Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100857.D
Acq On : 23 Nov 2017 7:08
Operator : SJ/JU
Sample : PB104490BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 23 23:48:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	74724	20.00	ng		-0.02
21) Naphthalene-d8	8.15	136	292432	20.00	ng		-0.02
38) Acenaphthene-d10	9.90	164	133263	20.00	ng		-0.02
63) Phenanthrene-d10	11.39	188	233936	20.00	ng		-0.02
75) Chrysene-d12	14.03	240	141921	20.00	ng		-0.02
86) Perylene-d12	15.50	264	157699	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	394145	84.55	ng		0.00
7) Phenol-d6	6.49	99	481438	83.75	ng		-0.02
23) Nitrobenzene-d5	7.43	82	444926	100.59	ng		-0.02
41) 2,4,6-Tribromophenol	10.69	330	130786	96.31	ng		-0.02
44) 2-Fluorobiphenyl	9.22	172	905171	103.43	ng		-0.02
78) Terphenyl-d14	12.97	244	607117	98.29	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	73826	32.498	ng		96
3) Pyridine	3.48	79	218173	35.202	ng		92
4) n-Nitrosodimethylamine	3.45	42	107814	35.829	ng		99
6) Aniline	6.53	93	156627	19.287	ng		97
8) 2-Chlorophenol	6.65	128	229875	46.614	ng		94
9) Benzaldehyde	6.41	77	55125	13.428	ng		95
10) Phenol	6.51	94	274418	45.475	ng		100
11) bis(2-Chloroethyl)ether	6.60	93	202805	40.011	ng		99
12) 1,3-Dichlorobenzene	6.80	146	253317	44.554	ng		98
13) 1,4-Dichlorobenzene	6.88	146	257878	44.813	ng		97
14) 1,2-Dichlorobenzene	7.03	146	240814	45.261	ng		95
15) Benzyl Alcohol	7.00	79	191935	42.783	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.13	45	345536	42.623	ng		99
17) 2-Methylphenol	7.12	107	193655	45.953	ng		98
18) Hexachloroethane	7.37	117	77859	41.036	ng		95
19) n-Nitroso-di-n-propylamine	7.27	70	154275	38.700	ng		95
20) 3+4-Methylphenols	7.27	107	233624	43.808	ng	#	78
22) Acetophenone	7.27	105	302920	42.480	ng	#	95
24) Nitrobenzene	7.45	77	226786	49.815	ng		97
25) Isophorone	7.69	82	415771	44.731	ng		97
26) 2-Nitrophenol	7.76	139	122025	56.140	ng	#	88
27) 2,4-Dimethylphenol	7.80	122	214505	51.480	ng		99
28) bis(2-Chloroethoxy)methane	7.89	93	263317	43.309	ng		99
29) 2,4-Dichlorophenol	8.00	162	203647	51.196	ng		96
30) 1,2,4-Trichlorobenzene	8.09	180	206673	48.033	ng		93
31) Naphthalene	8.17	128	649496	46.112	ng		99
32) Benzoic acid	7.92	122	135034	43.429	ng		98
33) 4-Chloroaniline	8.21	127	66364	11.319	ng		96
34) Hexachlorobutadiene	8.28	225	121866	47.636	ng		100
35) Caprolactam	8.60	113	44708	32.751	ng		97
36) 4-Chloro-3-methylphenol	8.70	107	205265	48.047	ng		97
37) 2-Methylnaphthalene	8.86	142	451803	48.315	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	212934	48.179	ng	#	97
40) Hexachlorocyclopentadiene	9.00	237	83046	39.924	ng		95

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Operator : SJ/JU
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
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Quant Time: Nov 23 23:48:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	150534	53.741	ng		98
43) 2,4,5-Trichlorophenol	9.18	196	153112	52.758	ng		92
45) 1,1'-Biphenyl	9.32	154	541370	46.970	ng		98
46) 2-Chloronaphthalene	9.35	162	415672	49.712	ng		95
47) 2-Nitroaniline	9.45	65	122445	49.468	ng		99
48) Acenaphthylene	9.76	152	643524	46.440	ng		100
49) Dimethylphthalate	9.62	163	497002	48.846	ng		100
50) 2,6-Dinitrotoluene	9.69	165	110040	54.636	ng		92
51) Acenaphthene	9.93	154	379440	45.023	ng		99
52) 3-Nitroaniline	9.85	138	62705	26.366	ng		96
53) 2,4-Dinitrophenol	9.96	184	47658	61.426	ng	#	15
54) Dibenzofuran	10.11	168	559829	47.395	ng		97
55) 4-Nitrophenol	10.02	139	145964	75.585	ng		92
56) 2,4-Dinitrotoluene	10.09	165	138351	54.452	ng	#	94
57) Fluorene	10.45	166	434516	50.216	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.23	232	116700	49.064	ng	#	86
59) Diethylphthalate	10.32	149	476587	46.806	ng		97
60) 4-Chlorophenyl-phenylether	10.44	204	212256	50.003	ng		91
61) 4-Nitroaniline	10.47	138	95096	42.169	ng		87
62) Azobenzene	10.60	77	409243	42.674	ng		95
64) 4,6-Dinitro-2-methylphenol	10.50	198	35107	32.985	ng		86
65) n-Nitrosodiphenylamine	10.56	169	404378	49.713	ng		97
66) 4-Bromophenyl-phenylether	10.93	248	134718	53.720	ng		89
67) Hexachlorobenzene	11.00	284	138647	52.862	ng	#	85
68) Atrazine	11.09	200	124802	50.686	ng		98
69) Pentachlorophenol	11.19	266	125839	66.910	ng		97
70) Phenanthrene	11.42	178	597241	48.489	ng		98
71) Anthracene	11.46	178	611368	48.924	ng		99
72) Carbazole	11.62	167	505004	43.798	ng		99
73) Di-n-butylphthalate	11.94	149	684149	50.703	ng		99
74) Fluoranthene	12.60	202	522390	40.018	ng		97
76) Benzidine	12.72	184	192242	33.824	ng		98
77) Pyrene	12.83	202	511384	50.549	ng		99
79) Butylbenzylphthalate	13.44	149	206707	50.102	ng		93
80) Benzo(a)anthracene	14.02	228	429903	50.302	ng		98
81) 3,3'-Dichlorobenzidine	13.97	252	129035	42.140	ng	#	98
82) Chrysene	14.05	228	405403	48.985	ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	261339	48.161	ng		99
84) Di-n-octyl phthalate	14.61	149	437453	46.927	ng		99
85) Indeno(1,2,3-cd)pyrene	16.98	276	419863	62.721	ng		94
87) Benzo(b)fluoranthene	15.07	252	432602	46.303	ng		98
88) Benzo(k)fluoranthene	15.10	252	424420	48.079	ng		98
89) Benzo(a)pyrene	15.44	252	420878	50.814	ng		98
90) Dibenzo(a,h)anthracene	17.00	278	353470	52.183	ng	#	93
91) Benzo(g,h,i)perylene	17.43	276	334666	50.472	ng	#	93

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

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Instrument :
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Quant Time: Nov 23 23:48:45 2017
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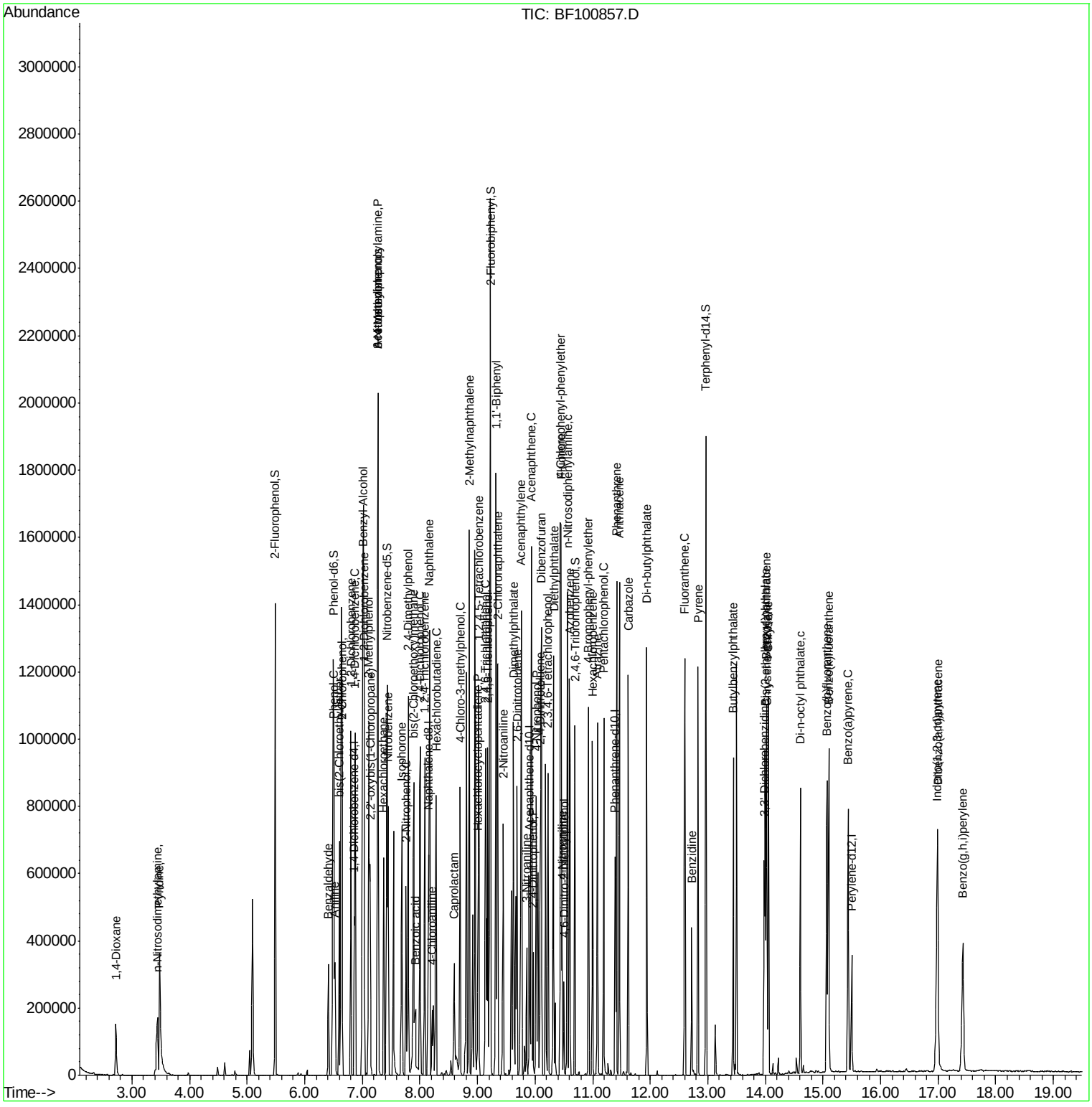
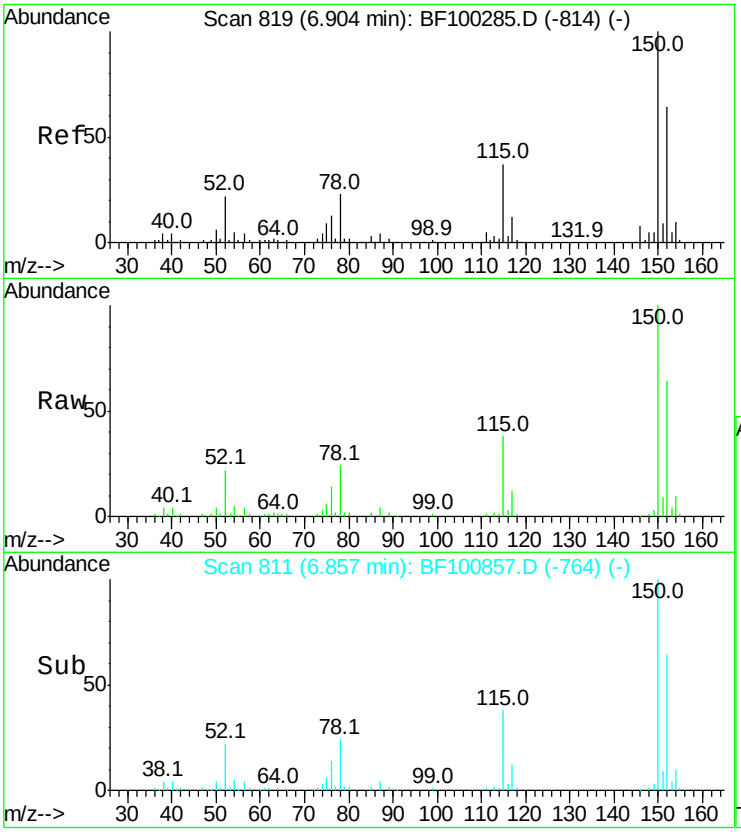


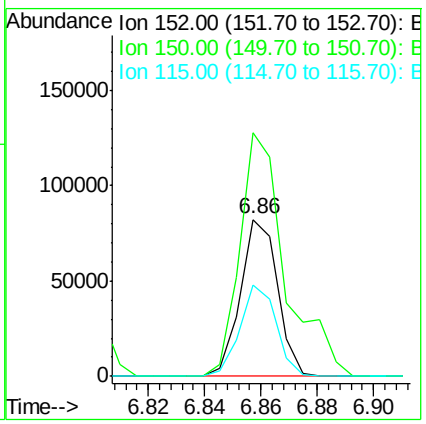


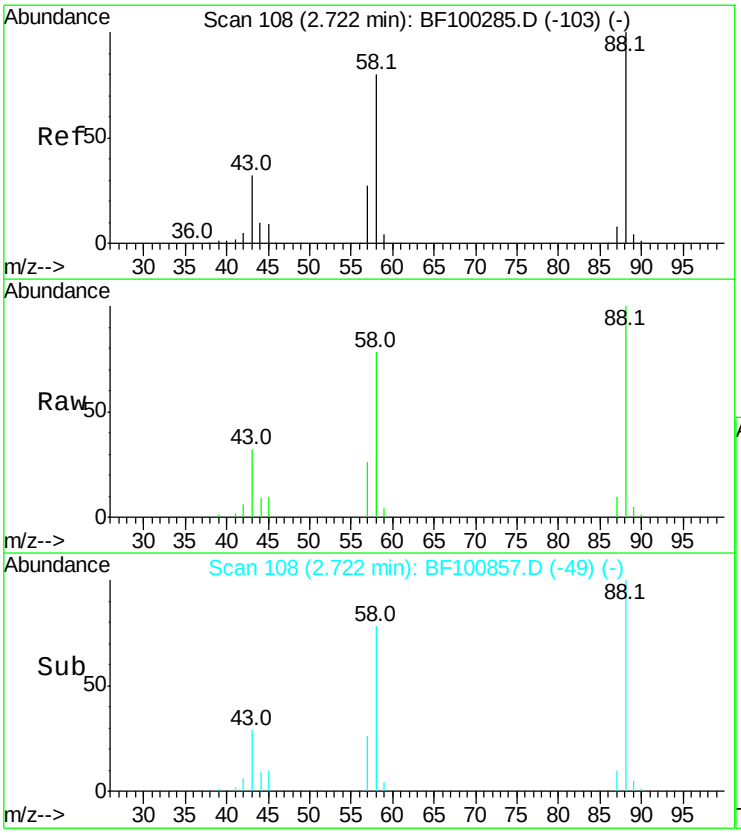
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 74724

Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.6	186.8
115	58.4	50.1	75.1

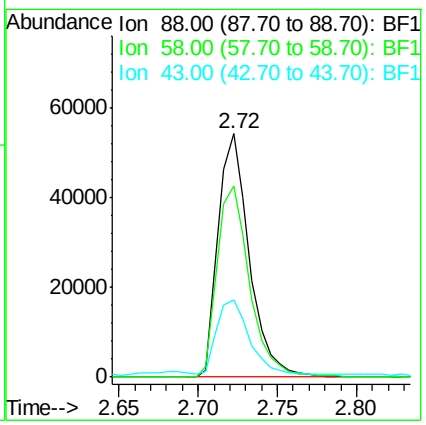


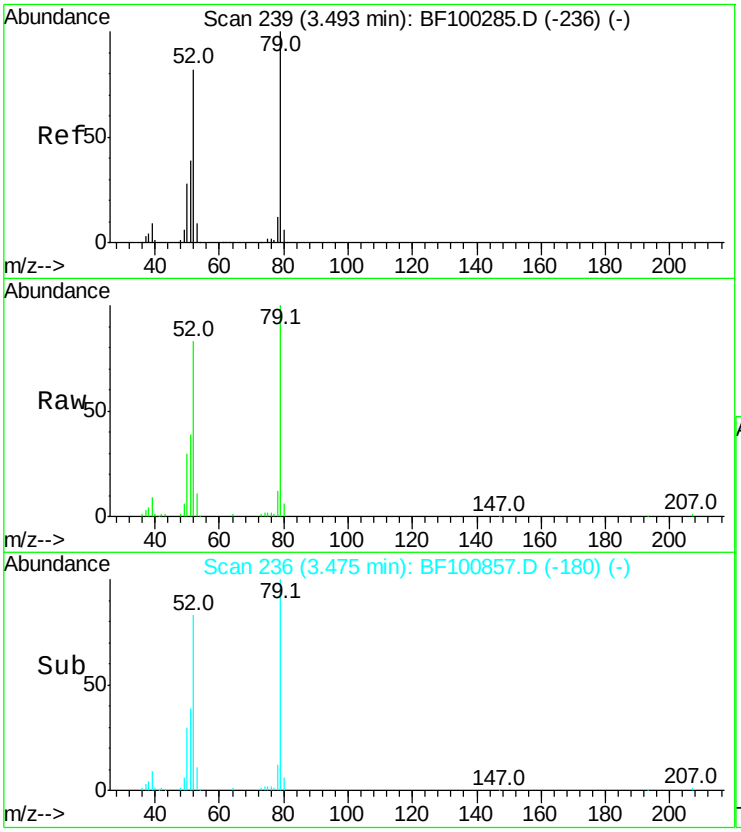


#2
1,4-Dioxane
Concen: 32.498 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.05 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion: 88 Resp: 73826

Ion	Ratio	Lower	Upper
88	100		
58	81.7	62.6	93.8
43	32.4	24.6	37.0



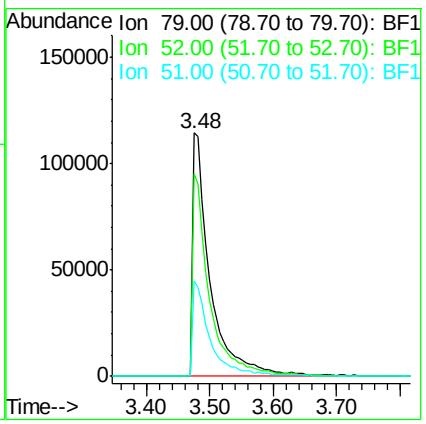


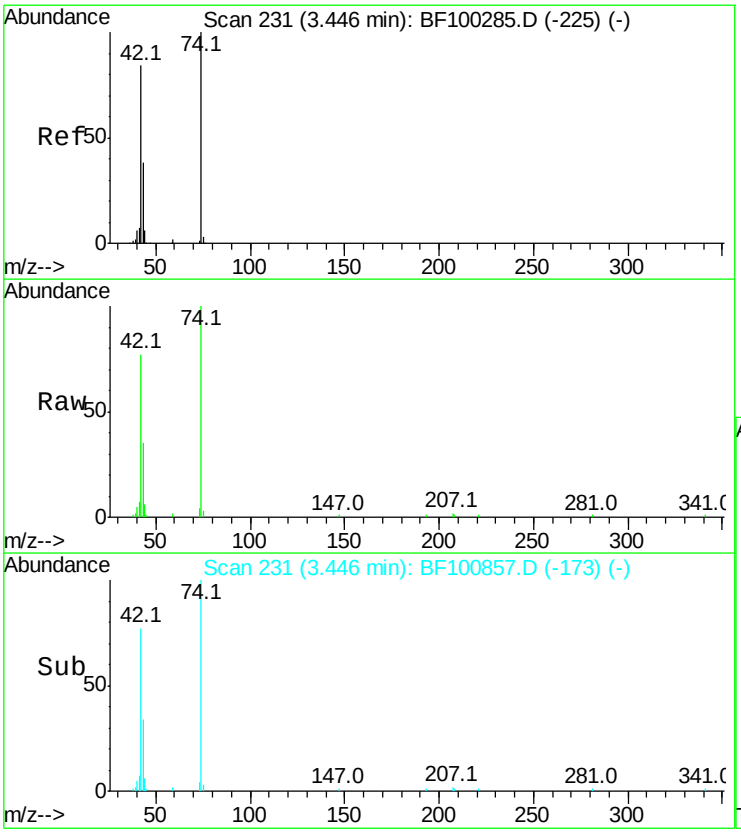
#3
Pyridine
Concen: 35.202 ng
RT: 3.48 min Scan# 236
Delta R.T. 0.03 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 218173

Ion	Ratio	Lower	Upper
79	100		
52	83.4	59.8	89.6
51	39.0	29.8	44.8

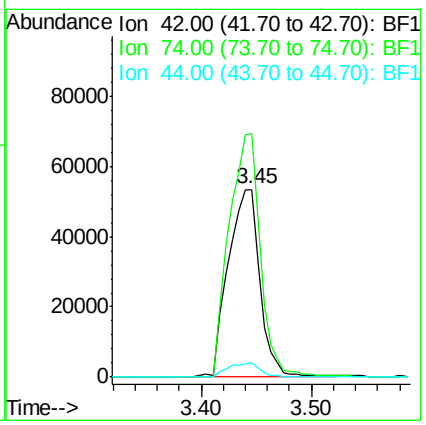


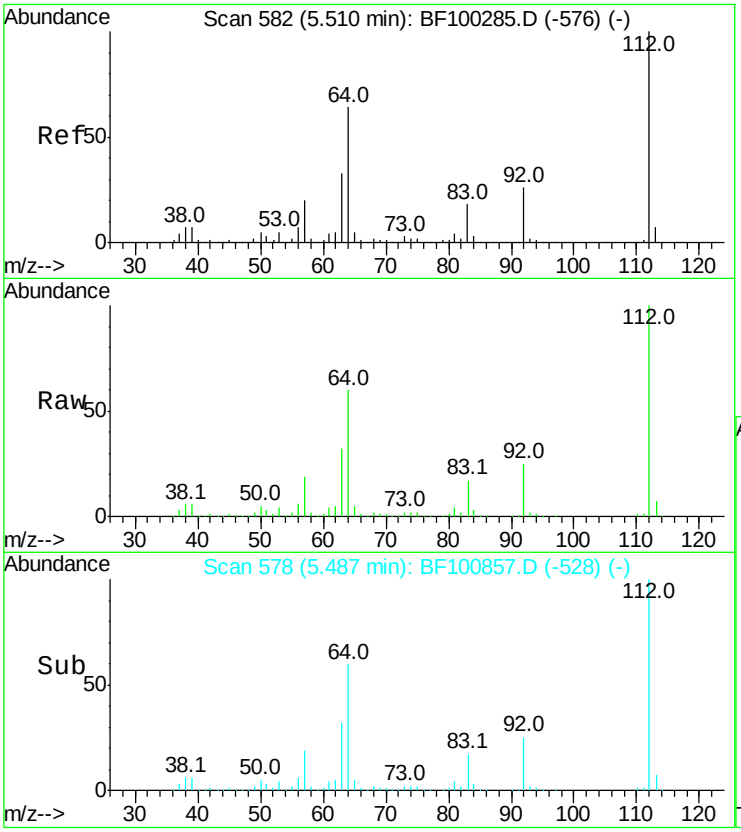


#4
n-Nitrosodimethylamine
Concen: 35.829 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.04 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion: 42 Resp: 107814

Ion	Ratio	Lower	Upper
42	100		
74	129.8	104.9	157.3
44	7.6	6.9	10.3



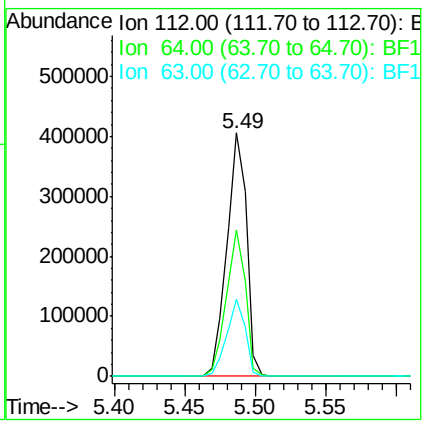


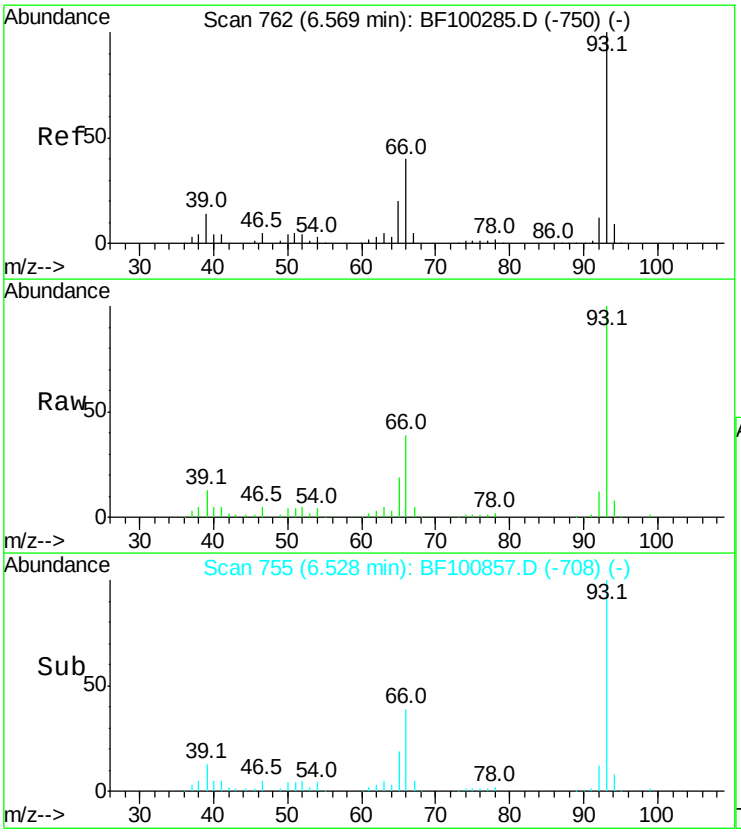
#5
2-Fluorophenol
Concen: 84.552 ng
RT: 5.49 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 394145

Ion	Ratio	Lower	Upper
112	100		
64	60.3	47.9	71.9
63	31.7	23.7	35.5

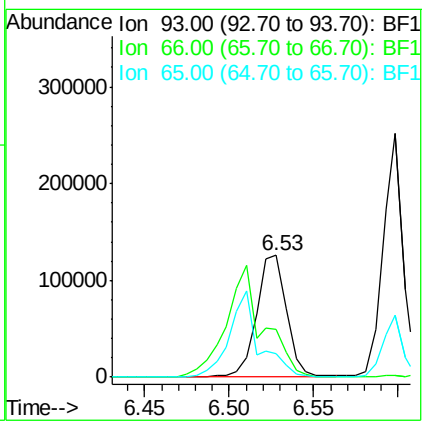


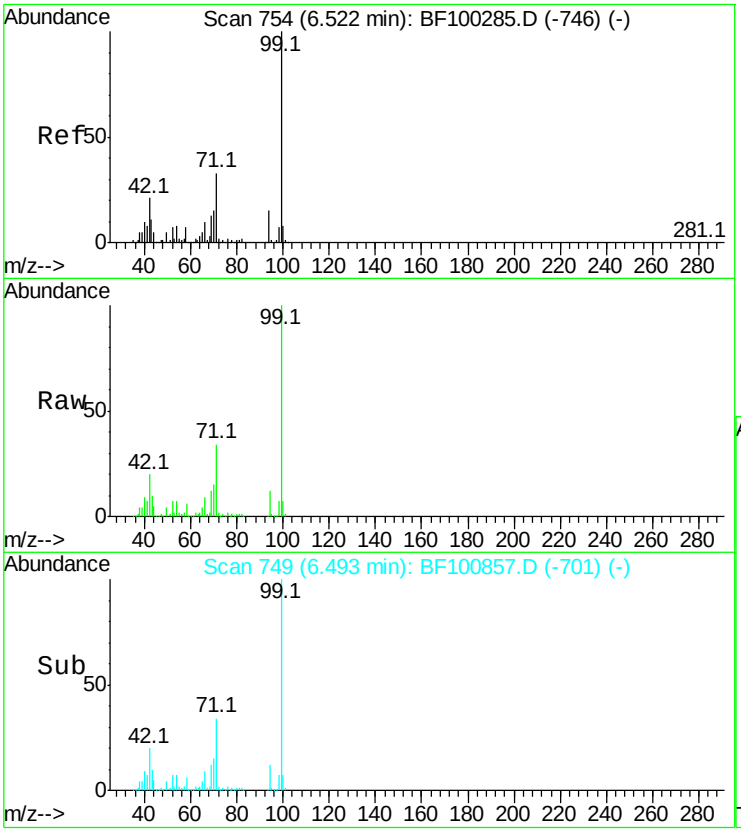


#6
Aniline
Concen: 19.287 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion: 93 Resp: 156627

Ion	Ratio	Lower	Upper
93	100		
66	38.7	32.2	48.2
65	19.2	16.4	24.6



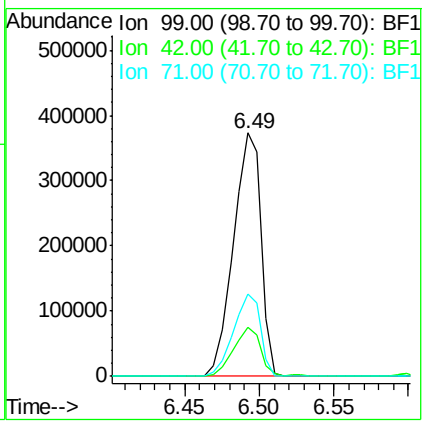


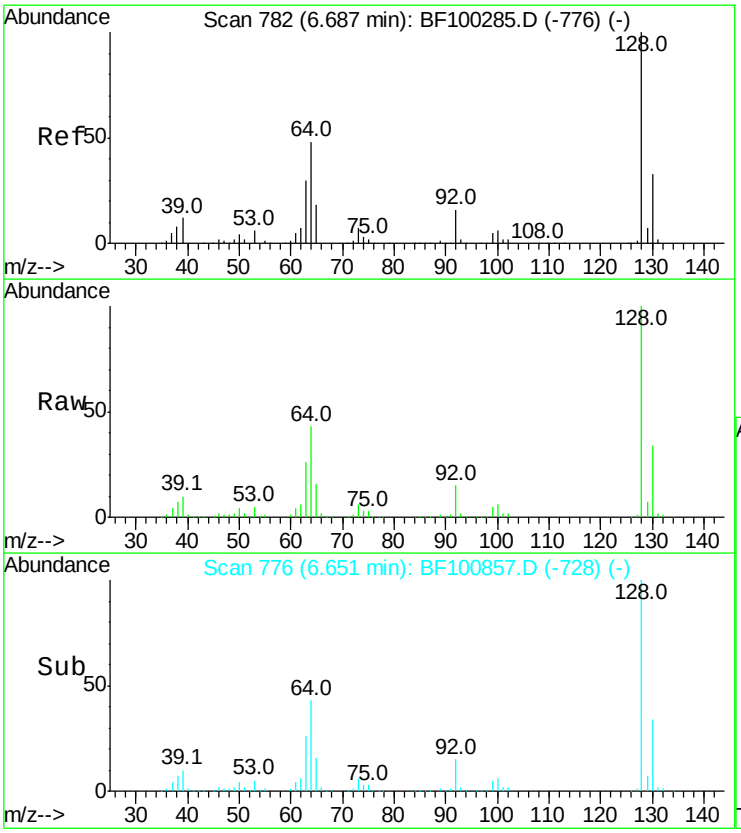
#7
Phenol-d6
Concen: 83.753 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 481438

