Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111517\
Data File : BF100579.D
Acq On : 15 Nov 2017 11:14
Operator : SJ/JU
Sample : PB104203BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 15 13:29:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 15 13:27:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	131017	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	534726	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	252035	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	490940	20.00	ng		0.00
75) Chrysene-d12	14.04	240	330905	20.00	ng		0.00
86) Perylene-d12	15.52	264	263140	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	836824	102.39	ng		0.02
7) Phenol-d6	6.52	99	1019944	101.20	ng		0.00
23) Nitrobenzene-d5	7.45	82	669623	82.79	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	287284	111.86	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	1278161	77.22	ng		0.00
78) Terphenyl-d14	12.99	244	1171412	81.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.77	88	114649	28.784	ng		96
3) Pyridine	3.53	79	313226	28.824	ng		97
4) n-Nitrosodimethylamine	3.48	42	159777	30.283	ng		98
6) Aniline	6.55	93	195728	13.746	ng		98
8) 2-Chlorophenol	6.67	128	309543	35.800	ng		99
9) Benzaldehyde	6.43	77	136963	19.029	ng		97
10) Phenol	6.53	94	371130	35.077	ng		98
11) bis(2-Chloroethyl)ether	6.62	93	293726	33.051	ng		99
12) 1,3-Dichlorobenzene	6.83	146	349017	35.011	ng		95
13) 1,4-Dichlorobenzene	6.90	146	350846	34.773	ng		97
14) 1,2-Dichlorobenzene	7.06	146	328166	35.178	ng		96
15) Benzyl Alcohol	7.02	79	273786	34.806	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.16	45	549599	38.666	ng		98
17) 2-Methylphenol	7.13	107	272950	36.940	ng		99
18) Hexachloroethane	7.39	117	122269	36.754	ng		99
19) n-Nitroso-di-n-propylamine	7.29	70	217689	31.144	ng		94
20) 3+4-Methylphenols	7.28	107	326510	34.920	ng	#	90
22) Acetophenone	7.29	105	415963	31.901	ng	#	97
24) Nitrobenzene	7.46	77	331220	39.788	ng		100
25) Isophorone	7.70	82	623004	36.655	ng		100
26) 2-Nitrophenol	7.78	139	179951	46.318	ng		95
27) 2,4-Dimethylphenol	7.82	122	307631	40.376	ng		96
28) bis(2-Chloroethoxy)methane	7.91	93	385468	34.672	ng		100
29) 2,4-Dichlorophenol	8.02	162	282345	38.818	ng		96
30) 1,2,4-Trichlorobenzene	8.10	180	285176	36.246	ng		97
31) Naphthalene	8.19	128	907648	35.241	ng		100
32) Benzoic acid	7.93	122	185961	35.021	ng		97
33) 4-Chloroaniline	8.23	127	85606	7.985	ng		95
34) Hexachlorobutadiene	8.30	225	164458	35.156	ng		97
35) Caprolactam	8.60	113	54186	21.708	ng		93
36) 4-Chloro-3-methylphenol	8.71	107	290606	37.201	ng		98
37) 2-Methylnaphthalene	8.88	142	622825	36.425	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	278463	33.314	ng		98
40) Hexachlorocyclopentadiene	9.03	237	327946	83.361	ng		98

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111517\
Data File : BF100579.D
Acq On : 15 Nov 2017 11:14
Operator : SJ/JU
Sample : PB104203BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 15 13:29:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 15 13:27:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	209415	39.530	ng		97
43) 2,4,5-Trichlorophenol	9.19	196	216125	39.376	ng		95
45) 1,1'-Biphenyl	9.34	154	739950	33.945	ng		99
46) 2-Chloronaphthalene	9.37	162	579413	36.639	ng		96
47) 2-Nitroaniline	9.46	65	187058	40.494	ng		99
48) Acenaphthylene	9.79	152	904438	34.511	ng		99
49) Dimethylphthalate	9.64	163	686629	35.682	ng		99
50) 2,6-Dinitrotoluene	9.70	165	155911	40.931	ng		94
51) Acenaphthene	9.96	154	609402	38.234	ng		100
52) 3-Nitroaniline	9.87	138	71773	15.957	ng		98
53) 2,4-Dinitrophenol	9.98	184	158476	89.623	ng	#	15
54) Dibenzofuran	10.13	168	795782	35.622	ng		99
55) 4-Nitrophenol	10.03	139	257021	70.373	ng		91
56) 2,4-Dinitrotoluene	10.11	165	209936	43.688	ng	#	90
57) Fluorene	10.47	166	598877	36.595	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.25	232	179648	39.936	ng	#	87
59) Diethylphthalate	10.34	149	675662	35.086	ng		98
60) 4-Chlorophenyl-phenylether	10.46	204	289771	36.095	ng		95
61) 4-Nitroaniline	10.49	138	160197	37.561	ng		91
62) Azobenzene	10.62	77	633666	34.937	ng		95
64) 4,6-Dinitro-2-methylphenol	10.52	198	105430	43.508	ng		81
65) n-Nitrosodiphenylamine	10.58	169	575914	33.737	ng		96
66) 4-Bromophenyl-phenylether	10.95	248	194593	36.975	ng	#	87
67) Hexachlorobenzene	11.02	284	201881	36.677	ng	#	91
68) Atrazine	11.10	200	189430	36.659	ng		96
69) Pentachlorophenol	11.21	266	225880	57.230	ng		99
70) Phenanthrene	11.43	178	911547	35.265	ng		99
71) Anthracene	11.49	178	944358	36.010	ng		100
72) Carbazole	11.64	167	840376	34.730	ng		99
73) Di-n-butylphthalate	11.96	149	1043134	36.837	ng		98
74) Fluoranthene	12.62	202	965278	35.236	ng		96
76) Benzidine	12.73	184	198317	14.965	ng		99
77) Pyrene	12.85	202	980137	41.552	ng		99
79) Butylbenzylphthalate	13.46	149	401583	41.746	ng		97
80) Benzo(a)anthracene	14.03	228	747944	37.534	ng		99
81) 3,3'-Dichlorobenzidine	13.99	252	114534	16.042	ng		98
82) Chrysene	14.07	228	705234	36.547	ng		100
83) Bis(2-ethylhexyl)phthalate	14.02	149	495755	39.184	ng		99
84) Di-n-octyl phthalate	14.63	149	690349	31.762	ng		100
85) Indeno(1,2,3-cd)pyrene	17.00	276	639693	40.985	ng		95
87) Benzo(b)fluoranthene	15.09	252	570862	36.618	ng		99
88) Benzo(k)fluoranthene	15.12	252	531966	36.114	ng		97
89) Benzo(a)pyrene	15.45	252	523422	37.872	ng		99
90) Dibenzo(a,h)anthracene	17.02	278	517306	45.768	ng		96
91) Benzo(g,h,i)perylene	17.46	276	556057	50.257	ng		94

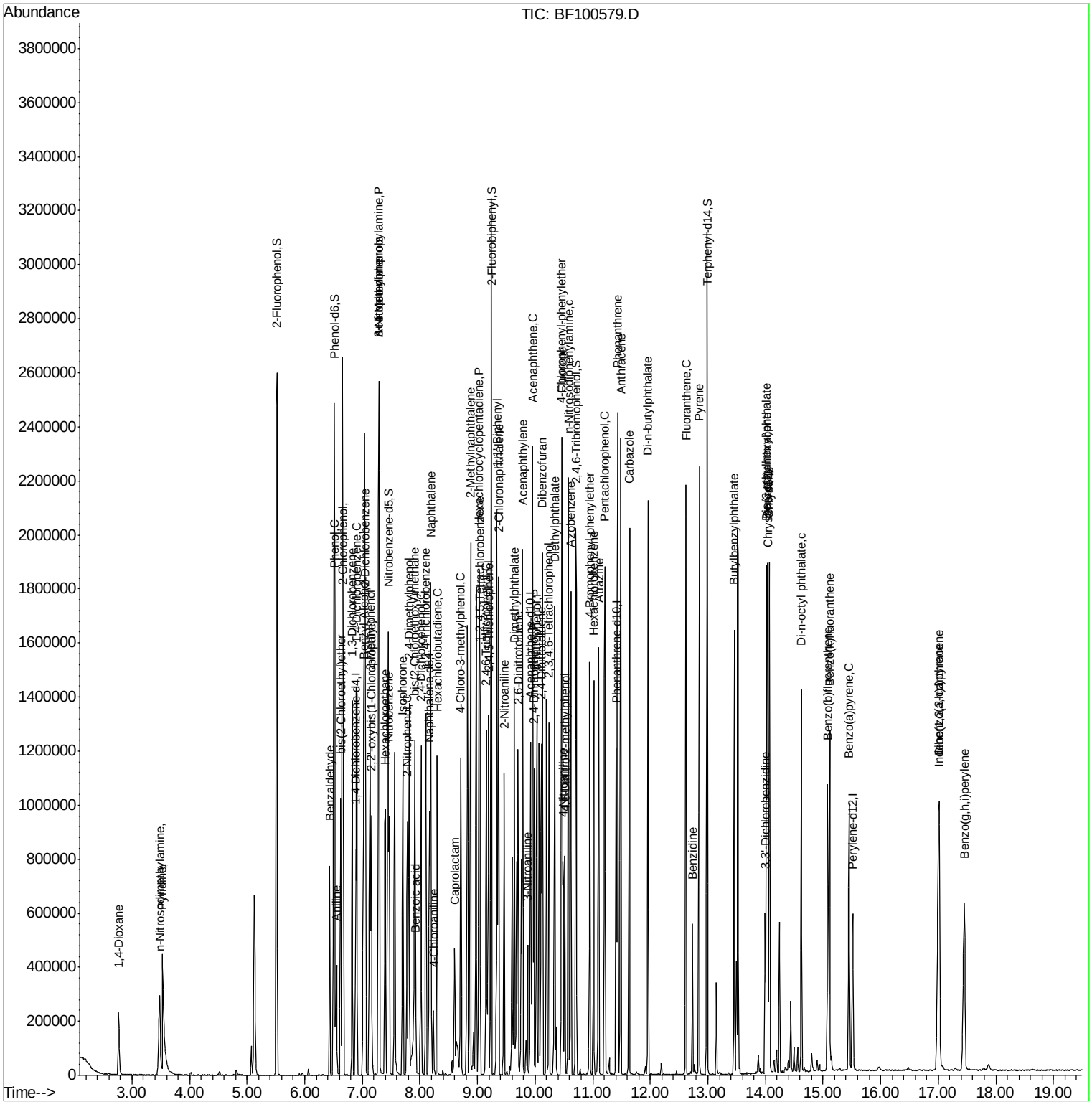
(#) = qualifier out of range (m) = manual integration (+) = signals summed

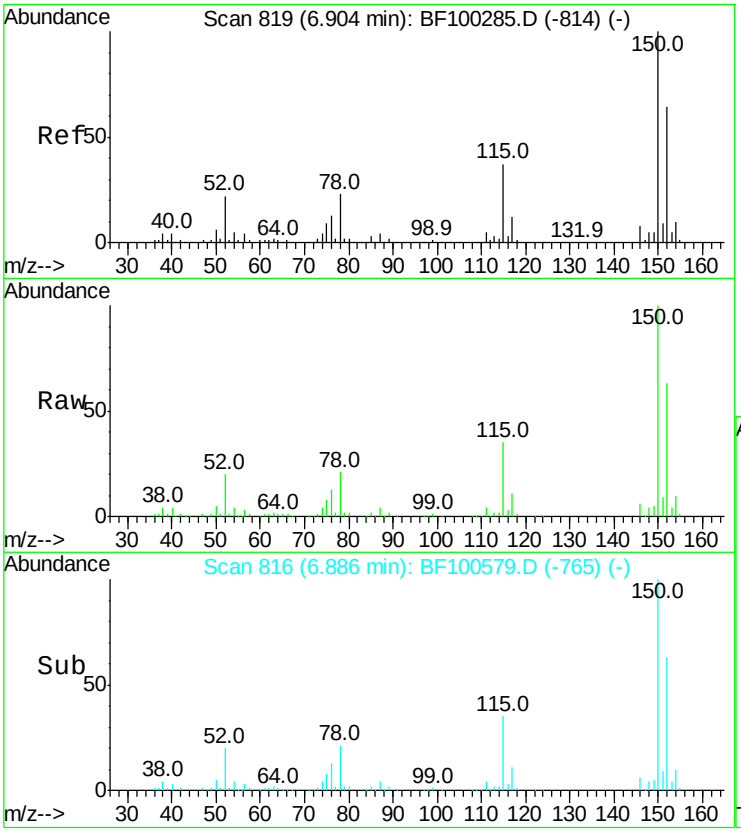
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111517\
Data File : BF100579.D
Acq On : 15 Nov 2017 11:14
Operator : SJ/JU
Sample : PB104203BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 15 13:29:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 15 13:27:38 2017
Response via : Initial Calibration



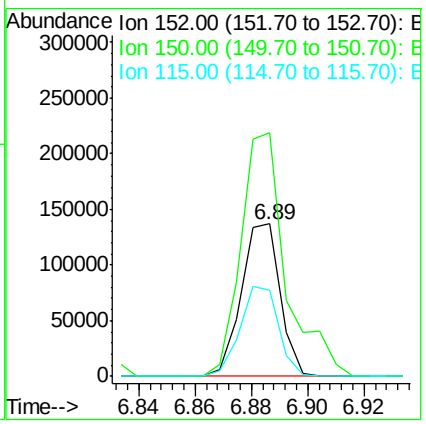


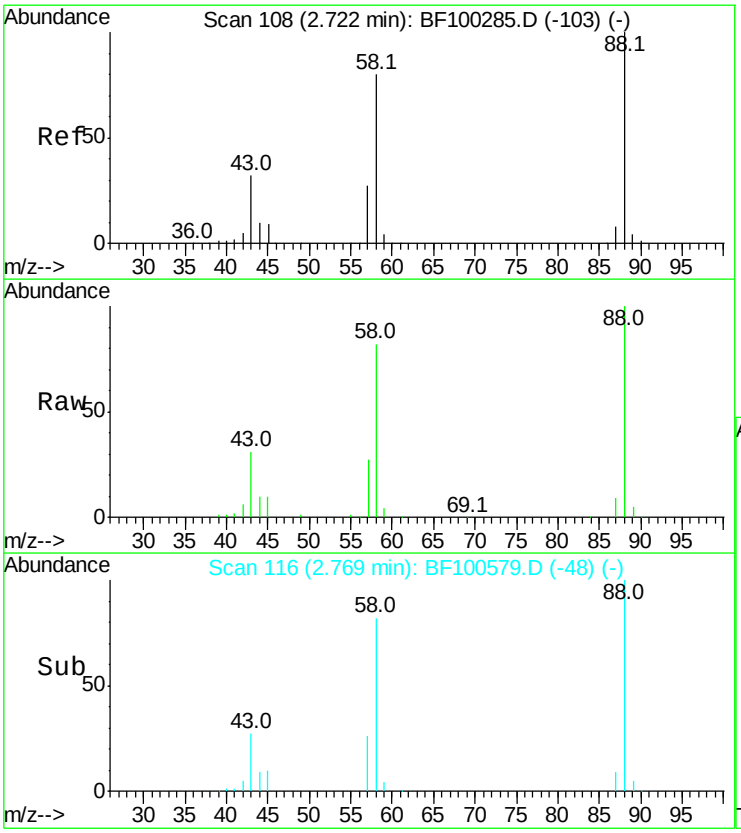
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 131017

Ion	Ratio	Lower	Upper
152	100		
150	159.6	124.6	186.8
115	56.1	50.1	75.1

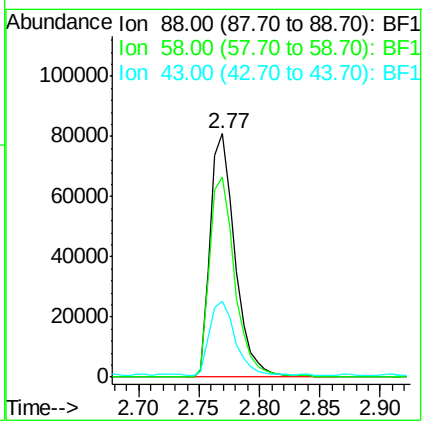


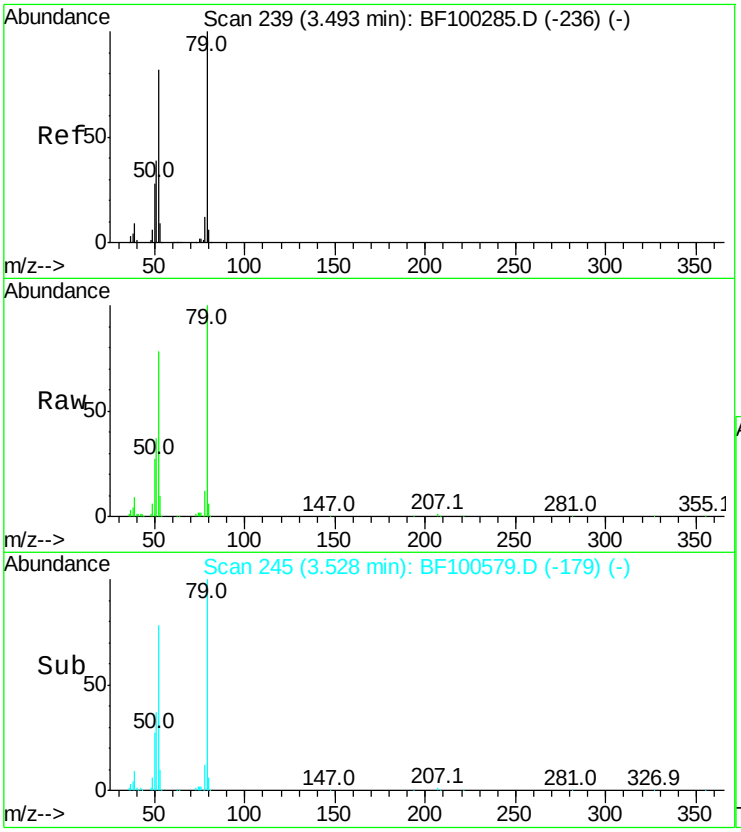


#2
1,4-Dioxane
Concen: 28.784 ng
RT: 2.77 min Scan# 116
Delta R.T. 0.10 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion: 88 Resp: 114649

Ion	Ratio	Lower	Upper
88	100		
58	83.5	62.6	93.8
43	30.8	24.6	37.0



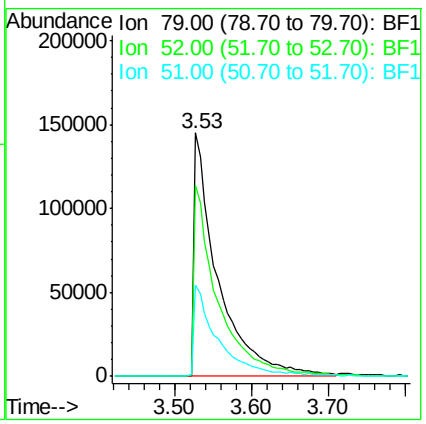


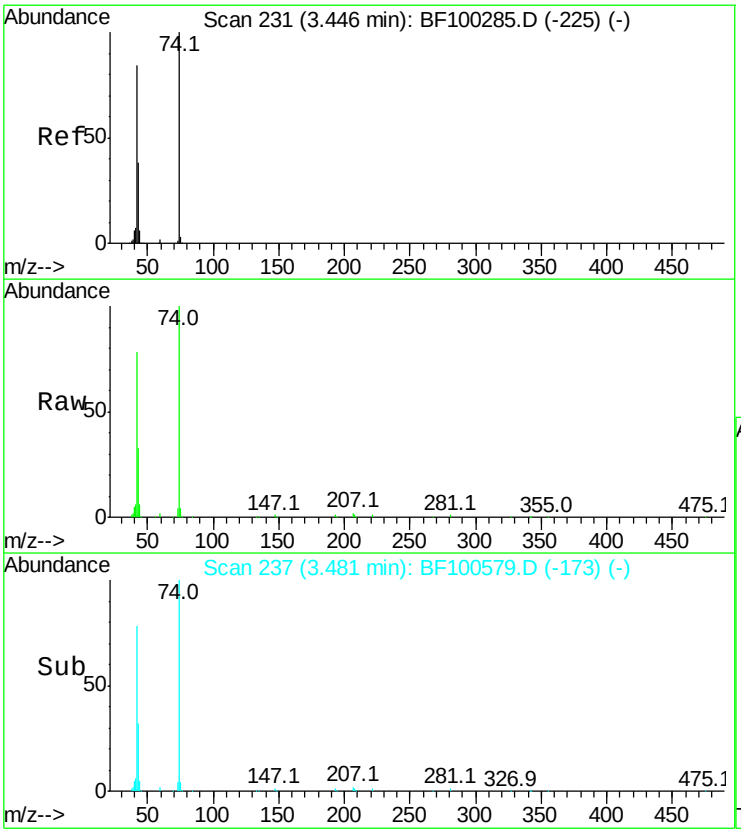
#3
Pyridine
Concen: 28.824 ng
RT: 3.53 min Scan# 245
Delta R.T. 0.09 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 313226

Ion	Ratio	Lower	Upper
79	100		
52	78.3	59.8	89.6
51	37.4	29.8	44.8

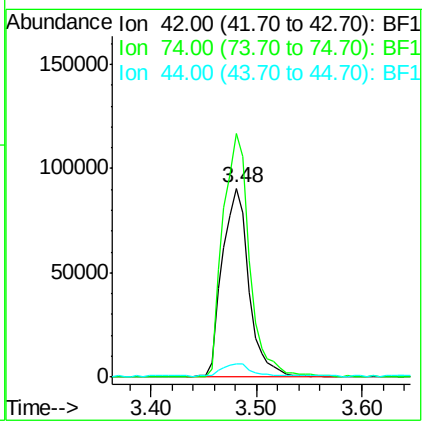


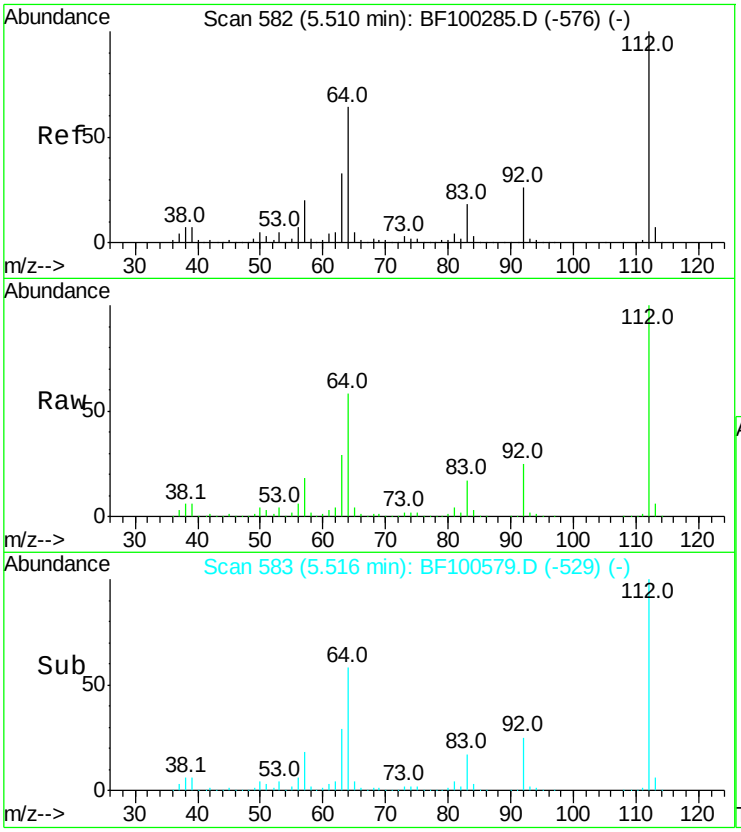


#4
n-Nitrosodimethylamine
Concen: 30.283 ng
RT: 3.48 min Scan# 237
Delta R.T. 0.08 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion: 42 Resp: 159777

Ion	Ratio	Lower	Upper
42	100		
74	128.8	104.9	157.3
44	7.3	6.9	10.3



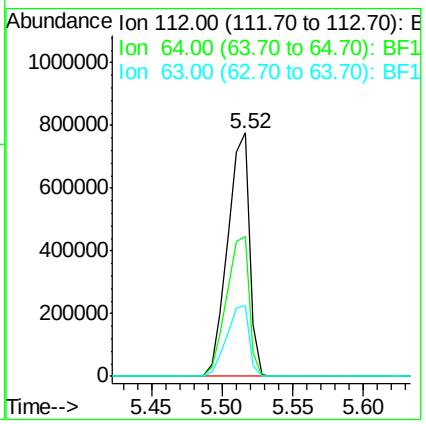


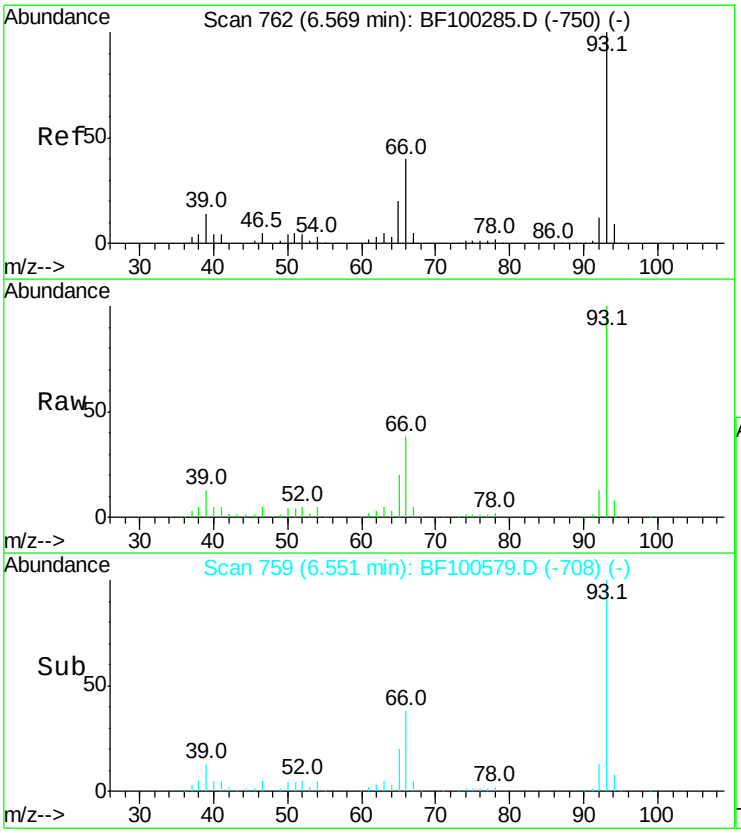
#5
2-Fluorophenol
Concen: 102.385 ng
RT: 5.52 min Scan# 583
Delta R.T. 0.02 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 836824

Ion	Ratio	Lower	Upper
112	100		
64	57.6	47.9	71.9
63	29.1	23.7	35.5

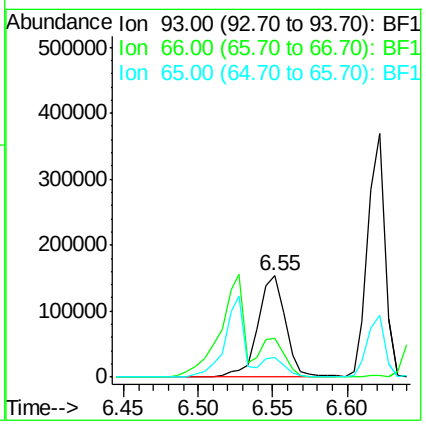


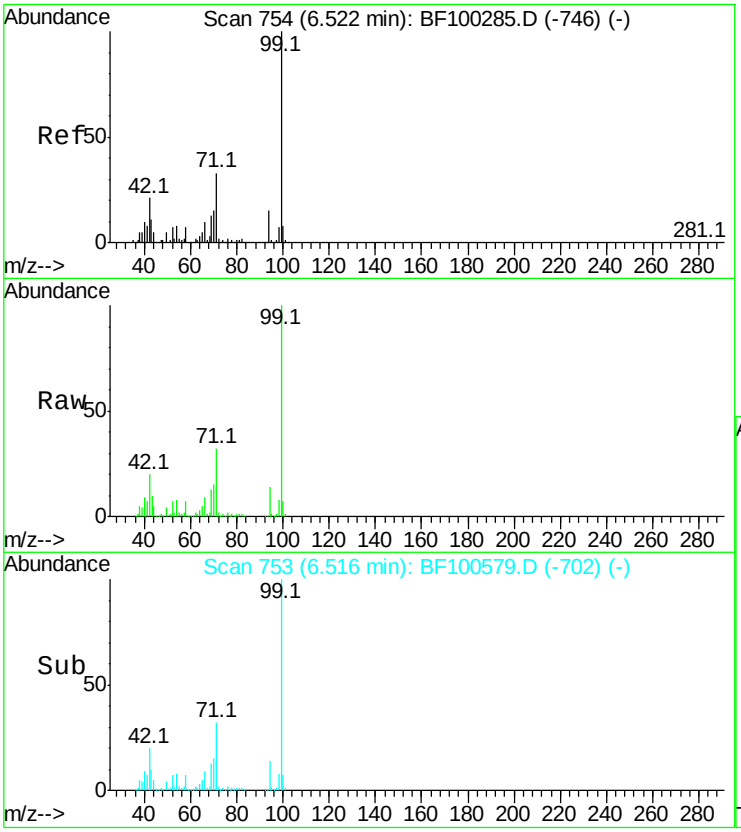


#6
Aniline
Concen: 13.746 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion: 93 Resp: 195728

Ion	Ratio	Lower	Upper
93	100		
66	38.4	32.2	48.2
65	20.0	16.4	24.6



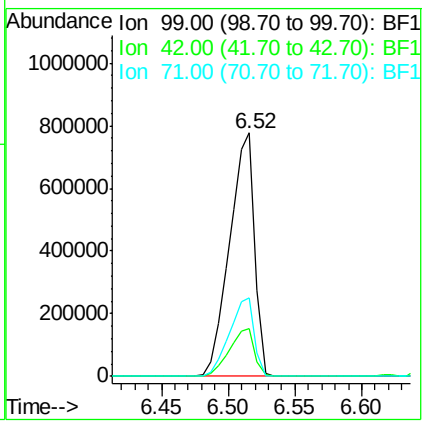


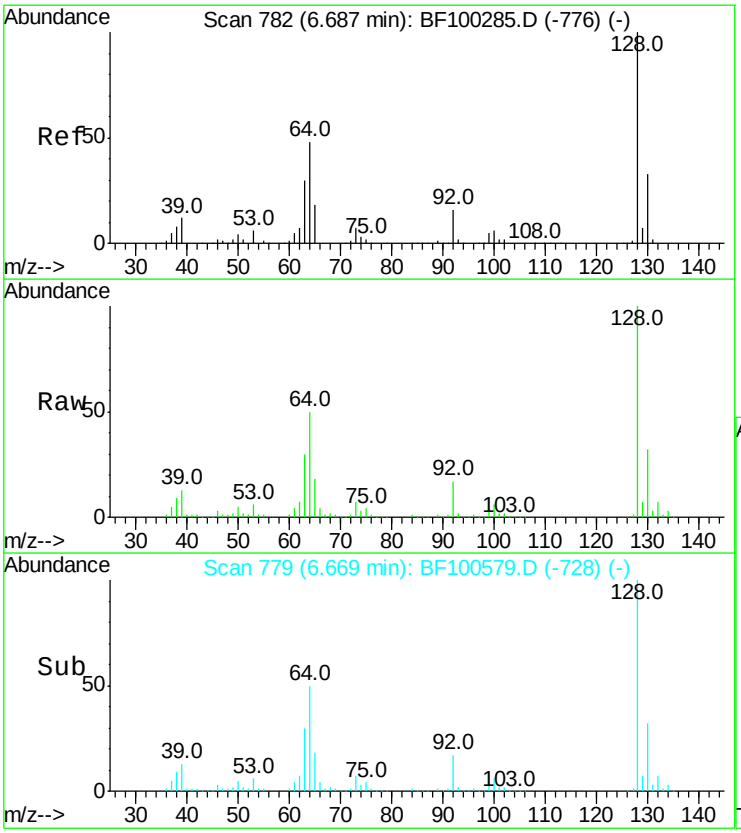
#7
Phenol-d6
Concen: 101.197 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1019944

