Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112017\
Data File : BF100725.D
Acq On : 20 Nov 2017 12:50
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 20 14:27:41 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	6.87	152	84891	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	341501	20.00	ng		-0.01
38) Acenaphthene-d10	9.91	164	159165	20.00	ng		-0.01
63) Phenanthrene-d10	11.40	188	319614	20.00	ng		0.00
75) Chrysene-d12	14.04	240	262654	20.00	ng		0.00
86) Perylene-d12	15.50	264	225217	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	426344	80.51	ng		-0.01
7) Phenol-d6	6.50	99	510170	78.12	ng		-0.01
23) Nitrobenzene-d5	7.44	82	462946	89.62	ng		-0.01
41) 2,4,6-Tribromophenol	10.70	330	150835	93.00	ng		-0.01
44) 2-Fluorobiphenyl	9.23	172	928042	88.78	ng		0.00
78) Terphenyl-d14	12.98	244	943256	82.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	97450	37.759	ng		99
3) Pyridine	3.42	79	261403	37.125	ng		94
4) n-Nitrosodimethylamine	3.38	42	117617	34.405	ng		97
6) Aniline	6.54	93	343356	37.216	ng		99
8) 2-Chlorophenol	6.66	128	229525	40.969	ng		96
9) Benzaldehyde	6.43	77	159391	34.177	ng		91
10) Phenol	6.51	94	262594	38.304	ng		99
11) bis(2-Chloroethyl)ether	6.61	93	218176	37.889	ng		99
12) 1,3-Dichlorobenzene	6.82	146	265794	41.150	ng		96
13) 1,4-Dichlorobenzene	6.89	146	270177	41.327	ng		97
14) 1,2-Dichlorobenzene	7.05	146	252260	41.734	ng		97
15) Benzyl Alcohol	7.01	79	201715	39.578	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.15	45	327169	35.524	ng		99
17) 2-Methylphenol	7.12	107	190087	39.704	ng		96
18) Hexachloroethane	7.39	117	88971	41.276	ng		91
19) n-Nitroso-di-n-propylamine	7.29	70	166951	36.864	ng		96
20) 3+4-Methylphenols	7.27	107	240205	39.648	ng	#	87
22) Acetophenone	7.29	105	326047	39.153	ng	#	96
24) Nitrobenzene	7.46	77	234195	44.051	ng		97
25) Isophorone	7.69	82	402474	37.079	ng		100
26) 2-Nitrophenol	7.77	139	124362	49.679	ng		95
27) 2,4-Dimethylphenol	7.80	122	194962	40.067	ng		97
28) bis(2-Chloroethoxy)methane	7.90	93	273340	38.498	ng		100
29) 2,4-Dichlorophenol	8.01	162	197957	42.615	ng		95
30) 1,2,4-Trichlorobenzene	8.10	180	216276	43.042	ng		97
31) Naphthalene	8.18	128	673950	40.973	ng		100
32) Benzoic acid	7.93	122	161720	44.299	ng		95
33) 4-Chloroaniline	8.22	127	280333	40.944	ng		99
34) Hexachlorobutadiene	8.29	225	127266	42.598	ng		99
35) Caprolactam	8.60	113	61135	38.350	ng		92
36) 4-Chloro-3-methylphenol	8.70	107	201152	40.319	ng		98
37) 2-Methylnaphthalene	8.87	142	451237	41.321	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	238284	45.141	ng	#	96
40) Hexachlorocyclopentadiene	9.02	237	109622	44.124	ng		99

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF112017\
Data File : BF100725.D
Acq On : 20 Nov 2017 12:50
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 20 14:27:41 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	9.15	196	148618	44.422	ng		97
43) 2,4,5-Trichlorophenol	9.18	196	160114	46.192	ng		94
45) 1,1'-Biphenyl	9.33	154	595105	43.230	ng		99
46) 2-Chloronaphthalene	9.36	162	432805	43.338	ng		96
47) 2-Nitroaniline	9.45	65	128356	43.758	ng		97
48) Acenaphthylene	9.77	152	697718	42.157	ng		99
49) Dimethylphthalate	9.63	163	509834	41.953	ng		99
50) 2,6-Dinitrotoluene	9.69	165	110381	45.887	ng		97
51) Acenaphthene	9.95	154	436119	43.327	ng		99
52) 3-Nitroaniline	9.86	138	128975	45.405	ng		97
53) 2,4-Dinitrophenol	9.97	184	54154	59.388	ng	#	12
54) Dibenzofuran	10.12	168	596246	42.264	ng		99
55) 4-Nitrophenol	10.02	139	95818	41.543	ng		92
56) 2,4-Dinitrotoluene	10.10	165	145335	47.892	ng	#	87
57) Fluorene	10.46	166	463908	44.888	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.23	232	123869	43.603	ng	#	84
59) Diethylphthalate	10.33	149	505137	41.537	ng		97
60) 4-Chlorophenyl-phenylether	10.45	204	228190	45.009	ng		90
61) 4-Nitroaniline	10.48	138	126125	46.827	ng		85
62) Azobenzene	10.61	77	433142	37.816	ng		95
64) 4,6-Dinitro-2-methylphenol	10.51	198	86511	52.607	ng	#	69
65) n-Nitrosodiphenylamine	10.57	169	456501	41.077	ng		95
66) 4-Bromophenyl-phenylether	10.94	248	145138	42.361	ng	#	87
67) Hexachlorobenzene	11.01	284	152786	42.637	ng	#	80
68) Atrazine	11.09	200	138567	41.191	ng		97
69) Pentachlorophenol	11.20	266	106518	41.455	ng		97
70) Phenanthrene	11.42	178	704188	41.846	ng		99
71) Anthracene	11.47	178	705558	41.326	ng		99
72) Carbazole	11.63	167	641482	40.720	ng		99
73) Di-n-butylphthalate	11.95	149	795946	43.175	ng		99
74) Fluoranthene	12.61	202	738561	41.412	ng		97
76) Benzidine	12.73	184	392998	37.362	ng		99
77) Pyrene	12.84	202	765431	40.882	ng		98
79) Butylbenzylphthalate	13.45	149	331573	43.425	ng		93
80) Benzo(a)anthracene	14.03	228	664200	41.993	ng		99
81) 3,3'-Dichlorobenzidine	13.99	252	242286	42.754	ng		97
82) Chrysene	14.06	228	622401	40.636	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	459674	45.773	ng		99
84) Di-n-octyl phthalate	14.62	149	758260	43.951	ng		99
85) Indeno(1,2,3-cd)pyrene	16.99	276	464887	37.525	ng		95
87) Benzo(b)fluoranthene	15.07	252	579491	43.431	ng		99
88) Benzo(k)fluoranthene	15.11	252	534222	42.375	ng		98
89) Benzo(a)pyrene	15.44	252	502276	42.462	ng		99
90) Dibenzo(a,h)anthracene	17.00	278	394885	40.820	ng		98
91) Benzo(g,h,i)perylene	17.44	276	375292	39.631	ng		94

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

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Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
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Quant Time: Nov 20 14:27:41 2017
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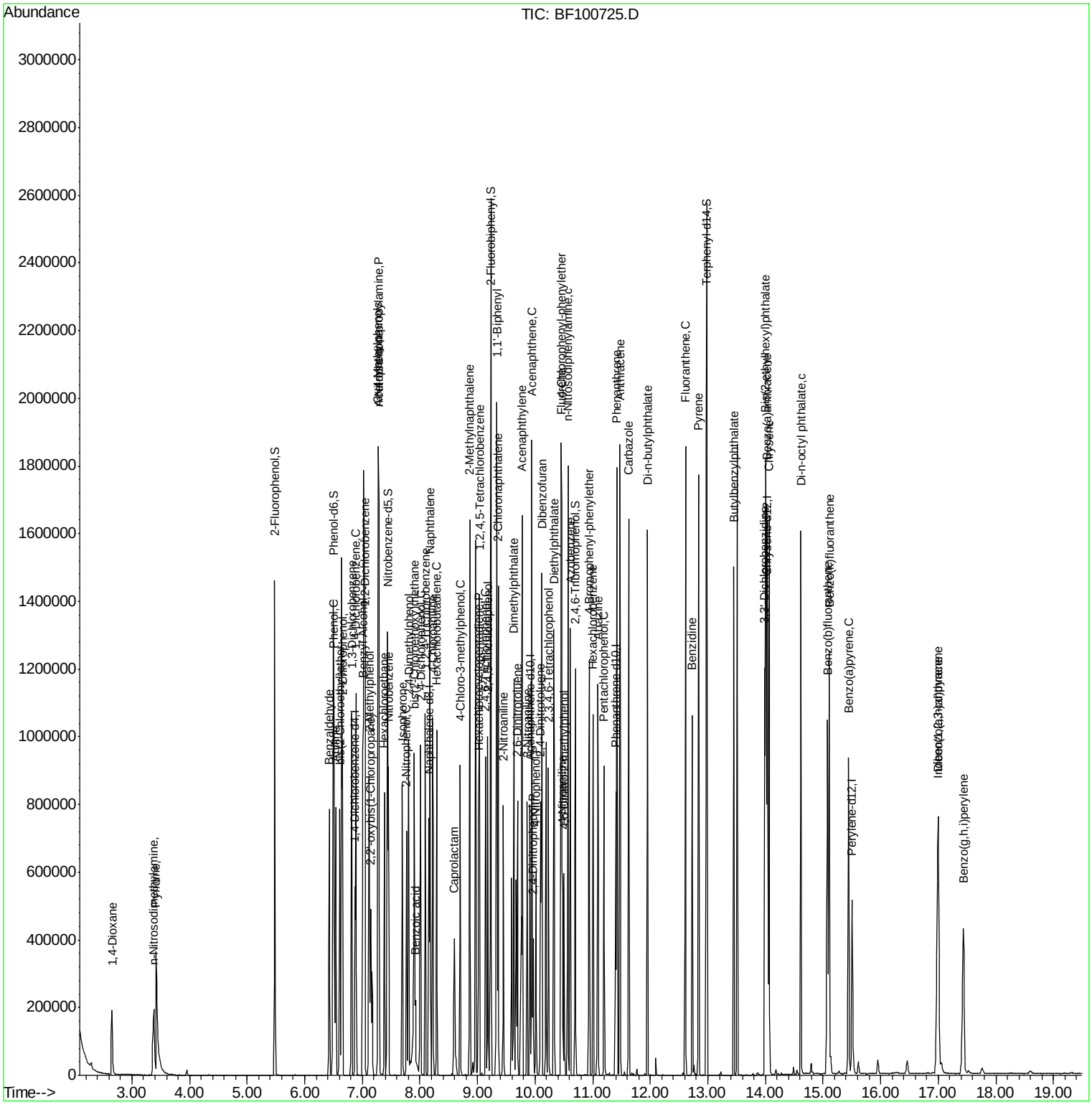
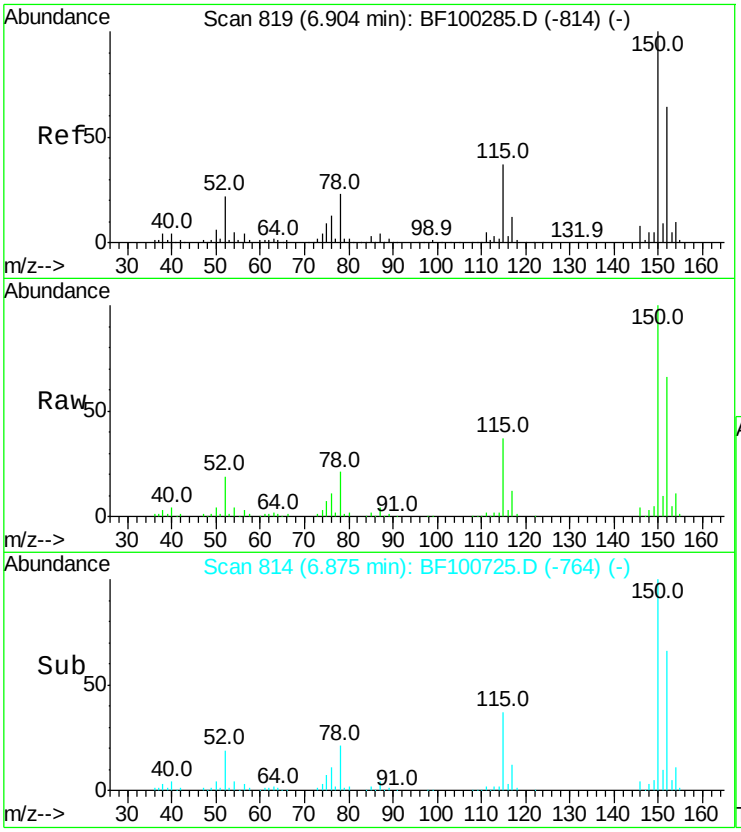


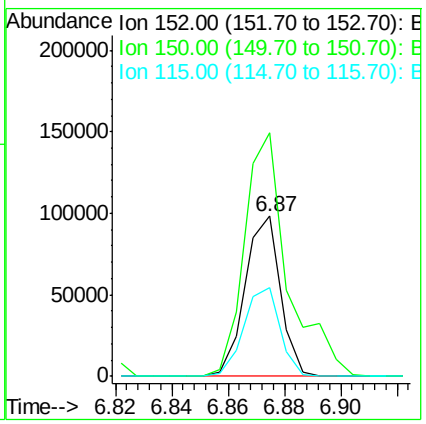


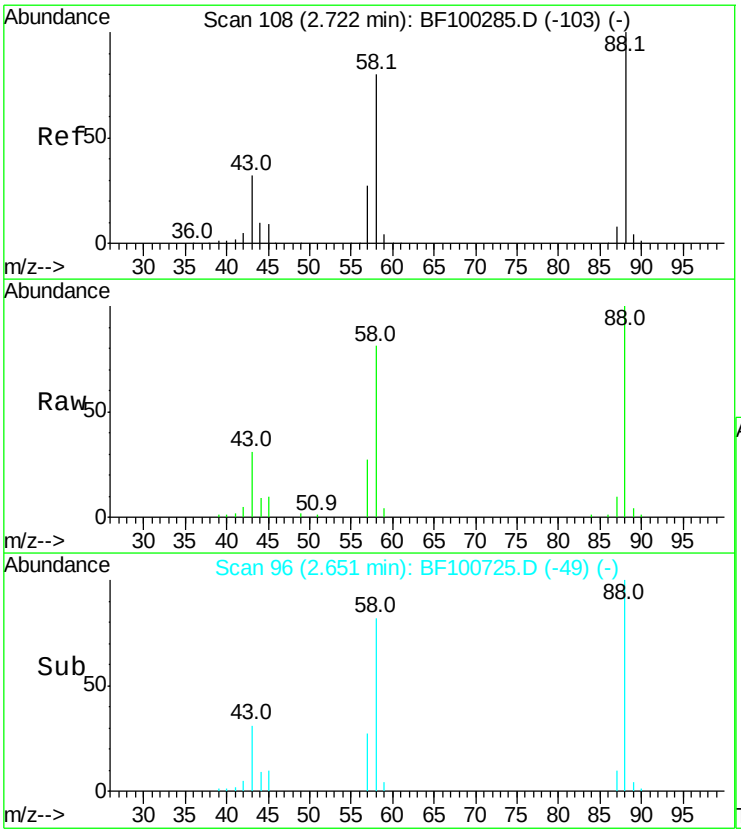
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 84891

Ion	Ratio	Lower	Upper
152	100		
150	152.3	124.6	186.8
115	55.9	50.1	75.1

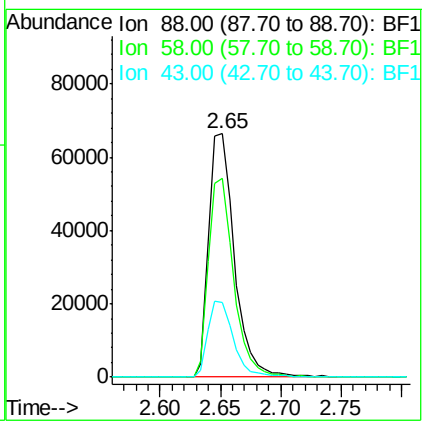


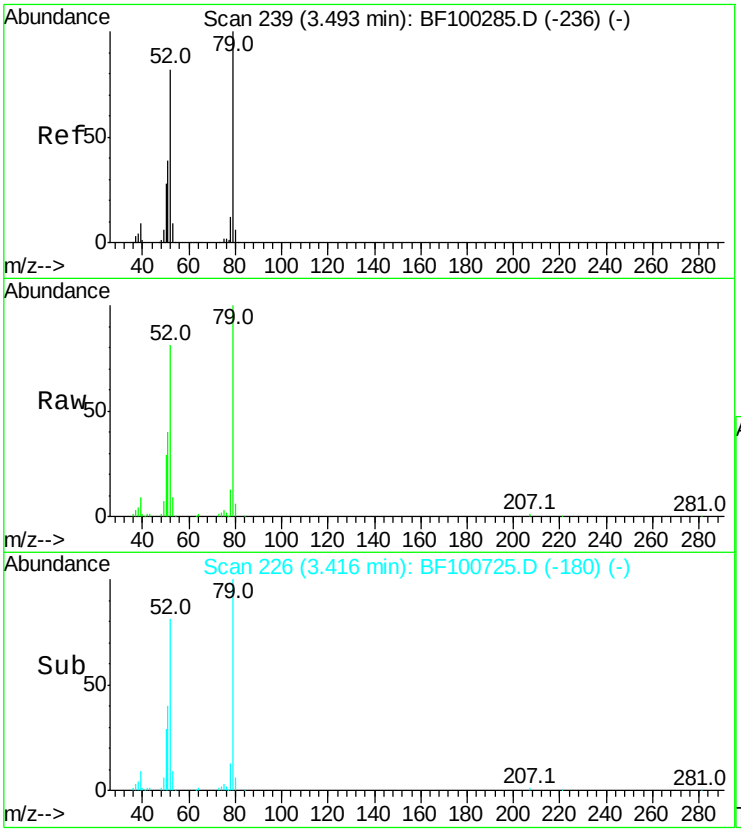


#2
1,4-Dioxane
Concen: 37.759 ng
RT: 2.65 min Scan# 96
Delta R.T. -0.02 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion: 88 Resp: 97450

Ion	Ratio	Lower	Upper
88	100		
58	79.7	62.6	93.8
43	31.0	24.6	37.0



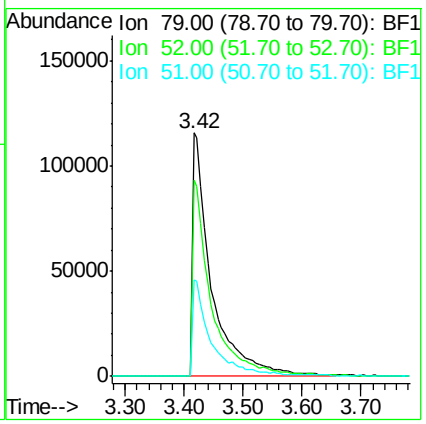


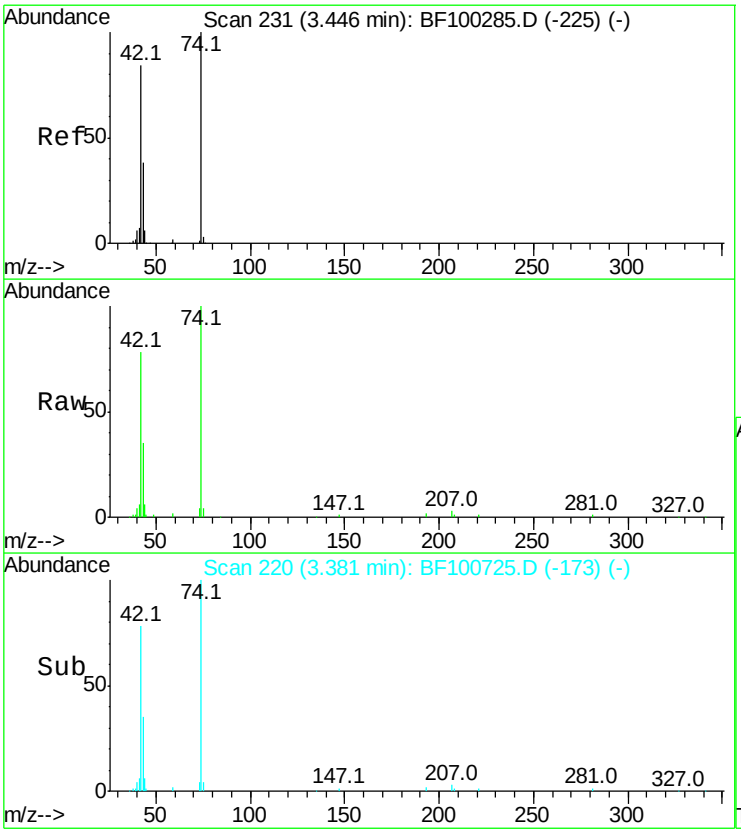
#3
Pyridine
Concen: 37.125 ng
RT: 3.42 min Scan# 226
Delta R.T. -0.03 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 261403

Ion	Ratio	Lower	Upper
79	100		
52	80.7	59.8	89.6
51	39.8	29.8	44.8

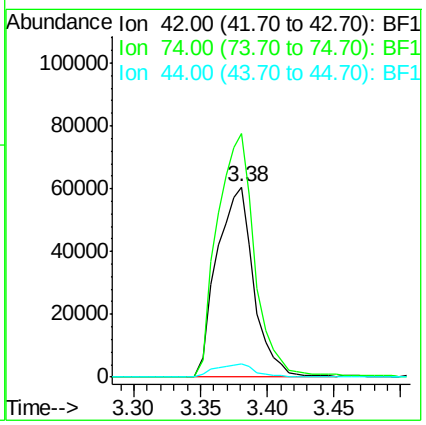


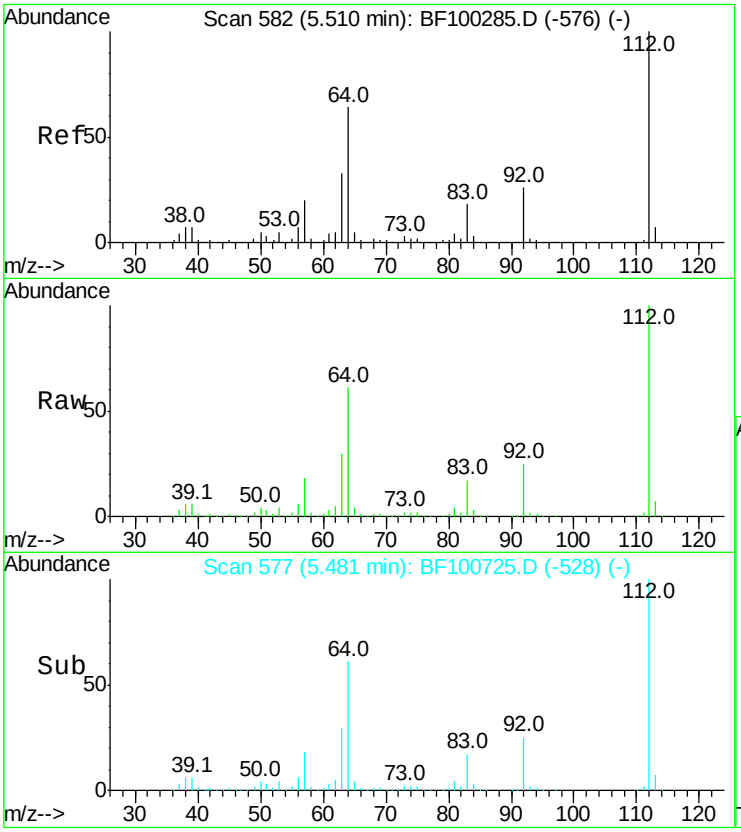


#4
n-Nitrosodimethylamine
Concen: 34.405 ng
RT: 3.38 min Scan# 220
Delta R.T. -0.02 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion: 42 Resp: 117617

Ion	Ratio	Lower	Upper
42	100		
74	127.9	104.9	157.3
44	7.3	6.9	10.3



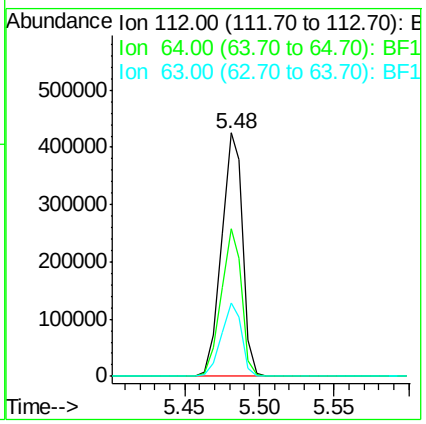


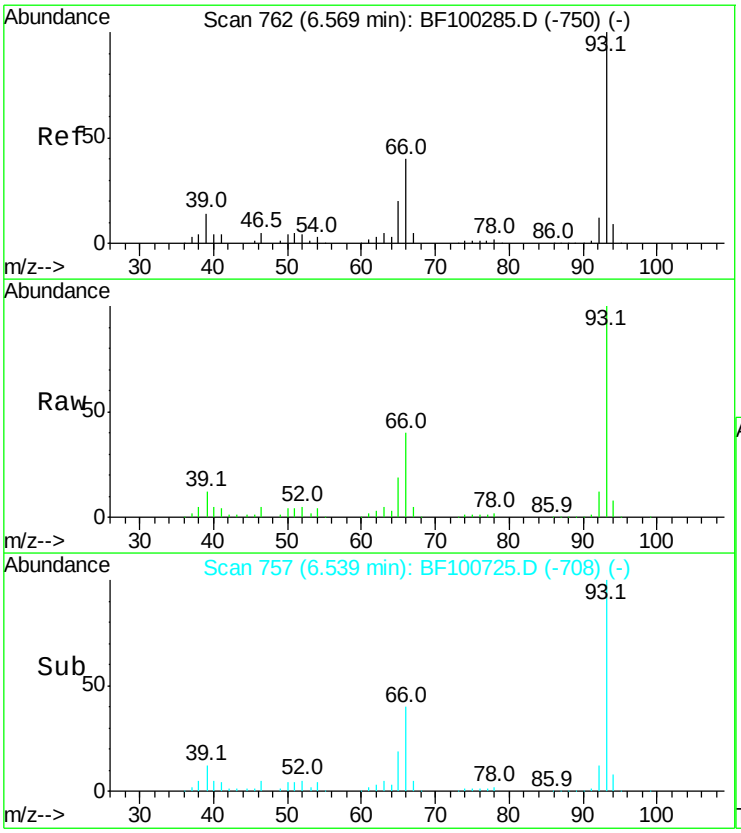
#5
2-Fluorophenol
Concen: 80.506 ng
RT: 5.48 min Scan# 577
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 426344

Ion	Ratio	Lower	Upper
112	100		
64	60.6	47.9	71.9
63	30.3	23.7	35.5

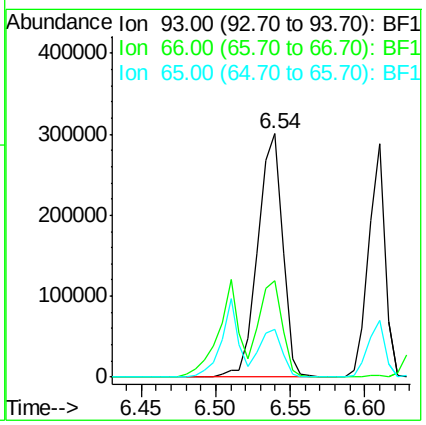


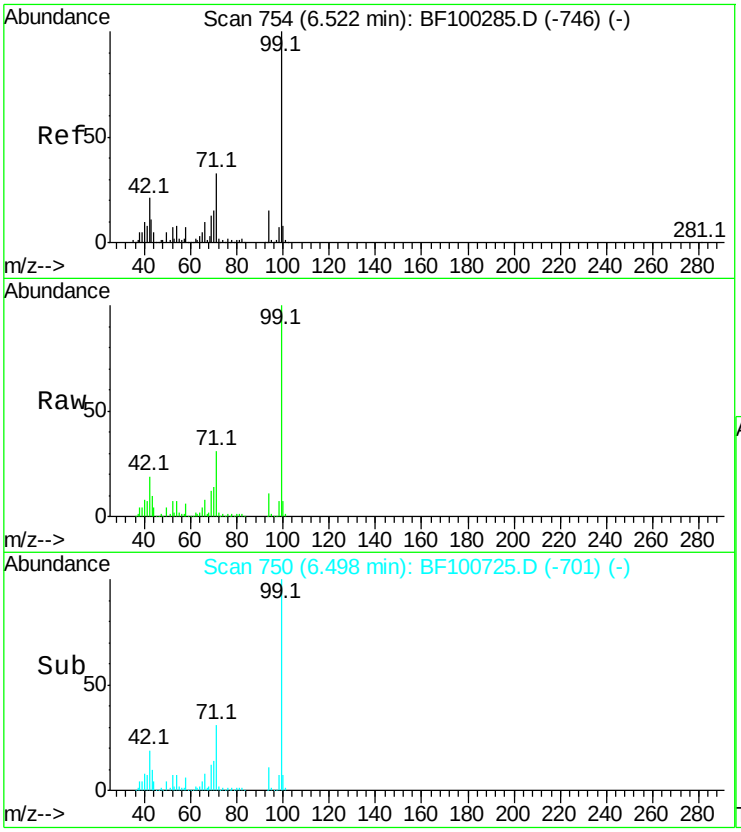


#6
Aniline
Concen: 37.216 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion: 93 Resp: 343356

Ion	Ratio	Lower	Upper
93	100		
66	39.6	32.2	48.2
65	19.4	16.4	24.6



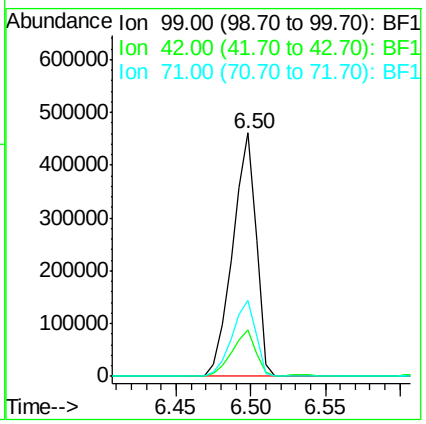


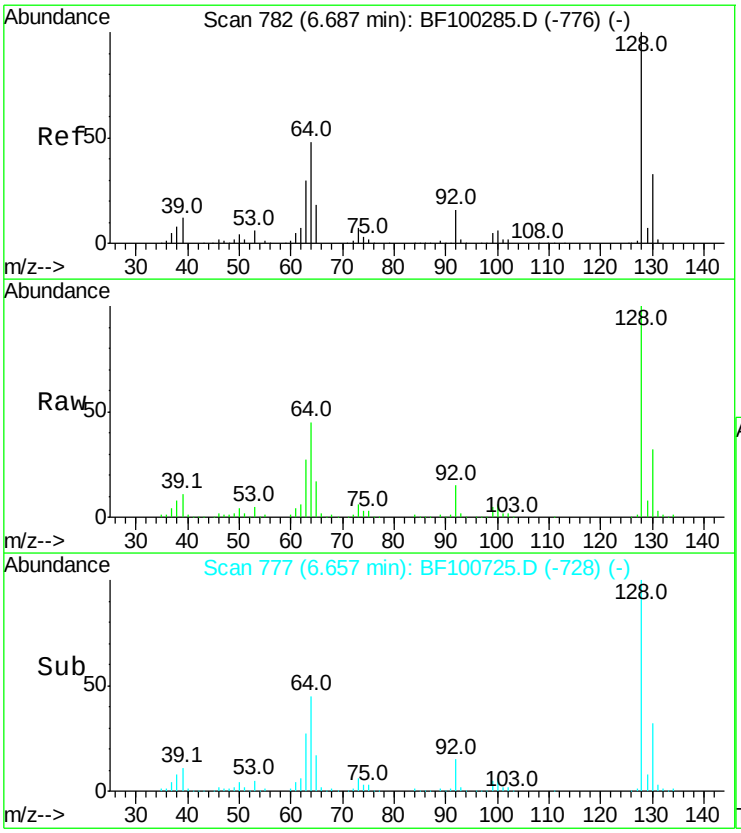
#7
Phenol-d6
Concen: 78.122 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 510170

Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.5	21.7
71	31.4	25.4	38.0

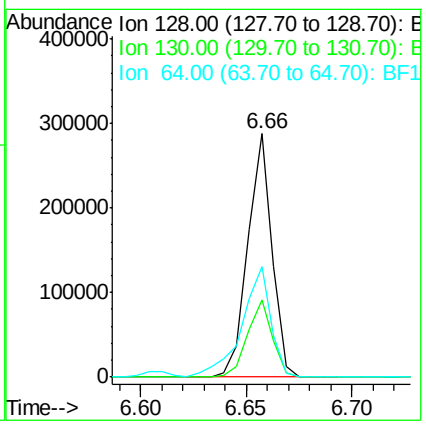


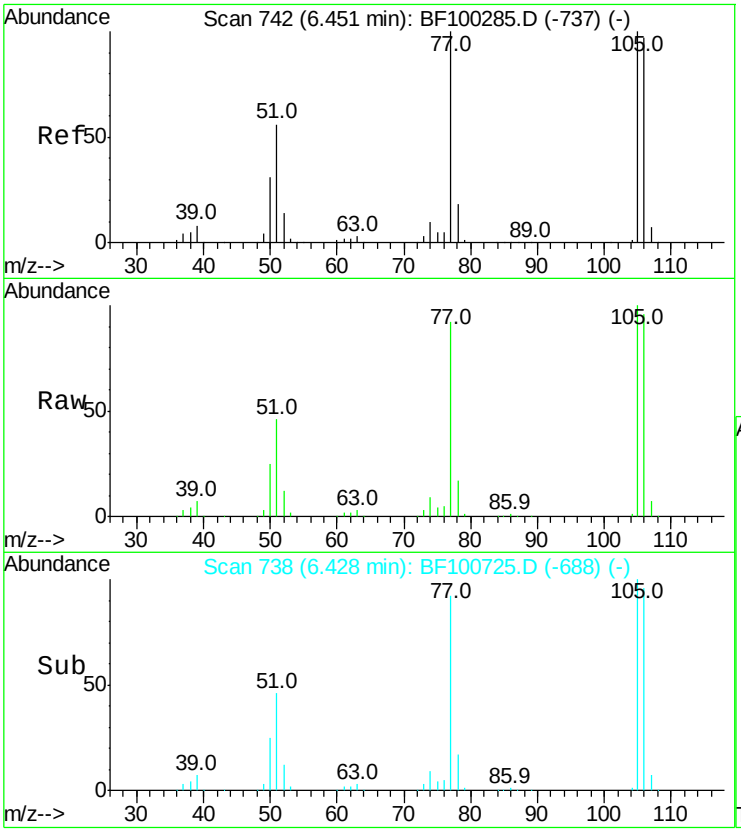


#8
2-Chlorophenol
Concen: 40.969 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:128 Resp: 229525

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	45.3	29.4	69.4



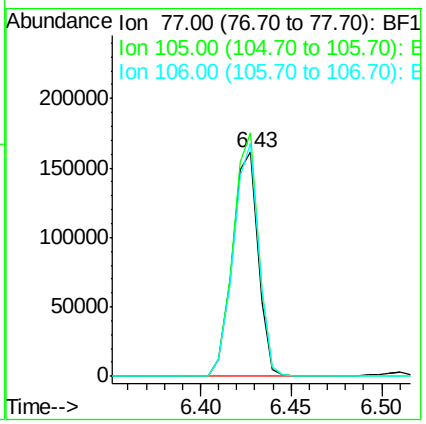


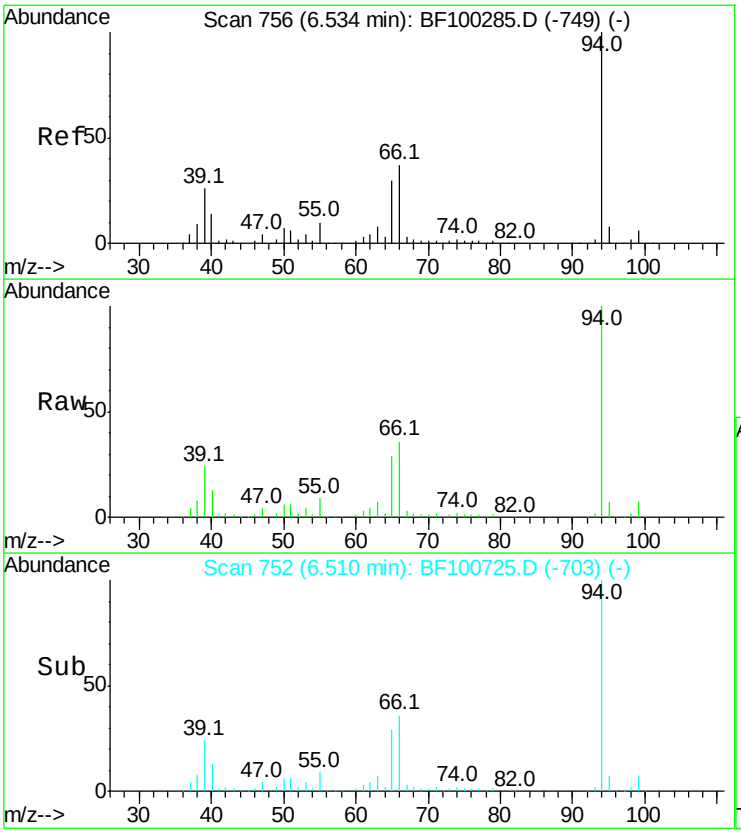
#9
Benzaldehyde
Concen: 34.177 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 159391

Ion	Ratio	Lower	Upper
77	100		
105	108.7	81.1	121.1
106	104.2	74.5	114.5

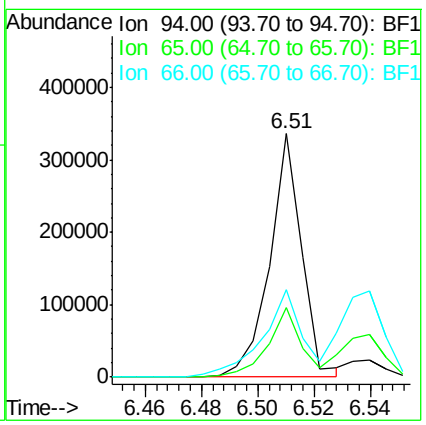


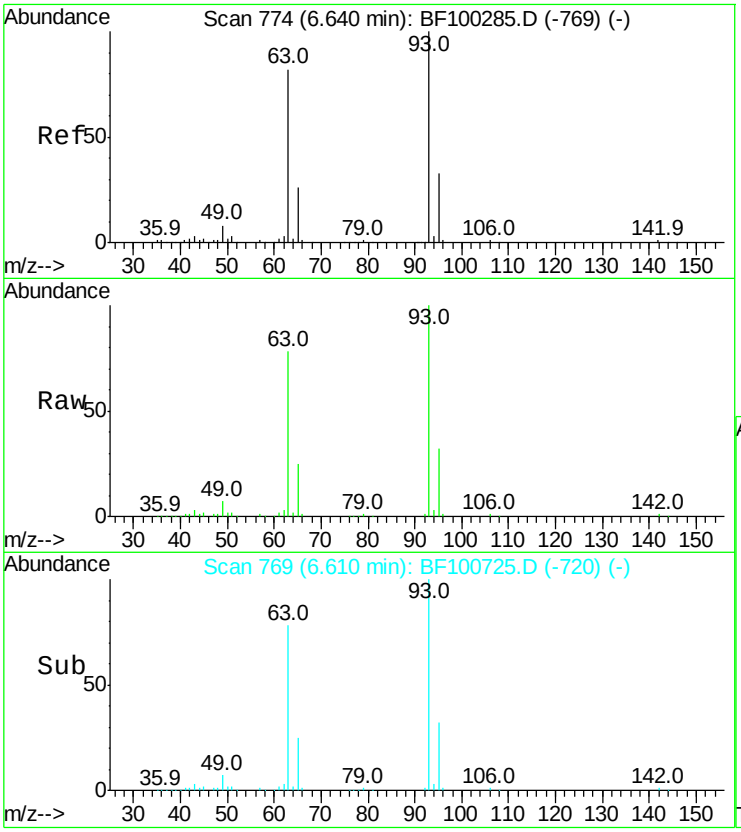


#10
Phenol
Concen: 38.304 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion: 94 Resp: 262594

Ion	Ratio	Lower	Upper
94	100		
65	28.7	7.9	47.9
66	35.9	16.2	56.2



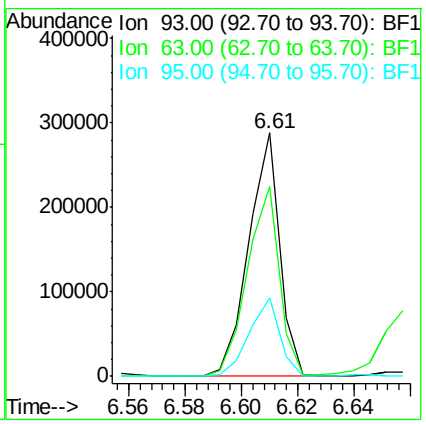


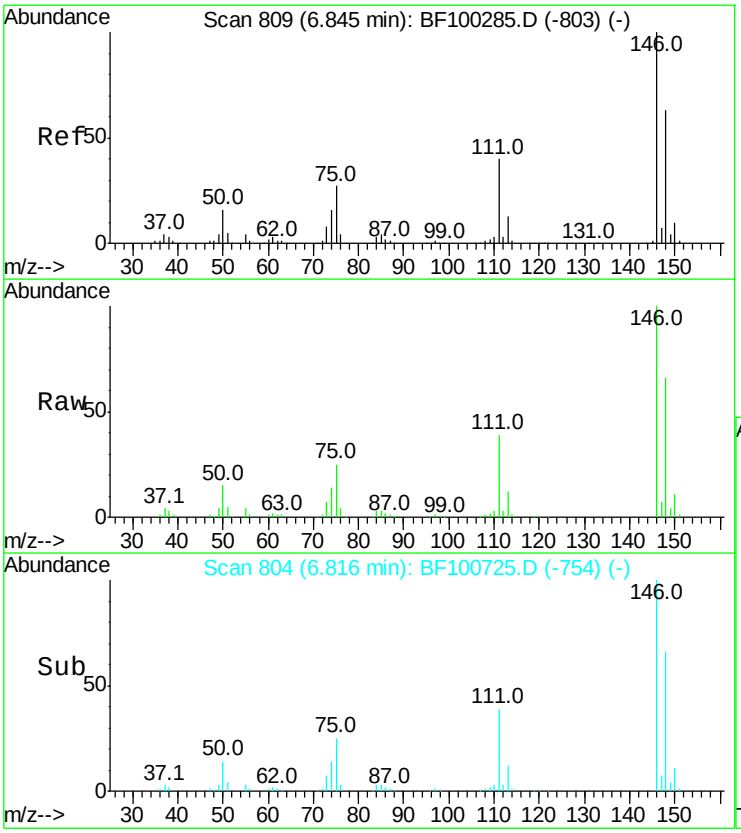
#11
bis(2-Chloroethyl)ether
Concen: 37.889 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 218176

Ion	Ratio	Lower	Upper
93	100		
63	77.9	58.6	98.6
95	32.1	11.8	51.8

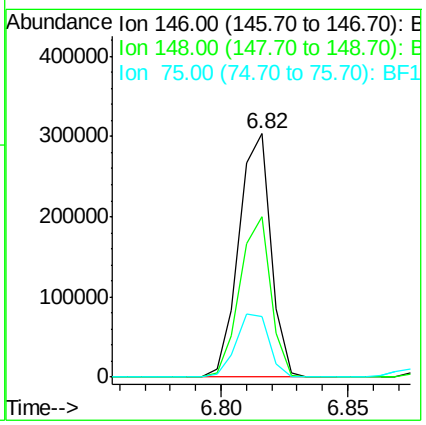


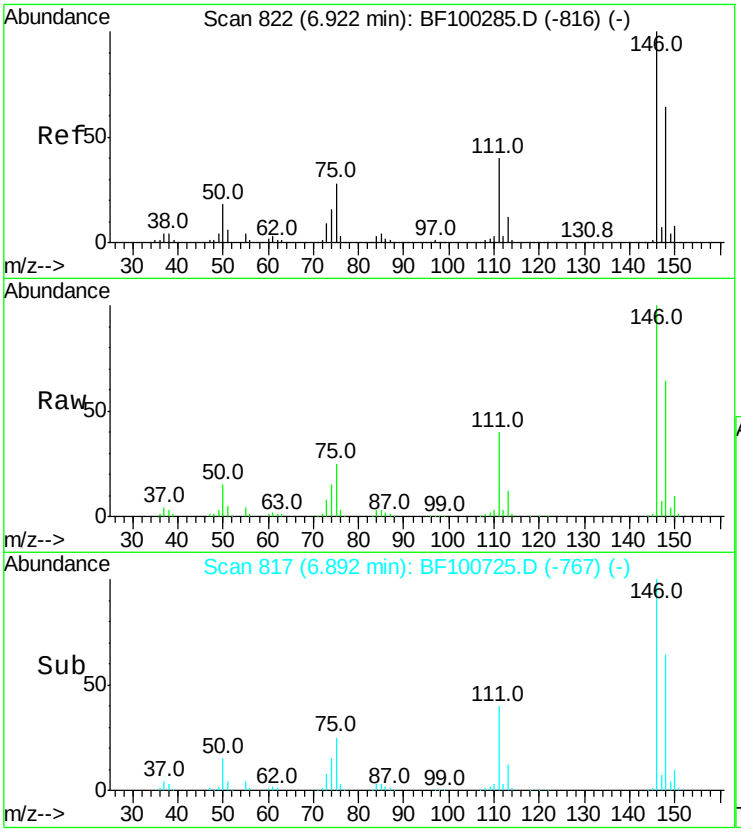


#12
1,3-Dichlorobenzene
Concen: 41.150 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:146 Resp: 265794

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.8	77.8
75	24.8	24.2	36.4



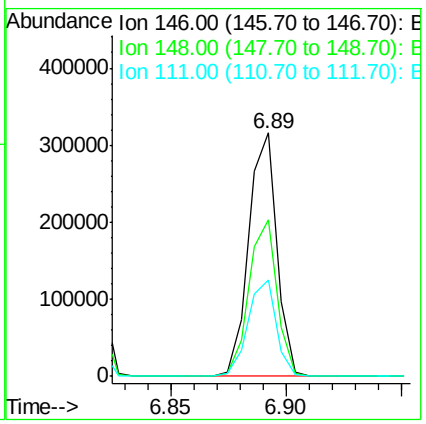


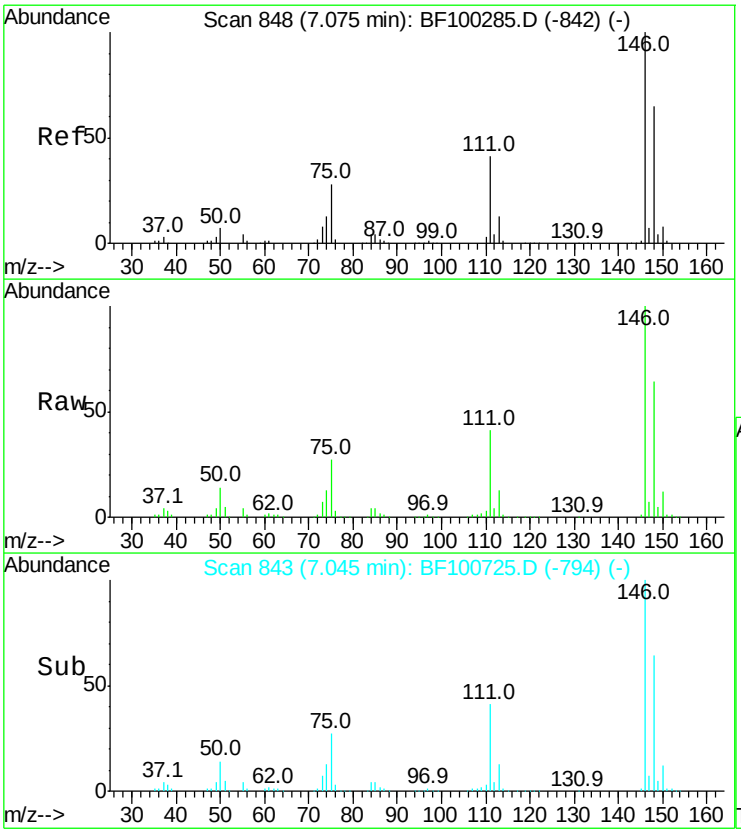
#13
1,4-Dichlorobenzene
Concen: 41.327 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 270177

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	39.6	34.2	51.2

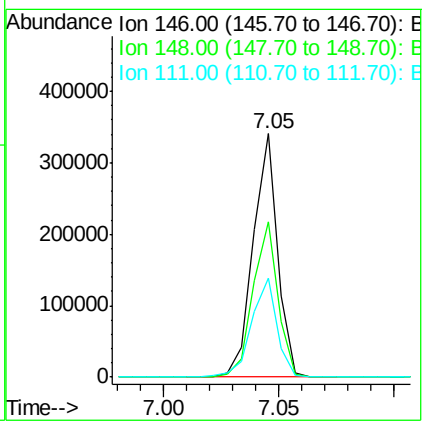


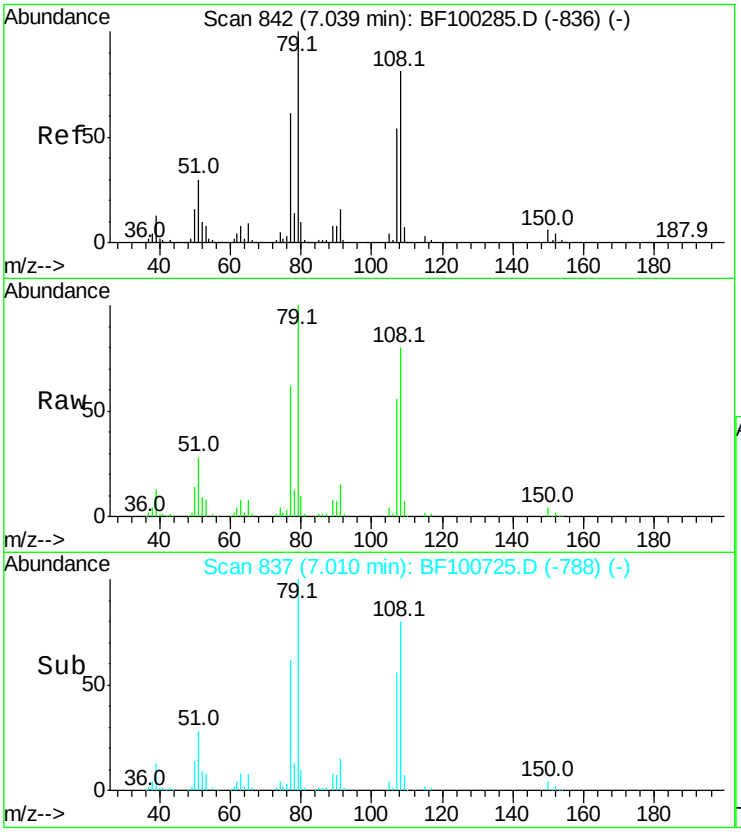


#14
1,2-Dichlorobenzene
Concen: 41.734 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:146 Resp: 252260

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	40.7	36.0	54.0



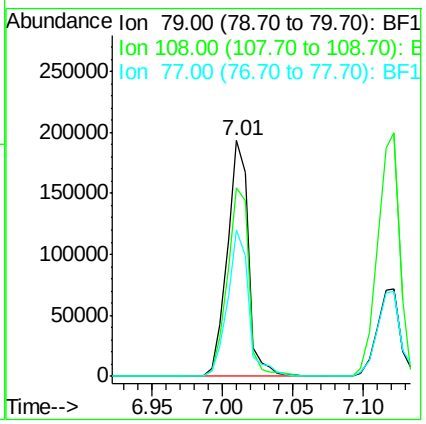


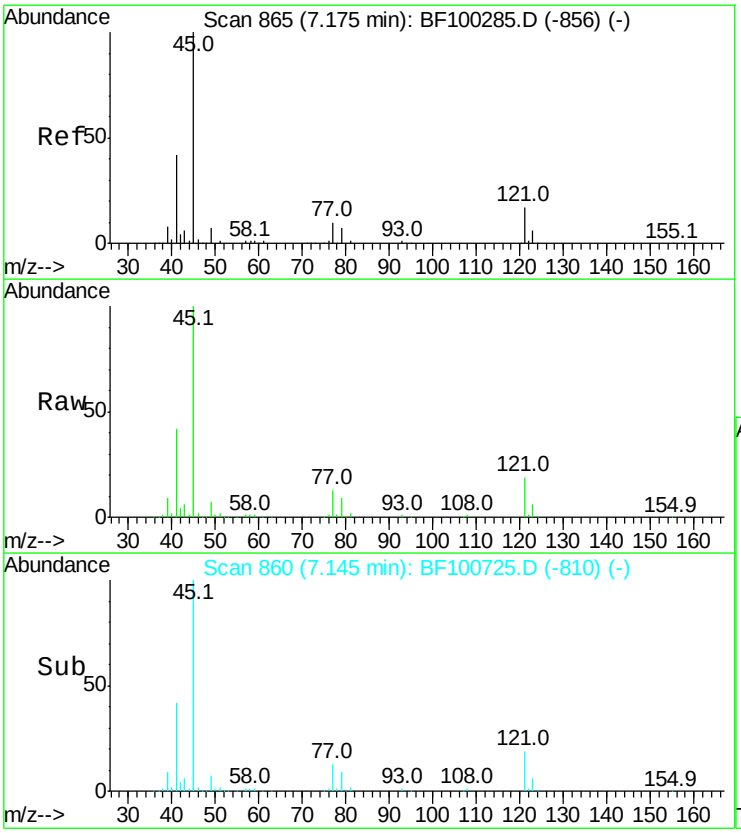
#15
Benzyl Alcohol
Concen: 39.578 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 201715

Ion	Ratio	Lower	Upper
79	100		
108	80.1	65.1	97.7
77	62.1	50.6	75.8

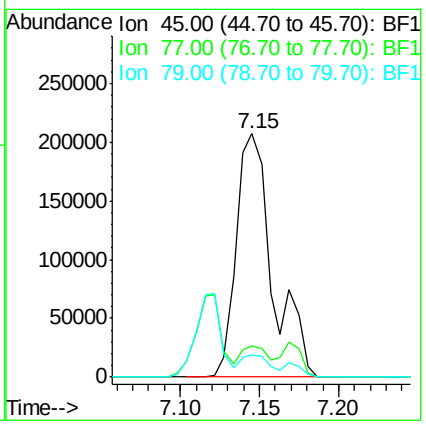


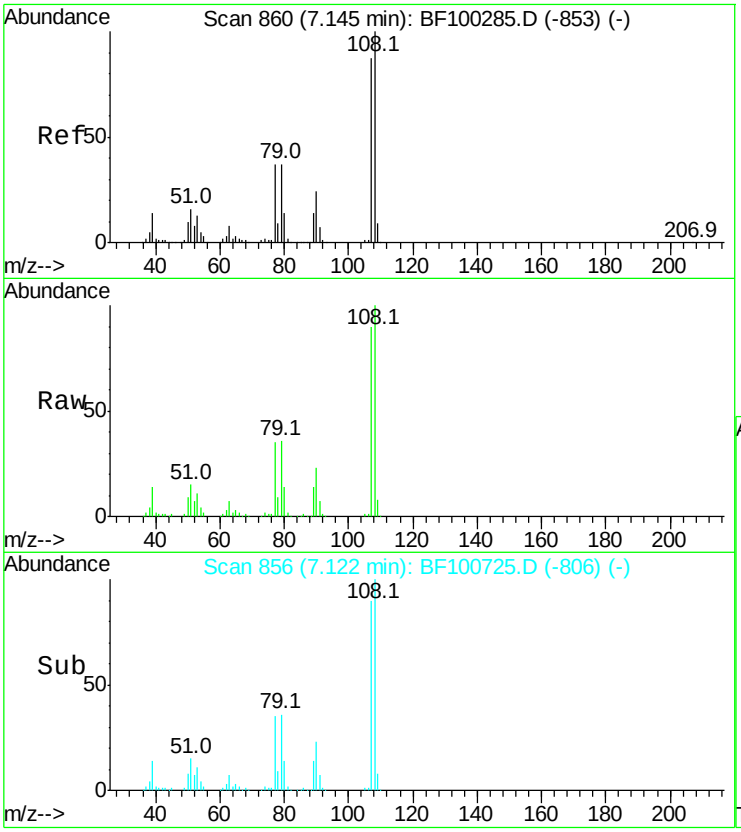


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.524 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion: 45 Resp: 327169

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	32.9
79	9.2	0.0	29.6



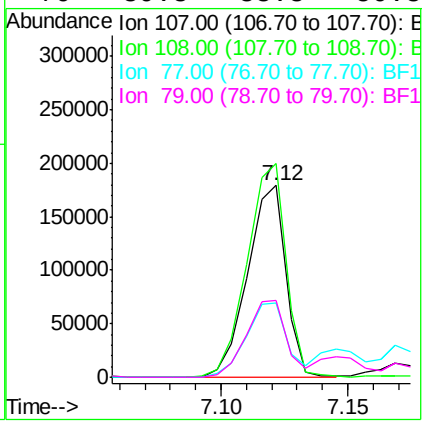


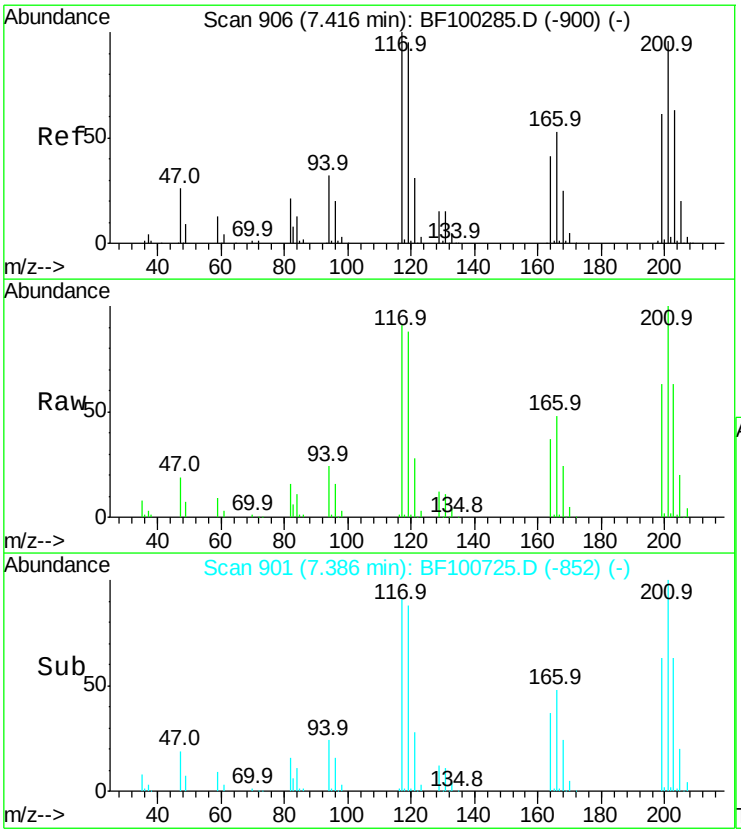
#17
2-Methylphenol
Concen: 39.704 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 190087

Ion	Ratio	Lower	Upper
107	100		
108	111.4	91.7	137.5
77	39.1	33.8	50.8
79	39.8	33.8	50.8

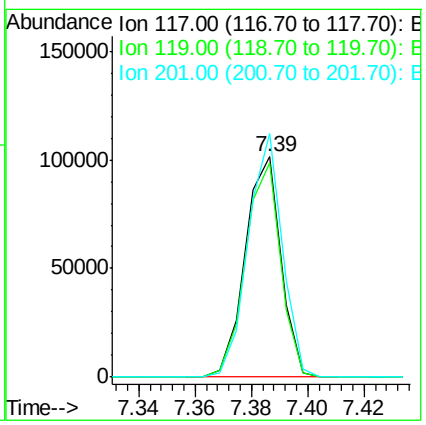


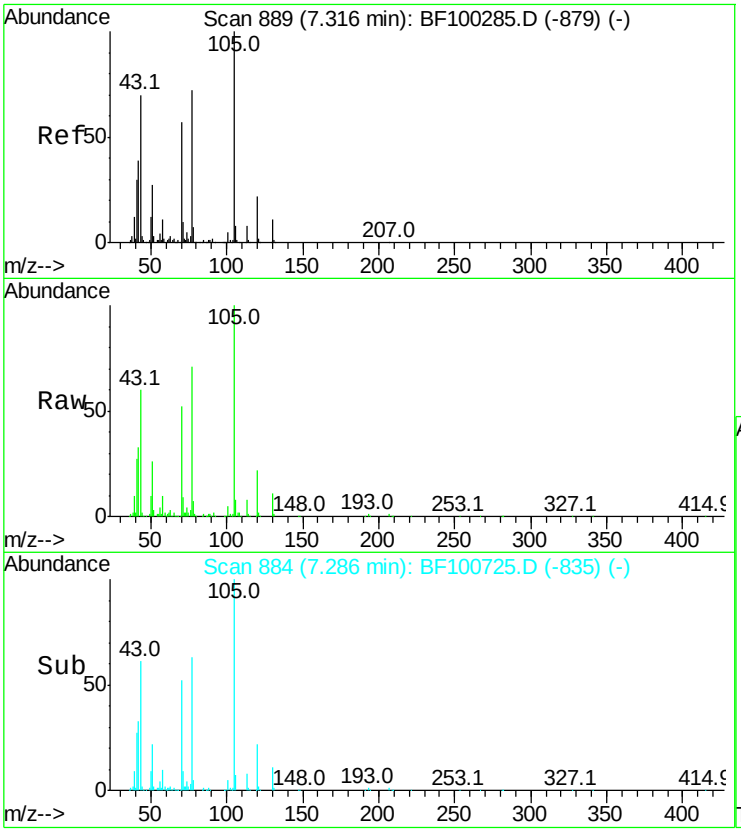


#18
Hexachloroethane
Concen: 41.276 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:117 Resp: 88971

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.8	113.8
201	110.4	75.7	113.5



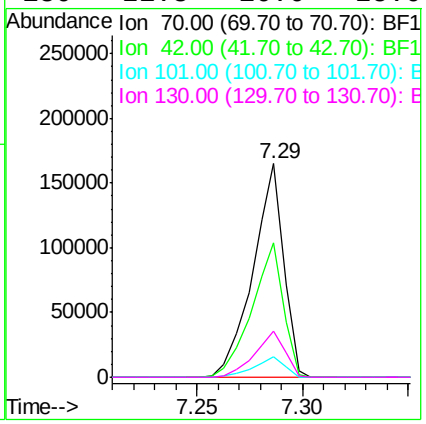


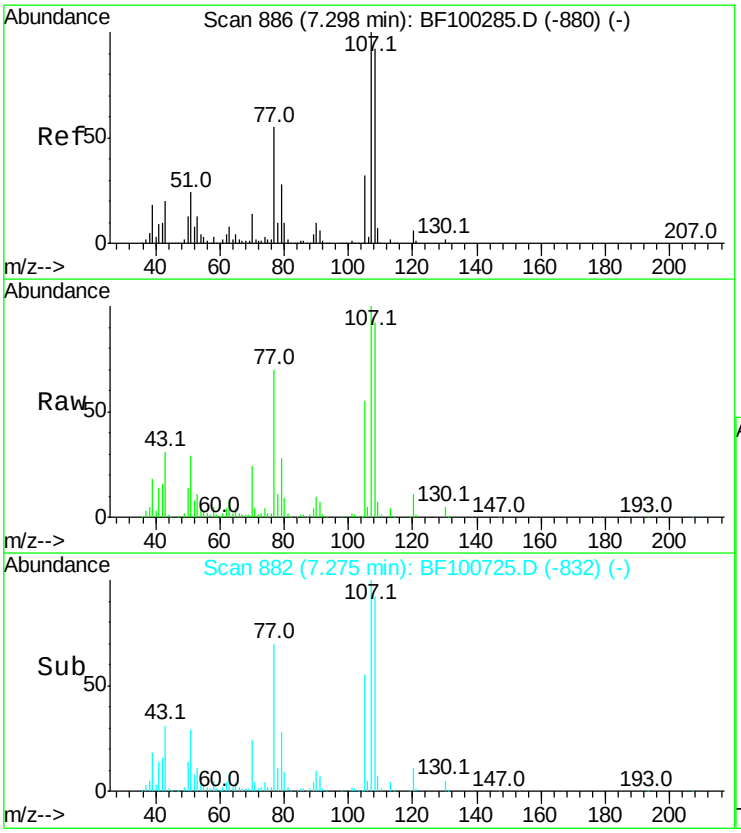
#19
n-Nitroso-di-n-propylamine
Concen: 36.864 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 166951