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.5	21.7
71	34.0	25.4	38.0

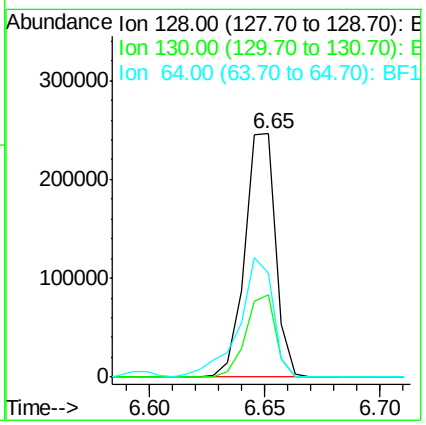


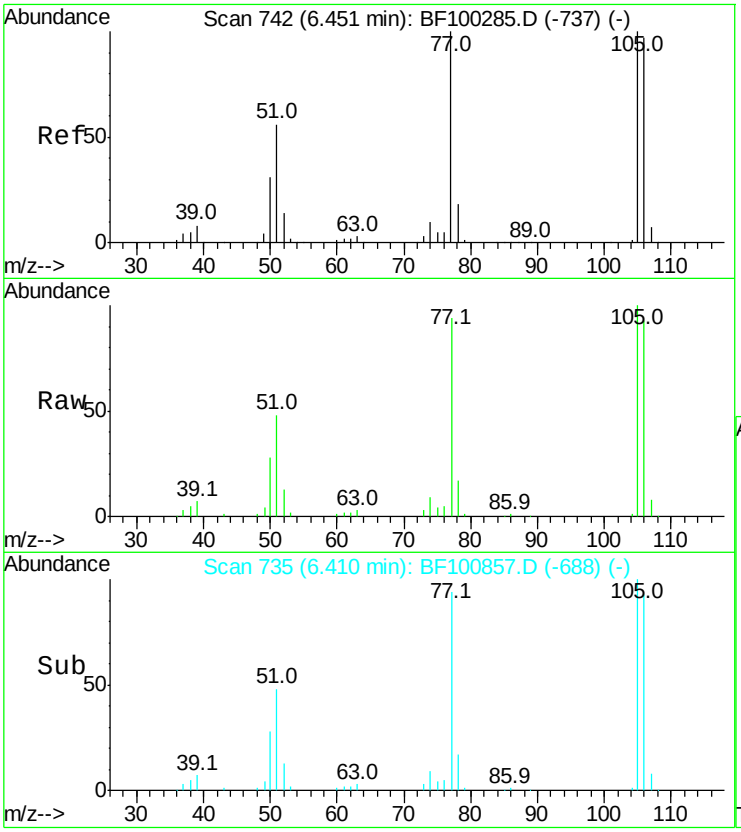


#8
2-Chlorophenol
Concen: 46.614 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:128 Resp: 229875

Ion	Ratio	Lower	Upper
128	100		
130	33.7	13.0	53.0
64	42.6	29.4	69.4



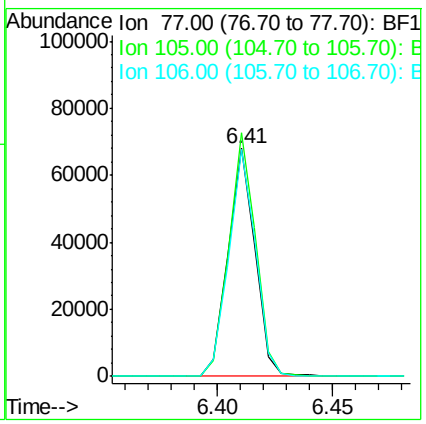


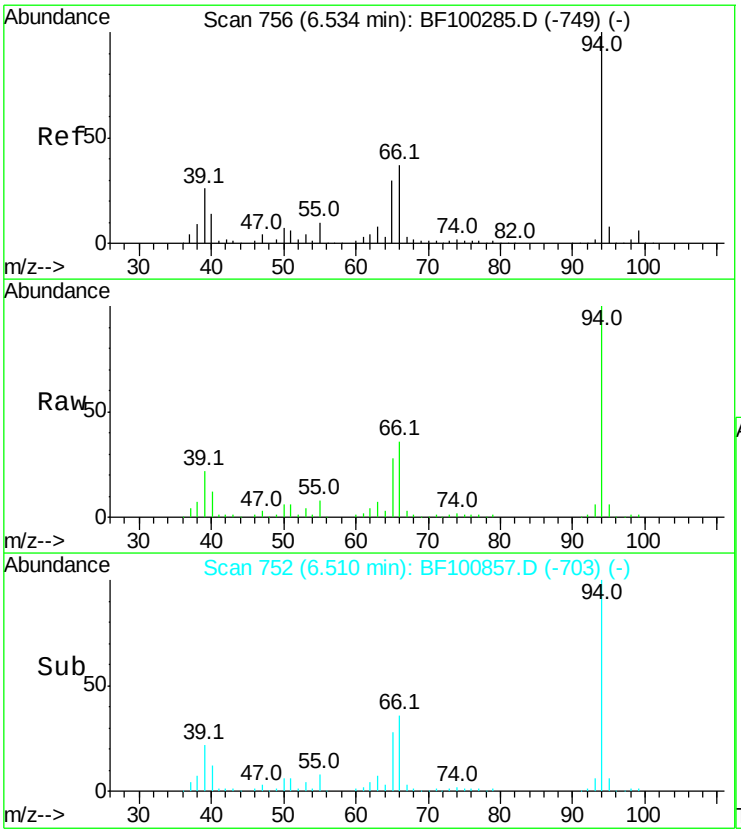
#9
Benzaldehyde
Concen: 13.428 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 55125

Ion	Ratio	Lower	Upper
77	100		
105	106.7	81.1	121.1
106	99.7	74.5	114.5

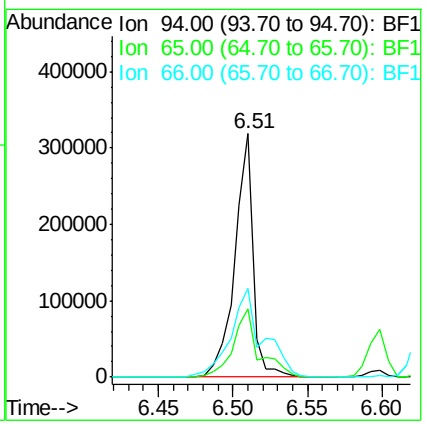


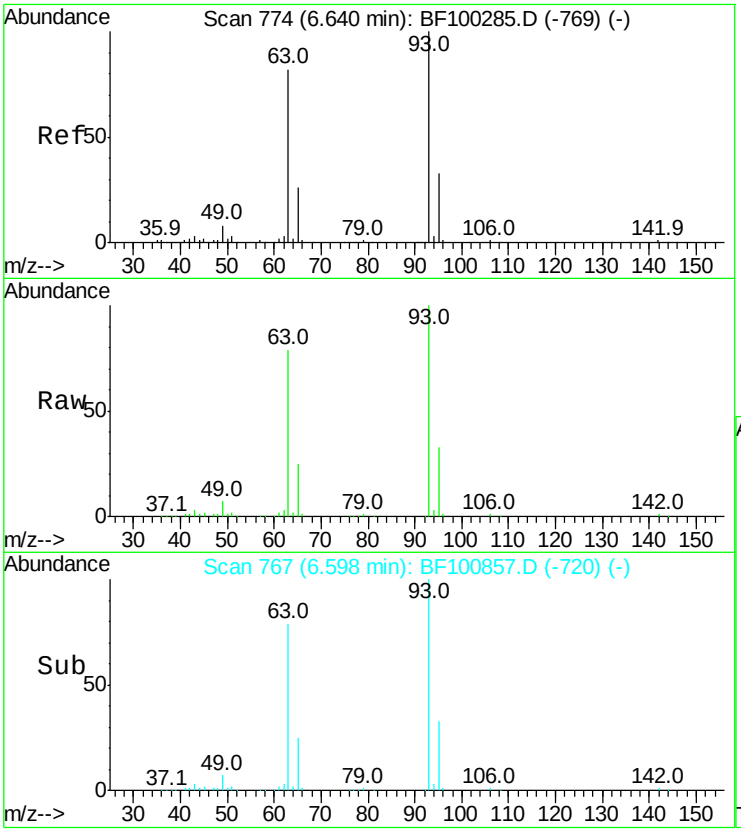


#10
Phenol
Concen: 45.475 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion: 94 Resp: 274418

Ion	Ratio	Lower	Upper
94	100		
65	27.9	7.9	47.9
66	36.3	16.2	56.2



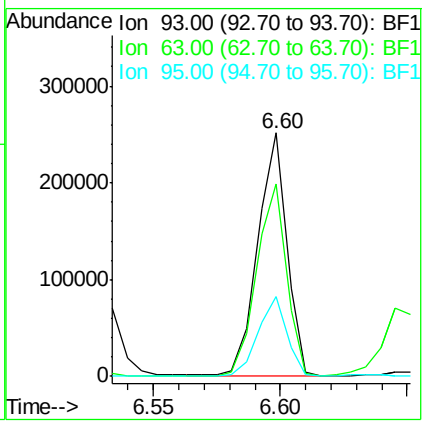


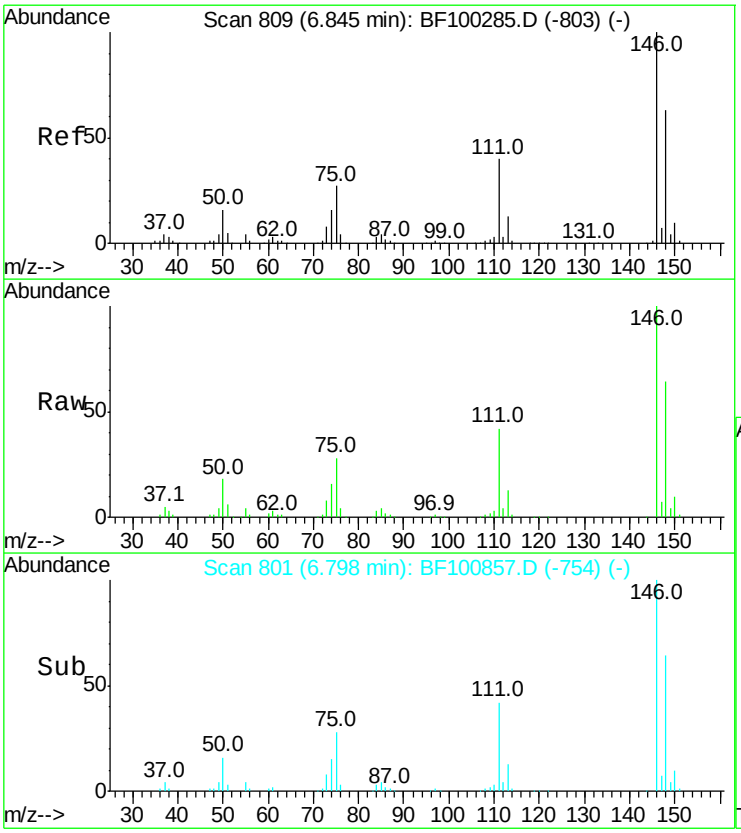
#11
bis(2-Chloroethyl)ether
Concen: 40.011 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 202805

Ion	Ratio	Lower	Upper
93	100		
63	79.0	58.6	98.6
95	32.5	11.8	51.8

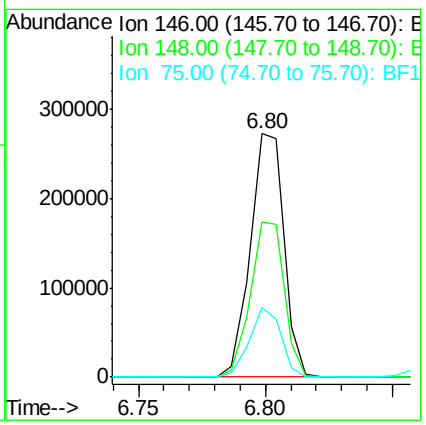


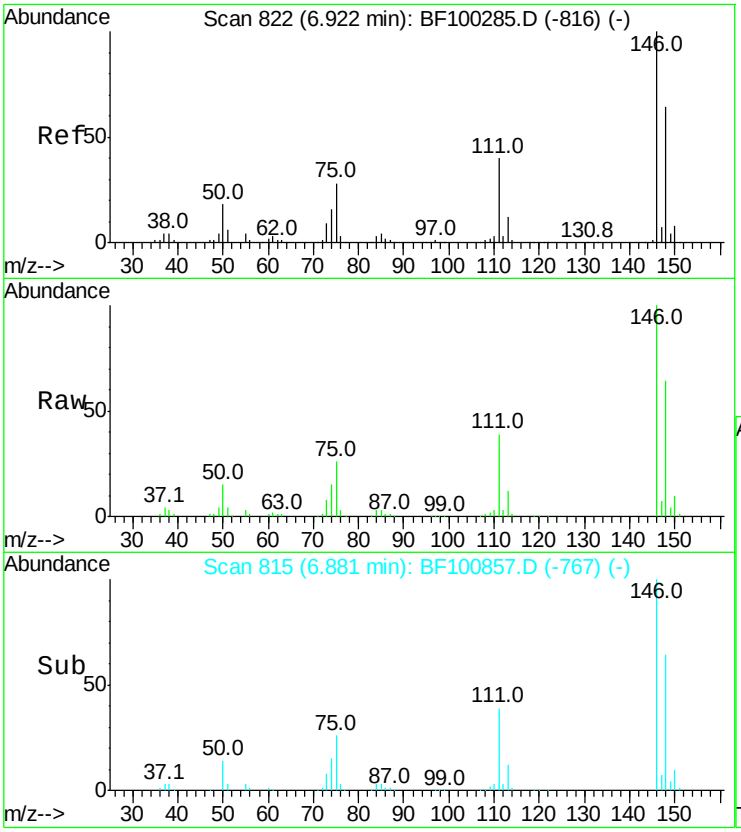


#12
1,3-Dichlorobenzene
Concen: 44.554 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:146 Resp: 253317

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.8
75	28.4	24.2	36.4



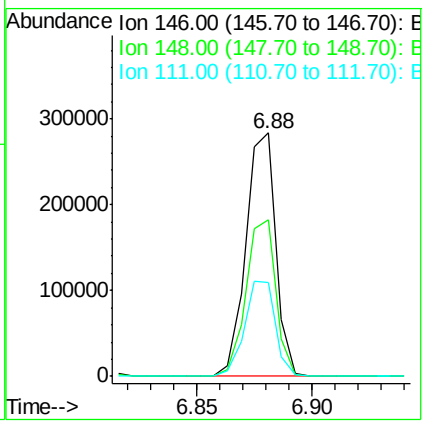


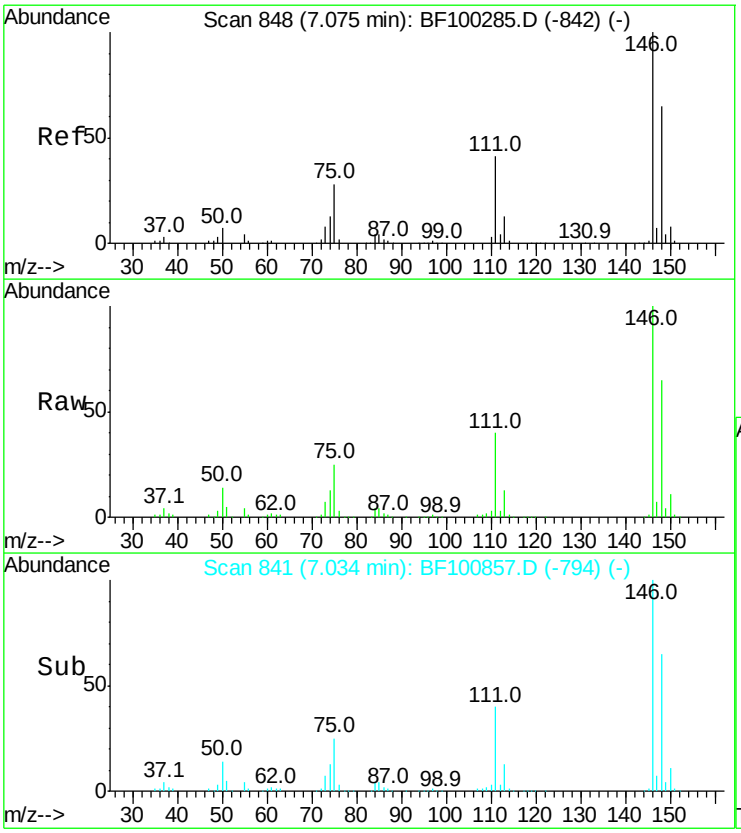
#13
1,4-Dichlorobenzene
Concen: 44.813 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 257878

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	38.7	34.2	51.2

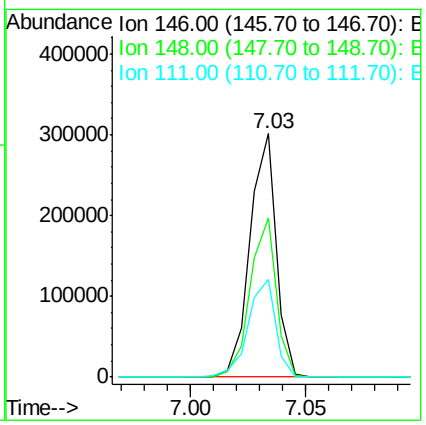


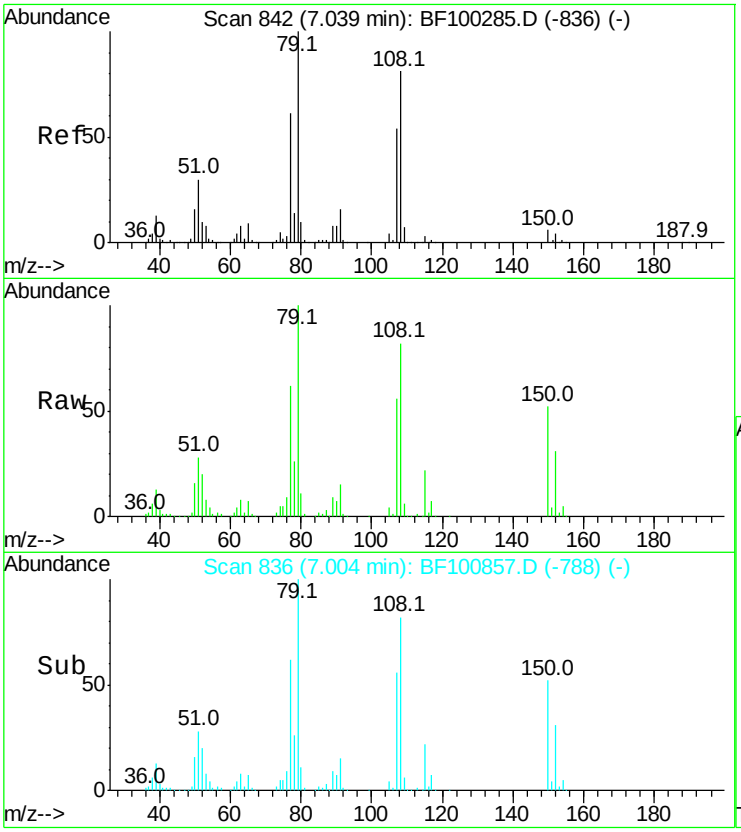


#14
1,2-Dichlorobenzene
Concen: 45.261 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:146 Resp: 240814

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.6	75.8
111	40.1	36.0	54.0



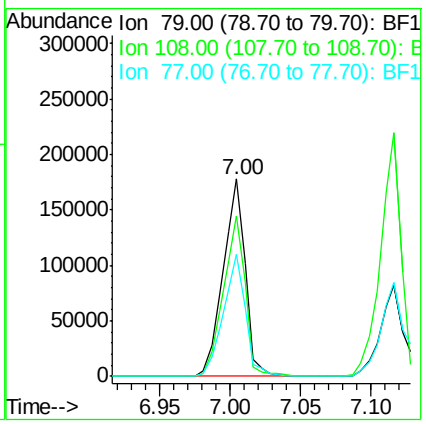


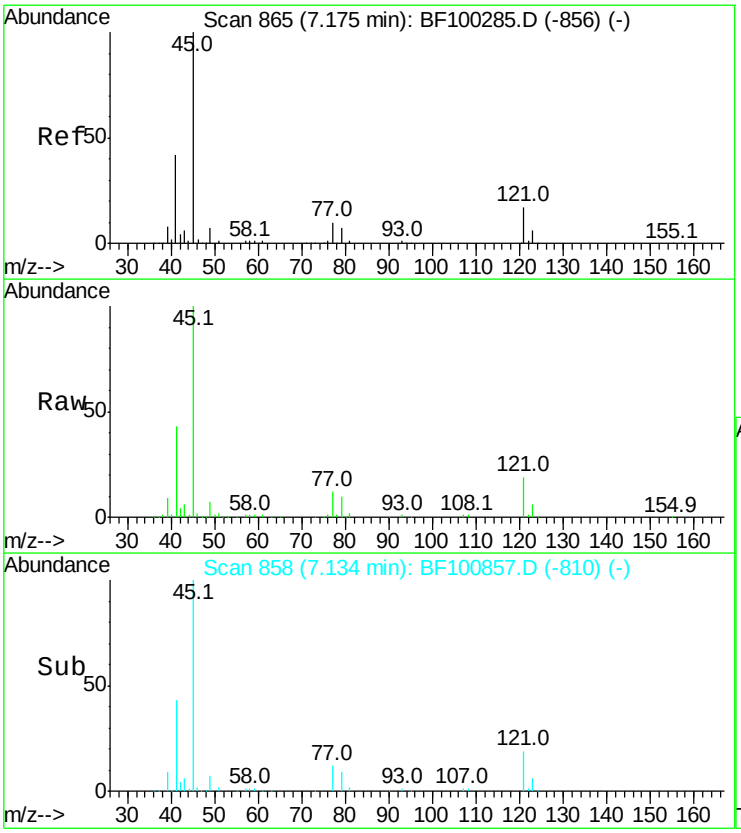
#15
Benzyl Alcohol
Concen: 42.783 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 191935

Ion	Ratio	Lower	Upper
79	100		
108	81.6	65.1	97.7
77	61.8	50.6	75.8

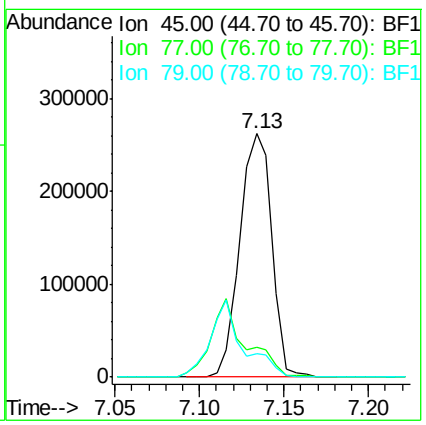


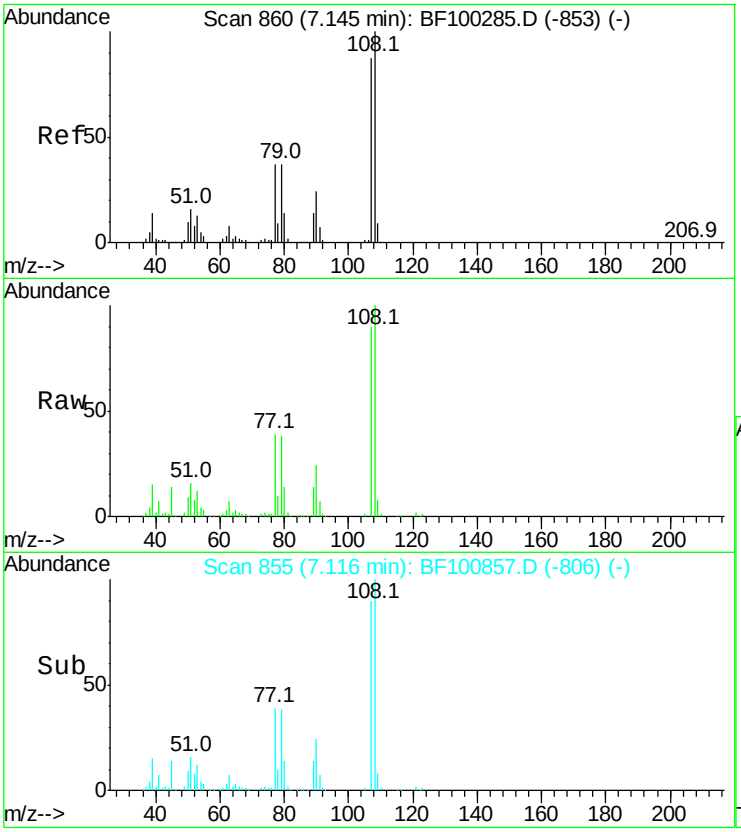


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.623 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion: 45 Resp: 345536

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	32.9
79	9.9	0.0	29.6



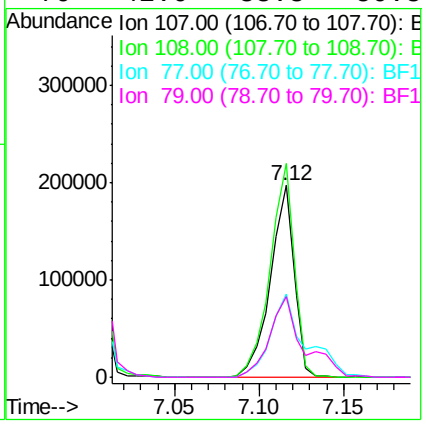


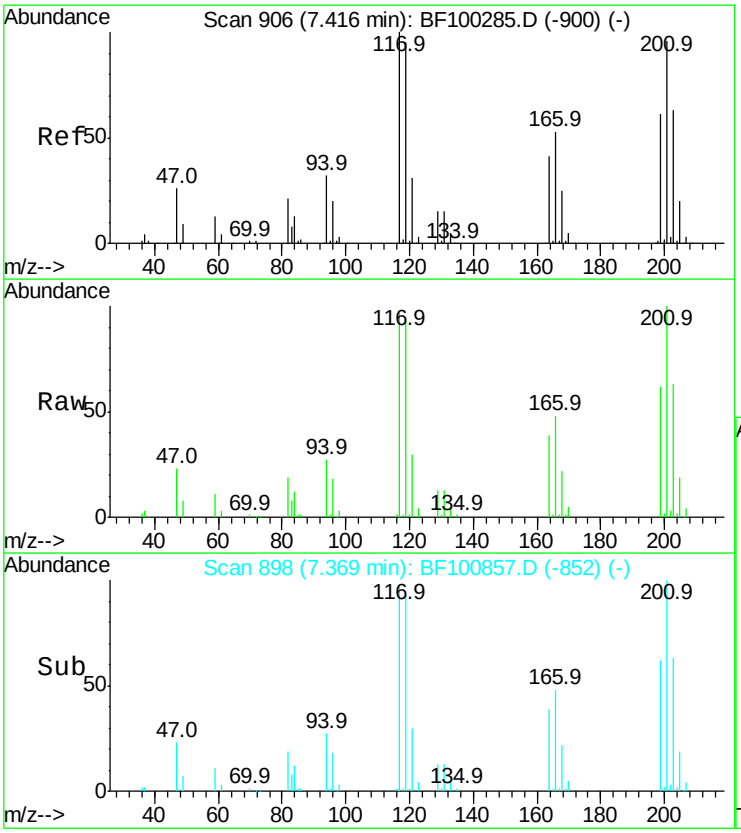
#17
2-Methylphenol
Concen: 45.953 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 193655

Ion	Ratio	Lower	Upper
107	100		
108	111.3	91.7	137.5
77	43.1	33.8	50.8
79	42.0	33.8	50.8

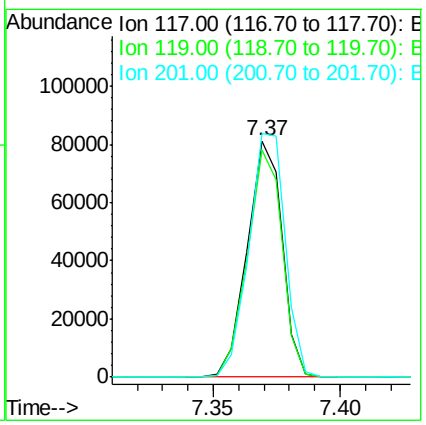


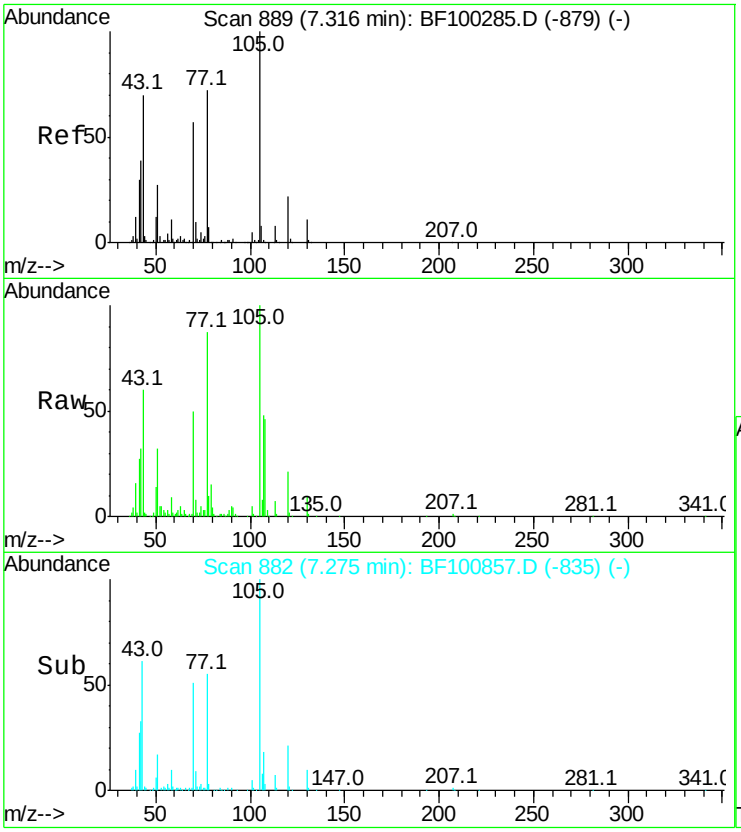


#18
Hexachloroethane
Concen: 41.036 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.03 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:117 Resp: 77859

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.8	113.8
201	103.1	75.7	113.5



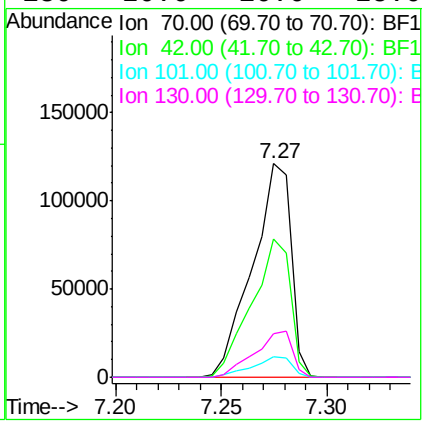


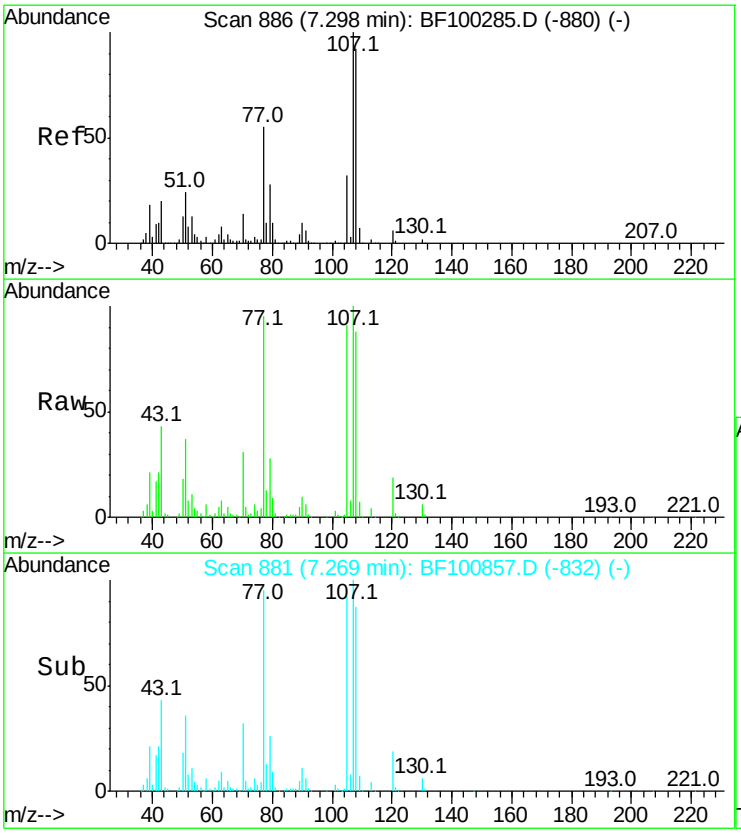
#19
n-Nitroso-di-n-propylamine
Concen: 38.700 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 154275