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.5	21.7
71	32.1	25.4	38.0

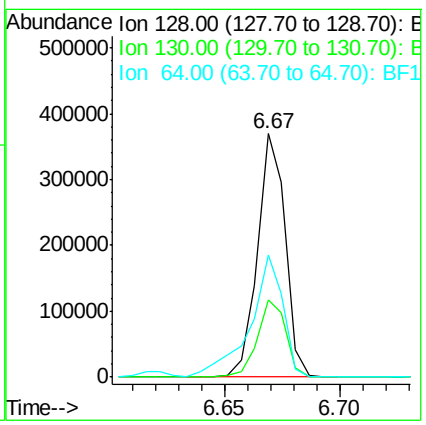


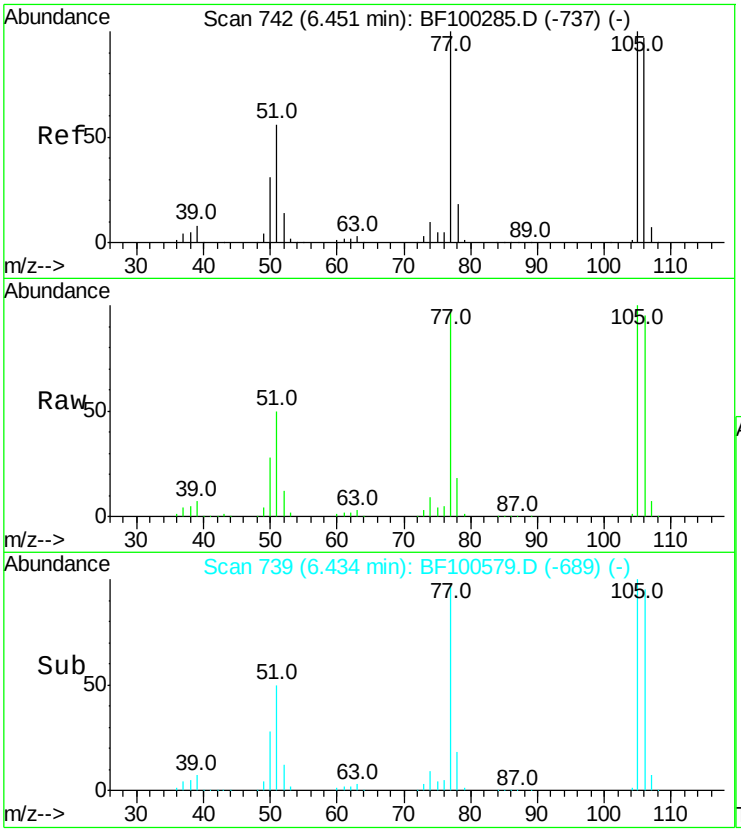


#8
2-Chlorophenol
Concen: 35.800 ng
RT: 6.67 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:128 Resp: 309543

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	49.9	29.4	69.4



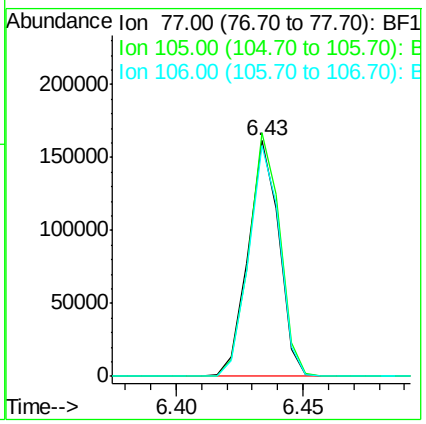


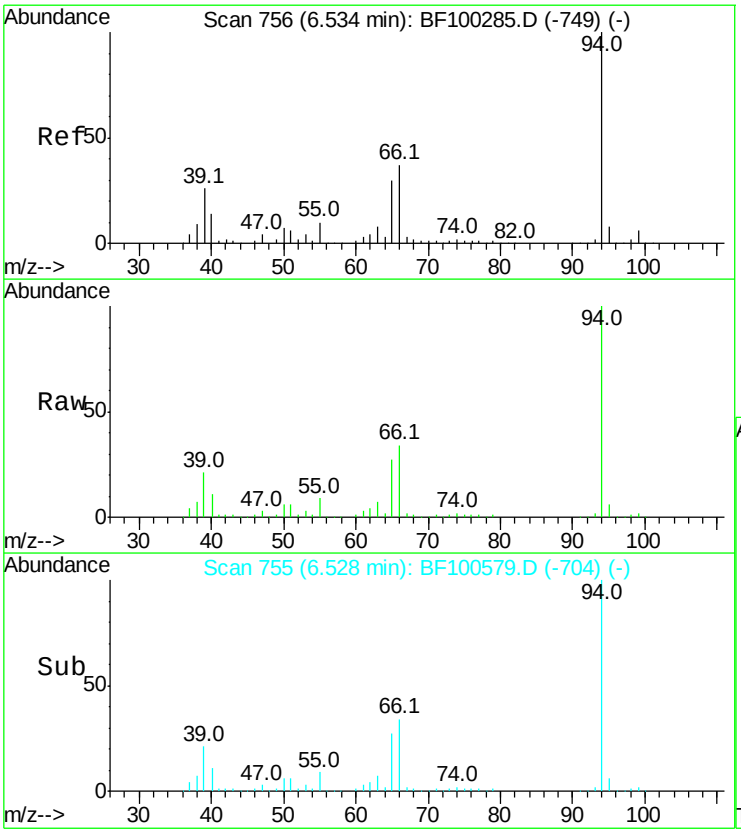
#9
Benzaldehyde
Concen: 19.029 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 136963

Ion	Ratio	Lower	Upper
77	100		
105	103.4	81.1	121.1
106	98.2	74.5	114.5

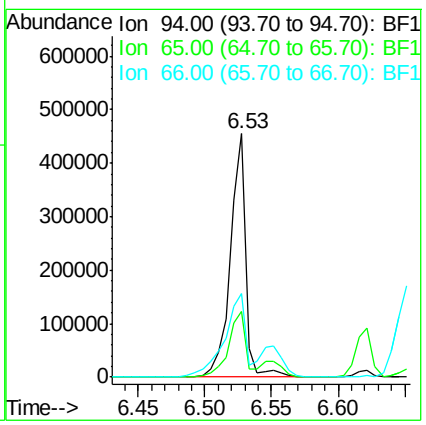


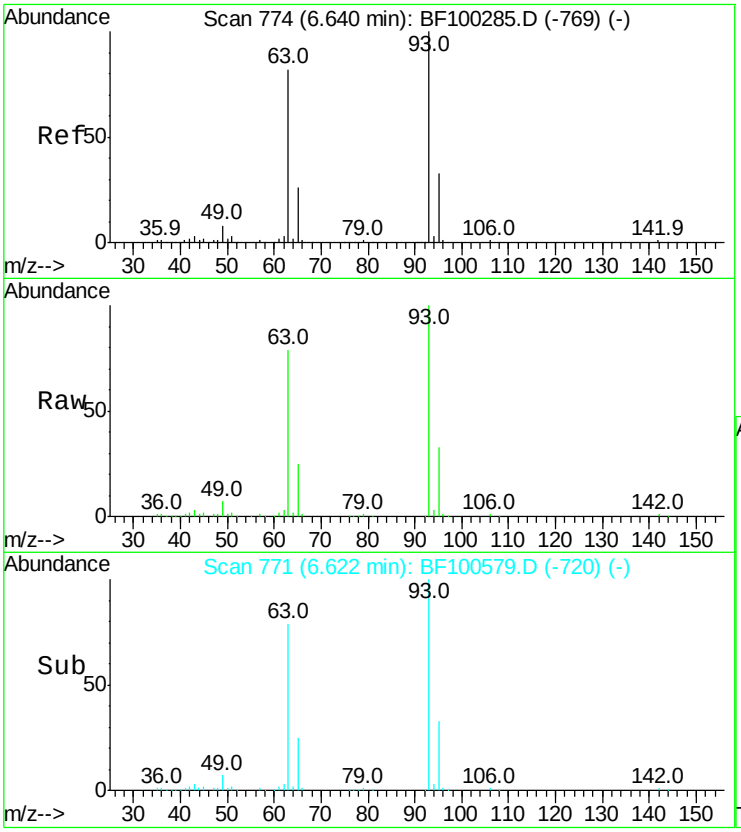


#10
Phenol
Concen: 35.077 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion: 94 Resp: 371130

Ion	Ratio	Lower	Upper
94	100		
65	27.0	7.9	47.9
66	34.4	16.2	56.2



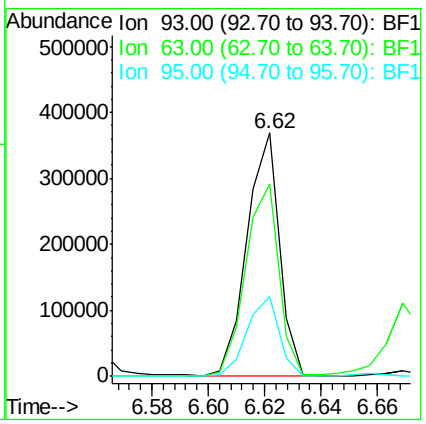


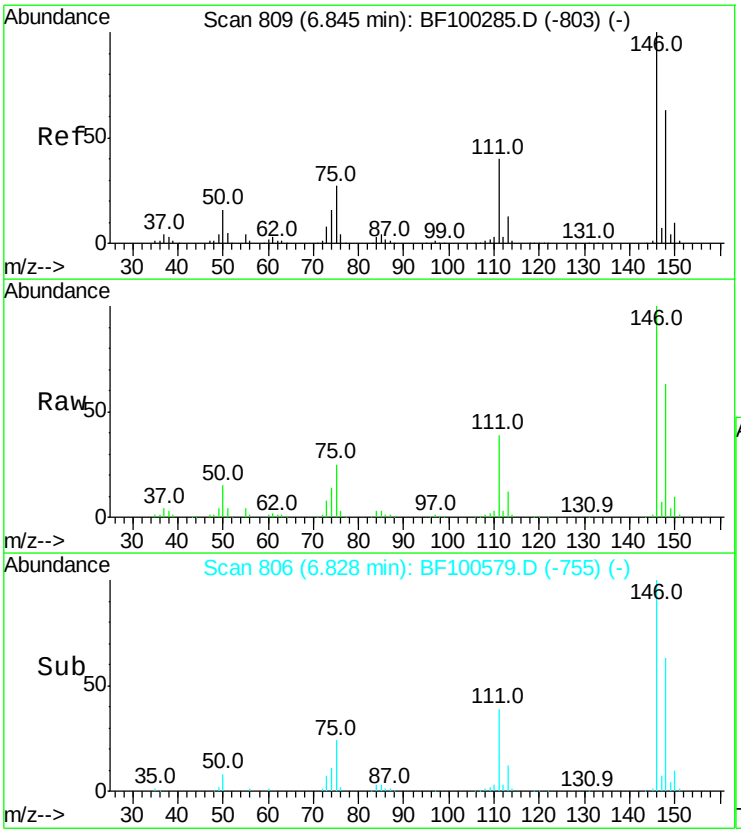
#11
bis(2-Chloroethyl)ether
Concen: 33.051 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 293726

Ion	Ratio	Lower	Upper
93	100		
63	79.0	58.6	98.6
95	32.6	11.8	51.8

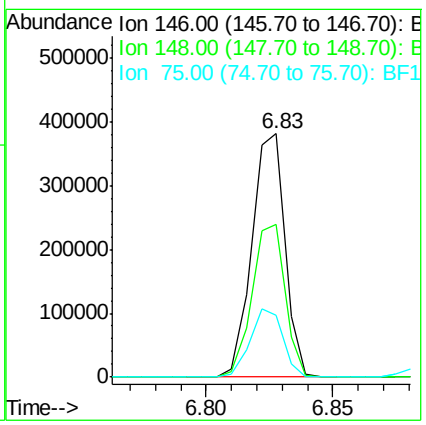


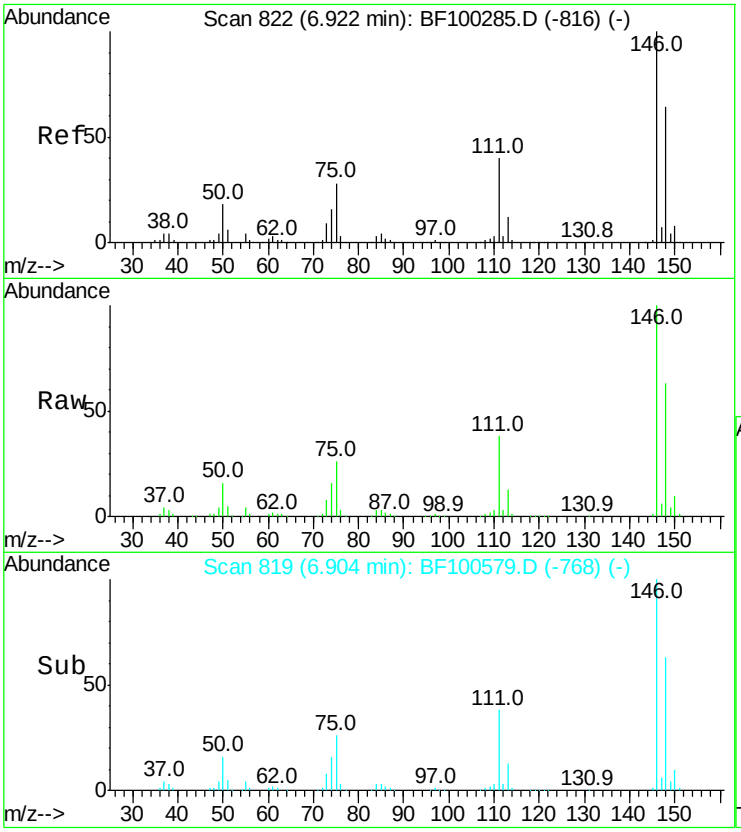


#12
1,3-Dichlorobenzene
Concen: 35.011 ng
RT: 6.83 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:146 Resp: 349017

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.8
75	25.4	24.2	36.4



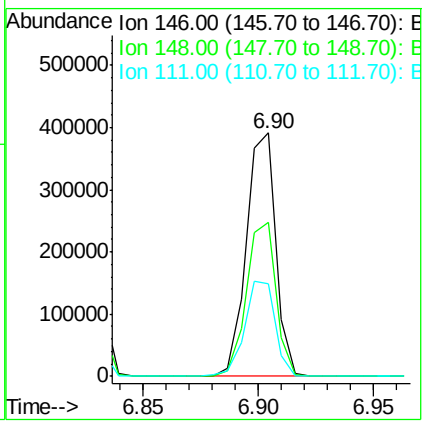


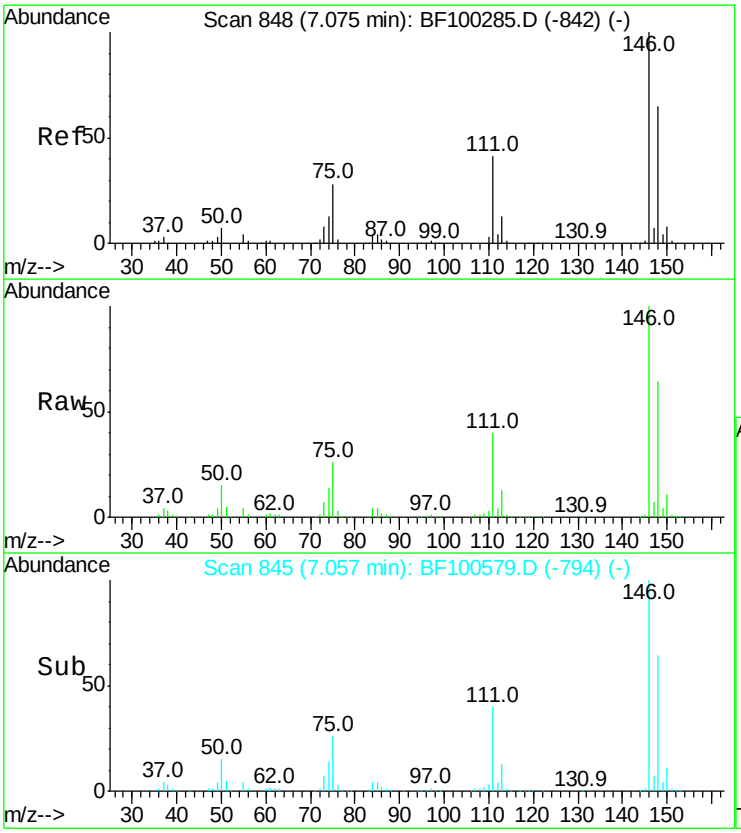
#13
1,4-Dichlorobenzene
Concen: 34.773 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 350846

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	38.0	34.2	51.2

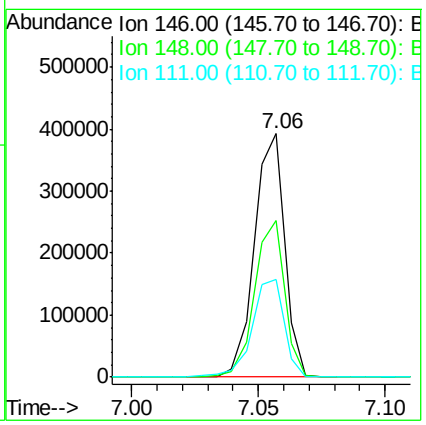


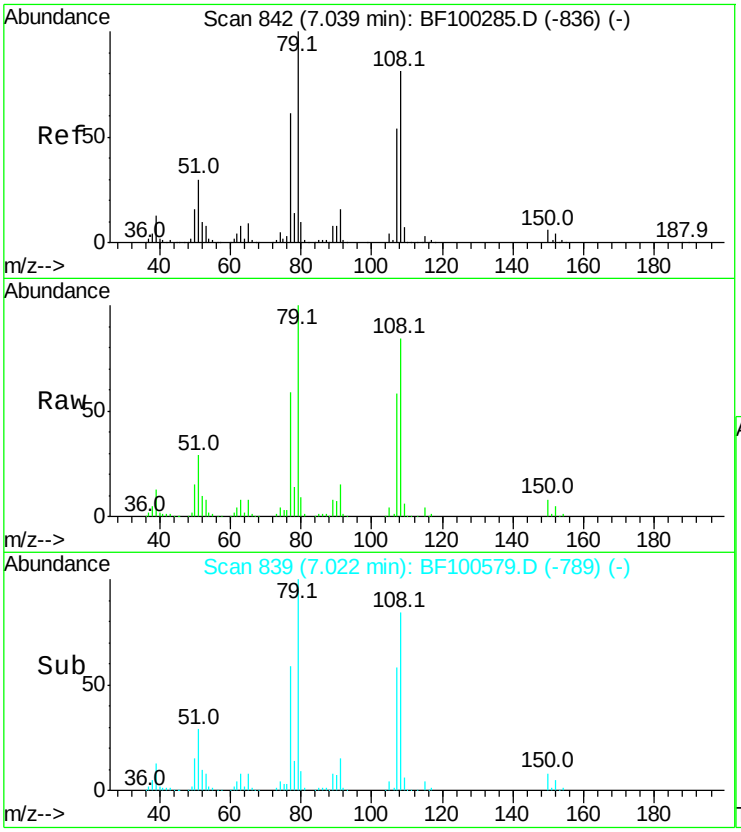


#14
1,2-Dichlorobenzene
Concen: 35.178 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:146 Resp: 328166

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	40.1	36.0	54.0



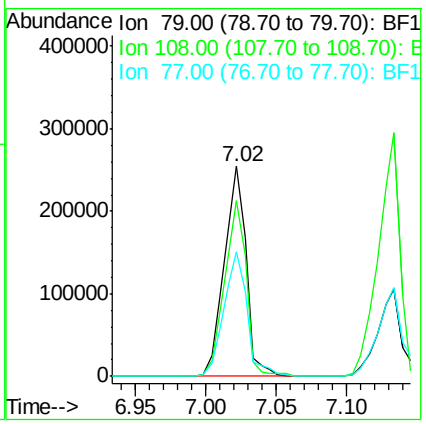


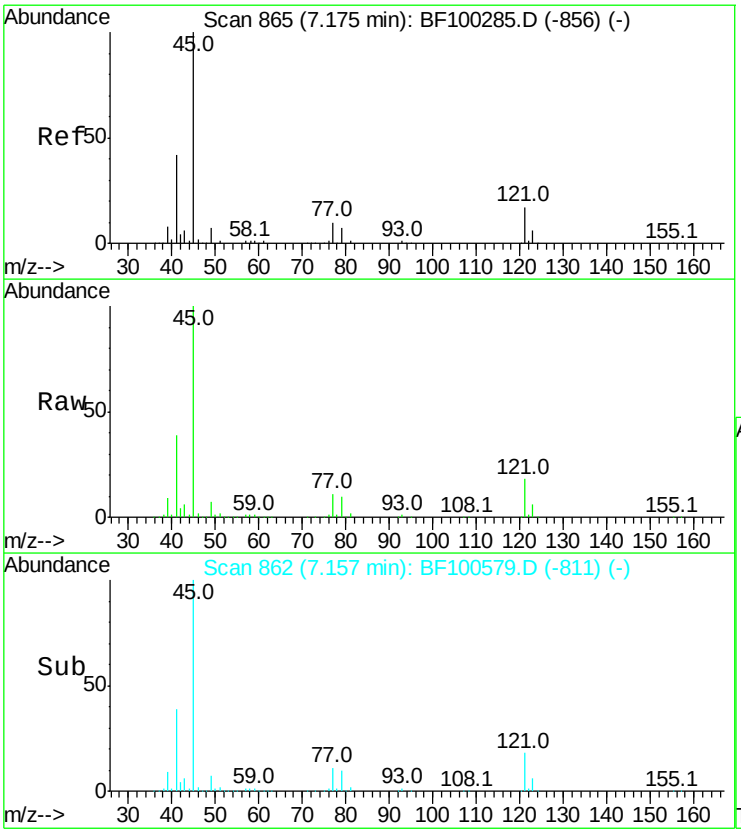
#15
Benzyl Alcohol
Concen: 34.806 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 273786

Ion	Ratio	Lower	Upper
79	100		
108	83.9	65.1	97.7
77	59.4	50.6	75.8

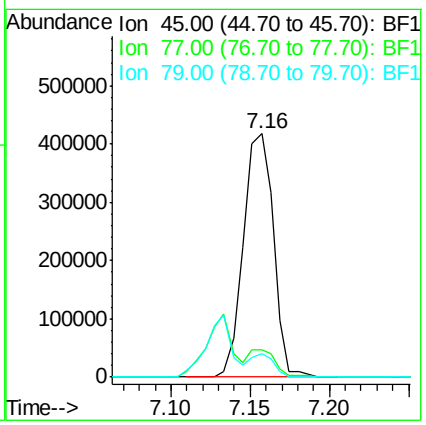


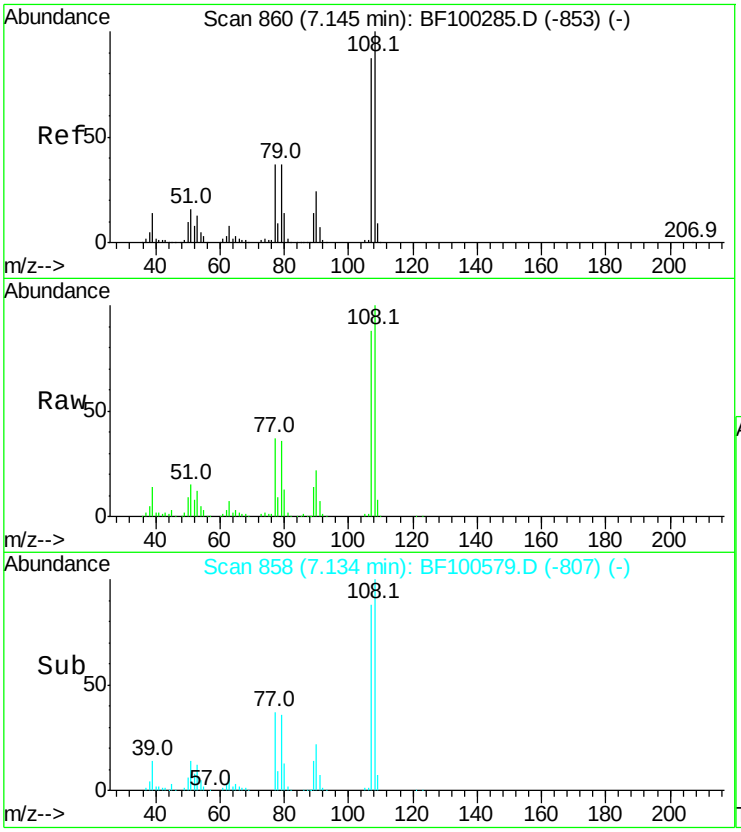


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.666 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion: 45 Resp: 549599

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	32.9
79	9.6	0.0	29.6



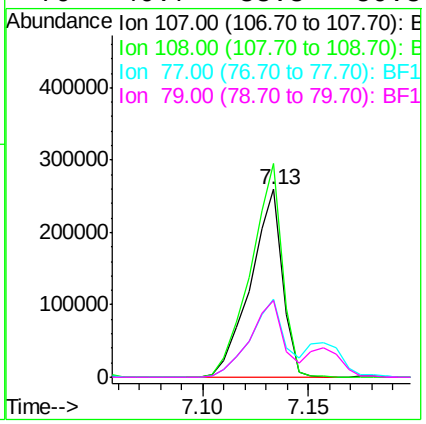


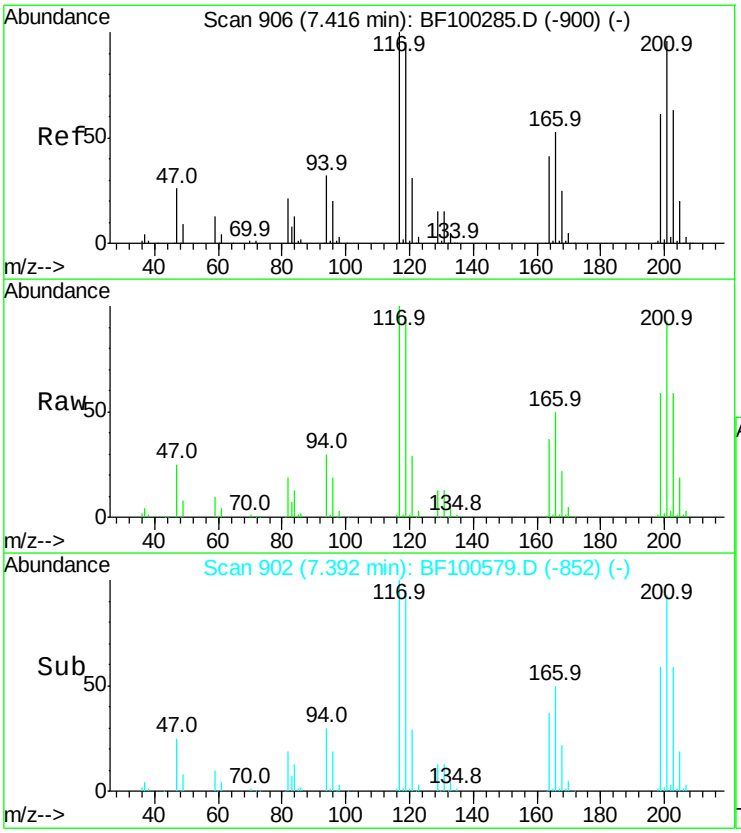
#17
2-Methylphenol
Concen: 36.940 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 272950

Ion	Ratio	Lower	Upper
107	100		
108	113.7	91.7	137.5
77	41.5	33.8	50.8
79	40.7	33.8	50.8

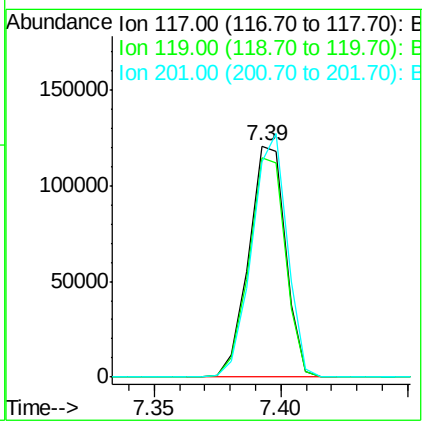


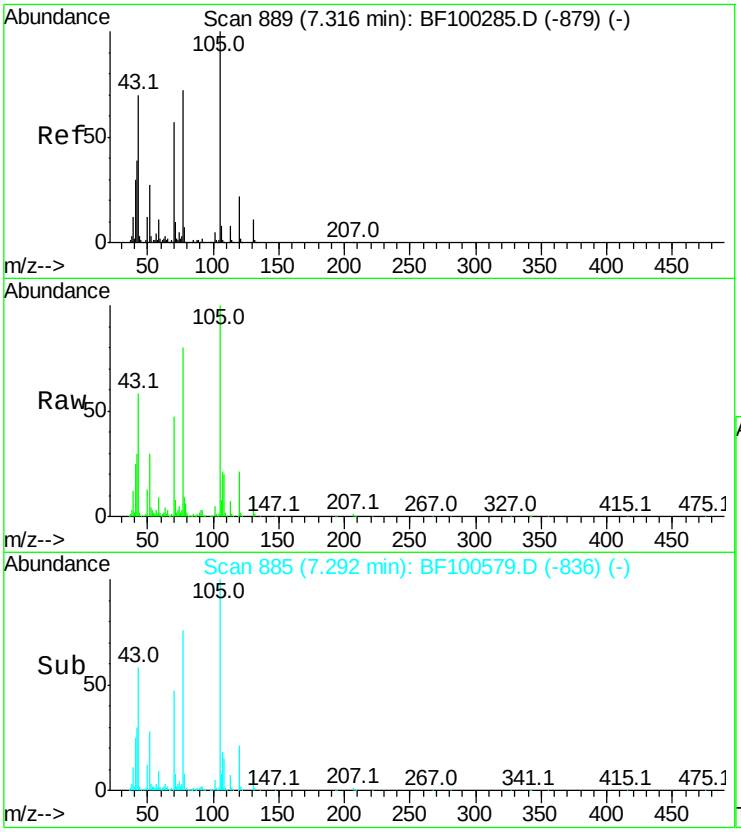


#18
Hexachloroethane
Concen: 36.754 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:117 Resp: 122269

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.8	113.8
201	93.1	75.7	113.5



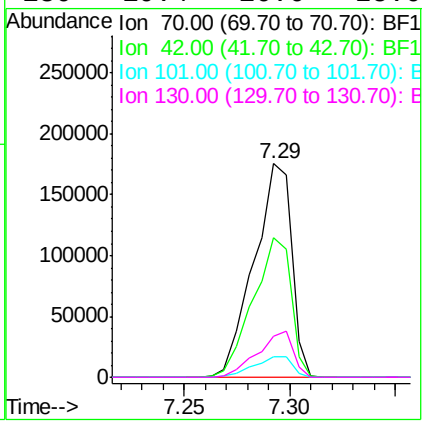


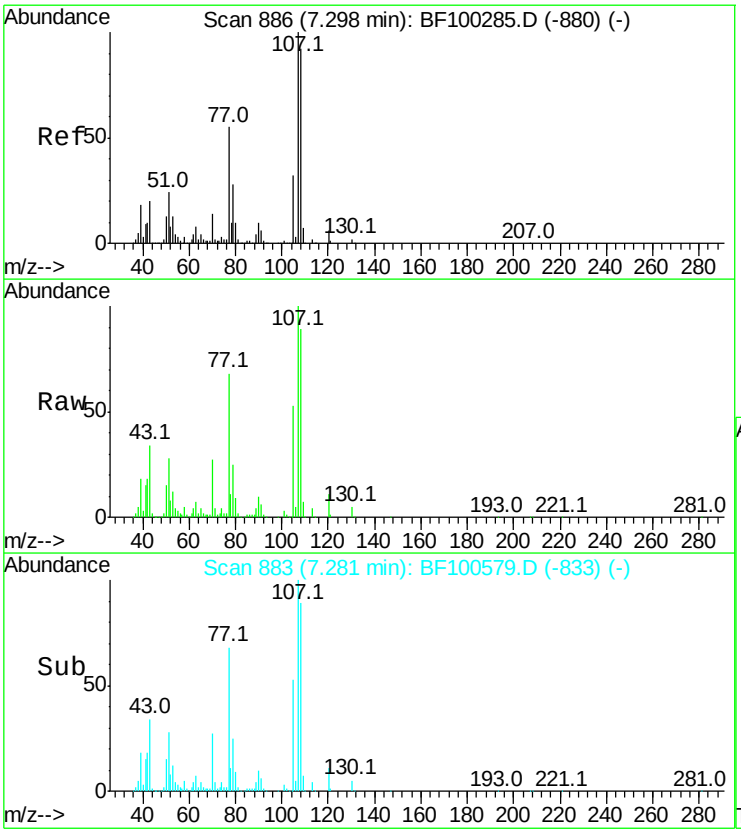
#19
n-Nitroso-di-n-propylamine
Concen: 31.144 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 217689

