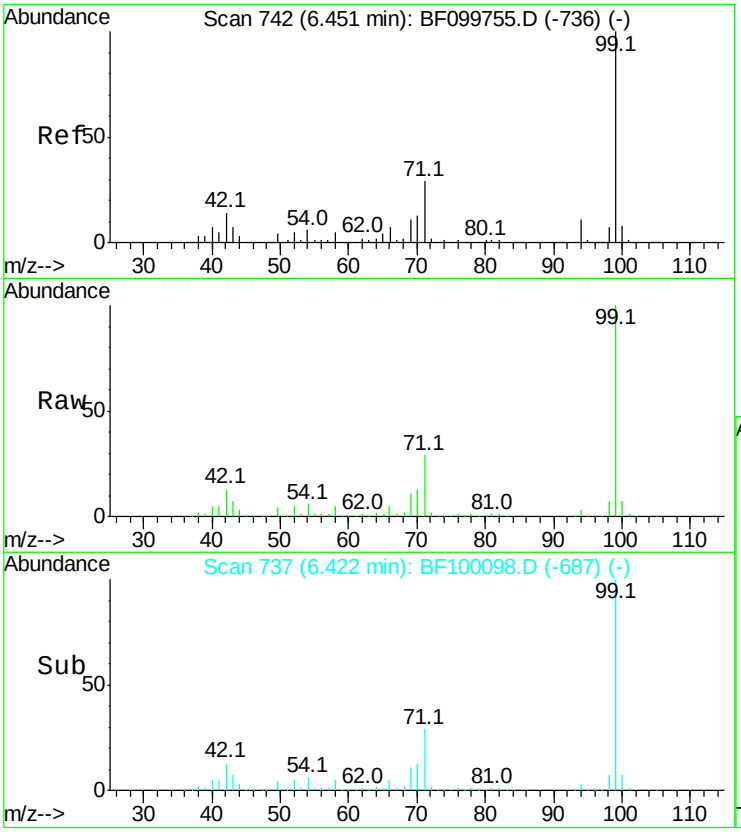


#6
Aniline
Concen: 19.912 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion: 93 Resp: 163998

Ion	Ratio	Lower	Upper
93	100		
66	48.2	32.2	48.2
65	26.0	16.4	24.6#



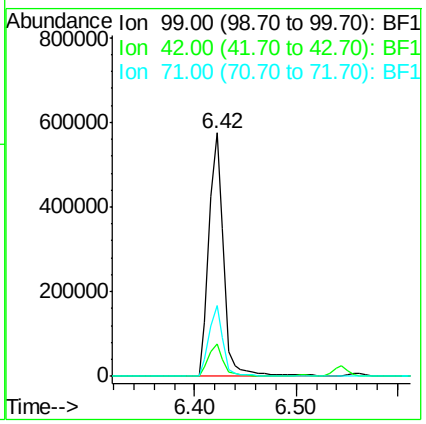


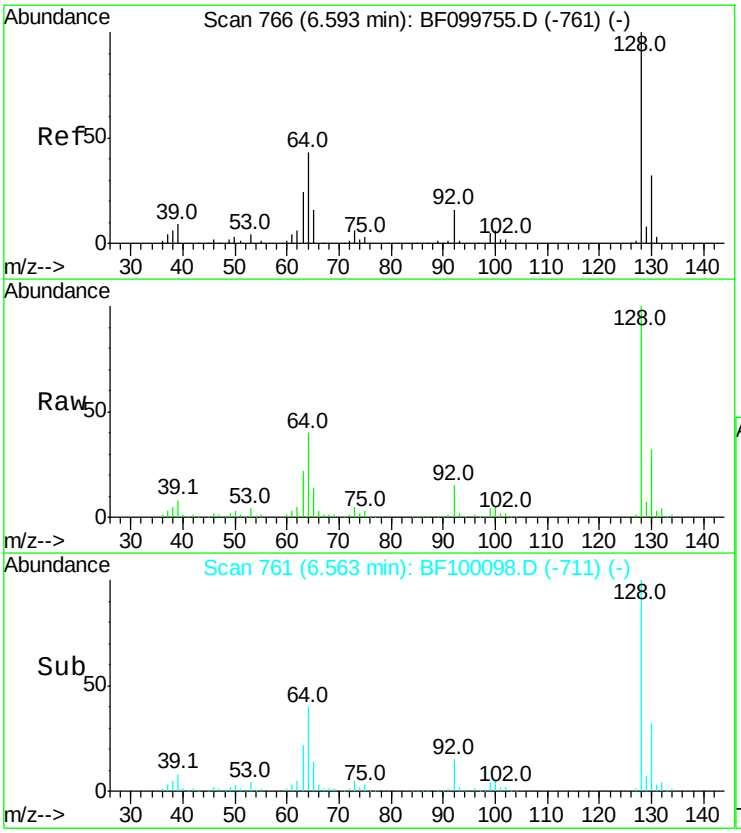
#7
Phenol-d6
Concen: 91.987 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 584312

Ion	Ratio	Lower	Upper
99	100		
42	13.2	14.5	21.7#
71	29.0	25.4	38.0

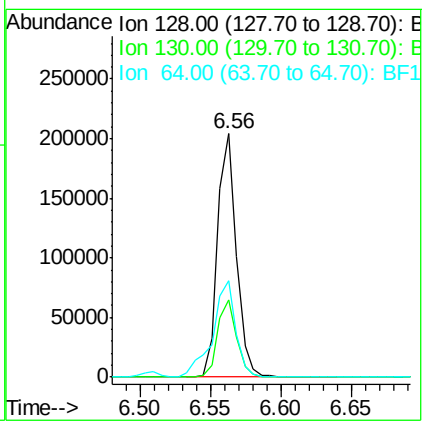


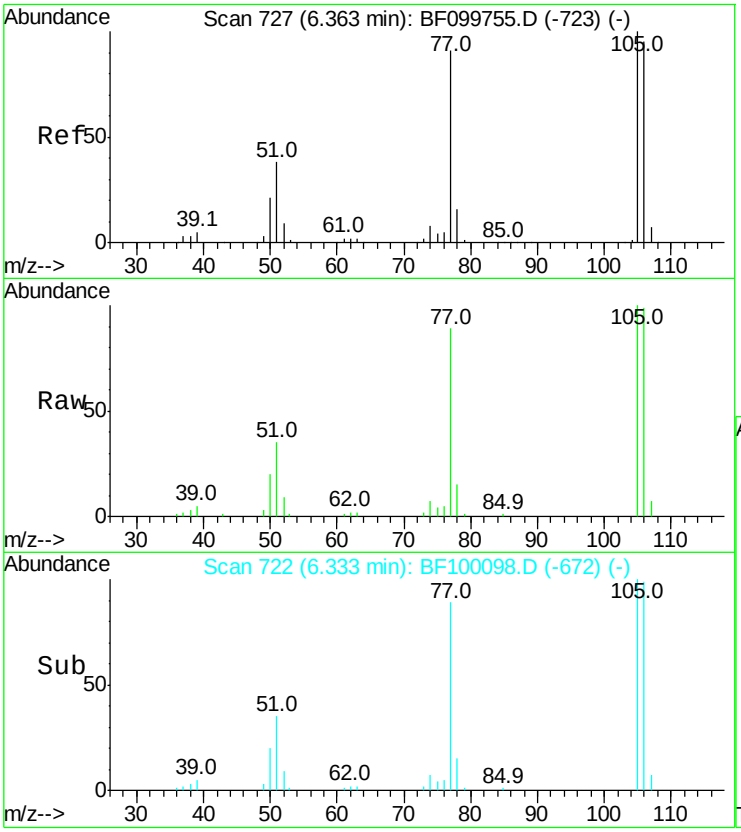


#8
2-Chlorophenol
Concen: 33.123 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:128 Resp: 189118

Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.0	53.0
64	39.7	29.4	69.4



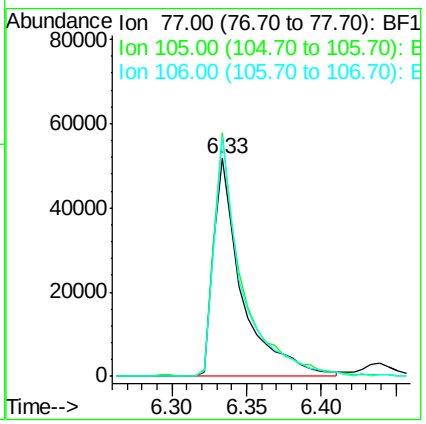


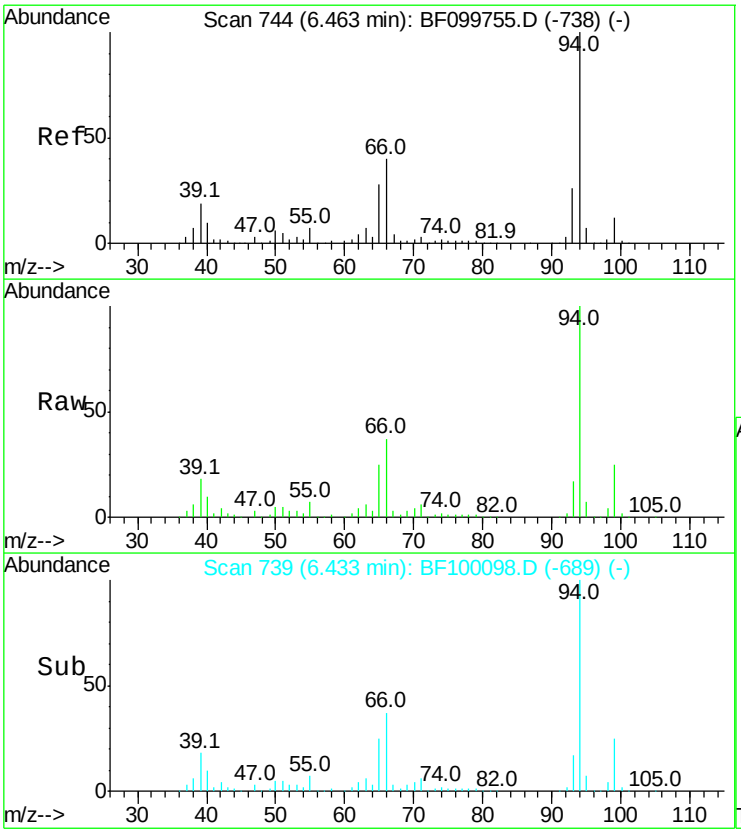
#9
Benzaldehyde
Concen: 18.187 ng
RT: 6.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 69036

Ion	Ratio	Lower	Upper
77	100		
105	111.9	81.1	121.1
106	110.4	74.5	114.5

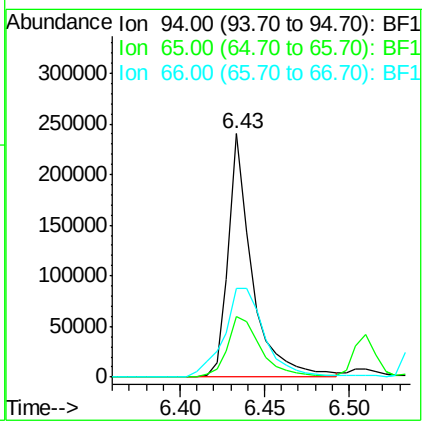


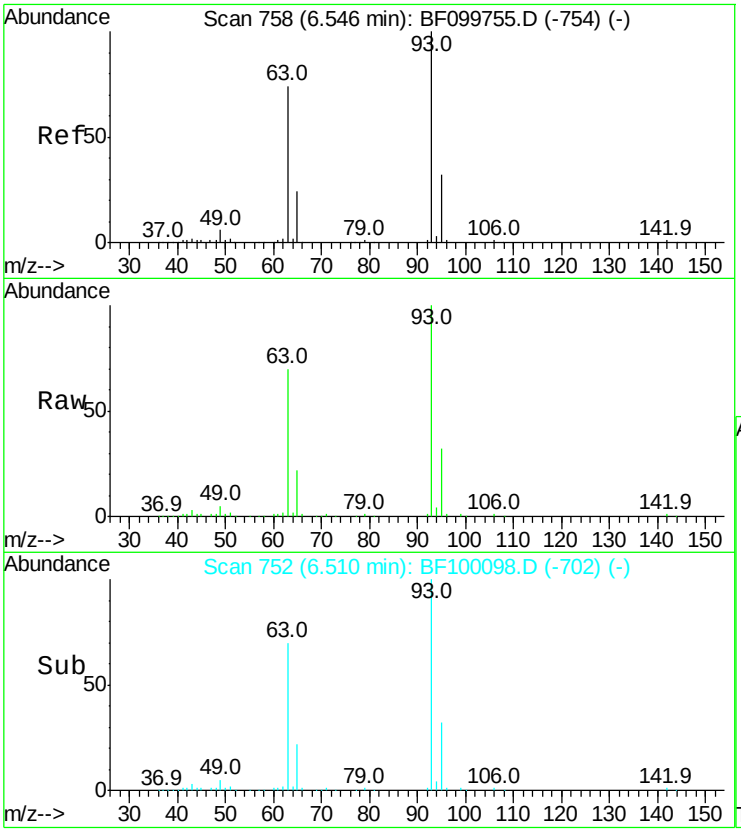


#10
Phenol
Concen: 33.882 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion: 94 Resp: 236299

Ion	Ratio	Lower	Upper
94	100		
65	25.0	7.9	47.9
66	36.6	16.2	56.2



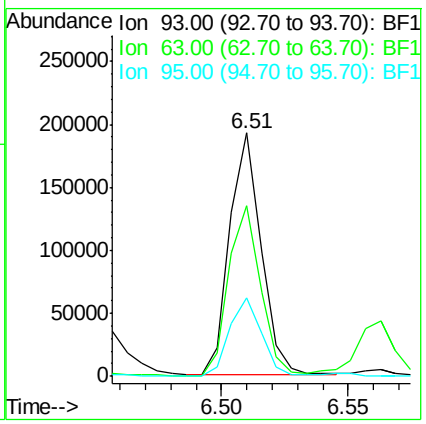


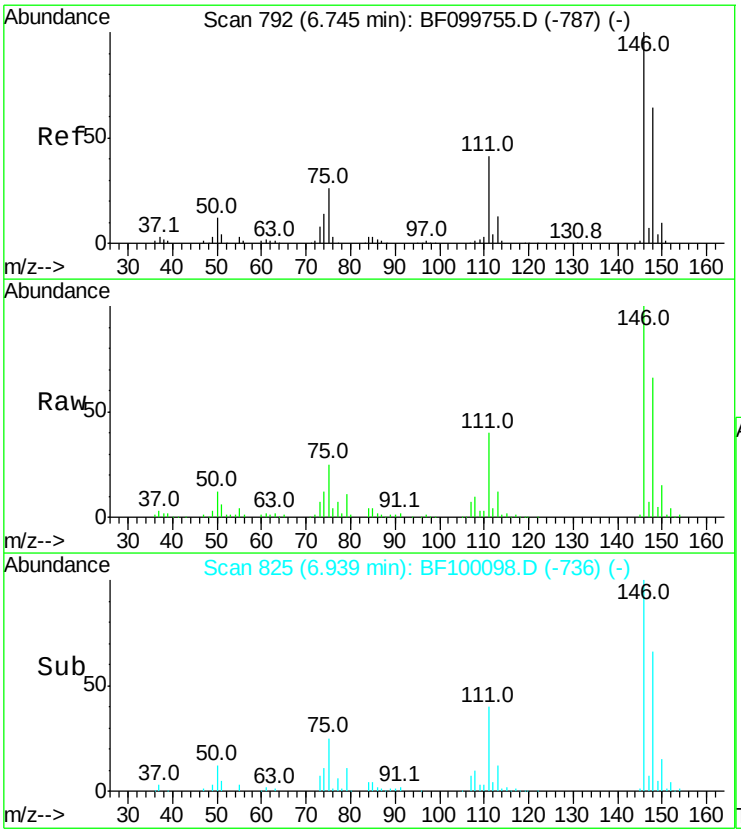
#11
bis(2-Chloroethyl)ether
Concen: 30.691 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 165292

Ion	Ratio	Lower	Upper
93	100		
63	70.1	58.6	98.6
95	32.5	11.8	51.8

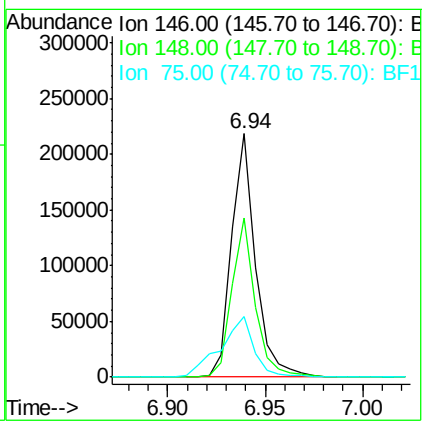


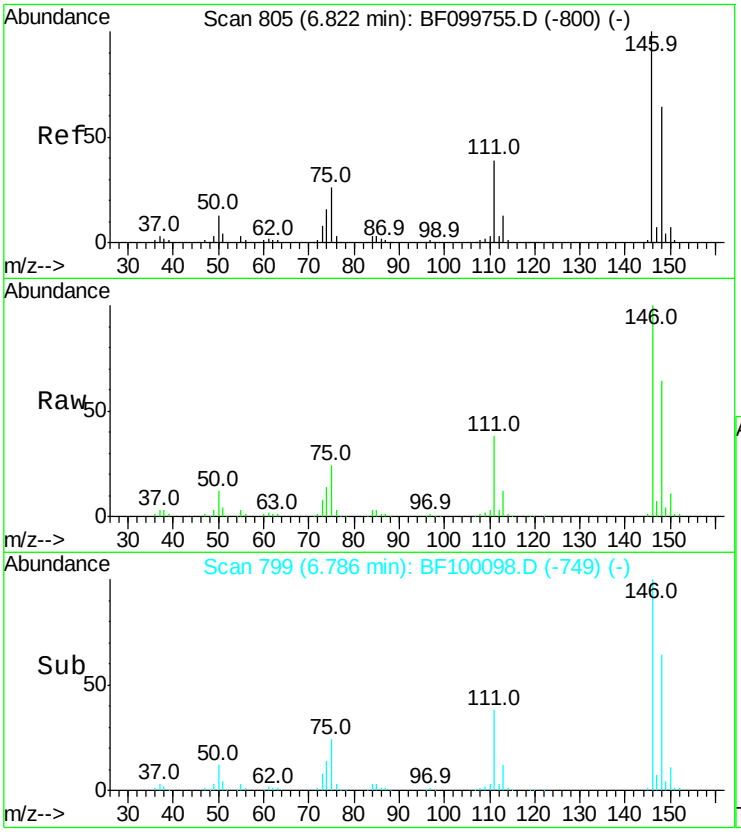


#12
1,3-Dichlorobenzene
Concen: 28.972 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.22 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:146 Resp: 185738

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.8	77.8
75	24.9	24.2	36.4

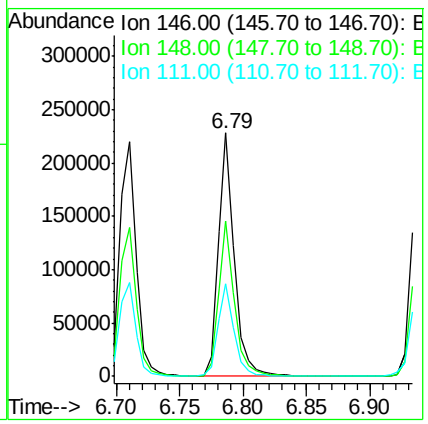




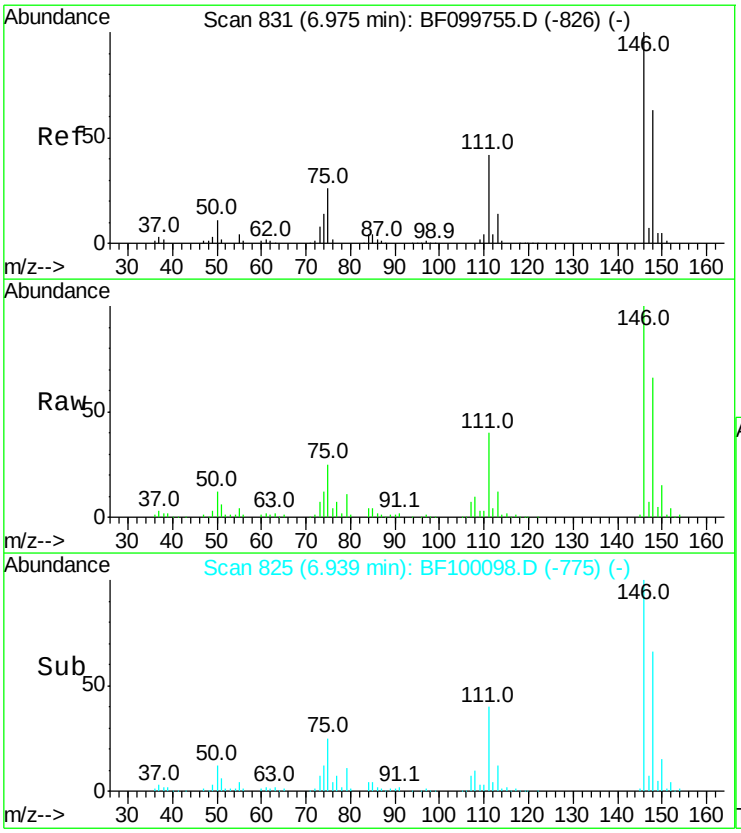
#13
1,4-Dichlorobenzene
Concen: 31.290 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:146 Resp: 203591

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	38.2	34.2	51.2



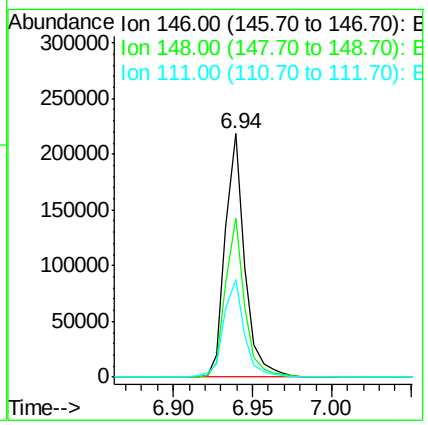
Instrument :
BNA_F
ClientSampleId :

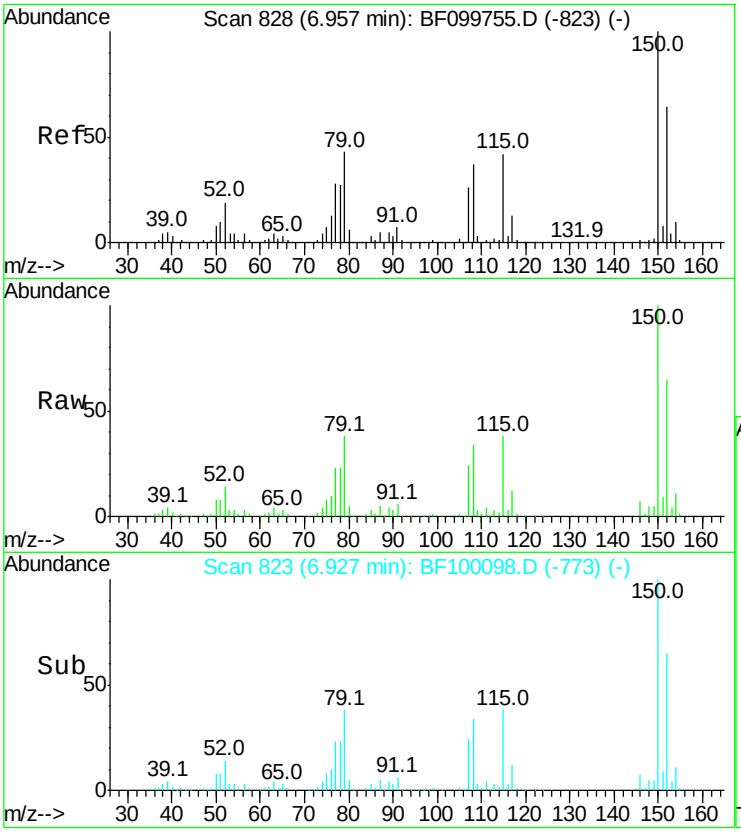


#14
1,2-Dichlorobenzene
Concen: 31.342 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:146 Resp: 185855

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.6	75.8
111	40.2	36.0	54.0



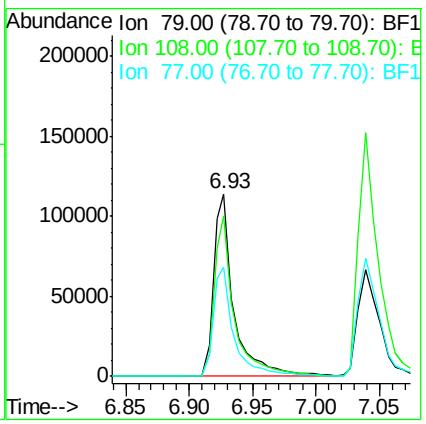


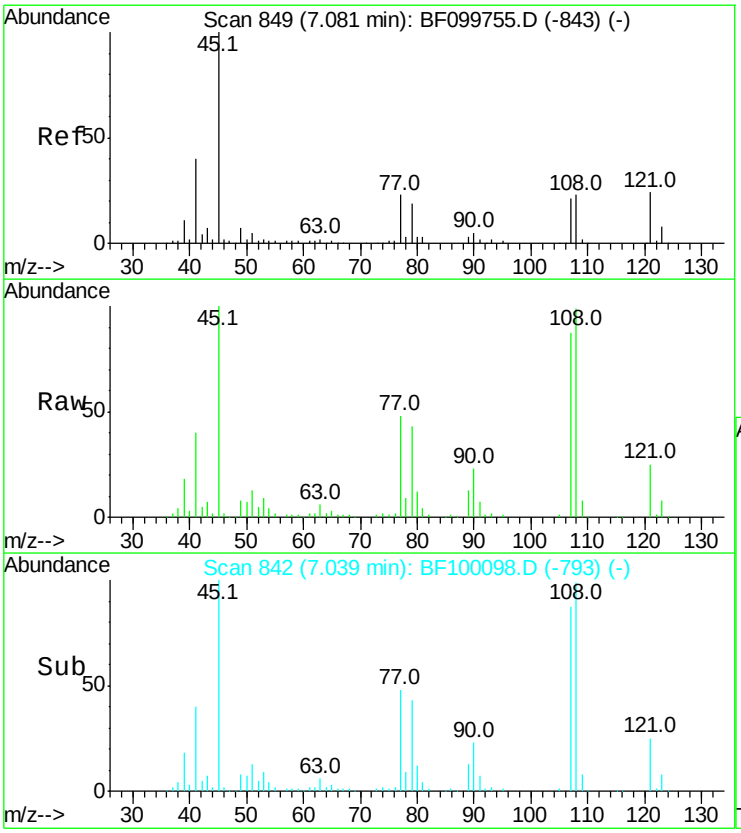
#15
Benzyl Alcohol
Concen: 31.826 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 128566

Ion	Ratio	Lower	Upper
79	100		
108	87.7	65.1	97.7
77	59.6	50.6	75.8

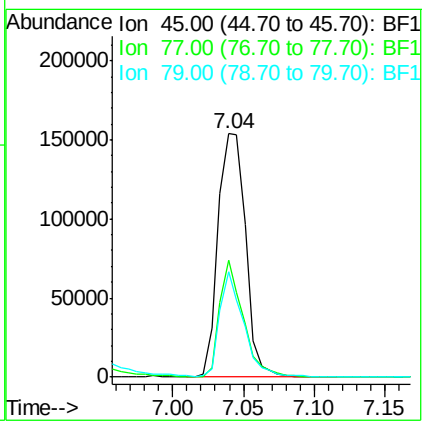


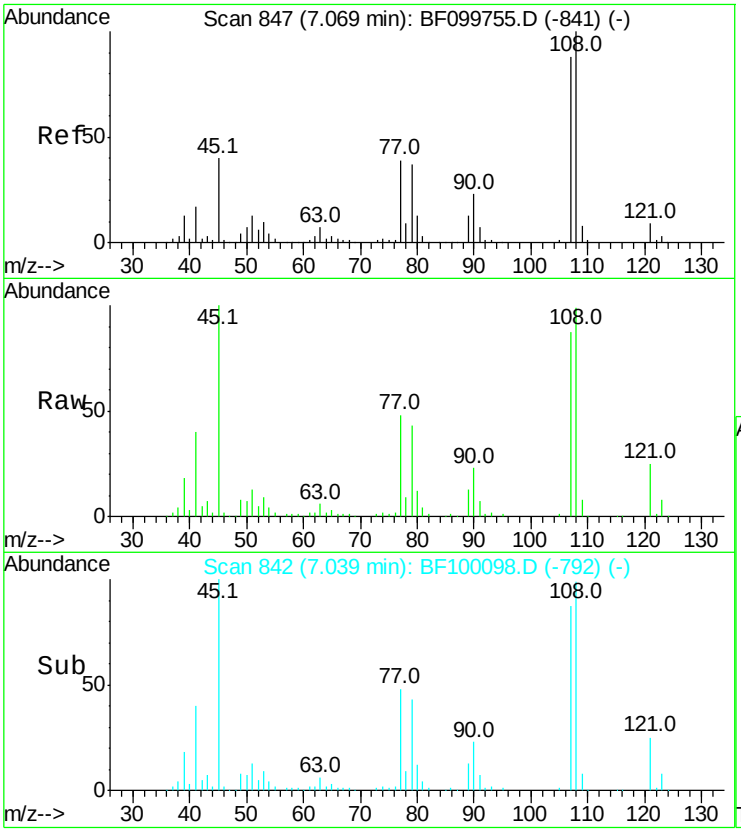


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.973 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion: 45 Resp: 209228