Ion	Ratio	Lower	Upper
70	100		
42	64.9	47.5	71.3
101	9.9	7.4	11.2
130	20.6	16.6	25.0

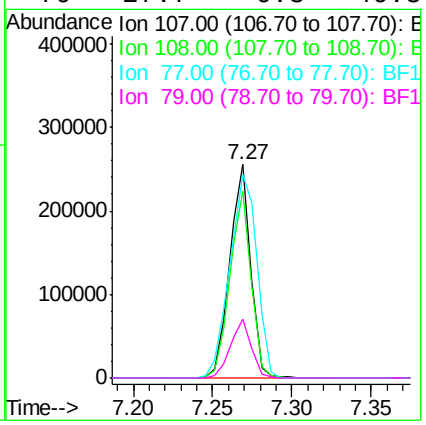


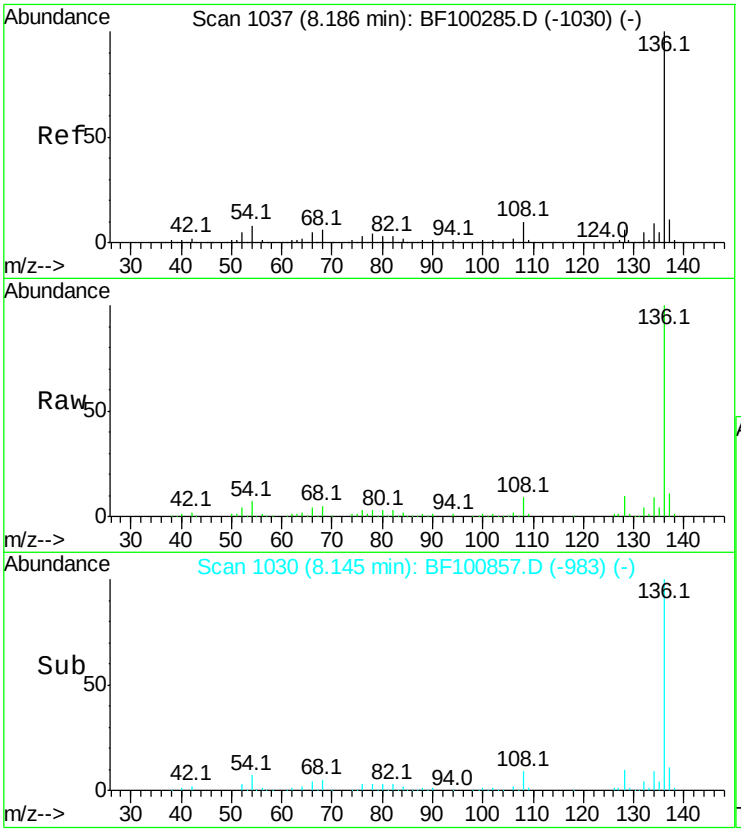


#20
3+4-Methylphenols
Concen: 43.808 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:107 Resp: 233624

Ion	Ratio	Lower	Upper
107	100		
108	87.7	68.2	108.2
77	95.5	26.7	66.7#
79	27.7	6.3	46.3



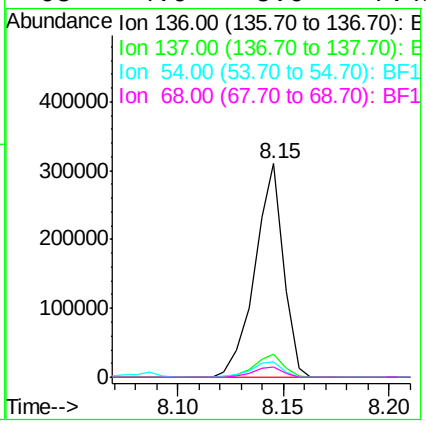


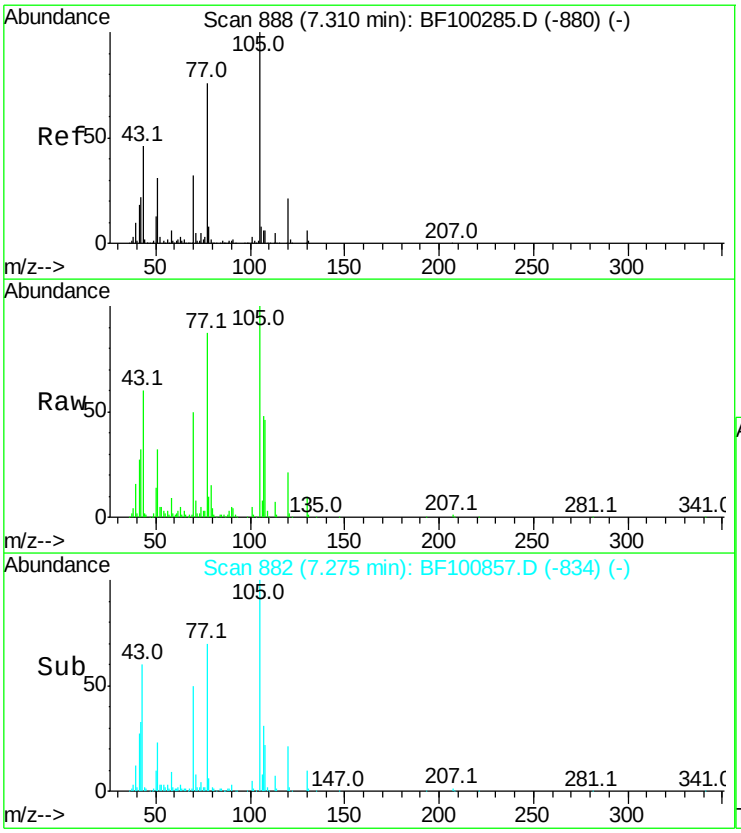
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 292432

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.3	6.6	9.8
68	4.9	5.0	7.4#

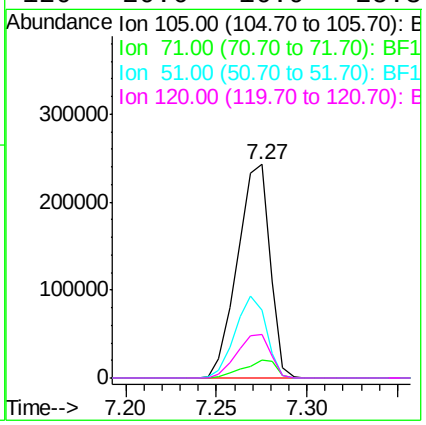


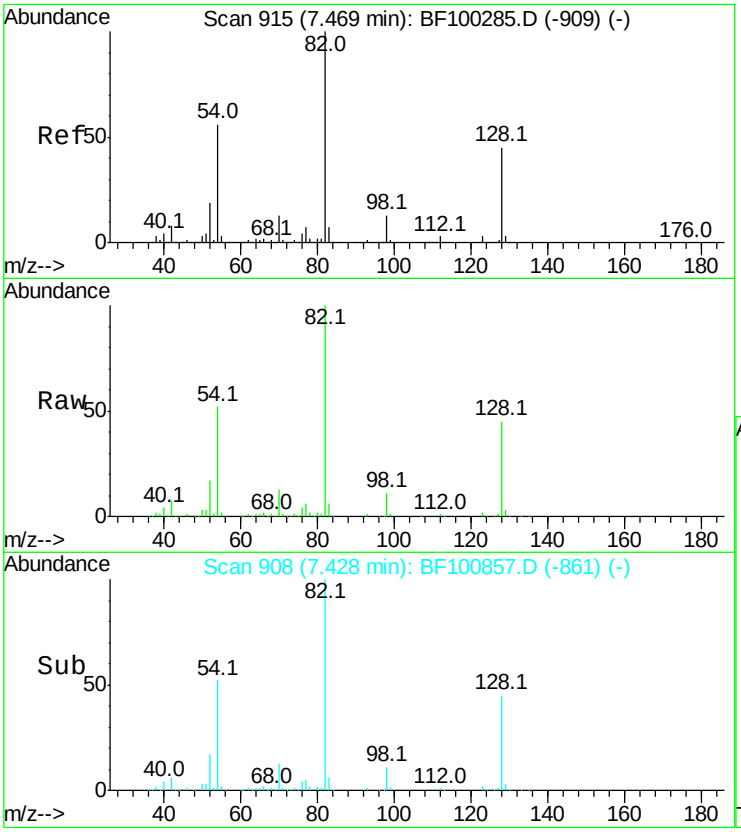


#22
Acetophenone
Concen: 42.480 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:105 Resp: 302920

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	31.5	22.3	33.5
120	20.6	16.9	25.3



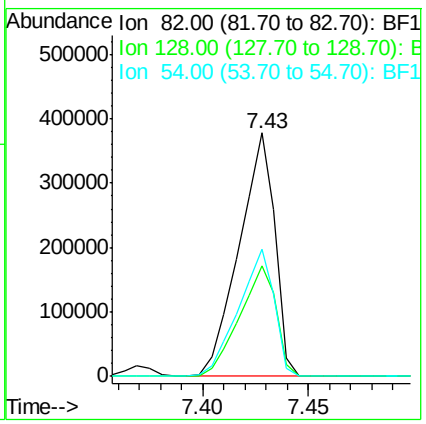


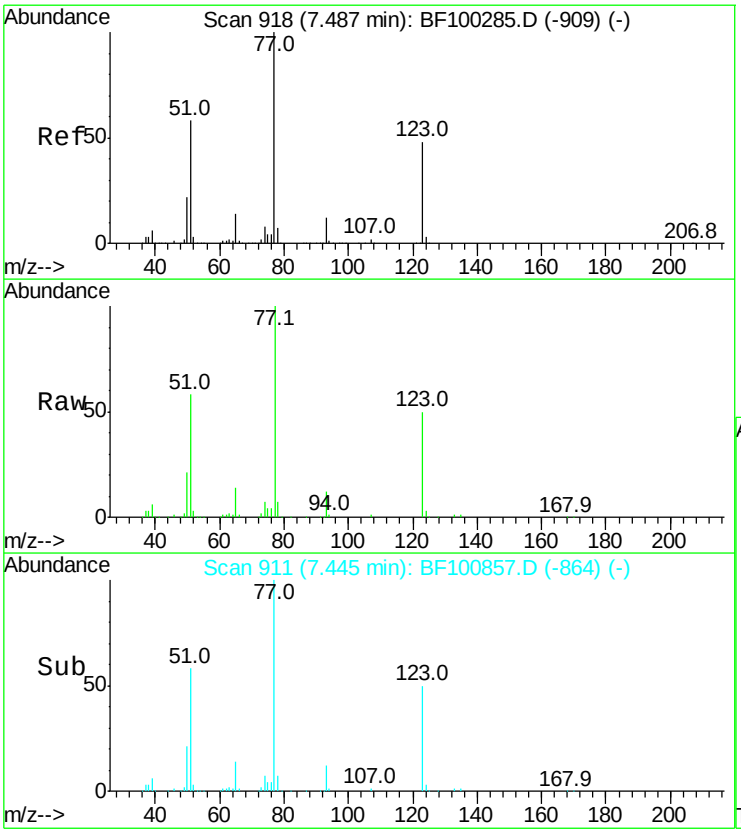
#23
Nitrobenzene-d5
Concen: 100.589 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 444926

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	52.5	41.4	62.2

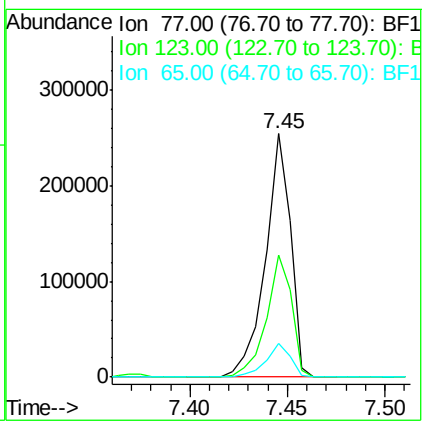


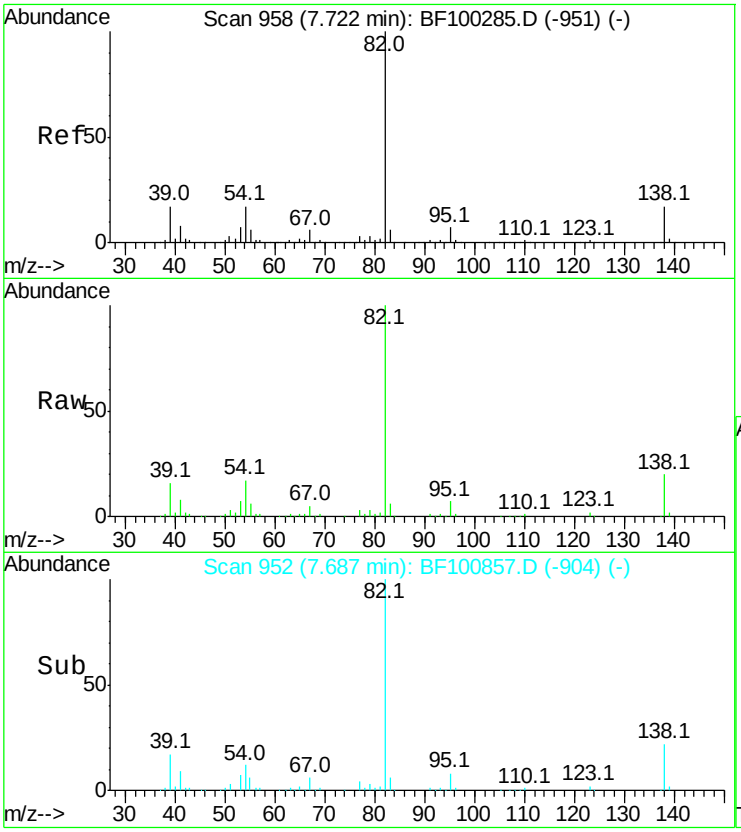


#24
Nitrobenzene
Concen: 49.815 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion: 77 Resp: 226786

Ion	Ratio	Lower	Upper
77	100		
123	49.9	37.9	56.9
65	13.6	11.0	16.4



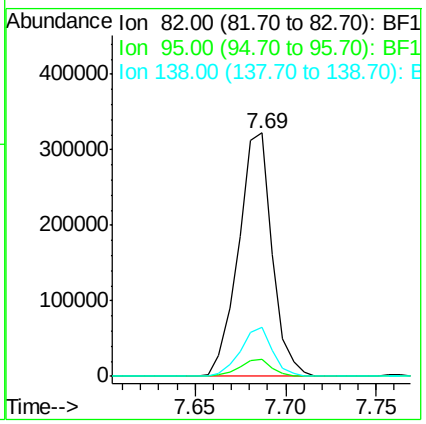


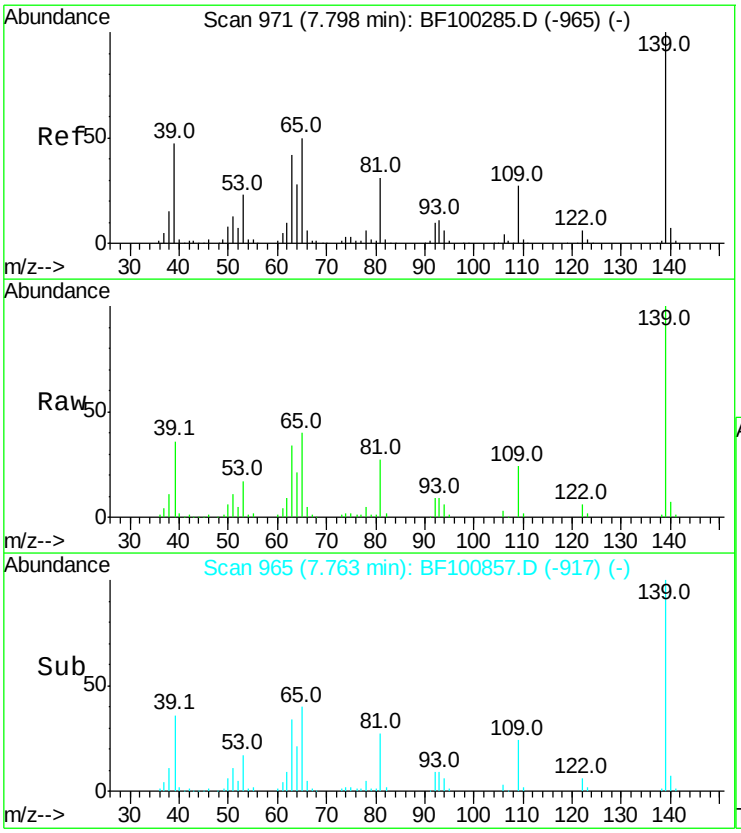
#25
Isophorone
Concen: 44.731 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 415771

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	20.2	14.9	22.3

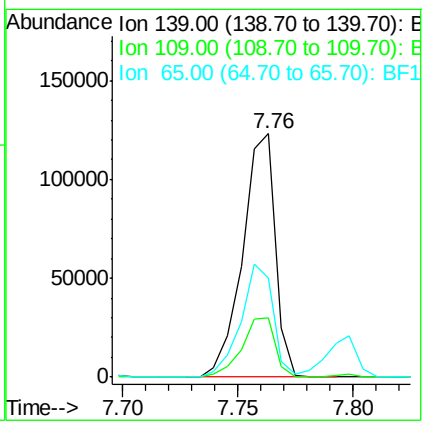


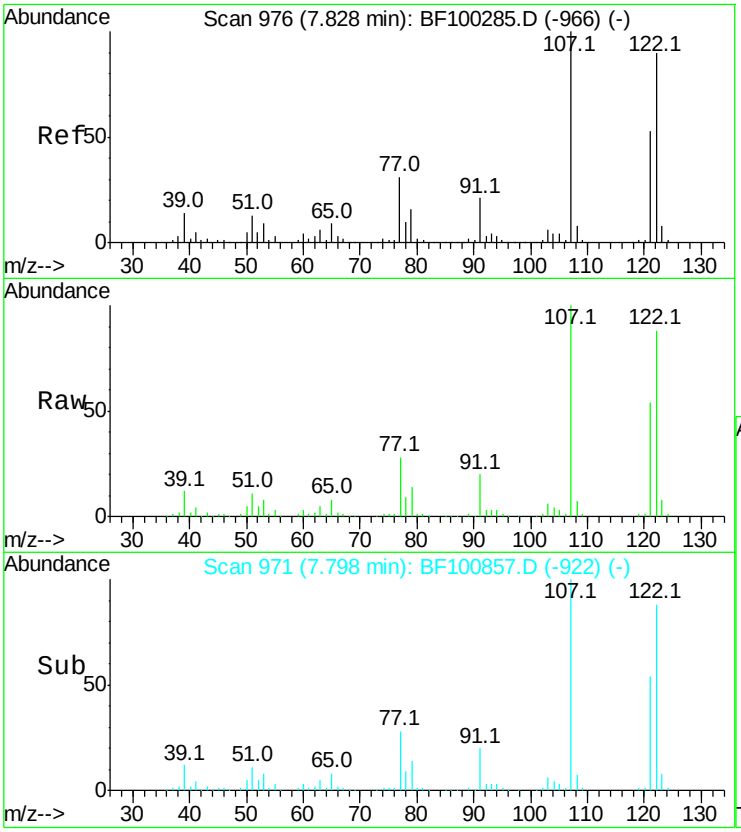


#26
2-Nitrophenol
Concen: 56.140 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:139 Resp: 122025

Ion	Ratio	Lower	Upper
139	100		
109	24.5	22.7	34.1
65	40.4	40.5	60.7#



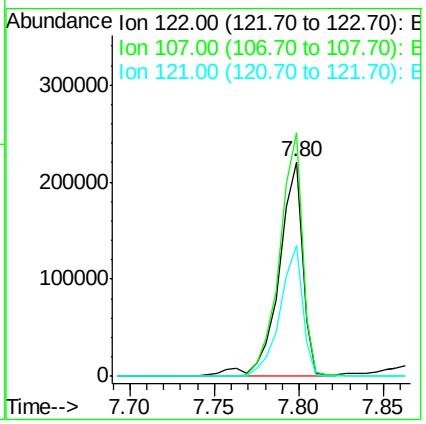


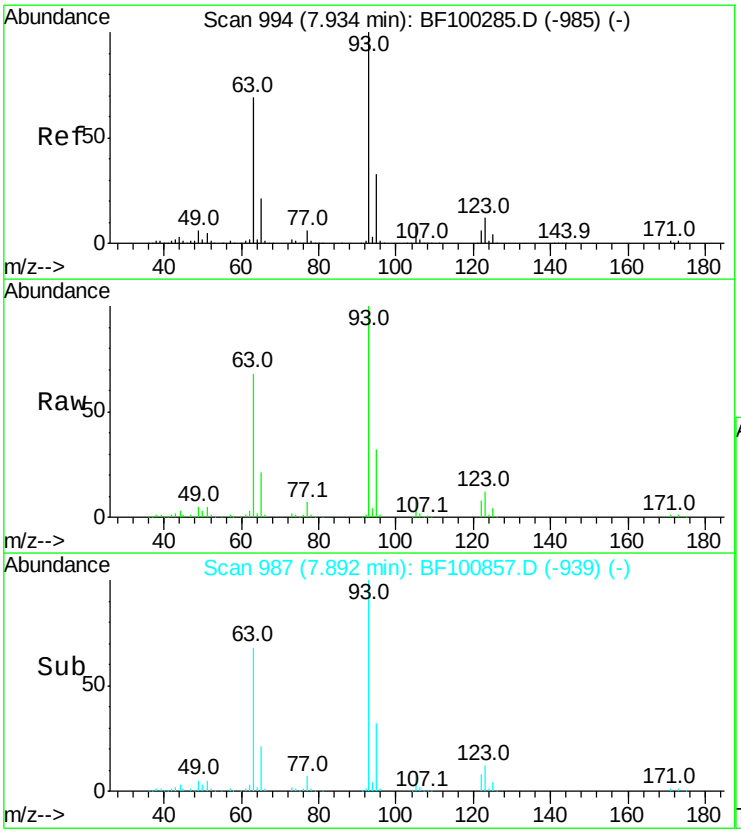
#27
2,4-Dimethylphenol
Concen: 51.480 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 214505

Ion	Ratio	Lower	Upper
122	100		
107	113.5	91.2	136.8
121	61.3	47.2	70.8

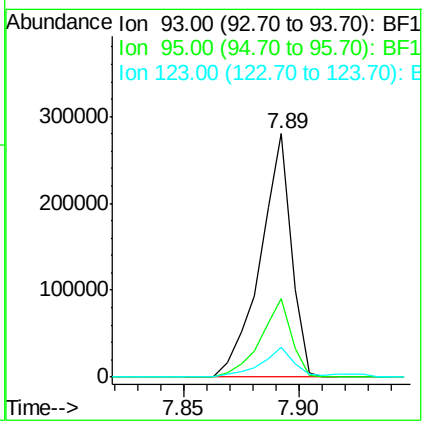


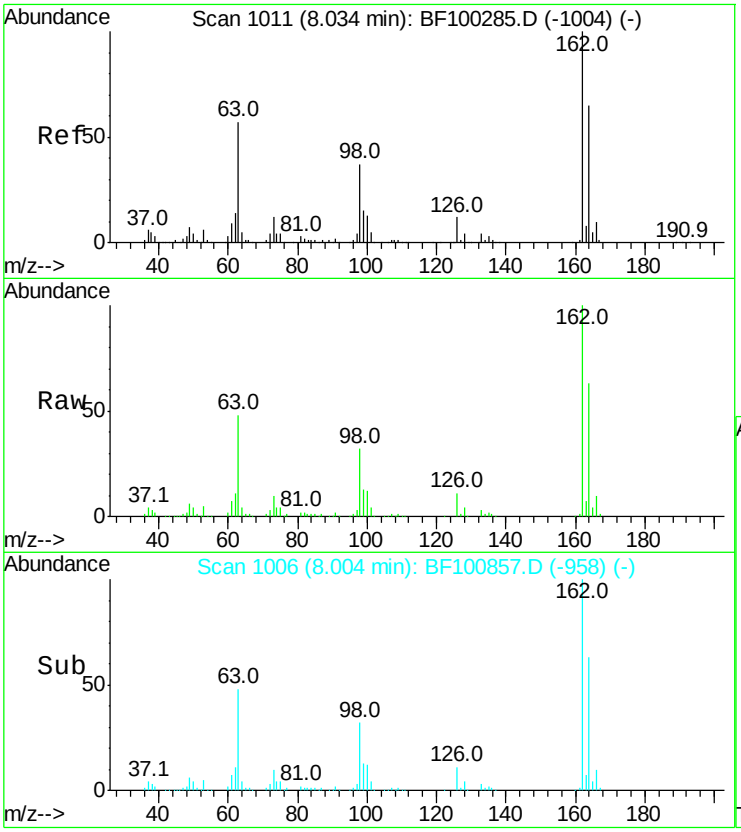


#28
bis(2-Chloroethoxy)methane
Concen: 43.309 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion: 93 Resp: 263317

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	12.0	9.8	14.6



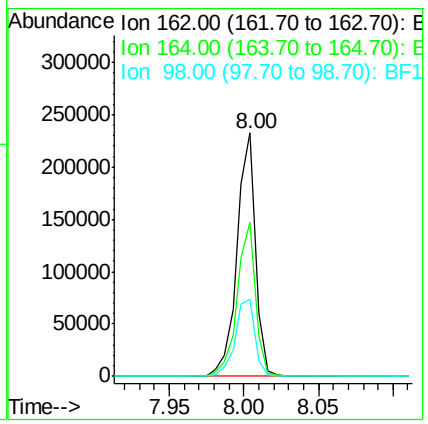


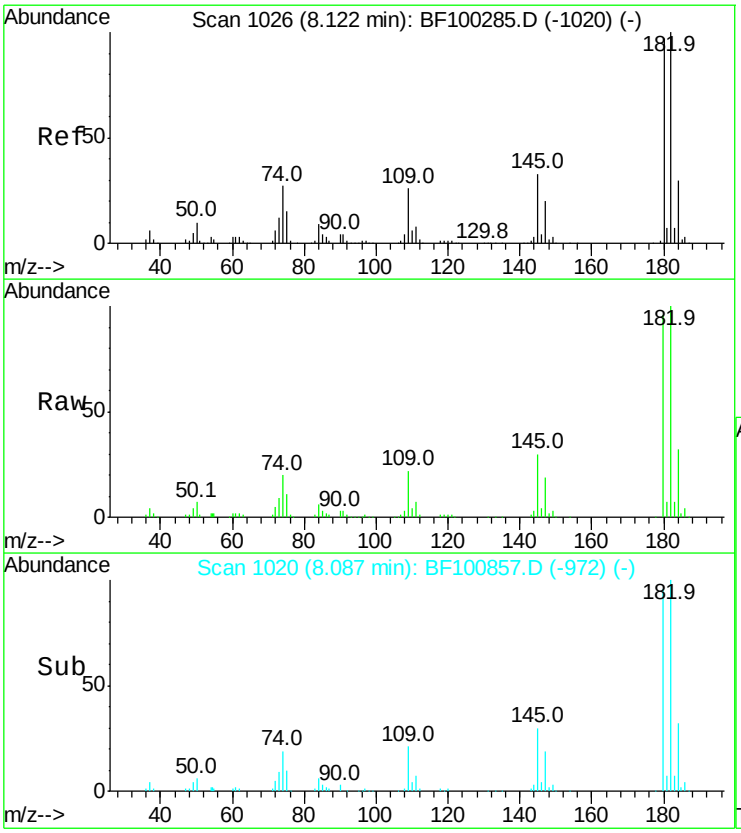
#29
2,4-Dichlorophenol
Concen: 51.196 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 203647

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	31.8	18.1	58.1

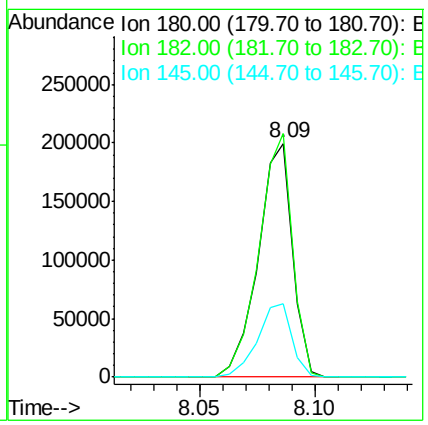


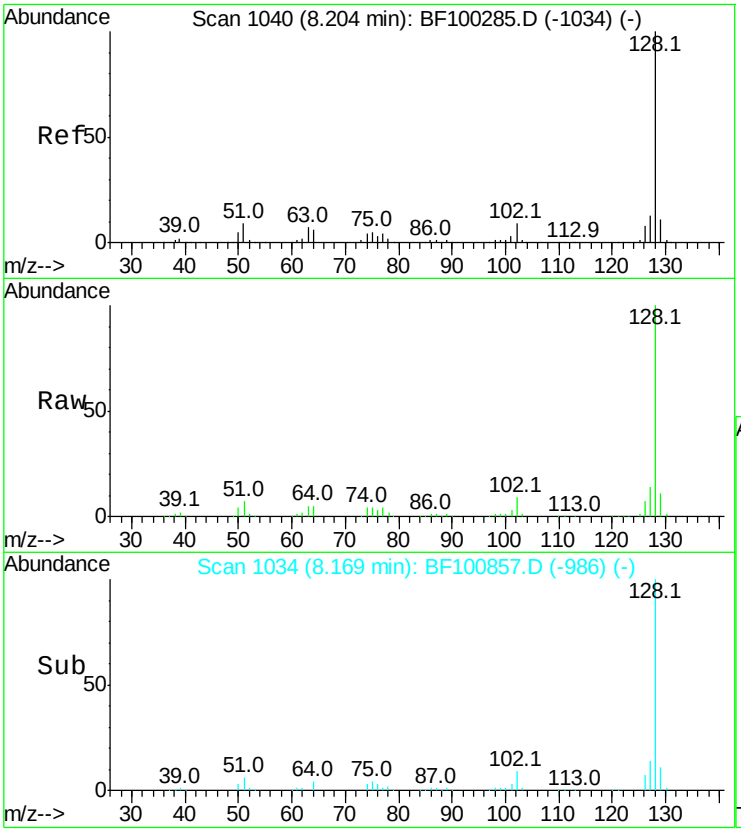


#30
1,2,4-Trichlorobenzene
Concen: 48.033 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:180 Resp: 206673

Ion	Ratio	Lower	Upper
180	100		
182	104.3	76.8	115.2
145	31.5	26.5	39.7



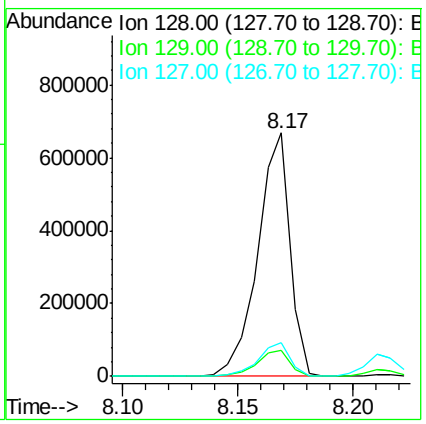


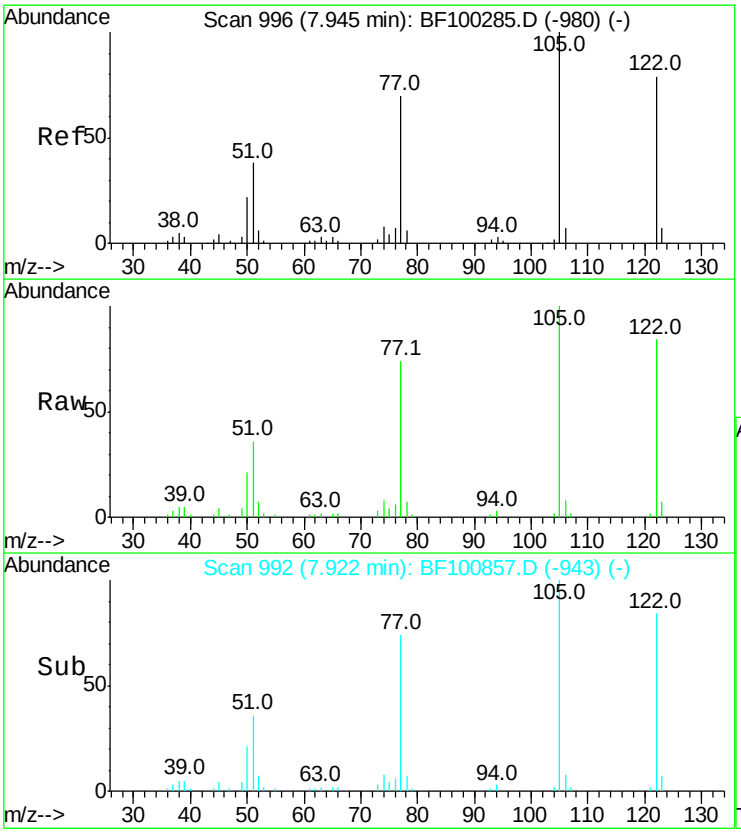
#31
Naphthalene
Concen: 46.112 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 649496