Ion	Ratio	Lower	Upper
70	100		
42	65.2	47.5	71.3
101	9.8	7.4	11.2
130	19.4	16.6	25.0

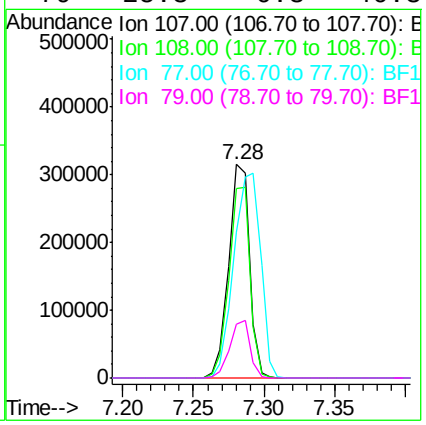


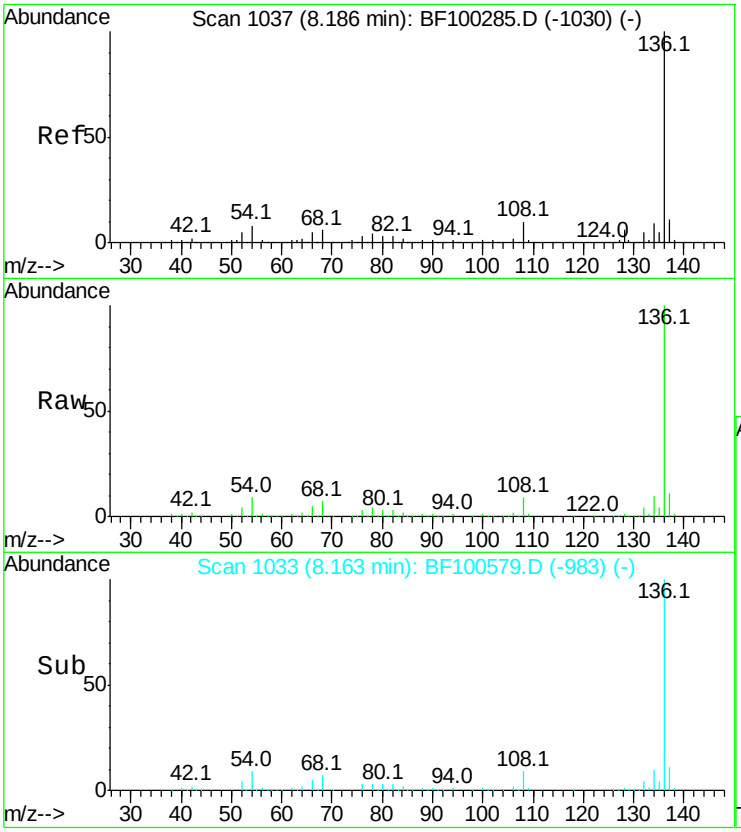


#20
3+4-Methylphenols
Concen: 34.920 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:107 Resp: 326510

Ion	Ratio	Lower	Upper
107	100		
108	88.5	68.2	108.2
77	68.4	26.7	66.7#
79	25.3	6.3	46.3



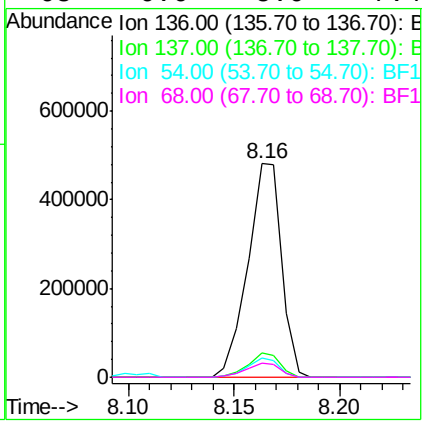


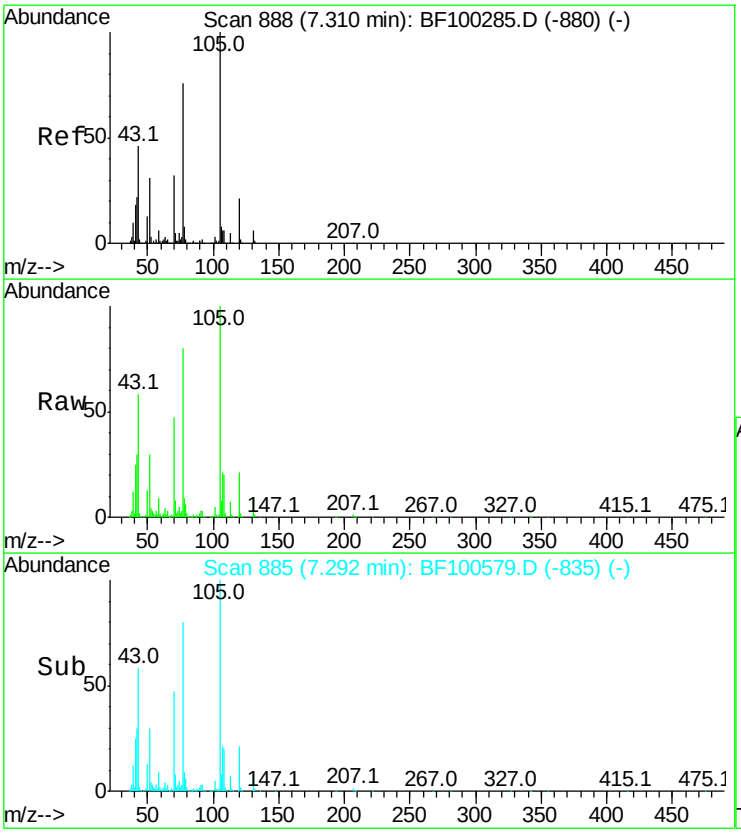
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 534726

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	8.8	6.6	9.8
68	6.6	5.0	7.4

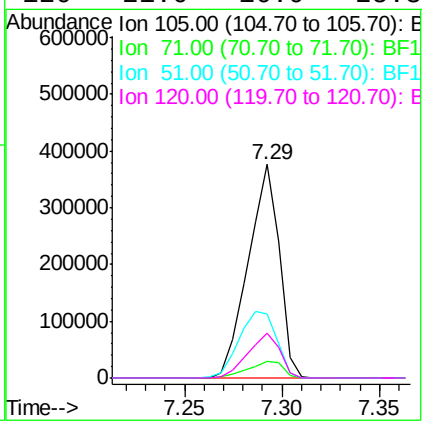


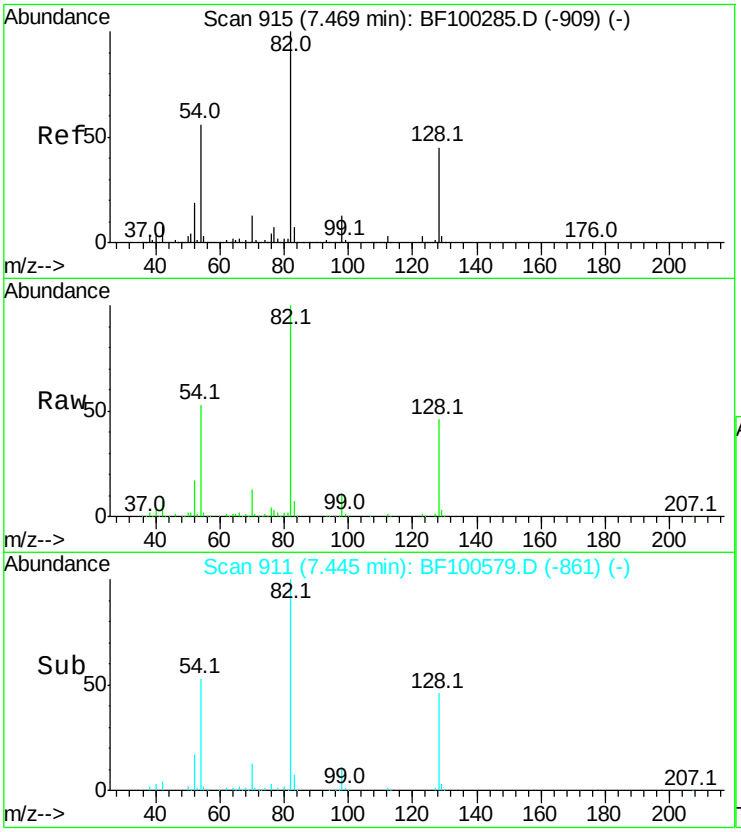


#22
Acetophenone
Concen: 31.901 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:105 Resp: 415963

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.4	6.6#
51	30.1	22.3	33.5
120	21.0	16.9	25.3



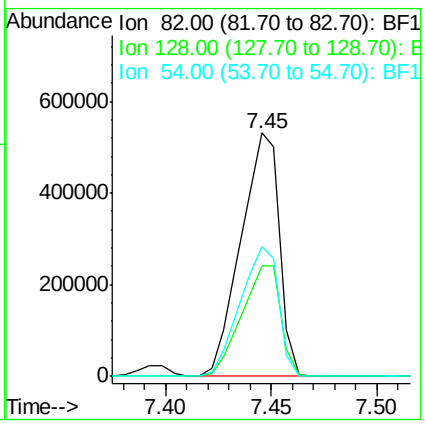


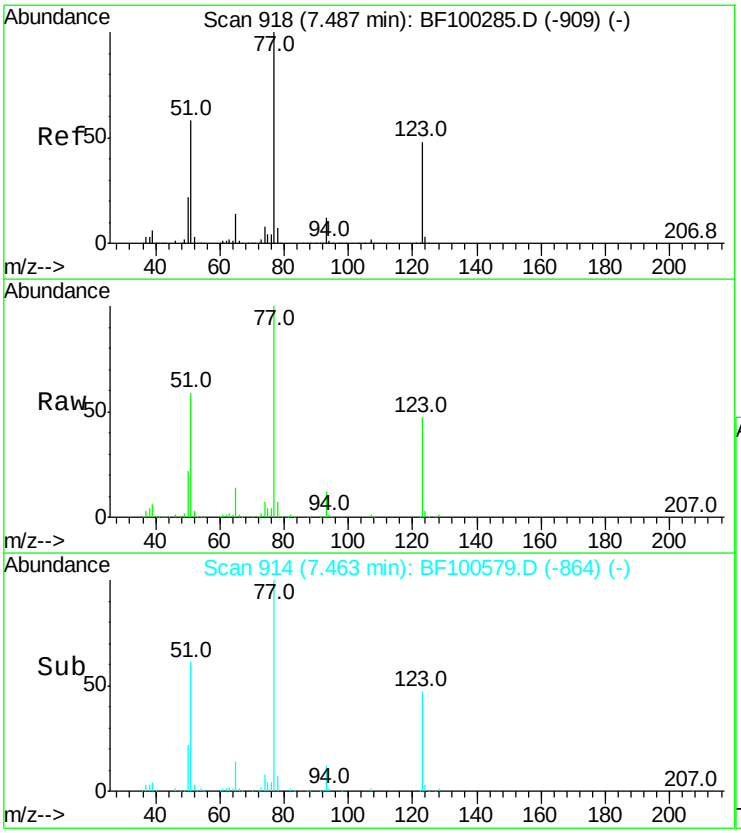
#23
Nitrobenzene-d5
Concen: 82.792 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 669623

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	53.2	41.4	62.2

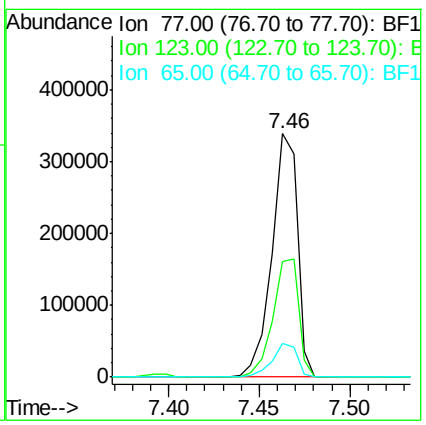


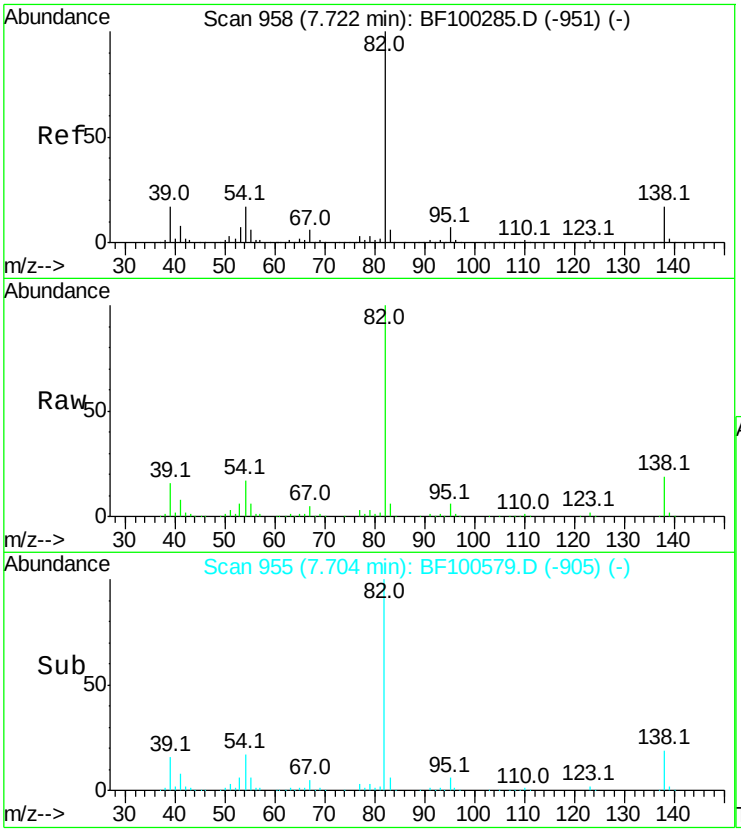


#24
Nitrobenzene
Concen: 39.788 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion: 77 Resp: 331220

Ion	Ratio	Lower	Upper
77	100		
123	47.3	37.9	56.9
65	13.6	11.0	16.4



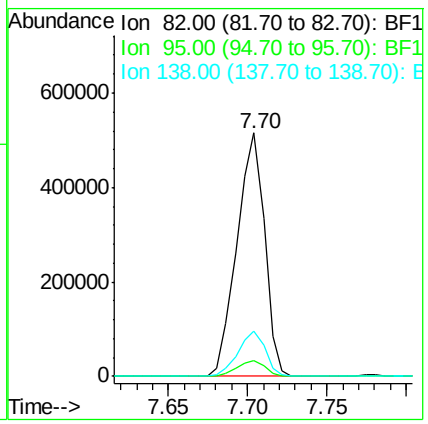


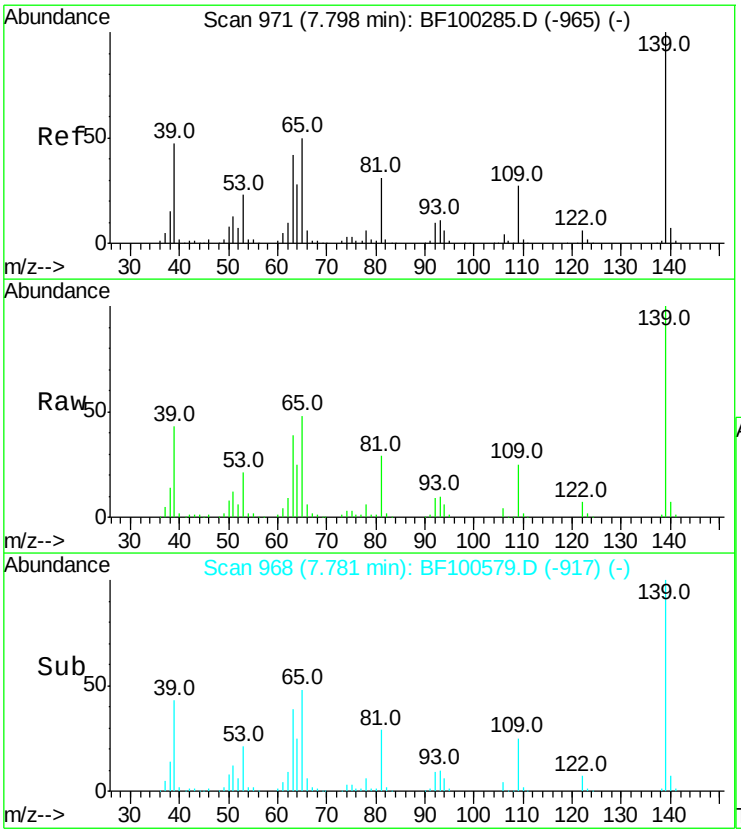
#25
Isophorone
Concen: 36.655 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 623004

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	18.8	14.9	22.3

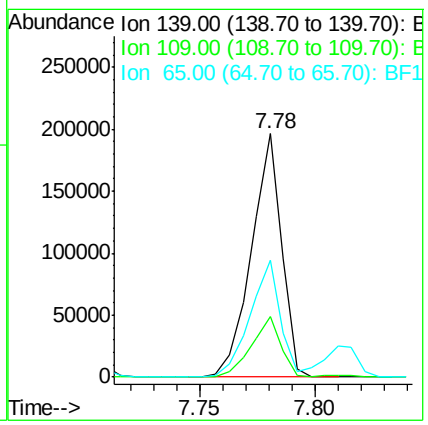


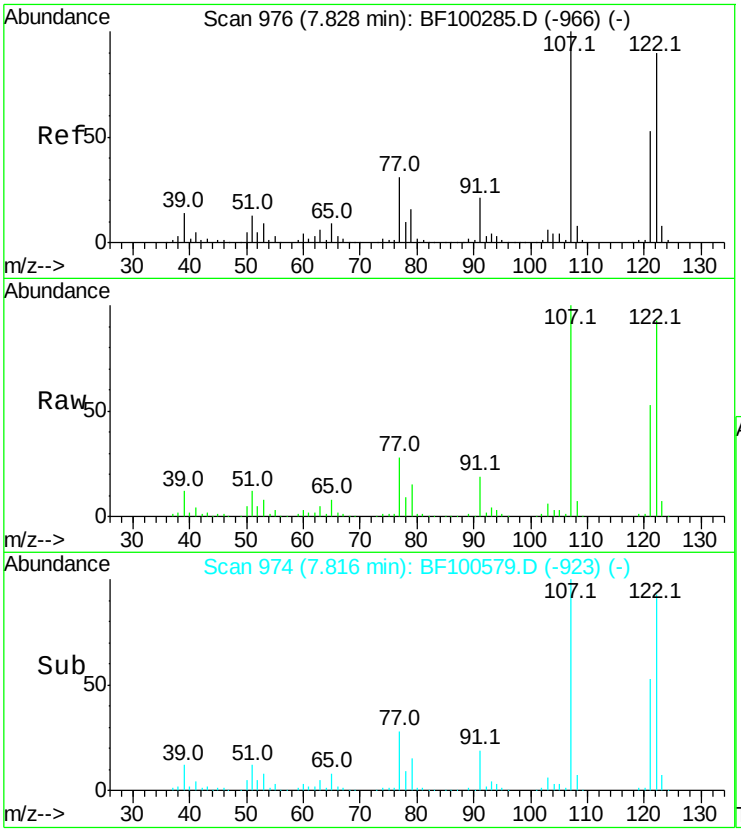


#26
2-Nitrophenol
Concen: 46.318 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:139 Resp: 179951

Ion	Ratio	Lower	Upper
139	100		
109	24.9	22.7	34.1
65	48.2	40.5	60.7



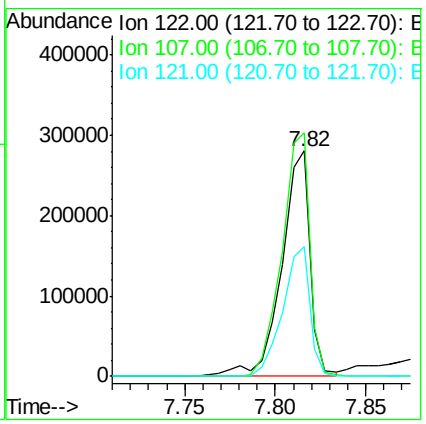


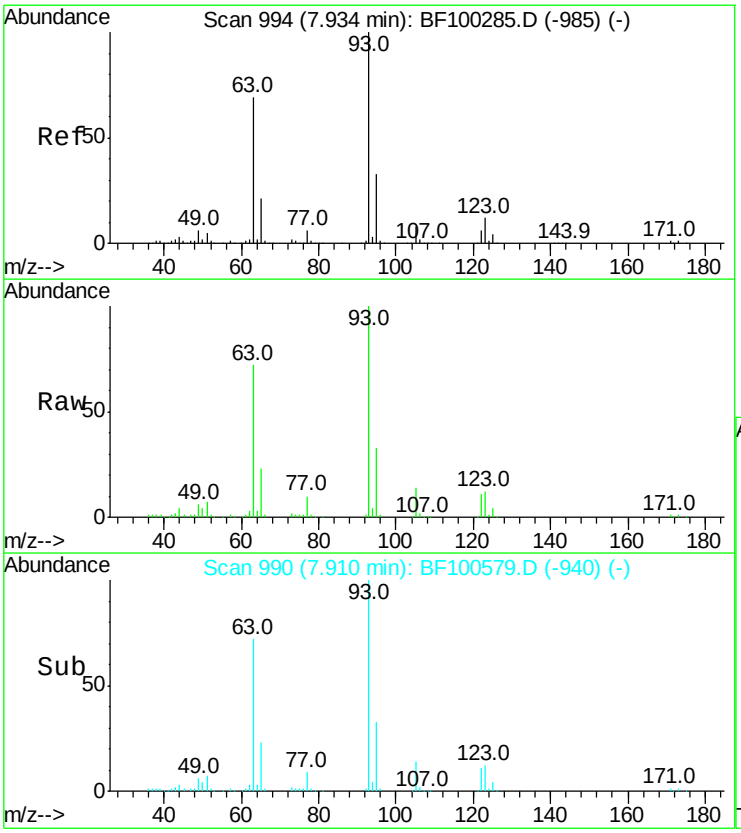
#27
2,4-Dimethylphenol
Concen: 40.376 ng
RT: 7.82 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 307631

Ion	Ratio	Lower	Upper
122	100		
107	108.0	91.2	136.8
121	57.7	47.2	70.8

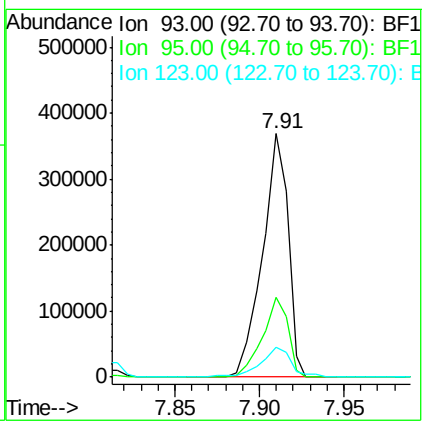


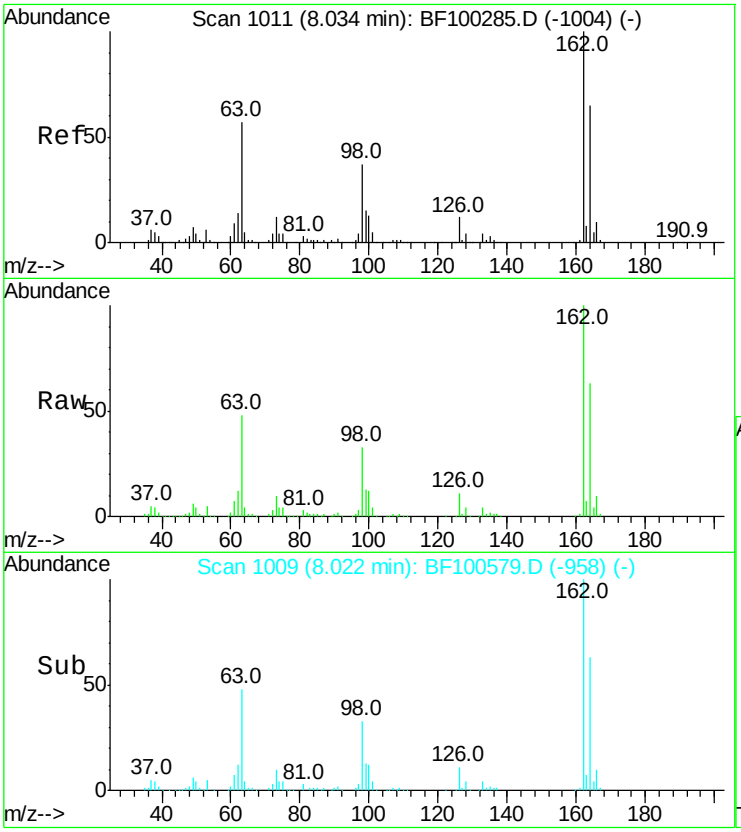


#28
bis(2-Chloroethoxy)methane
Concen: 34.672 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion: 93 Resp: 385468

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	12.2	9.8	14.6



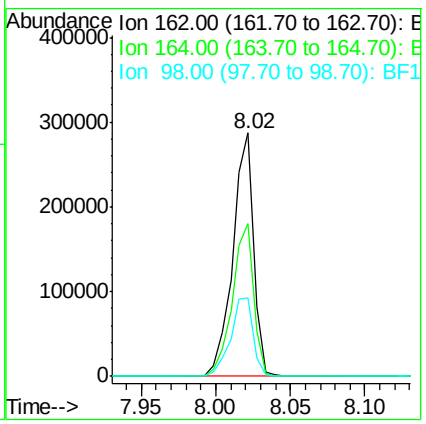


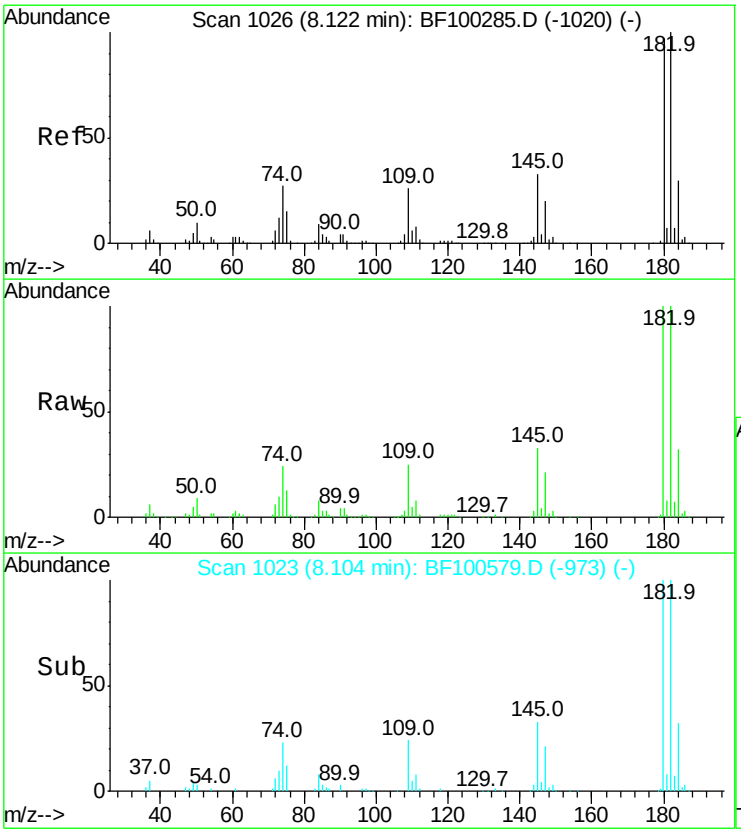
#29
2,4-Dichlorophenol
Concen: 38.818 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 282345

Ion	Ratio	Lower	Upper
162	100		
164	62.7	42.7	82.7
98	32.5	18.1	58.1

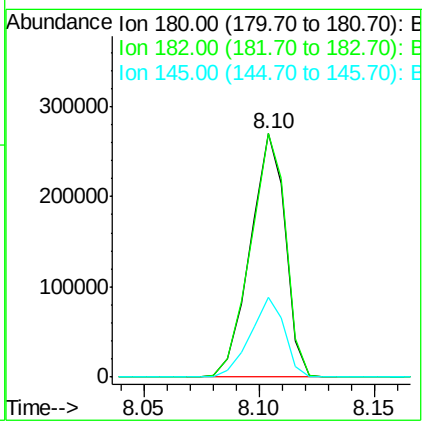


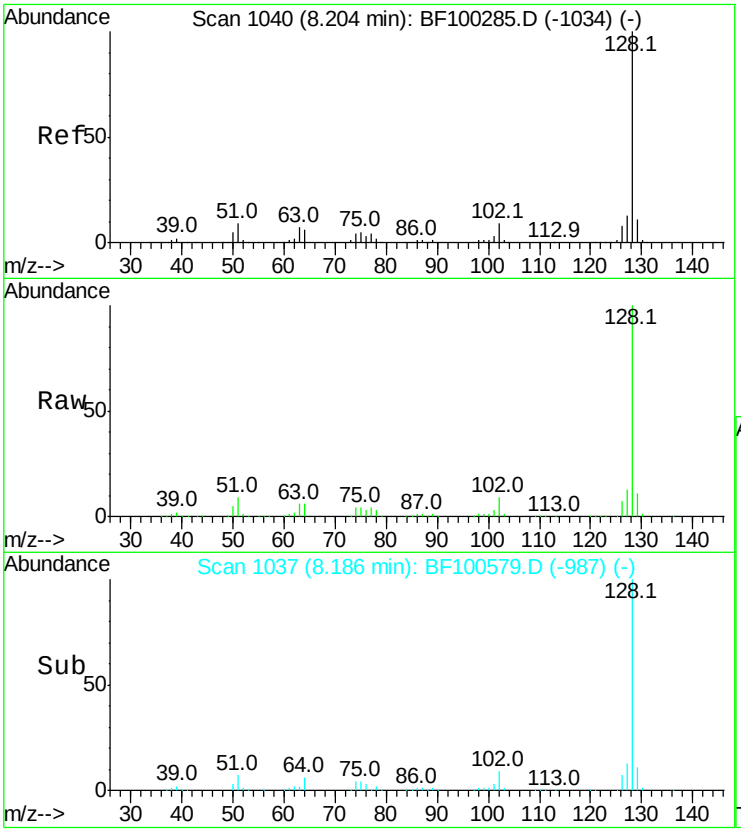


#30
1,2,4-Trichlorobenzene
Concen: 36.246 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:180 Resp: 285176

Ion	Ratio	Lower	Upper
180	100		
182	99.9	76.8	115.2
145	32.7	26.5	39.7



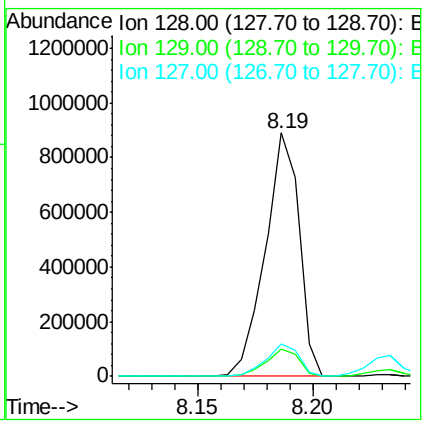


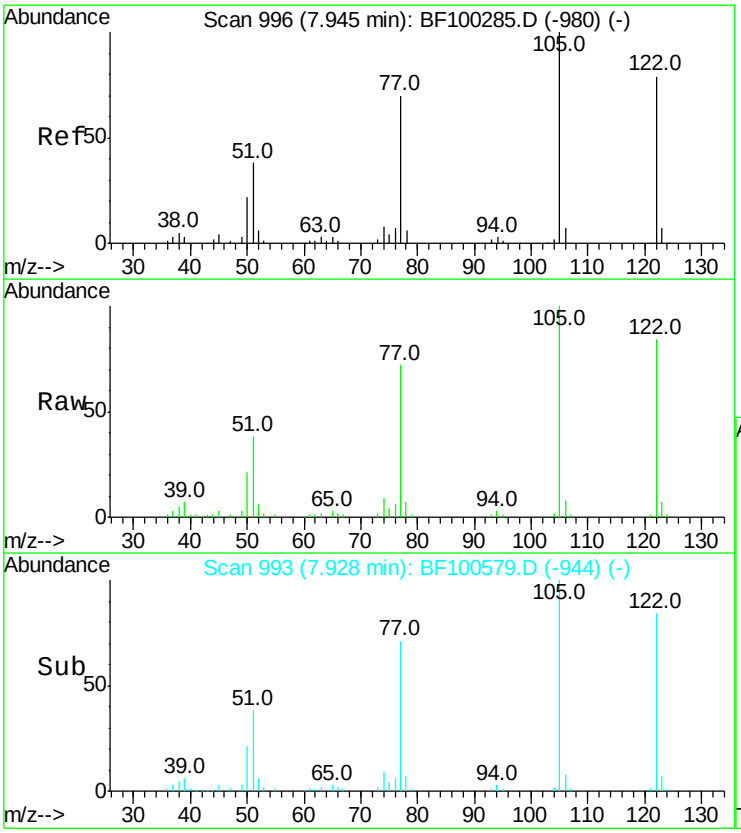
#31
Naphthalene
Concen: 35.241 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 907648