Ion	Ratio	Lower	Upper
45	100		
77	47.8	0.0	32.9#
79	43.5	0.0	29.6#



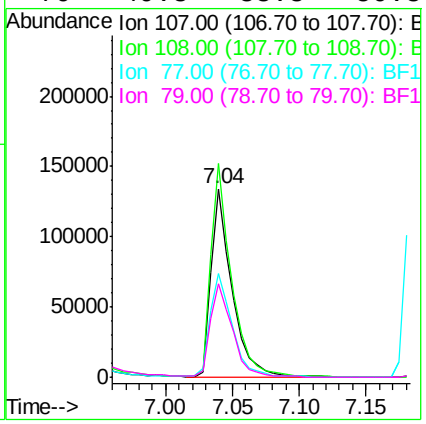


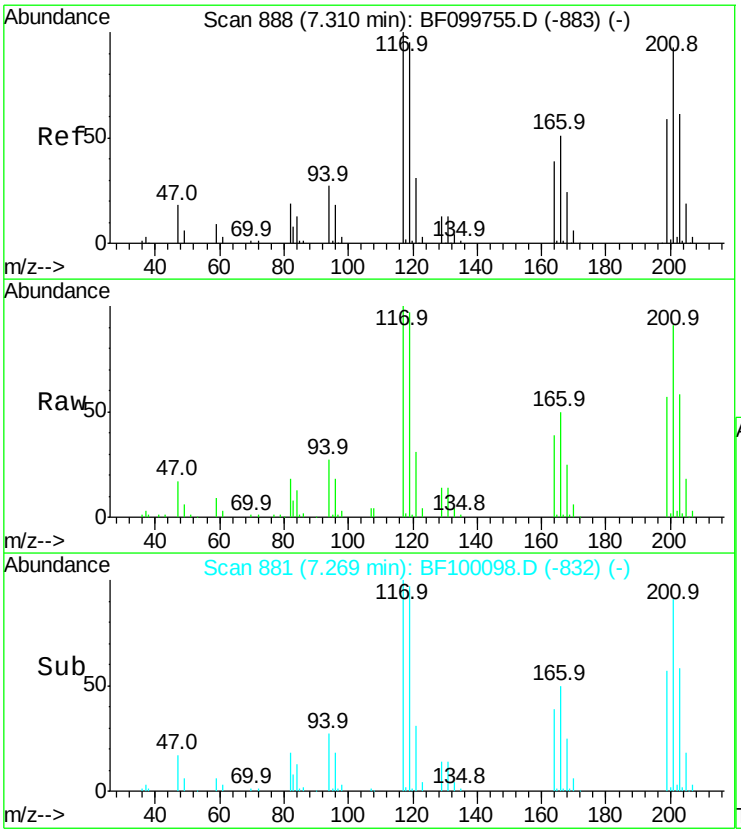
#17
2-Methylphenol
Concen: 31.171 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 148871

Ion	Ratio	Lower	Upper
107	100		
108	113.1	91.7	137.5
77	54.8	33.8	50.8#
79	49.8	33.8	50.8

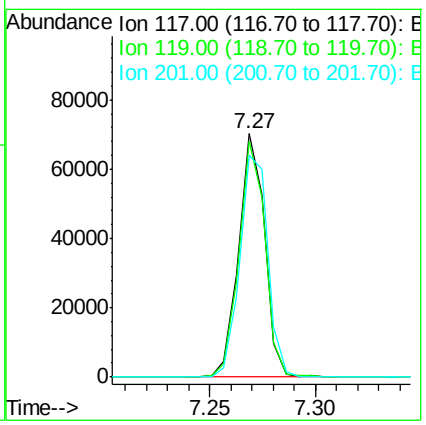


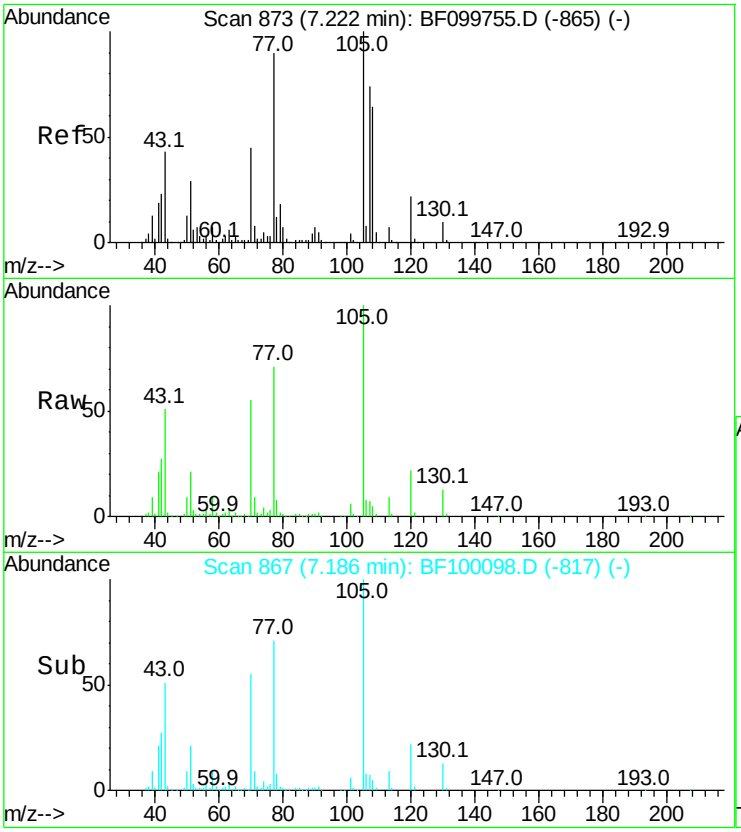


#18
Hexachloroethane
Concen: 27.343 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:117 Resp: 59355

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.8	113.8
201	91.2	75.7	113.5



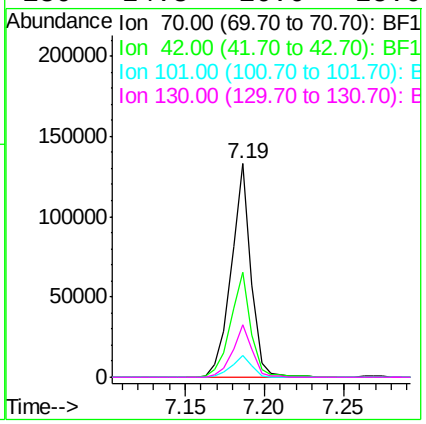


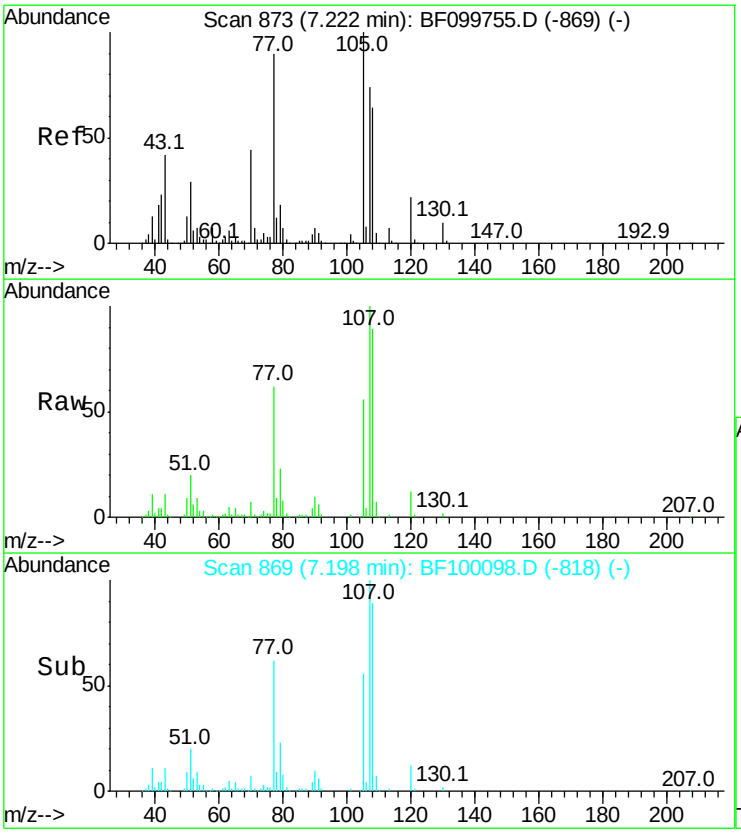
#19
n-Nitroso-di-n-propylamine
Concen: 30.781 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 114583

Ion	Ratio	Lower	Upper
70	100		
42	49.2	47.5	71.3
101	10.2	7.4	11.2
130	24.3	16.6	25.0

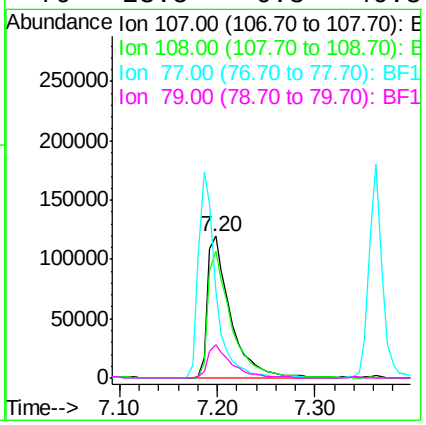


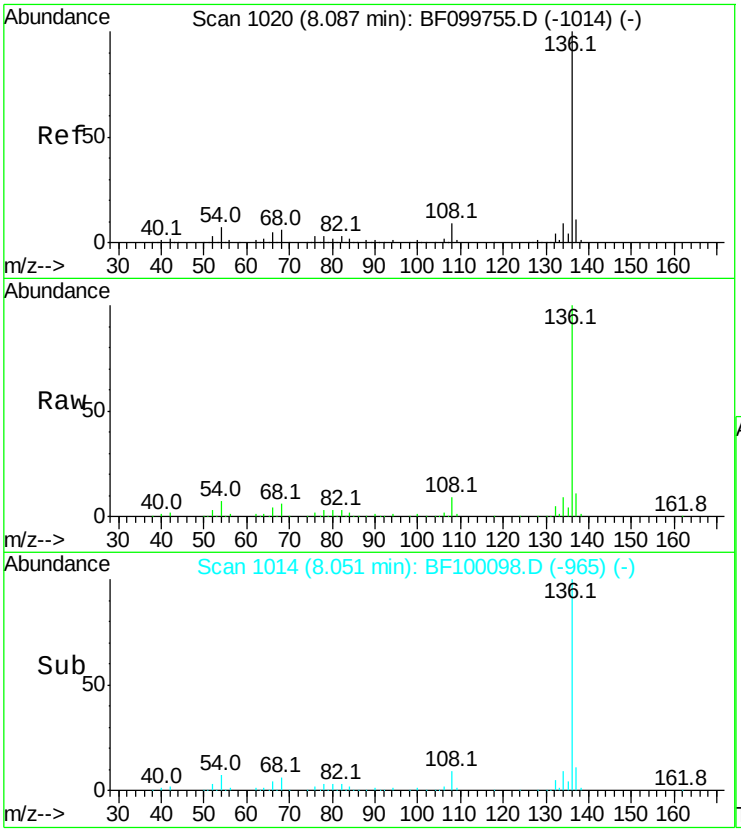


#20
3+4-Methylphenols
Concen: 35.368 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.00 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:107 Resp: 196682

Ion	Ratio	Lower	Upper
107	100		
108	89.4	68.2	108.2
77	61.8	26.7	66.7
79	23.5	6.3	46.3



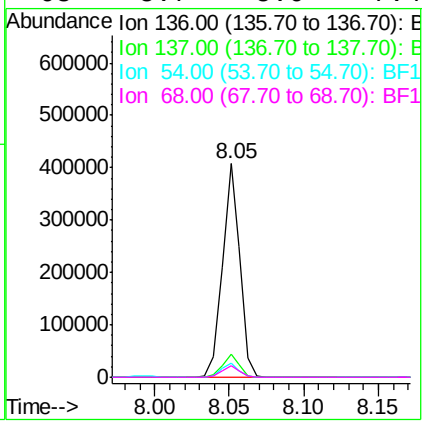


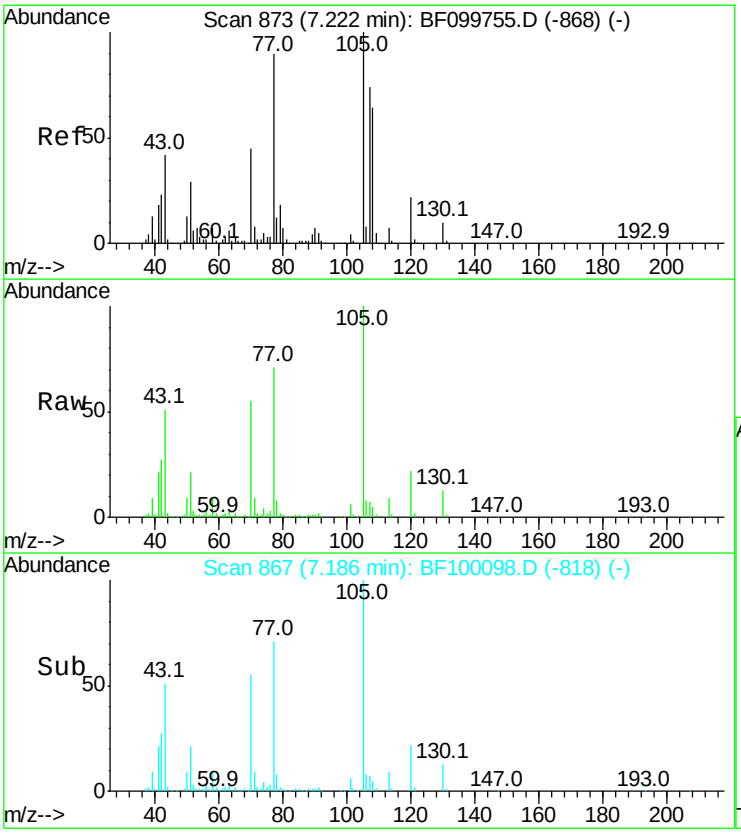
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 336594

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.5	6.6	9.8#
68	5.7	5.0	7.4

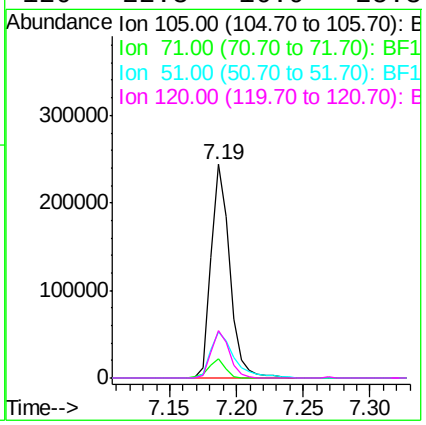


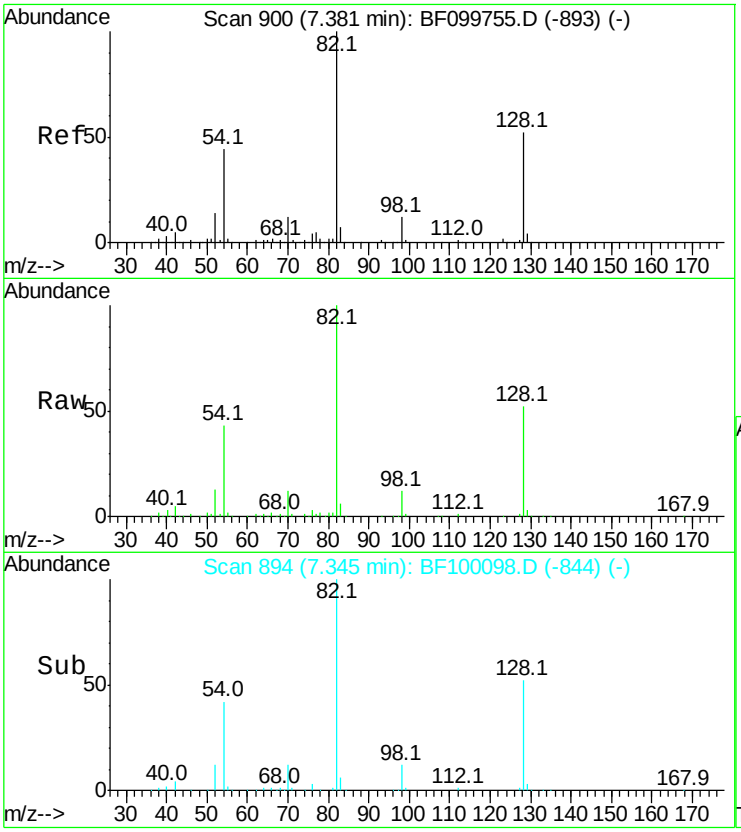


#22
Acetophenone
Concen: 31.654 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:105 Resp: 242595

Ion	Ratio	Lower	Upper
105	100		
71	9.1	4.4	6.6#
51	21.3	22.3	33.5#
120	22.3	16.9	25.3

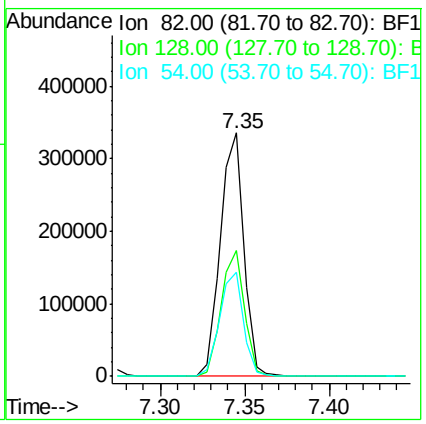




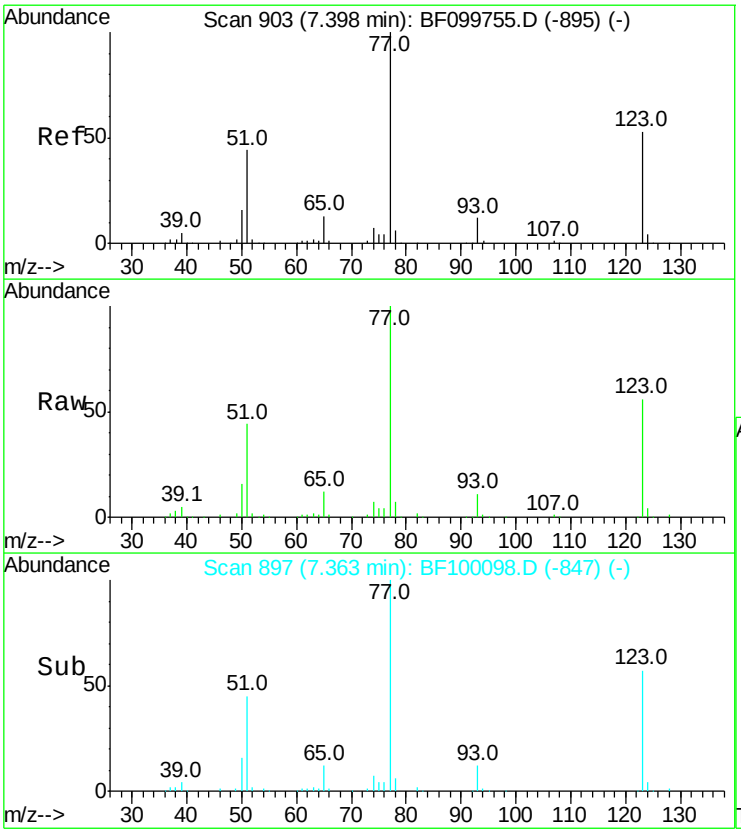
#23
Nitrobenzene-d5
Concen: 62.021 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion: 82 Resp: 324256

Ion	Ratio	Lower	Upper
82	100		
128	51.8	36.1	54.1
54	42.6	41.4	62.2



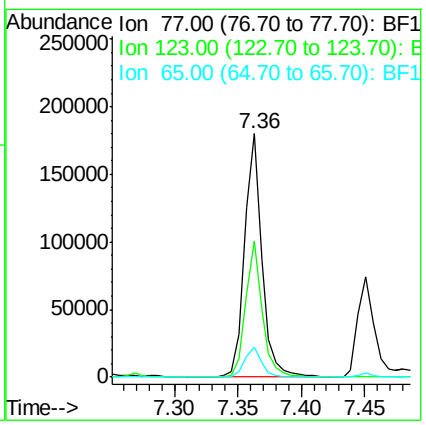
Instrument :
BNA_F
ClientSampleId :

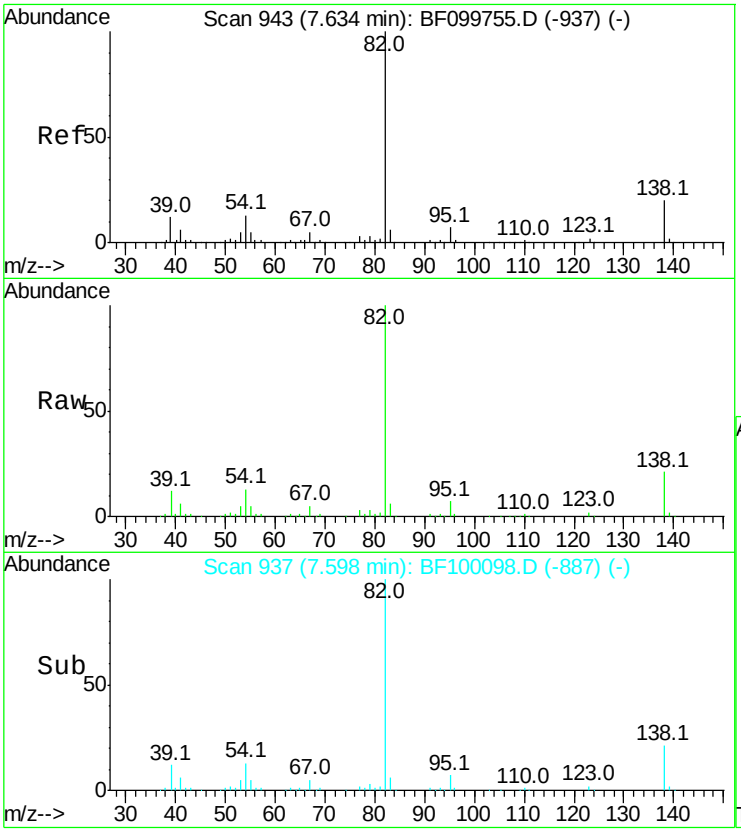


#24
Nitrobenzene
Concen: 32.460 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion: 77 Resp: 170994

Ion	Ratio	Lower	Upper
77	100		
123	56.0	37.9	56.9
65	12.3	11.0	16.4



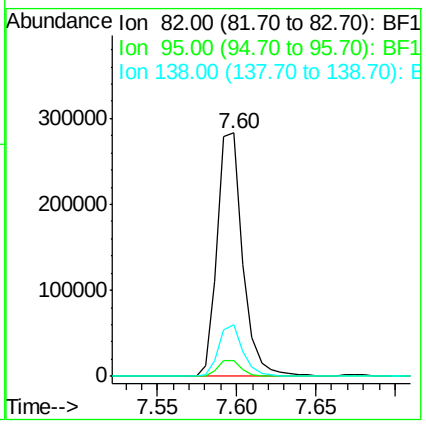


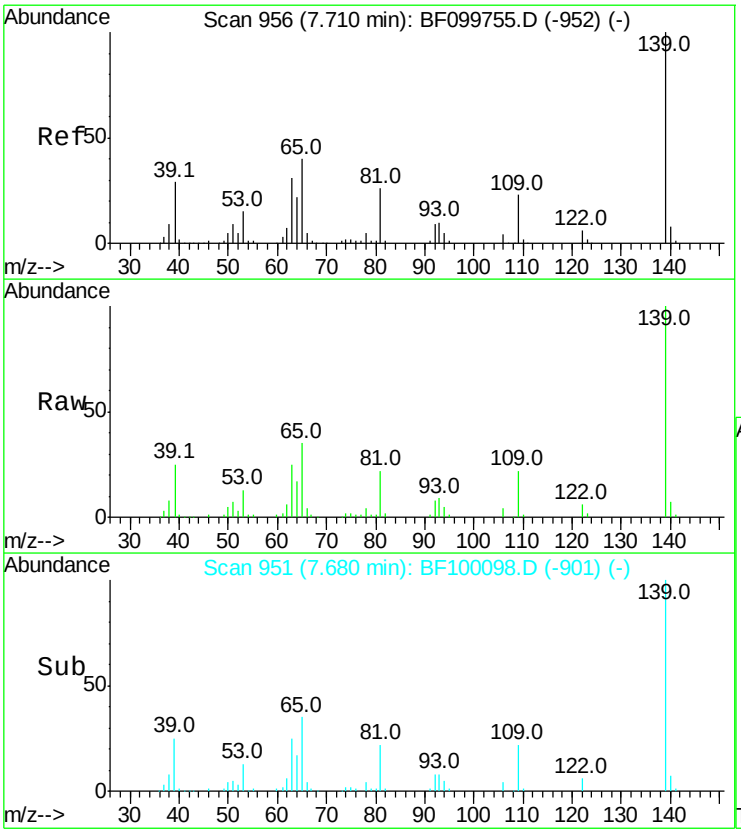
#25
Isophorone
Concen: 33.326 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 316166

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	21.4	14.9	22.3

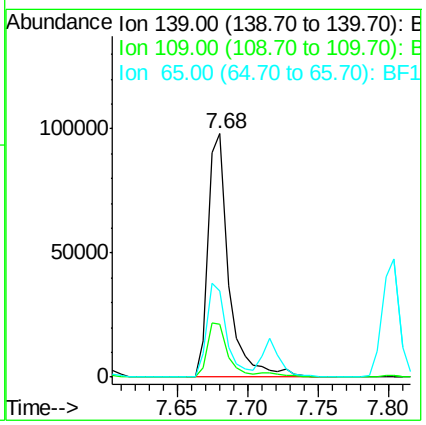


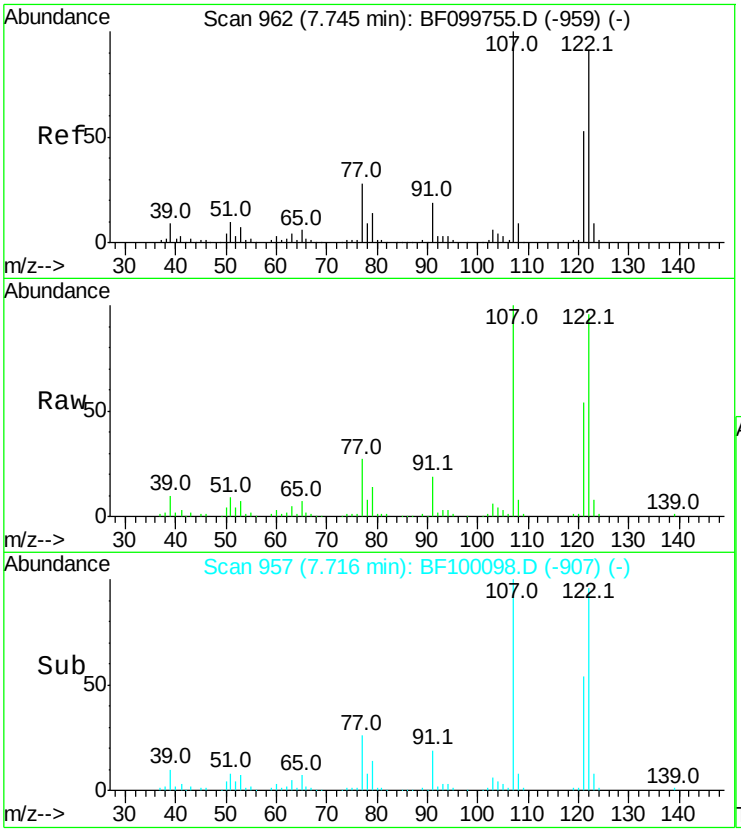


#26
2-Nitrophenol
Concen: 33.186 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:139 Resp: 100130