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.9	10.9	16.3

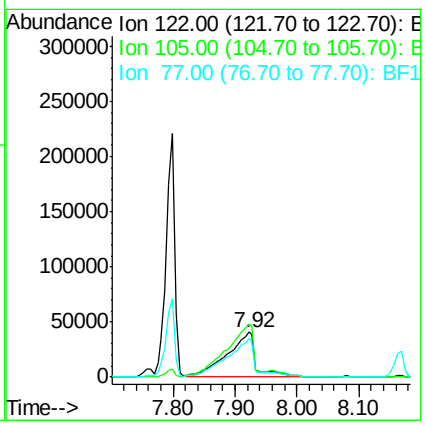


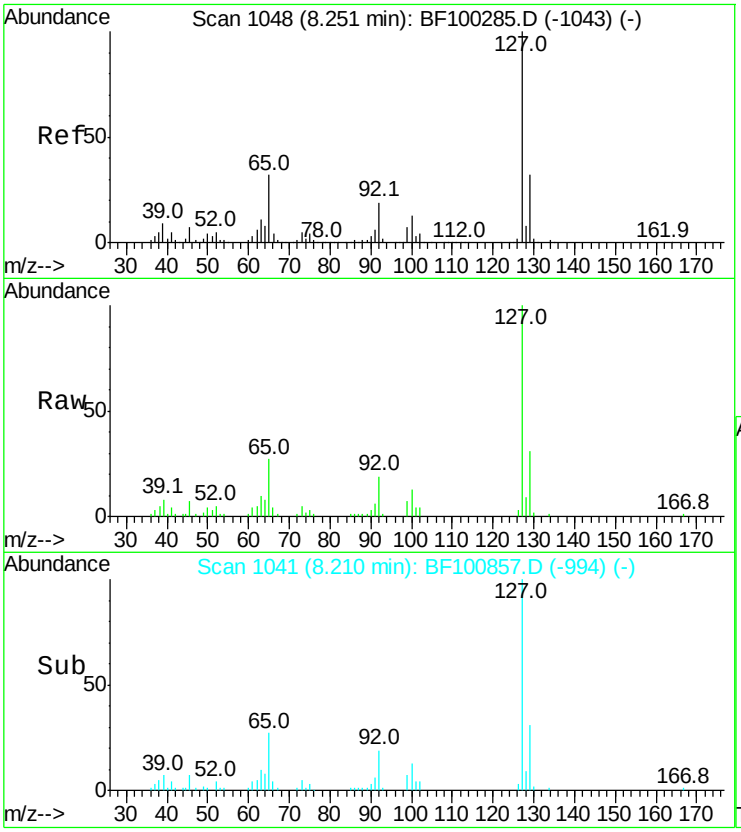


#32
Benzoic acid
Concen: 43.429 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:122 Resp: 135034

Ion	Ratio	Lower	Upper
122	100		
105	118.9	101.1	141.1
77	88.4	70.7	110.7



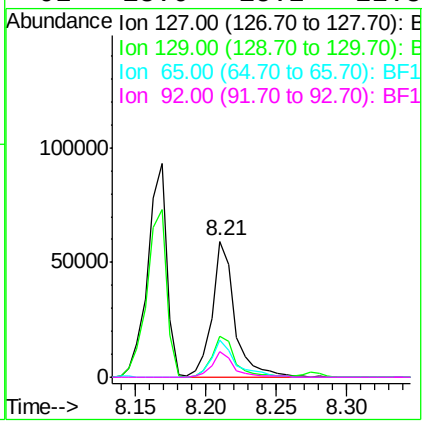


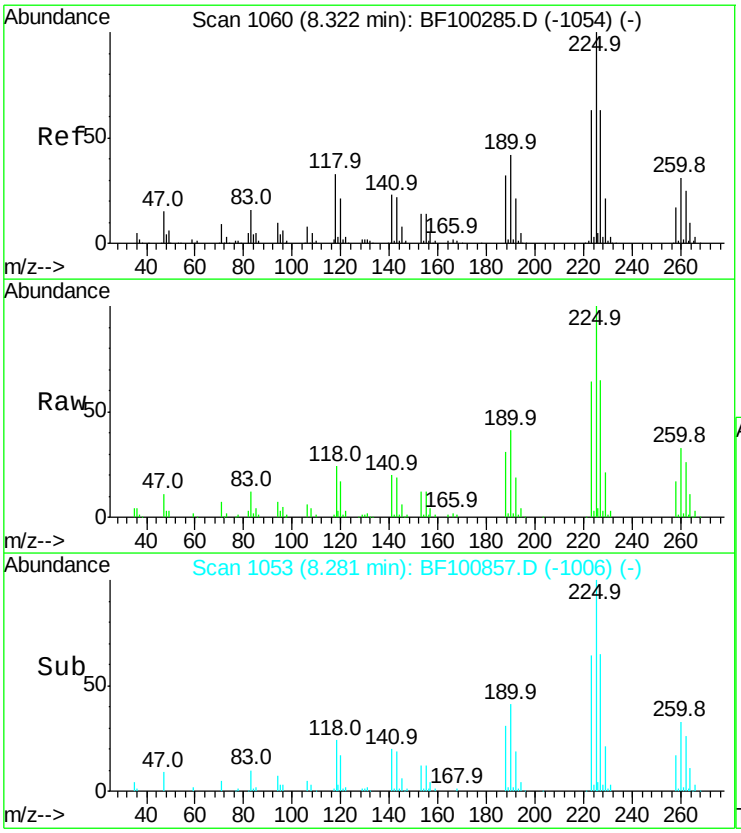
#33
4-Chloroaniline
Concen: 11.319 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 66364

Ion	Ratio	Lower	Upper
127	100		
129	30.5	25.9	38.9
65	27.4	25.0	37.4
92	18.6	15.2	22.8

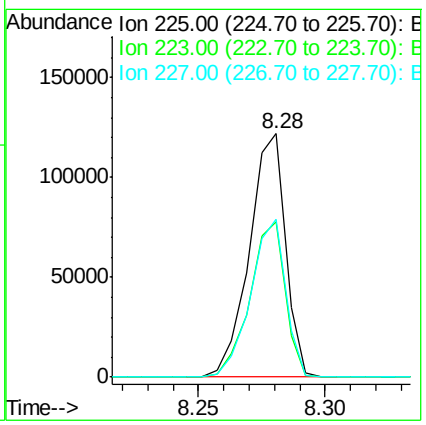


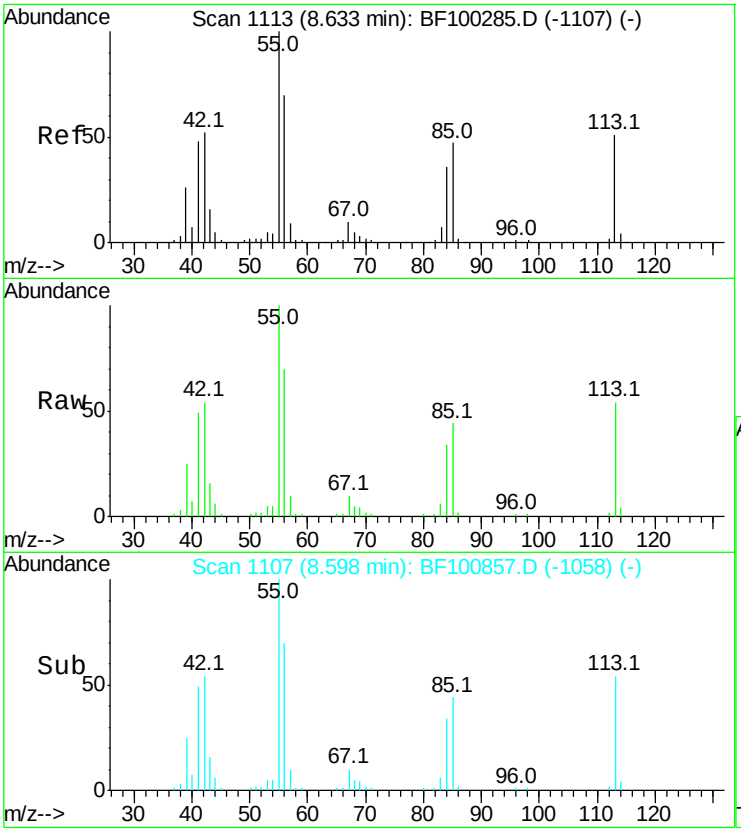


#34
Hexachlorobutadiene
Concen: 47.636 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:225 Resp: 121866

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.6	76.0
227	65.0	51.9	77.9



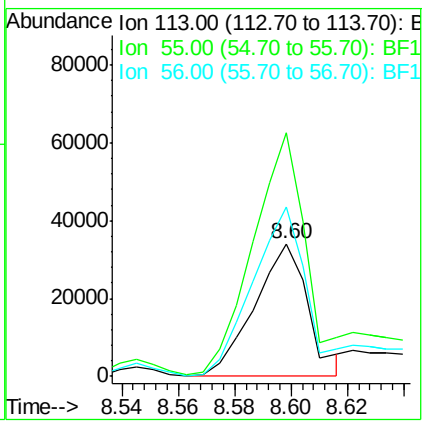


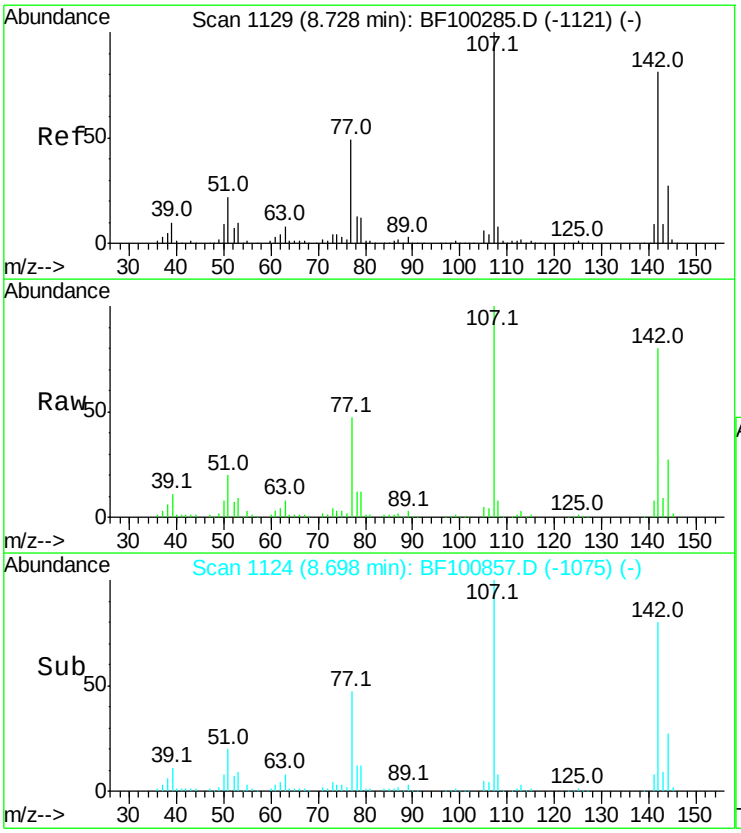
#35
Caprolactam
Concen: 32.751 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 44708

Ion	Ratio	Lower	Upper
113	100		
55	183.9	163.3	203.3
56	127.8	115.7	155.7

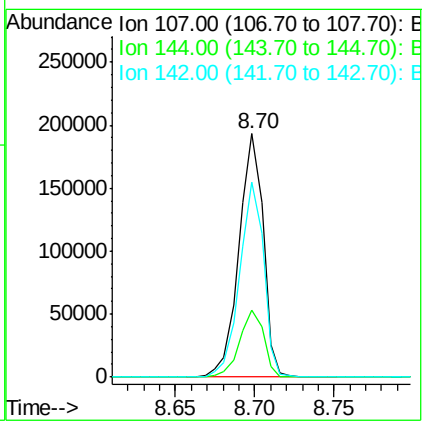


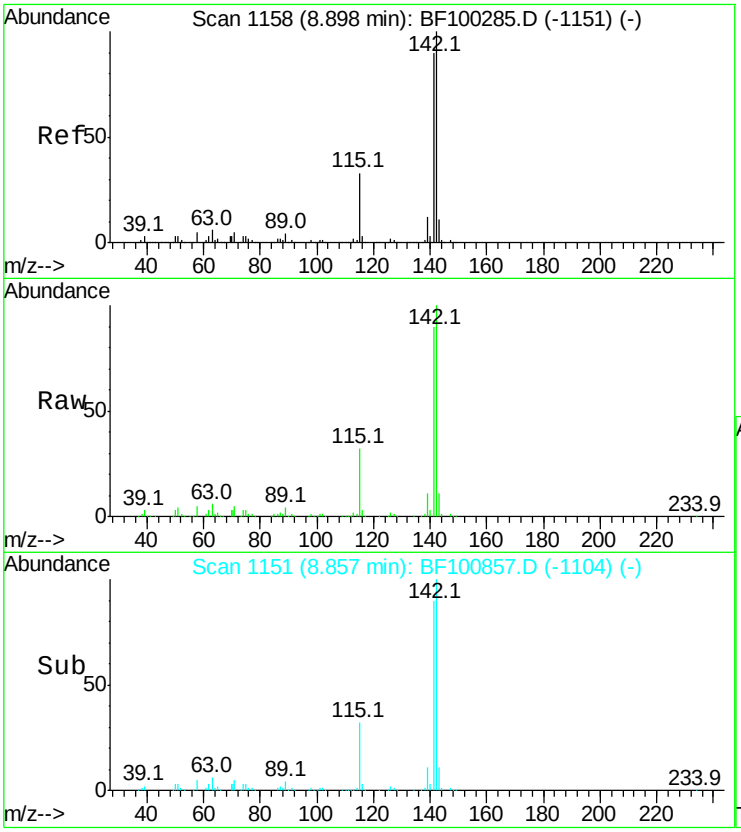


#36
4-Chloro-3-methylphenol
Concen: 48.047 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:107 Resp: 205265

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.5	30.7
142	79.9	62.0	93.0



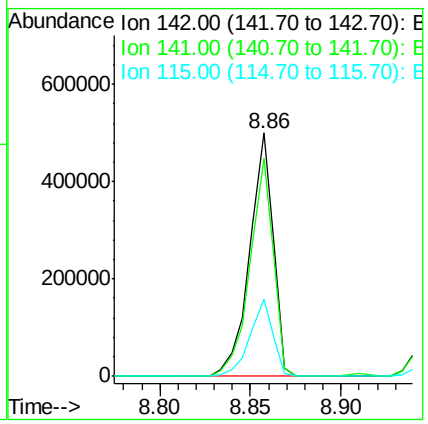


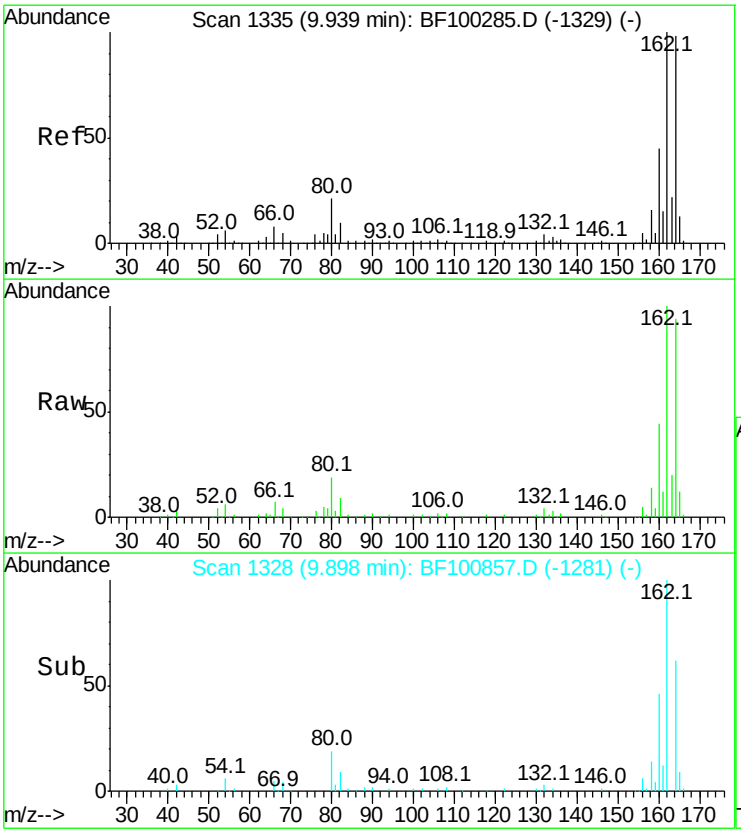
#37
2-Methylnaphthalene
Concen: 48.315 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 451803

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.8	106.2
115	31.8	26.1	39.1

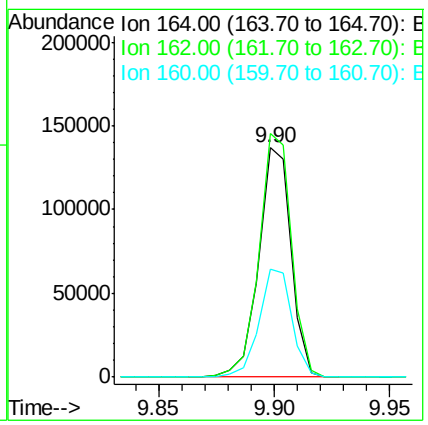


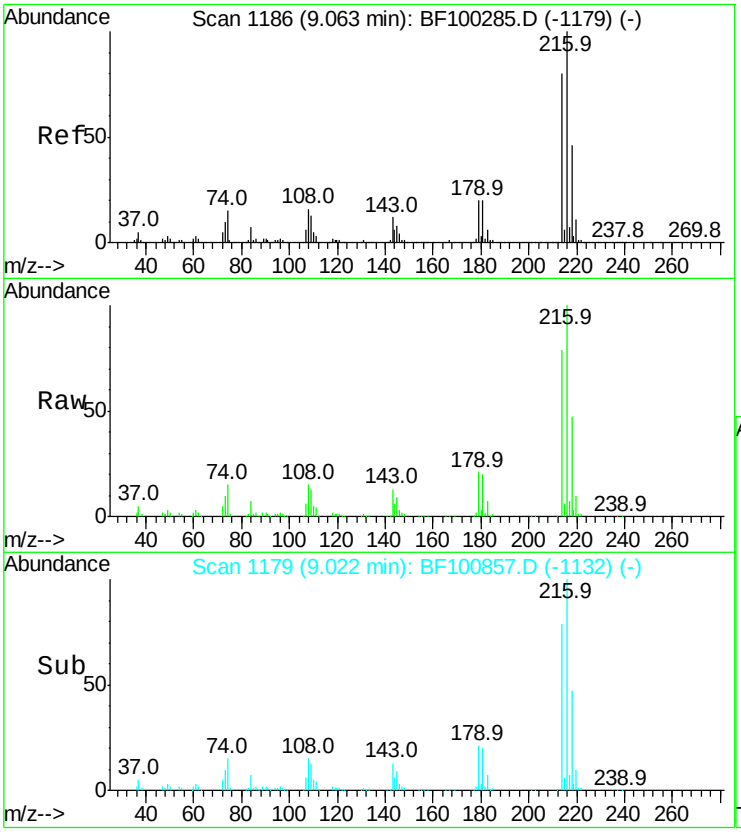


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:164 Resp: 133263

Ion	Ratio	Lower	Upper
164	100		
162	106.3	86.1	129.1
160	47.2	38.3	57.5



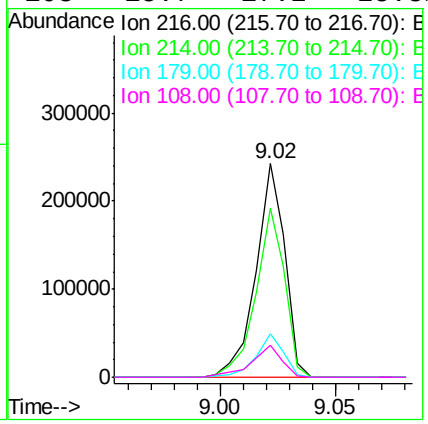


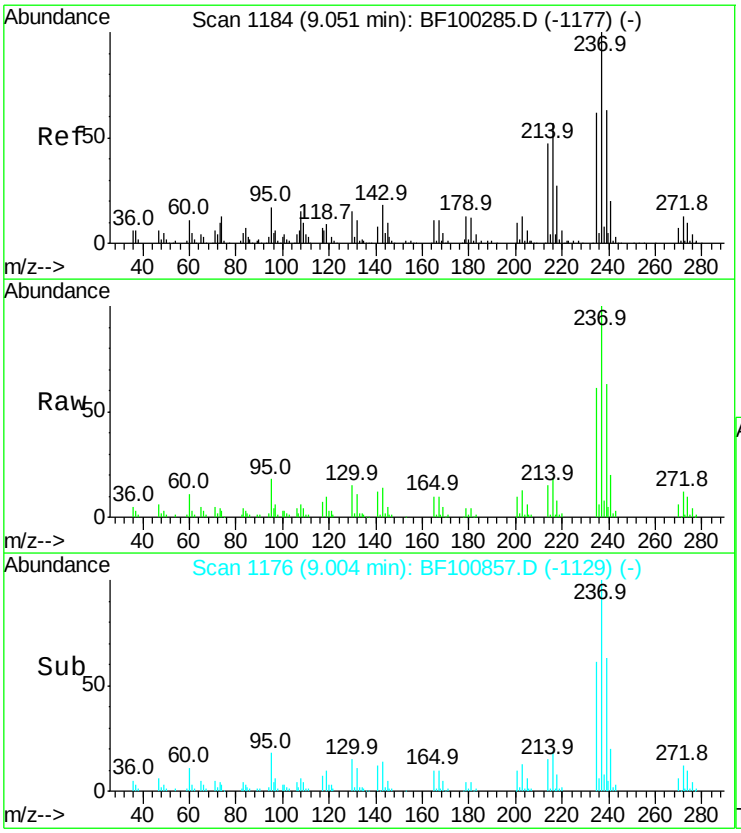
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.179 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 212934

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	19.6	18.1	27.1
108	15.7	17.2	25.8#

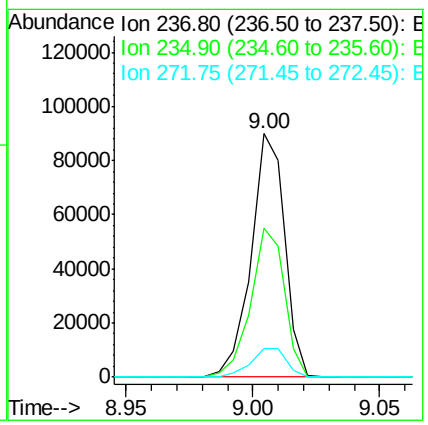


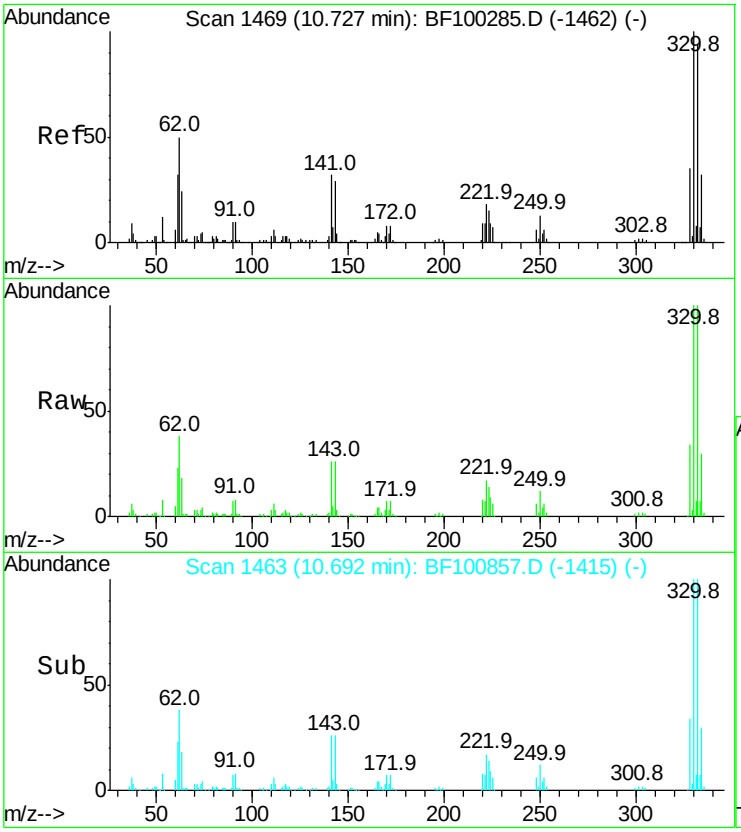


#40
Hexachlorocyclopentadiene
Concen: 39.924 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:237 Resp: 83046

Ion	Ratio	Lower	Upper
237	100		
235	61.0	44.8	84.8
272	11.9	0.0	33.3



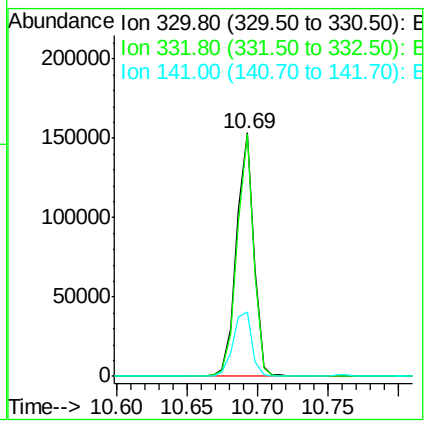


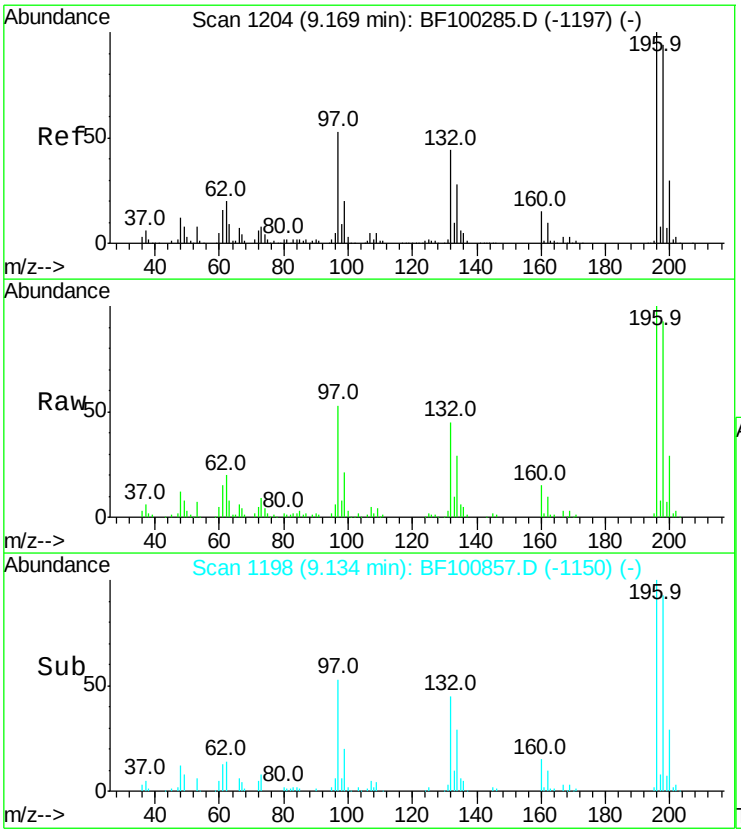
#41
2,4,6-Tribromophenol
Concen: 96.311 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 130786

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	28.4	29.9	44.9#

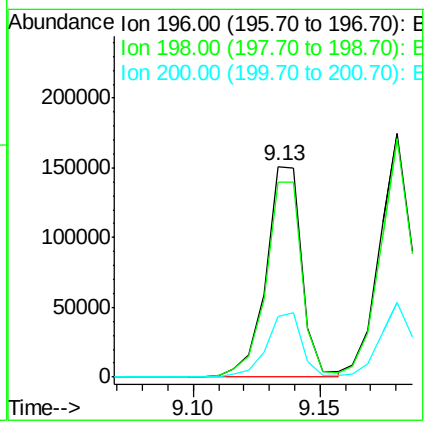


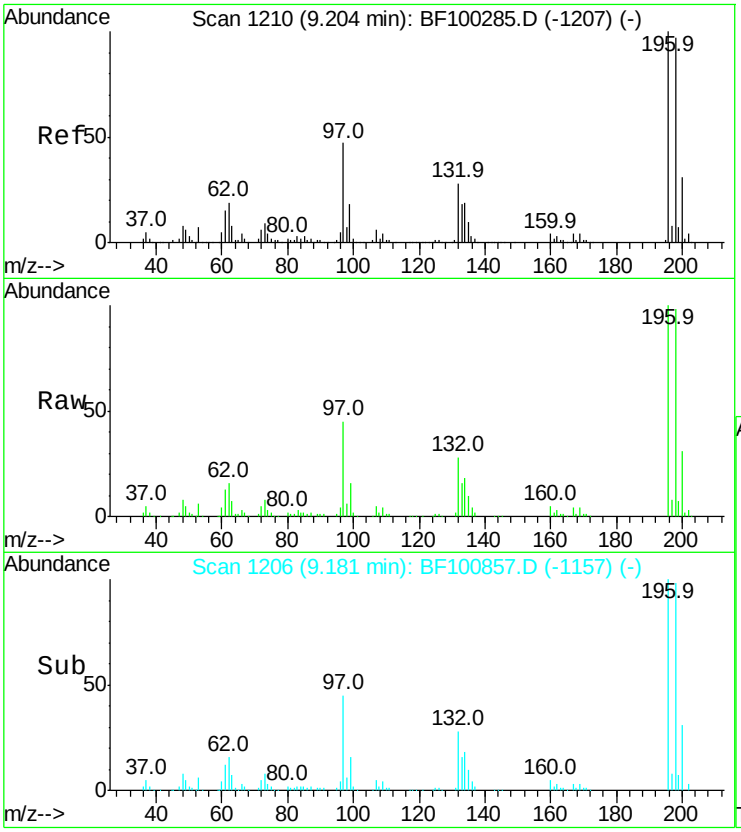


#42
2,4,6-Trichlorophenol
Concen: 53.741 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:196 Resp: 150534

Ion	Ratio	Lower	Upper
196	100		
198	92.7	75.7	113.5
200	28.6	24.5	36.7



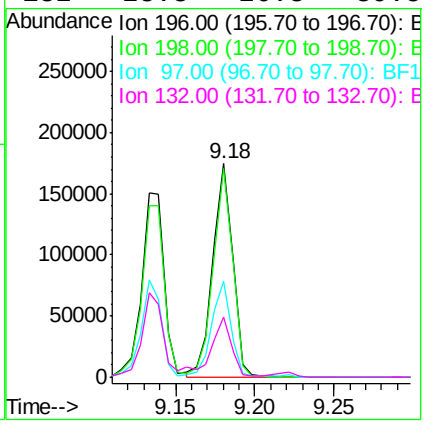


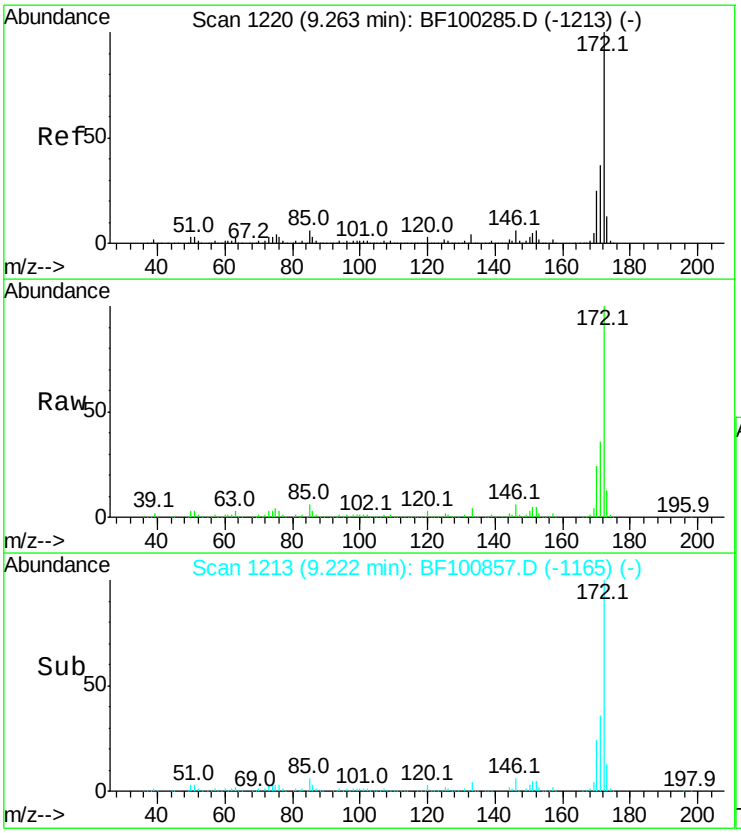
#43
2,4,5-Trichlorophenol
Concen: 52.758 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 153112

