Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111117\

Quantitation Report (Not Reviewed)

Data File : BF100473.D
Acq On : 12 Nov 2017 7:02
Operator : SJ/JU
Sample : PB104195BSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104195BSD

Quant Time: Nov 13 04:47:00 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	130289	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	502236	20.00	ng		0.00
38) Acenaphthene-d10	9.94	164	209020	20.00	ng		0.00
63) Phenanthrene-d10	11.43	188	331044	20.00	ng		0.00
75) Chrysene-d12	14.07	240	257085	20.00	ng		0.00
86) Perylene-d12	15.54	264	194347	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	482218	59.33	ng		0.00
7) Phenol-d6	6.52	99	588439	58.71	ng		0.00
23) Nitrobenzene-d5	7.46	82	523034	68.85	ng		0.00
41) 2,4,6-Tribromophenol	10.73	330	114793	53.90	ng		0.00
44) 2-Fluorobiphenyl	9.26	172	956839	69.71	ng		0.00
78) Terphenyl-d14	13.01	244	642424	57.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.78	88	102539	25.89	ng		96
3) Pyridine	3.55	79	298828	27.65	ng		96
4) n-Nitrosodimethylamine	3.49	42	138177	26.34	ng		98
6) Aniline	6.56	93	54433	3.84	ng		97
8) 2-Chlorophenol	6.69	128	264283	30.74	ng		98
9) Benzaldehyde	6.45	77	129989	18.16	ng		99
10) Phenol	6.53	94	314664	29.91	ng		99
11) bis(2-Chloroethyl)ether	6.63	93	255695	28.93	ng		95
12) 1,3-Dichlorobenzene	6.85	146	294837	29.74	ng		97
13) 1,4-Dichlorobenzene	6.92	146	294195	29.32	ng		96
14) 1,2-Dichlorobenzene	7.07	146	278933	30.07	ng		97
15) Benzyl Alcohol	7.04	79	224018	28.64	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.17	45	460202	32.56	ng		97
17) 2-Methylphenol	7.15	107	223200	30.38	ng		99
18) Hexachloroethane	7.42	117	82995	25.09	ng		95
19) n-Nitroso-di-n-propylamine	7.31	70	183604	26.41	ng		94
20) 3+4-Methylphenols	7.30	107	273784	29.44	ng	#	90
22) Acetophenone	7.31	105	349198	28.51	ng	#	97
24) Nitrobenzene	7.48	77	276412	35.35	ng		96
25) Isophorone	7.72	82	495697	31.05	ng		100
26) 2-Nitrophenol	7.80	139	113553	32.88	ng		97
27) 2,4-Dimethylphenol	7.83	122	241960	33.81	ng		99
28) bis(2-Chloroethoxy)methane	7.93	93	323175	30.95	ng		99
29) 2,4-Dichlorophenol	8.04	162	215132	31.49	ng		96
30) 1,2,4-Trichlorobenzene	8.12	180	231721	31.36	ng		98
31) Naphthalene	8.21	128	734900	30.38	ng		100
32) Benzoic acid	7.91	122	103402	24.56	ng		98
33) 4-Chloroaniline	8.25	127	36299	3.60	ng		97
34) Hexachlorobutadiene	8.32	225	132929	30.25	ng		99
35) Caprolactam	8.62	113	60155	25.66	ng		89
36) 4-Chloro-3-methylphenol	8.73	107	217853	29.69	ng		99
37) 2-Methylnaphthalene	8.90	142	486979	30.32	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	222287	32.07	ng		97
40) Hexachlorocyclopentadiene	9.05	237	48407	14.84	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111117\

Quantitation Report (Not Reviewed)

Data File : BF100473.D
Acq On : 12 Nov 2017 7:02
Operator : SJ/JU
Sample : PB104195BSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104195BSD

Quant Time: Nov 13 04:47:00 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	142117	32.35	ng		98
43) 2,4,5-Trichlorophenol	9.21	196	144894	31.83	ng		94
45) 1,1'-Biphenyl	9.36	154	565490	31.28	ng		98
46) 2-Chloronaphthalene	9.39	162	433567	33.06	ng		97
47) 2-Nitroaniline	9.48	65	138510	36.45	ng		96
48) Acenaphthylene	9.80	152	653653	30.07	ng		98
49) Dimethylphthalate	9.66	163	515505	32.30	ng		100
50) 2,6-Dinitrotoluene	9.72	165	103423	32.74	ng		87
51) Acenaphthene	9.97	154	386451	29.24	ng		100
52) 3-Nitroaniline	9.89	138	48791	13.08	ng		90
53) 2,4-Dinitrophenol	9.99	184	11856	18.85	ng	#	20
54) Dibenzofuran	10.15	168	568255	30.67	ng		99
55) 4-Nitrophenol	10.04	139	146088	48.23	ng		95
56) 2,4-Dinitrotoluene	10.12	165	125271	31.43	ng	#	94
57) Fluorene	10.49	166	408276	30.08	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.26	232	106002	28.41	ng	#	87
59) Diethylphthalate	10.36	149	494265	30.95	ng		96
60) 4-Chlorophenyl-phenylether	10.48	204	212335	31.89	ng		91
61) 4-Nitroaniline	10.50	138	99014	27.99	ng		92
62) Azobenzene	10.64	77	433352	28.81	ng		95
64) 4,6-Dinitro-2-methylphenol	10.53	198	11221	14.08	ng		78
65) n-Nitrosodiphenylamine	10.60	169	394266	34.25	ng		96
66) 4-Bromophenyl-phenylether	10.97	248	125626	35.40	ng	#	88
67) Hexachlorobenzene	11.03	284	122148	32.91	ng		92
68) Atrazine	11.12	200	120506	34.59	ng		94
69) Pentachlorophenol	11.23	266	117997	44.34	ng		99
70) Phenanthrene	11.45	178	545954	31.32	ng		99
71) Anthracene	11.50	178	551473	31.19	ng		99
72) Carbazole	11.66	167	491181	30.10	ng		99
73) Di-n-butylphthalate	11.98	149	671745	35.18	ng		99
74) Fluoranthene	12.64	202	533828	28.90	ng		96
76) Benzidine	12.76	184	225483	21.90	ng		98
77) Pyrene	12.87	202	548198	29.91	ng		99
79) Butylbenzylphthalate	13.48	149	239297	32.02	ng		96
80) Benzo(a)anthracene	14.06	228	485669	31.37	ng		98
81) 3,3'-Dichlorobenzidine	14.02	252	78318	14.12	ng	#	96
82) Chrysene	14.09	228	456310	30.44	ng		99
83) Bis(2-ethylhexyl)phthalate	14.04	149	336103	34.19	ng		100
84) Di-n-octyl phthalate	14.65	149	582259	34.48	ng		100
85) Indeno(1,2,3-cd)pyrene	17.04	276	309235	25.50	ng		96
87) Benzo(b)fluoranthene	15.11	252	387670	33.67	ng		99
88) Benzo(k)fluoranthene	15.14	252	346376	31.84	ng		98
89) Benzo(a)pyrene	15.49	252	326714	32.01	ng		99
90) Dibenzo(a,h)anthracene	17.06	278	257385	30.83	ng		96
91) Benzo(g,h,i)perylene	17.50	276	252886	30.95	ng		94

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

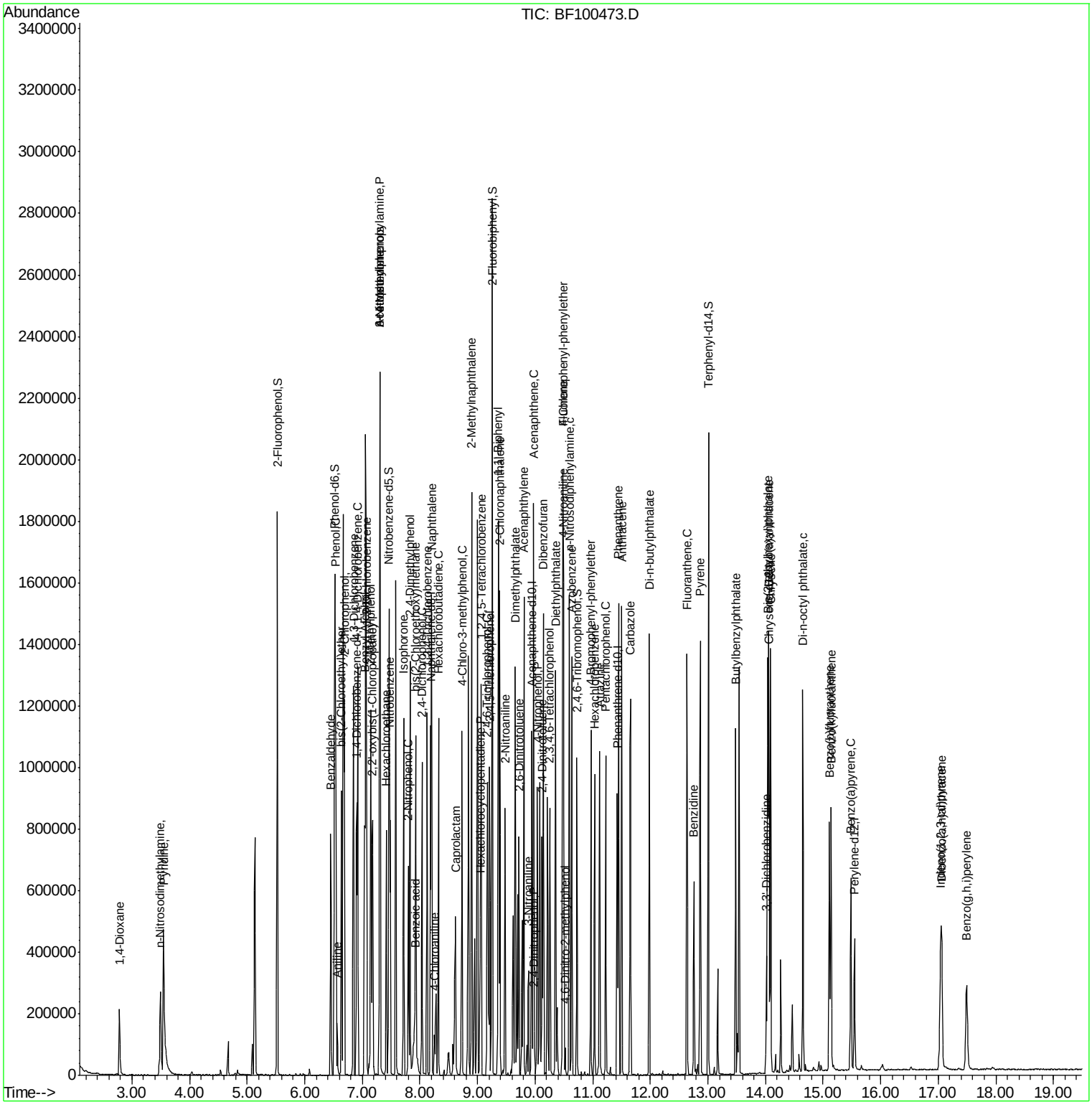
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111117\

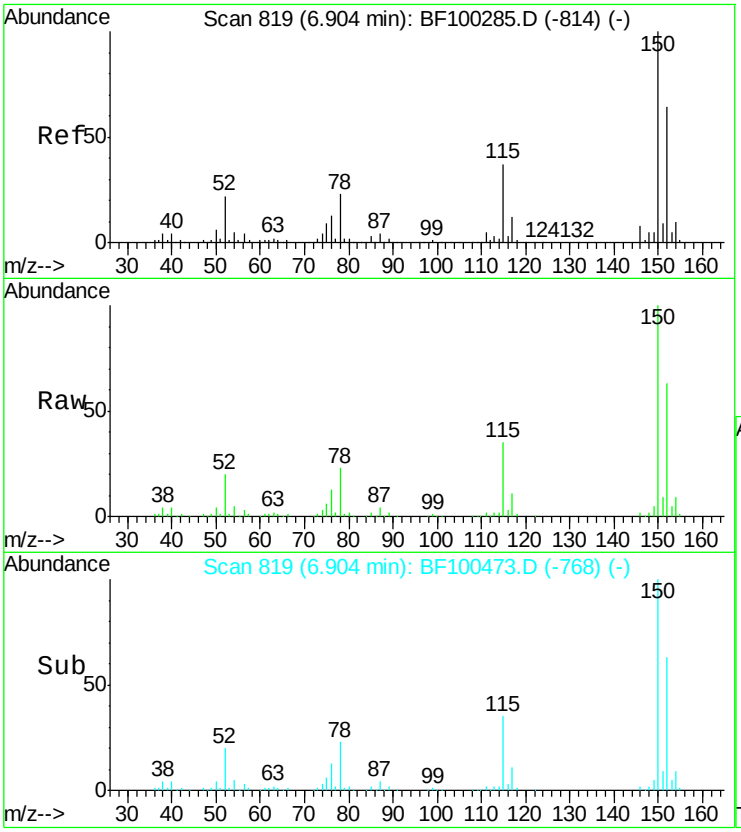
Quantitation Report (Not Reviewed)

Data File : BF100473.D
Acq On : 12 Nov 2017 7:02
Operator : SJ/JU
Sample : PB104195BSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Quant Time: Nov 13 04:47:00 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration



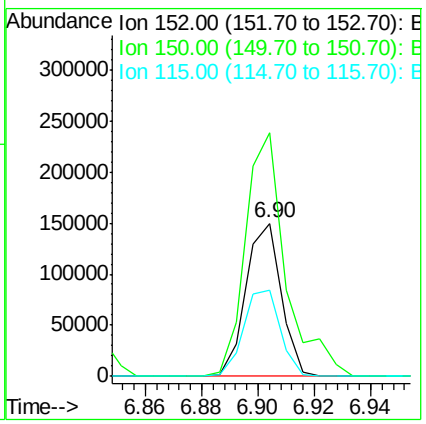


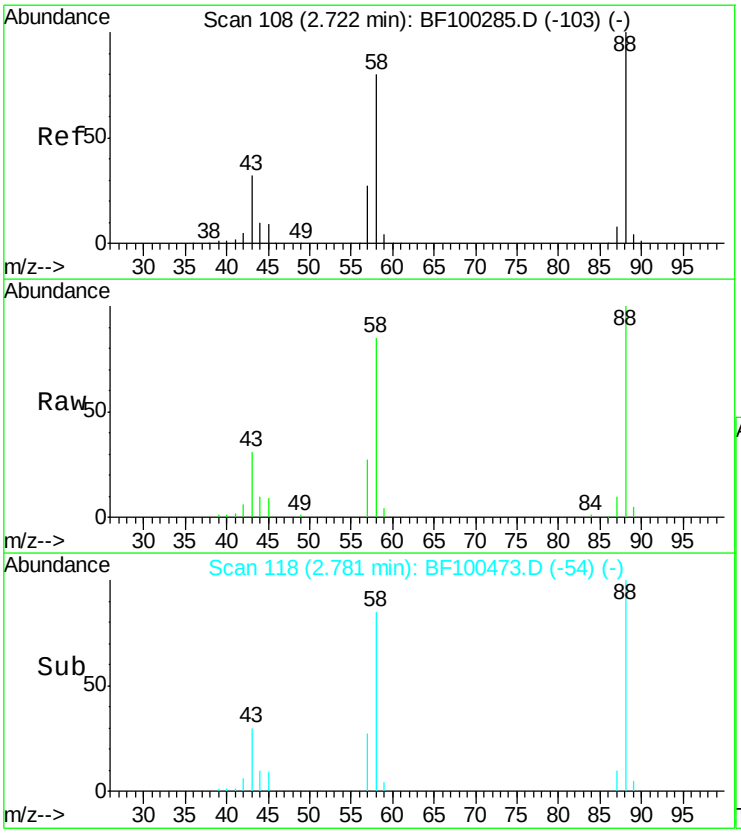
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:152 Resp: 130289

Ion	Ratio	Lower	Upper
152	100		
150	158.8	124.6	186.8
115	56.3	50.1	75.1

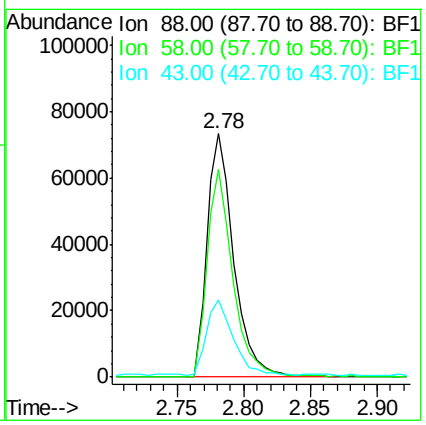


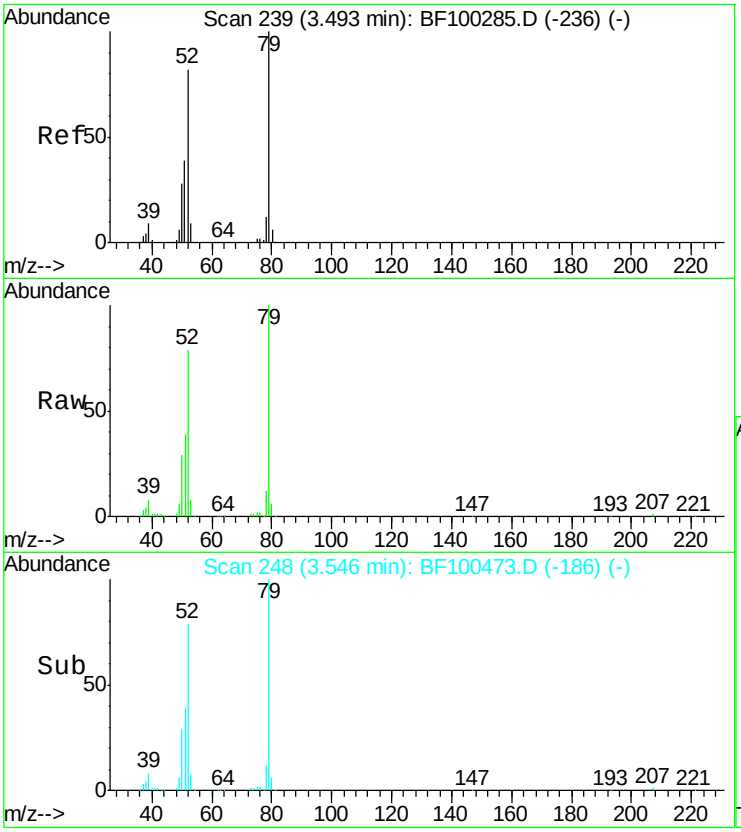


#2
1,4-Dioxane
Concen: 25.89 ng
RT: 2.78 min Scan# 118
Delta R.T. 0.08 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion: 88 Resp: 102539

Ion	Ratio	Lower	Upper
88	100		
58	82.7	62.6	93.8
43	30.4	24.6	37.0



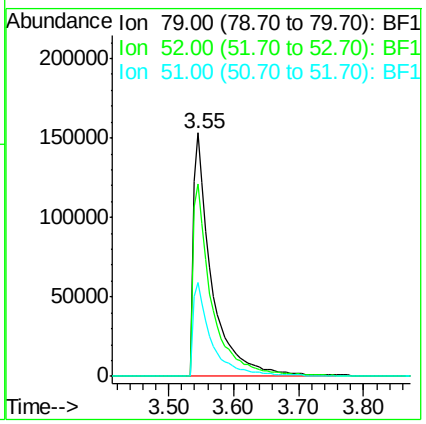


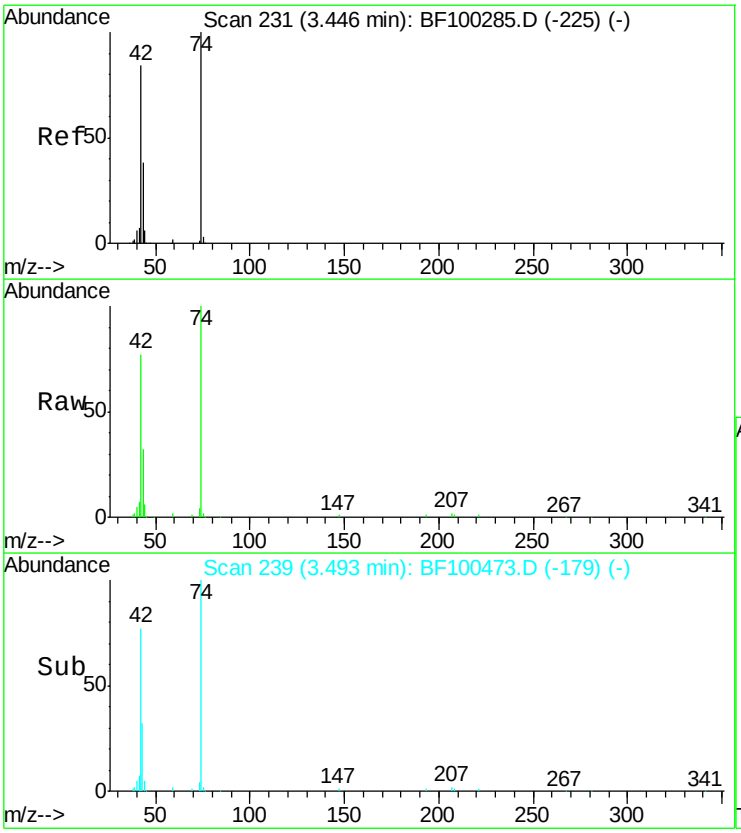
#3
Pyridine
Concen: 27.65 ng
RT: 3.55 min Scan# 248
Delta R.T. 0.06 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion: 79 Resp: 298828

Ion	Ratio	Lower	Upper
79	100		
52	79.0	59.8	89.6
51	38.8	29.8	44.8

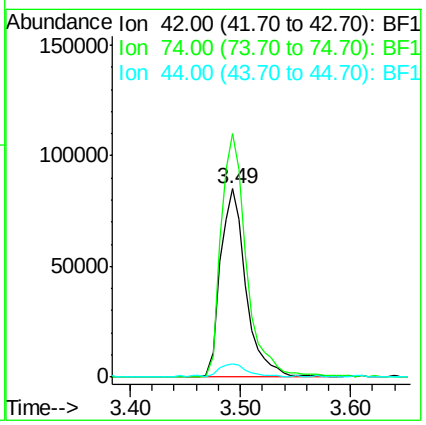


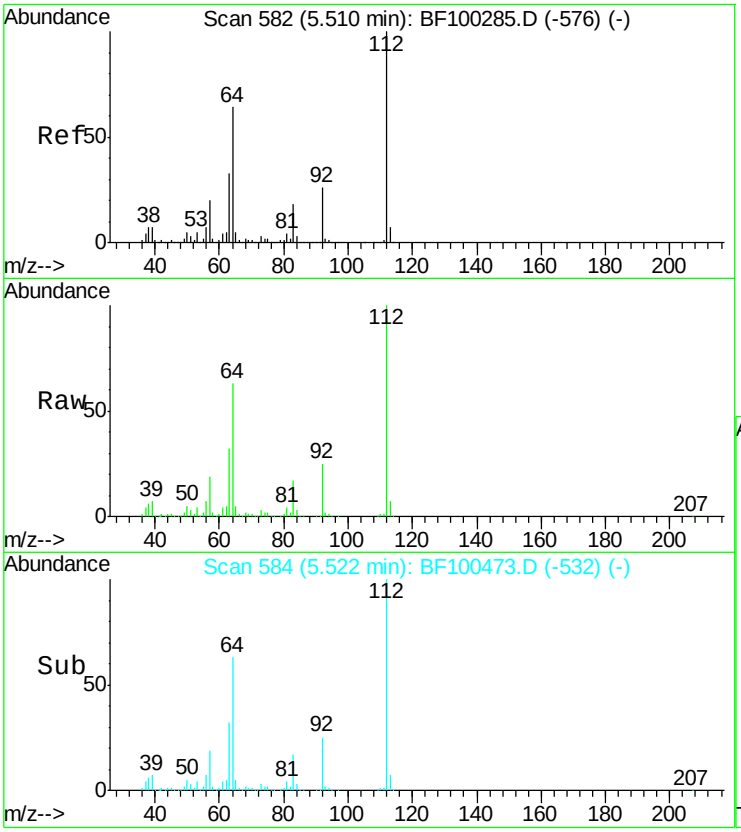


#4
n-Nitrosodimethylamine
Concen: 26.34 ng
RT: 3.49 min Scan# 239
Delta R.T. 0.05 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion: 42 Resp: 138177

Ion	Ratio	Lower	Upper
42	100		
74	129.3	104.9	157.3
44	7.4	6.9	10.3



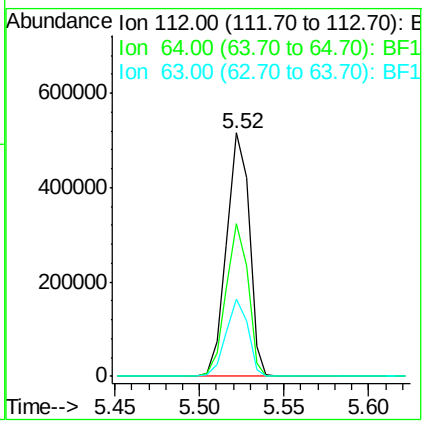


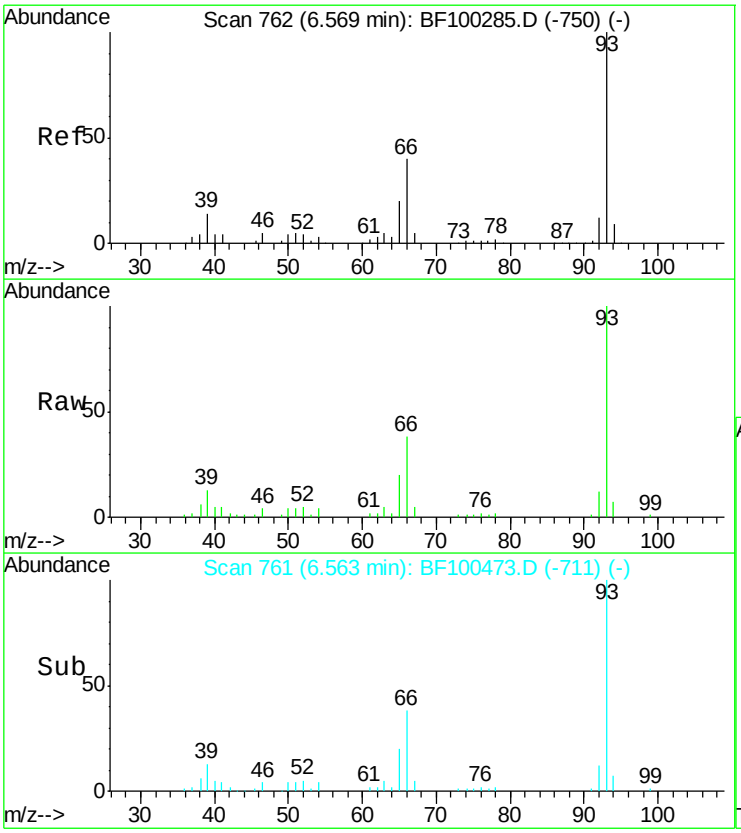
#5
2-Fluorophenol
Concen: 59.33 ng
RT: 5.52 min Scan# 584
Delta R.T. 0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:112 Resp: 482218

Ion	Ratio	Lower	Upper
112	100		
64	62.9	47.9	71.9
63	31.7	23.7	35.5

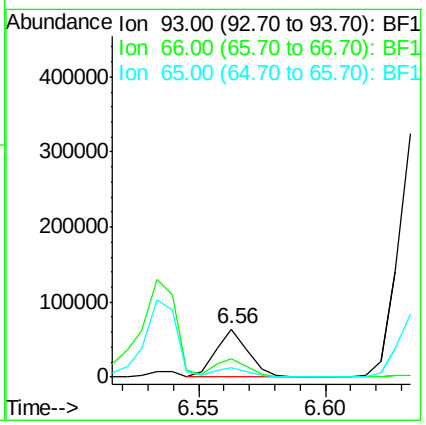


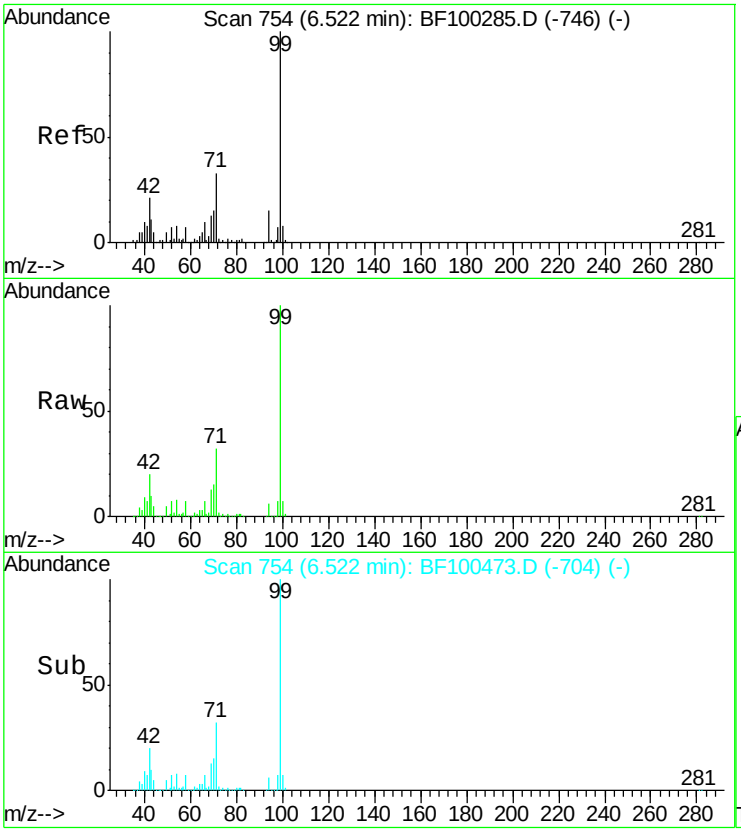


#6
Aniline
Concen: 3.84 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion: 93 Resp: 54433

Ion	Ratio	Lower	Upper
93	100		
66	38.0	32.2	48.2
65	19.7	16.4	24.6



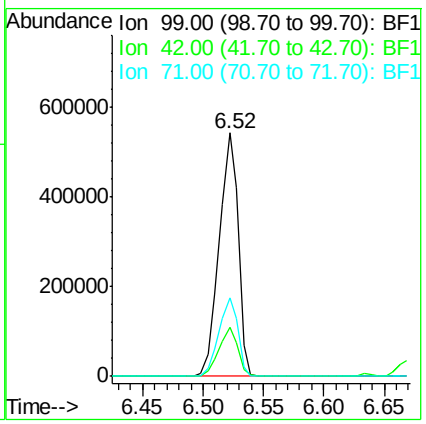


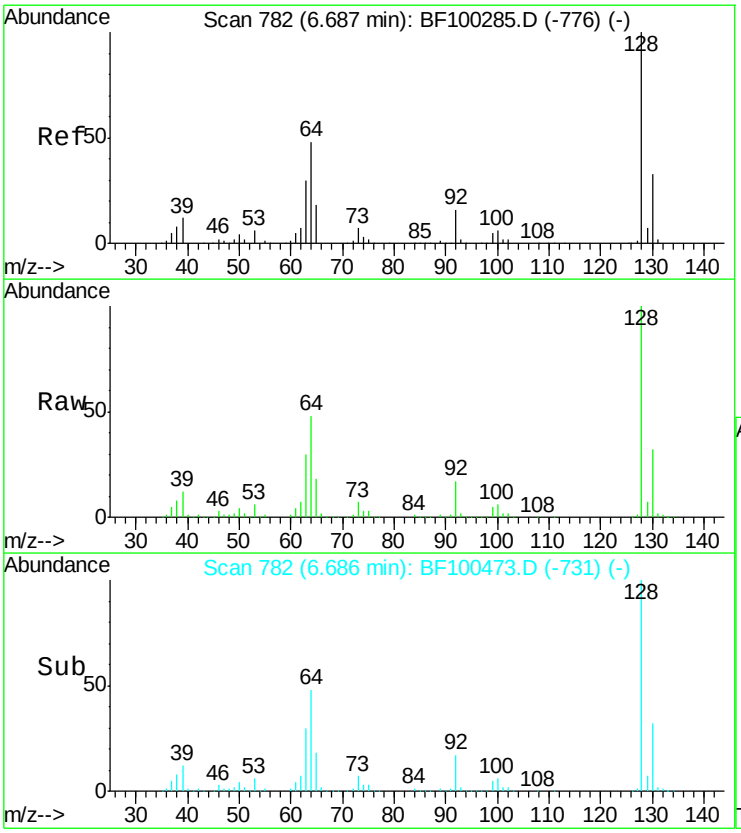
#7
Phenol-d6
Concen: 58.71 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion: 99 Resp: 588439

