Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100197.D
Acq On : 5 Nov 2017 00:04
Operator : SJ/JU
Sample : PB103984BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 05 23:54:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	82965	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	348214	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	171600	20.00	ng		-0.01
63) Phenanthrene-d10	11.29	188	322399	20.00	ng		0.00
75) Chrysene-d12	13.94	240	231460	20.00	ng		-0.01
86) Perylene-d12	15.40	264	167397	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	372687	70.52	ng		0.01
7) Phenol-d6	6.42	99	431602	68.88	ng		0.00
23) Nitrobenzene-d5	7.34	82	352304	65.14	ng		-0.01
41) 2,4,6-Tribromophenol	10.60	330	104526	66.84	ng		-0.01
44) 2-Fluorobiphenyl	9.12	172	749878	67.42	ng		-0.01
78) Terphenyl-d14	12.87	244	779410	73.59	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	71468	30.625	ng	#	85
3) Pyridine	3.30	79	131033	23.349	ng		88
4) n-Nitrosodimethylamine	3.26	42	58150	29.005	ng	#	65
6) Aniline	6.44	93	191206	23.534	ng	#	79
8) 2-Chlorophenol	6.56	128	205548	36.495	ng		92
9) Benzaldehyde	6.34	77	63724	17.019	ng		90
10) Phenol	6.43	94	234757	34.123	ng	#	75
11) bis(2-Chloroethyl)ether	6.50	93	176858	33.290	ng		90
12) 1,3-Dichlorobenzene	6.78	146	222053	35.113	ng		95
13) 1,4-Dichlorobenzene	6.78	146	222053	34.597	ng		97
14) 1,2-Dichlorobenzene	6.93	146	201082	34.376	ng		97
15) Benzyl Alcohol	6.92	79	146104	36.664	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.03	45	221575	37.546	ng	#	45
17) 2-Methylphenol	7.04	107	162382	34.468	ng	#	93
18) Hexachloroethane	7.26	117	72227	33.731	ng		93
19) n-Nitroso-di-n-propylamine	7.18	70	125728	34.240	ng	#	87
20) 3+4-Methylphenols	7.20	107	222497	40.560	ng		96
22) Acetophenone	7.18	105	266167	33.571	ng	#	90
24) Nitrobenzene	7.36	77	184835	33.916	ng		90
25) Isophorone	7.59	82	346136	35.268	ng		97
26) 2-Nitrophenol	7.67	139	113139	36.247	ng	#	84
27) 2,4-Dimethylphenol	7.71	122	183442	39.887	ng		95
28) bis(2-Chloroethoxy)methane	7.79	93	230594	33.548	ng		99
29) 2,4-Dichlorophenol	7.93	162	179674	37.608	ng		96
30) 1,2,4-Trichlorobenzene	7.99	180	171622	33.620	ng		99
31) Naphthalene	8.06	128	576297	34.286	ng		100
32) Benzoic acid	7.88	122	104112	25.719	ng		87
33) 4-Chloroaniline	8.13	127	156590	22.561	ng	#	94
34) Hexachlorobutadiene	8.17	225	87306	33.251	ng		99
35) Caprolactam	8.51	113	35326	23.512	ng	#	68
36) 4-Chloro-3-methylphenol	8.63	107	177482	36.396	ng		90
37) 2-Methylnaphthalene	8.76	142	408245	36.243	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	167976	30.308	ng	#	97
40) Hexachlorocyclopentadiene	8.90	237	25084	33.281	ng		97

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100197.D
Acq On : 5 Nov 2017 00:04
Operator : SJ/JU
Sample : PB103984BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 05 23:54:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	113159	33.754	ng		98
43) 2,4,5-Trichlorophenol	9.11	196	107476	30.211	ng	#	94
45) 1,1'-Biphenyl	9.22	154	485901	31.301	ng		97
46) 2-Chloronaphthalene	9.25	162	380173	33.722	ng		94
47) 2-Nitroaniline	9.36	65	100536	33.977	ng		85
48) Acenaphthylene	9.66	152	574139	33.065	ng		99
49) Dimethylphthalate	9.52	163	435861	32.074	ng		100
50) 2,6-Dinitrotoluene	9.60	165	99126	34.698	ng		92
51) Acenaphthene	9.83	154	348782	32.874	ng		98
52) 3-Nitroaniline	9.78	138	83766	24.885	ng		88
53) 2,4-Dinitrophenol	9.92	184	48666	45.800	ng	#	75
54) Dibenzofuran	10.00	168	530756	35.439	ng		100
55) 4-Nitrophenol	10.00	139	307269	174.703	ng	#	14
56) 2,4-Dinitrotoluene	10.02	165	137854	40.069	ng		87
57) Fluorene	10.35	166	427380	34.466	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.14	232	98534	39.504	ng	#	87
59) Diethylphthalate	10.22	149	440844	33.220	ng		95
60) 4-Chlorophenyl-phenylether	10.33	204	194812	33.382	ng		95
61) 4-Nitroaniline	10.40	138	111801	34.812	ng	#	79
62) Azobenzene	10.50	77	373335	33.560	ng		89
64) 4,6-Dinitro-2-methylphenol	10.44	198	46080	22.737	ng	#	70
65) n-Nitrosodiphenylamine	10.46	169	382399	32.131	ng		98
66) 4-Bromophenyl-phenylether	10.82	248	115168	33.932	ng		94
67) Hexachlorobenzene	10.90	284	117435	33.820	ng		95
68) Atrazine	10.99	200	121524	33.993	ng		96
69) Pentachlorophenol	11.11	266	66817	45.033	ng		99
70) Phenanthrene	11.32	178	627634	34.496	ng		98
71) Anthracene	11.37	178	654999	35.466	ng		99
72) Carbazole	11.53	167	609947	35.120	ng		98
73) Di-n-butylphthalate	11.84	149	724464	32.705	ng	#	98
74) Fluoranthene	12.51	202	659420	34.875	ng		97
76) Benzidine	12.63	184	247307	24.418	ng		98
77) Pyrene	12.74	202	674011	38.296	ng		98
79) Butylbenzylphthalate	13.33	149	305999	35.307	ng		93
80) Benzo(a)anthracene	13.93	228	488931	33.322	ng		98
81) 3,3'-Dichlorobenzidine	13.89	252	114728	21.540	ng		99
82) Chrysene	13.97	228	475679	34.483	ng		99
83) Bis(2-ethylhexyl)phthalate	13.89	149	399893	32.856	ng		99
84) Di-n-octyl phthalate	14.50	149	650991	31.163	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.86	276	350518	27.679	ng		97
87) Benzo(b)fluoranthene	14.97	252	349407	33.055	ng		98
88) Benzo(k)fluoranthene	15.00	252	380037	38.128	ng		98
89) Benzo(a)pyrene	15.34	252	332746	35.044	ng		97
90) Dibenzo(a,h)anthracene	16.85	278	292305	34.645	ng		98
91) Benzo(g,h,i)perylene	17.30	276	305323	36.989	ng		98

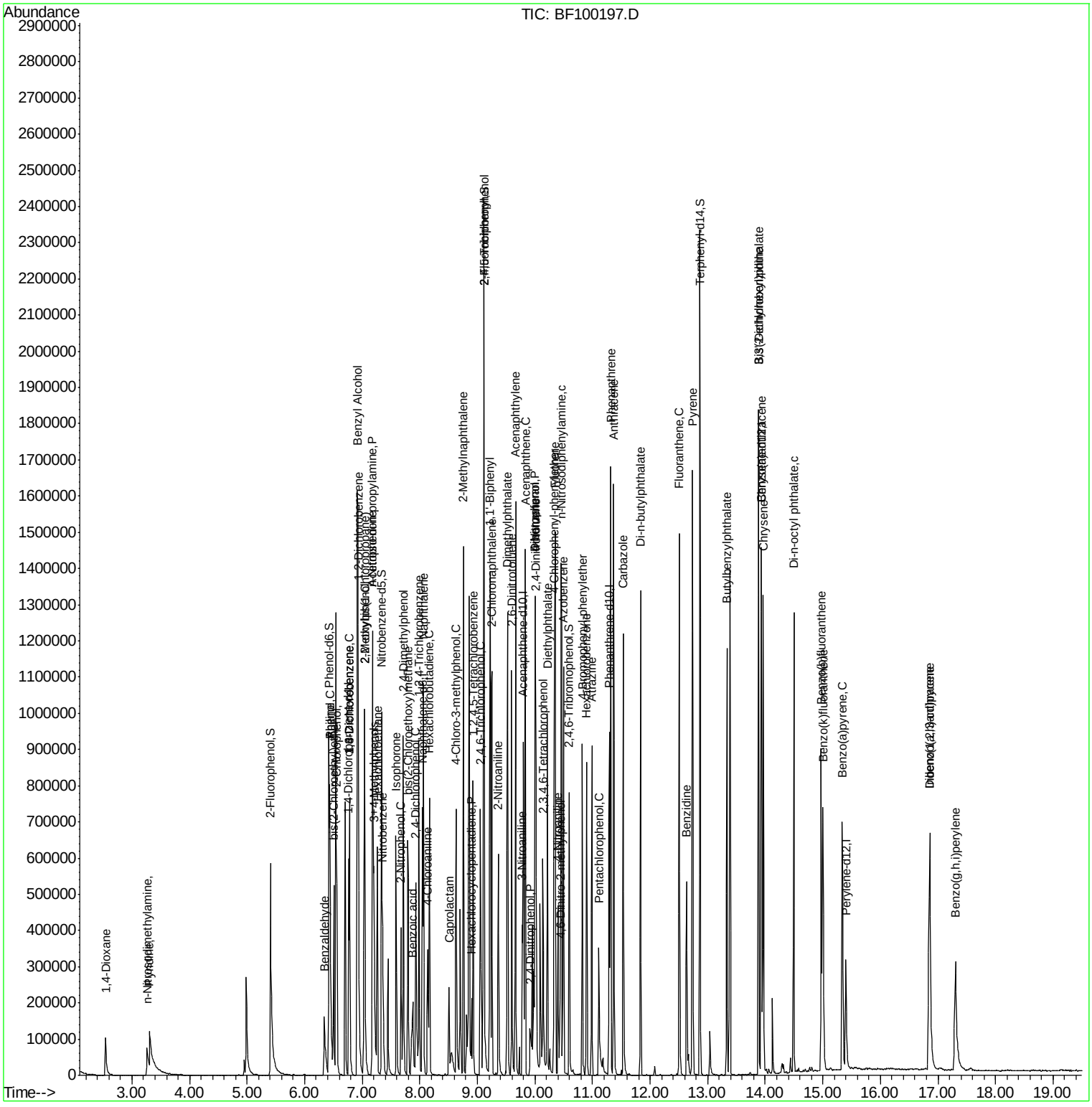
(#) = qualifier out of range (m) = manual integration (+) = signals summed

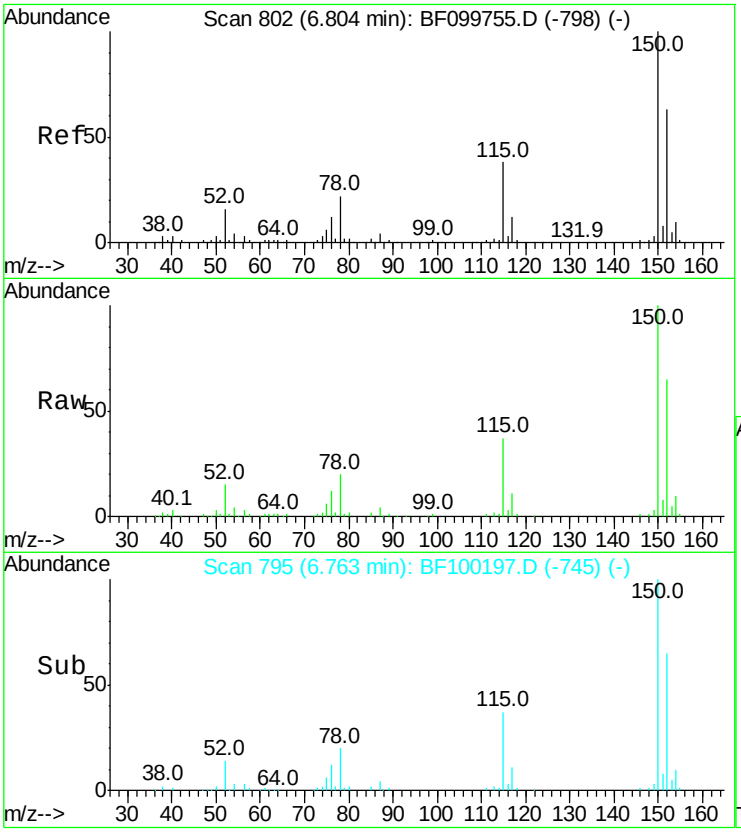
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100197.D
Acq On : 5 Nov 2017 00:04
Operator : SJ/JU
Sample : PB103984BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 05 23:54:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration



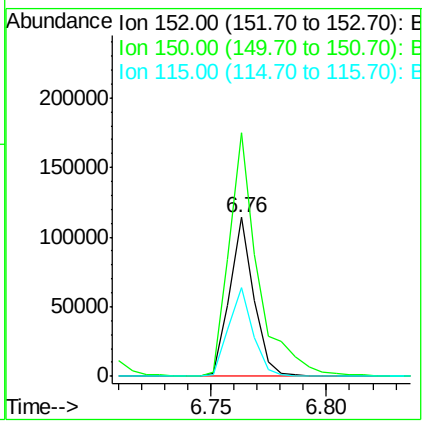


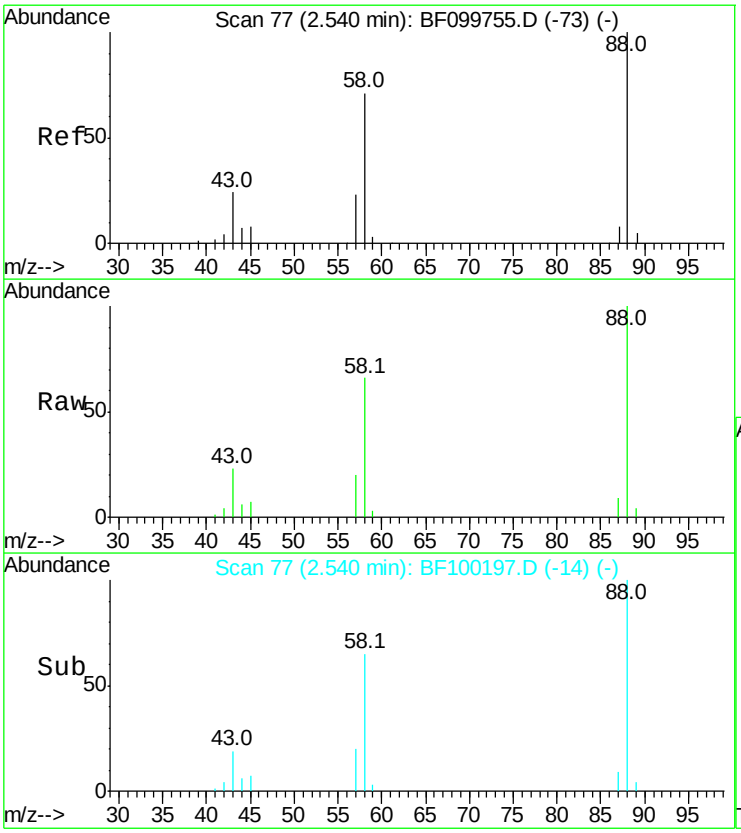
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 82965

Ion	Ratio	Lower	Upper
152	100		
150	153.6	124.6	186.8
115	56.1	50.1	75.1

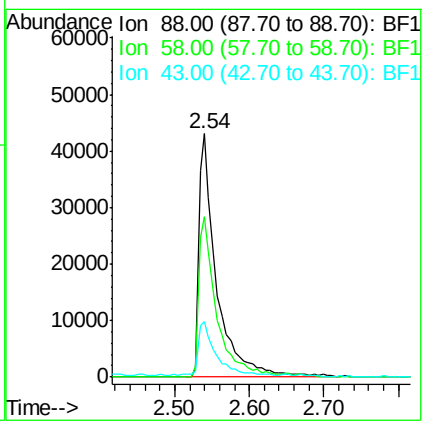


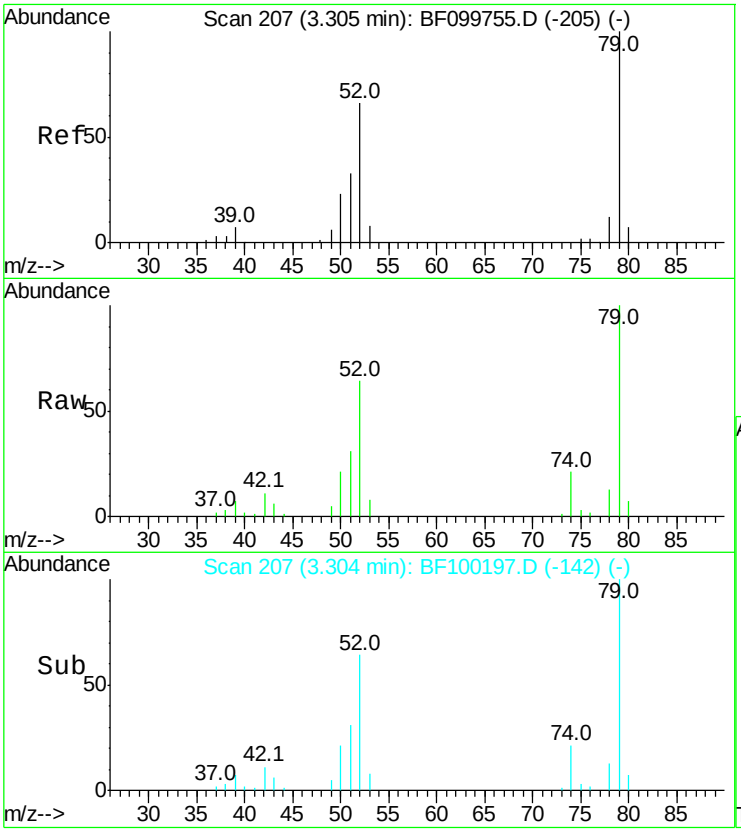


#2
1,4-Dioxane
Concen: 30.625 ng
RT: 2.54 min Scan# 77
Delta R.T. 0.07 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion: 88 Resp: 71468

Ion	Ratio	Lower	Upper
88	100		
58	66.5	62.6	93.8
43	21.2	24.6	37.0#



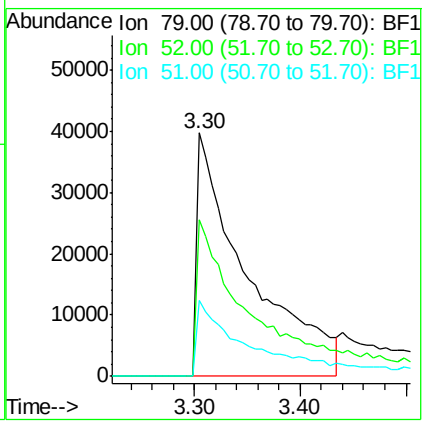


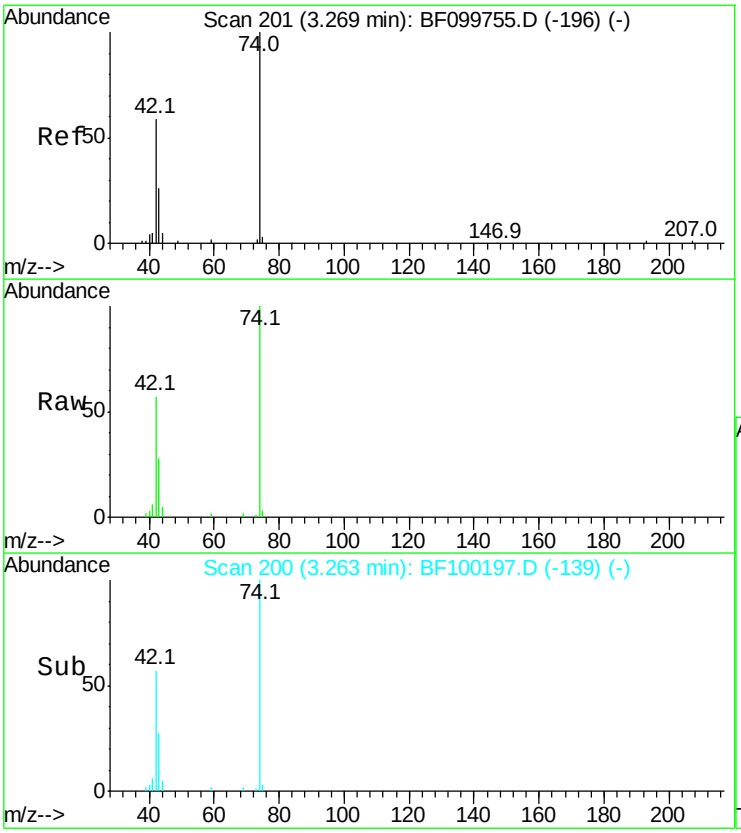
#3
Pyridine
Concen: 23.349 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.08 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 131033

Ion	Ratio	Lower	Upper
79	100		
52	64.4	59.8	89.6
51	31.2	29.8	44.8

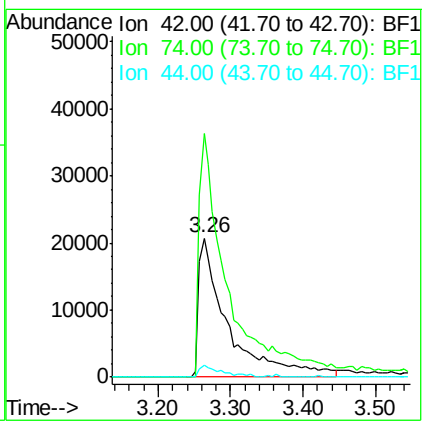


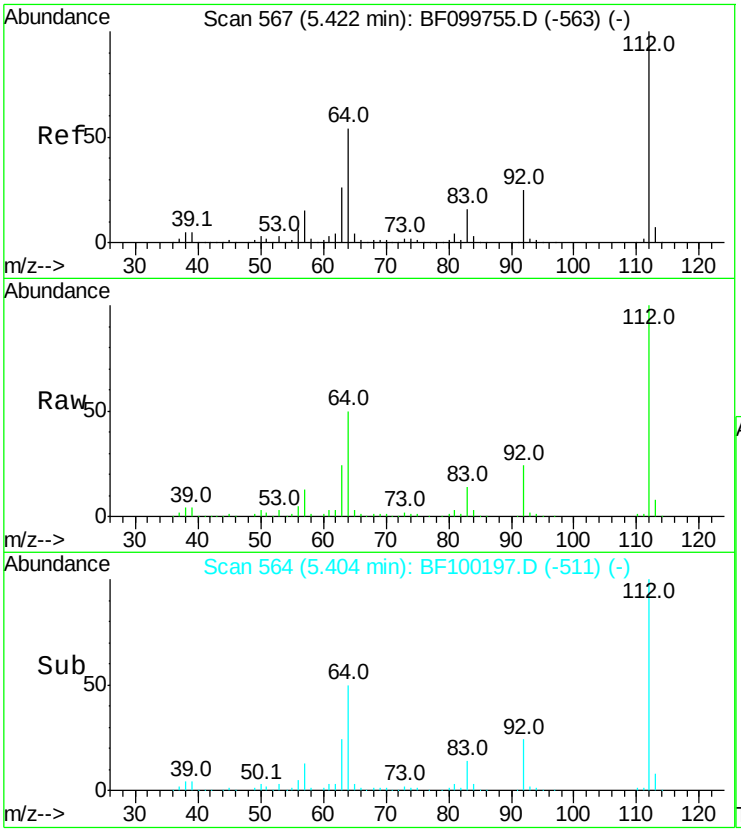


#4
n-Nitrosodimethylamine
Concen: 29.005 ng
RT: 3.26 min Scan# 200
Delta R.T. 0.06 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion: 42 Resp: 58150

Ion	Ratio	Lower	Upper
42	100		
74	175.3	104.9	157.3#
44	8.4	6.9	10.3



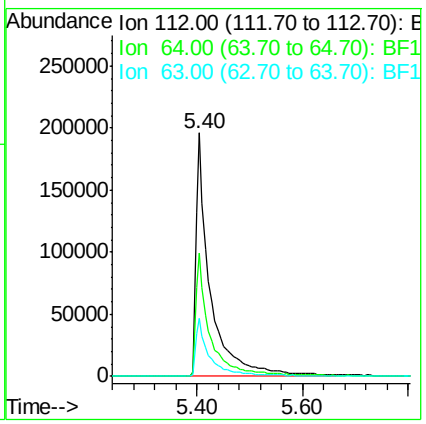


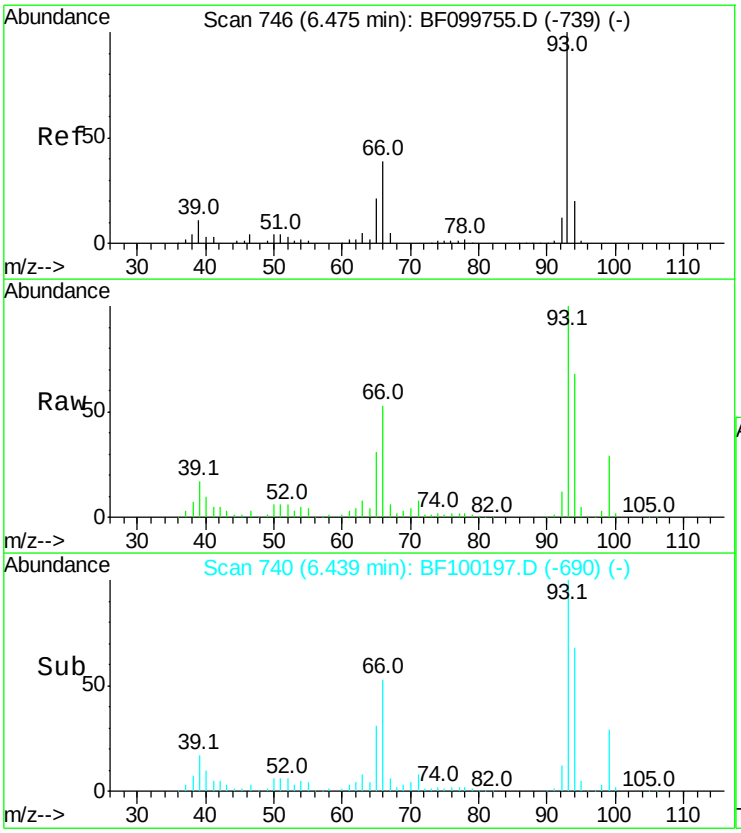
#5
2-Fluorophenol
Concen: 70.524 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 372687

Ion	Ratio	Lower	Upper
112	100		
64	50.5	47.9	71.9
63	23.9	23.7	35.5

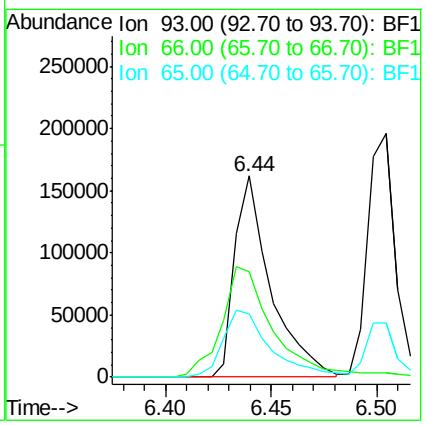


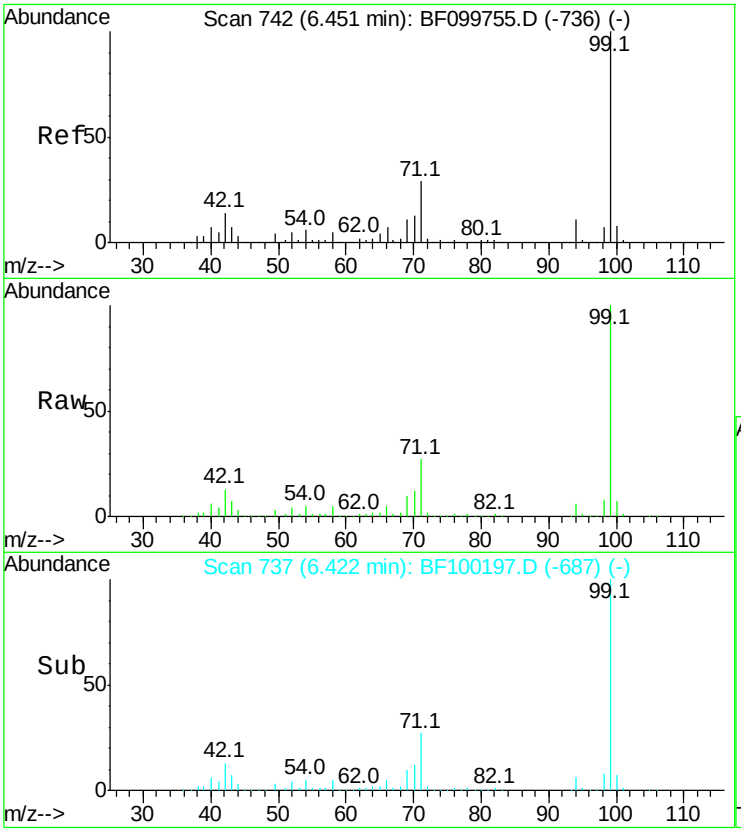


#6
Aniline
Concen: 23.534 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion: 93 Resp: 191206

Ion	Ratio	Lower	Upper
93	100		
66	52.7	32.2	48.2#
65	31.2	16.4	24.6#



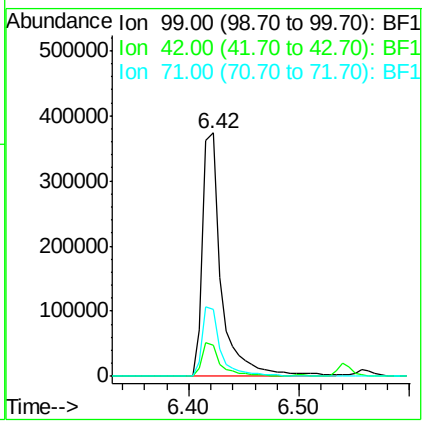


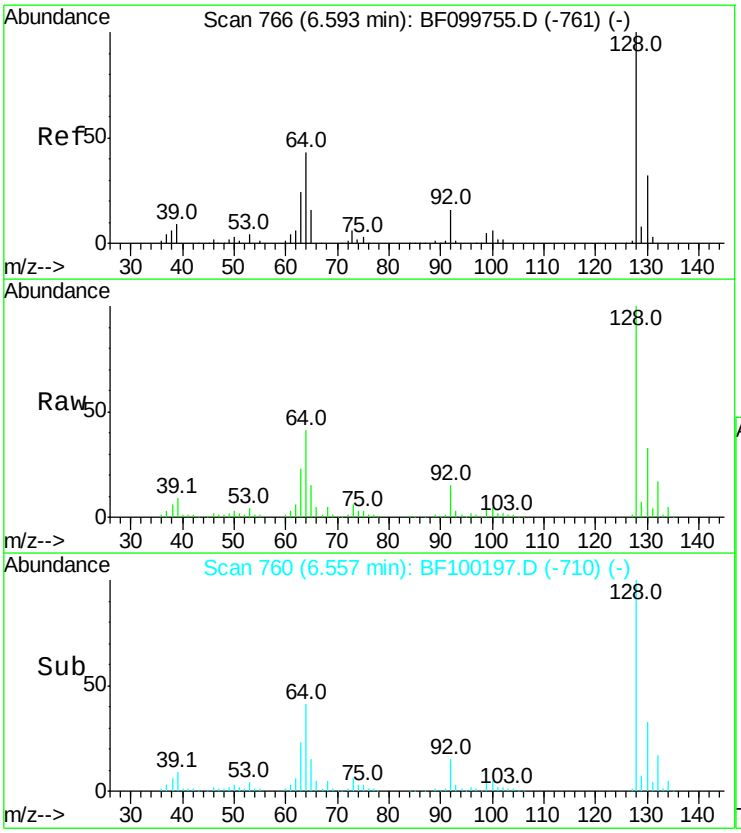
#7
Phenol-d6
Concen: 68.881 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 431602