Ion	Ratio	Lower	Upper
196	100		
198	98.0	74.6	112.0
97	44.9	42.9	64.3
132	28.3	26.3	39.5

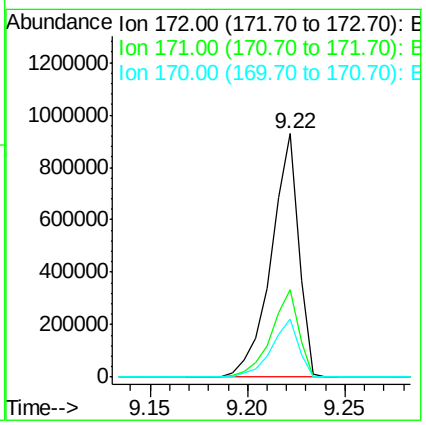


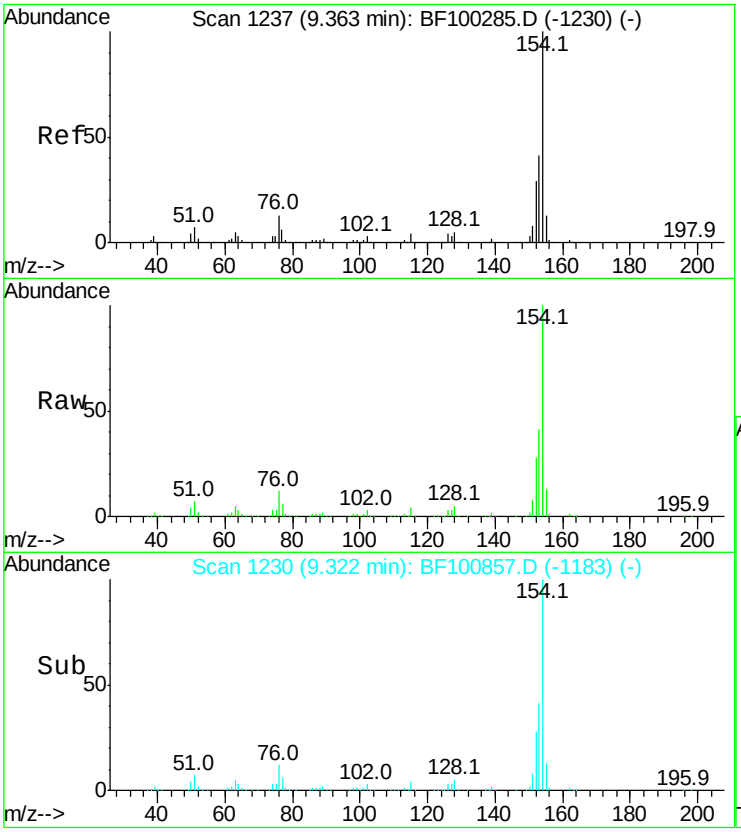


#44
2-Fluorobiphenyl
Concen: 103.428 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:172 Resp: 905171

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	23.9	19.6	29.4



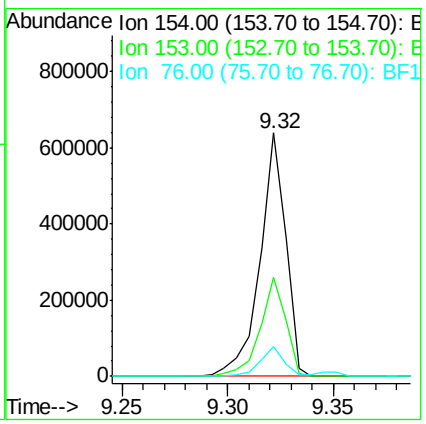


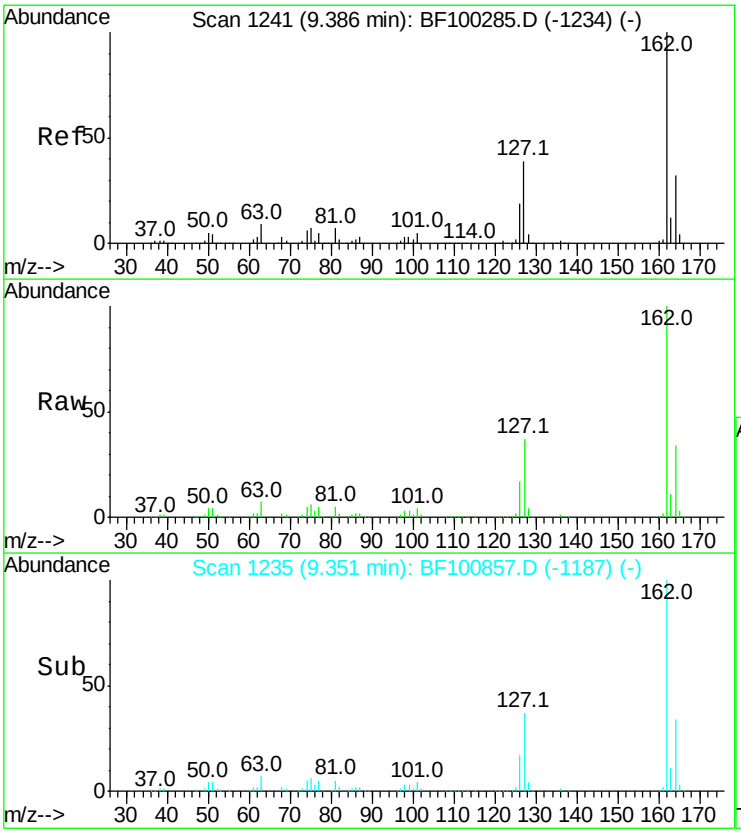
#45
1,1'-Biphenyl
Concen: 46.970 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 541370

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	12.1	0.0	34.0

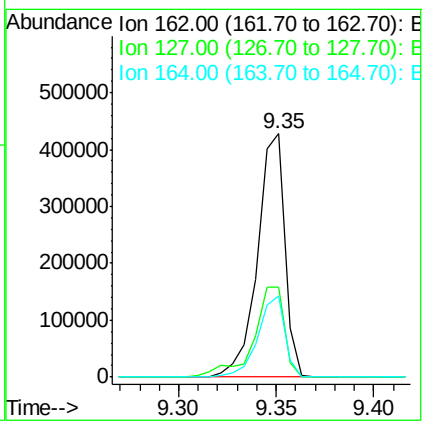


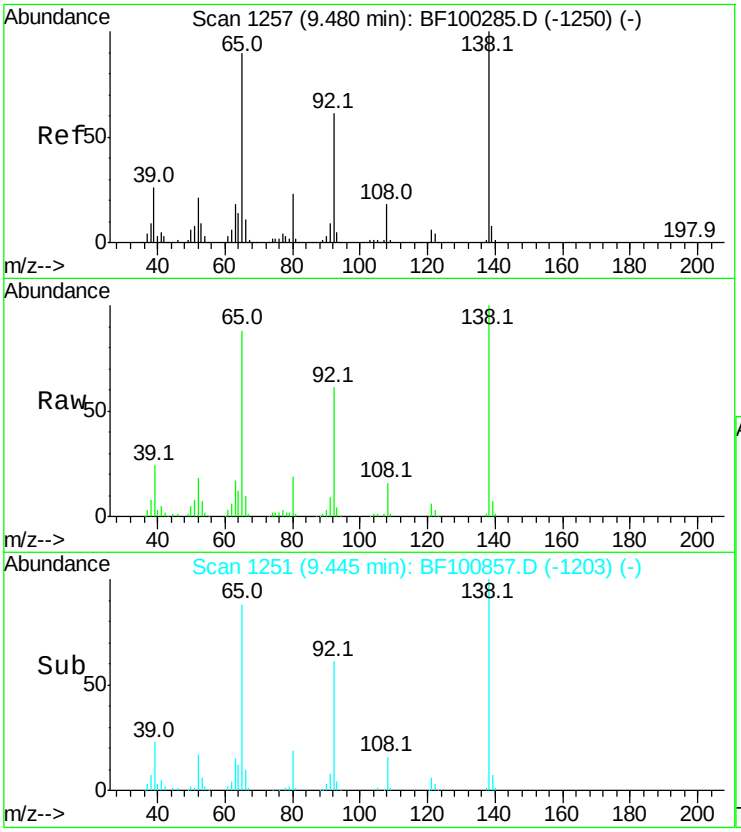


#46
2-Chloronaphthalene
Concen: 49.712 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:162 Resp: 415672

Ion	Ratio	Lower	Upper
162	100		
127	37.1	33.9	50.9
164	33.5	26.5	39.7



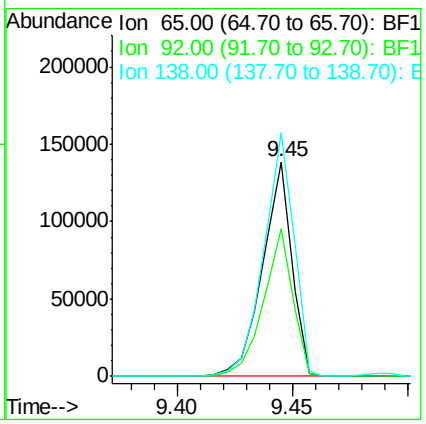


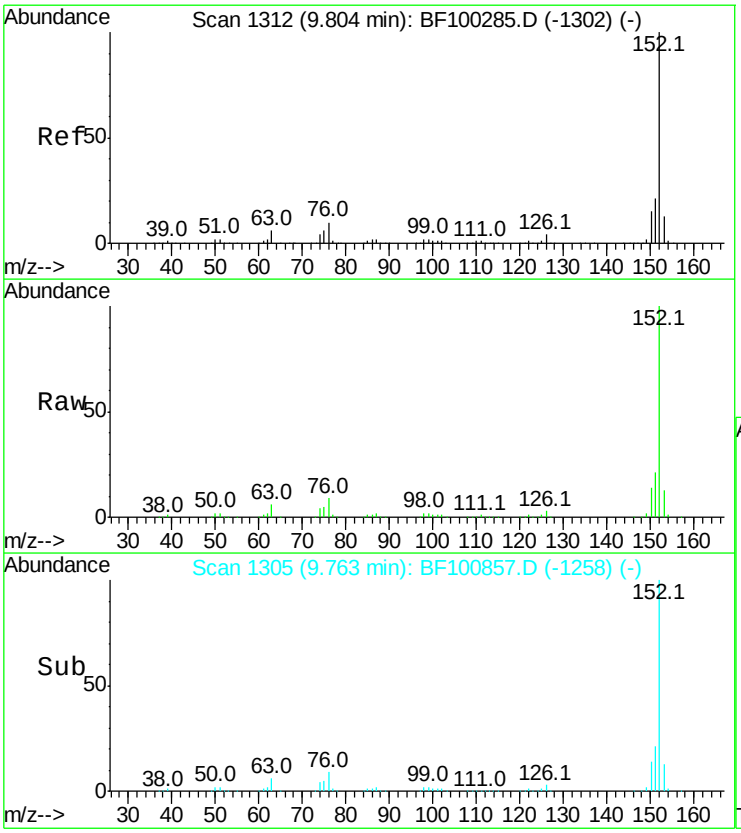
#47
2-Nitroaniline
Concen: 49.468 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 122445

Ion	Ratio	Lower	Upper
65	100		
92	69.0	55.8	83.6
138	113.6	91.2	136.8

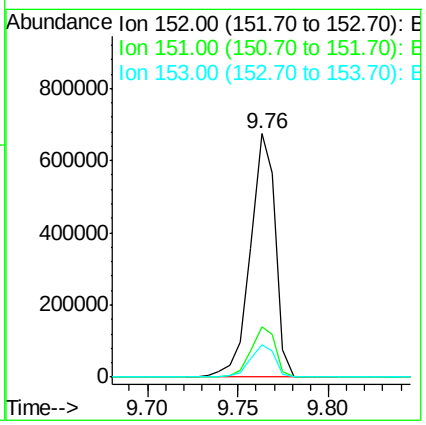


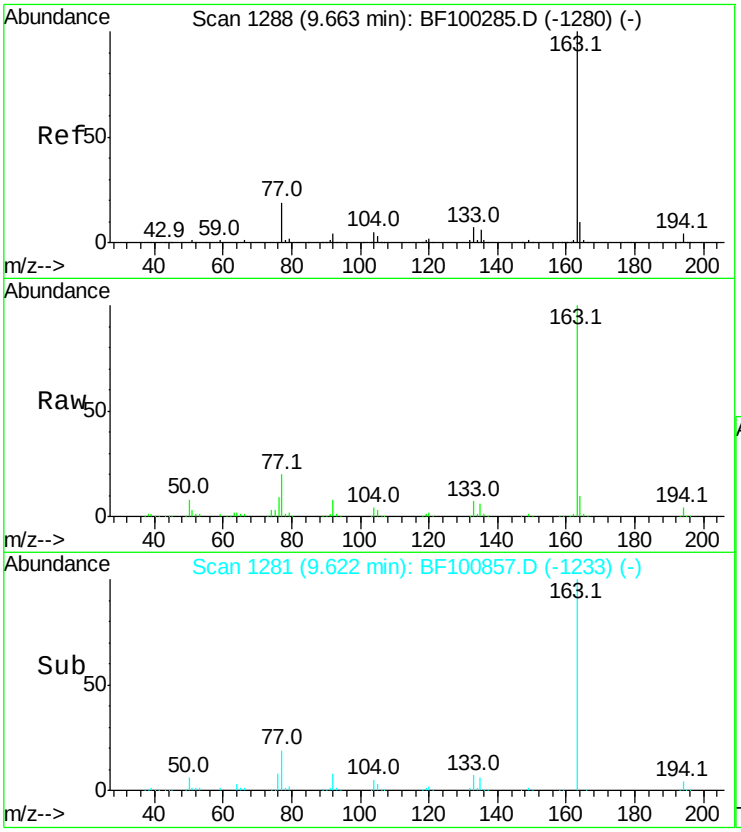


#48
Acenaphthylene
Concen: 46.440 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:152 Resp: 643524

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.3	10.7	16.1



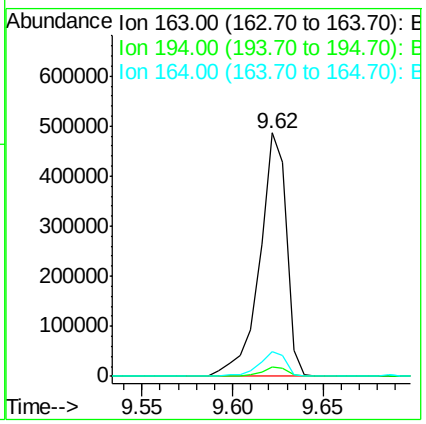


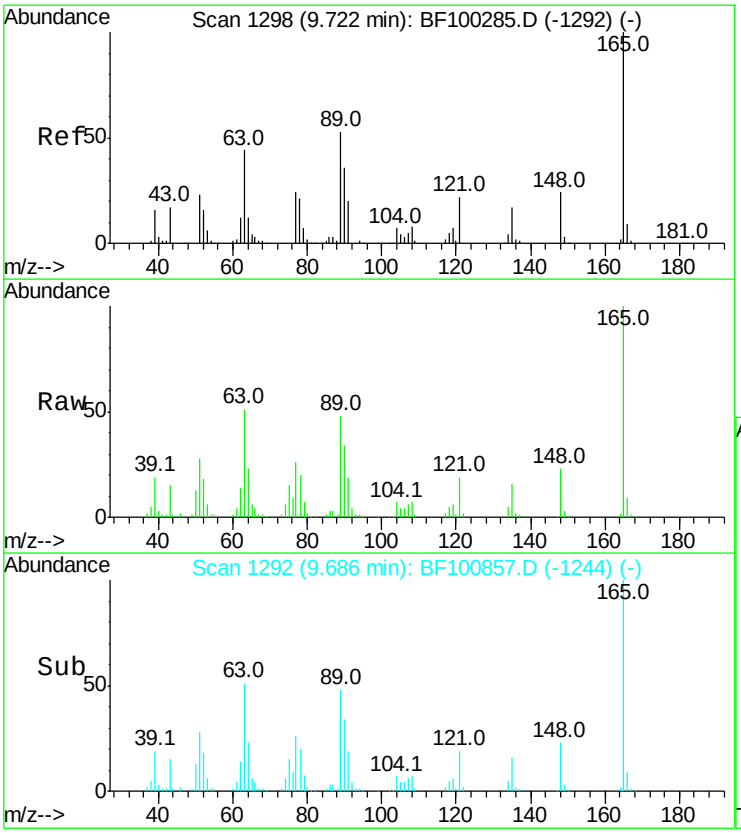
#49
Dimethylphthalate
Concen: 48.846 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 497002

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.1	8.2	12.2

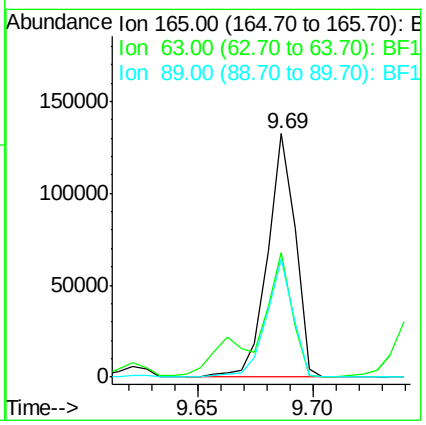


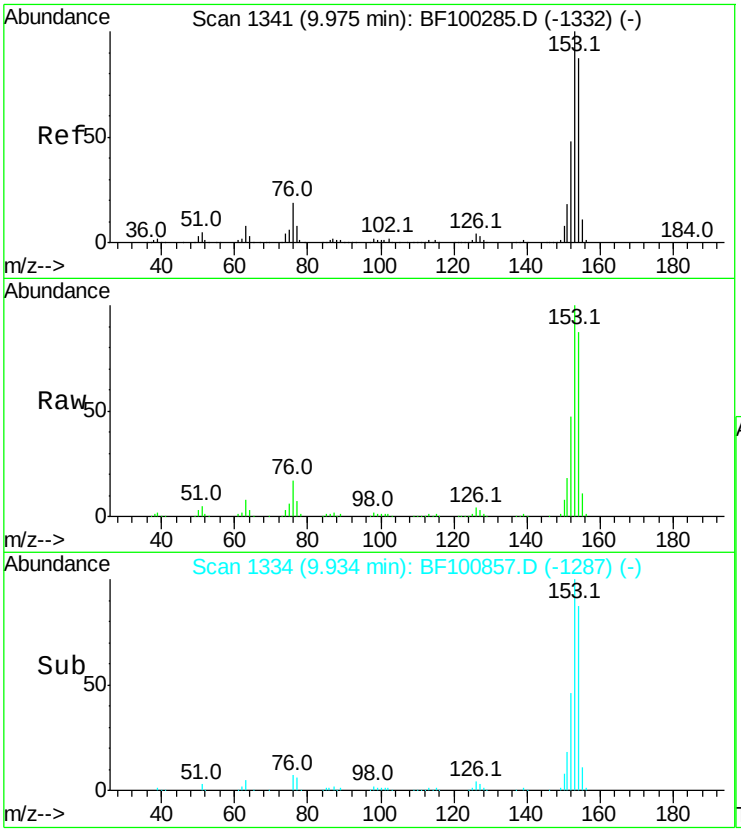


#50
2,6-Dinitrotoluene
Concen: 54.636 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:165 Resp: 110040

Ion	Ratio	Lower	Upper
165	100		
63	51.2	44.7	67.1
89	48.4	44.0	66.0



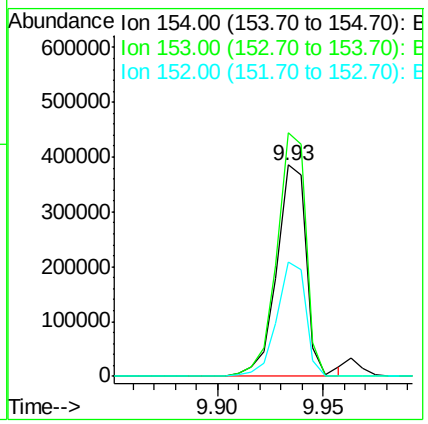


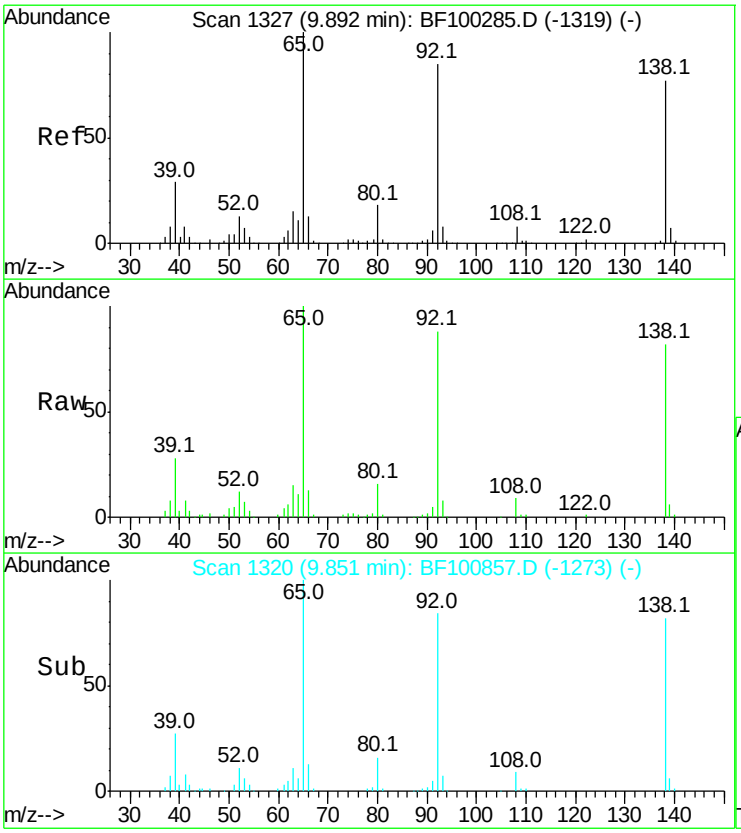
#51
Acenaphthene
Concen: 45.023 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 379440

Ion	Ratio	Lower	Upper
154	100		
153	115.2	91.2	136.8
152	54.0	43.8	65.8

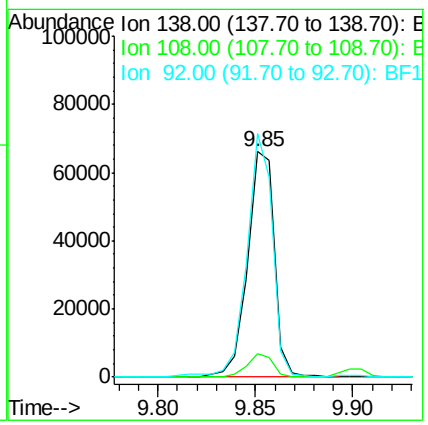


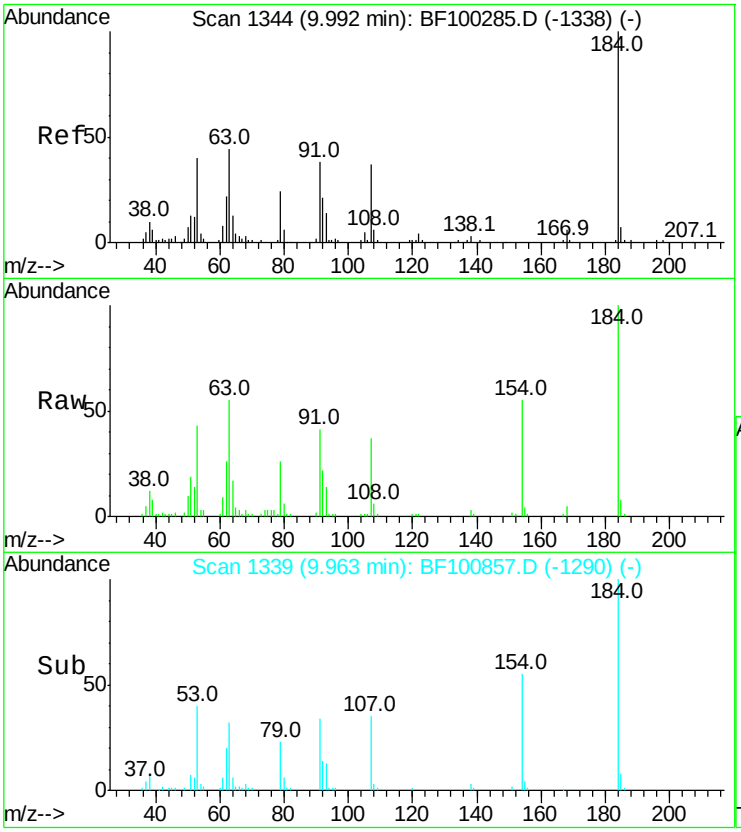


#52
3-Nitroaniline
Concen: 26.366 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:138 Resp: 62705

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	108.0	89.4	134.2



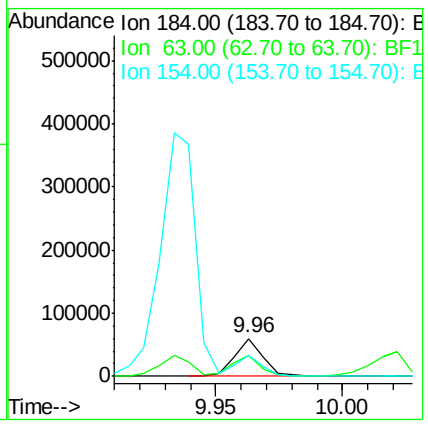


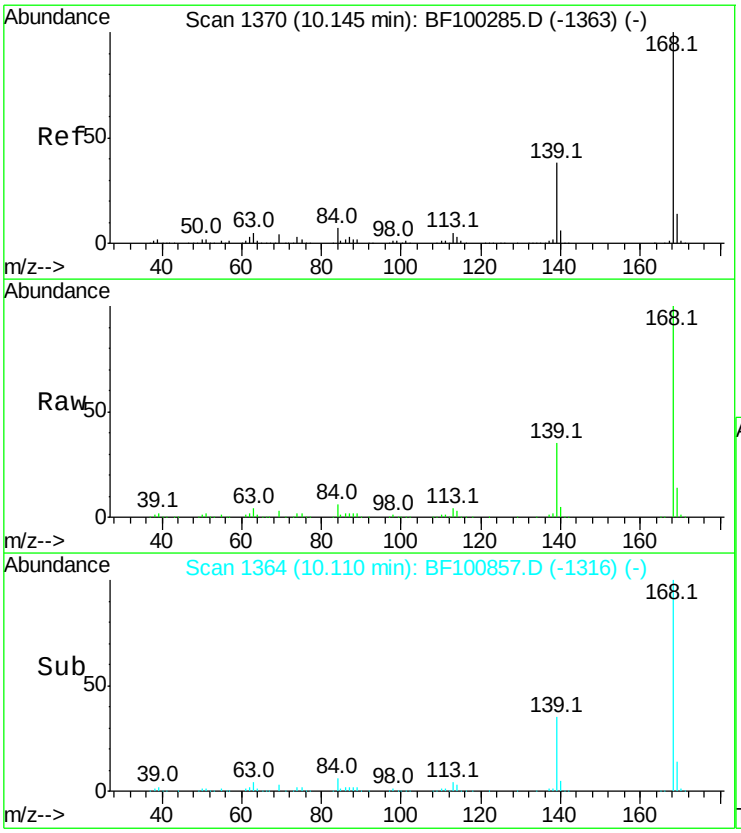
#53
2,4-Dinitrophenol
Concen: 61.426 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 47658

Ion	Ratio	Lower	Upper
184	100		
63	54.9	54.2	81.2
154	54.9	184.0	276.0#

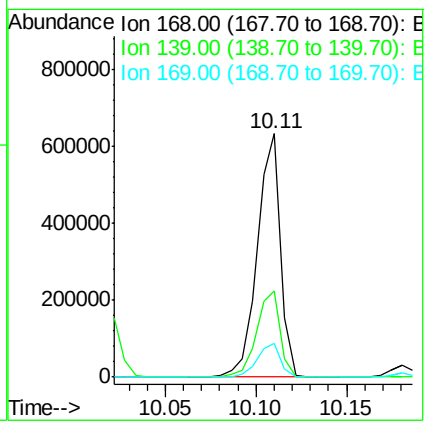


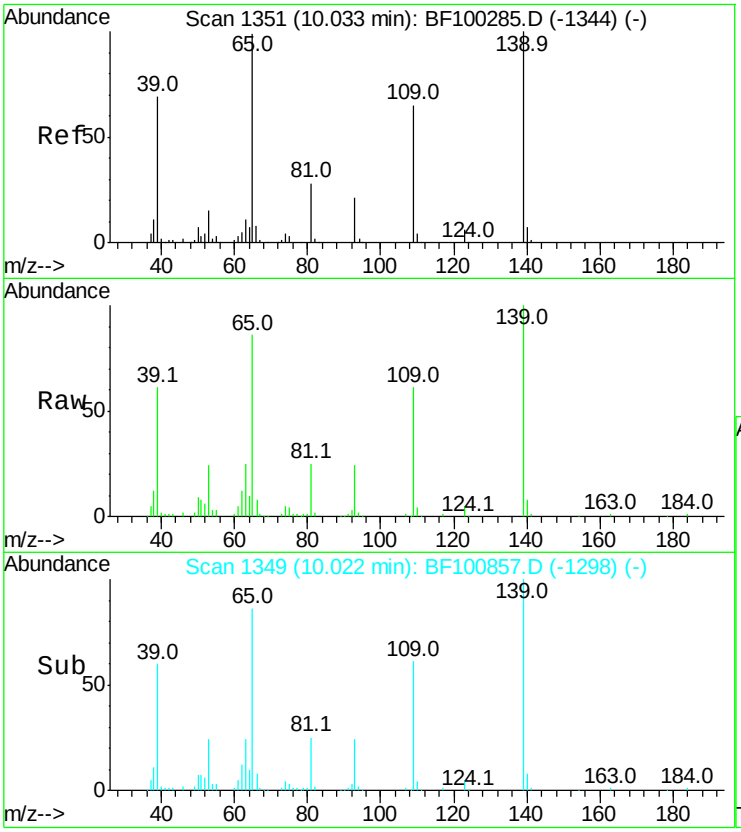


#54
Dibenzofuran
Concen: 47.395 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:168 Resp: 559829