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.5	21.7
71	32.1	25.4	38.0

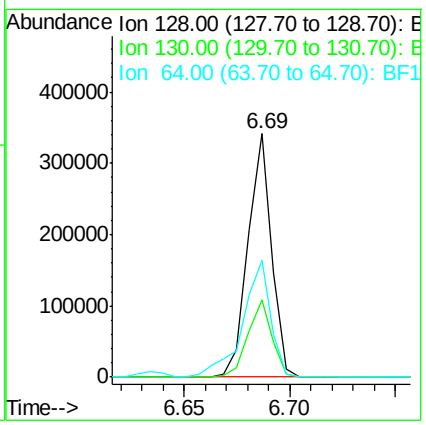


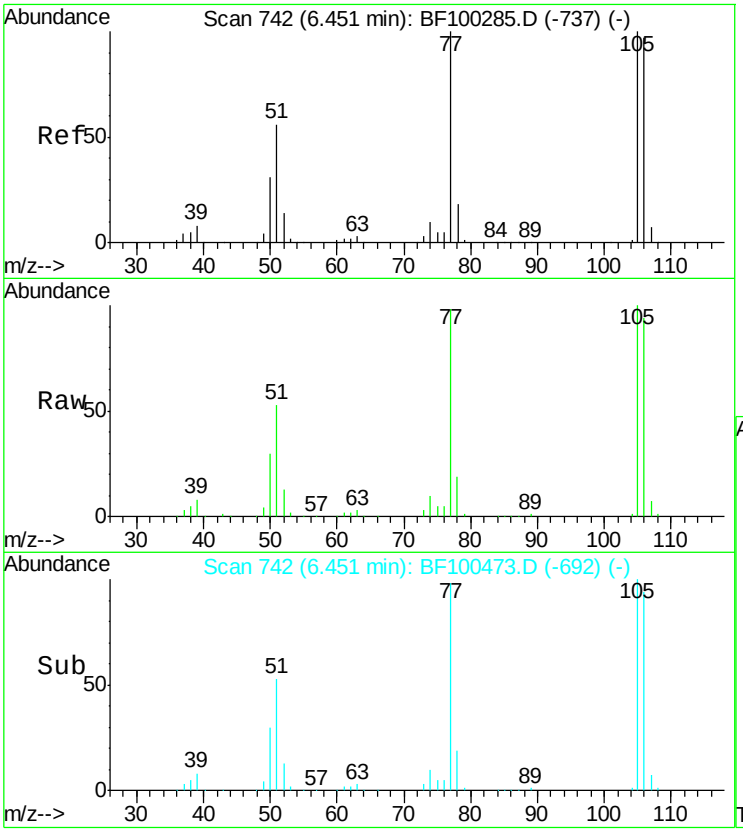


#8
2-Chlorophenol
Concen: 30.74 ng
RT: 6.69 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:128 Resp: 264283

Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.0	53.0
64	48.3	29.4	69.4



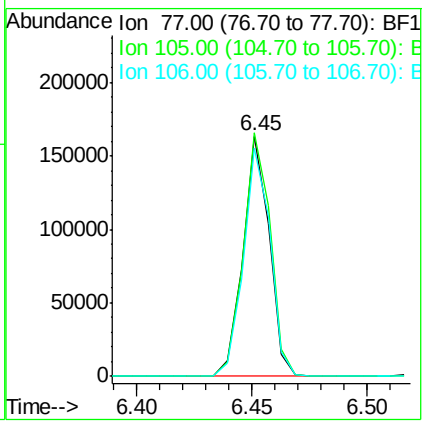


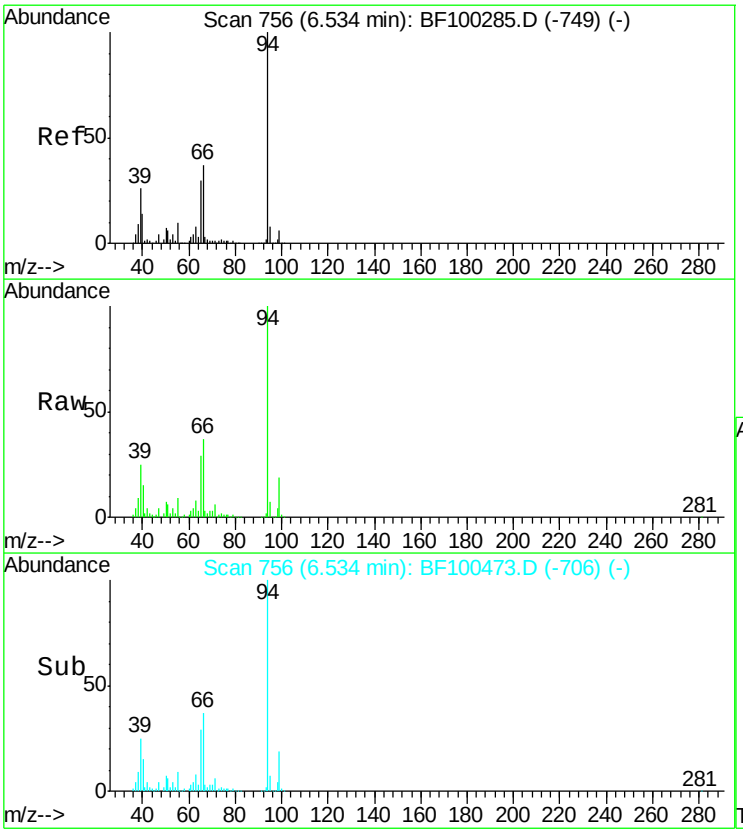
#9
Benzaldehyde
Concen: 18.16 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion: 77 Resp: 129989

Ion	Ratio	Lower	Upper
77	100		
105	101.5	81.1	121.1
106	95.1	74.5	114.5

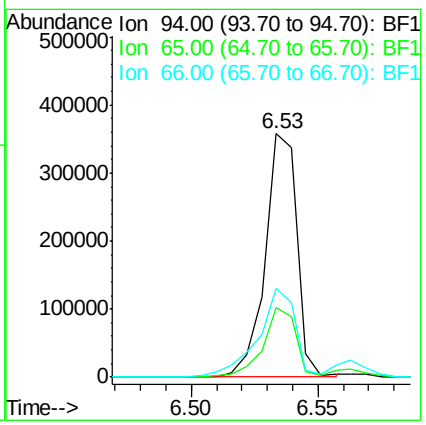


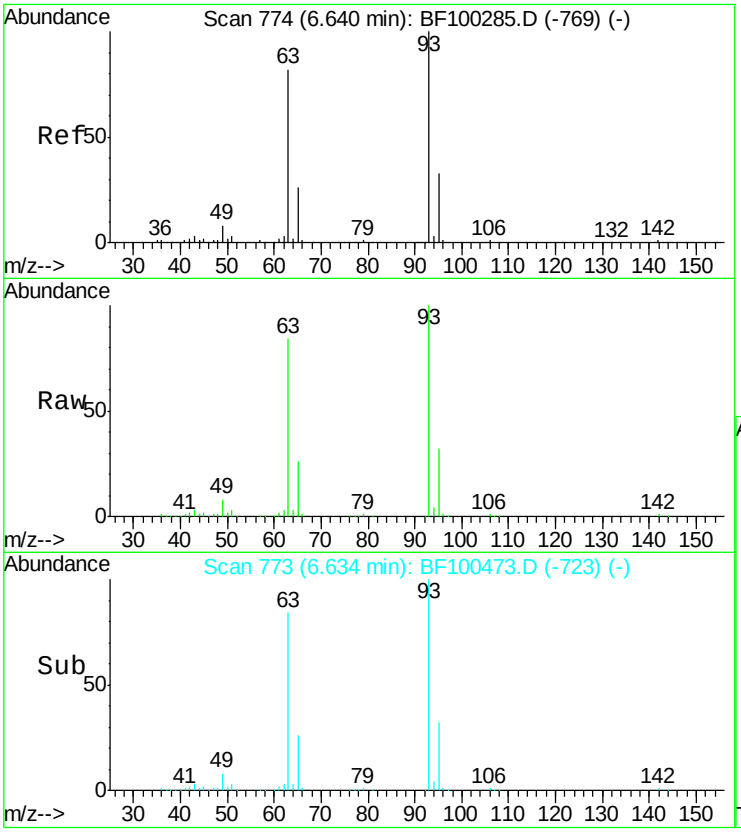


#10
Phenol
Concen: 29.91 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion: 94 Resp: 314664

Ion	Ratio	Lower	Upper
94	100		
65	28.8	7.9	47.9
66	36.6	16.2	56.2



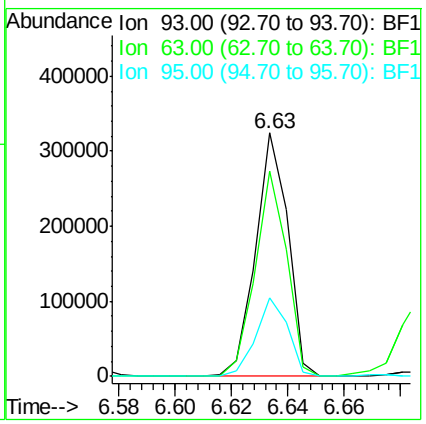


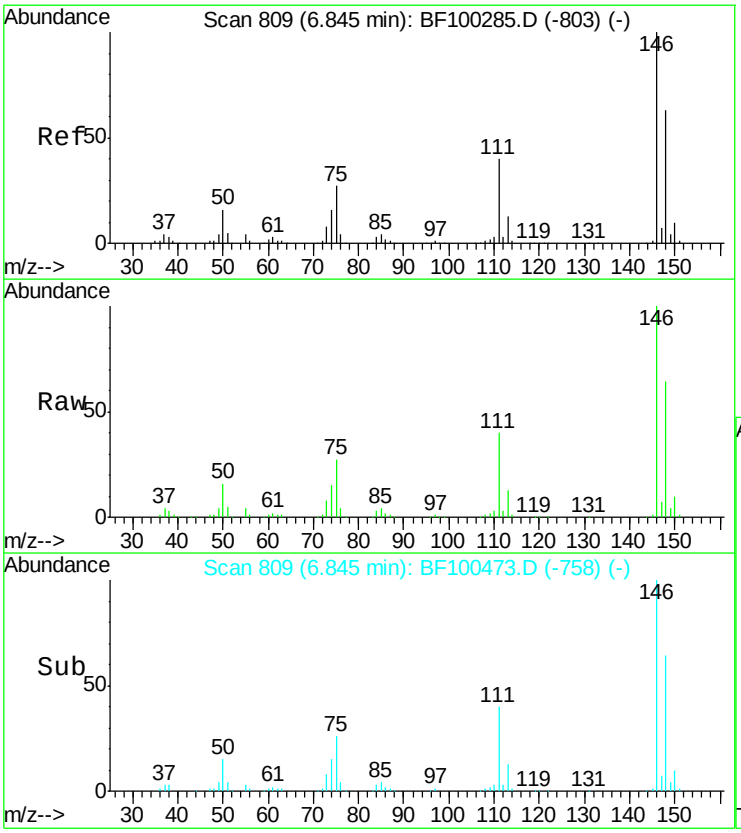
#11
bis(2-Chloroethyl)ether
Concen: 28.93 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion: 93 Resp: 255695

Ion	Ratio	Lower	Upper
93	100		
63	84.1	58.6	98.6
95	32.0	11.8	51.8

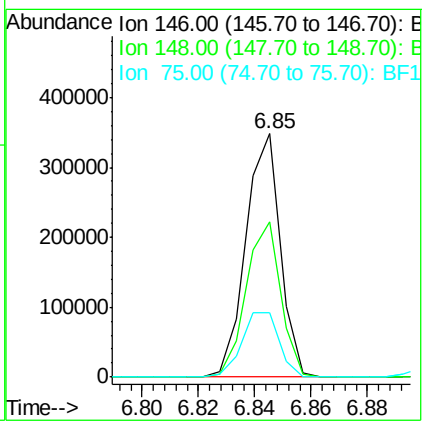


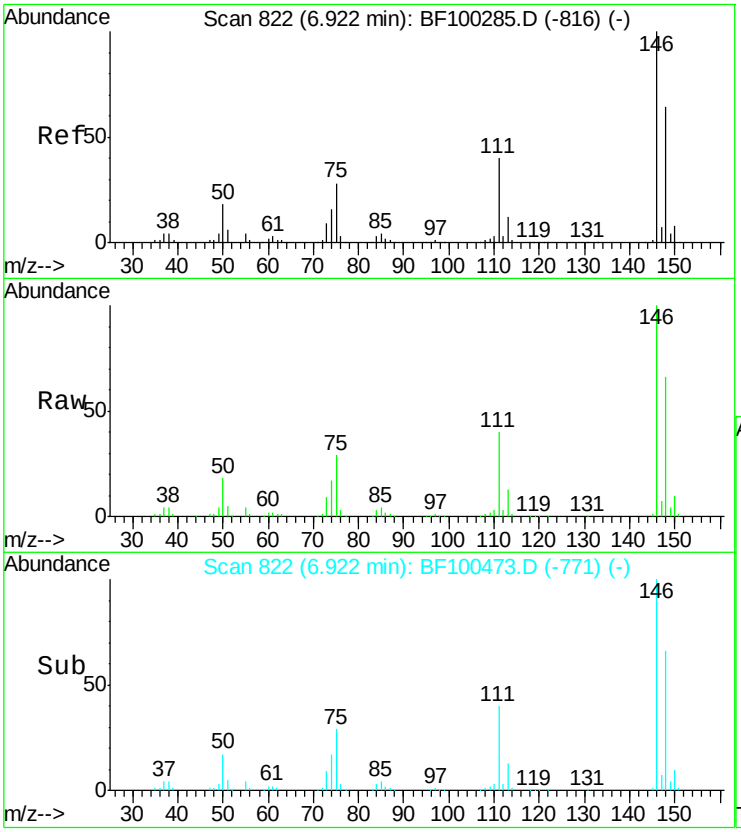


#12
1,3-Dichlorobenzene
Concen: 29.74 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:146 Resp: 294837

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	26.5	24.2	36.4



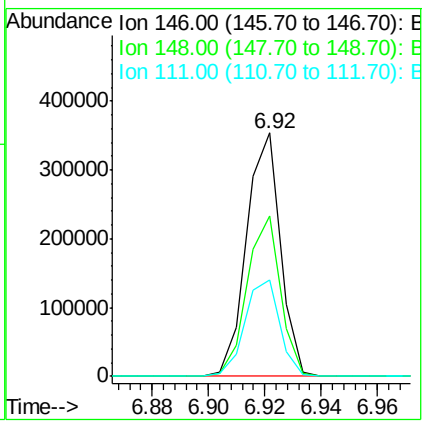


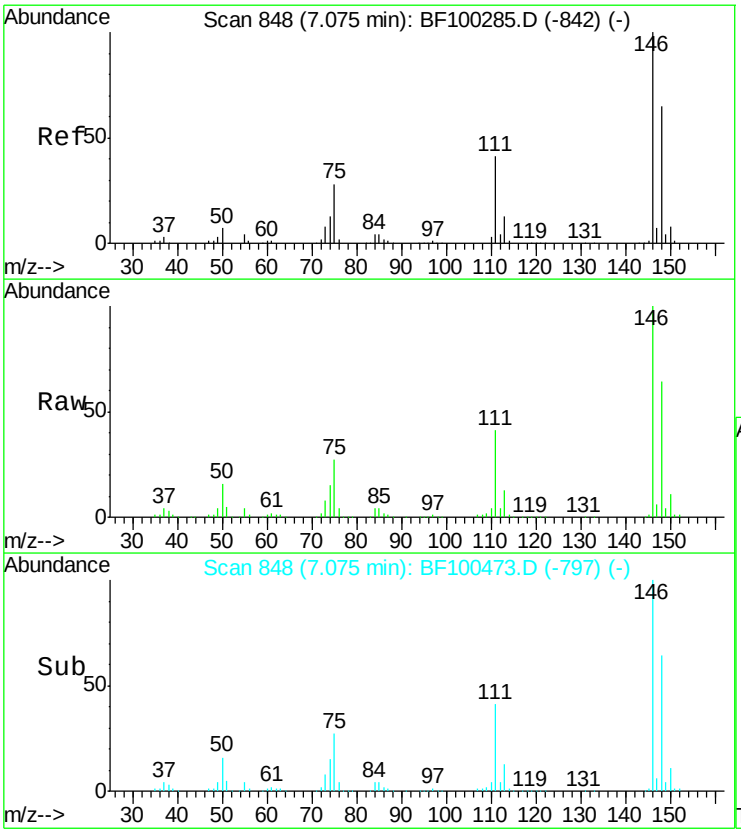
#13
1,4-Dichlorobenzene
Concen: 29.32 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:146 Resp: 294195

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.8	76.2
111	39.8	34.2	51.2

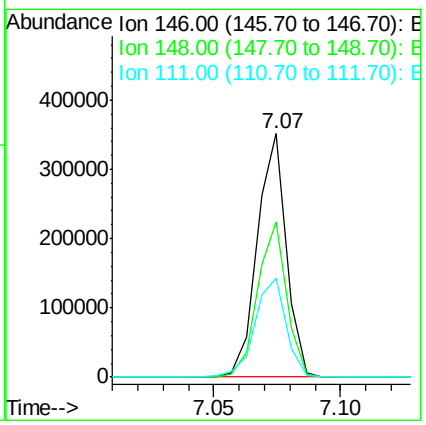


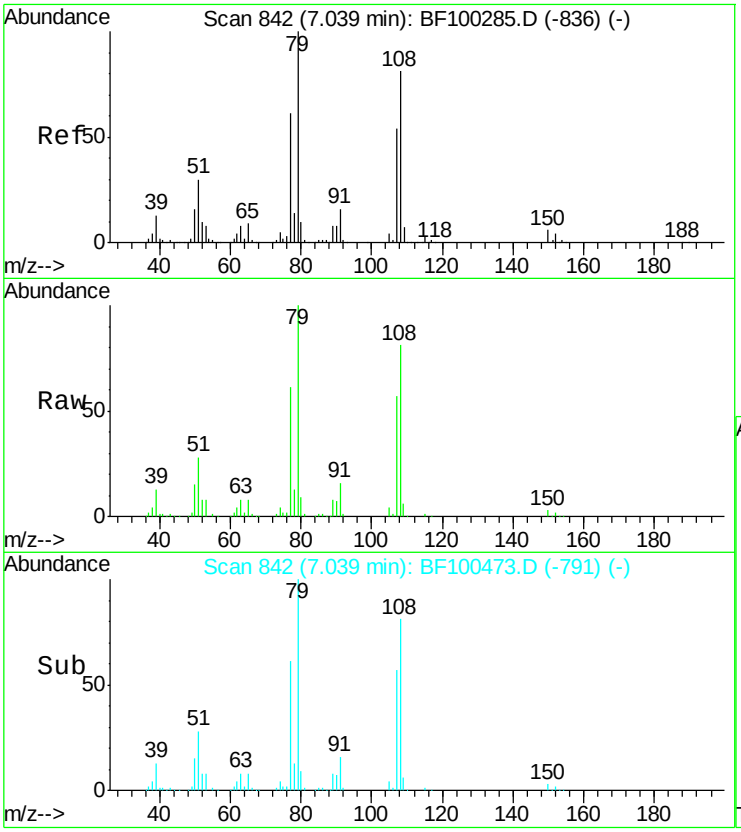


#14
1,2-Dichlorobenzene
Concen: 30.07 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:146 Resp: 278933

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	40.8	36.0	54.0



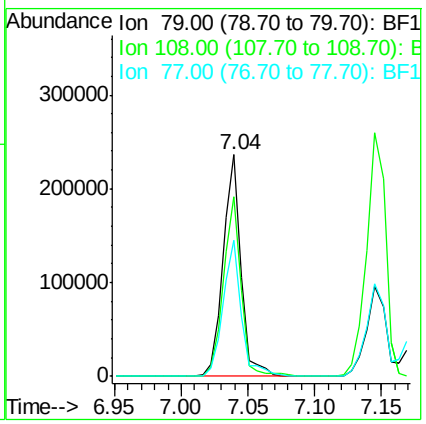


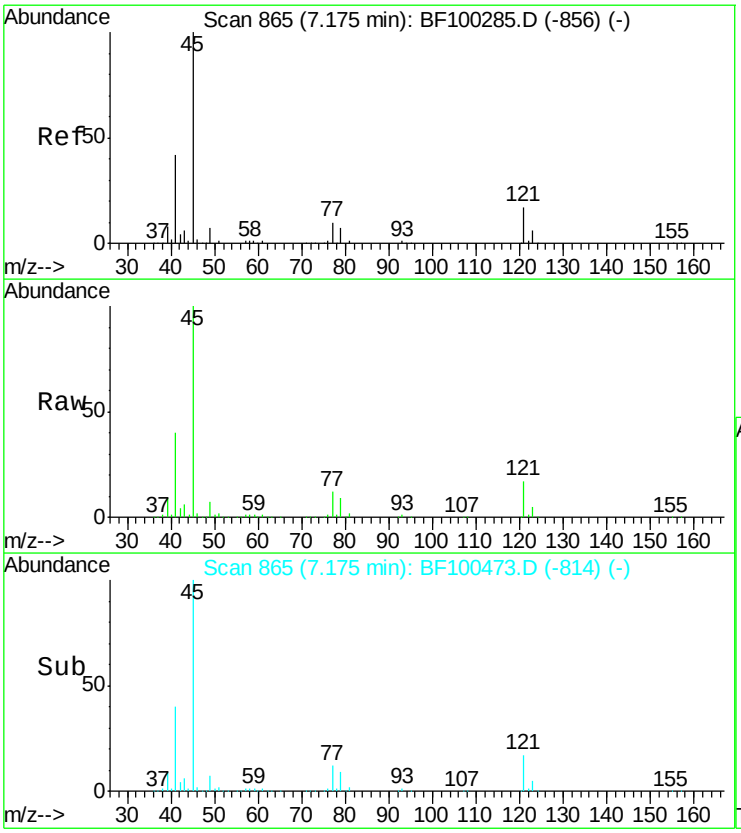
#15
Benzyl Alcohol
Concen: 28.64 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion: 79 Resp: 224018

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.1	97.7
77	61.5	50.6	75.8

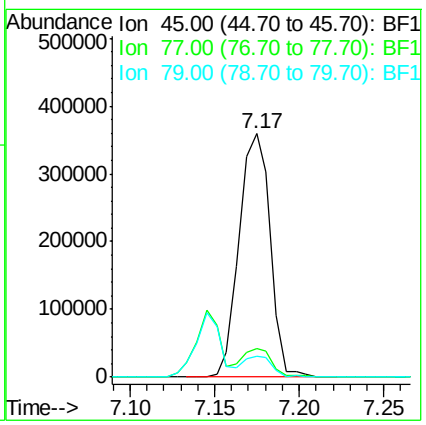


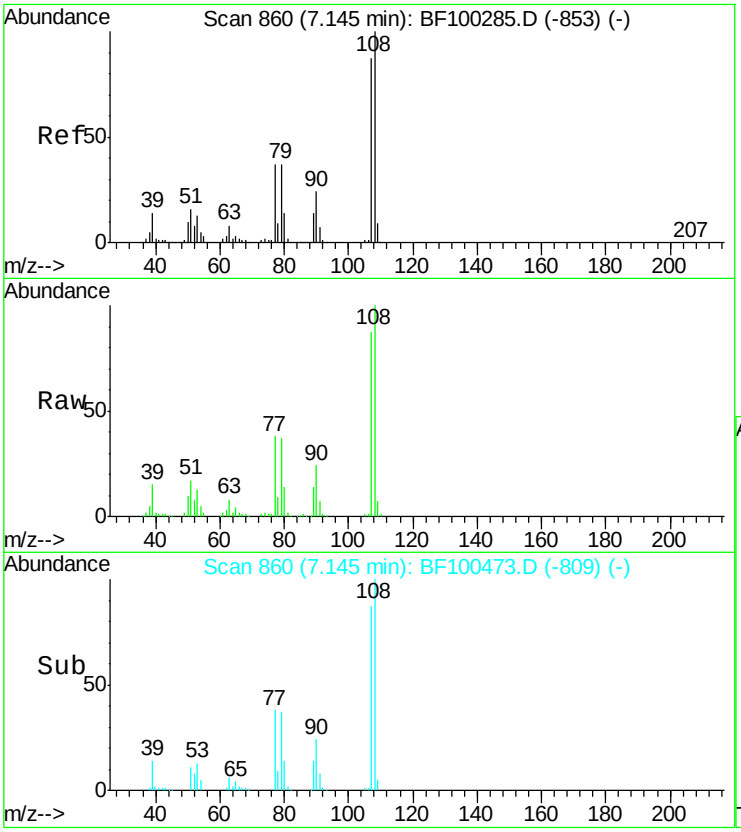


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.56 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion: 45 Resp: 460202

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	32.9
79	8.8	0.0	29.6



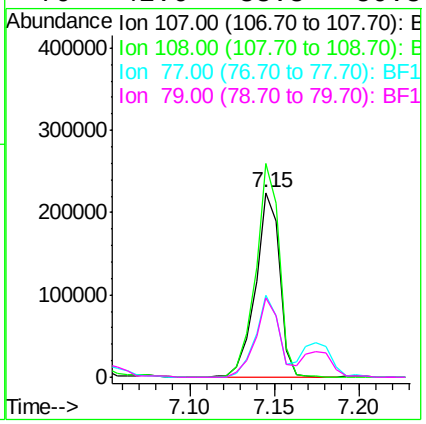


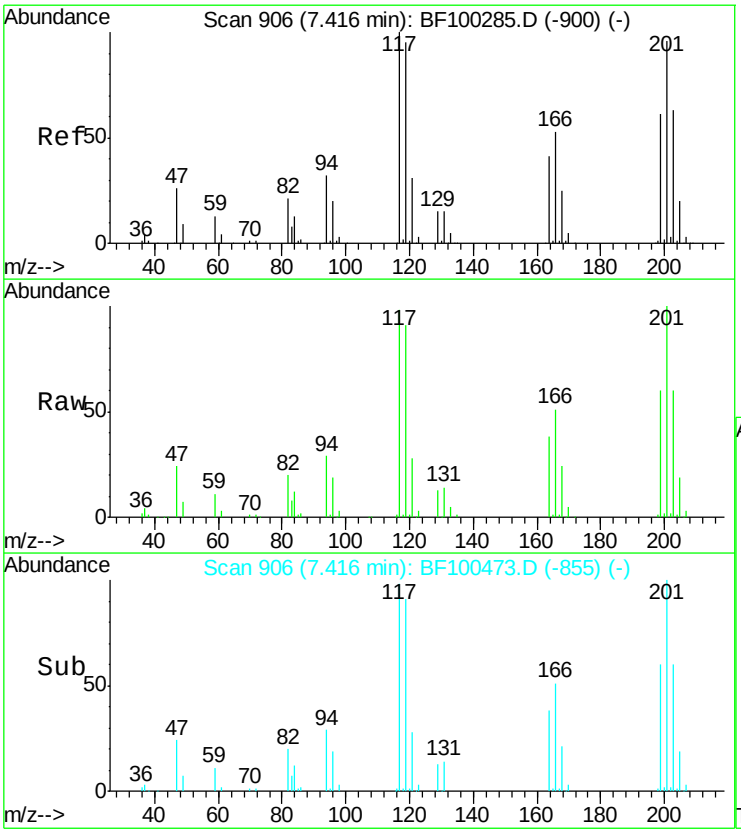
#17
2-Methylphenol
Concen: 30.38 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:107 Resp: 223200

Ion	Ratio	Lower	Upper
107	100		
108	115.5	91.7	137.5
77	44.0	33.8	50.8
79	42.6	33.8	50.8

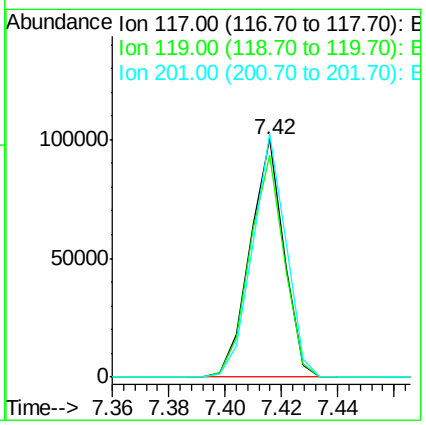


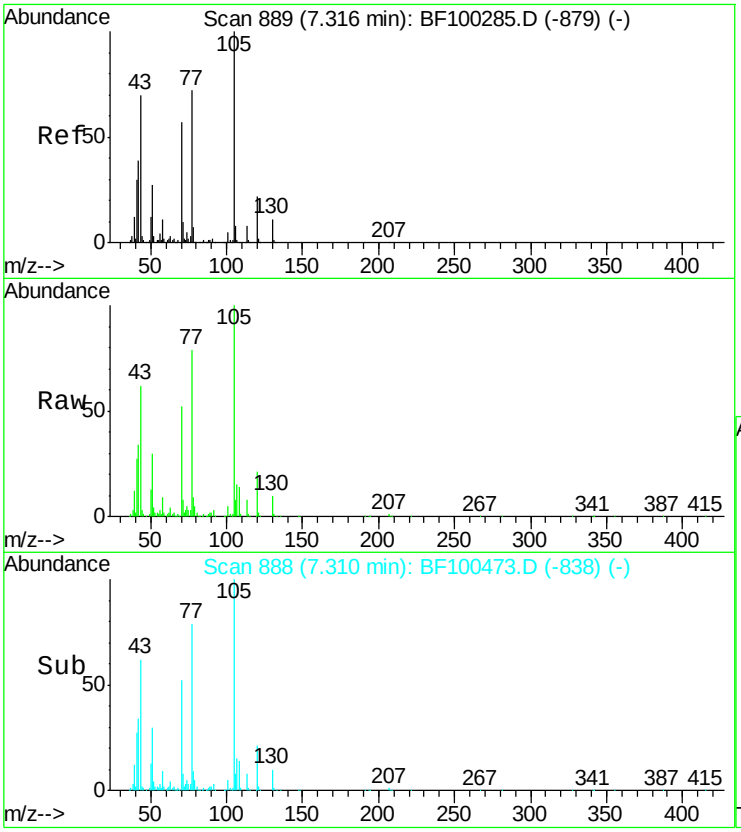


#18
Hexachloroethane
Concen: 25.09 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:117 Resp: 82995

Ion	Ratio	Lower	Upper
117	100		
119	93.4	75.8	113.8
201	102.3	75.7	113.5



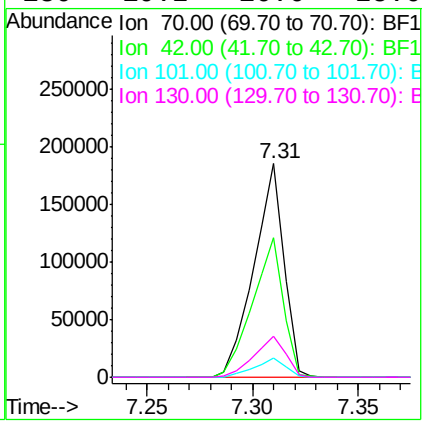


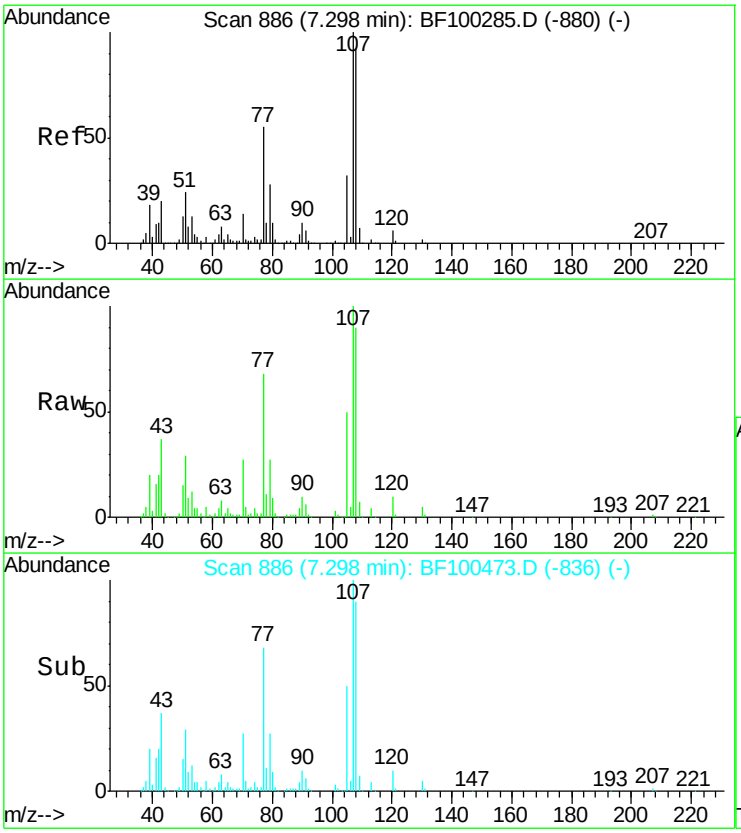
#19
n-Nitroso-di-n-propylamine
Concen: 26.41 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion: 70 Resp: 183604