Ion	Ratio	Lower	Upper
139	100		
109	22.0	22.7	34.1#
65	35.3	40.5	60.7#



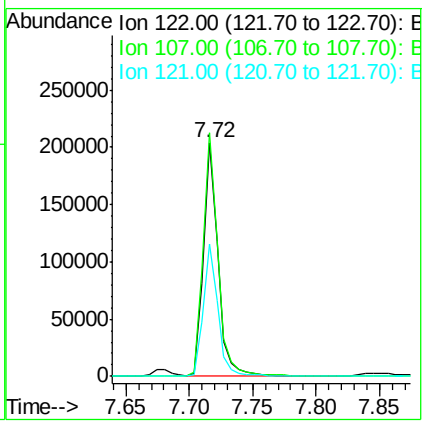


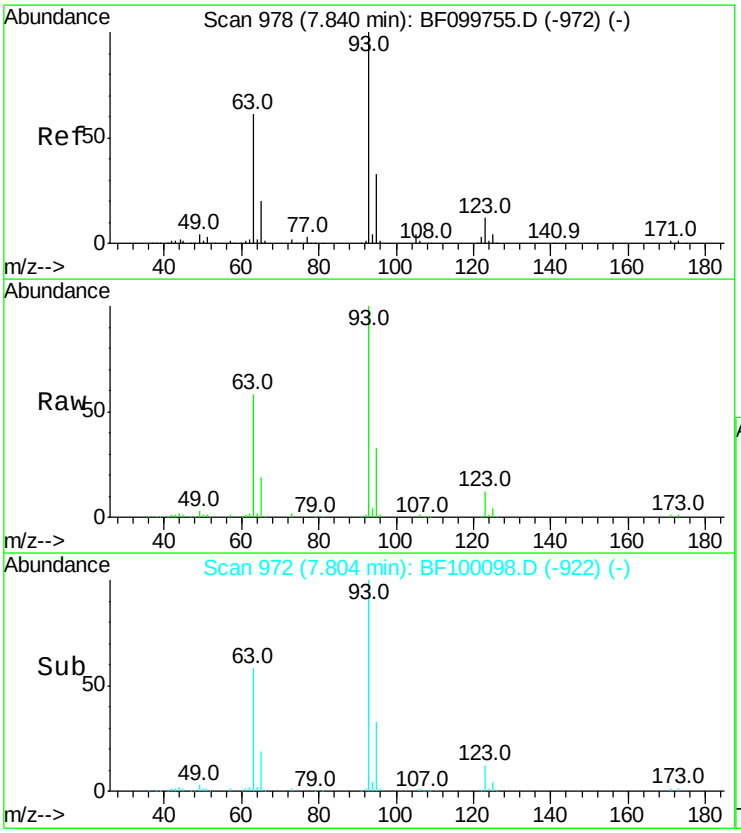
#27
2,4-Dimethylphenol
Concen: 37.100 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 164929

Ion	Ratio	Lower	Upper
122	100		
107	104.2	91.2	136.8
121	56.5	47.2	70.8

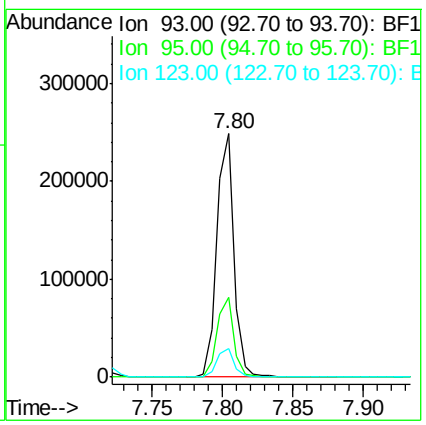


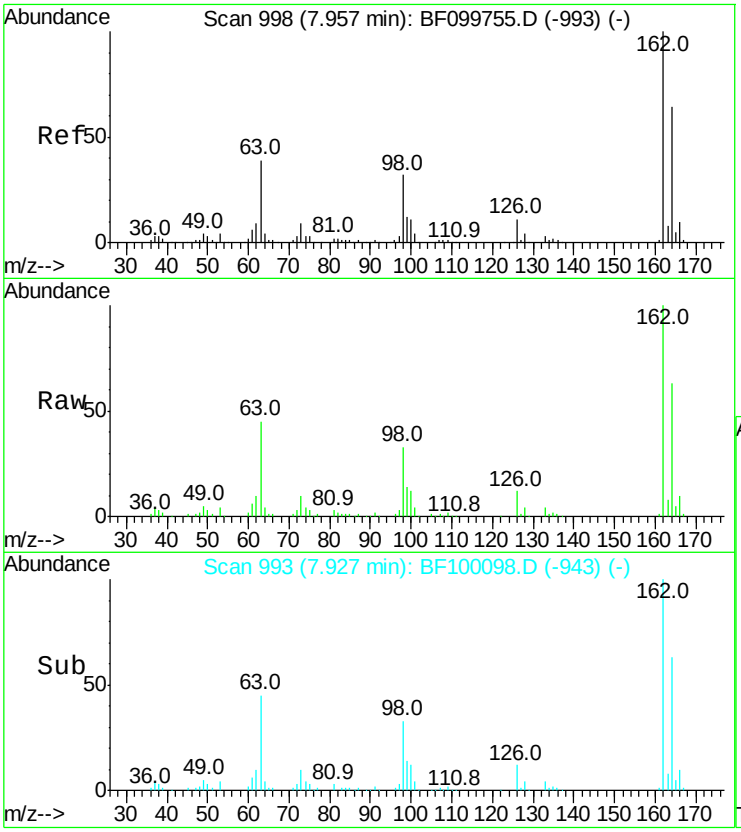


#28
bis(2-Chloroethoxy)methane
Concen: 31.486 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion: 93 Resp: 209198

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	11.8	9.8	14.6



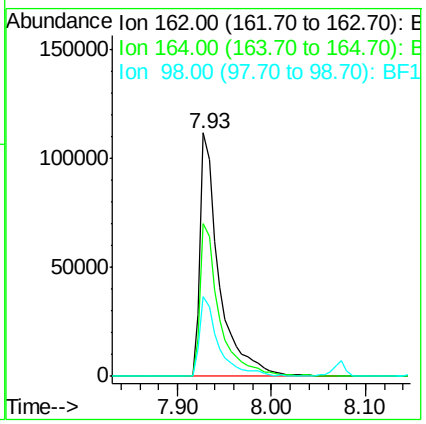


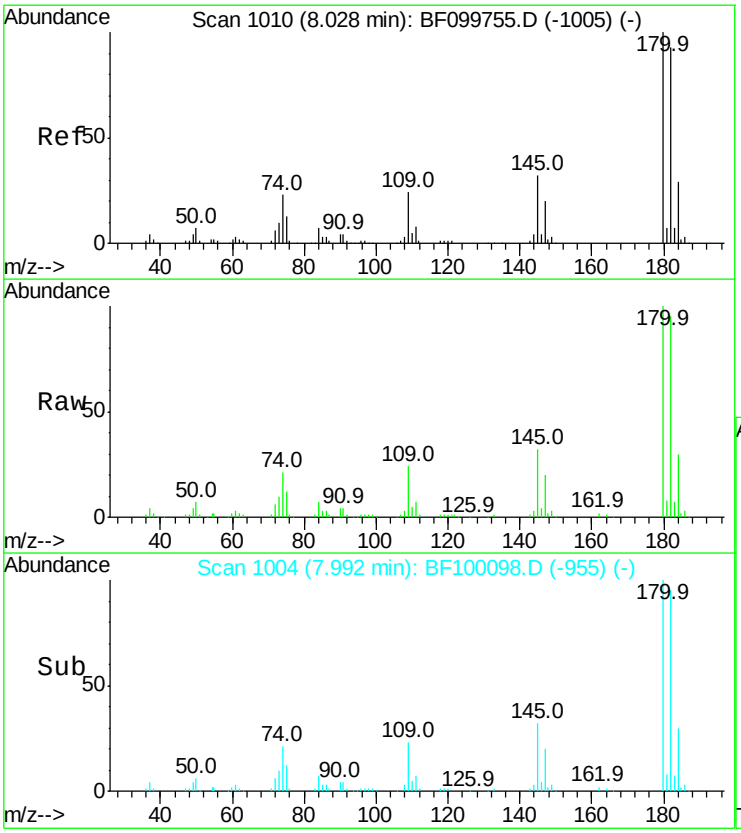
#29
2,4-Dichlorophenol
Concen: 34.186 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 157877

Ion	Ratio	Lower	Upper
162	100		
164	62.9	42.7	82.7
98	32.6	18.1	58.1

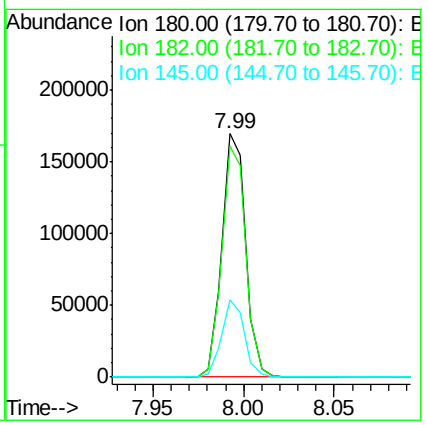


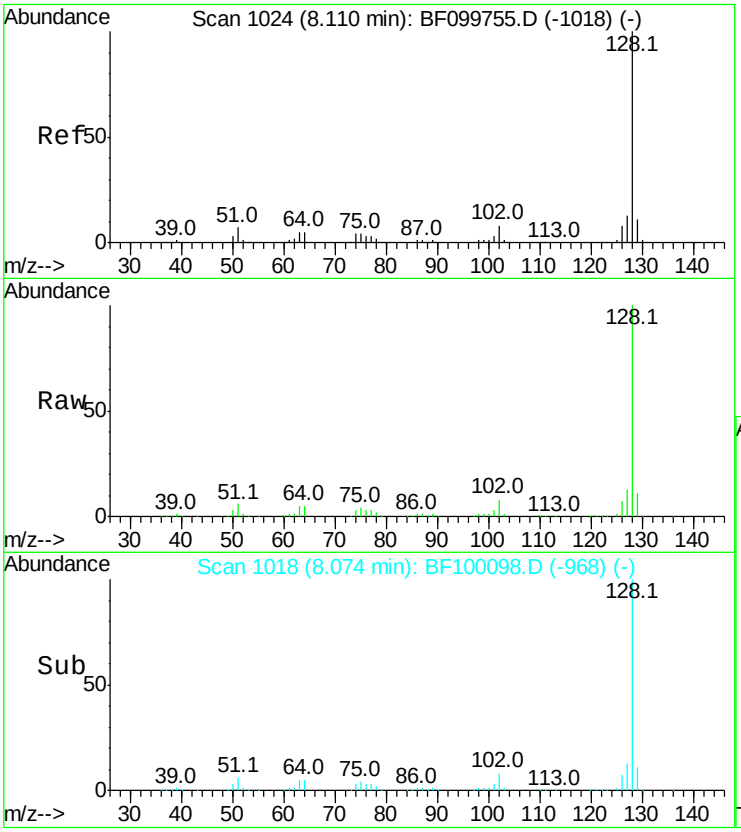


#30
1,2,4-Trichlorobenzene
Concen: 31.389 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:180 Resp: 154886

Ion	Ratio	Lower	Upper
180	100		
182	94.8	76.8	115.2
145	31.7	26.5	39.7

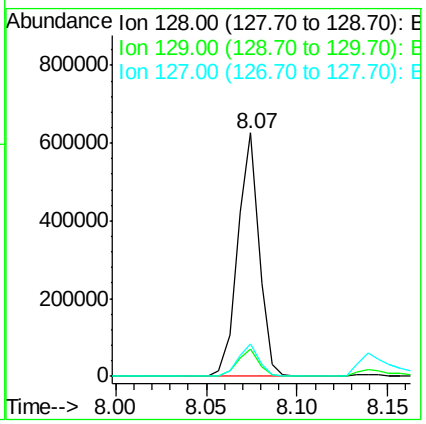




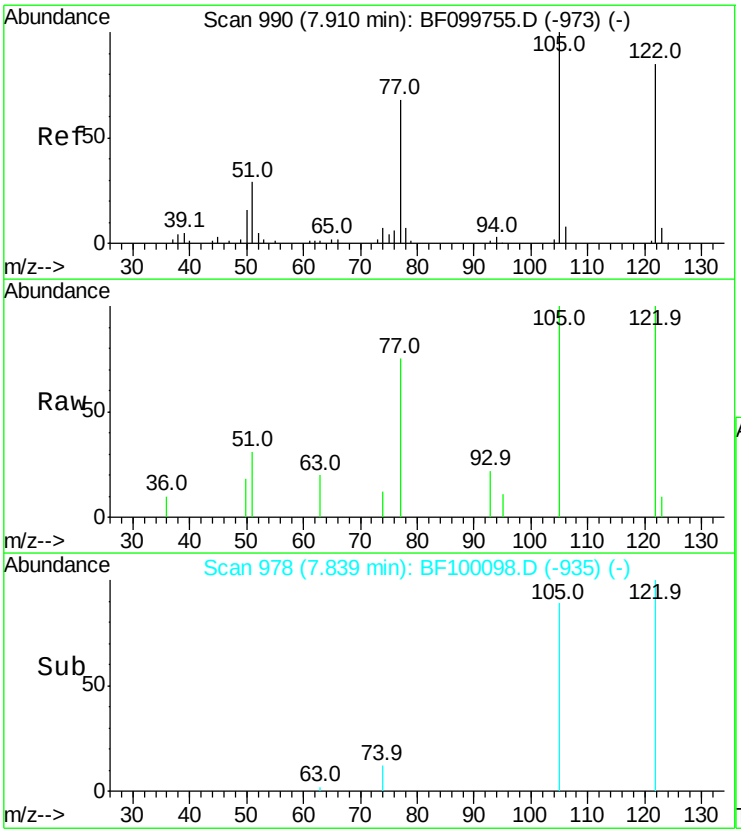
#31
Naphthalene
Concen: 31.560 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:128 Resp: 512776

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.1	10.9	16.3



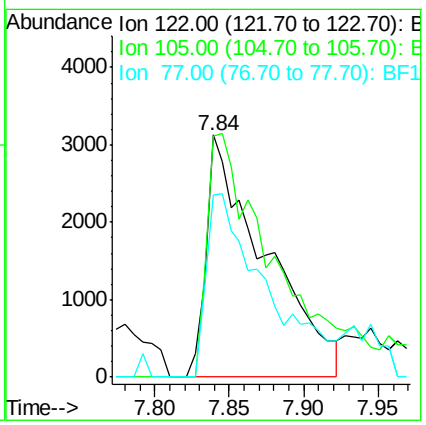
Instrument :
BNA_F
ClientSampleId :

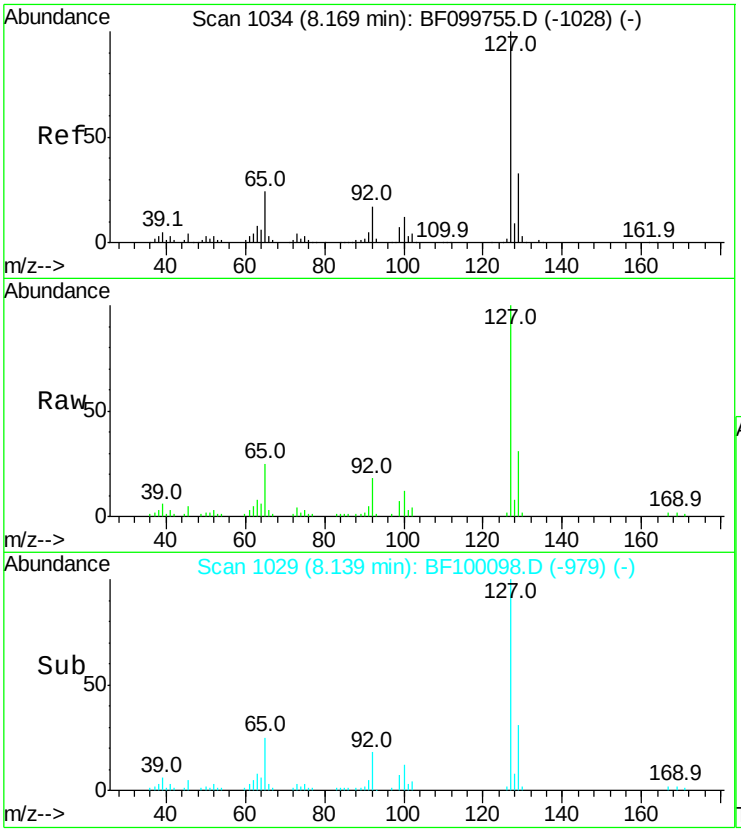


#32
Benzoic acid
Concen: 2.184 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.05 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:122 Resp: 8548

Ion	Ratio	Lower	Upper
122	100		
105	99.6	101.1	141.1#
77	75.2	70.7	110.7



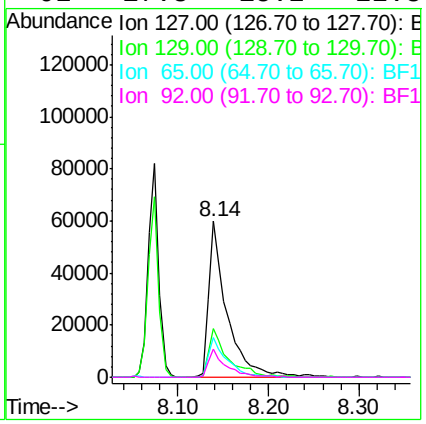


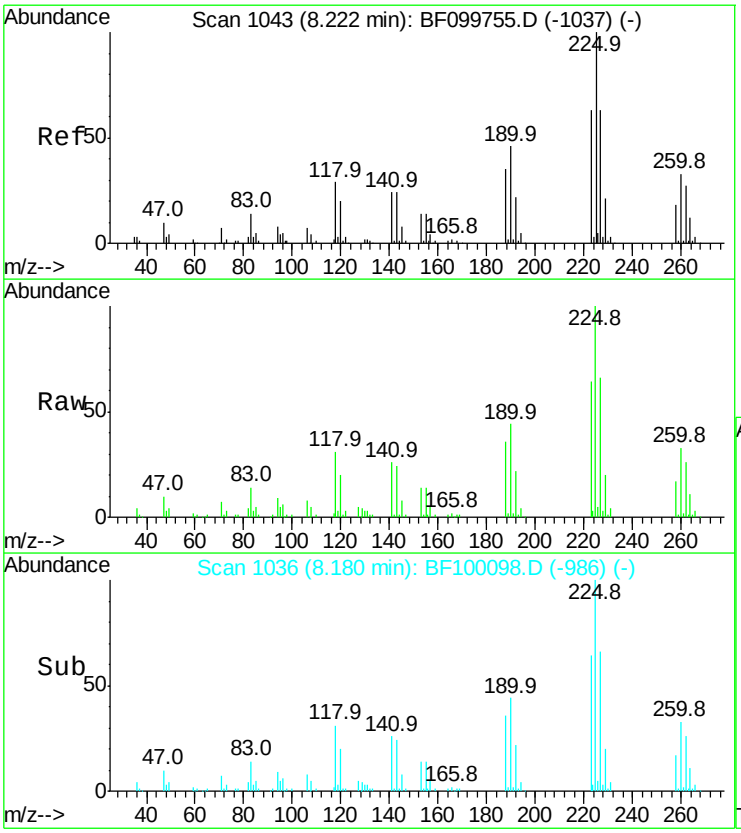
#33
4-Chloroaniline
Concen: 12.621 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 84674

Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.9	38.9
65	25.4	25.0	37.4
92	17.8	15.2	22.8

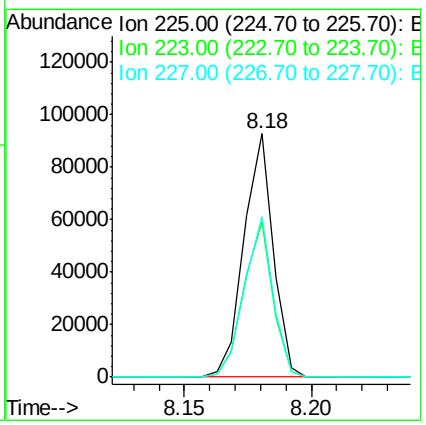


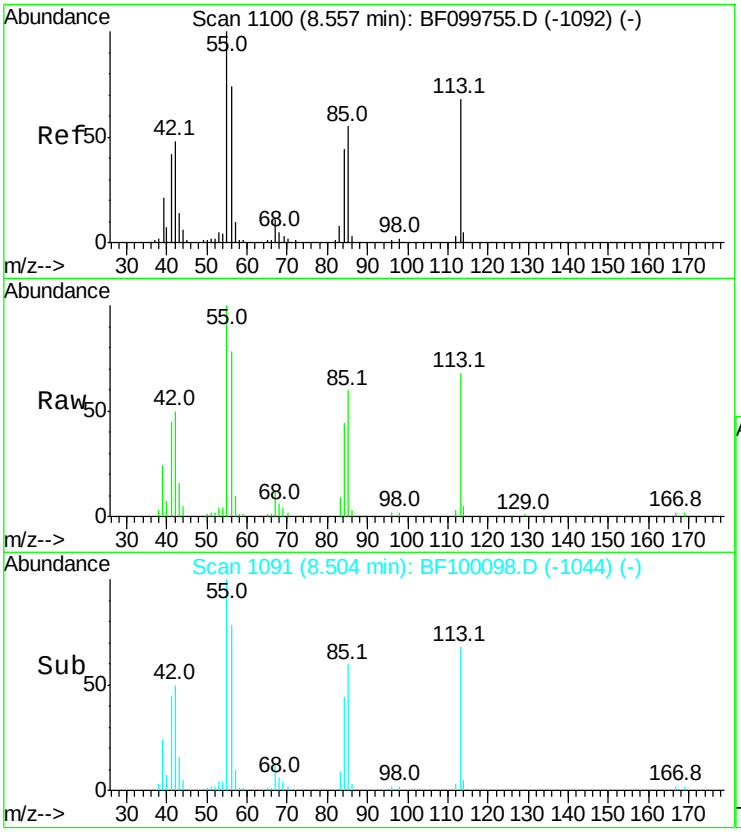


#34
Hexachlorobutadiene
Concen: 29.386 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:225 Resp: 74584

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	65.7	51.9	77.9



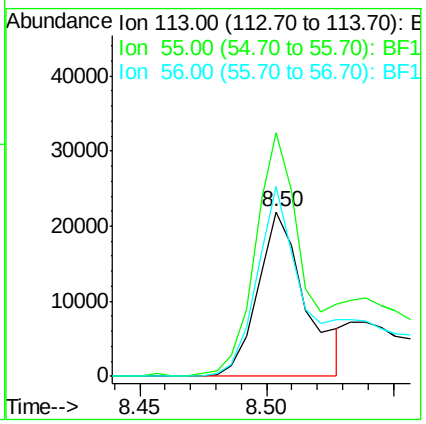


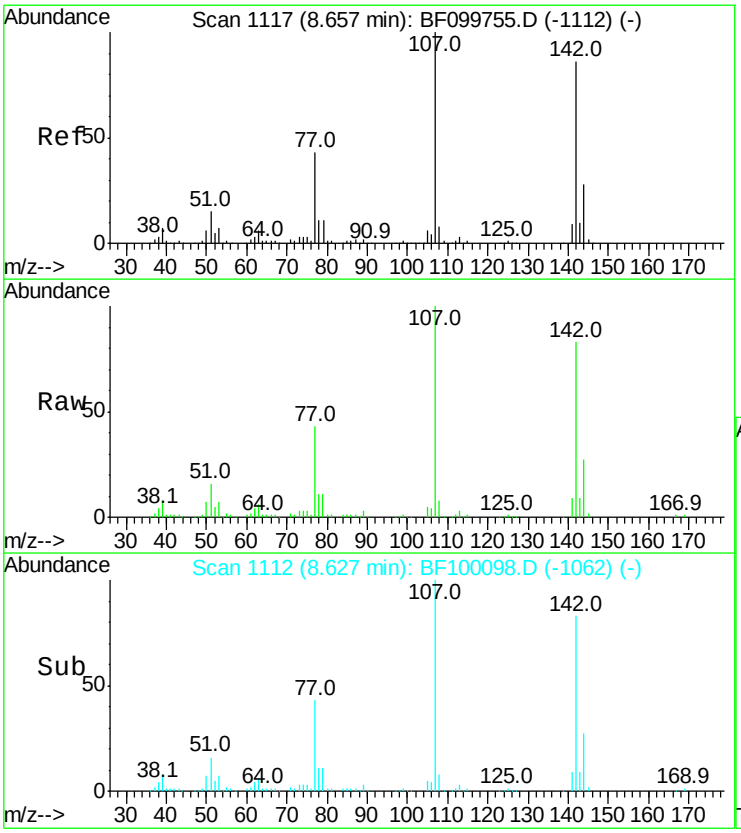
#35
Caprolactam
Concen: 19.783 ng
RT: 8.50 min Scan# 1091
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 28731

Ion	Ratio	Lower	Upper
113	100		
55	147.7	163.3	203.3#
56	115.2	115.7	155.7#

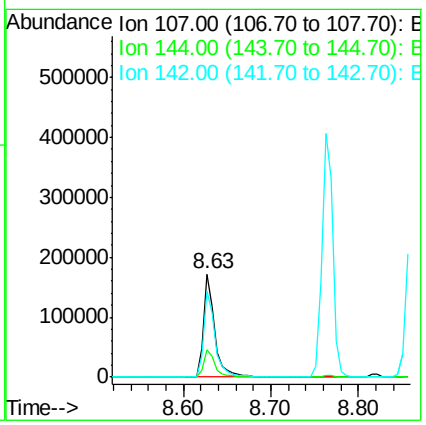


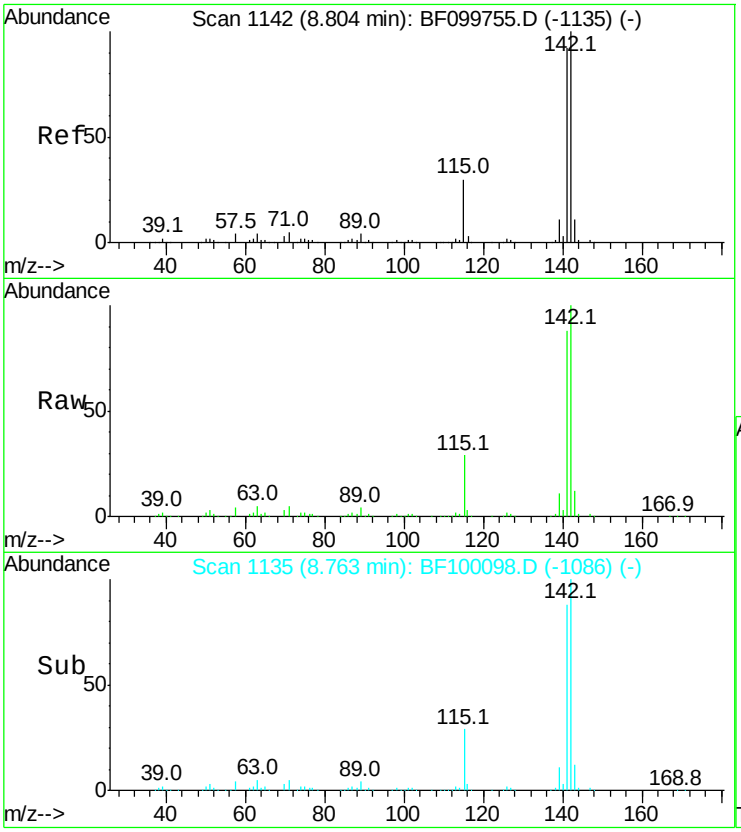


#36
4-Chloro-3-methylphenol
Concen: 32.475 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:107 Resp: 153076

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.5	30.7
142	83.0	62.0	93.0



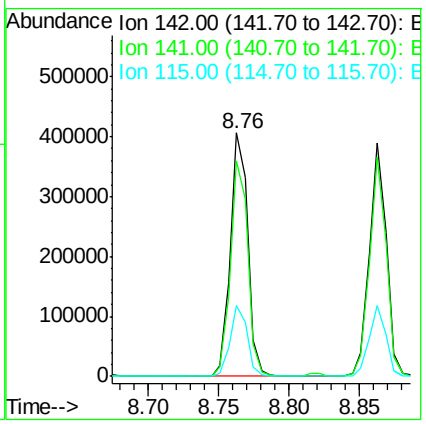


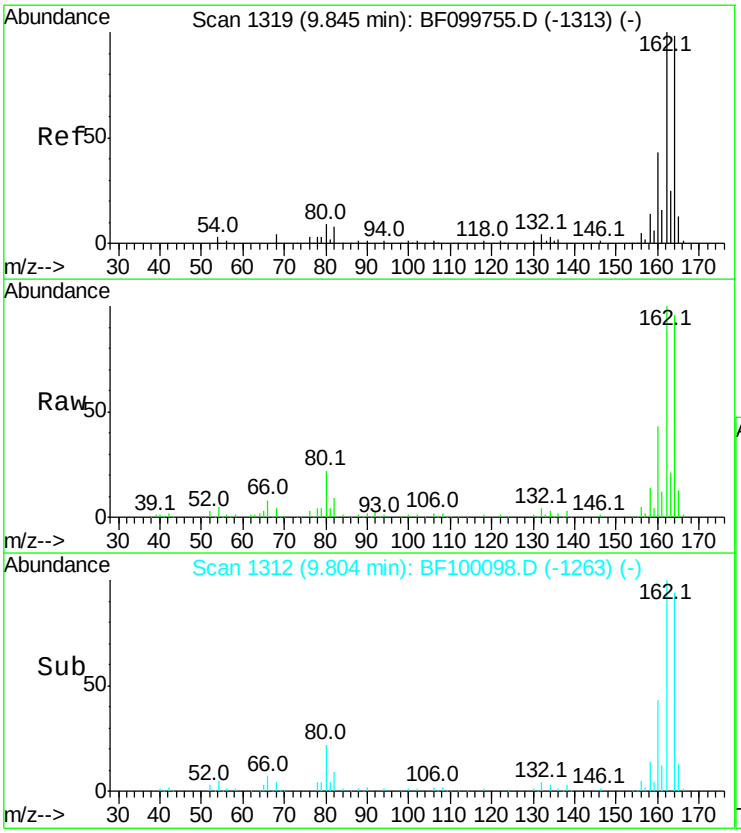
#37
2-Methylnaphthalene
Concen: 32.093 ng
RT: 8.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 349432

