Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110917\
Data File : BF100337.D
Acq On : 9 Nov 2017 13:02
Operator : SJ/JU
Sample : I6354-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 09 16:06:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:04:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	176172	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	658488	20.00	ng		0.00
38) Acenaphthene-d10	9.94	164	253770	20.00	ng		0.00
63) Phenanthrene-d10	11.43	188	411998	20.00	ng		0.00
75) Chrysene-d12	14.07	240	356376	20.00	ng		0.00
86) Perylene-d12	15.55	264	273033	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	993404	90.39	ng		0.02
7) Phenol-d6	6.53	99	1185087	87.44	ng		0.00
23) Nitrobenzene-d5	7.47	82	736939	73.99	ng		0.00
41) 2,4,6-Tribromophenol	10.73	330	216461	83.71	ng		0.00
44) 2-Fluorobiphenyl	9.26	172	1221676	73.30	ng		0.00
78) Terphenyl-d14	13.01	244	911481	58.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	155647	29.061	ng		95
3) Pyridine	3.53	79	349624	23.927	ng		95
4) n-Nitrosodimethylamine	3.48	42	222527	31.366	ng		98
6) Aniline	6.57	93	140480	7.337	ng		99
8) 2-Chlorophenol	6.69	128	375851	32.327	ng		96
9) Benzaldehyde	6.46	77	244444	25.257	ng		99
10) Phenol	6.54	94	474757	33.370	ng		97
11) bis(2-Chloroethyl)ether	6.64	93	380257	31.820	ng		96
12) 1,3-Dichlorobenzene	6.85	146	432473	32.263	ng		98
13) 1,4-Dichlorobenzene	6.92	146	432902	31.908	ng		98
14) 1,2-Dichlorobenzene	7.07	146	400911	31.961	ng		98
15) Benzyl Alcohol	7.04	79	326730	30.891	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.18	45	684746	35.826	ng		97
17) 2-Methylphenol	7.15	107	309820	31.183	ng		99
18) Hexachloroethane	7.42	117	128955	28.828	ng		98
19) n-Nitroso-di-n-propylamine	7.32	70	260516	27.718	ng		96
20) 3+4-Methylphenols	7.30	107	384377	30.572	ng		96
22) Acetophenone	7.31	105	536987	33.442	ng	#	97
24) Nitrobenzene	7.49	77	399234	38.945	ng		99
25) Isophorone	7.72	82	699537	33.423	ng		100
26) 2-Nitrophenol	7.80	139	181823	38.969	ng		96
27) 2,4-Dimethylphenol	7.83	122	332800	35.470	ng		98
28) bis(2-Chloroethoxy)methane	7.93	93	468160	34.195	ng		99
29) 2,4-Dichlorophenol	8.04	162	297526	33.217	ng		96
30) 1,2,4-Trichlorobenzene	8.13	180	323075	33.345	ng		94
31) Naphthalene	8.21	128	1022885	32.251	ng		100
32) Benzoic acid	7.88	122	22779	11.922	ng		98
33) 4-Chloroaniline	8.25	127	77967	5.906	ng		98
34) Hexachlorobutadiene	8.32	225	187742	32.590	ng		99
35) Caprolactam	8.61	113	52630	17.122	ng		95
36) 4-Chloro-3-methylphenol	8.73	107	278954	28.998	ng		97
37) 2-Methylnaphthalene	8.90	142	658508	31.273	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	299191	35.549	ng		97
40) Hexachlorocyclopentadiene	9.05	237	80884	20.420	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110917\
Data File : BF100337.D
Acq On : 9 Nov 2017 13:02
Operator : SJ/JU
Sample : I6354-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 09 16:06:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:04:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	194819	36.523	ng		98
43) 2,4,5-Trichlorophenol	9.21	196	186977	33.833	ng		92
45) 1,1'-Biphenyl	9.36	154	755647	34.428	ng		98
46) 2-Chloronaphthalene	9.39	162	571732	35.906	ng		98
47) 2-Nitroaniline	9.48	65	176578	38.138	ng		96
48) Acenaphthylene	9.80	152	837294	31.730	ng		99
49) Dimethylphthalate	9.66	163	772308	39.860	ng		99
50) 2,6-Dinitrotoluene	9.72	165	131484	34.283	ng		92
51) Acenaphthene	9.97	154	502551	31.314	ng		99
52) 3-Nitroaniline	9.89	138	94869	20.947	ng		98
53) 2,4-Dinitrophenol	9.99	184	21625	23.840	ng	#	56
54) Dibenzofuran	10.15	168	722586	32.125	ng		99
55) 4-Nitrophenol	10.04	139	194054	52.769	ng		97
56) 2,4-Dinitrotoluene	10.12	165	152776	31.576	ng	#	92
57) Fluorene	10.49	166	513651	31.172	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.26	232	144892	31.989	ng	#	88
59) Diethylphthalate	10.36	149	614109	31.672	ng		97
60) 4-Chlorophenyl-phenylether	10.48	204	263891	32.646	ng		92
61) 4-Nitroaniline	10.50	138	108377	25.237	ng		93
62) Azobenzene	10.64	77	610718	33.442	ng		96
64) 4,6-Dinitro-2-methylphenol	10.52	198	25240	18.537	ng		92
65) n-Nitrosodiphenylamine	10.60	169	489771	34.189	ng		95
66) 4-Bromophenyl-phenylether	10.97	248	156073	35.338	ng		90
67) Hexachlorobenzene	11.03	284	155211	33.601	ng	#	91
68) Atrazine	11.12	200	142419	32.843	ng		98
69) Pentachlorophenol	11.23	266	181913	54.922	ng		99
70) Phenanthrene	11.45	178	713369	32.886	ng		99
71) Anthracene	11.50	178	739783	33.614	ng		100
72) Carbazole	11.66	167	644587	31.742	ng		98
73) Di-n-butylphthalate	11.99	149	1334423	56.153	ng		99
74) Fluoranthene	12.64	202	777254	33.809	ng		98
77) Pyrene	12.87	202	801953	31.568	ng		99
79) Butylbenzylphthalate	13.49	149	365198	35.250	ng	#	92
80) Benzo(a)anthracene	14.06	228	700115	32.623	ng		99
81) 3,3'-Dichlorobenzidine	14.02	252	82493	10.729	ng		96
82) Chrysene	14.09	228	678067	32.628	ng		98
83) Bis(2-ethylhexyl)phthalate	14.04	149	502435	36.873	ng		98
84) Di-n-octyl phthalate	14.66	149	857708	36.641	ng		99
85) Indeno(1,2,3-cd)pyrene	17.05	276	464392	27.627	ng		97
87) Benzo(b)fluoranthene	15.12	252	542875	33.561	ng		99
88) Benzo(k)fluoranthene	15.14	252	527816	34.534	ng		99
89) Benzo(a)pyrene	15.49	252	478463	33.365	ng		97
90) Dibenzo(a,h)anthracene	17.07	278	387322	33.026	ng		98
91) Benzo(g,h,i)perylene	17.50	276	392860	34.221	ng		95

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

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110917\
Data File : BF100337.D
Acq On : 9 Nov 2017 13:02
Operator : SJ/JU
Sample : I6354-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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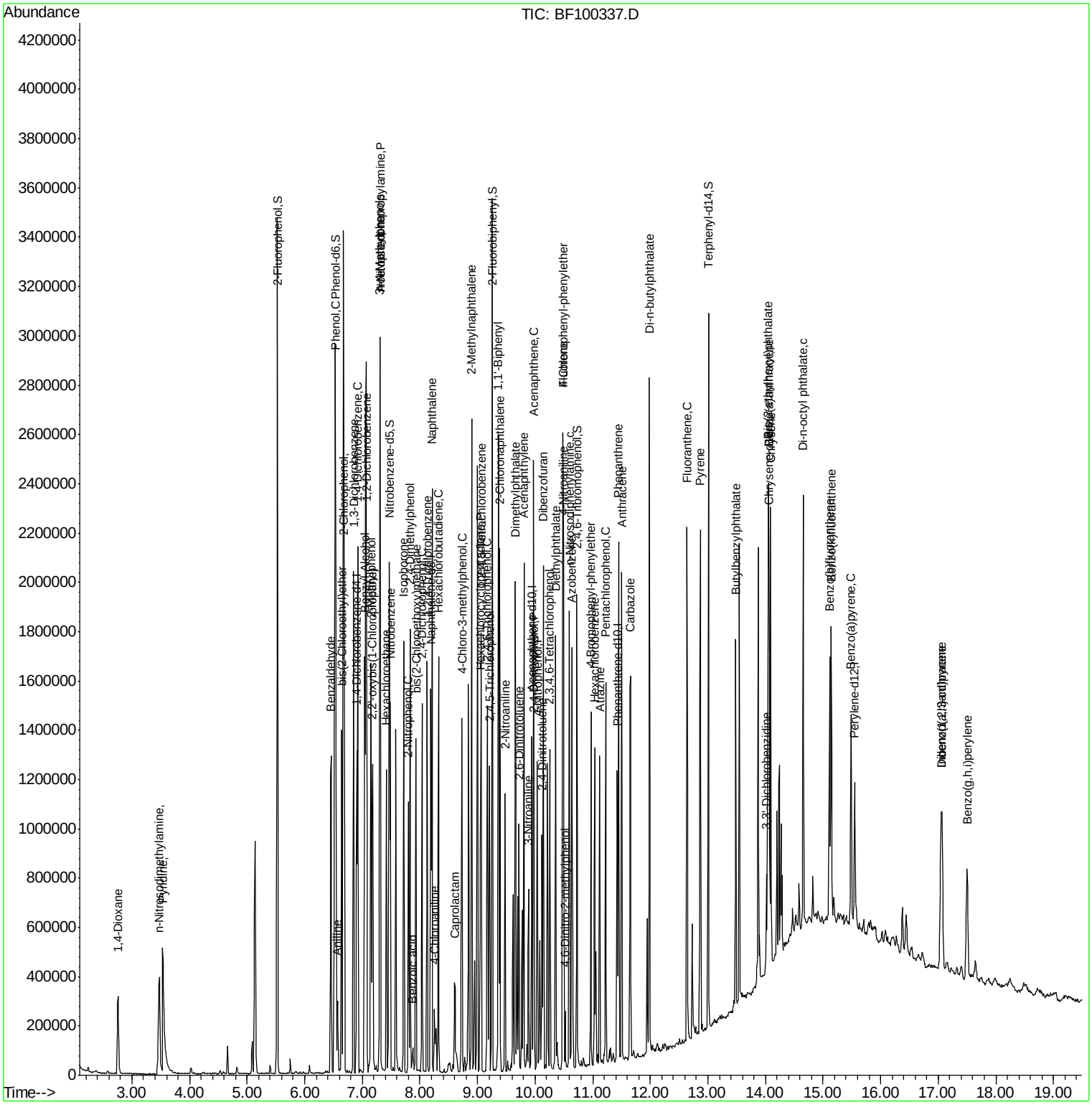
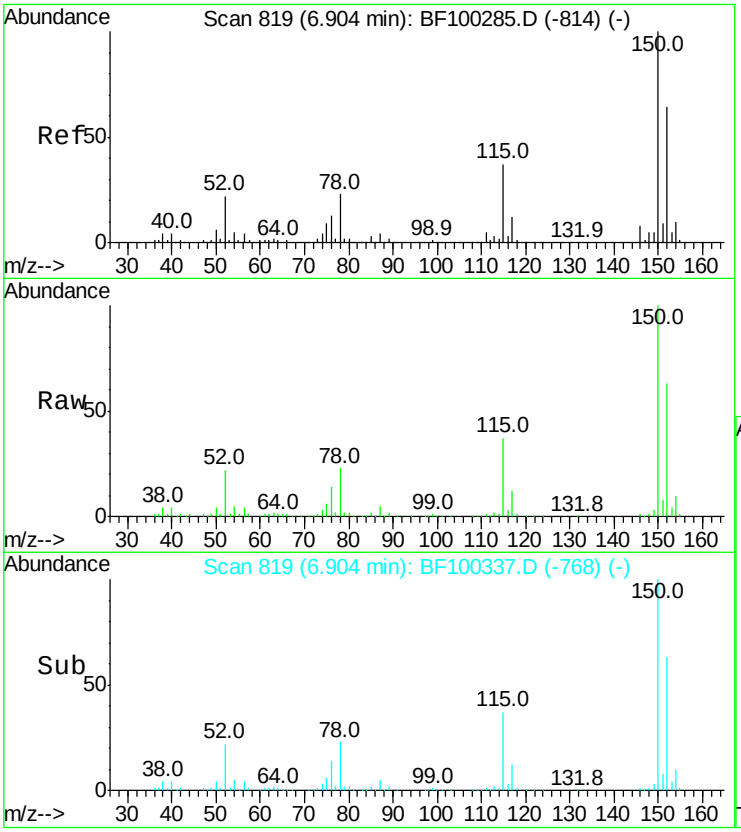
ClientSampleId :

Quant Time: Nov 09 16:06:27 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:04:38 2017
Response via : Initial Calibration



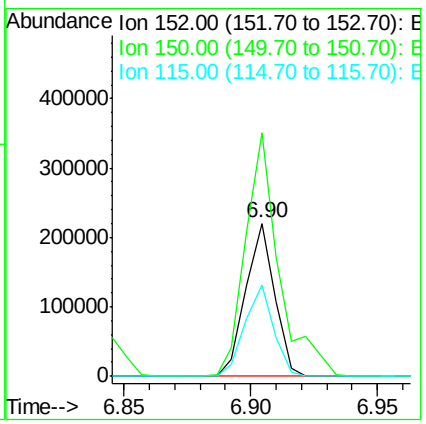


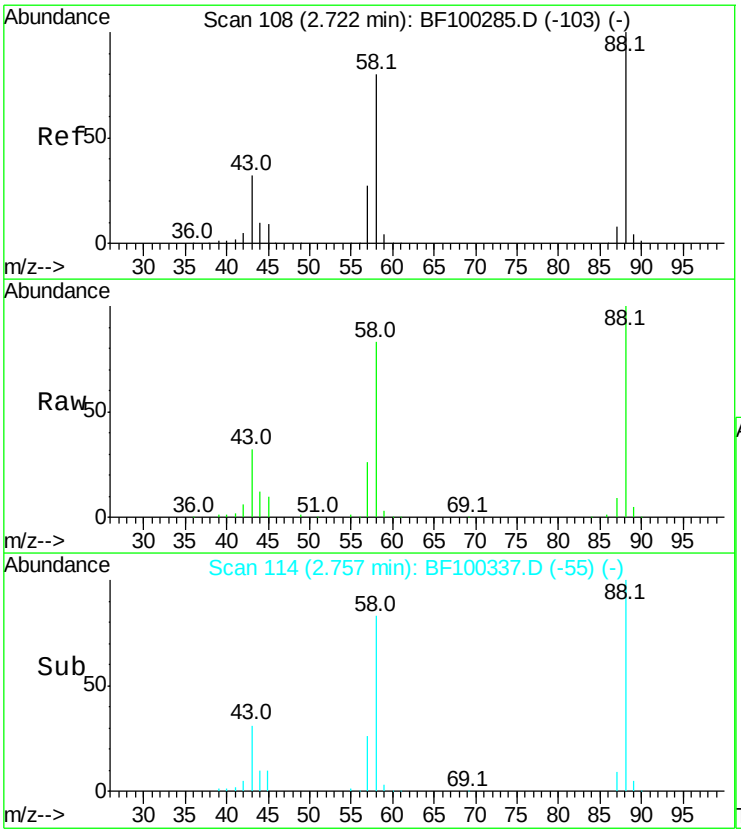
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 176172

Ion	Ratio	Lower	Upper
152	100		
150	159.2	124.6	186.8
115	59.5	50.1	75.1

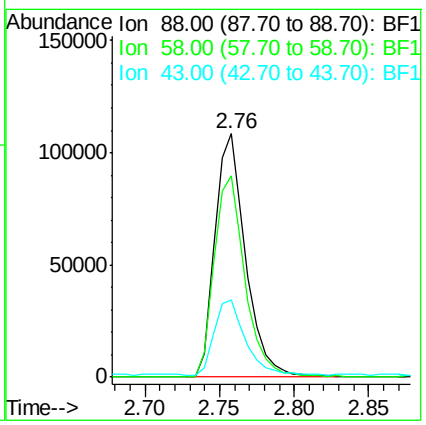


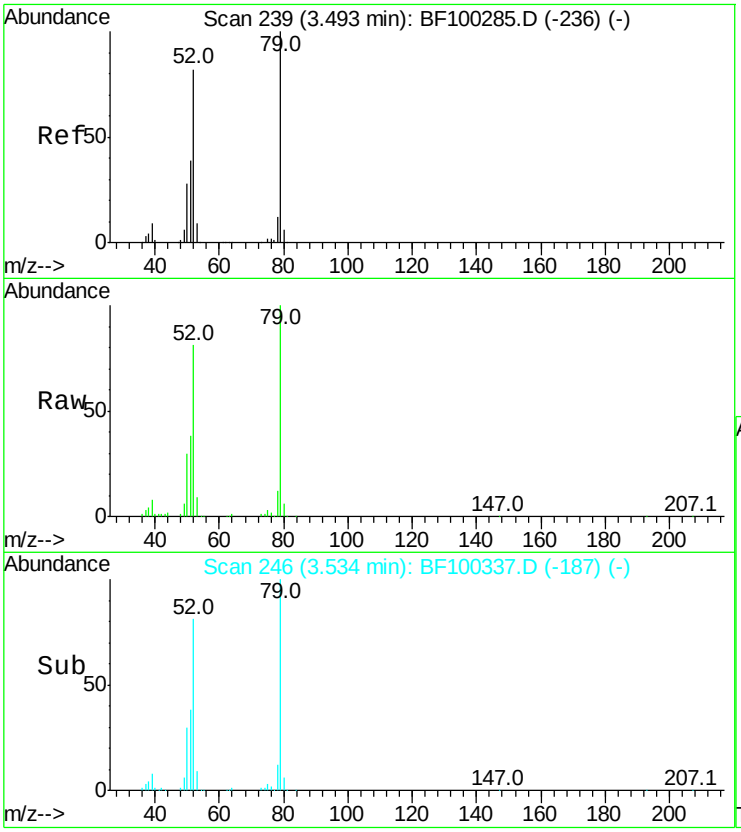


#2
1,4-Dioxane
Concen: 29.061 ng
RT: 2.76 min Scan# 114
Delta R.T. 0.05 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion: 88 Resp: 155647

Ion	Ratio	Lower	Upper
88	100		
58	83.6	62.6	93.8
43	31.4	24.6	37.0



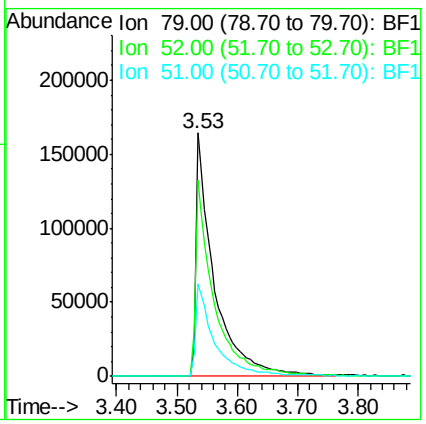


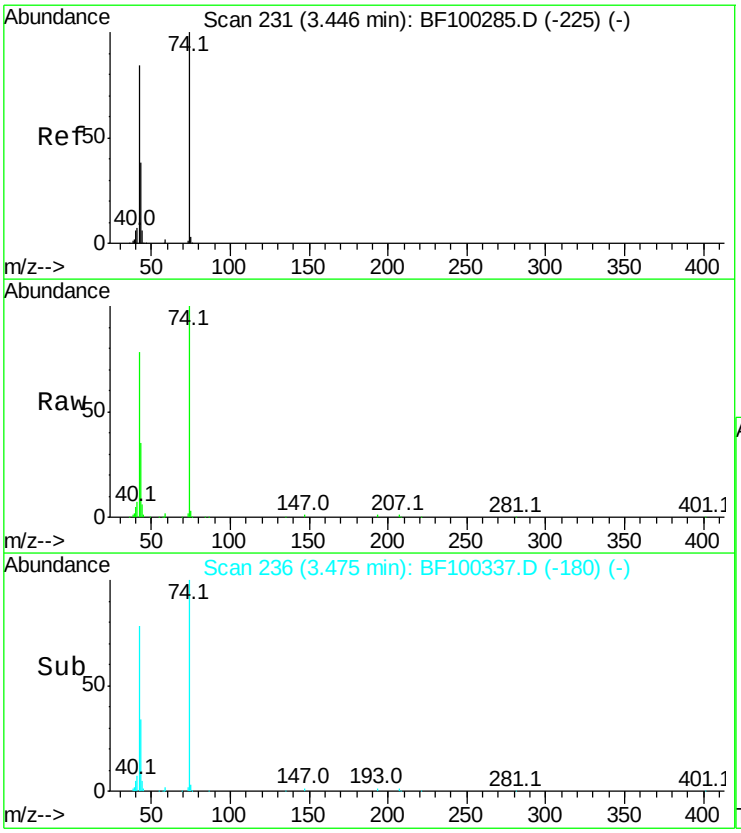
#3
Pyridine
Concen: 23.927 ng
RT: 3.53 min Scan# 246
Delta R.T. 0.05 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 349624

Ion	Ratio	Lower	Upper
79	100		
52	80.8	59.8	89.6
51	38.2	29.8	44.8

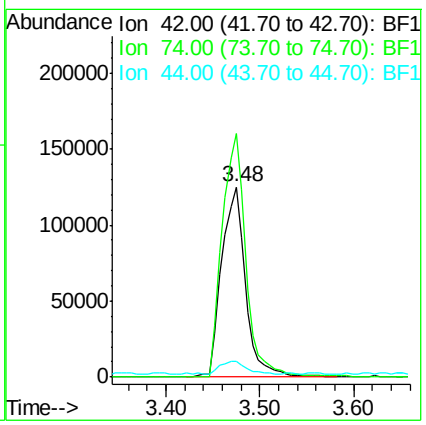


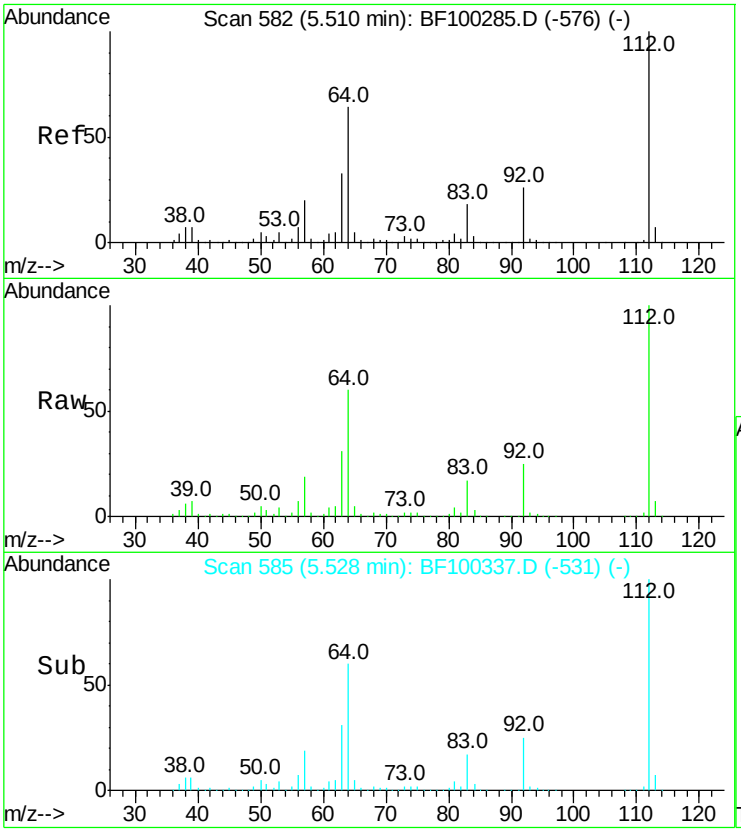


#4
n-Nitrosodimethylamine
Concen: 31.366 ng
RT: 3.48 min Scan# 236
Delta R.T. 0.03 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion: 42 Resp: 222527