Ion	Ratio	Lower	Upper
70	100		
42	63.1	47.5	71.3
101	9.8	7.4	11.2
130	21.3	16.6	25.0

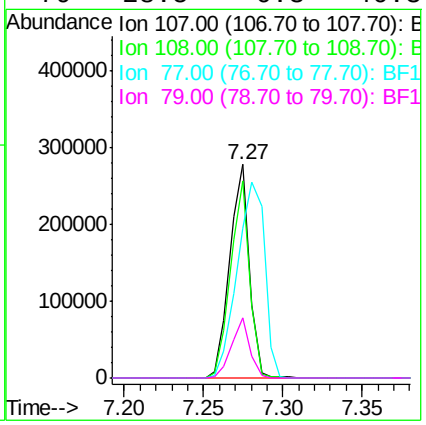


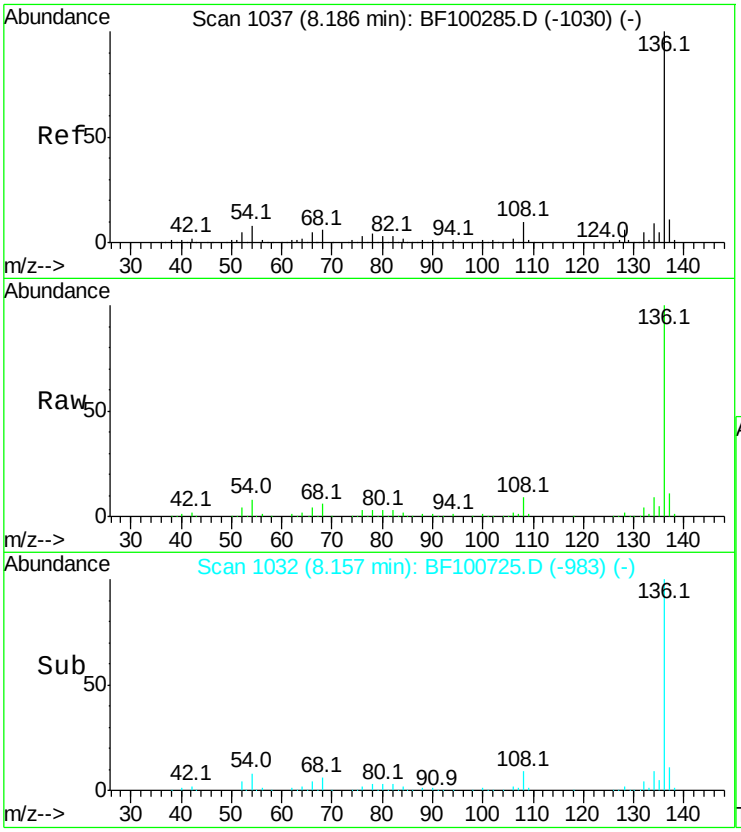


#20
3+4-Methylphenols
Concen: 39.648 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:107 Resp: 240205

Ion	Ratio	Lower	Upper
107	100		
108	92.2	68.2	108.2
77	70.3	26.7	66.7#
79	28.5	6.3	46.3



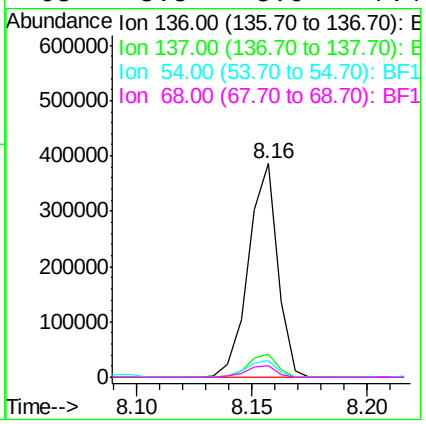


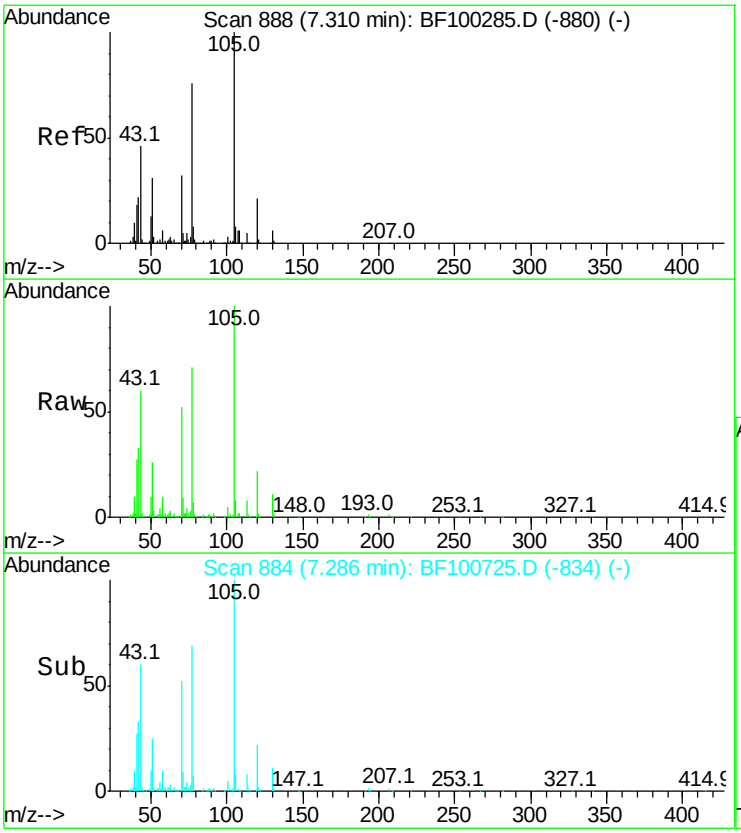
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 341501

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	7.5	6.6	9.8
68	5.5	5.0	7.4

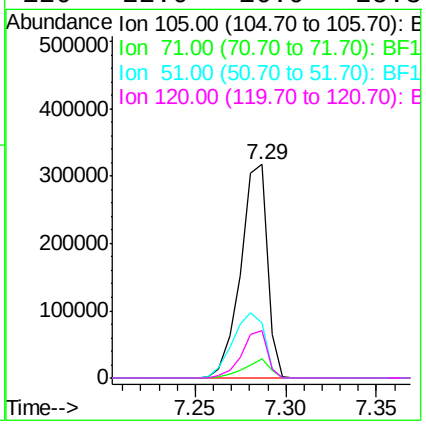


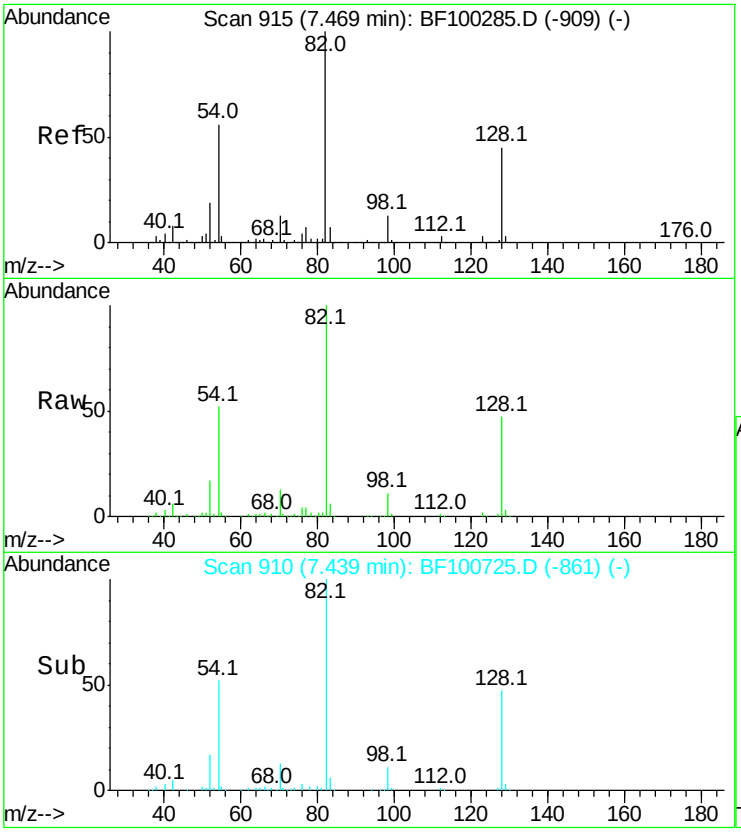


#22
Acetophenone
Concen: 39.153 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:105 Resp: 326047

Ion	Ratio	Lower	Upper
105	100		
71	8.8	4.4	6.6#
51	25.6	22.3	33.5
120	22.0	16.9	25.3



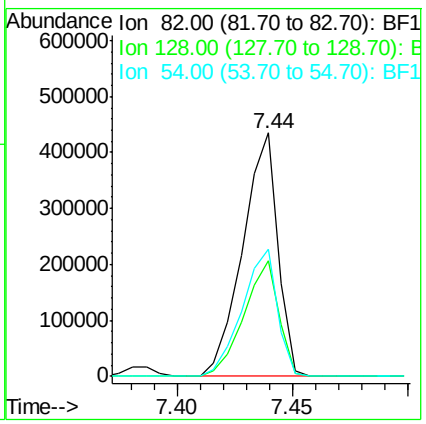


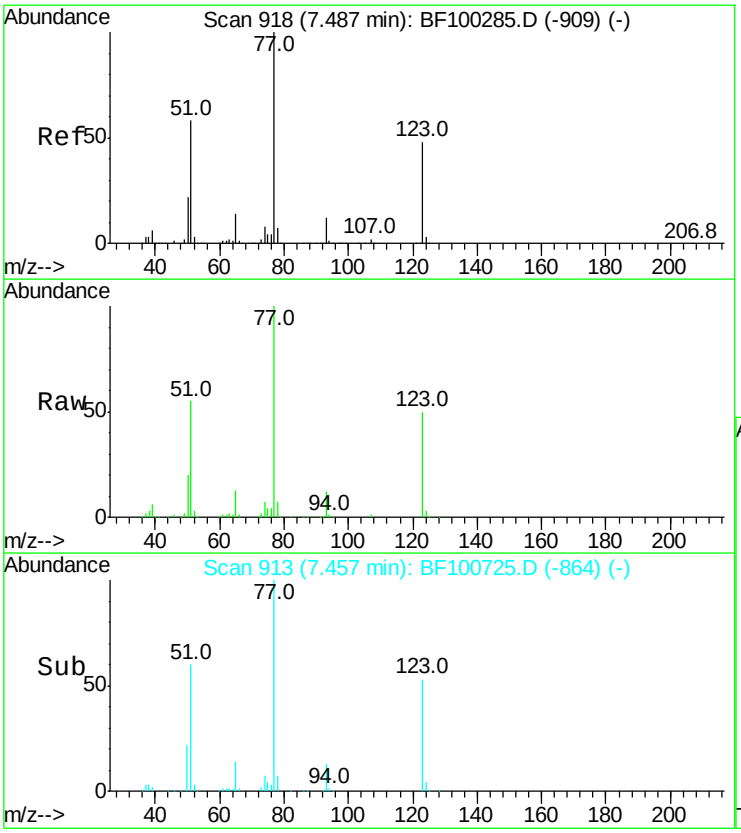
#23
Nitrobenzene-d5
Concen: 89.625 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 462946

Ion	Ratio	Lower	Upper
82	100		
128	47.4	36.1	54.1
54	52.1	41.4	62.2

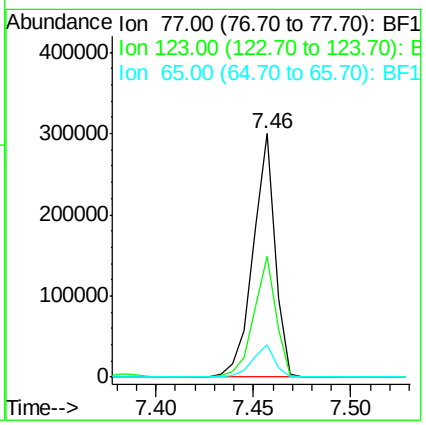


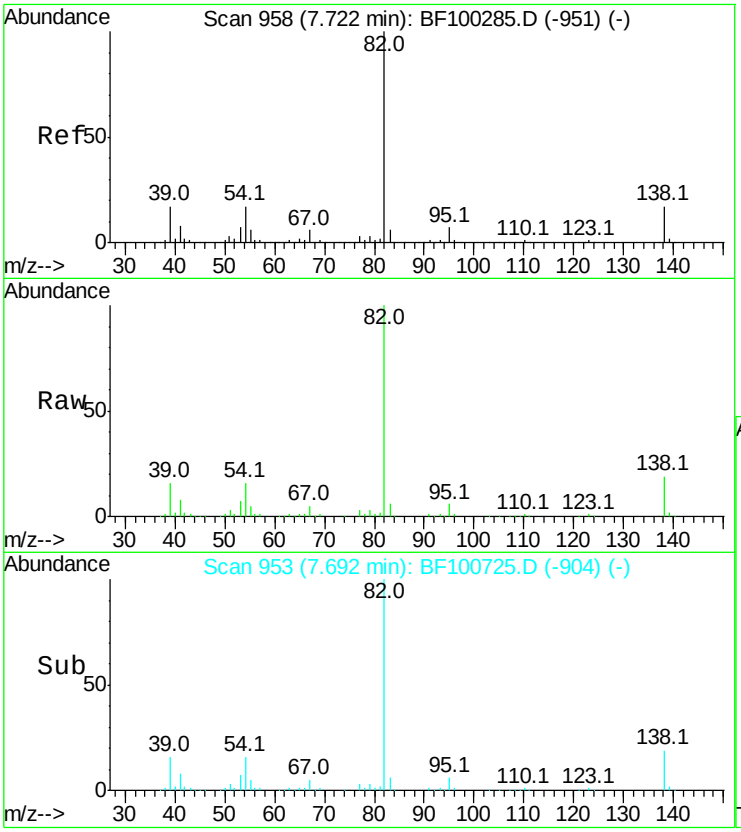


#24
Nitrobenzene
Concen: 44.051 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion: 77 Resp: 234195

Ion	Ratio	Lower	Upper
77	100		
123	49.8	37.9	56.9
65	13.4	11.0	16.4



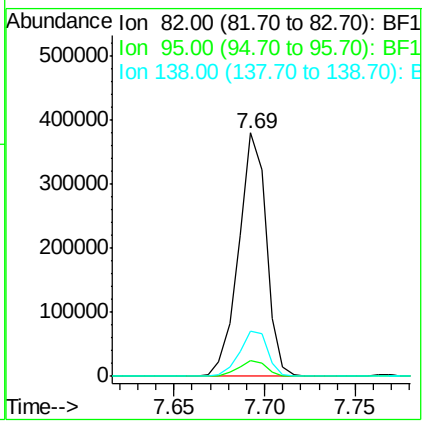


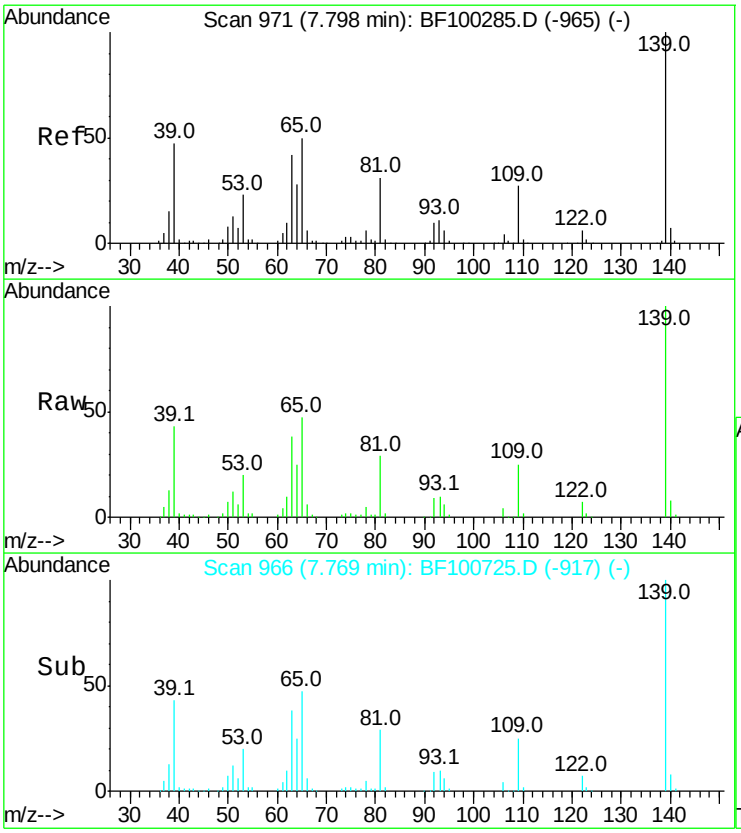
#25
Isophorone
Concen: 37.079 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 402474

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	18.7	14.9	22.3

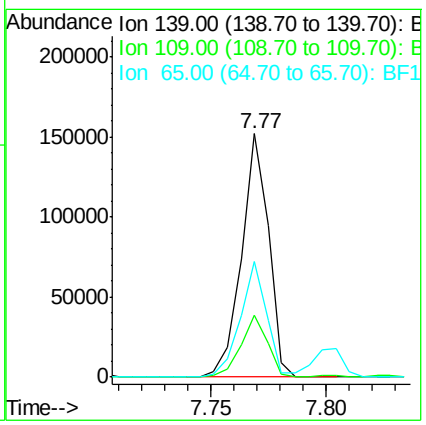


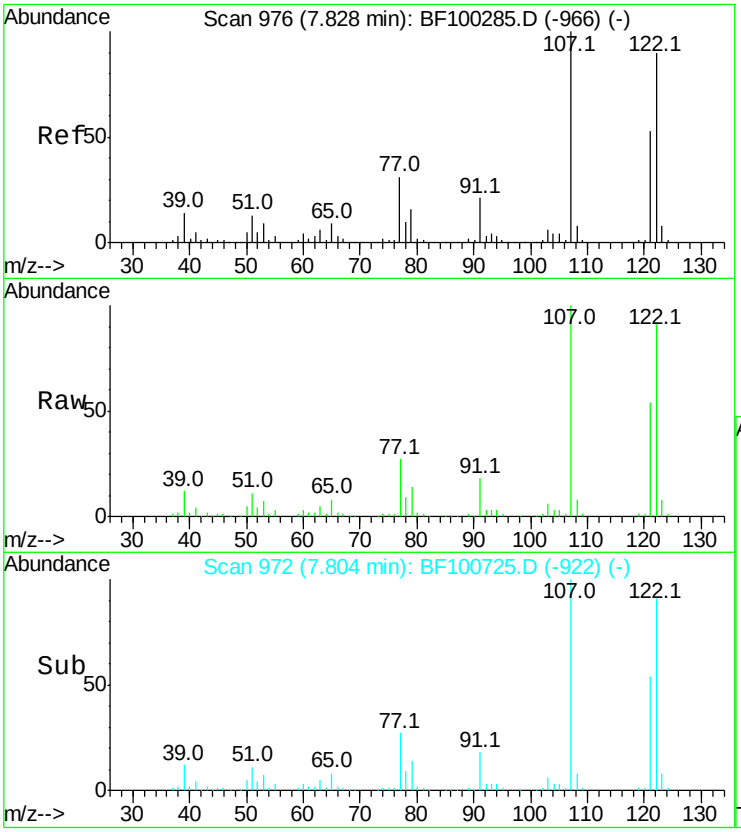


#26
2-Nitrophenol
Concen: 49.679 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:139 Resp: 124362

Ion	Ratio	Lower	Upper
139	100		
109	25.2	22.7	34.1
65	47.4	40.5	60.7



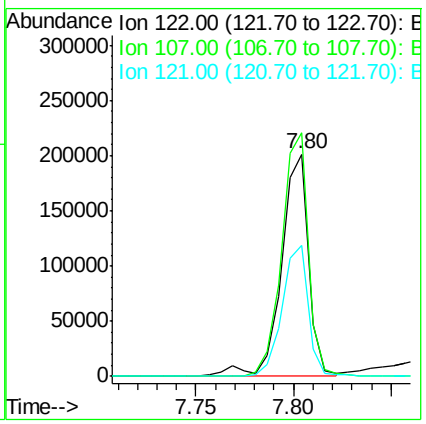


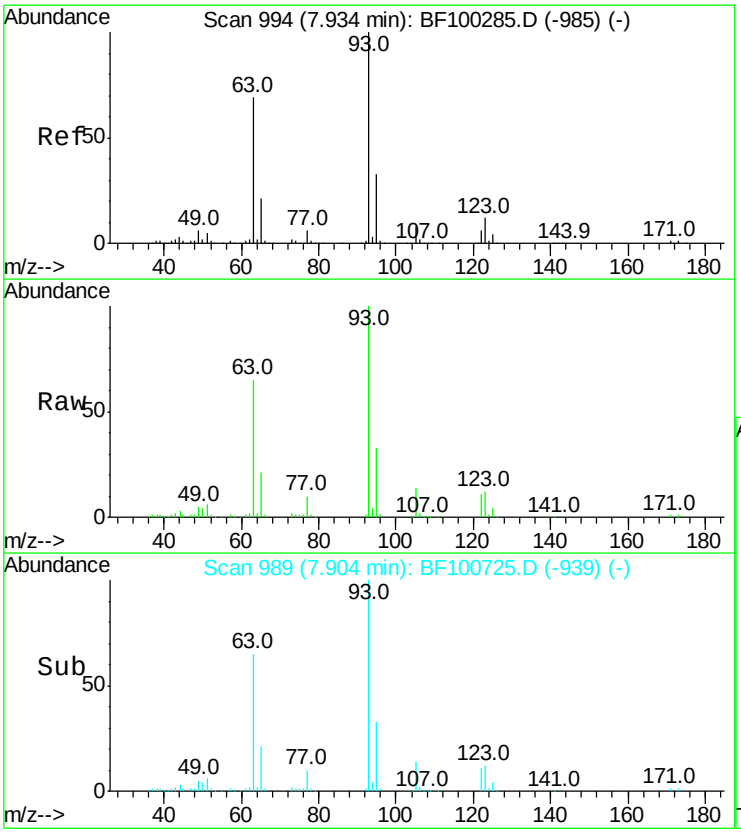
#27
2,4-Dimethylphenol
Concen: 40.067 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 194962

Ion	Ratio	Lower	Upper
122	100		
107	109.7	91.2	136.8
121	59.3	47.2	70.8

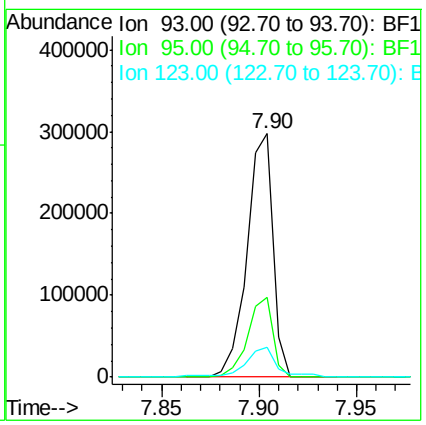


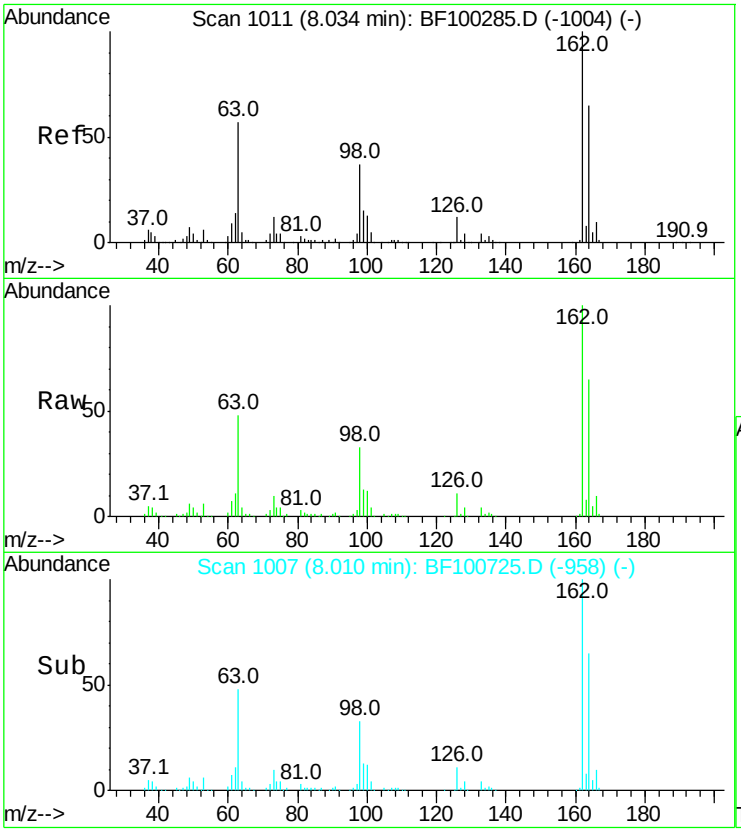


#28
bis(2-Chloroethoxy)methane
Concen: 38.498 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion: 93 Resp: 273340

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	12.5	9.8	14.6



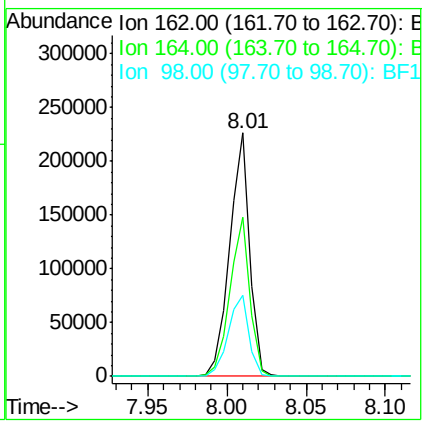


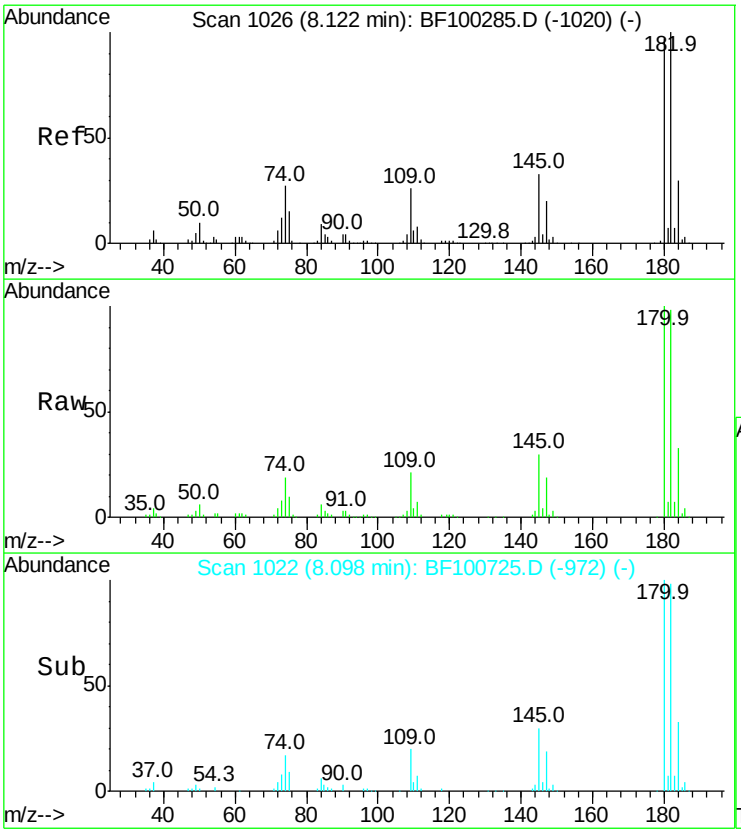
#29
2,4-Dichlorophenol
Concen: 42.615 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 197957

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.7	82.7
98	33.2	18.1	58.1

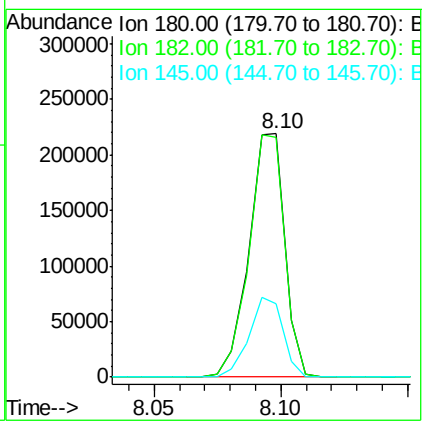


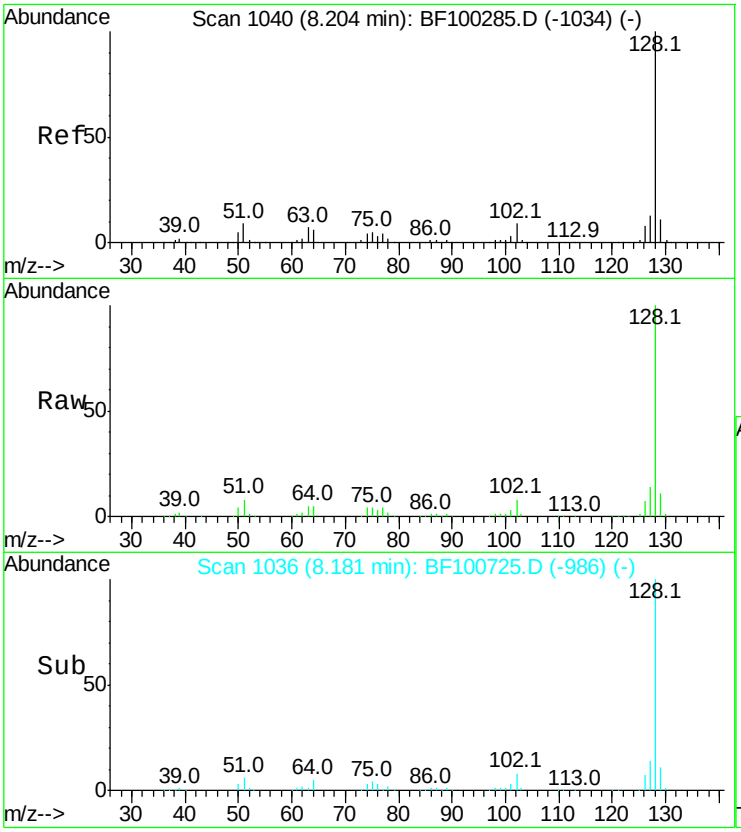


#30
1,2,4-Trichlorobenzene
Concen: 43.042 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:180 Resp: 216276

Ion	Ratio	Lower	Upper
180	100		
182	98.3	76.8	115.2
145	30.2	26.5	39.7

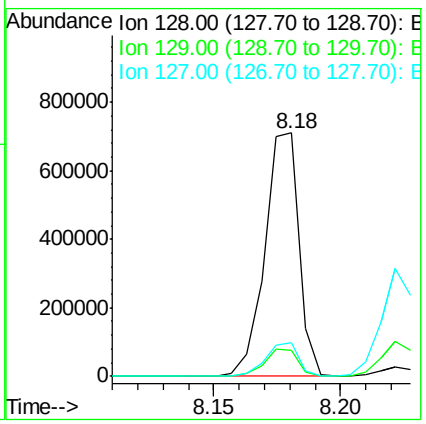




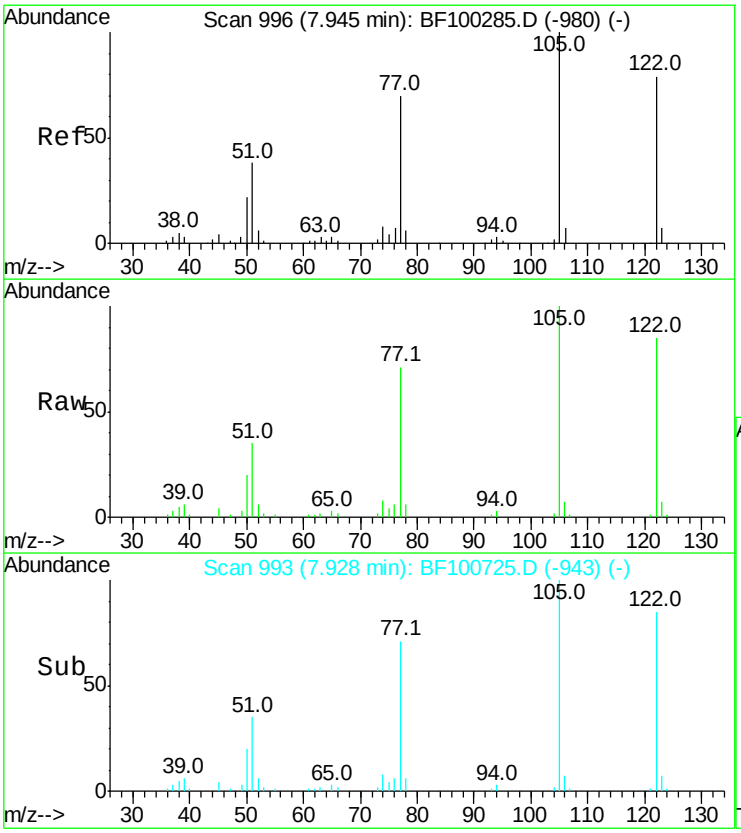
#31
Naphthalene
Concen: 40.973 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:128 Resp: 673950