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.8	106.2
115	29.1	26.1	39.1

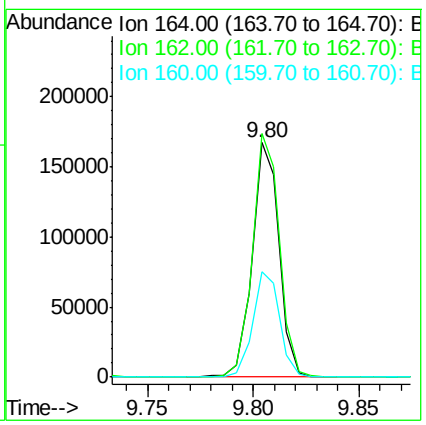


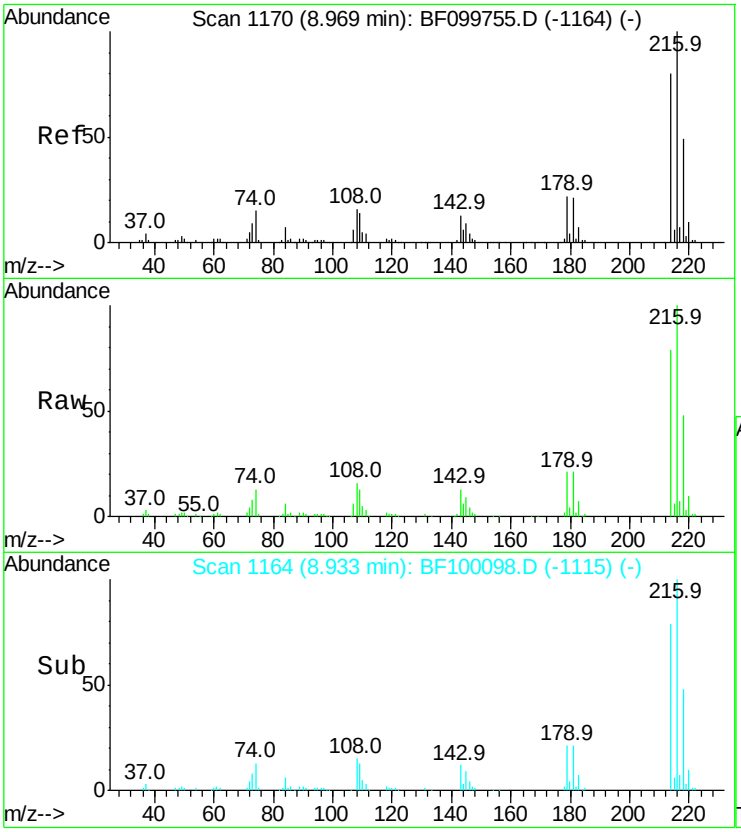


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:164 Resp: 147695

Ion	Ratio	Lower	Upper
164	100		
162	103.8	86.1	129.1
160	44.9	38.3	57.5



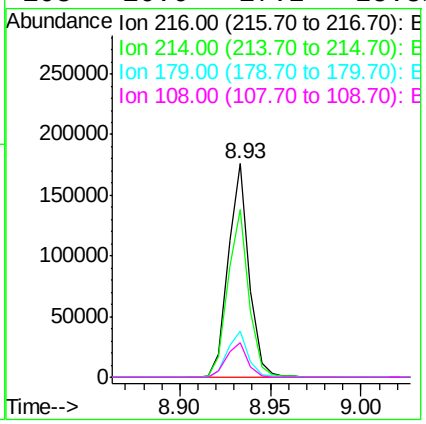


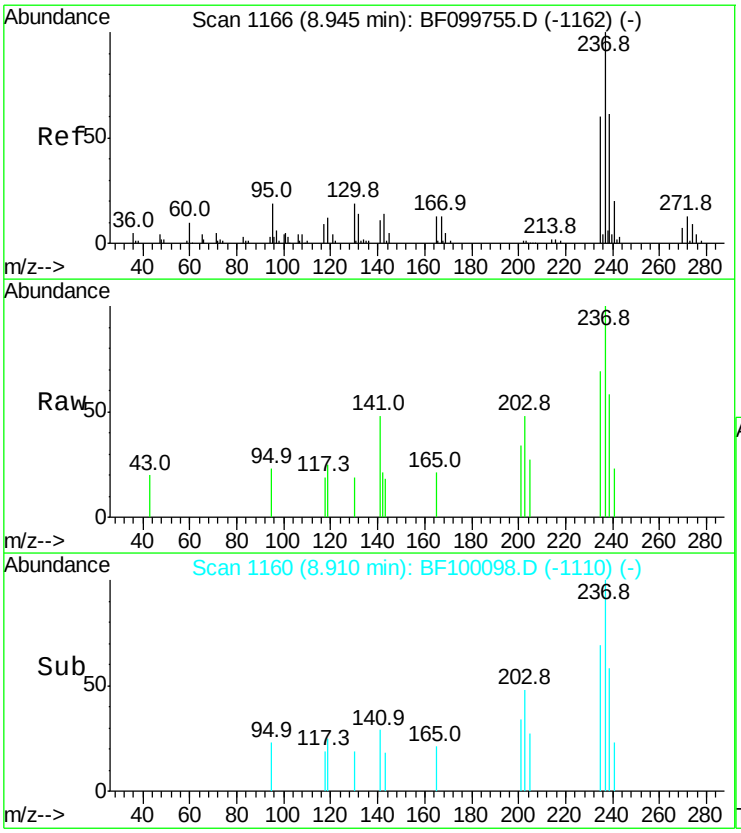
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.393 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 140208

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	21.6	18.1	27.1
108	16.6	17.2	25.8#

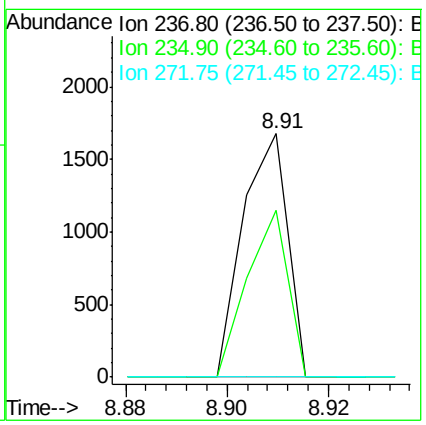


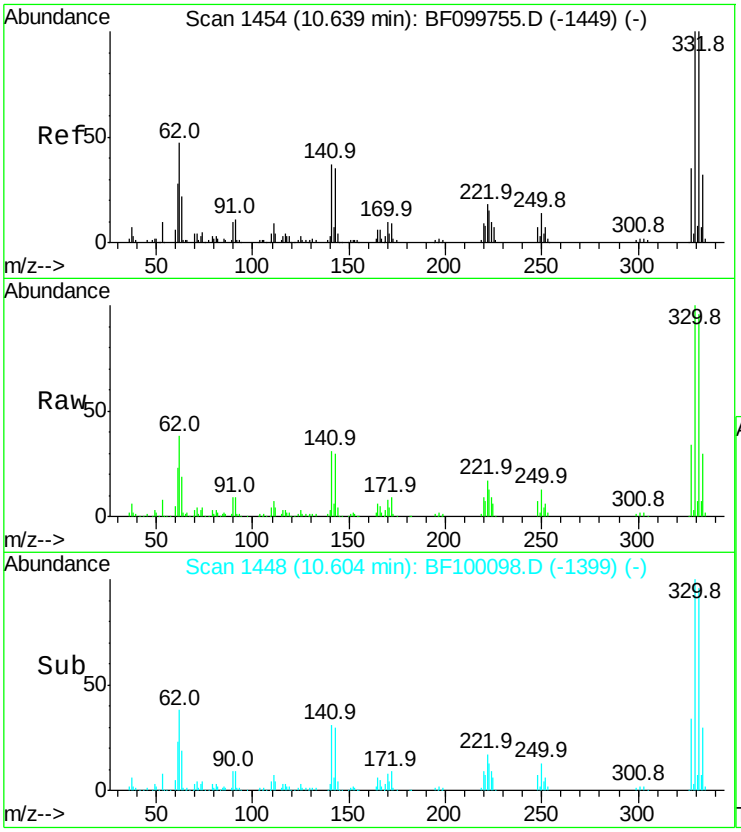


#40
Hexachlorocyclopentadiene
Concen: 11.311 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:237 Resp: 1035

Ion	Ratio	Lower	Upper
237	100		
235	68.6	44.8	84.8
272	0.0	0.0	33.3



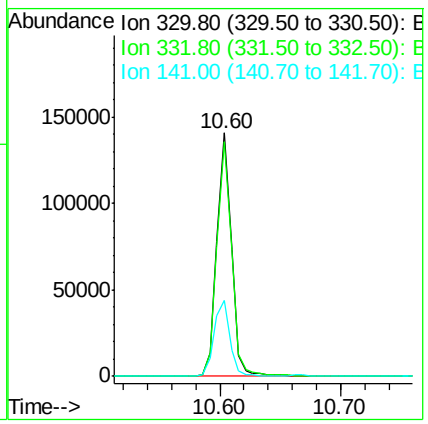


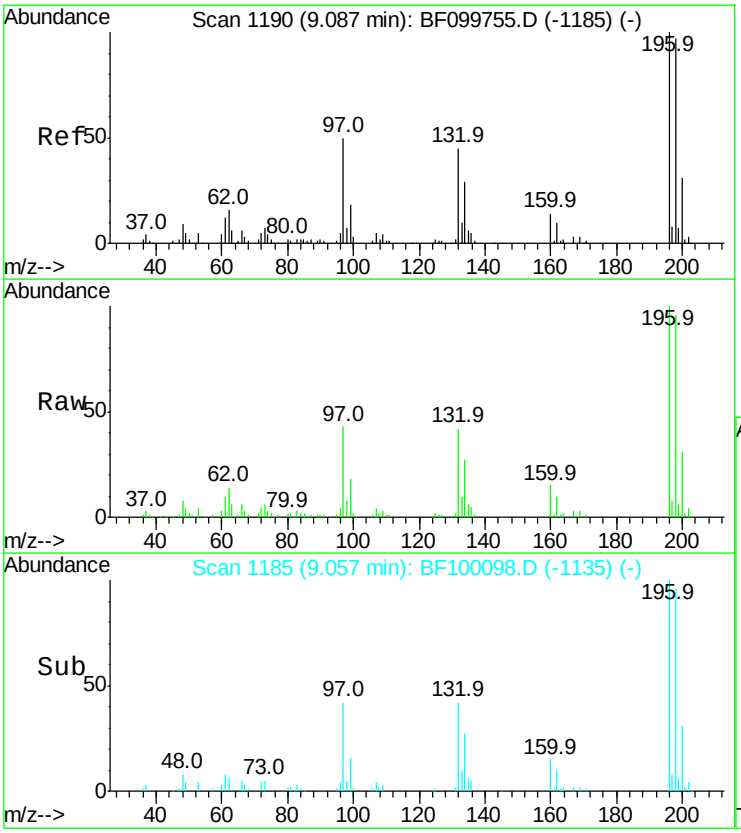
#41
2,4,6-Tribromophenol
Concen: 87.122 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 117264

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.0	115.6
141	33.9	29.9	44.9

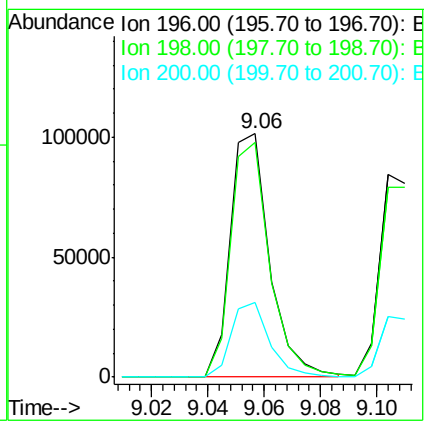


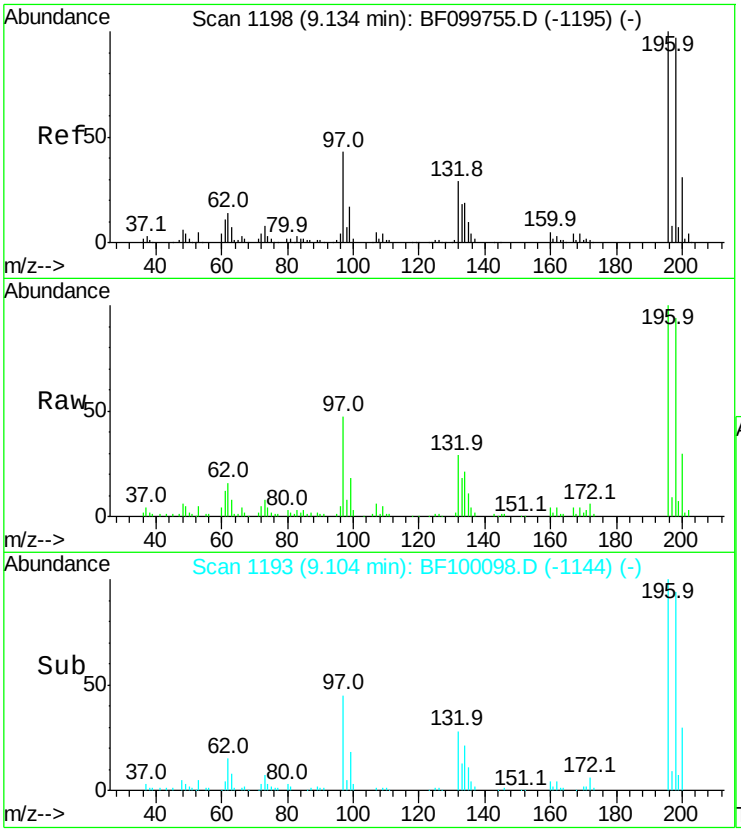


#42
2,4,6-Trichlorophenol
Concen: 33.997 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:196 Resp: 98095

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
200	30.7	24.5	36.7



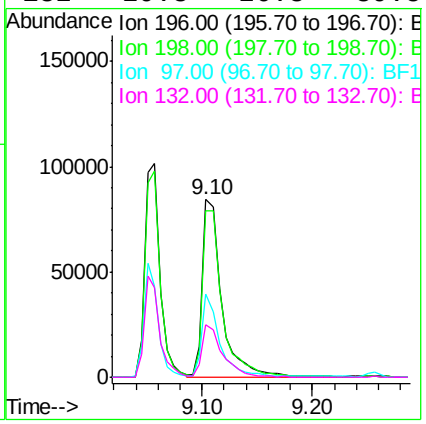


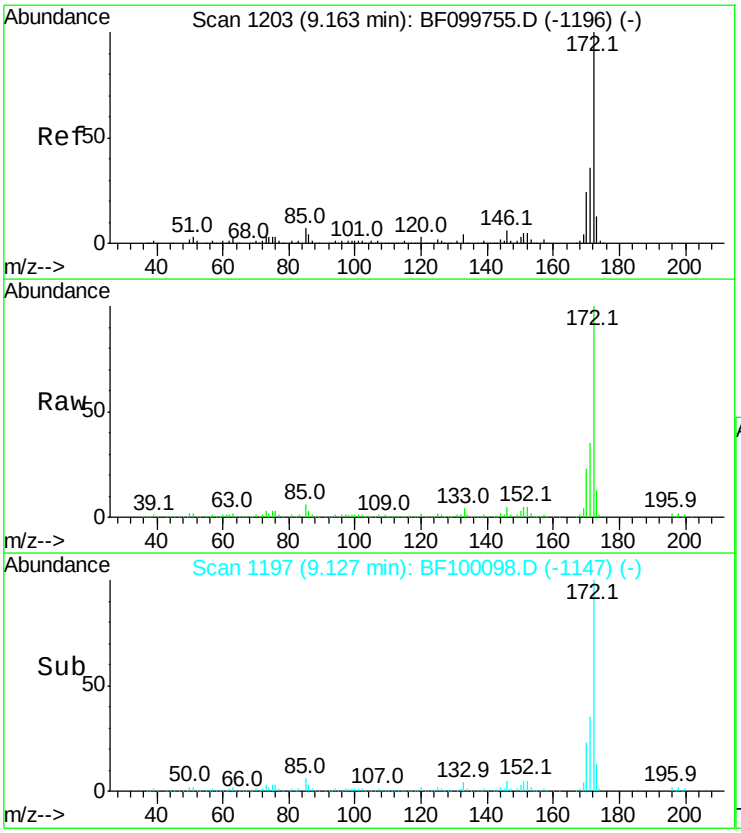
#43
2,4,5-Trichlorophenol
Concen: 33.024 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 101117

Ion	Ratio	Lower	Upper
196	100		
198	94.0	74.6	112.0
97	46.9	42.9	64.3
132	29.3	26.3	39.5

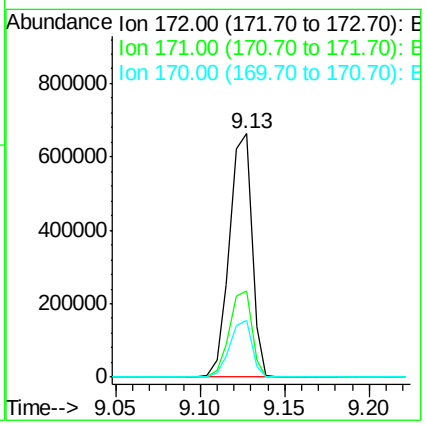


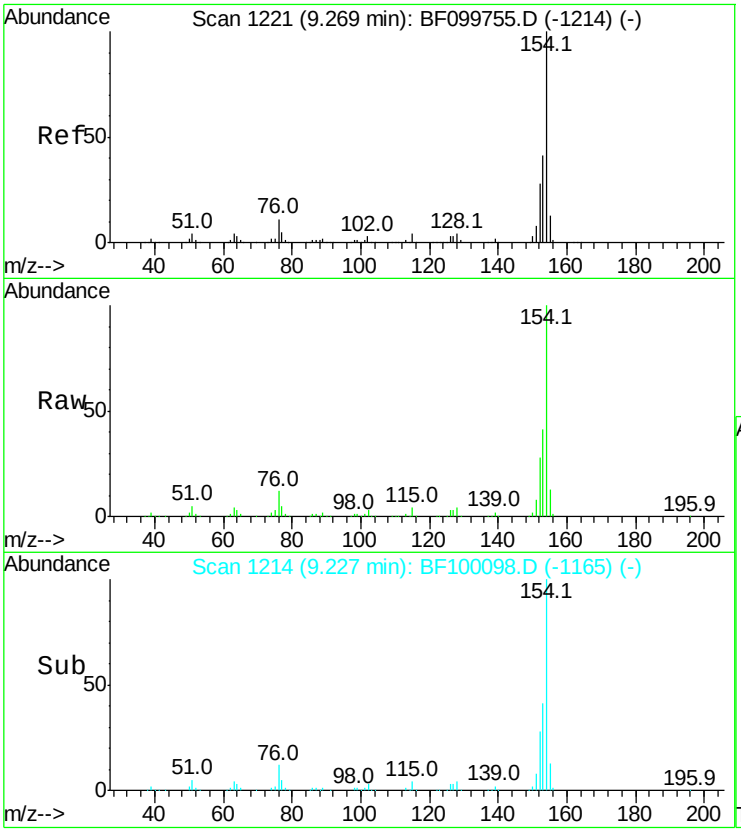


#44
2-Fluorobiphenyl
Concen: 63.882 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:172 Resp: 611542

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.7	44.5
170	23.2	19.6	29.4



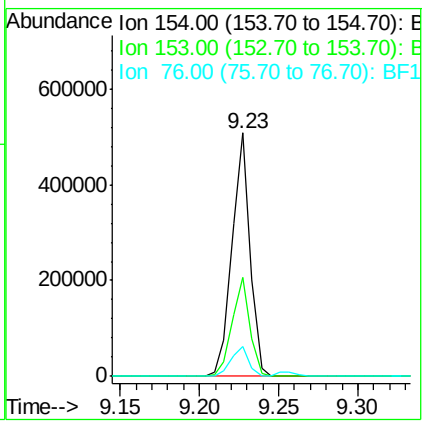


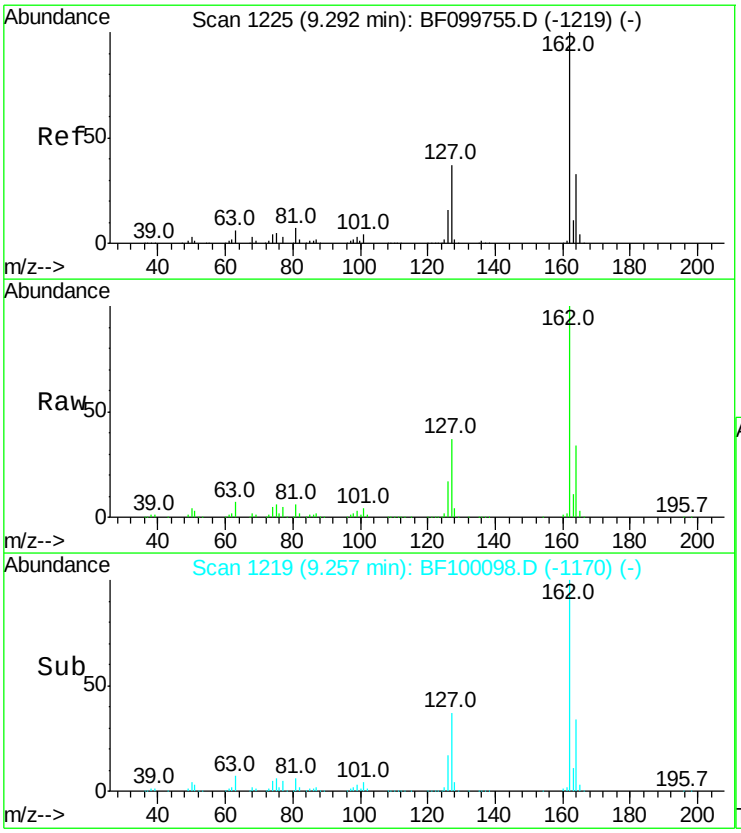
#45
1,1'-Biphenyl
Concen: 30.028 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 401210

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	12.1	0.0	34.0

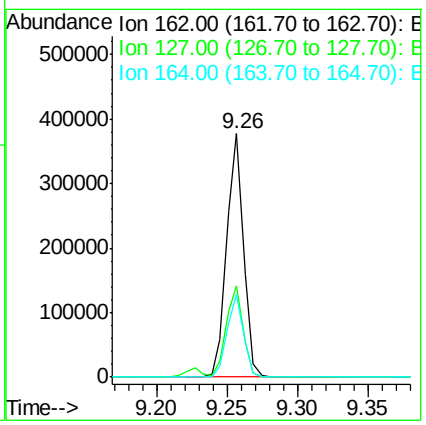


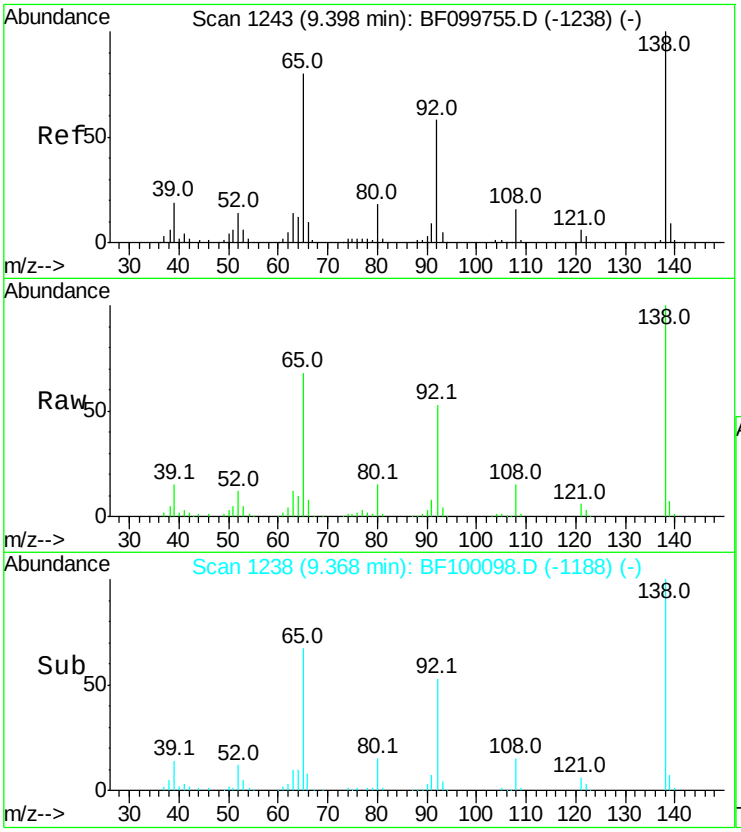


#46
2-Chloronaphthalene
Concen: 32.161 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:162 Resp: 312071

Ion	Ratio	Lower	Upper
162	100		
127	37.4	33.9	50.9
164	33.8	26.5	39.7



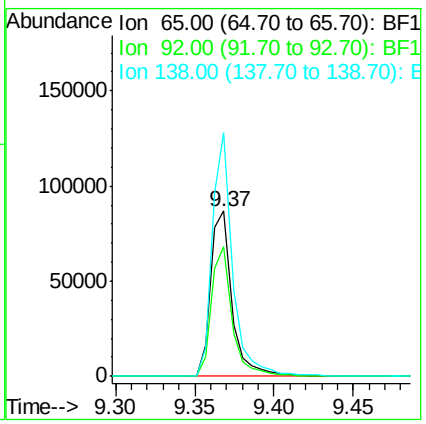


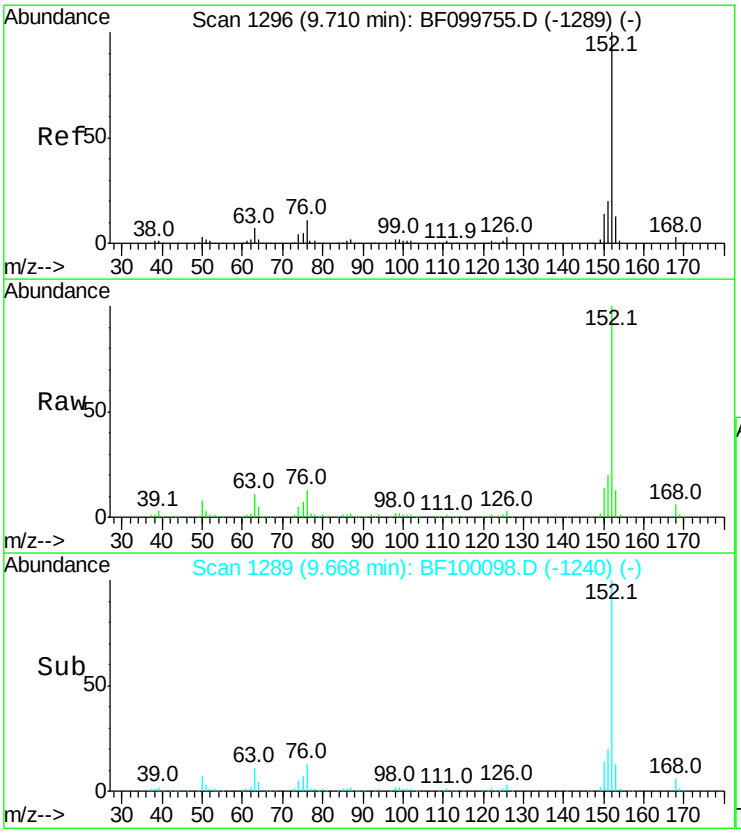
#47
2-Nitroaniline
Concen: 32.360 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 82411

Ion	Ratio	Lower	Upper
65	100		
92	78.3	55.8	83.6
138	147.6	91.2	136.8#

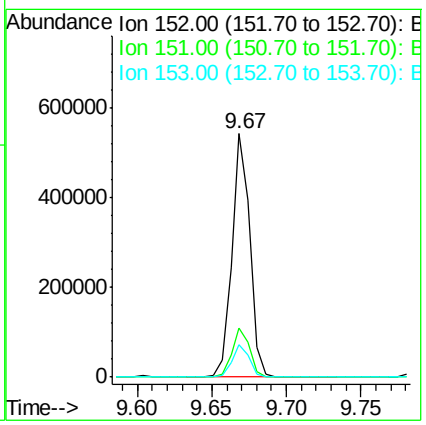


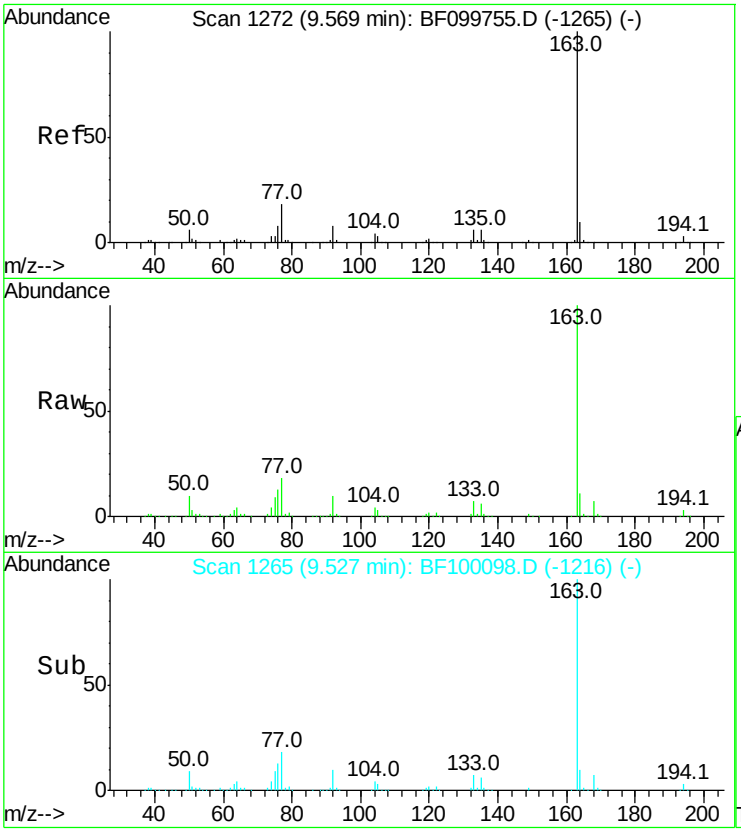


#48
Acenaphthylene
Concen: 30.774 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:152 Resp: 459915