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

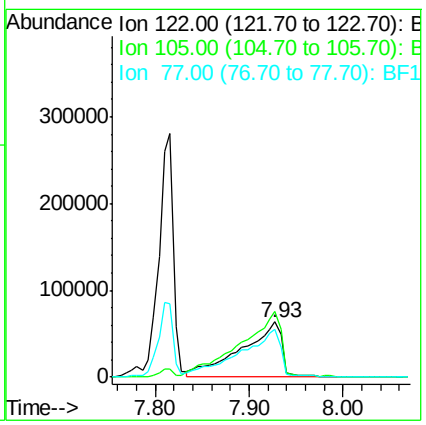


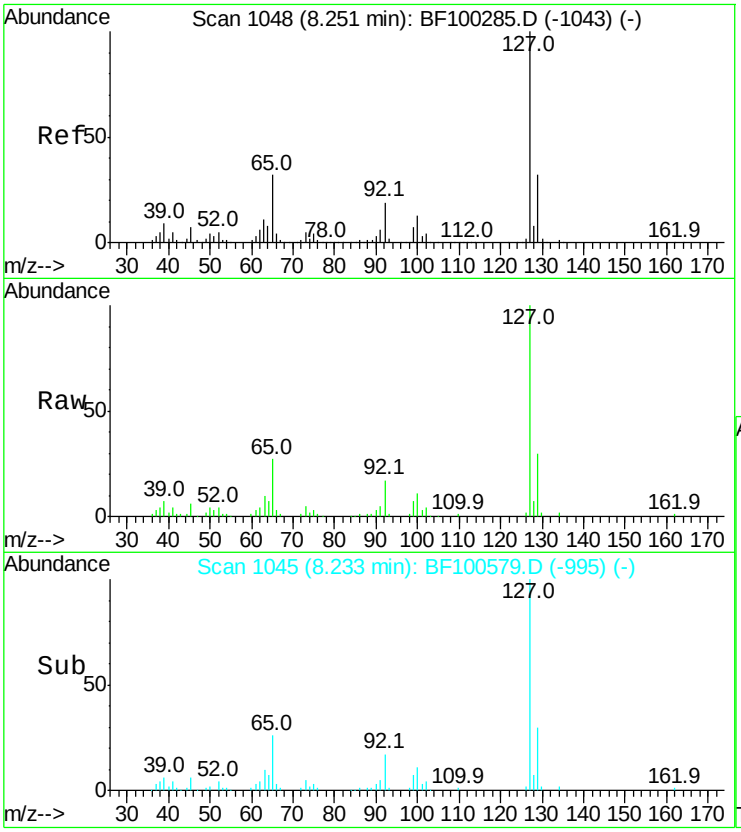


#32
Benzoic acid
Concen: 35.021 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:122 Resp: 185961

Ion	Ratio	Lower	Upper
122	100		
105	118.7	101.1	141.1
77	85.8	70.7	110.7



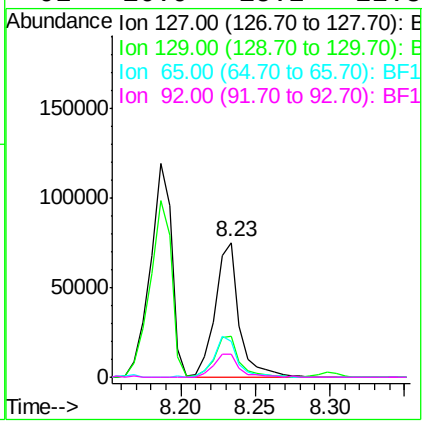


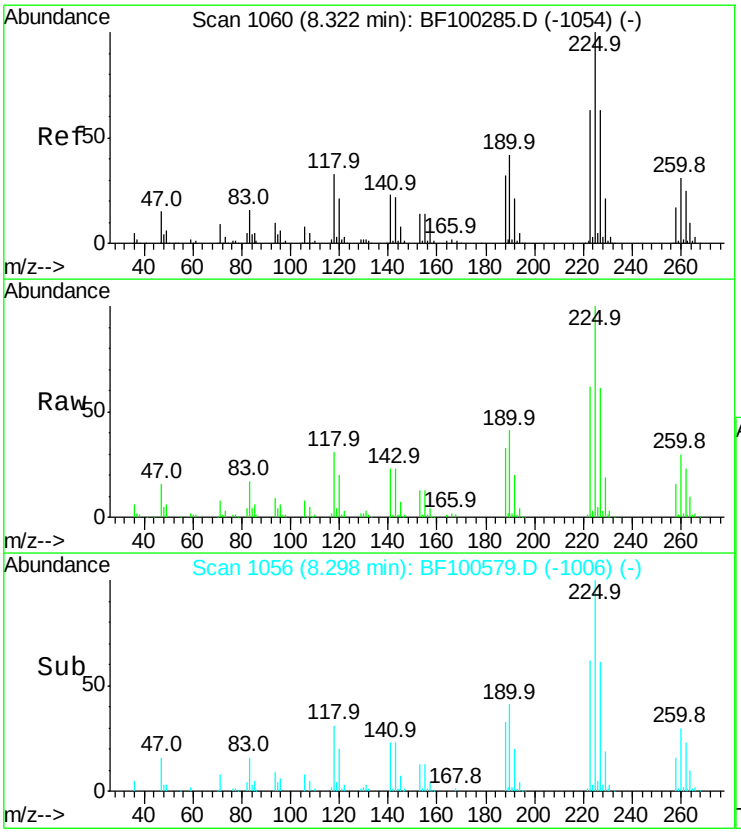
#33
4-Chloroaniline
Concen: 7.985 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 85606

Ion	Ratio	Lower	Upper
127	100		
129	30.5	25.9	38.9
65	26.9	25.0	37.4
92	16.9	15.2	22.8

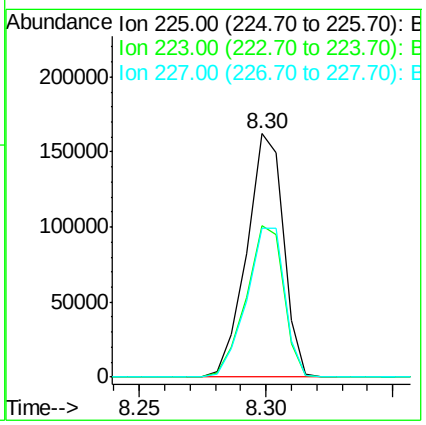


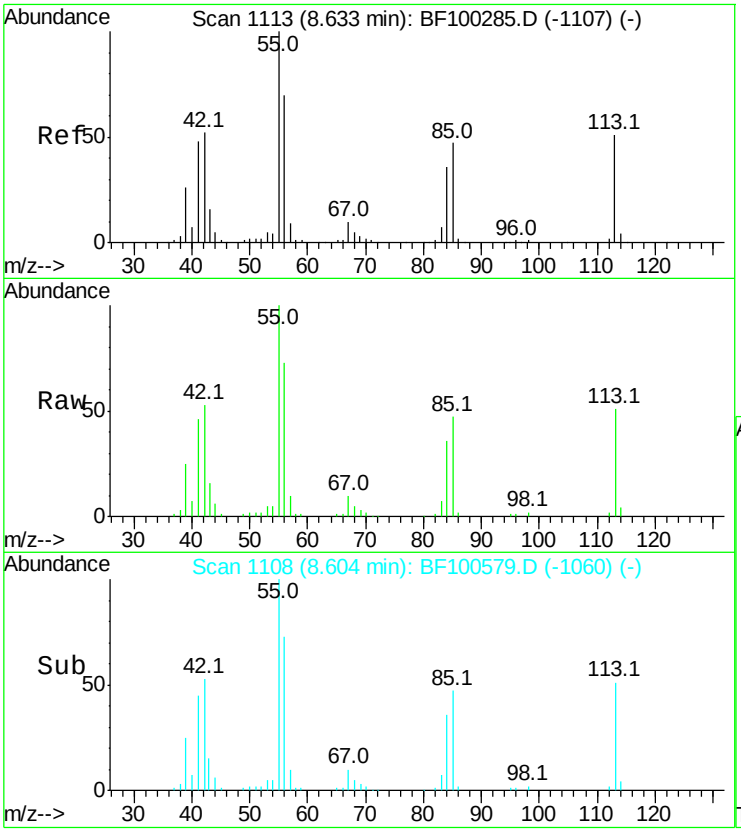


#34
Hexachlorobutadiene
Concen: 35.156 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:225 Resp: 164458

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.6	76.0
227	61.4	51.9	77.9



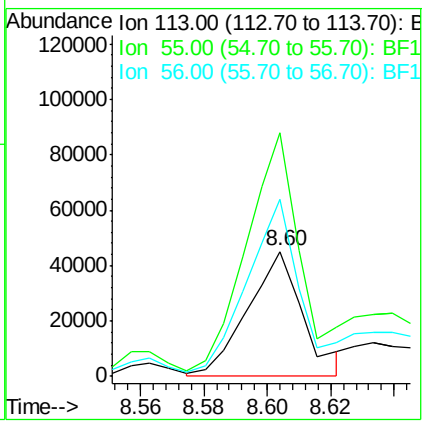


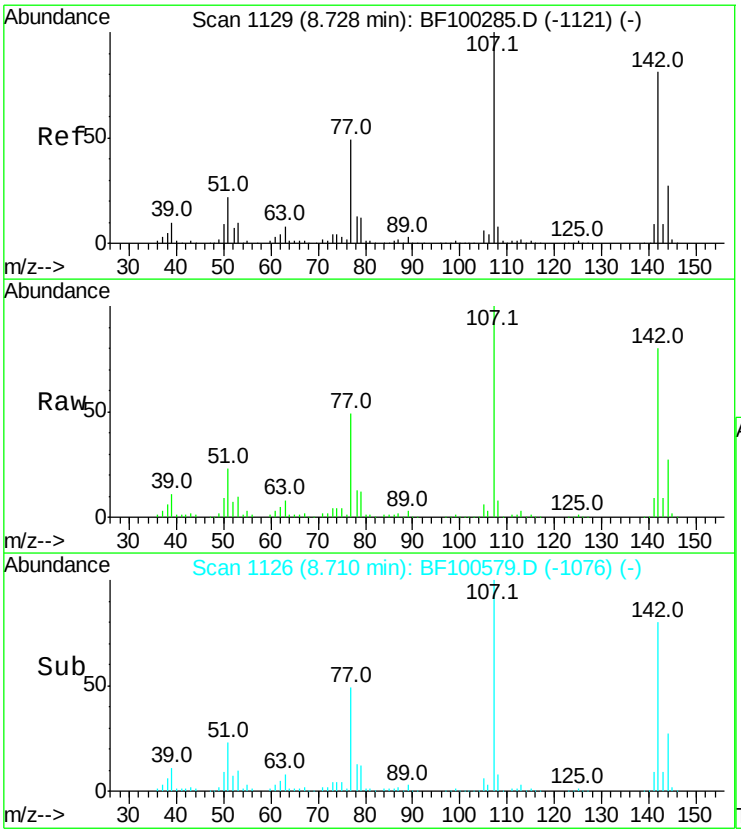
#35
Caprolactam
Concen: 21.708 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.02 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 54186

Ion	Ratio	Lower	Upper
113	100		
55	195.3	163.3	203.3
56	142.4	115.7	155.7

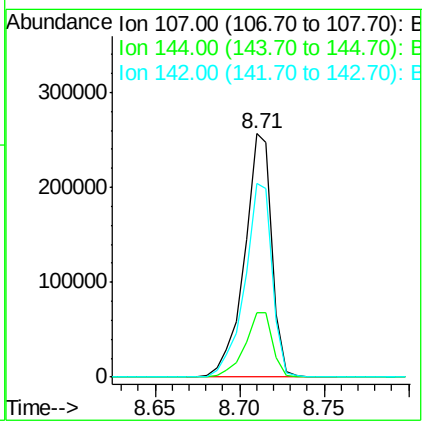


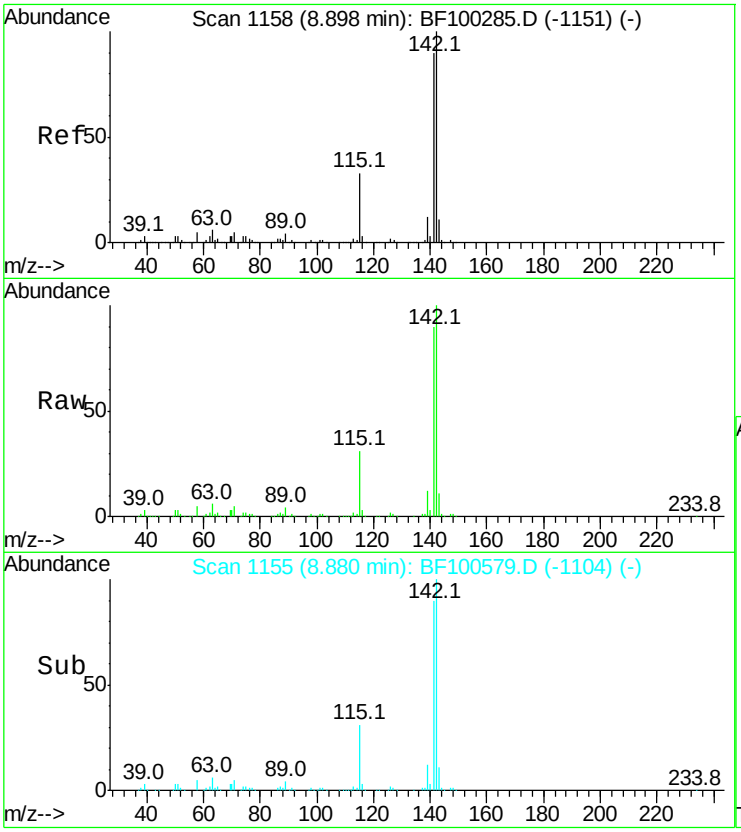


#36
4-Chloro-3-methylphenol
Concen: 37.201 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:107 Resp: 290606

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	79.5	62.0	93.0



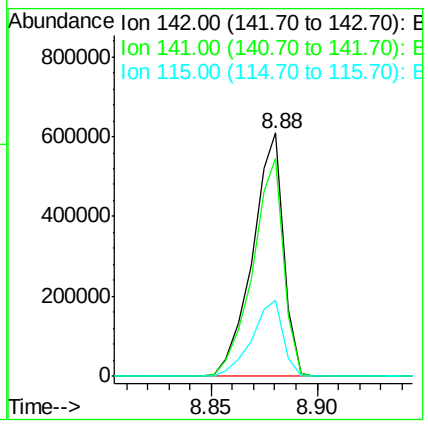


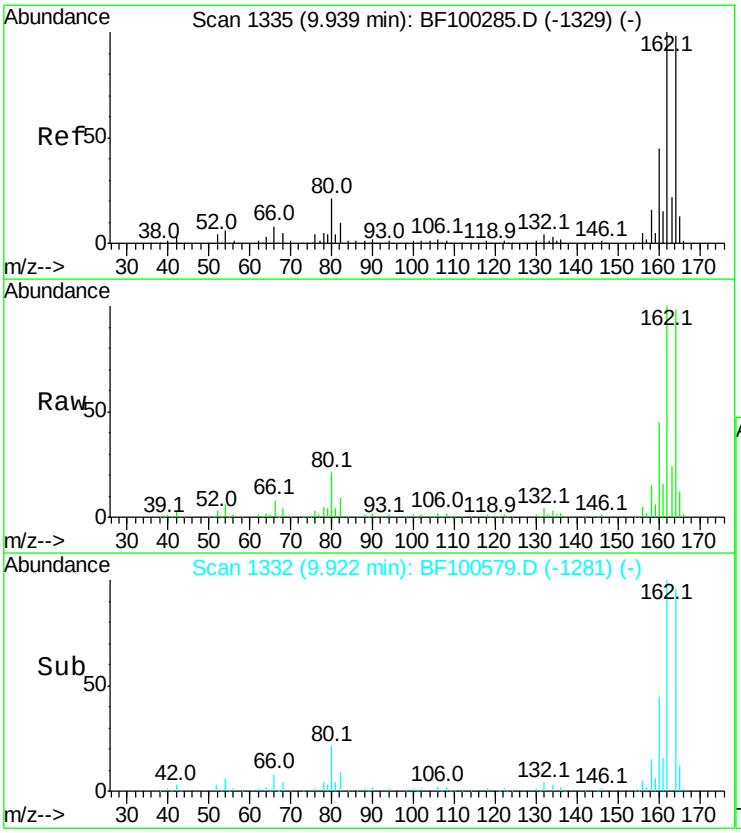
#37
2-Methylnaphthalene
Concen: 36.425 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 622825

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	31.4	26.1	39.1

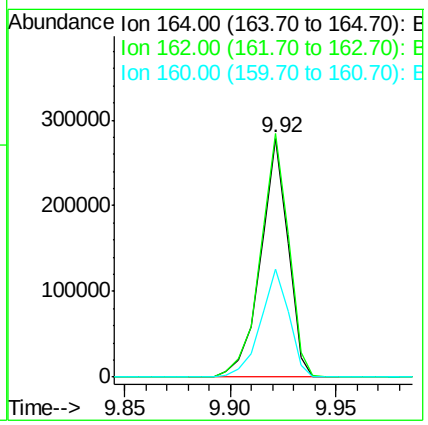


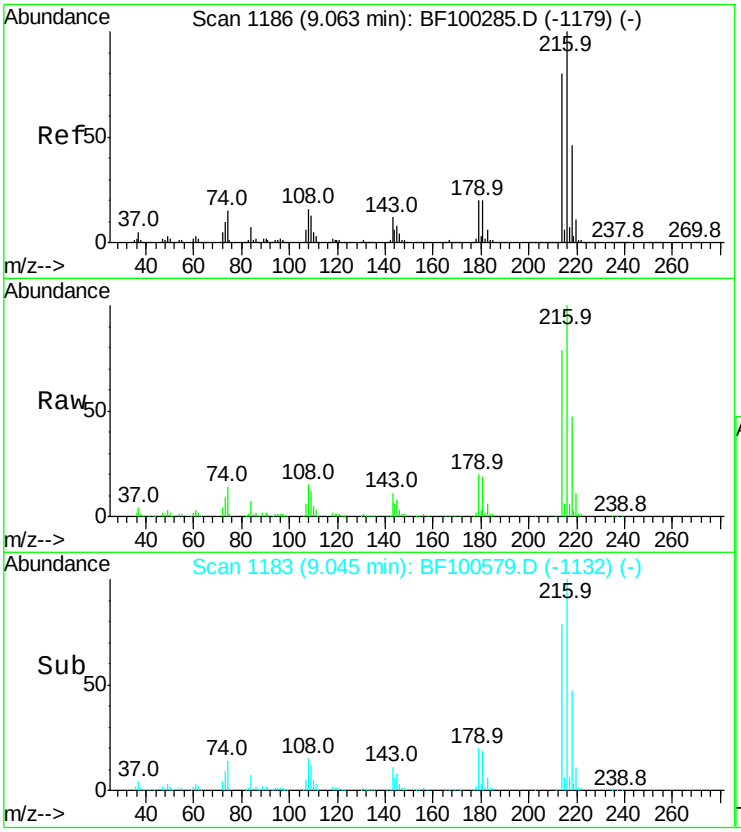


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:164 Resp: 252035

Ion	Ratio	Lower	Upper
164	100		
162	102.0	86.1	129.1
160	45.4	38.3	57.5



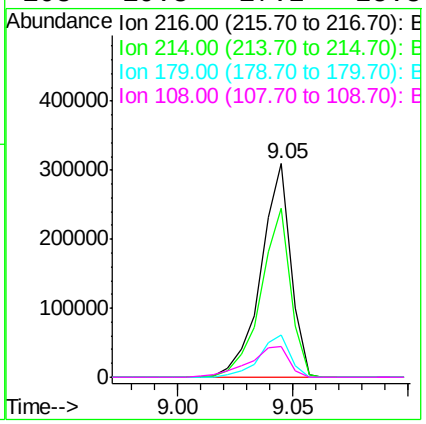


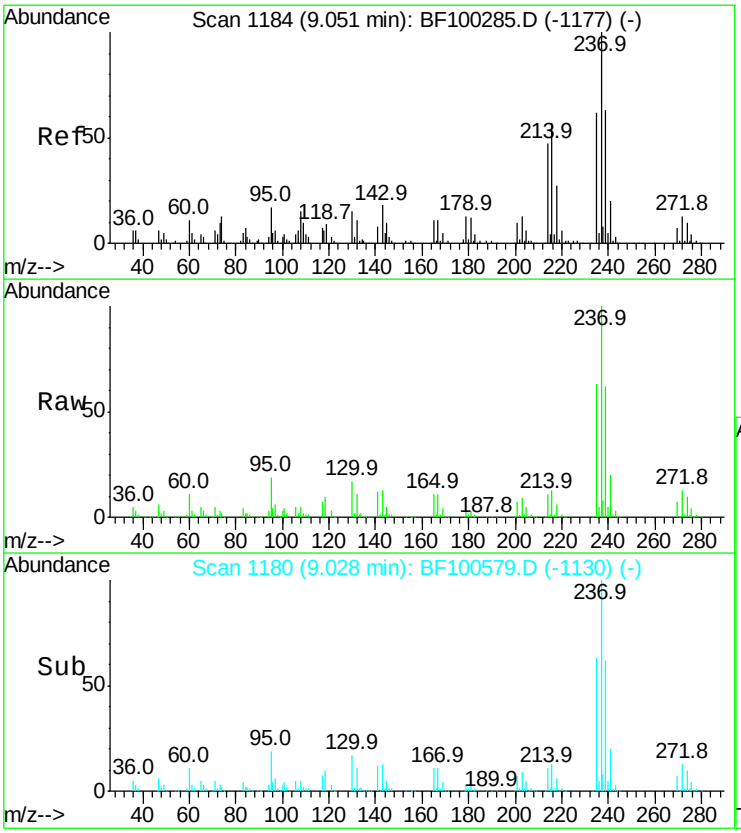
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.314 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 278463

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	20.3	18.1	27.1
108	19.3	17.2	25.8

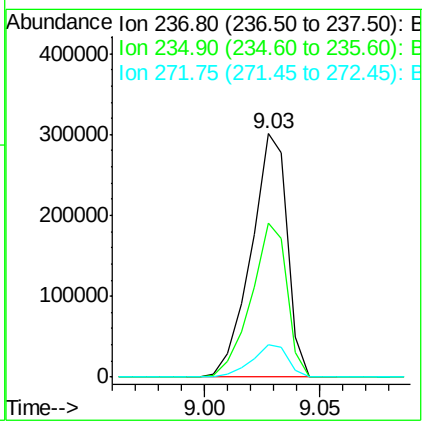


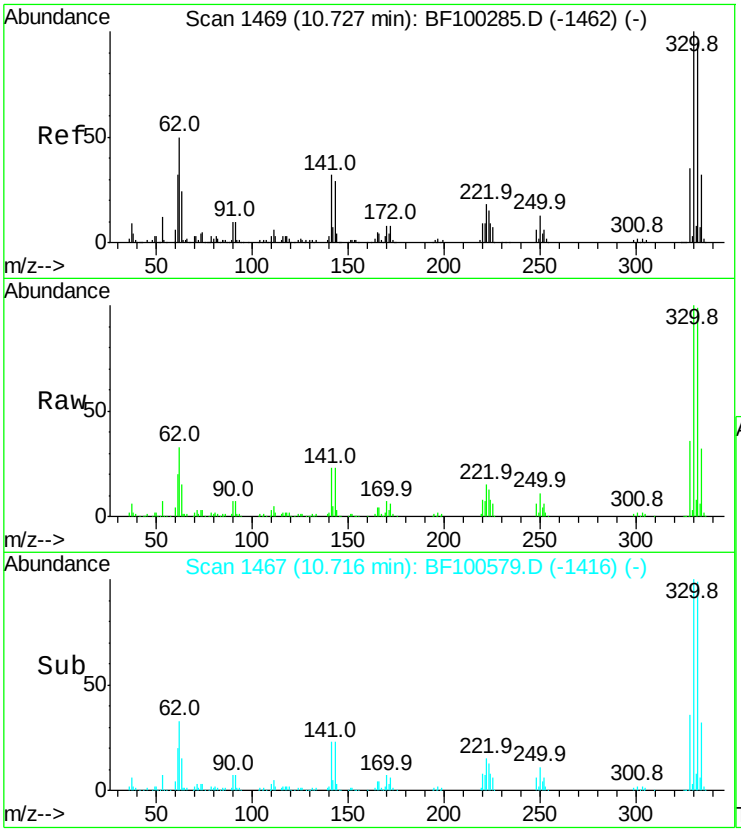


#40
Hexachlorocyclopentadiene
Concen: 83.361 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:237 Resp: 327946

Ion	Ratio	Lower	Upper
237	100		
235	63.0	44.8	84.8
272	13.4	0.0	33.3



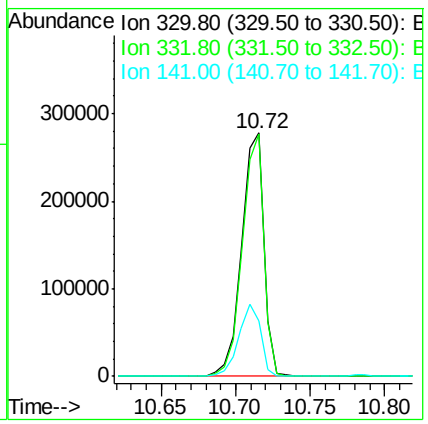


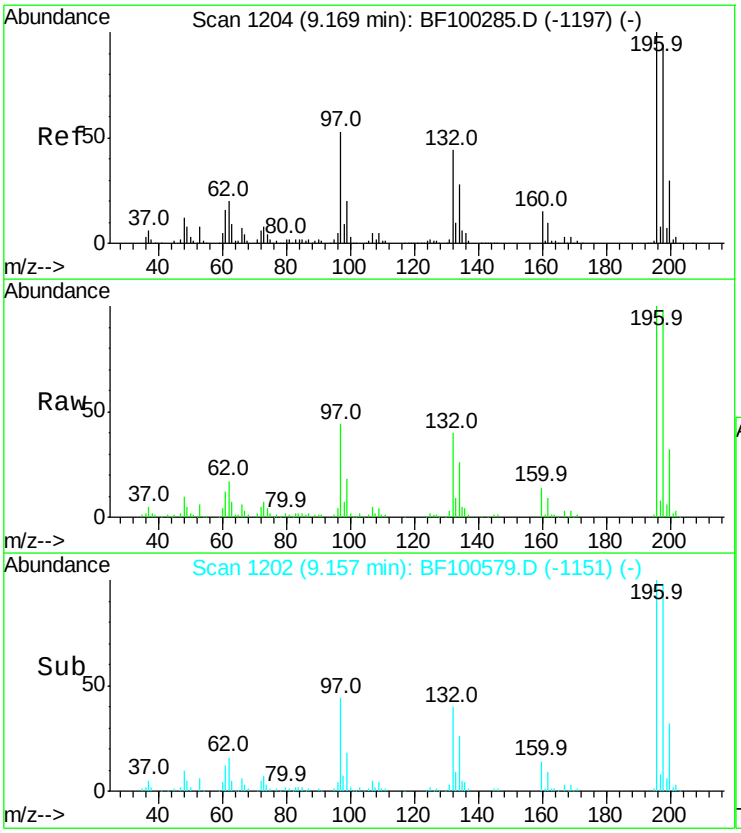
#41
2,4,6-Tribromophenol
Concen: 111.860 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 287284

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	29.5	29.9	44.9#

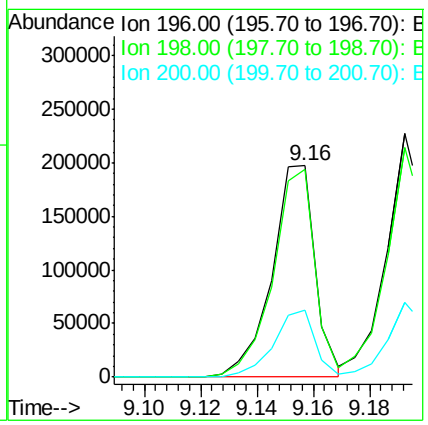


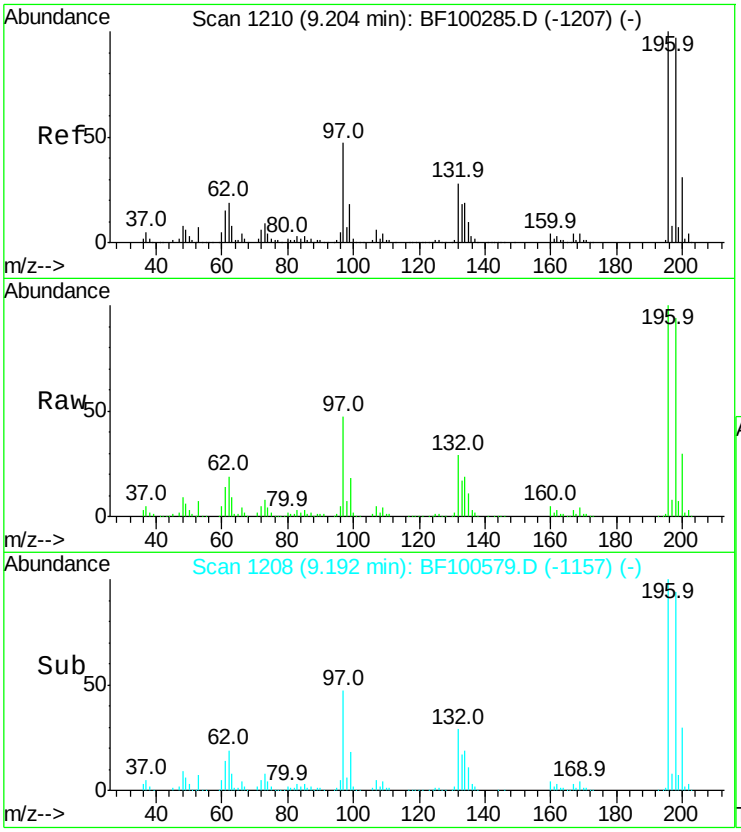


#42
2,4,6-Trichlorophenol
Concen: 39.530 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:196 Resp: 209415

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.7	113.5
200	31.5	24.5	36.7



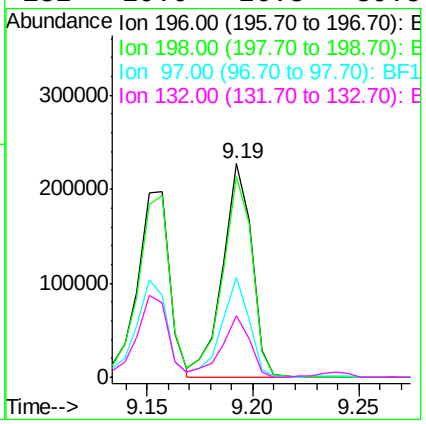


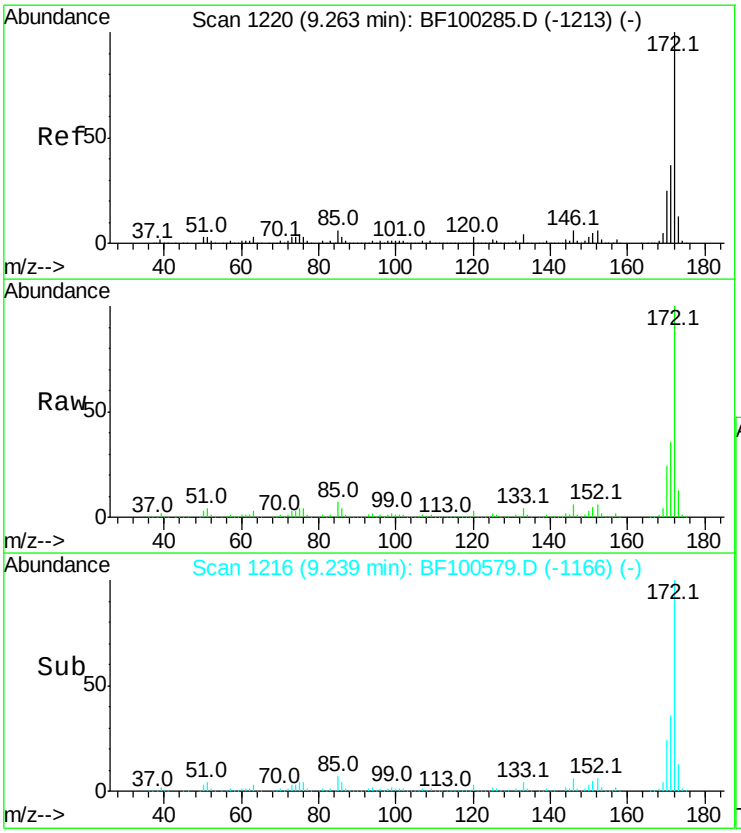
#43
2,4,5-Trichlorophenol
Concen: 39.376 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 216125