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.6	10.9	16.3



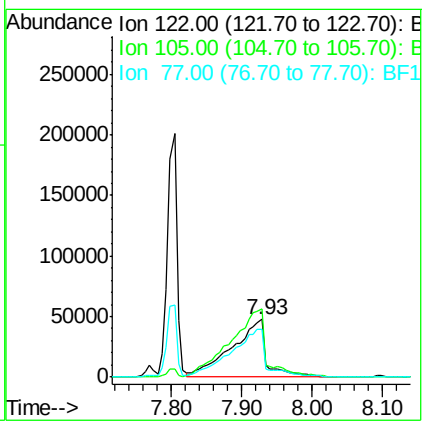
Instrument :
BNA_F
ClientSampleId :

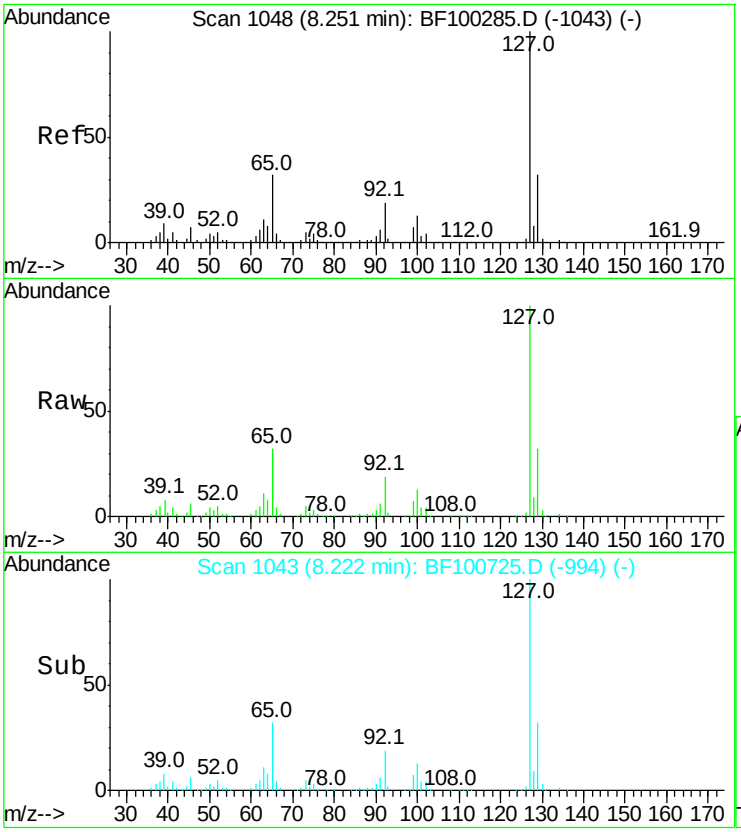


#32
Benzoic acid
Concen: 44.299 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:122 Resp: 161720

Ion	Ratio	Lower	Upper
122	100		
105	117.7	101.1	141.1
77	83.9	70.7	110.7



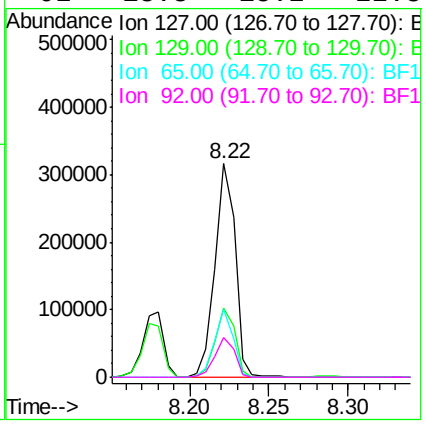


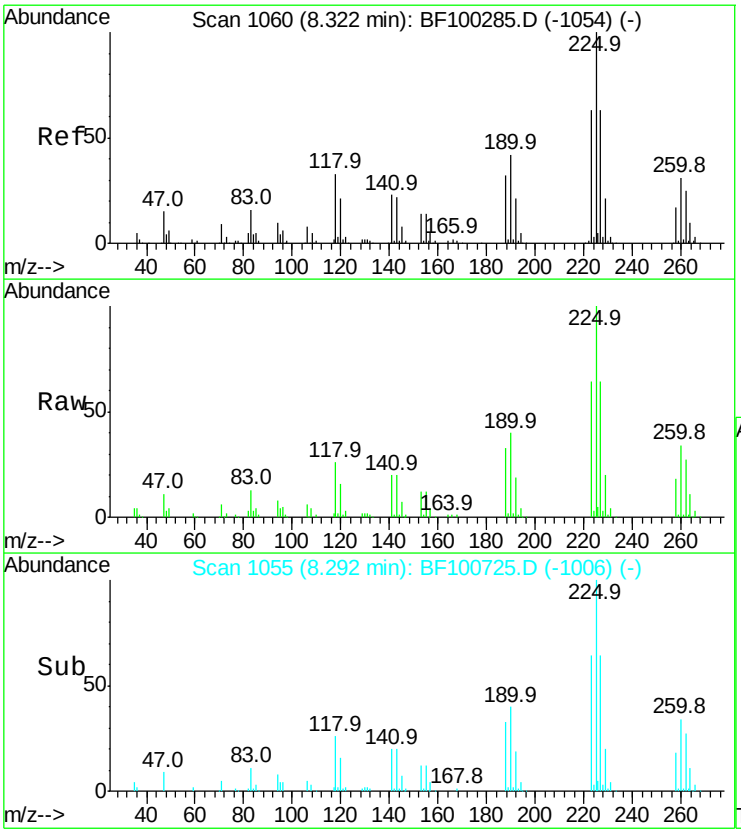
#33
4-Chloroaniline
Concen: 40.944 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 280333

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	32.0	25.0	37.4
92	18.8	15.2	22.8

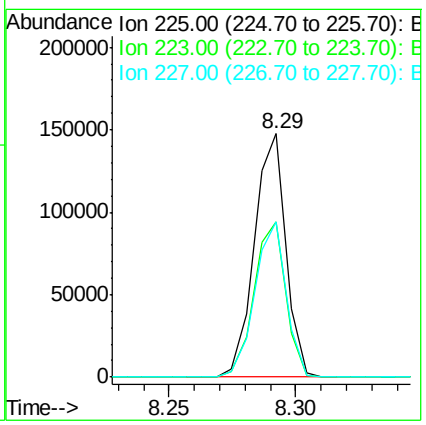


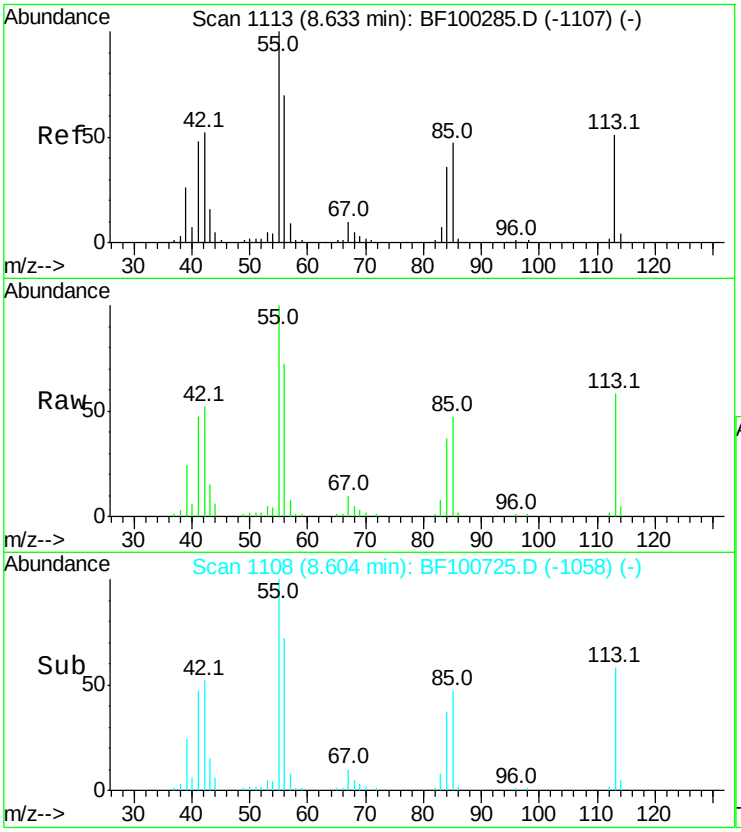


#34
Hexachlorobutadiene
Concen: 42.598 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:225 Resp: 127266

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	63.7	51.9	77.9



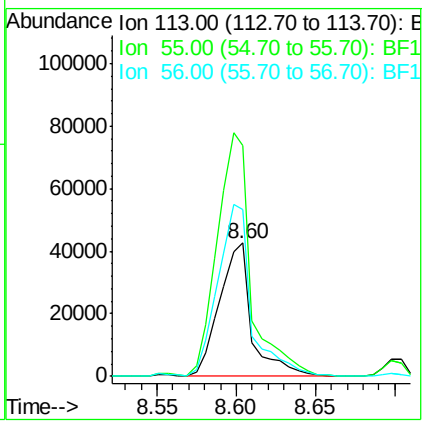


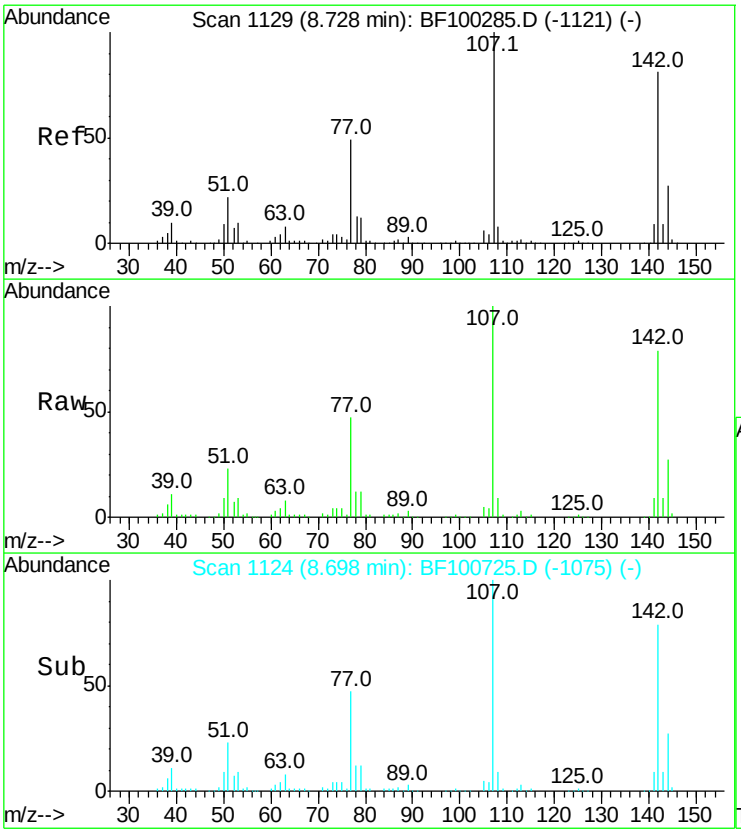
#35
Caprolactam
Concen: 38.350 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 61135

Ion	Ratio	Lower	Upper
113	100		
55	173.1	163.3	203.3
56	125.3	115.7	155.7

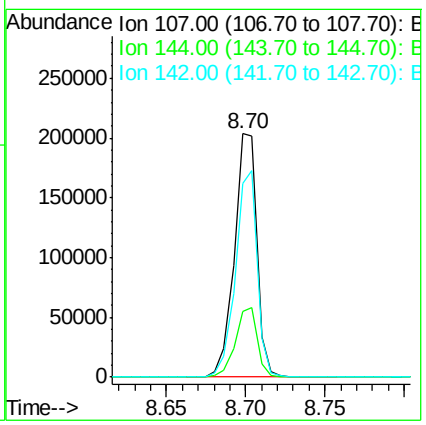


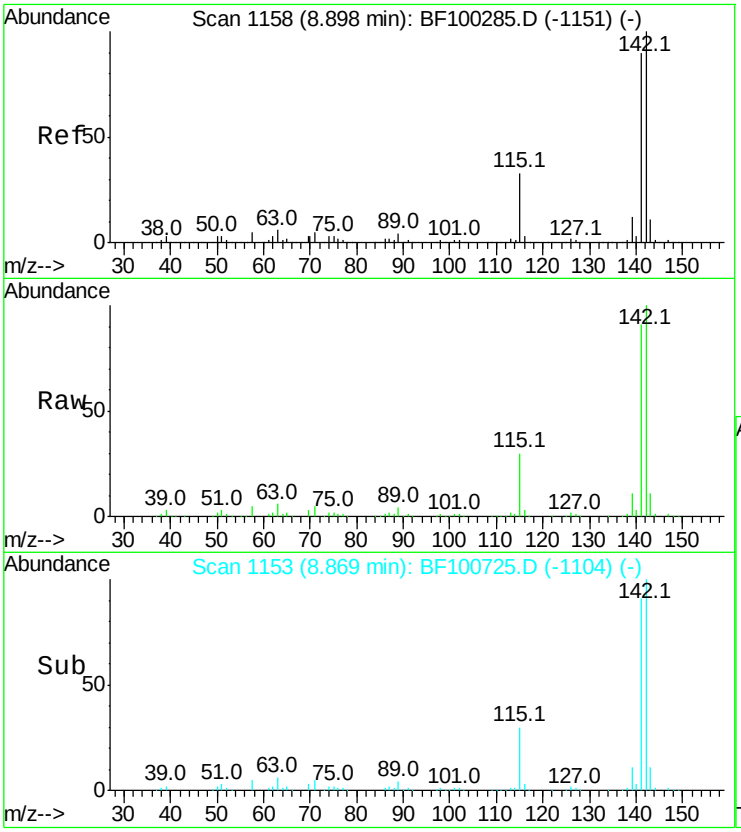


#36
4-Chloro-3-methylphenol
Concen: 40.319 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:107 Resp: 201152

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	79.4	62.0	93.0



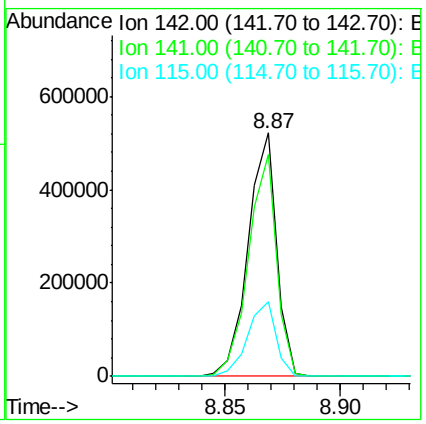


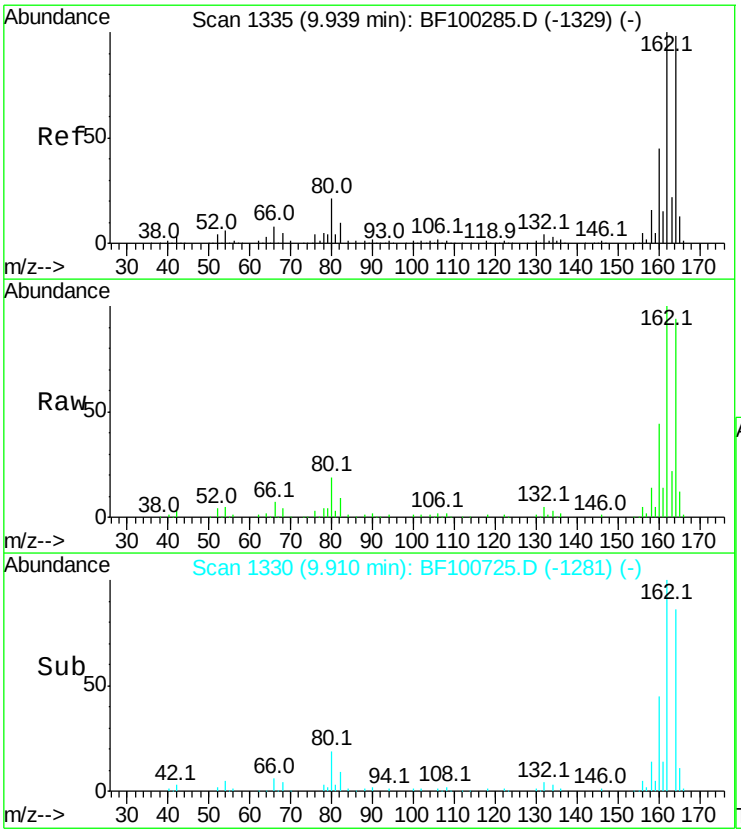
#37
2-Methylnaphthalene
Concen: 41.321 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 451237

Ion	Ratio	Lower	Upper
142	100		
141	91.0	70.8	106.2
115	30.5	26.1	39.1

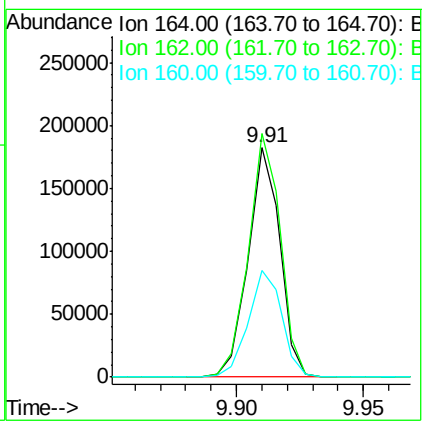


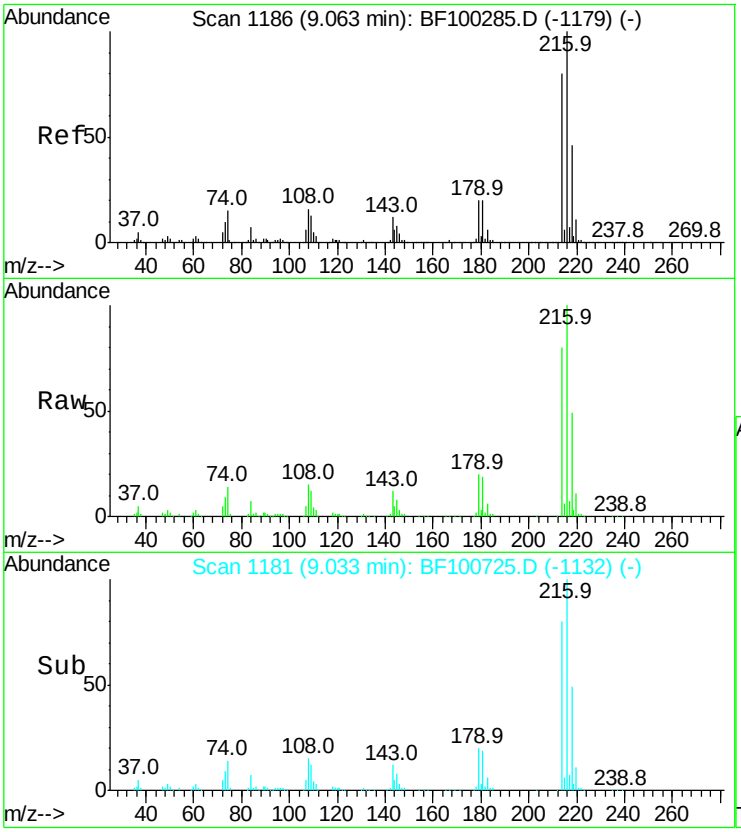


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:164 Resp: 159165

Ion	Ratio	Lower	Upper
164	100		
162	106.1	86.1	129.1
160	46.8	38.3	57.5



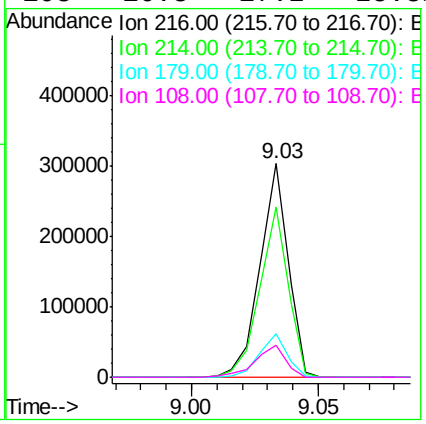


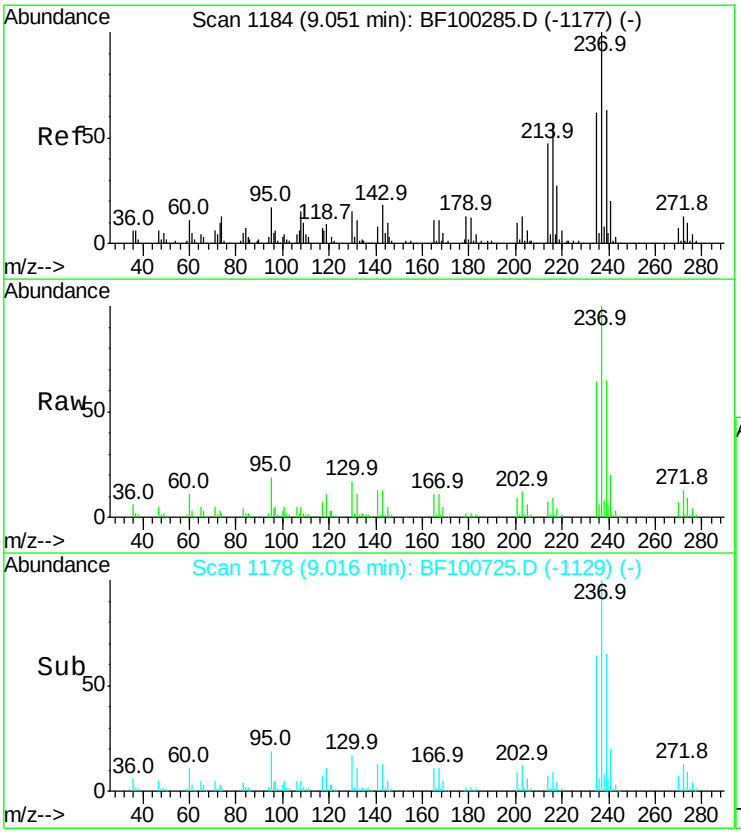
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.141 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 238284

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	20.1	18.1	27.1
108	16.3	17.2	25.8#

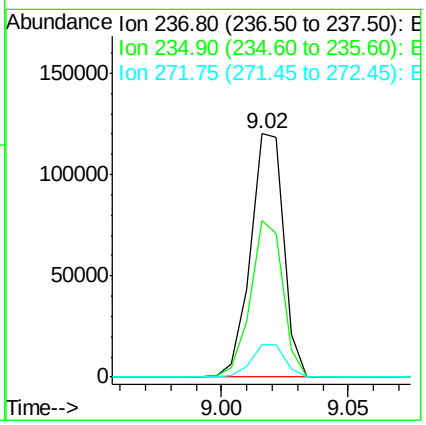


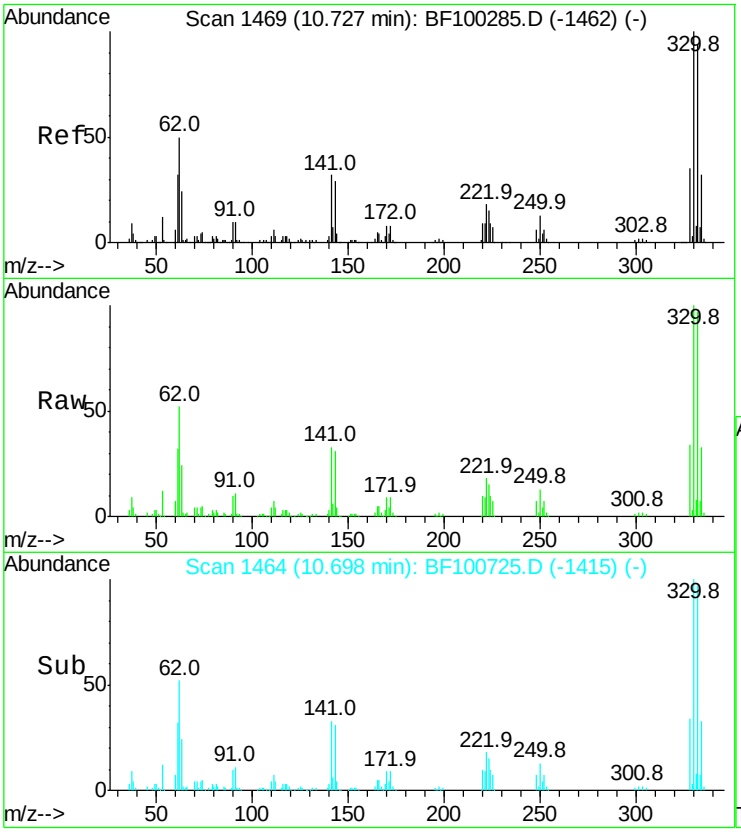


#40
Hexachlorocyclopentadiene
Concen: 44.124 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:237 Resp: 109622

Ion	Ratio	Lower	Upper
237	100		
235	64.1	44.8	84.8
272	13.1	0.0	33.3



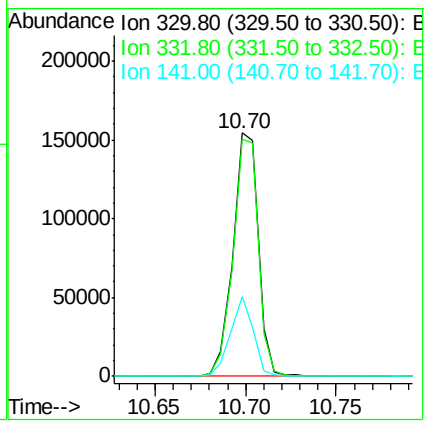


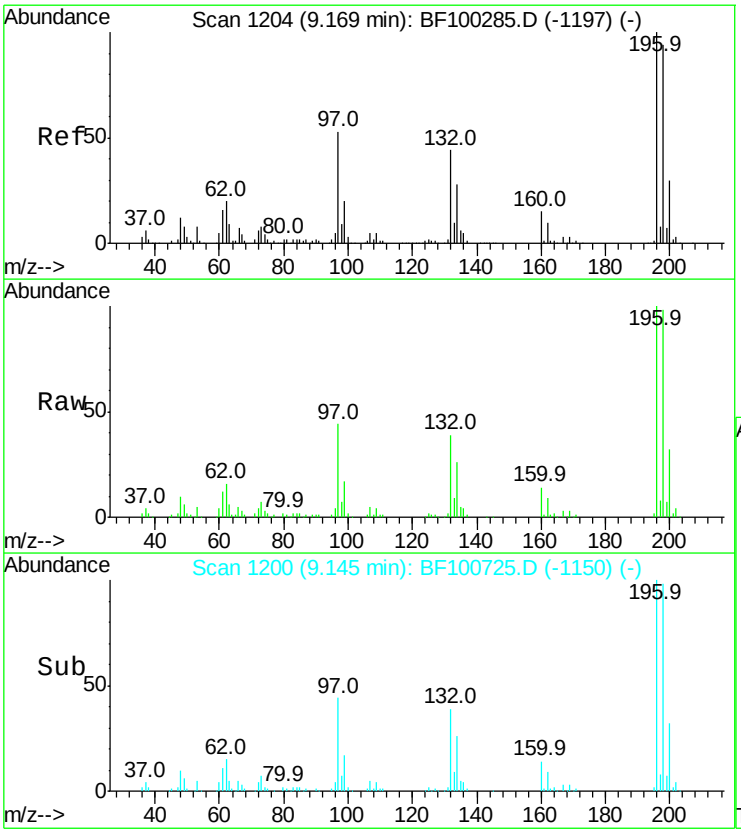
#41
2,4,6-Tribromophenol
Concen: 92.999 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 150835

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	29.6	29.9	44.9#

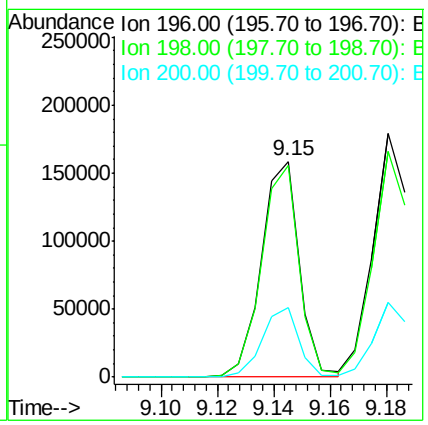


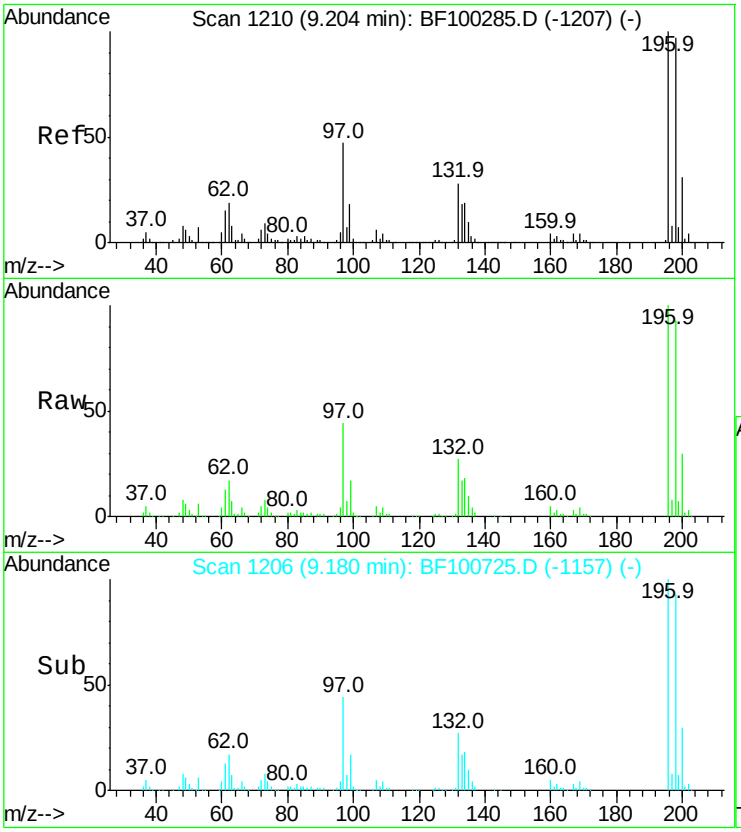


#42
2,4,6-Trichlorophenol
Concen: 44.422 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:196 Resp: 148618

Ion	Ratio	Lower	Upper
196	100		
198	98.1	75.7	113.5
200	32.1	24.5	36.7



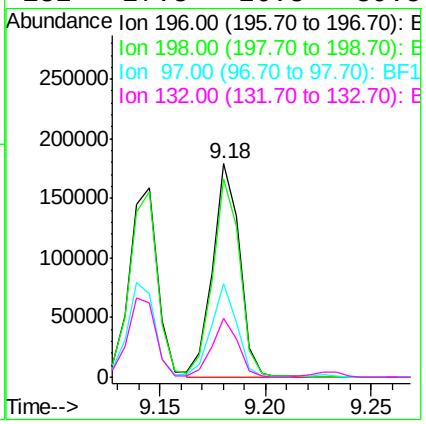


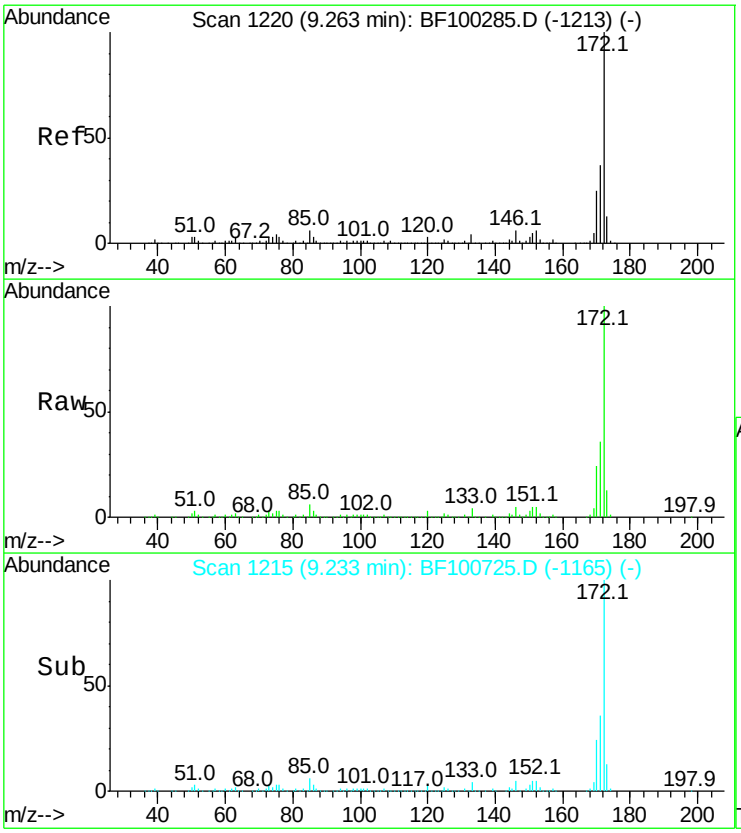
#43
2,4,5-Trichlorophenol
Concen: 46.192 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 160114