Ion	Ratio	Lower	Upper
42	100		
74	128.2	104.9	157.3
44	8.3	6.9	10.3



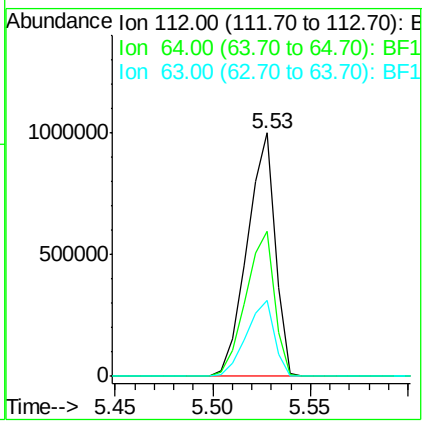


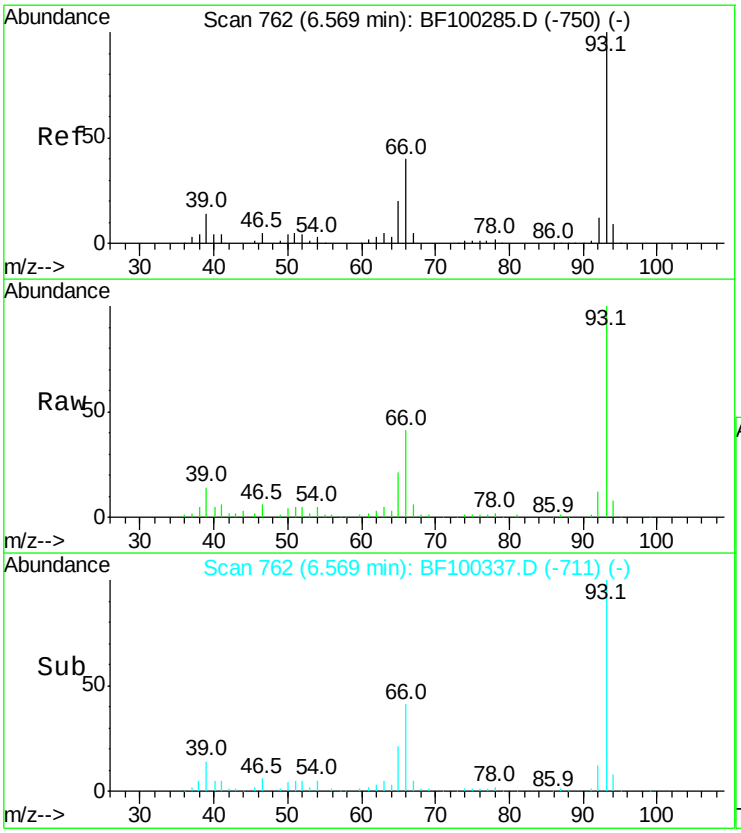
#5
2-Fluorophenol
Concen: 90.390 ng
RT: 5.53 min Scan# 585
Delta R.T. 0.02 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 993404

Ion	Ratio	Lower	Upper
112	100		
64	59.8	47.9	71.9
63	31.0	23.7	35.5

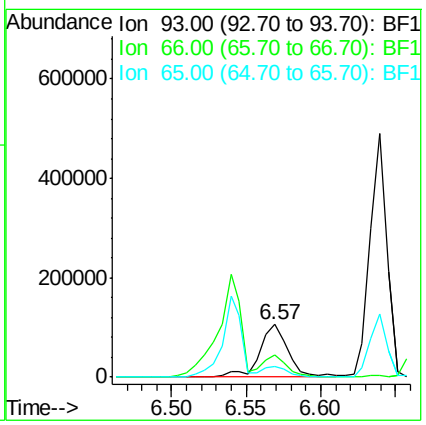


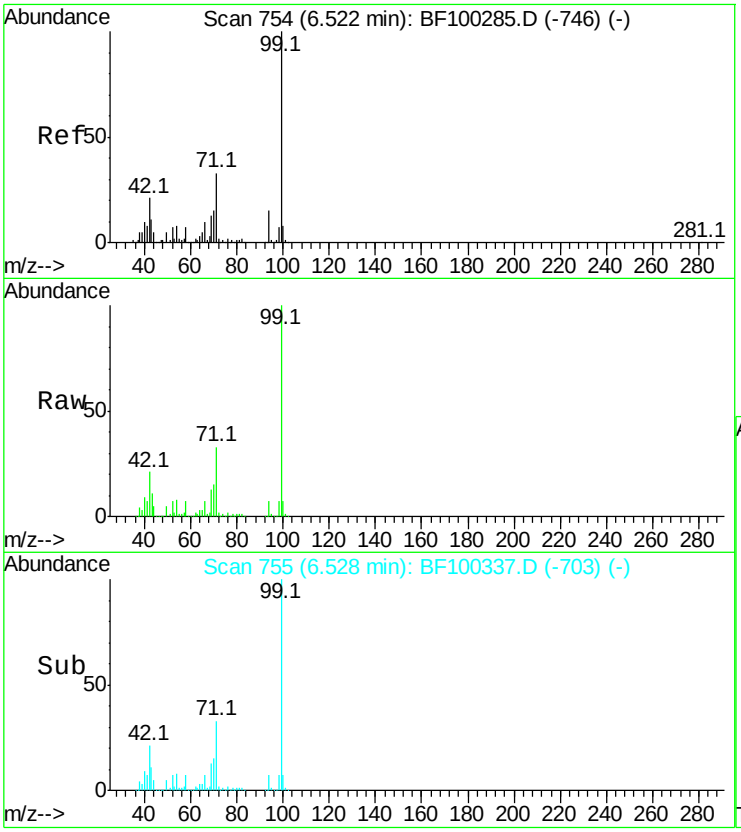


#6
Aniline
Concen: 7.337 ng
RT: 6.57 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion: 93 Resp: 140480

Ion	Ratio	Lower	Upper
93	100		
66	41.1	32.2	48.2
65	21.0	16.4	24.6



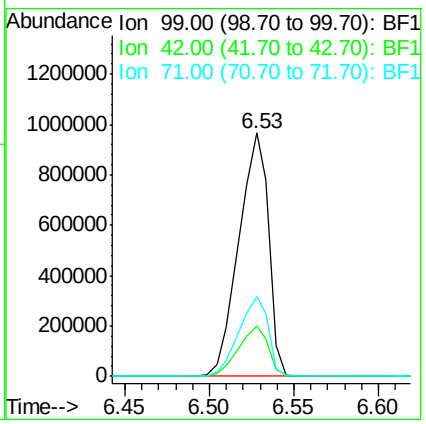


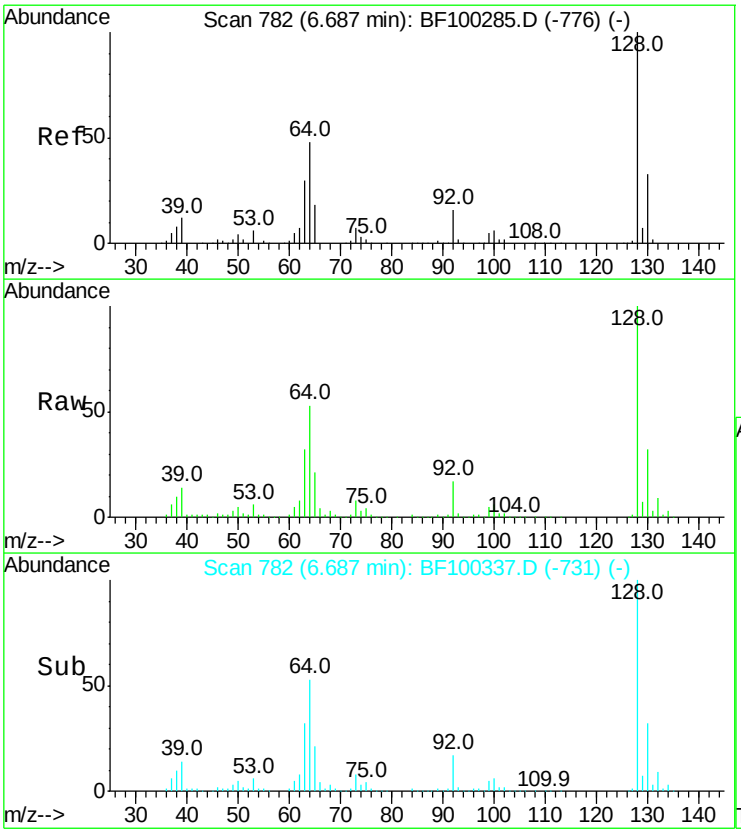
#7
Phenol-d6
Concen: 87.445 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1185087

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	32.9	25.4	38.0

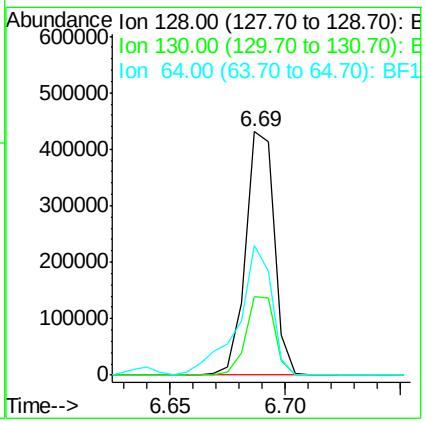


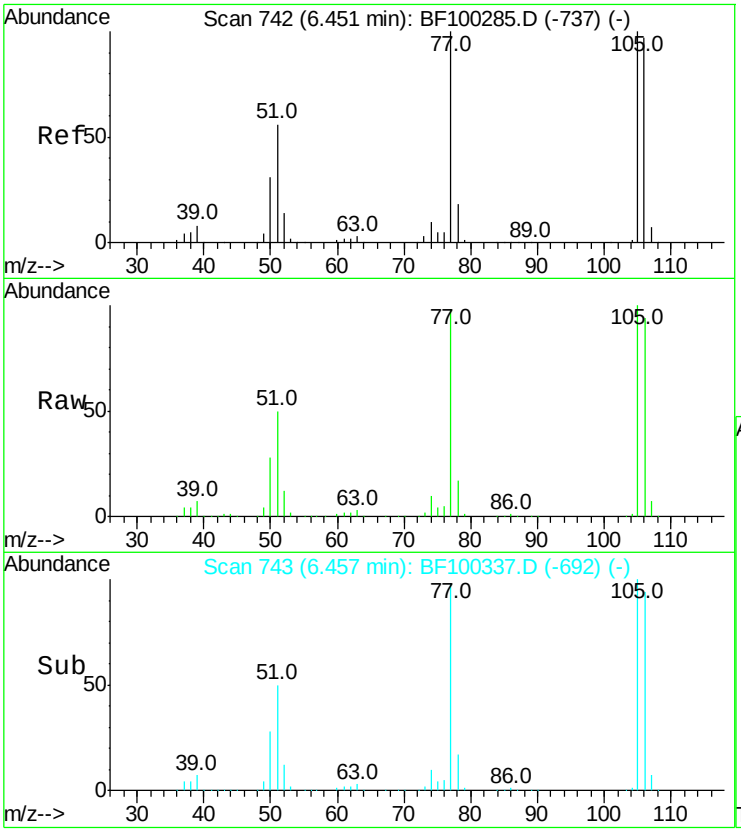


#8
2-Chlorophenol
Concen: 32.327 ng
RT: 6.69 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:128 Resp: 375851

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	53.1	29.4	69.4



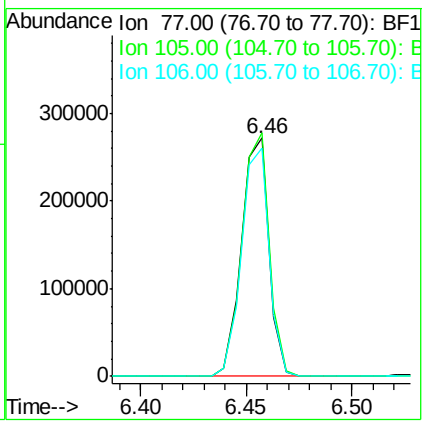


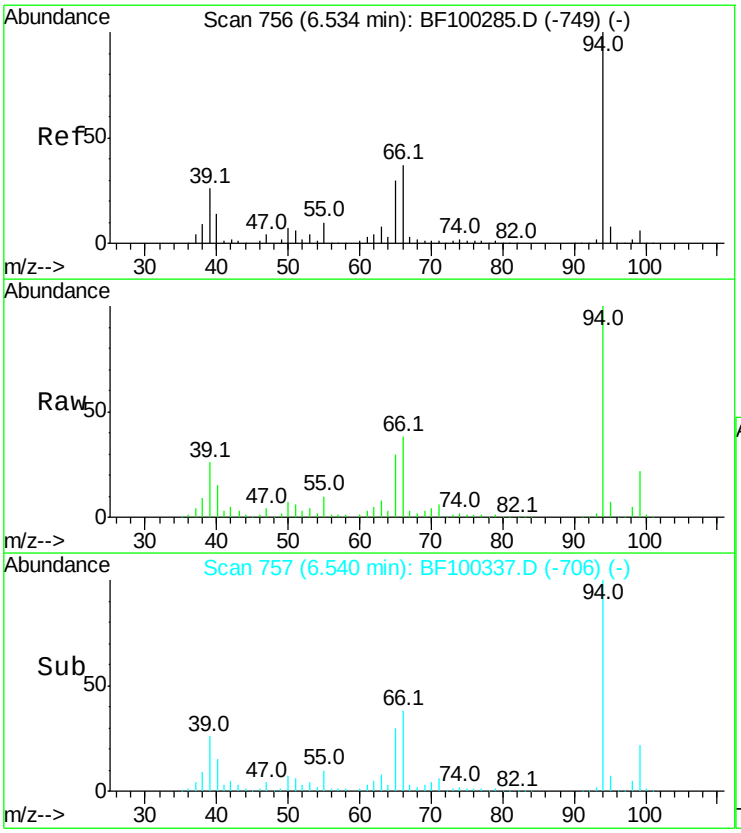
#9
Benzaldehyde
Concen: 25.257 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 244444

Ion	Ratio	Lower	Upper
77	100		
105	102.3	81.1	121.1
106	95.9	74.5	114.5

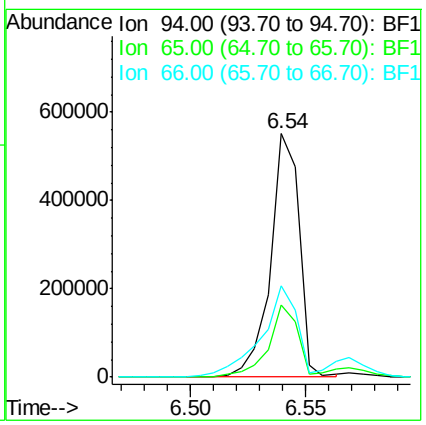


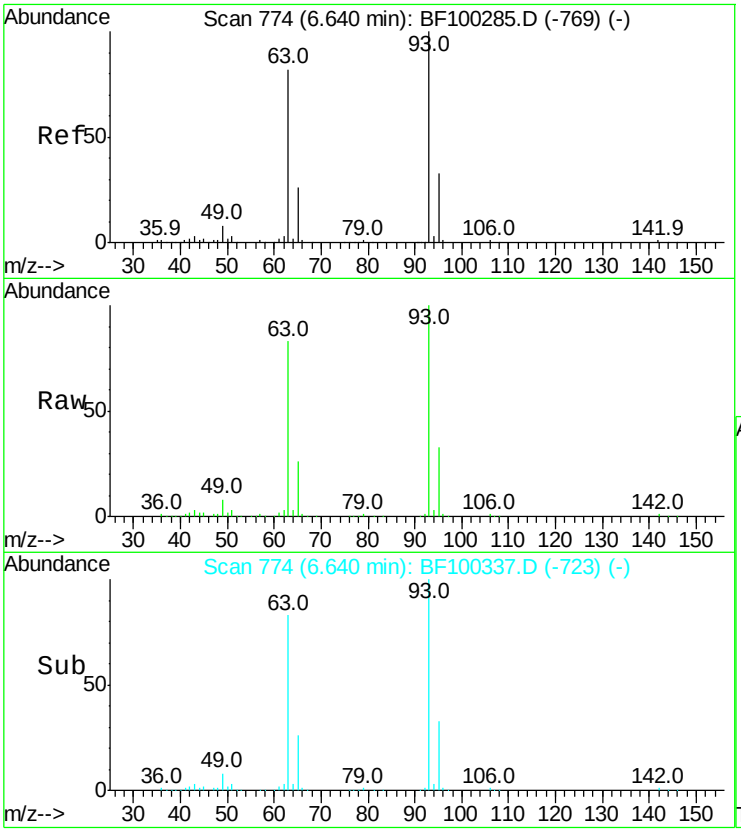


#10
Phenol
Concen: 33.370 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion: 94 Resp: 474757

Ion	Ratio	Lower	Upper
94	100		
65	29.5	7.9	47.9
66	37.6	16.2	56.2



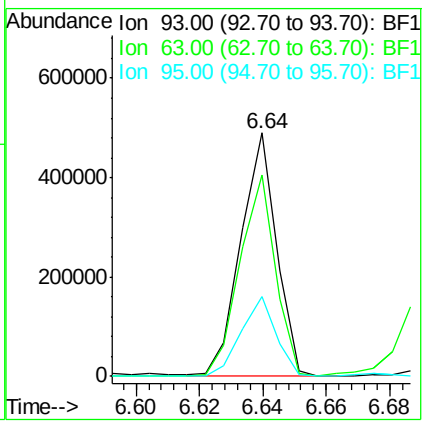


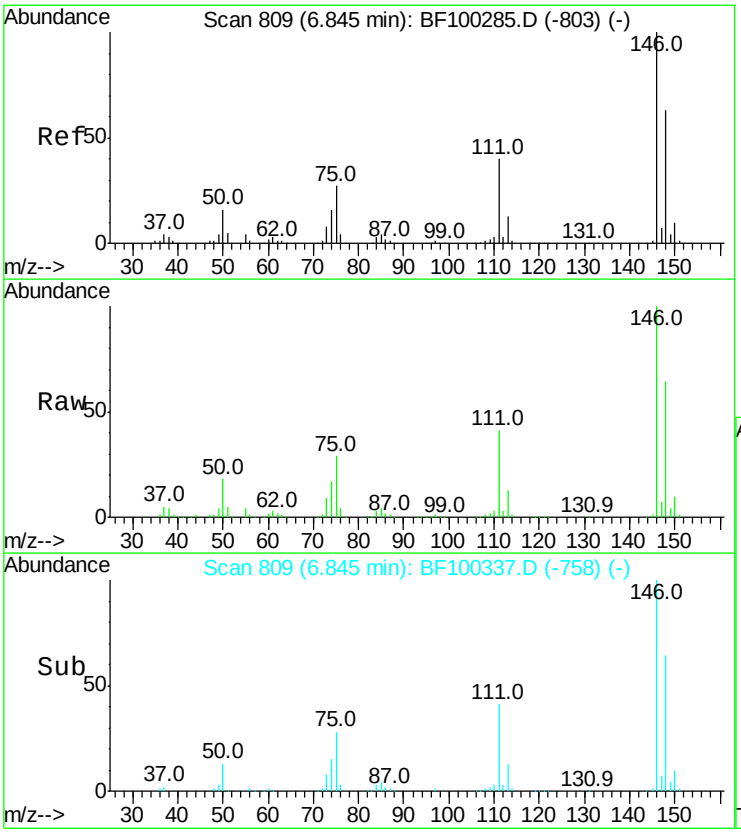
#11
bis(2-Chloroethyl)ether
Concen: 31.820 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 380257

Ion	Ratio	Lower	Upper
93	100		
63	82.6	58.6	98.6
95	32.5	11.8	51.8

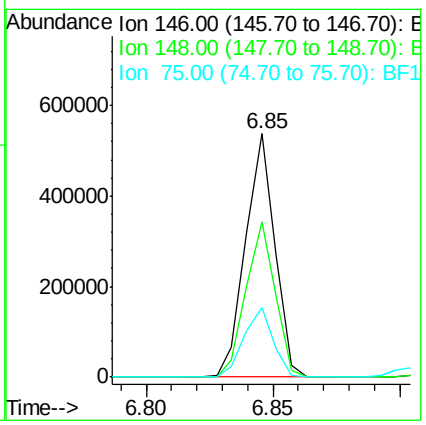


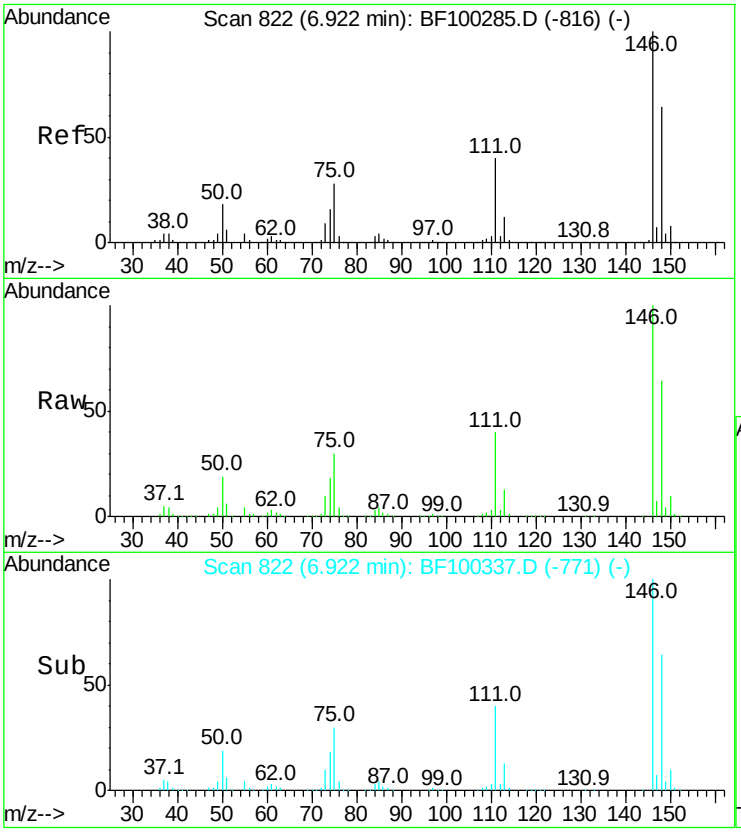


#12
1,3-Dichlorobenzene
Concen: 32.263 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:146 Resp: 432473

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	28.8	24.2	36.4



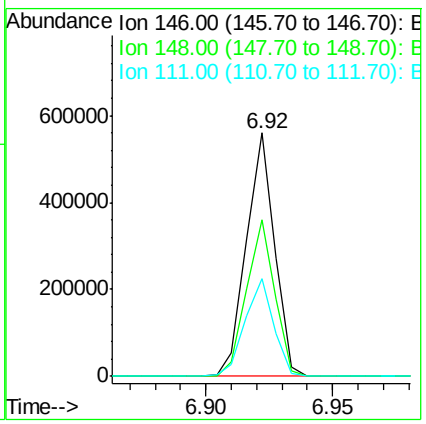


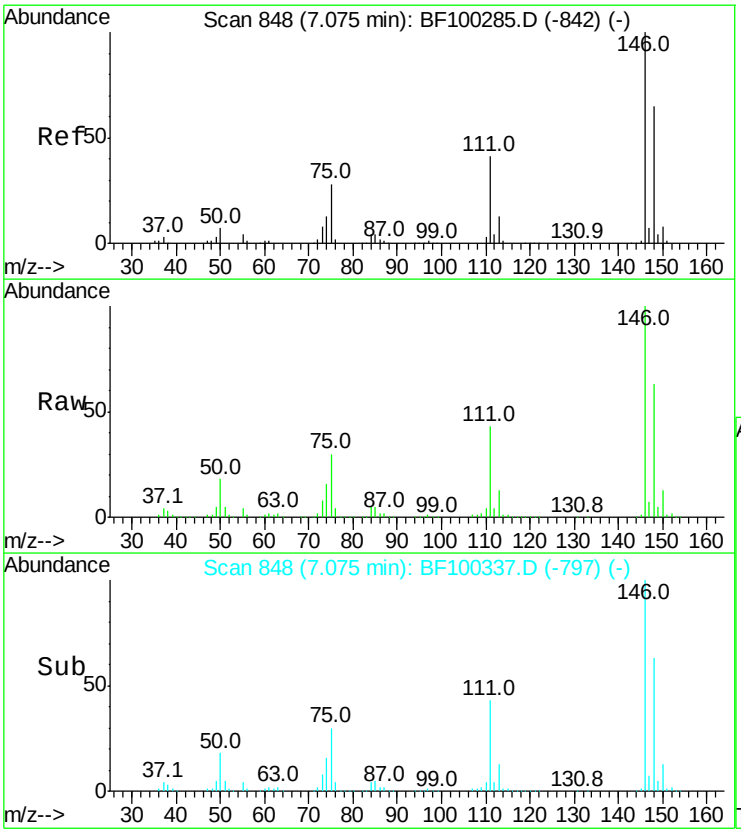
#13
1,4-Dichlorobenzene
Concen: 31.908 ng
RT: 6.92 min Scan# 822
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 432902