Ion	Ratio	Lower	Upper
99	100		
42	12.8	14.5	21.7#
71	27.4	25.4	38.0

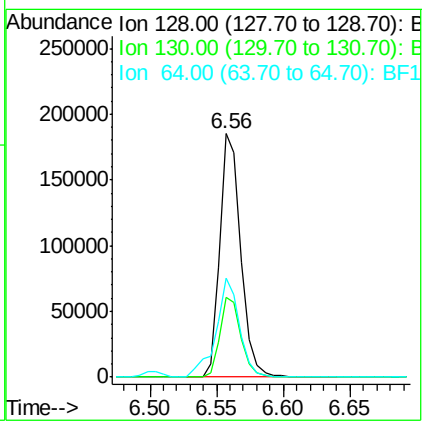


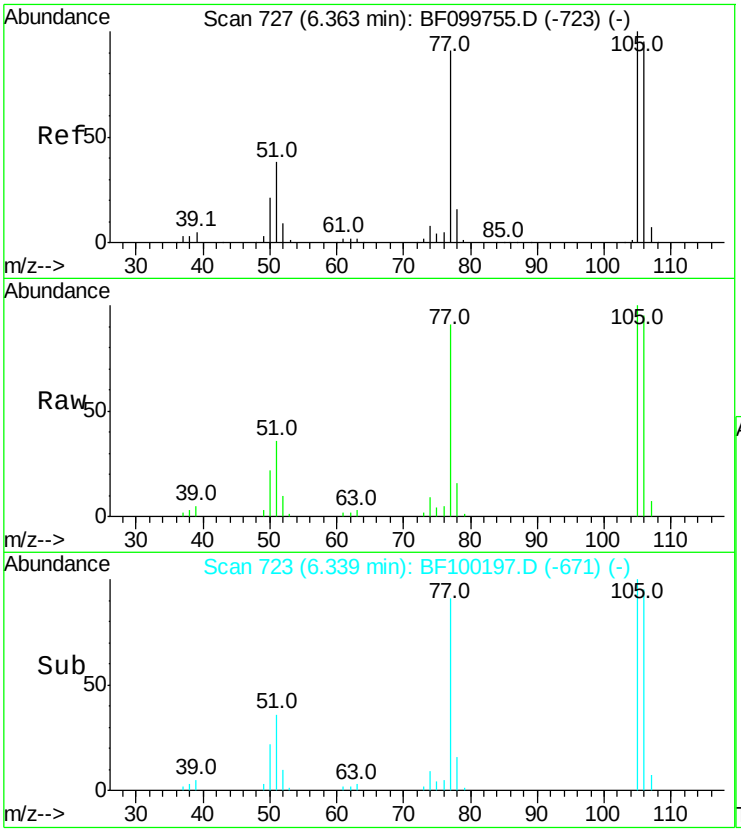


#8
2-Chlorophenol
Concen: 36.495 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:128 Resp: 205548

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	40.9	29.4	69.4



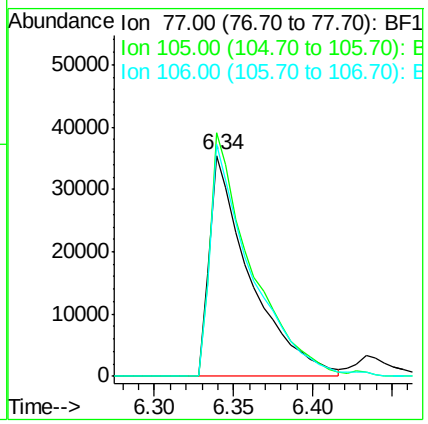


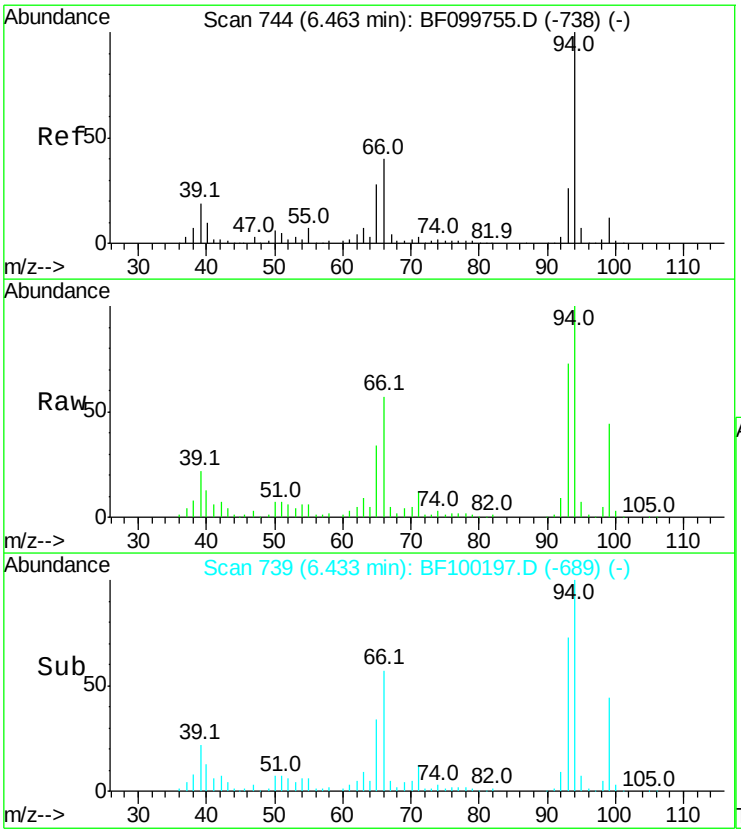
#9
Benzaldehyde
Concen: 17.019 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 63724

Ion	Ratio	Lower	Upper
77	100		
105	110.2	81.1	121.1
106	104.8	74.5	114.5

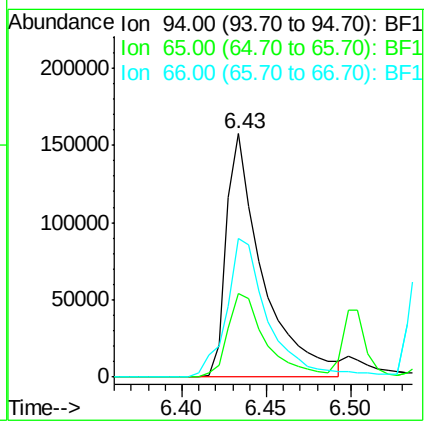


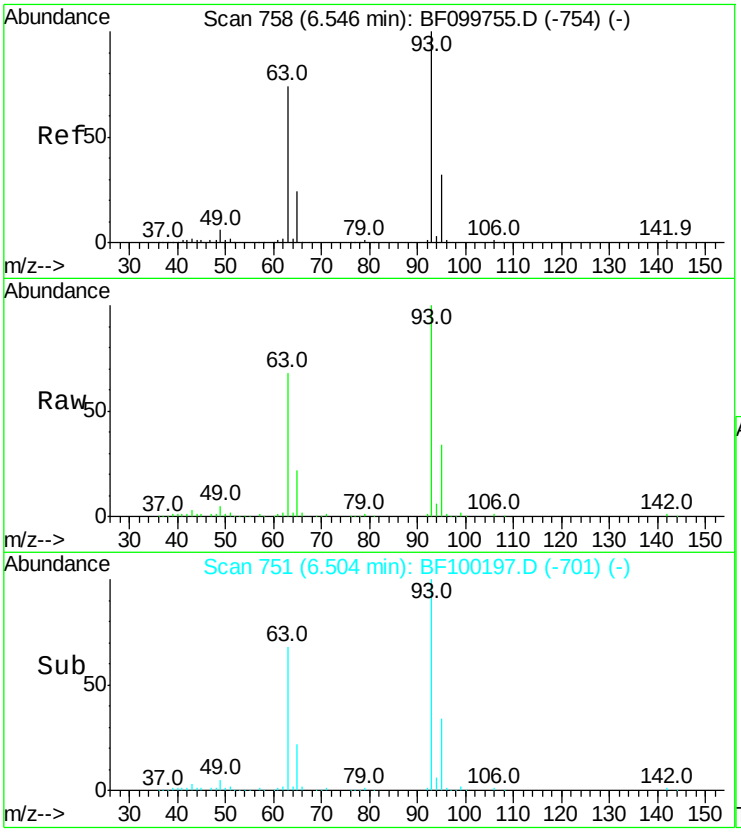


#10
Phenol
Concen: 34.123 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion: 94 Resp: 234757

Ion	Ratio	Lower	Upper
94	100		
65	34.3	7.9	47.9
66	56.7	16.2	56.2#



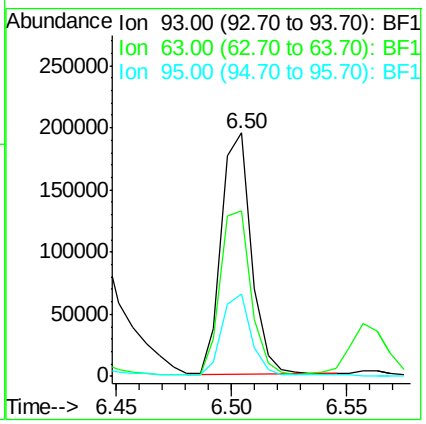


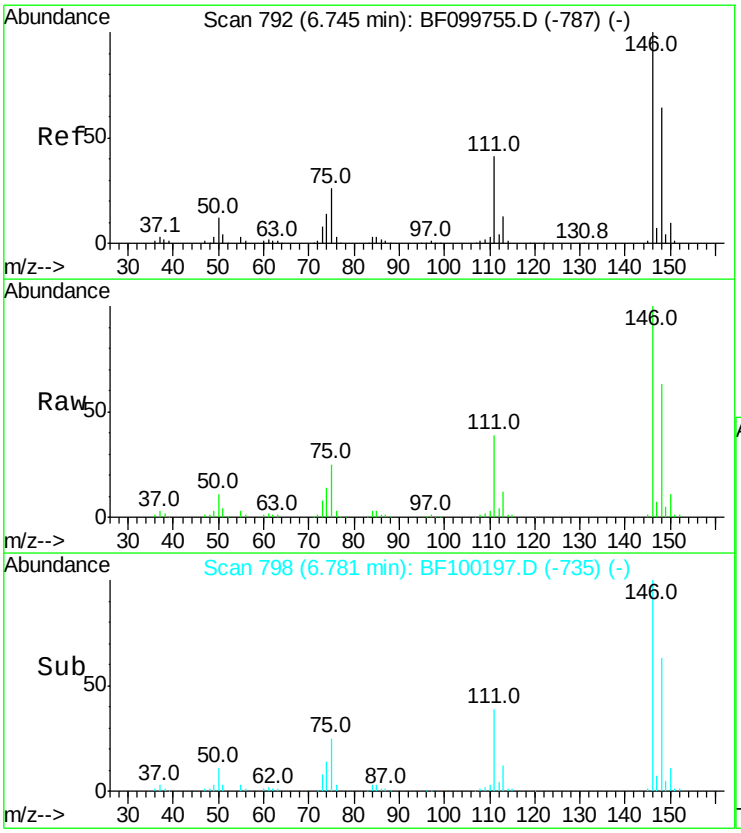
#11
bis(2-Chloroethyl)ether
Concen: 33.290 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 176858

Ion	Ratio	Lower	Upper
93	100		
63	68.1	58.6	98.6
95	33.7	11.8	51.8

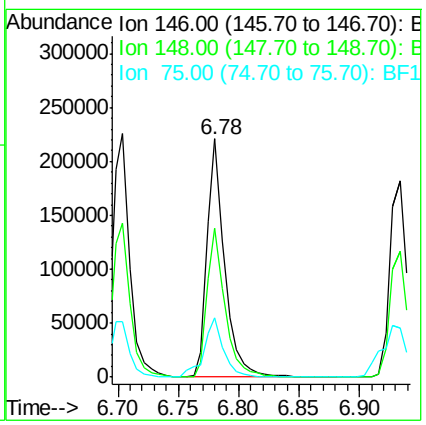


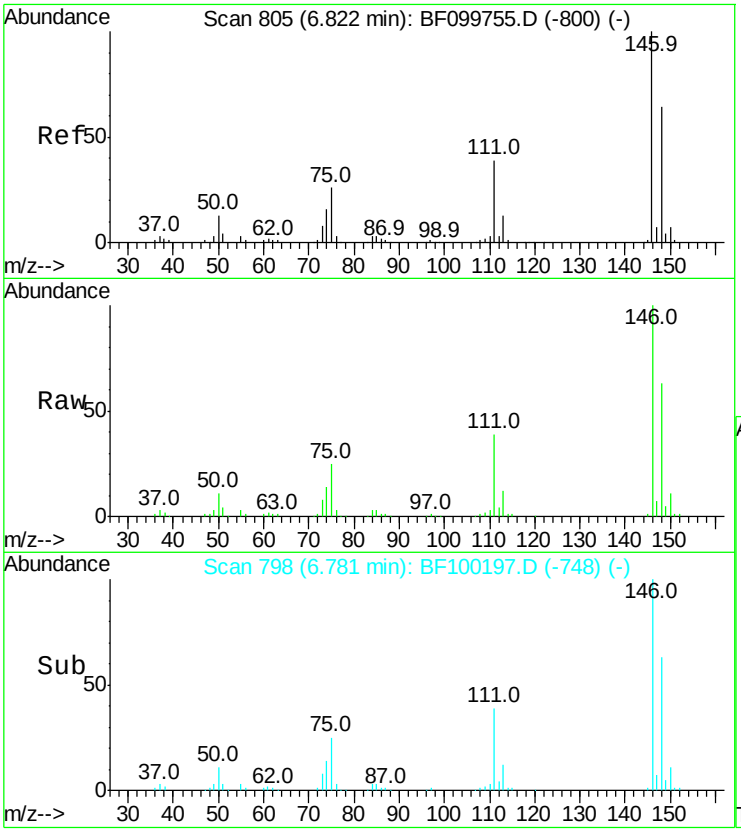


#12
1,3-Dichlorobenzene
Concen: 35.113 ng
RT: 6.78 min Scan# 798
Delta R.T. 0.07 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:146 Resp: 222053

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.8
75	24.7	24.2	36.4



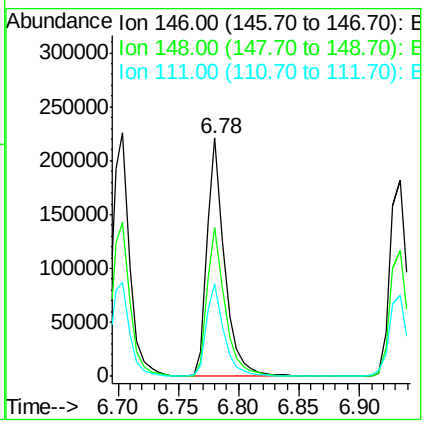


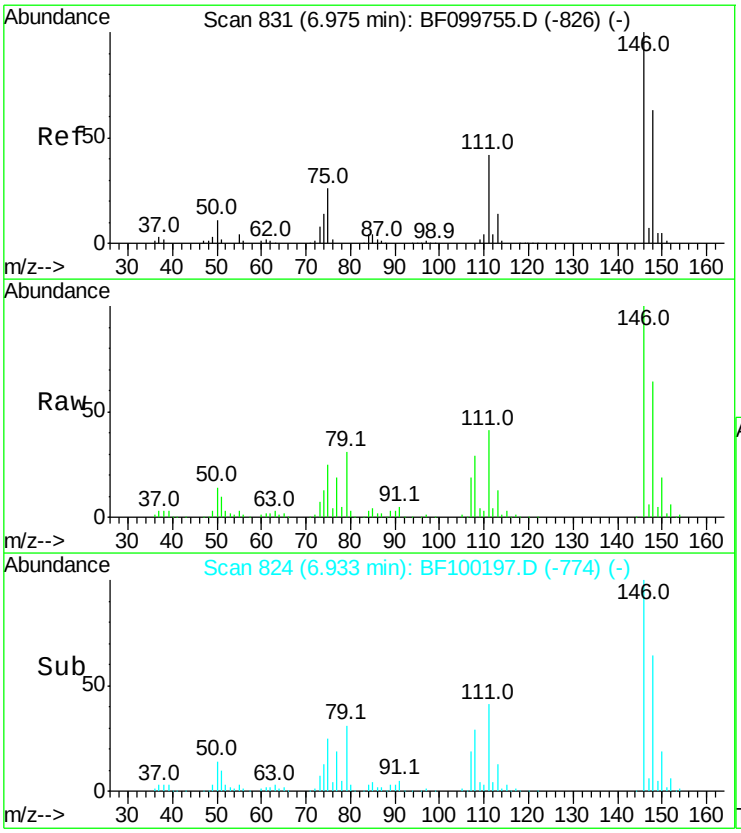
#13
1,4-Dichlorobenzene
Concen: 34.597 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 222053

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.8	76.2
111	38.7	34.2	51.2

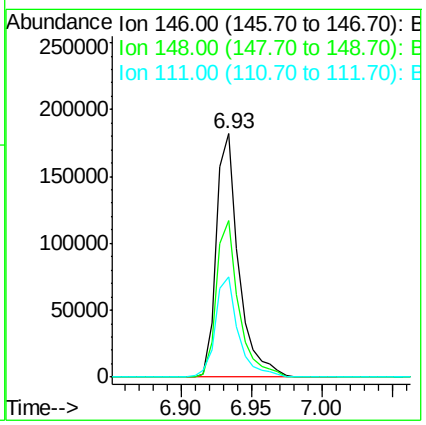


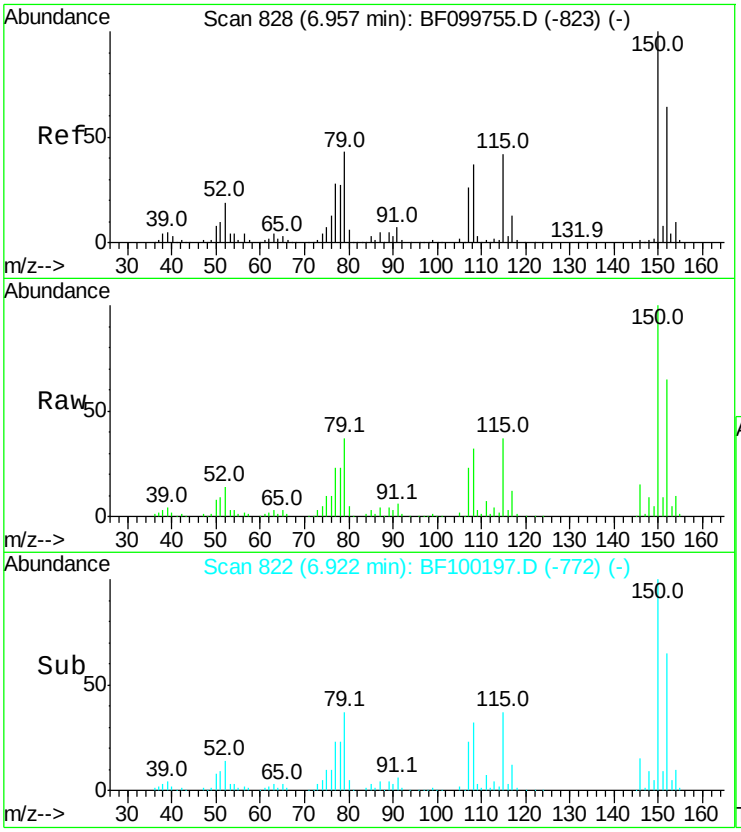


#14
1,2-Dichlorobenzene
Concen: 34.376 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:146 Resp: 201082

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	75.8
111	41.3	36.0	54.0



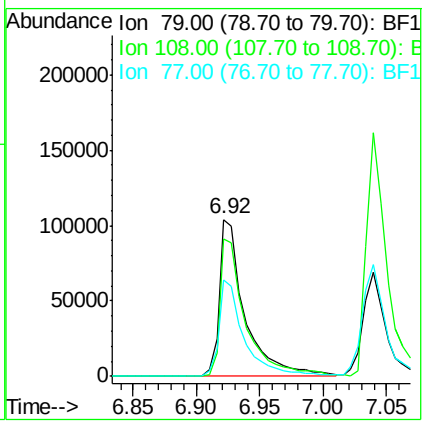


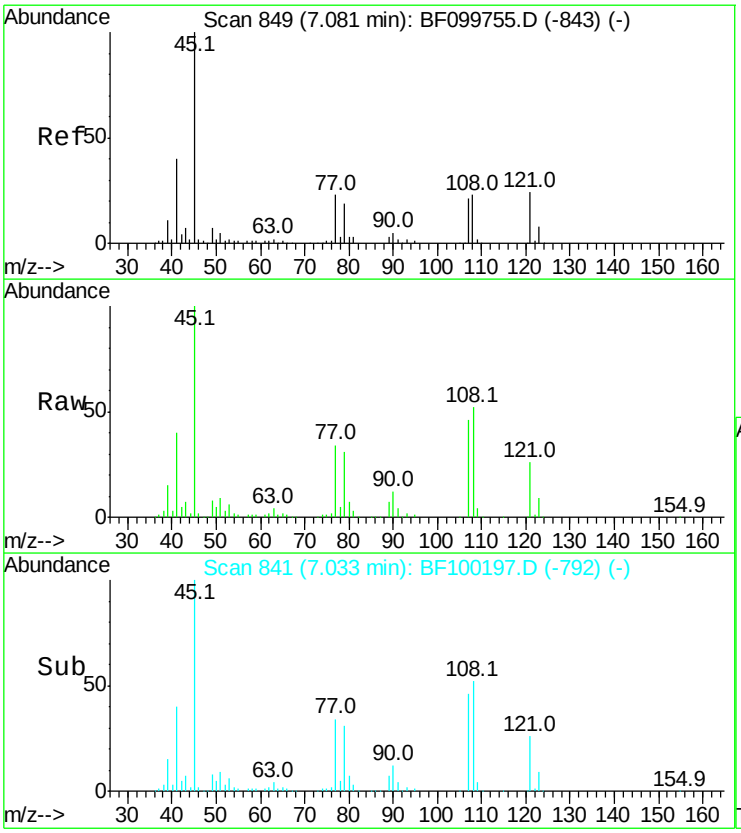
#15
Benzyl Alcohol
Concen: 36.664 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 146104

Ion	Ratio	Lower	Upper
79	100		
108	87.4	65.1	97.7
77	61.9	50.6	75.8

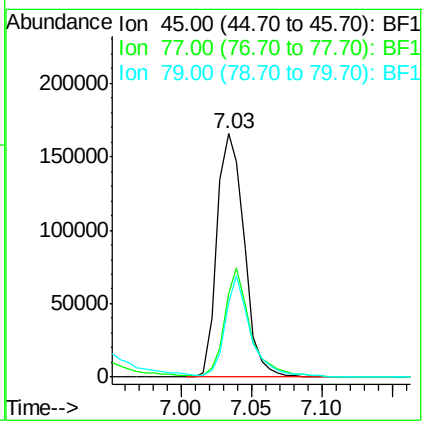


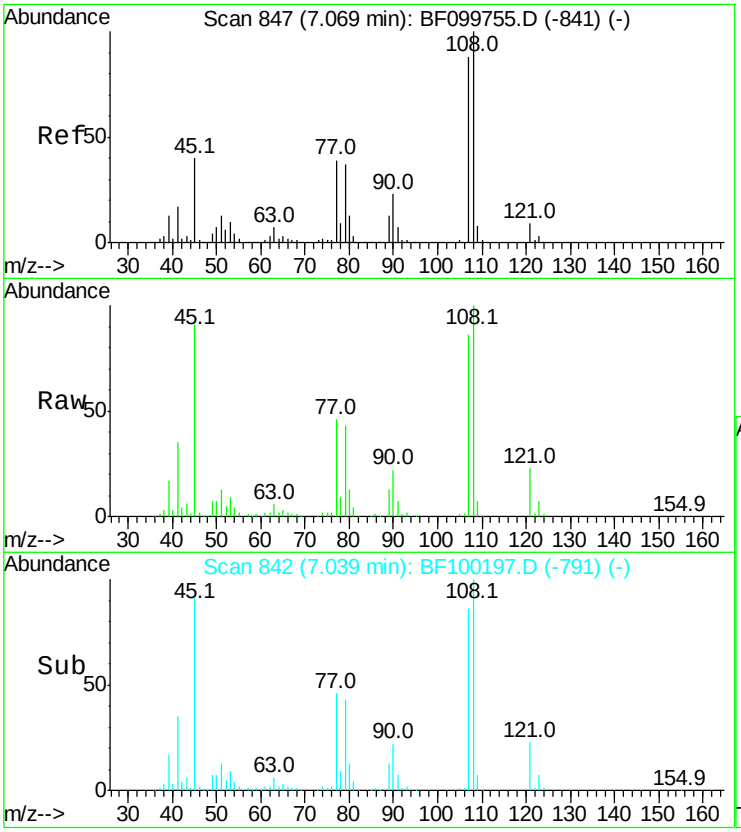


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.546 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion: 45 Resp: 221575

Ion	Ratio	Lower	Upper
45	100		
77	34.3	0.0	32.9#
79	30.5	0.0	29.6#



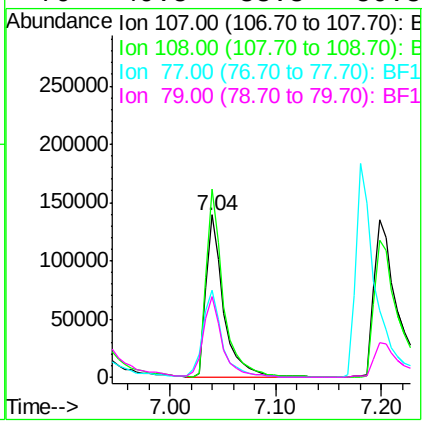


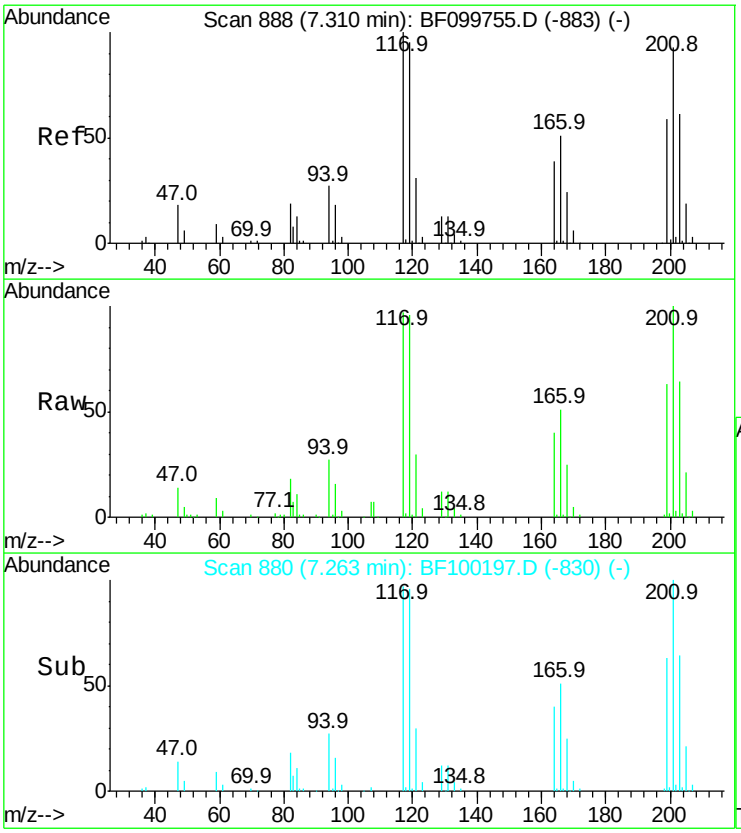
#17
2-Methylphenol
Concen: 34.468 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 162382

Ion	Ratio	Lower	Upper
107	100		
108	116.1	91.7	137.5
77	53.5	33.8	50.8#
79	49.5	33.8	50.8

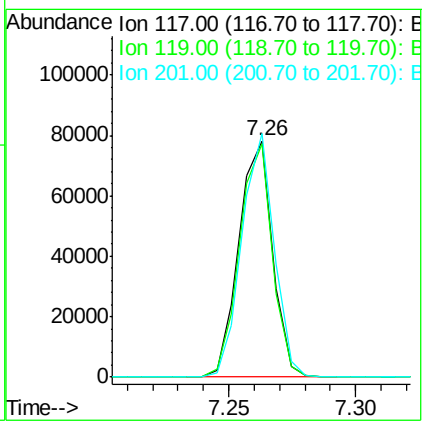


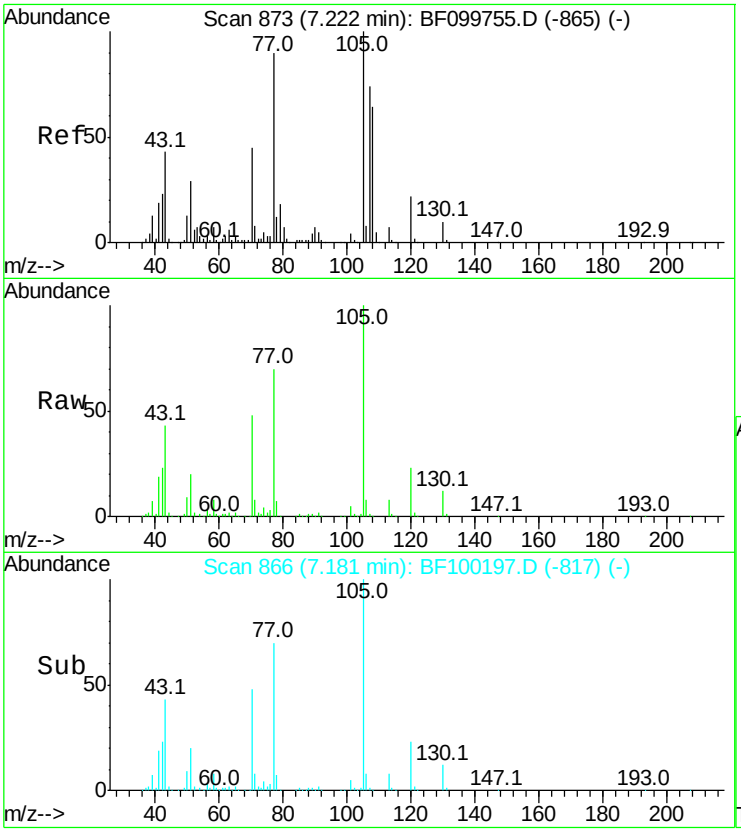


#18
Hexachloroethane
Concen: 33.731 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:117 Resp: 72227

Ion	Ratio	Lower	Upper
117	100		
119	99.1	75.8	113.8
201	103.1	75.7	113.5



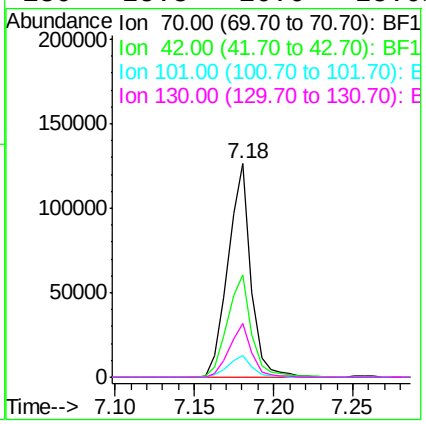


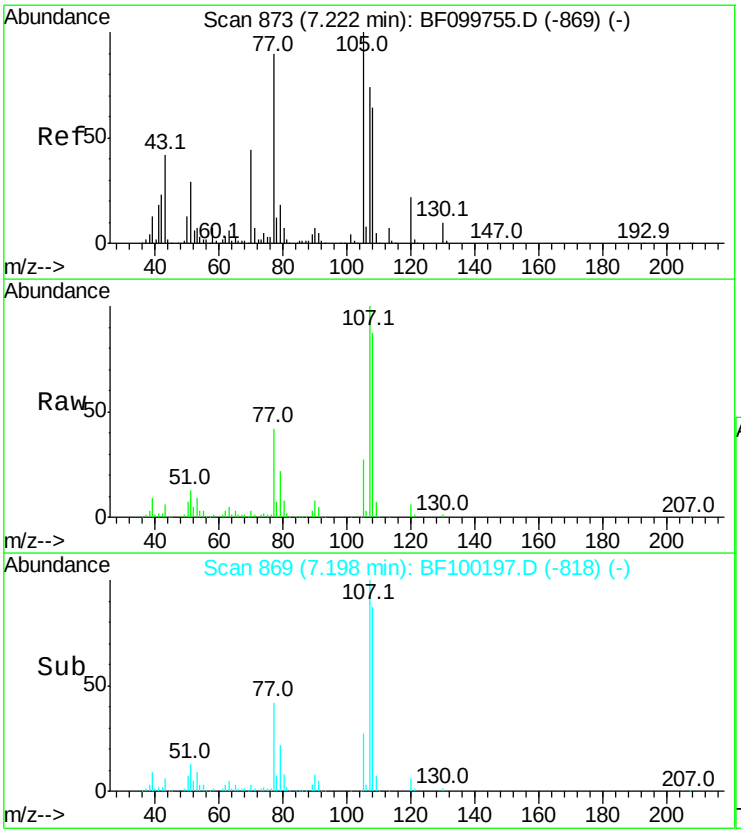
#19
n-Nitroso-di-n-propylamine
Concen: 34.240 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 125728