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.4	10.7	16.1



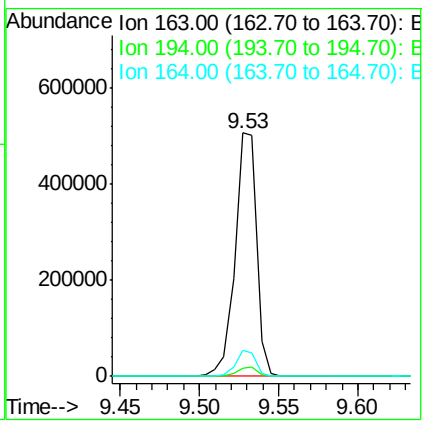


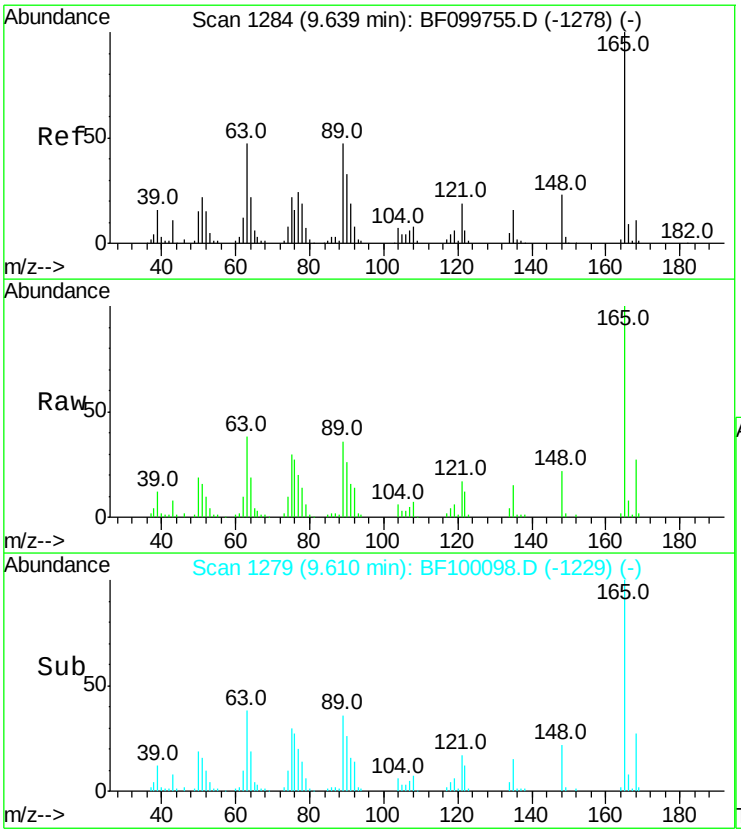
#49
Dimethylphthalate
Concen: 40.817 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 477405

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.7	8.2	12.2

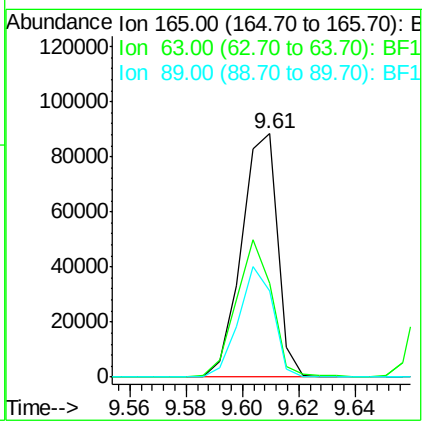


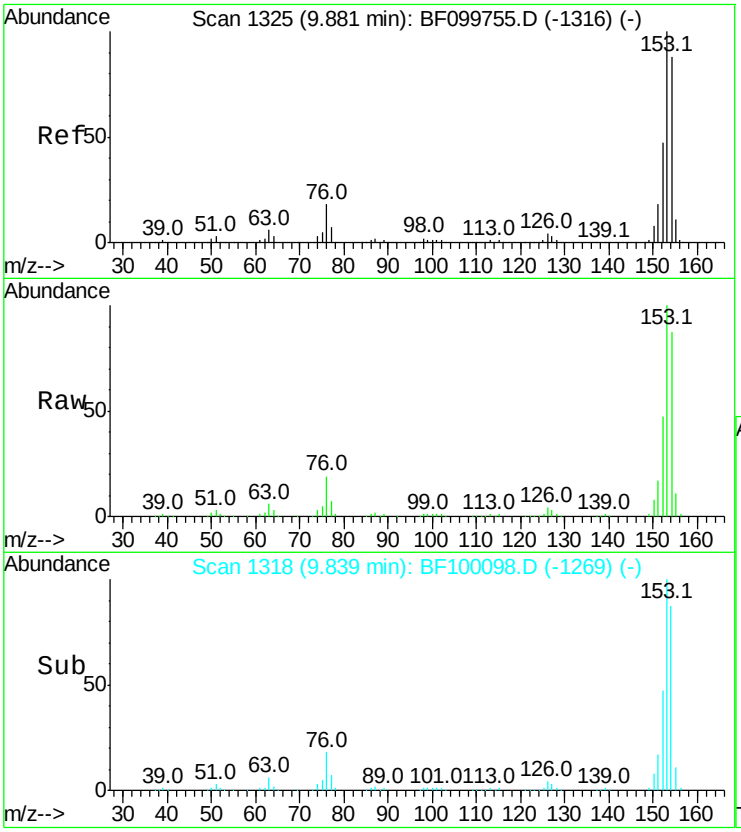


#50
2,6-Dinitrotoluene
Concen: 31.815 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:165 Resp: 78227

Ion	Ratio	Lower	Upper
165	100		
63	38.3	44.7	67.1#
89	35.6	44.0	66.0#



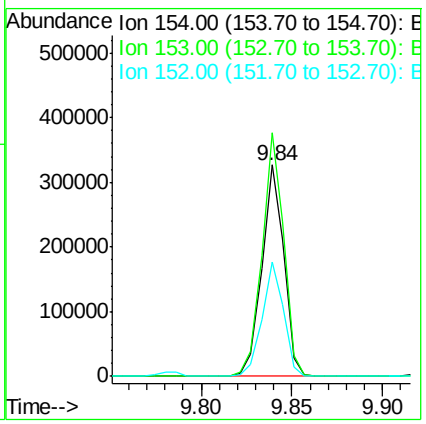


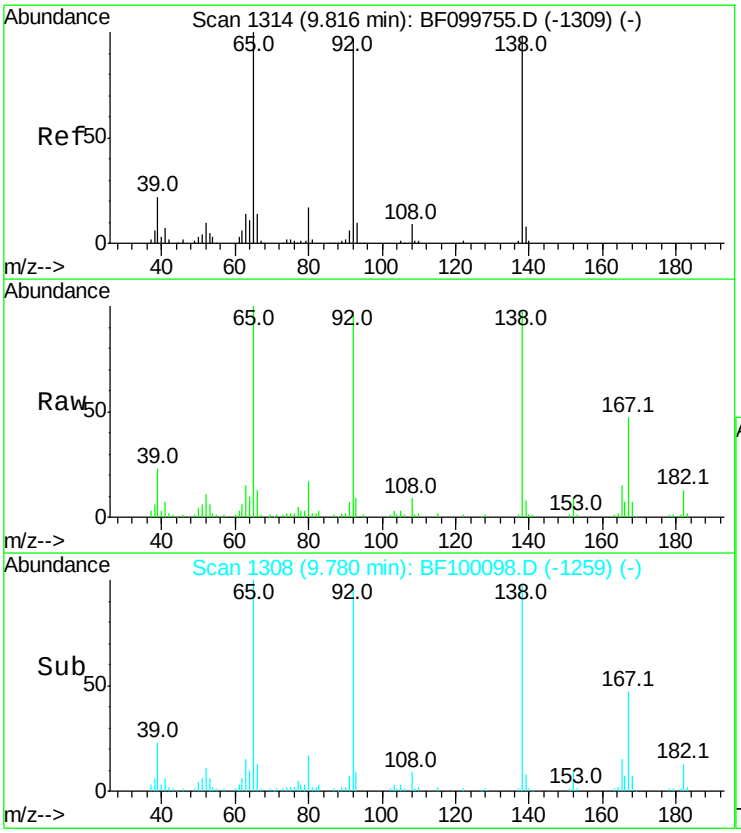
#51
Acenaphthene
Concen: 30.070 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 274594

Ion	Ratio	Lower	Upper
154	100		
153	115.1	91.2	136.8
152	54.3	43.8	65.8

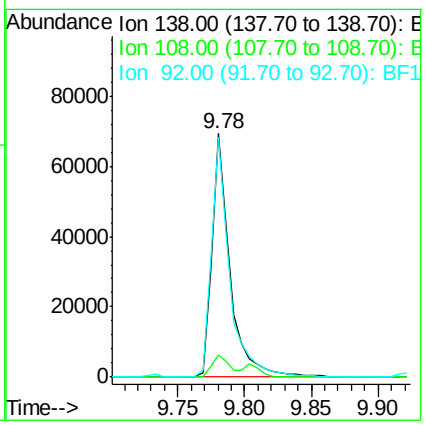


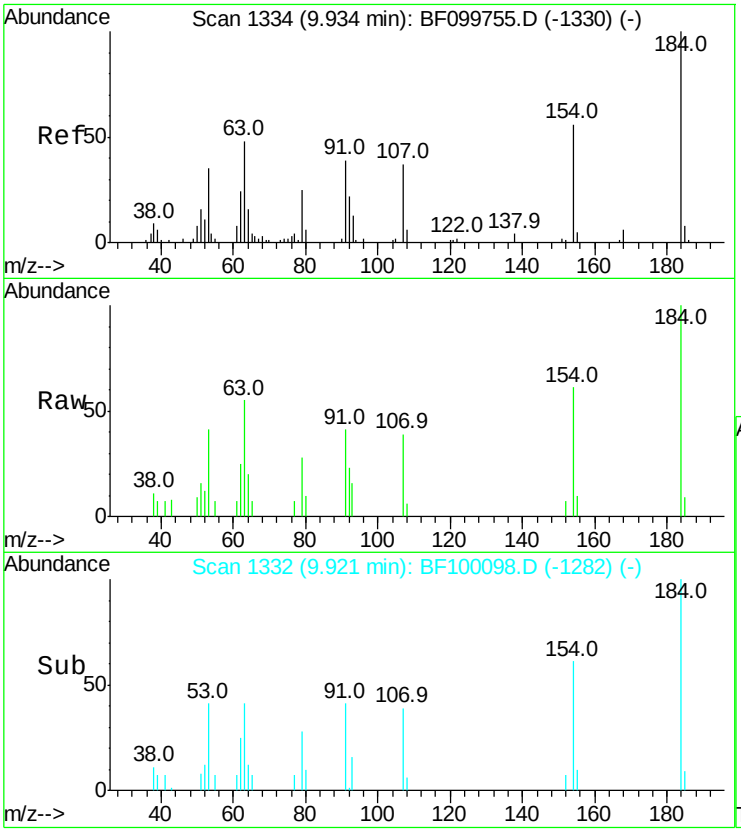


#52
3-Nitroaniline
Concen: 22.905 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:138 Resp: 66360

Ion	Ratio	Lower	Upper
138	100		
108	9.1	9.4	14.0#
92	98.3	89.4	134.2



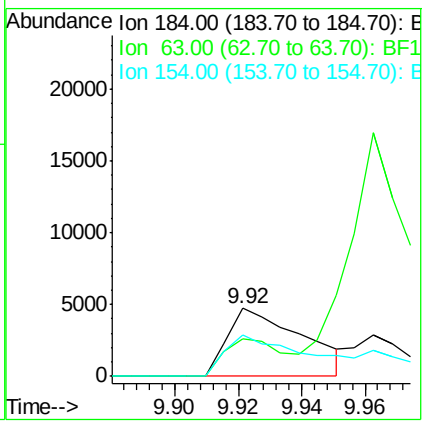


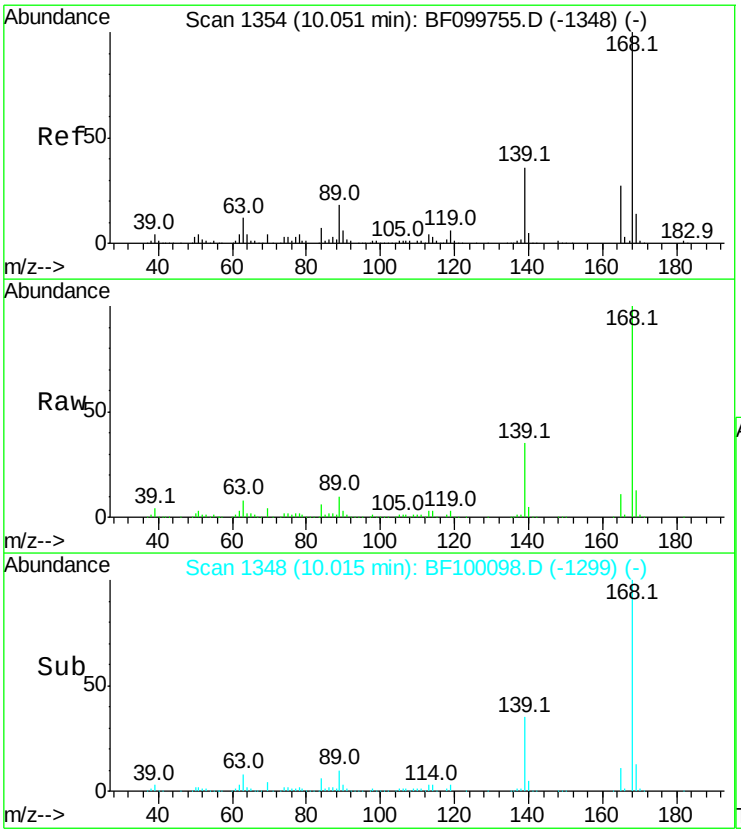
#53
2,4-Dinitrophenol
Concen: 13.104 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 7682

Ion	Ratio	Lower	Upper
184	100		
63	55.4	54.2	81.2
154	60.9	53.5	80.3

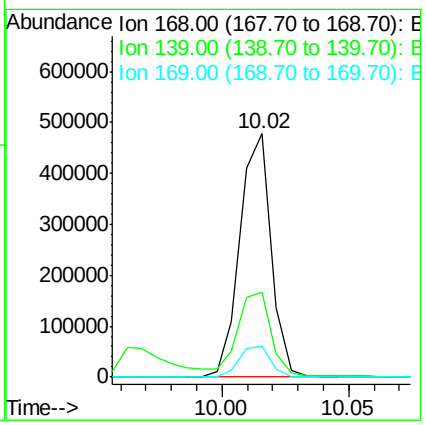


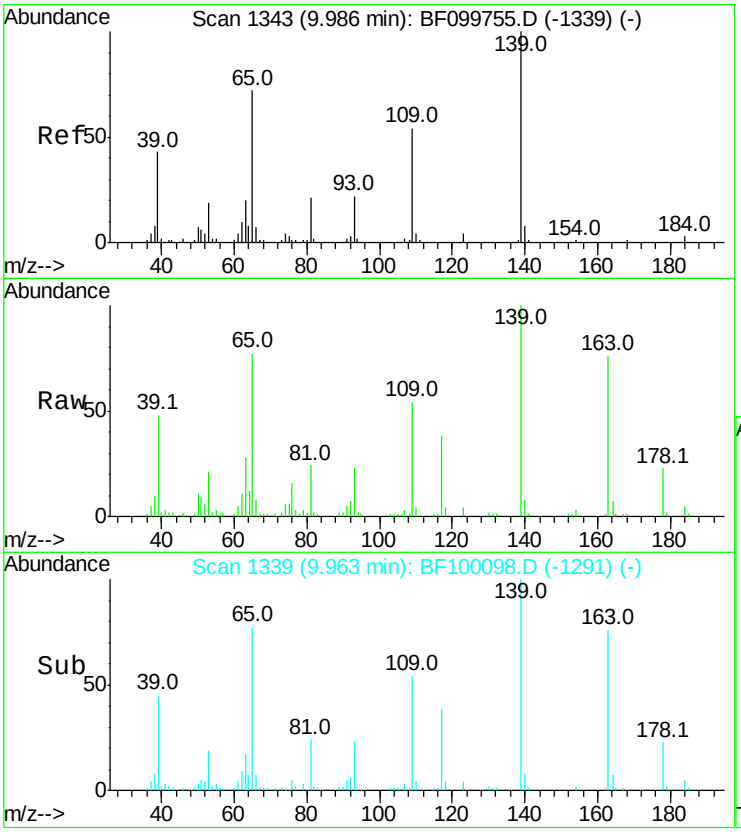


#54
Dibenzofuran
Concen: 31.738 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:168 Resp: 409107

Ion	Ratio	Lower	Upper
168	100		
139	34.8	30.1	45.1
169	12.8	10.9	16.3



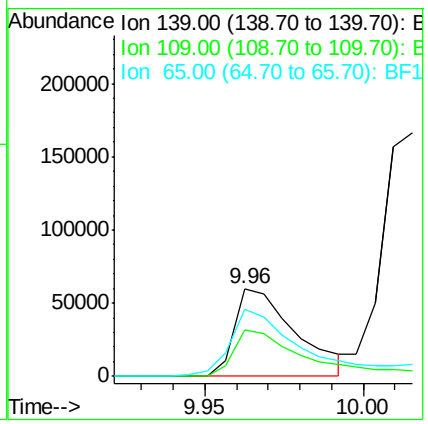


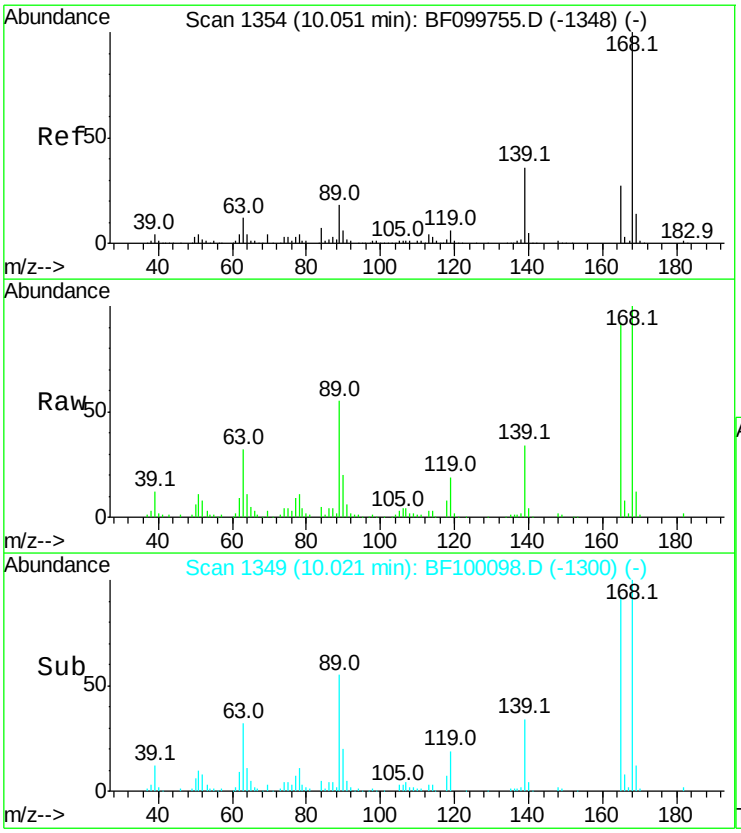
#55
4-Nitrophenol
Concen: 52.919 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 80108

Ion	Ratio	Lower	Upper
139	100		
109	53.7	48.4	88.4
65	76.8	72.6	112.6

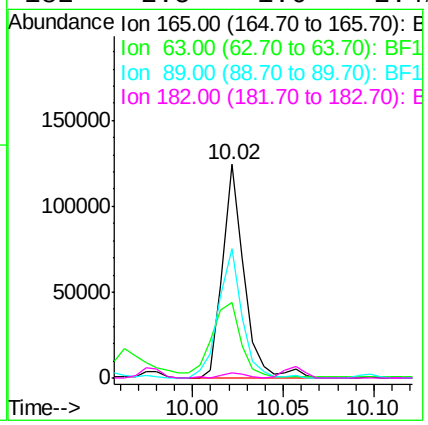


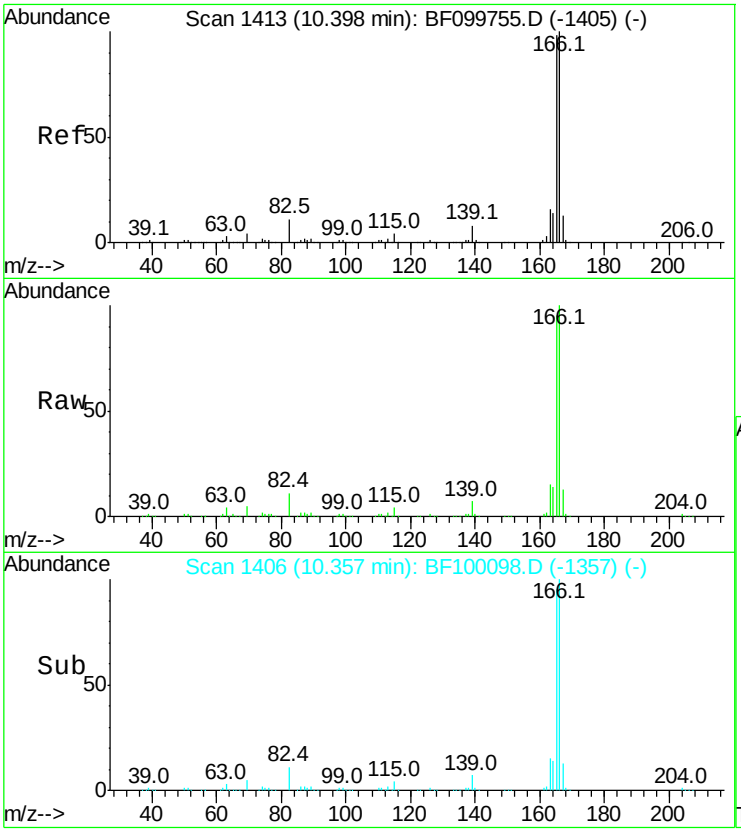


#56
2,4-Dinitrotoluene
Concen: 34.751 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:165 Resp: 102901

Ion	Ratio	Lower	Upper
165	100		
63	35.3	36.4	54.6#
89	60.4	57.8	86.6
182	2.5	1.6	2.4#



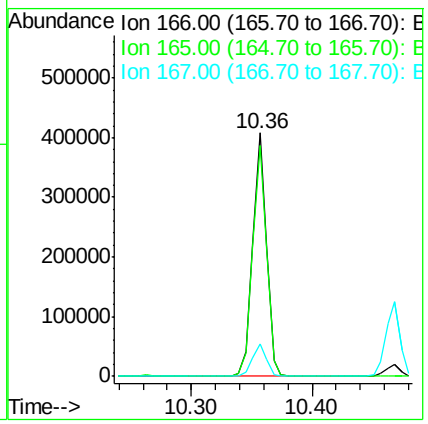


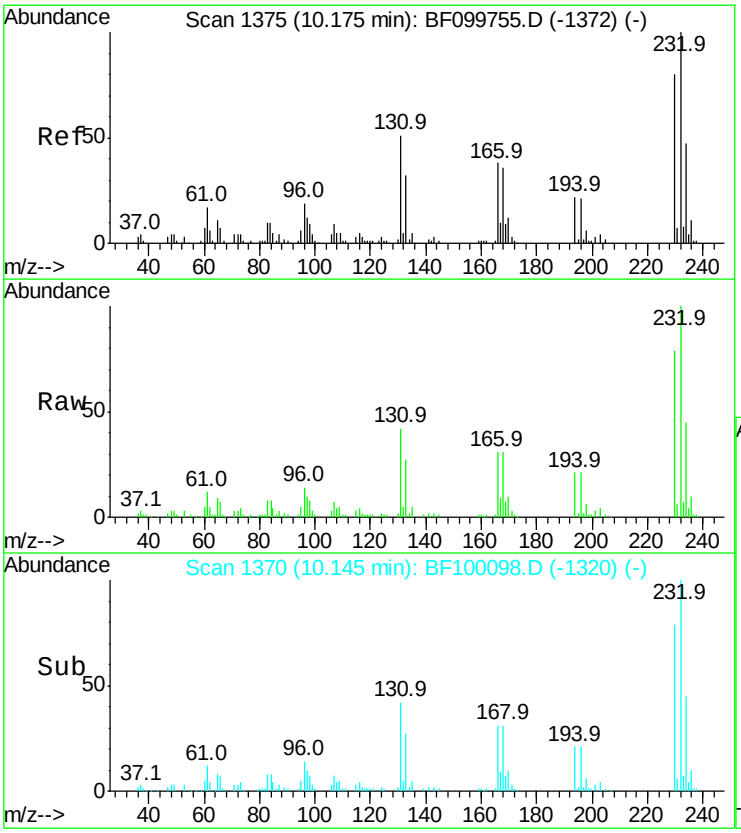
#57
Fluorene
Concen: 30.649 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 327111

Ion	Ratio	Lower	Upper
166	100		
165	94.9	79.8	119.8
167	13.5	10.6	16.0

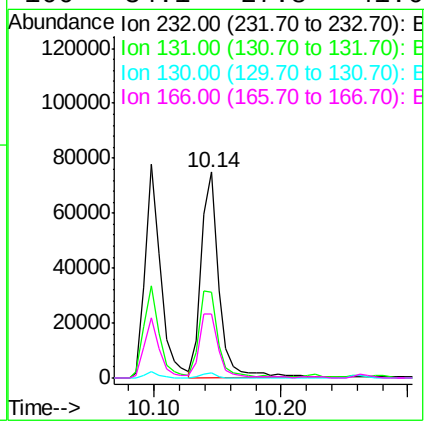


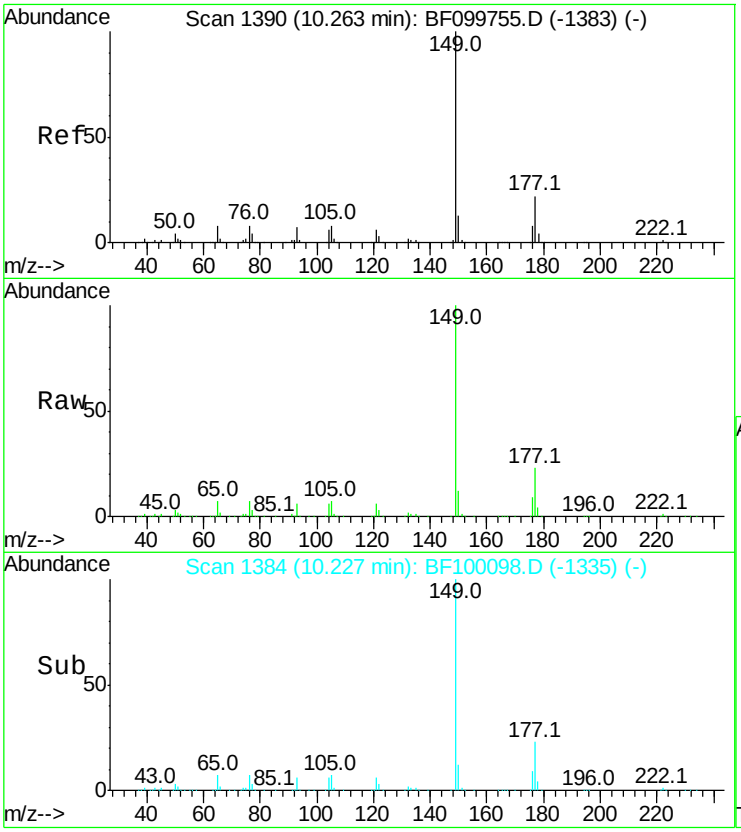


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.491 ng
RT: 10.14 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:232 Resp: 71899

Ion	Ratio	Lower	Upper
232	100		
131	44.8	43.8	65.8
130	2.1	2.1	3.1#
166	34.1	27.8	41.6