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.6	112.0
97	46.9	42.9	64.3
132	29.0	26.3	39.5

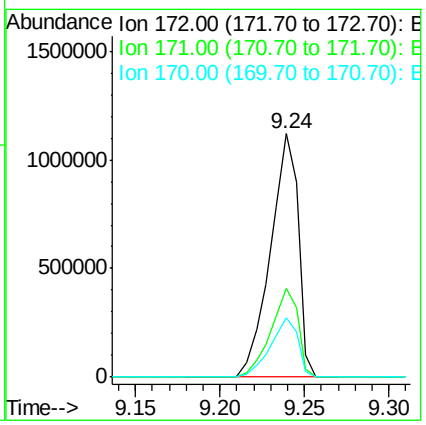


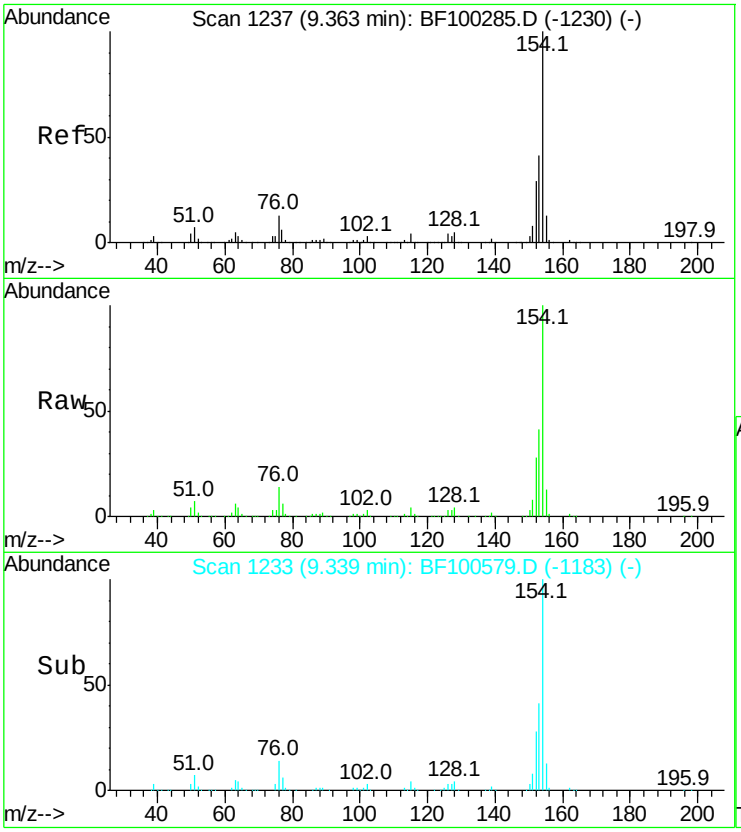


#44
2-Fluorobiphenyl
Concen: 77.222 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:172 Resp: 1278161

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.2	19.6	29.4



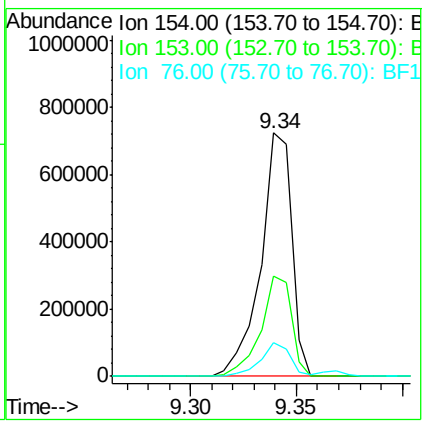


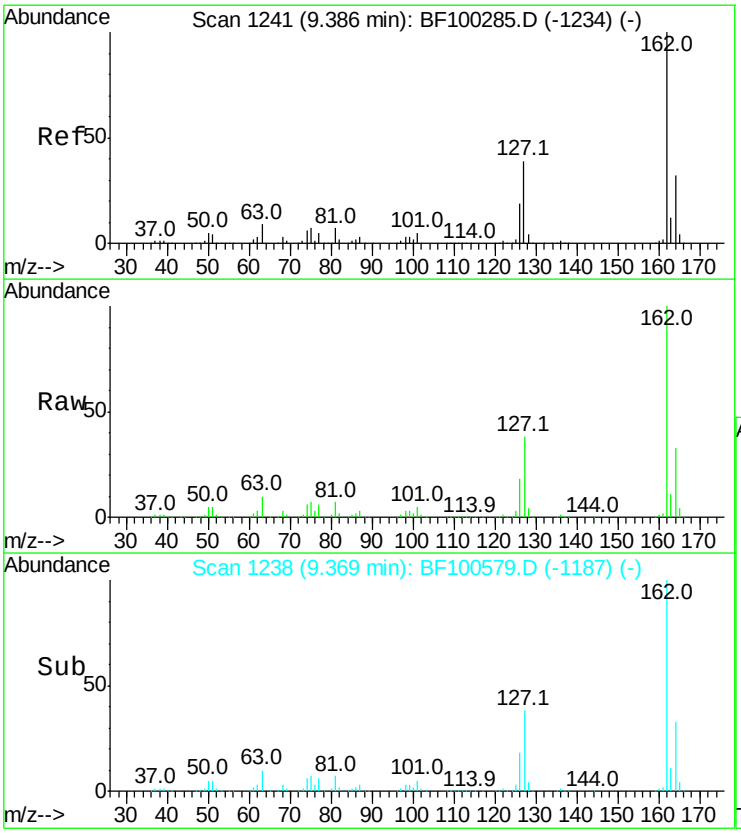
#45
1,1'-Biphenyl
Concen: 33.945 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 739950

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	13.8	0.0	34.0

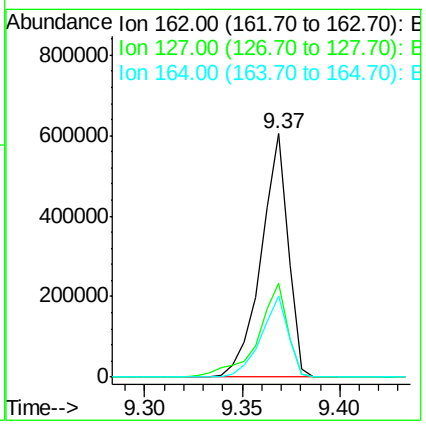


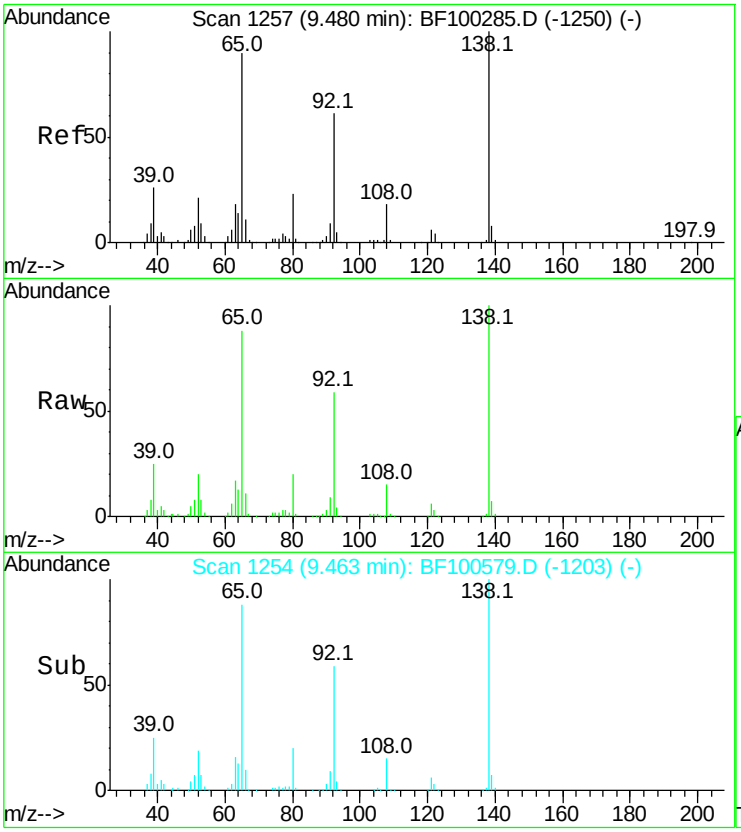


#46
2-Chloronaphthalene
Concen: 36.639 ng
RT: 9.37 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:162 Resp: 579413

Ion	Ratio	Lower	Upper
162	100		
127	38.3	33.9	50.9
164	33.2	26.5	39.7



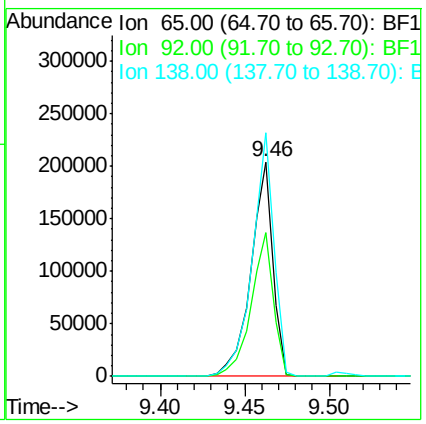


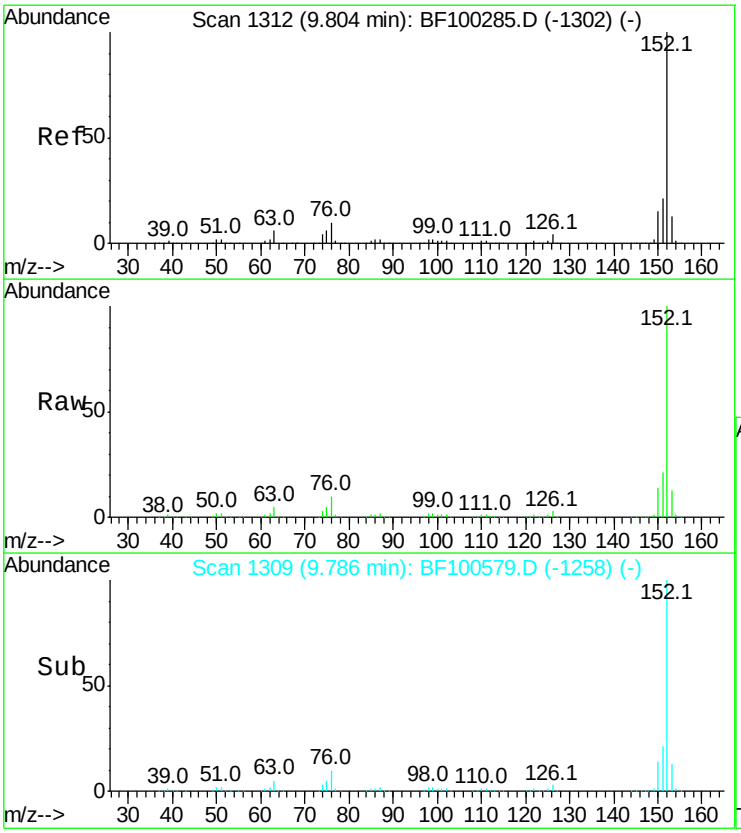
#47
2-Nitroaniline
Concen: 40.494 ng
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 187058

Ion	Ratio	Lower	Upper
65	100		
92	67.2	55.8	83.6
138	113.5	91.2	136.8

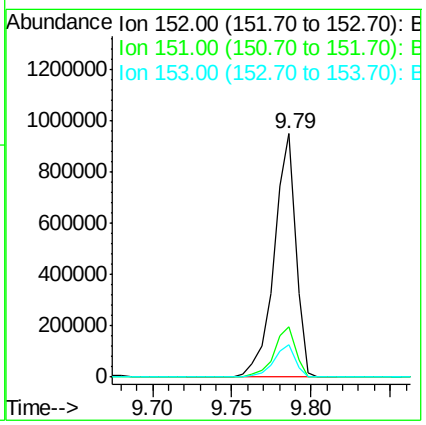


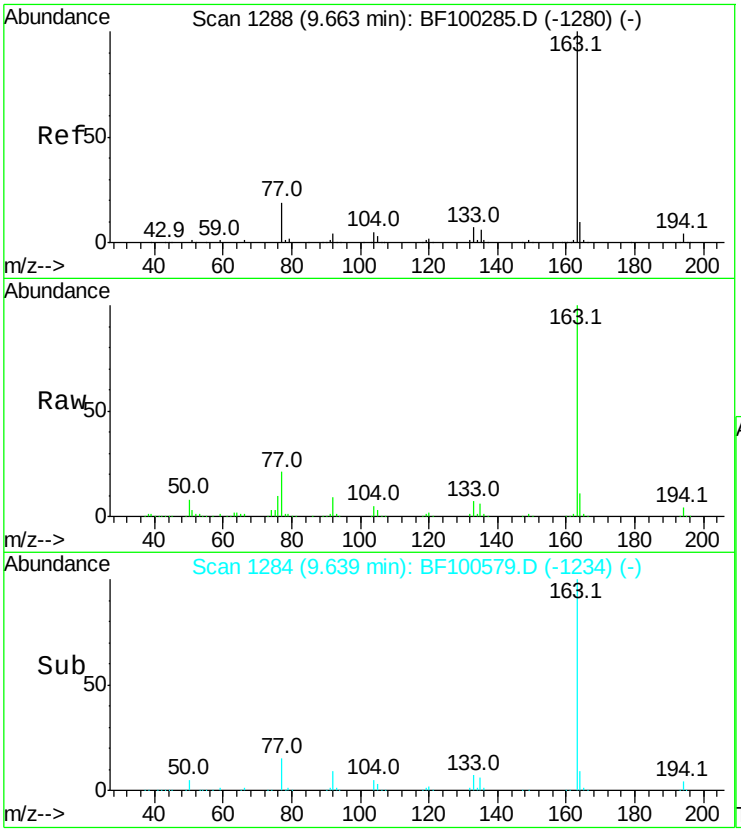


#48
Acenaphthylene
Concen: 34.511 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:152 Resp: 904438

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.2	10.7	16.1



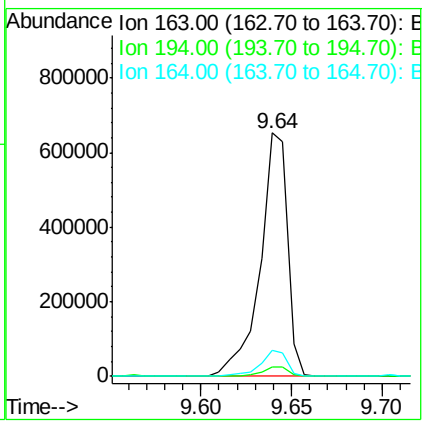


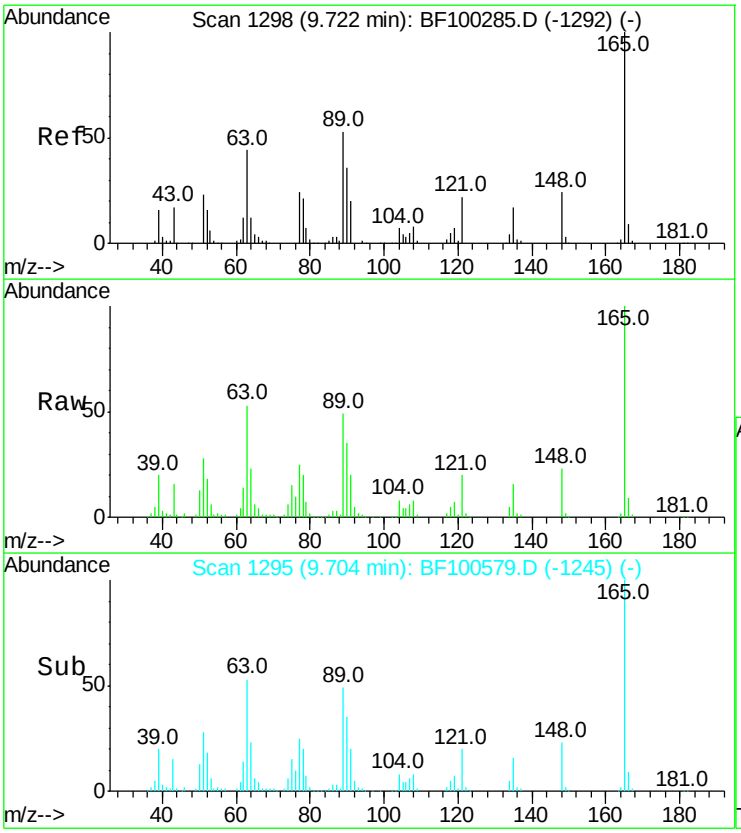
#49
Dimethylphthalate
Concen: 35.682 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 686629

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.7	8.2	12.2

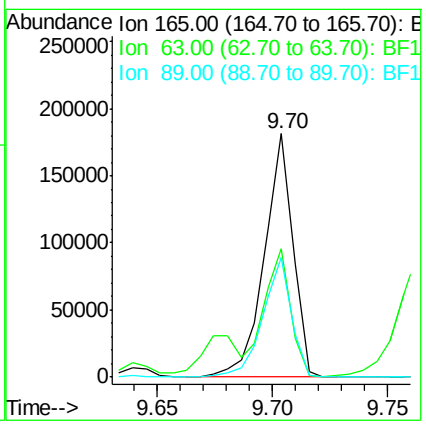


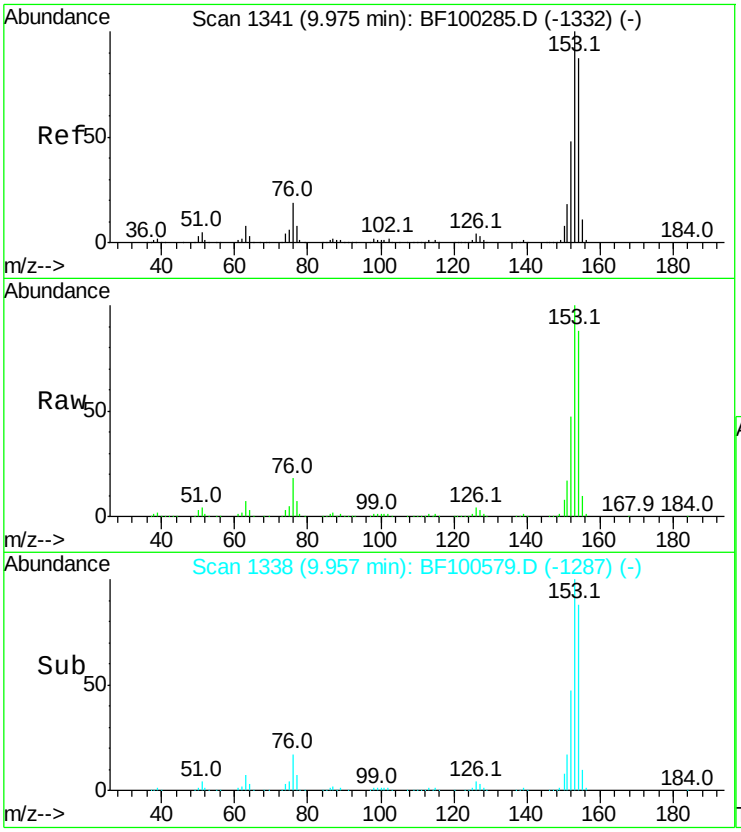


#50
2,6-Dinitrotoluene
Concen: 40.931 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:165 Resp: 155911

Ion	Ratio	Lower	Upper
165	100		
63	52.8	44.7	67.1
89	48.9	44.0	66.0



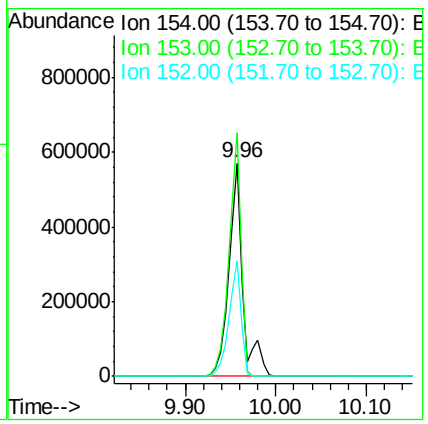


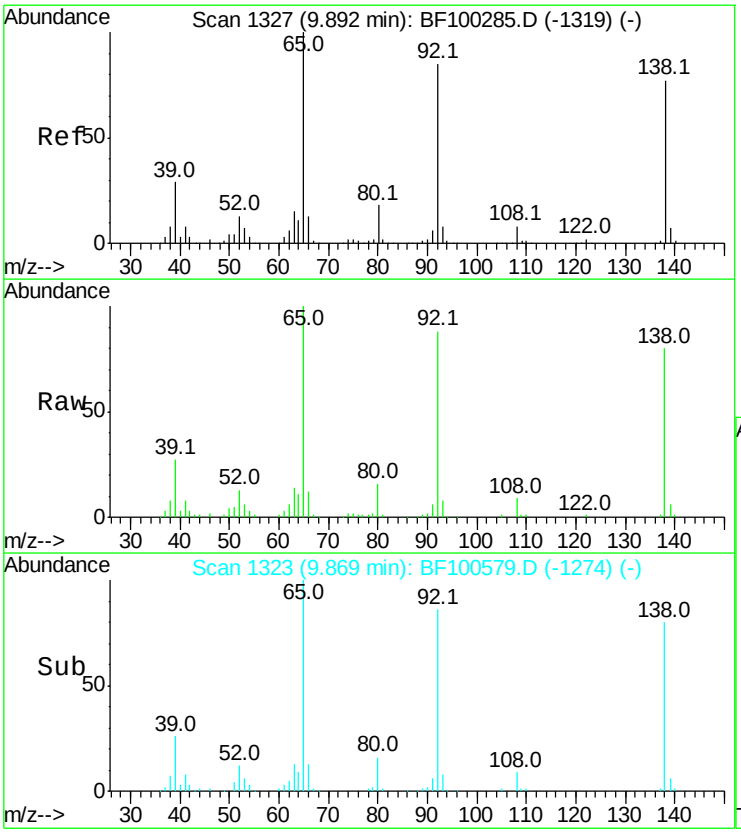
#51
Acenaphthene
Concen: 38.234 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 609402

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	54.0	43.8	65.8

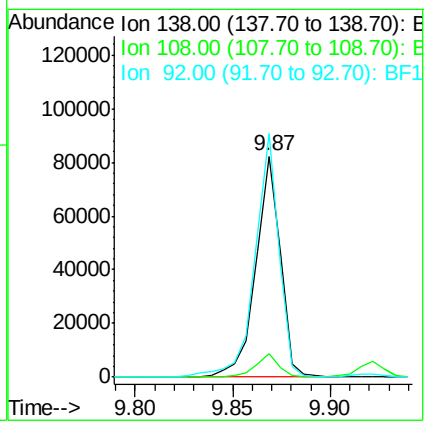


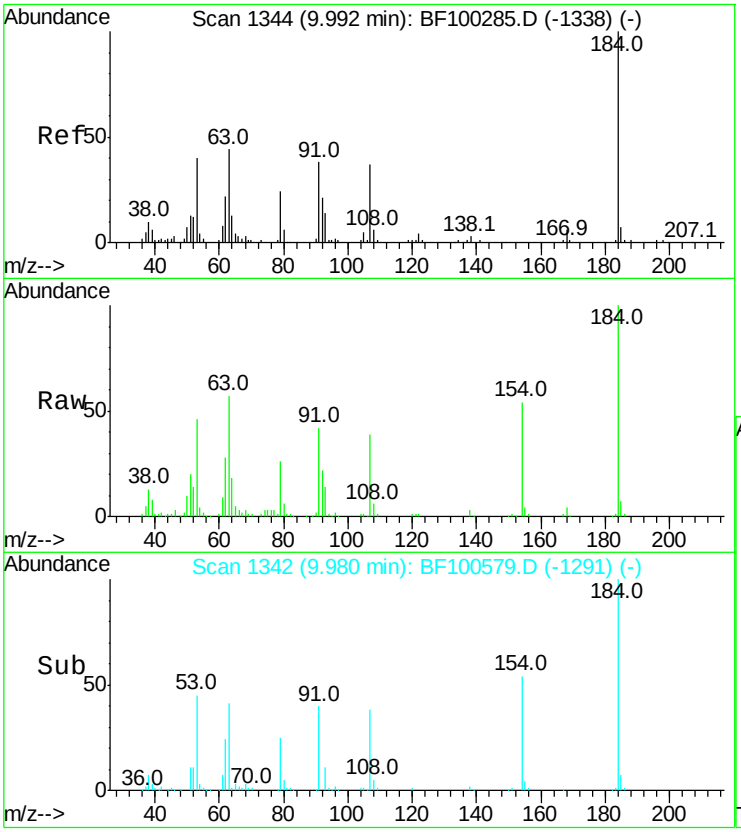


#52
3-Nitroaniline
Concen: 15.957 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:138 Resp: 71773

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	110.2	89.4	134.2



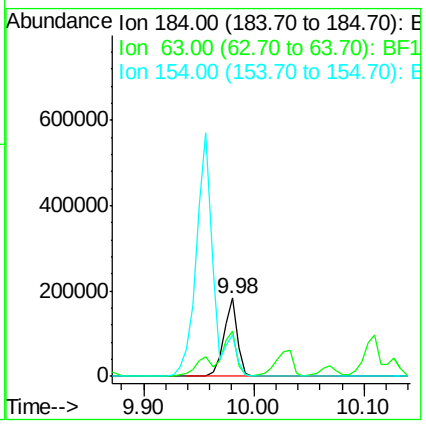


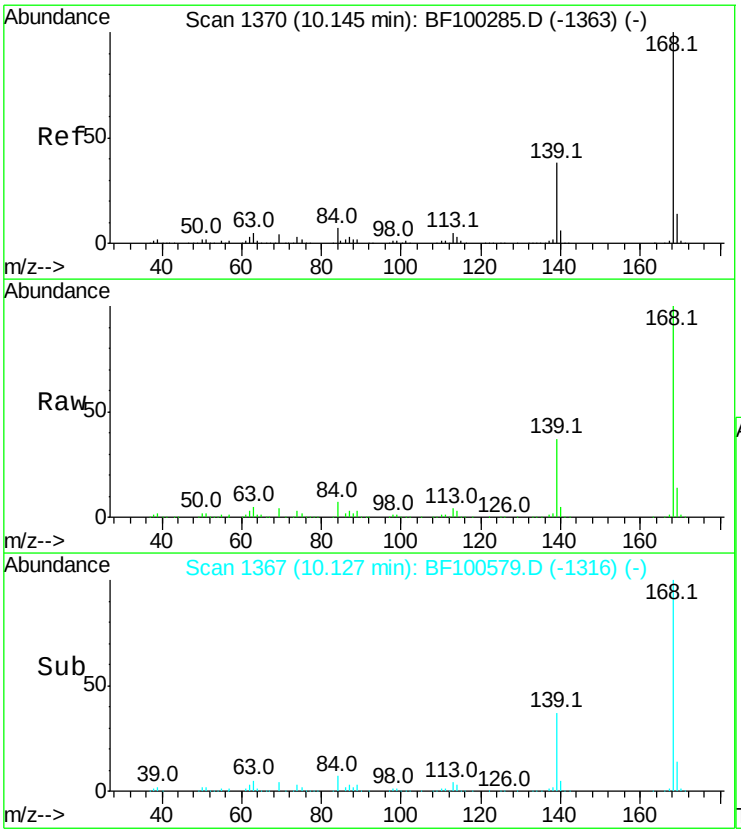
#53
2,4-Dinitrophenol
Concen: 89.623 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 158476

Ion	Ratio	Lower	Upper
184	100		
63	57.3	54.2	81.2
154	53.8	184.0	276.0#

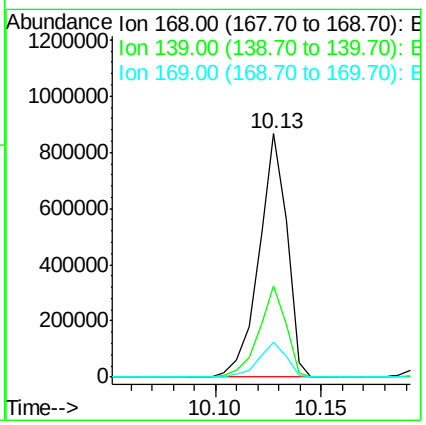


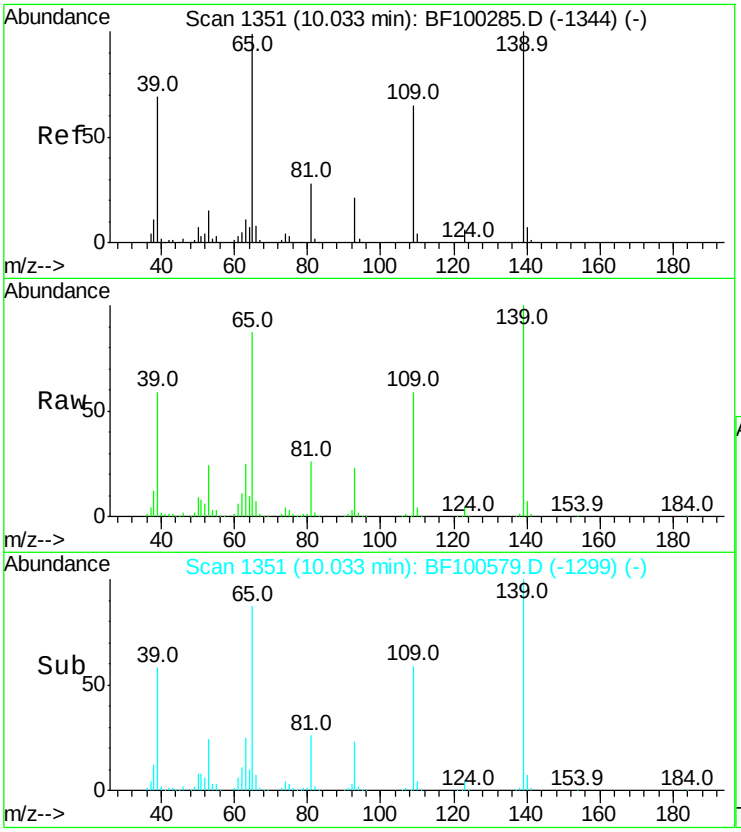


#54
Dibenzofuran
Concen: 35.622 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:168 Resp: 795782