Ion	Ratio	Lower	Upper
70	100		
42	47.9	47.5	71.3
101	10.1	7.4	11.2
130	25.3	16.6	25.0#

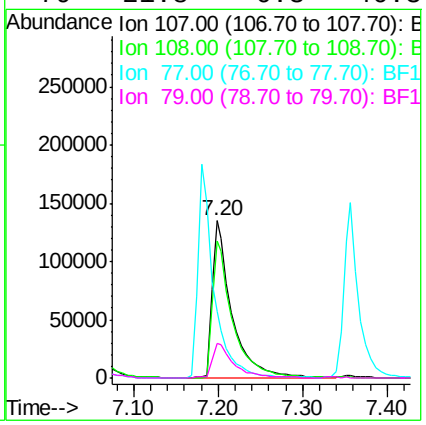


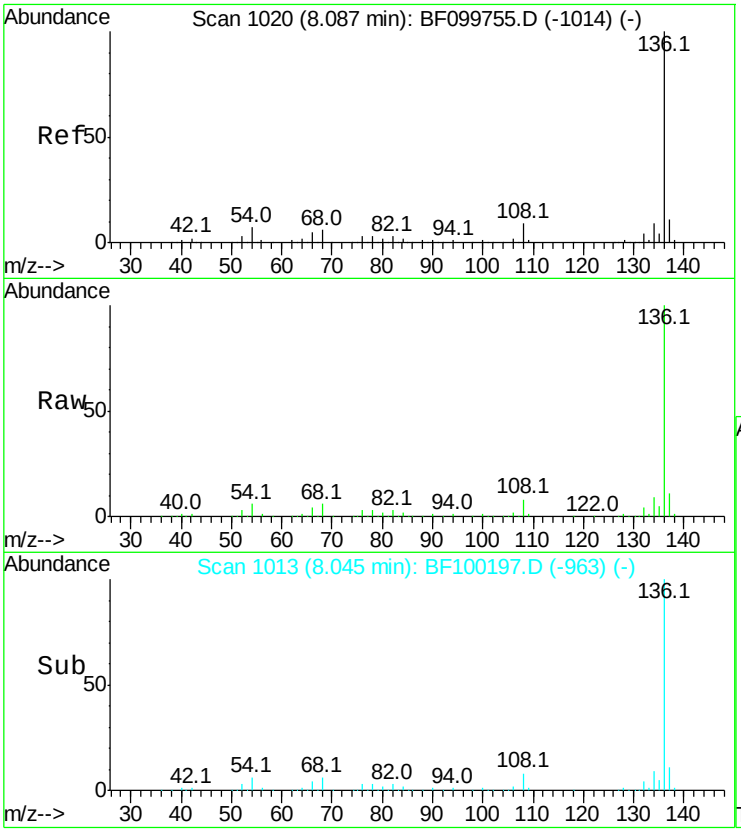


#20
3+4-Methylphenols
Concen: 40.560 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.00 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:107 Resp: 222497

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.2	108.2
77	42.0	26.7	66.7
79	21.8	6.3	46.3



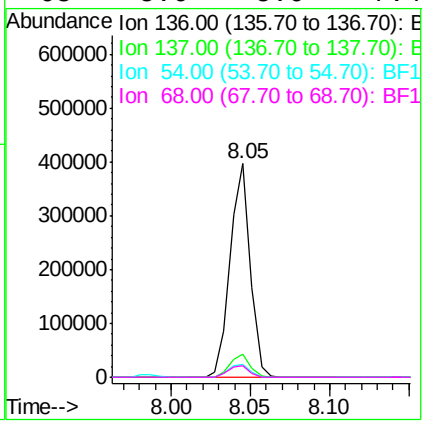


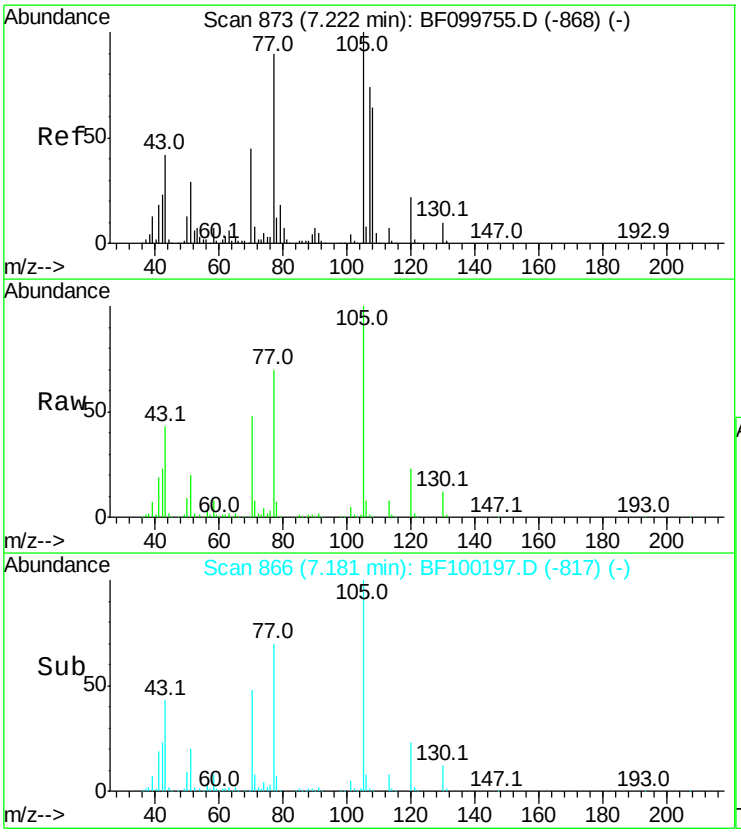
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 348214

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	6.0	6.6	9.8#
68	5.6	5.0	7.4

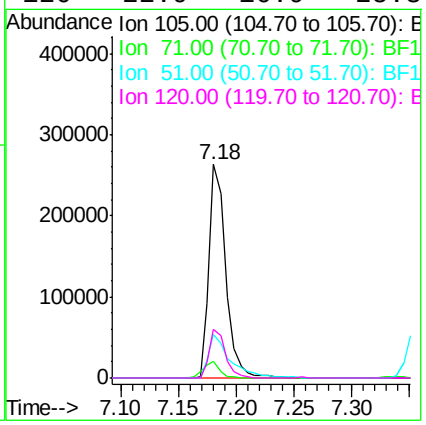


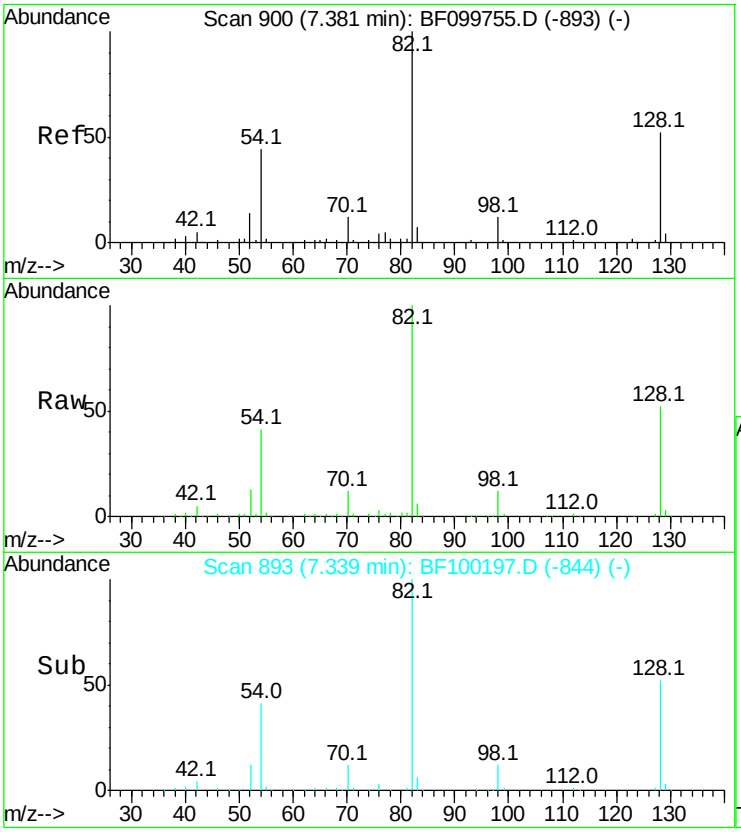


#22
Acetophenone
Concen: 33.571 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:105 Resp: 266167

Ion	Ratio	Lower	Upper
105	100		
71	8.1	4.4	6.6#
51	20.4	22.3	33.5#
120	22.9	16.9	25.3



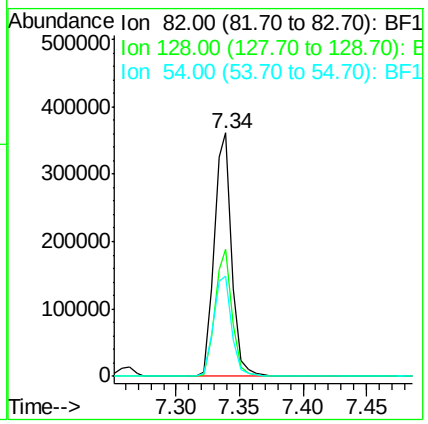


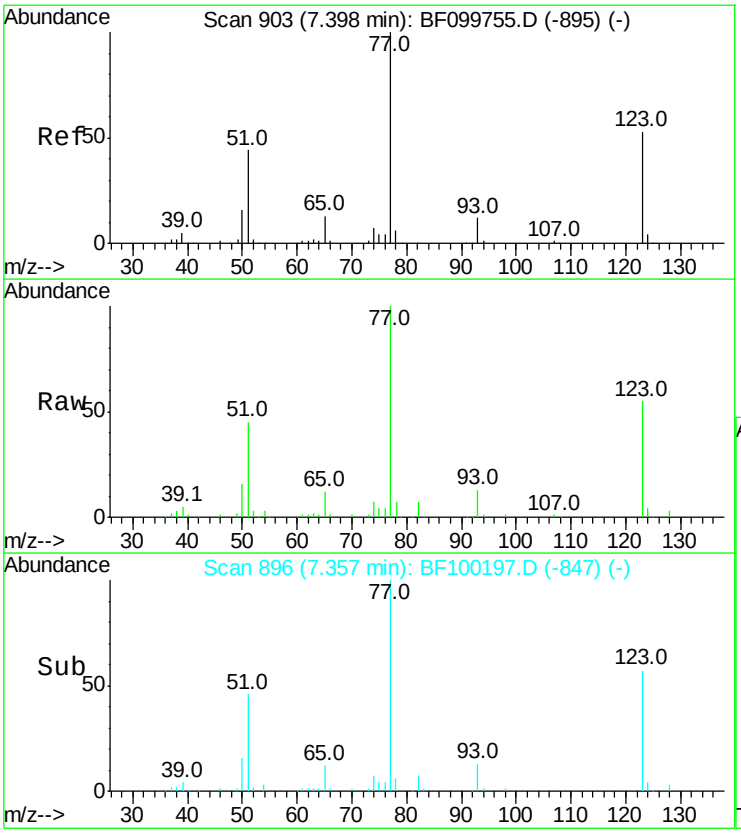
#23
Nitrobenzene-d5
Concen: 65.137 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 352304

Ion	Ratio	Lower	Upper
82	100		
128	52.2	36.1	54.1
54	41.4	41.4	62.2#

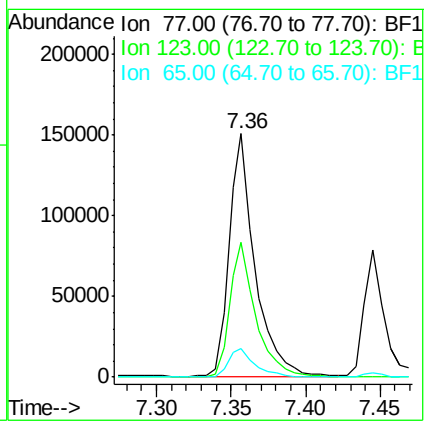


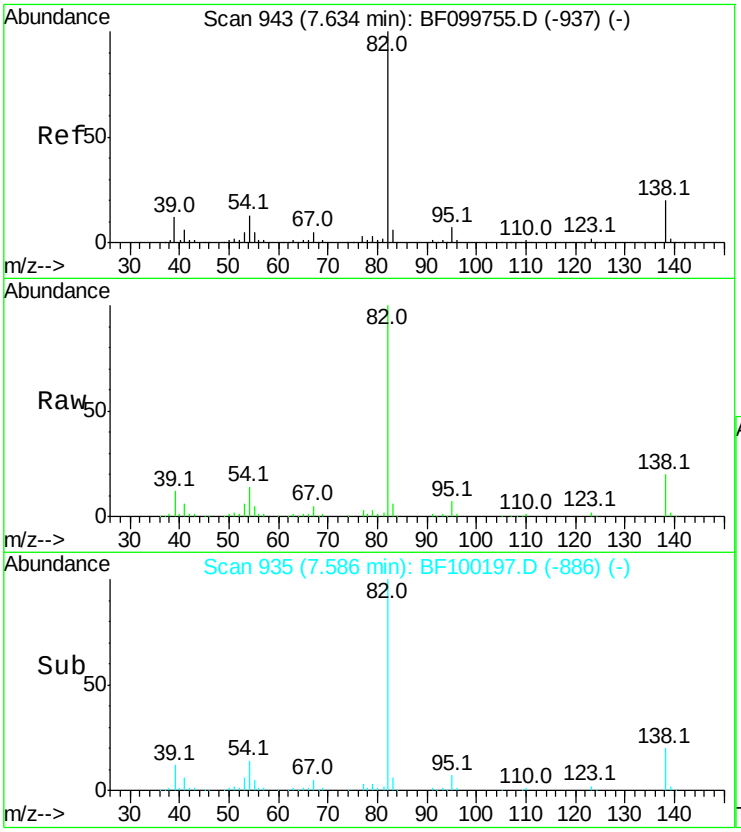


#24
Nitrobenzene
Concen: 33.916 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion: 77 Resp: 184835

Ion	Ratio	Lower	Upper
77	100		
123	55.3	37.9	56.9
65	11.8	11.0	16.4



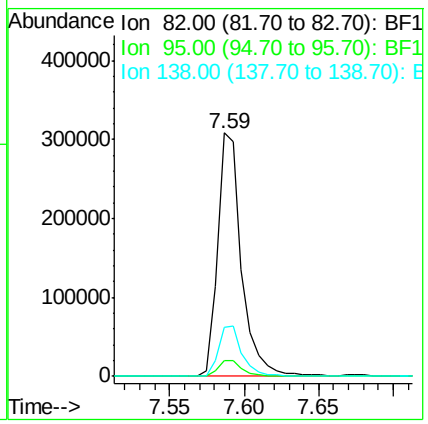


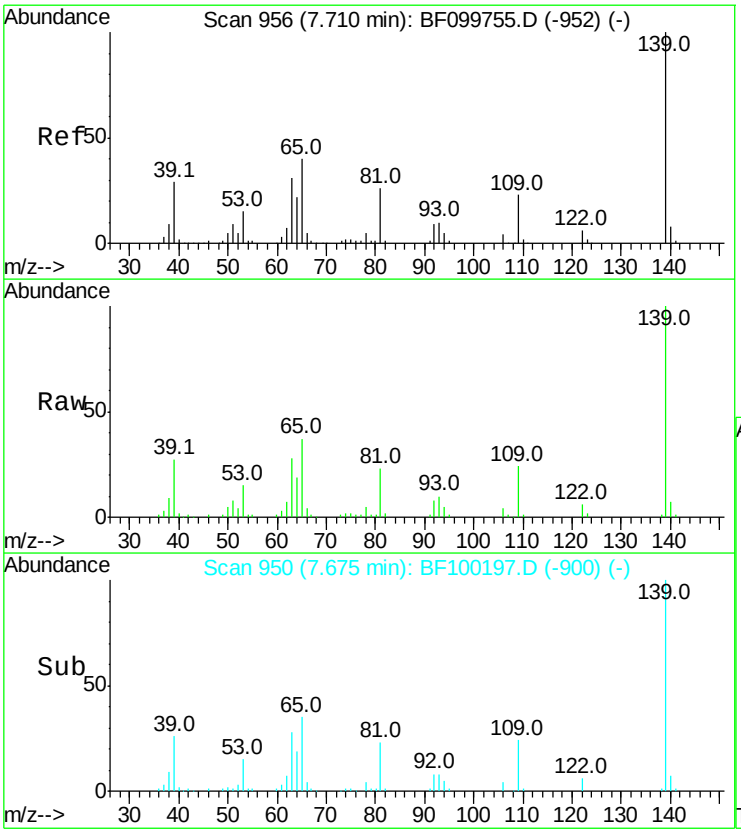
#25
Isophorone
Concen: 35.268 ng
RT: 7.59 min Scan# 935
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 346136

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	20.2	14.9	22.3

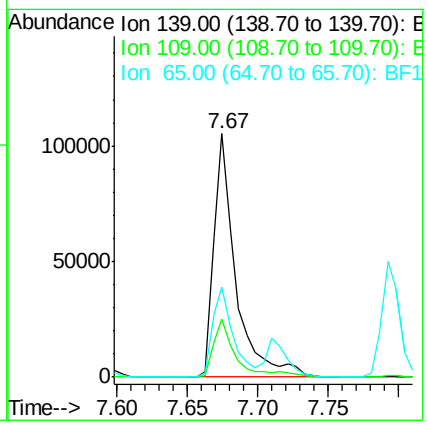


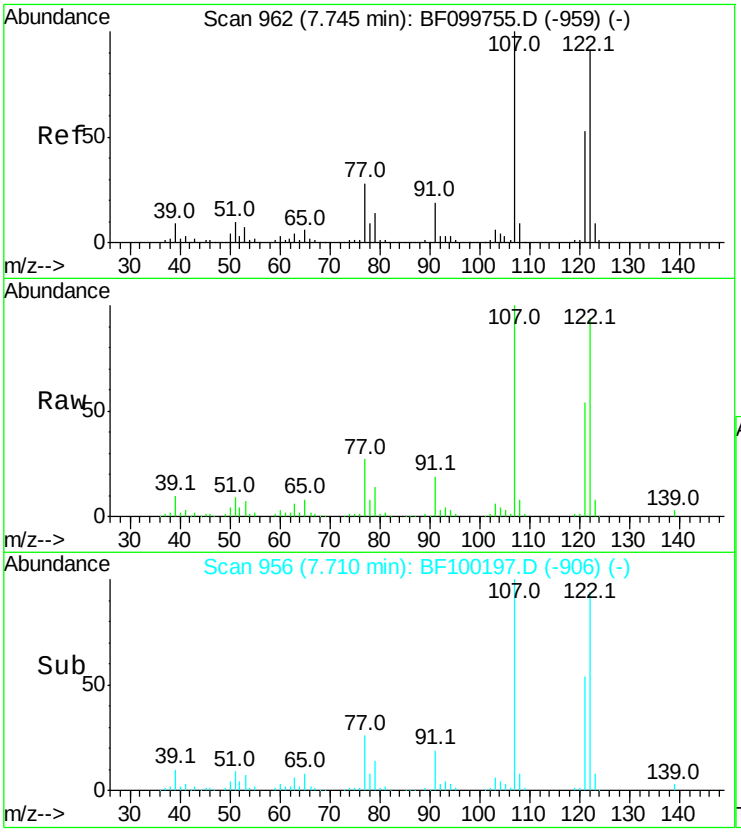


#26
2-Nitrophenol
Concen: 36.247 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:139 Resp: 113139

Ion	Ratio	Lower	Upper
139	100		
109	23.7	22.7	34.1
65	37.1	40.5	60.7#



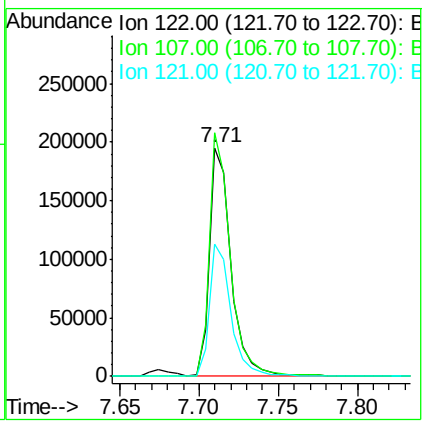


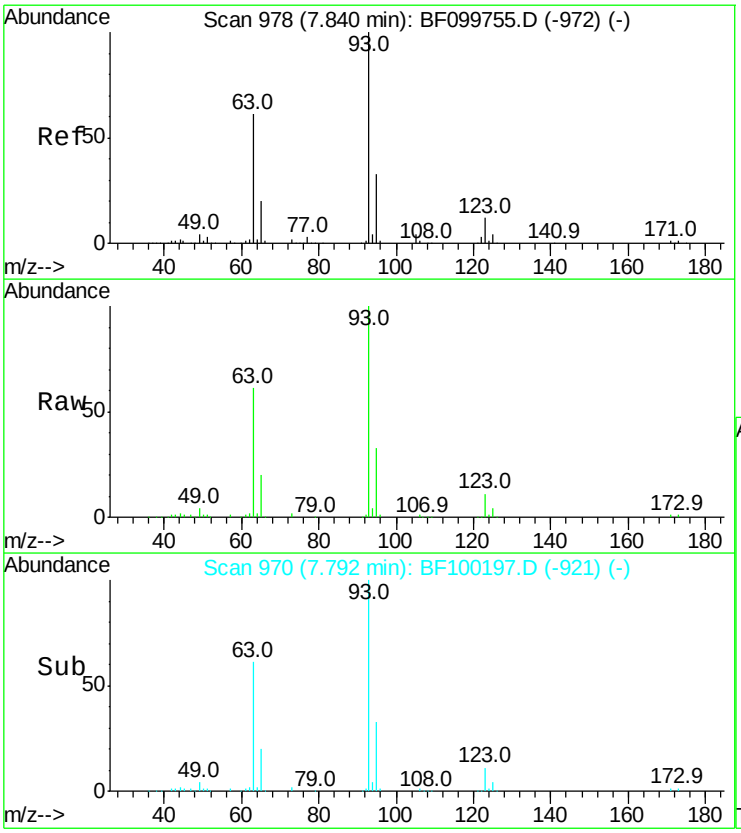
#27
2,4-Dimethylphenol
Concen: 39.887 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 183442

Ion	Ratio	Lower	Upper
122	100		
107	106.6	91.2	136.8
121	57.8	47.2	70.8

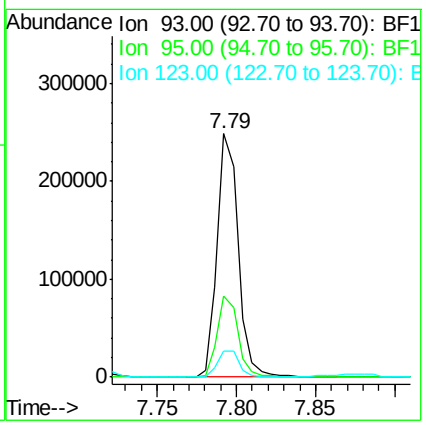


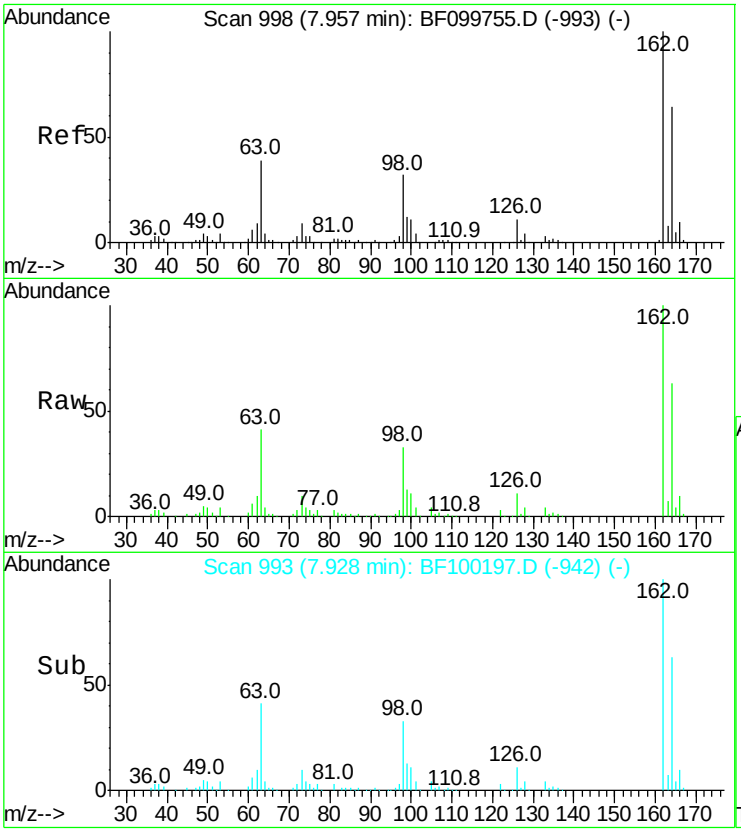


#28
bis(2-Chloroethoxy)methane
Concen: 33.548 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion: 93 Resp: 230594

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	10.8	9.8	14.6



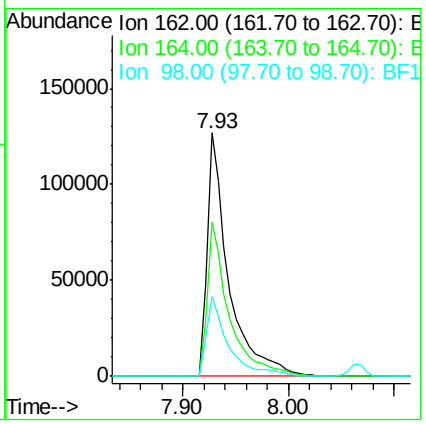


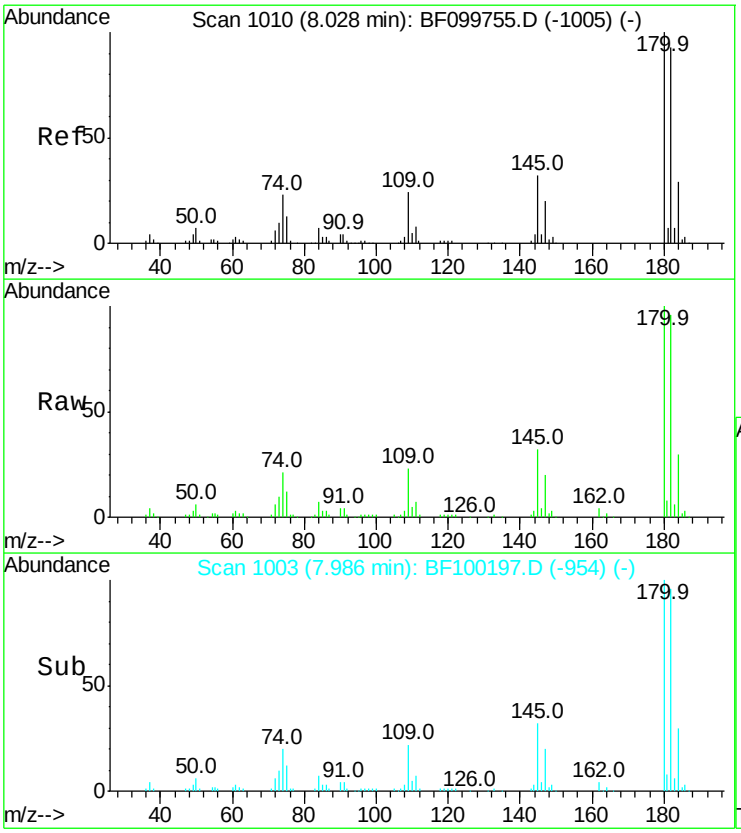
#29
2,4-Dichlorophenol
Concen: 37.608 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.00 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 179674

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.7	82.7
98	32.9	18.1	58.1

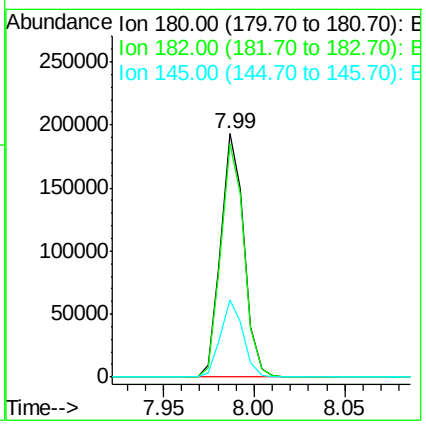


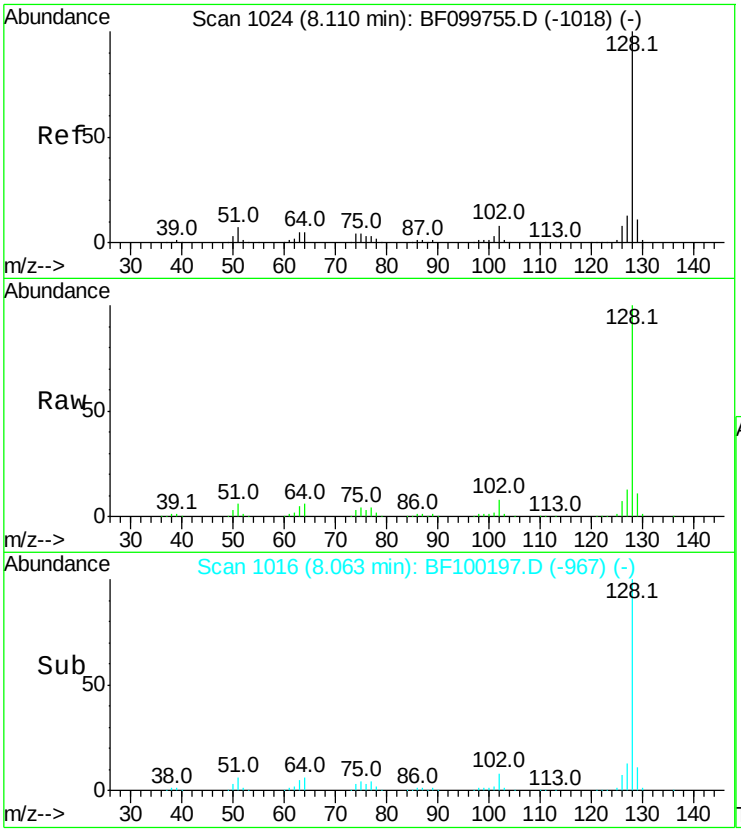


#30
1,2,4-Trichlorobenzene
Concen: 33.620 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:180 Resp: 171622

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.8	115.2
145	31.9	26.5	39.7



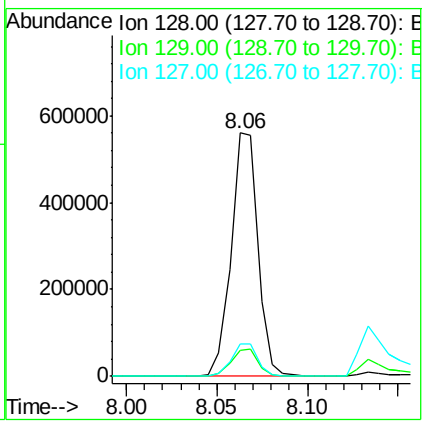


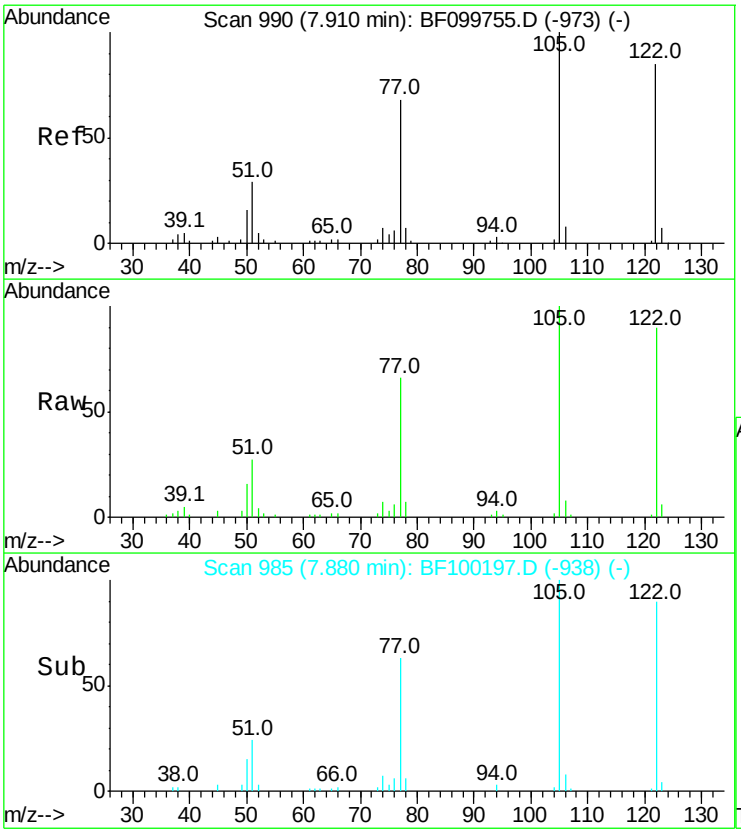
#31
Naphthalene
Concen: 34.286 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 576297