Ion	Ratio	Lower	Upper
70	100		
42	65.1	47.5	71.3
101	9.1	7.4	11.2
130	19.2	16.6	25.0

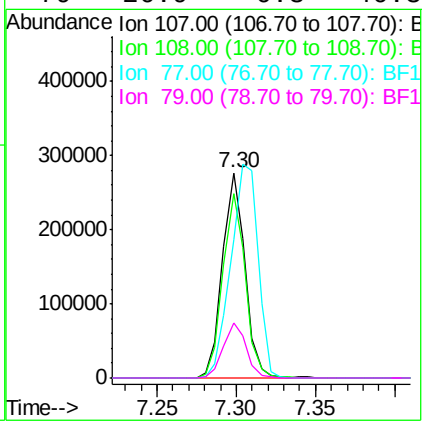


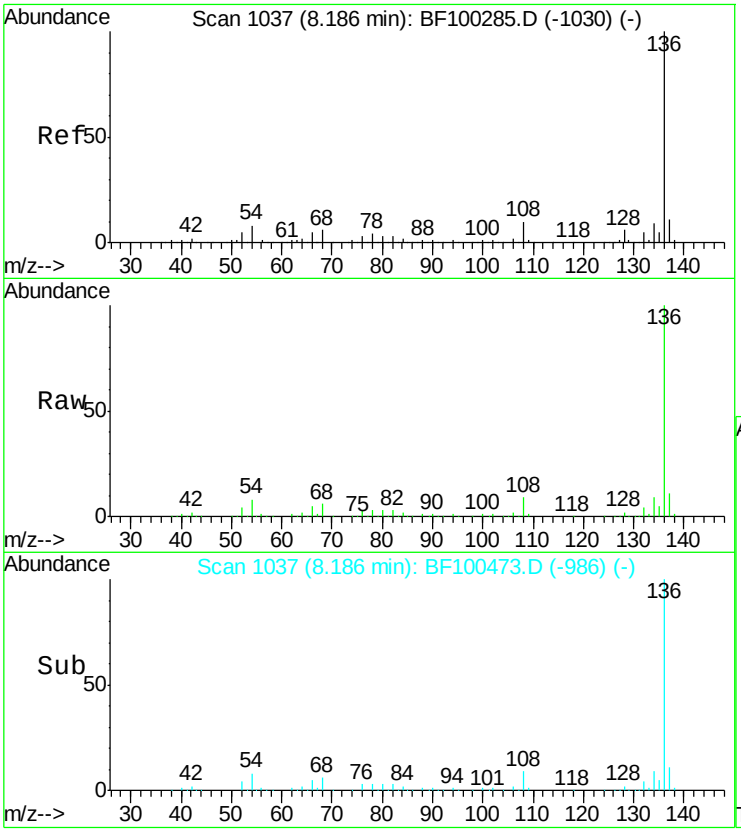


#20
3+4-Methylphenols
Concen: 29.44 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:107 Resp: 273784

Ion	Ratio	Lower	Upper
107	100		
108	89.8	68.2	108.2
77	67.6	26.7	66.7#
79	26.9	6.3	46.3



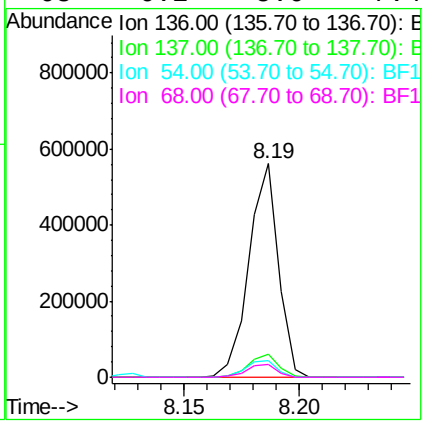


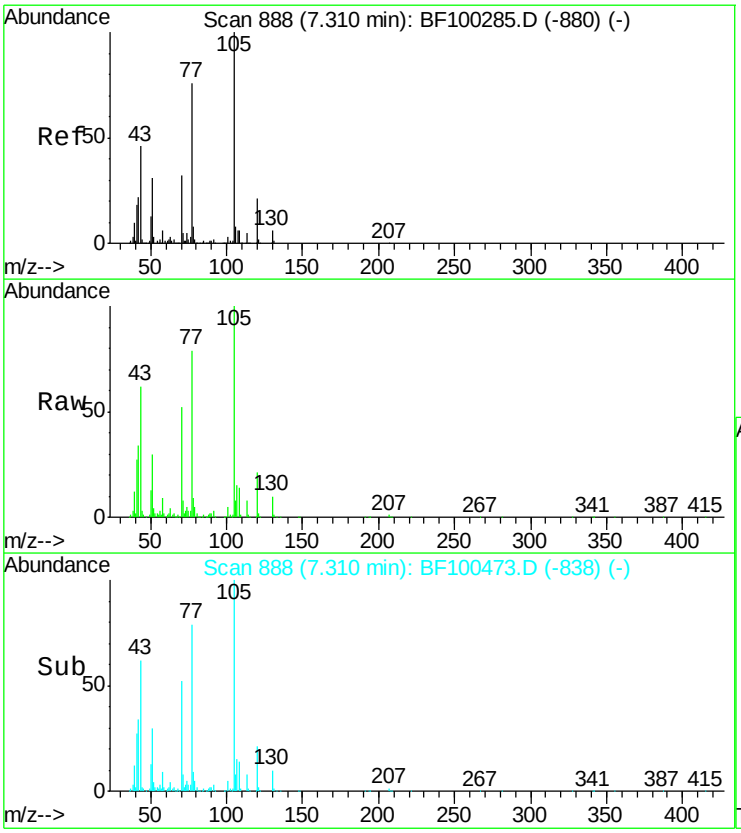
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:136 Resp: 502236

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	8.1	6.6	9.8
68	6.2	5.0	7.4

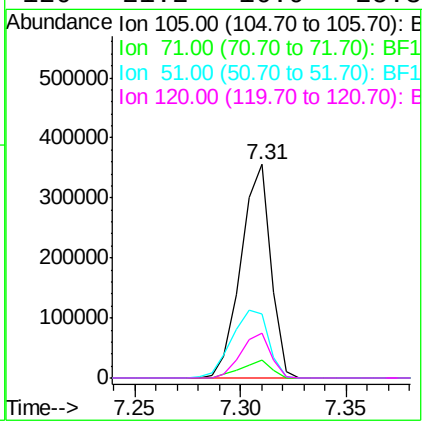


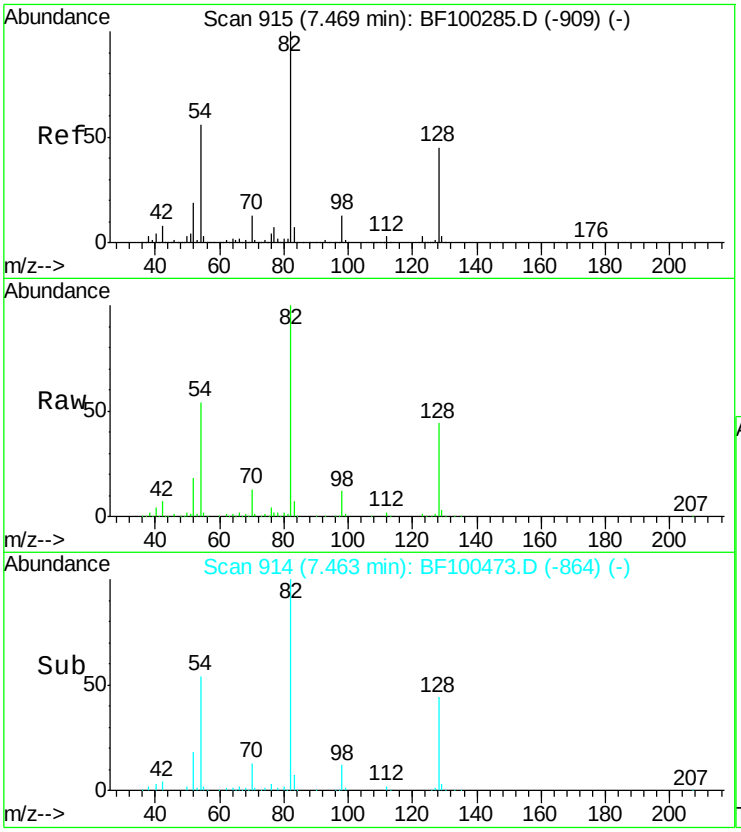


#22
Acetophenone
Concen: 28.51 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:105 Resp: 349198

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	29.8	22.3	33.5
120	21.2	16.9	25.3



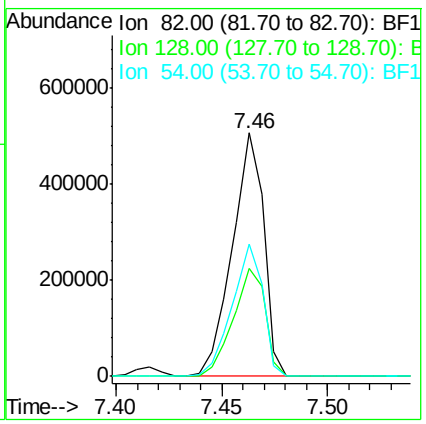


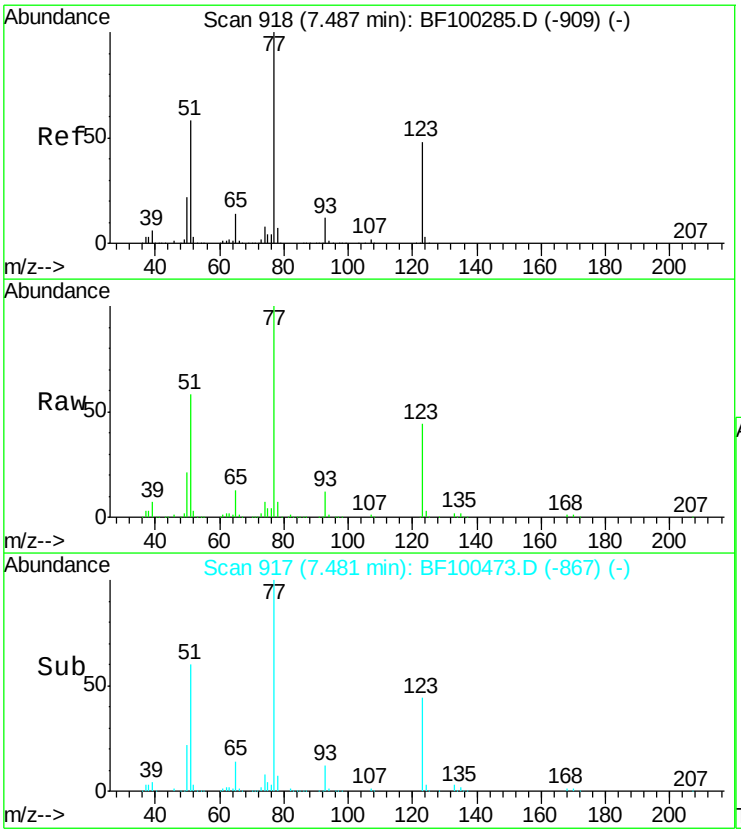
#23
Nitrobenzene-d5
Concen: 68.85 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion: 82 Resp: 523034

Ion	Ratio	Lower	Upper
82	100		
128	44.5	36.1	54.1
54	54.3	41.4	62.2

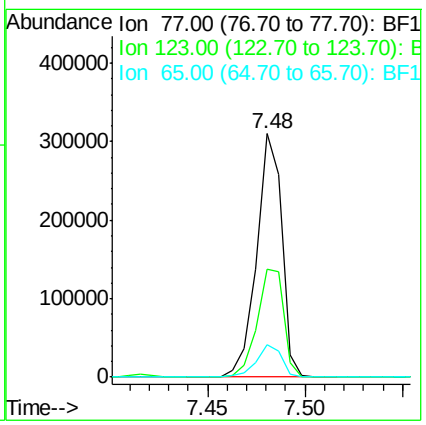


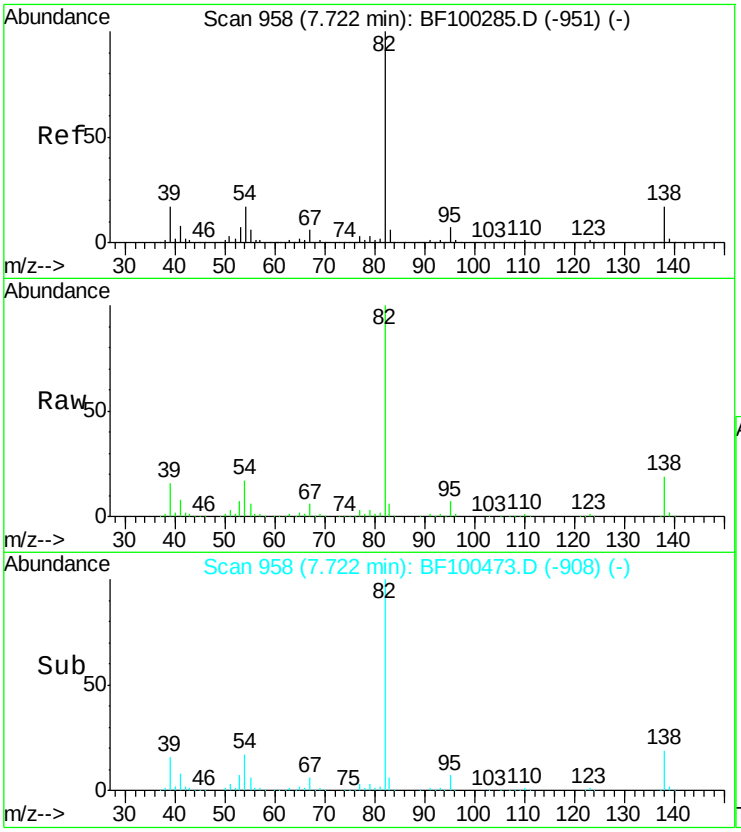


#24
Nitrobenzene
Concen: 35.35 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion: 77 Resp: 276412

Ion	Ratio	Lower	Upper
77	100		
123	44.4	37.9	56.9
65	13.2	11.0	16.4



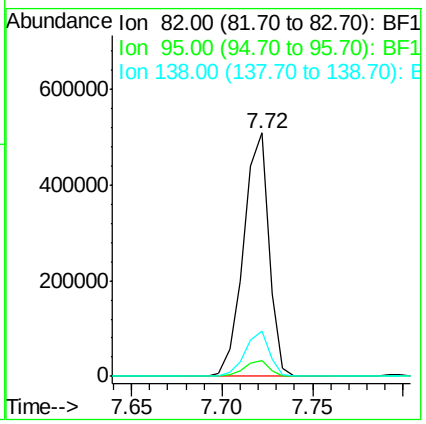


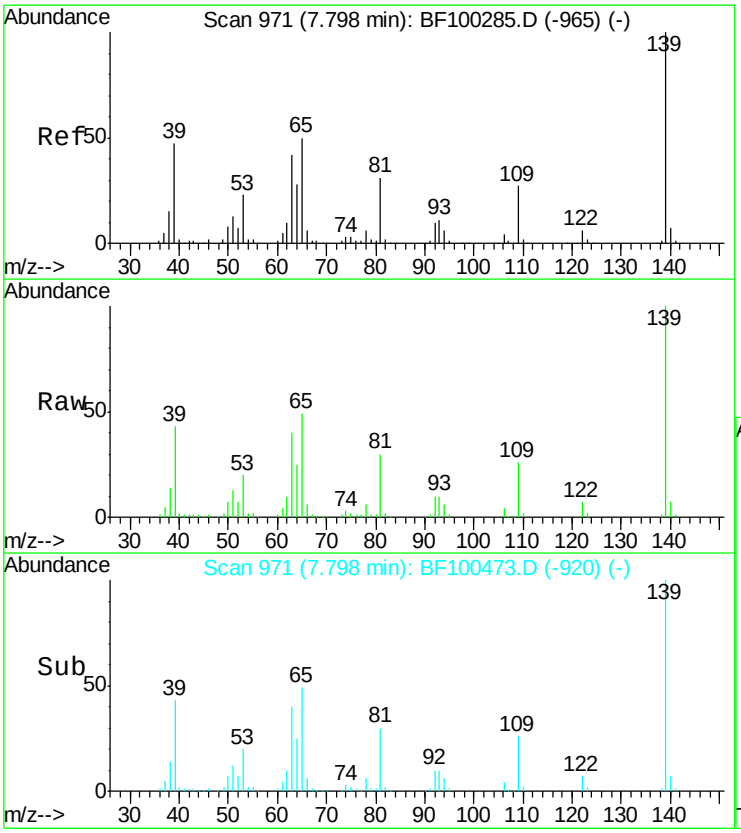
#25
Isophorone
Concen: 31.05 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion: 82 Resp: 495697

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.6	14.9	22.3

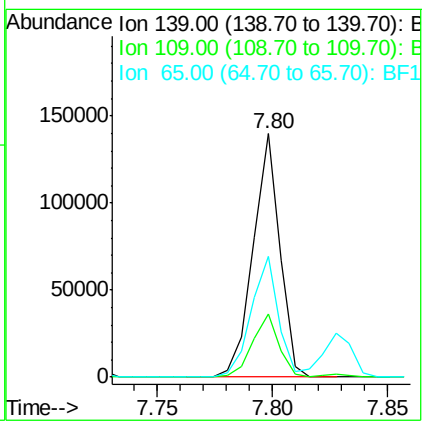


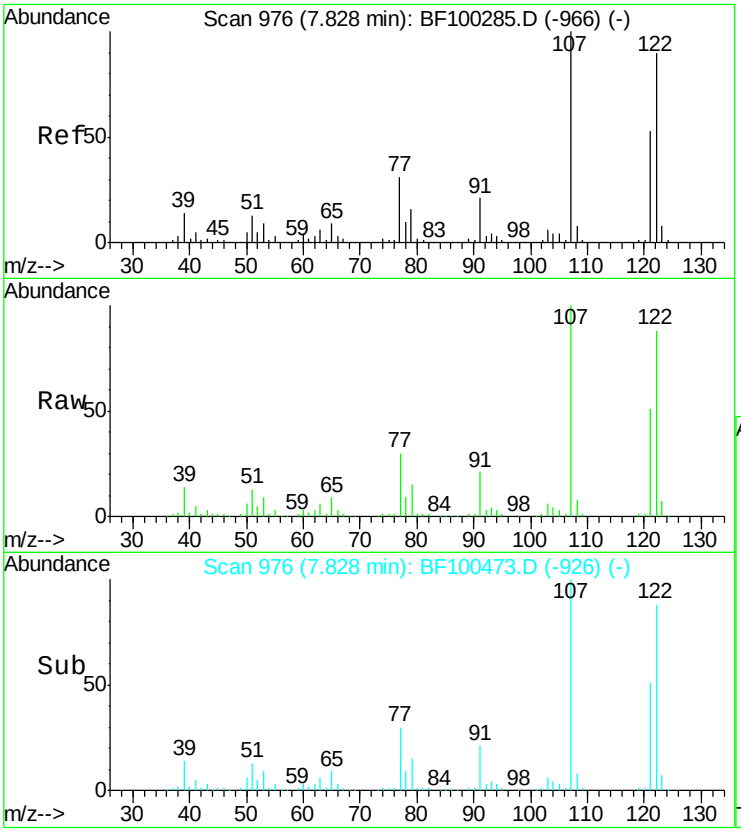


#26
2-Nitrophenol
Concen: 32.88 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:139 Resp: 113553

Ion	Ratio	Lower	Upper
139	100		
109	26.0	22.7	34.1
65	49.4	40.5	60.7



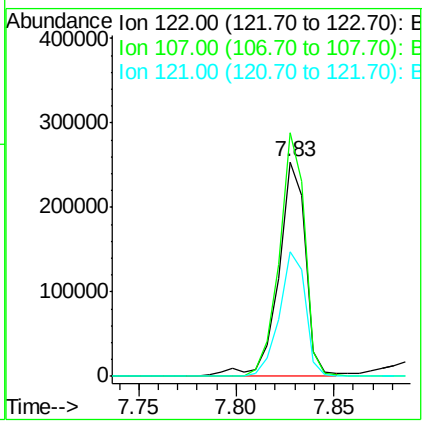


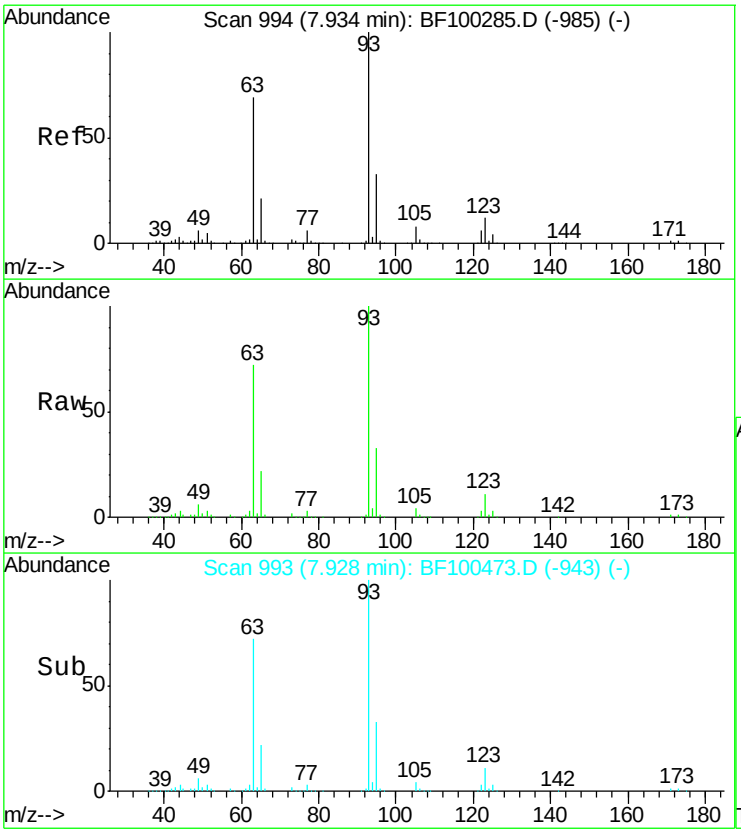
#27
2,4-Dimethylphenol
Concen: 33.81 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:122 Resp: 241960

Ion	Ratio	Lower	Upper
122	100		
107	113.6	91.2	136.8
121	58.3	47.2	70.8

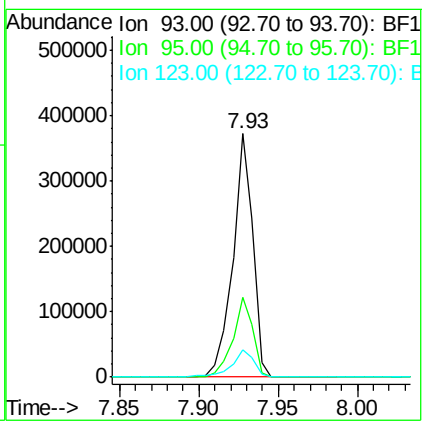


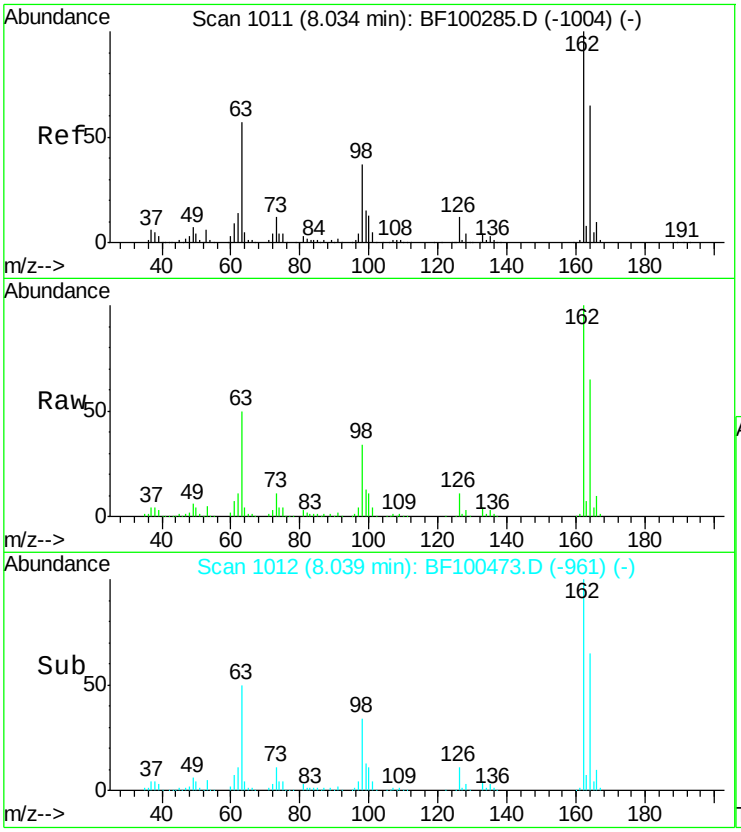


#28
bis(2-Chloroethoxy)methane
Concen: 30.95 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion: 93 Resp: 323175

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.0	9.8	14.6



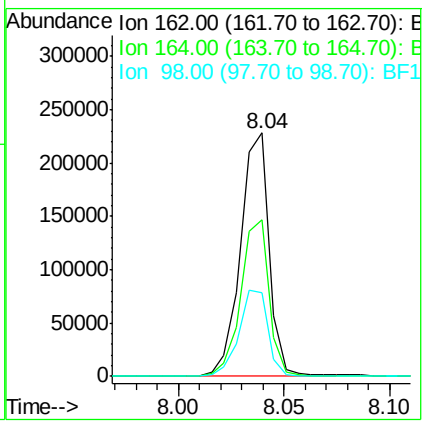


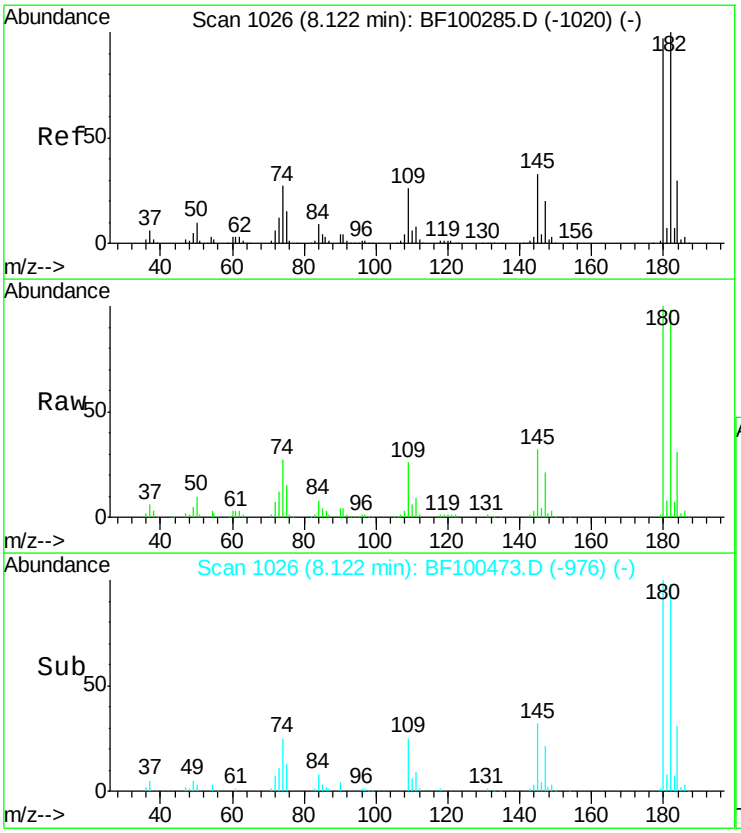
#29
2,4-Dichlorophenol
Concen: 31.49 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:162 Resp: 215132

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.7	82.7
98	34.3	18.1	58.1

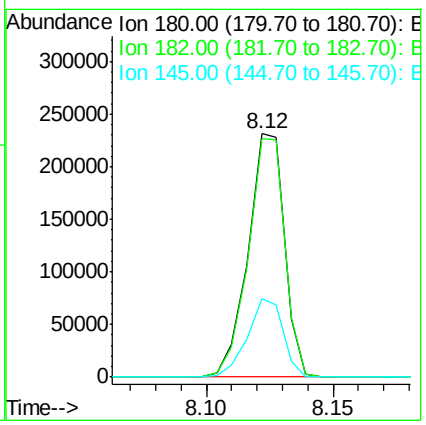


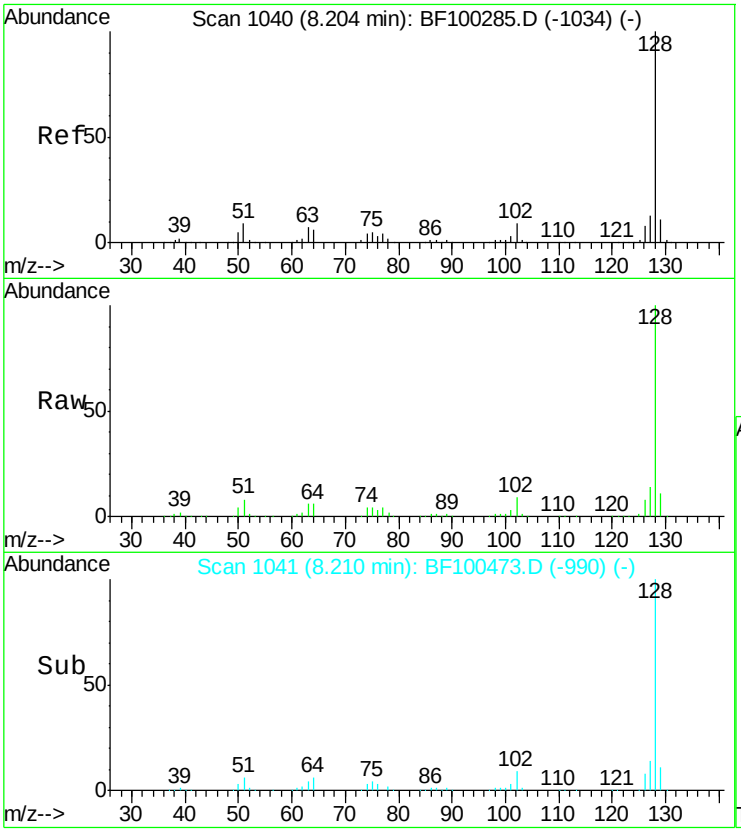


#30
1,2,4-Trichlorobenzene
Concen: 31.36 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:180 Resp: 231721

Ion	Ratio	Lower	Upper
180	100		
182	97.9	76.8	115.2
145	32.4	26.5	39.7



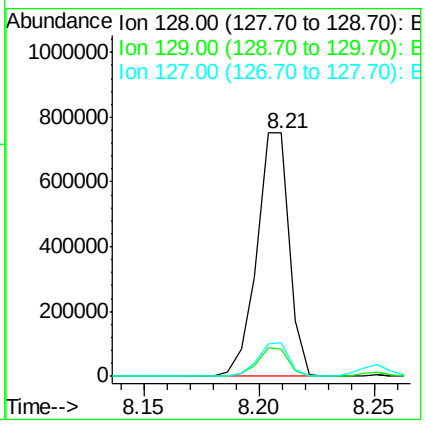


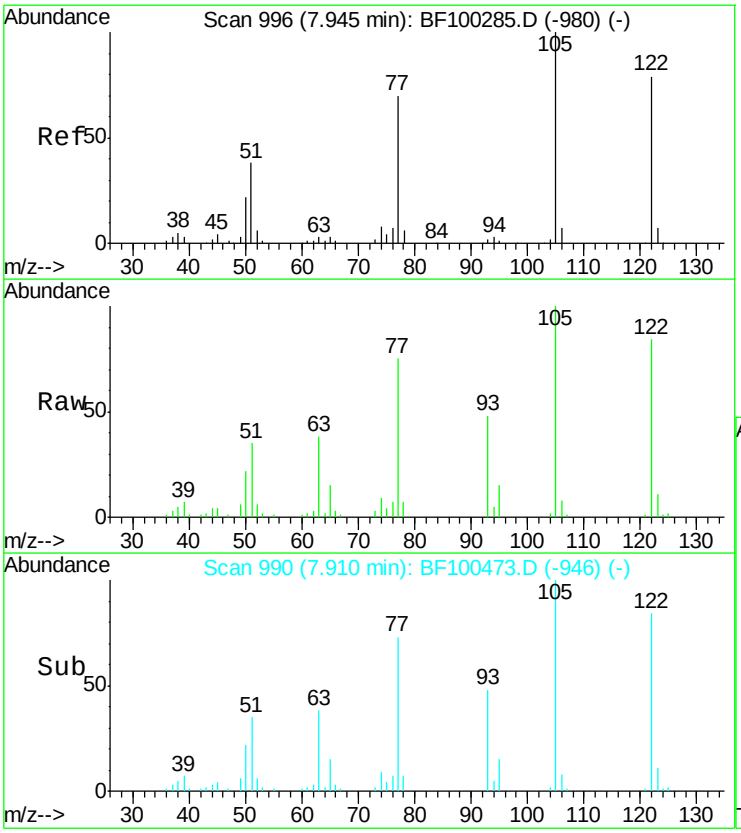
#31
Naphthalene
Concen: 30.38 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:128 Resp: 734900