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	40.1	34.2	51.2

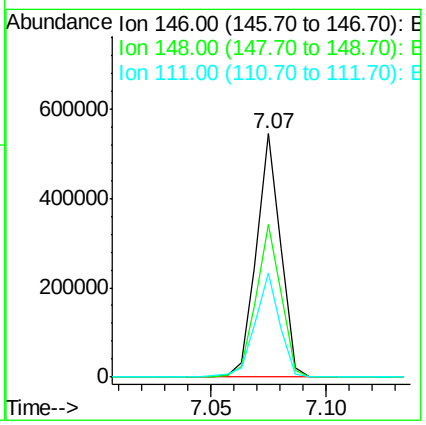


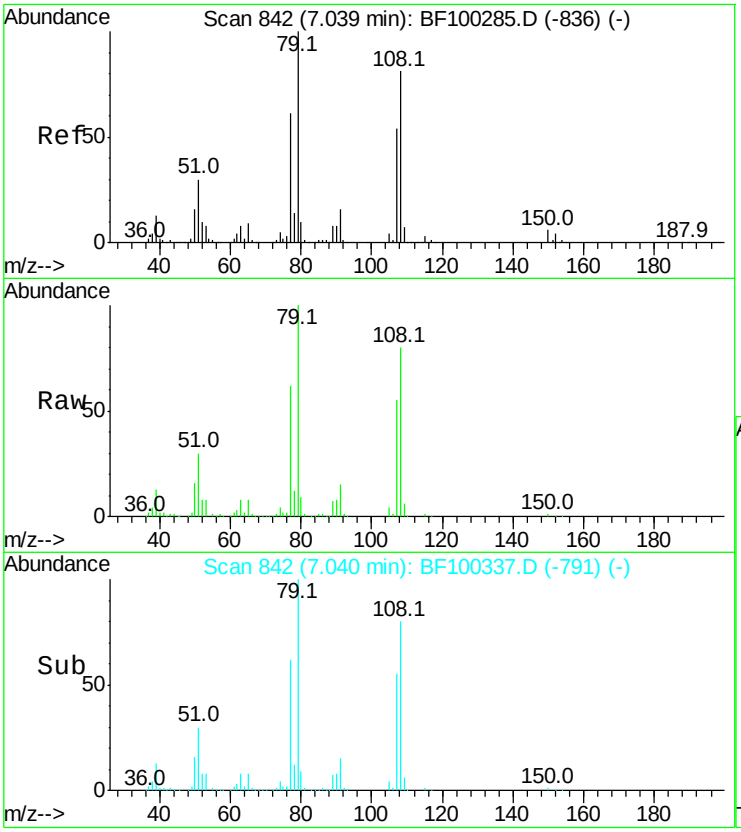


#14
1,2-Dichlorobenzene
Concen: 31.961 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:146 Resp: 400911

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	42.7	36.0	54.0



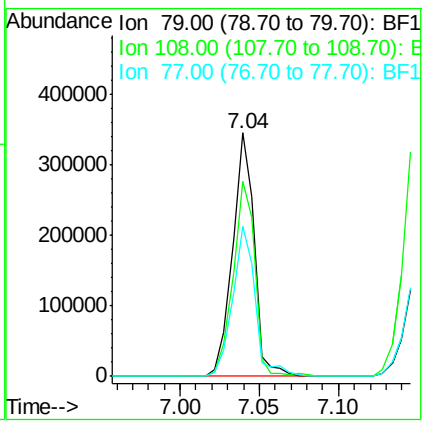


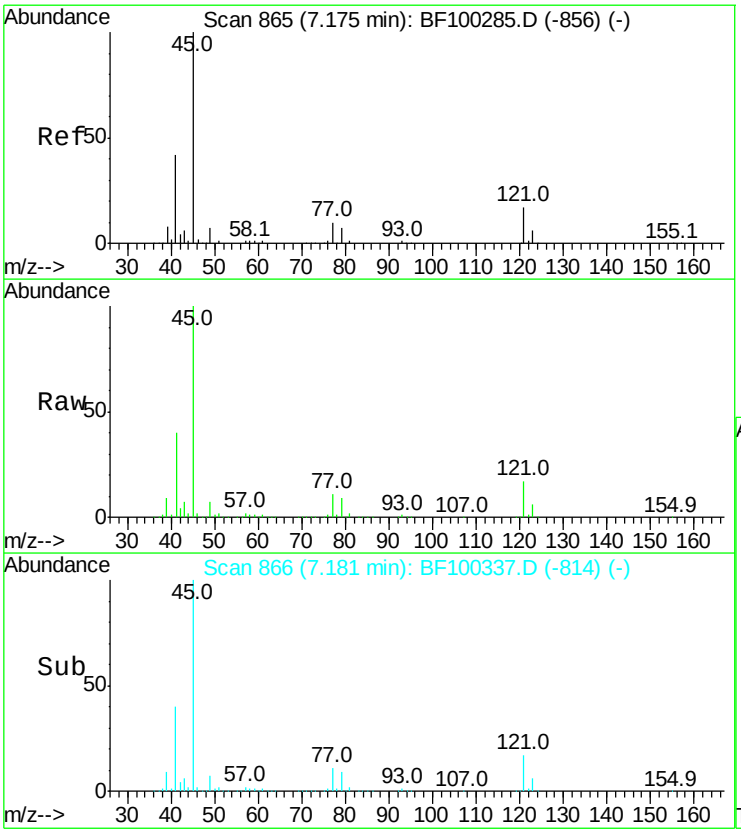
#15
Benzyl Alcohol
Concen: 30.891 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 326730

Ion	Ratio	Lower	Upper
79	100		
108	80.3	65.1	97.7
77	61.8	50.6	75.8

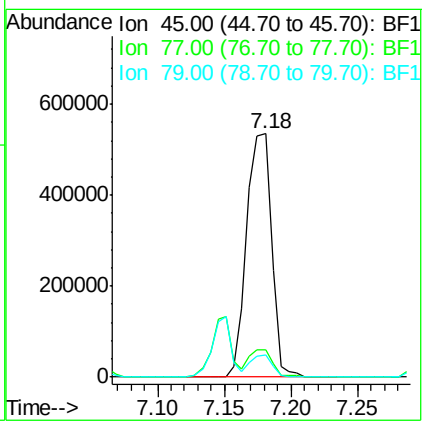


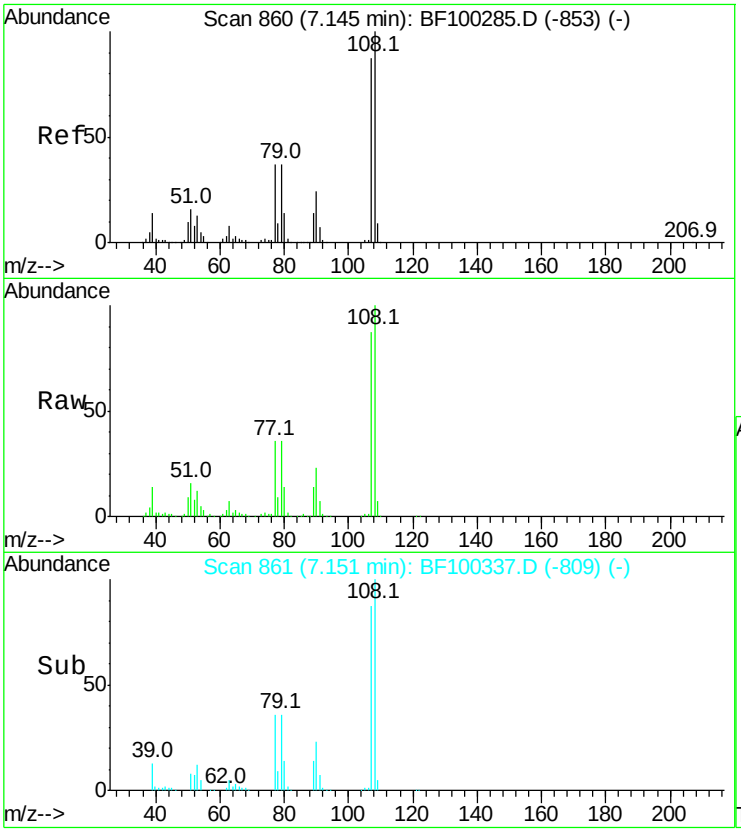


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.826 ng
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion: 45 Resp: 684746

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	32.9
79	9.2	0.0	29.6



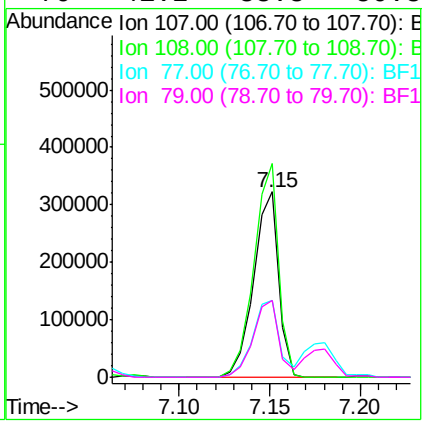


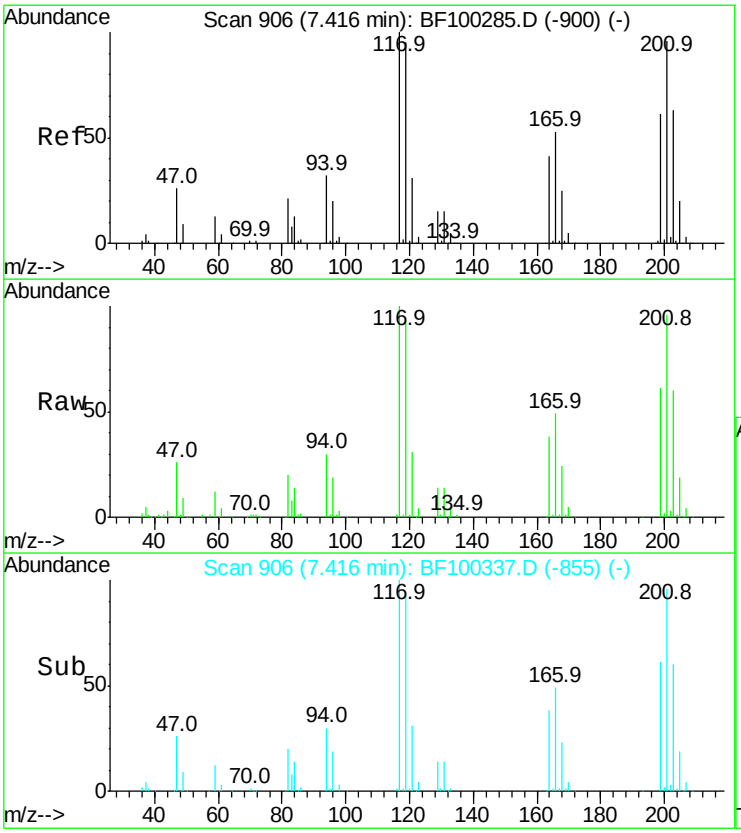
#17
2-Methylphenol
Concen: 31.183 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 309820

Ion	Ratio	Lower	Upper
107	100		
108	115.2	91.7	137.5
77	41.4	33.8	50.8
79	41.2	33.8	50.8

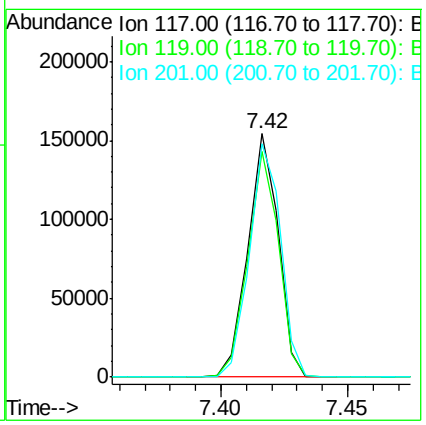


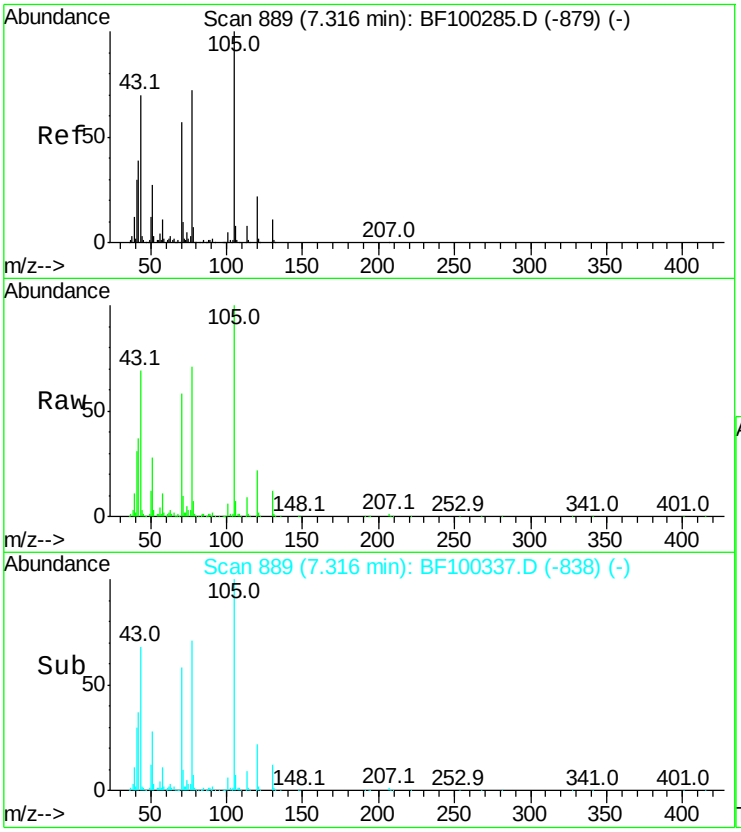


#18
Hexachloroethane
Concen: 28.828 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:117 Resp: 128955

Ion	Ratio	Lower	Upper
117	100		
119	92.5	75.8	113.8
201	96.0	75.7	113.5



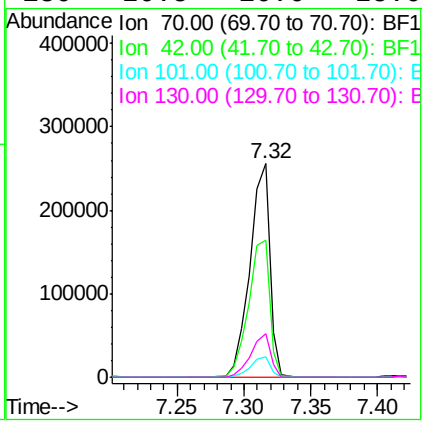


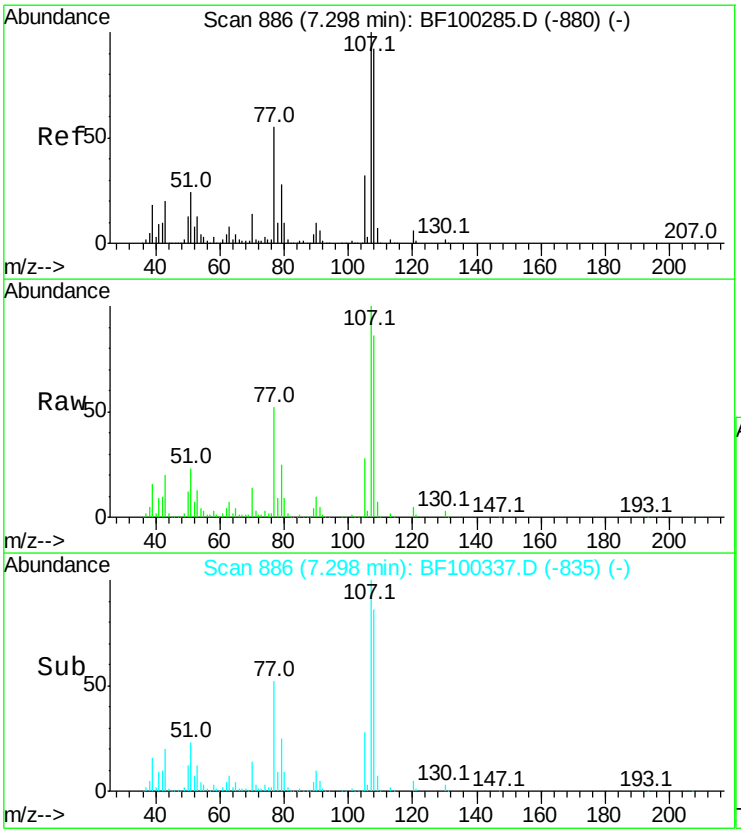
#19
n-Nitroso-di-n-propylamine
Concen: 27.718 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 260516

Ion	Ratio	Lower	Upper
70	100		
42	64.2	47.5	71.3
101	9.6	7.4	11.2
130	20.5	16.6	25.0

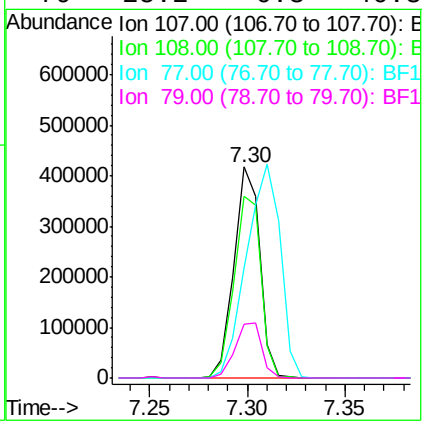


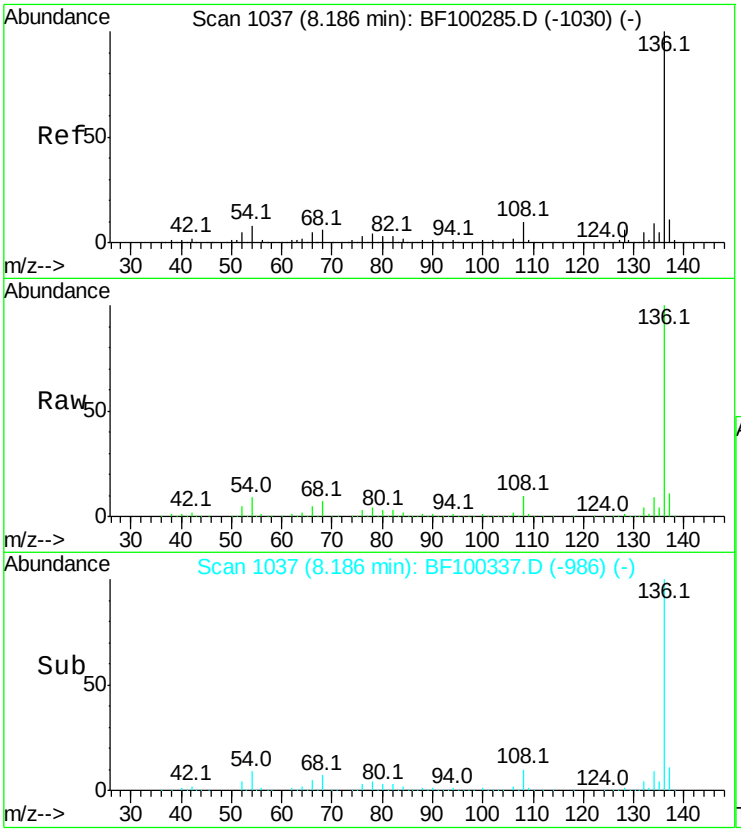


#20
3+4-Methylphenols
Concen: 30.572 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:107 Resp: 384377

Ion	Ratio	Lower	Upper
107	100		
108	86.0	68.2	108.2
77	52.0	26.7	66.7
79	25.2	6.3	46.3



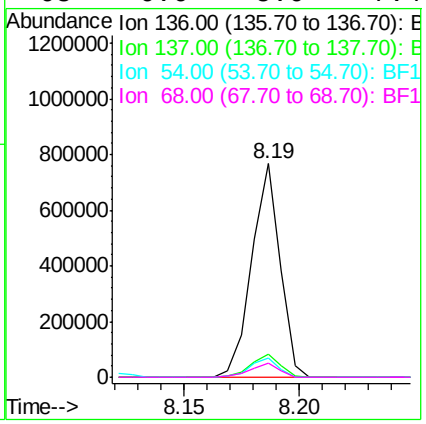


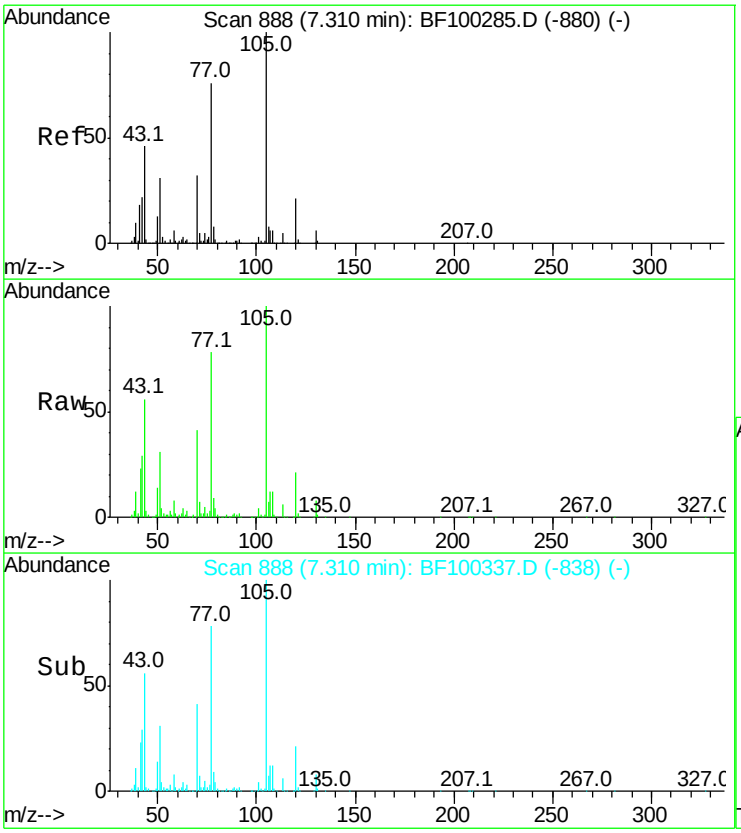
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 658488