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.1	45.1
169	14.1	10.9	16.3



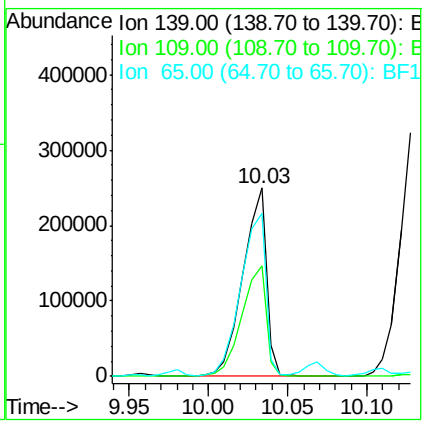


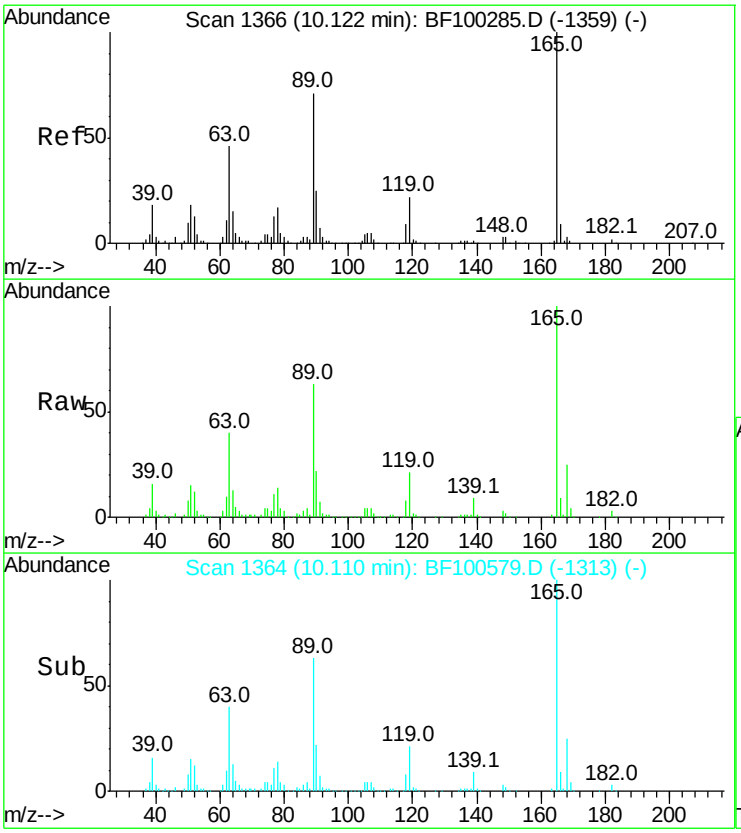
#55
4-Nitrophenol
Concen: 70.373 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 257021

Ion	Ratio	Lower	Upper
139	100		
109	58.7	48.4	88.4
65	86.8	72.6	112.6

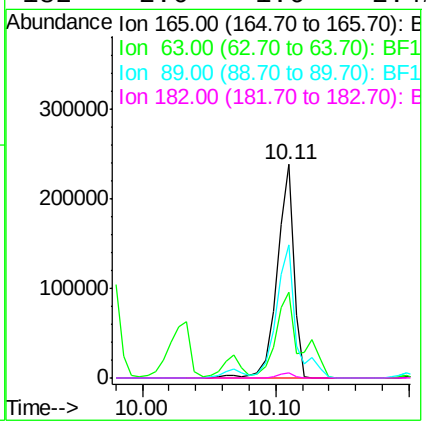


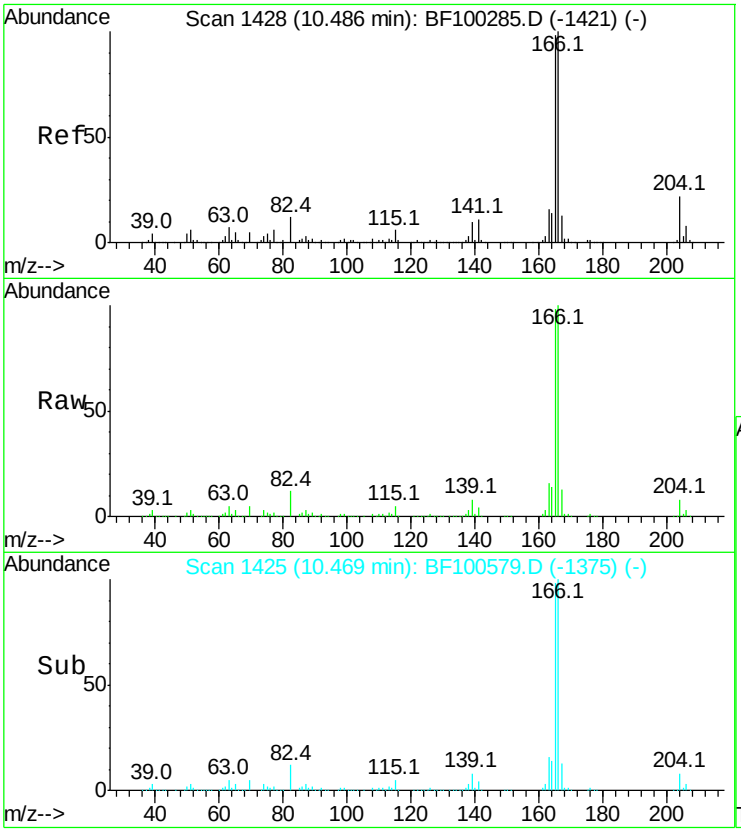


#56
2,4-Dinitrotoluene
Concen: 43.688 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:165 Resp: 209936

Ion	Ratio	Lower	Upper
165	100		
63	40.3	36.4	54.6
89	62.6	57.8	86.6
182	2.6	1.6	2.4#



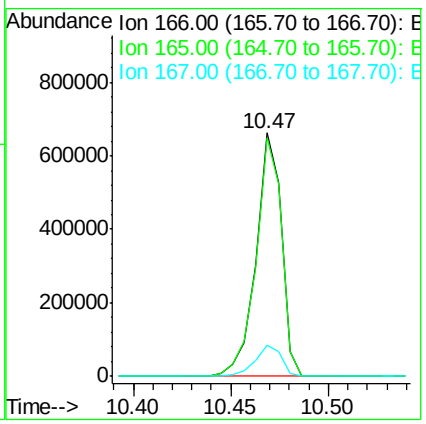


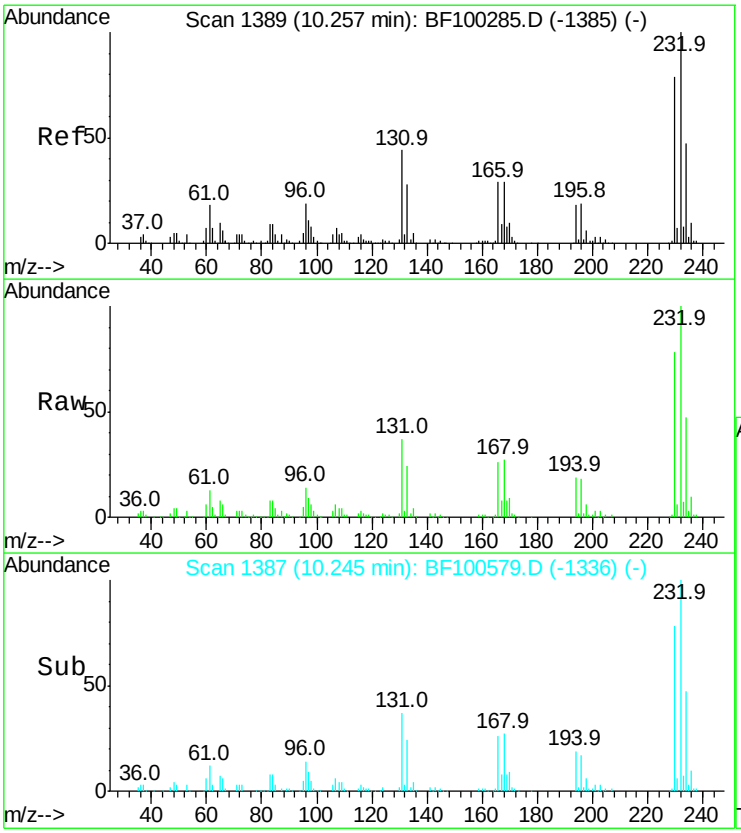
#57
Fluorene
Concen: 36.595 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 598877

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.8	119.8
167	12.9	10.6	16.0

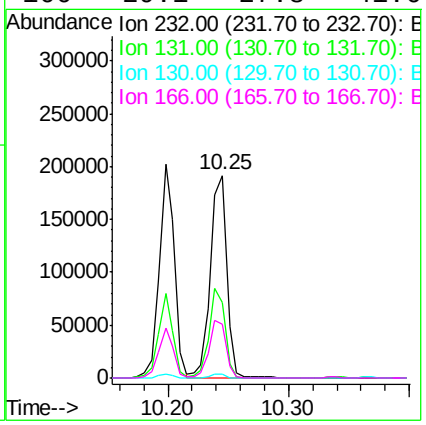


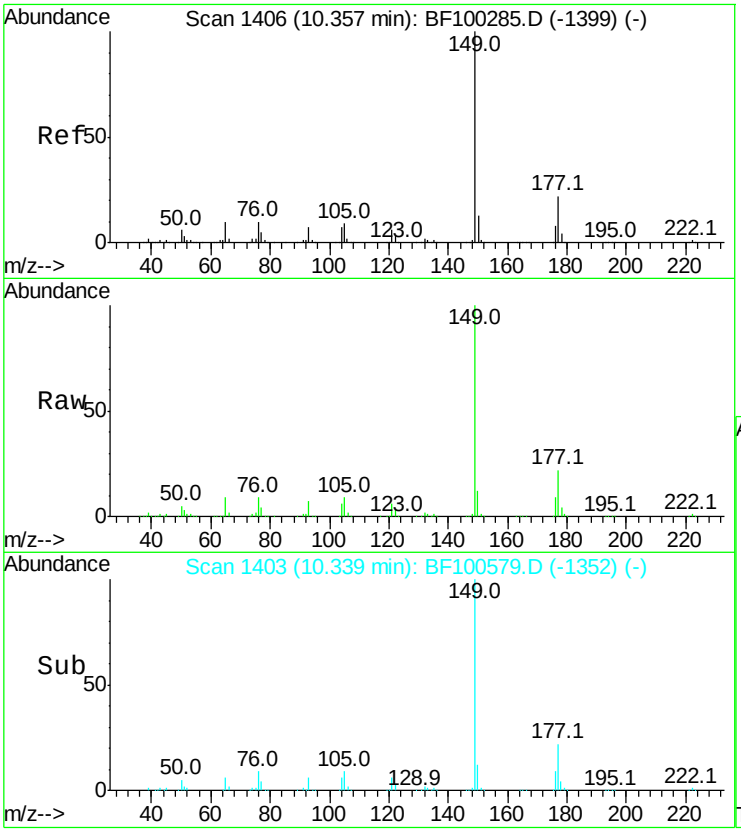


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.936 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:232 Resp: 179648

Ion	Ratio	Lower	Upper
232	100		
131	42.9	43.8	65.8#
130	2.0	2.1	3.1#
166	29.1	27.8	41.6



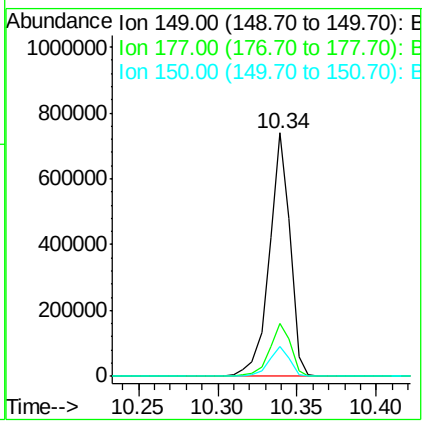


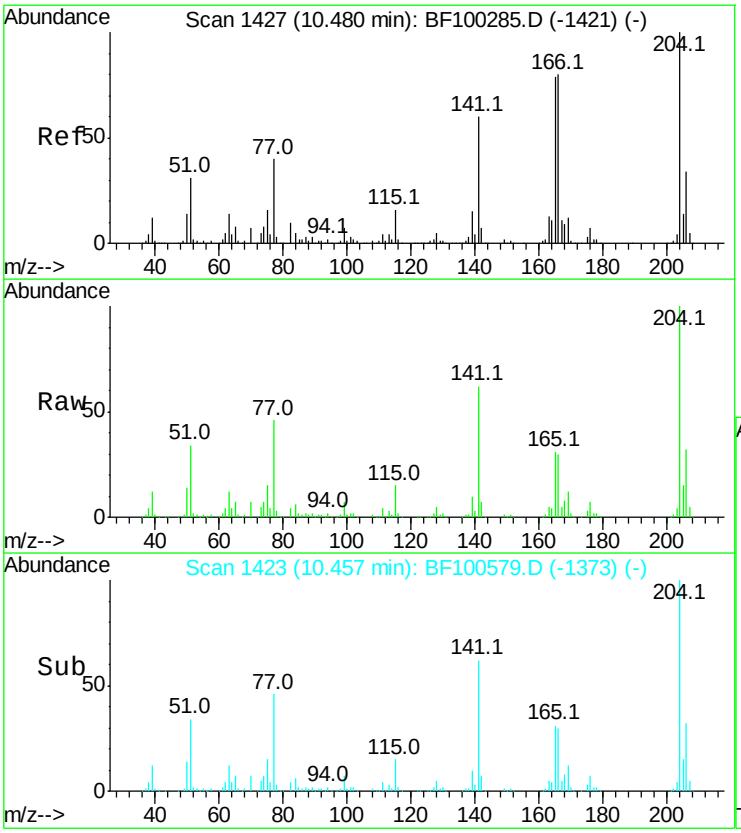
#59
Diethylphthalate
Concen: 35.086 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 675662

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.3	10.1	15.1

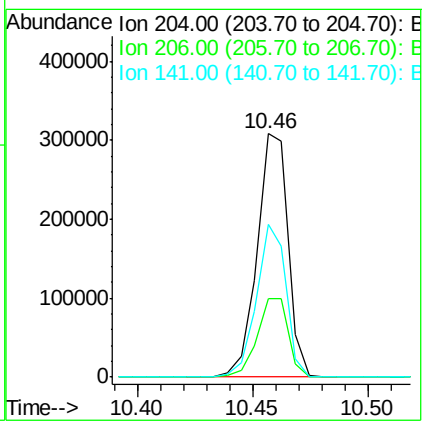


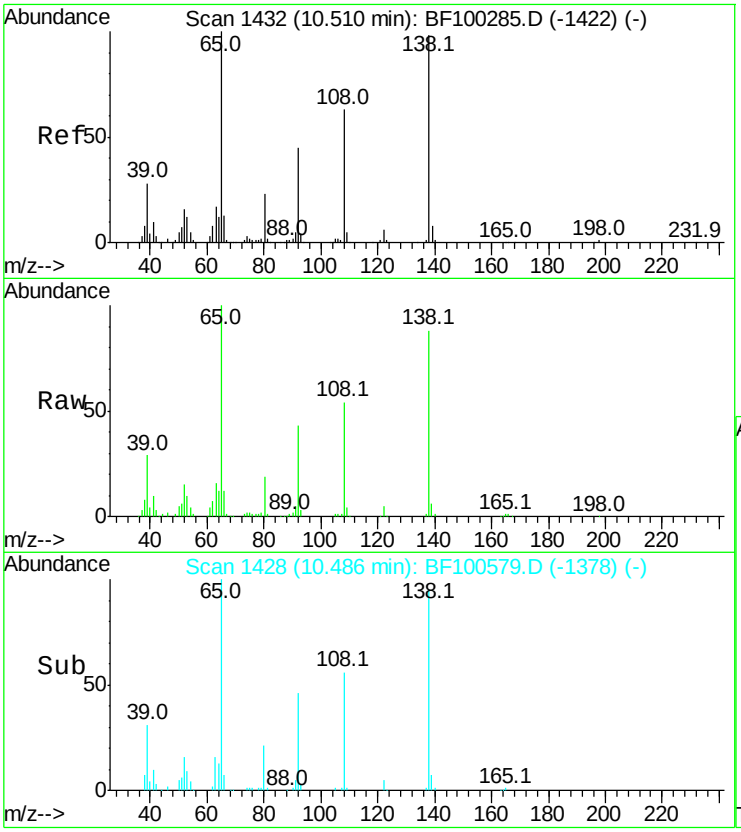


#60
4-Chlorophenyl-phenylether
Concen: 36.095 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:204 Resp: 289771

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	62.5	54.6	81.8



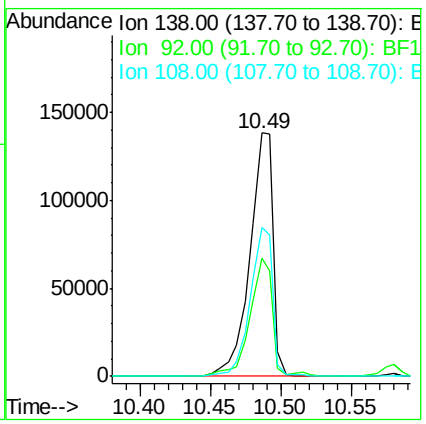


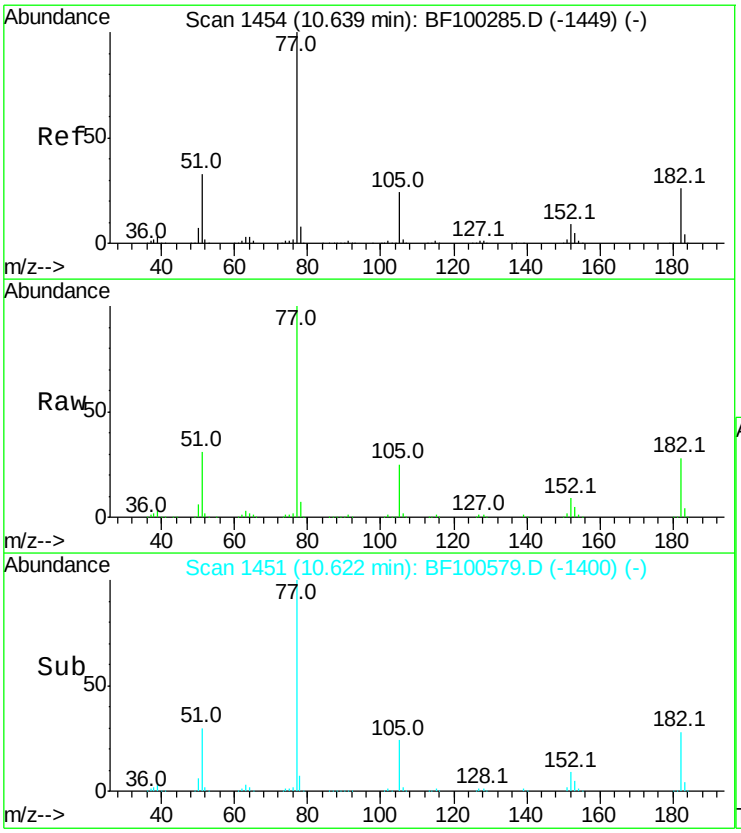
#61
4-Nitroaniline
Concen: 37.561 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 160197

Ion	Ratio	Lower	Upper
138	100		
92	48.7	30.2	70.2
108	61.2	52.5	92.5

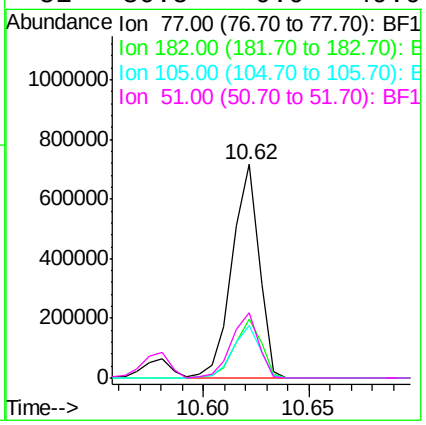


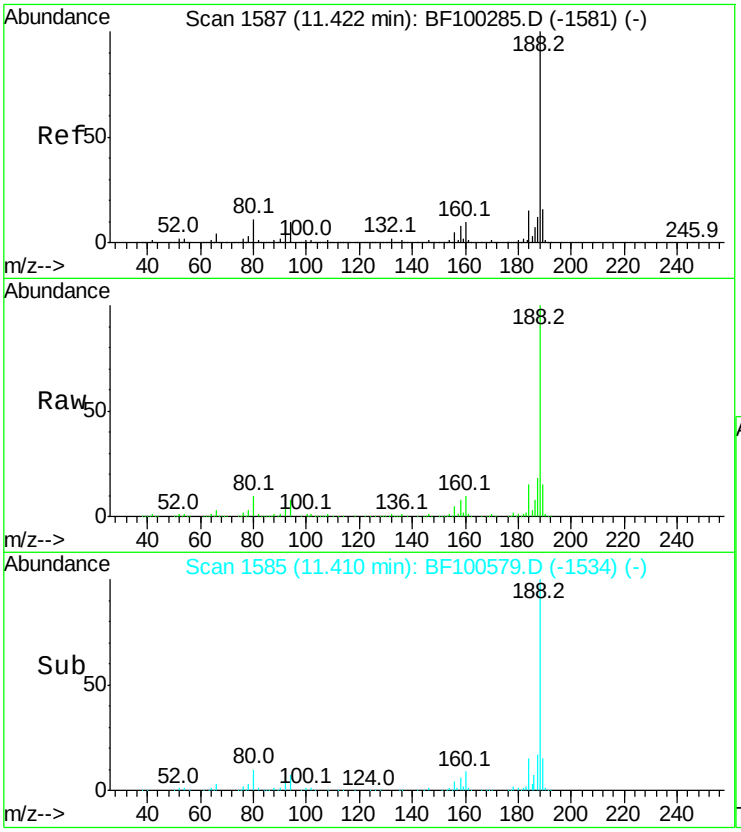


#62
Azobenzene
Concen: 34.937 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion: 77 Resp: 633666

Ion	Ratio	Lower	Upper
77	100		
182	27.7	1.7	41.7
105	24.5	3.0	43.0
51	30.5	9.9	49.9



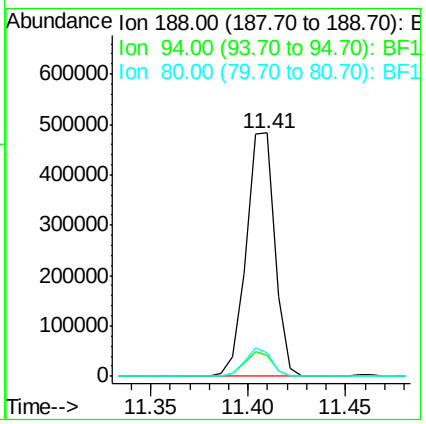


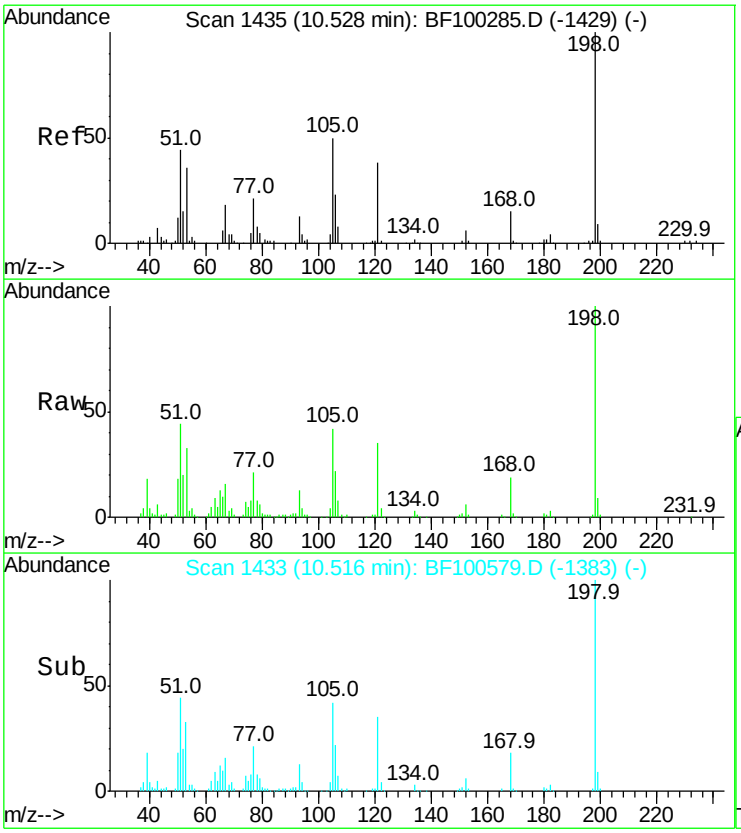
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 490940

Ion	Ratio	Lower	Upper
188	100		
94	8.5	8.5	12.7#
80	9.7	9.2	13.8

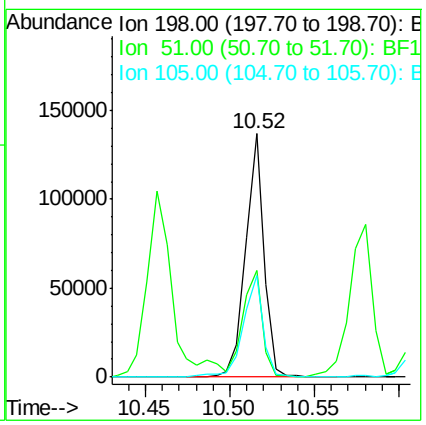


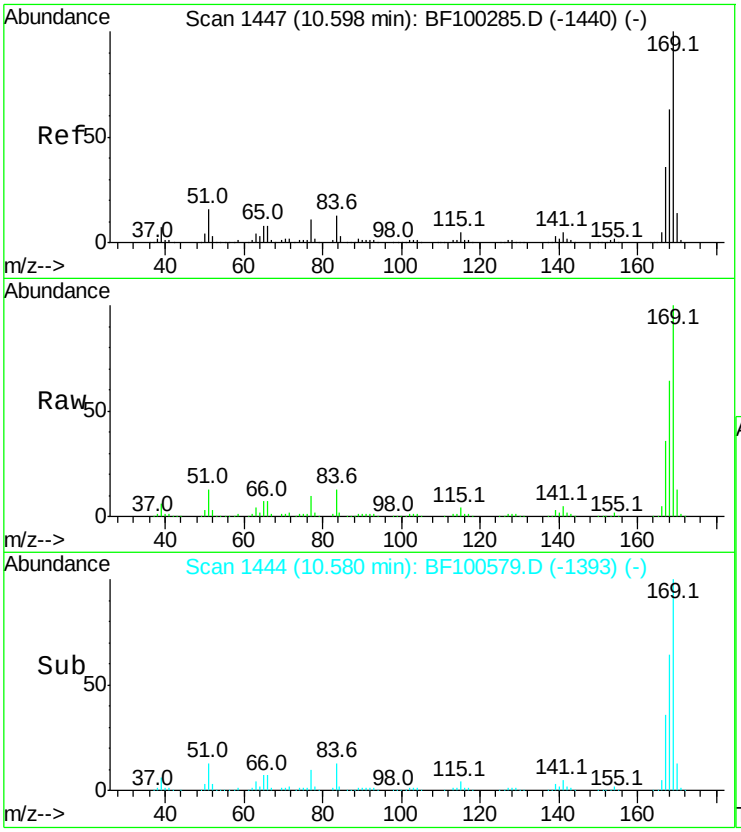


#64
4,6-Dinitro-2-methylphenol
Concen: 43.508 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:198 Resp: 105430

Ion	Ratio	Lower	Upper
198	100		
51	43.9	37.7	77.7
105	41.6	36.3	76.3



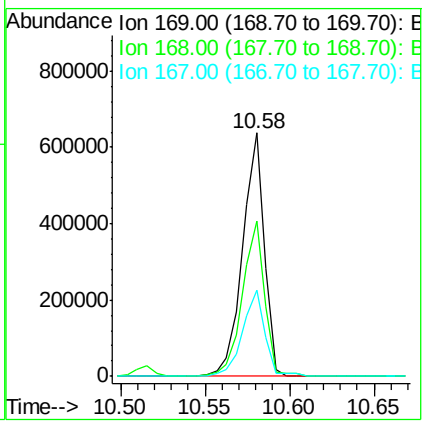


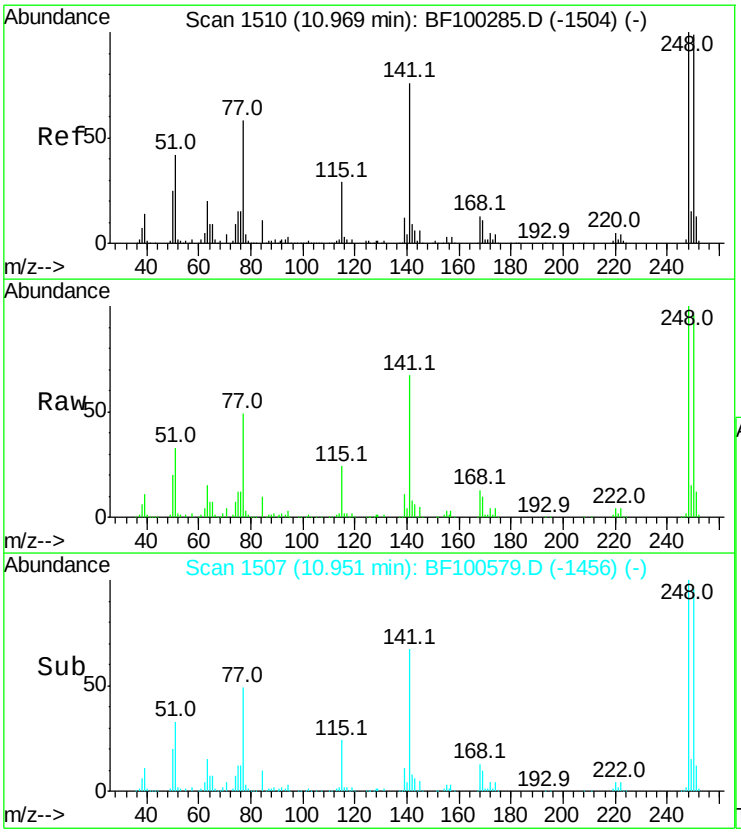
#65
n-Nitrosodiphenylamine
Concen: 33.737 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 575914

Ion	Ratio	Lower	Upper
169	100		
168	63.9	54.4	81.6
167	35.6	29.8	44.6

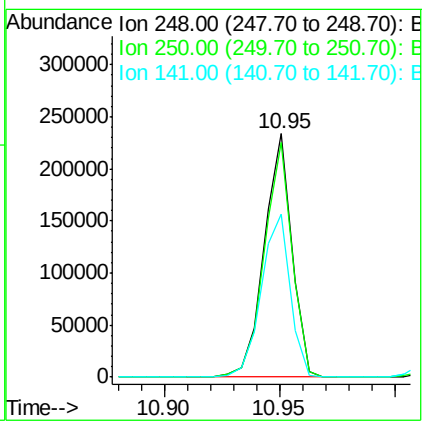


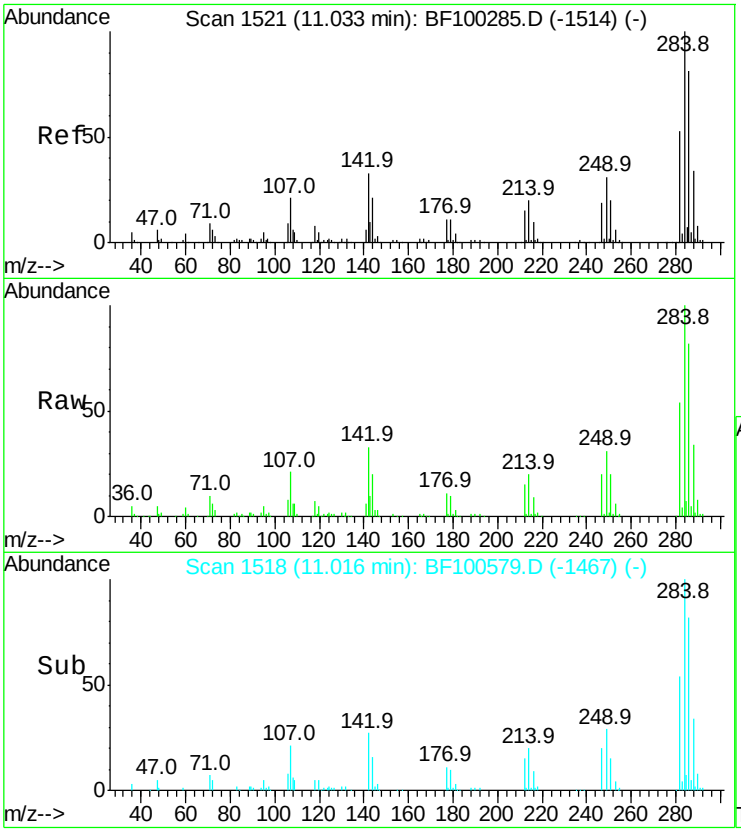


#66
4-Bromophenyl-phenylether
Concen: 36.975 ng
RT: 10.95 min Scan# 1507
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:248 Resp: 194593

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.9	115.3
141	67.1	74.4	111.6#