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

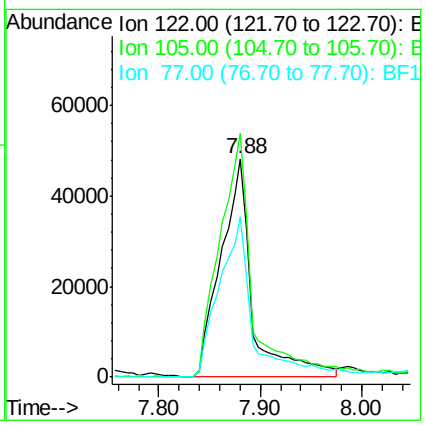


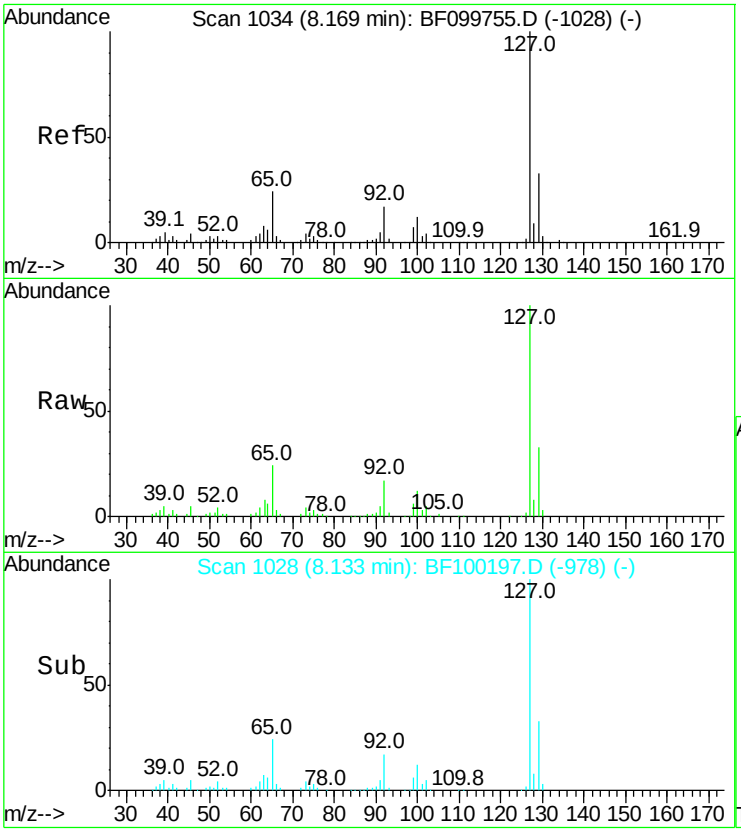


#32
Benzoic acid
Concen: 25.719 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:122 Resp: 104112

Ion	Ratio	Lower	Upper
122	100		
105	111.5	101.1	141.1
77	73.7	70.7	110.7



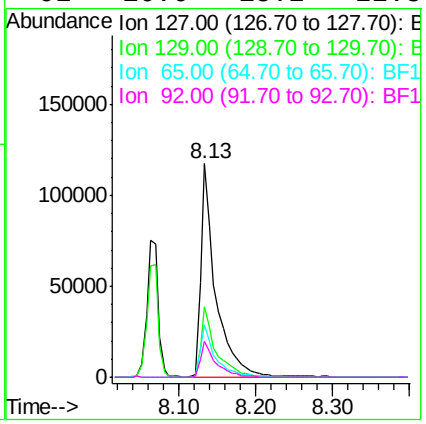


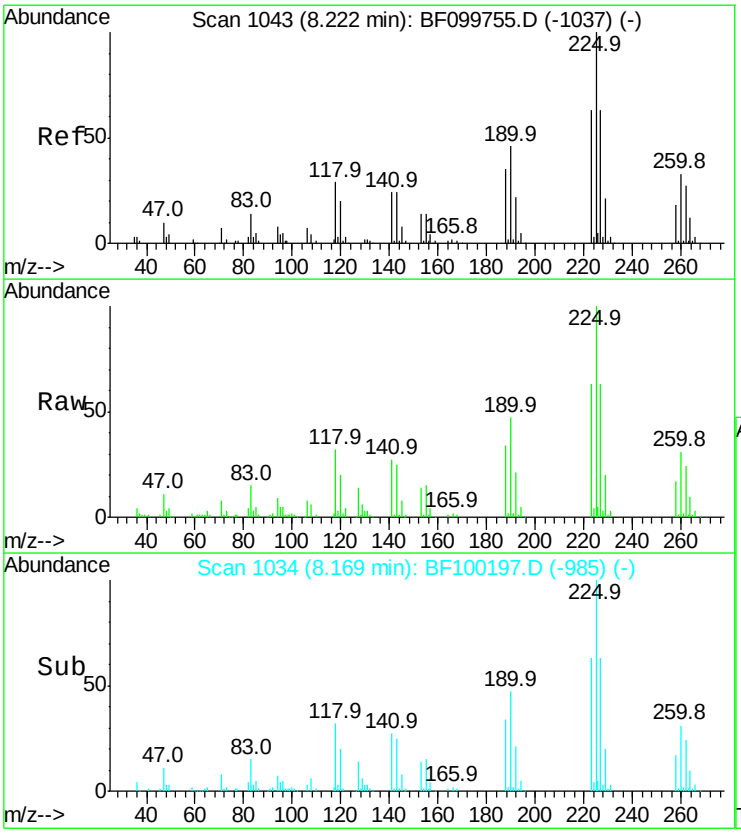
#33
4-Chloroaniline
Concen: 22.561 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 156590

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	24.4	25.0	37.4#
92	16.6	15.2	22.8

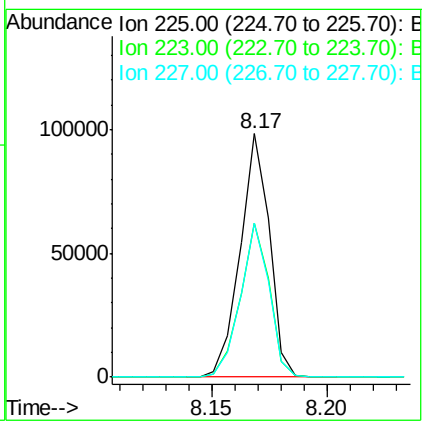


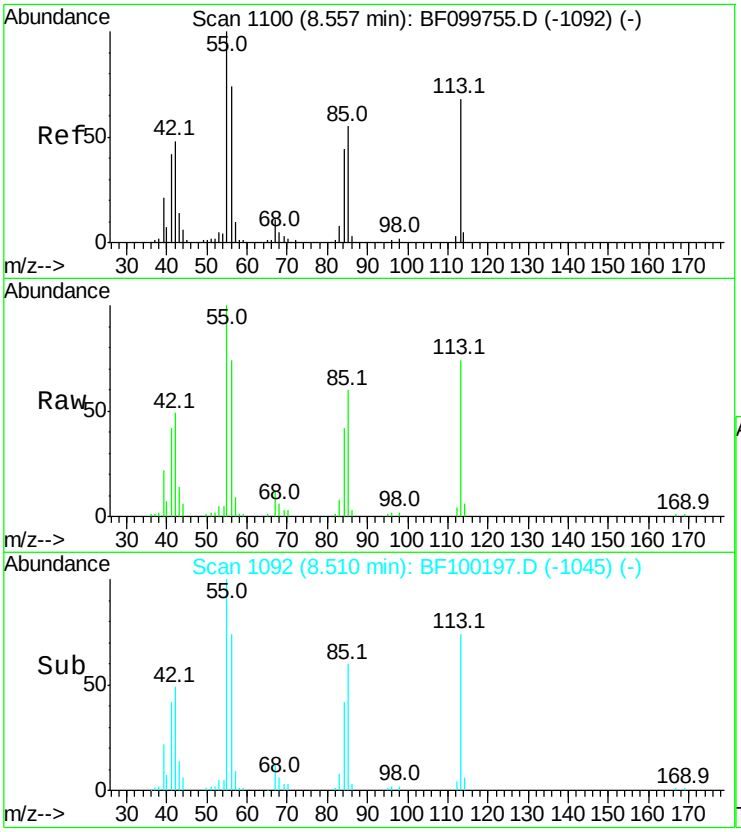


#34
Hexachlorobutadiene
Concen: 33.251 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:225 Resp: 87306

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	63.2	51.9	77.9



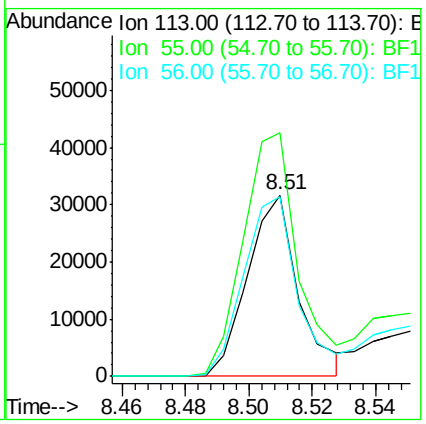


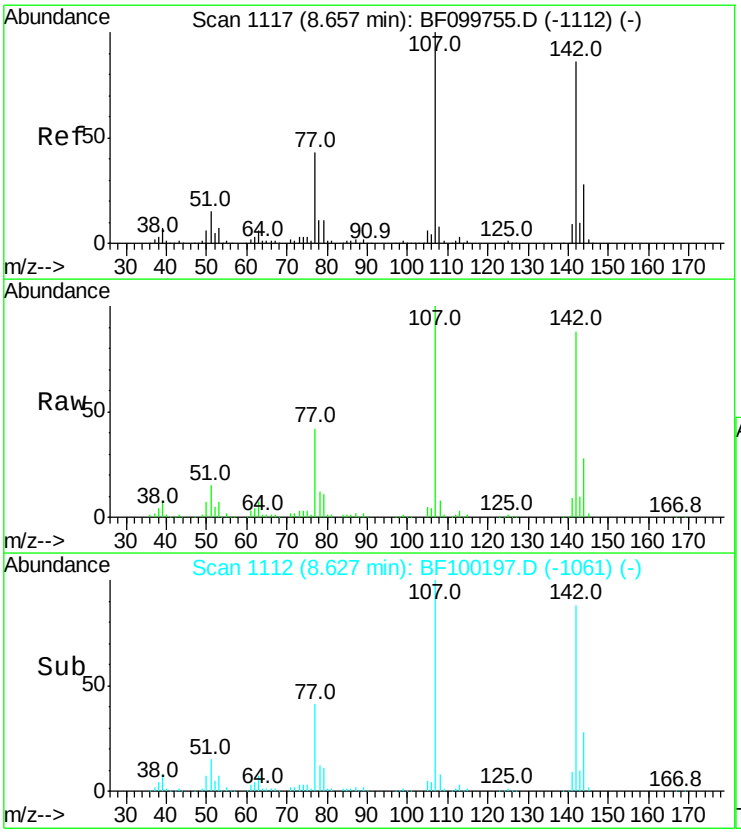
#35
Caprolactam
Concen: 23.512 ng
RT: 8.51 min Scan# 1092
Delta R.T. -0.02 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 35326

Ion	Ratio	Lower	Upper
113	100		
55	134.5	163.3	203.3#
56	99.6	115.7	155.7#

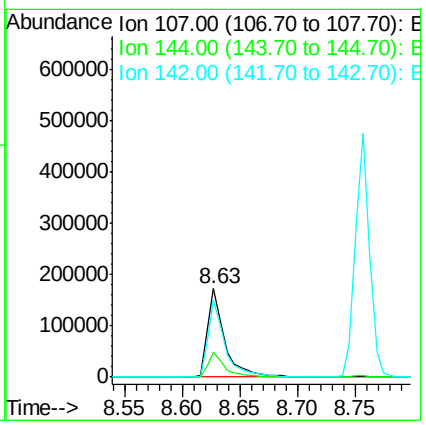


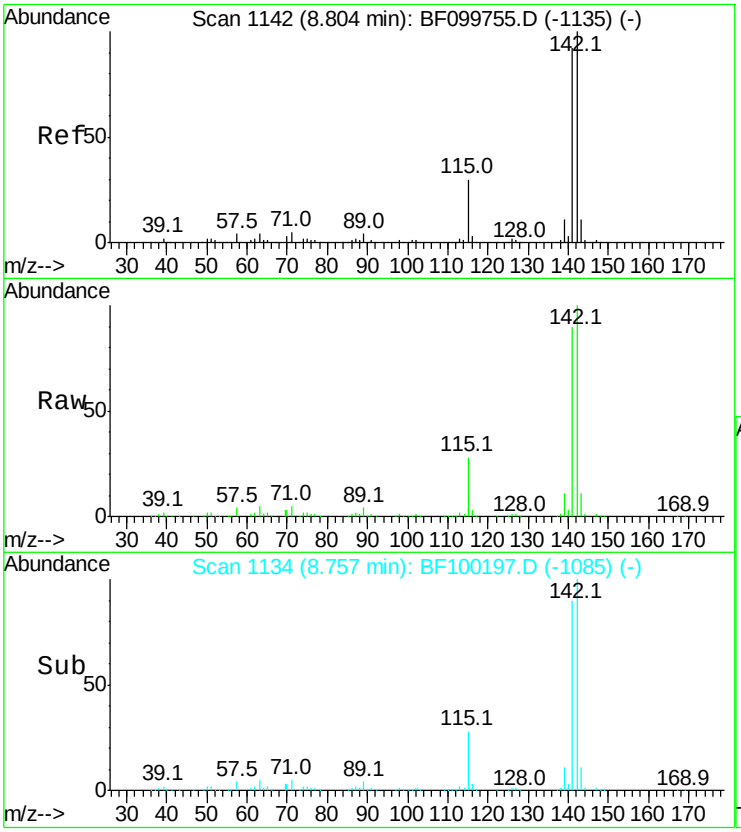


#36
4-Chloro-3-methylphenol
Concen: 36.396 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:107 Resp: 177482

Ion	Ratio	Lower	Upper
107	100		
144	28.3	20.5	30.7
142	87.9	62.0	93.0



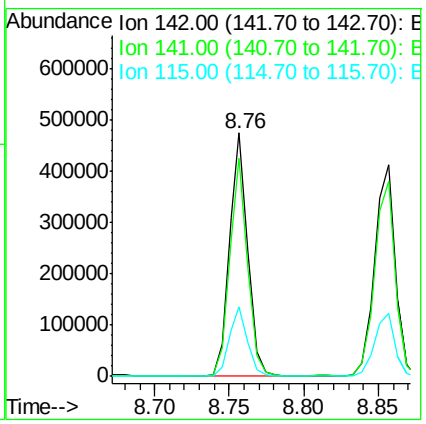


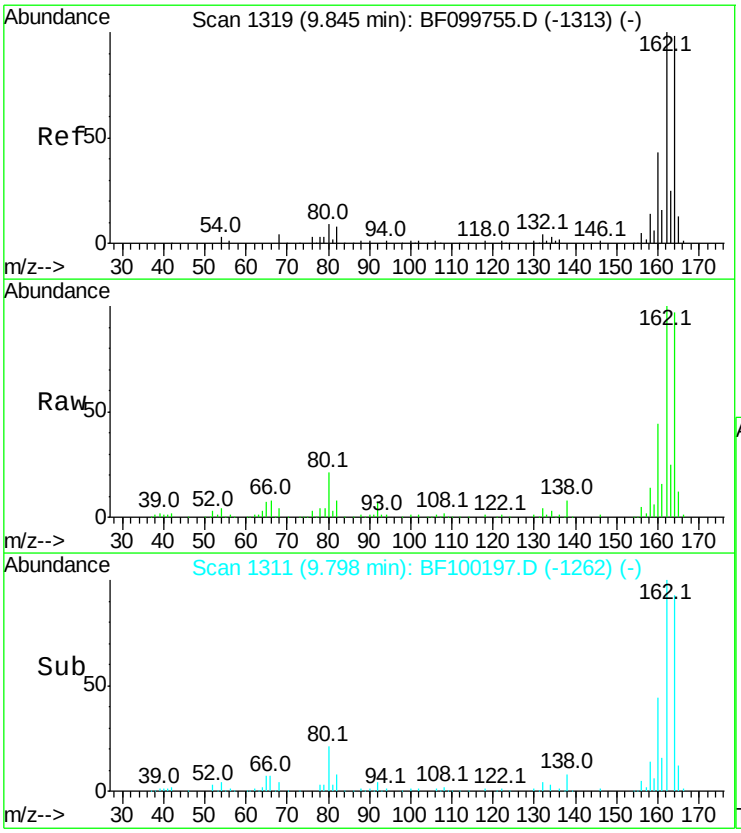
#37
2-Methylnaphthalene
Concen: 36.243 ng
RT: 8.76 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 408245

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	28.5	26.1	39.1

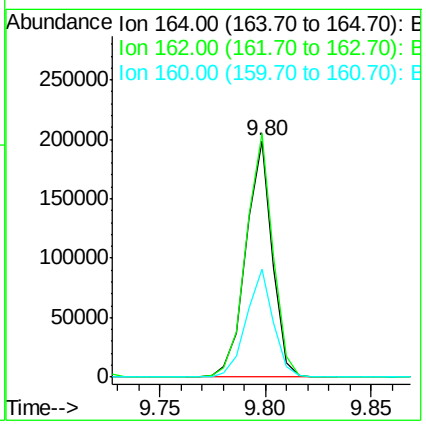


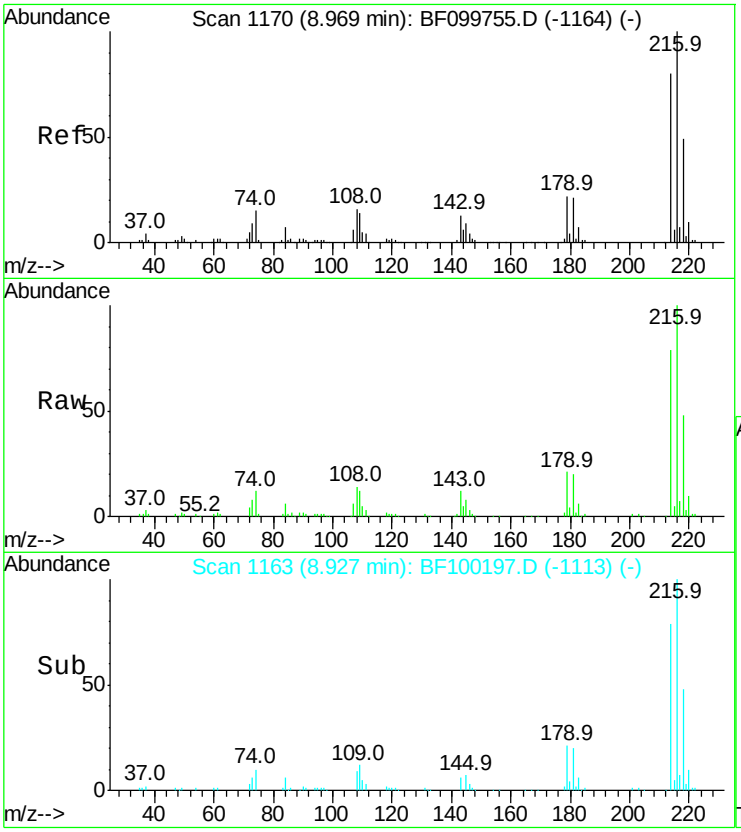


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:164 Resp: 171600

Ion	Ratio	Lower	Upper
164	100		
162	103.2	86.1	129.1
160	45.8	38.3	57.5



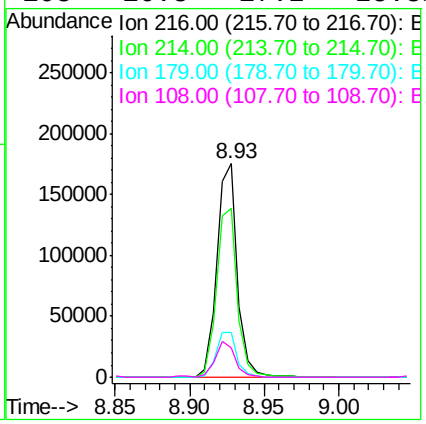


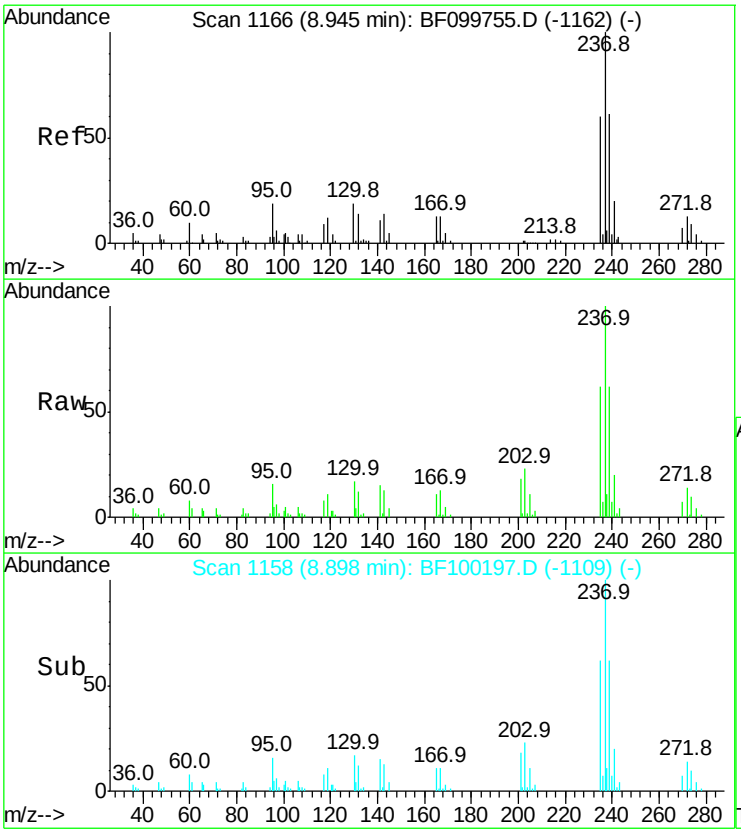
#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.308 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 167976

Ion	Ratio	Lower	Upper
216	100		
214	80.3	63.0	94.4
179	21.4	18.1	27.1
108	16.8	17.2	25.8#

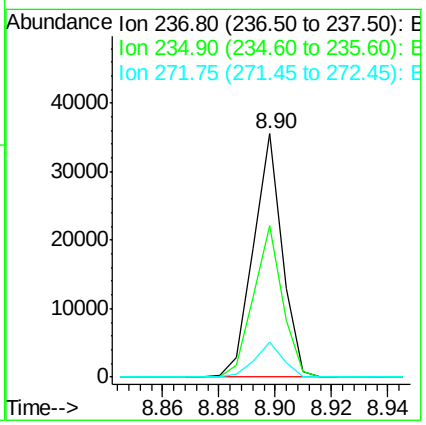


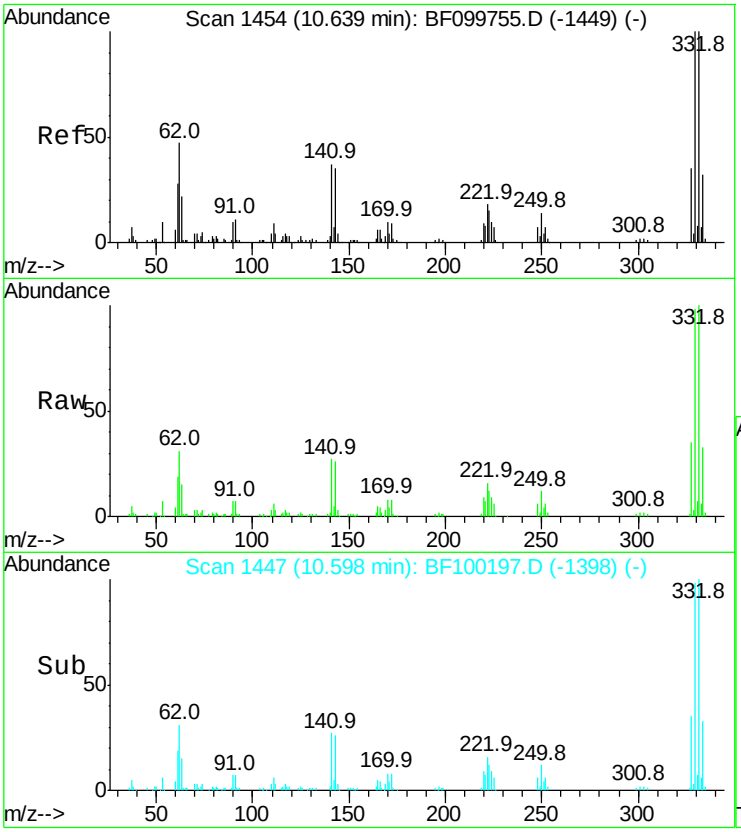


#40
Hexachlorocyclopentadiene
Concen: 33.281 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:237 Resp: 25084

Ion	Ratio	Lower	Upper
237	100		
235	62.2	44.8	84.8
272	14.2	0.0	33.3



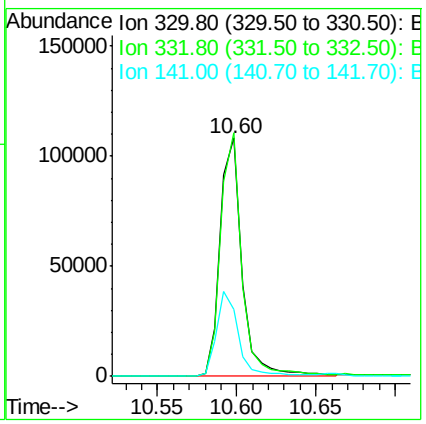


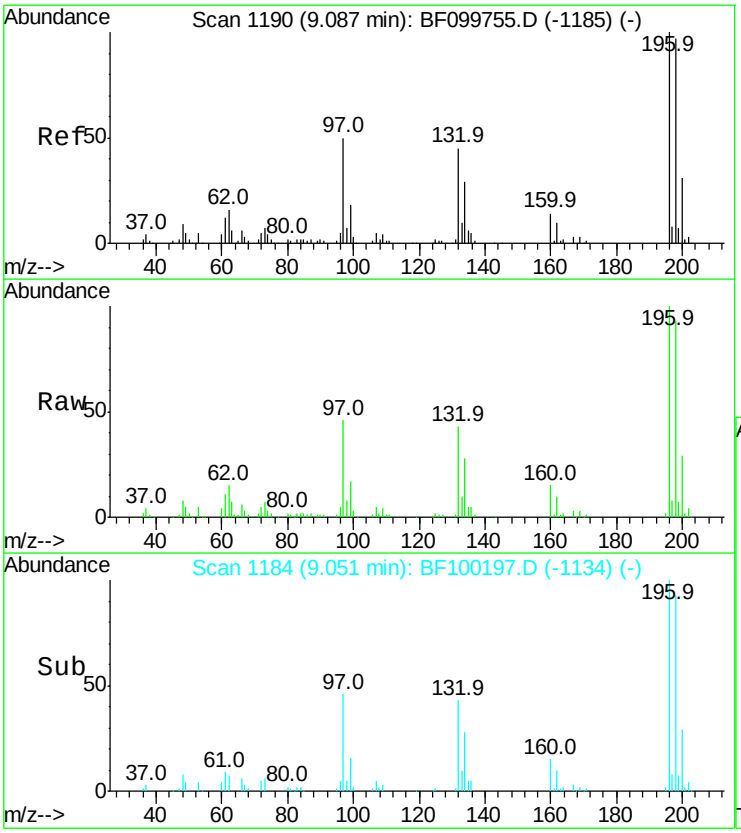
#41
2,4,6-Tribromophenol
Concen: 66.840 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 104526

Ion	Ratio	Lower	Upper
330	100		
332	100.9	77.0	115.6
141	35.4	29.9	44.9

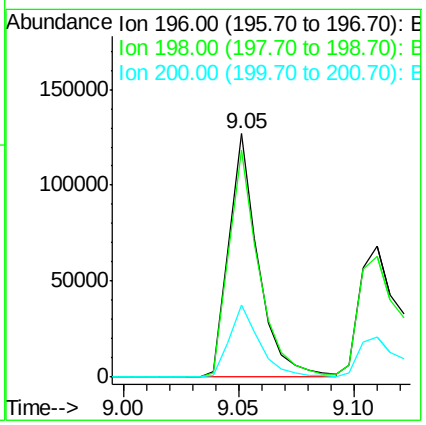


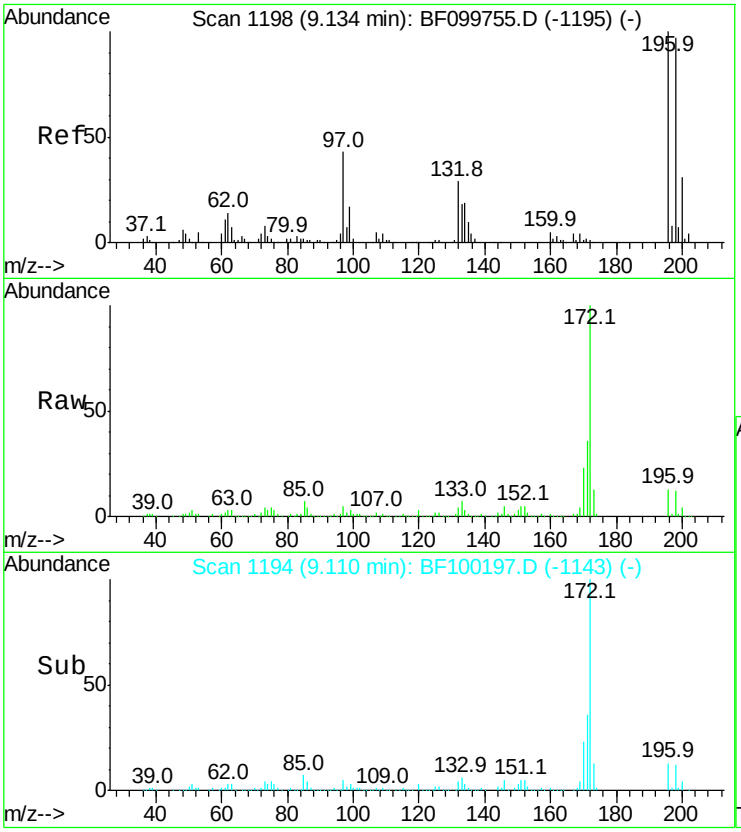


#42
2,4,6-Trichlorophenol
Concen: 33.754 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:196 Resp: 113159

Ion	Ratio	Lower	Upper
196	100		
198	93.1	75.7	113.5
200	29.4	24.5	36.7



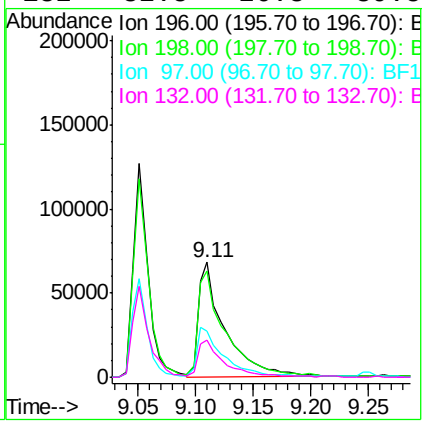


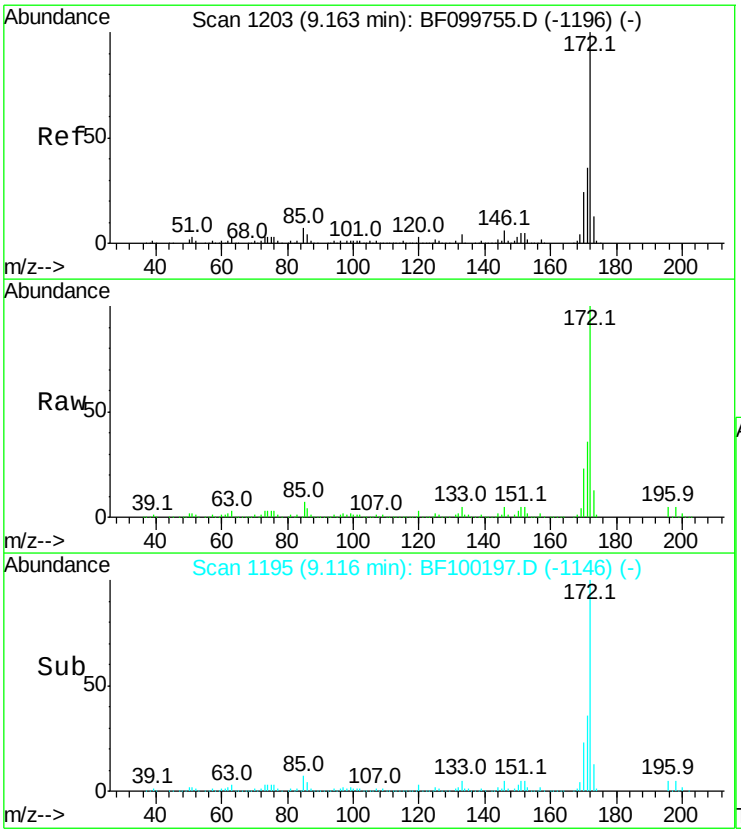
#43
2,4,5-Trichlorophenol
Concen: 30.211 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 107476