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.0	6.6	9.8
68	6.6	5.0	7.4

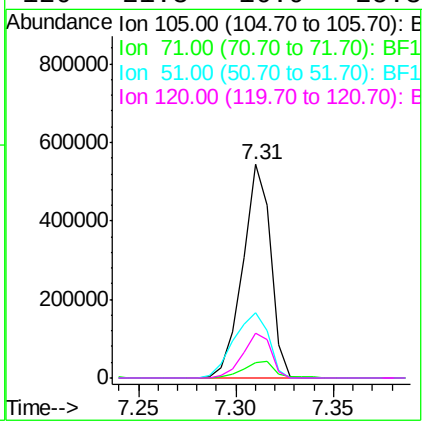


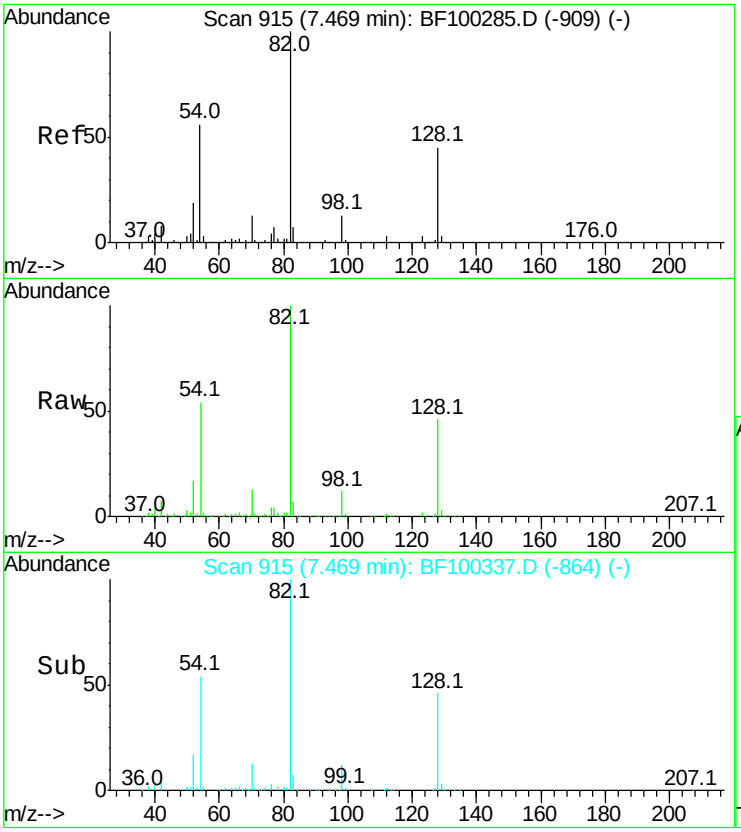


#22
Acetophenone
Concen: 33.442 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:105 Resp: 536987

Ion	Ratio	Lower	Upper
105	100		
71	7.0	4.4	6.6#
51	30.8	22.3	33.5
120	21.3	16.9	25.3



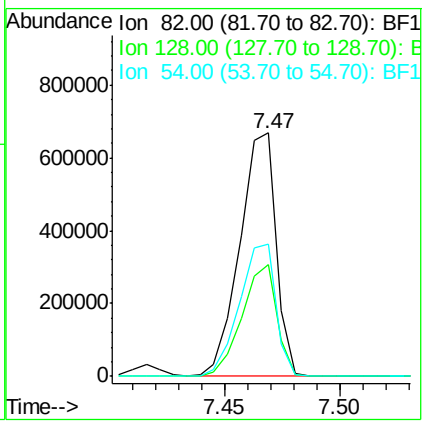


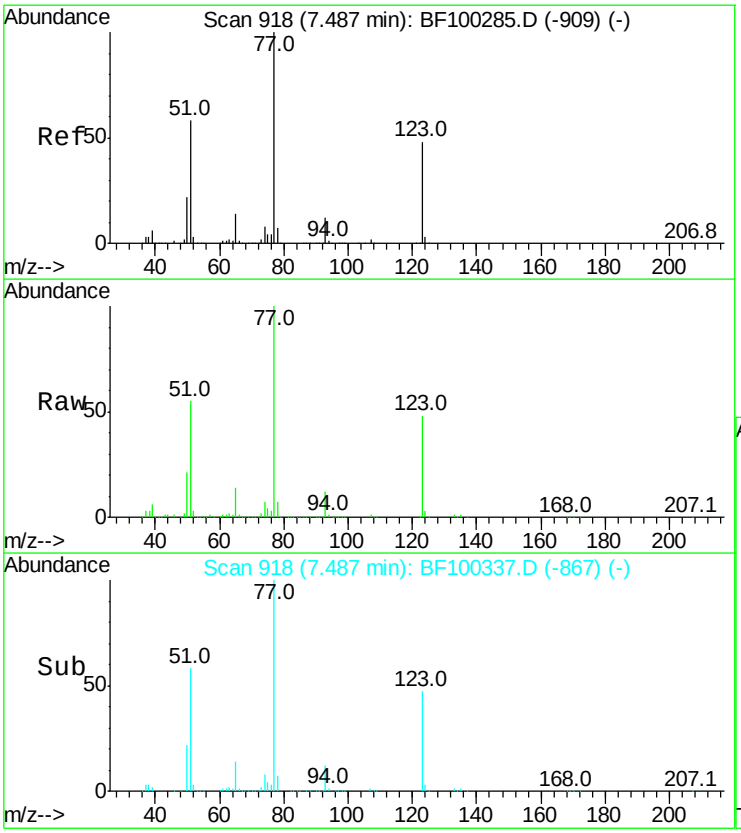
#23
Nitrobenzene-d5
Concen: 73.990 ng
RT: 7.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 736939

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.1	54.1
54	54.4	41.4	62.2

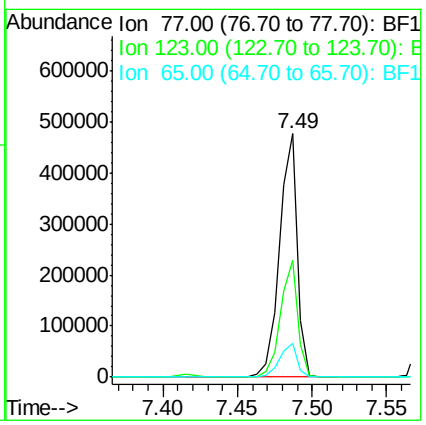


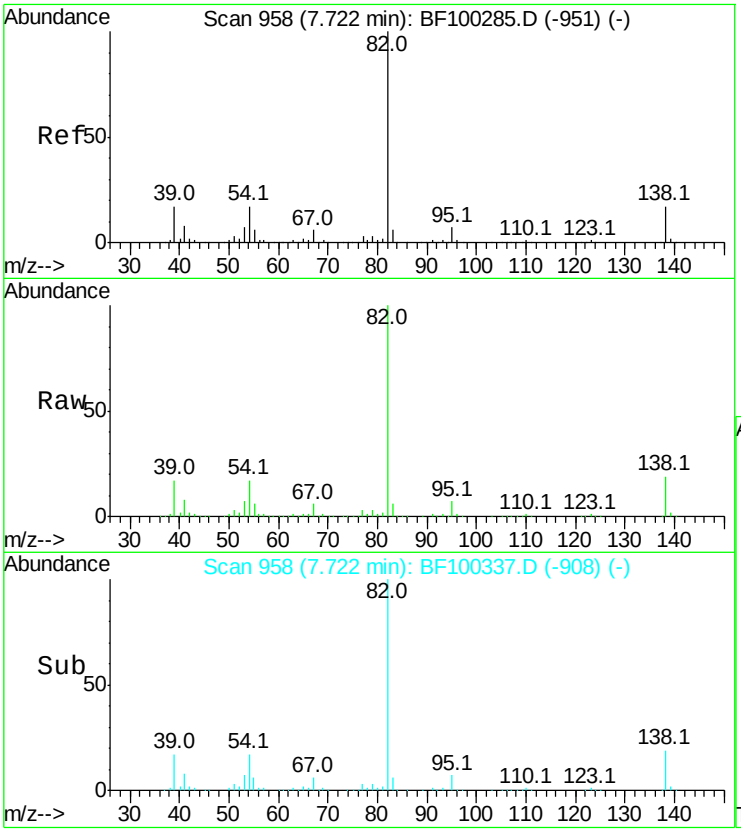


#24
Nitrobenzene
Concen: 38.945 ng
RT: 7.49 min Scan# 918
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion: 77 Resp: 399234

Ion	Ratio	Lower	Upper
77	100		
123	48.1	37.9	56.9
65	13.6	11.0	16.4



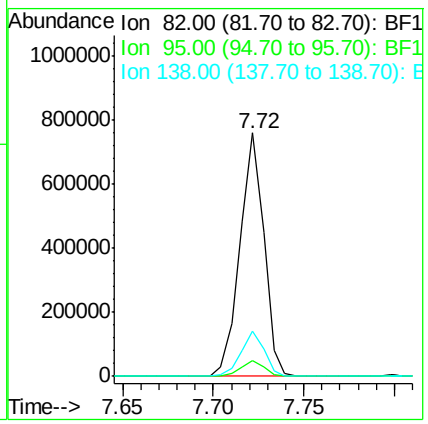


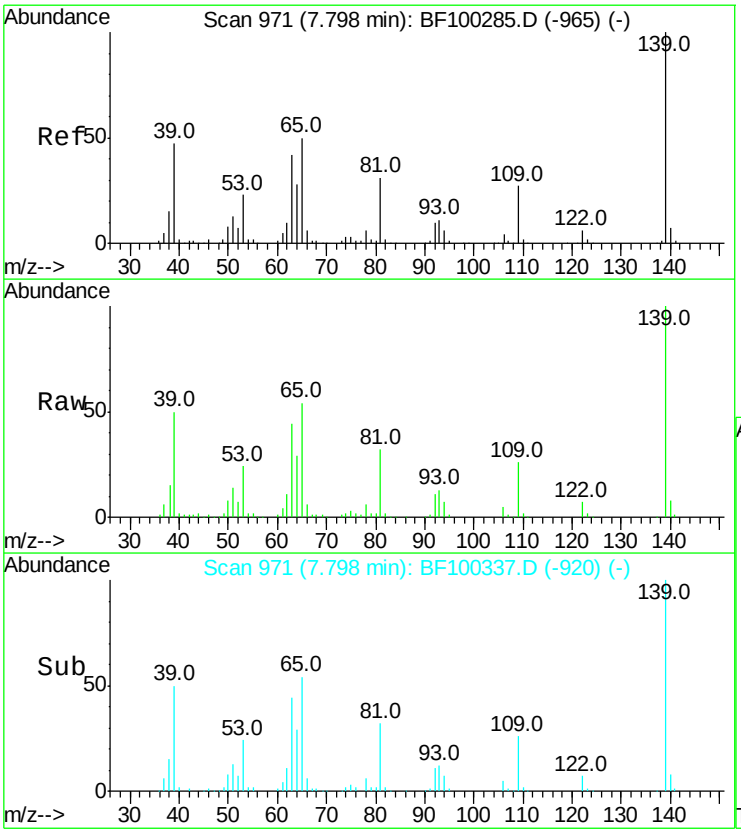
#25
Isophorone
Concen: 33.423 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 699537

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	18.6	14.9	22.3

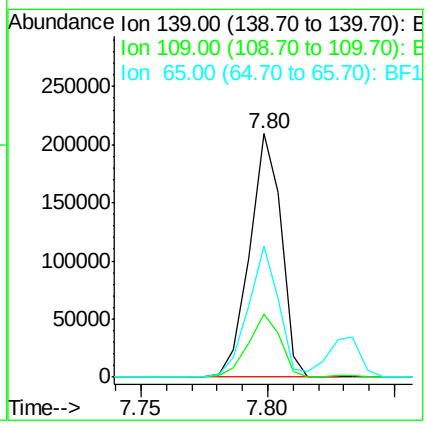


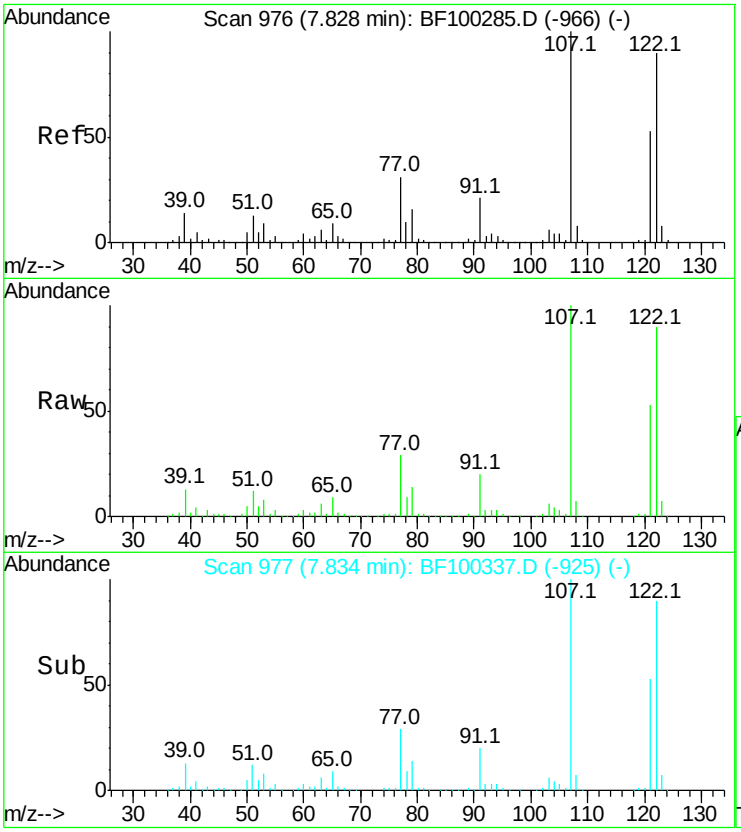


#26
2-Nitrophenol
Concen: 38.969 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:139 Resp: 181823

Ion	Ratio	Lower	Upper
139	100		
109	26.0	22.7	34.1
65	53.7	40.5	60.7



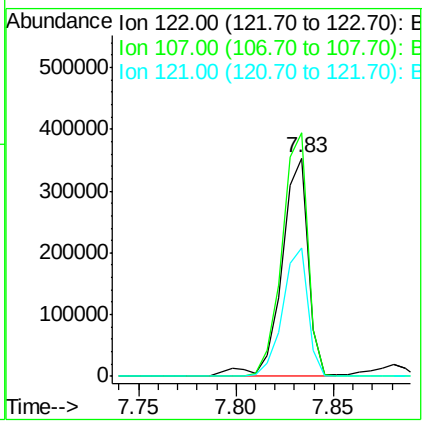


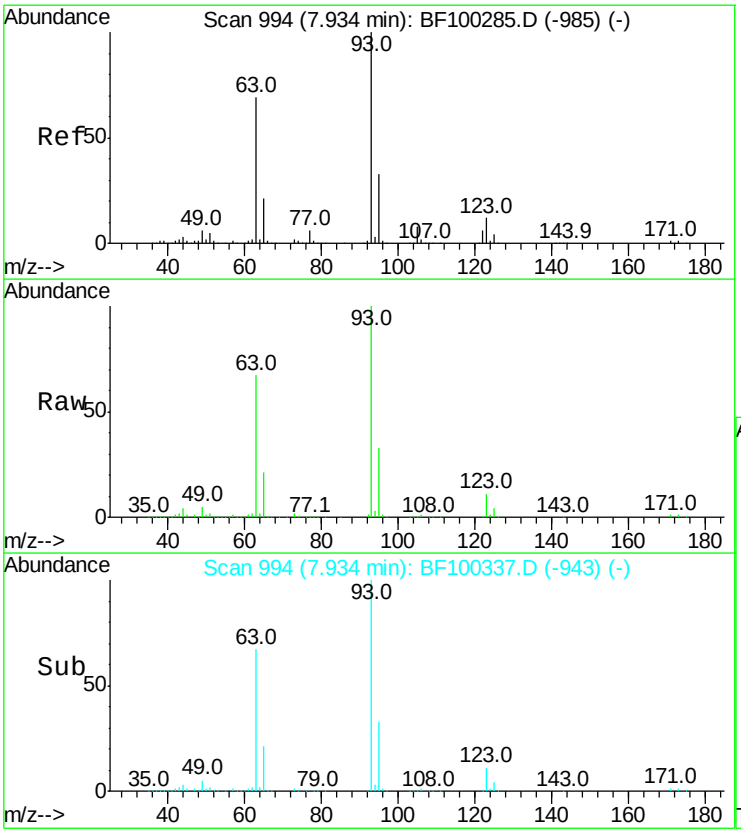
#27
2,4-Dimethylphenol
Concen: 35.470 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 332800

Ion	Ratio	Lower	Upper
122	100		
107	111.4	91.2	136.8
121	58.5	47.2	70.8

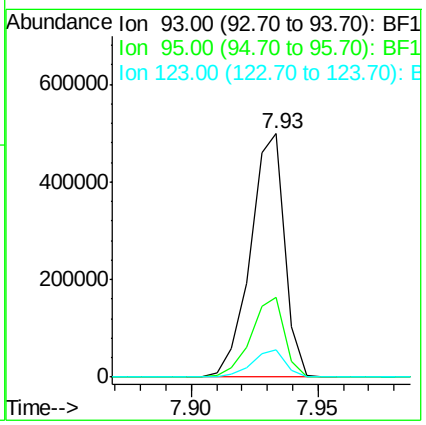


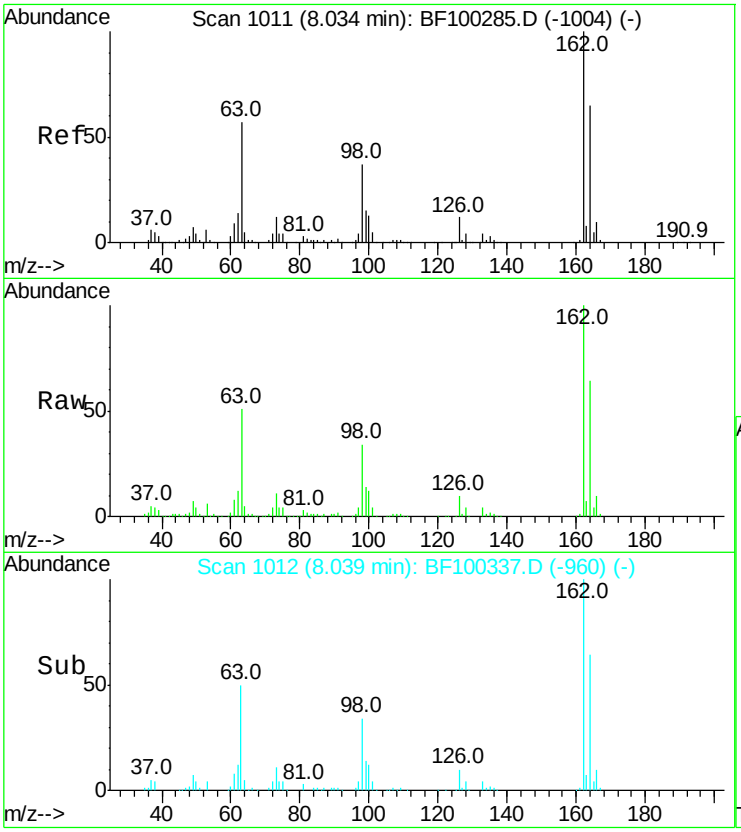


#28
bis(2-Chloroethoxy)methane
Concen: 34.195 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion: 93 Resp: 468160

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.0	9.8	14.6



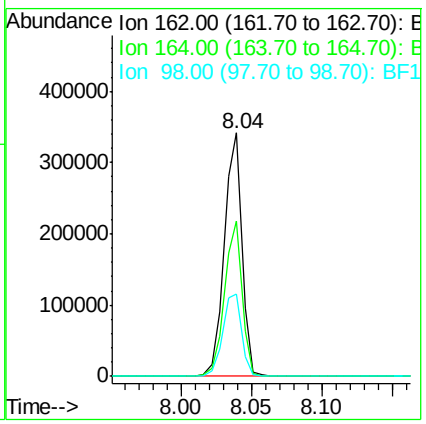


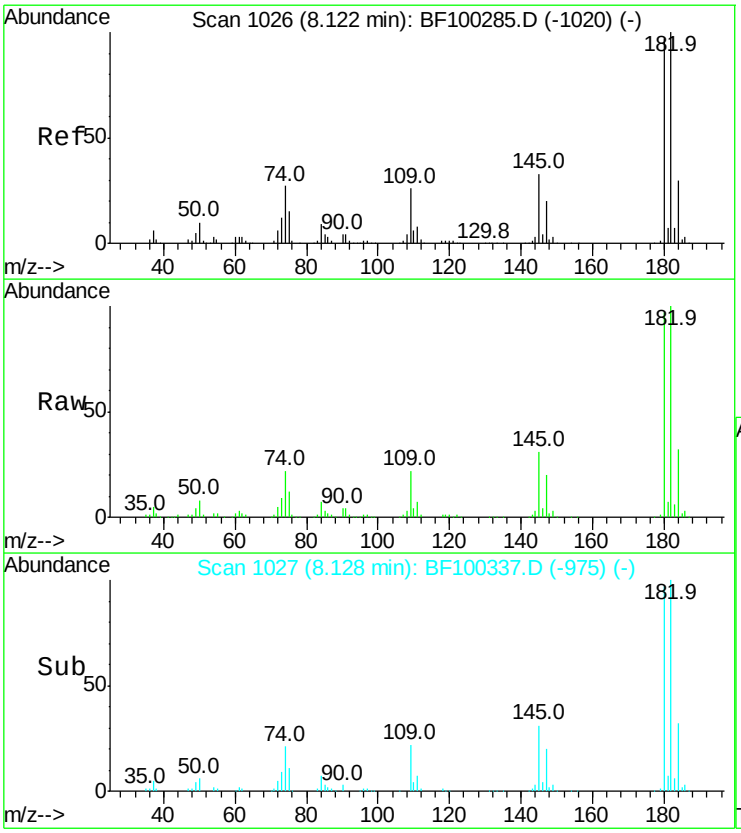
#29
2,4-Dichlorophenol
Concen: 33.217 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 297526

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	33.8	18.1	58.1

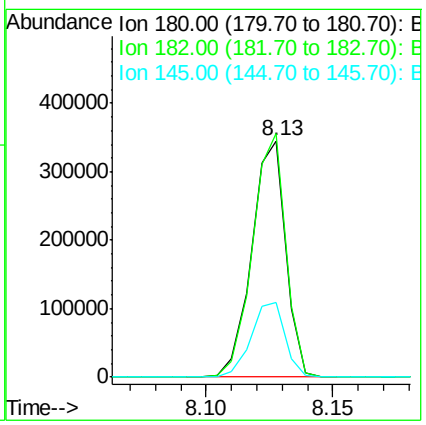


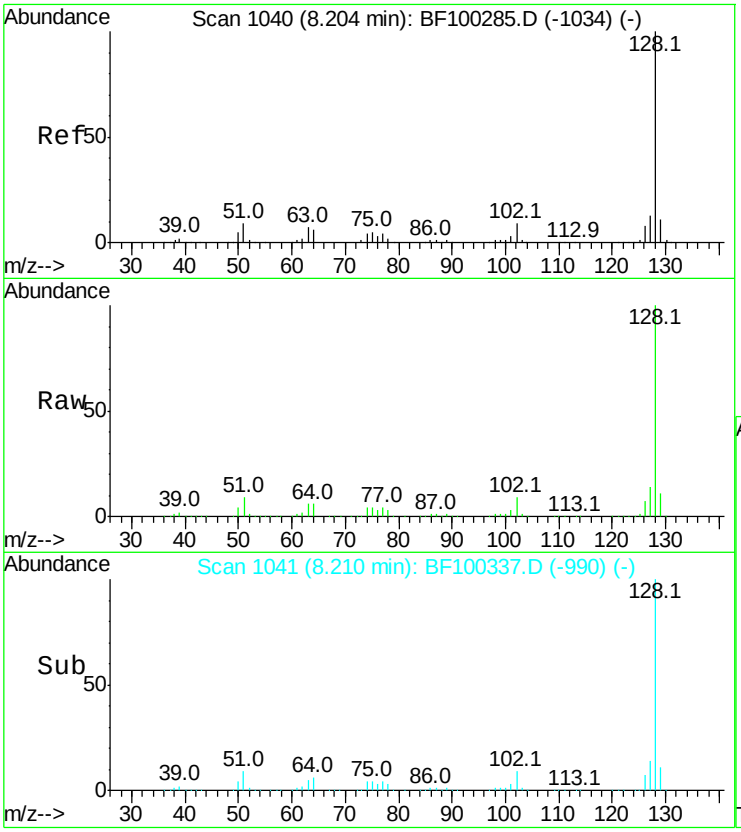


#30
1,2,4-Trichlorobenzene
Concen: 33.345 ng
RT: 8.13 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:180 Resp: 323075