Ion	Ratio	Lower	Upper
168	100		
139	35.5	30.1	45.1
169	14.0	10.9	16.3



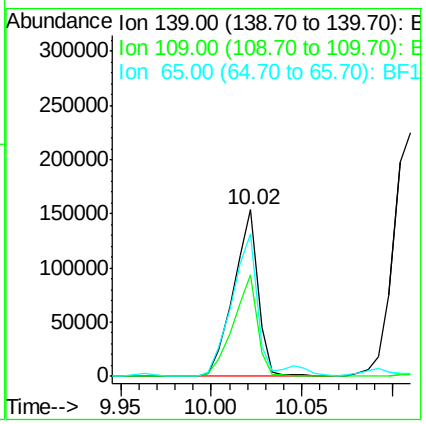


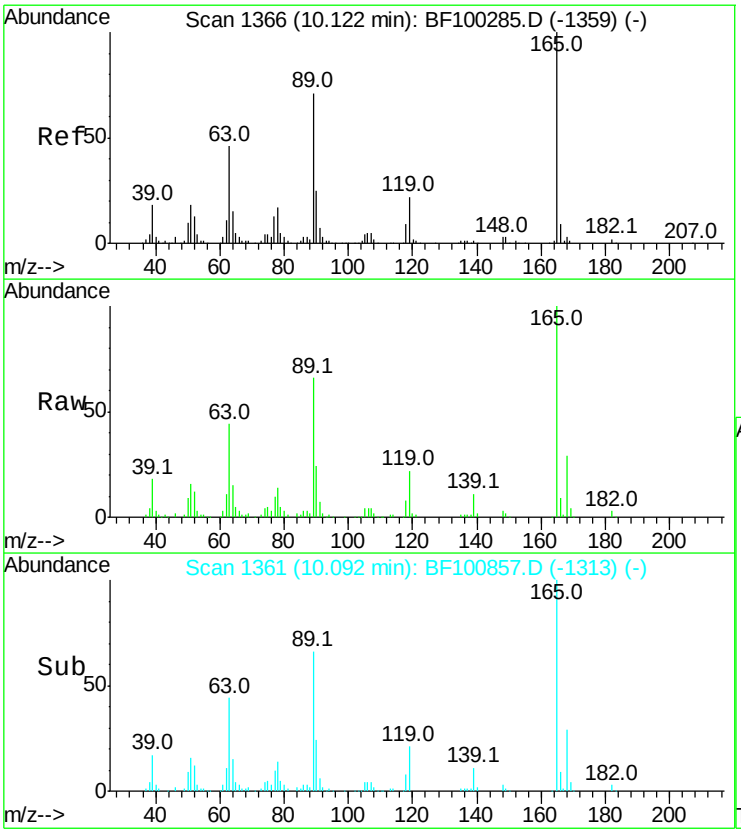
#55
4-Nitrophenol
Concen: 75.585 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 145964

Ion	Ratio	Lower	Upper
139	100		
109	61.1	48.4	88.4
65	85.6	72.6	112.6

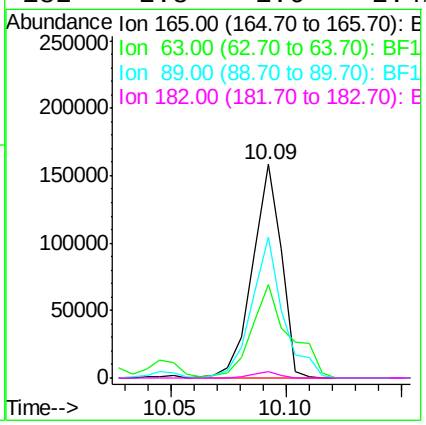


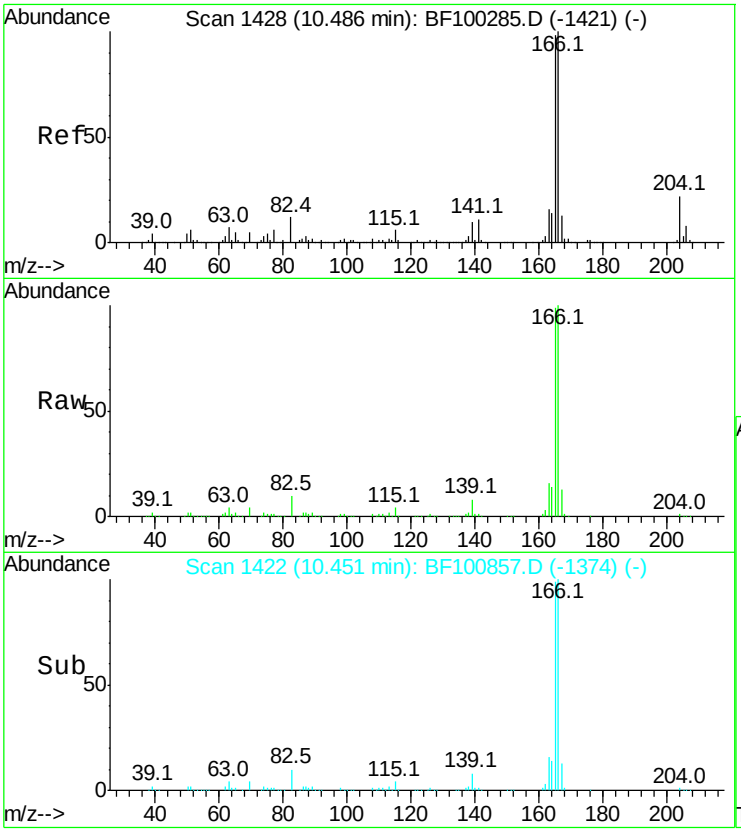


#56
2,4-Dinitrotoluene
Concen: 54.452 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:165 Resp: 138351

Ion	Ratio	Lower	Upper
165	100		
63	43.8	36.4	54.6
89	65.8	57.8	86.6
182	2.8	1.6	2.4#



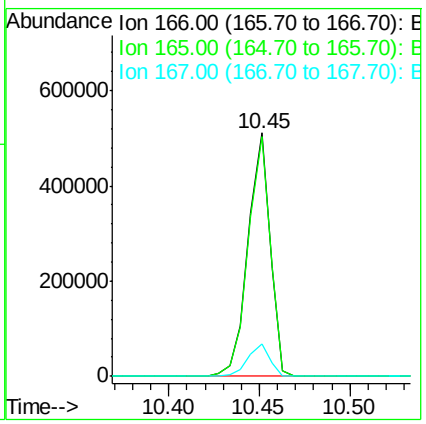


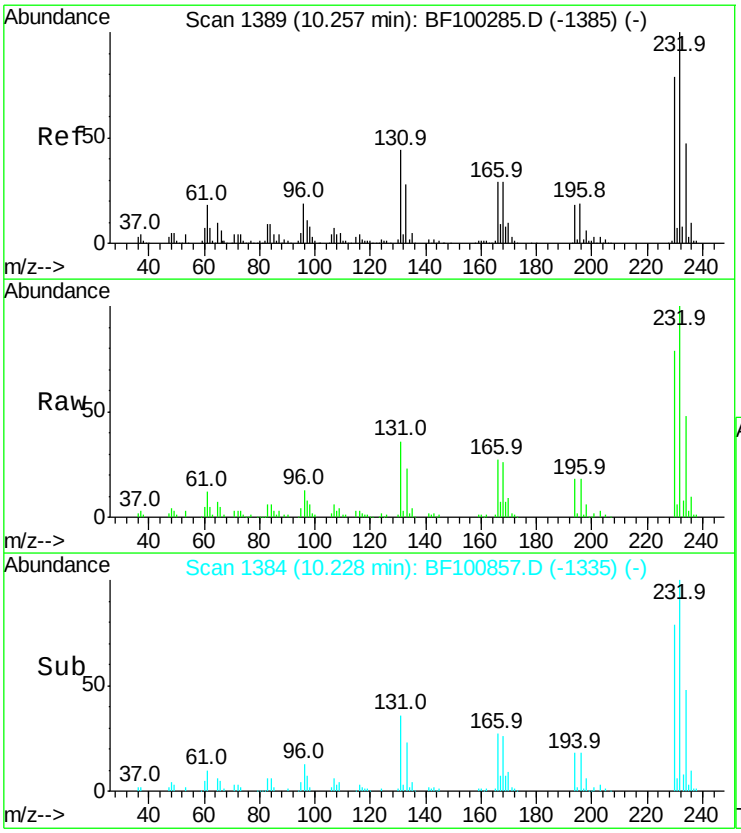
#57
Fluorene
Concen: 50.216 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 434516

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.5	10.6	16.0

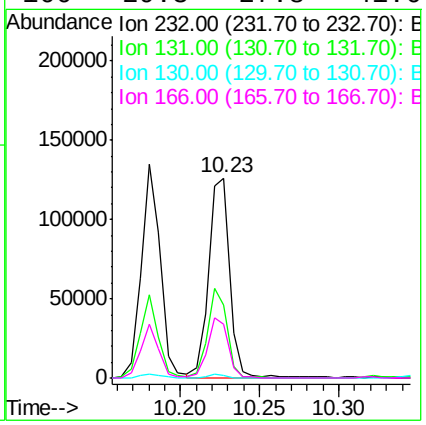


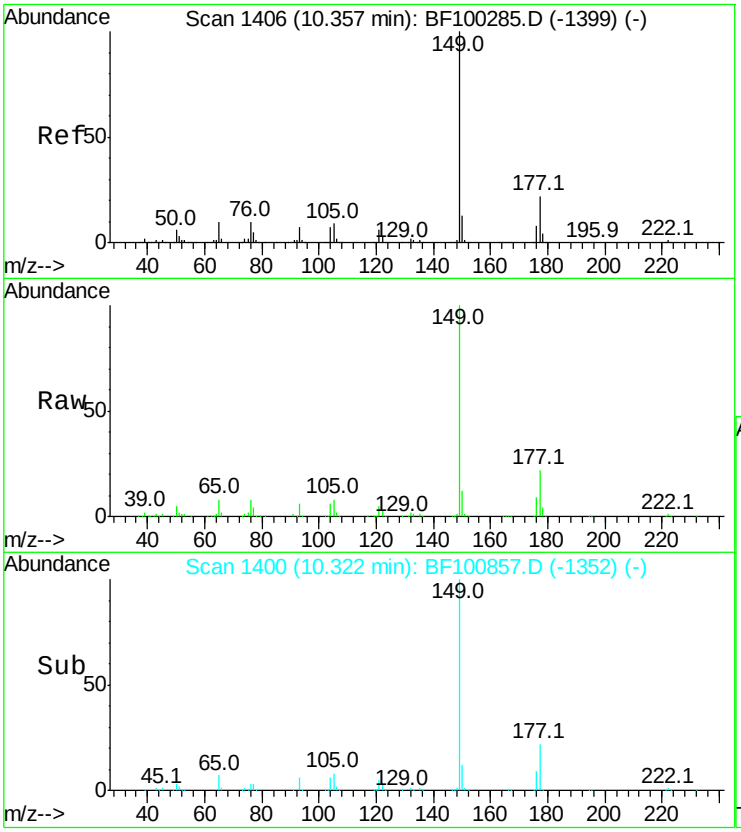


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.064 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:232 Resp: 116700

Ion	Ratio	Lower	Upper
232	100		
131	41.9	43.8	65.8#
130	1.8	2.1	3.1#
166	29.3	27.8	41.6



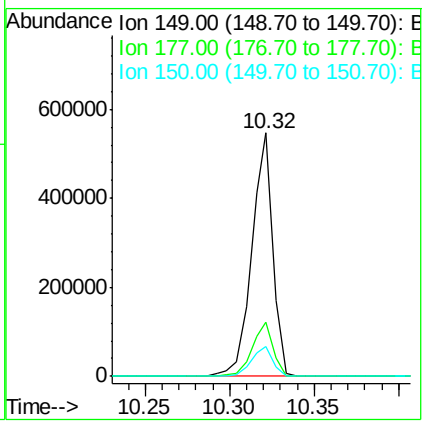


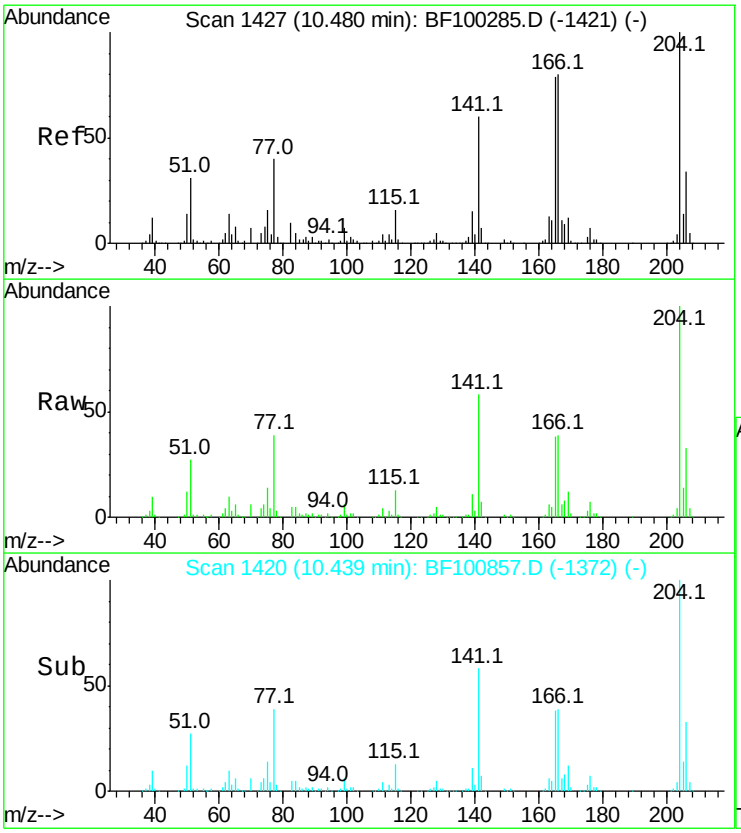
#59
Diethylphthalate
Concen: 46.806 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 476587

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.3	10.1	15.1

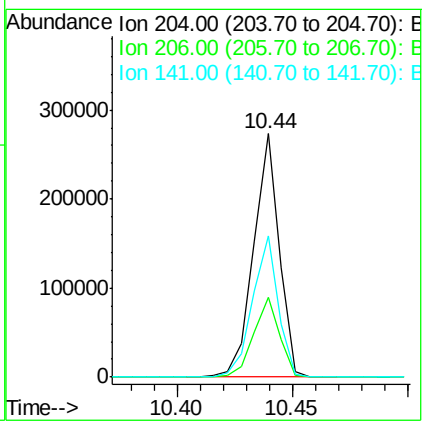


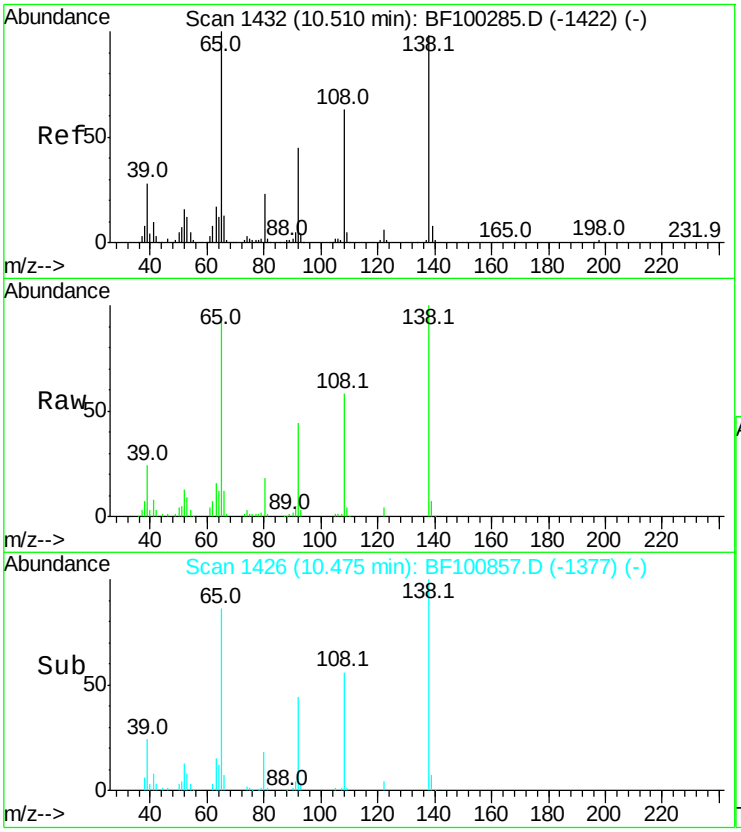


#60
4-Chlorophenyl-phenylether
Concen: 50.003 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:204 Resp: 212256

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	57.9	54.6	81.8



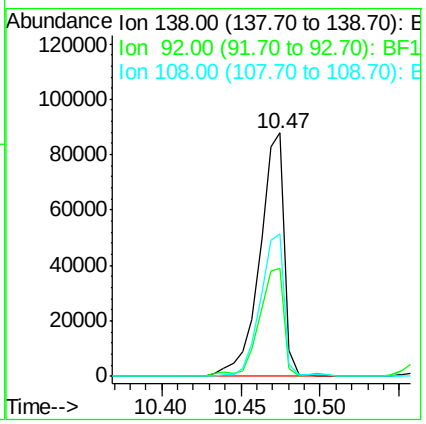


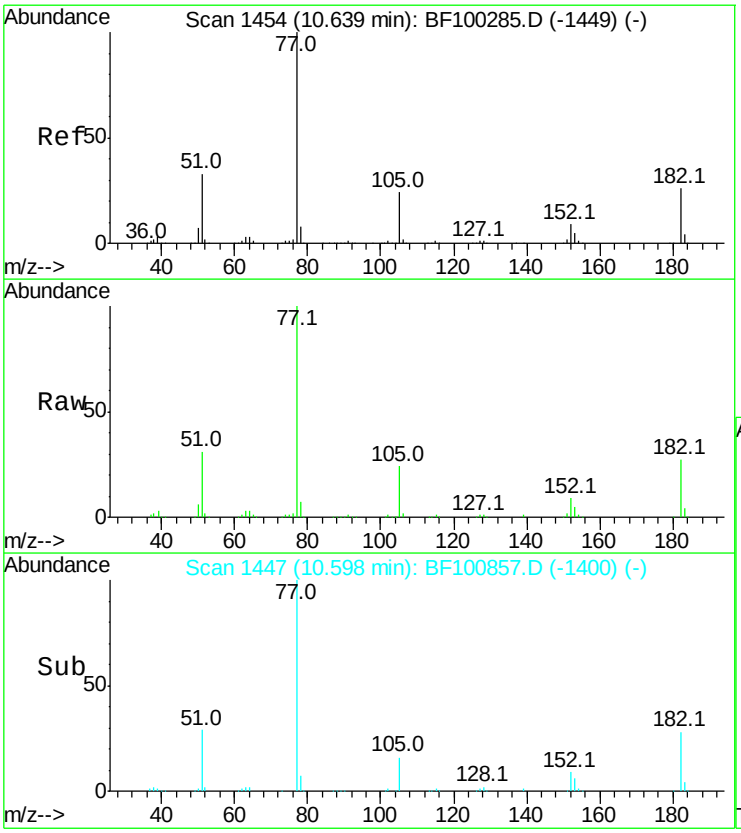
#61
4-Nitroaniline
Concen: 42.169 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 95096

Ion	Ratio	Lower	Upper
138	100		
92	44.4	30.2	70.2
108	58.4	52.5	92.5

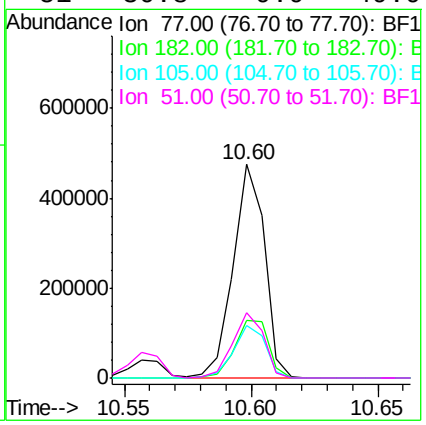


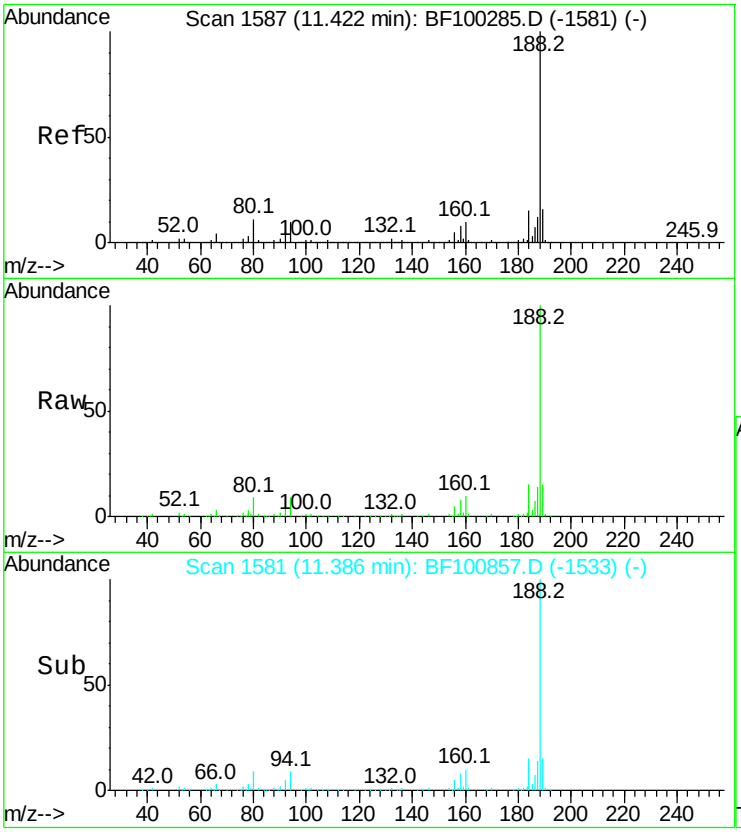


#62
Azobenzene
Concen: 42.674 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion: 77 Resp: 409243

Ion	Ratio	Lower	Upper
77	100		
182	27.1	1.7	41.7
105	24.4	3.0	43.0
51	30.8	9.9	49.9



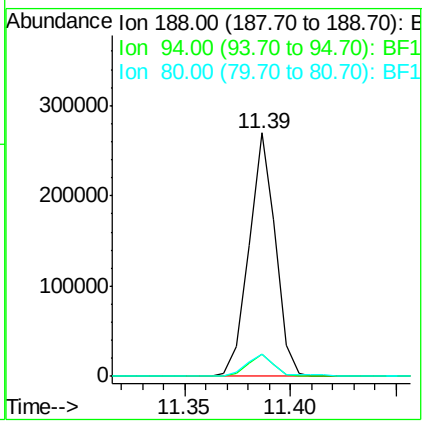


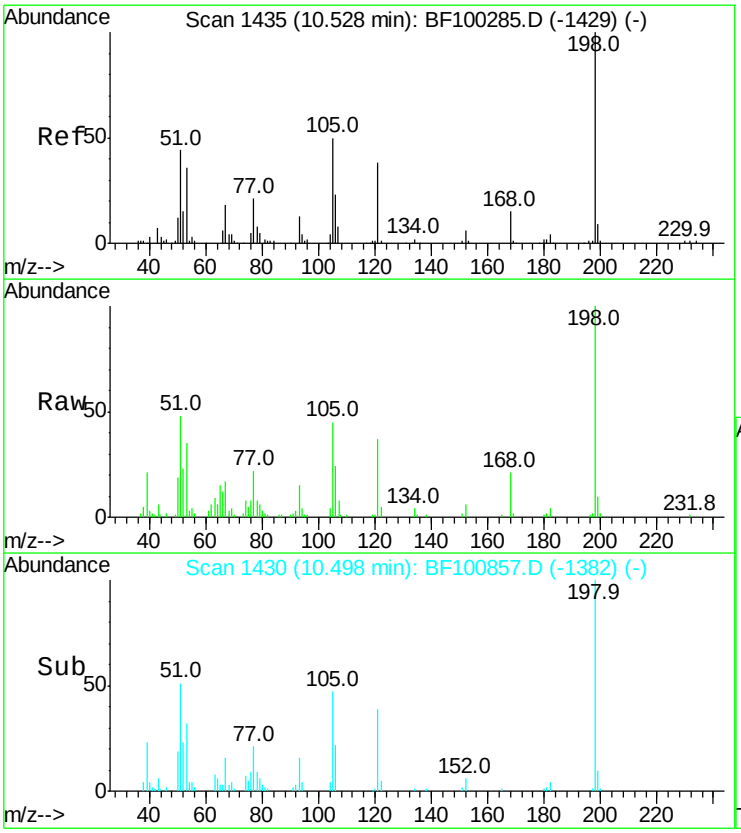
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 233936

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.5	12.7
80	9.2	9.2	13.8#

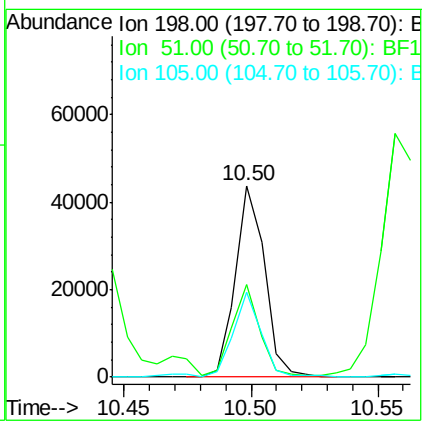


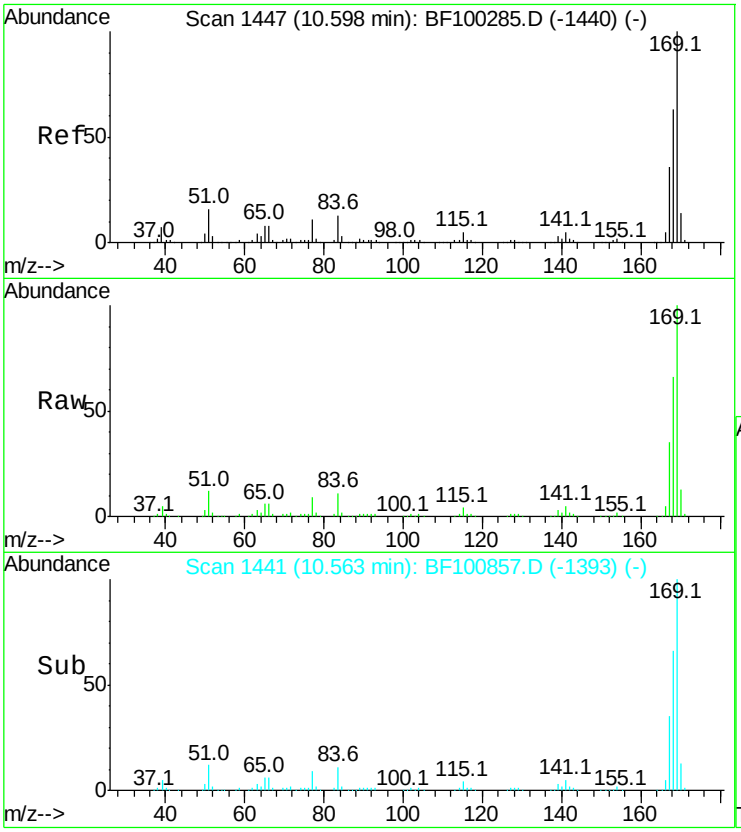


#64
4,6-Dinitro-2-methylphenol
Concen: 32.985 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:198 Resp: 35107

Ion	Ratio	Lower	Upper
198	100		
51	48.1	37.7	77.7
105	44.7	36.3	76.3



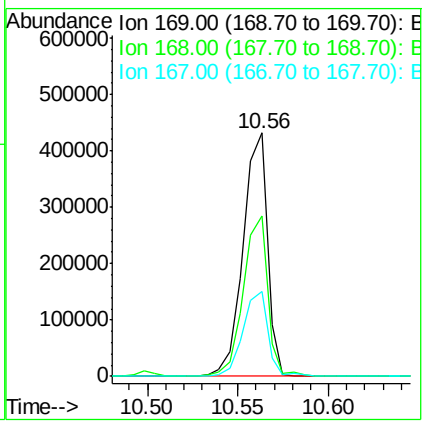


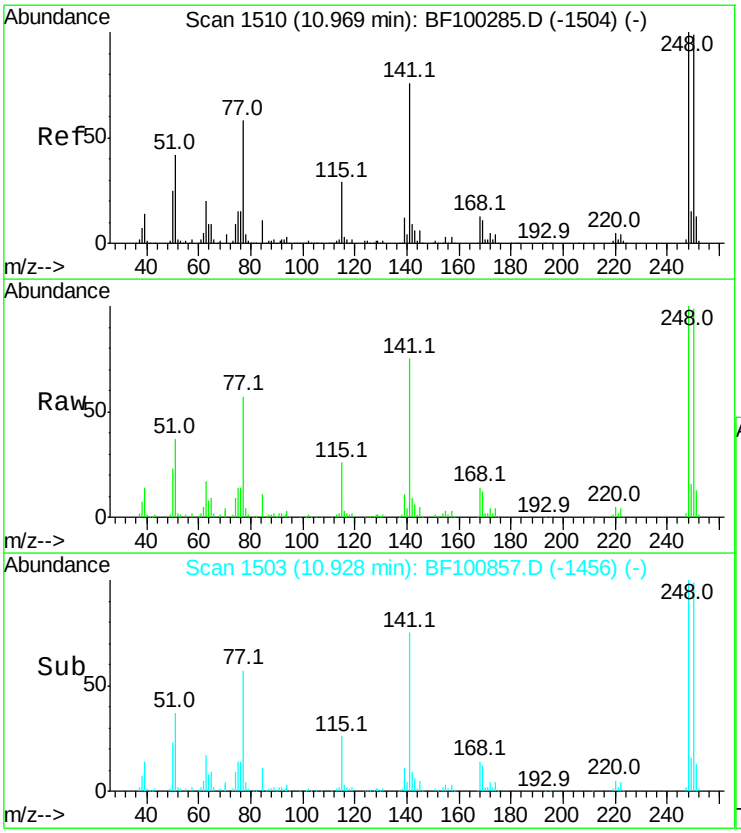
#65
n-Nitrosodiphenylamine
Concen: 49.713 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 404378

Ion	Ratio	Lower	Upper
169	100		
168	65.9	54.4	81.6
167	35.1	29.8	44.6

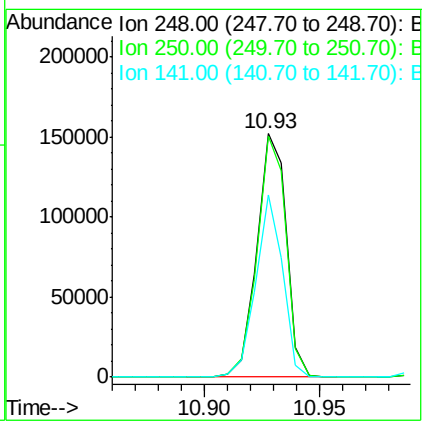


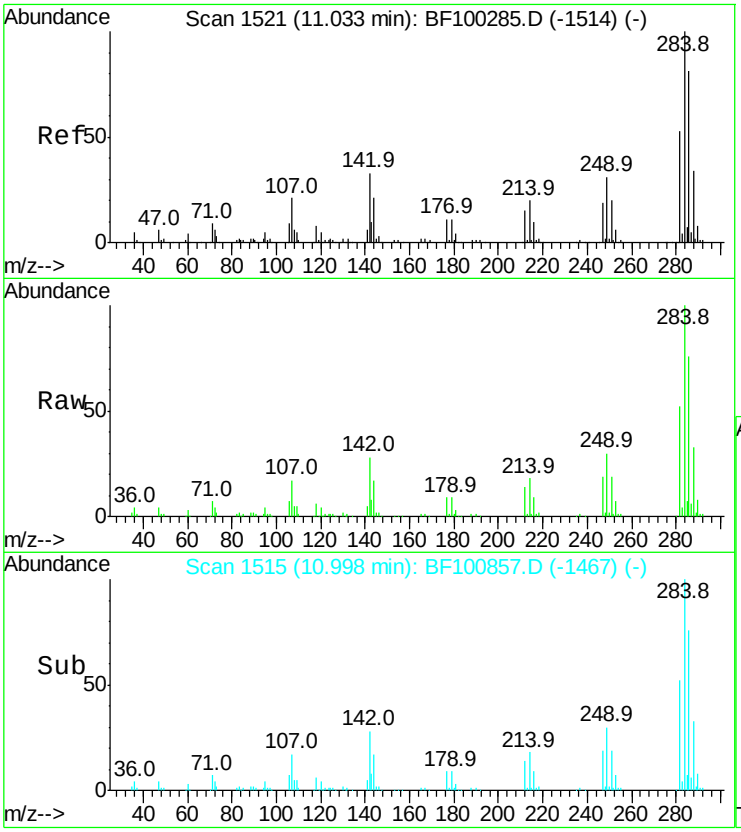


#66
4-Bromophenyl-phenylether
Concen: 53.720 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:248 Resp: 134718