Ion	Ratio	Lower	Upper
196	100		
198	92.3	74.6	112.0
97	39.9	42.9	64.3#
132	32.5	26.3	39.5

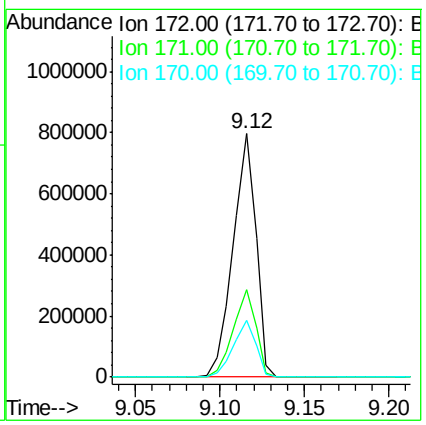


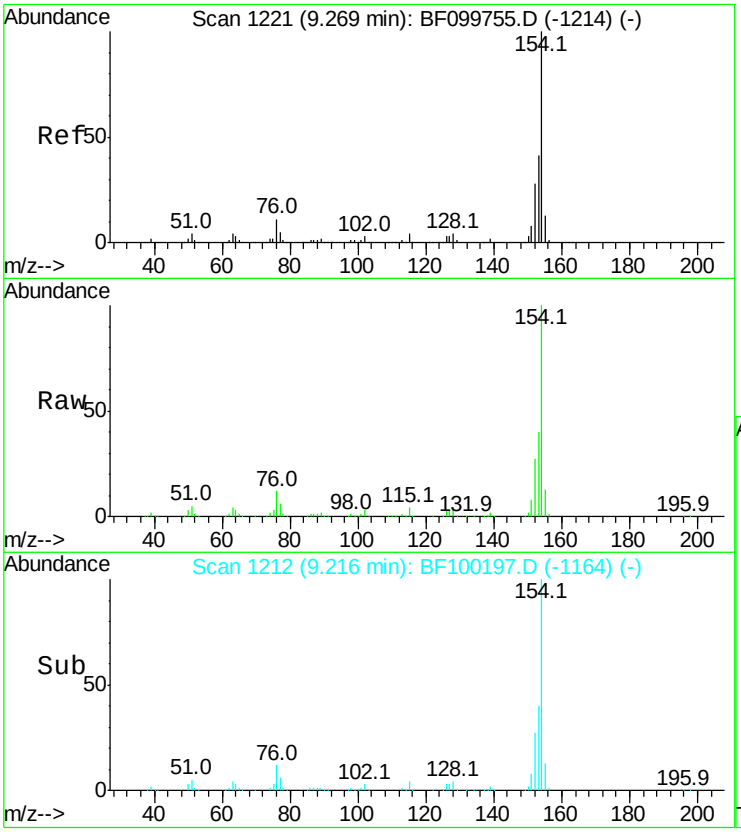


#44
2-Fluorobiphenyl
Concen: 67.421 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:172 Resp: 749878

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	23.3	19.6	29.4



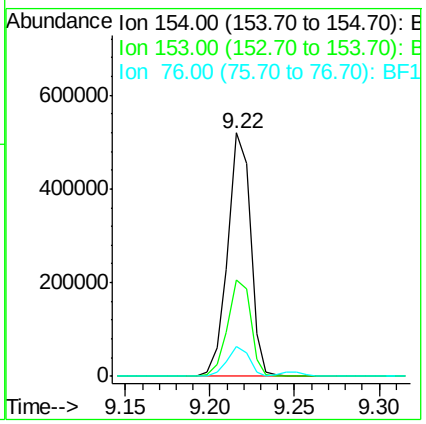


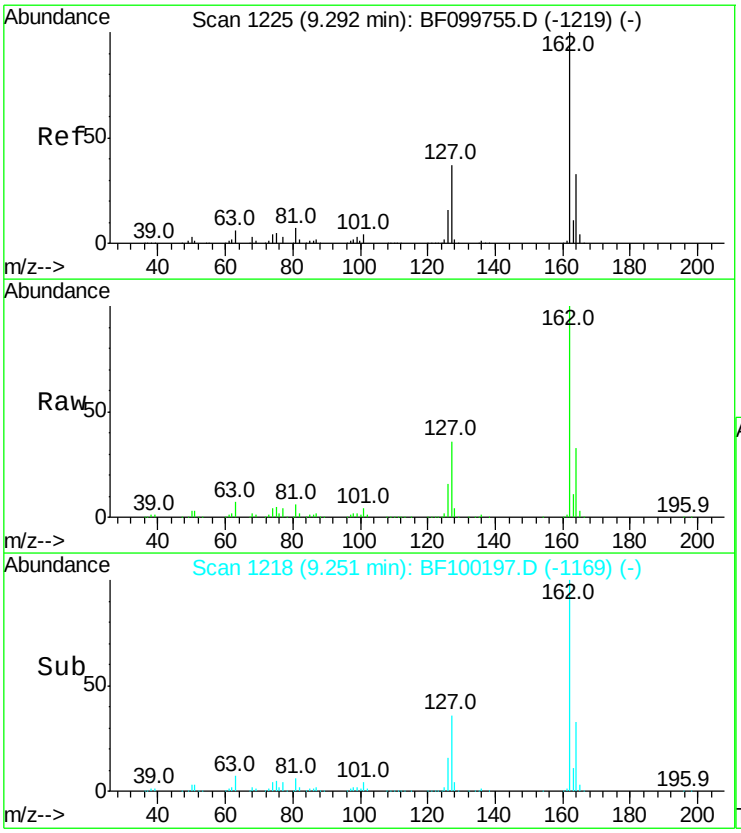
#45
1,1'-Biphenyl
Concen: 31.301 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 485901

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.3	61.3
76	12.5	0.0	34.0

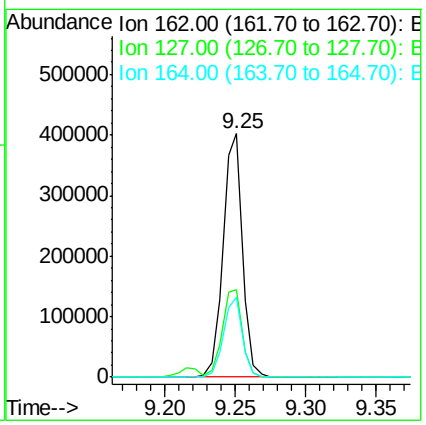


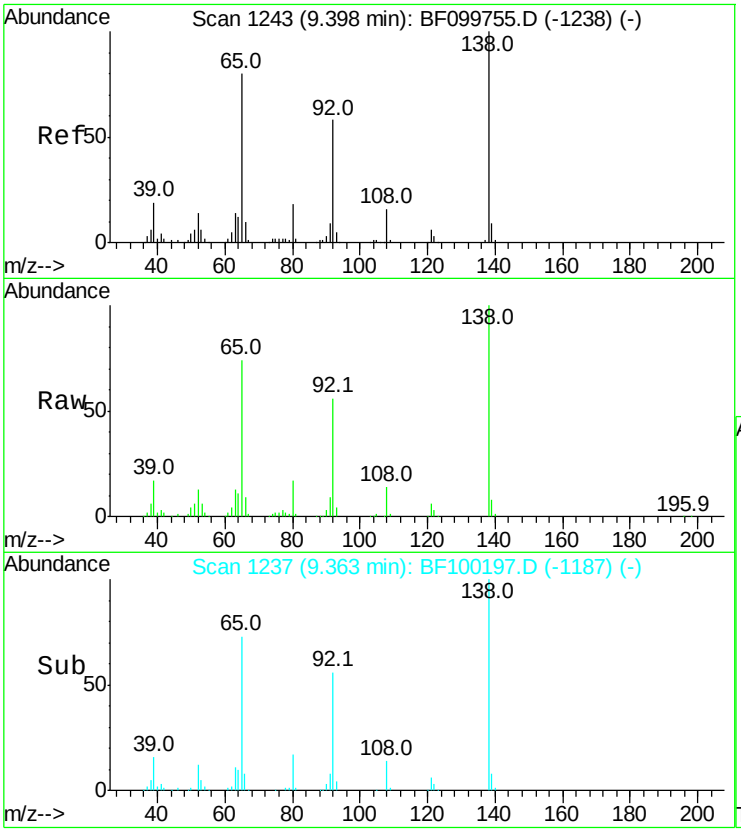


#46
2-Chloronaphthalene
Concen: 33.722 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:162 Resp: 380173

Ion	Ratio	Lower	Upper
162	100		
127	35.9	33.9	50.9
164	32.7	26.5	39.7



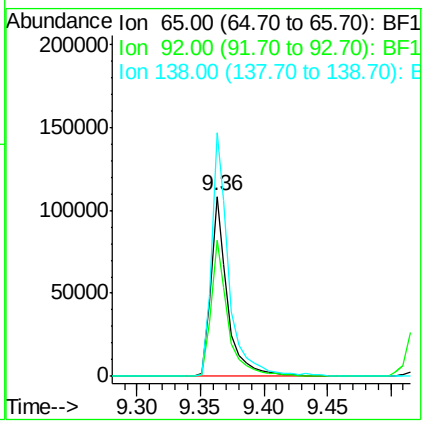


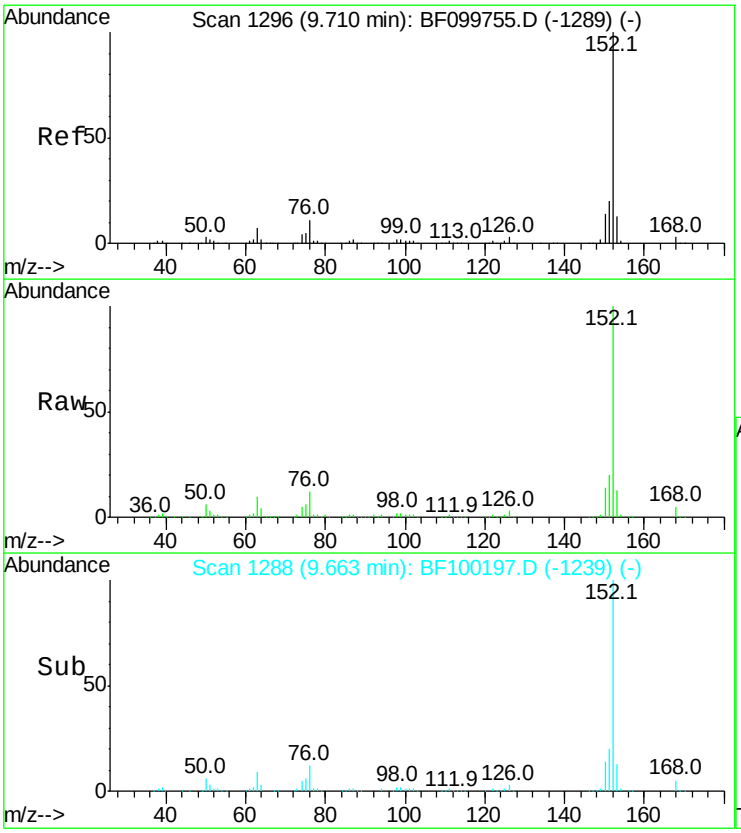
#47
2-Nitroaniline
Concen: 33.977 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 100536

Ion	Ratio	Lower	Upper
65	100		
92	75.8	55.8	83.6
138	135.1	91.2	136.8

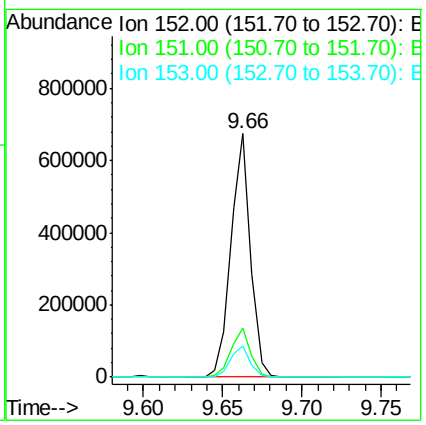


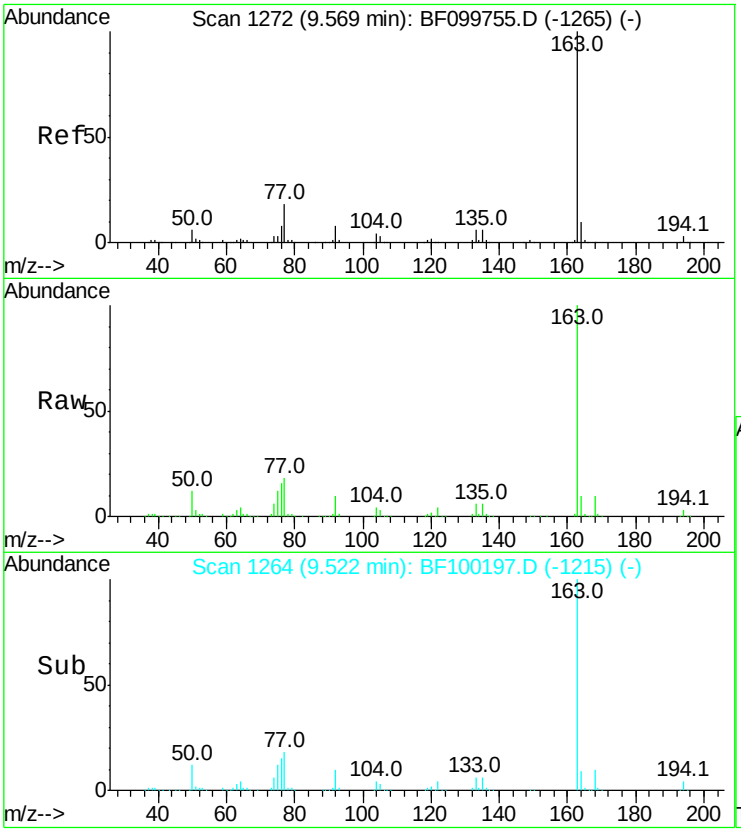


#48
Acenaphthylene
Concen: 33.065 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:152 Resp: 574139

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	13.0	10.7	16.1

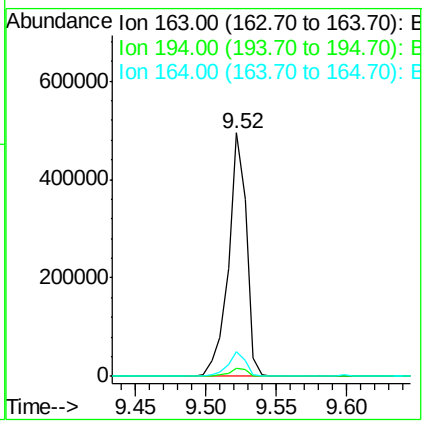




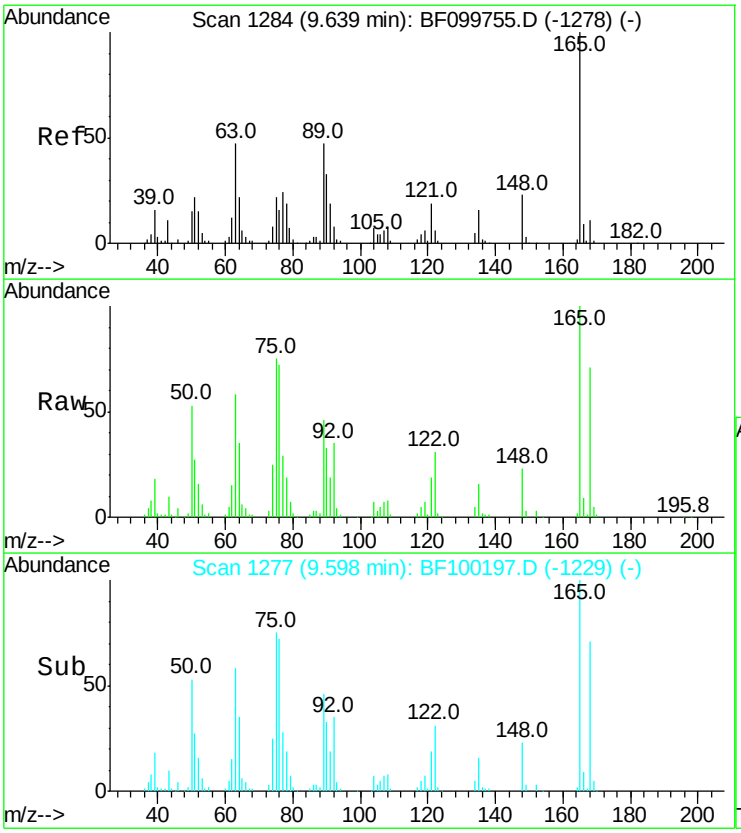
#49
Dimethylphthalate
Concen: 32.074 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:163 Resp: 435861

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.1	8.2	12.2



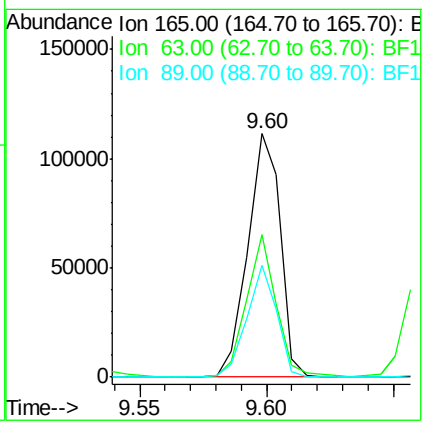
Instrument :
BNA_F
ClientSampleId :

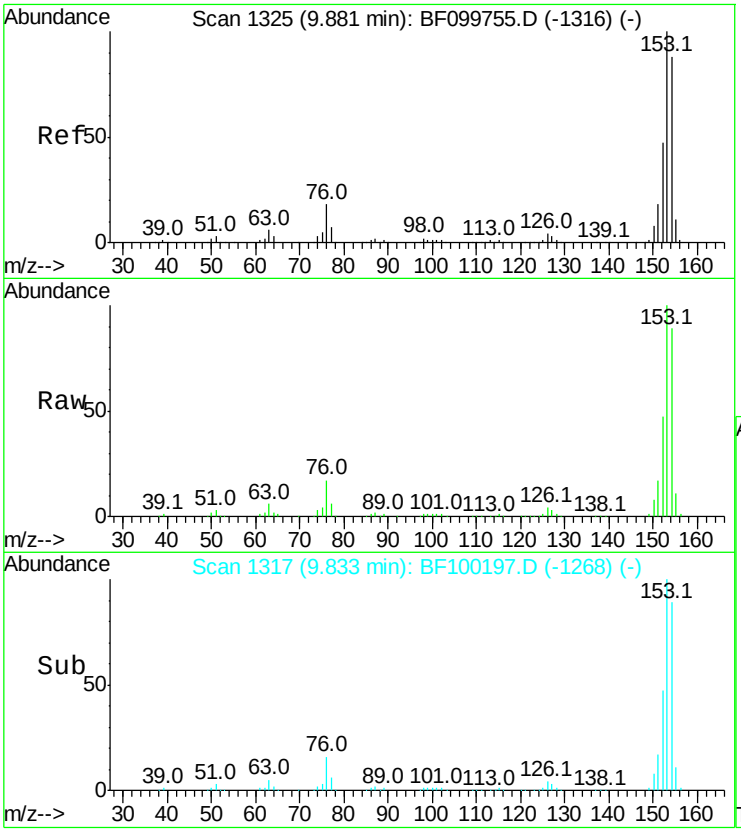


#50
2,6-Dinitrotoluene
Concen: 34.698 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:165 Resp: 99126

Ion	Ratio	Lower	Upper
165	100		
63	58.4	44.7	67.1
89	45.7	44.0	66.0



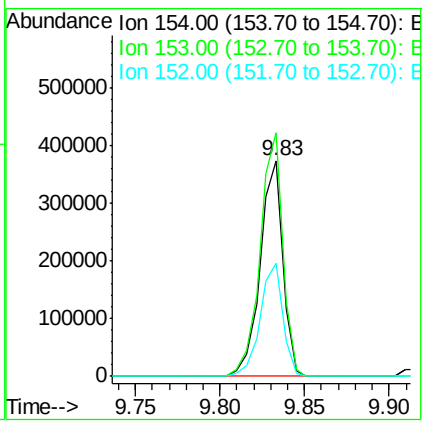


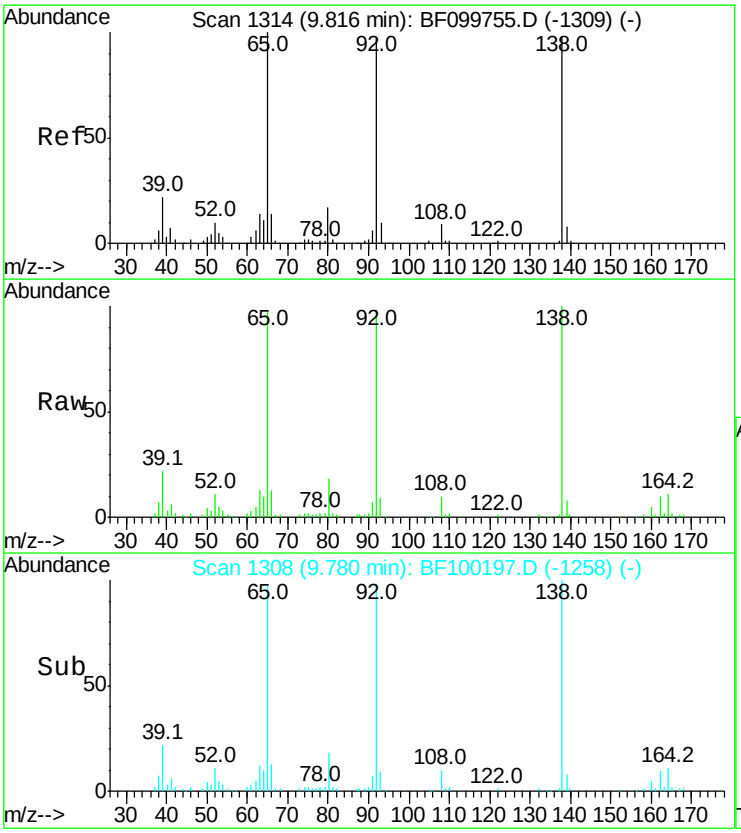
#51
Acenaphthene
Concen: 32.874 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 348782

Ion	Ratio	Lower	Upper
154	100		
153	113.0	91.2	136.8
152	52.7	43.8	65.8

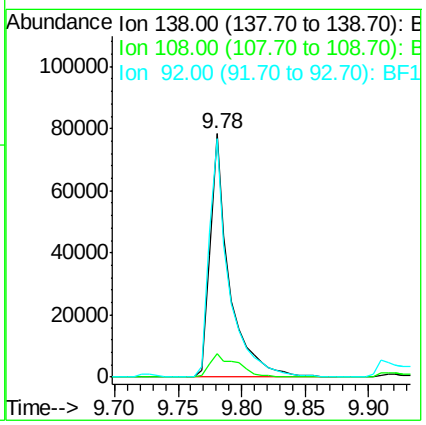


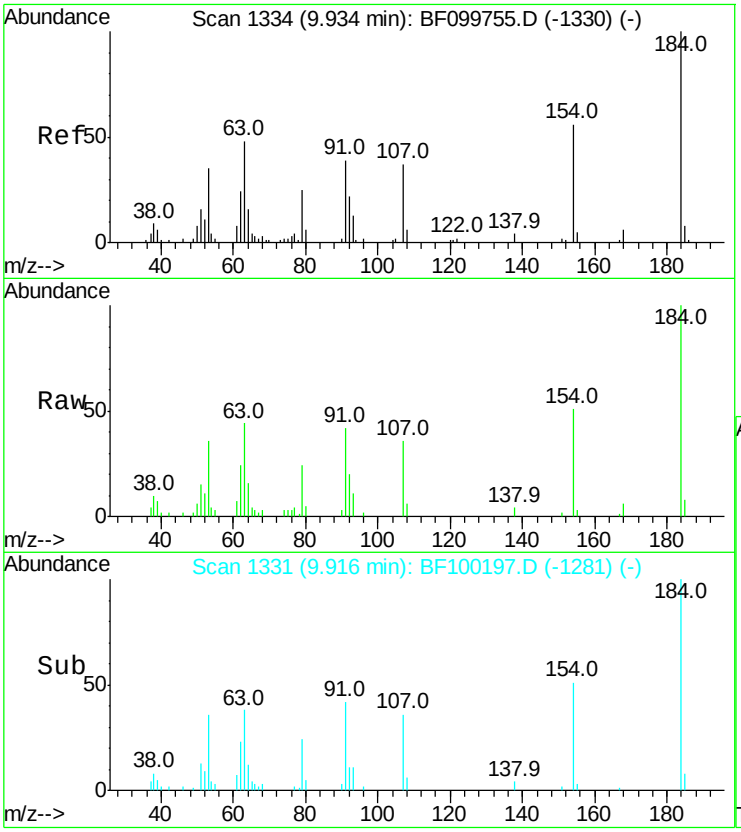


#52
3-Nitroaniline
Concen: 24.885 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:138 Resp: 83766

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	98.2	89.4	134.2



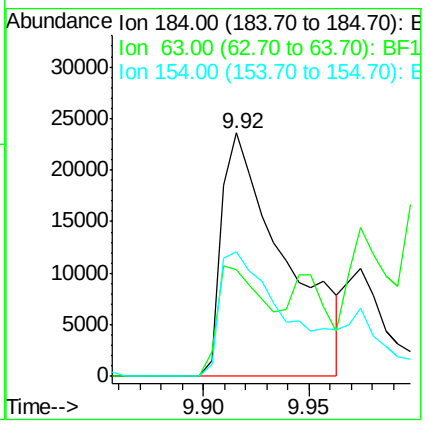


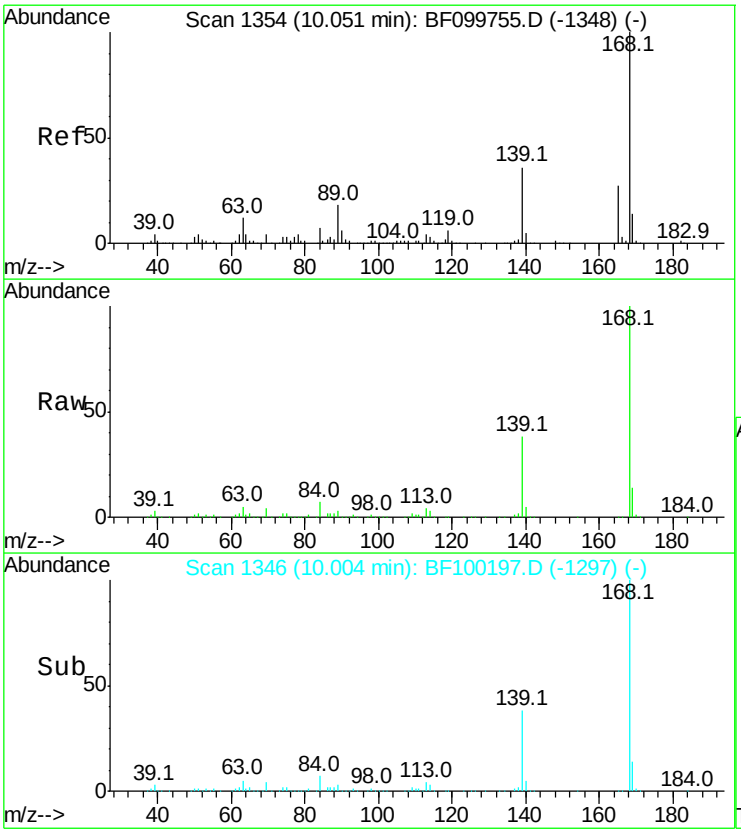
#53
2,4-Dinitrophenol
Concen: 45.800 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 48666

Ion	Ratio	Lower	Upper
184	100		
63	43.6	54.2	81.2#
154	51.2	53.5	80.3#

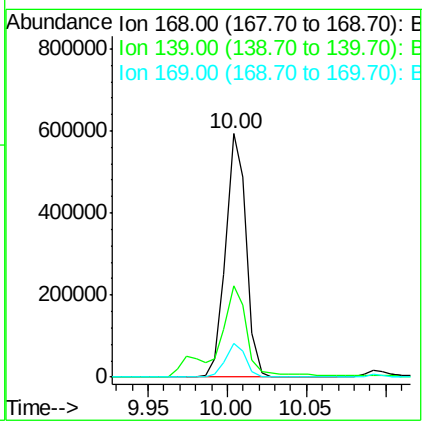


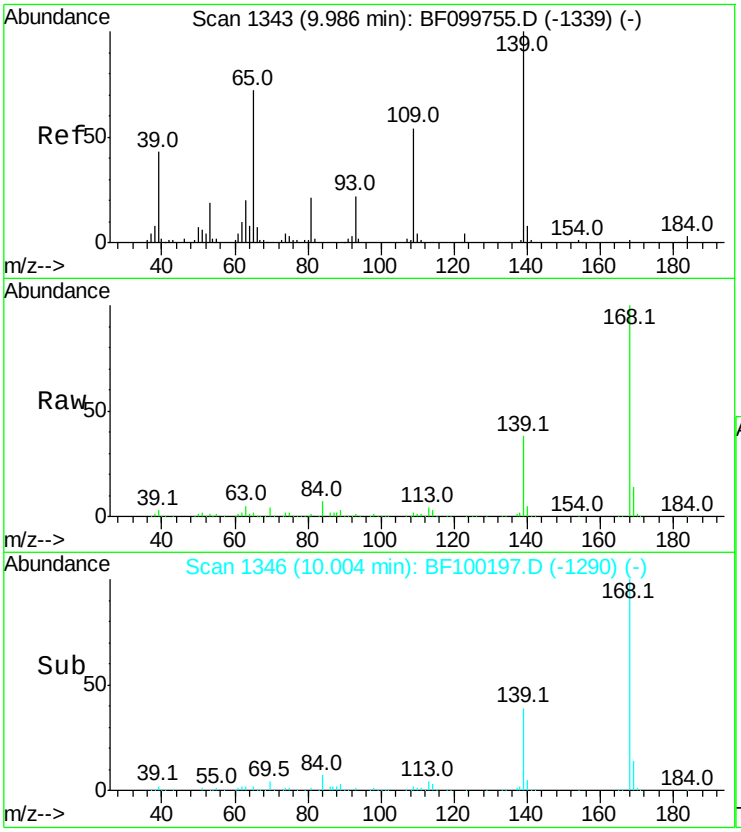


#54
Dibenzofuran
Concen: 35.439 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:168 Resp: 530756