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.6	10.9	16.3

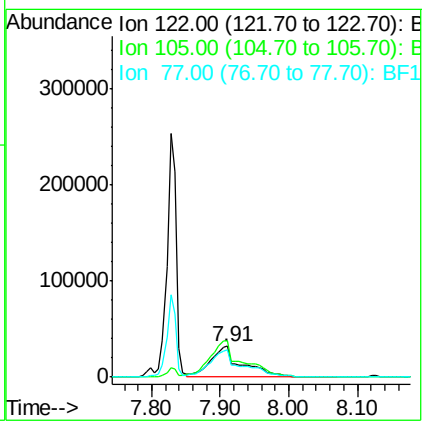


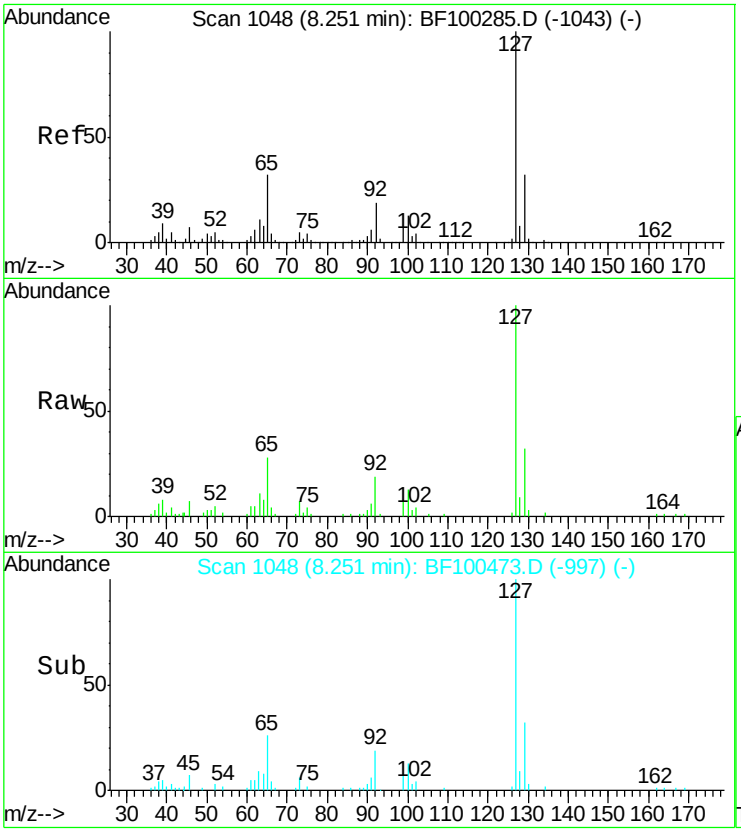


#32
Benzoic acid
Concen: 24.56 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.04 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:122 Resp: 103402

Ion	Ratio	Lower	Upper
122	100		
105	118.5	101.1	141.1
77	88.5	70.7	110.7



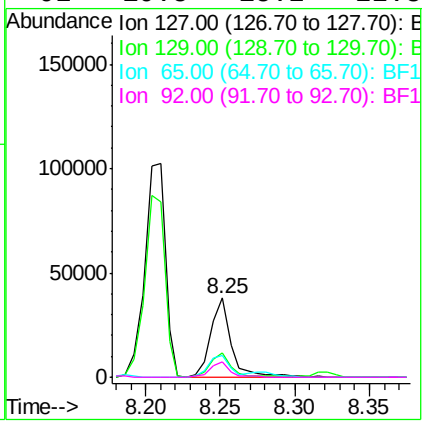


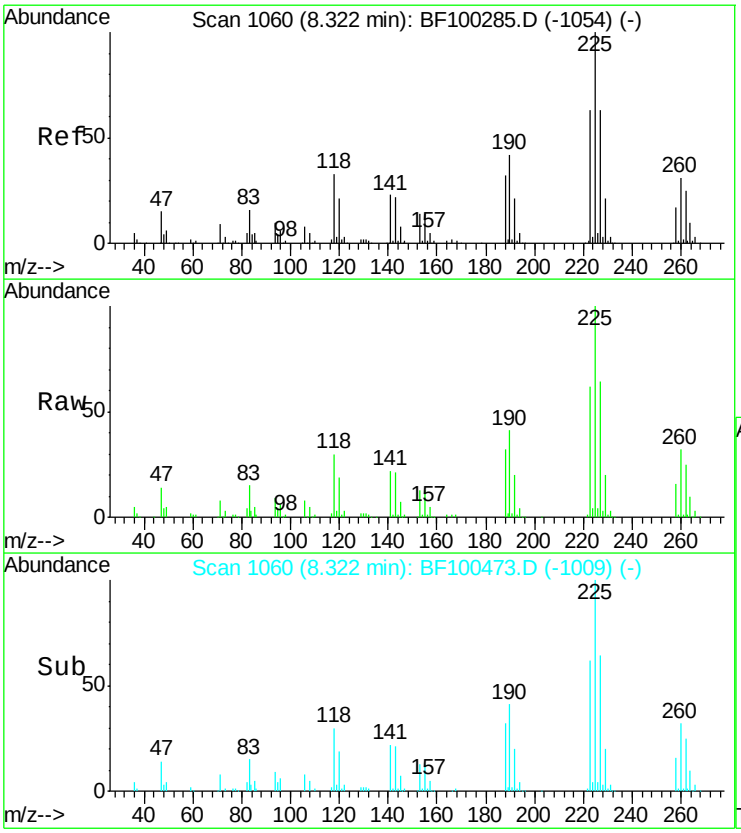
#33
4-Chloroaniline
Concen: 3.60 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:127 Resp: 36299

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	27.6	25.0	37.4
92	19.5	15.2	22.8

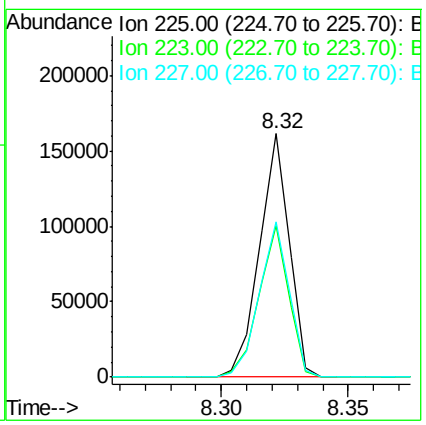


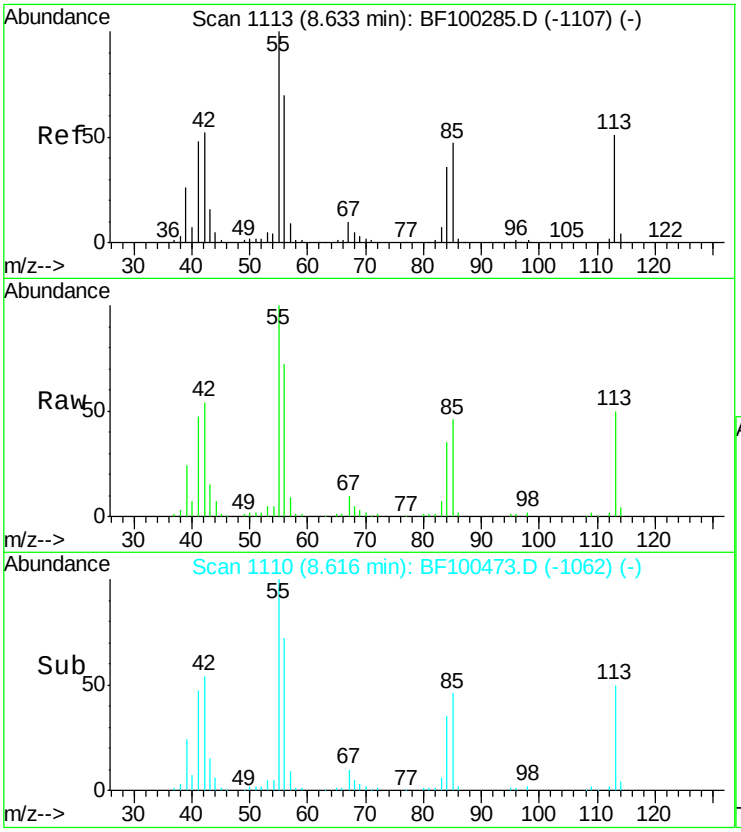


#34
Hexachlorobutadiene
Concen: 30.25 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:225 Resp: 132929

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.6	76.0
227	63.8	51.9	77.9



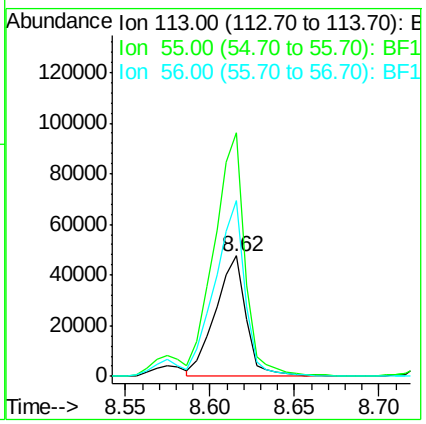


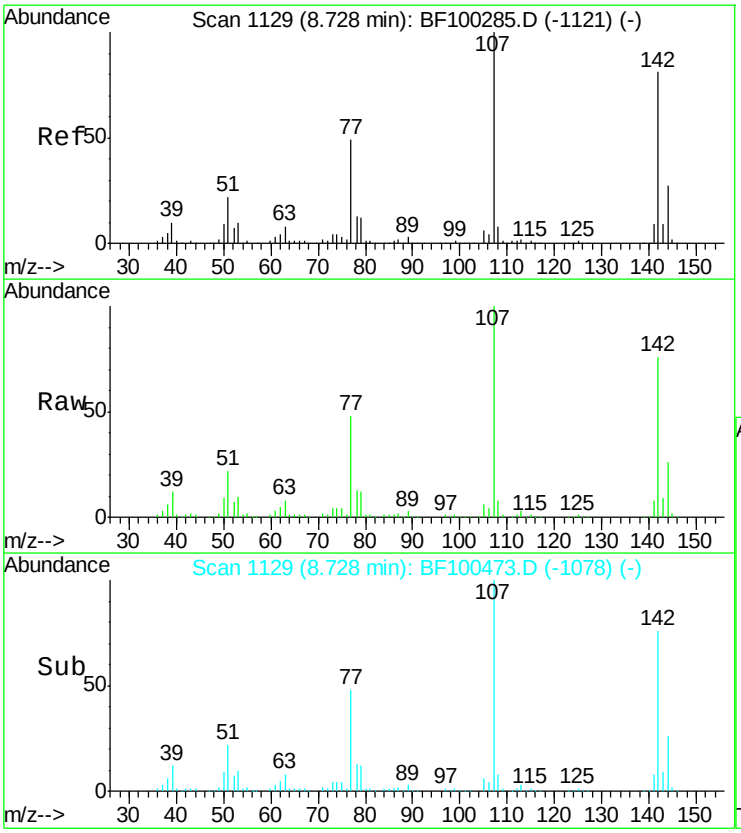
#35
Caprolactam
Concen: 25.66 ng
RT: 8.62 min Scan# 1110
Delta R.T. -0.02 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:113 Resp: 60155

Ion	Ratio	Lower	Upper
113	100		
55	201.9	163.3	203.3
56	145.5	115.7	155.7

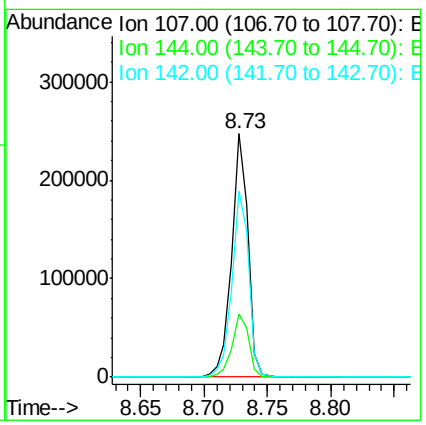


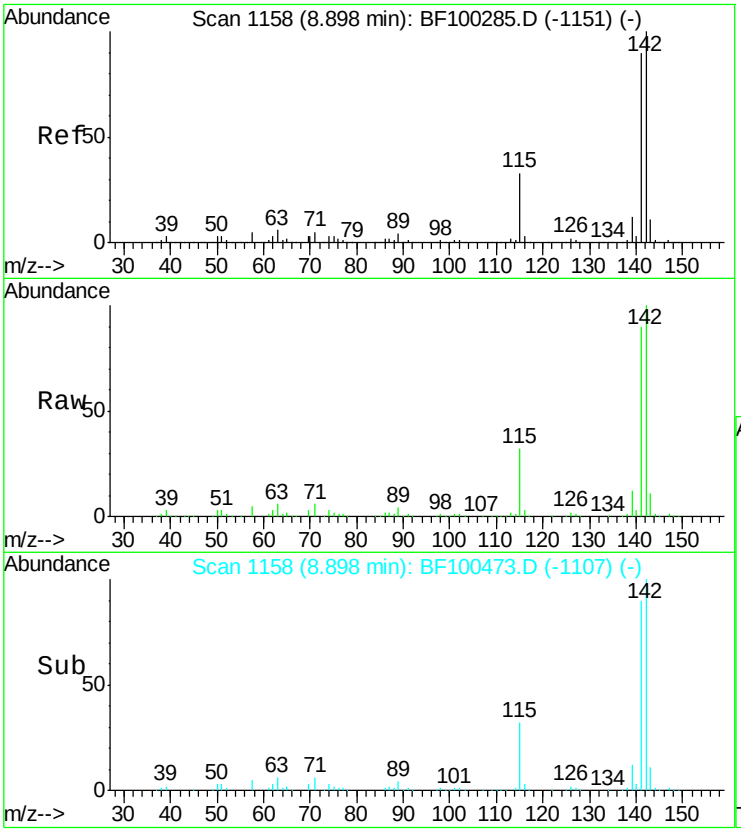


#36
4-Chloro-3-methylphenol
Concen: 29.69 ng
RT: 8.73 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:107 Resp: 217853

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	76.3	62.0	93.0



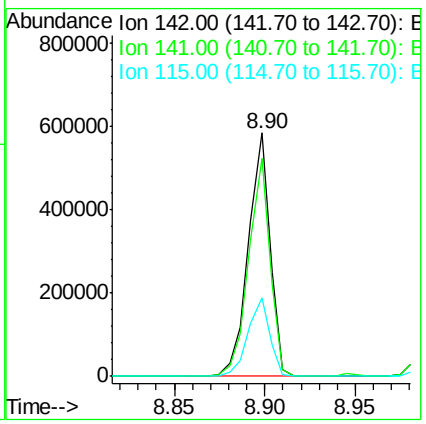


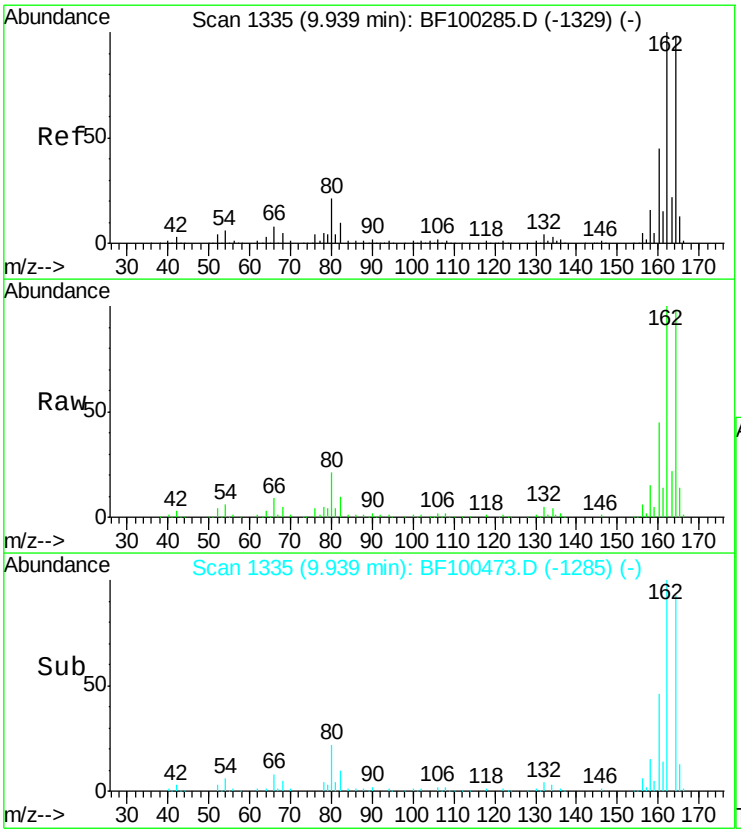
#37
2-Methylnaphthalene
Concen: 30.32 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:142 Resp: 486979

Ion	Ratio	Lower	Upper
142	100		
141	89.8	70.8	106.2
115	32.4	26.1	39.1

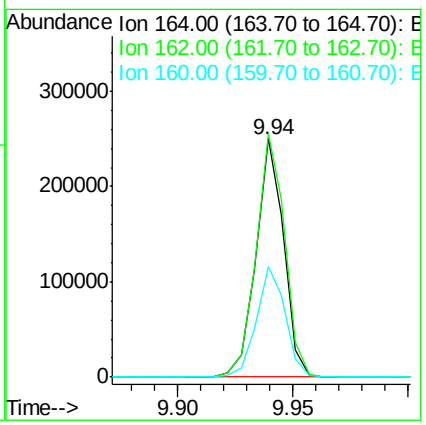


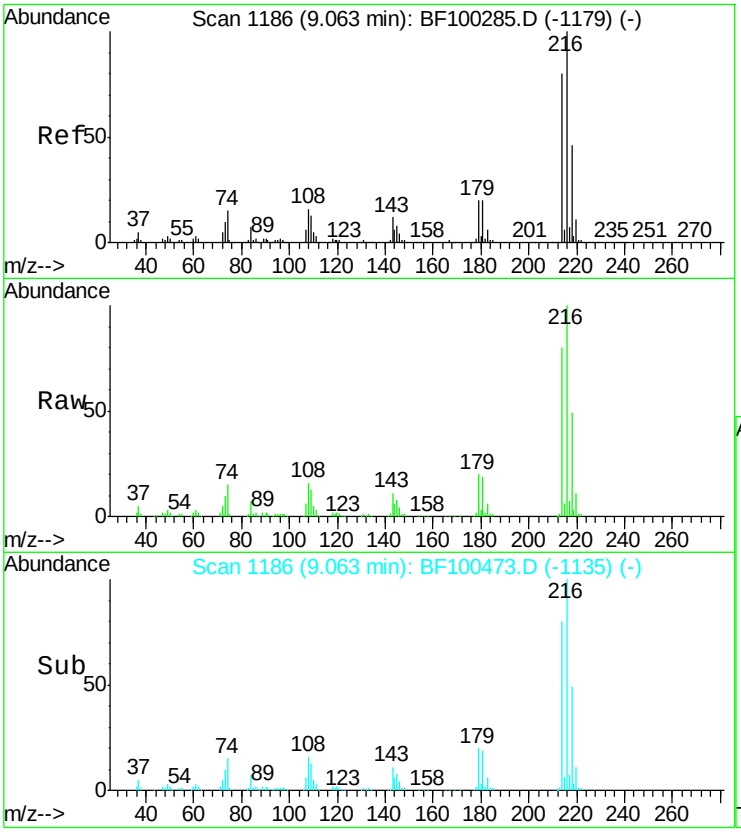


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:164 Resp: 209020

Ion	Ratio	Lower	Upper
164	100		
162	102.3	86.1	129.1
160	46.5	38.3	57.5



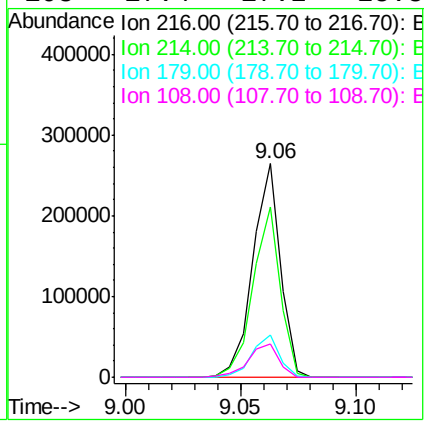


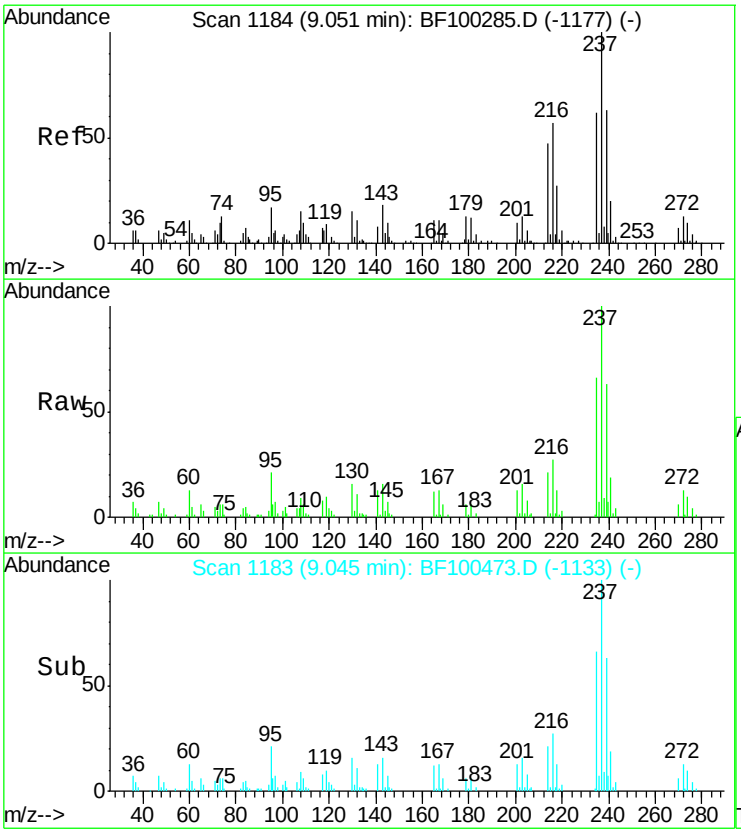
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.07 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:216 Resp: 222287

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	19.7	18.1	27.1
108	17.4	17.2	25.8

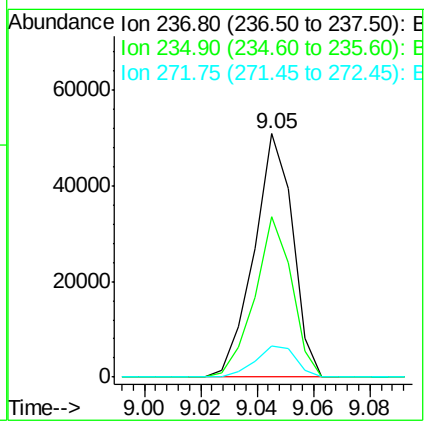


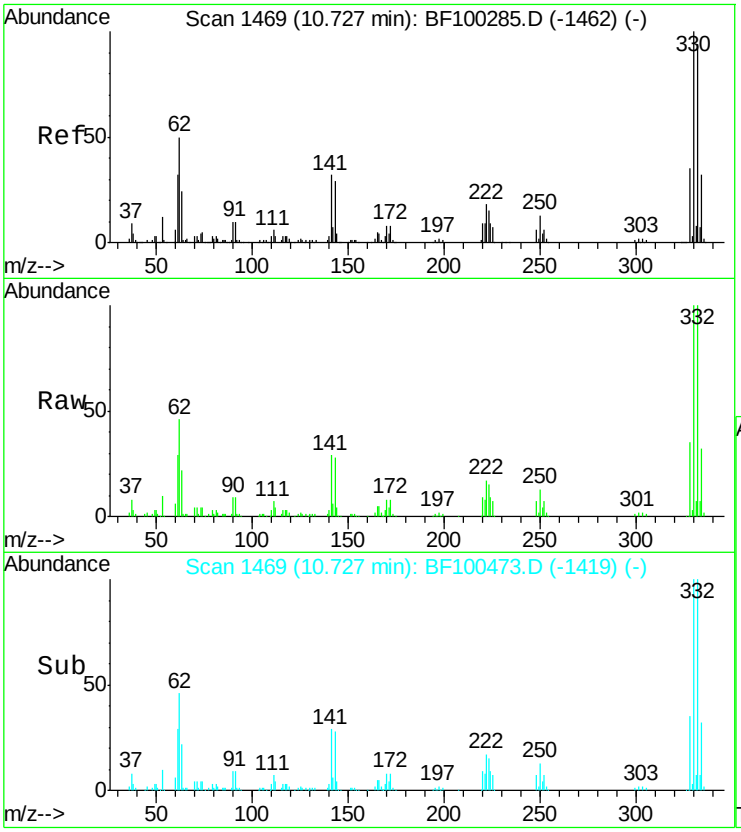


#40
Hexachlorocyclopentadiene
Concen: 14.84 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:237 Resp: 48407

Ion	Ratio	Lower	Upper
237	100		
235	66.1	44.8	84.8
272	12.9	0.0	33.3



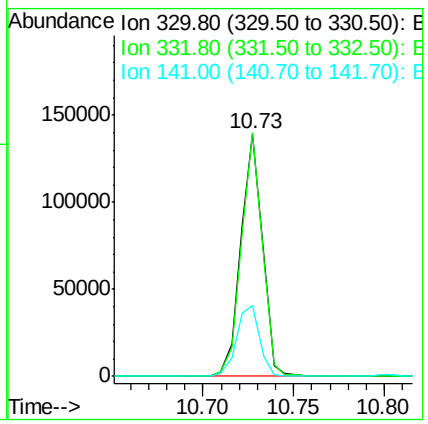


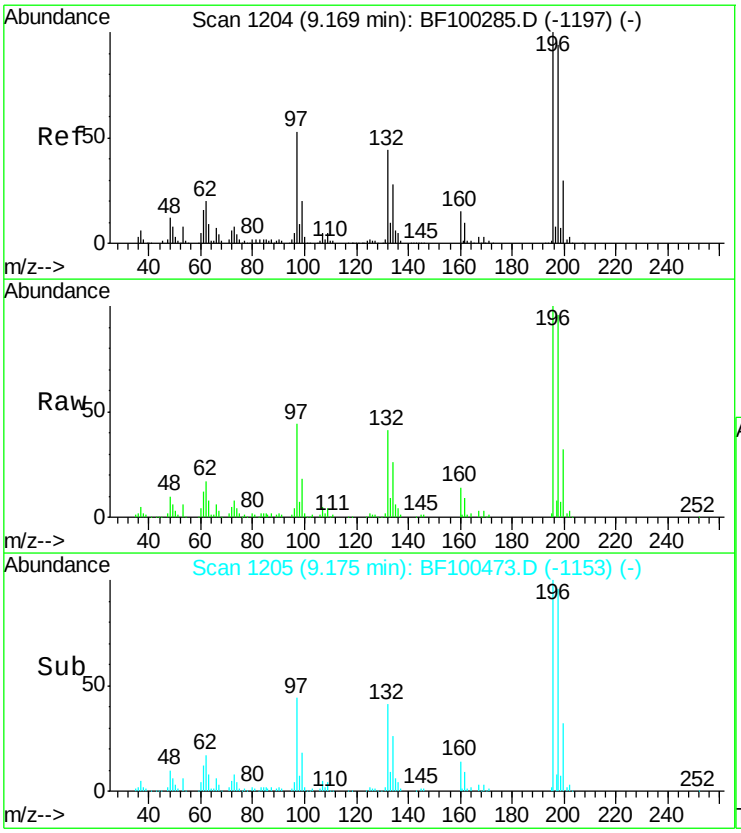
#41
2,4,6-Tribromophenol
Concen: 53.90 ng
RT: 10.73 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:330 Resp: 114793

Ion	Ratio	Lower	Upper
330	100		
332	97.8	77.0	115.6
141	31.6	29.9	44.9

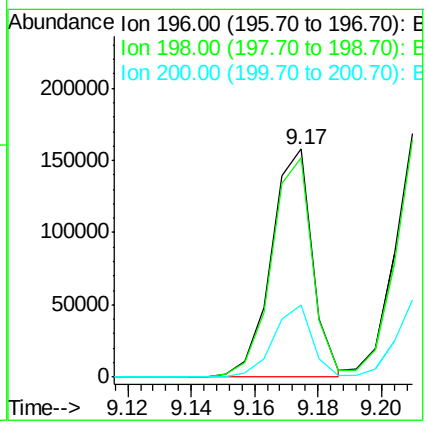


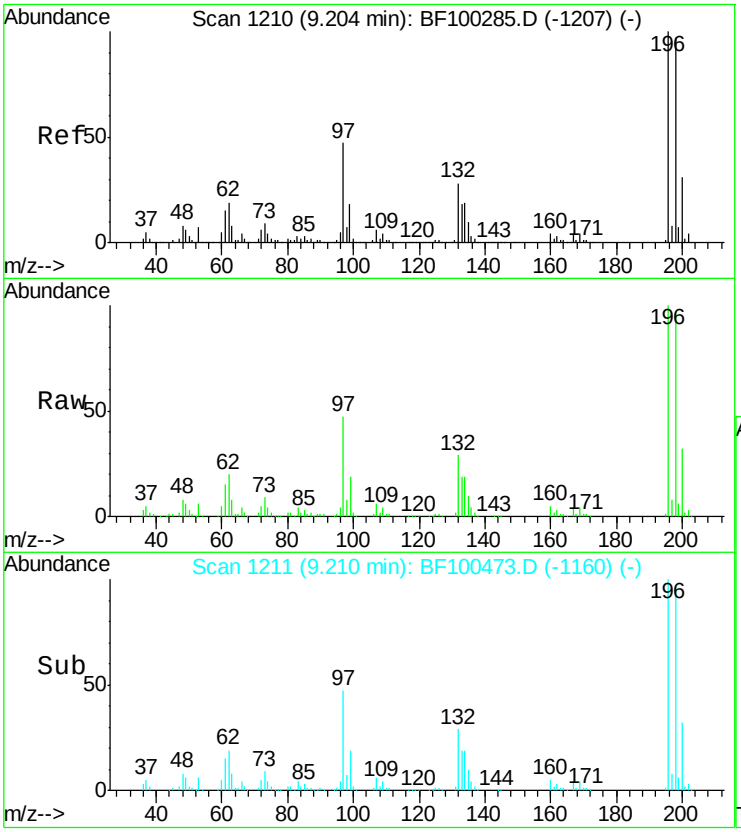


#42
2,4,6-Trichlorophenol
Concen: 32.35 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:196 Resp: 142117

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.7	113.5
200	31.8	24.5	36.7



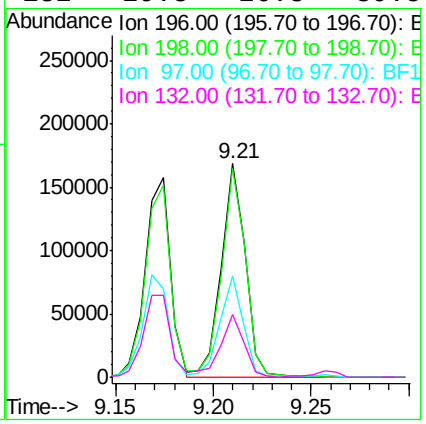


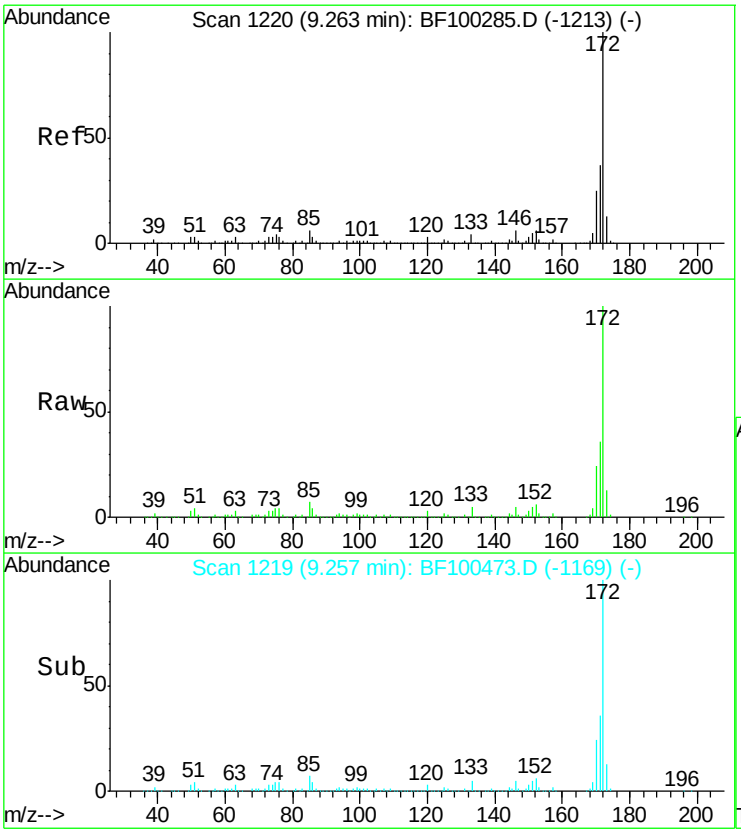
#43
2,4,5-Trichlorophenol
Concen: 31.83 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:196 Resp: 144894