Ion	Ratio	Lower	Upper
180	100		
182	102.9	76.8	115.2
145	31.5	26.5	39.7



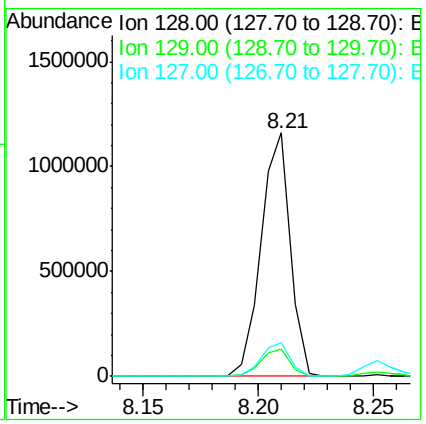


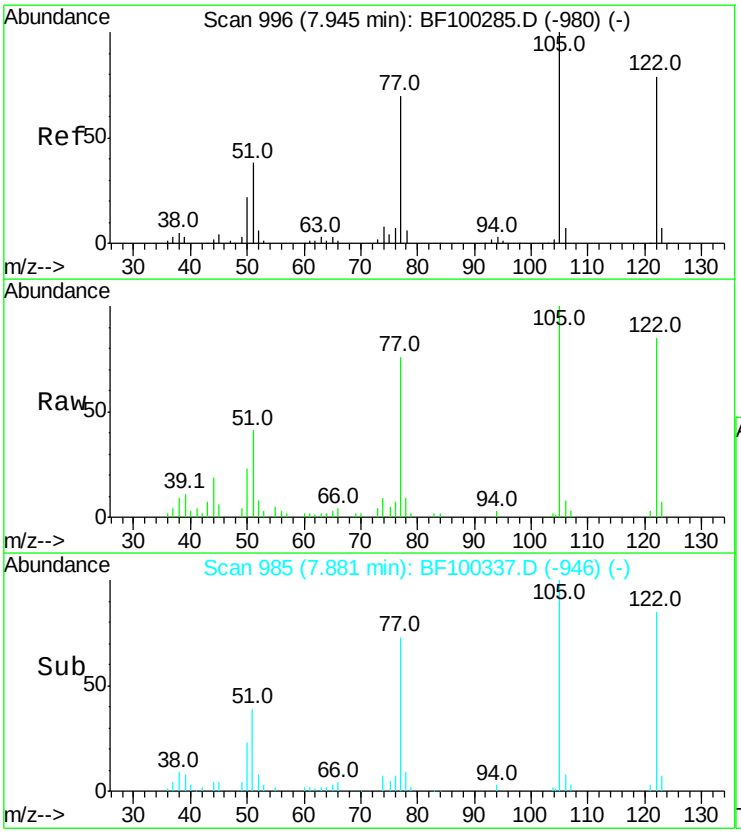
#31
Naphthalene
Concen: 32.251 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1022885

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	10.9	16.3

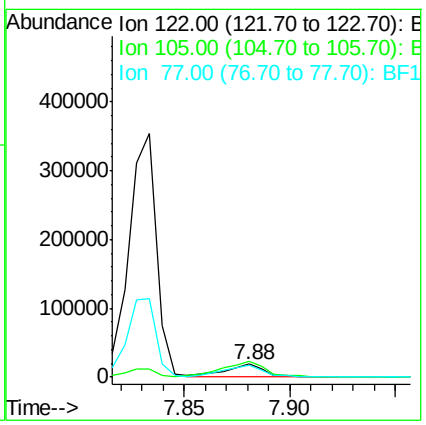


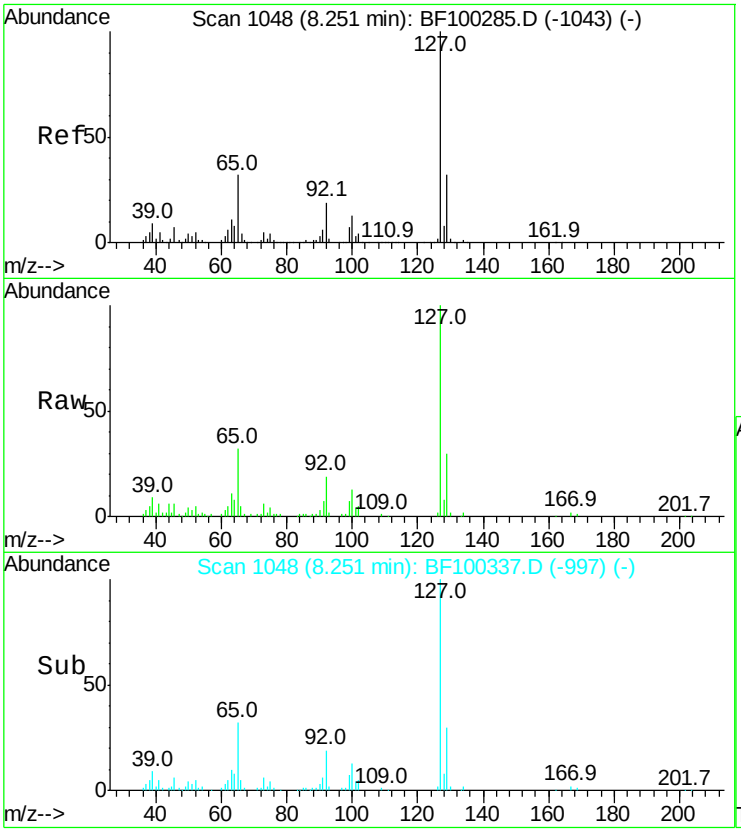


#32
Benzoic acid
Concen: 11.922 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.07 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:122 Resp: 22779

Ion	Ratio	Lower	Upper
122	100		
105	117.7	101.1	141.1
77	89.8	70.7	110.7



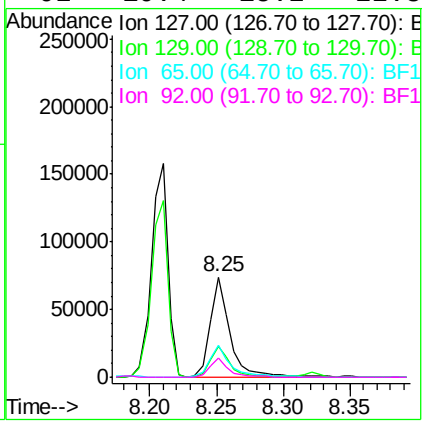


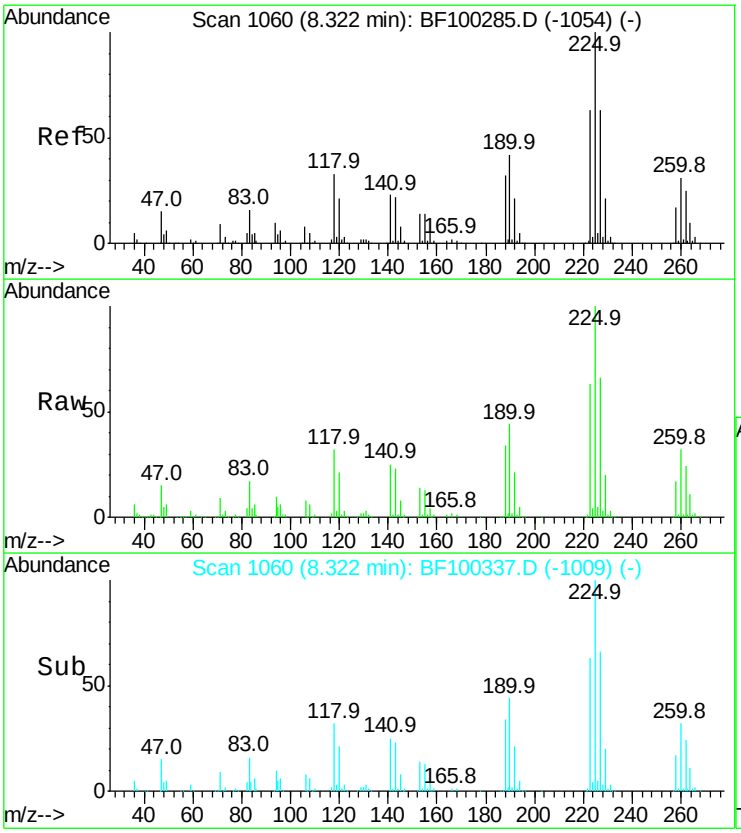
#33
4-Chloroaniline
Concen: 5.906 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 77967

Ion	Ratio	Lower	Upper
127	100		
129	30.3	25.9	38.9
65	32.0	25.0	37.4
92	19.4	15.2	22.8

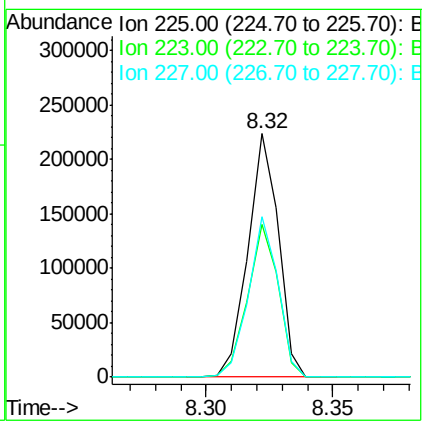


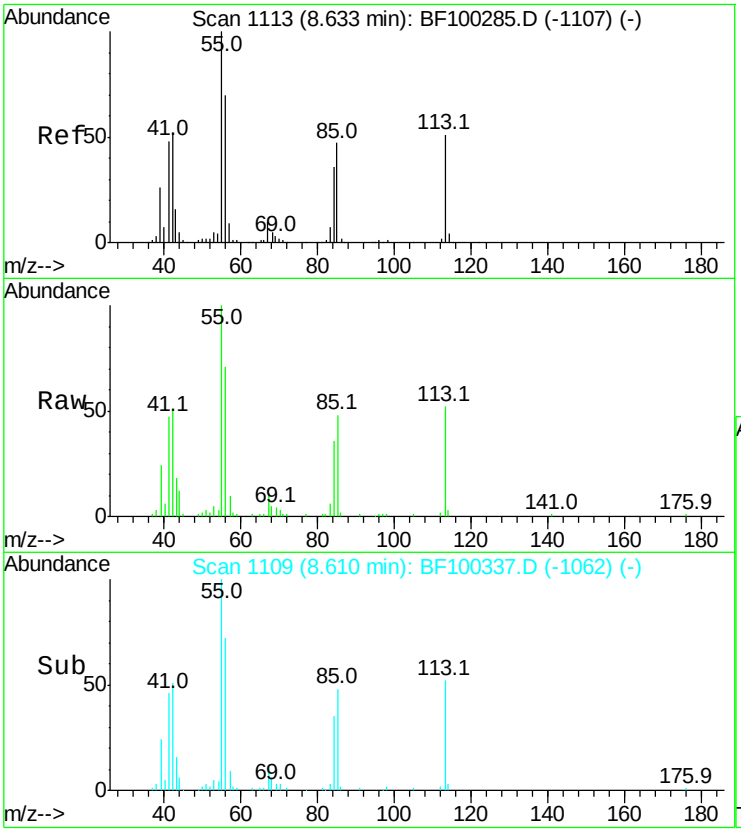


#34
Hexachlorobutadiene
Concen: 32.590 ng
RT: 8.32 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:225 Resp: 187742

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	65.7	51.9	77.9



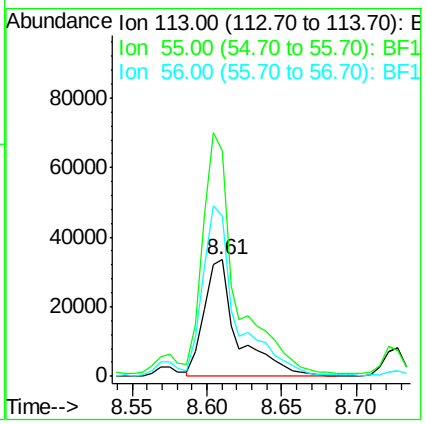


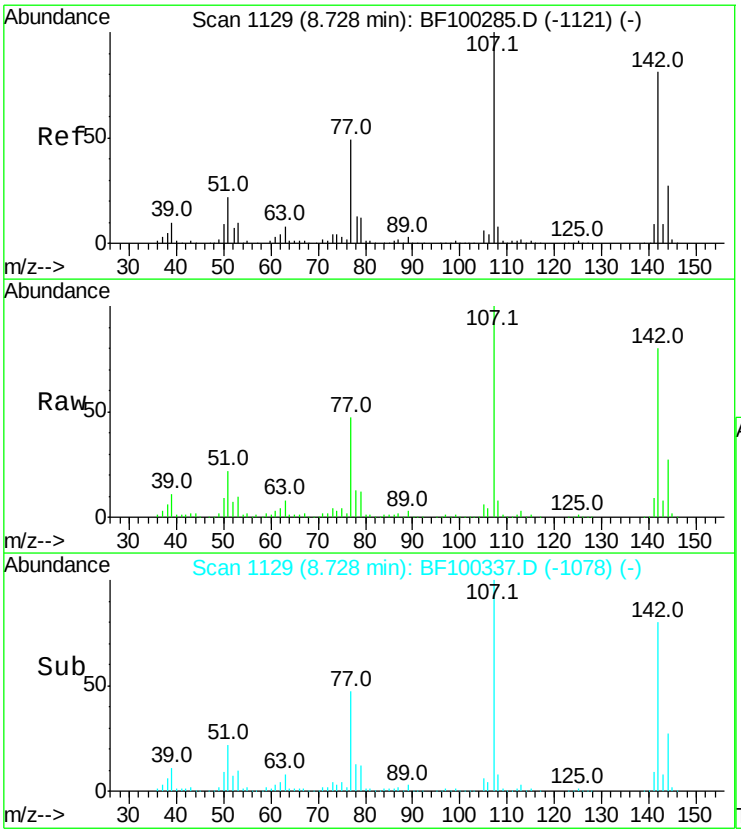
#35
Caprolactam
Concen: 17.122 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.02 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 52630

Ion	Ratio	Lower	Upper
113	100		
55	193.7	163.3	203.3
56	137.5	115.7	155.7

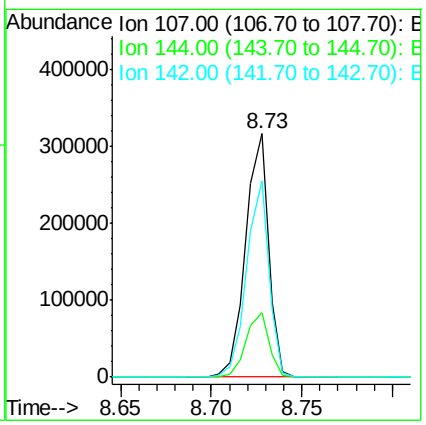


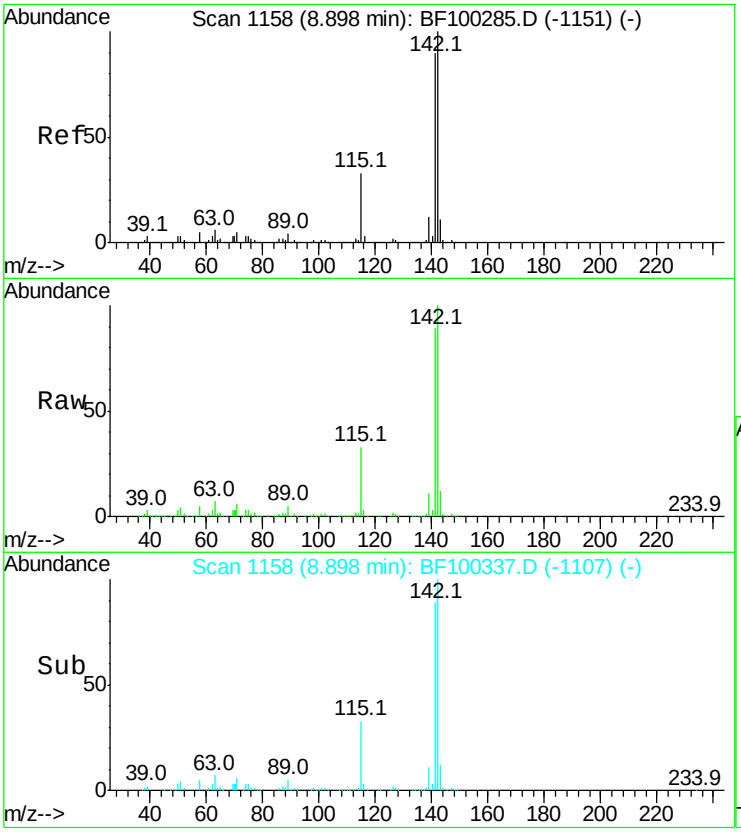


#36
4-Chloro-3-methylphenol
Concen: 28.998 ng
RT: 8.73 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:107 Resp: 278954

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.5	30.7
142	80.5	62.0	93.0



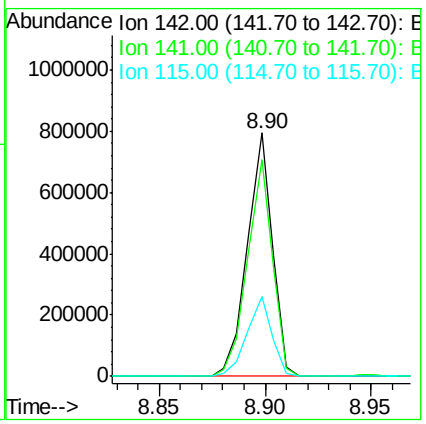


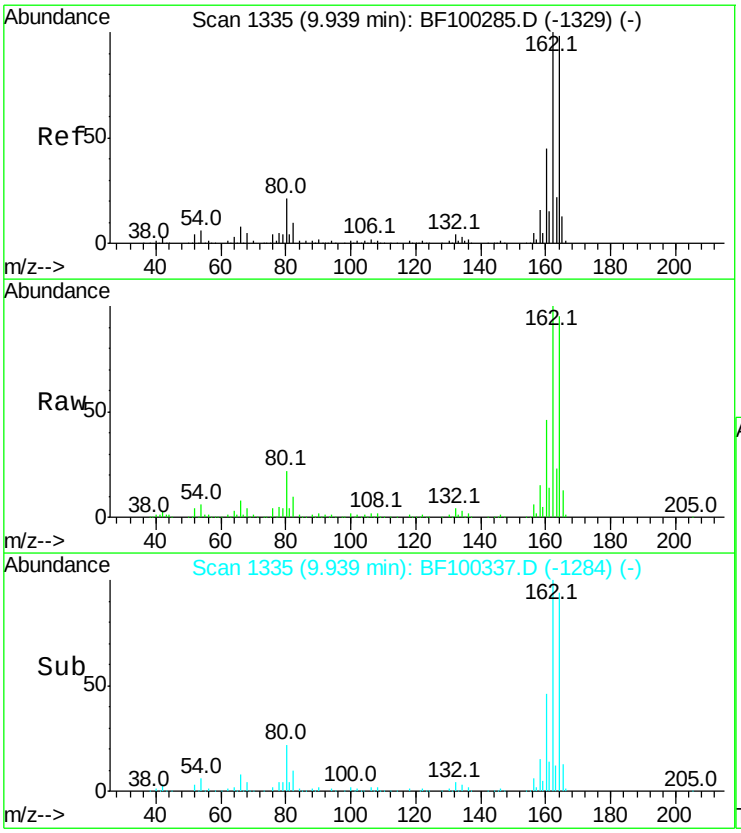
#37
2-Methylnaphthalene
Concen: 31.273 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 658508

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.8	106.2
115	32.9	26.1	39.1

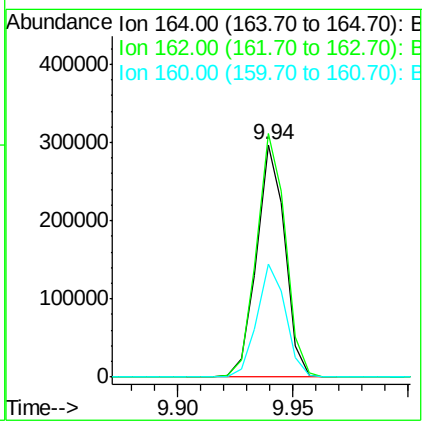


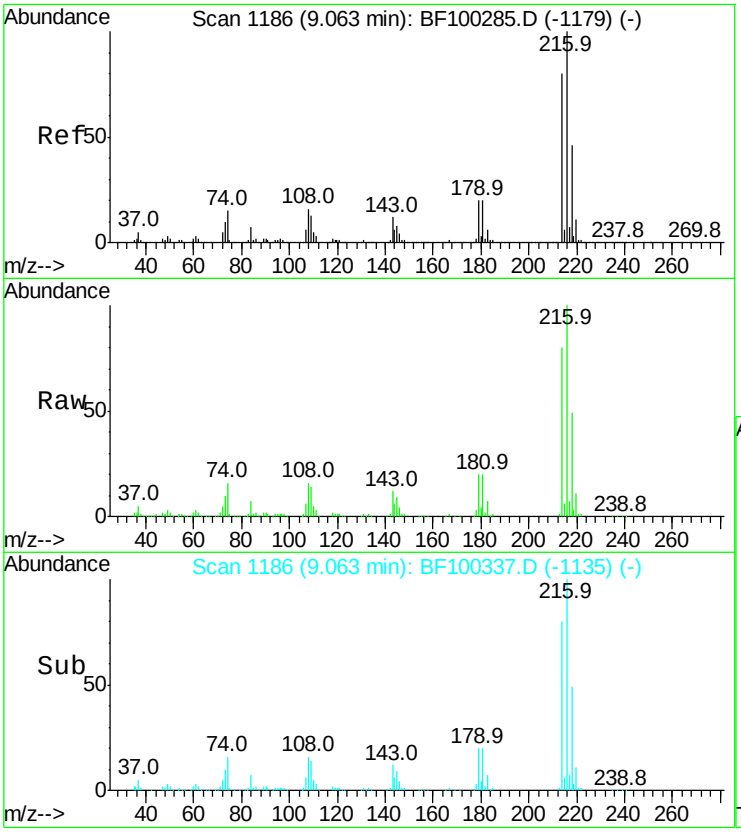


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:164 Resp: 253770

Ion	Ratio	Lower	Upper
164	100		
162	104.8	86.1	129.1
160	48.4	38.3	57.5



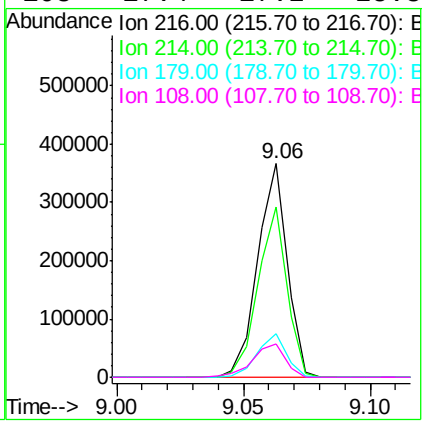


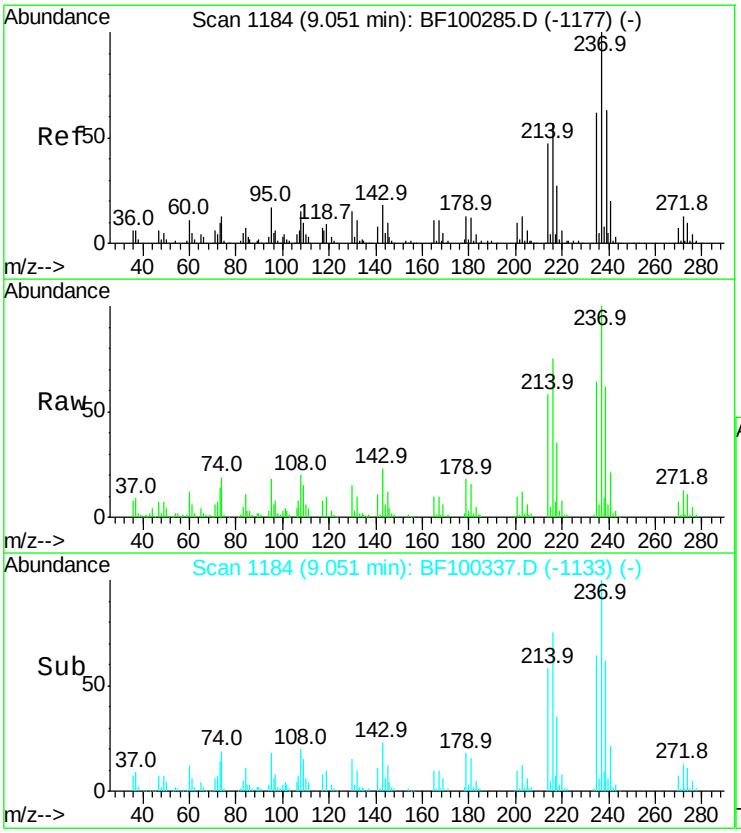
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.549 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 299191