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.1	45.1
169	13.8	10.9	16.3



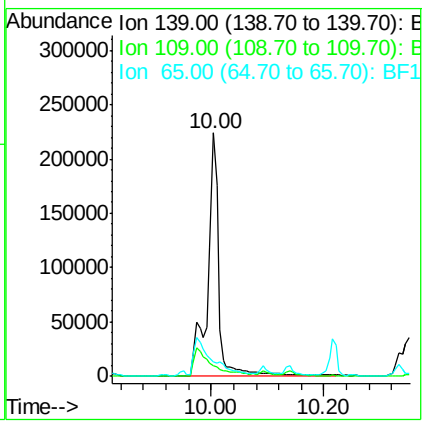


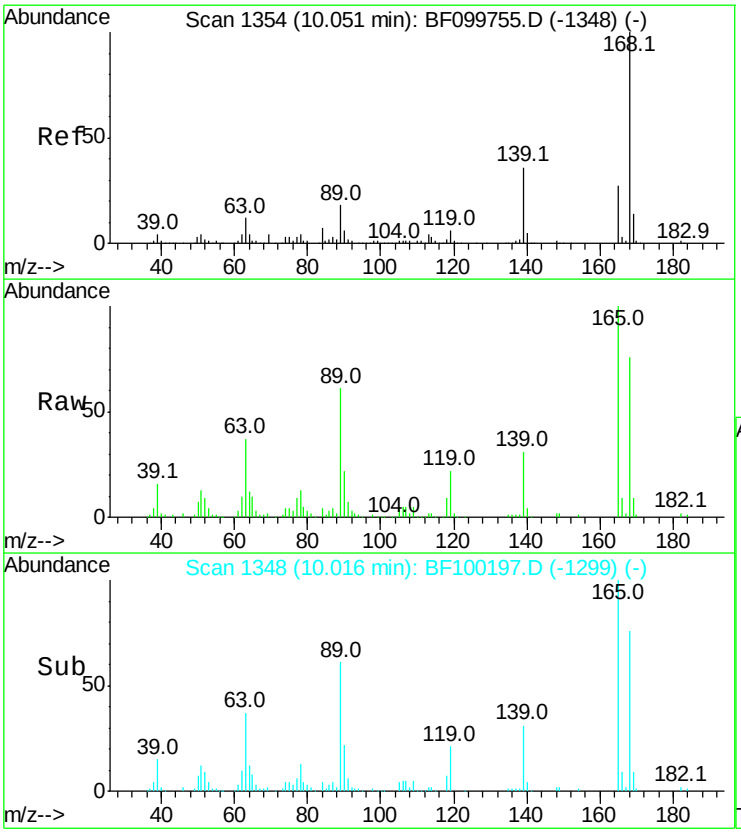
#55
4-Nitrophenol
Concen: 174.703 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.03 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 307269

Ion	Ratio	Lower	Upper
139	100		
109	4.6	48.4	88.4#
65	5.8	72.6	112.6#

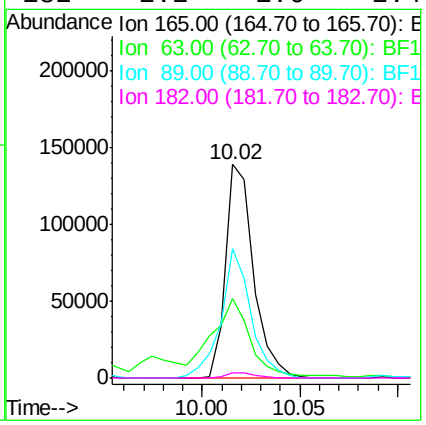


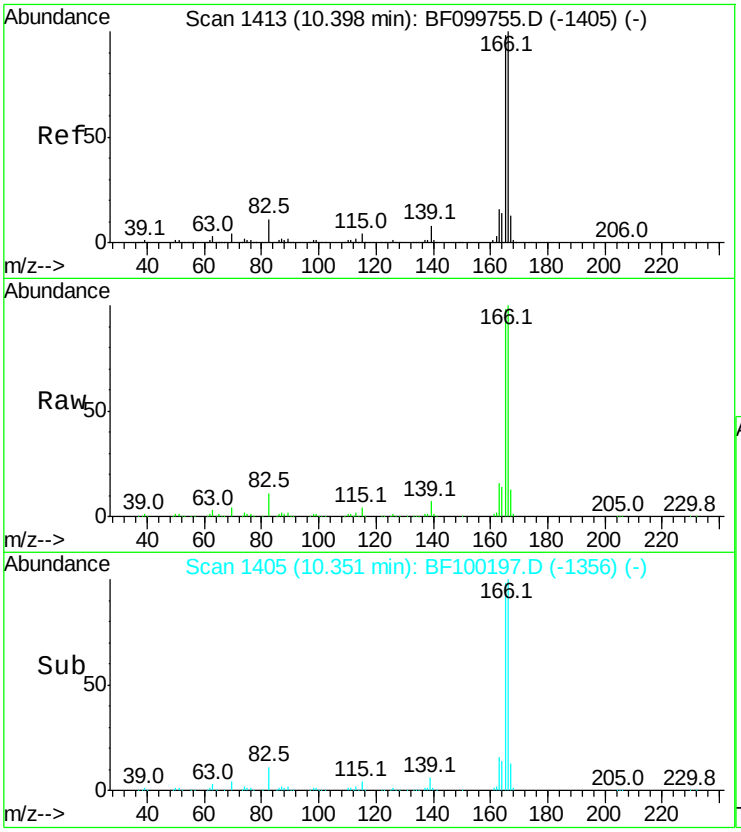


#56
2,4-Dinitrotoluene
Concen: 40.069 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:165 Resp: 137854

Ion	Ratio	Lower	Upper
165	100		
63	37.4	36.4	54.6
89	60.5	57.8	86.6
182	2.2	1.6	2.4



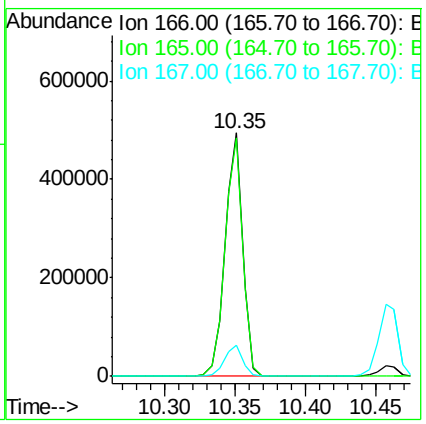


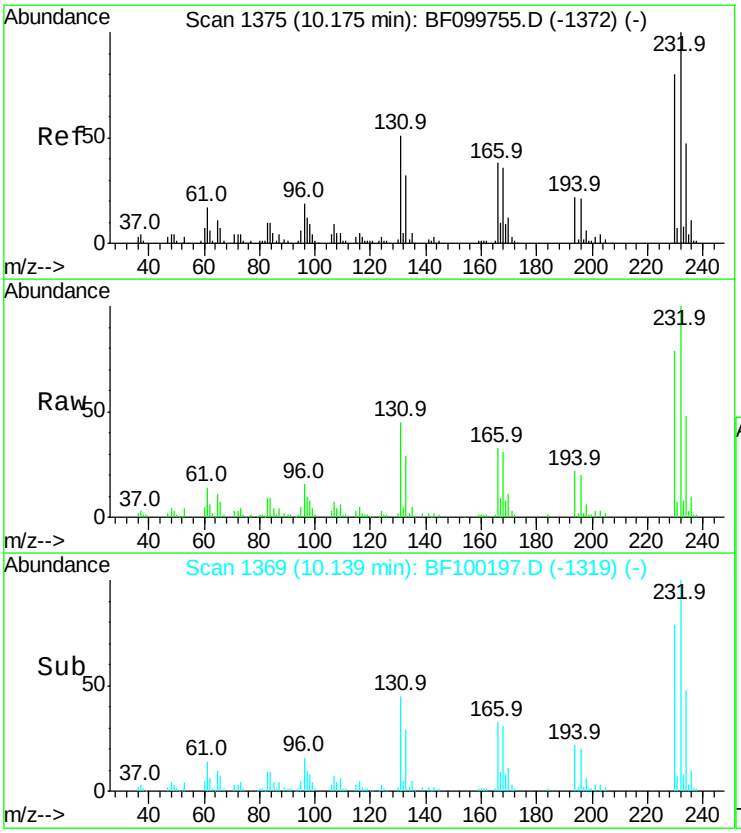
#57
Fluorene
Concen: 34.466 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 427380

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.8	119.8
167	12.8	10.6	16.0

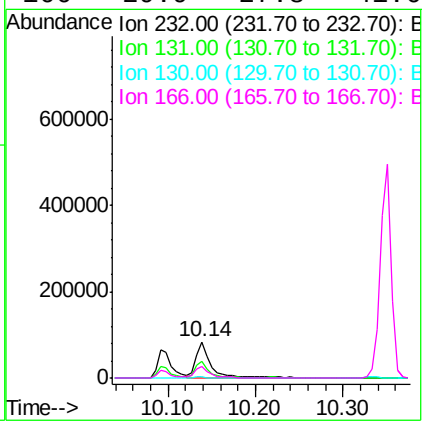


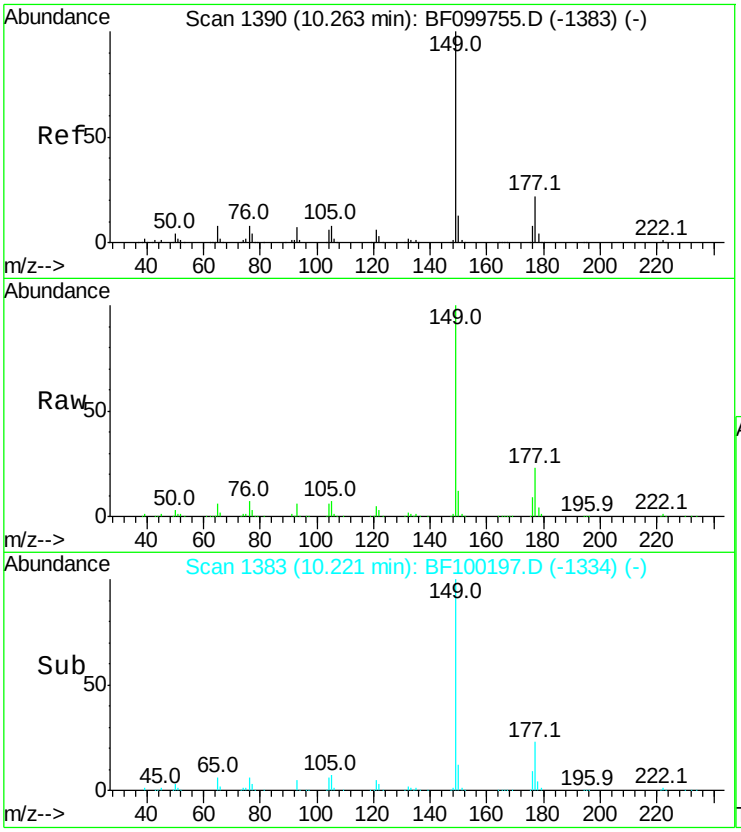


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.504 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:232 Resp: 98534

Ion	Ratio	Lower	Upper
232	100		
131	43.2	43.8	65.8#
130	2.2	2.1	3.1
166	29.9	27.8	41.6



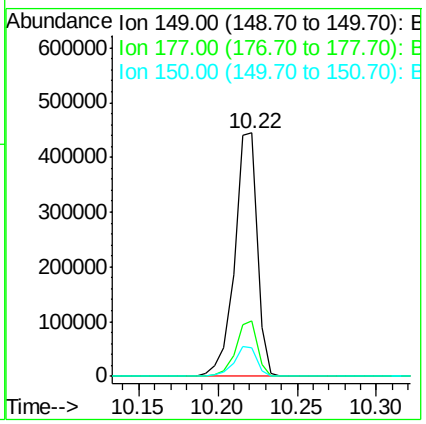


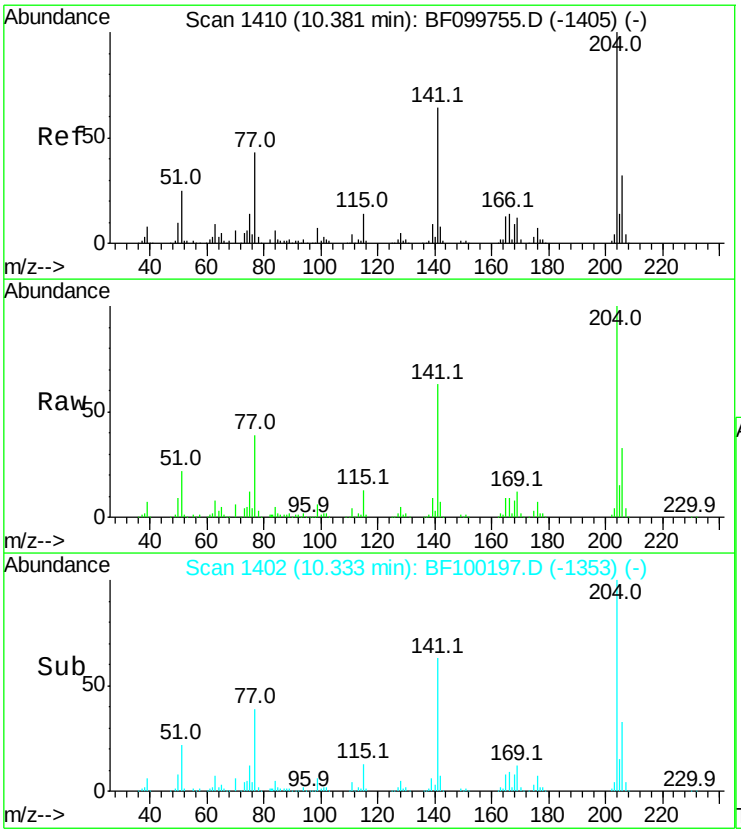
#59
Diethylphthalate
Concen: 33.220 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 440844

Ion	Ratio	Lower	Upper
149	100		
177	23.0	16.1	24.1
150	11.7	10.1	15.1

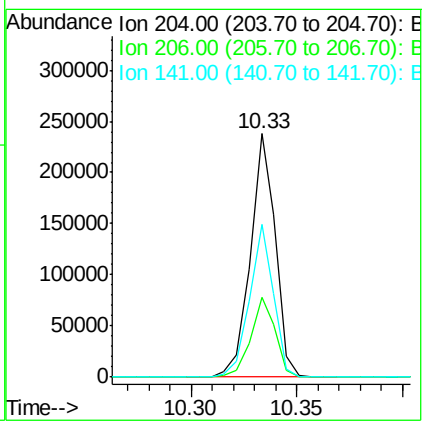


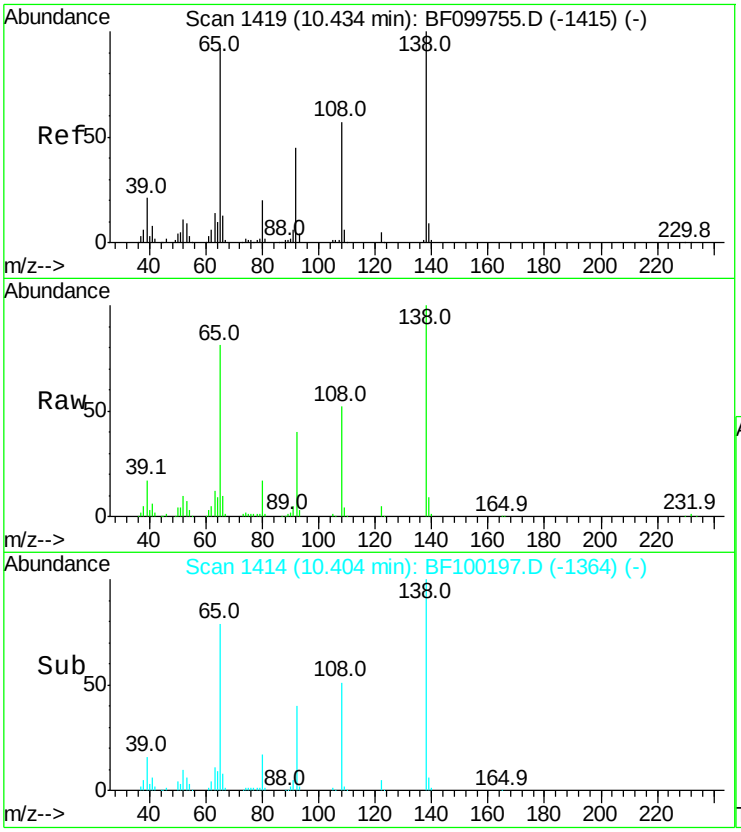


#60
4-Chlorophenyl-phenylether
Concen: 33.382 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:204 Resp: 194812

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	62.7	54.6	81.8



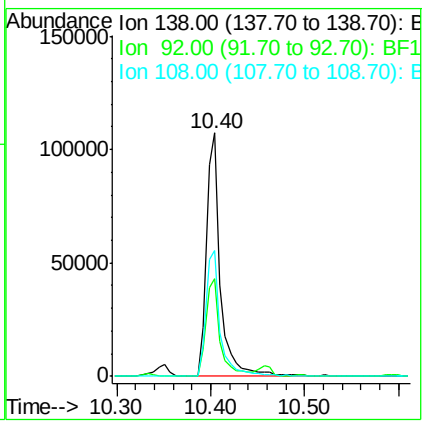


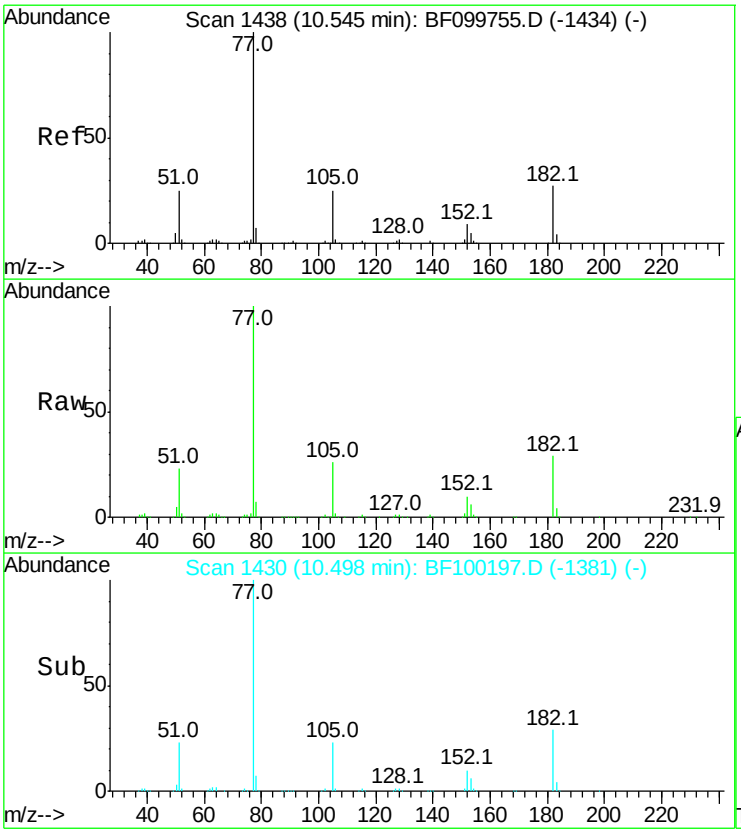
#61
4-Nitroaniline
Concen: 34.812 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 111801

Ion	Ratio	Lower	Upper
138	100		
92	40.2	30.2	70.2
108	51.7	52.5	92.5#

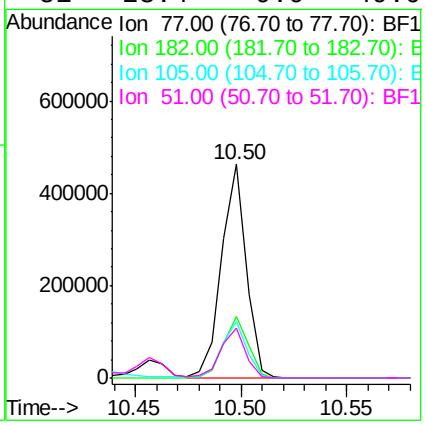


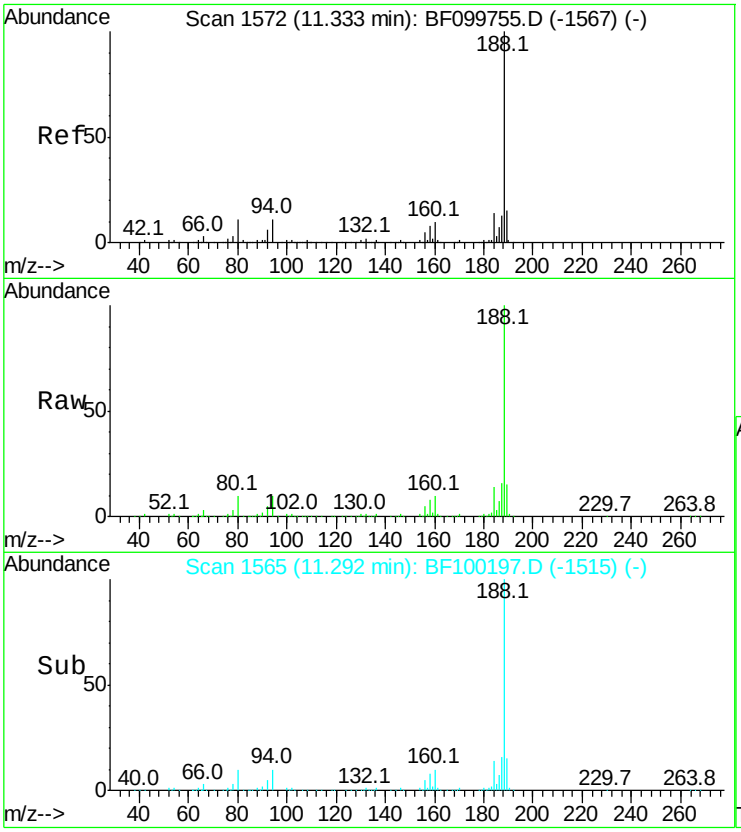


#62
Azobenzene
Concen: 33.560 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion: 77 Resp: 373335

Ion	Ratio	Lower	Upper
77	100		
182	28.8	1.7	41.7
105	26.1	3.0	43.0
51	23.4	9.9	49.9



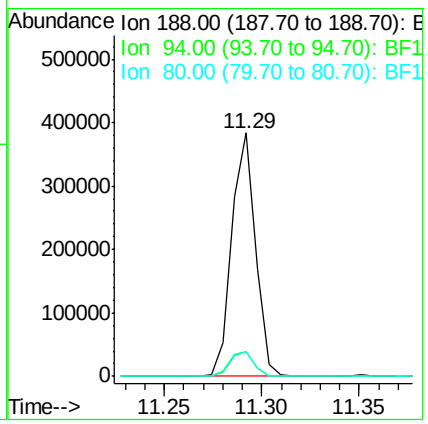


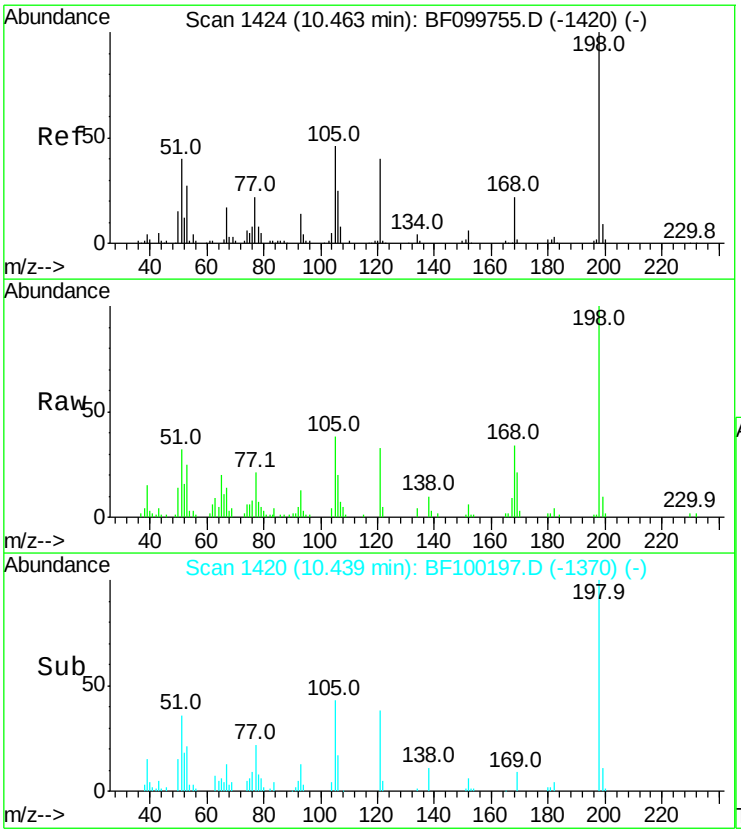
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 322399

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.5	12.7
80	10.2	9.2	13.8

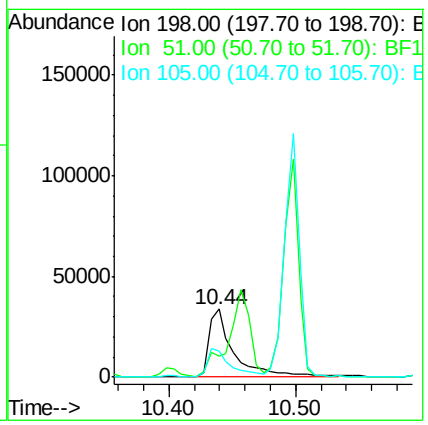


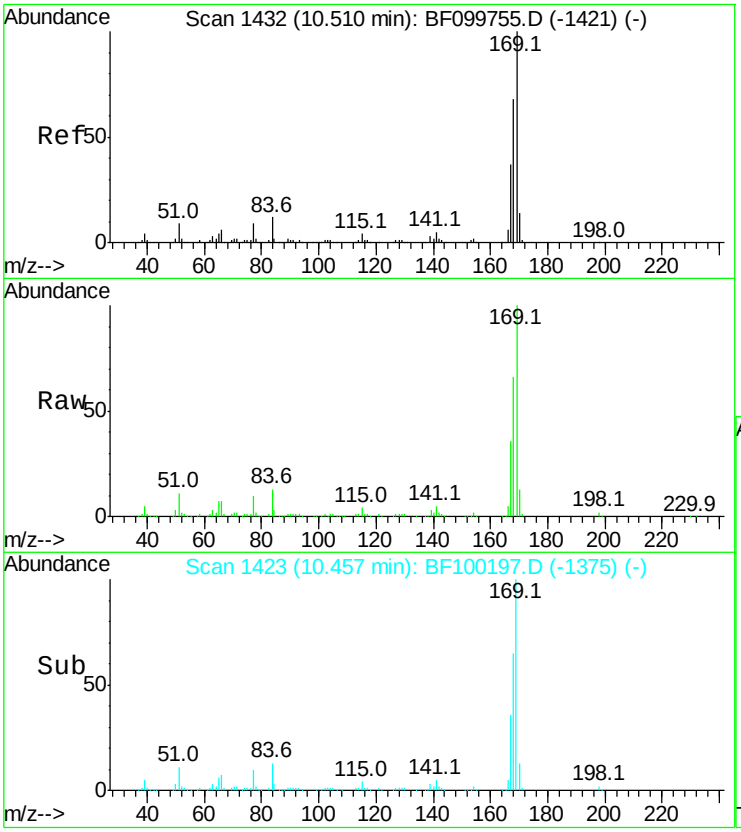


#64
4,6-Dinitro-2-methylphenol
Concen: 22.737 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:198 Resp: 46080

Ion	Ratio	Lower	Upper
198	100		
51	31.7	37.7	77.7#
105	38.0	36.3	76.3



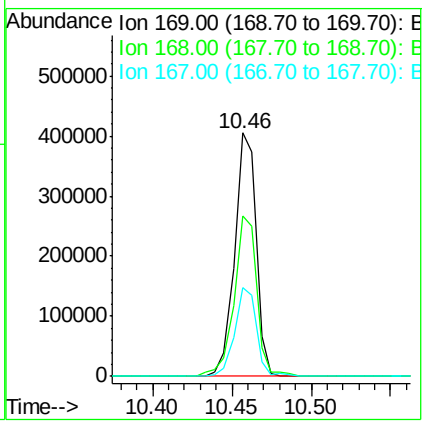


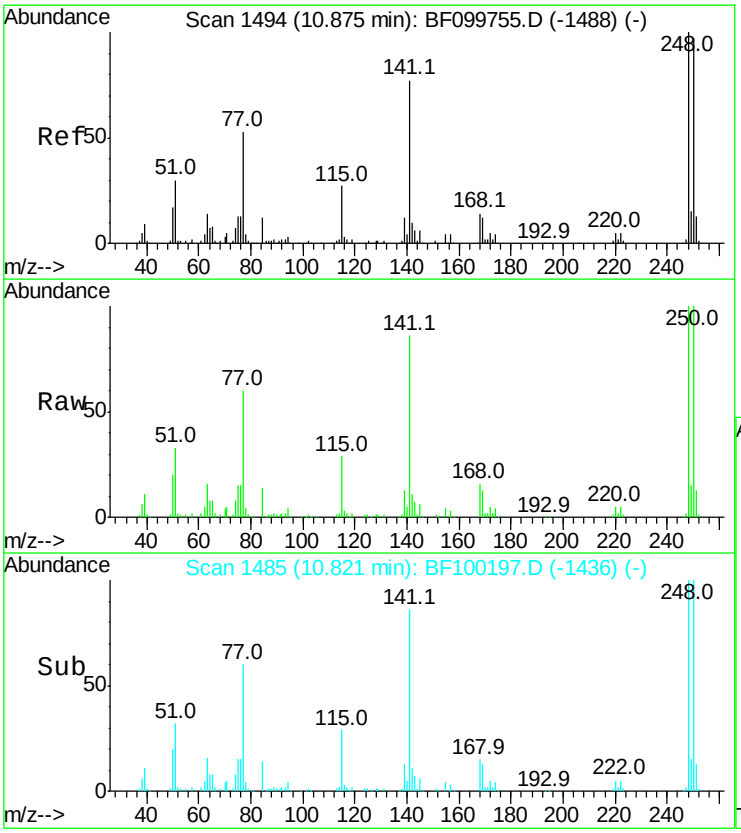
#65
n-Nitrosodiphenylamine
Concen: 32.131 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.02 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 382399

Ion	Ratio	Lower	Upper
169	100		
168	65.7	54.4	81.6
167	36.4	29.8	44.6

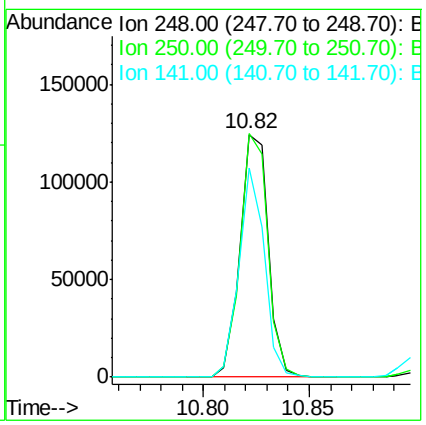


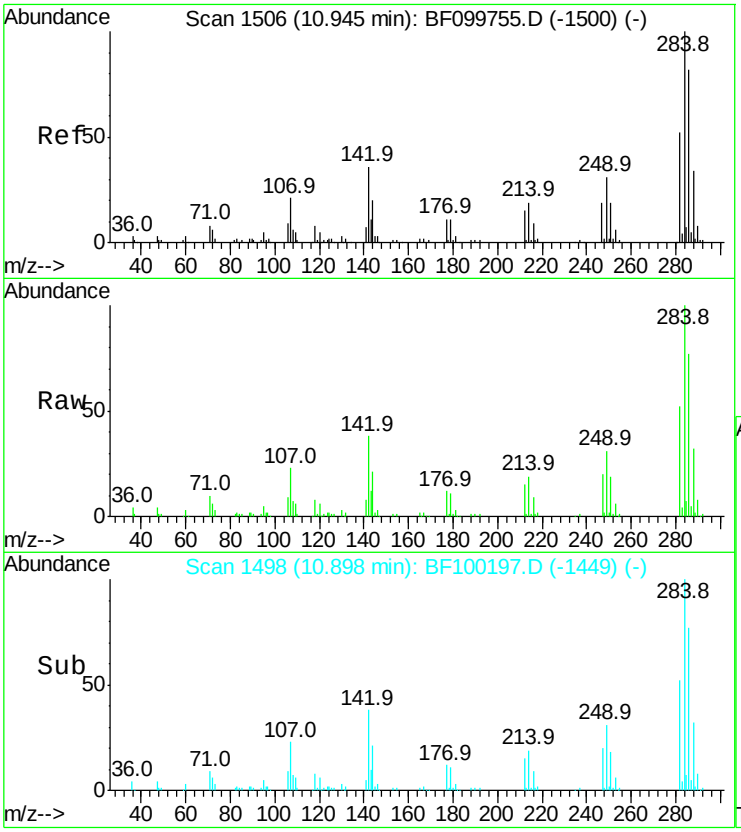


#66
4-Bromophenyl-phenylether
Concen: 33.932 ng
RT: 10.82 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:248 Resp: 115168