Ion	Ratio	Lower	Upper
196	100		
198	97.4	74.6	112.0
97	47.1	42.9	64.3
132	29.3	26.3	39.5

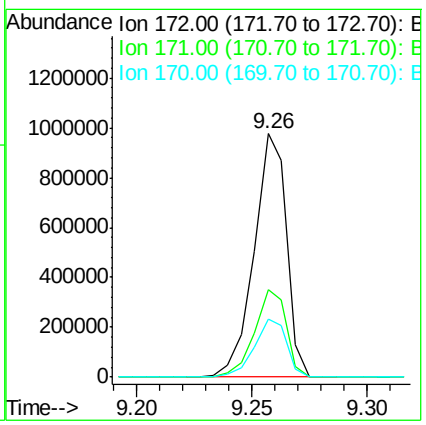


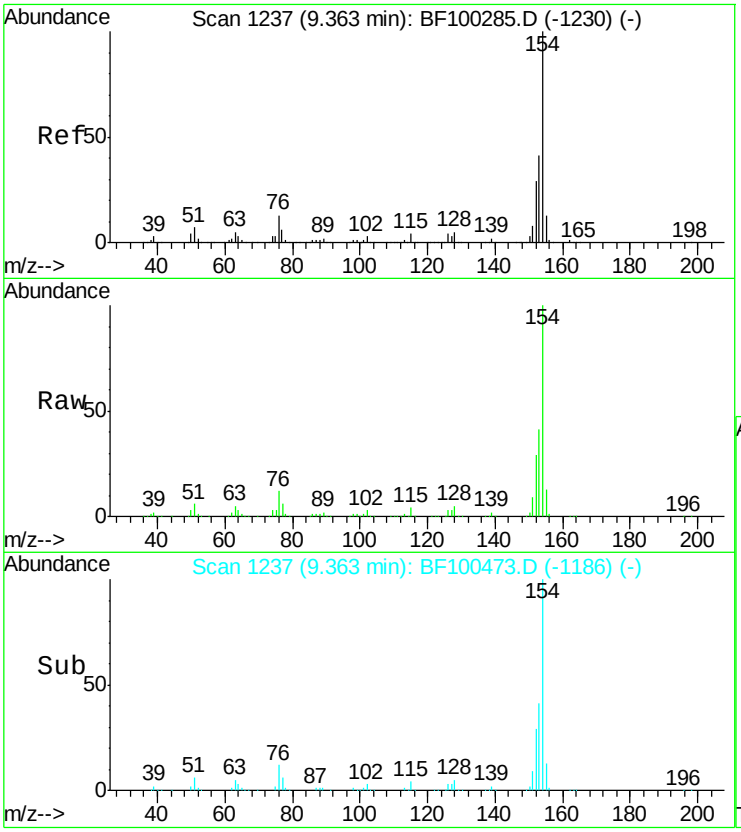


#44
2-Fluorobiphenyl
Concen: 69.71 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:172 Resp: 956839

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.1	19.6	29.4



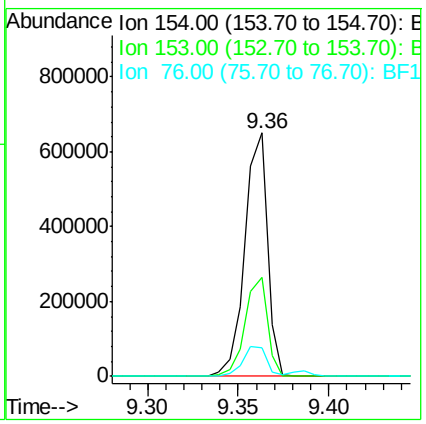


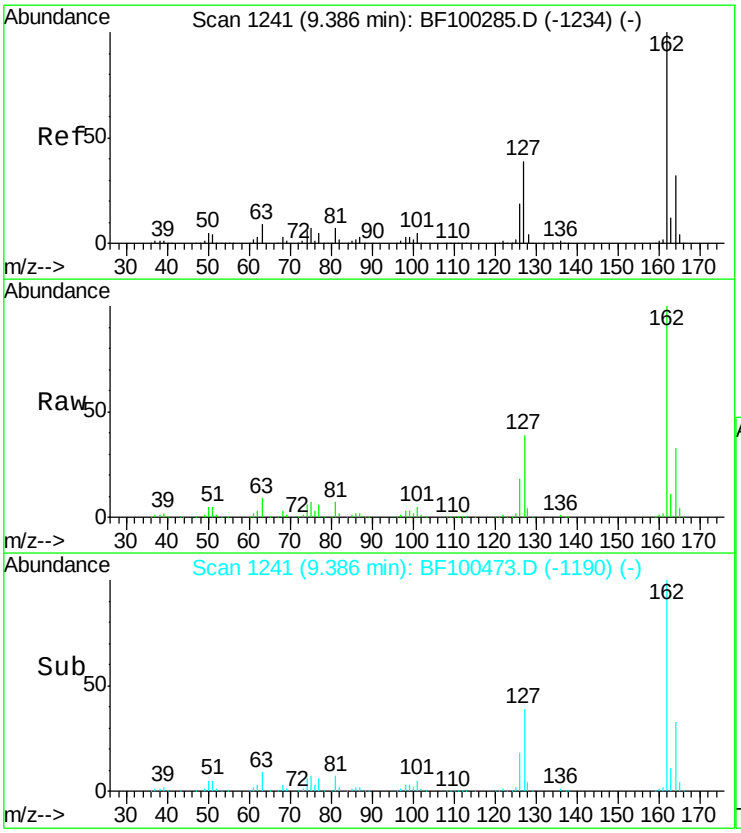
#45
1,1'-Biphenyl
Concen: 31.28 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:154 Resp: 565490

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	11.8	0.0	34.0

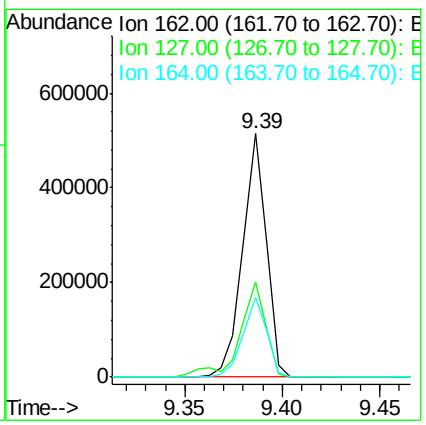


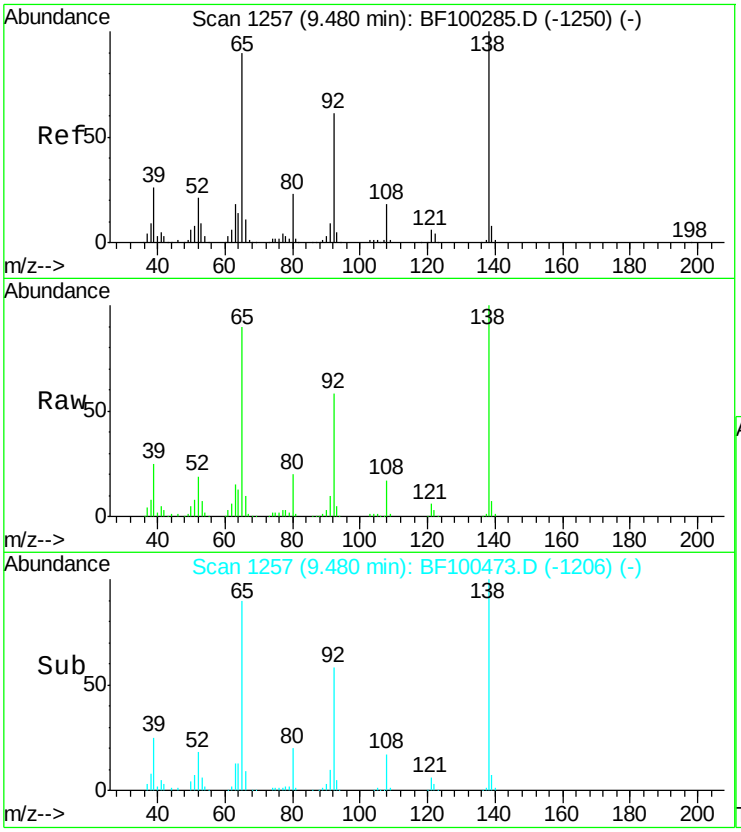


#46
2-Chloronaphthalene
Concen: 33.06 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:162 Resp: 433567

Ion	Ratio	Lower	Upper
162	100		
127	39.1	33.9	50.9
164	32.8	26.5	39.7



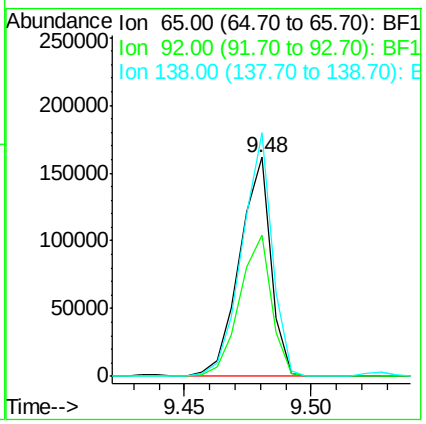


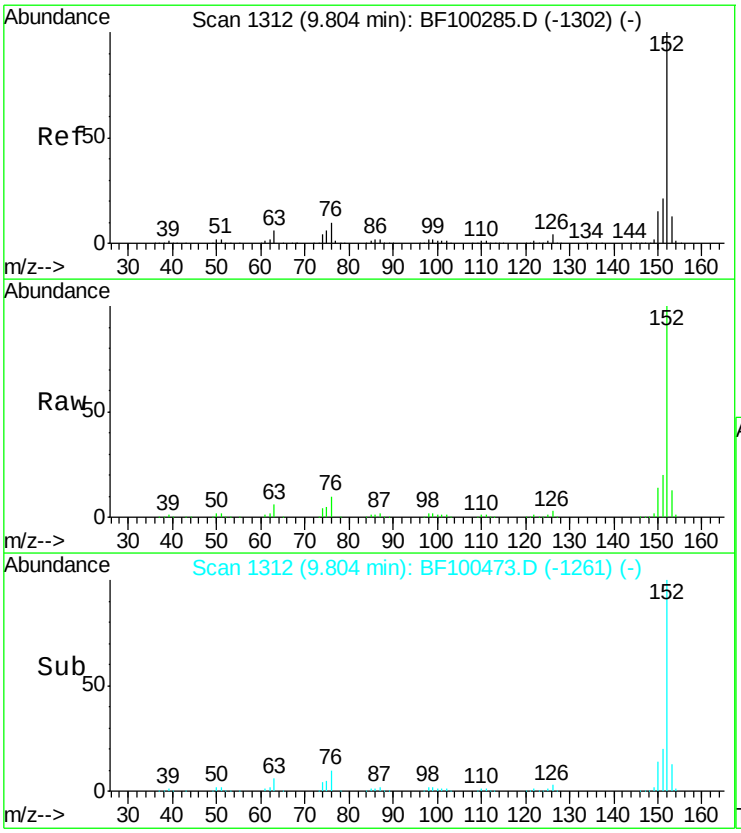
#47
2-Nitroaniline
Concen: 36.45 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion: 65 Resp: 138510

Ion	Ratio	Lower	Upper
65	100		
92	64.6	55.8	83.6
138	111.1	91.2	136.8

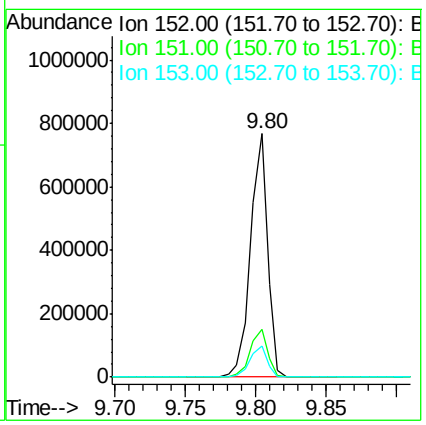


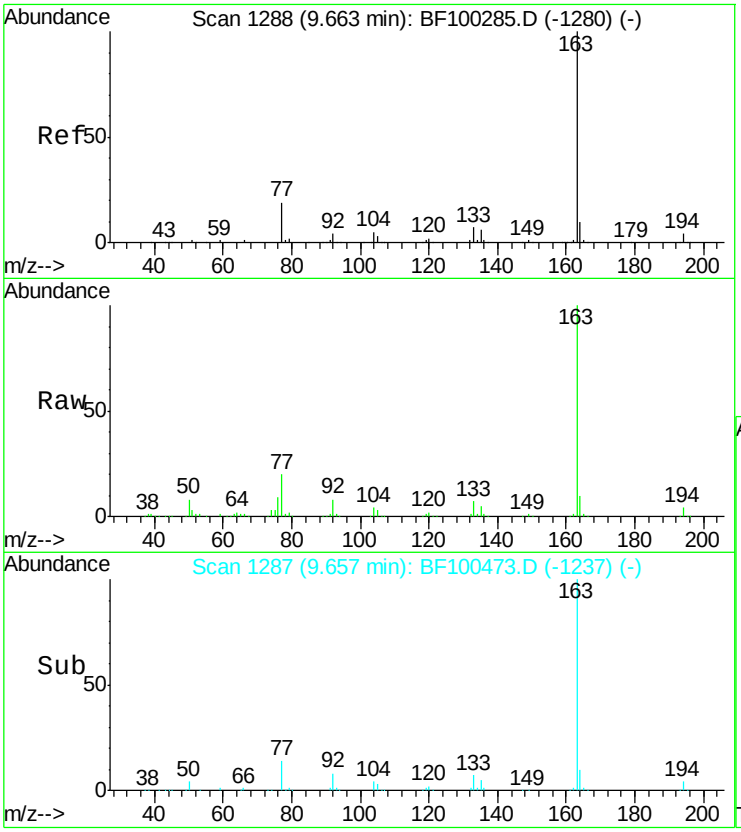


#48
Acenaphthylene
Concen: 30.07 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:152 Resp: 653653

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.3	24.5
153	12.9	10.7	16.1



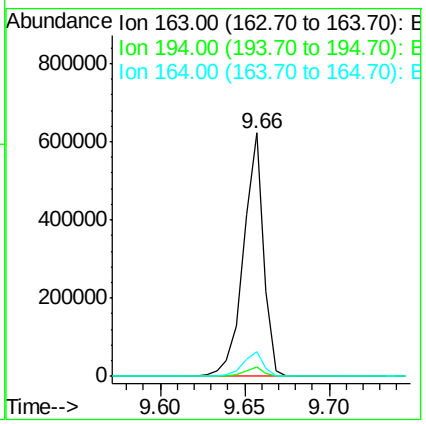


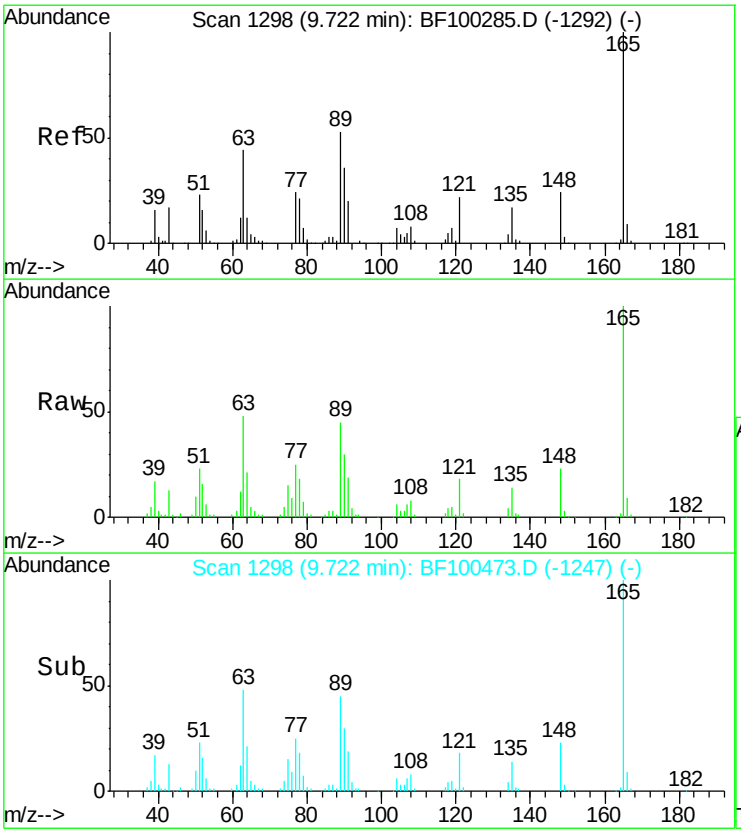
#49
Dimethylphthalate
Concen: 32.30 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:163 Resp: 515505

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.2	8.2	12.2

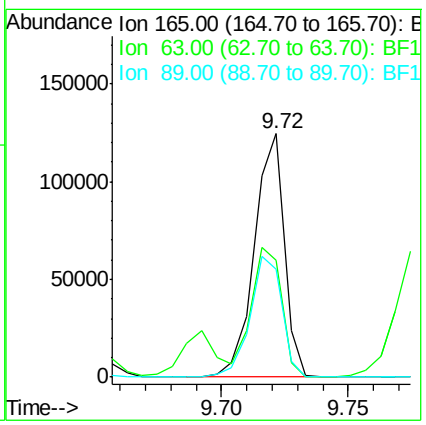


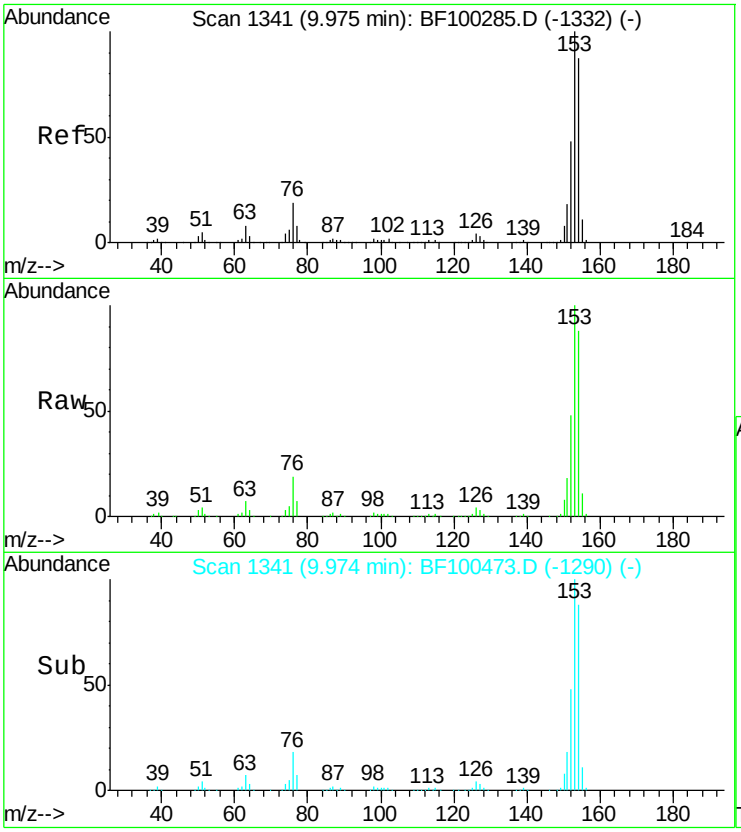


#50
2,6-Dinitrotoluene
Concen: 32.74 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:165 Resp: 103423

Ion	Ratio	Lower	Upper
165	100		
63	48.1	44.7	67.1
89	44.6	44.0	66.0



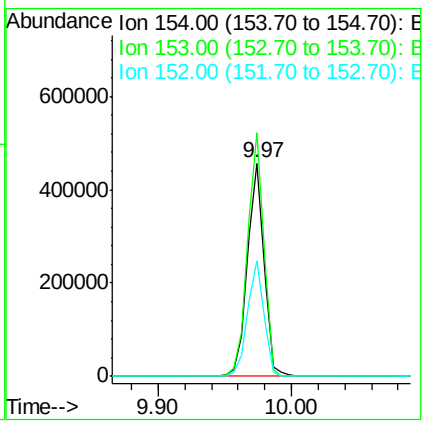


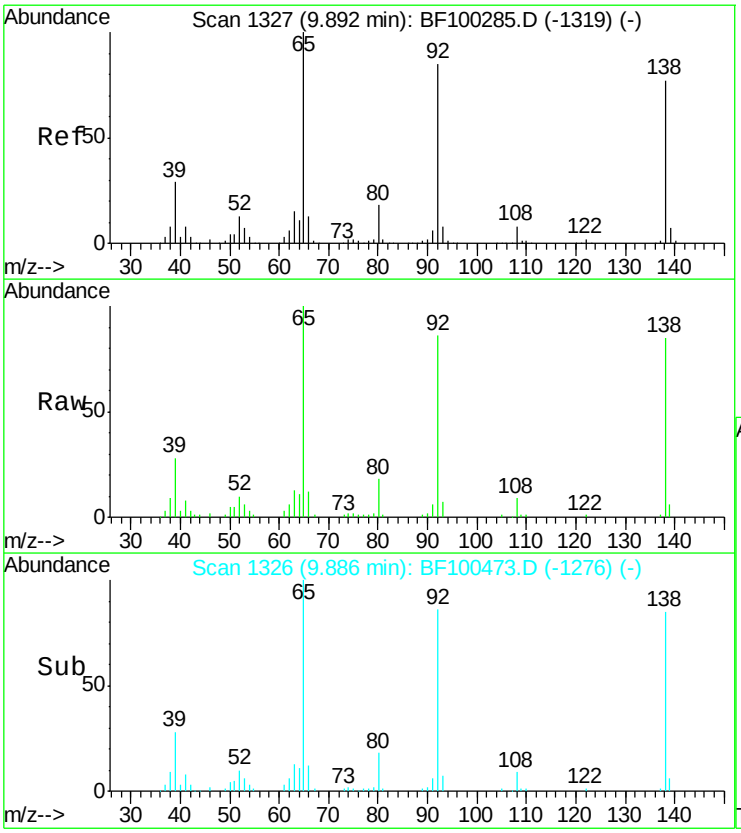
#51
Acenaphthene
Concen: 29.24 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:154 Resp: 386451

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.2	136.8
152	54.4	43.8	65.8

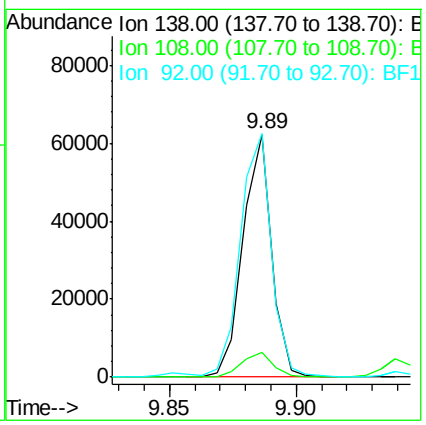


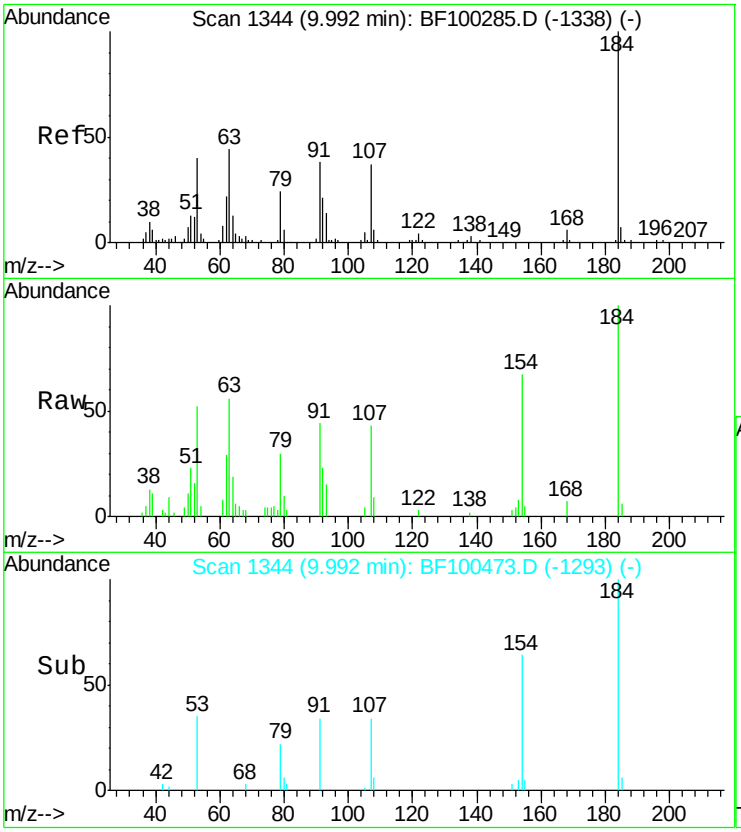


#52
3-Nitroaniline
Concen: 13.08 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:138 Resp: 48791

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	100.4	89.4	134.2



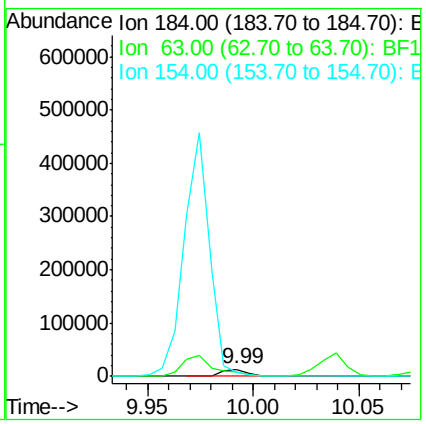


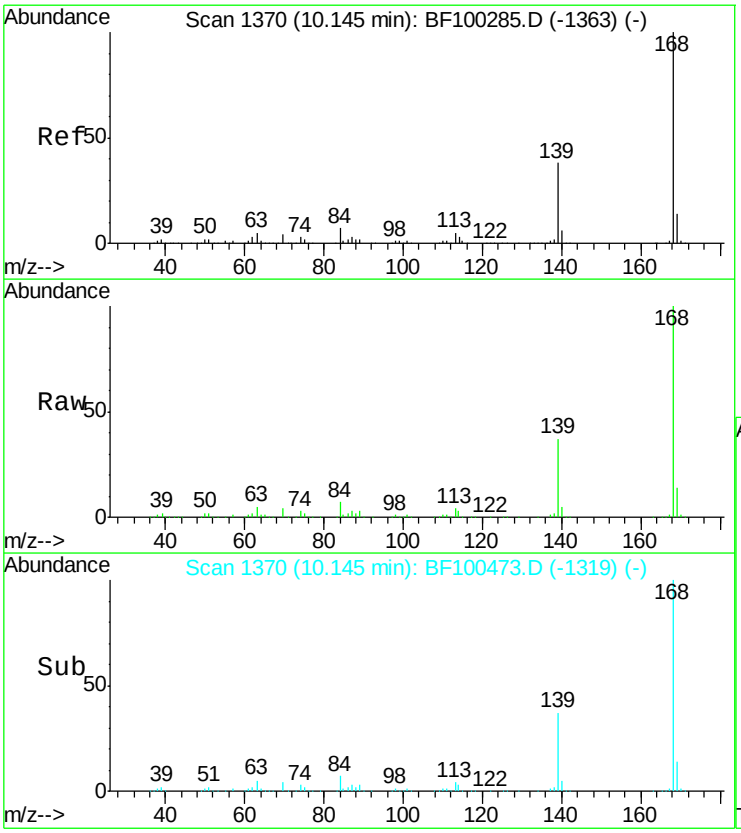
#53
2,4-Dinitrophenol
Concen: 18.85 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:184 Resp: 11856

Ion	Ratio	Lower	Upper
184	100		
63	56.1	54.2	81.2
154	66.6	184.0	276.0#

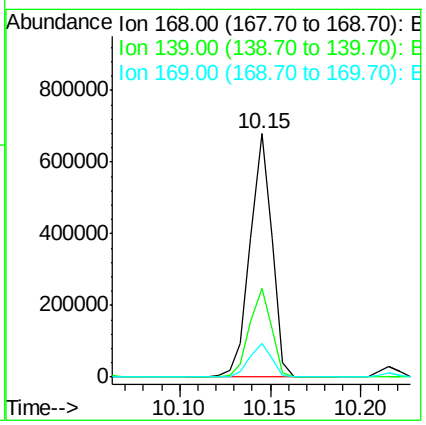


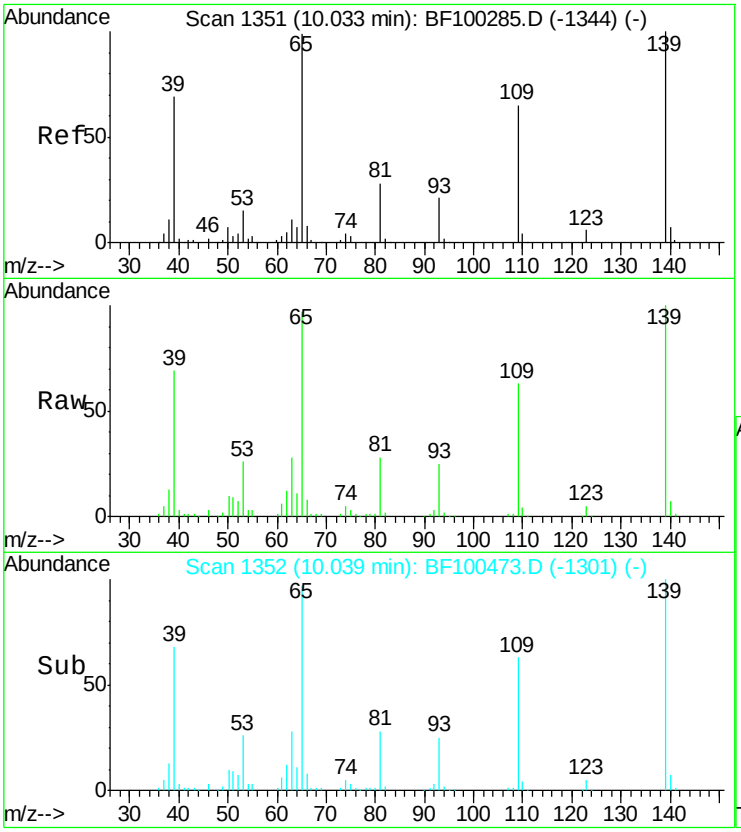


#54
Dibenzofuran
Concen: 30.67 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:168 Resp: 568255