Ion	Ratio	Lower	Upper
196	100		
198	92.9	74.6	112.0
97	43.7	42.9	64.3
132	27.3	26.3	39.5

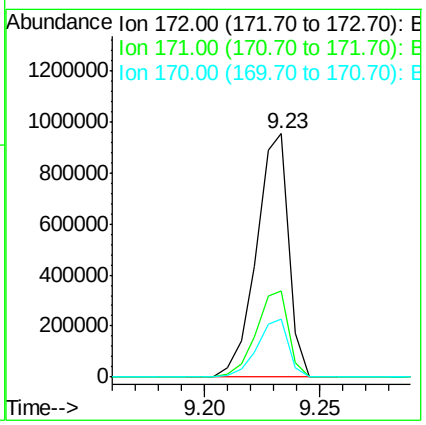


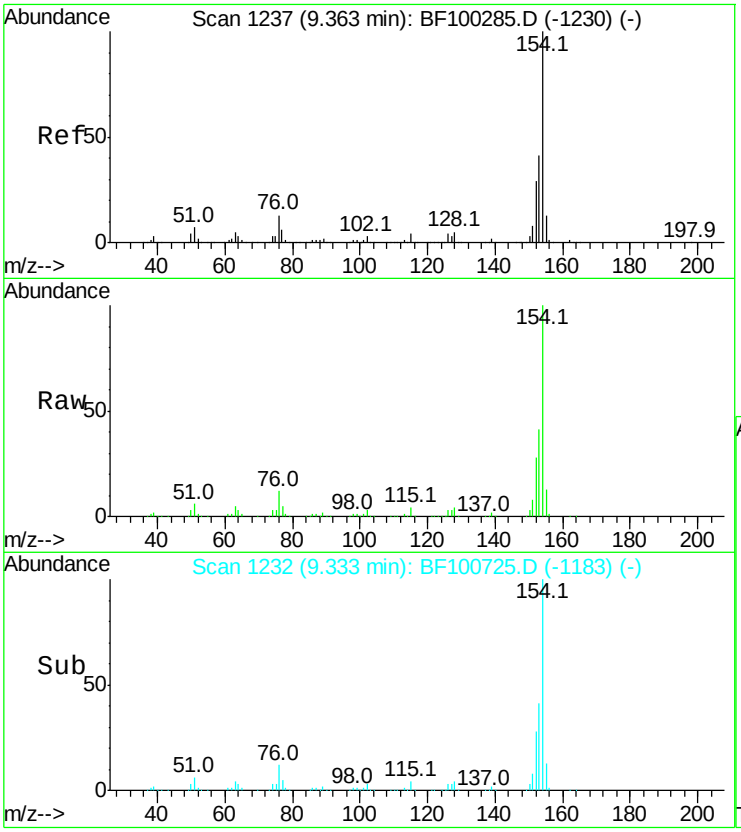


#44
2-Fluorobiphenyl
Concen: 88.785 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:172 Resp: 928042

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.6	19.6	29.4



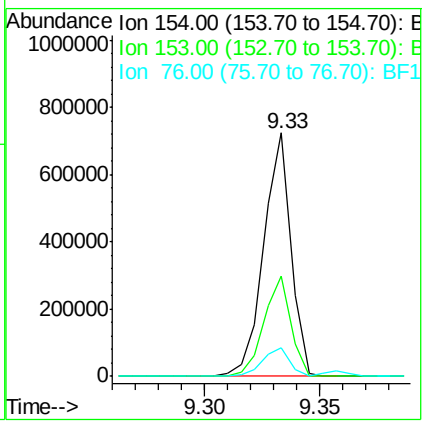


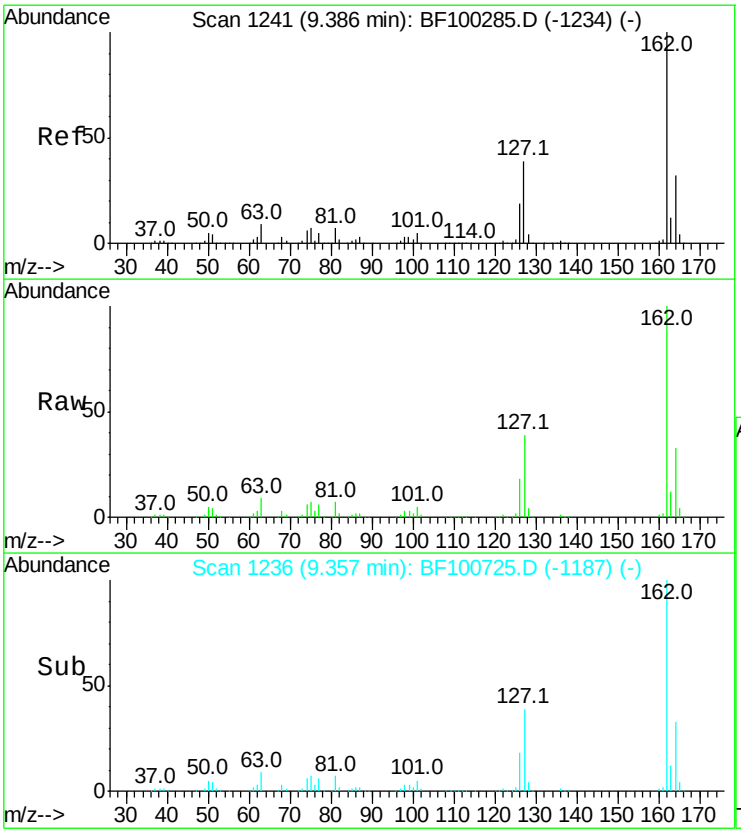
#45
1,1'-Biphenyl
Concen: 43.230 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 595105

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	11.9	0.0	34.0

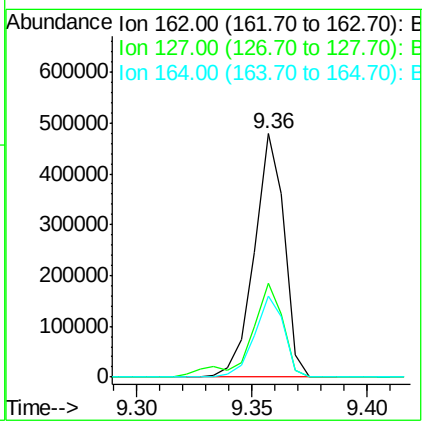


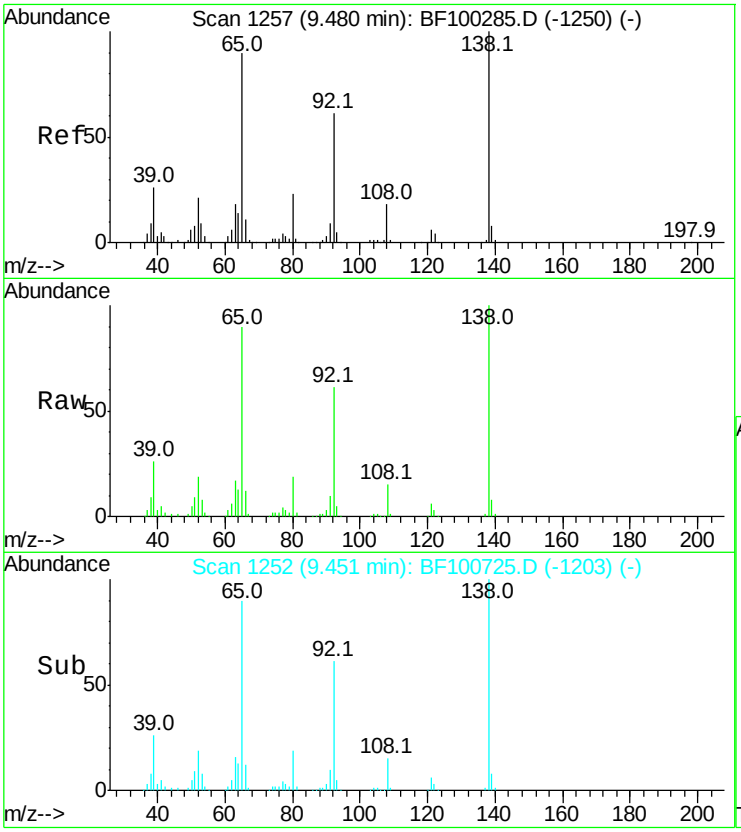


#46
2-Chloronaphthalene
Concen: 43.338 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:162 Resp: 432805

Ion	Ratio	Lower	Upper
162	100		
127	38.5	33.9	50.9
164	33.3	26.5	39.7



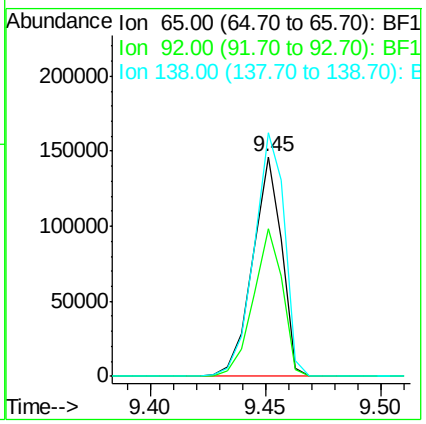


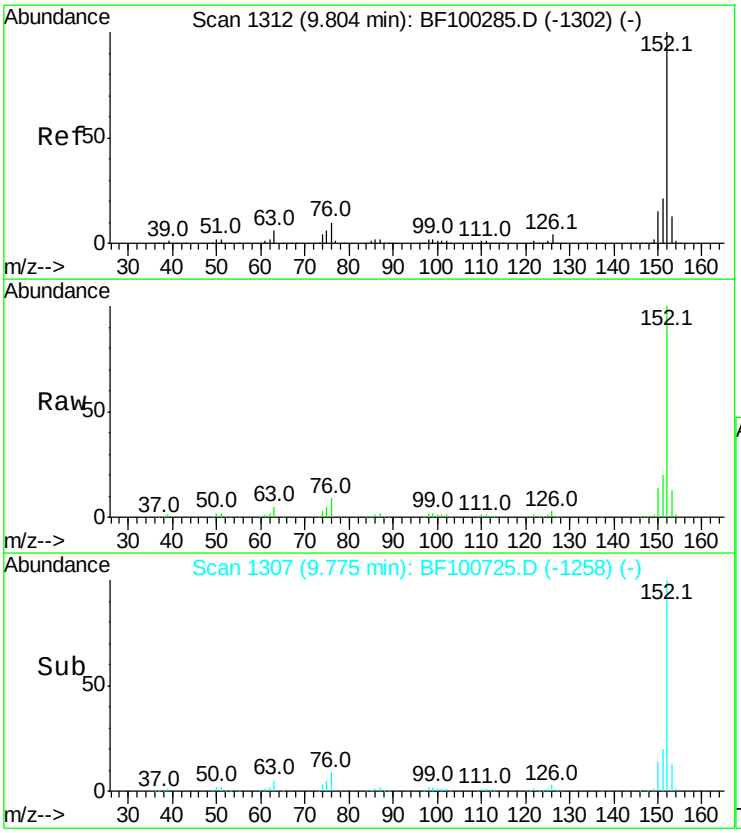
#47
2-Nitroaniline
Concen: 43.758 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 128356

Ion	Ratio	Lower	Upper
65	100		
92	67.2	55.8	83.6
138	111.0	91.2	136.8

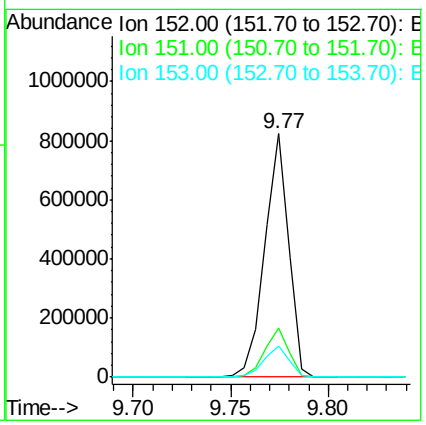


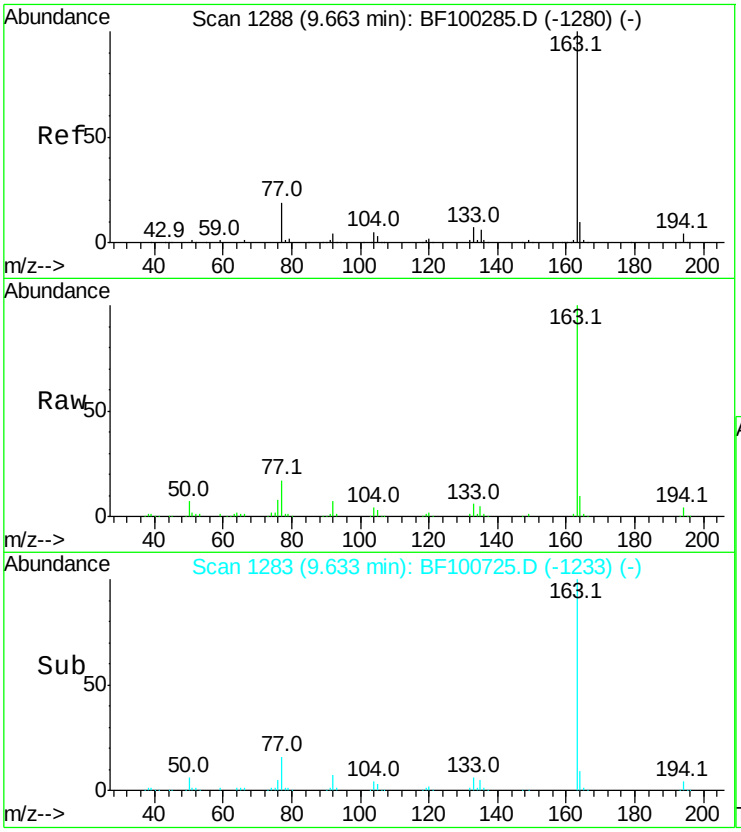


#48
Acenaphthylene
Concen: 42.157 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:152 Resp: 697718

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	12.9	10.7	16.1



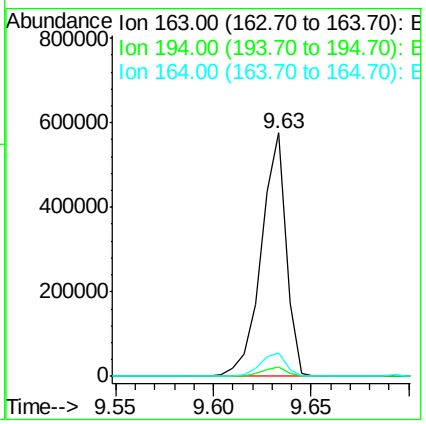


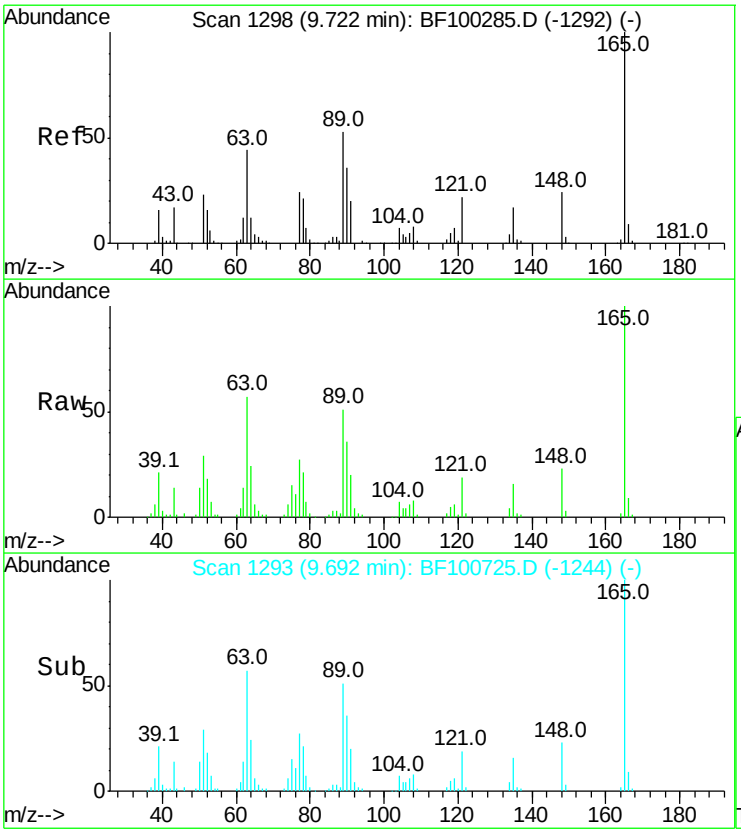
#49
Dimethylphthalate
Concen: 41.953 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 509834

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.7	8.2	12.2

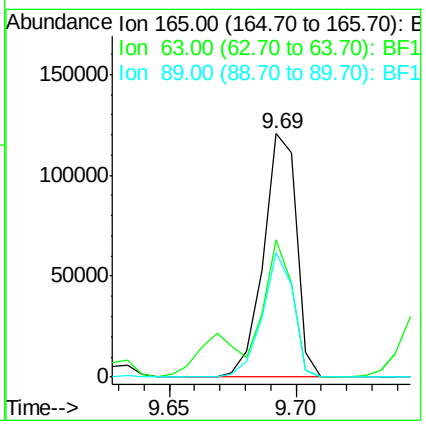


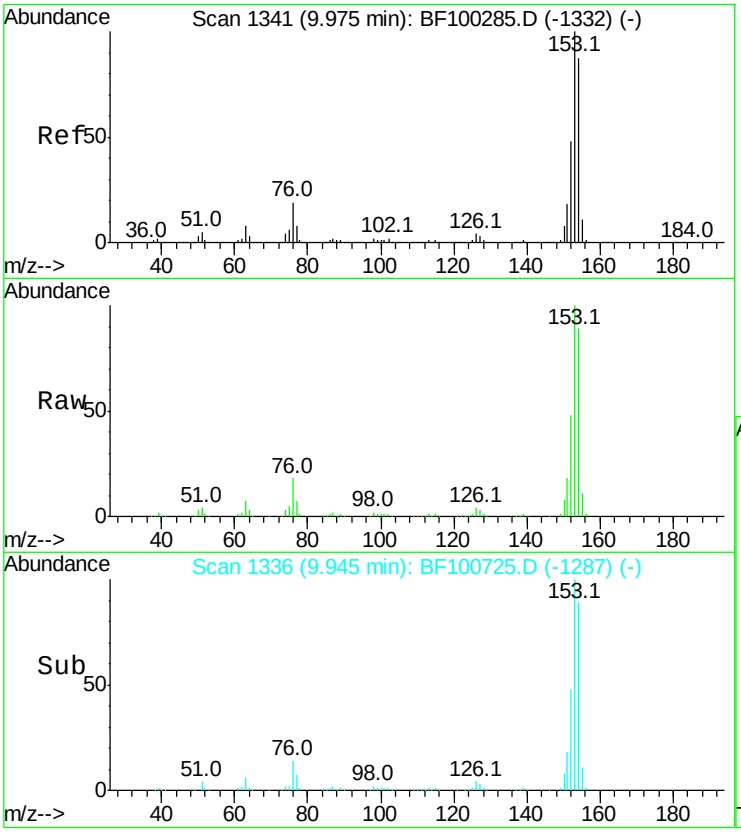


#50
2,6-Dinitrotoluene
Concen: 45.887 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:165 Resp: 110381

Ion	Ratio	Lower	Upper
165	100		
63	56.6	44.7	67.1
89	51.1	44.0	66.0



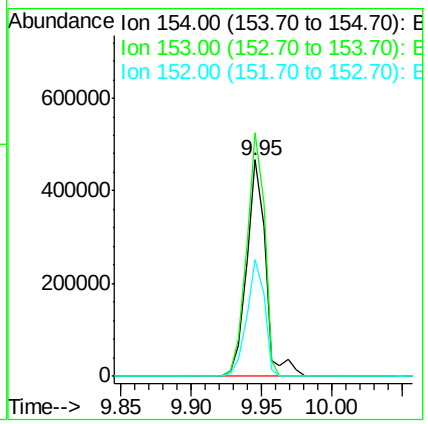


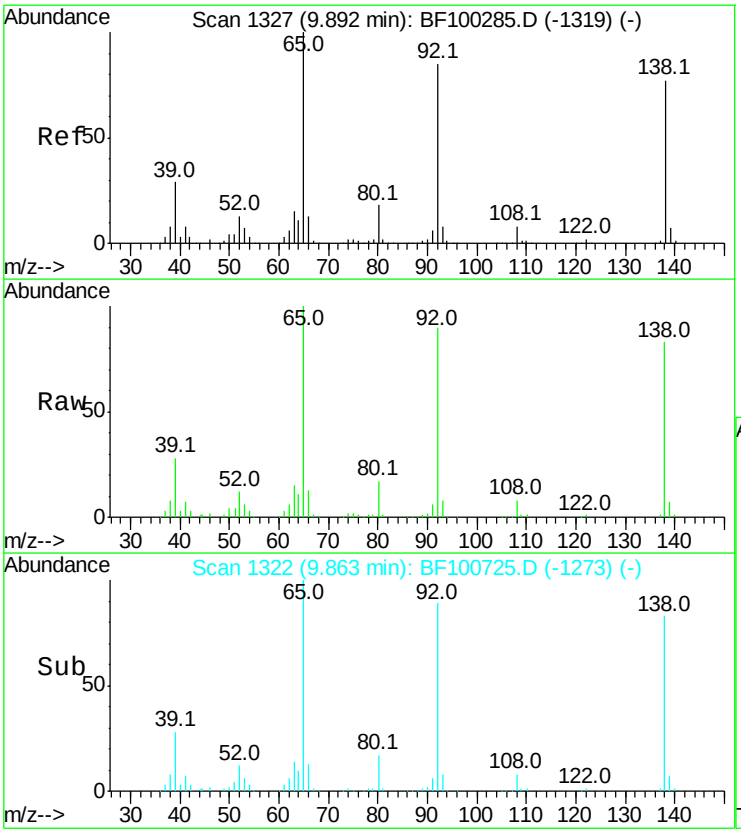
#51
Acenaphthene
Concen: 43.327 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 436119

Ion	Ratio	Lower	Upper
154	100		
153	112.5	91.2	136.8
152	53.8	43.8	65.8

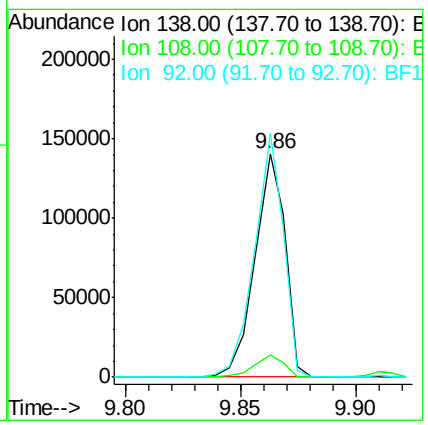


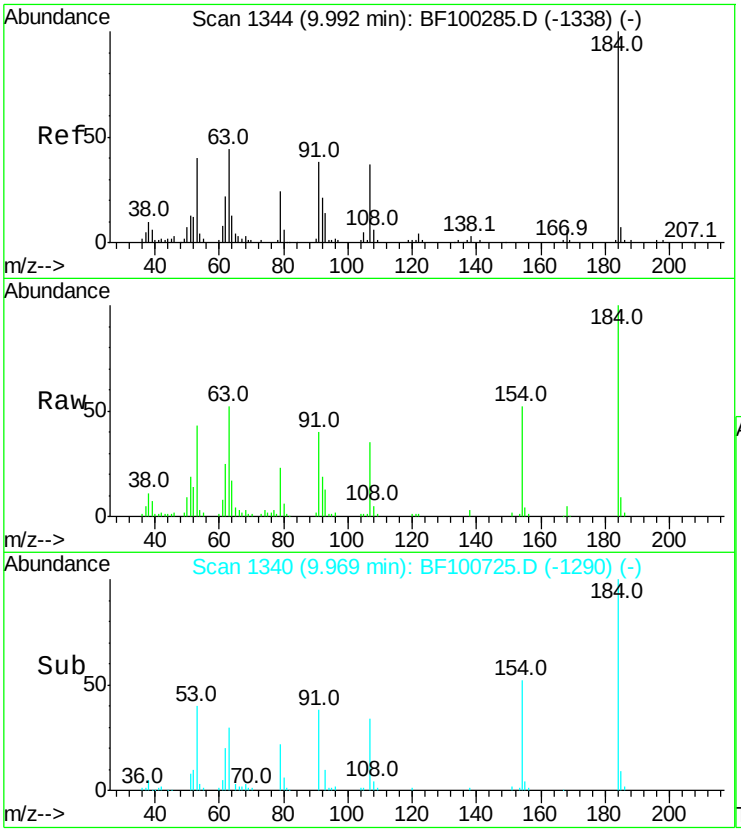


#52
3-Nitroaniline
Concen: 45.405 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:138 Resp: 128975

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	109.0	89.4	134.2



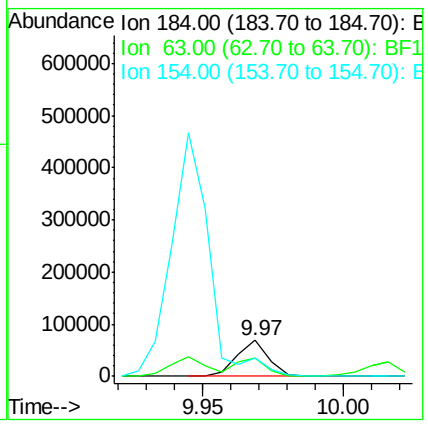


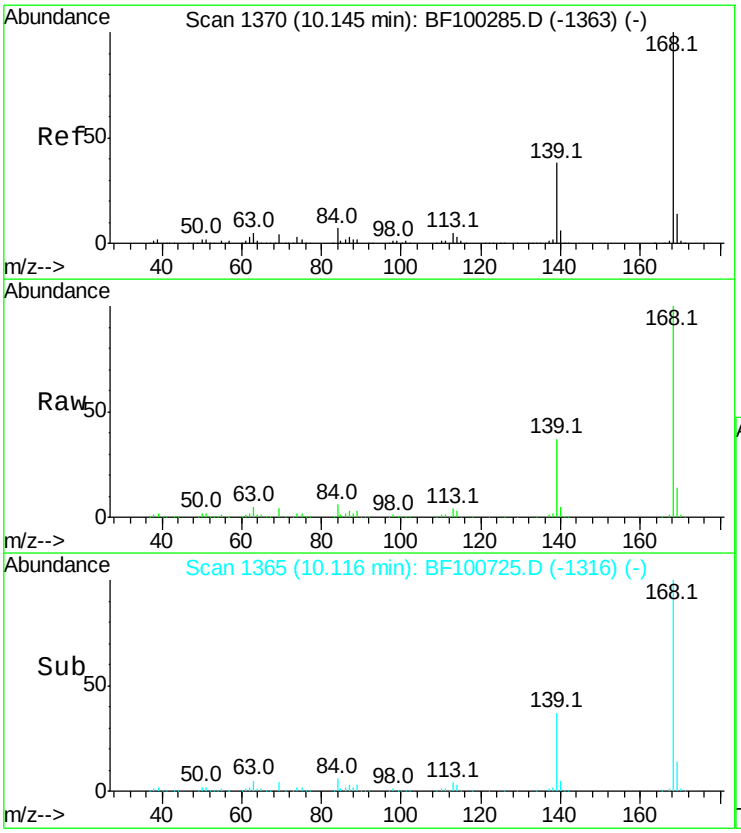
#53
2,4-Dinitrophenol
Concen: 59.388 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 54154

Ion	Ratio	Lower	Upper
184	100		
63	52.2	54.2	81.2#
154	51.7	184.0	276.0#

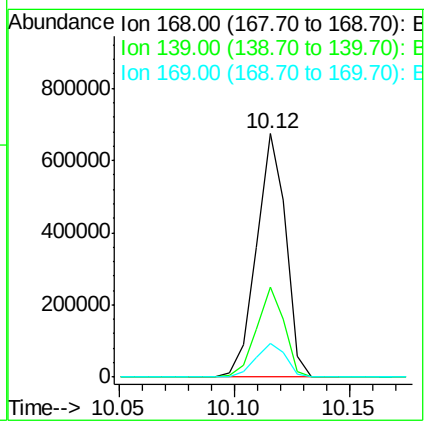


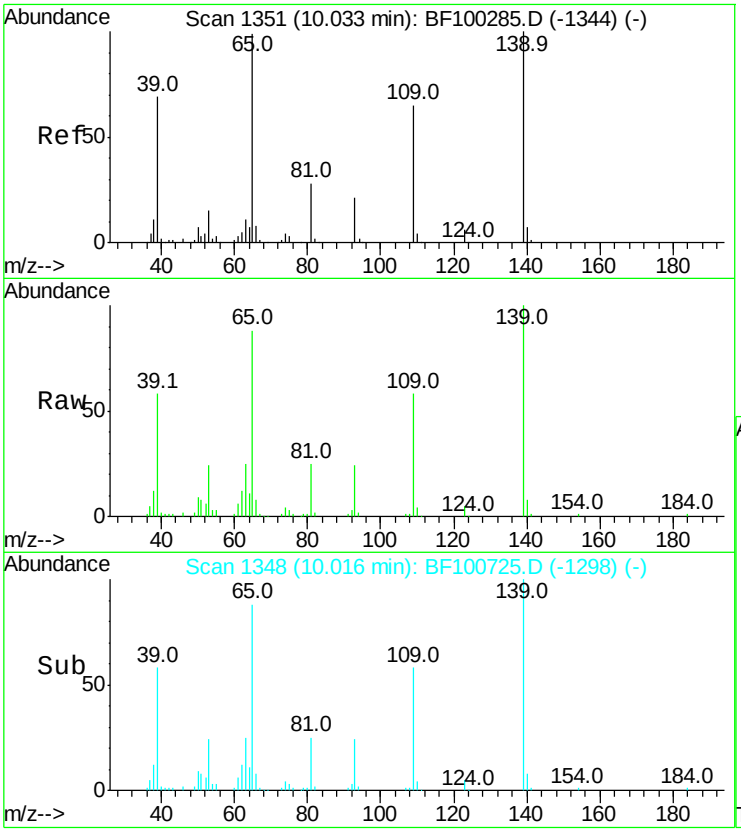


#54
Dibenzofuran
Concen: 42.264 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:168 Resp: 596246