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.4
179	20.0	18.1	27.1
108	17.4	17.2	25.8

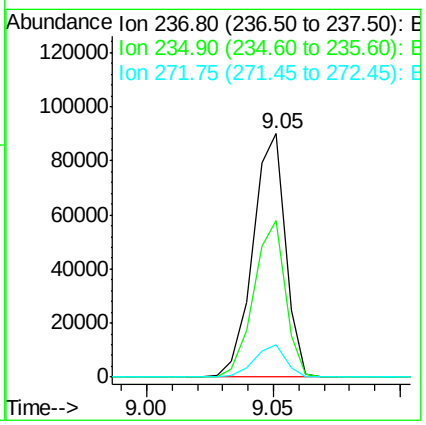


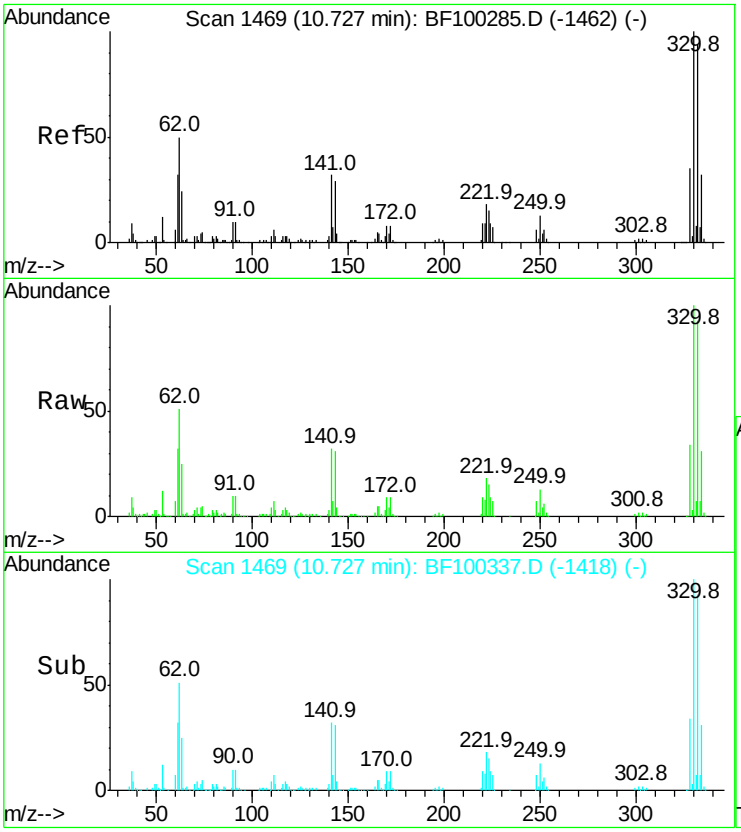


#40
Hexachlorocyclopentadiene
Concen: 20.420 ng
RT: 9.05 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:237 Resp: 80884

Ion	Ratio	Lower	Upper
237	100		
235	64.1	44.8	84.8
272	13.4	0.0	33.3



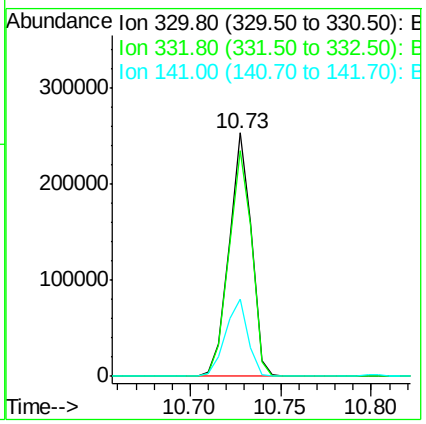


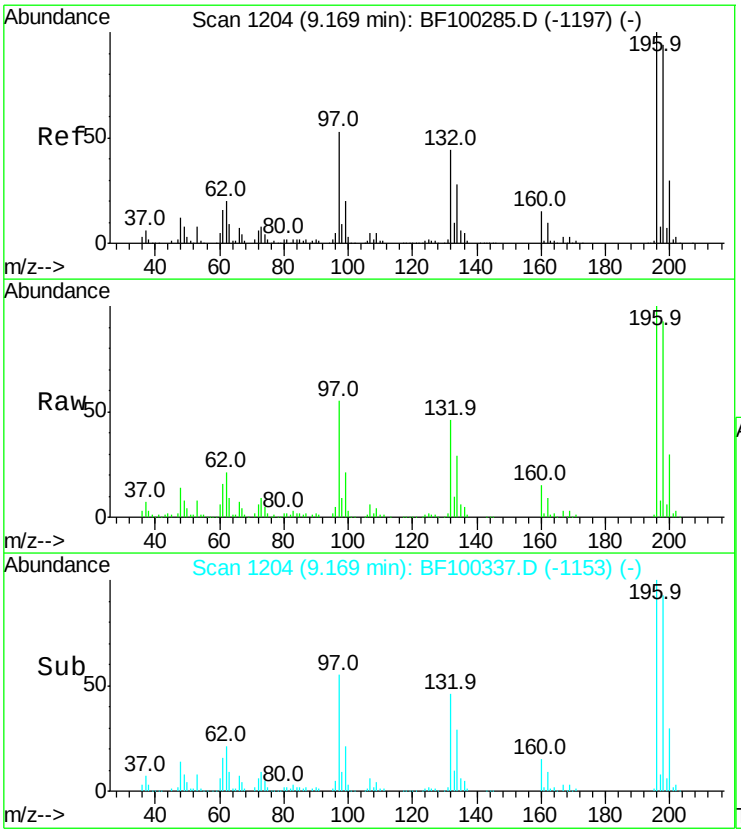
#41
2,4,6-Tribromophenol
Concen: 83.708 ng
RT: 10.73 min Scan# 1469
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 216461

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	32.2	29.9	44.9

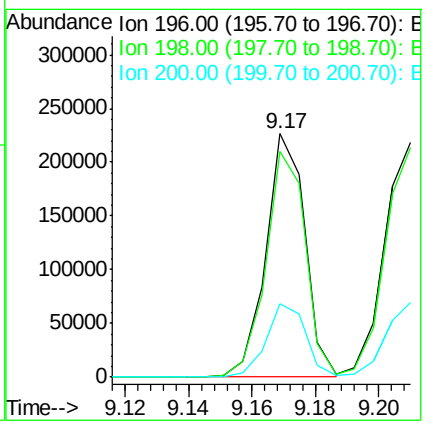


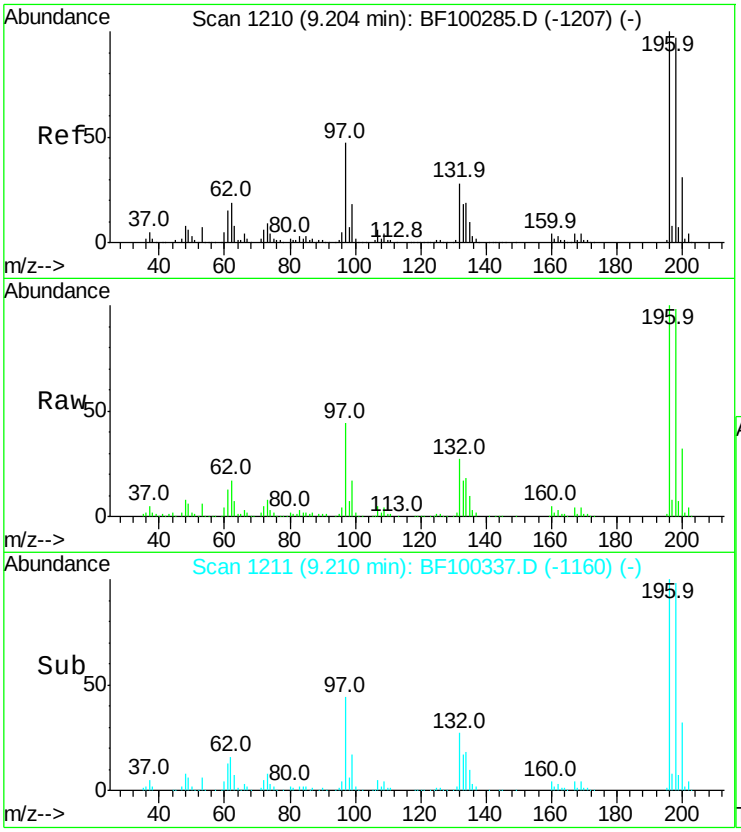


#42
2,4,6-Trichlorophenol
Concen: 36.523 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:196 Resp: 194819

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.7	113.5
200	30.0	24.5	36.7



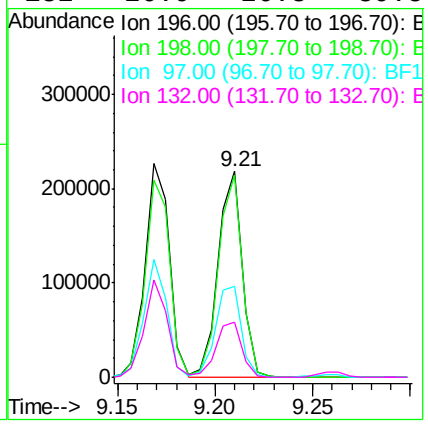


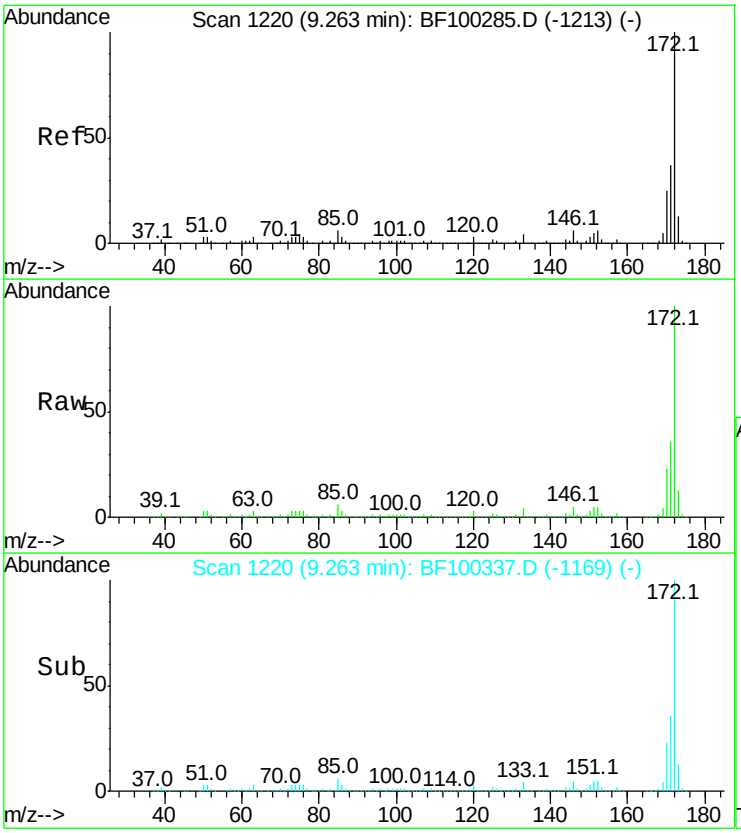
#43
2,4,5-Trichlorophenol
Concen: 33.833 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 186977

Ion	Ratio	Lower	Upper
196	100		
198	98.1	74.6	112.0
97	44.4	42.9	64.3
132	26.9	26.3	39.5

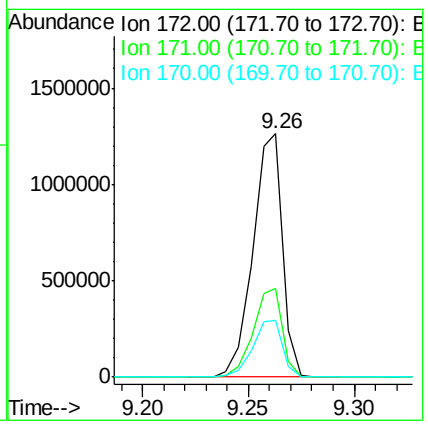


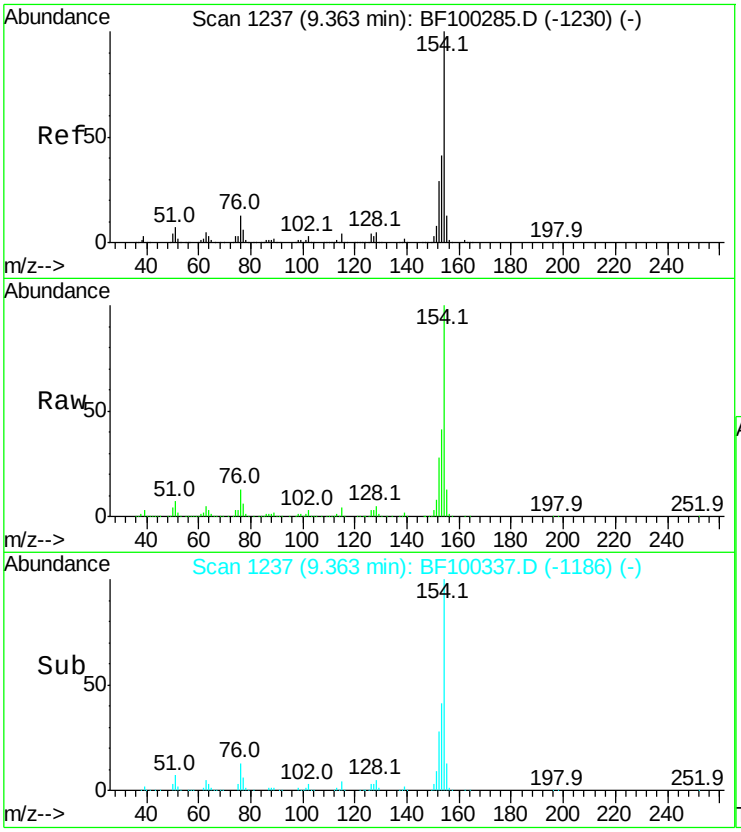


#44
2-Fluorobiphenyl
Concen: 73.305 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:172 Resp: 1221676

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	23.3	19.6	29.4



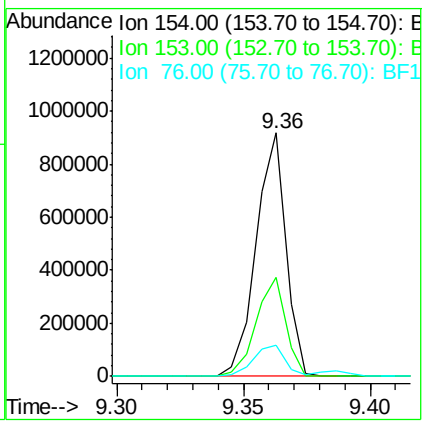


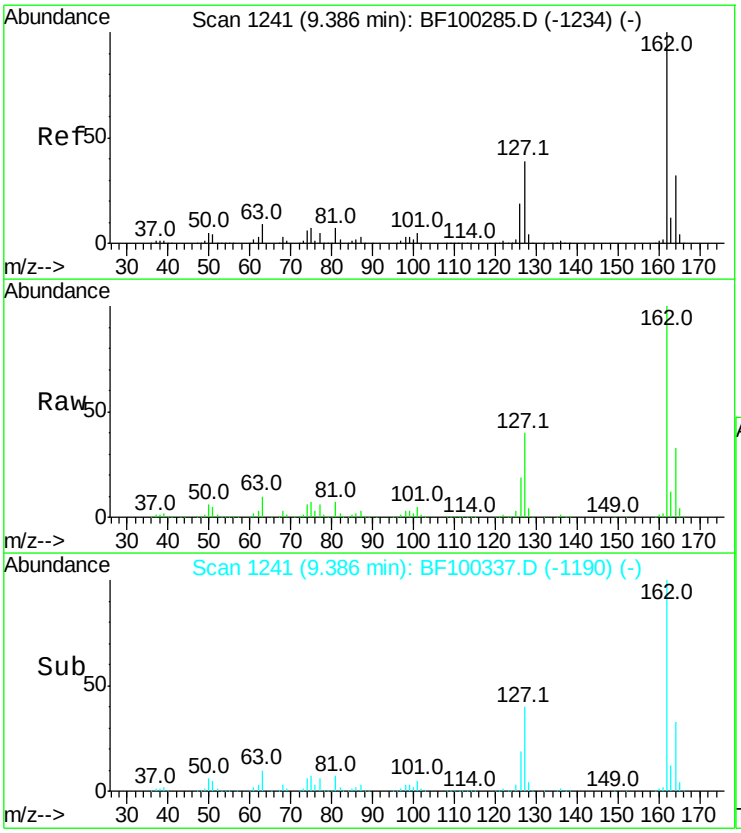
#45
1,1'-Biphenyl
Concen: 34.428 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 755647

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	12.8	0.0	34.0

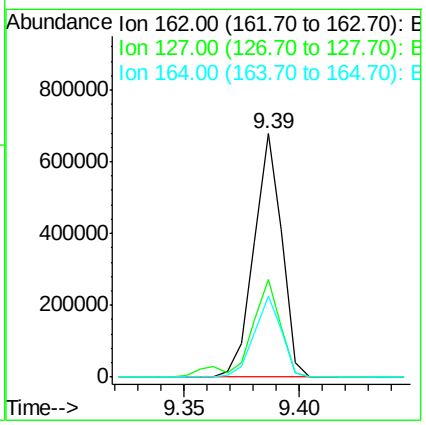


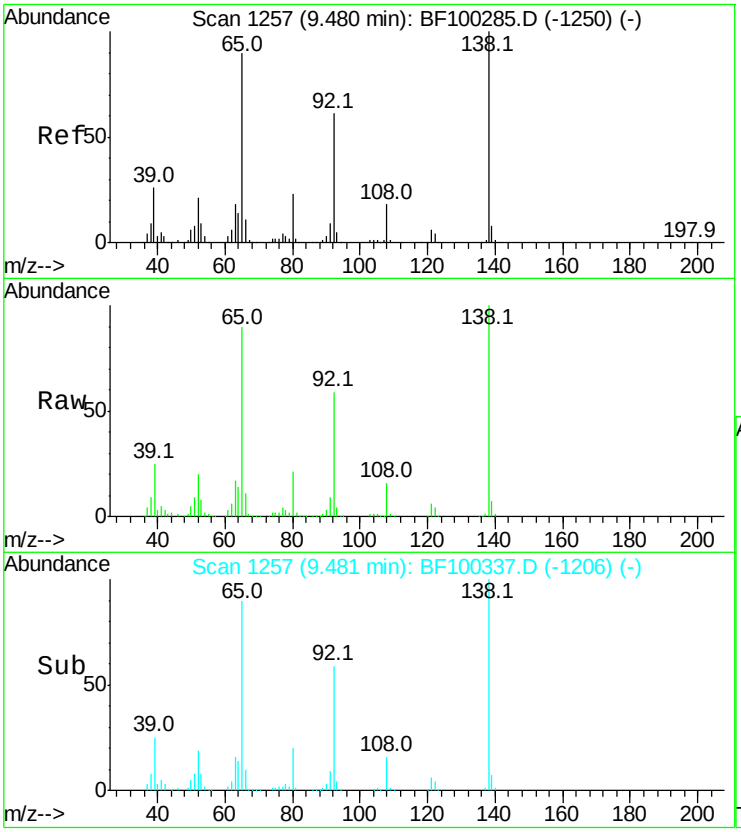


#46
2-Chloronaphthalene
Concen: 35.906 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:162 Resp: 571732

Ion	Ratio	Lower	Upper
162	100		
127	39.9	33.9	50.9
164	33.3	26.5	39.7



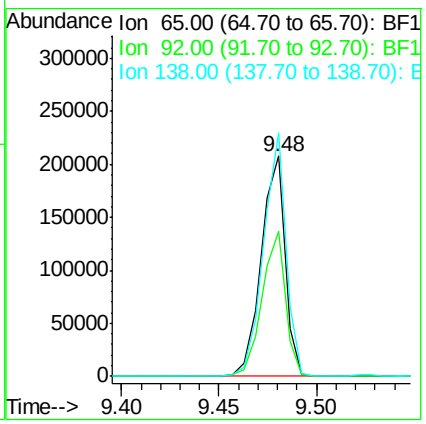


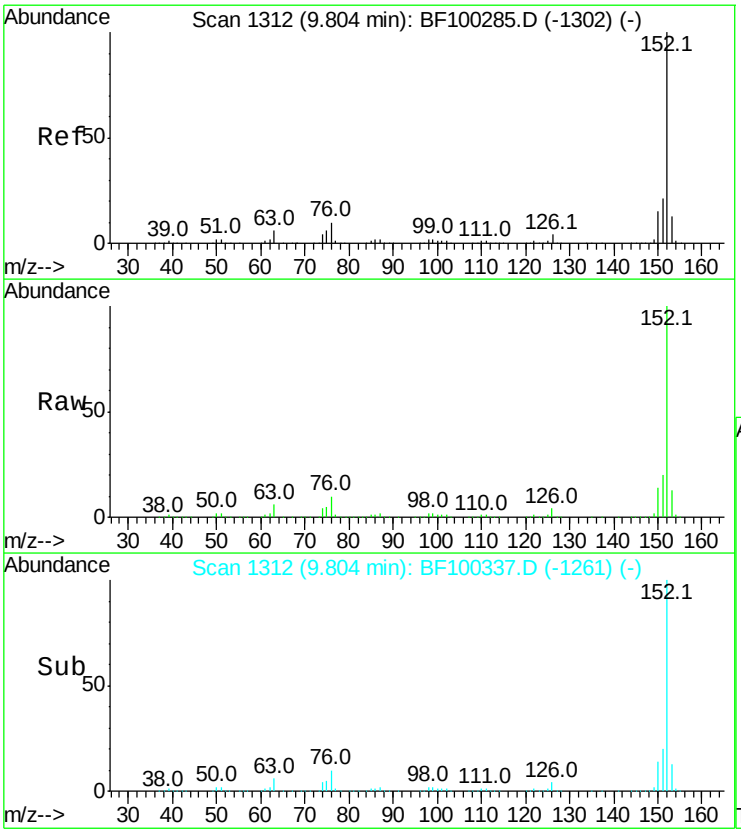
#47
2-Nitroaniline
Concen: 38.138 ng
RT: 9.48 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 176578

Ion	Ratio	Lower	Upper
65	100		
92	65.7	55.8	83.6
138	110.6	91.2	136.8

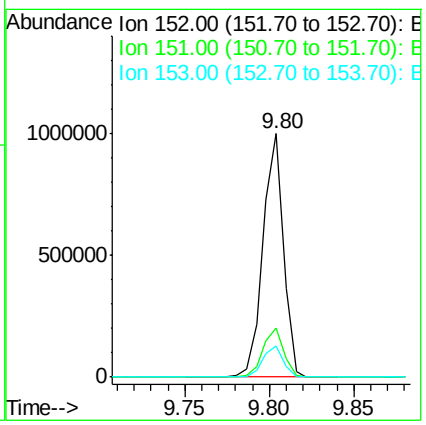


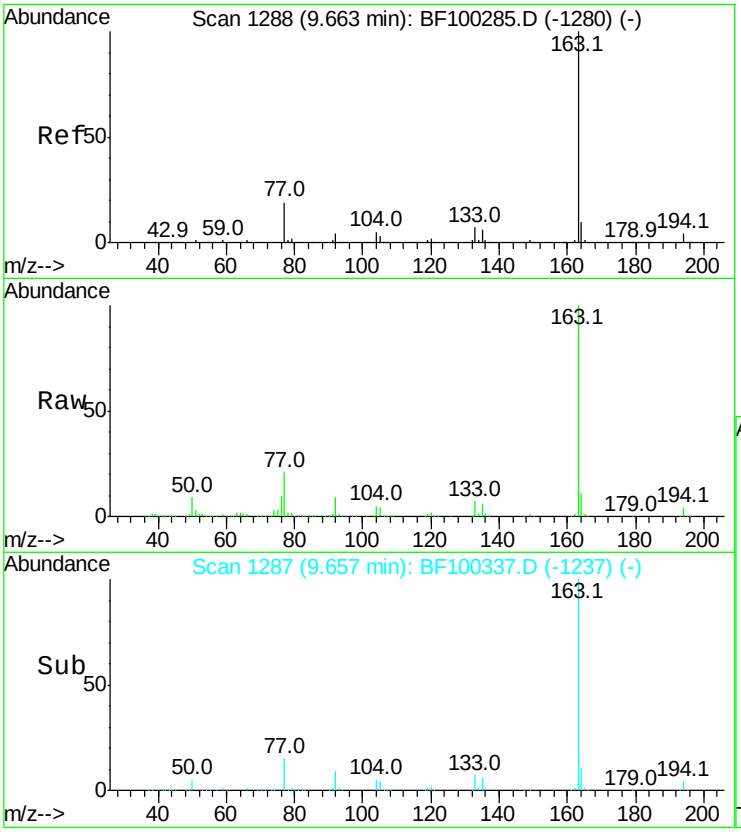


#48
Acenaphthylene
Concen: 31.730 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:152 Resp: 837294