Ion	Ratio	Lower	Upper
168	100		
139	36.6	30.1	45.1
169	13.9	10.9	16.3



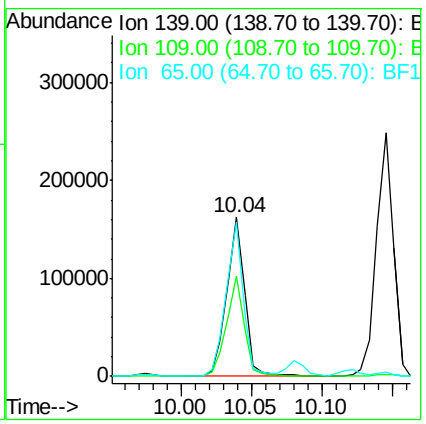


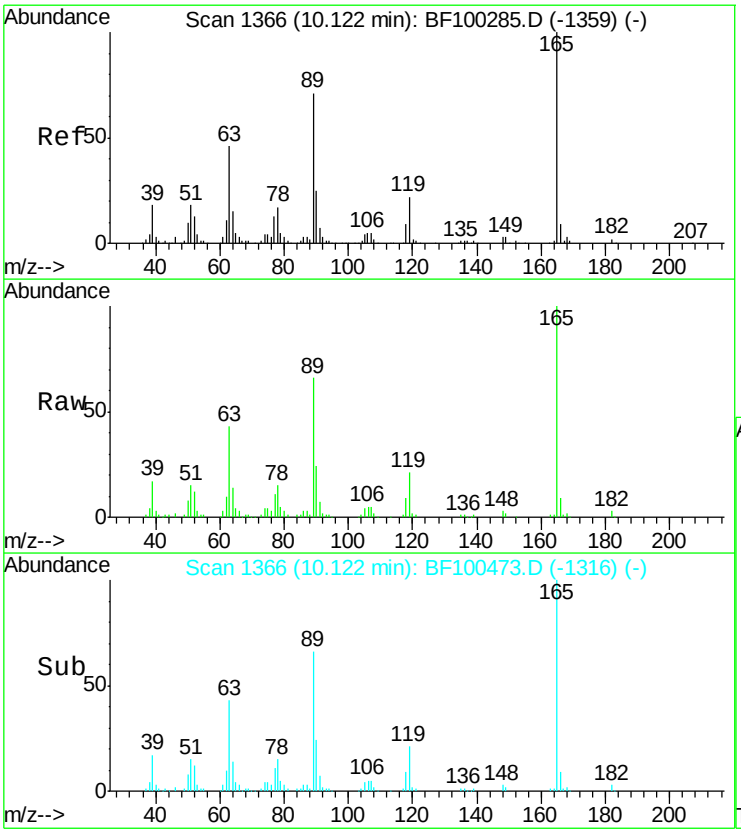
#55
4-Nitrophenol
Concen: 48.23 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:139 Resp: 146088

Ion	Ratio	Lower	Upper
139	100		
109	63.0	48.4	88.4
65	96.7	72.6	112.6

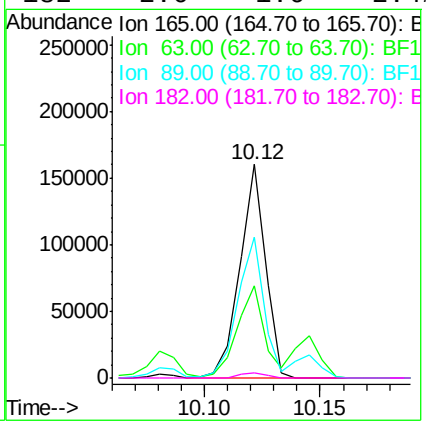


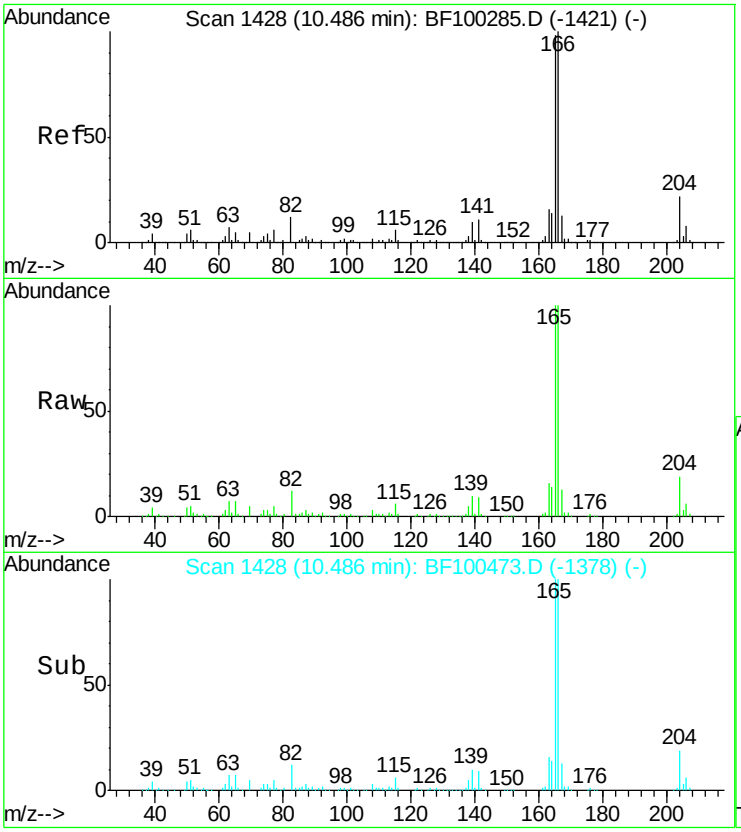


#56
2,4-Dinitrotoluene
Concen: 31.43 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:165 Resp: 125271

Ion	Ratio	Lower	Upper
165	100		
63	43.3	36.4	54.6
89	65.9	57.8	86.6
182	2.6	1.6	2.4#



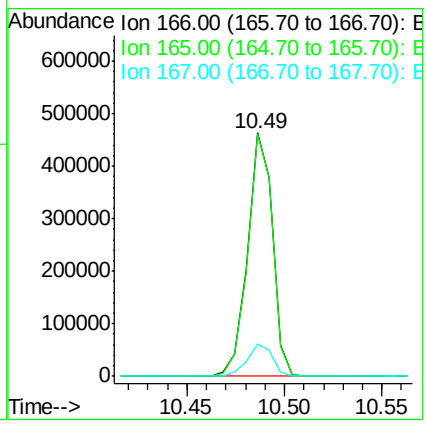


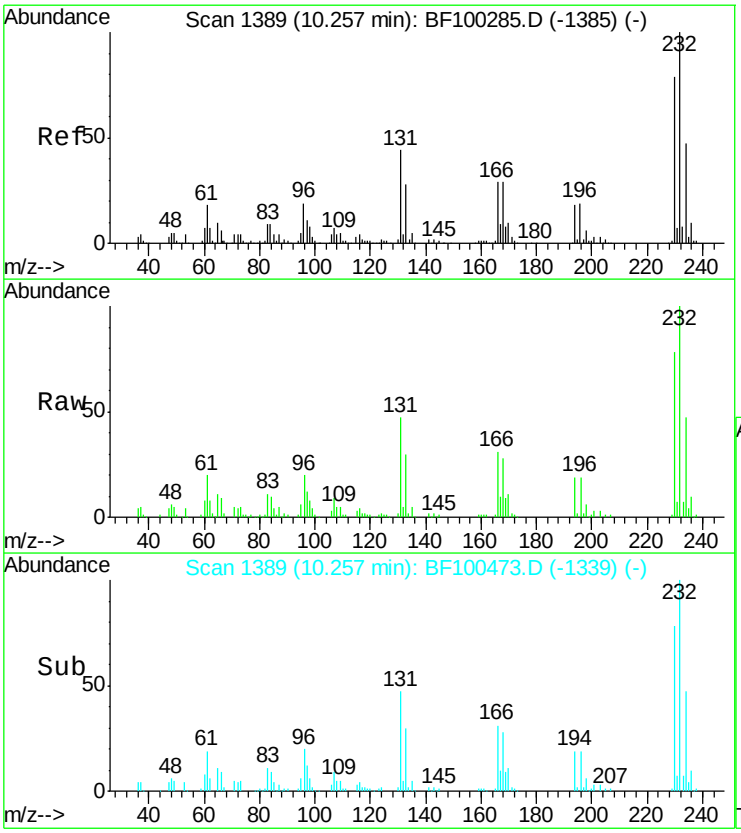
#57
Fluorene
Concen: 30.08 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:166 Resp: 408276

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.8	119.8
167	13.5	10.6	16.0

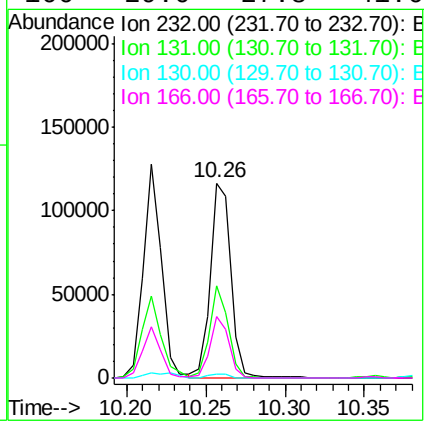


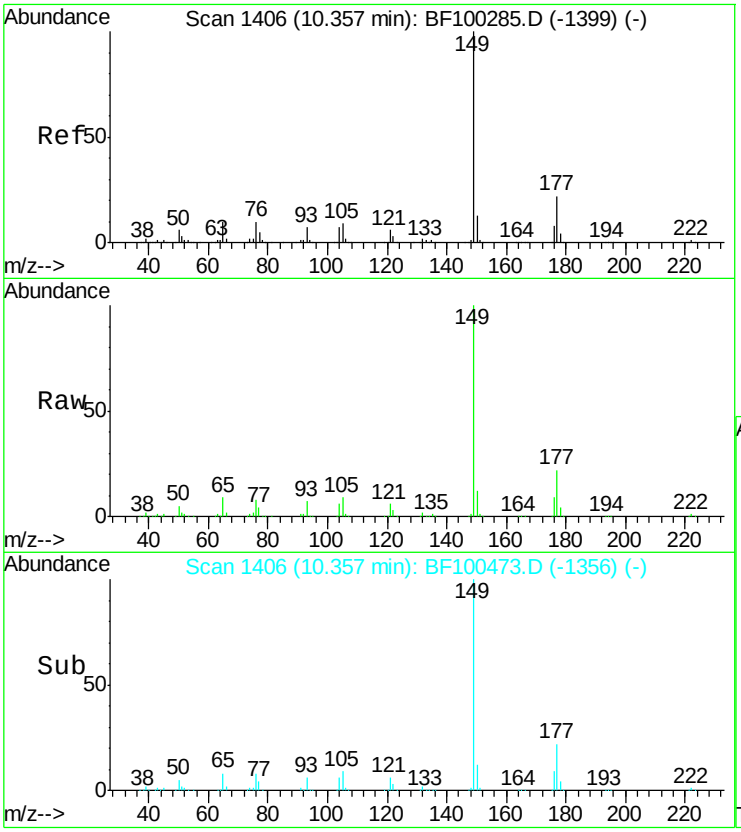


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.41 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:232 Resp: 106002

Ion	Ratio	Lower	Upper
232	100		
131	43.1	43.8	65.8#
130	2.1	2.1	3.1
166	29.0	27.8	41.6



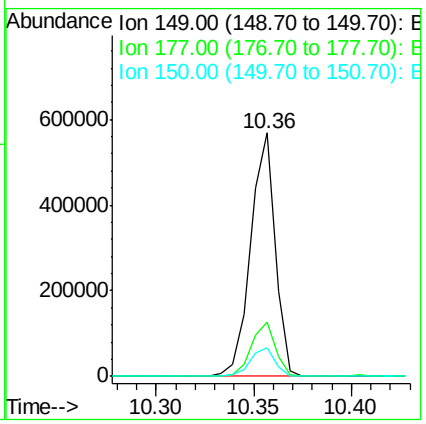


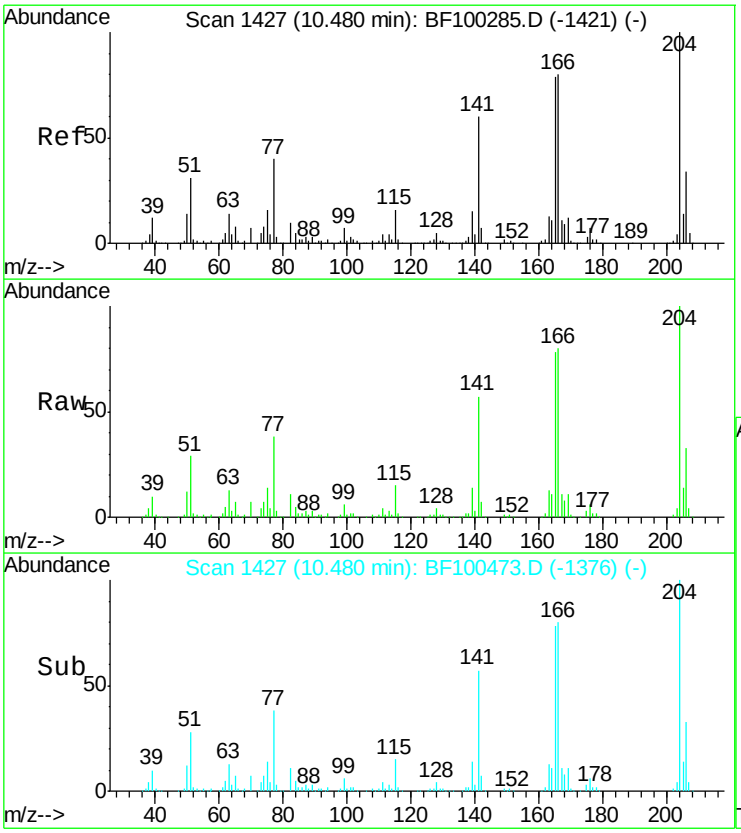
#59
Diethylphthalate
Concen: 30.95 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:149 Resp: 494265

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	11.8	10.1	15.1

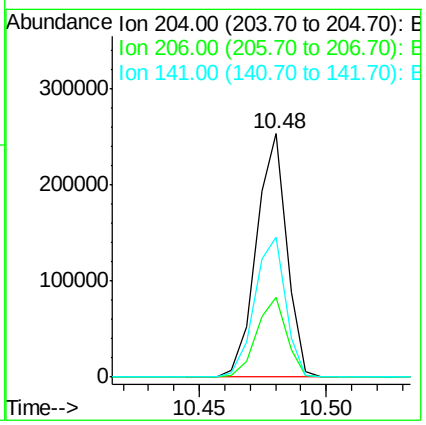


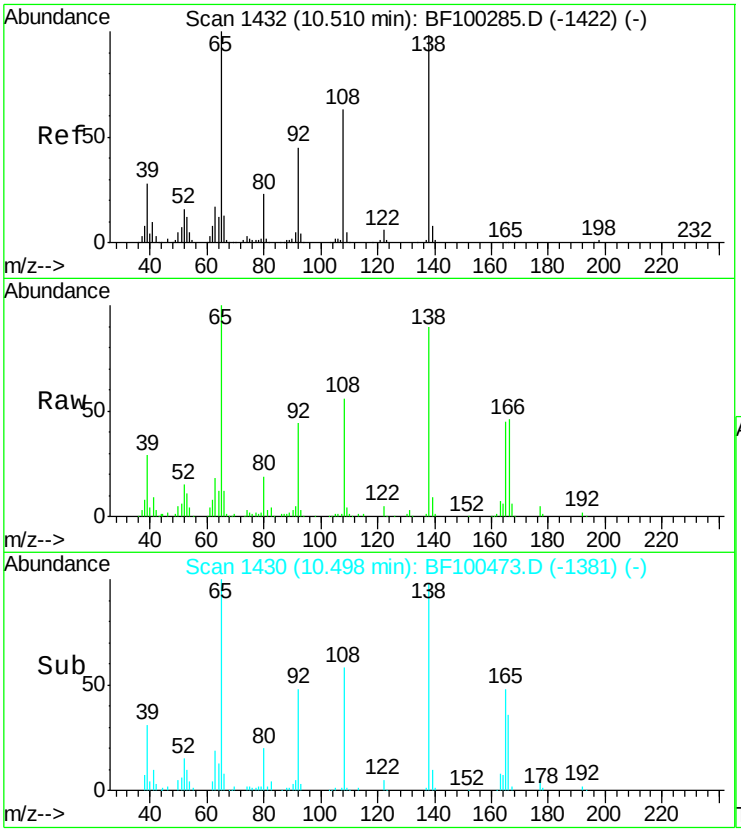


#60
4-Chlorophenyl-phenylether
Concen: 31.89 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:204 Resp: 212335

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	57.2	54.6	81.8



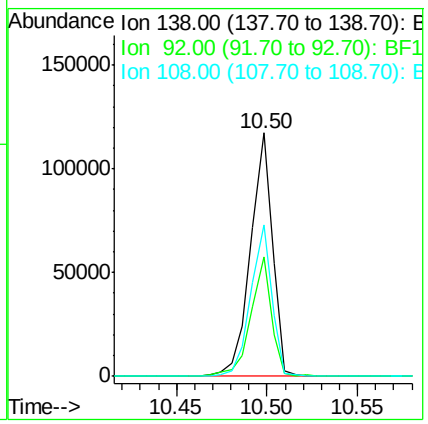


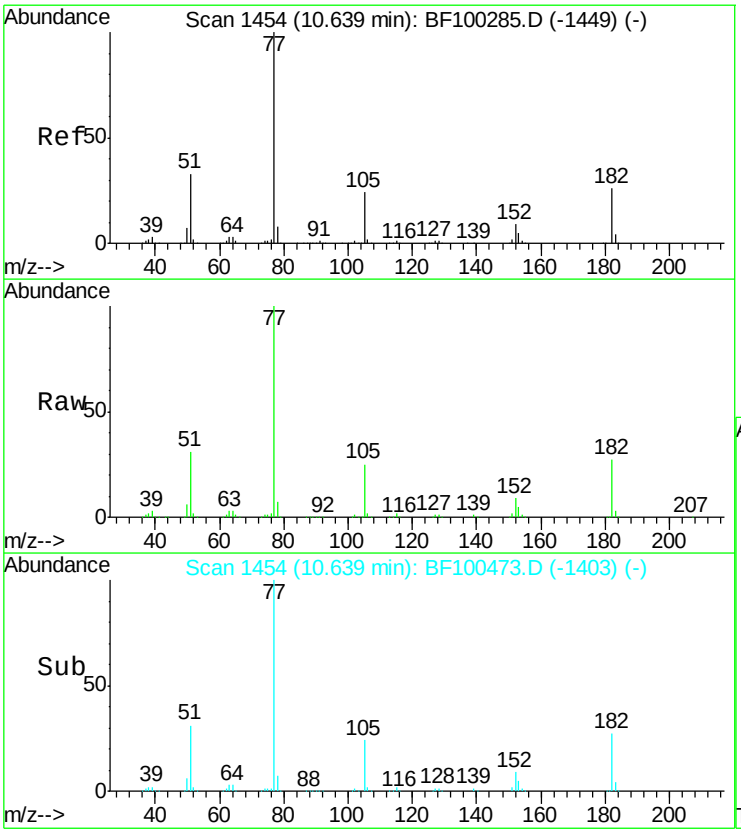
#61
4-Nitroaniline
Concen: 27.99 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:138 Resp: 99014

Ion	Ratio	Lower	Upper
138	100		
92	49.0	30.2	70.2
108	62.1	52.5	92.5

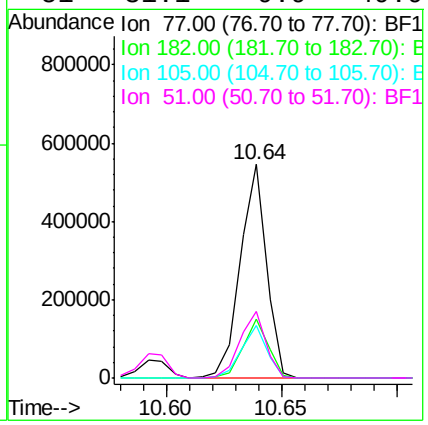


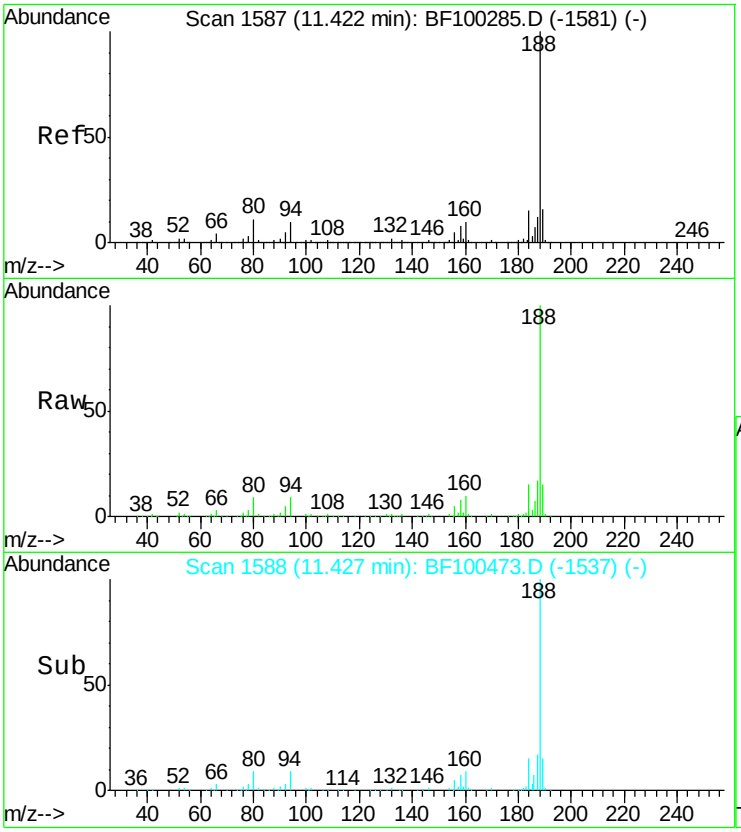


#62
Azobenzene
Concen: 28.81 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion: 77 Resp: 433352

Ion	Ratio	Lower	Upper
77	100		
182	27.4	1.7	41.7
105	24.5	3.0	43.0
51	31.1	9.9	49.9



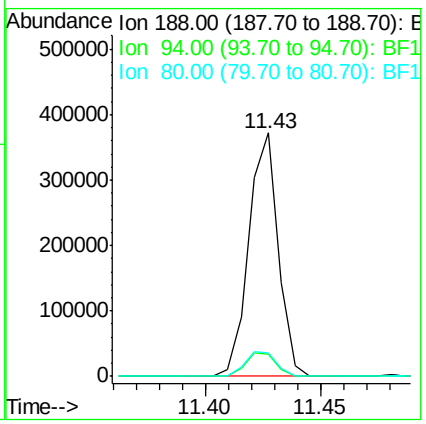


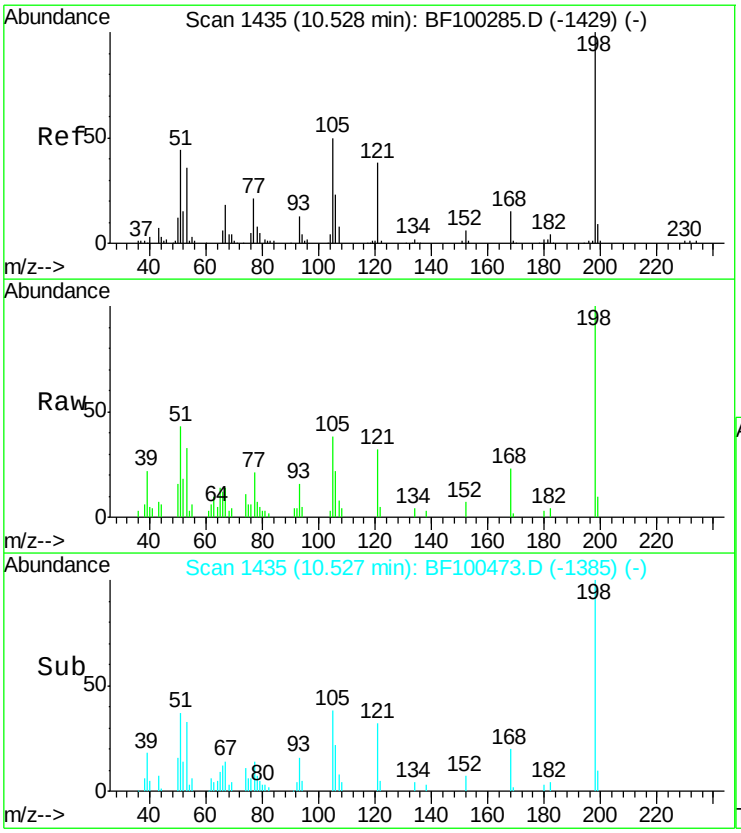
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:188 Resp: 331044

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.5	12.7
80	9.5	9.2	13.8

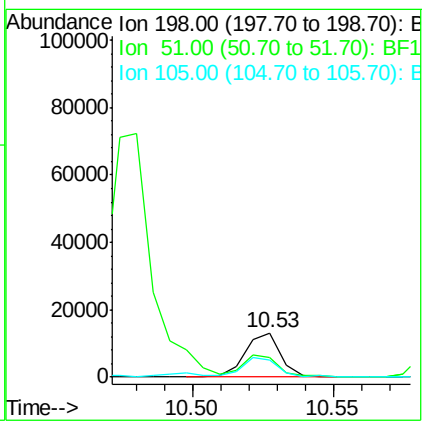


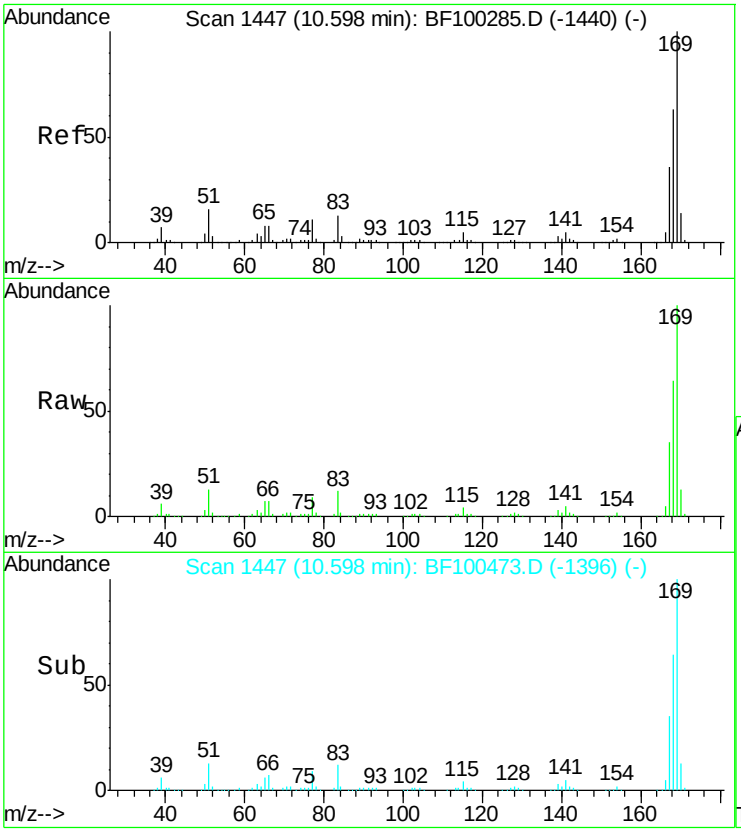


#64
4,6-Dinitro-2-methylphenol
Concen: 14.08 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:198 Resp: 11221

Ion	Ratio	Lower	Upper
198	100		
51	43.2	37.7	77.7
105	38.0	36.3	76.3



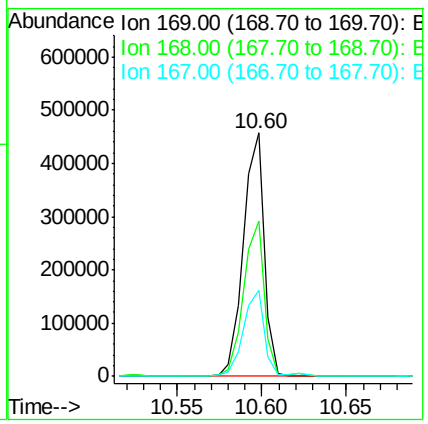


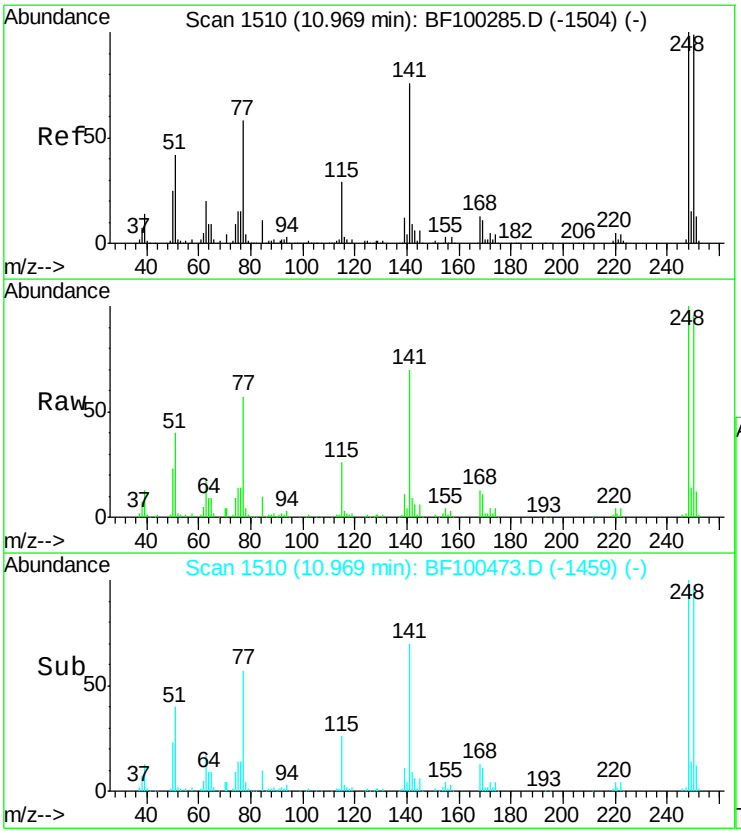
#65
n-Nitrosodiphenylamine
Concen: 34.25 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:169 Resp: 394266

Ion	Ratio	Lower	Upper
169	100		
168	63.9	54.4	81.6
167	35.4	29.8	44.6

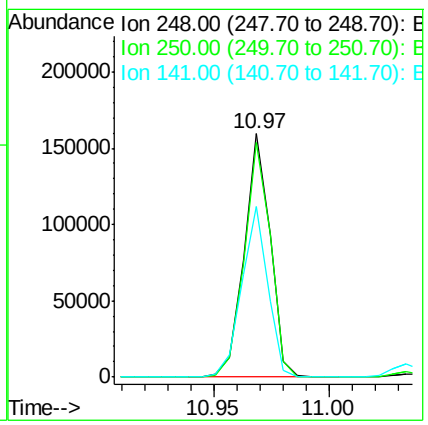


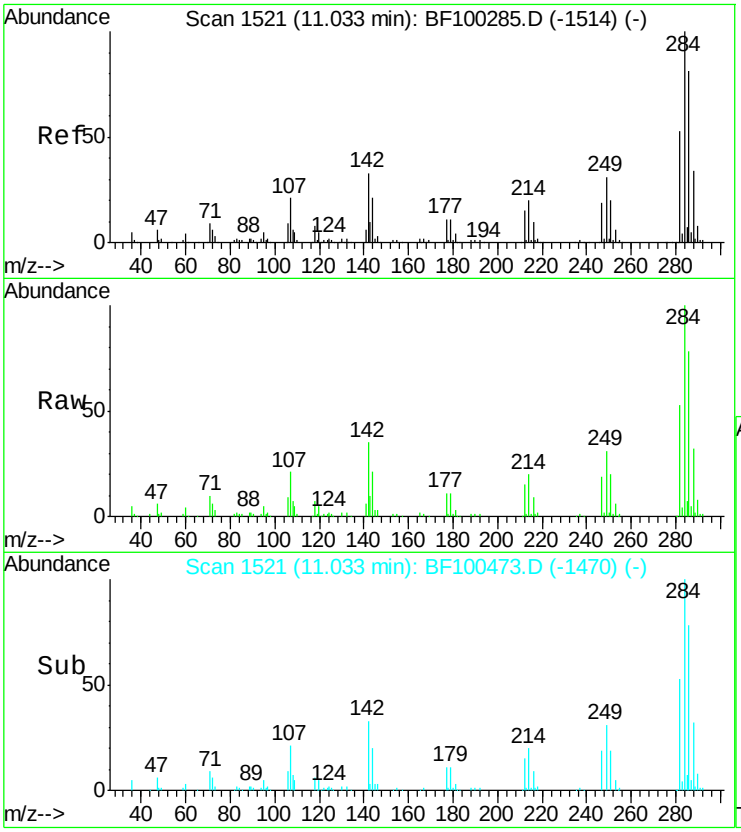


#66
4-Bromophenyl-phenylether
Concen: 35.40 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:248 Resp: 125626

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.9	115.3
141	70.2	74.4	111.6#