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.1	45.1
169	14.1	10.9	16.3



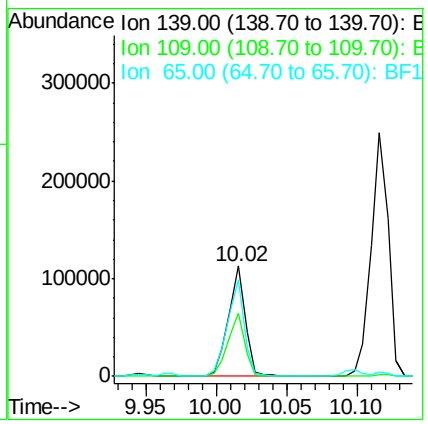


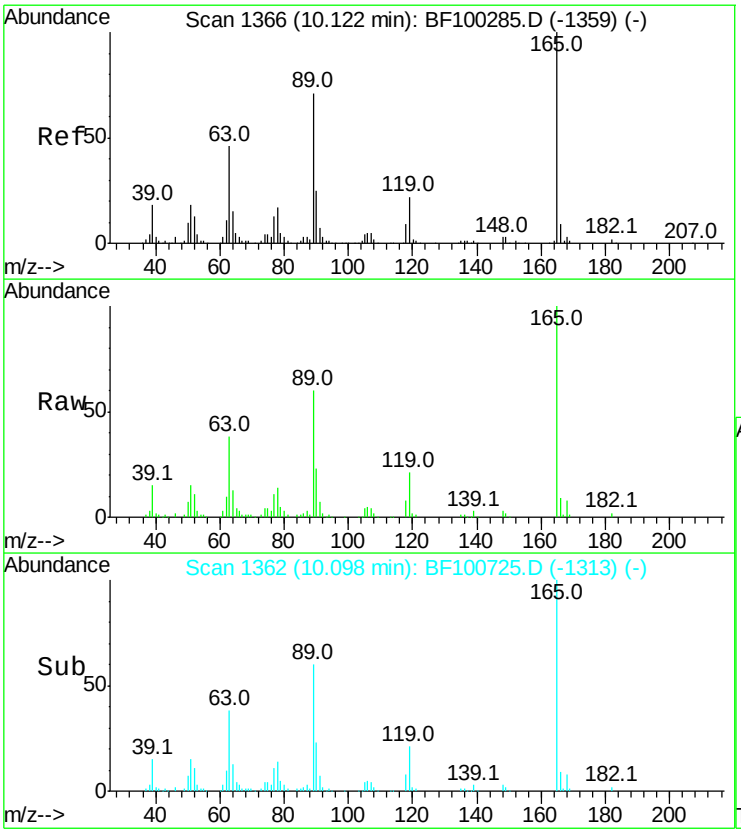
#55
4-Nitrophenol
Concen: 41.543 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 95818

Ion	Ratio	Lower	Upper
139	100		
109	57.6	48.4	88.4
65	88.2	72.6	112.6

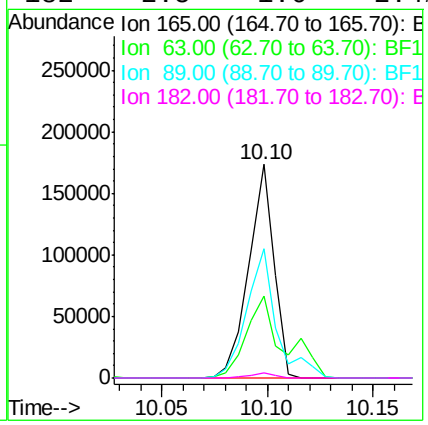


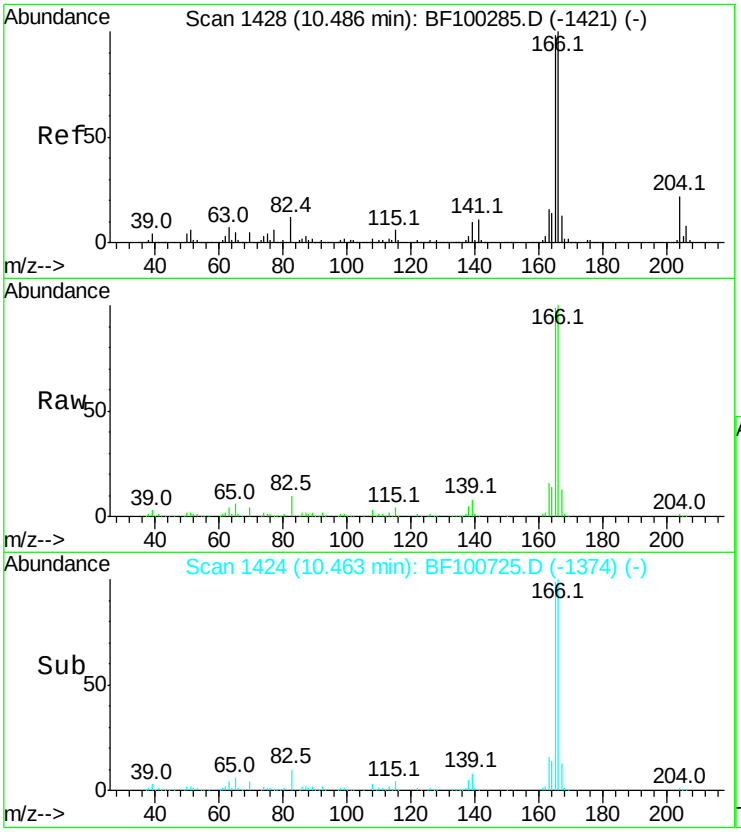


#56
2,4-Dinitrotoluene
Concen: 47.892 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:165 Resp: 145335

Ion	Ratio	Lower	Upper
165	100		
63	38.3	36.4	54.6
89	60.5	57.8	86.6
182	2.5	1.6	2.4#



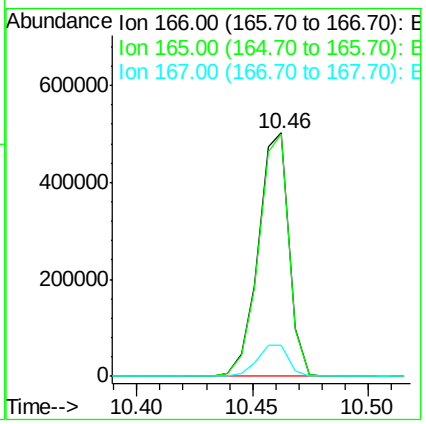


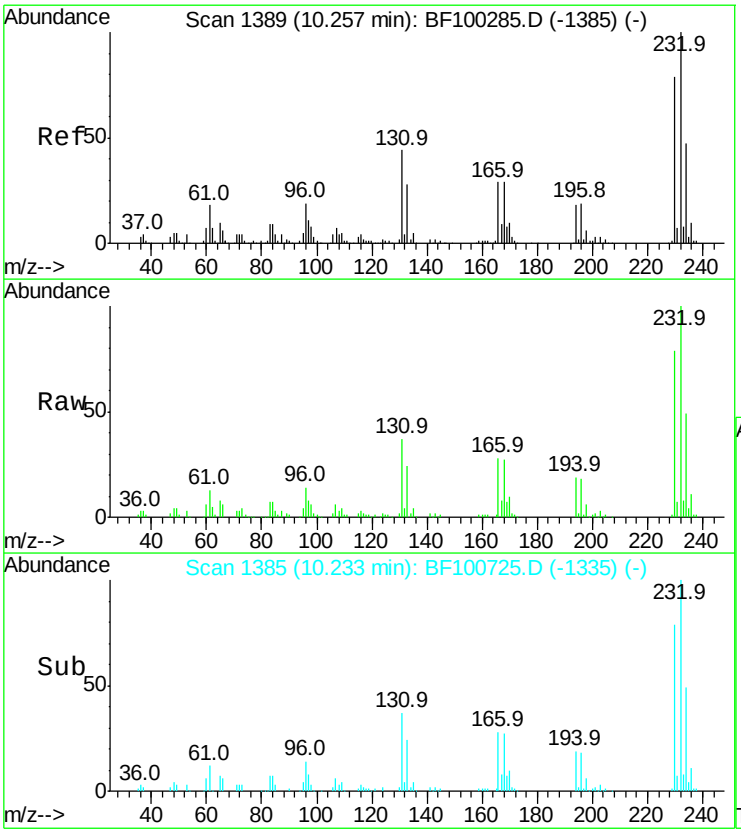
#57
Fluorene
Concen: 44.888 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 463908

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.8	119.8
167	12.9	10.6	16.0

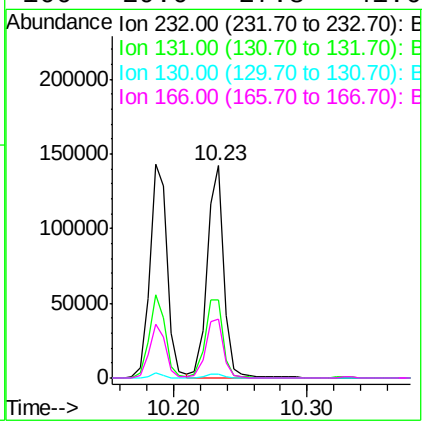


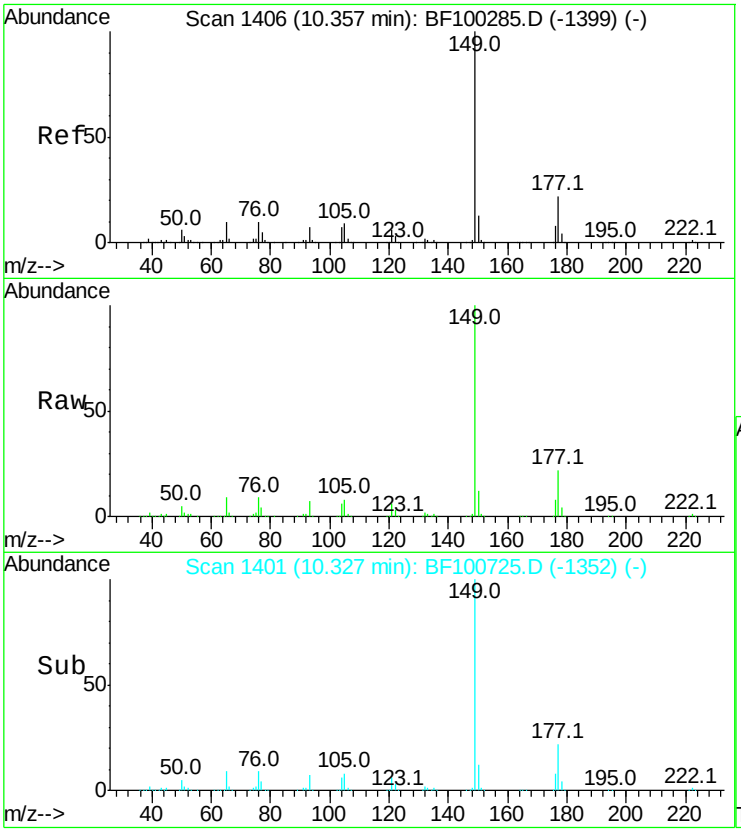


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.603 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:232 Resp: 123869

Ion	Ratio	Lower	Upper
232	100		
131	40.3	43.8	65.8#
130	1.9	2.1	3.1#
166	29.0	27.8	41.6



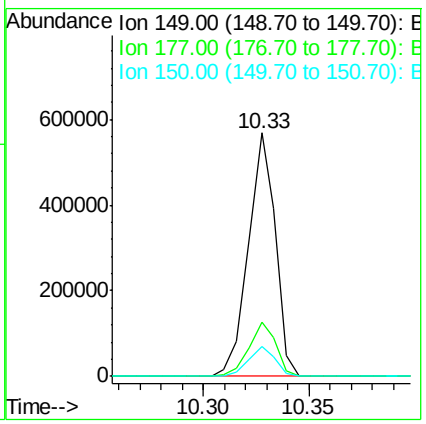


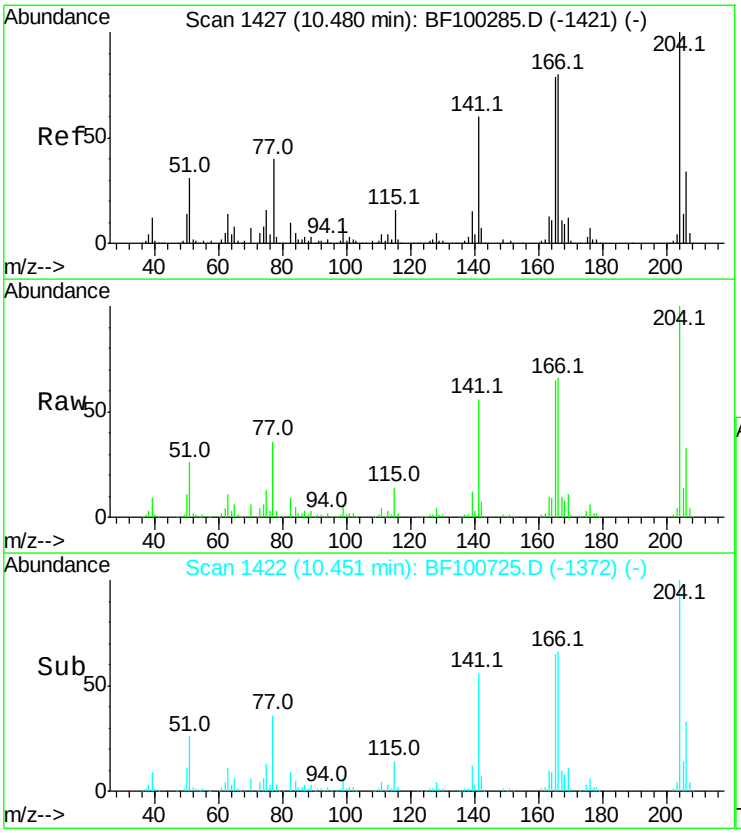
#59
Diethylphthalate
Concen: 41.537 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 505137

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.1	24.1
150	12.3	10.1	15.1

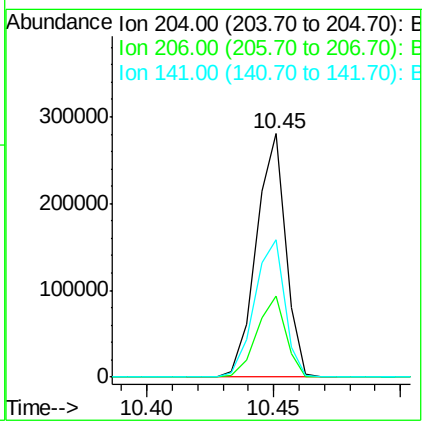


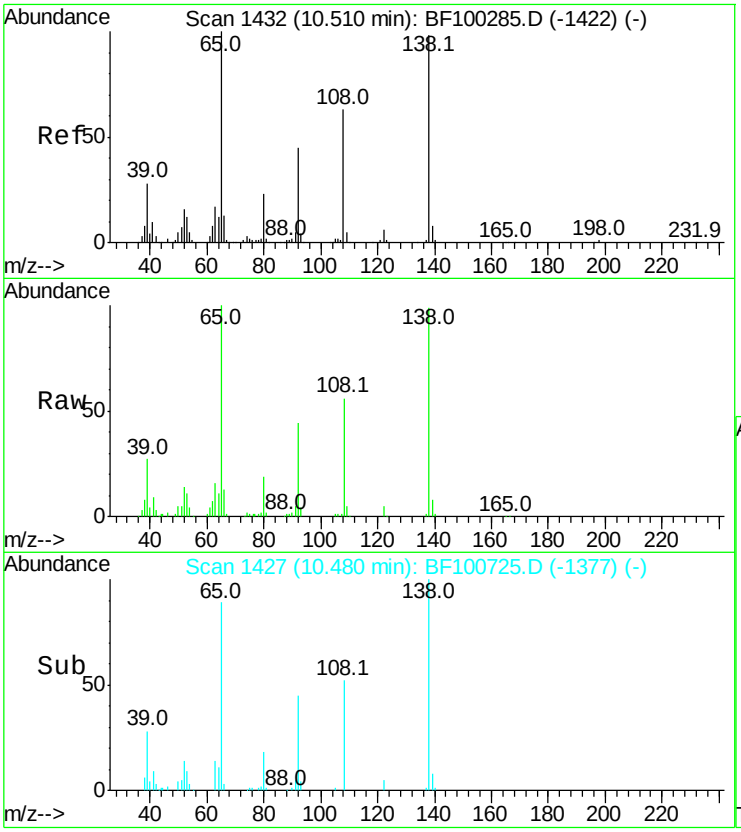


#60
4-Chlorophenyl-phenylether
Concen: 45.009 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:204 Resp: 228190

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	56.3	54.6	81.8



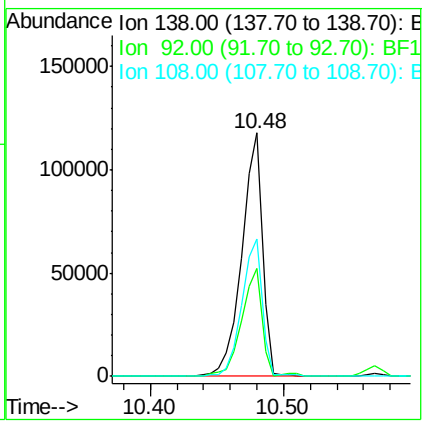


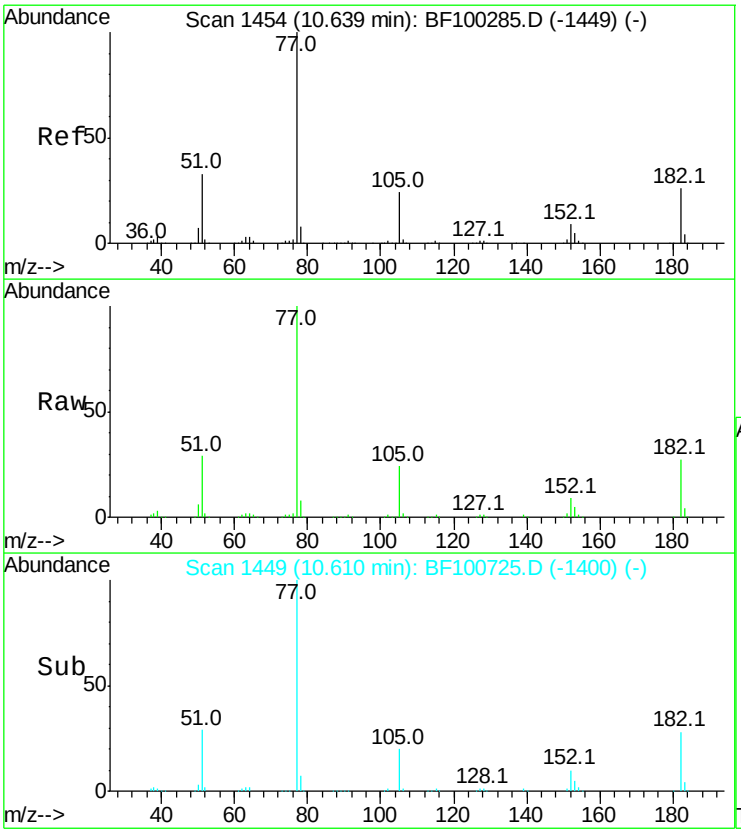
#61
4-Nitroaniline
Concen: 46.827 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 126125

Ion	Ratio	Lower	Upper
138	100		
92	44.6	30.2	70.2
108	56.6	52.5	92.5

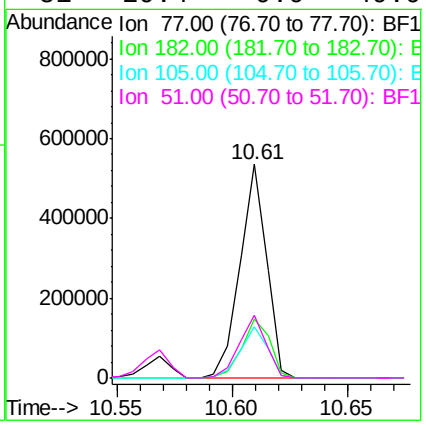


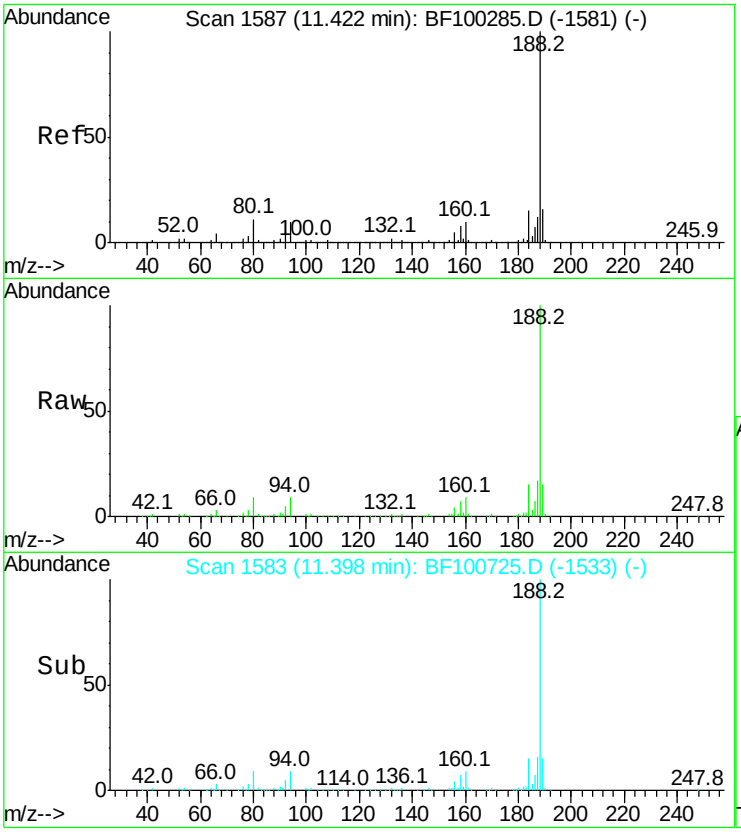


#62
Azobenzene
Concen: 37.816 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion: 77 Resp: 433142

Ion	Ratio	Lower	Upper
77	100		
182	27.5	1.7	41.7
105	24.1	3.0	43.0
51	29.4	9.9	49.9



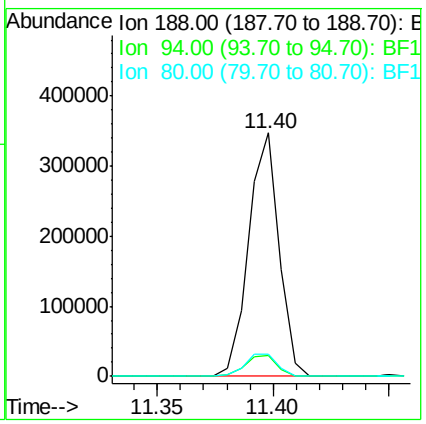


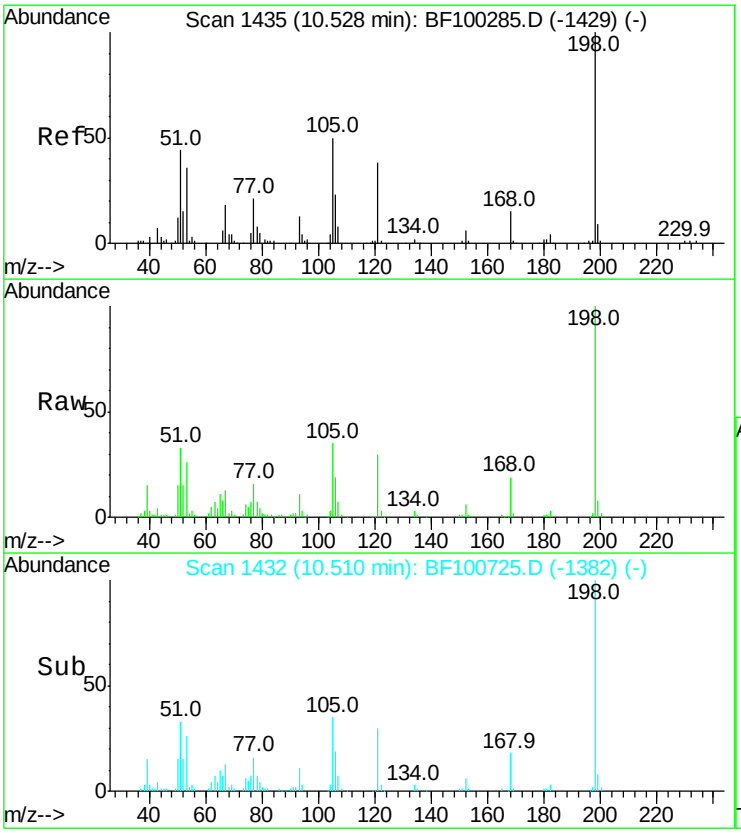
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 319614

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.5	12.7
80	9.3	9.2	13.8

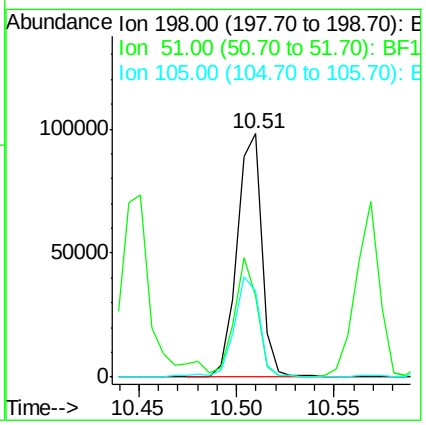


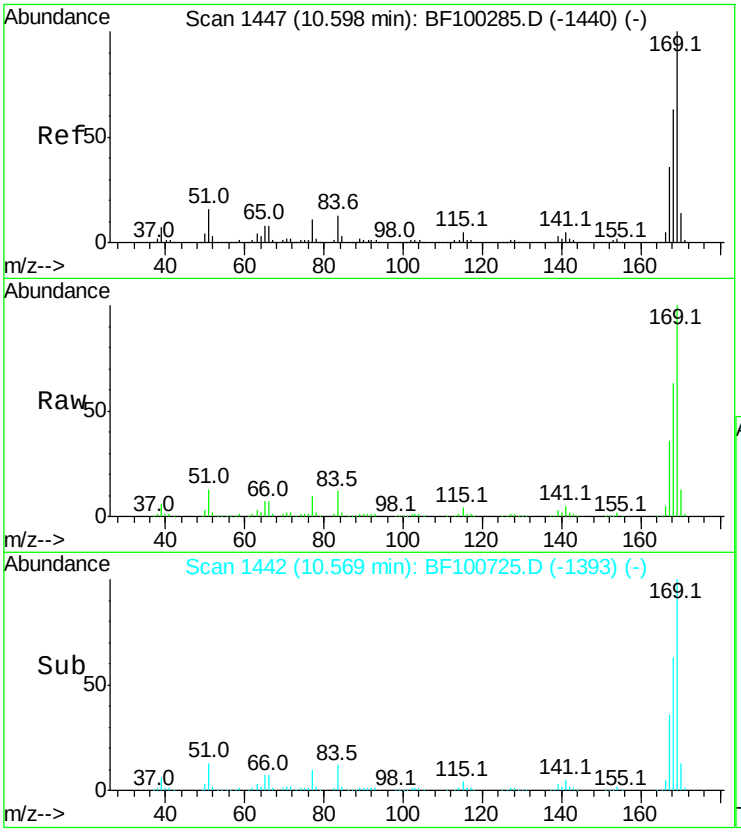


#64
4,6-Dinitro-2-methylphenol
Concen: 52.607 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:198 Resp: 86511

Ion	Ratio	Lower	Upper
198	100		
51	33.1	37.7	77.7#
105	35.4	36.3	76.3#



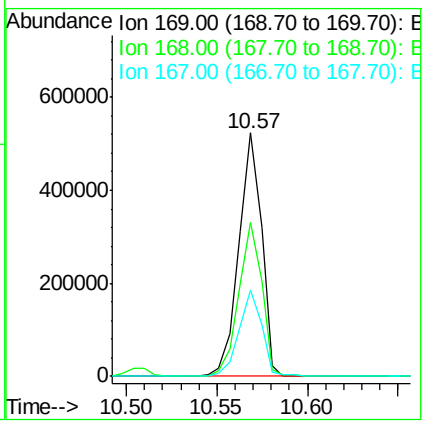


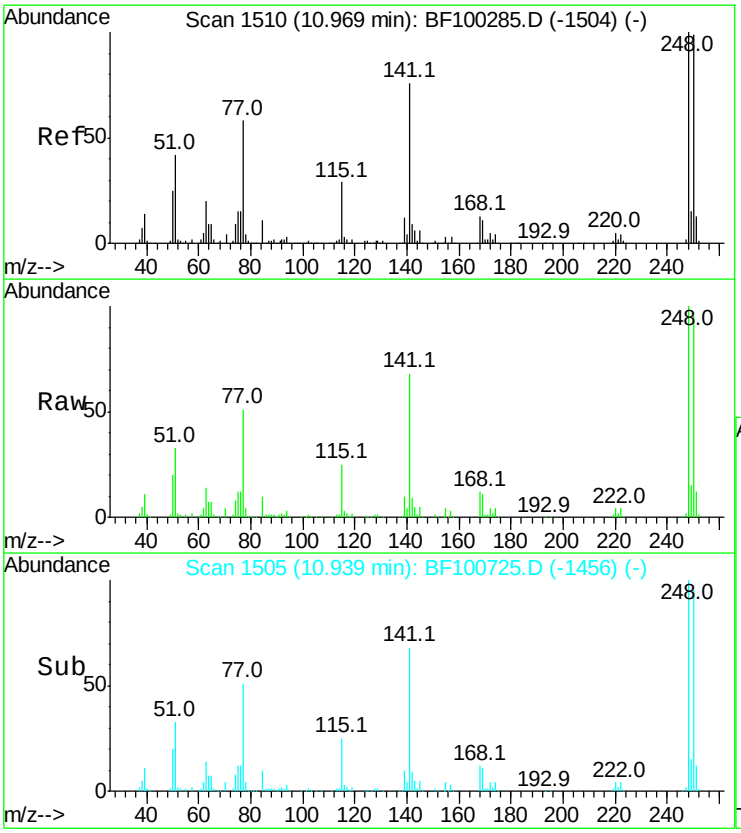
#65
n-Nitrosodiphenylamine
Concen: 41.077 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 456501

Ion	Ratio	Lower	Upper
169	100		
168	63.1	54.4	81.6
167	35.6	29.8	44.6

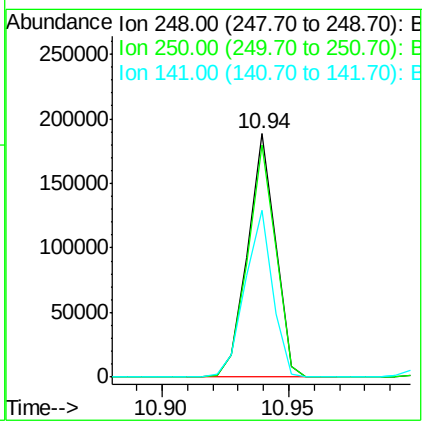


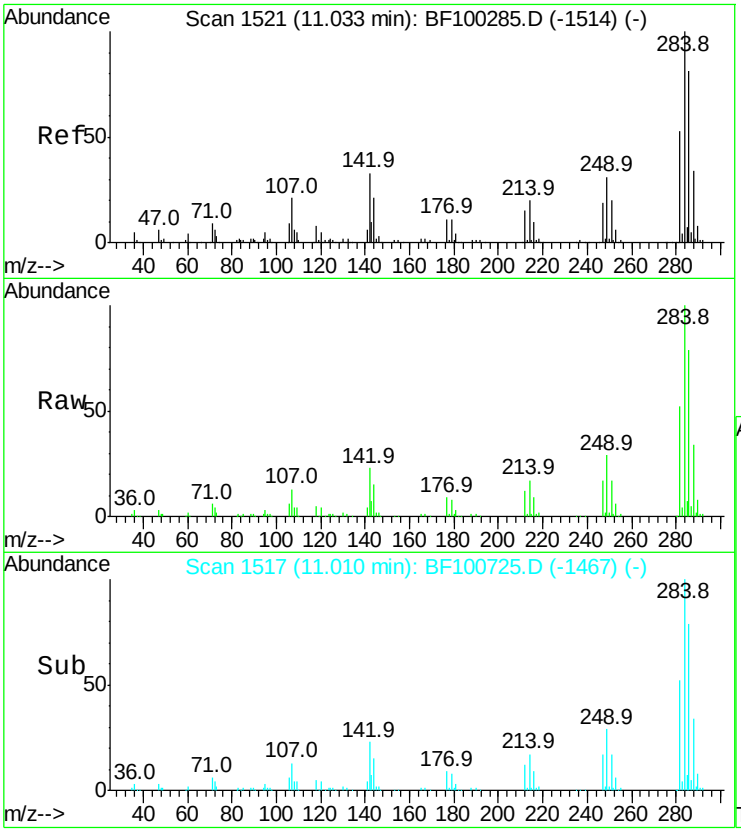


#66
4-Bromophenyl-phenylether
Concen: 42.361 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:248 Resp: 145138

Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.9	115.3
141	68.4	74.4	111.6#