Ion	Ratio	Lower	Upper
248	100		
250	100.4	76.9	115.3
141	86.1	74.4	111.6



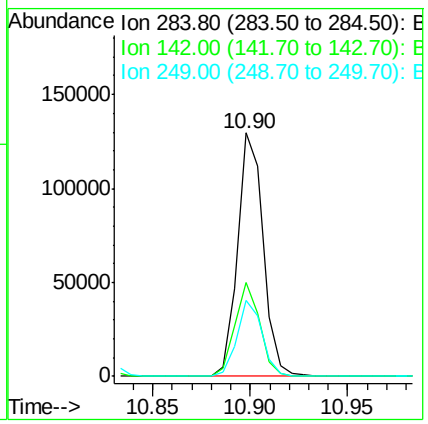


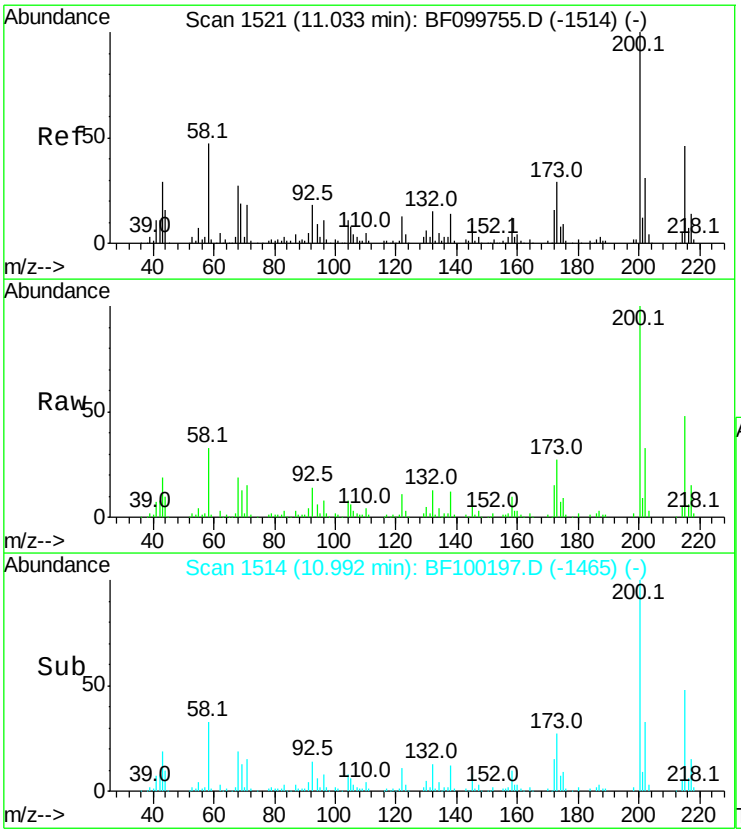
#67
Hexachlorobenzene
Concen: 33.820 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 117435

Ion	Ratio	Lower	Upper
284	100		
142	38.3	34.6	52.0
249	31.1	24.8	37.2

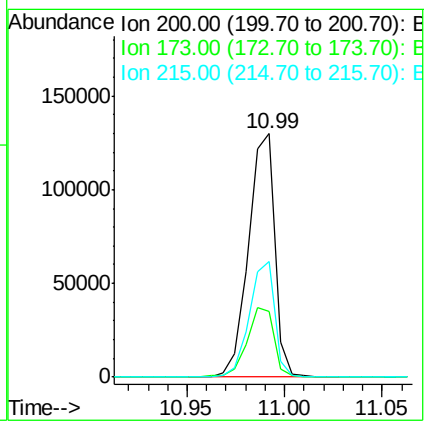


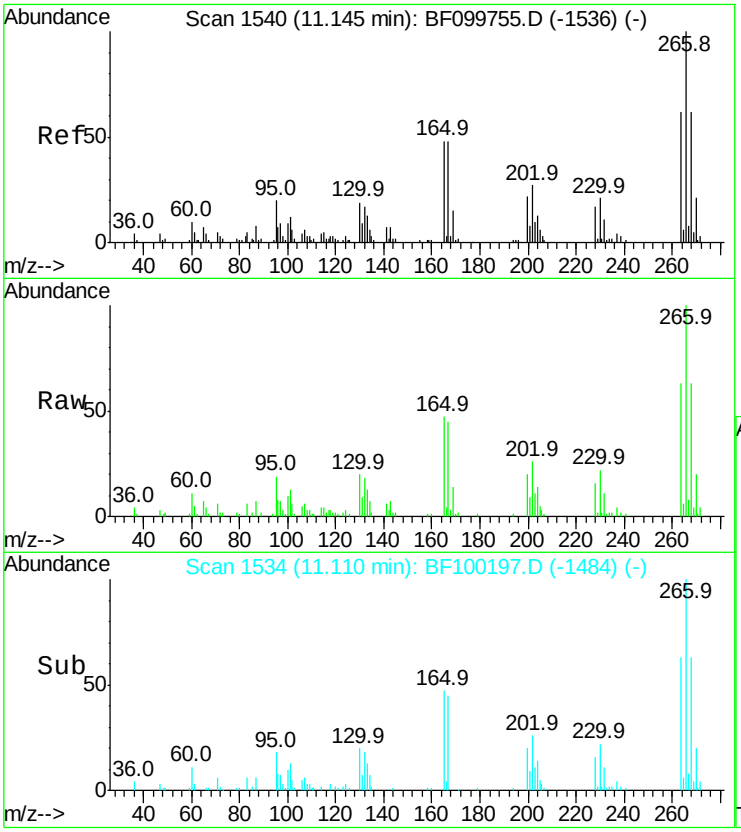


#68
Atrazine
Concen: 33.993 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:200 Resp: 121524

Ion	Ratio	Lower	Upper
200	100		
173	27.0	8.6	48.6
215	47.7	25.1	65.1



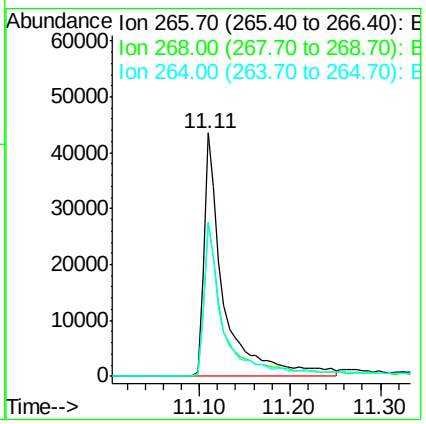


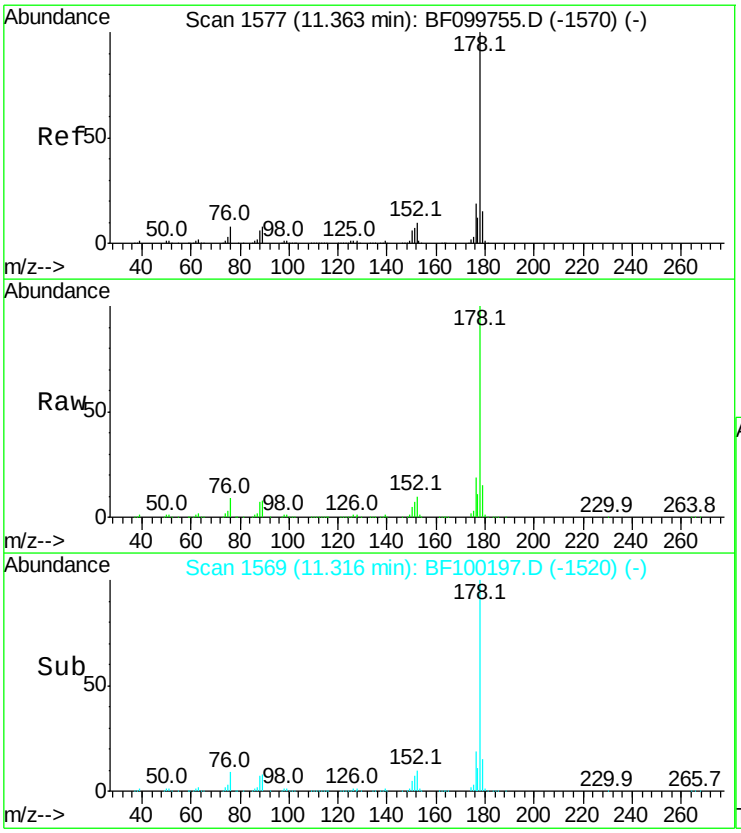
#69
Pentachlorophenol
Concen: 45.033 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 66817

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	62.8	49.5	74.3

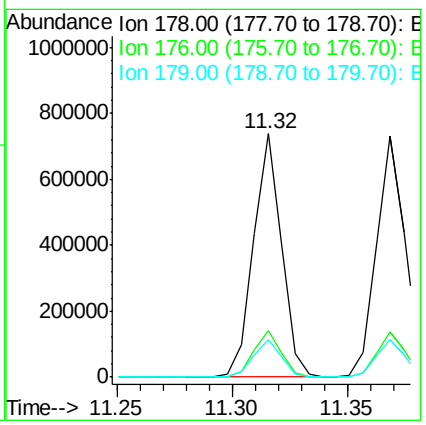


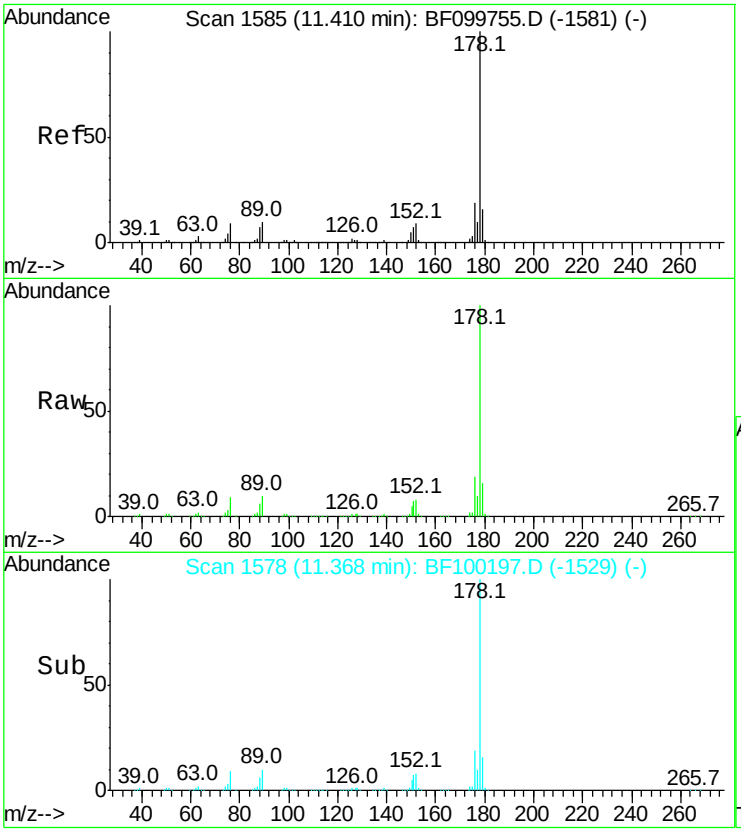


#70
Phenanthrene
Concen: 34.496 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:178 Resp: 627634

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.2	13.0	19.6



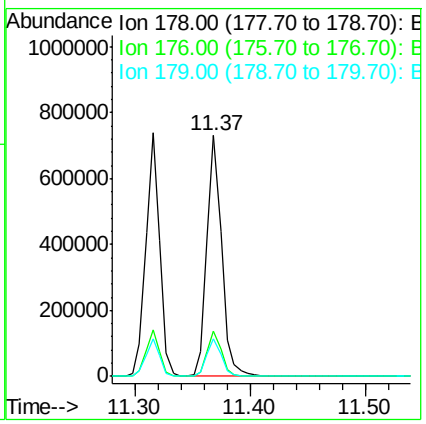


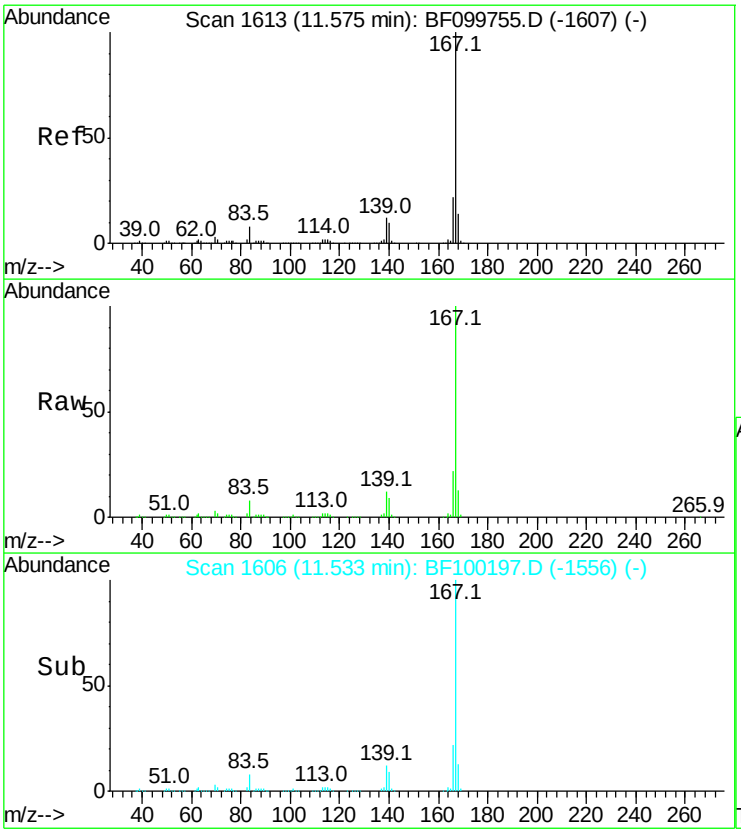
#71
Anthracene
Concen: 35.466 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 654999

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.6	12.6	19.0

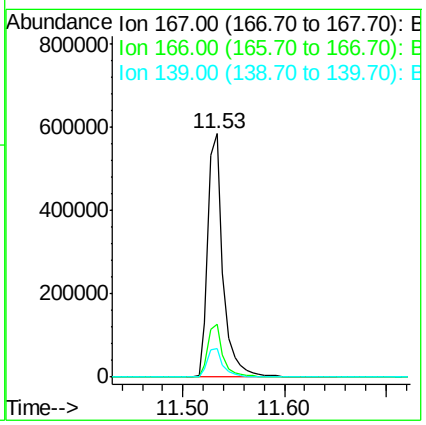


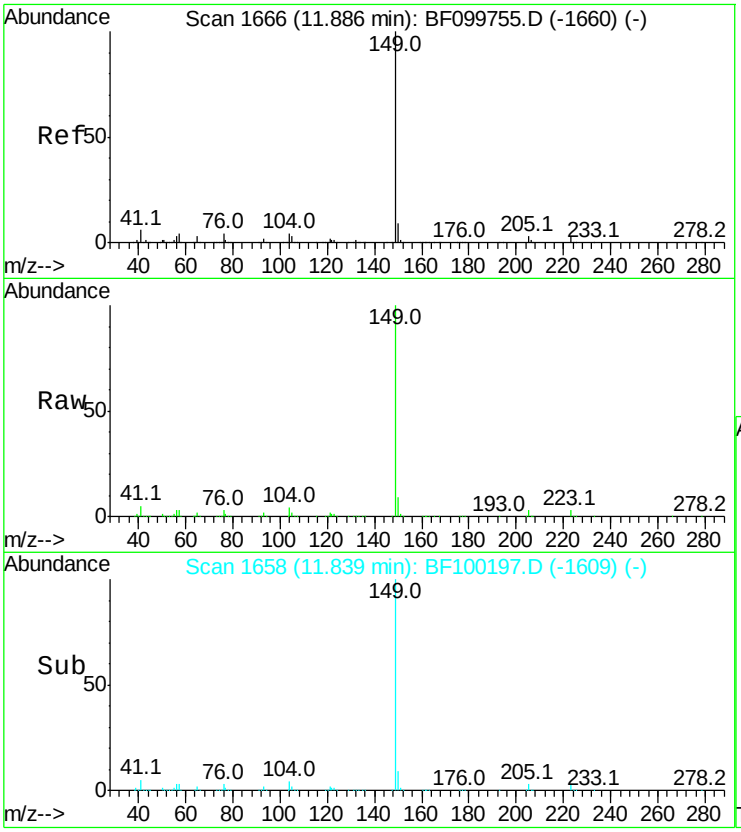


#72
Carbazole
Concen: 35.120 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:167 Resp: 609947

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.0	10.9	16.3



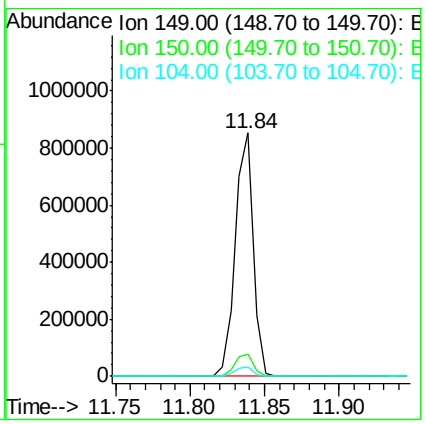


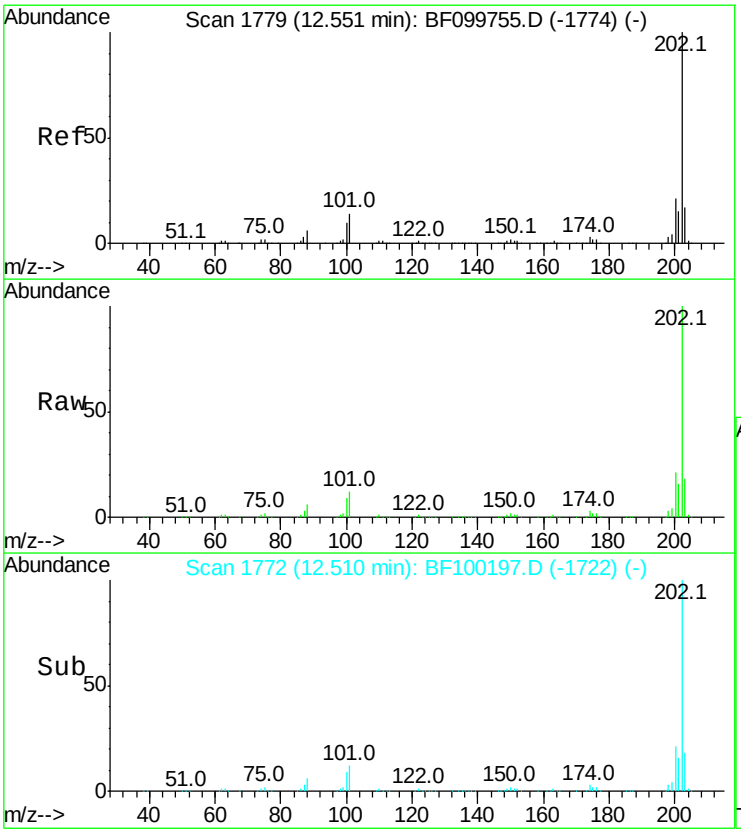
#73
Di-n-butylphthalate
Concen: 32.705 ng
RT: 11.84 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 724464

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	3.8	3.8	5.8#

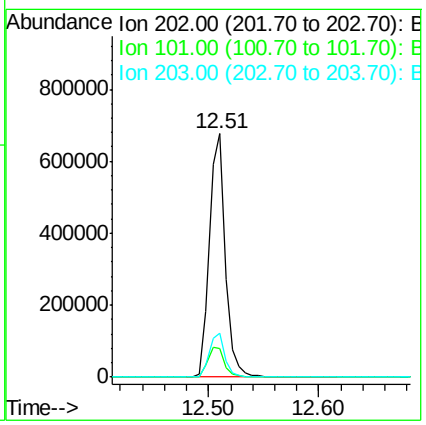


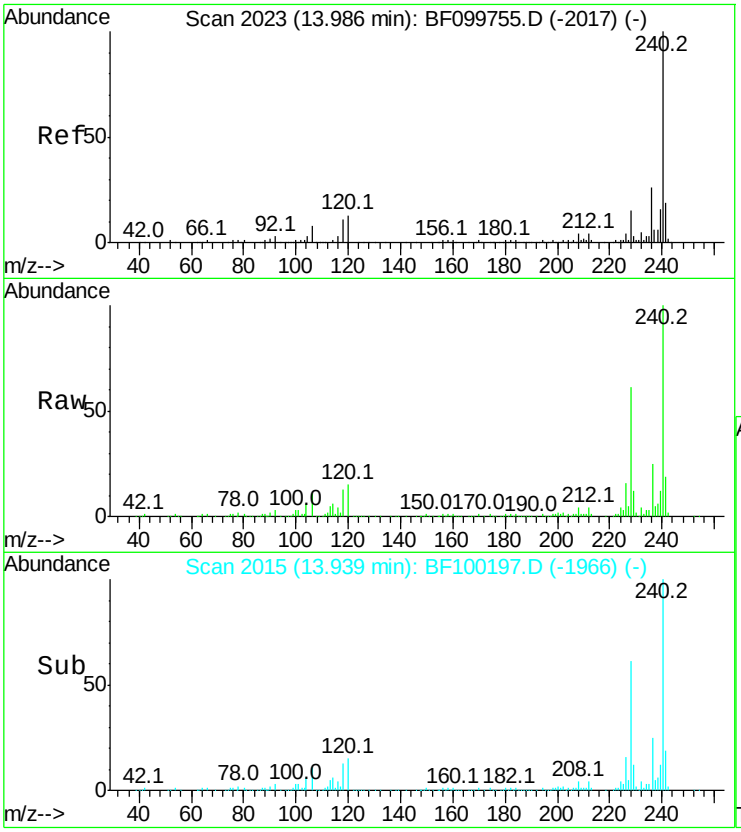


#74
Fluoranthene
Concen: 34.875 ng
RT: 12.51 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:202 Resp: 659420

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	34.1
203	17.8	0.0	38.1



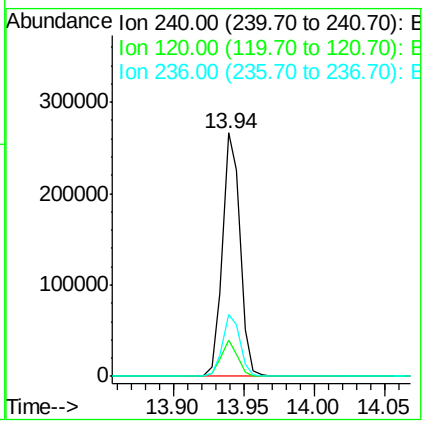


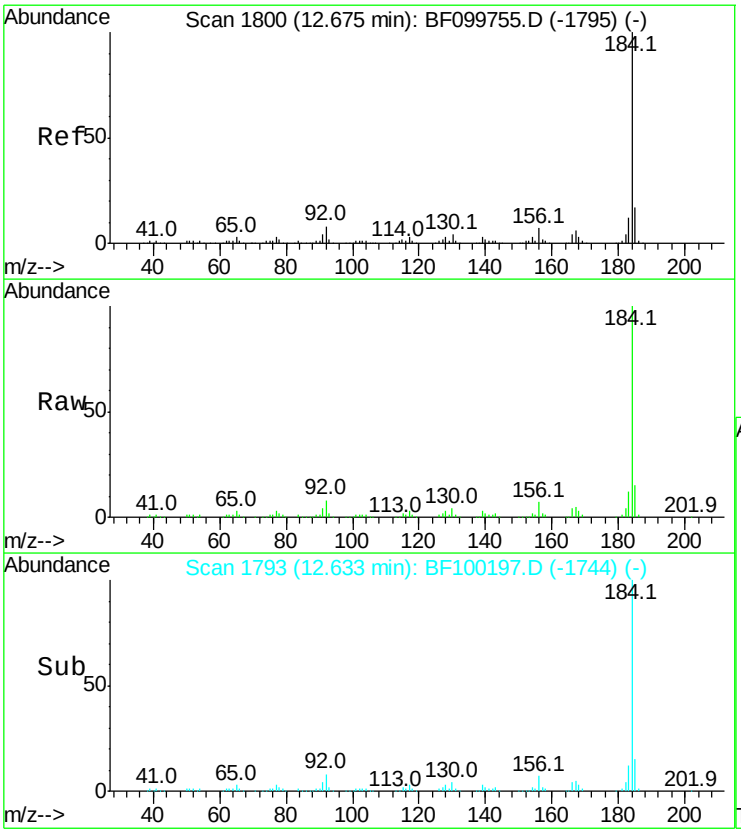
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 231460

Ion	Ratio	Lower	Upper
240	100		
120	14.7	9.5	14.3#
236	25.2	20.7	31.1

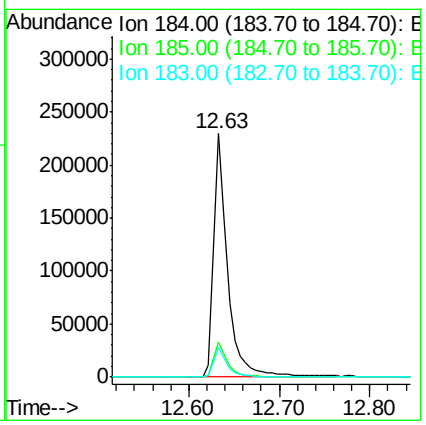


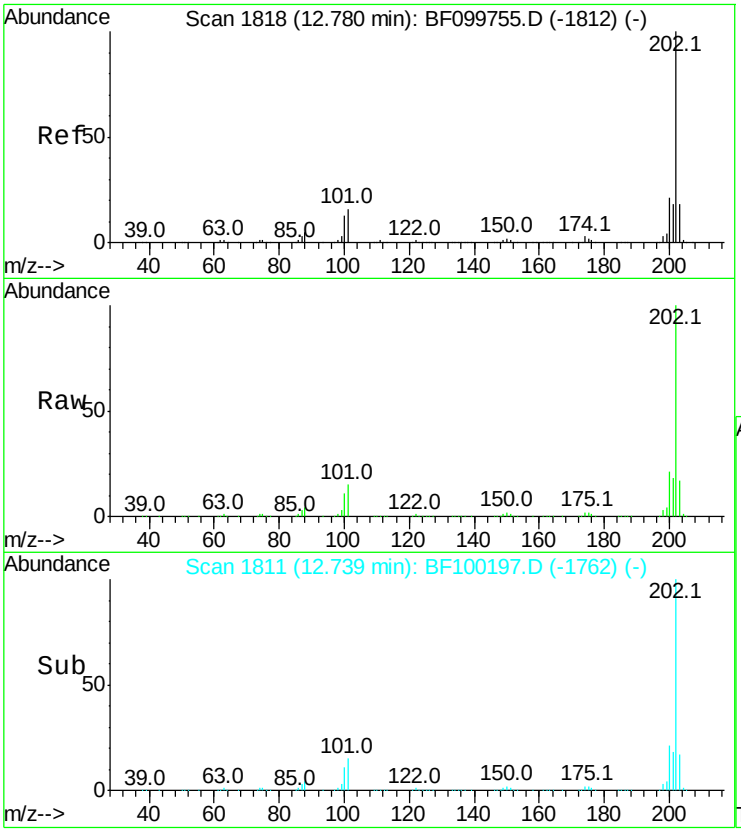


#76
Benzidine
Concen: 24.418 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:184 Resp: 247307

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	12.1	9.3	13.9



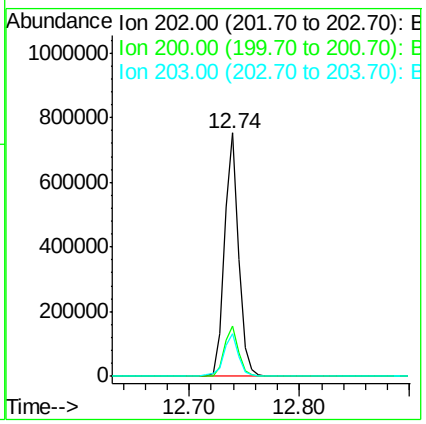


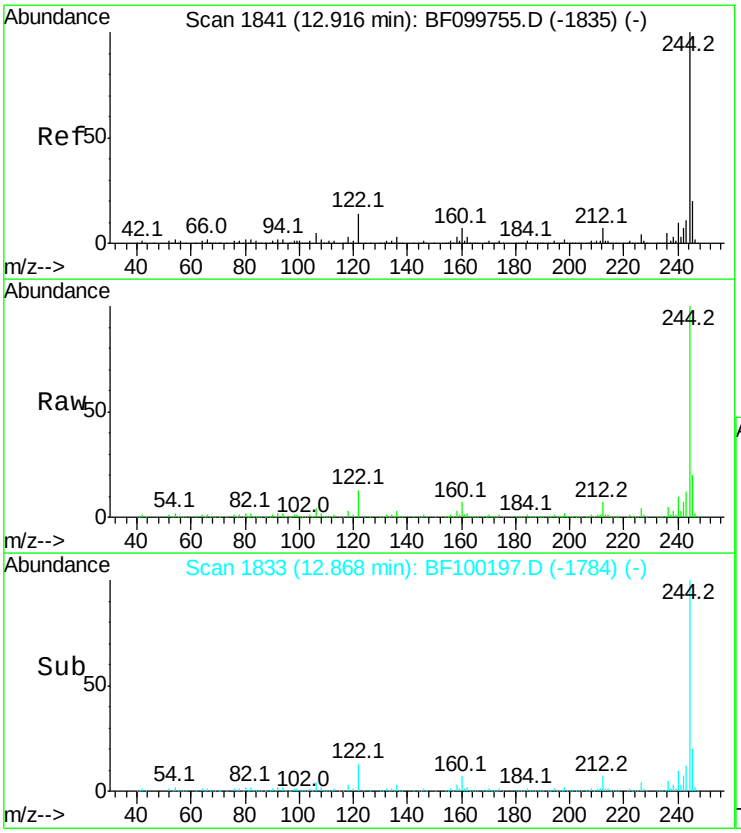
#77
Pyrene
Concen: 38.296 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 674011

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.3	14.3	21.5

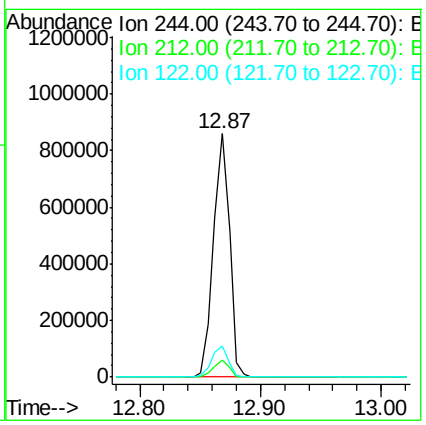


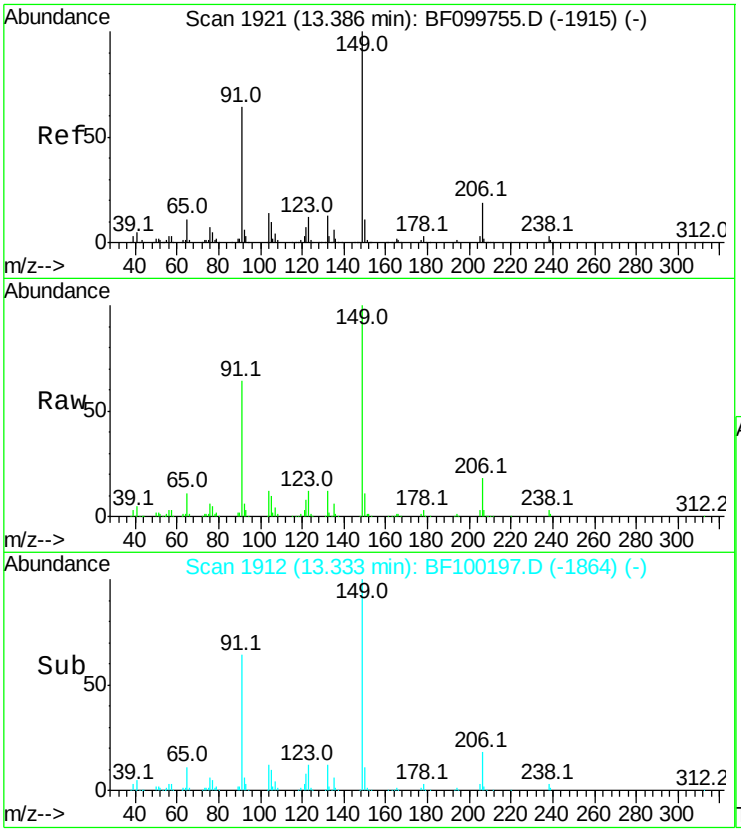


#78
Terphenyl-d14
Concen: 73.589 ng
RT: 12.87 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:244 Resp: 779410