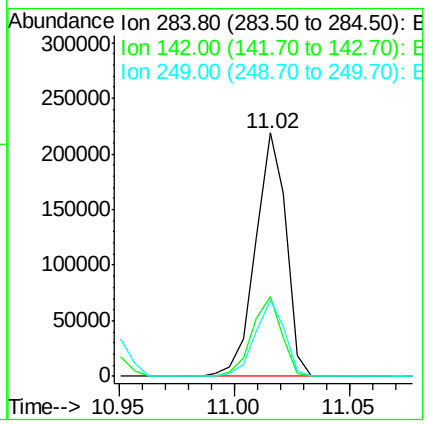


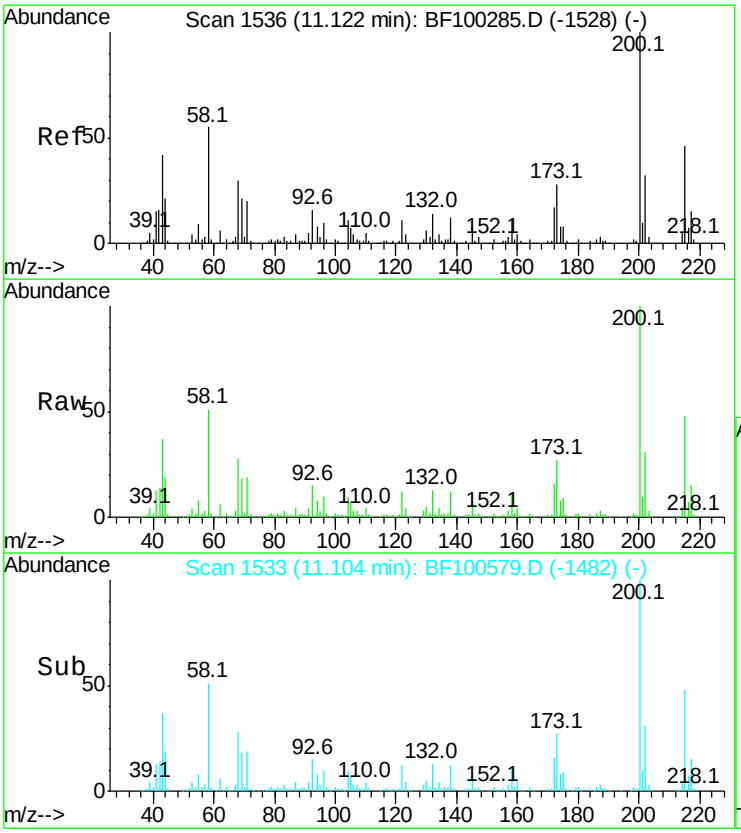
#67
Hexachlorobenzene
Concen: 36.677 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 201881

Ion	Ratio	Lower	Upper
284	100		
142	33.0	34.6	52.0#
249	31.1	24.8	37.2

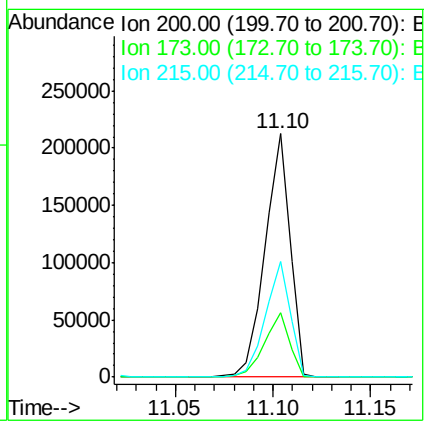


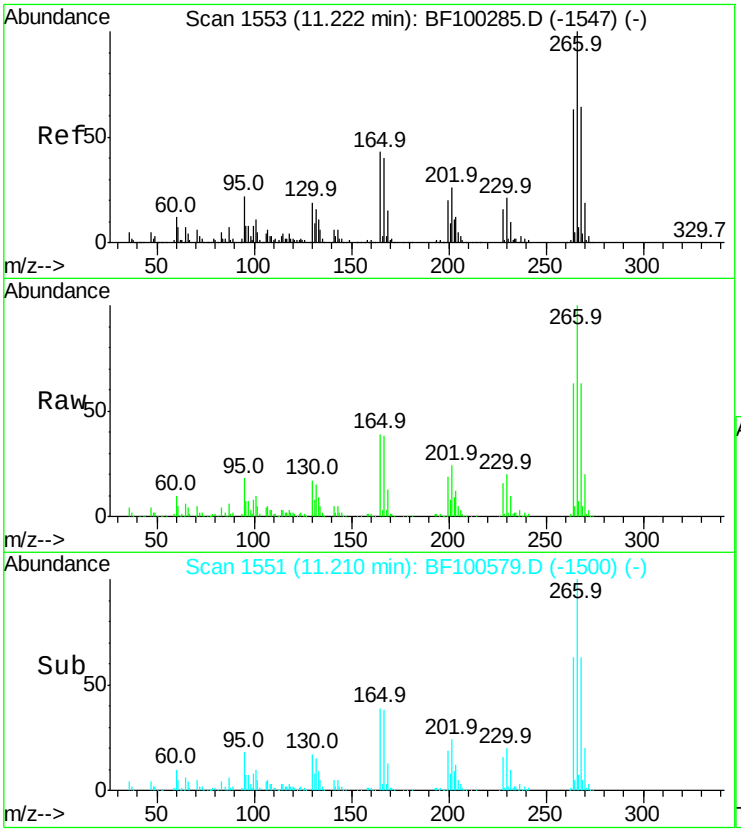


#68
Atrazine
Concen: 36.659 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:200 Resp: 189430

Ion	Ratio	Lower	Upper
200	100		
173	26.6	8.6	48.6
215	47.6	25.1	65.1



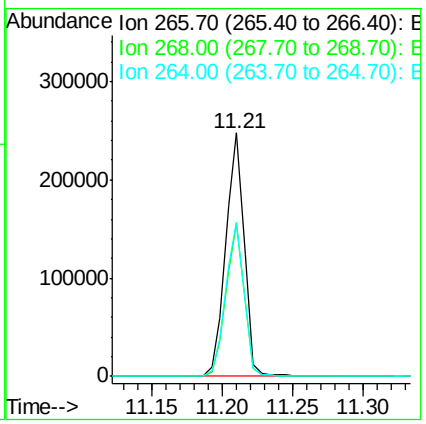


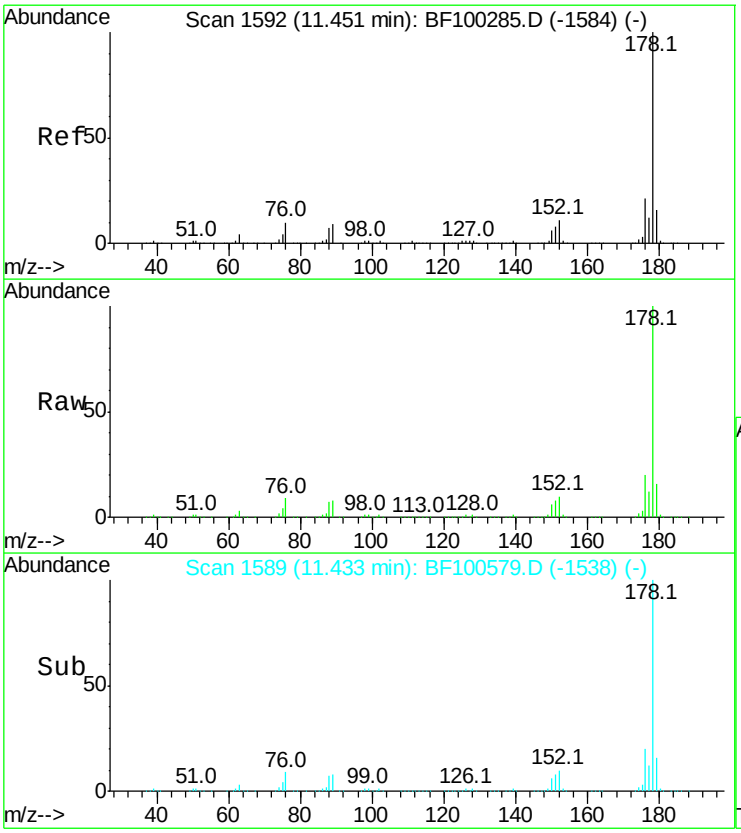
#69
Pentachlorophenol
Concen: 57.230 ng
RT: 11.21 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 225880

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	63.1	49.5	74.3

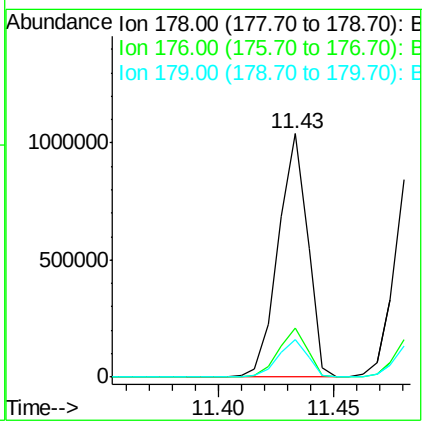


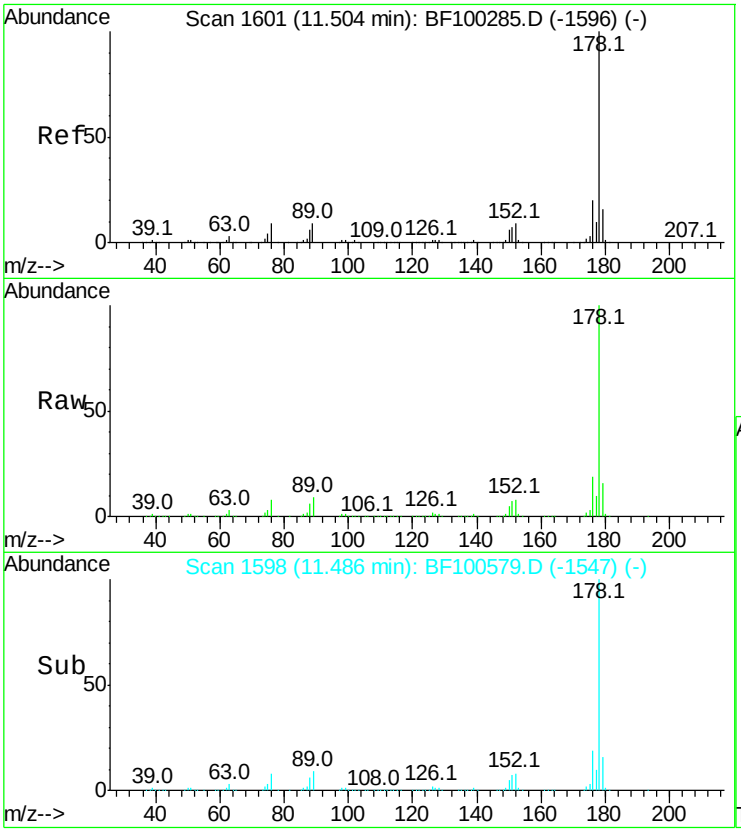


#70
Phenanthrene
Concen: 35.265 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:178 Resp: 911547

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.6	13.0	19.6



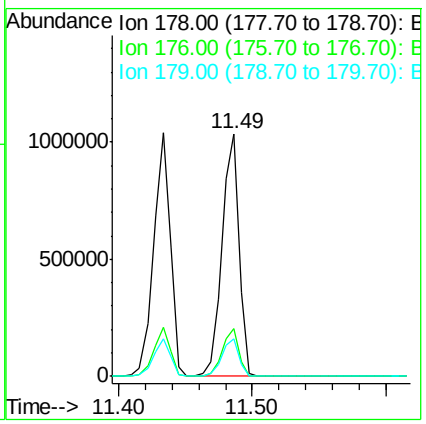


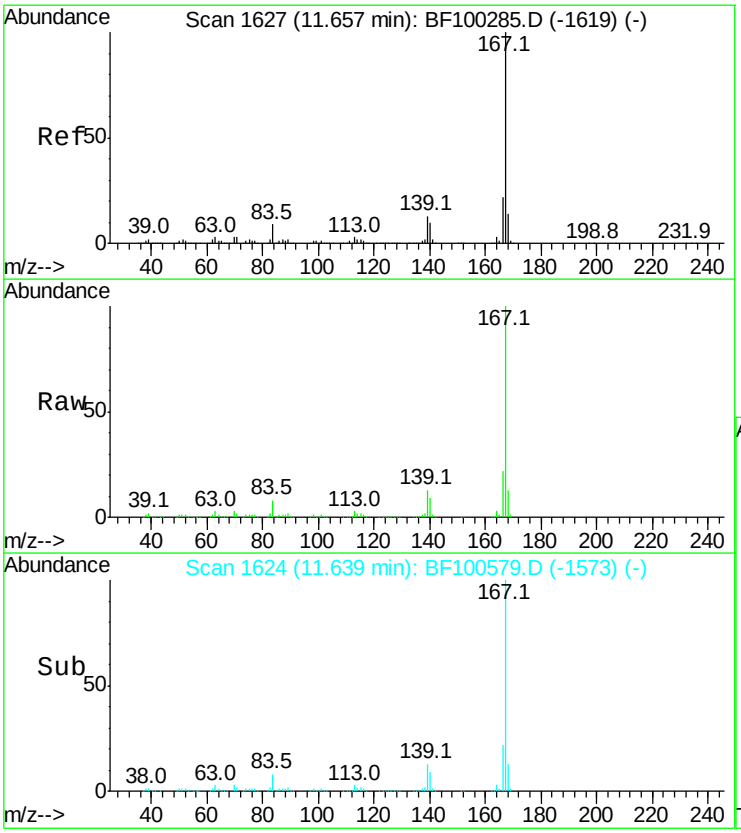
#71
Anthracene
Concen: 36.010 ng
RT: 11.49 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 944358

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.6	12.6	19.0

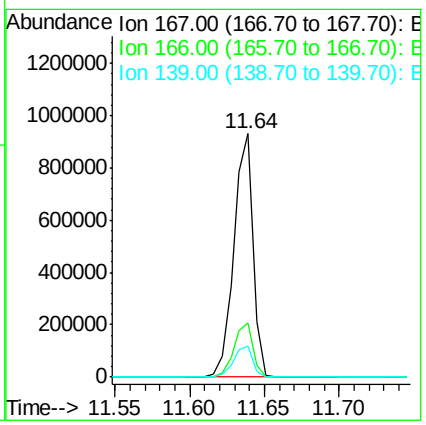


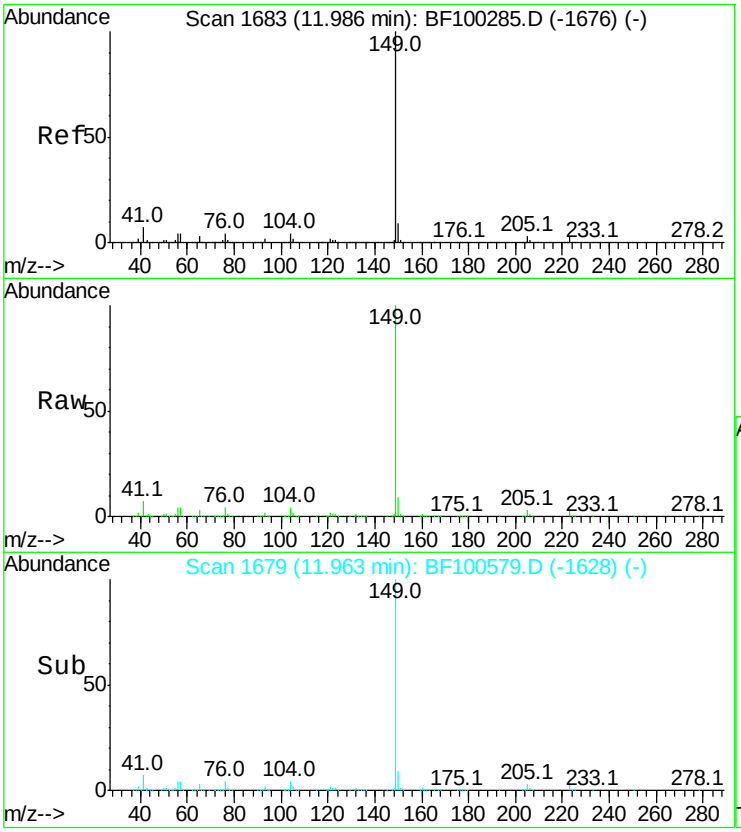


#72
Carbazole
Concen: 34.730 ng
RT: 11.64 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:167 Resp: 840376

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	12.7	10.9	16.3



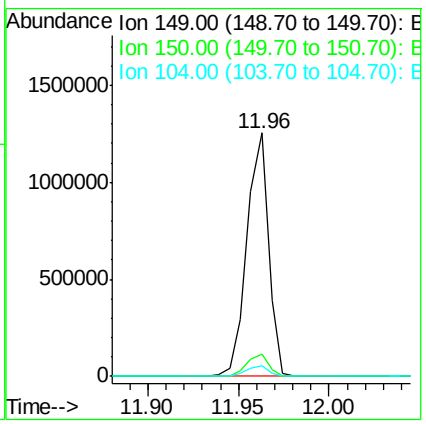


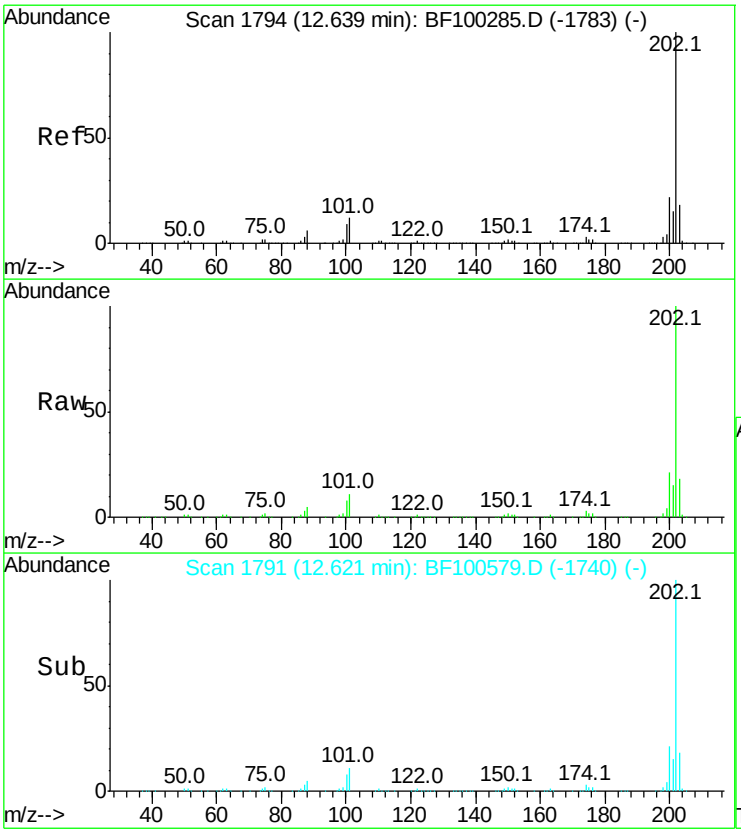
#73
Di-n-butylphthalate
Concen: 36.837 ng
RT: 11.96 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1043134

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.4	3.8	5.8

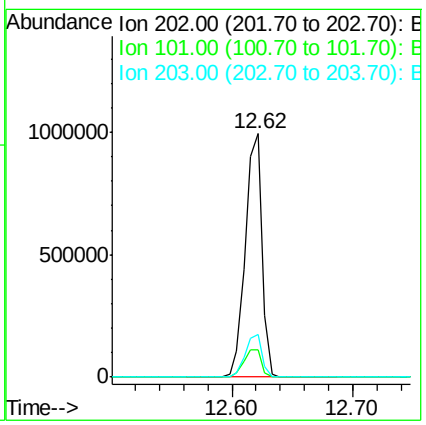


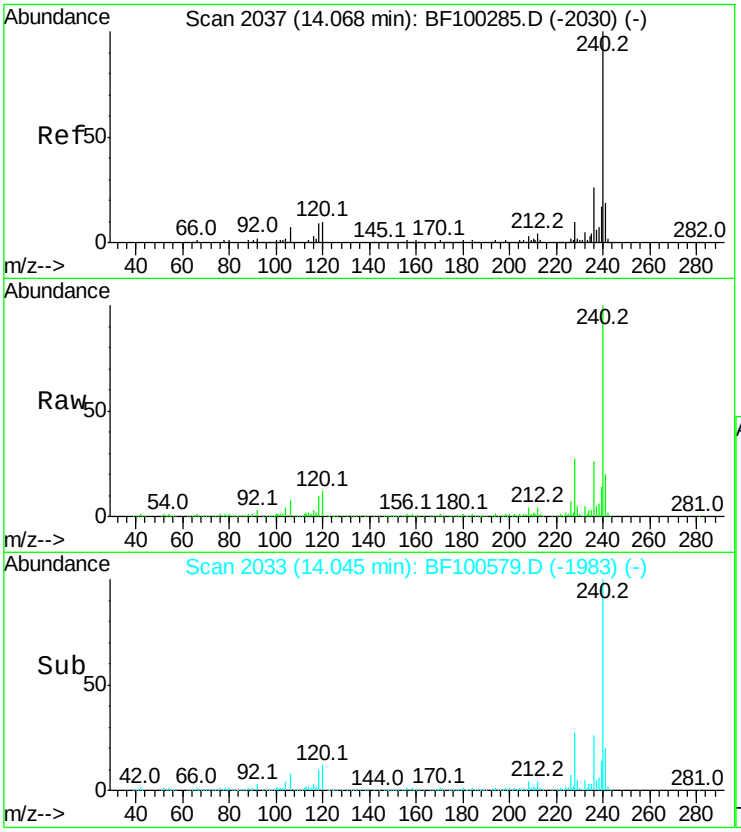


#74
Fluoranthene
Concen: 35.236 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:202 Resp: 965278

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.1
203	17.6	0.0	38.1



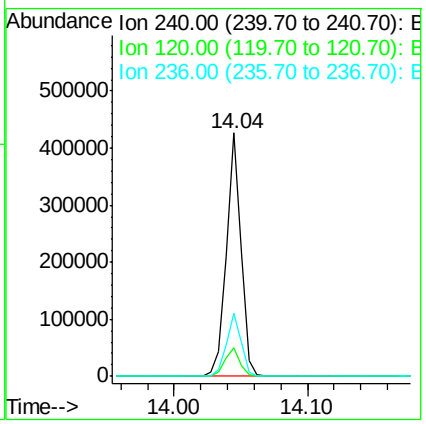


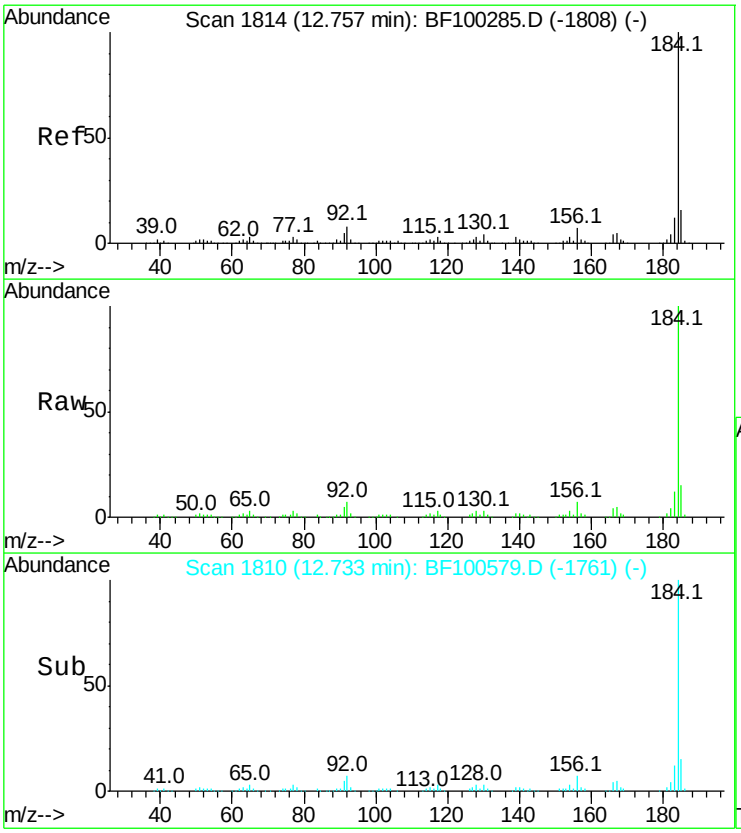
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 330905

Ion	Ratio	Lower	Upper
240	100		
120	11.7	9.5	14.3
236	25.7	20.7	31.1

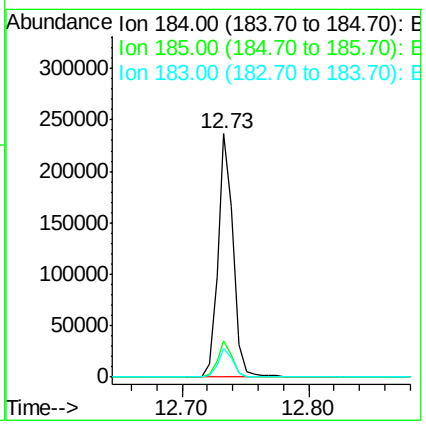


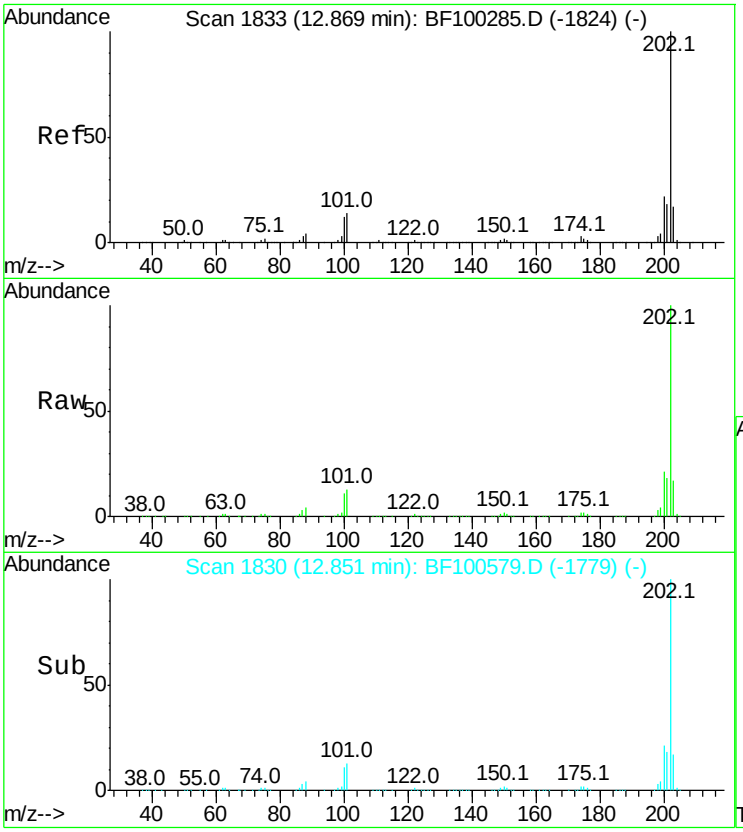


#76
Benzidine
Concen: 14.965 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:184 Resp: 198317

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	11.6	9.3	13.9



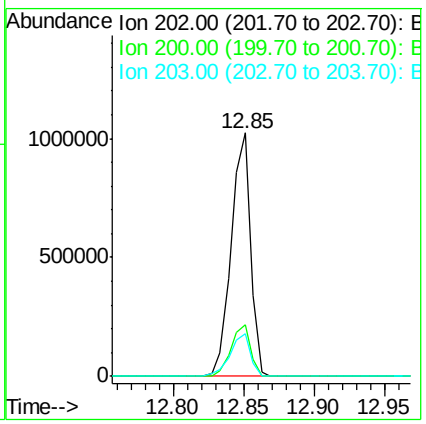


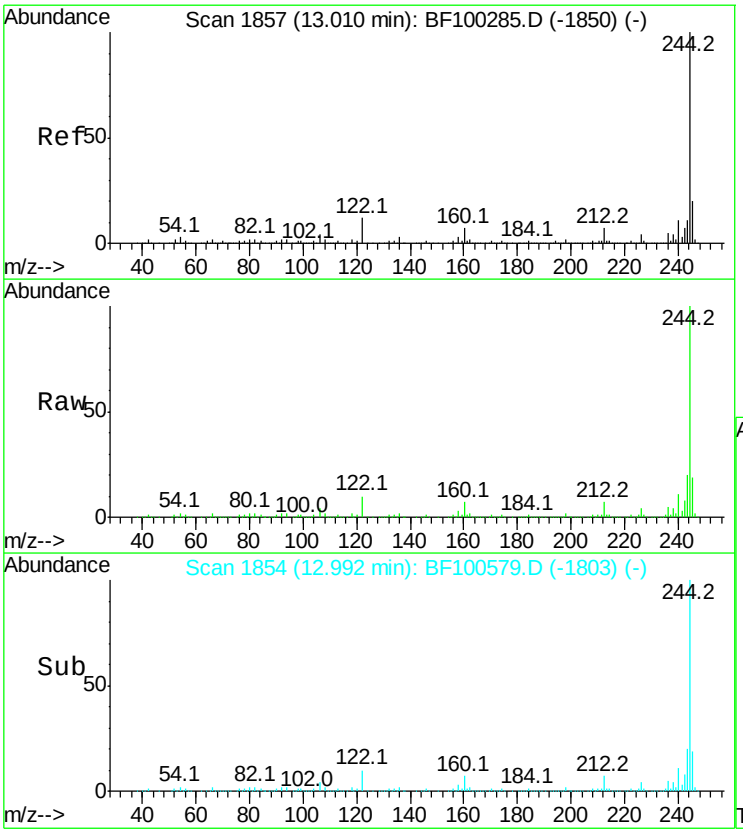
#77
Pyrene
Concen: 41.552 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 980137

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.4	14.3	21.5

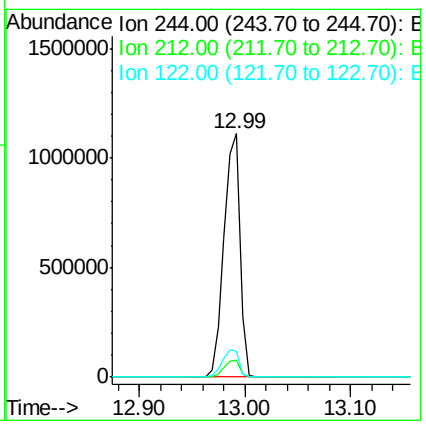


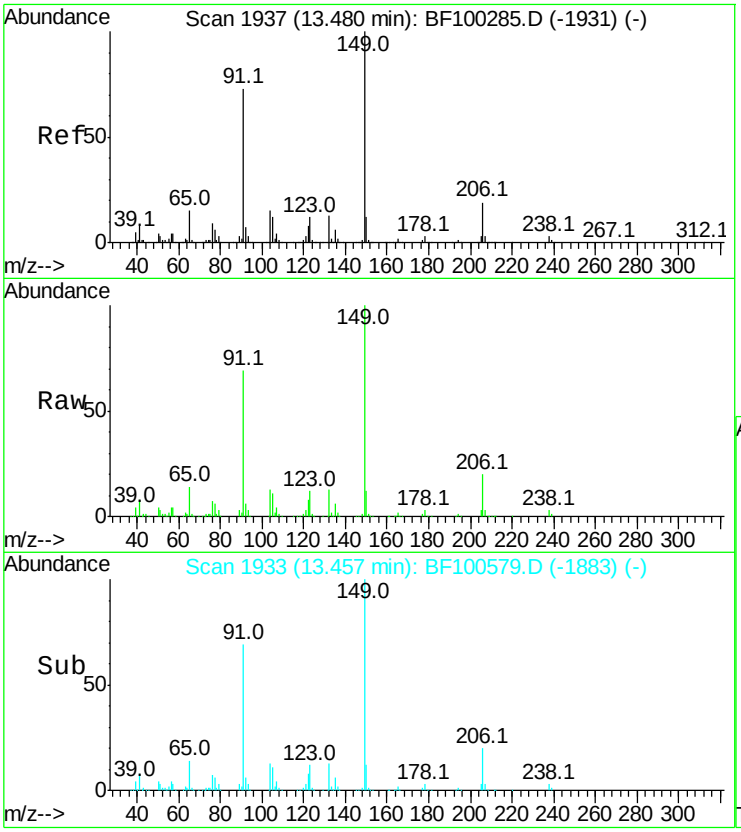


#78
Terphenyl-d14
Concen: 81.339 ng
RT: 12.99 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:244 Resp: 1171412