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	12.9	10.7	16.1



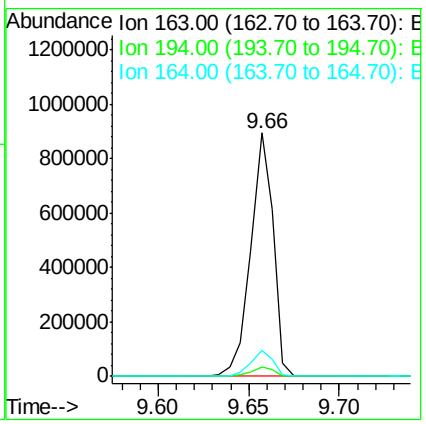


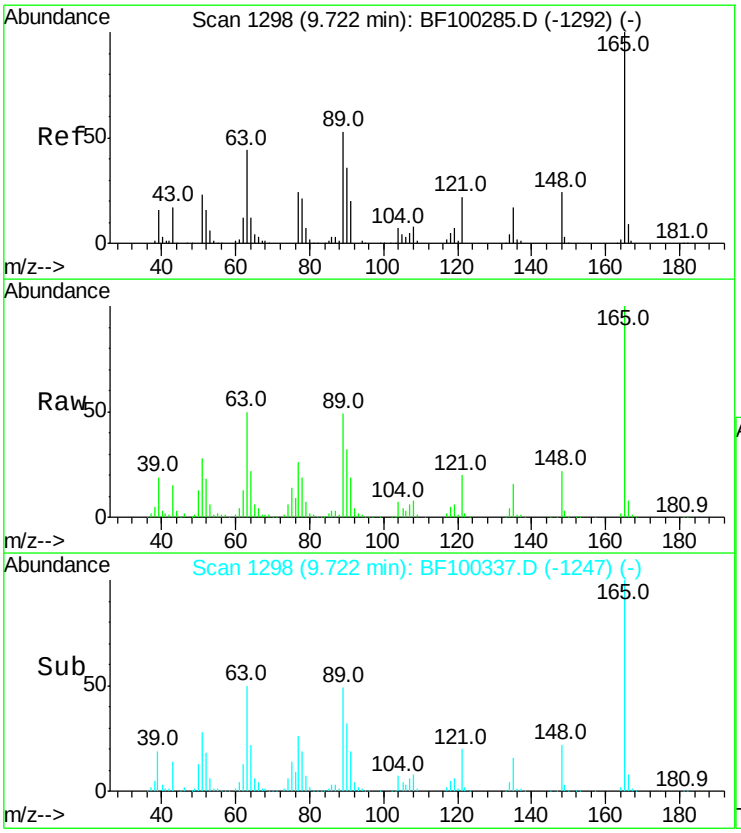
#49
Dimethylphthalate
Concen: 39.860 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 772308

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.6	8.2	12.2

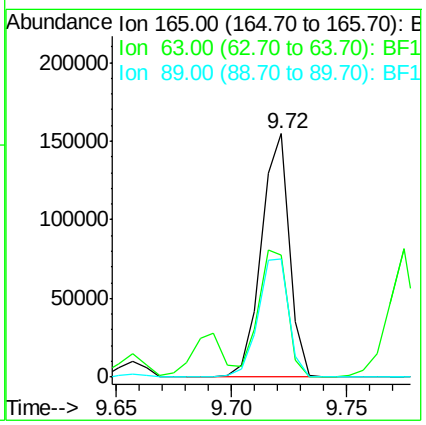


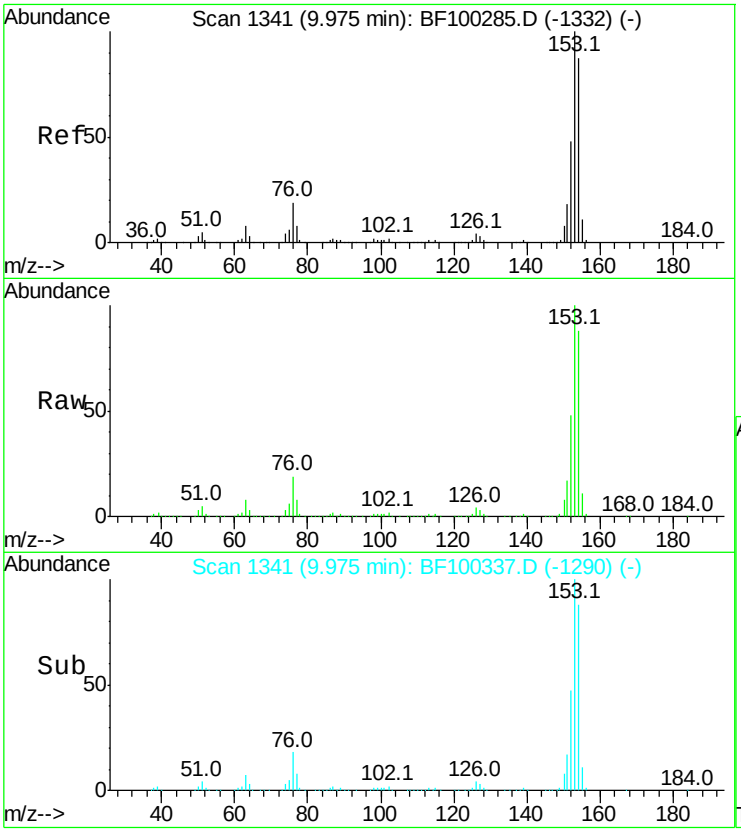


#50
2,6-Dinitrotoluene
Concen: 34.283 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:165 Resp: 131484

Ion	Ratio	Lower	Upper
165	100		
63	50.2	44.7	67.1
89	48.7	44.0	66.0



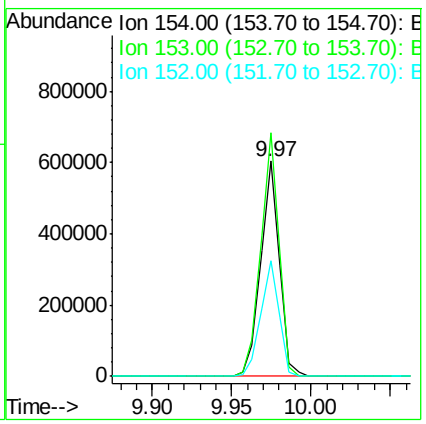


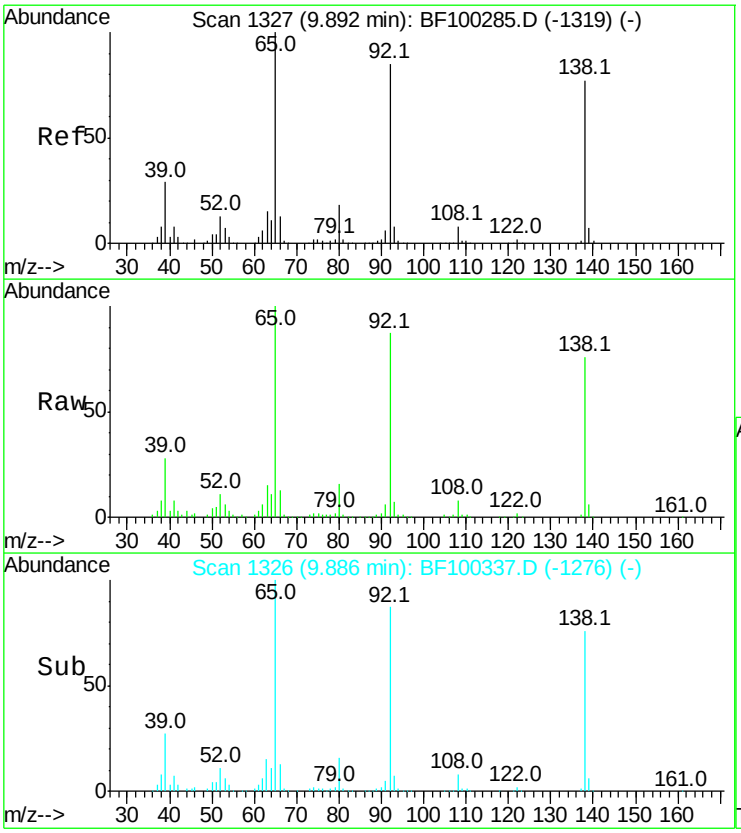
#51
Acenaphthene
Concen: 31.314 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 502551

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	53.8	43.8	65.8

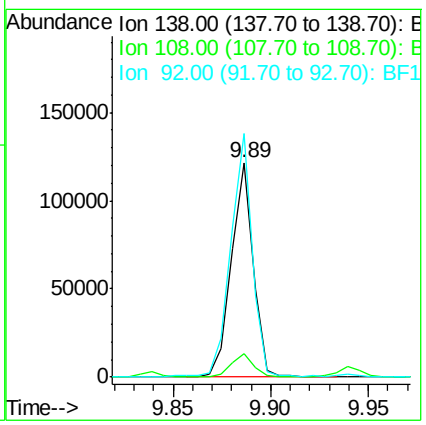


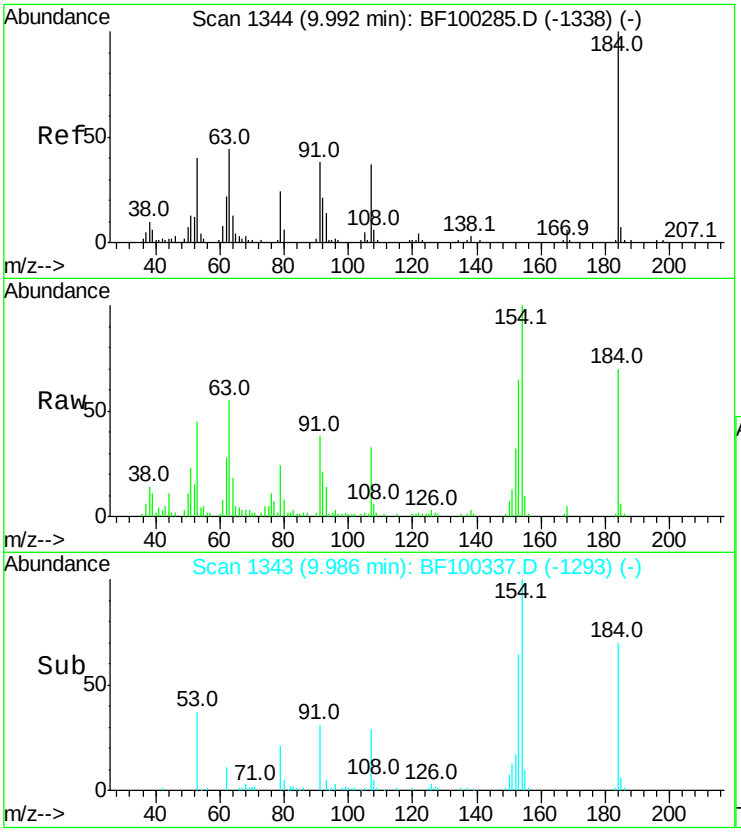


#52
3-Nitroaniline
Concen: 20.947 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:138 Resp: 94869

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	113.6	89.4	134.2



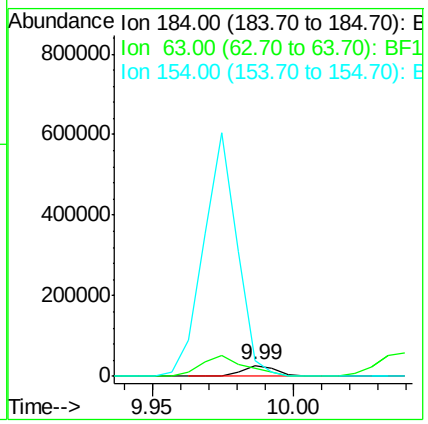


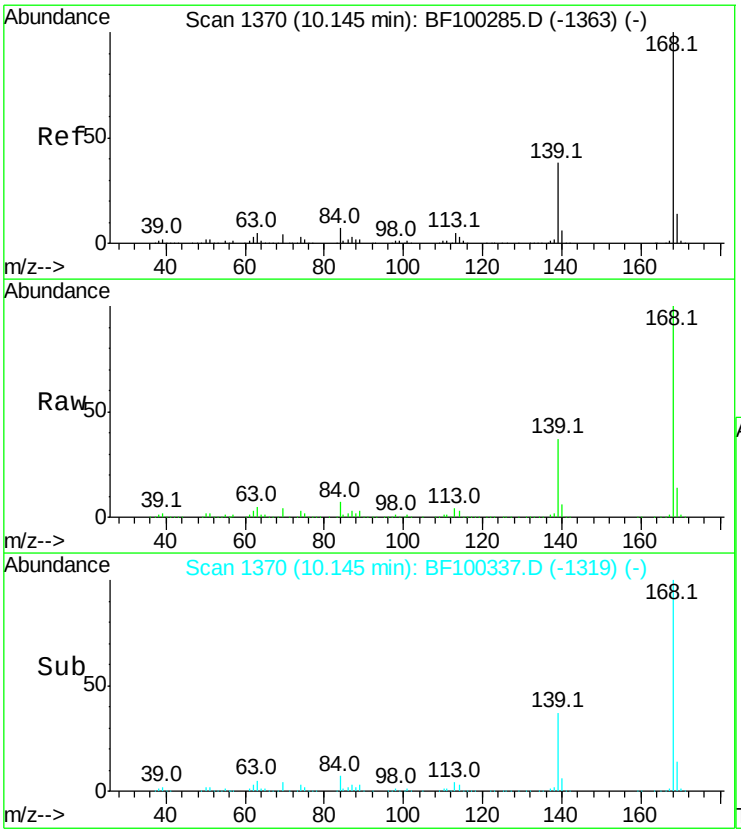
#53
2,4-Dinitrophenol
Concen: 23.840 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 21625

Ion	Ratio	Lower	Upper
184	100		
63	77.8	54.2	81.2
154	142.4	184.0	276.0#

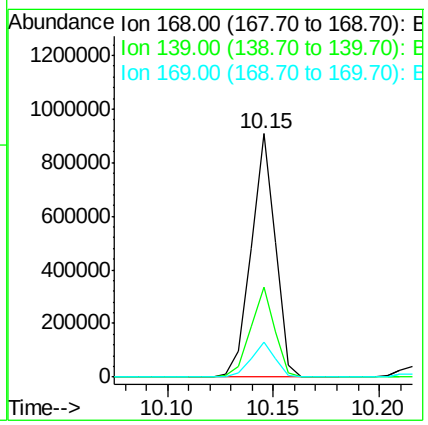


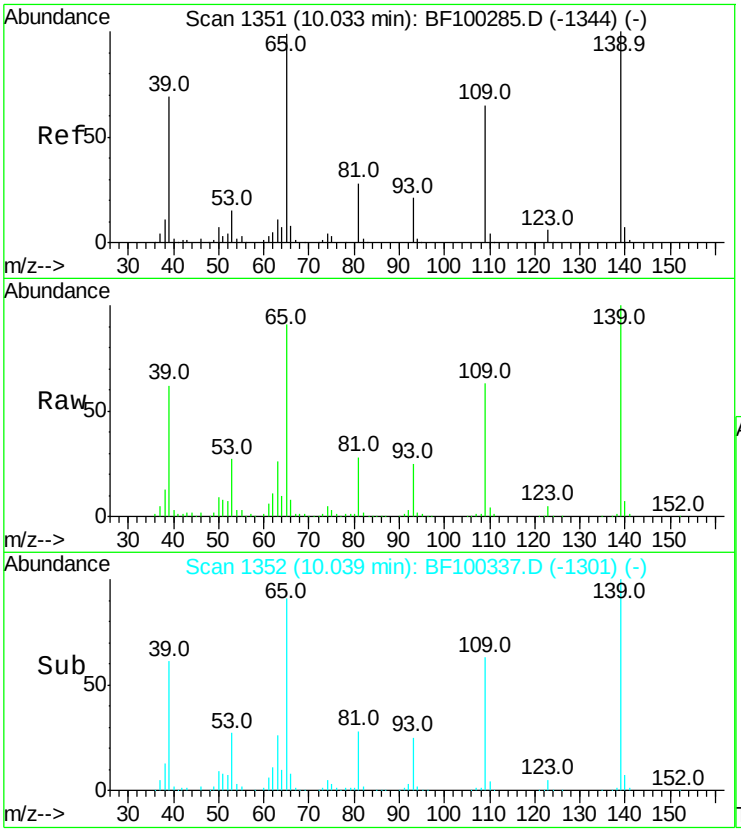


#54
Dibenzofuran
Concen: 32.125 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:168 Resp: 722586

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.1	45.1
169	14.4	10.9	16.3



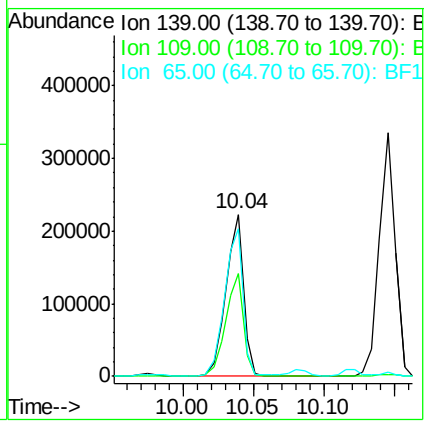


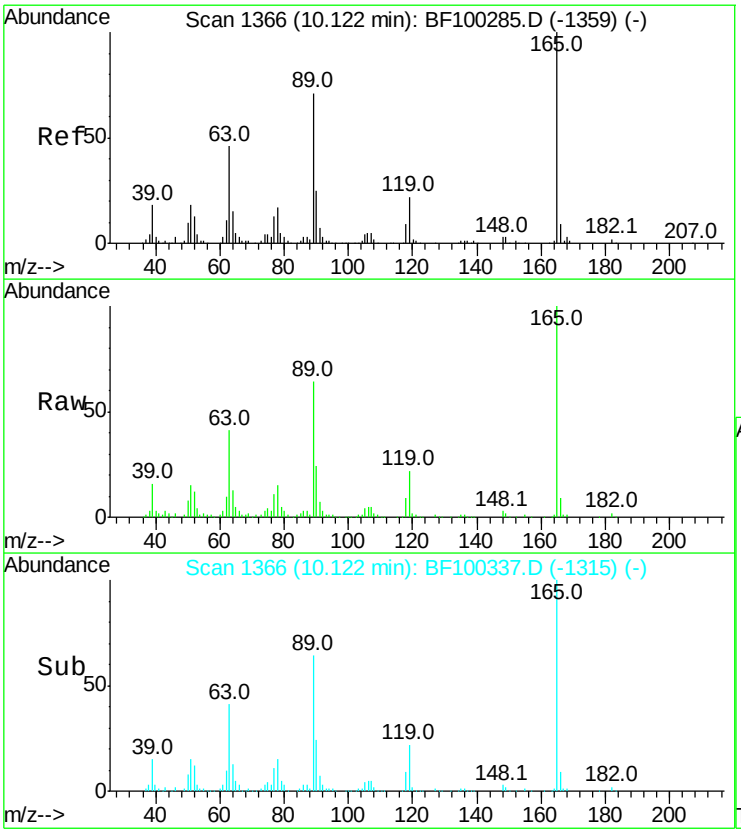
#55
4-Nitrophenol
Concen: 52.769 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 194054

Ion	Ratio	Lower	Upper
139	100		
109	63.2	48.4	88.4
65	91.5	72.6	112.6

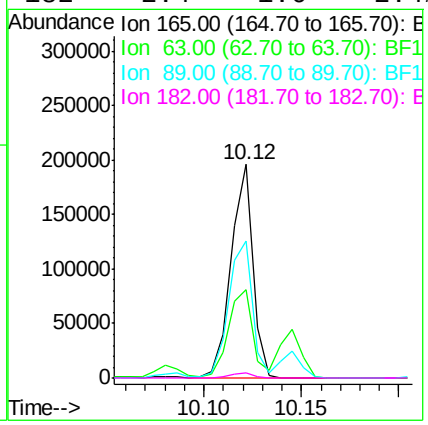


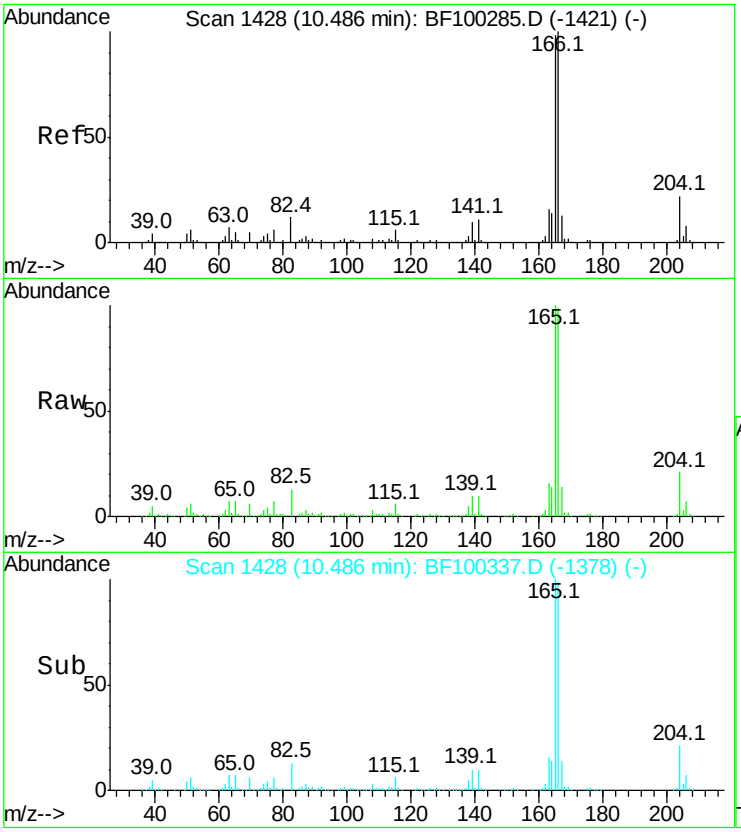


#56
2,4-Dinitrotoluene
Concen: 31.576 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:165 Resp: 152776

Ion	Ratio	Lower	Upper
165	100		
63	41.1	36.4	54.6
89	64.4	57.8	86.6
182	2.4	1.6	2.4#



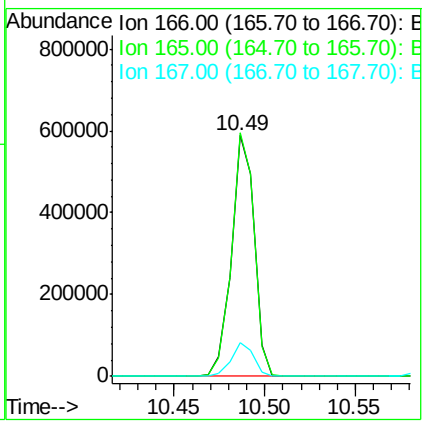


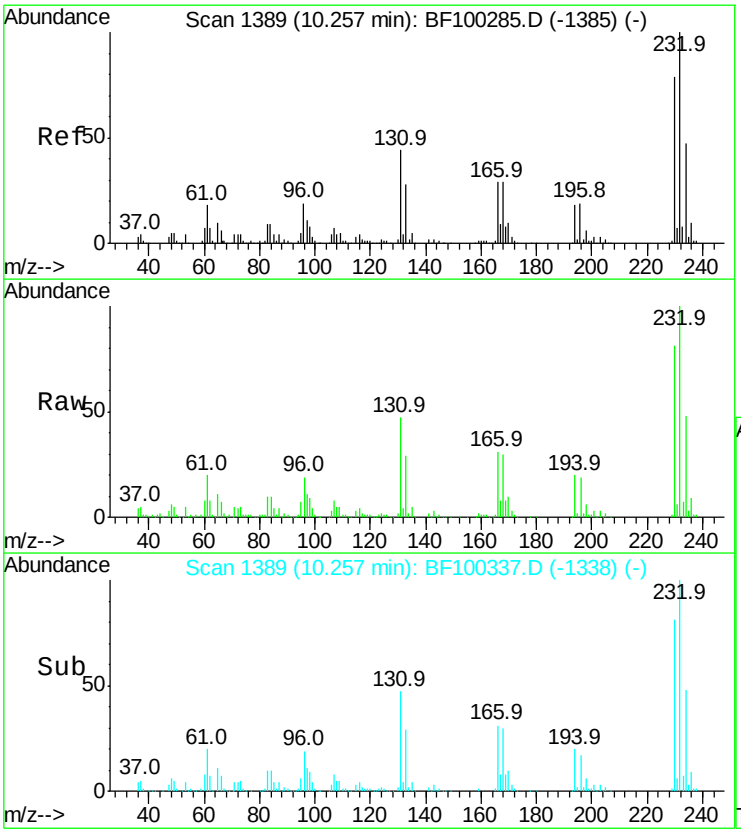
#57
Fluorene
Concen: 31.172 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 513651