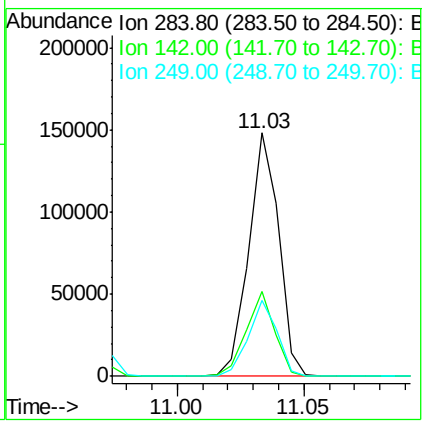


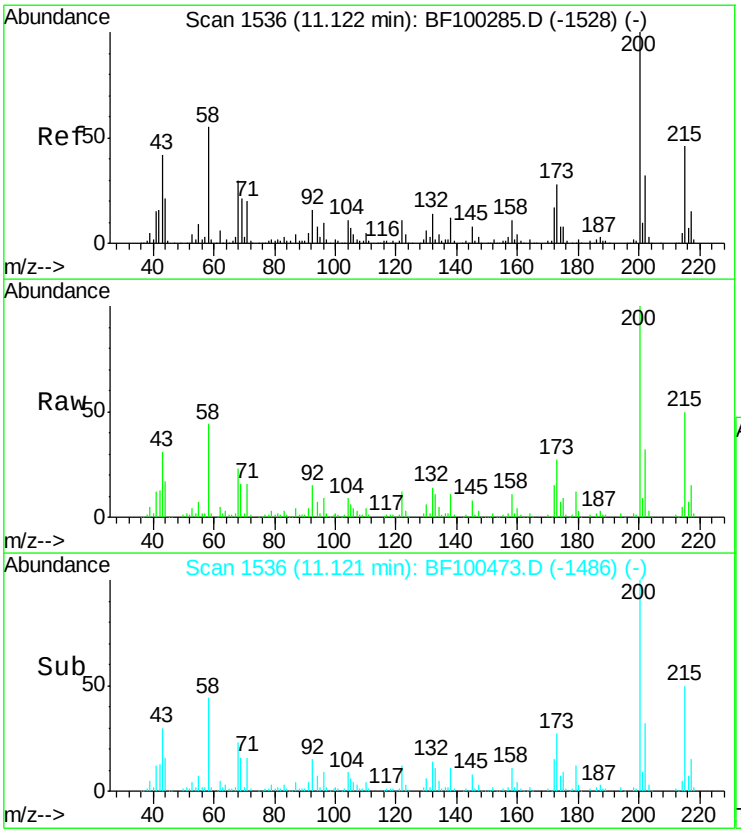
#67
Hexachlorobenzene
Concen: 32.91 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:284 Resp: 122148

Ion	Ratio	Lower	Upper
284	100		
142	34.7	34.6	52.0
249	31.4	24.8	37.2

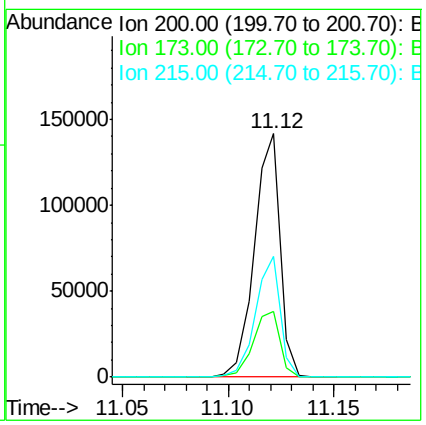


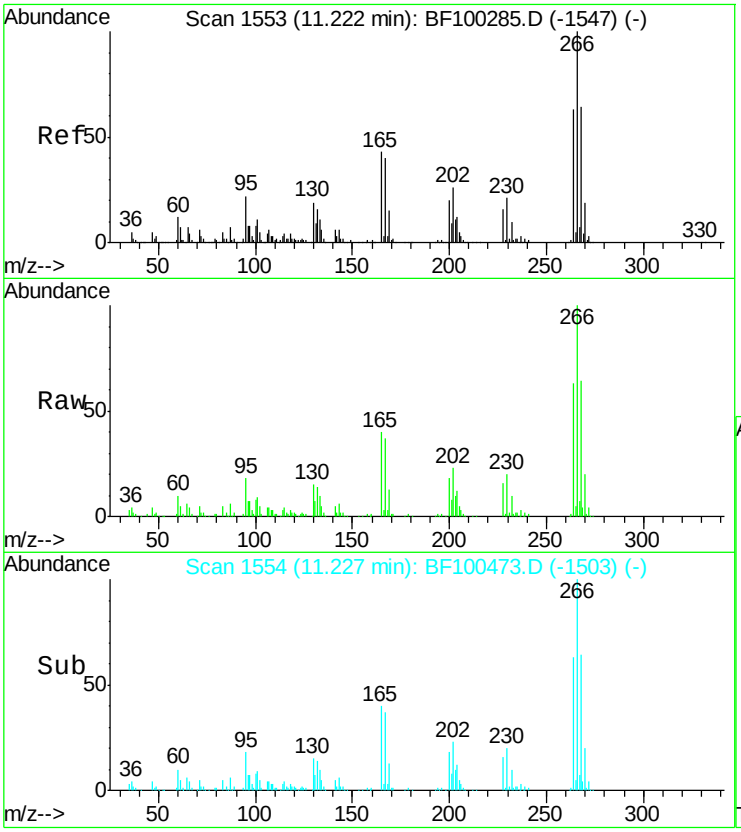


#68
Atrazine
Concen: 34.59 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:200 Resp: 120506

Ion	Ratio	Lower	Upper
200	100		
173	26.7	8.6	48.6
215	49.6	25.1	65.1



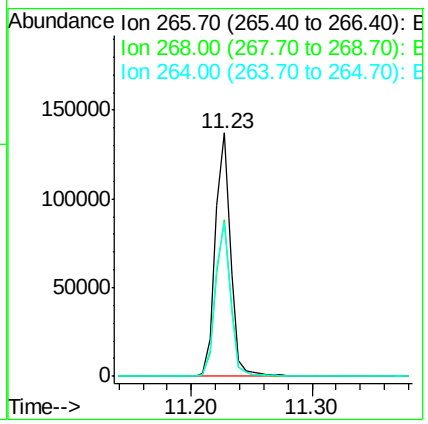


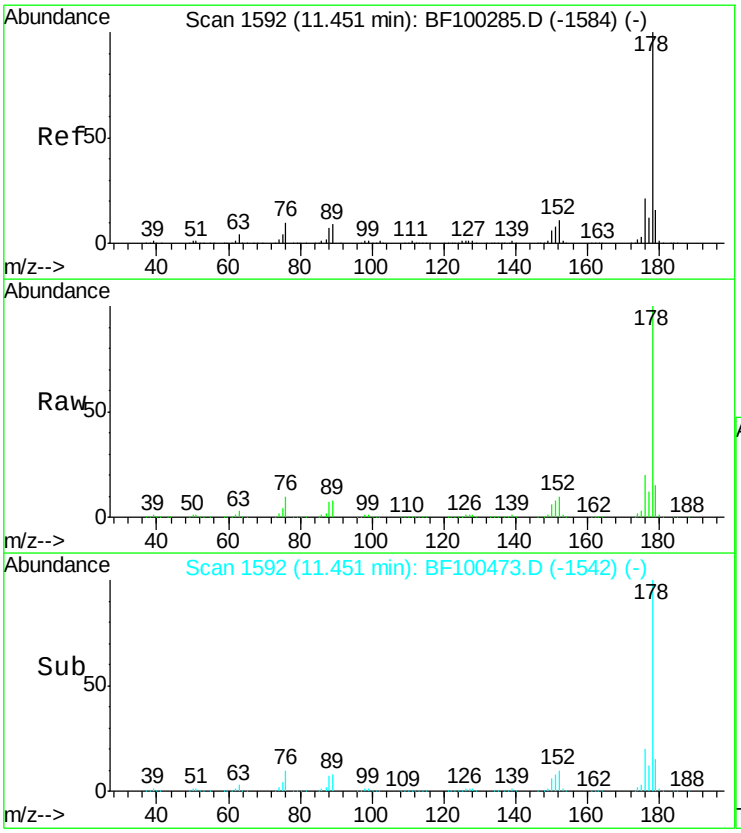
#69
Pentachlorophenol
Concen: 44.34 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:266 Resp: 117997

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.1	76.7
264	63.0	49.5	74.3

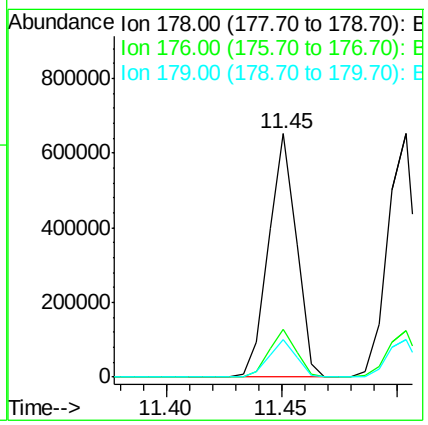


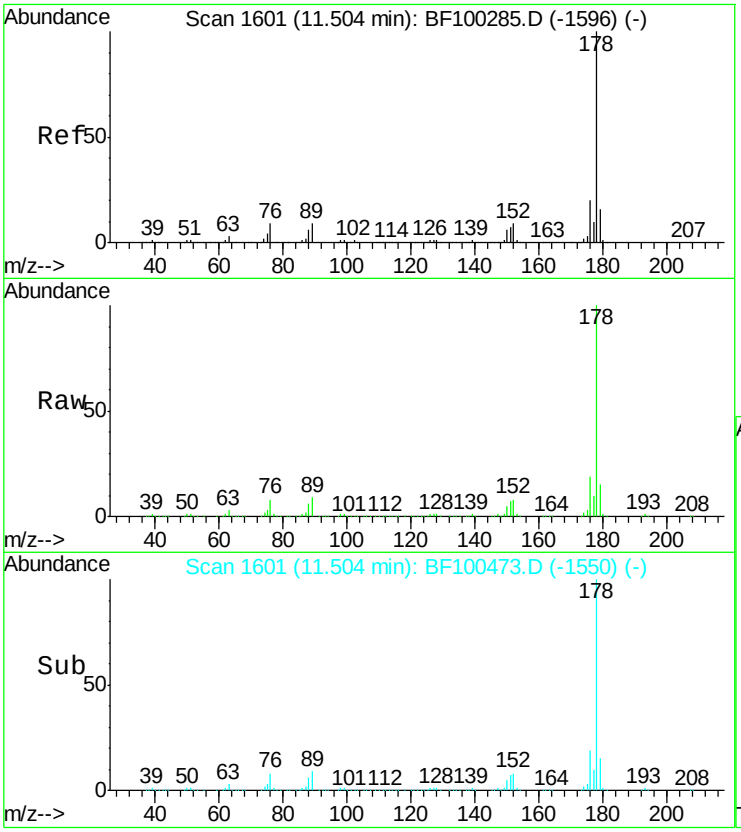


#70
Phenanthrene
Concen: 31.32 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:178 Resp: 545954

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.2	13.0	19.6



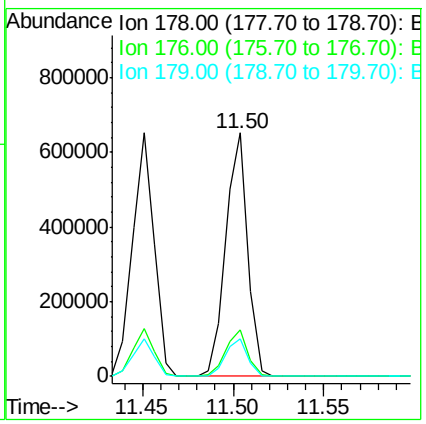


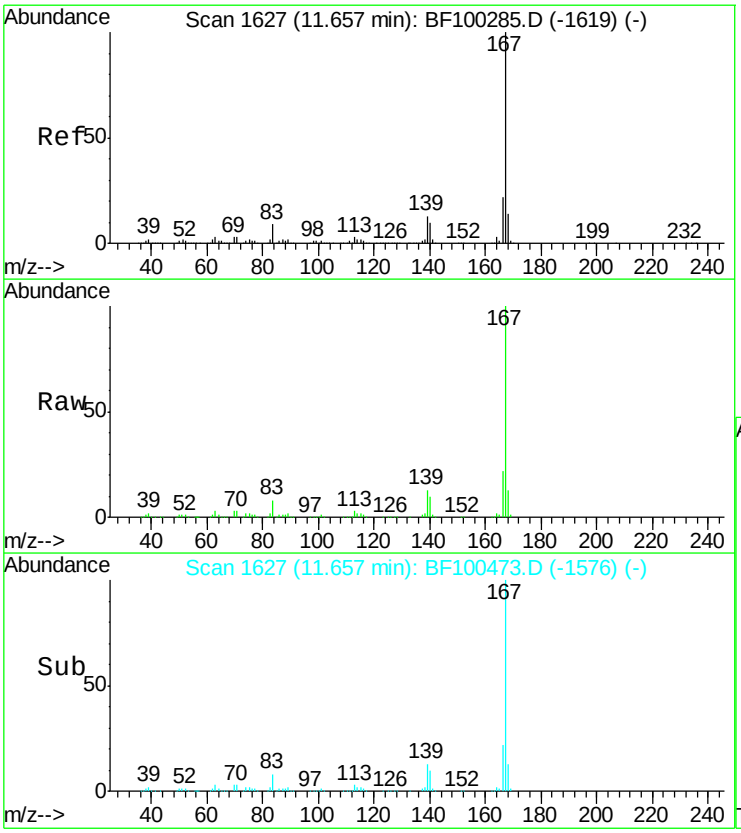
#71
Anthracene
Concen: 31.19 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:178 Resp: 551473

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.2	12.6	19.0

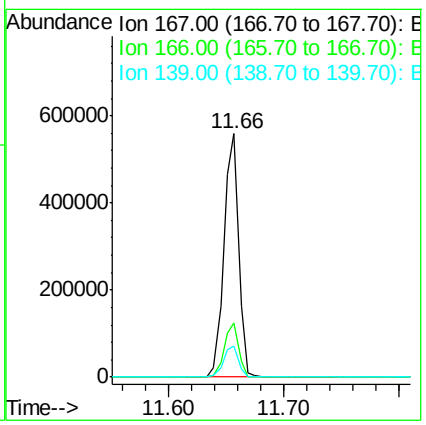


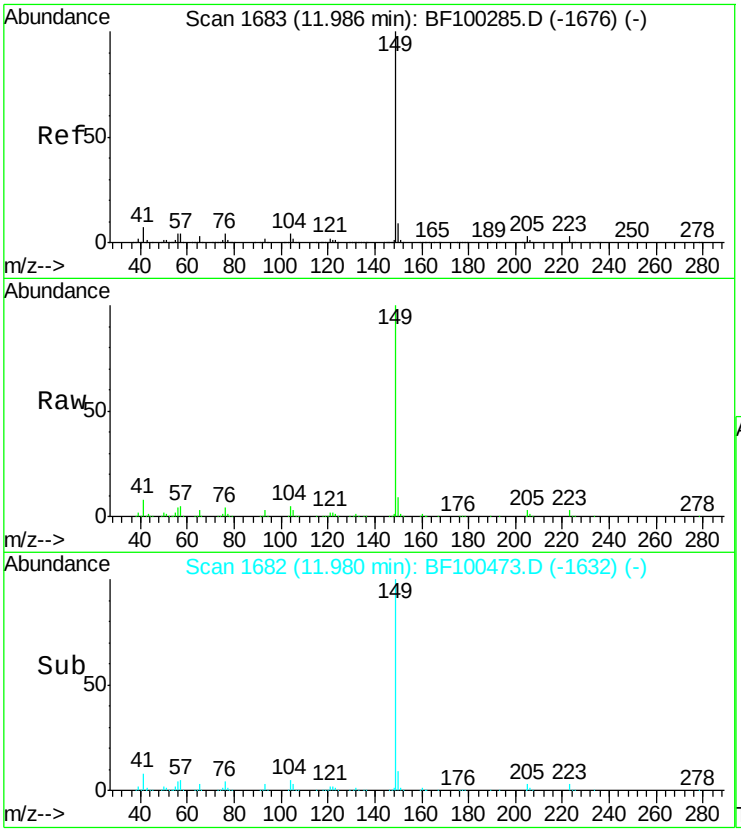


#72
Carbazole
Concen: 30.10 ng
RT: 11.66 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:167 Resp: 491181

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	12.6	10.9	16.3



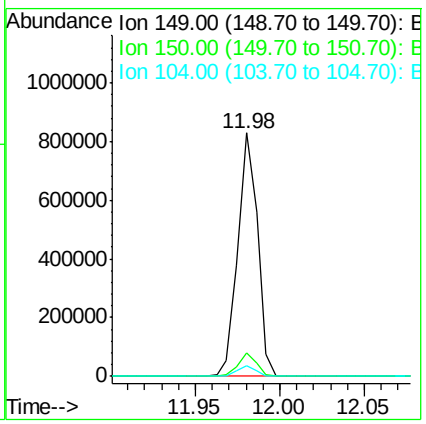


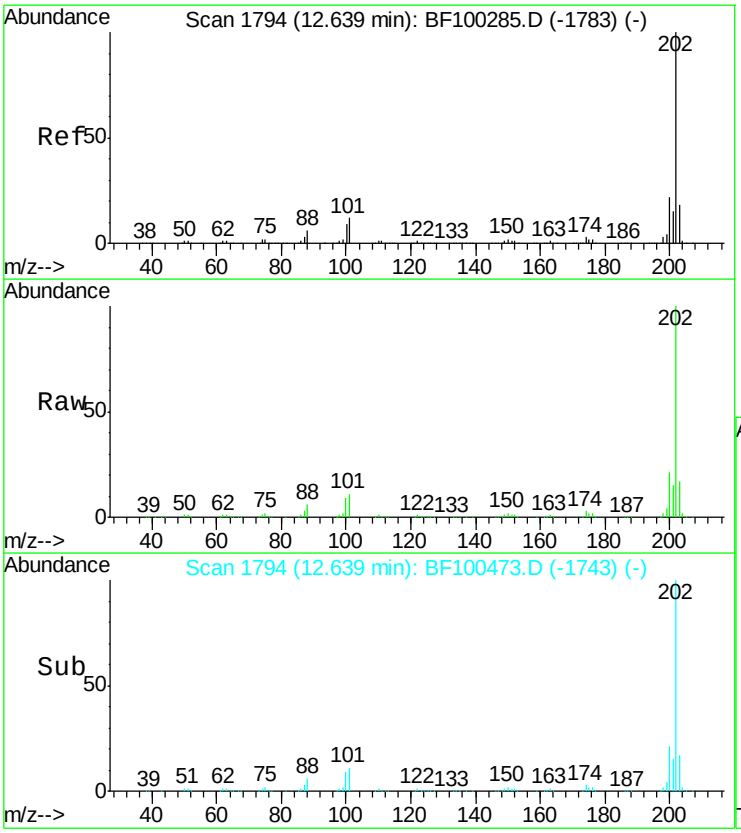
#73
Di-n-butylphthalate
Concen: 35.18 ng
RT: 11.98 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:149 Resp: 671745

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.6	3.8	5.8

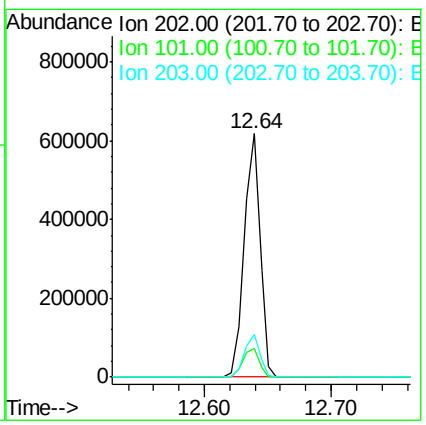


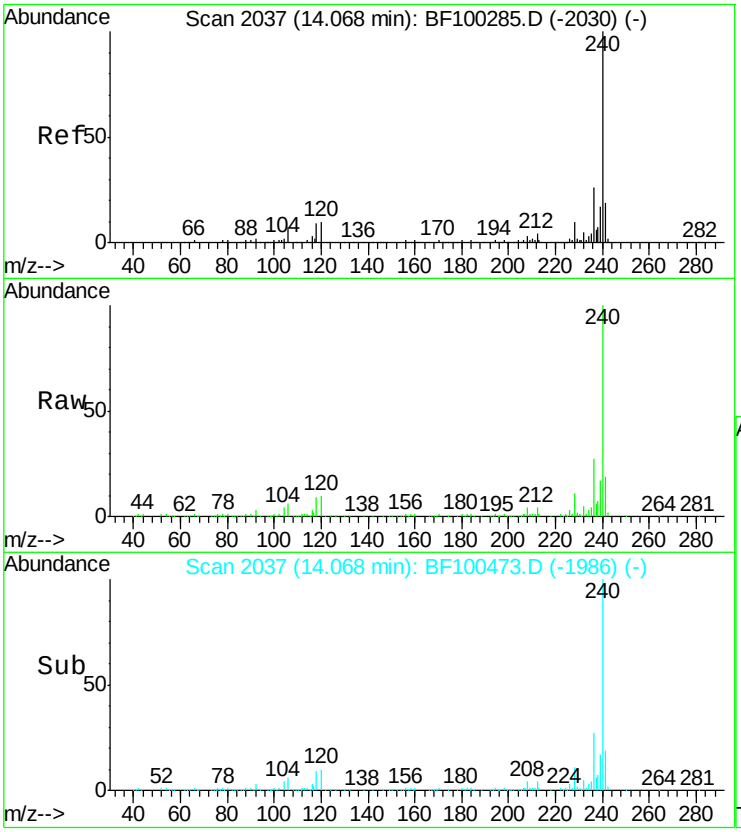


#74
Fluoranthene
Concen: 28.90 ng
RT: 12.64 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:202 Resp: 533828

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	34.1
203	17.4	0.0	38.1



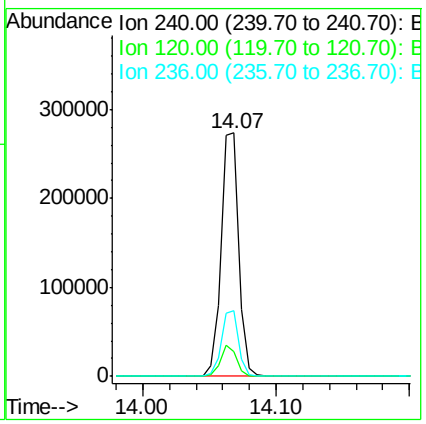


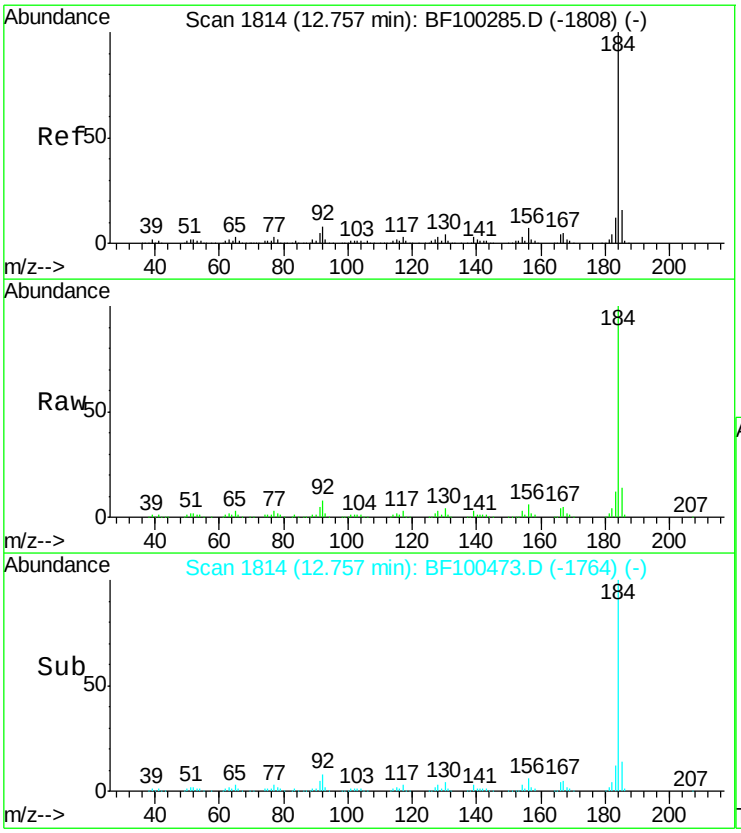
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:240 Resp: 257085

Ion	Ratio	Lower	Upper
240	100		
120	10.3	9.5	14.3
236	27.1	20.7	31.1

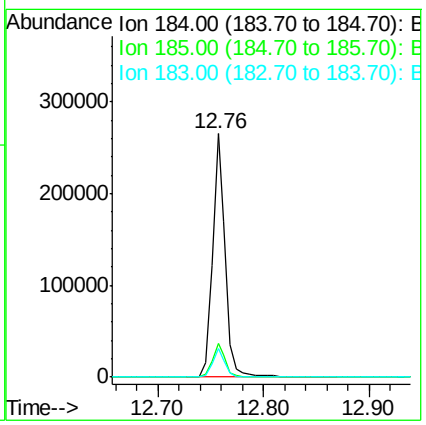


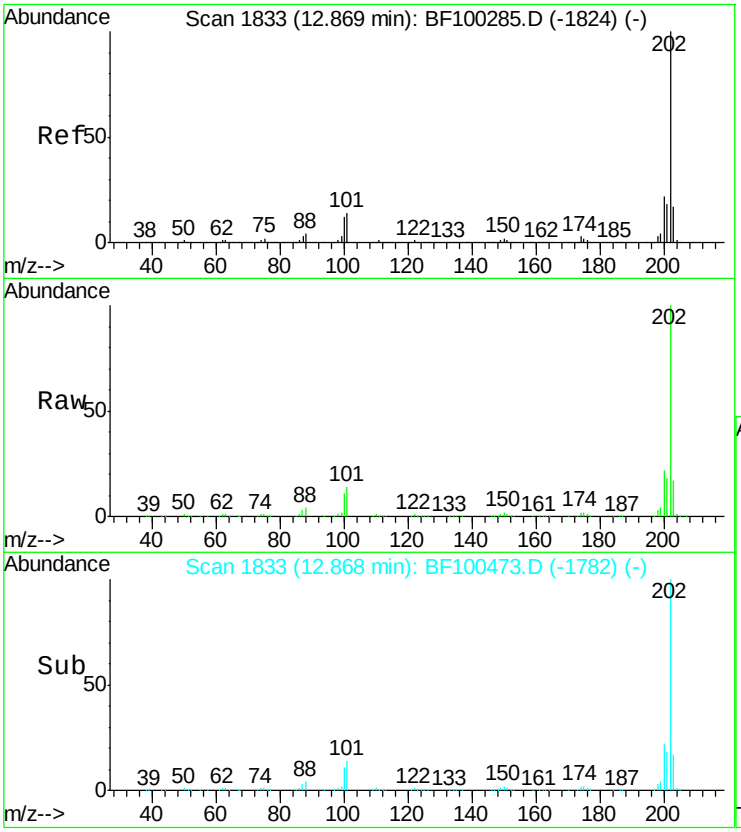


#76
Benzidine
Concen: 21.90 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:184 Resp: 225483

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	11.7	9.3	13.9



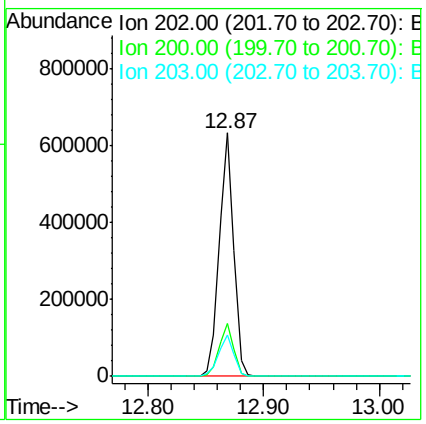


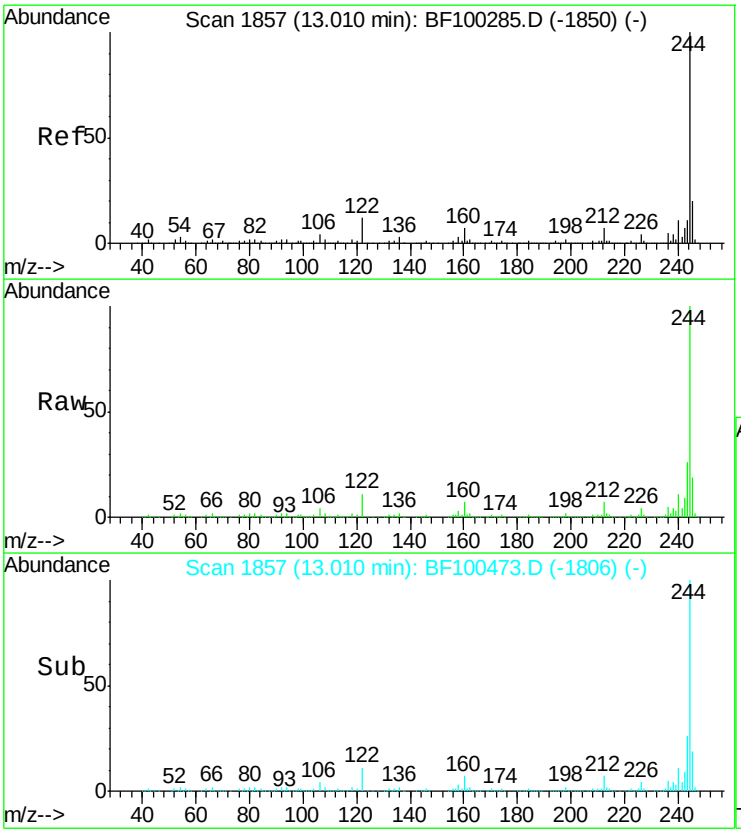
#77
Pyrene
Concen: 29.91 ng
RT: 12.87 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:202 Resp: 548198

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.3	14.3	21.5

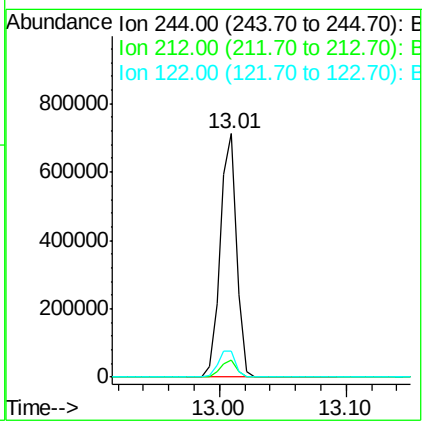


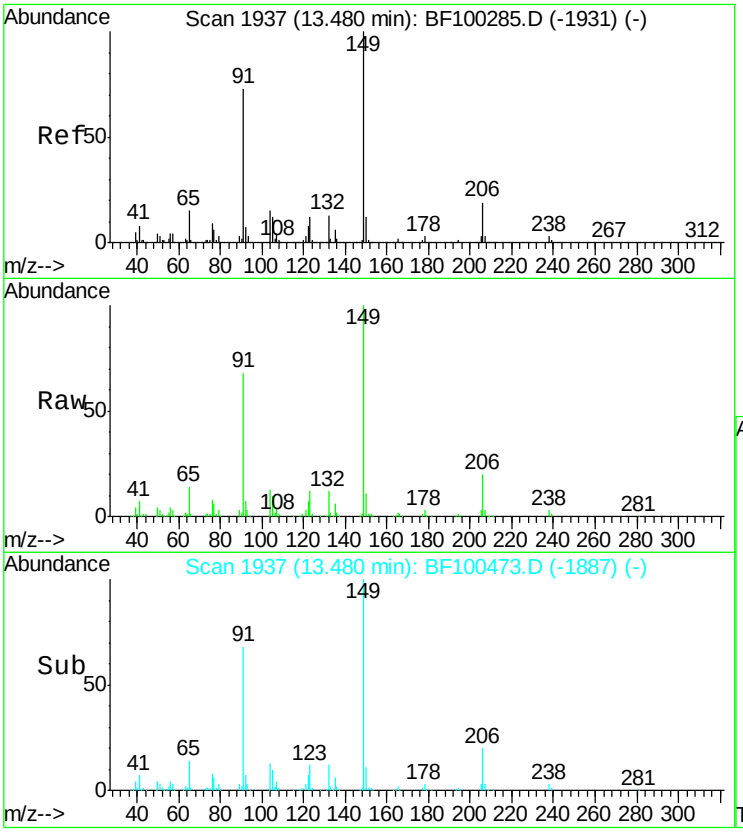


#78
Terphenyl-d14
Concen: 57.42 ng
RT: 13.01 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:244 Resp: 642424