Ion	Ratio	Lower	Upper
248	100		
250	99.2	76.9	115.3
141	74.8	74.4	111.6



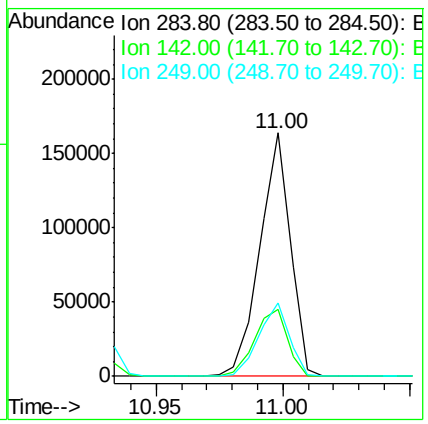


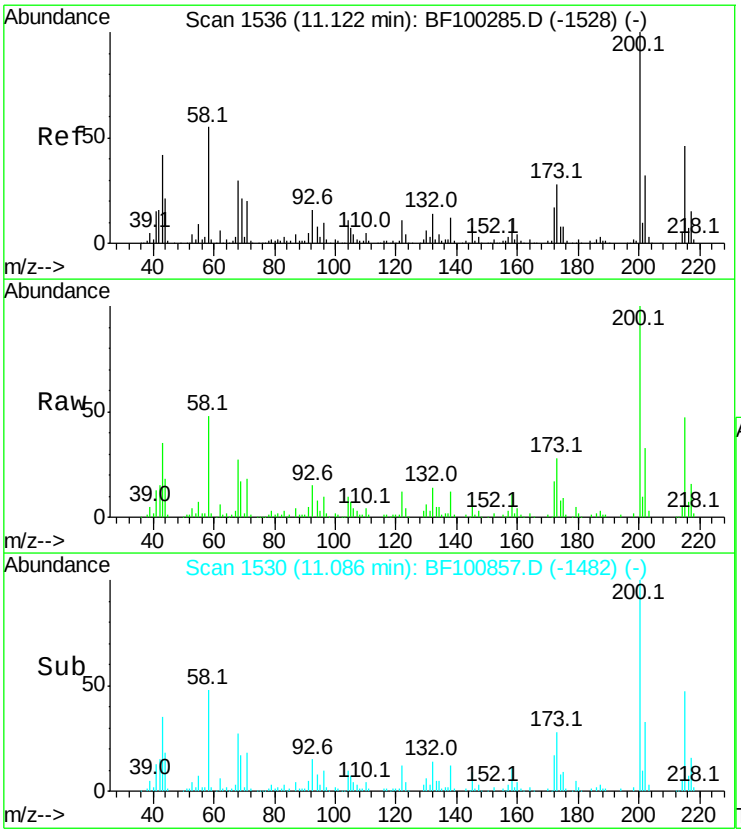
#67
Hexachlorobenzene
Concen: 52.862 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 138647

Ion	Ratio	Lower	Upper
284	100		
142	27.6	34.6	52.0#
249	30.0	24.8	37.2

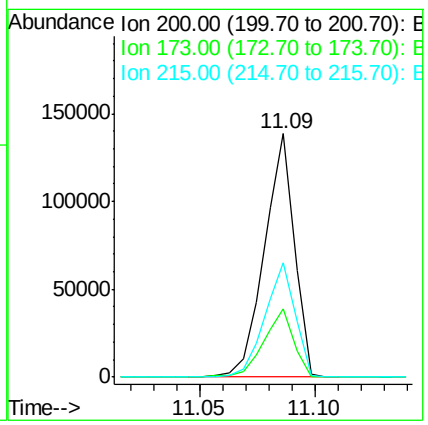


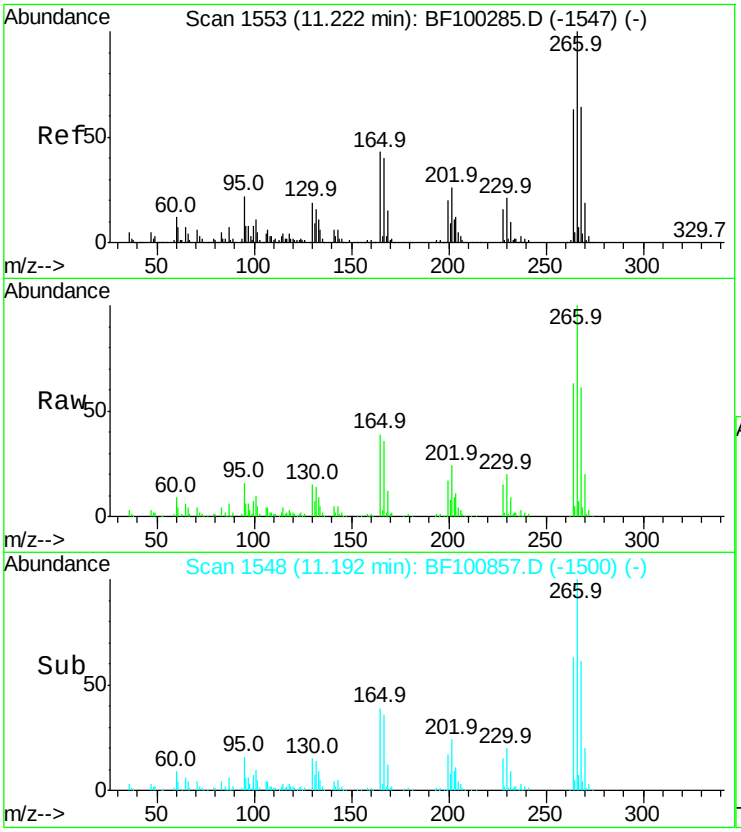


#68
Atrazine
Concen: 50.686 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:200 Resp: 124802

Ion	Ratio	Lower	Upper
200	100		
173	28.1	8.6	48.6
215	46.8	25.1	65.1



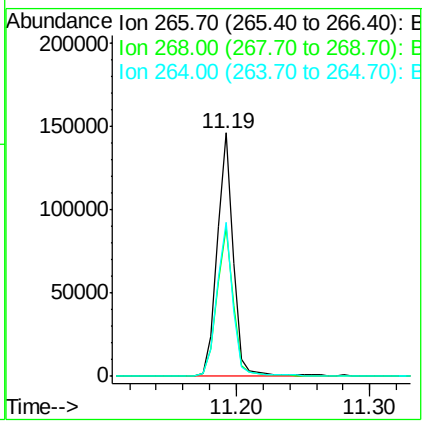


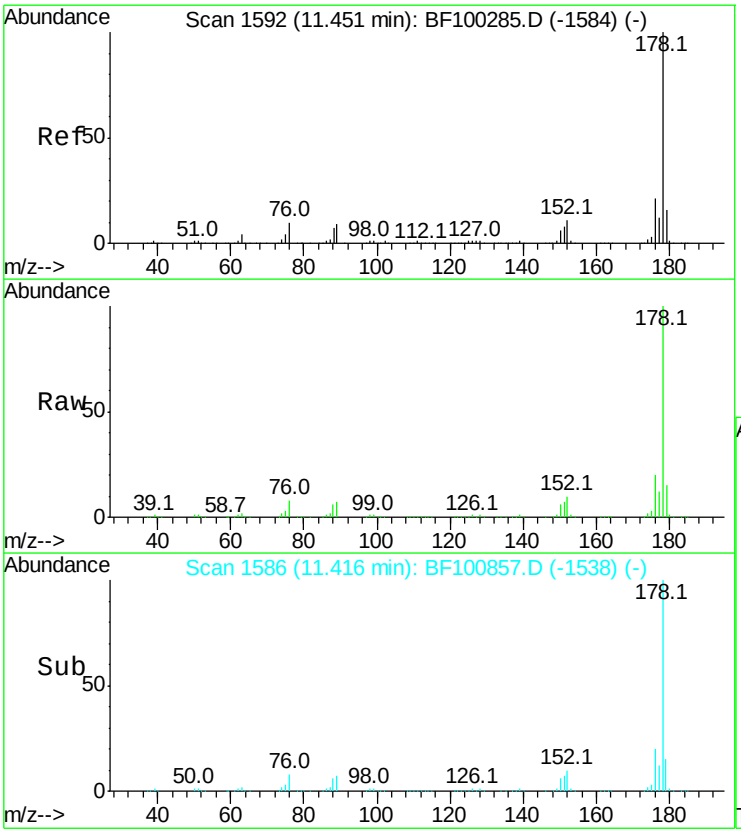
#69
Pentachlorophenol
Concen: 66.910 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 125839

Ion	Ratio	Lower	Upper
266	100		
268	61.1	51.1	76.7
264	63.5	49.5	74.3

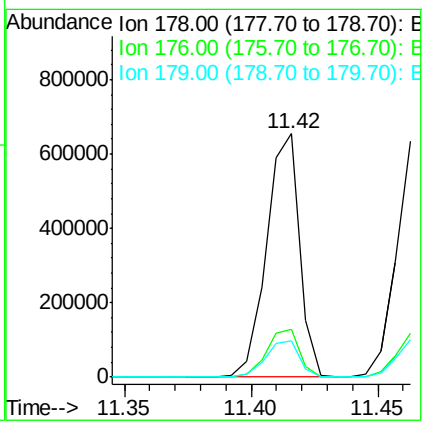


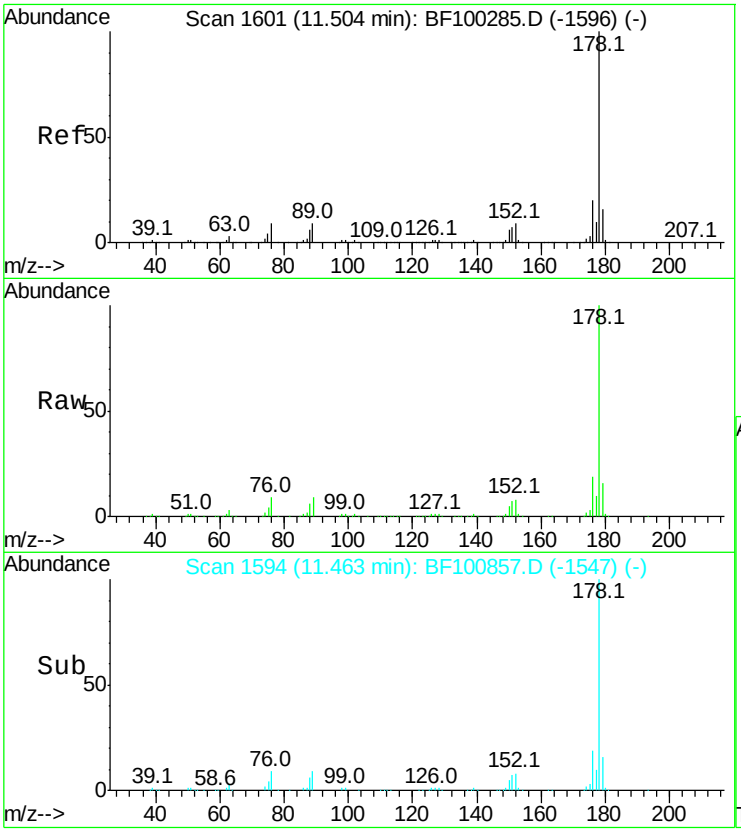


#70
Phenanthrene
Concen: 48.489 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:178 Resp: 597241

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.0	13.0	19.6



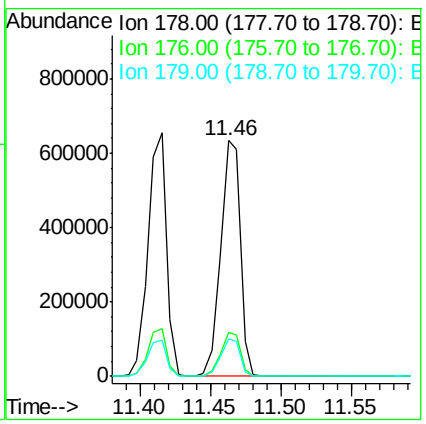


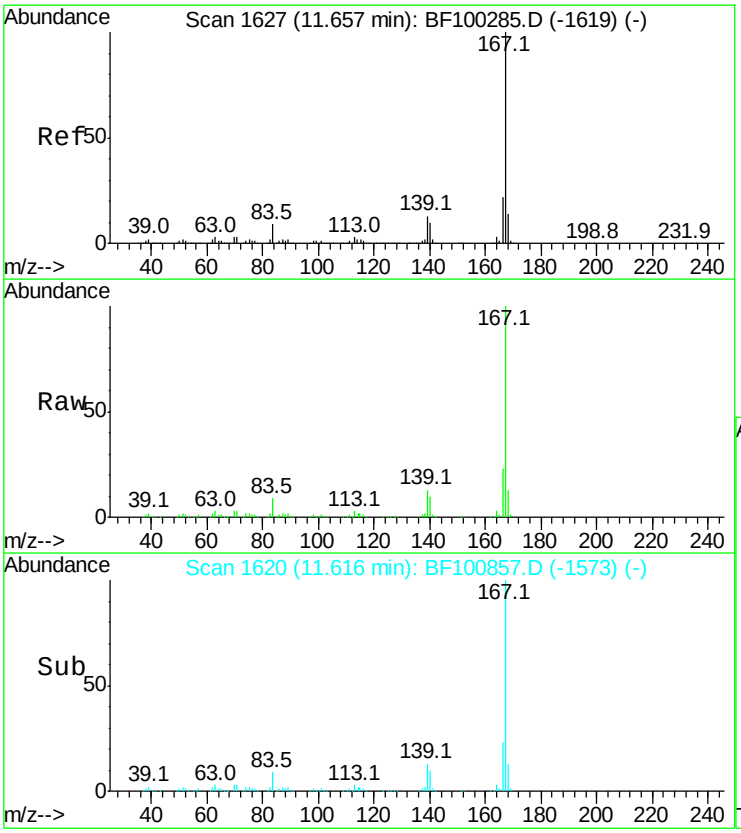
#71
Anthracene
Concen: 48.924 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 611368

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	16.0	12.6	19.0

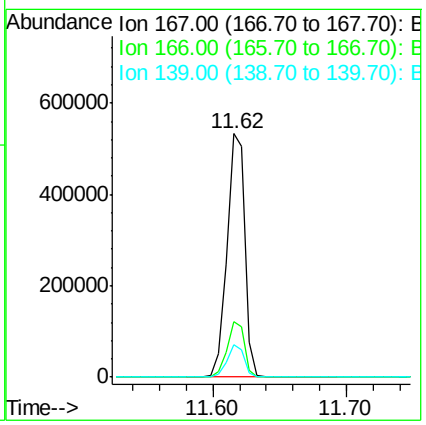


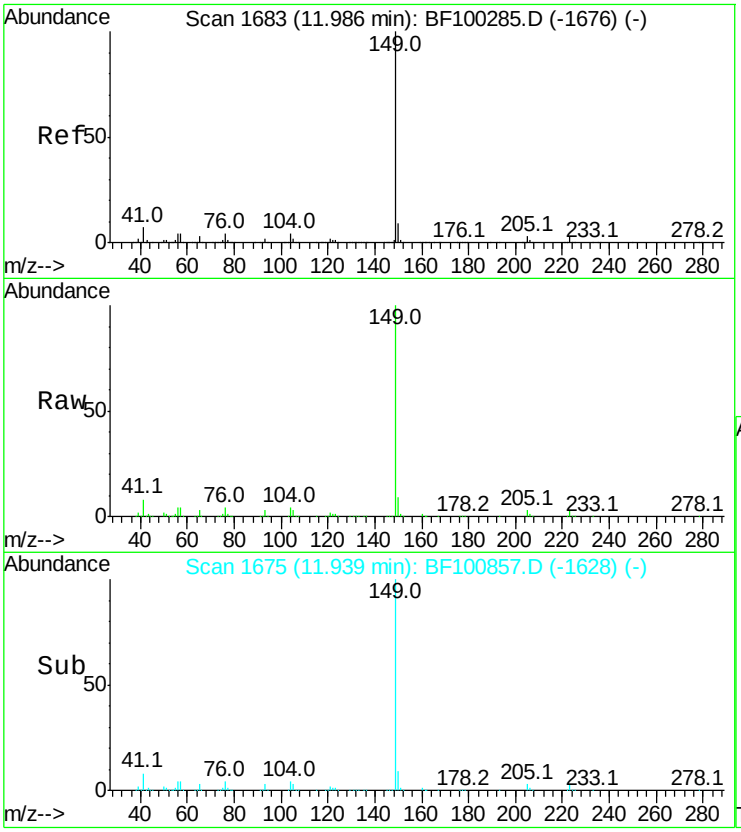


#72
Carbazole
Concen: 43.798 ng
RT: 11.62 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:167 Resp: 505004

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	13.1	10.9	16.3



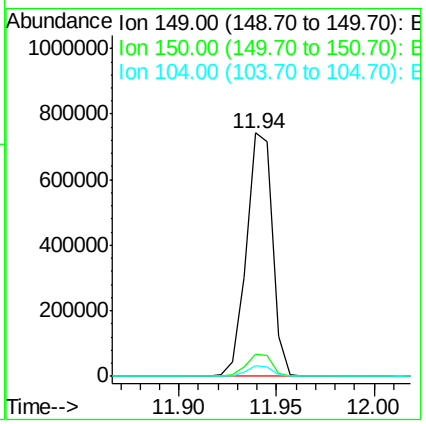


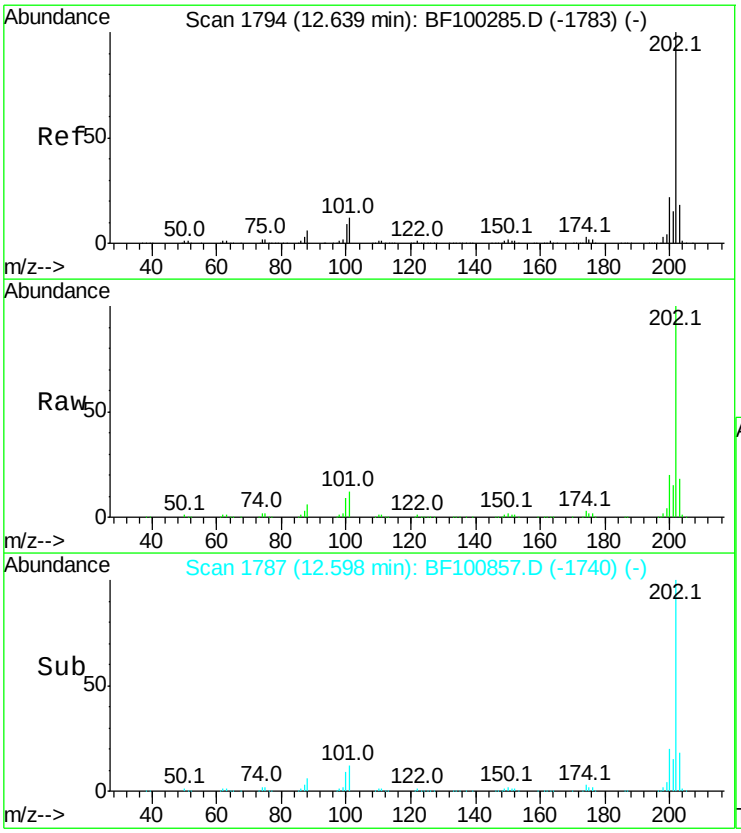
#73
Di-n-butylphthalate
Concen: 50.703 ng
RT: 11.94 min Scan# 1675
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 684149

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.4	3.8	5.8

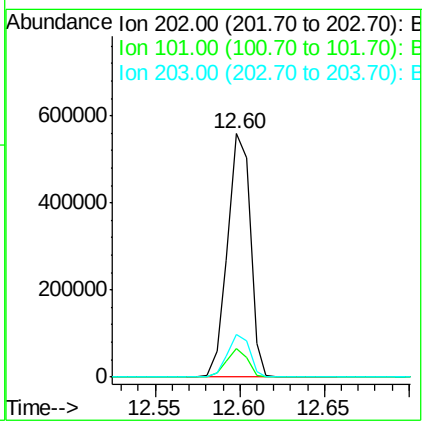


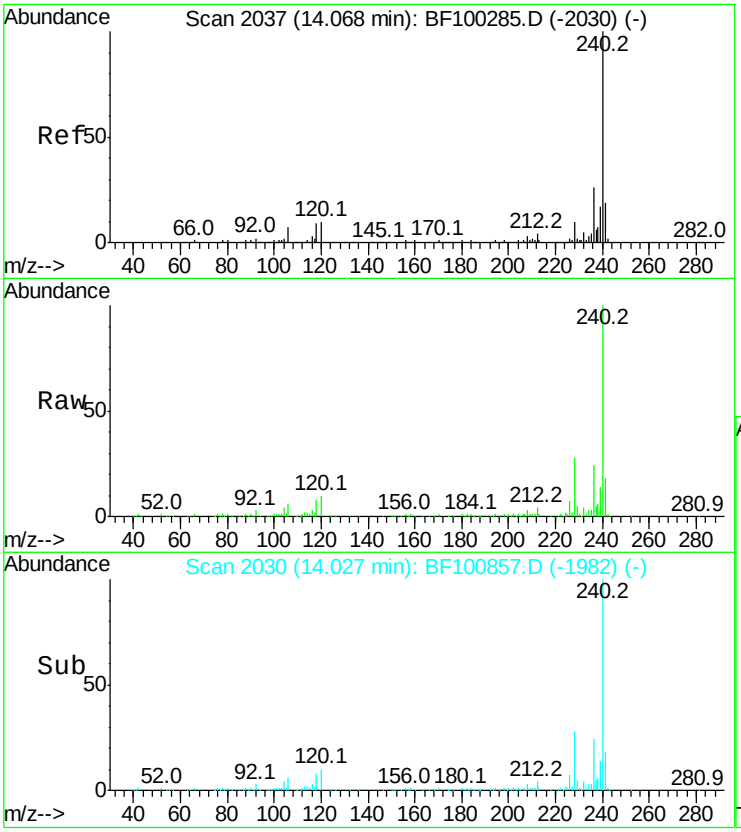


#74
Fluoranthene
Concen: 40.018 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:202 Resp: 522390

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	34.1
203	17.6	0.0	38.1



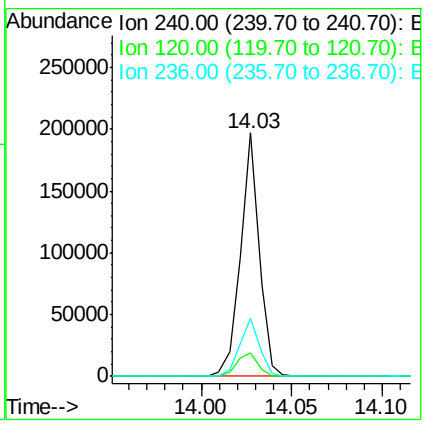


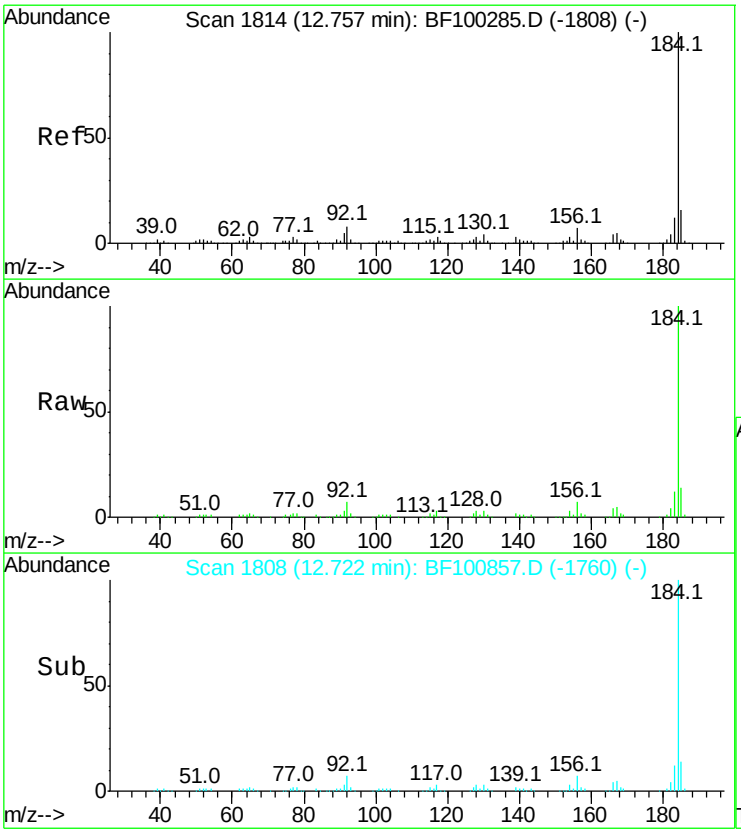
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 141921

Ion	Ratio	Lower	Upper
240	100		
120	9.8	9.5	14.3
236	24.0	20.7	31.1

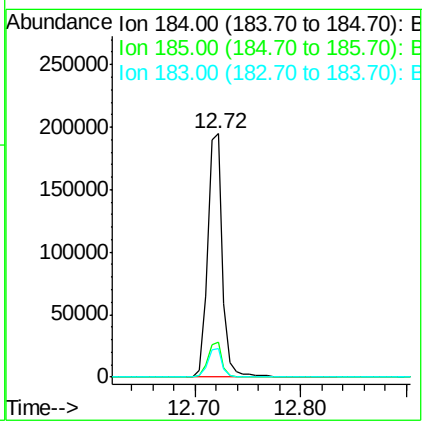


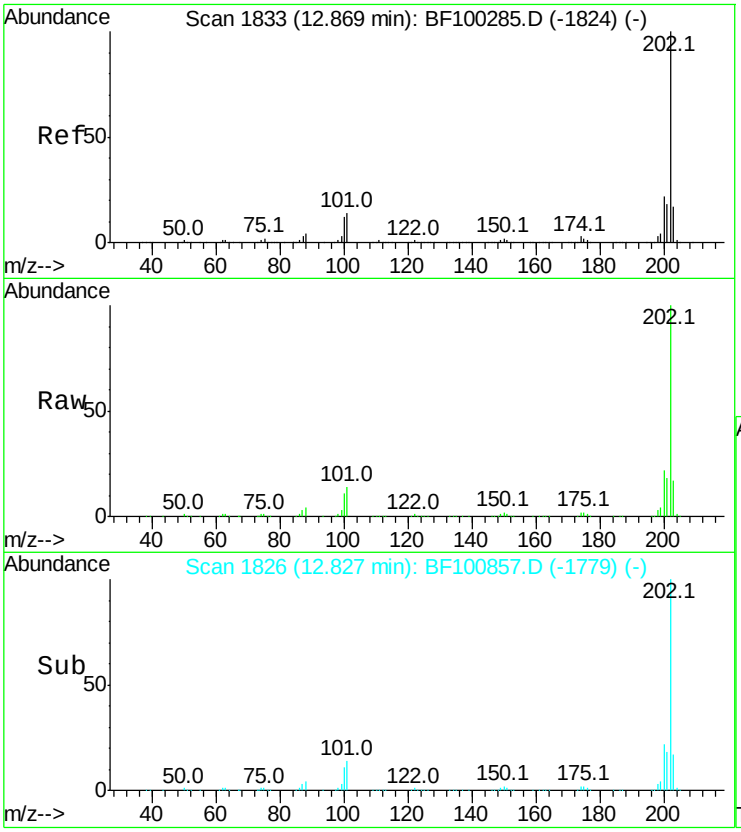


#76
Benzidine
Concen: 33.824 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:184 Resp: 192242

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	11.6	9.3	13.9



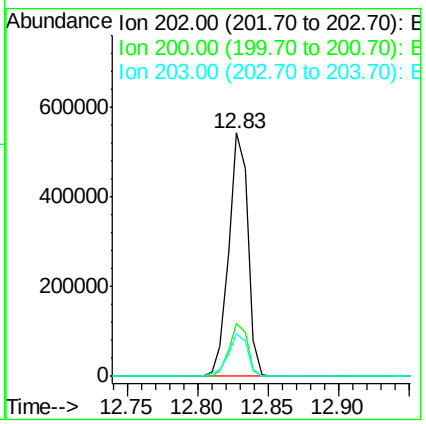


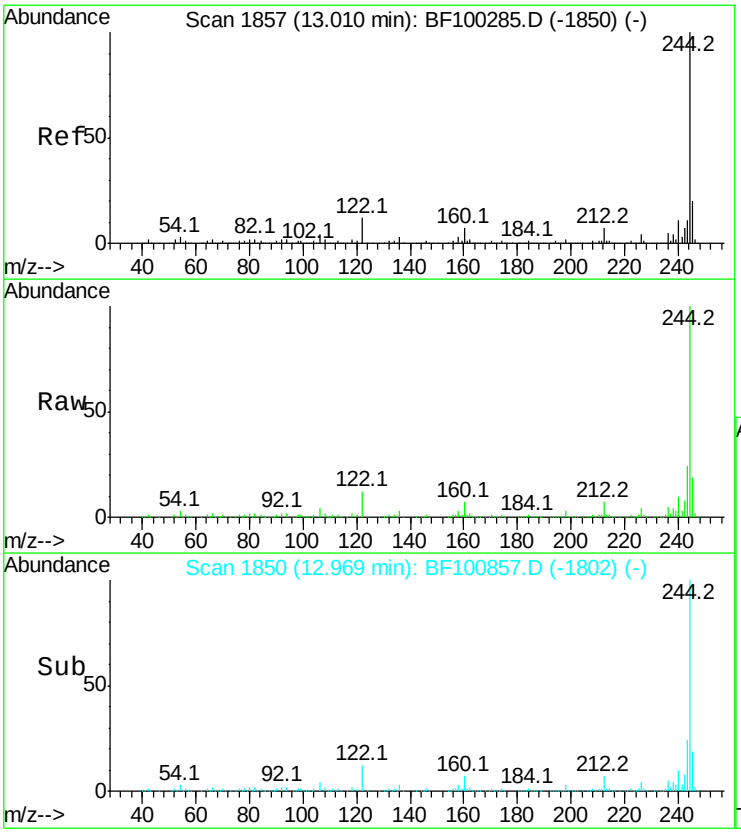
#77
Pyrene
Concen: 50.549 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 511384

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.5	14.3	21.5

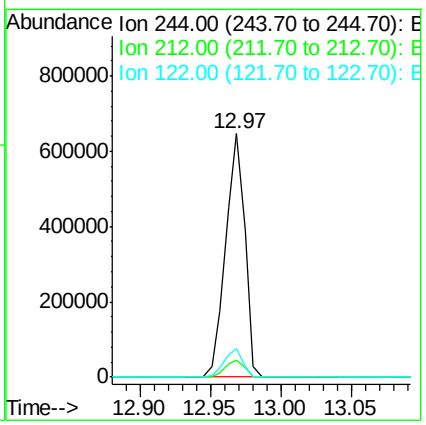


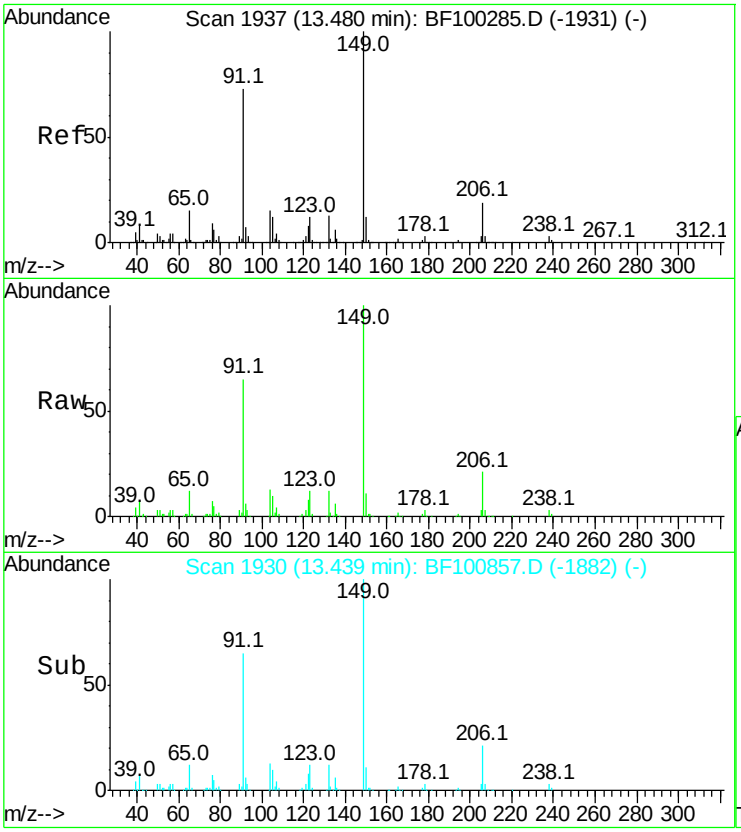


#78
Terphenyl-d14
Concen: 98.293 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:244 Resp: 607117