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	13.0	11.0	16.4



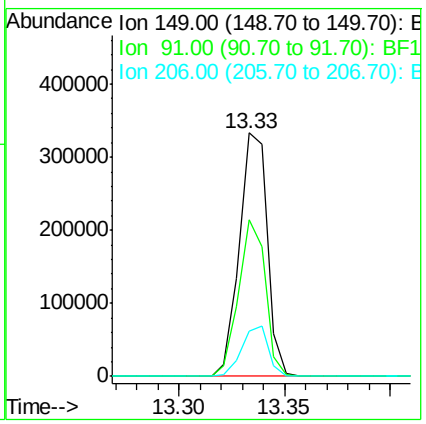


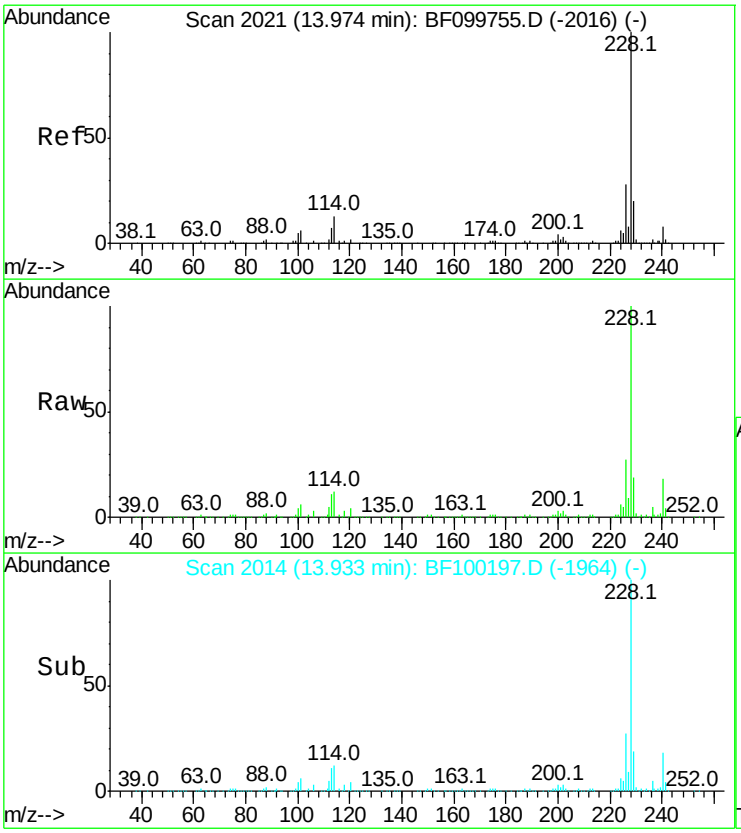
#79
Butylbenzylphthalate
Concen: 35.307 ng
RT: 13.33 min Scan# 1912
Delta R.T. -0.02 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 305999

Ion	Ratio	Lower	Upper
149	100		
91	64.1	56.8	85.2
206	18.5	14.1	21.1

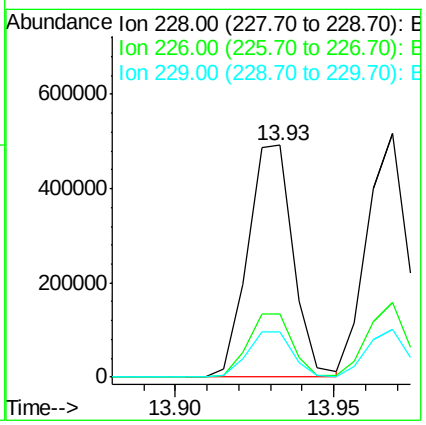


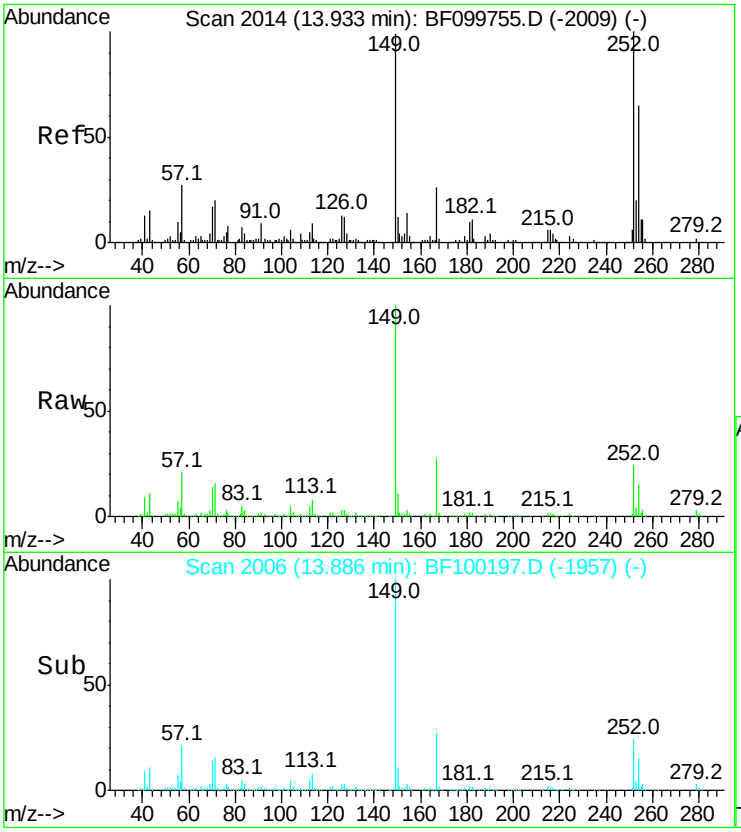


#80
Benzo(a)anthracene
Concen: 33.322 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:228 Resp: 488931

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.3	15.8	23.6



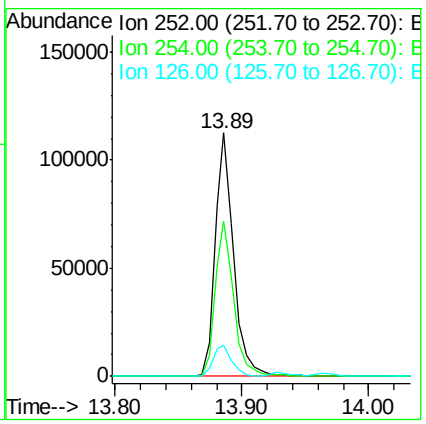


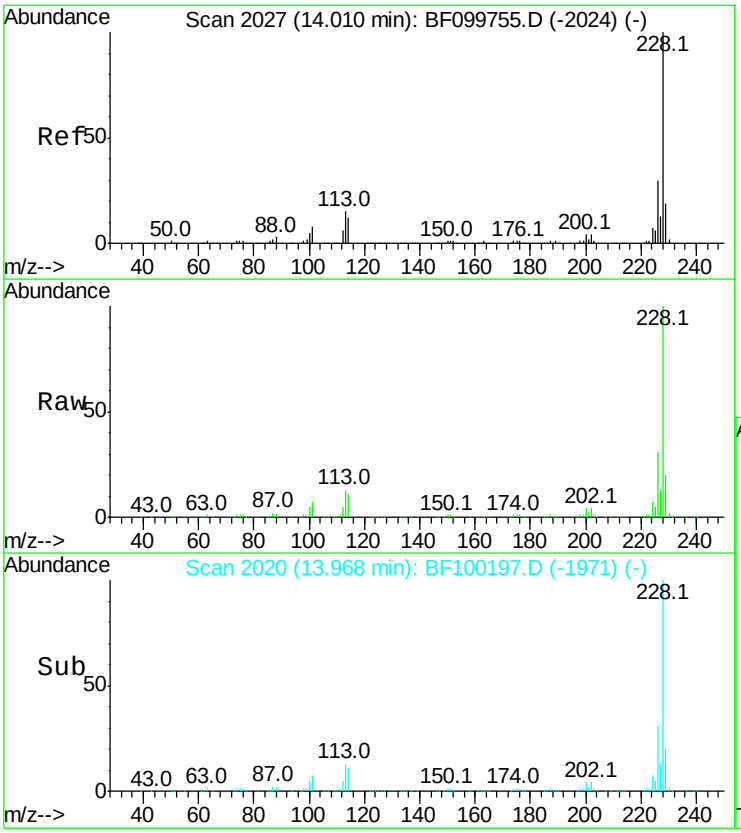
#81
3,3'-Dichlorobenzidine
Concen: 21.540 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 114728

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	12.9	11.3	16.9

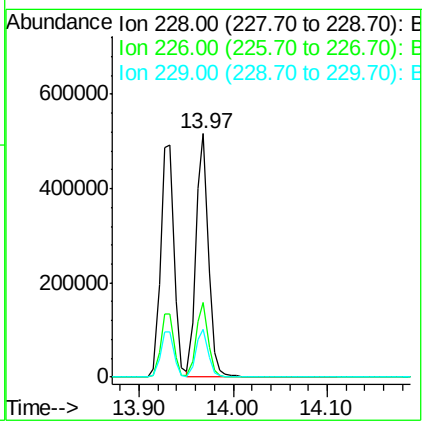


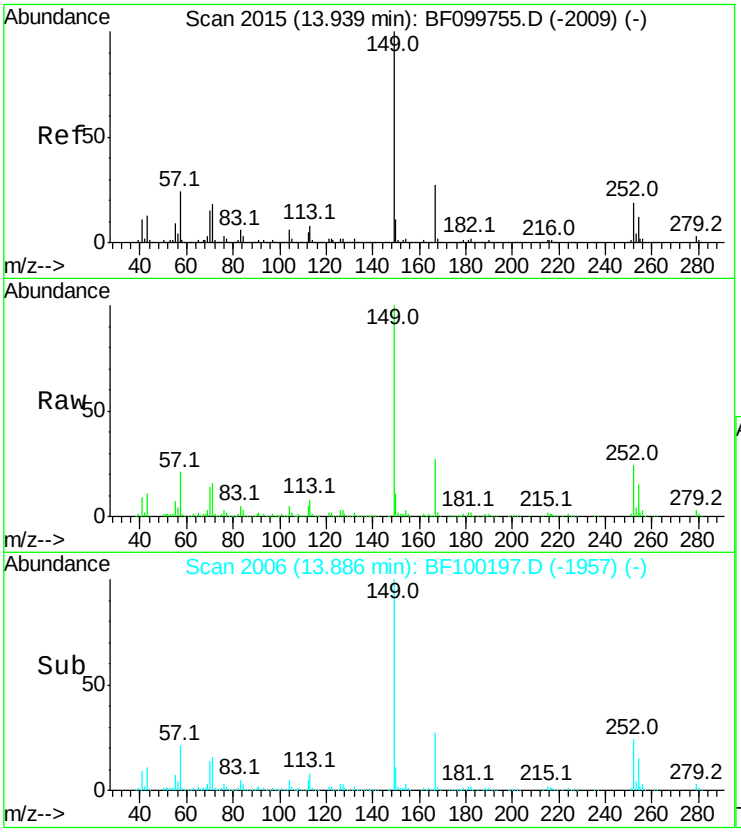


#82
Chrysene
Concen: 34.483 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:228 Resp: 475679

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	19.8	16.2	24.4



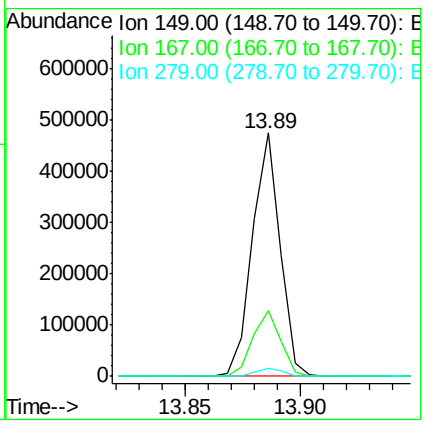


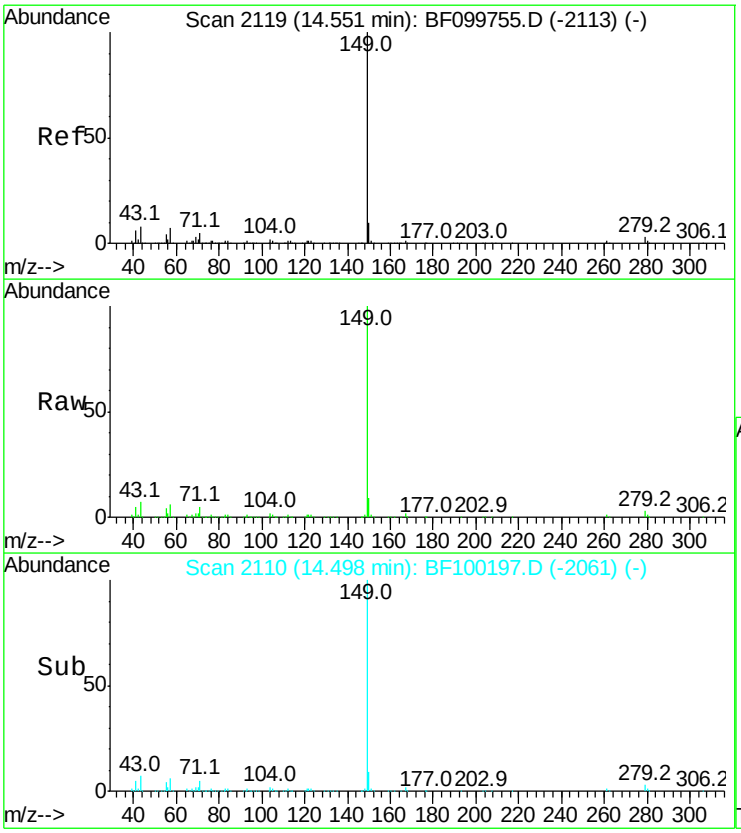
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.856 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 399893

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	3.2	3.0	4.4

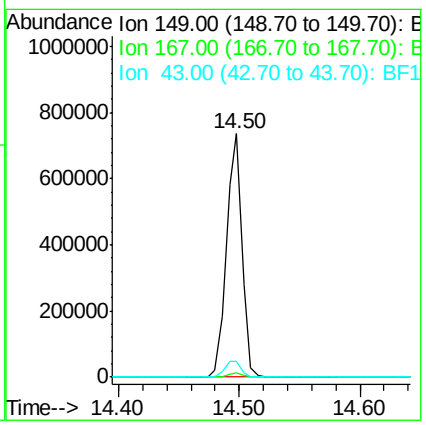


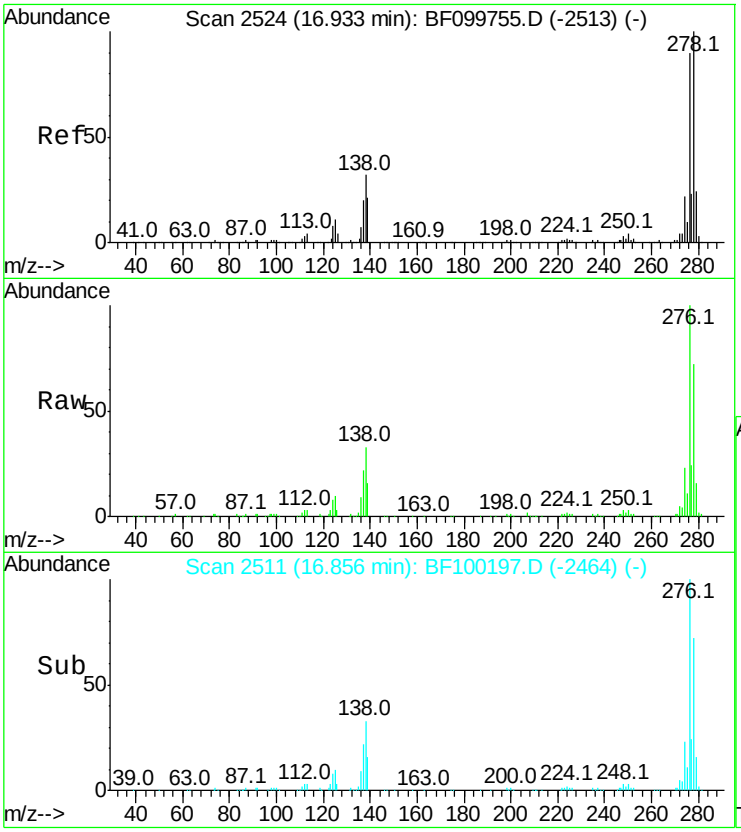


#84
Di-n-octyl phthalate
Concen: 31.163 ng
RT: 14.50 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:149 Resp: 650991

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.2	8.4	12.6#



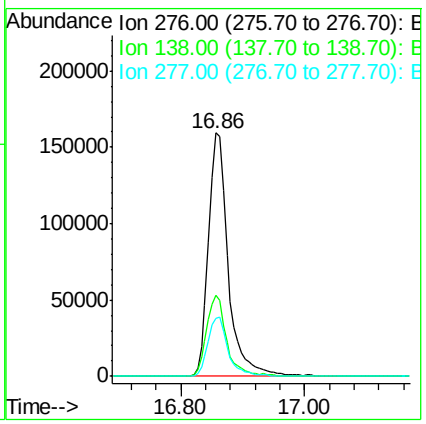


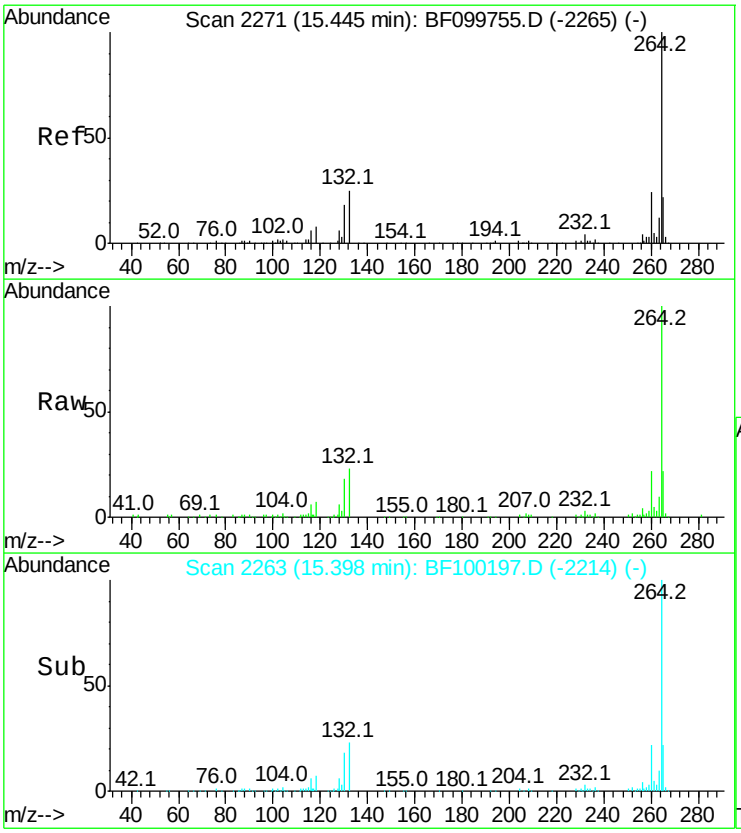
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.679 ng
RT: 16.86 min Scan# 2511
Delta R.T. -0.02 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 350518

Ion	Ratio	Lower	Upper
276	100		
138	33.8	25.0	37.6
277	25.0	20.1	30.1

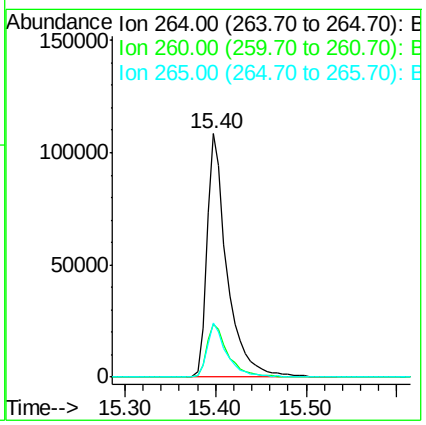


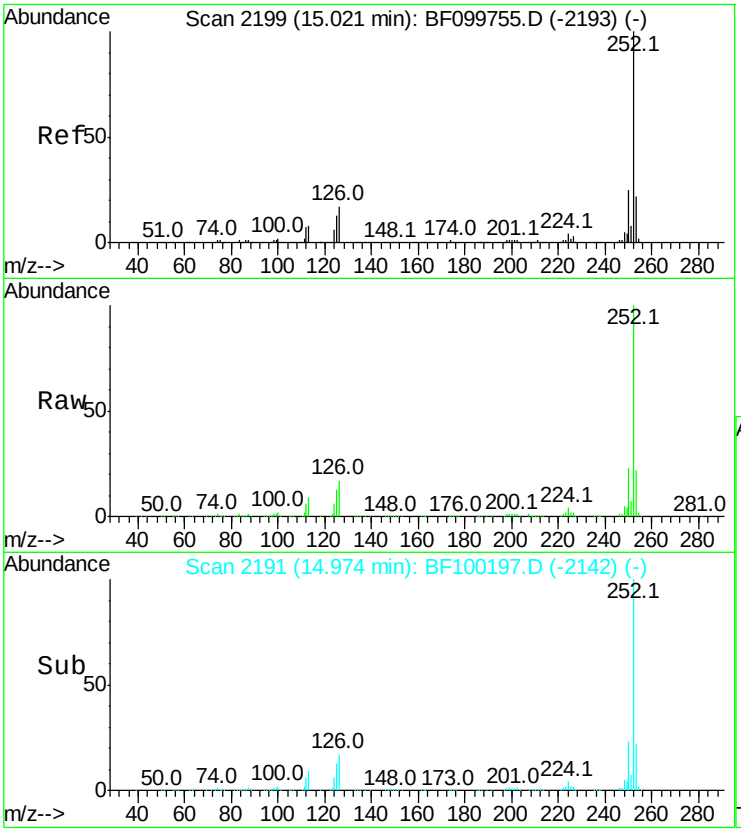


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.40 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:264 Resp: 167397

Ion	Ratio	Lower	Upper
264	100		
260	21.9	19.2	28.8
265	22.2	17.5	26.3



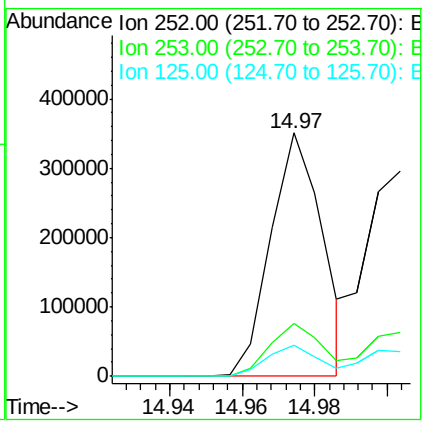


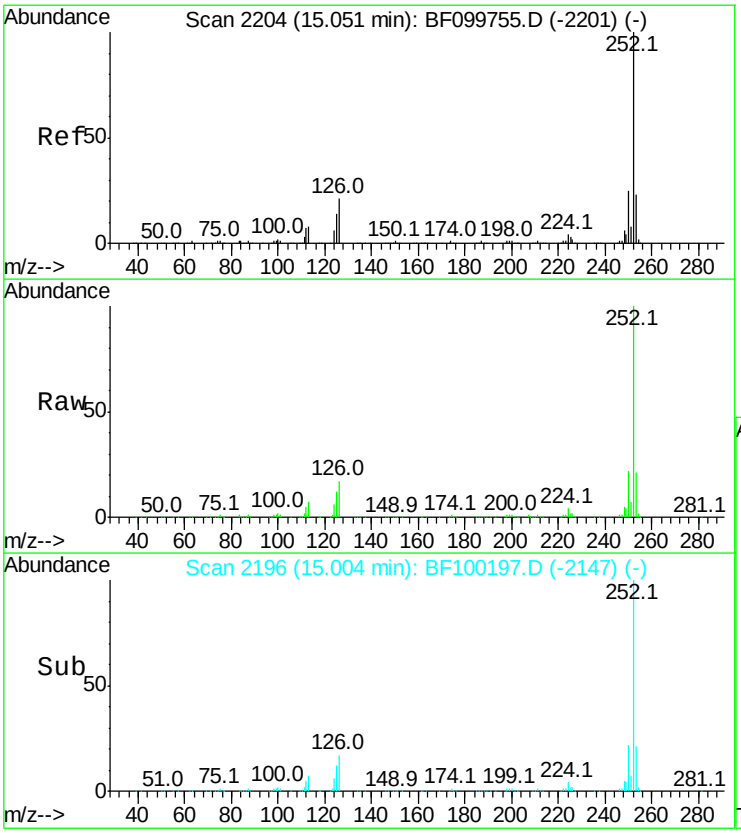
#87
Benzo(b)fluoranthene
Concen: 33.055 ng
RT: 14.97 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 349407

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	13.0	9.0	13.6

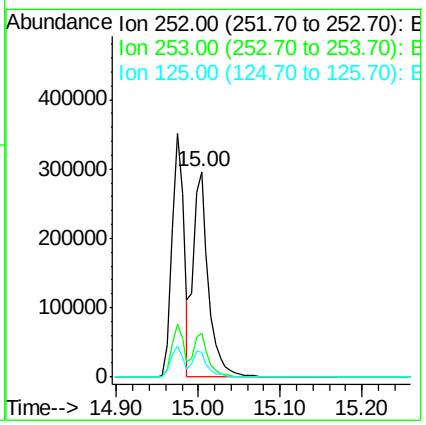


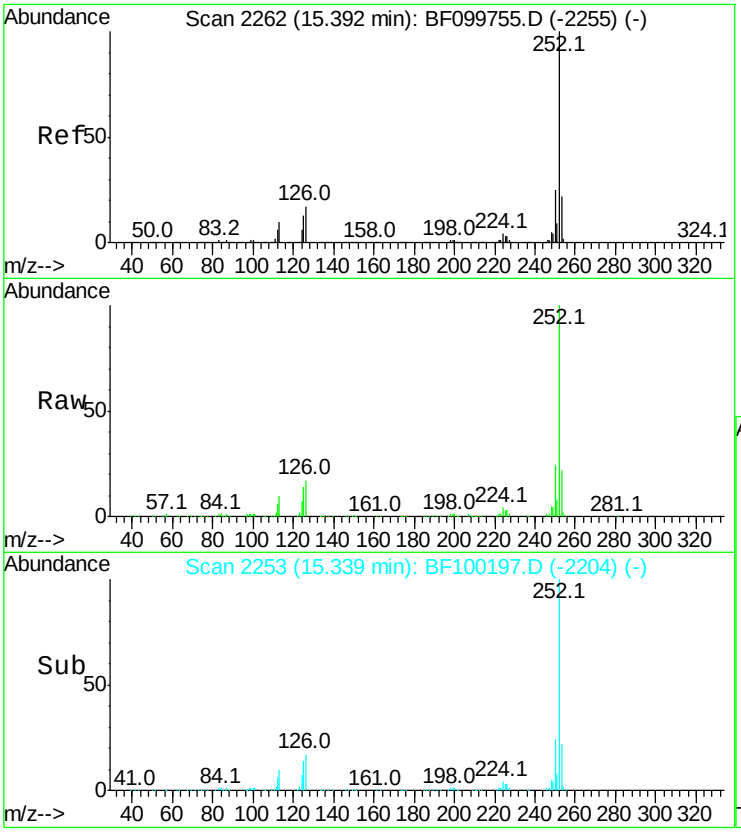


#88
Benzo(k)fluoranthene
Concen: 38.128 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:252 Resp: 380037

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.9	26.9
125	12.1	10.2	15.2



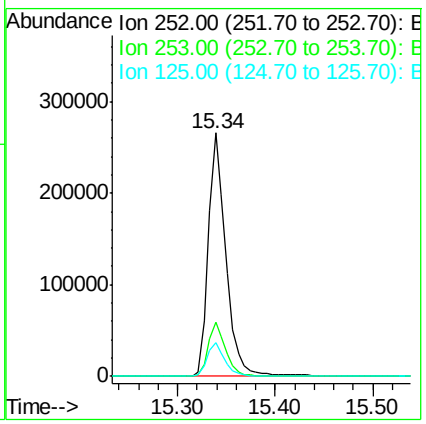


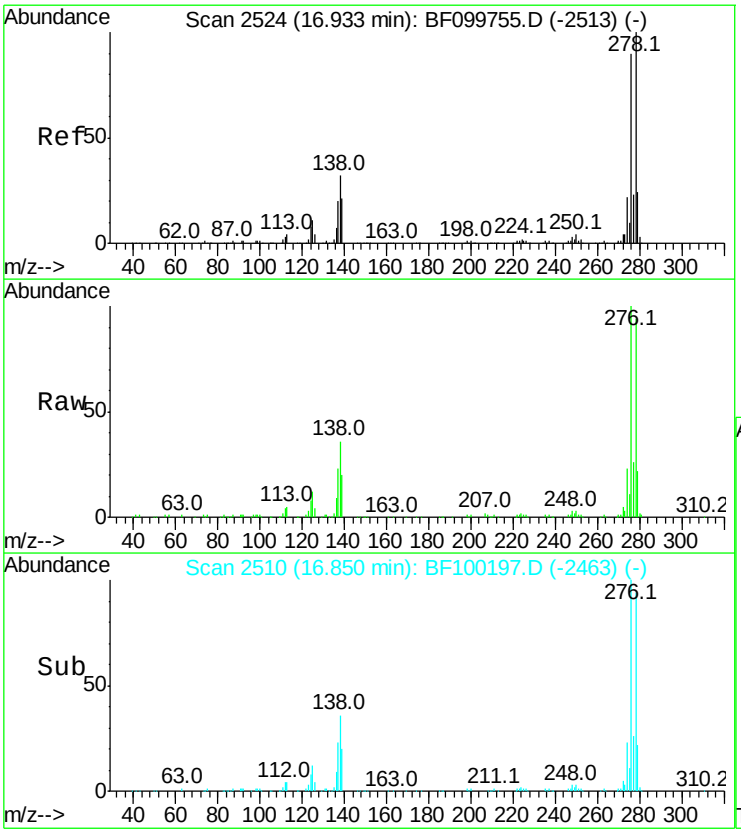
#89
Benzo(a)pyrene
Concen: 35.044 ng
RT: 15.34 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 332746

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	14.0	9.8	14.6

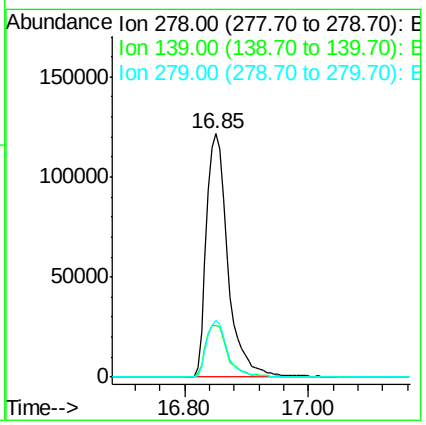


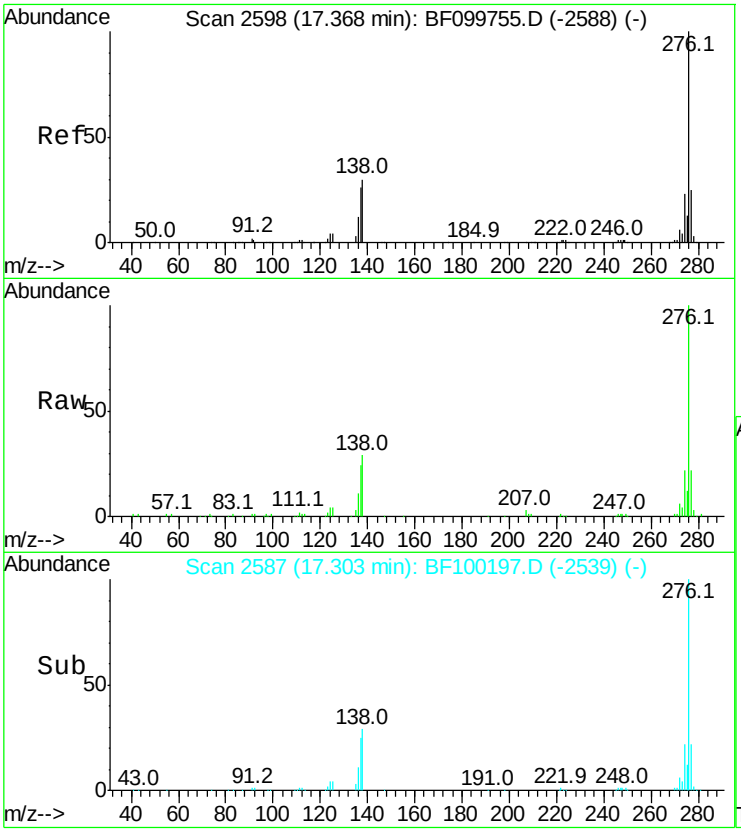


#90
Dibenzo(a,h)anthracene
Concen: 34.645 ng
RT: 16.85 min Scan# 2510
Delta R.T. -0.02 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Tgt Ion:278 Resp: 292305

Ion	Ratio	Lower	Upper
278	100		
139	21.4	15.9	23.9
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.989 ng
RT: 17.30 min Scan# 2587
Delta R.T. -0.02 min
Lab File: BF100197.D
Acq: 5 Nov 2017 00:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 305323

Ion	Ratio	Lower	Upper
276	100		
277	22.1	17.9	26.9
138	29.3	21.8	32.8