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	10.5	11.0	16.4#



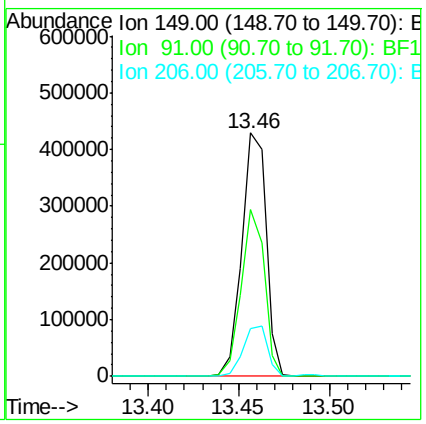


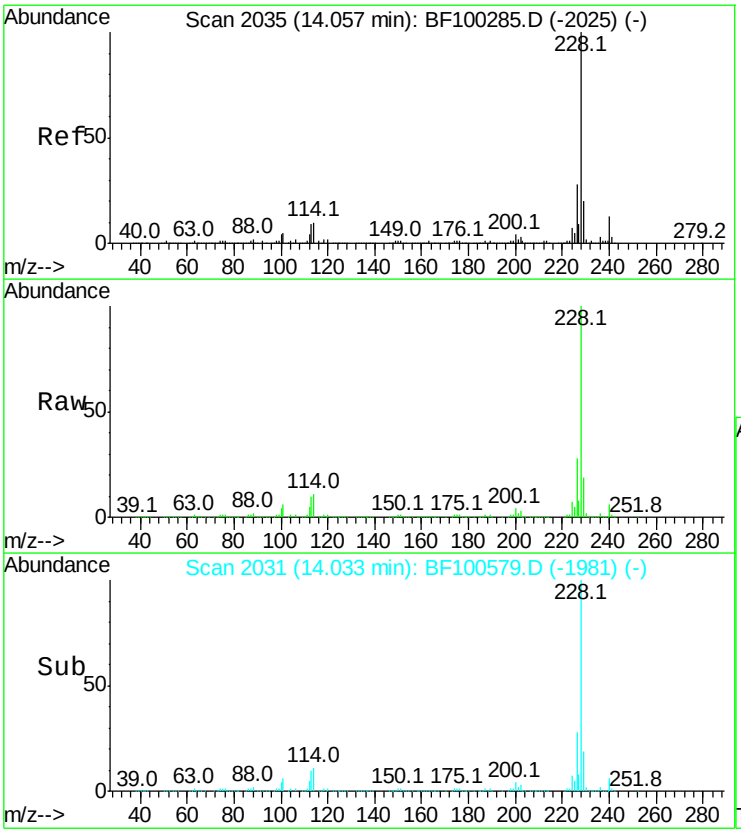
#79
Butylbenzylphthalate
Concen: 41.746 ng
RT: 13.46 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 401583

Ion	Ratio	Lower	Upper
149	100		
91	68.7	56.8	85.2
206	19.6	14.1	21.1

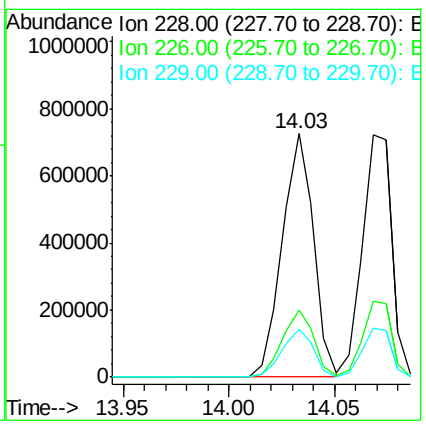


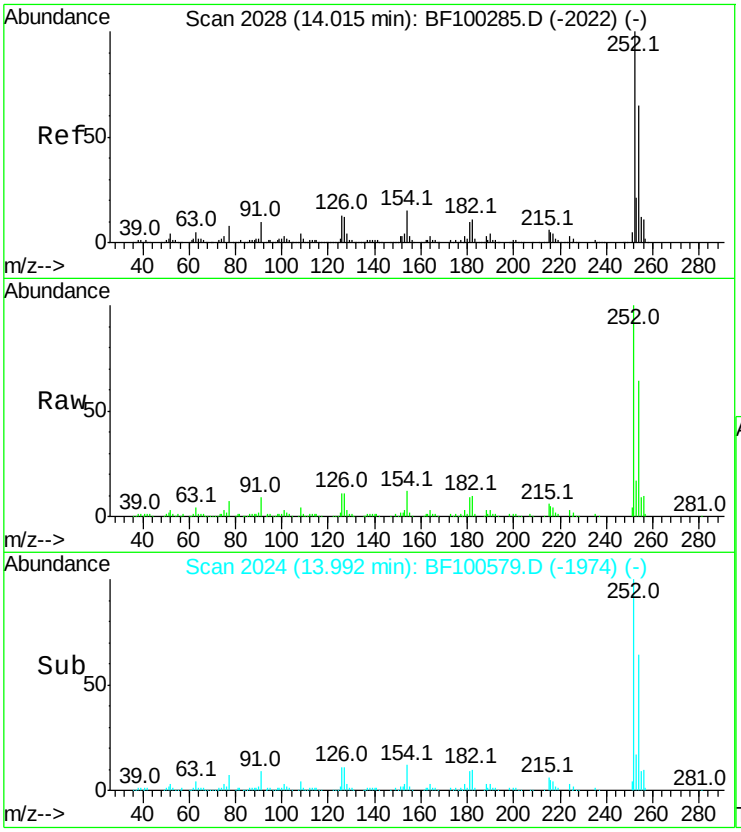


#80
Benzo(a)anthracene
Concen: 37.534 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:228 Resp: 747944

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.4	15.8	23.6



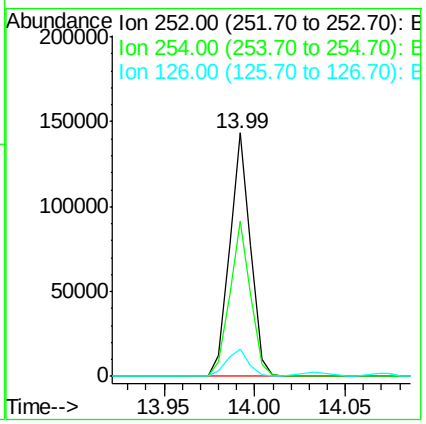


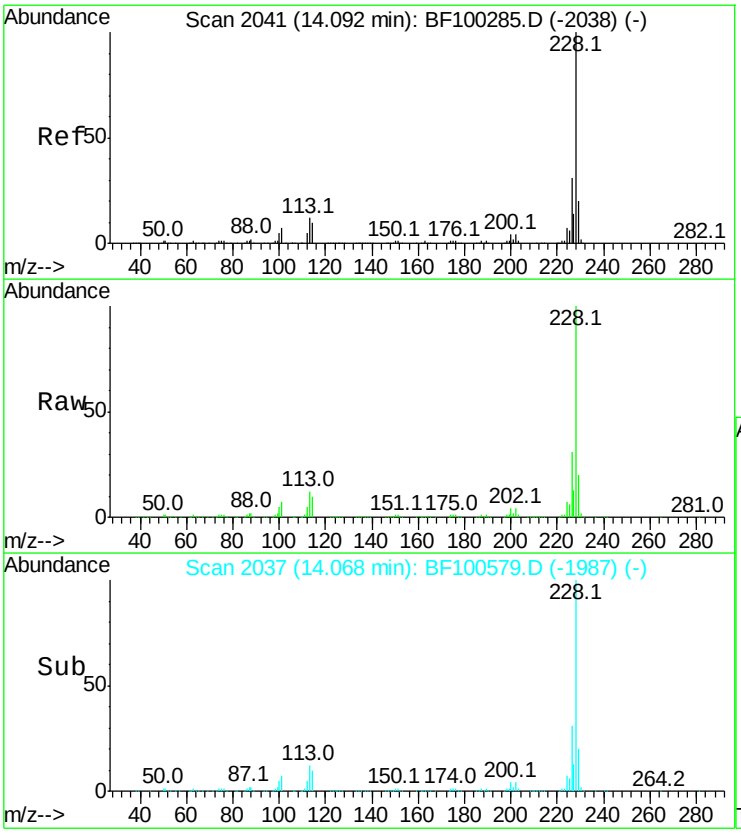
#81
3,3'-Dichlorobenzidine
Concen: 16.042 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 114534

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.4	75.6
126	11.4	11.3	16.9

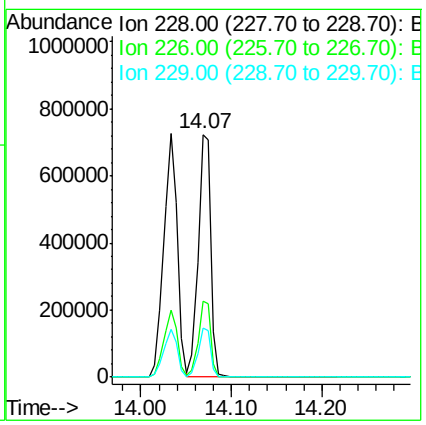


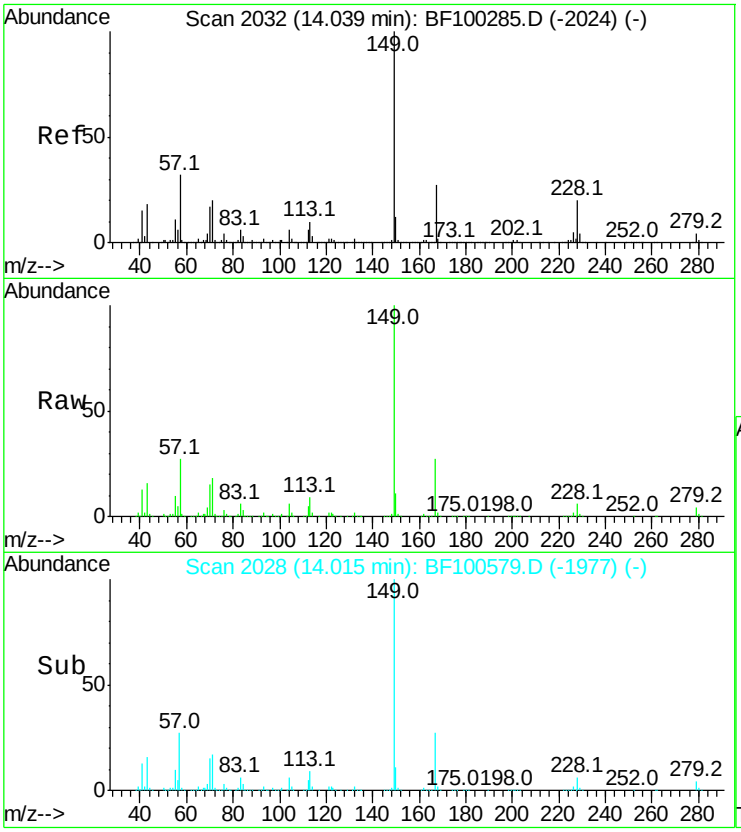


#82
Chrysene
Concen: 36.547 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:228 Resp: 705234

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	20.3	16.2	24.4



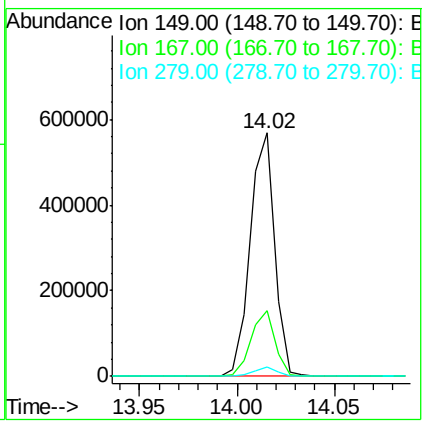


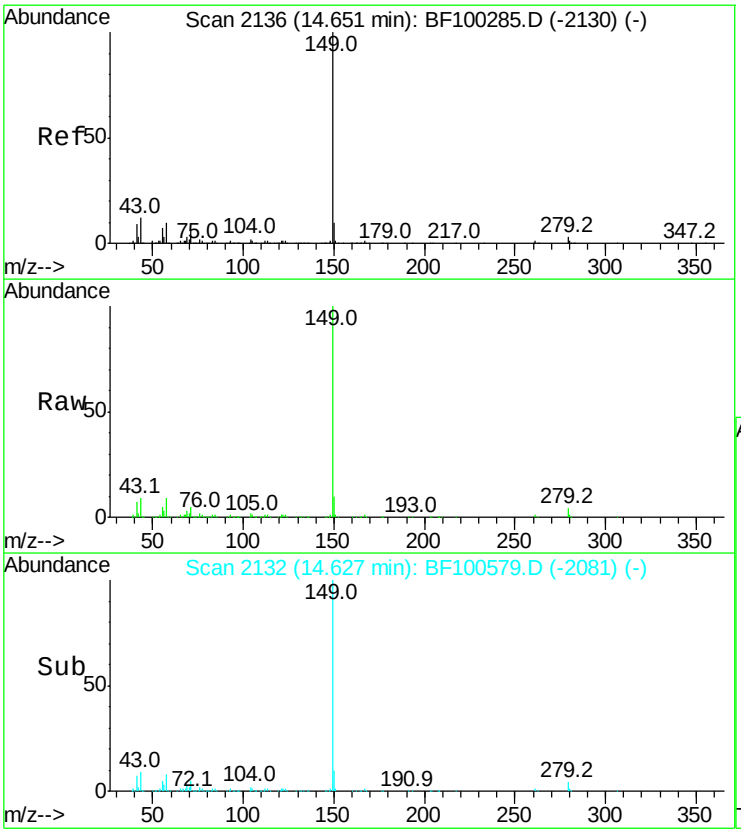
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.184 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 495755

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	4.0	3.0	4.4

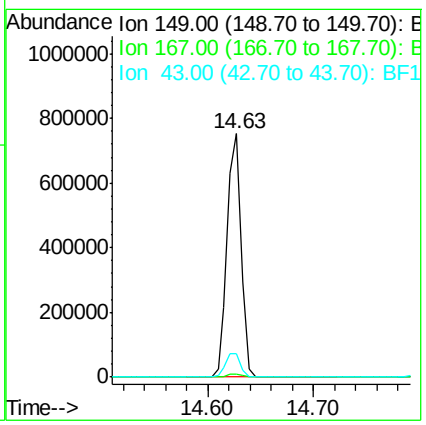


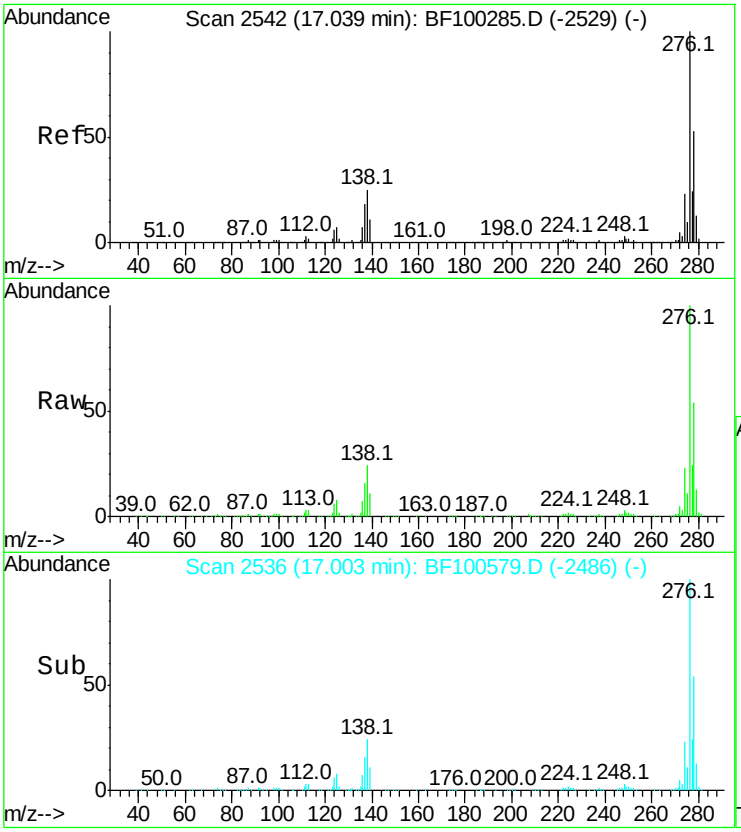


#84
Di-n-octyl phthalate
Concen: 31.762 ng
RT: 14.63 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:149 Resp: 690349

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.3	8.4	12.6



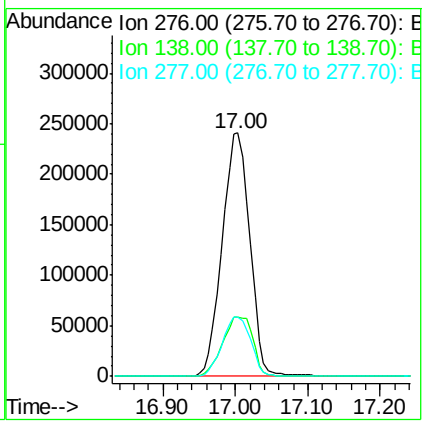


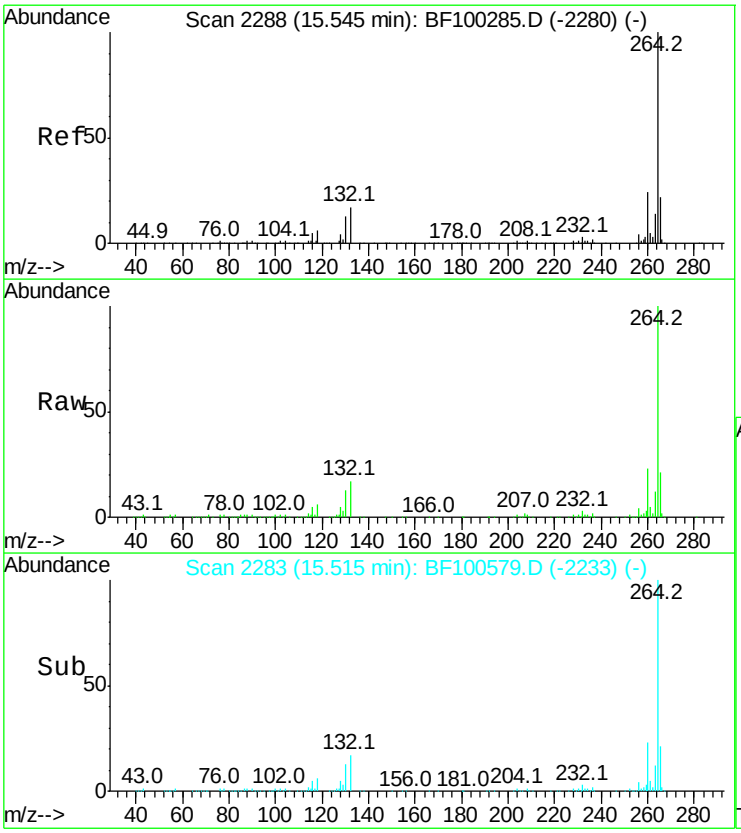
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.985 ng
RT: 17.00 min Scan# 2536
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 639693

Ion	Ratio	Lower	Upper
276	100		
138	26.8	25.0	37.6
277	25.2	20.1	30.1

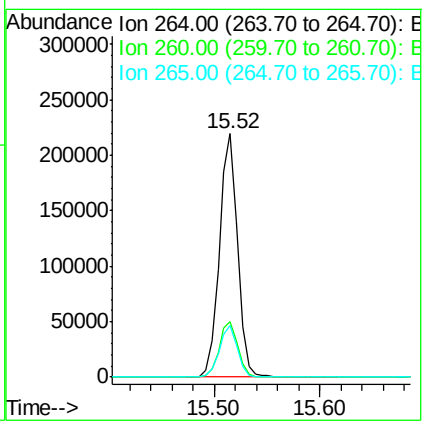


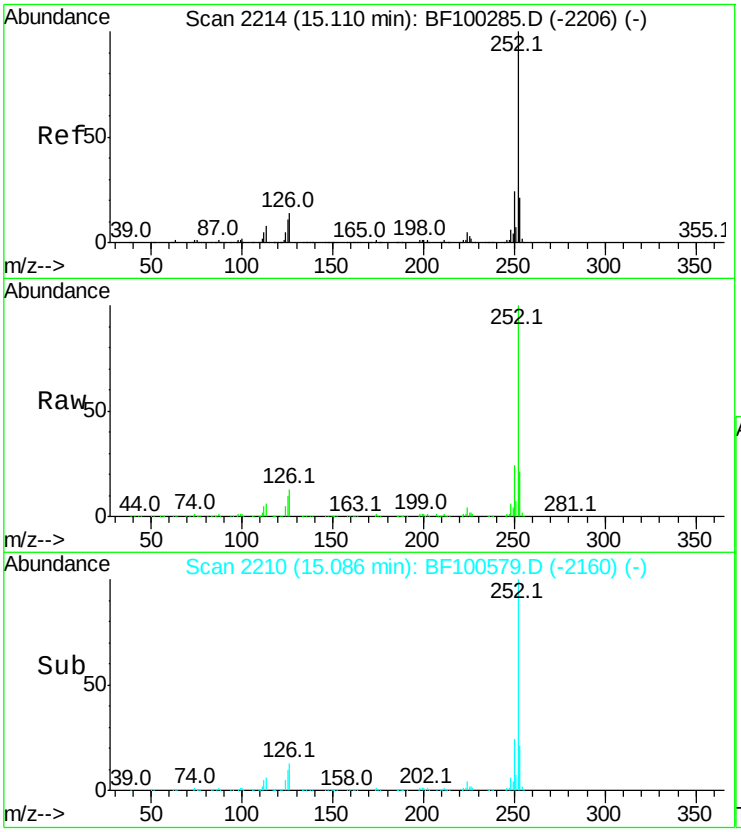


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:264 Resp: 263140

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	21.2	17.5	26.3



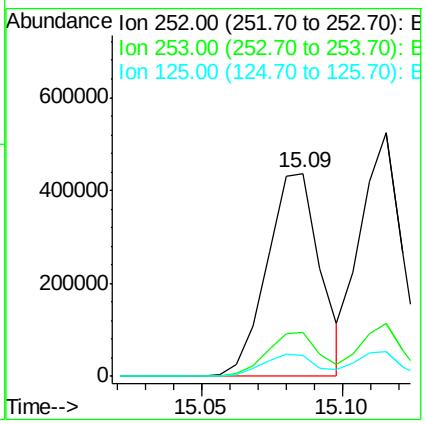


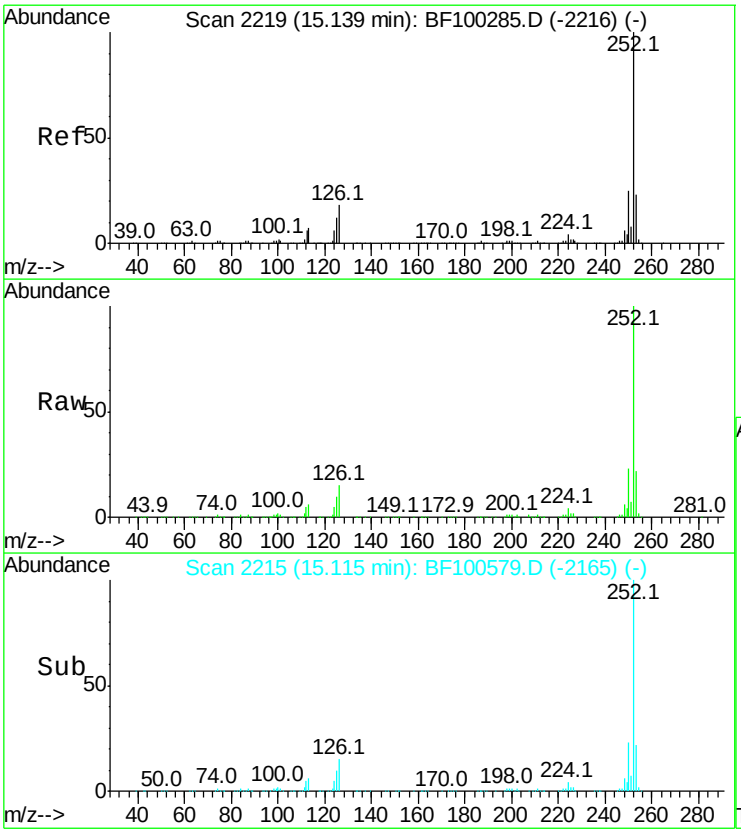
#87
Benzo(b)fluoranthene
Concen: 36.618 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 570862

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	10.2	9.0	13.6

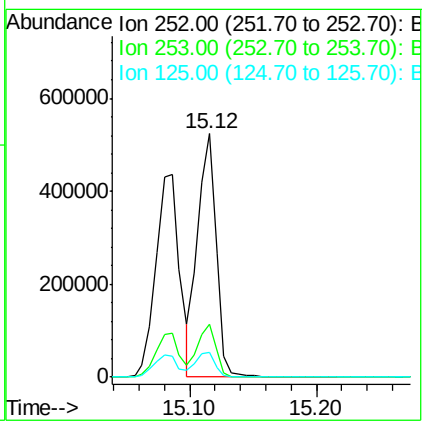


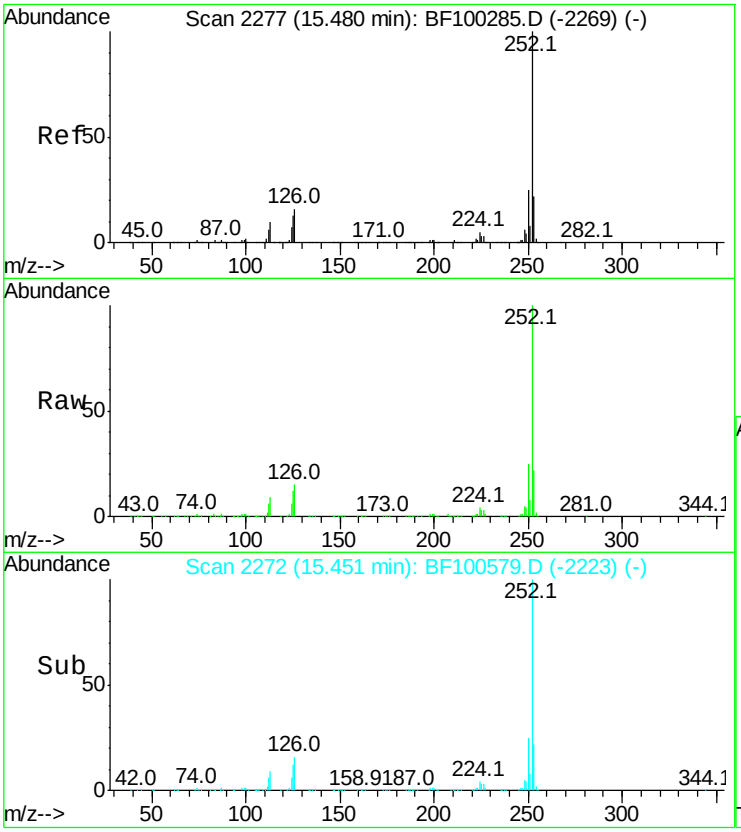


#88
Benzo(k)fluoranthene
Concen: 36.114 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:252 Resp: 531966

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	10.2	10.2	15.2



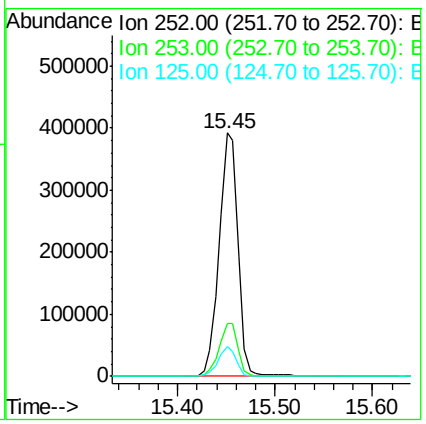


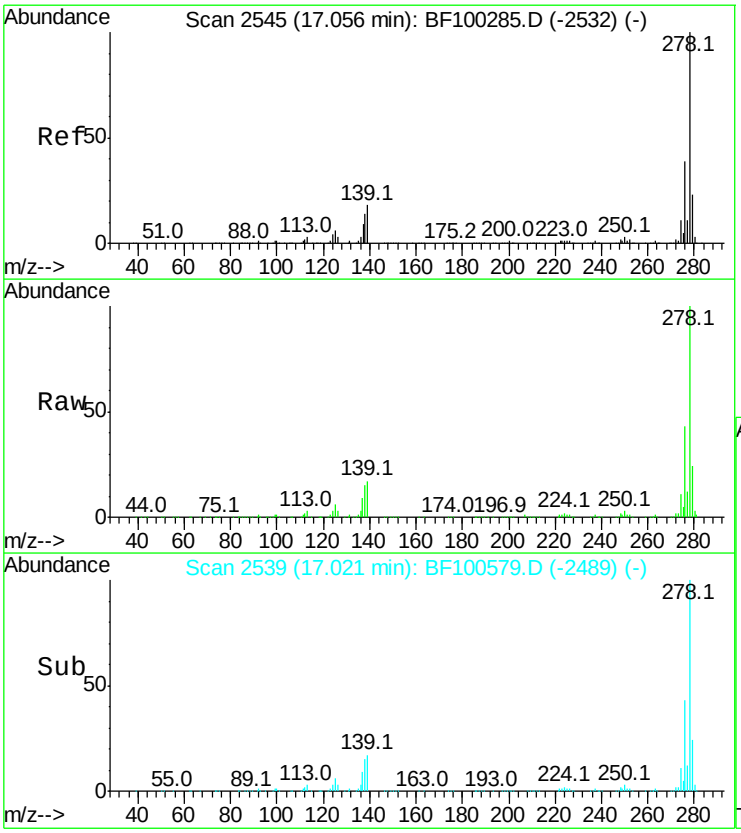
#89
Benzo(a)pyrene
Concen: 37.872 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 523422

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	12.0	9.8	14.6

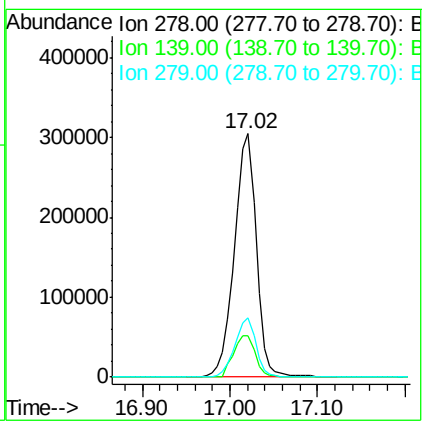


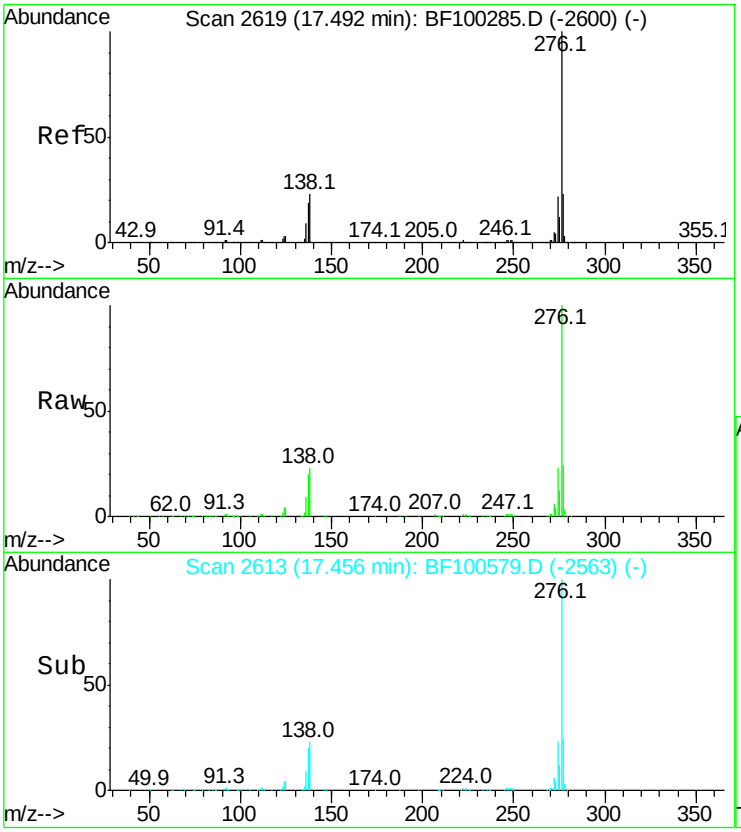


#90
Dibenzo(a,h)anthracene
Concen: 45.768 ng
RT: 17.02 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Tgt Ion:278 Resp: 517306

Ion	Ratio	Lower	Upper
278	100		
139	16.8	15.9	23.9
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 50.257 ng
RT: 17.46 min Scan# 2613
Delta R.T. -0.01 min
Lab File: BF100579.D
Acq: 15 Nov 2017 11:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 556057

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	23.2	21.8	32.8