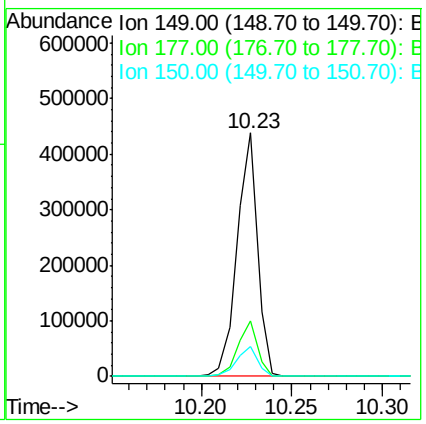


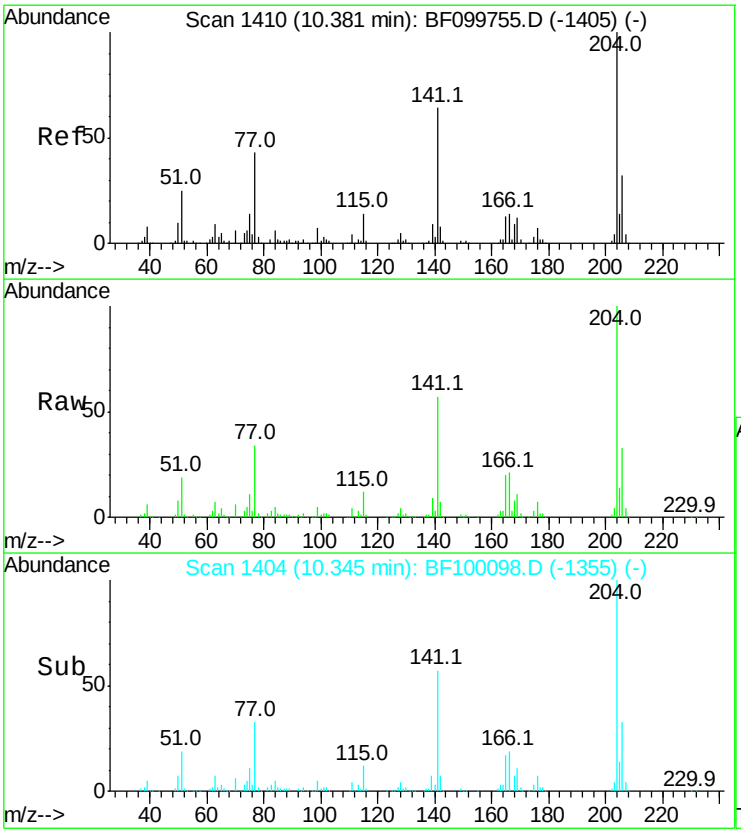
#59
Diethylphthalate
Concen: 30.197 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 344906

Ion	Ratio	Lower	Upper
149	100		
177	23.0	16.1	24.1
150	12.1	10.1	15.1

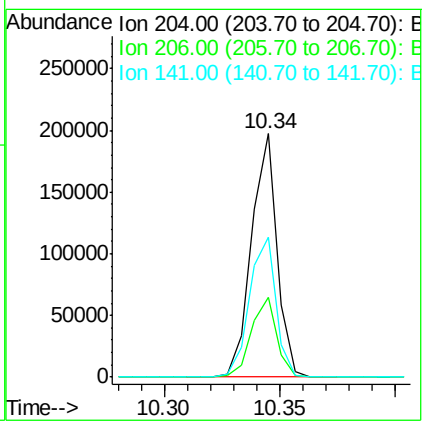


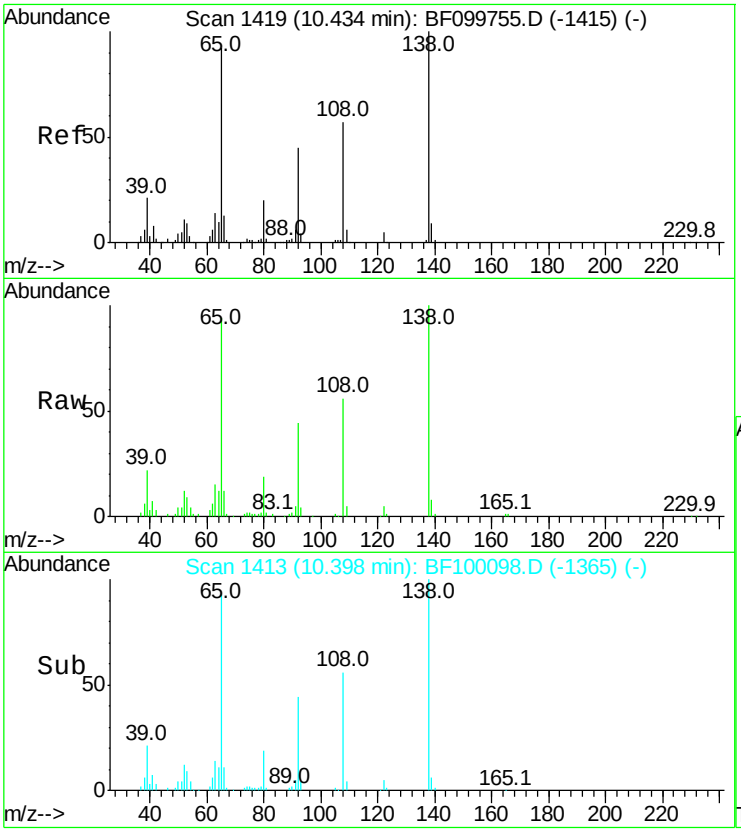


#60
4-Chlorophenyl-phenylether
Concen: 30.438 ng
RT: 10.34 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:204 Resp: 152888

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	57.5	54.6	81.8



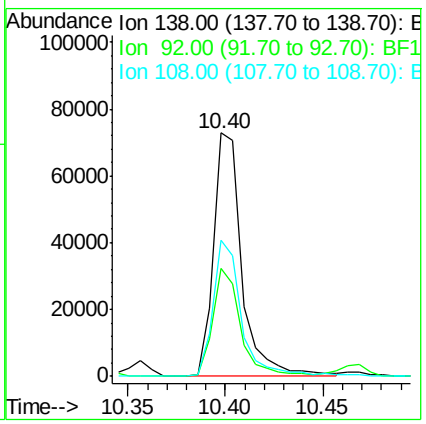


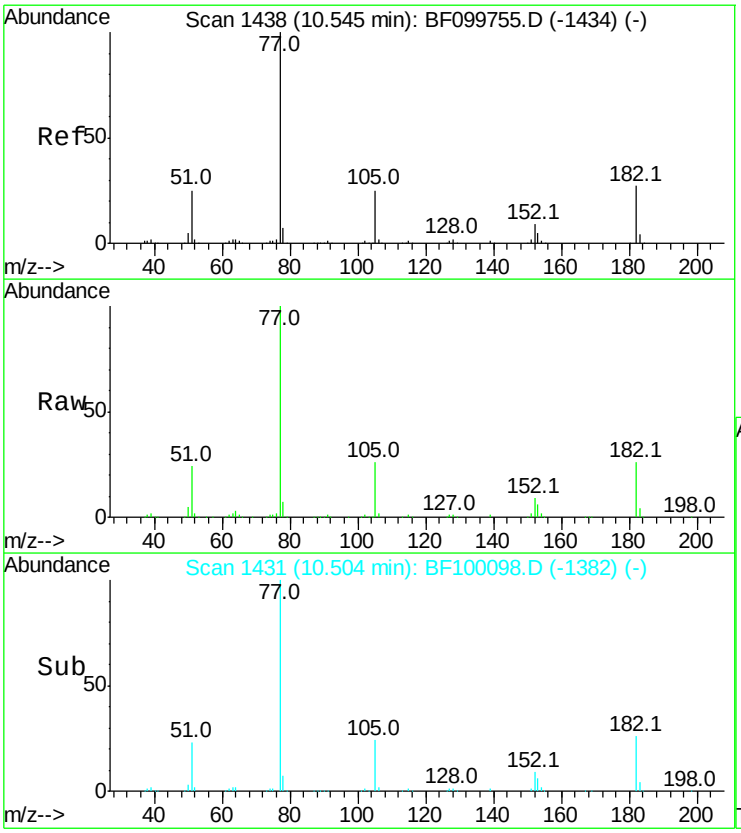
#61
4-Nitroaniline
Concen: 26.655 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 73679

Ion	Ratio	Lower	Upper
138	100		
92	44.2	30.2	70.2
108	56.0	52.5	92.5

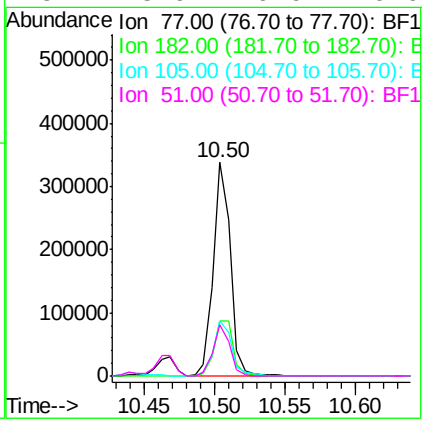


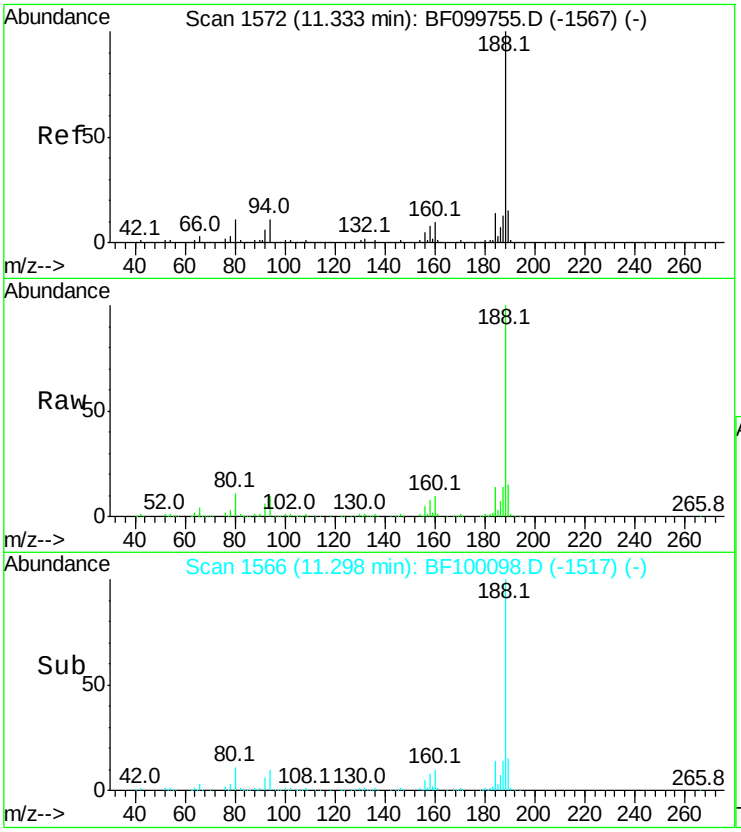


#62
Azobenzene
Concen: 29.646 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion: 77 Resp: 283853

Ion	Ratio	Lower	Upper
77	100		
182	26.0	1.7	41.7
105	25.8	3.0	43.0
51	23.9	9.9	49.9



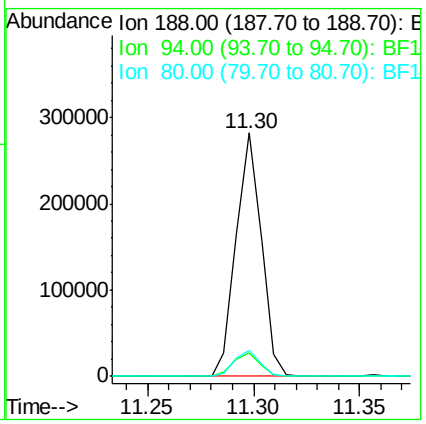


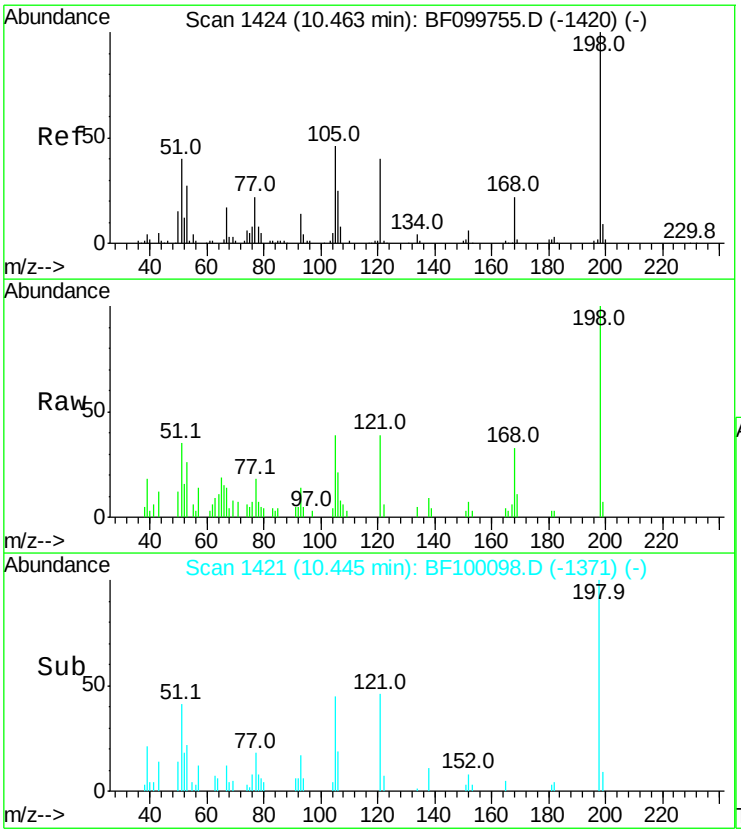
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 233346

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.5	12.7
80	10.6	9.2	13.8

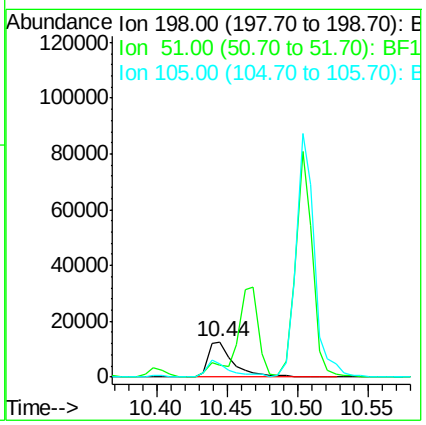


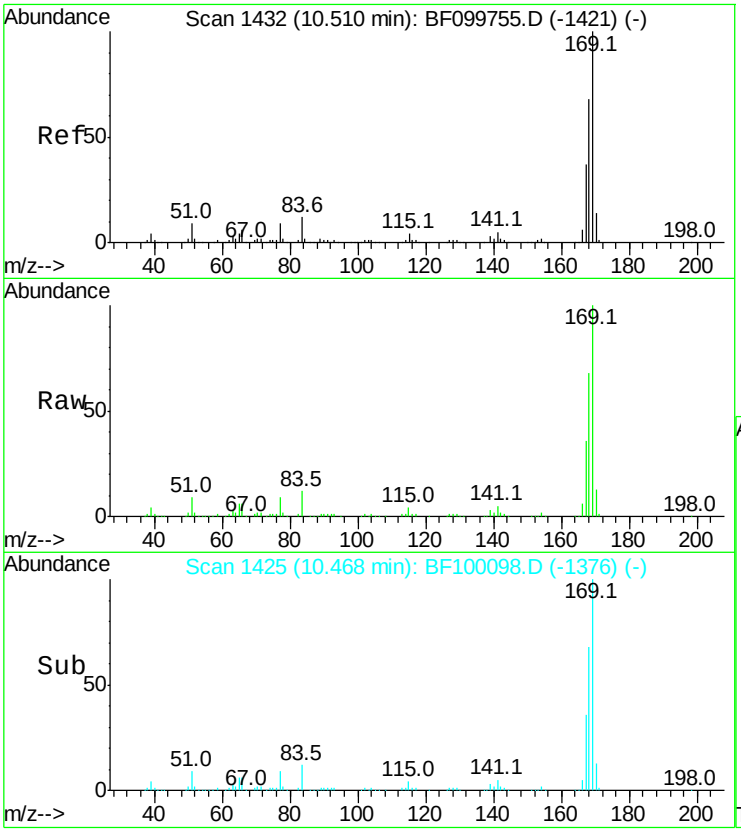


#64
4,6-Dinitro-2-methylphenol
Concen: 10.735 ng
RT: 10.44 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:198 Resp: 15746

Ion	Ratio	Lower	Upper
198	100		
51	34.5	37.7	77.7#
105	38.6	36.3	76.3



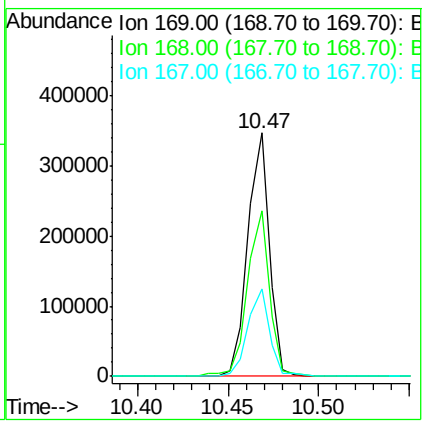


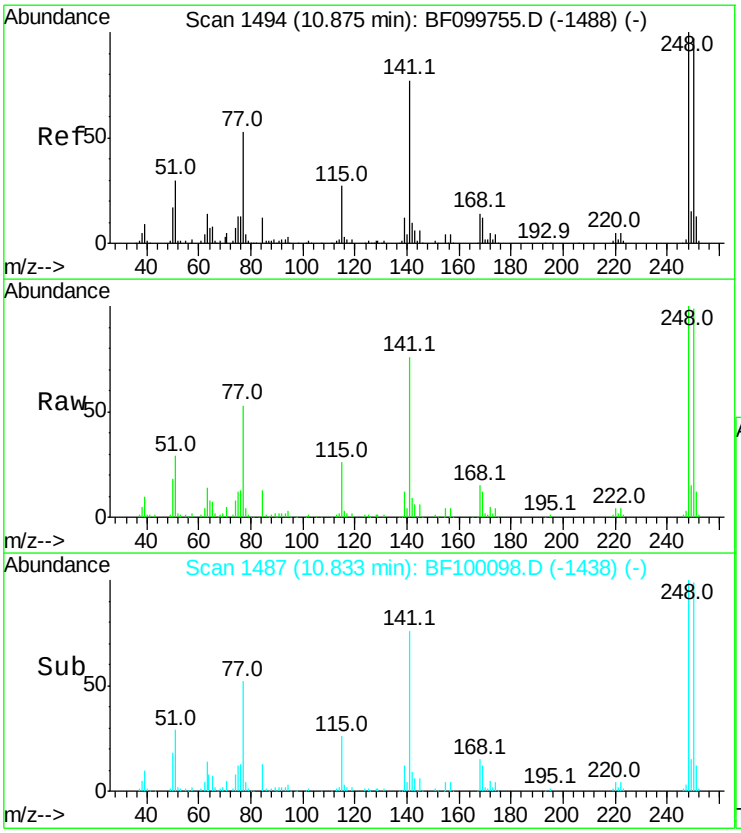
#65
n-Nitrosodiphenylamine
Concen: 33.396 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 287665

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.4	81.6
167	35.9	29.8	44.6

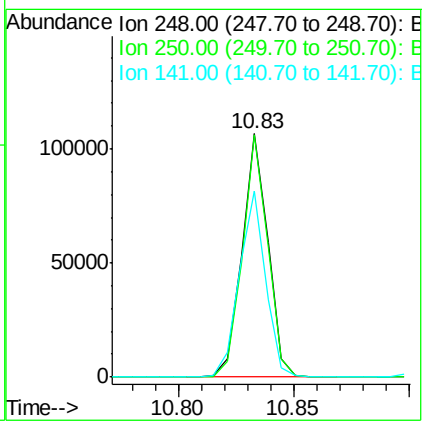


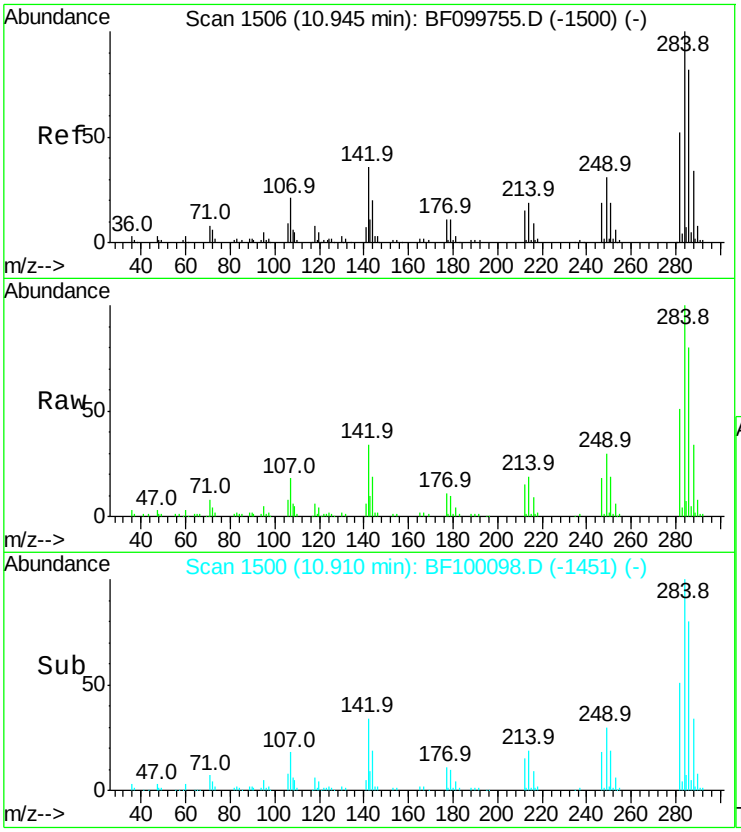


#66
4-Bromophenyl-phenylether
Concen: 34.122 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:248 Resp: 83822

Ion	Ratio	Lower	Upper
248	100		
250	99.3	76.9	115.3
141	76.3	74.4	111.6



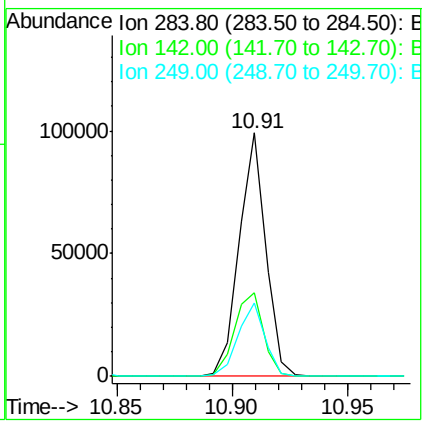


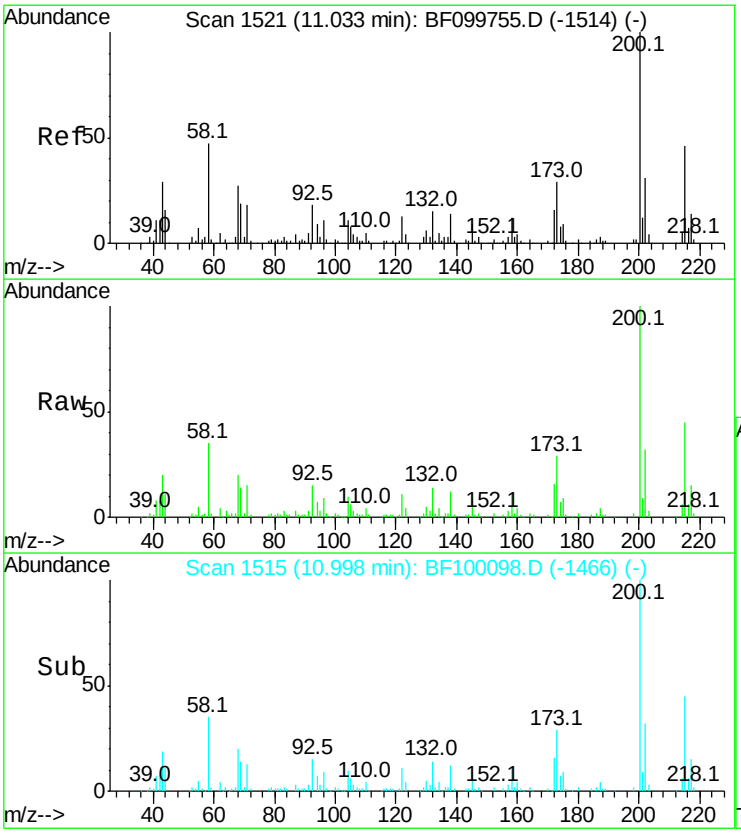
#67
Hexachlorobenzene
Concen: 31.791 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 79897

Ion	Ratio	Lower	Upper
284	100		
142	34.2	34.6	52.0#
249	30.2	24.8	37.2

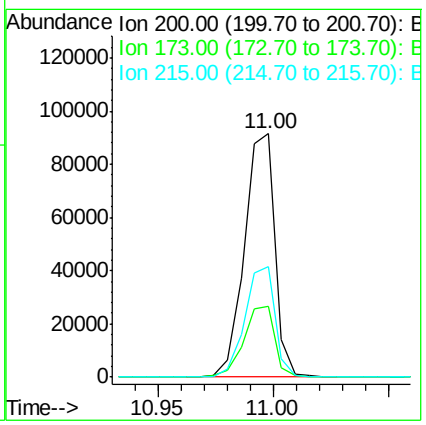


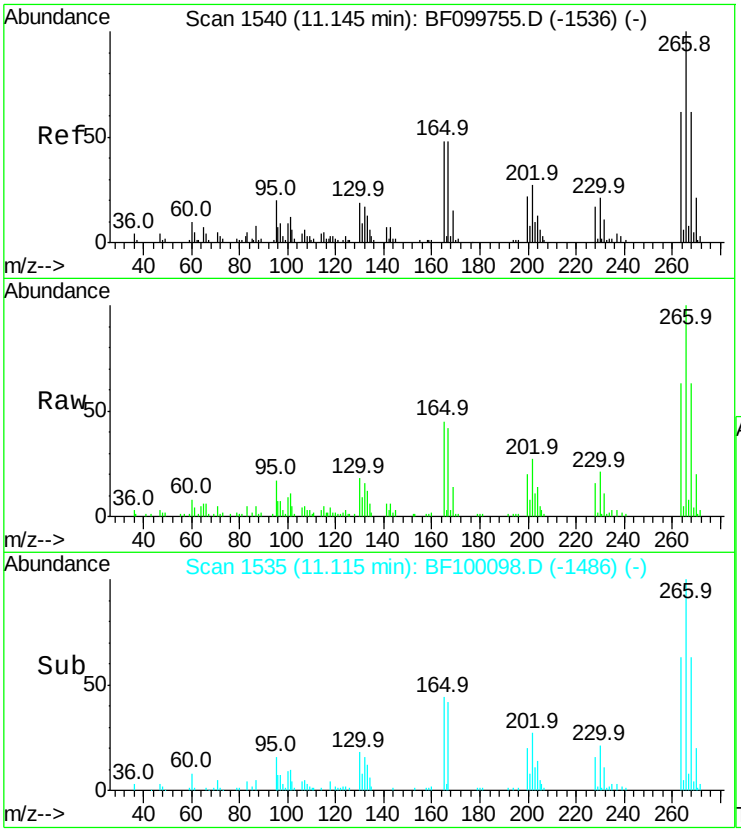


#68
Atrazine
Concen: 32.595 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:200 Resp: 84338

Ion	Ratio	Lower	Upper
200	100		
173	28.9	8.6	48.6
215	45.5	25.1	65.1



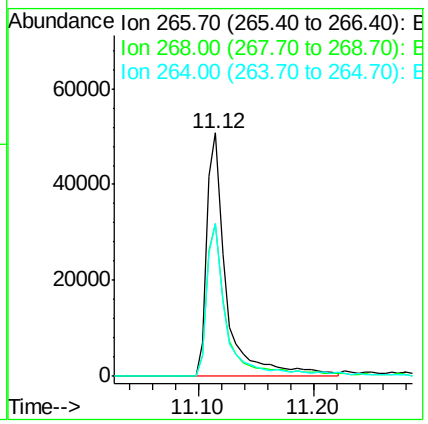


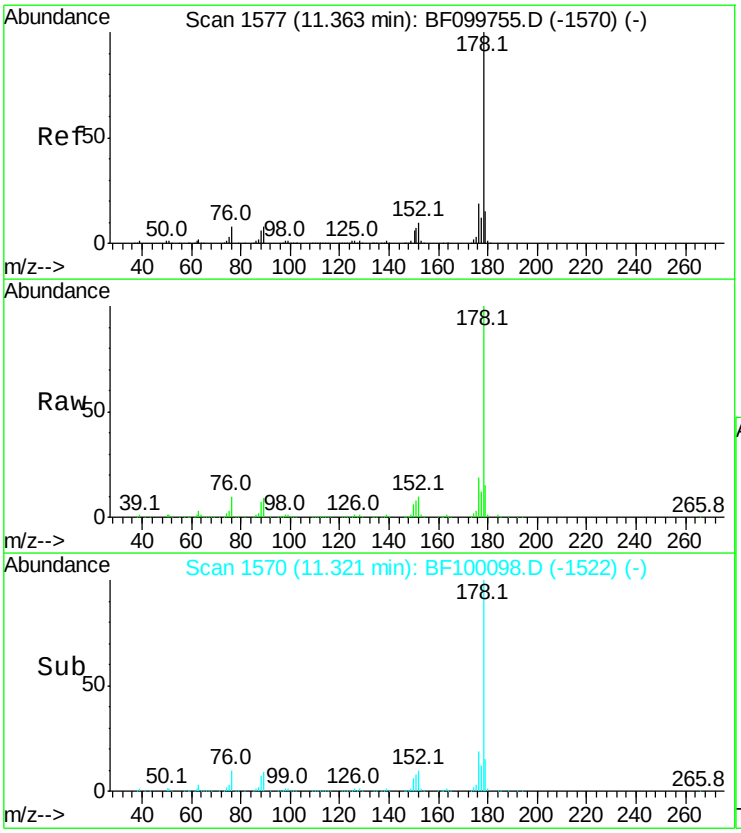
#69
Pentachlorophenol
Concen: 56.146 ng
RT: 11.12 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 60295