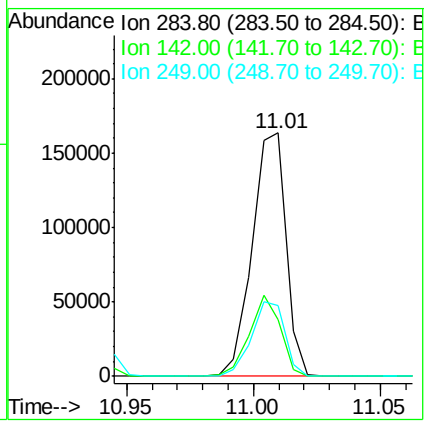


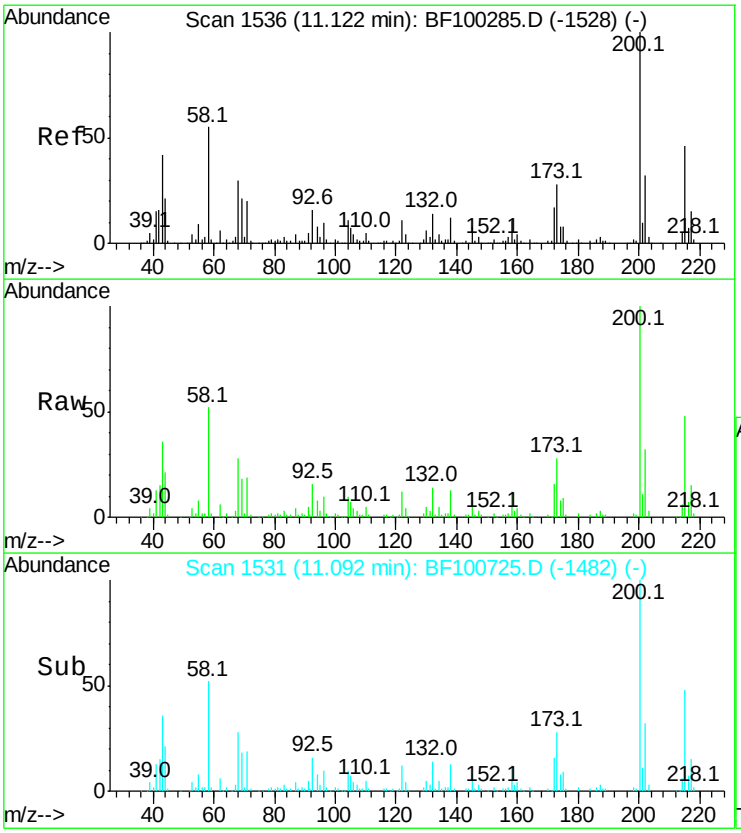
#67
Hexachlorobenzene
Concen: 42.637 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 152786

Ion	Ratio	Lower	Upper
284	100		
142	23.1	34.6	52.0#
249	29.0	24.8	37.2

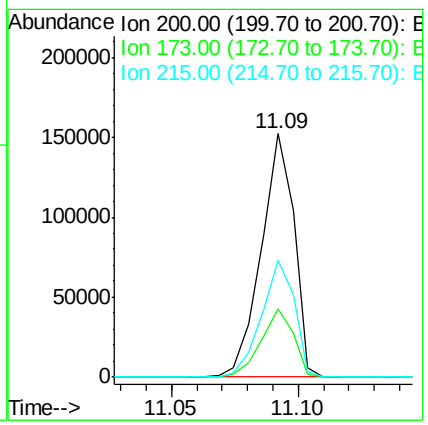


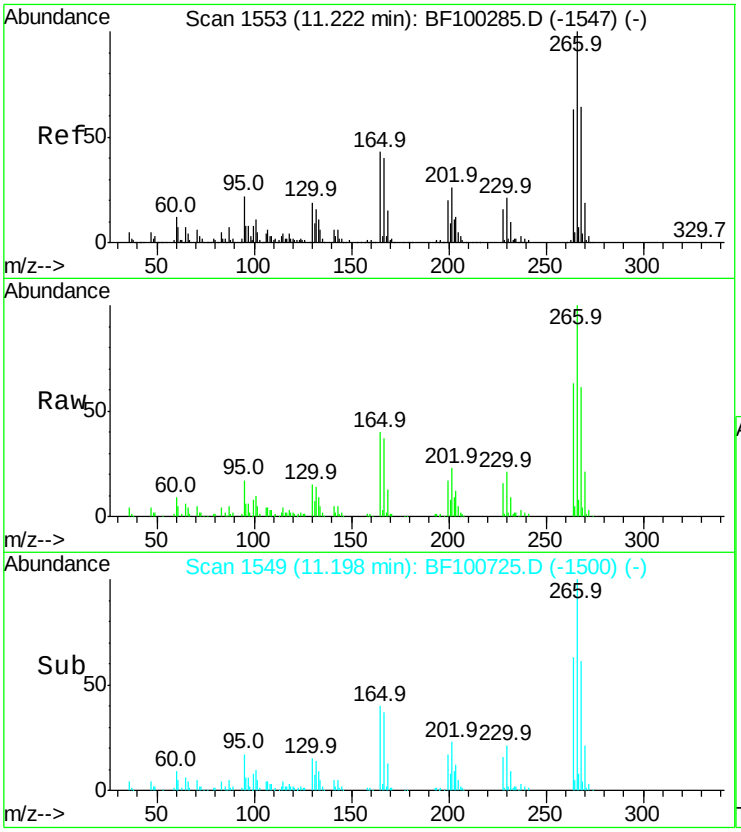


#68
Atrazine
Concen: 41.191 ng
RT: 11.09 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:200 Resp: 138567

Ion	Ratio	Lower	Upper
200	100		
173	28.1	8.6	48.6
215	47.8	25.1	65.1



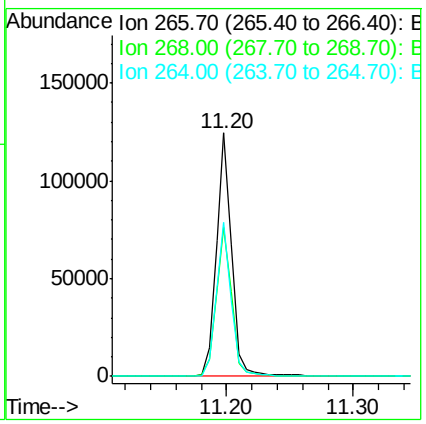


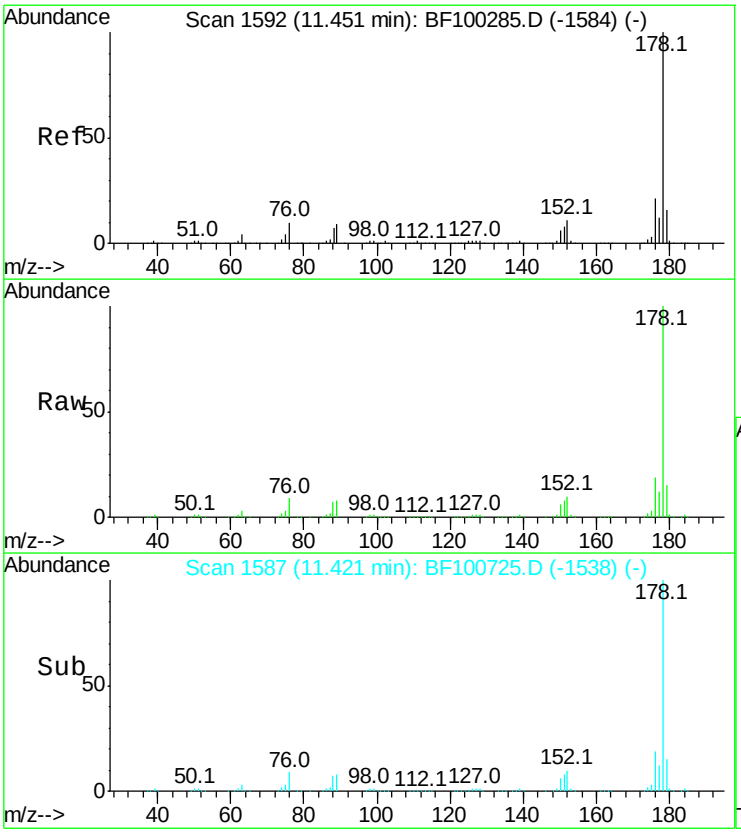
#69
Pentachlorophenol
Concen: 41.455 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 106518

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	63.3	49.5	74.3

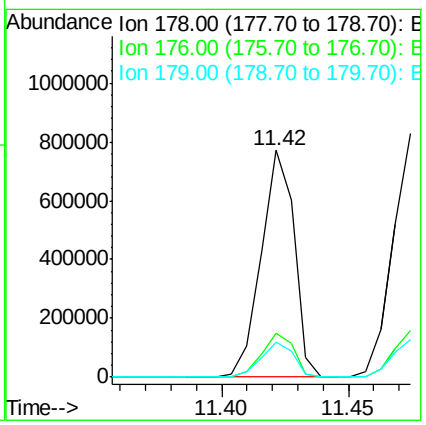


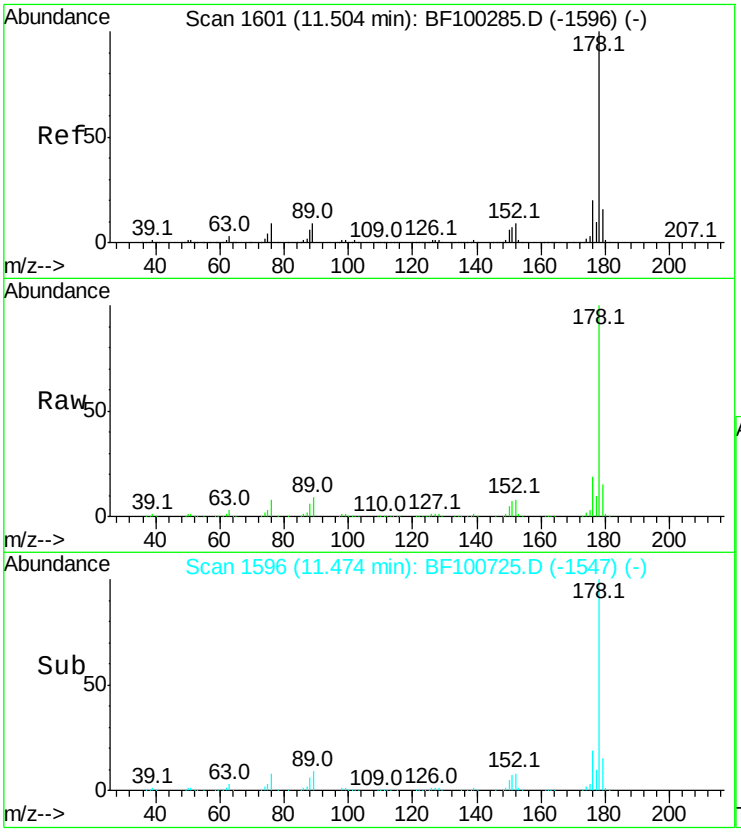


#70
Phenanthrene
Concen: 41.846 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:178 Resp: 704188

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.4	13.0	19.6



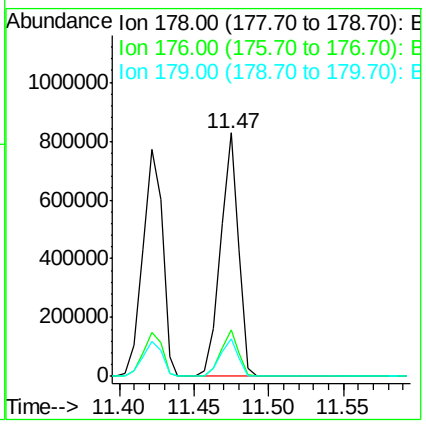


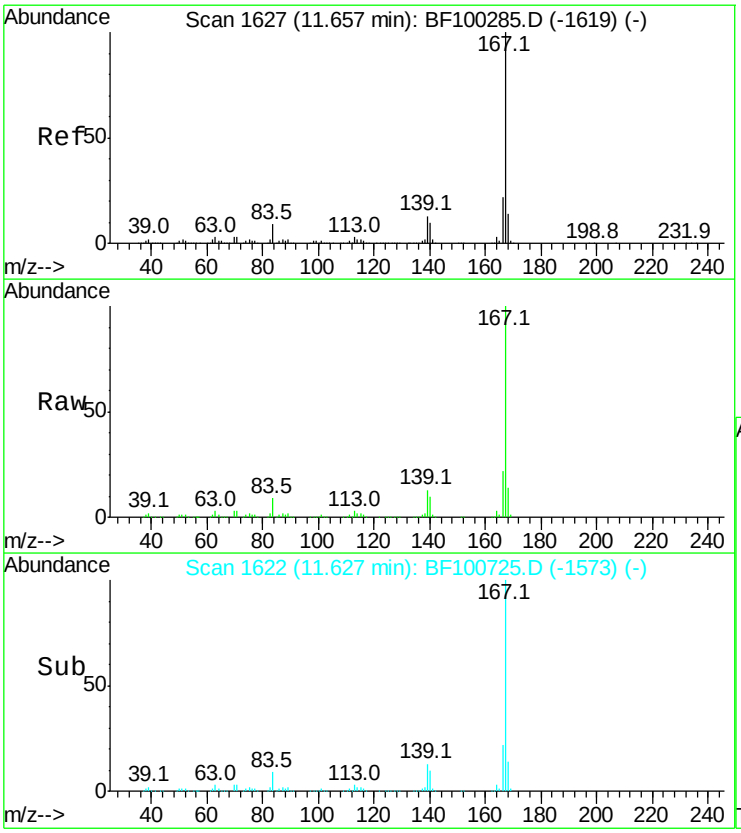
#71
Anthracene
Concen: 41.326 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 705558

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

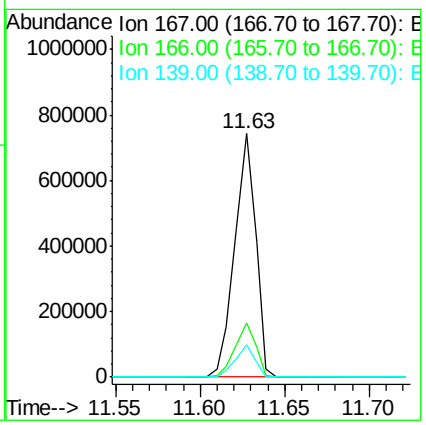


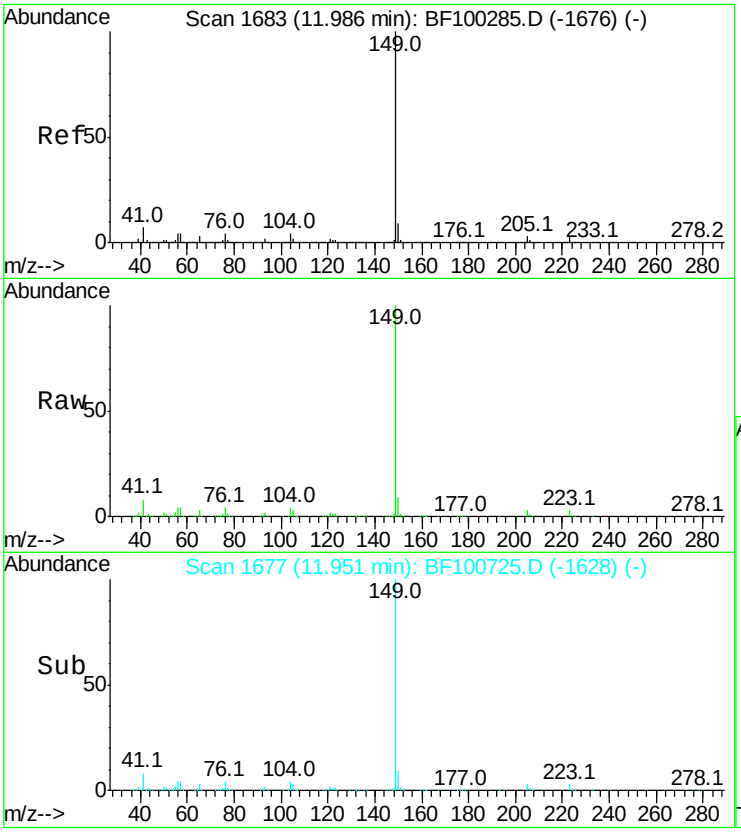


#72
Carbazole
Concen: 40.720 ng
RT: 11.63 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:167 Resp: 641482

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.1	10.9	16.3



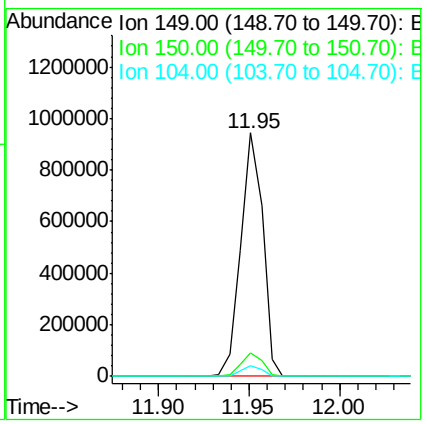


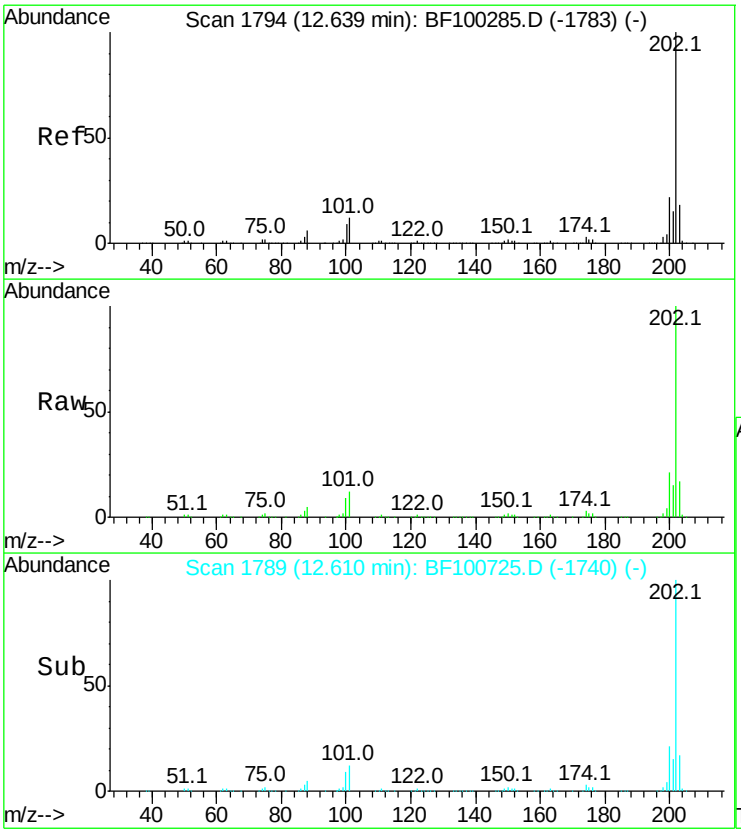
#73
Di-n-butylphthalate
Concen: 43.175 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 795946

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.2	3.8	5.8

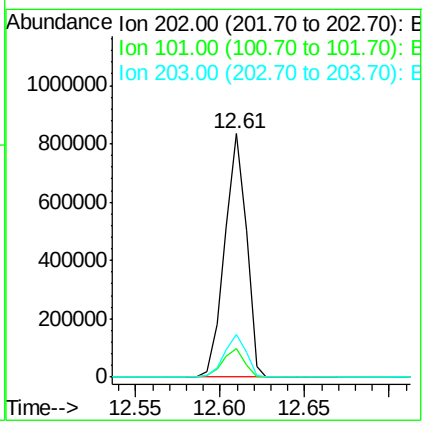


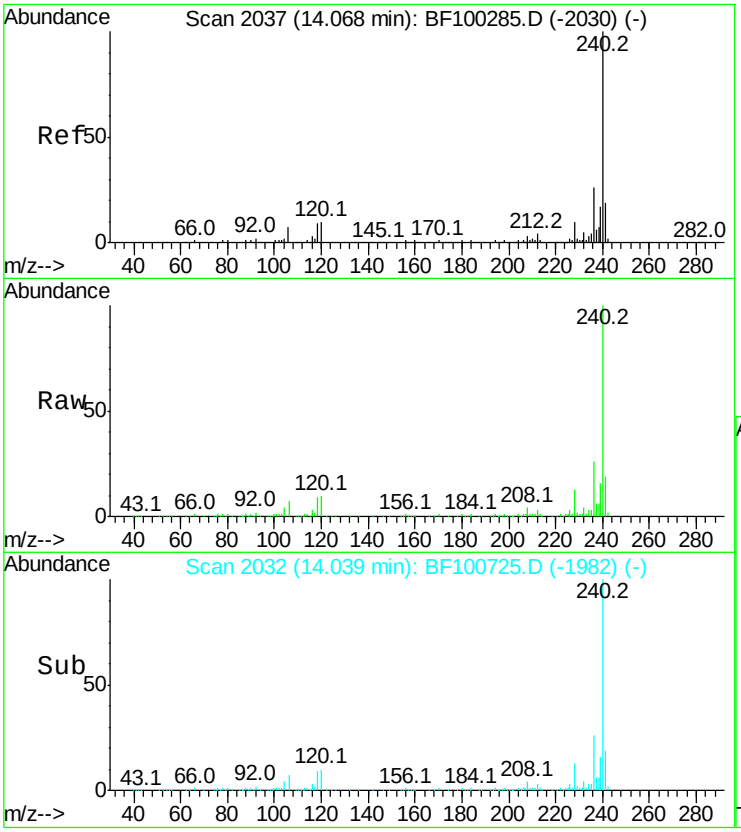


#74
Fluoranthene
Concen: 41.412 ng
RT: 12.61 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:202 Resp: 738561

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	34.1
203	17.5	0.0	38.1



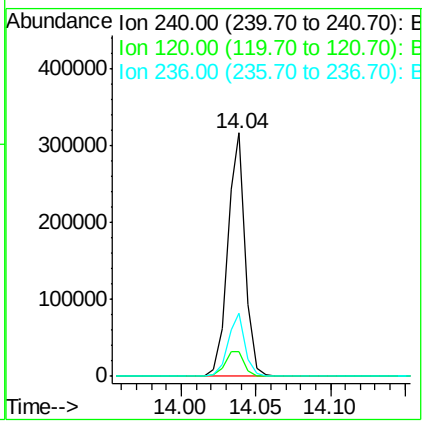


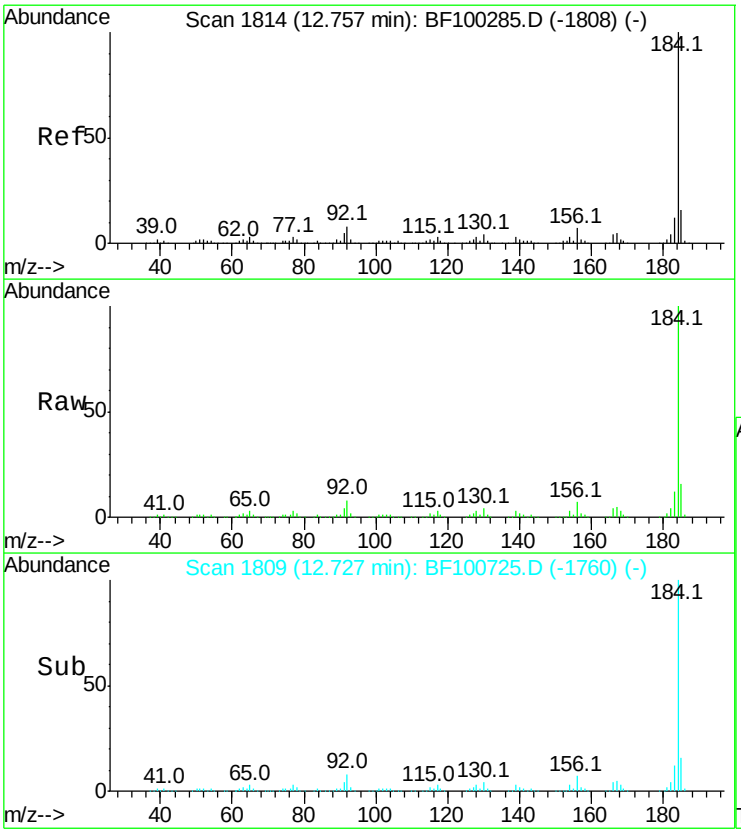
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 262654

Ion	Ratio	Lower	Upper
240	100		
120	9.9	9.5	14.3
236	25.9	20.7	31.1

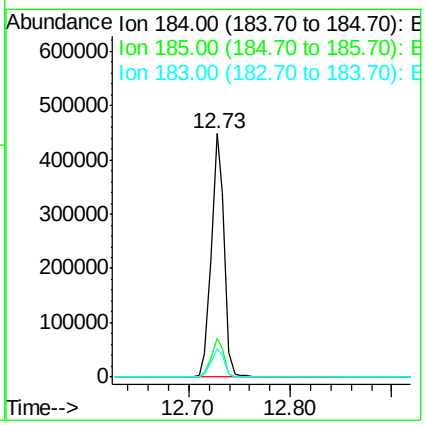


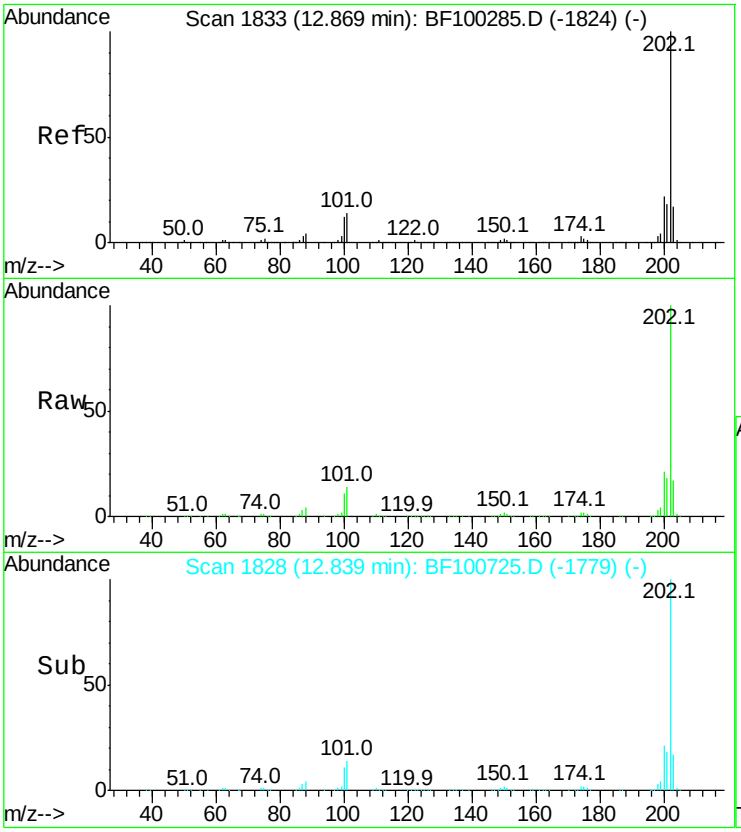


#76
Benzidine
Concen: 37.362 ng
RT: 12.73 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:184 Resp: 392998

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	18.8
183	11.9	9.3	13.9



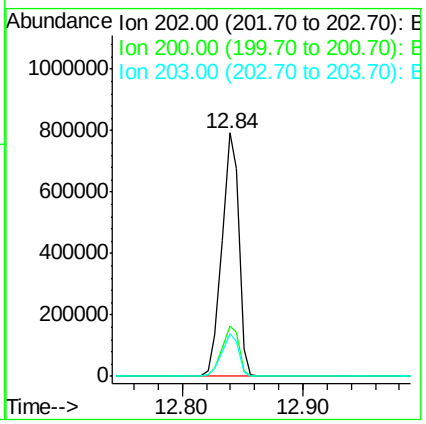


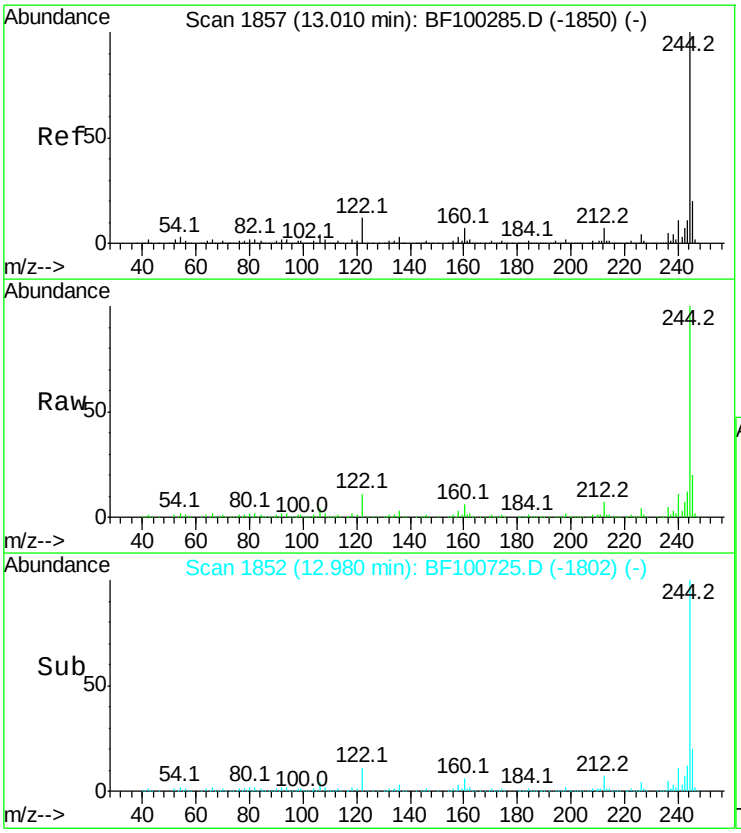
#77
Pyrene
Concen: 40.882 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 765431

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.4	26.2
203	17.3	14.3	21.5

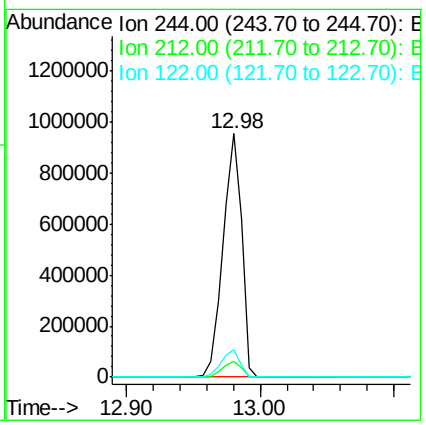


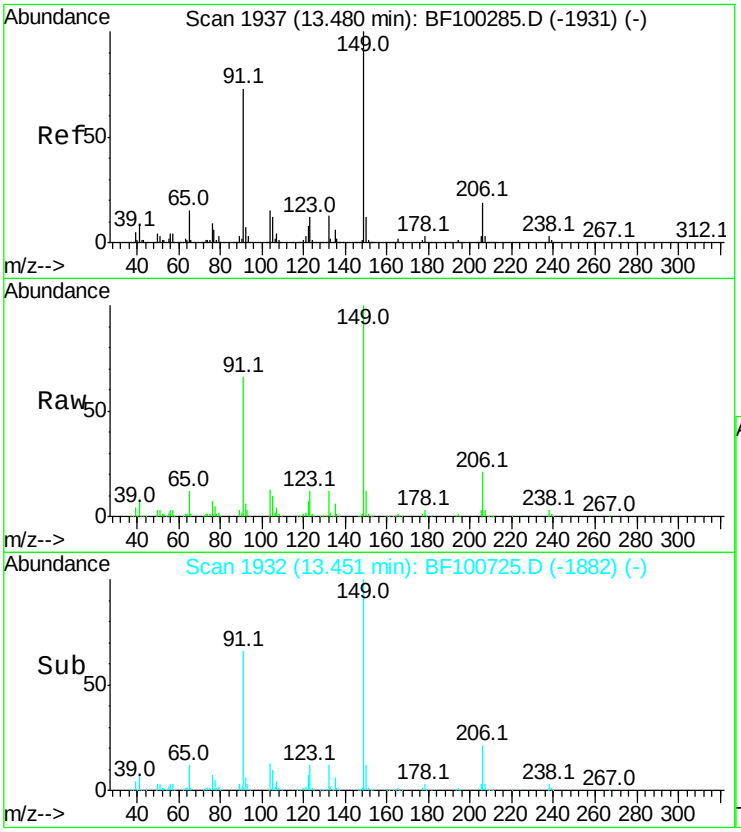


#78
Terphenyl-d14
Concen: 82.516 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:244 Resp: 943256