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	11.6	11.0	16.4



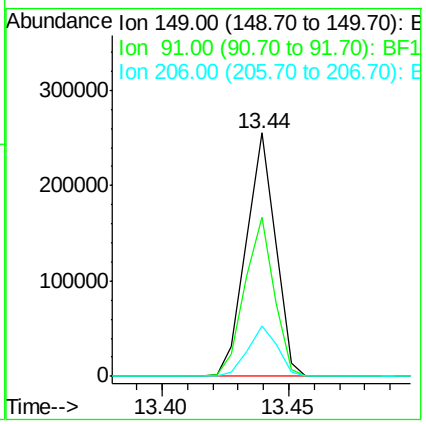


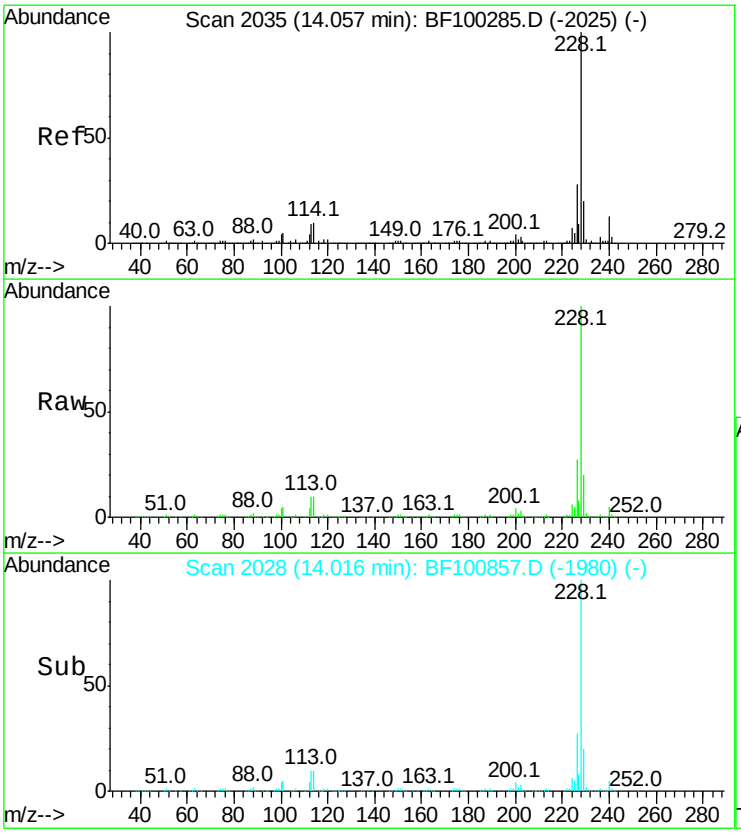
#79
Butylbenzylphthalate
Concen: 50.102 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 206707

Ion	Ratio	Lower	Upper
149	100		
91	65.5	56.8	85.2
206	20.6	14.1	21.1

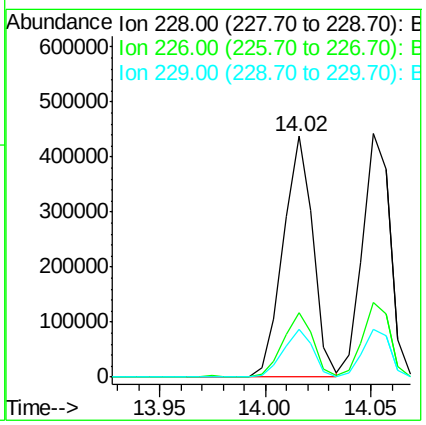


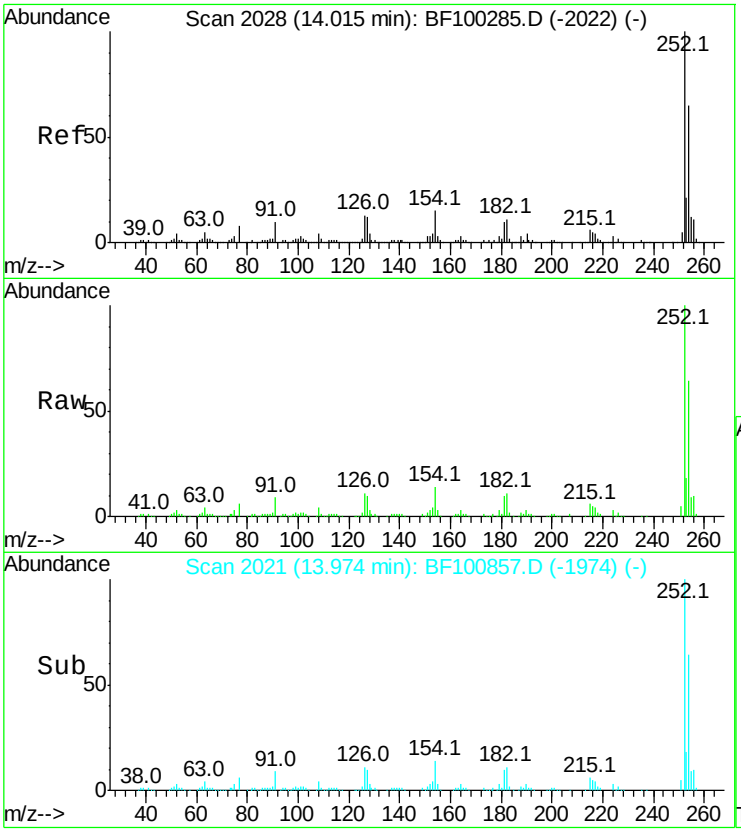


#80
Benzo(a)anthracene
Concen: 50.302 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:228 Resp: 429903

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	33.8
229	20.0	15.8	23.6



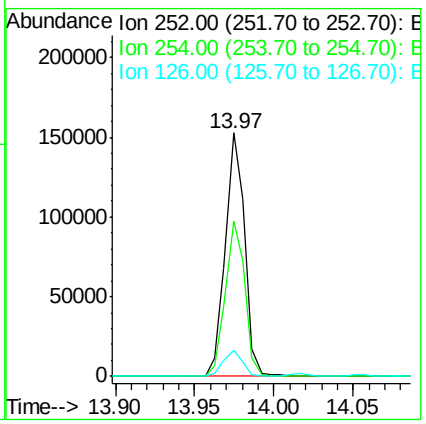


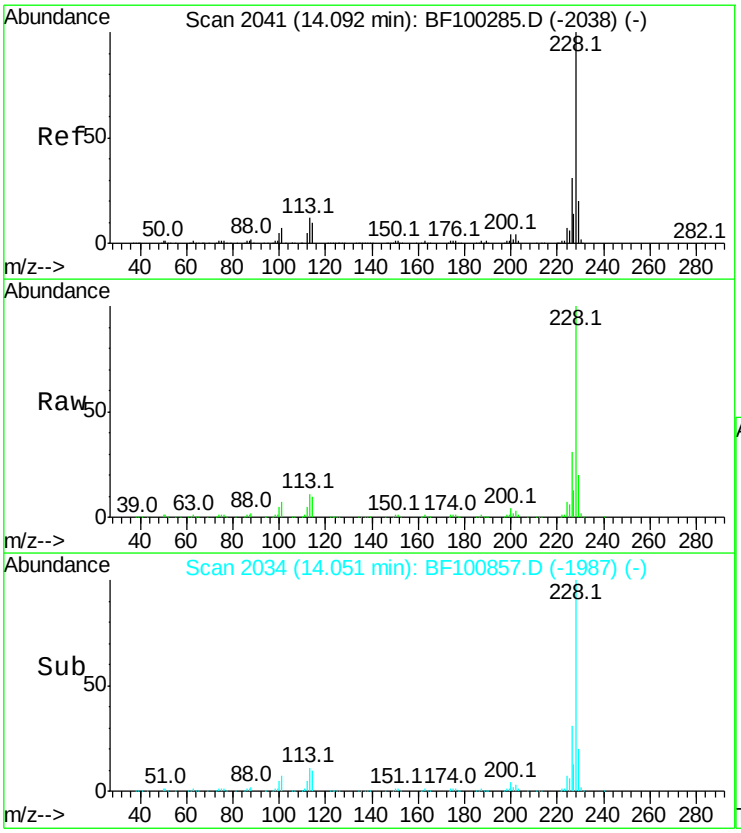
#81
3,3'-Dichlorobenzidine
Concen: 42.140 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 129035

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.4	75.6
126	10.9	11.3	16.9#

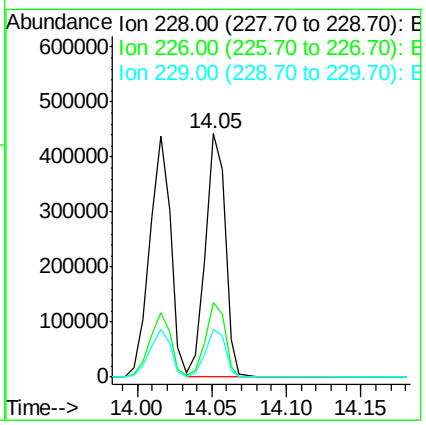


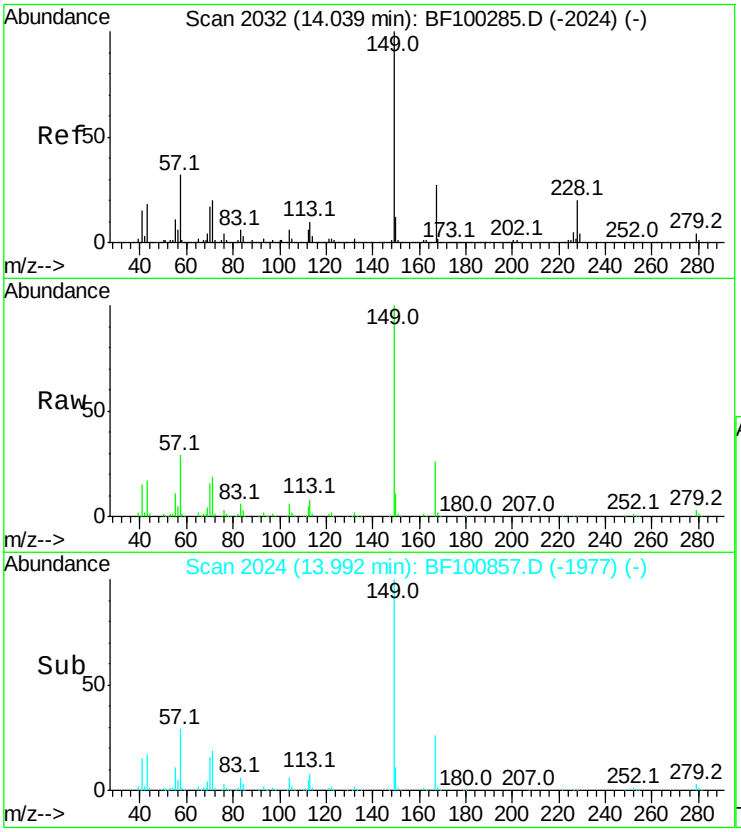


#82
Chrysene
Concen: 48.985 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:228 Resp: 405403

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.8	16.2	24.4



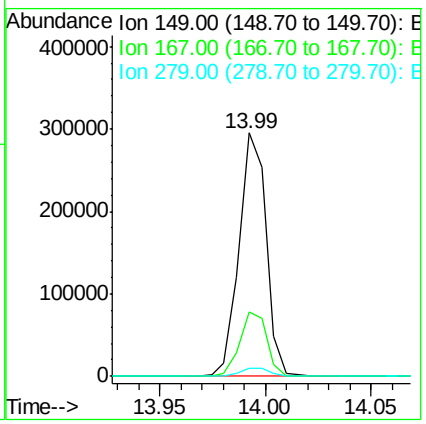


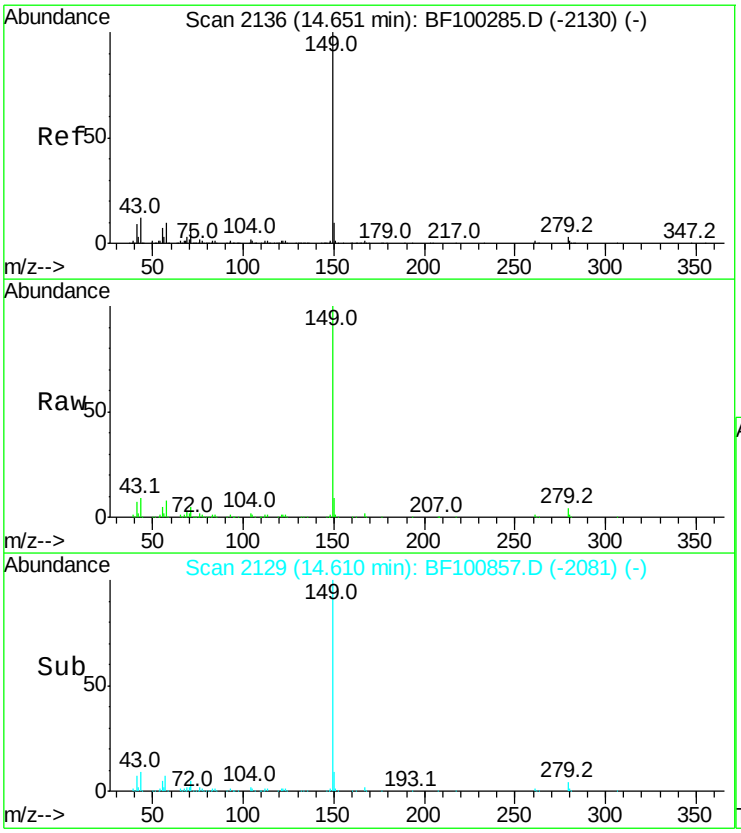
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.161 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 261339

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	3.2	3.0	4.4

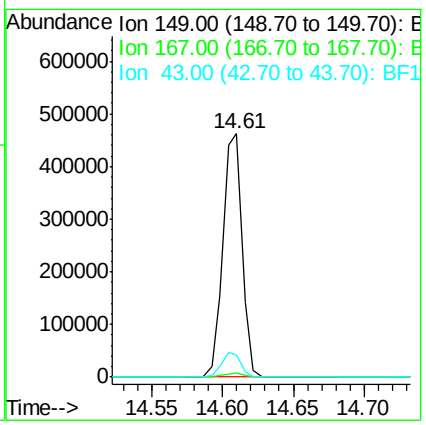


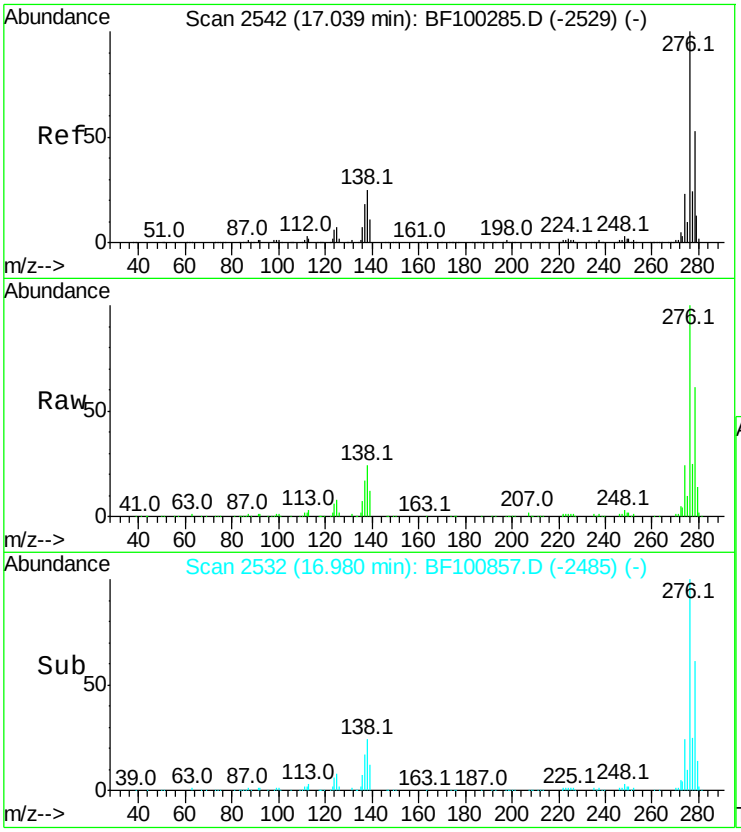


#84
Di-n-octyl phthalate
Concen: 46.927 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:149 Resp: 437453

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.9	8.4	12.6



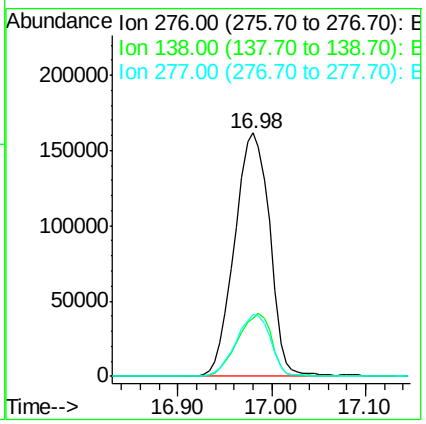


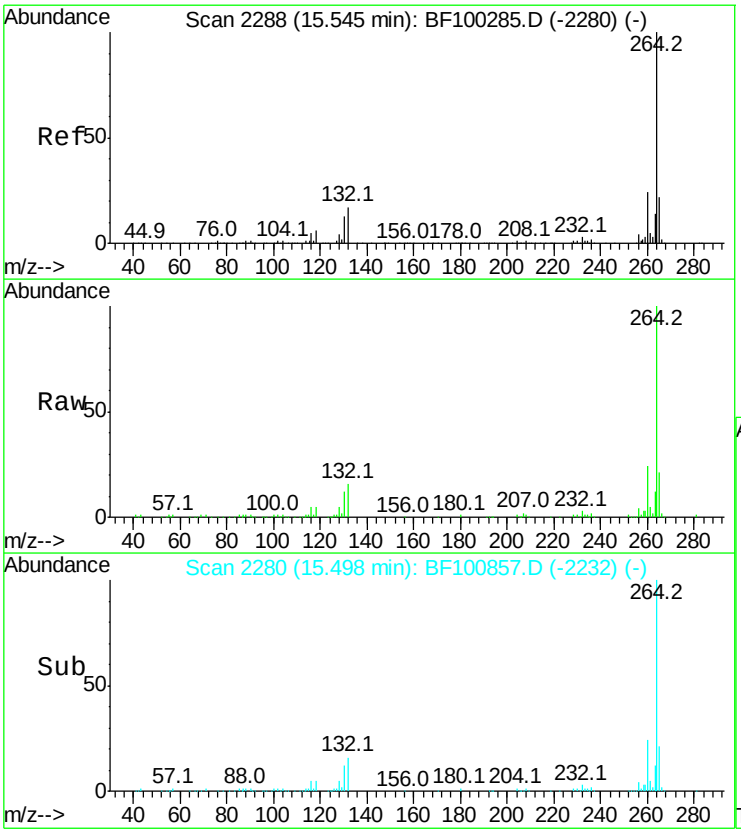
#85
Indeno(1,2,3-cd)pyrene
Concen: 62.721 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 419863

Ion	Ratio	Lower	Upper
276	100		
138	25.3	25.0	37.6
277	25.0	20.1	30.1

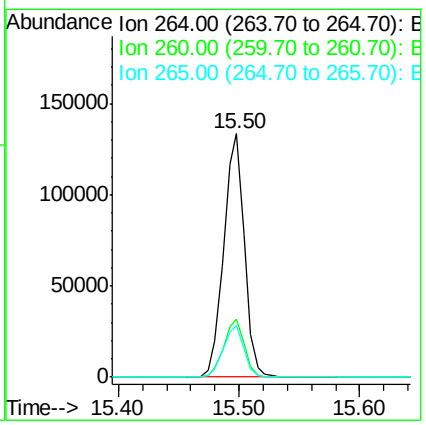


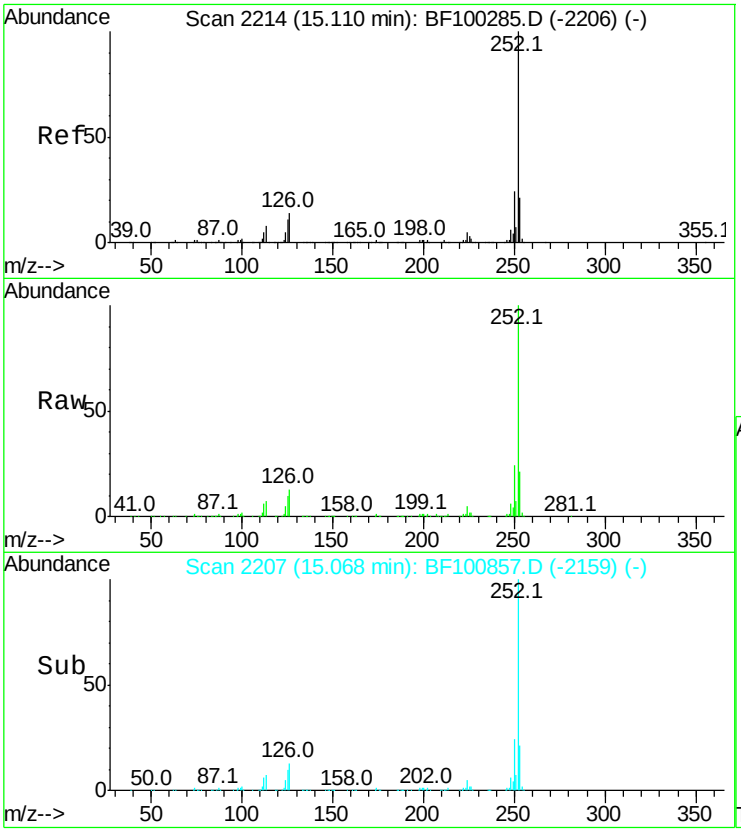


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:264 Resp: 157699

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.1	17.5	26.3



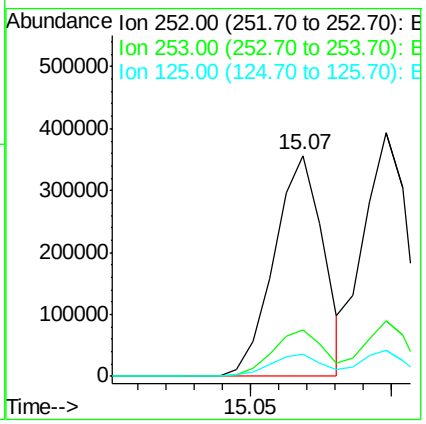


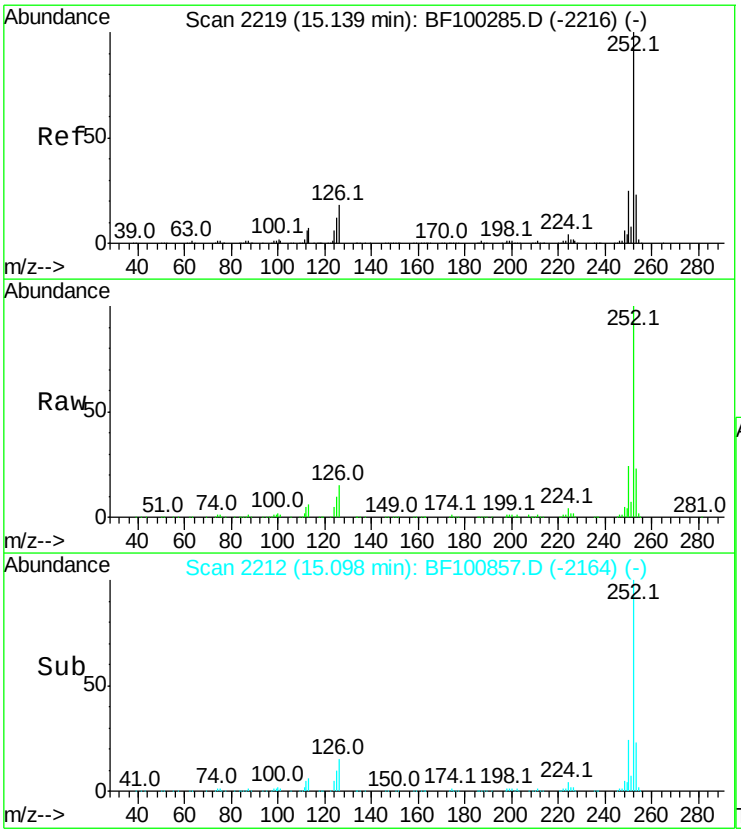
#87
Benzo(b)fluoranthene
Concen: 46.303 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 432602

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.0	25.6
125	9.8	9.0	13.6

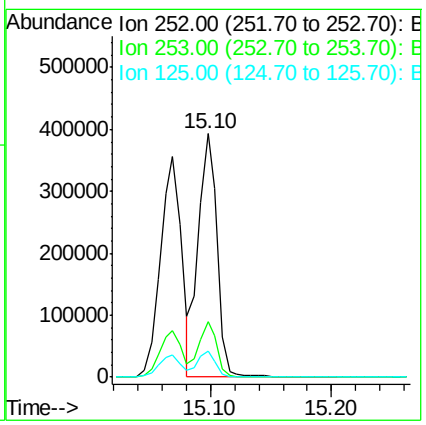


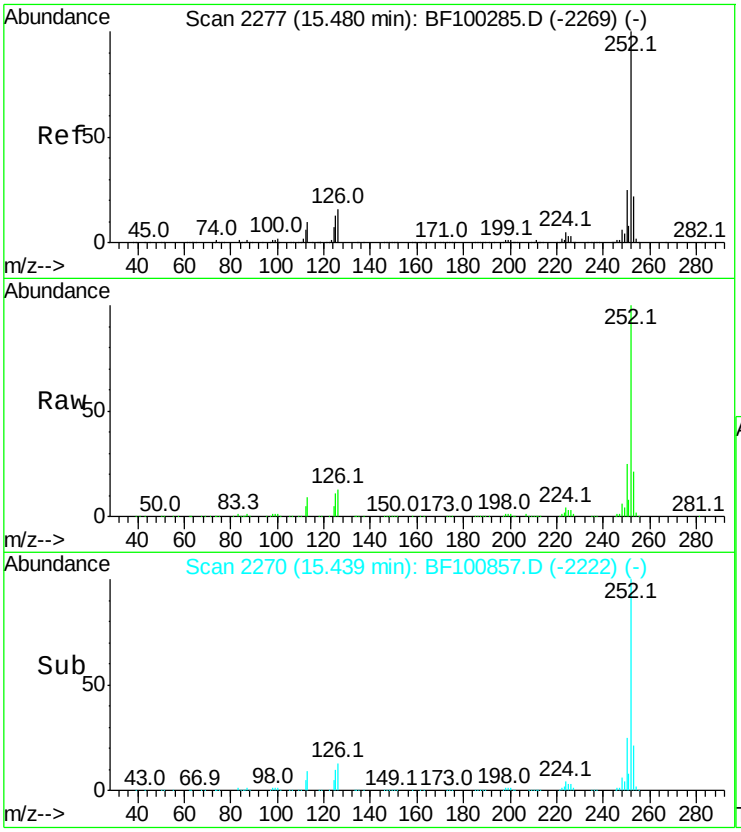


#88
Benzo(k)fluoranthene
Concen: 48.079 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:252 Resp: 424420

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	10.5	10.2	15.2



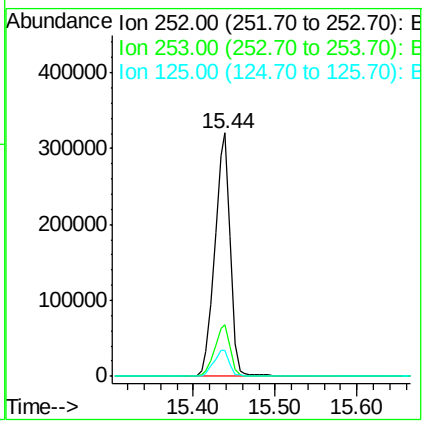


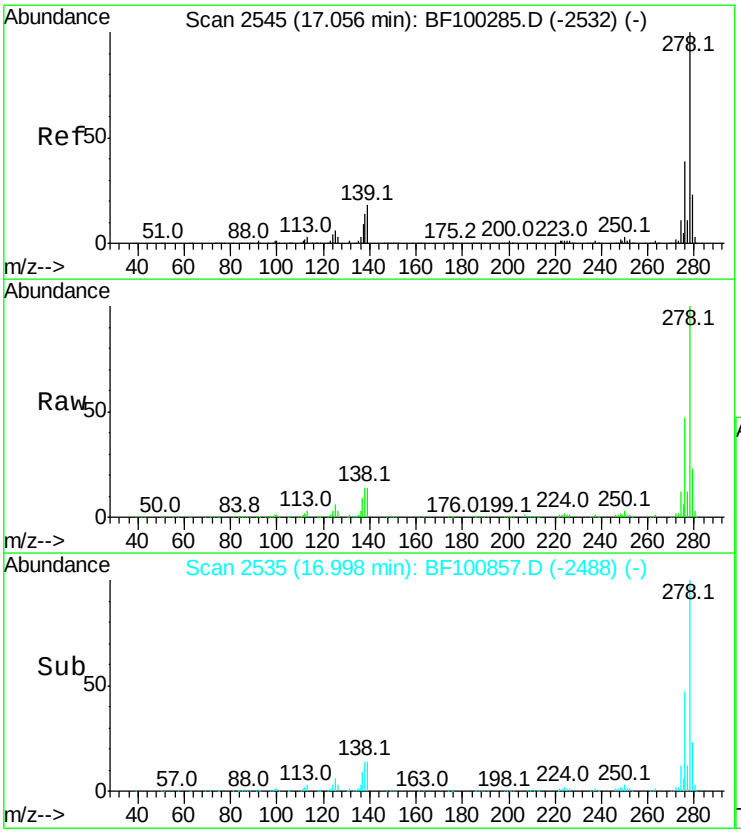
#89
Benzo(a)pyrene
Concen: 50.814 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 420878

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	10.5	9.8	14.6

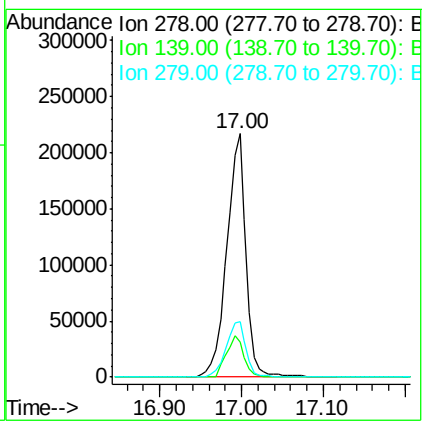


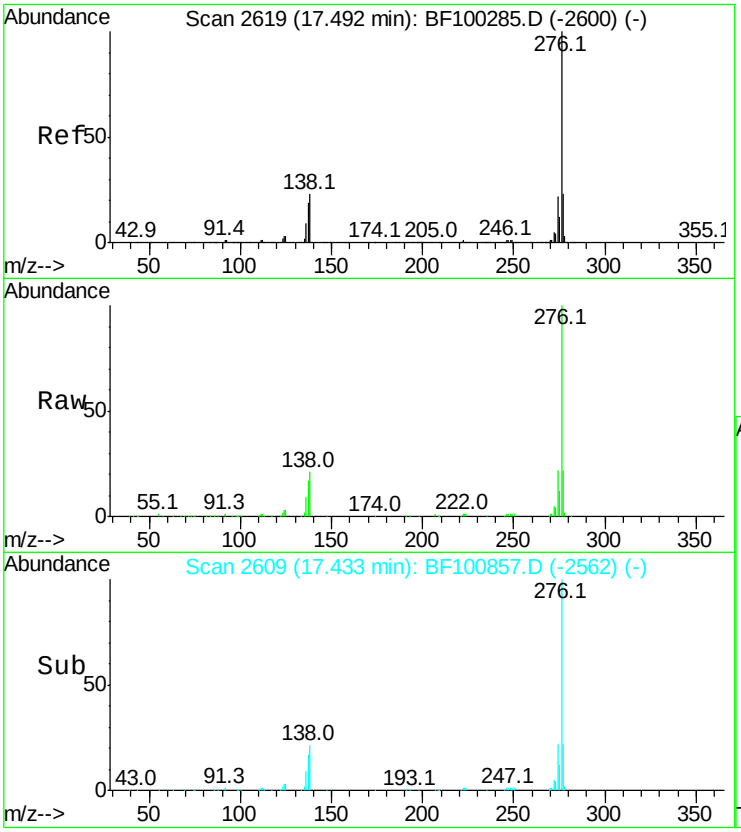


#90
Dibenzo(a,h)anthracene
Concen: 52.183 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Tgt Ion:278 Resp: 353470

Ion	Ratio	Lower	Upper
278	100		
139	14.2	15.9	23.9#
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 50.472 ng
RT: 17.43 min Scan# 2609
Delta R.T. -0.02 min
Lab File: BF100857.D
Acq: 23 Nov 2017 7:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 334666

Ion	Ratio	Lower	Upper
276	100		
277	22.3	17.9	26.9
138	20.5	21.8	32.8#