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	62.7	49.5	74.3

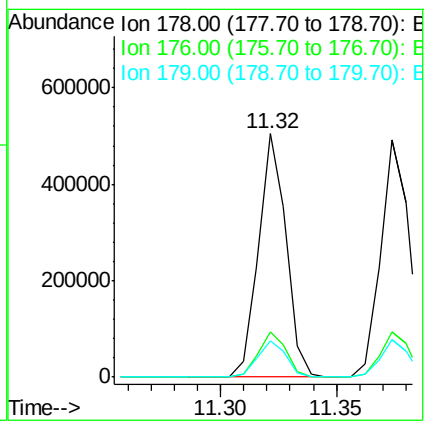


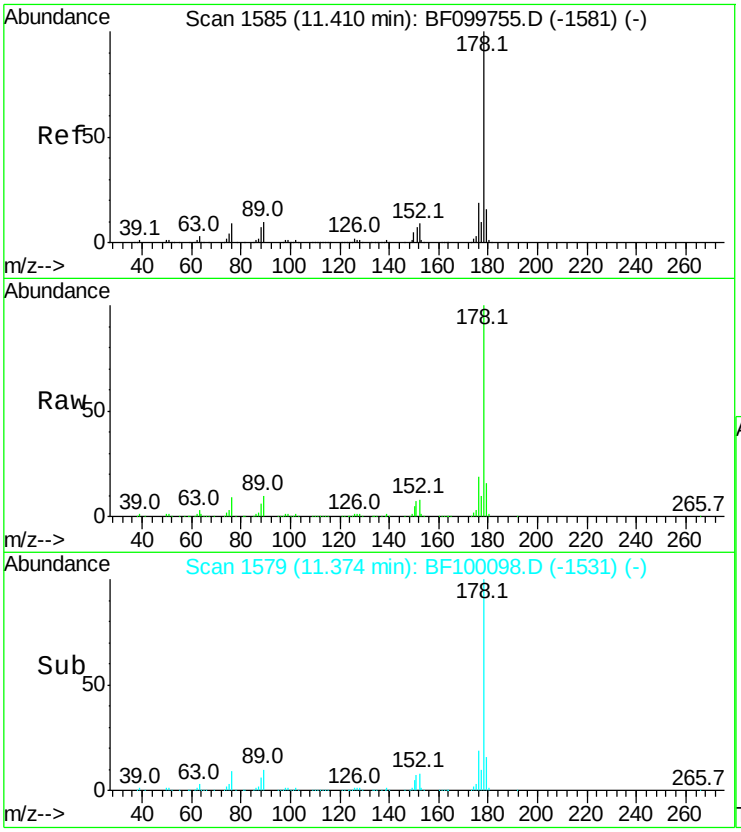


#70
Phenanthrene
Concen: 32.030 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:178 Resp: 421795

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.1	13.0	19.6



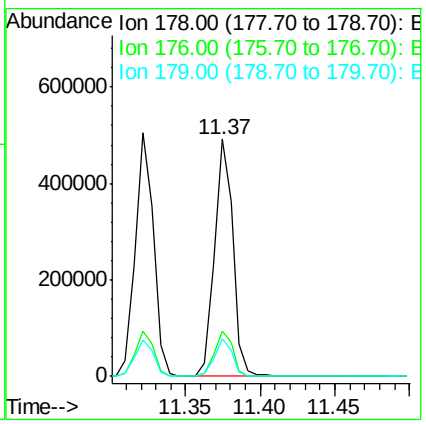


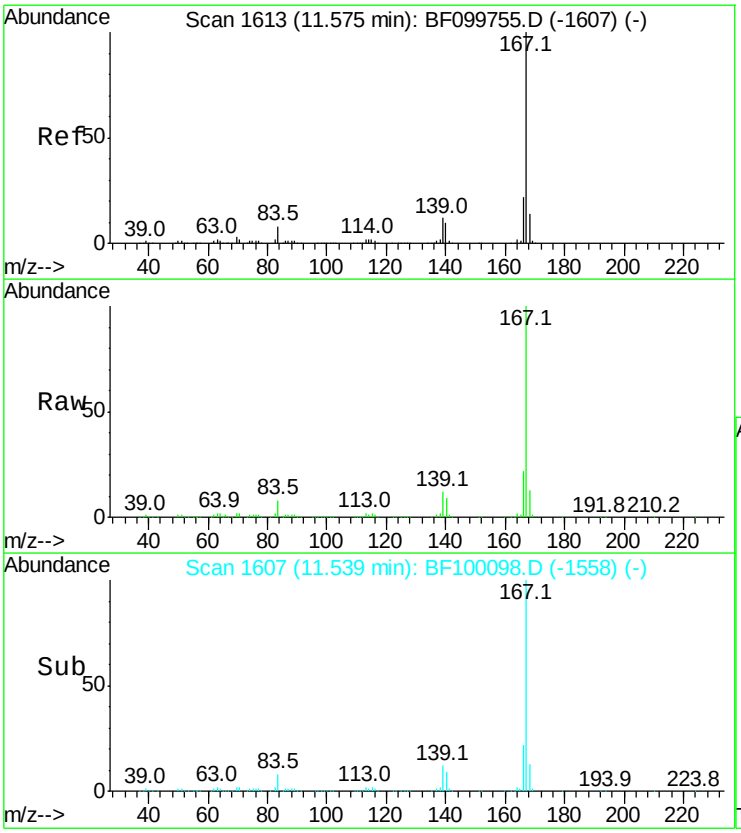
#71
Anthracene
Concen: 31.600 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 422398

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.8	12.6	19.0

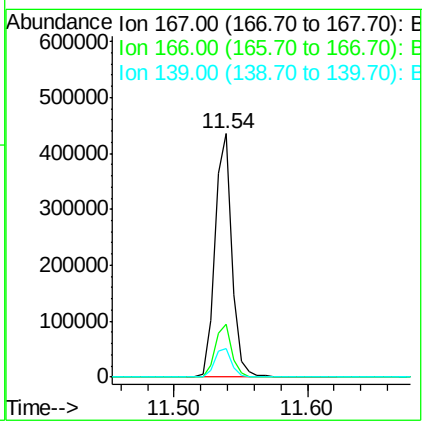


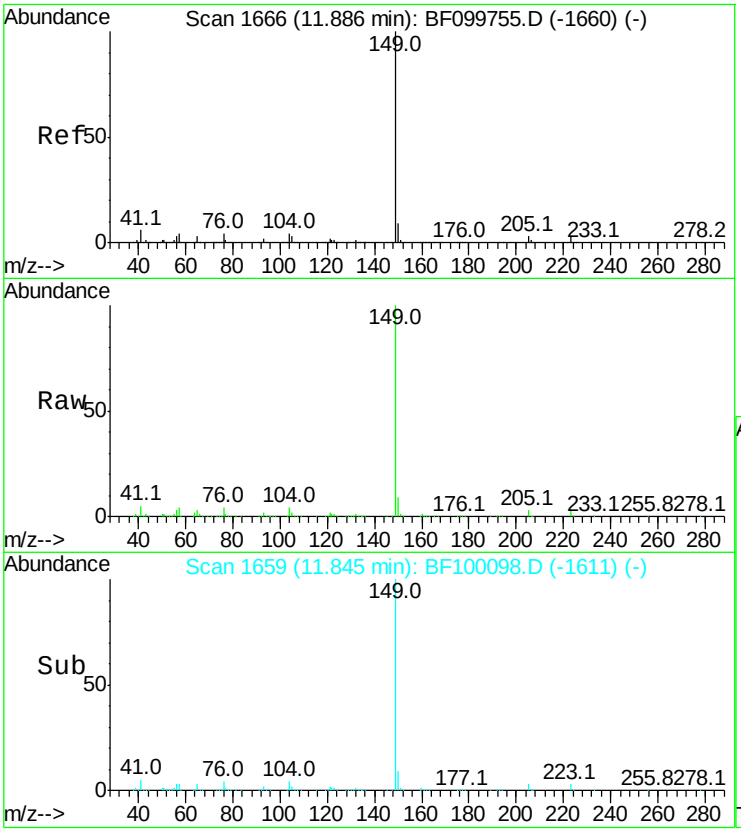


#72
Carbazole
Concen: 30.914 ng
RT: 11.54 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:167 Resp: 388595

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	11.8	10.9	16.3



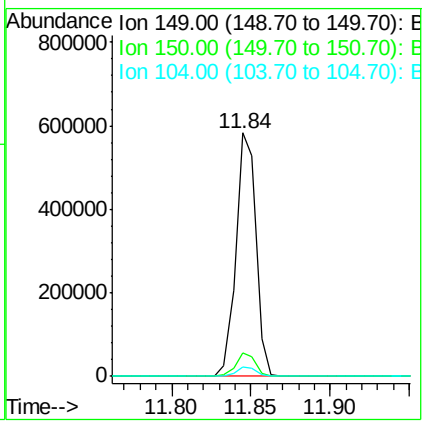


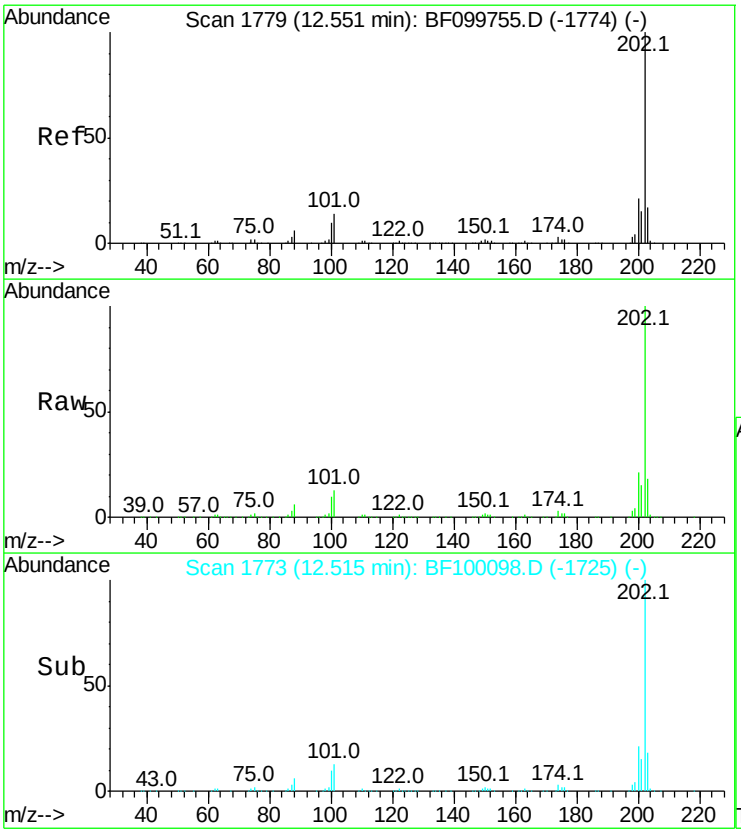
#73
Di-n-butylphthalate
Concen: 31.798 ng
RT: 11.84 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 509818

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.0	3.8	5.8

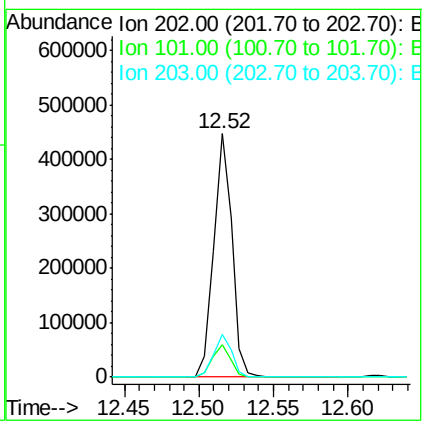


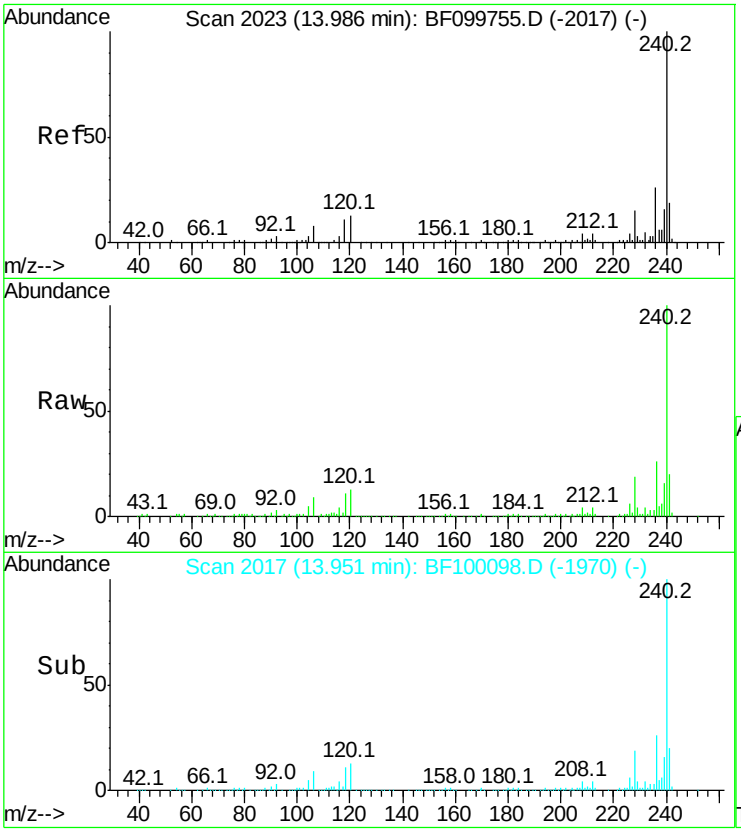


#74
Fluoranthene
Concen: 27.868 ng
RT: 12.52 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:202 Resp: 381391

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.1
203	17.5	0.0	38.1



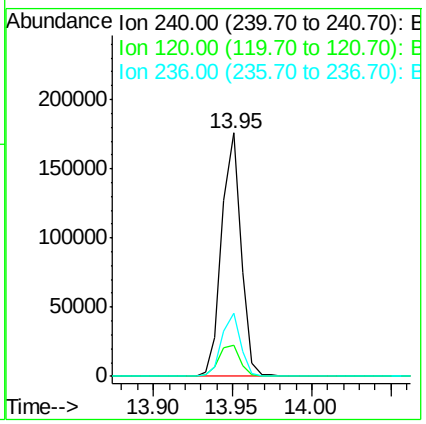


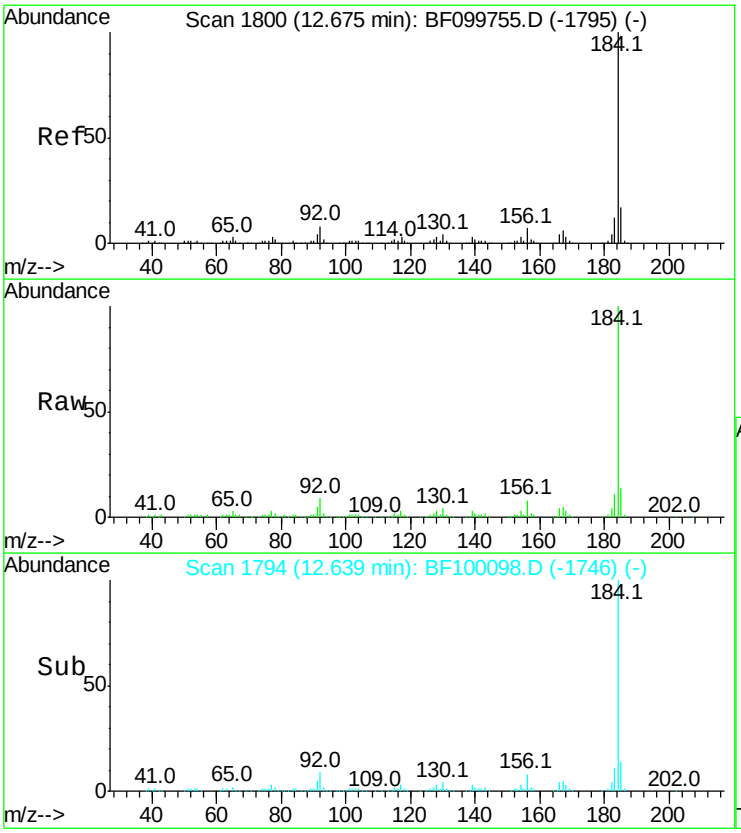
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 149067

Ion	Ratio	Lower	Upper
240	100		
120	12.8	9.5	14.3
236	25.9	20.7	31.1

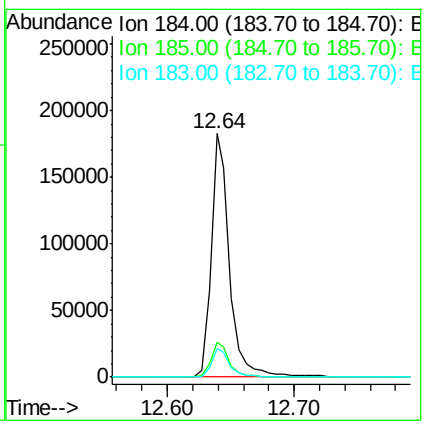


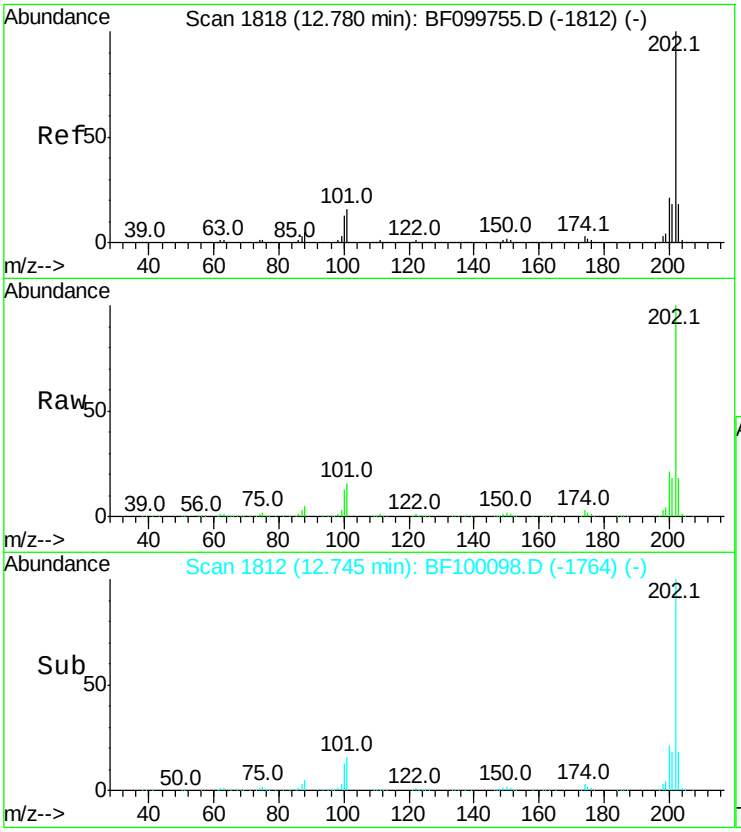


#76
Benzidine
Concen: 28.371 ng
RT: 12.64 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:184 Resp: 185059

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	11.5	9.3	13.9



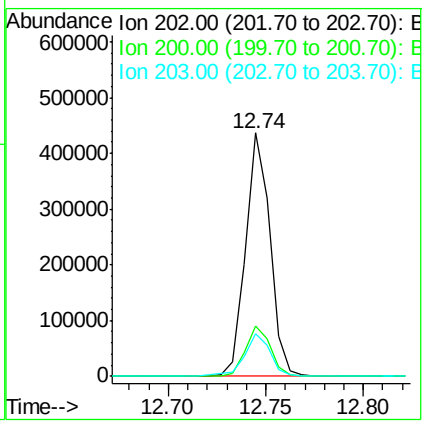


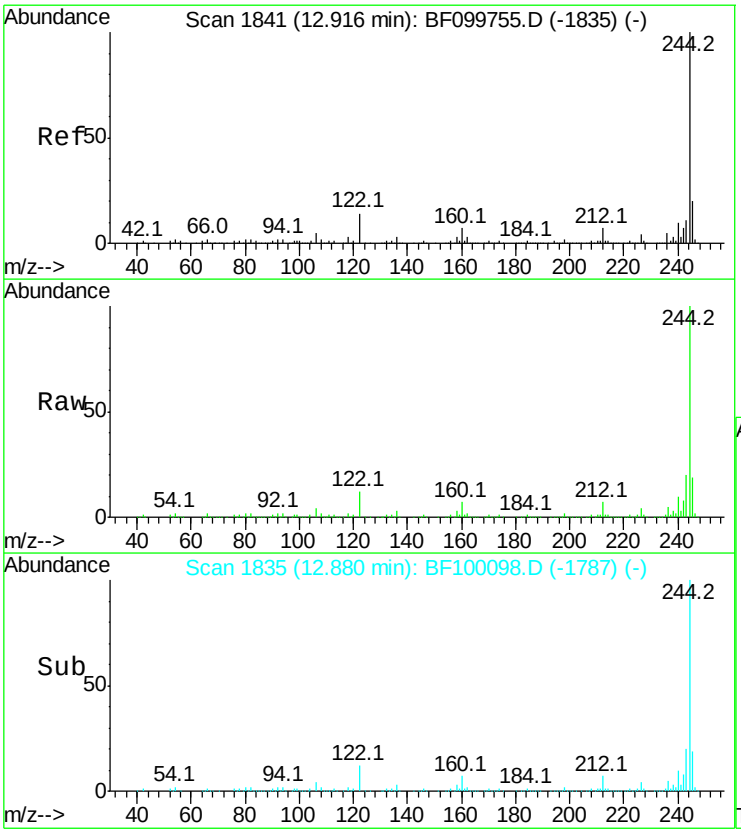
#77
Pyrene
Concen: 33.418 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 378797

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.7	14.3	21.5

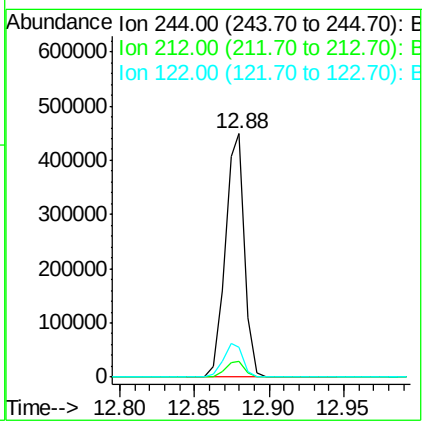


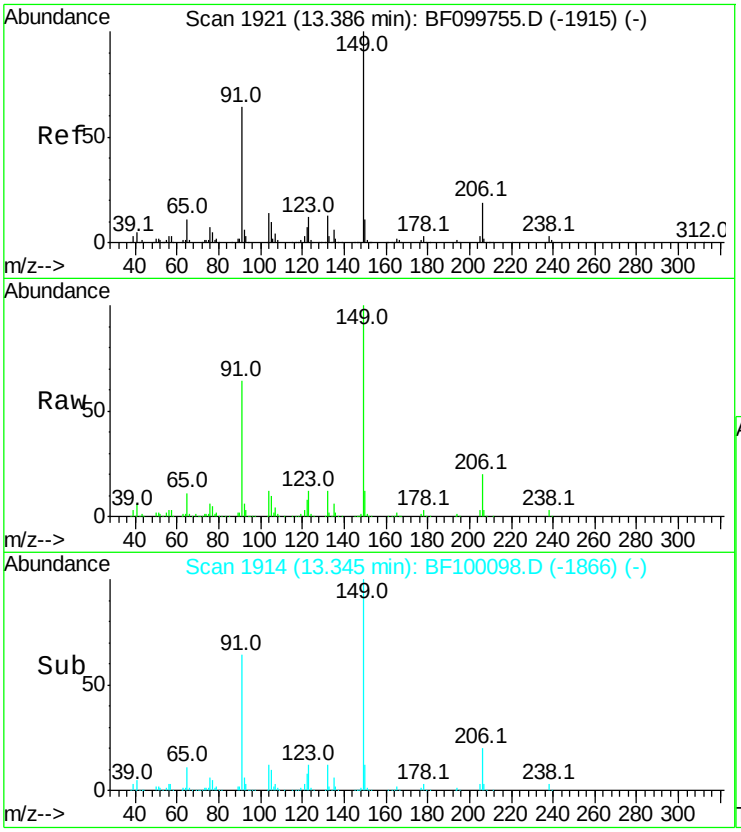


#78
Terphenyl-d14
Concen: 59.958 ng
RT: 12.88 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:244 Resp: 408980

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	12.1	11.0	16.4



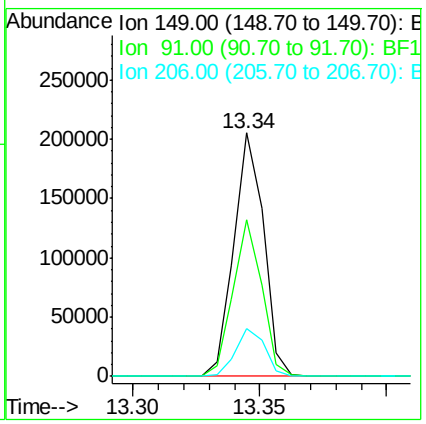


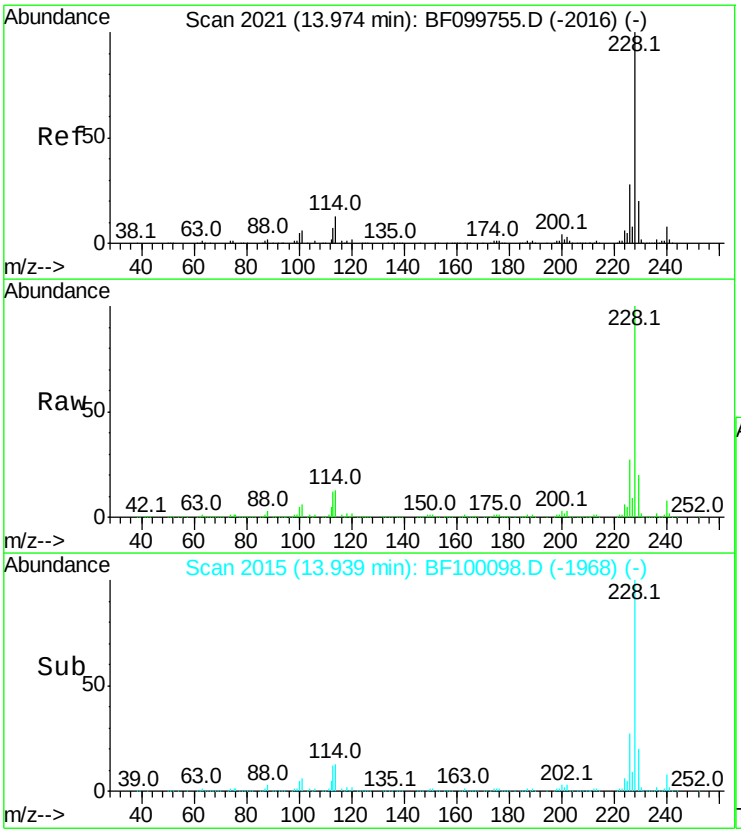
#79
Butylbenzylphthalate
Concen: 30.168 ng
RT: 13.34 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 168390