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.4	11.0	16.4



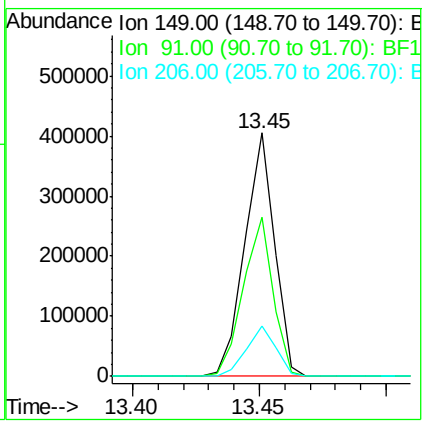


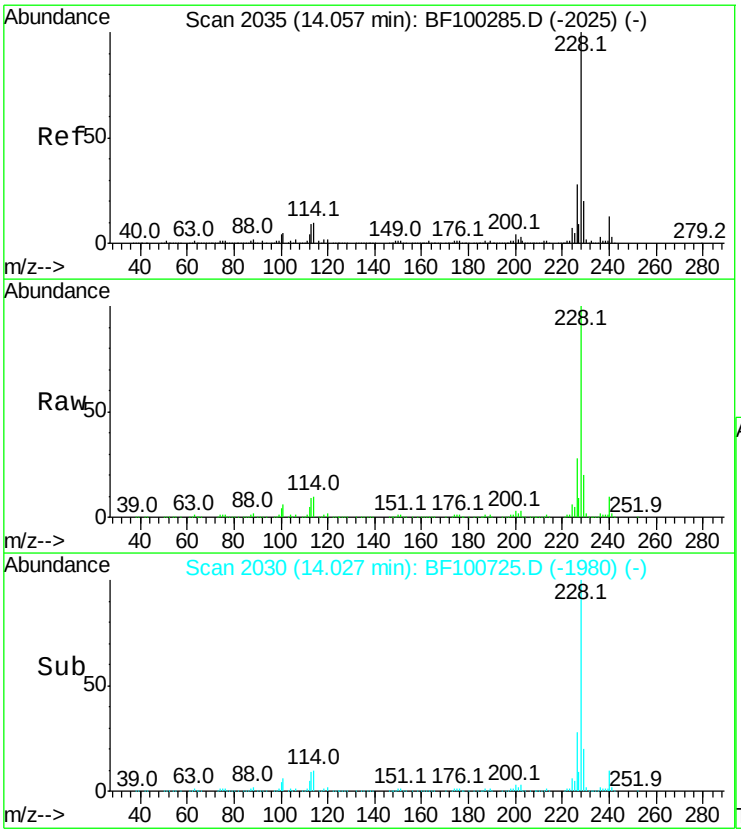
#79
Butylbenzylphthalate
Concen: 43.425 ng
RT: 13.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 331573

Ion	Ratio	Lower	Upper
149	100		
91	65.6	56.8	85.2
206	20.9	14.1	21.1

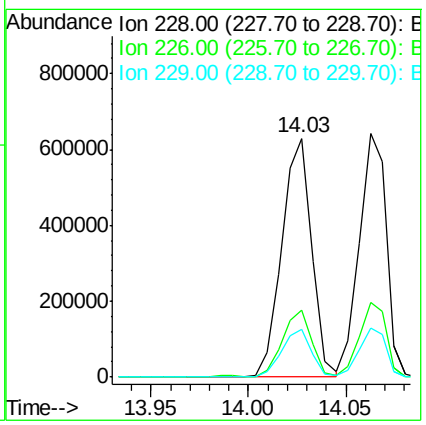


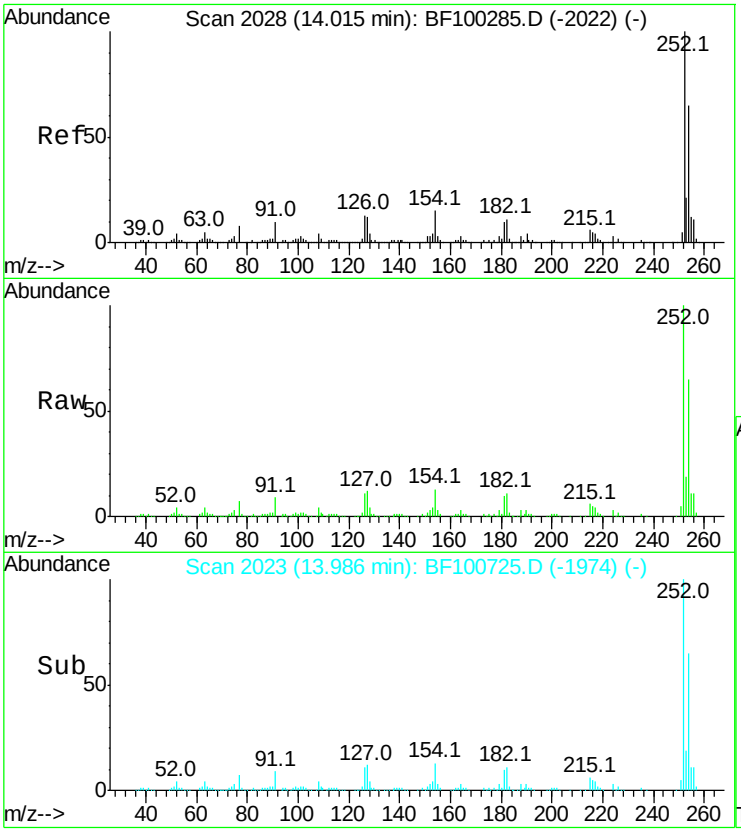


#80
Benzo(a)anthracene
Concen: 41.993 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:228 Resp: 664200

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.2	15.8	23.6



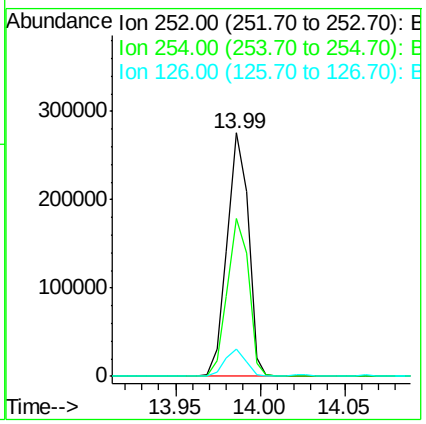


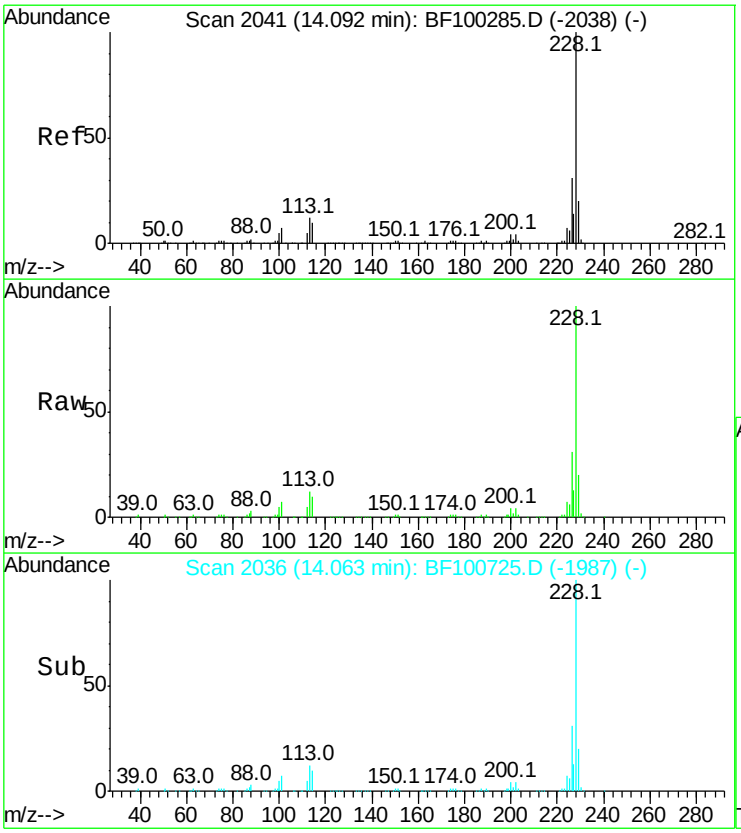
#81
3,3'-Dichlorobenzidine
Concen: 42.754 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 242286

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.4	75.6
126	11.4	11.3	16.9

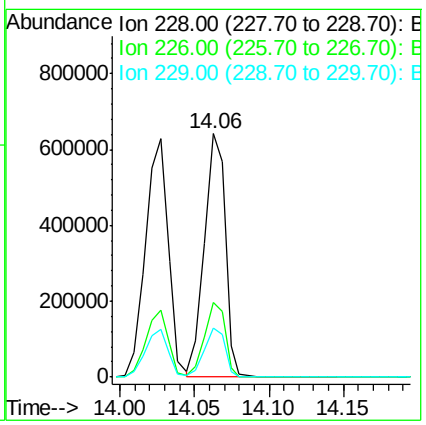


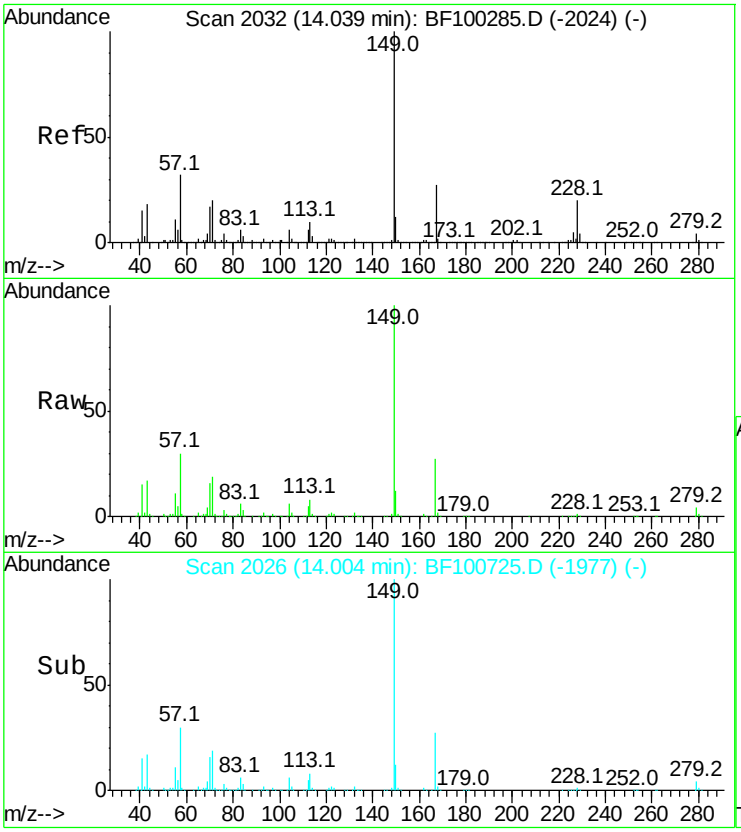


#82
Chrysene
Concen: 40.636 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:228 Resp: 622401

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.0	16.2	24.4



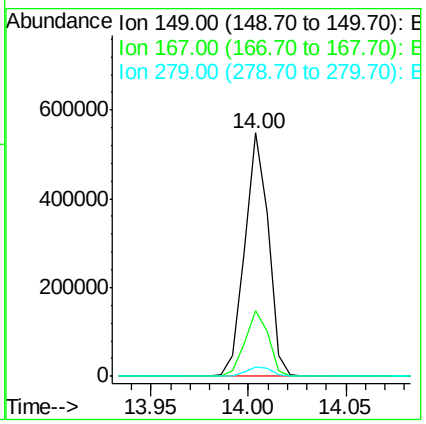


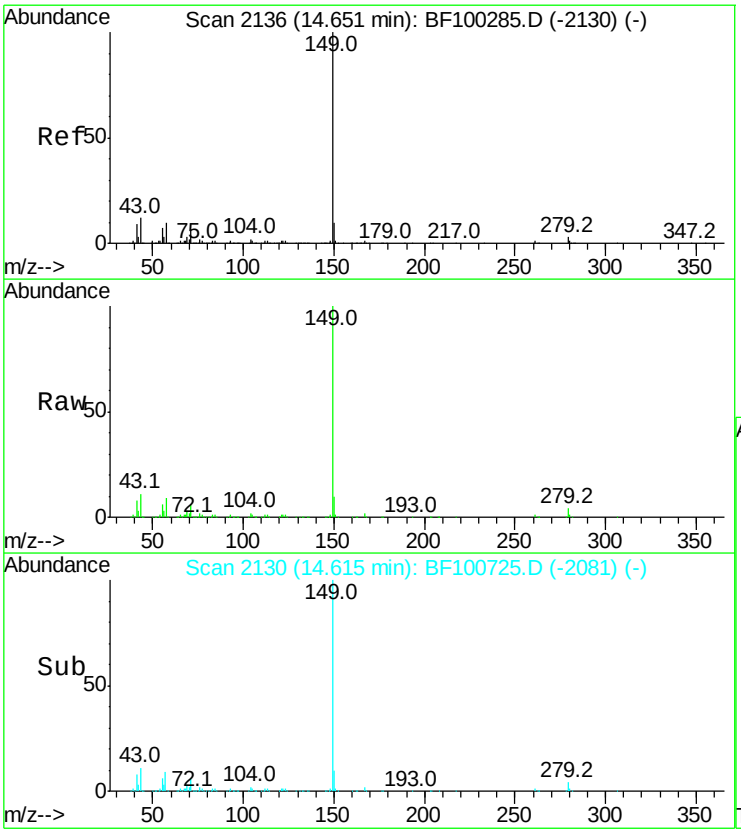
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.773 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 459674

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	3.7	3.0	4.4

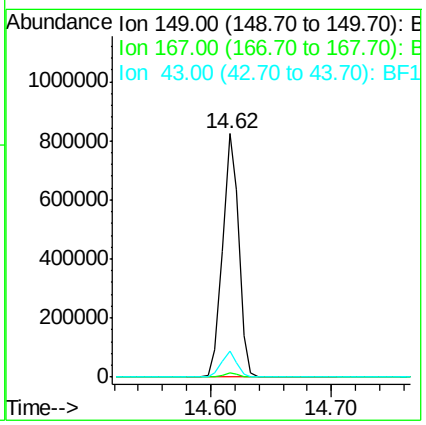


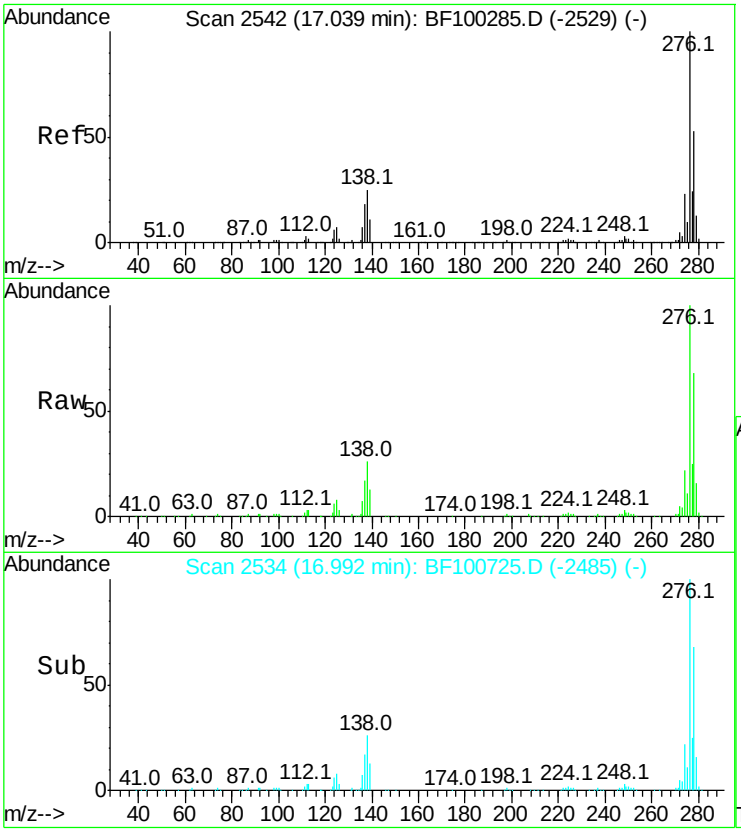


#84
Di-n-octyl phthalate
Concen: 43.951 ng
RT: 14.62 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:149 Resp: 758260

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.0	8.4	12.6



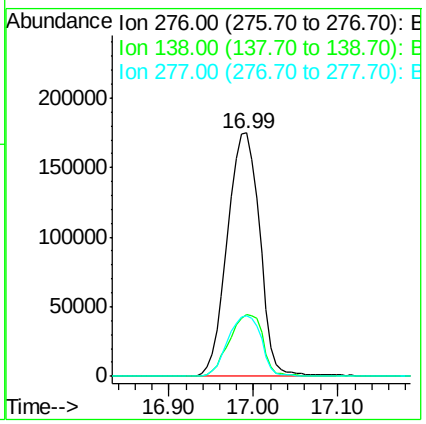


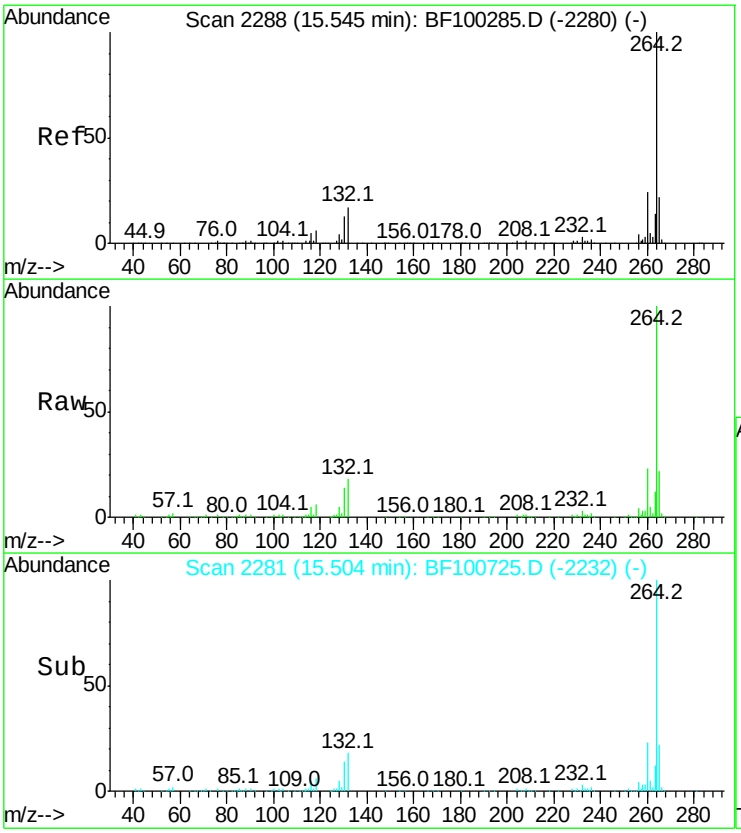
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.525 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 464887

Ion	Ratio	Lower	Upper
276	100		
138	26.7	25.0	37.6
277	25.8	20.1	30.1

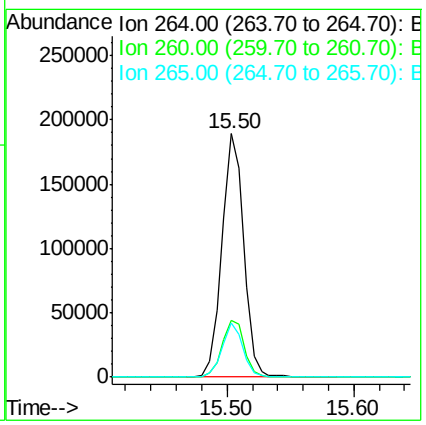


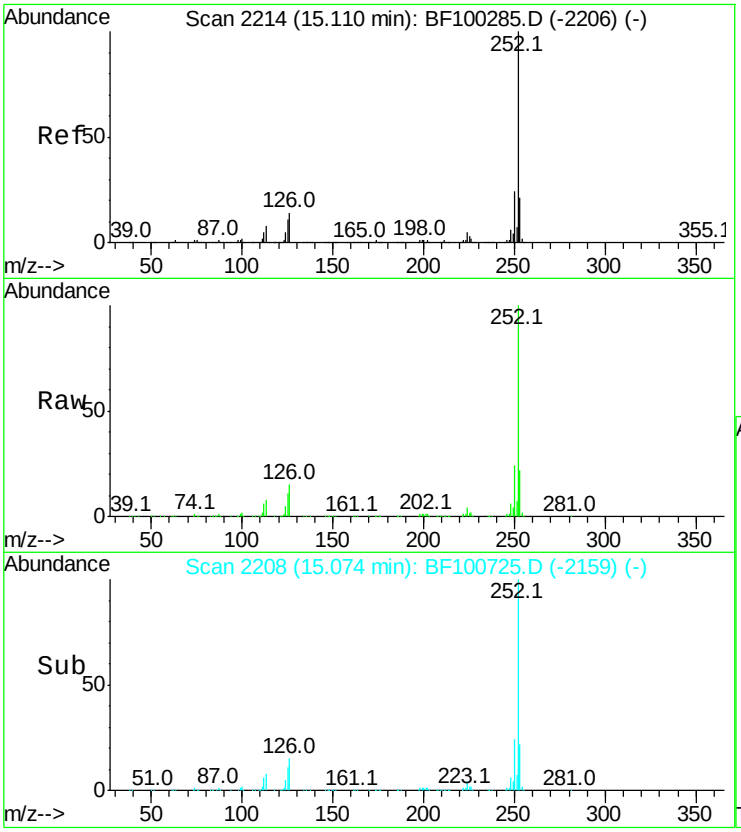


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:264 Resp: 225217

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	22.2	17.5	26.3



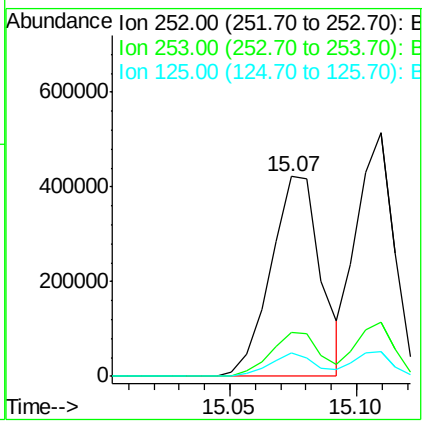


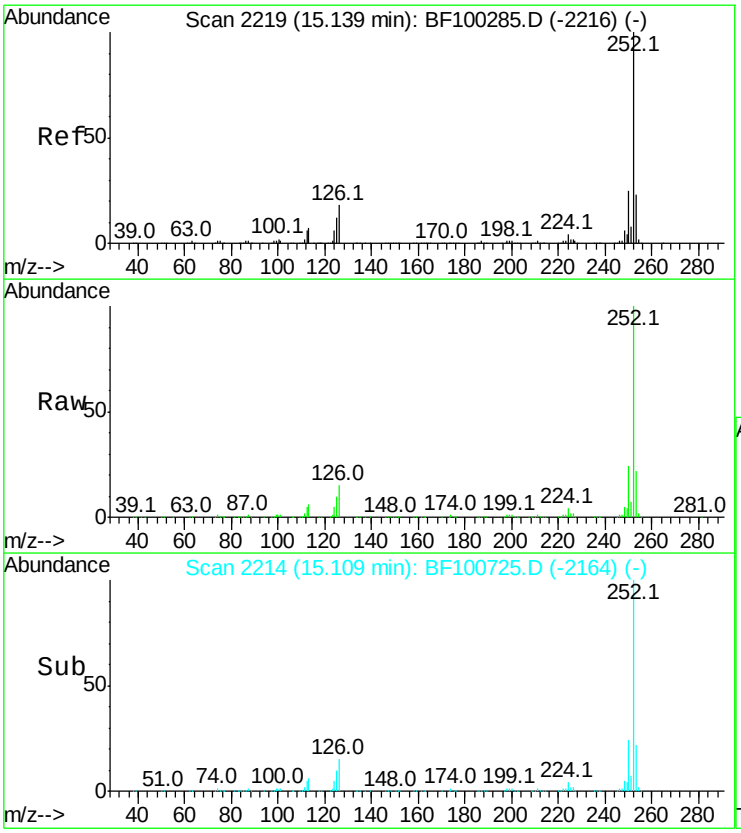
#87
Benzo(b)fluoranthene
Concen: 43.431 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 579491

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	11.5	9.0	13.6

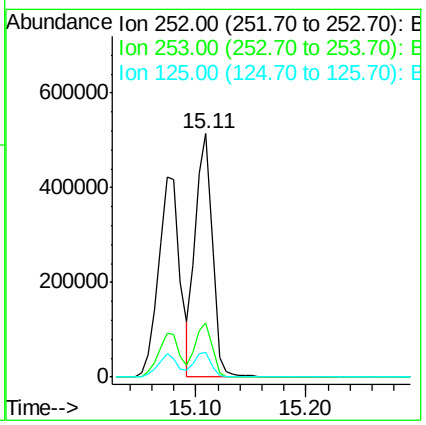


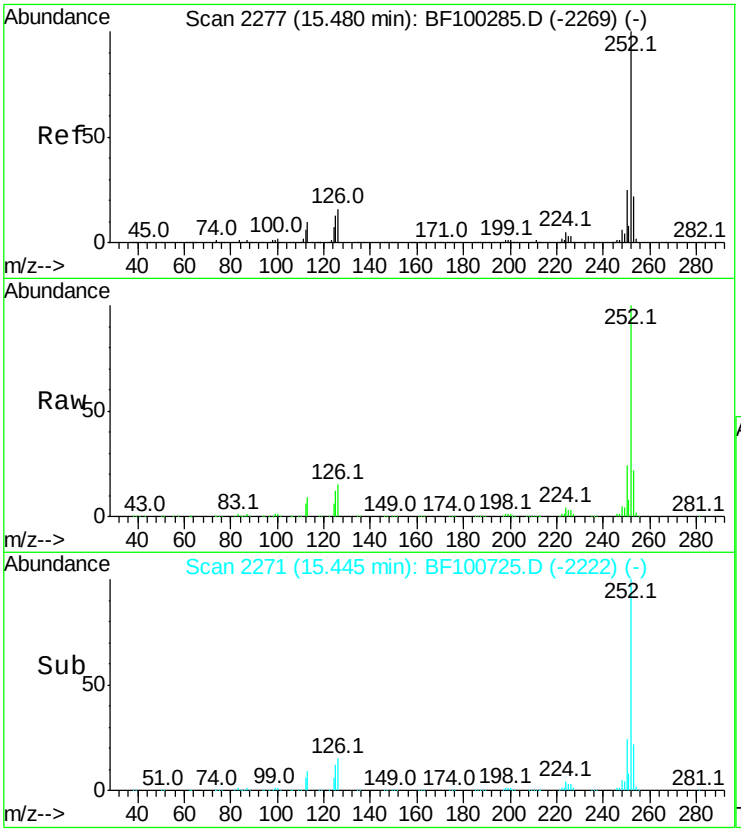


#88
Benzo(k)fluoranthene
Concen: 42.375 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:252 Resp: 534222

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	10.3	10.2	15.2



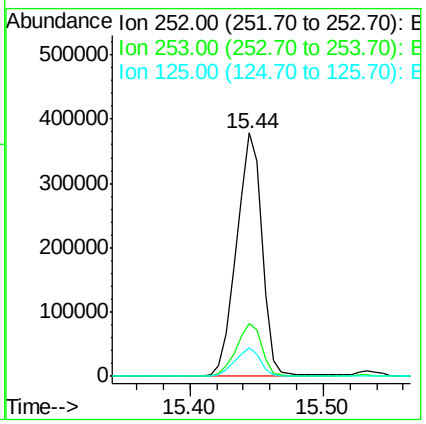


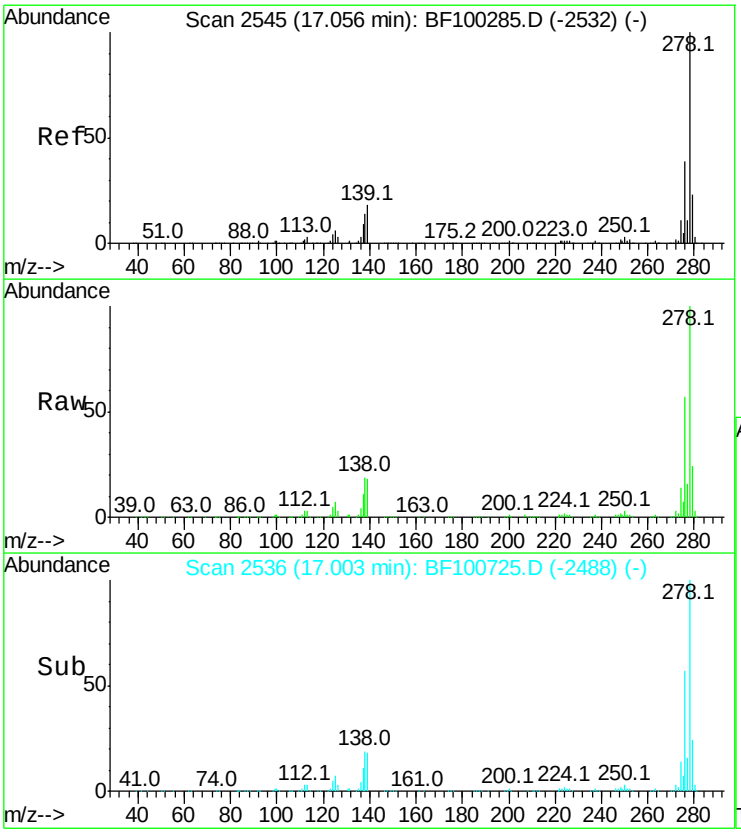
#89
Benzo(a)pyrene
Concen: 42.462 ng
RT: 15.44 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 502276

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	12.0	9.8	14.6

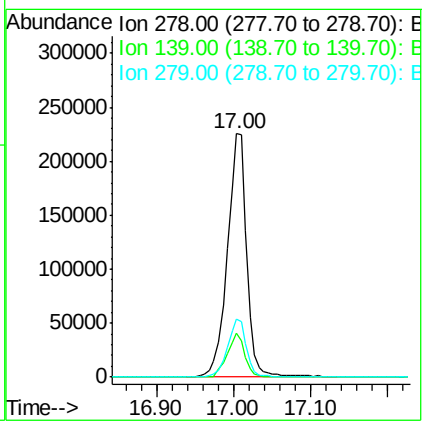


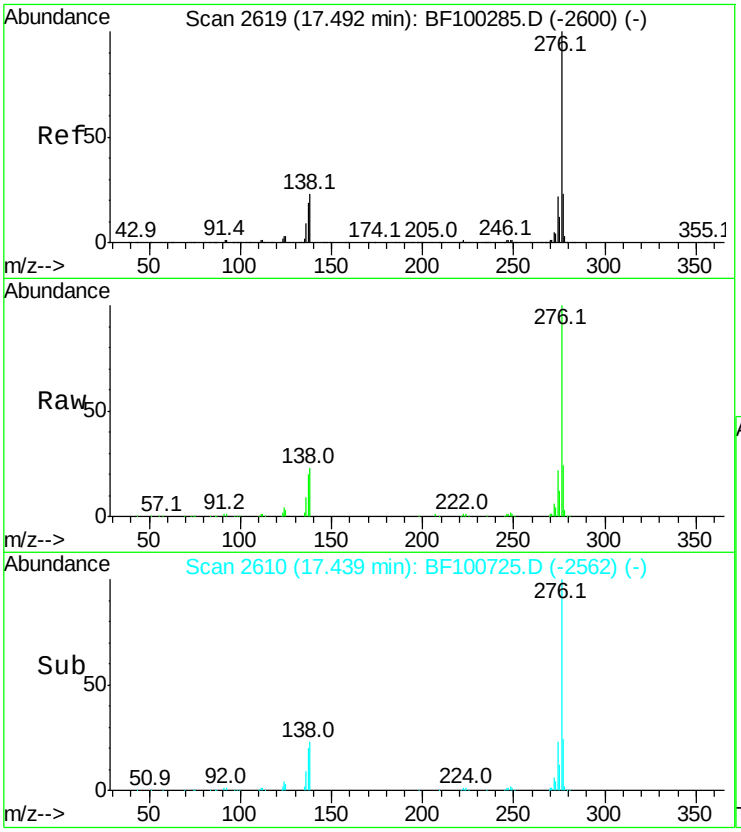


#90
Dibenzo(a,h)anthracene
Concen: 40.820 ng
RT: 17.00 min Scan# 2536
Delta R.T. -0.02 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Tgt Ion:278 Resp: 394885

Ion	Ratio	Lower	Upper
278	100		
139	17.9	15.9	23.9
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.631 ng
RT: 17.44 min Scan# 2610
Delta R.T. -0.02 min
Lab File: BF100725.D
Acq: 20 Nov 2017 12:50

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 375292

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	23.1	21.8	32.8