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	10.9	11.0	16.4#



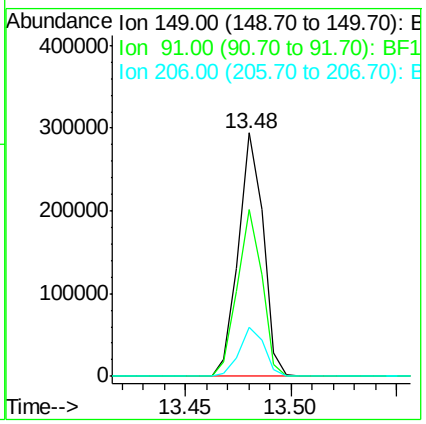


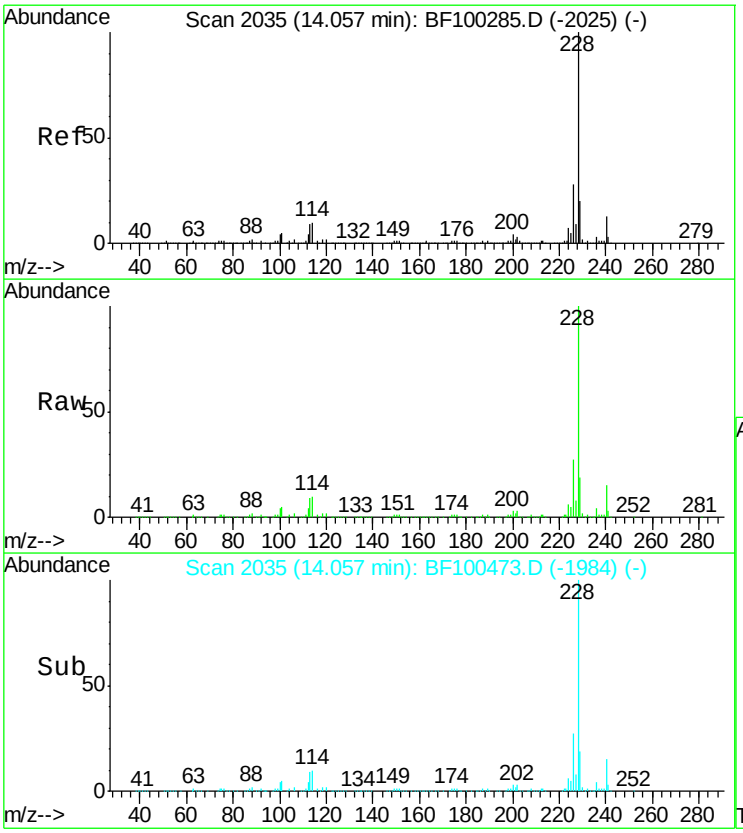
#79
Butylbenzylphthalate
Concen: 32.02 ng
RT: 13.48 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:149 Resp: 239297

Ion	Ratio	Lower	Upper
149	100		
91	68.4	56.8	85.2
206	19.9	14.1	21.1

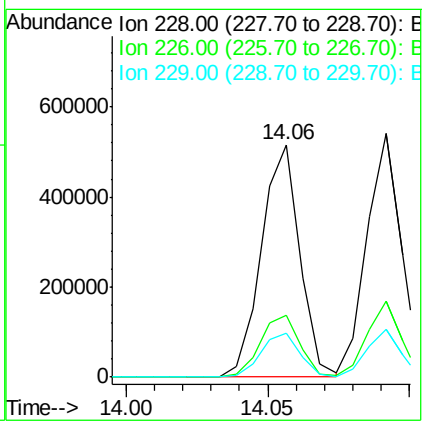


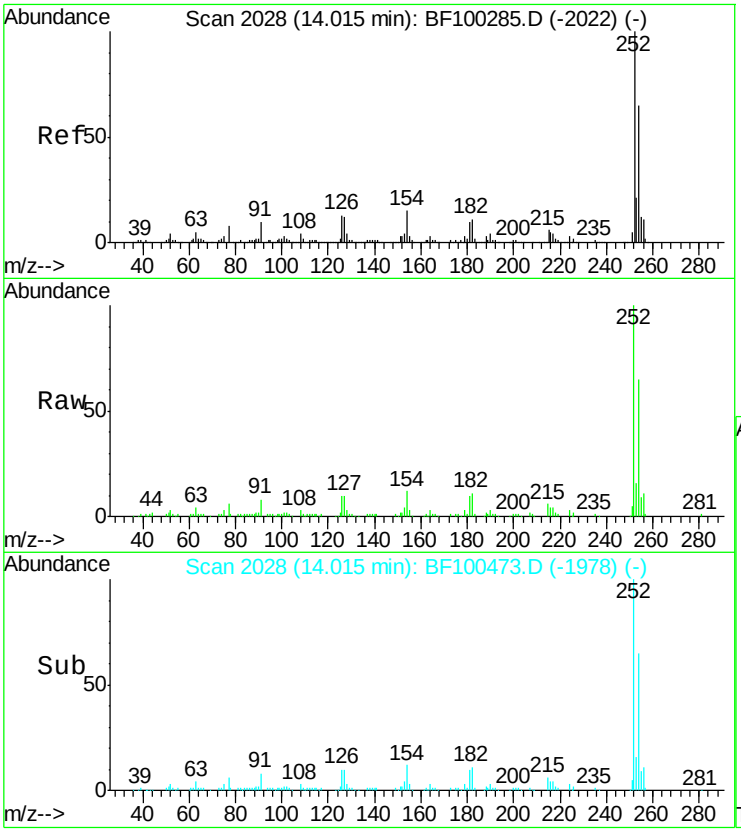


#80
Benzo(a)anthracene
Concen: 31.37 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:228 Resp: 485669

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.6	33.8
229	19.0	15.8	23.6



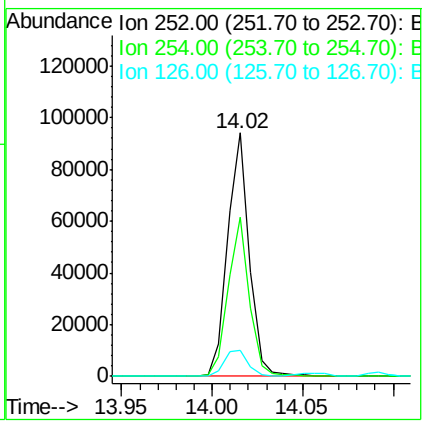


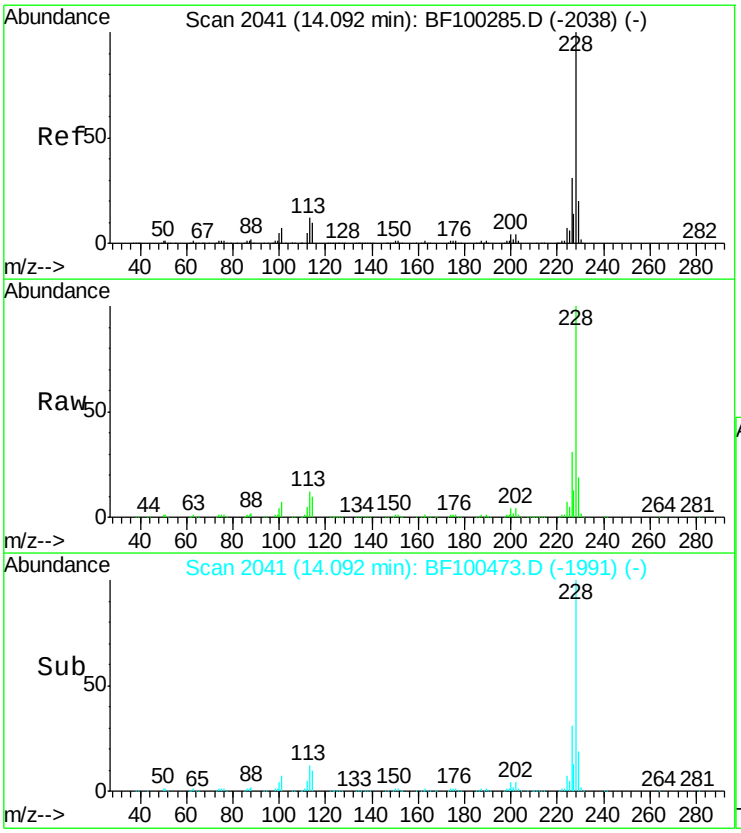
#81
3,3'-Dichlorobenzidine
Concen: 14.12 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:252 Resp: 78318

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.4	75.6
126	10.5	11.3	16.9#

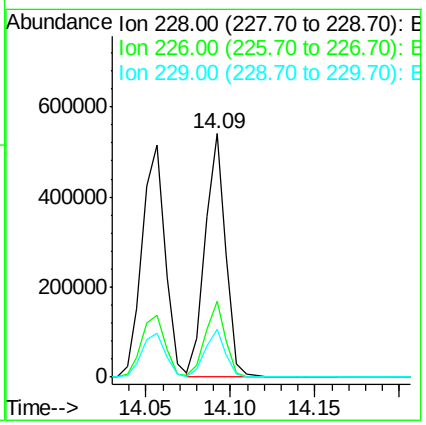


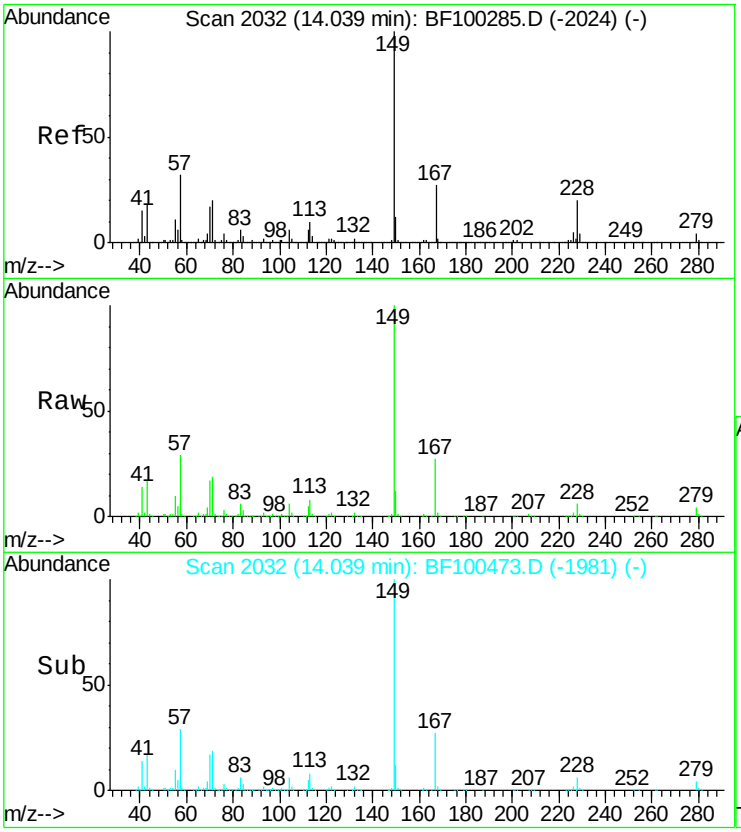


#82
Chrysene
Concen: 30.44 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:228 Resp: 456310

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.5	16.2	24.4



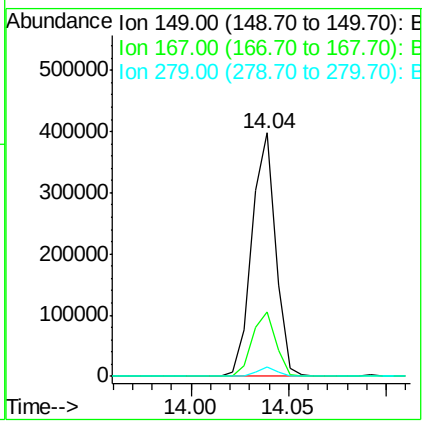


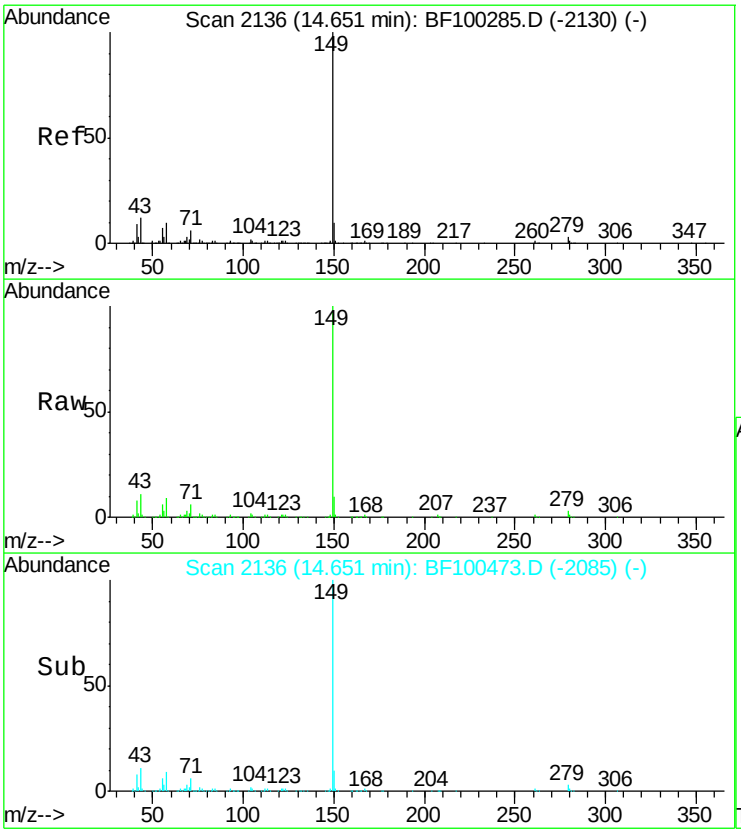
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.19 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:149 Resp: 336103

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	3.6	3.0	4.4

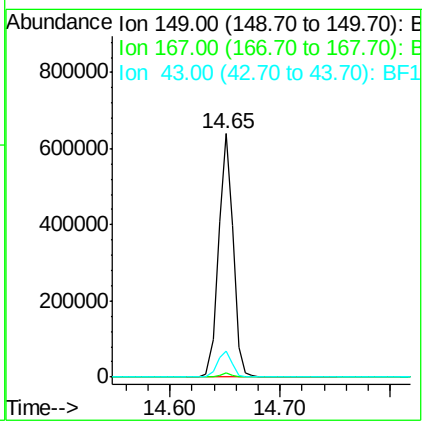


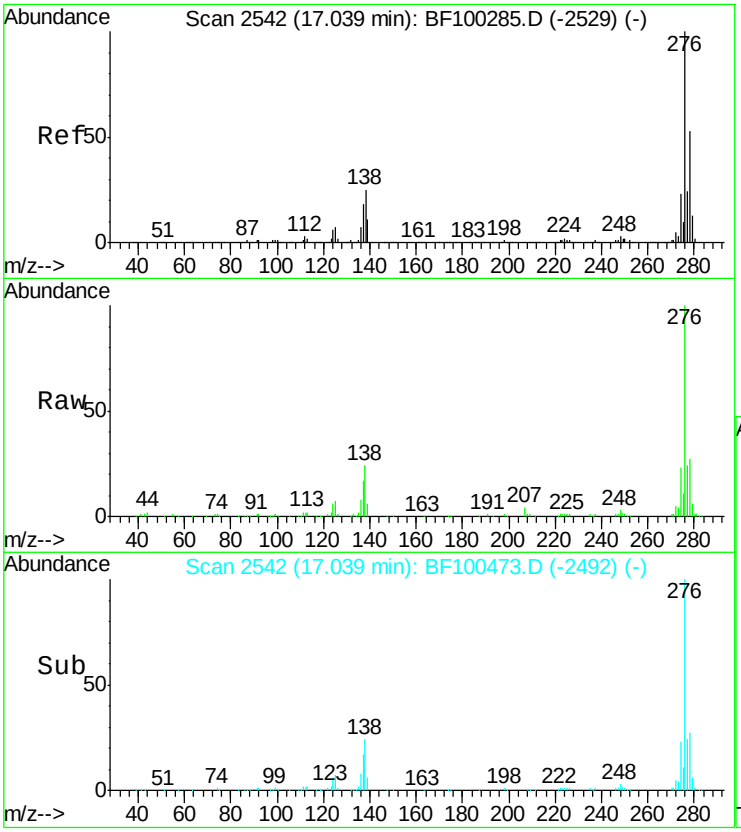


#84
Di-n-octyl phthalate
Concen: 34.48 ng
RT: 14.65 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:149 Resp: 582259

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.5	8.4	12.6



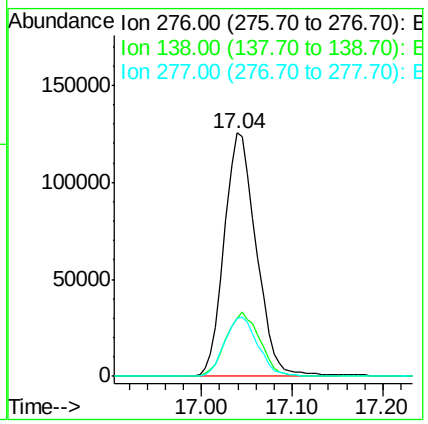


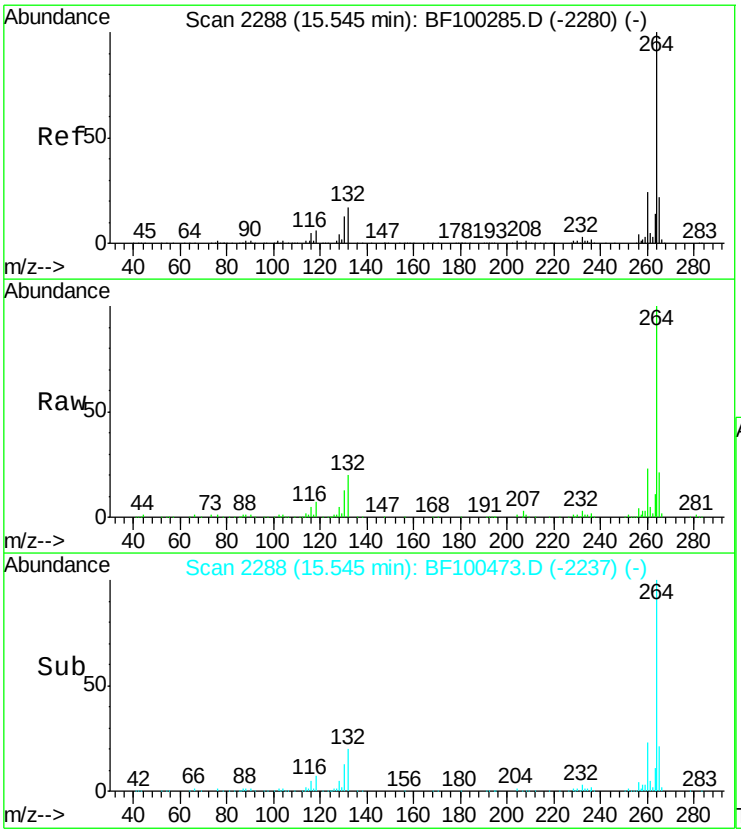
#85
Indeno(1,2,3-cd)pyrene
Concen: 25.50 ng
RT: 17.04 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:276 Resp: 309235

Ion	Ratio	Lower	Upper
276	100		
138	27.8	25.0	37.6
277	25.2	20.1	30.1

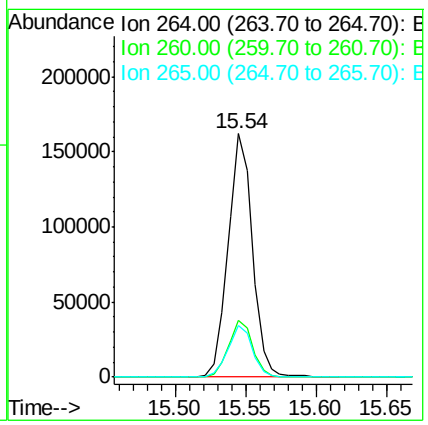


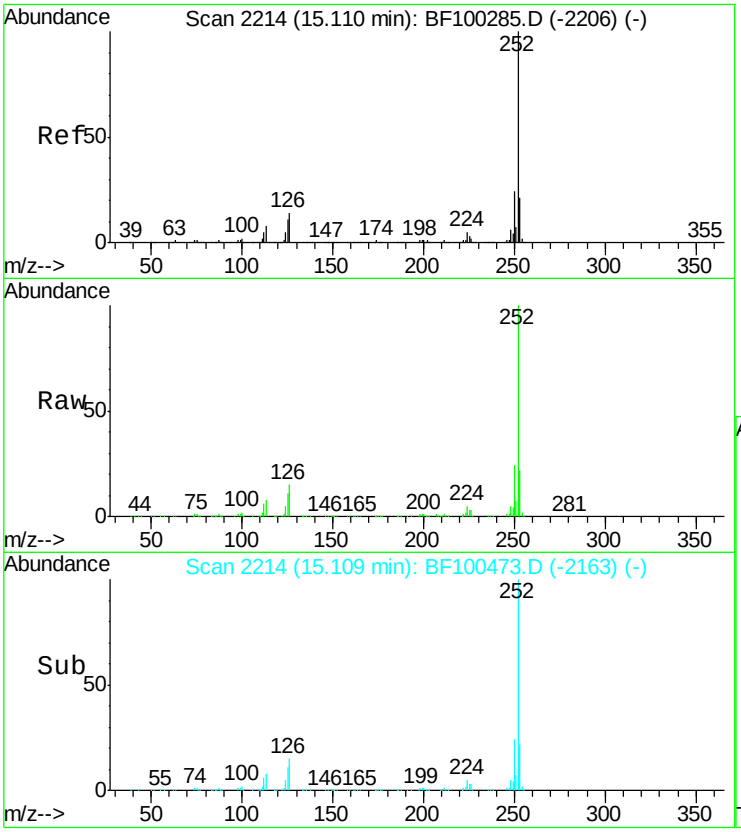


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.54 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:264 Resp: 194347

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.3	17.5	26.3



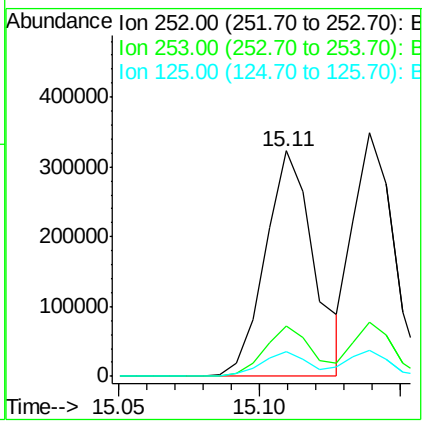


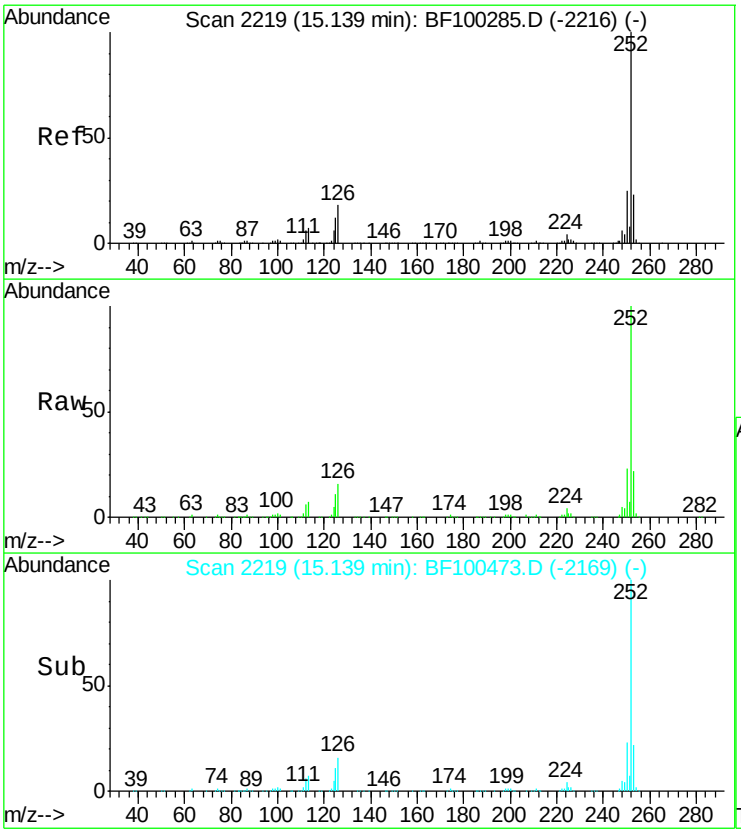
#87
Benzo(b)fluoranthene
Concen: 33.67 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:252 Resp: 387670

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	11.1	9.0	13.6

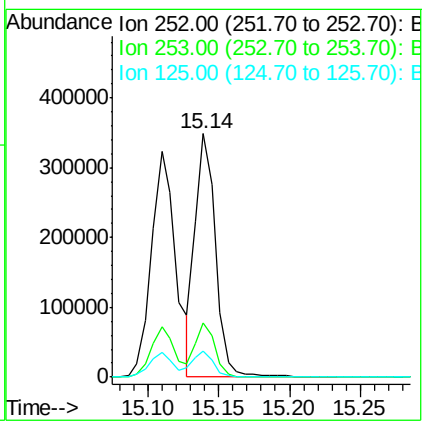


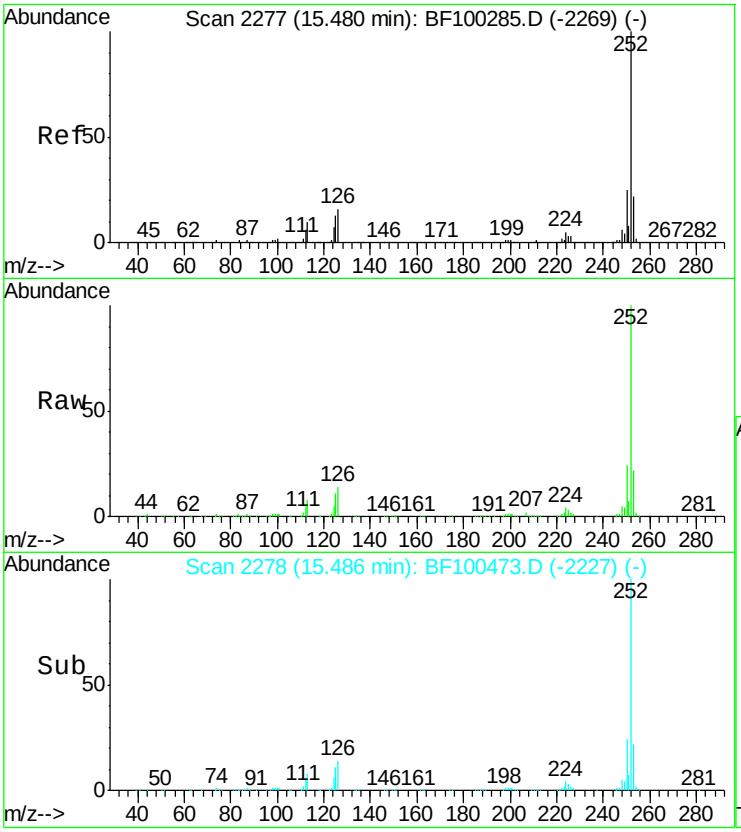


#88
Benzo(k)fluoranthene
Concen: 31.84 ng
RT: 15.14 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:252 Resp: 346376

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	10.6	10.2	15.2



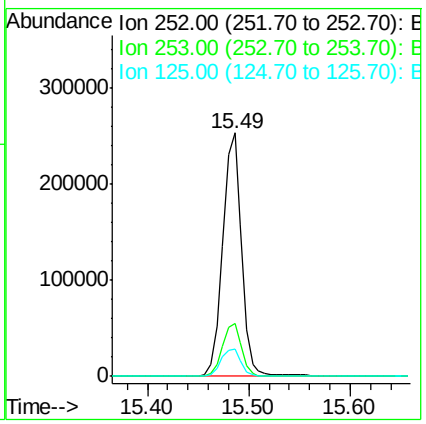


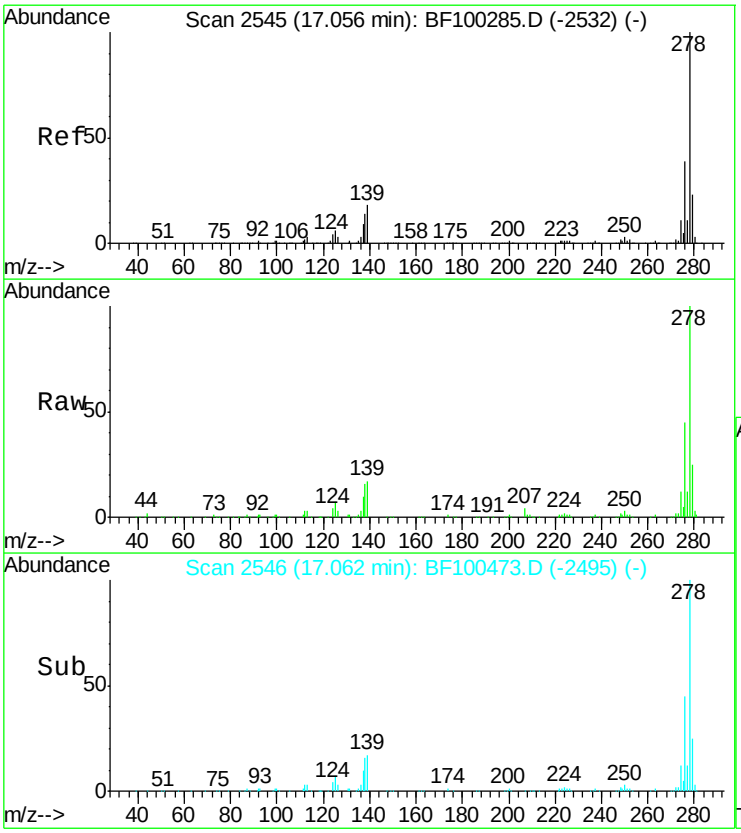
#89
Benzo(a)pyrene
Concen: 32.01 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:252 Resp: 326714

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	11.2	9.8	14.6

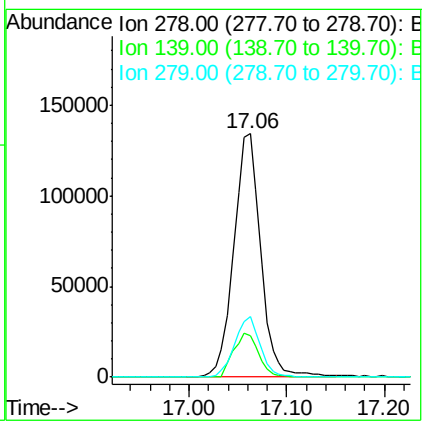


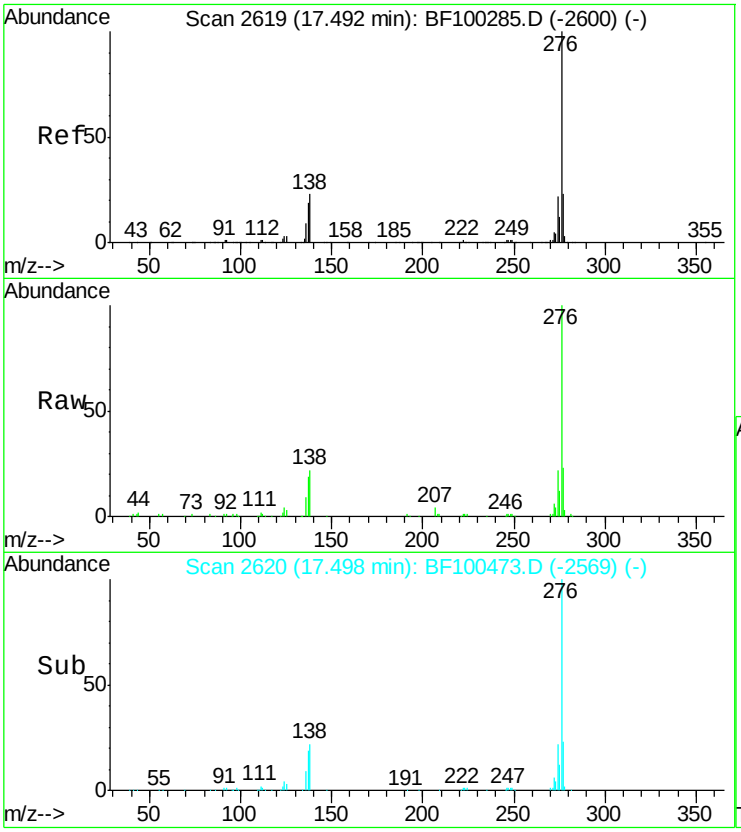


#90
Dibenzo(a,h)anthracene
Concen: 30.83 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Tgt Ion:278 Resp: 257385

Ion	Ratio	Lower	Upper
278	100		
139	16.9	15.9	23.9
279	24.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 30.95 ng
RT: 17.50 min Scan# 2620
Delta R.T. -0.00 min
Lab File: BF100473.D
Acq: 12 Nov 2017 7:02

Instrument :
BNA_F
ClientSampleId :
PB104195BSD

Tgt Ion:276 Resp: 252886

Ion	Ratio	Lower	Upper
276	100		
277	22.8	17.9	26.9
138	22.3	21.8	32.8