Ion	Ratio	Lower	Upper
149	100		
91	64.2	56.8	85.2
206	19.7	14.1	21.1

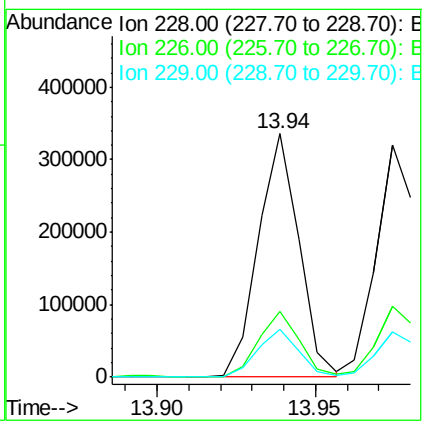


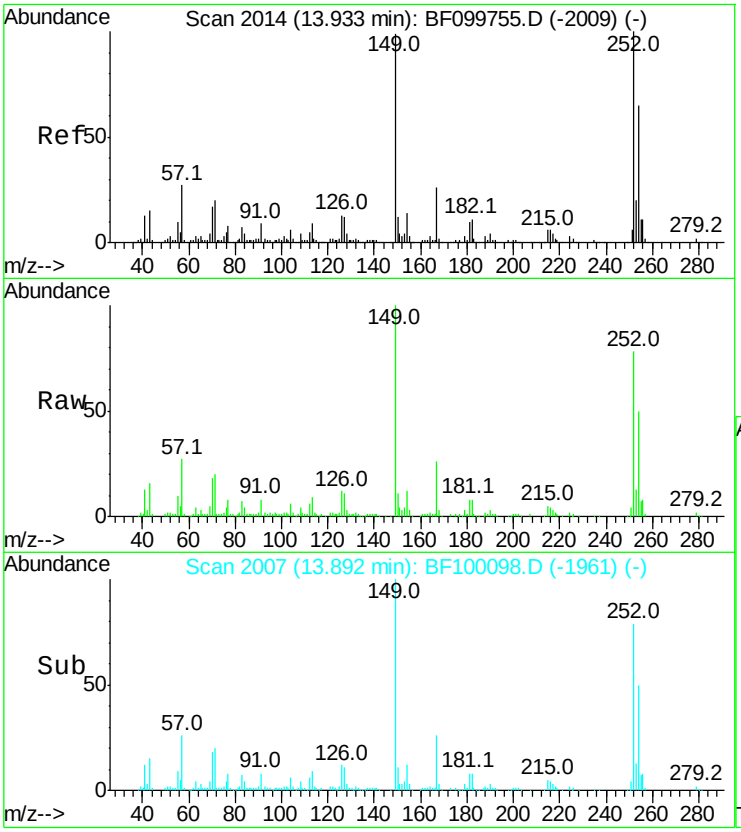


#80
Benzo(a)anthracene
Concen: 31.703 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:228 Resp: 299592

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	19.5	15.8	23.6



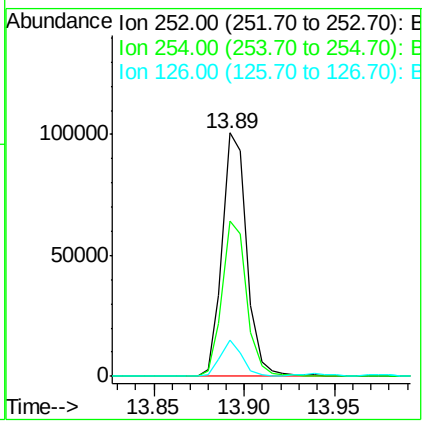


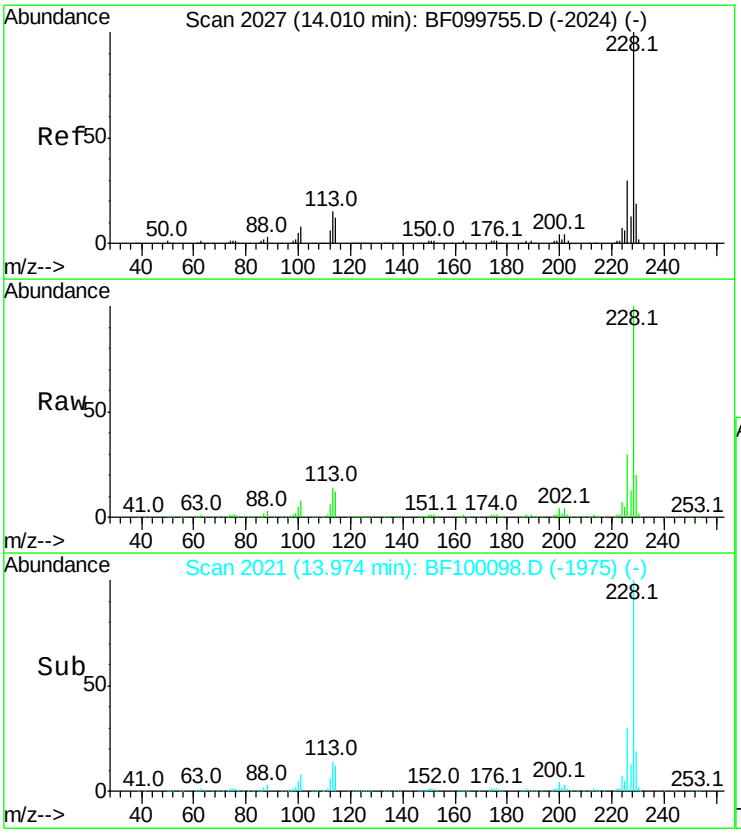
#81
3,3'-Dichlorobenzidine
Concen: 27.994 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.03 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 96027

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.4	75.6
126	14.8	11.3	16.9

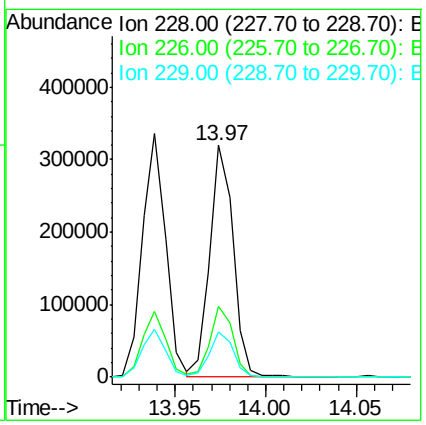


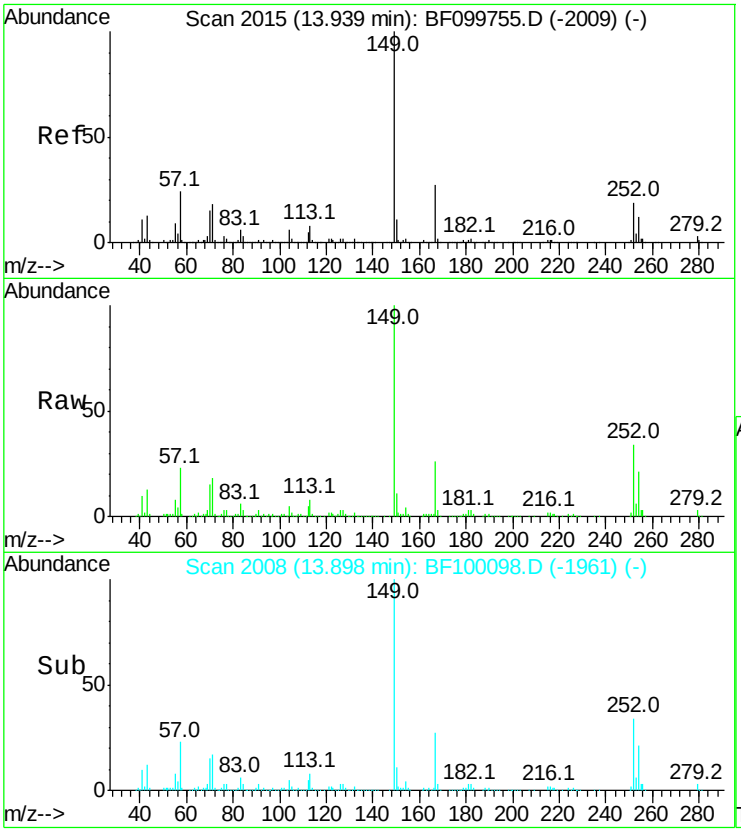


#82
Chrysene
Concen: 32.329 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.03 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:228 Resp: 287211

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.6	16.2	24.4



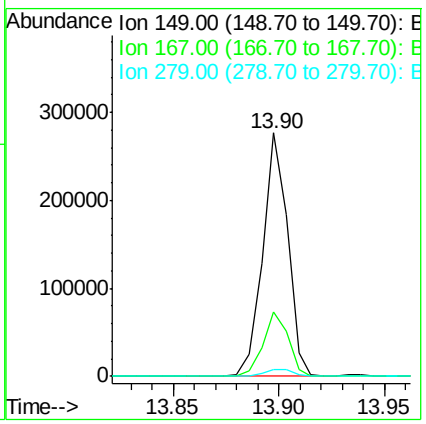


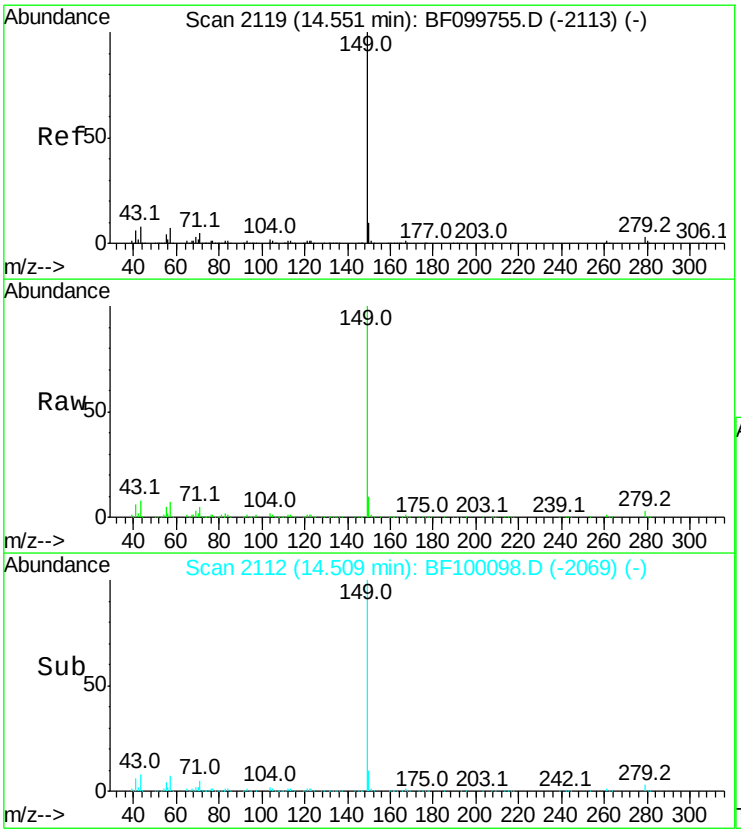
#83
Bis(2-ethylhexyl)phthalate
Concen: 29.163 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 228595

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	2.9	3.0	4.4#

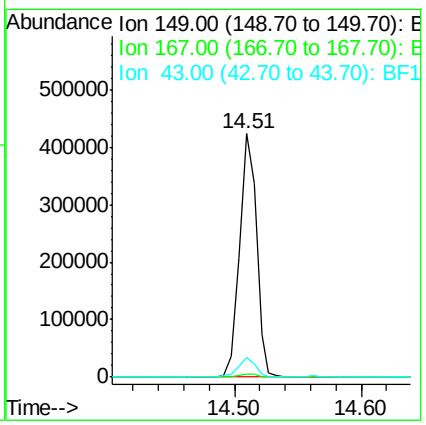


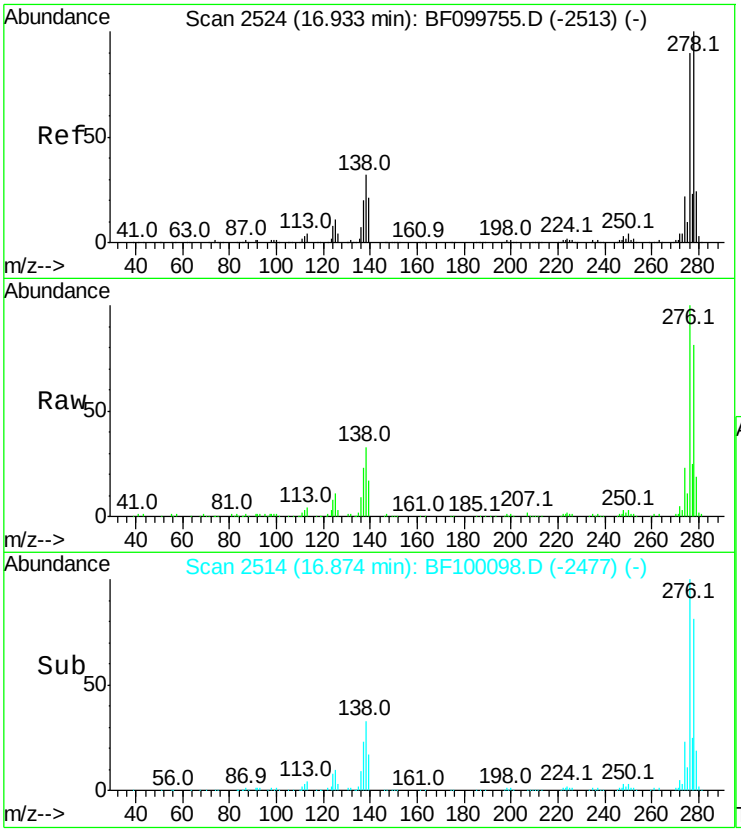


#84
Di-n-octyl phthalate
Concen: 28.578 ng
RT: 14.51 min Scan# 2112
Delta R.T. -0.05 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:149 Resp: 384479

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.4	8.4	12.6#



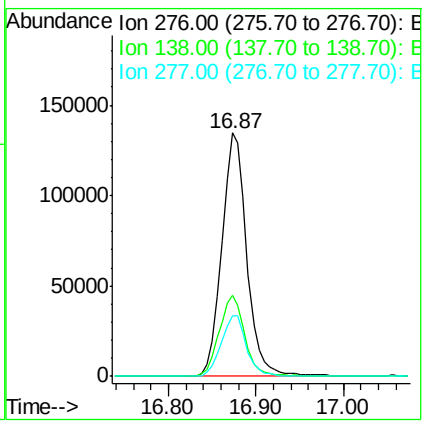


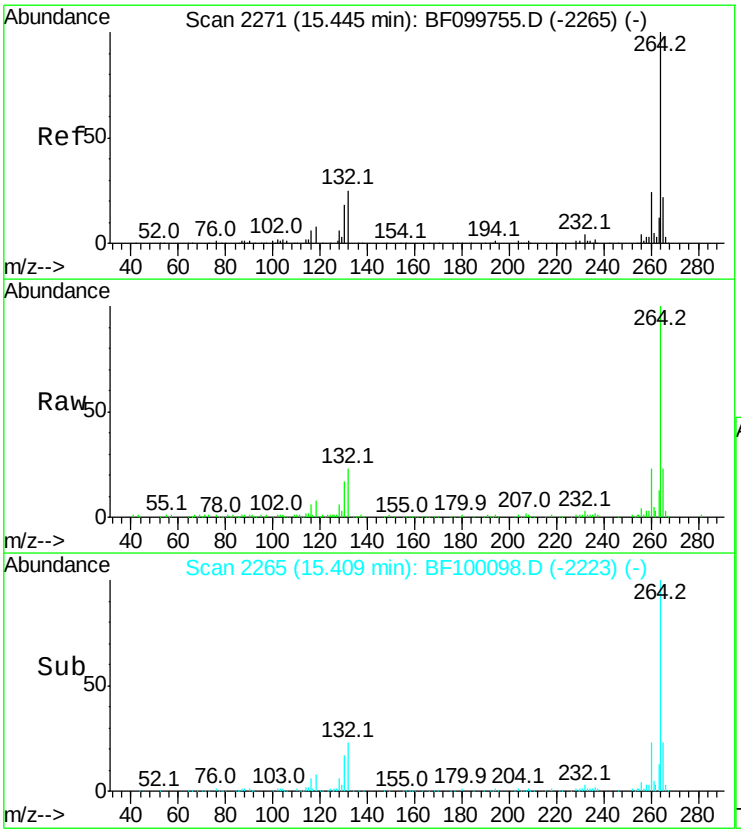
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.396 ng
RT: 16.87 min Scan# 2514
Delta R.T. -0.08 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 264212

Ion	Ratio	Lower	Upper
276	100		
138	34.3	25.0	37.6
277	25.4	20.1	30.1

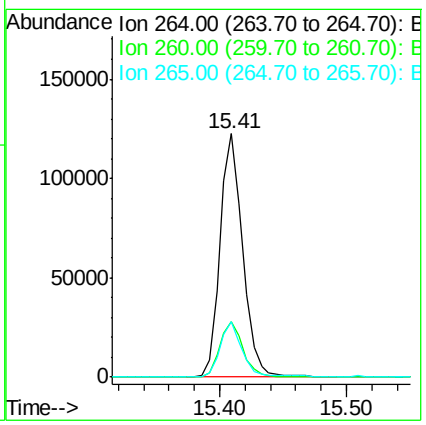


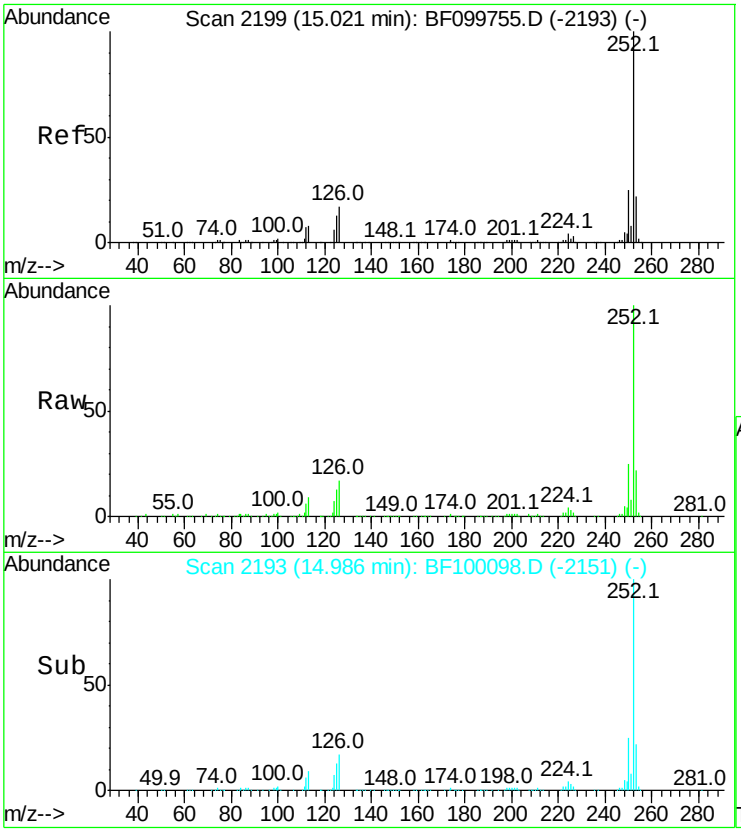


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.05 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:264 Resp: 152292

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.2	28.8
265	22.9	17.5	26.3



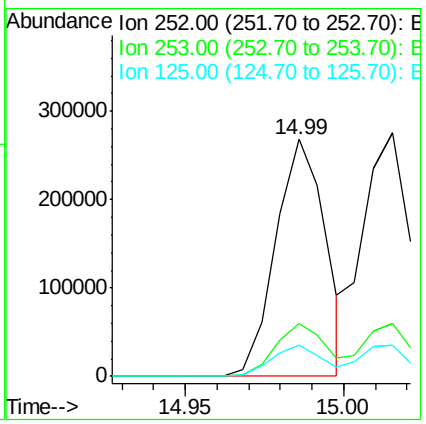


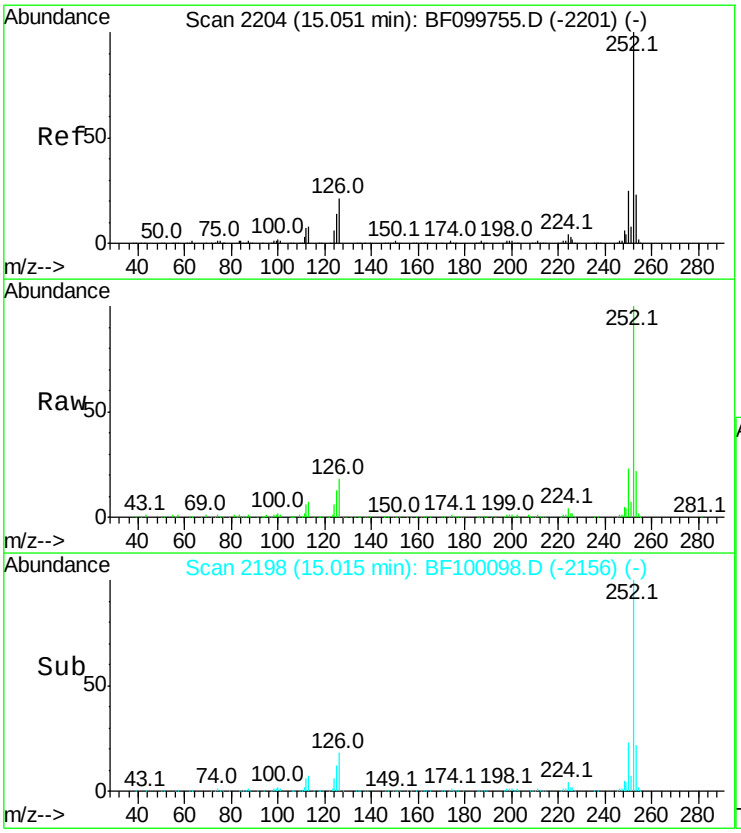
#87
Benzo(b)fluoranthene
Concen: 30.452 ng
RT: 14.99 min Scan# 2193
Delta R.T. -0.05 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 292845

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	13.4	9.0	13.6

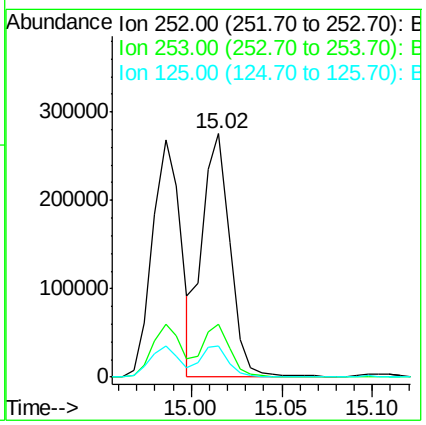


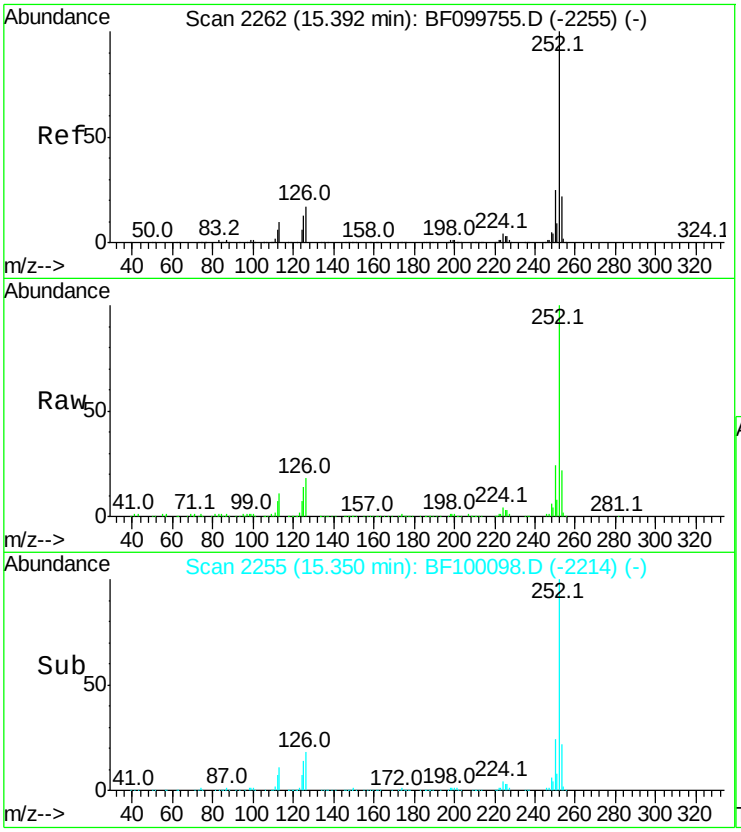


#88
Benzo(k)fluoranthene
Concen: 32.209 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.05 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:252 Resp: 292075

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	12.6	10.2	15.2



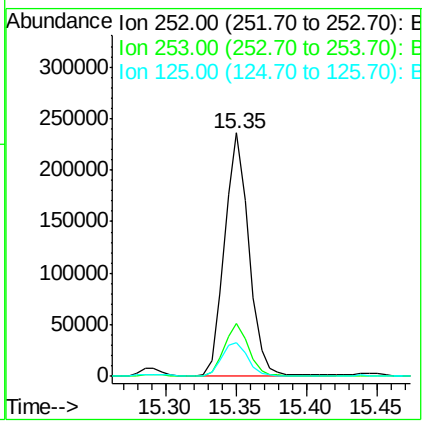


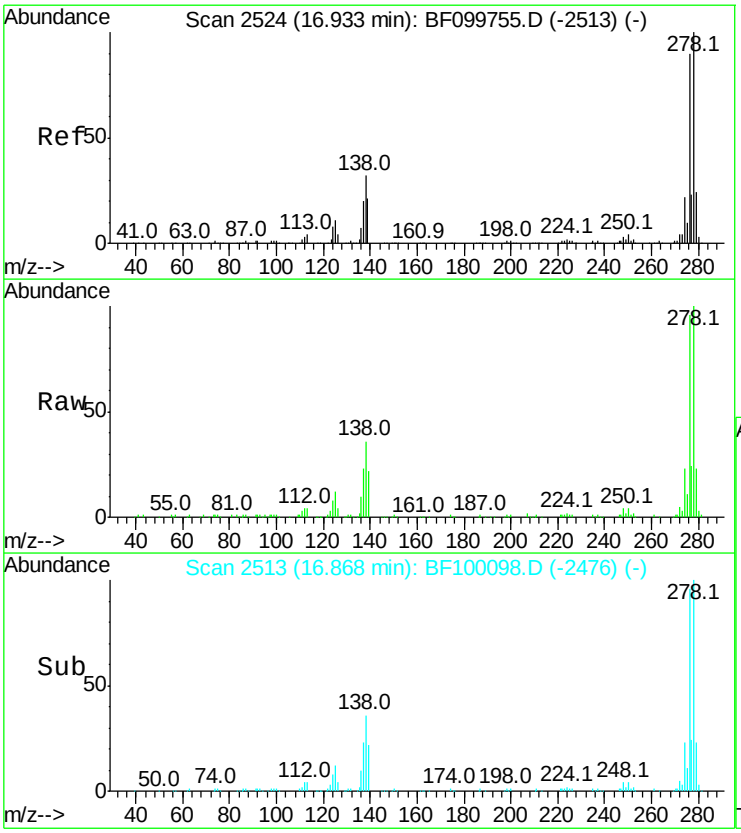
#89
Benzo(a)pyrene
Concen: 32.582 ng
RT: 15.35 min Scan# 2255
Delta R.T. -0.06 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 281455

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	13.9	9.8	14.6

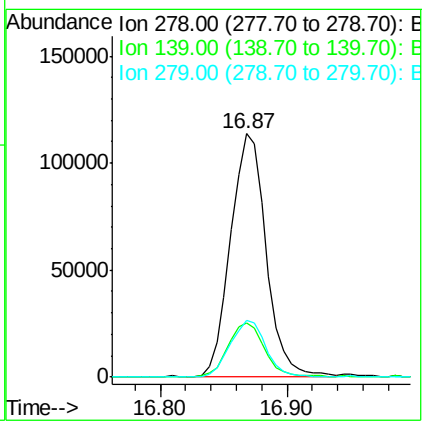


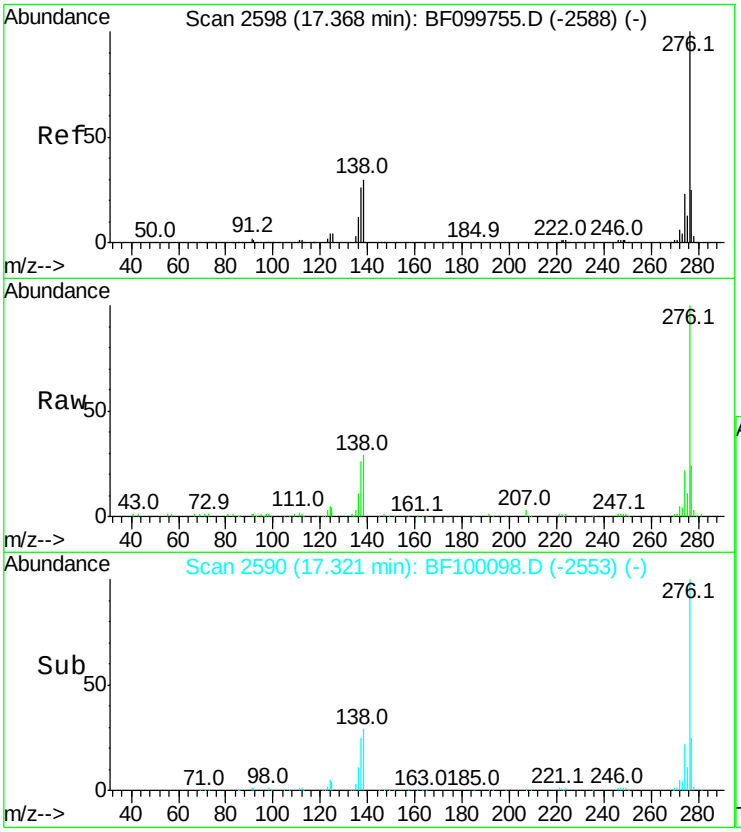


#90
Dibenzo(a,h)anthracene
Concen: 28.960 ng
RT: 16.87 min Scan# 2513
Delta R.T. -0.08 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Tgt Ion:278 Resp: 222288

Ion	Ratio	Lower	Upper
278	100		
139	22.1	15.9	23.9
279	23.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 27.934 ng
RT: 17.32 min Scan# 2590
Delta R.T. -0.08 min
Lab File: BF100098.D
Acq: 2 Nov 2017 21:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 209773

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	29.0	21.8	32.8