Ion	Ratio	Lower	Upper
166	100		
165	101.0	79.8	119.8
167	13.8	10.6	16.0

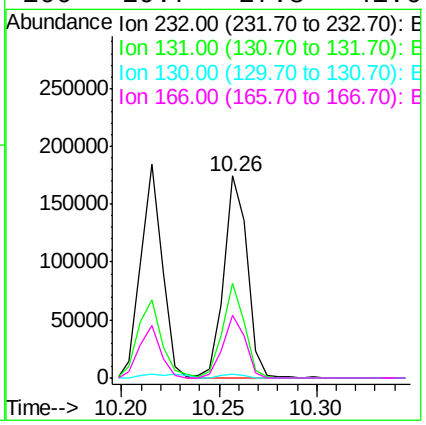


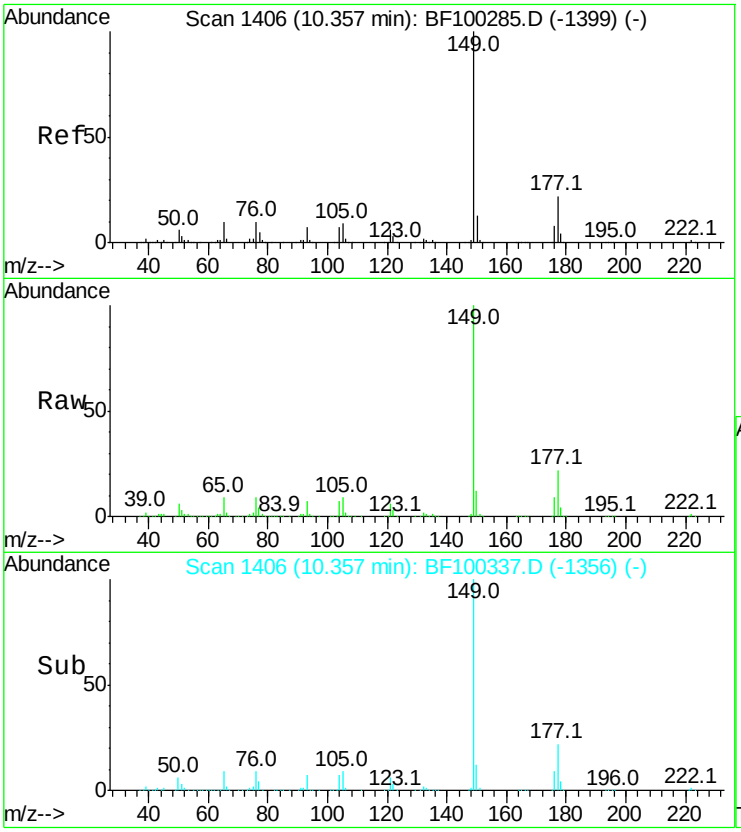


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.989 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:232 Resp: 144892

Ion	Ratio	Lower	Upper
232	100		
131	44.3	43.8	65.8
130	1.9	2.1	3.1#
166	29.7	27.8	41.6



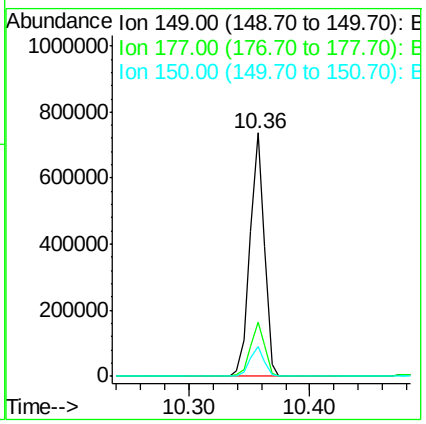


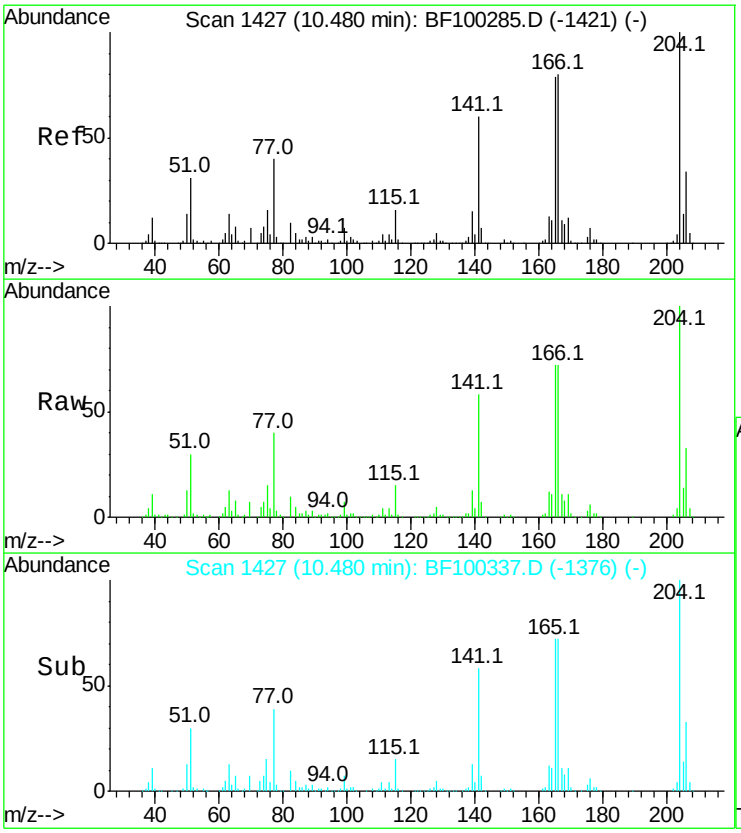
#59
Diethylphthalate
Concen: 31.672 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 614109

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.1	24.1
150	12.1	10.1	15.1

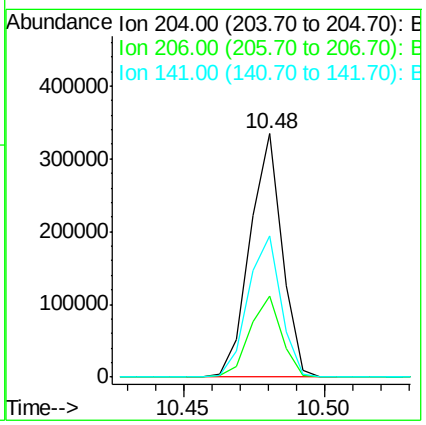


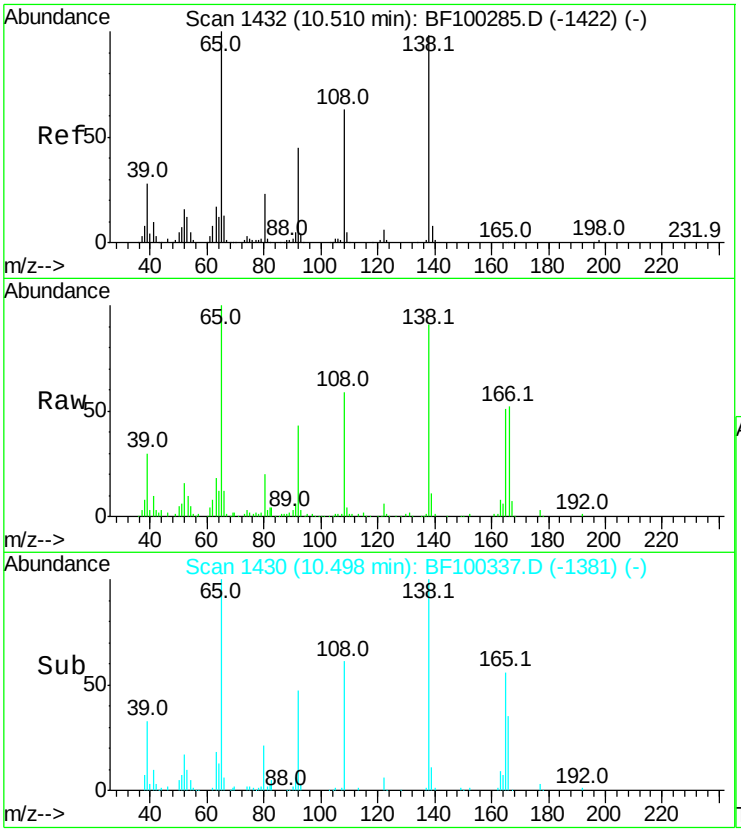


#60
4-Chlorophenyl-phenylether
Concen: 32.646 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:204 Resp: 263891

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	58.2	54.6	81.8



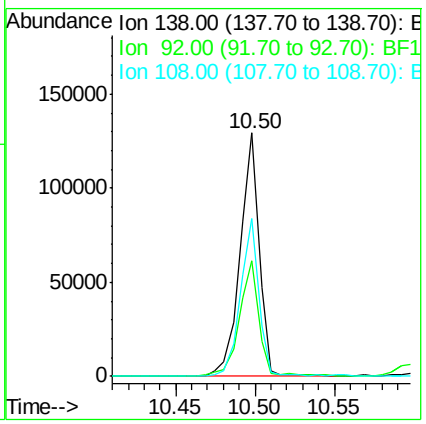


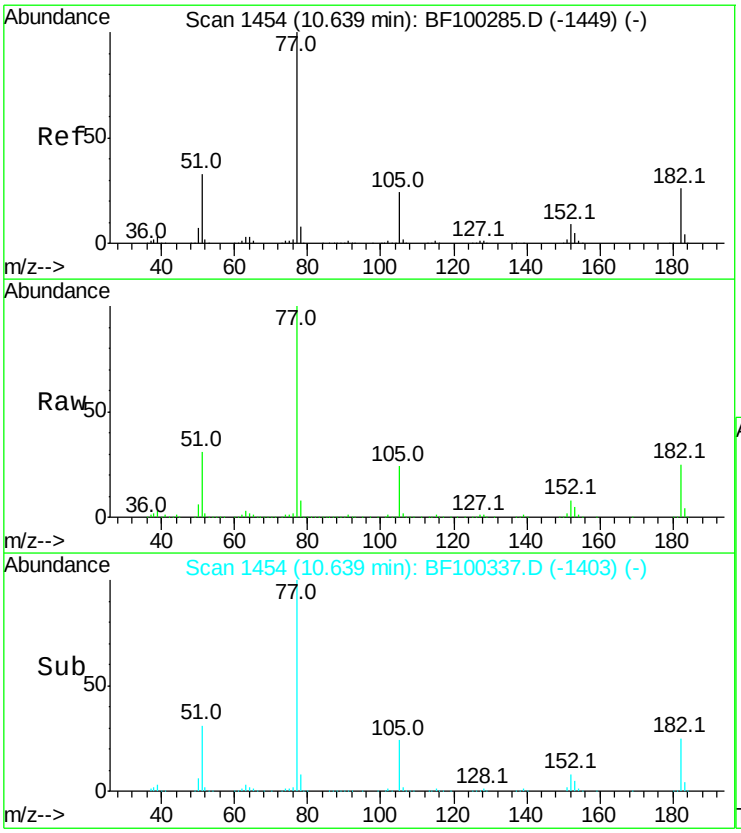
#61
4-Nitroaniline
Concen: 25.237 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 108377

Ion	Ratio	Lower	Upper
138	100		
92	47.4	30.2	70.2
108	64.7	52.5	92.5

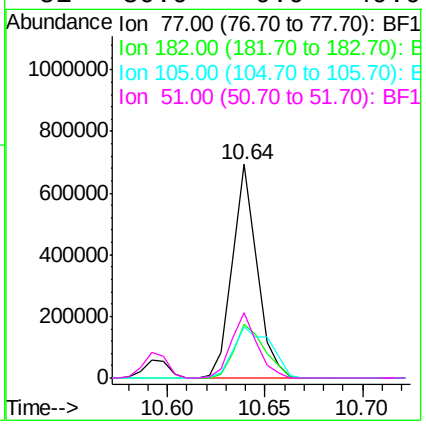


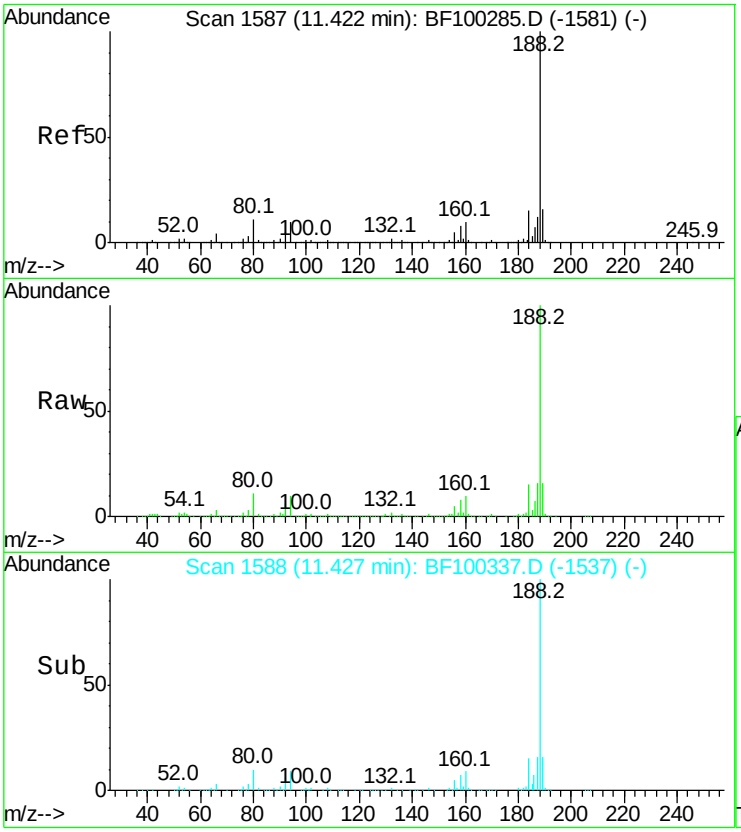


#62
Azobenzene
Concen: 33.442 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion: 77 Resp: 610718

Ion	Ratio	Lower	Upper
77	100		
182	25.1	1.7	41.7
105	24.2	3.0	43.0
51	30.9	9.9	49.9



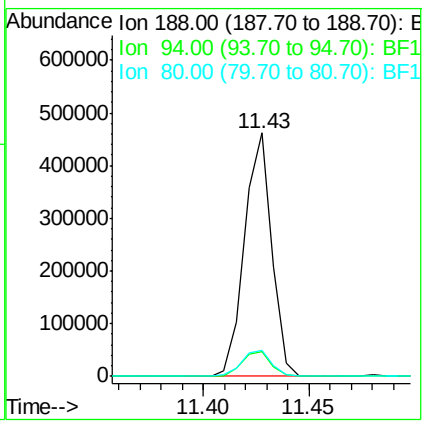


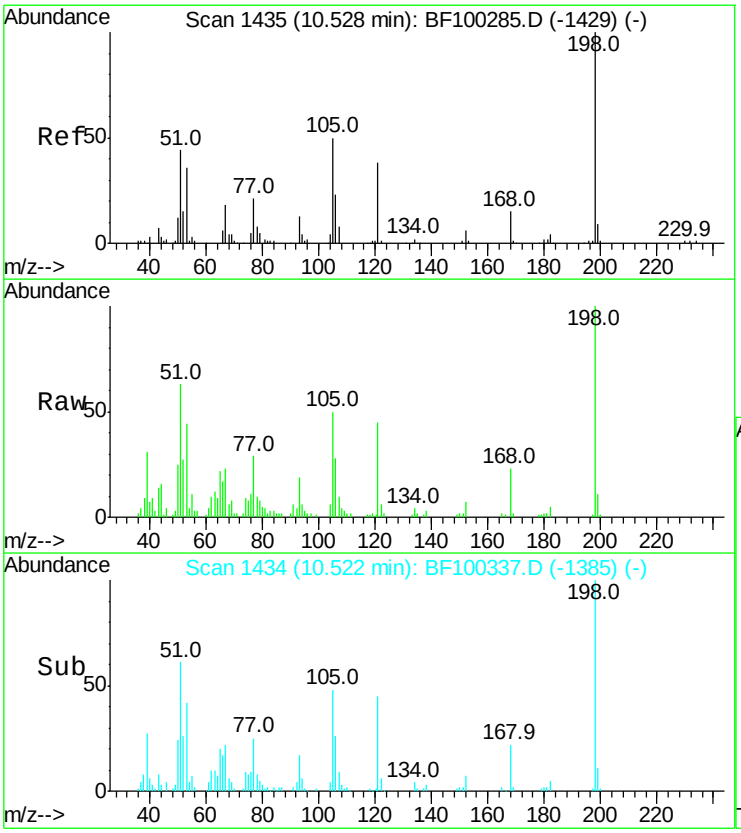
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 411998

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.5	12.7
80	10.6	9.2	13.8

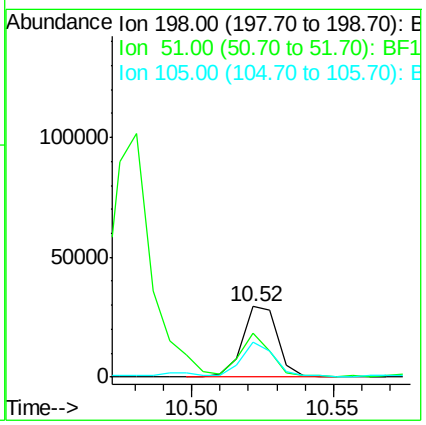


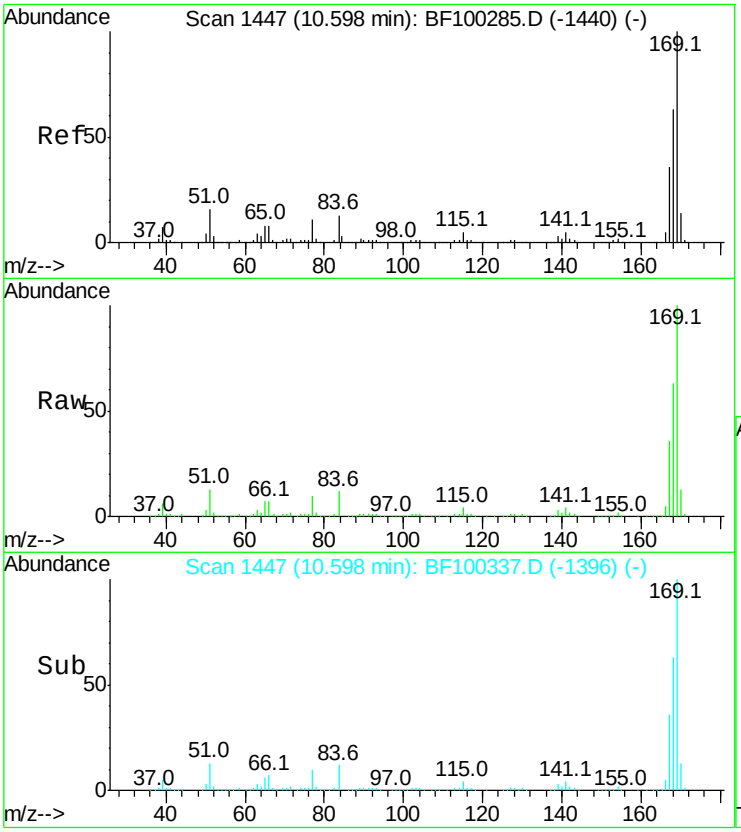


#64
4,6-Dinitro-2-methylphenol
Concen: 18.537 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:198 Resp: 25240

Ion	Ratio	Lower	Upper
198	100		
51	62.5	37.7	77.7
105	50.0	36.3	76.3



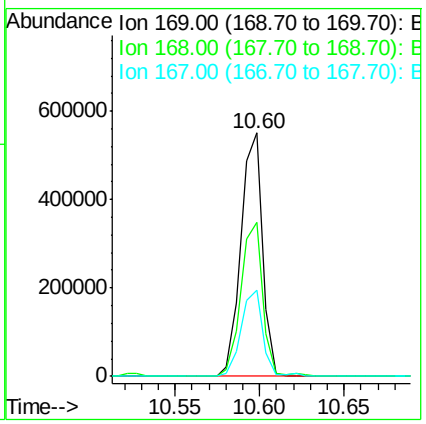


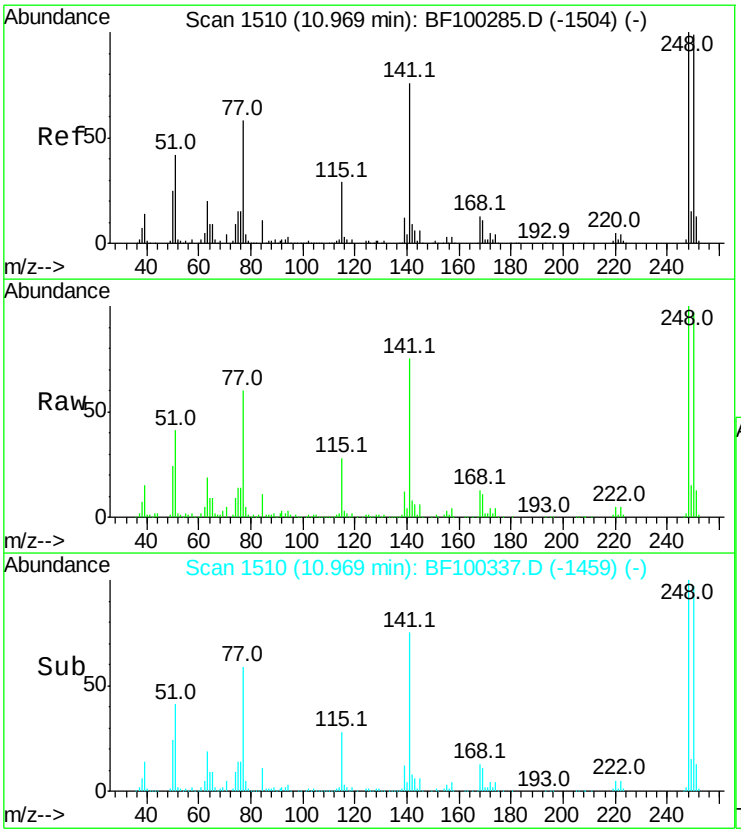
#65
n-Nitrosodiphenylamine
Concen: 34.189 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 489771

Ion	Ratio	Lower	Upper
169	100		
168	63.0	54.4	81.6
167	35.6	29.8	44.6

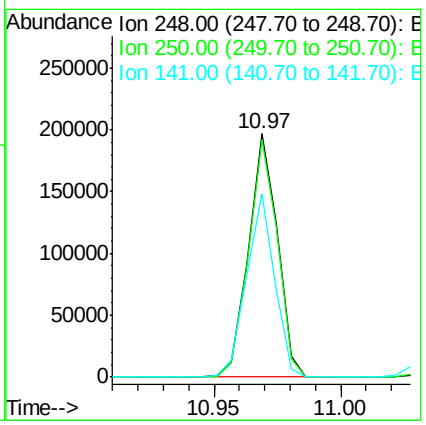


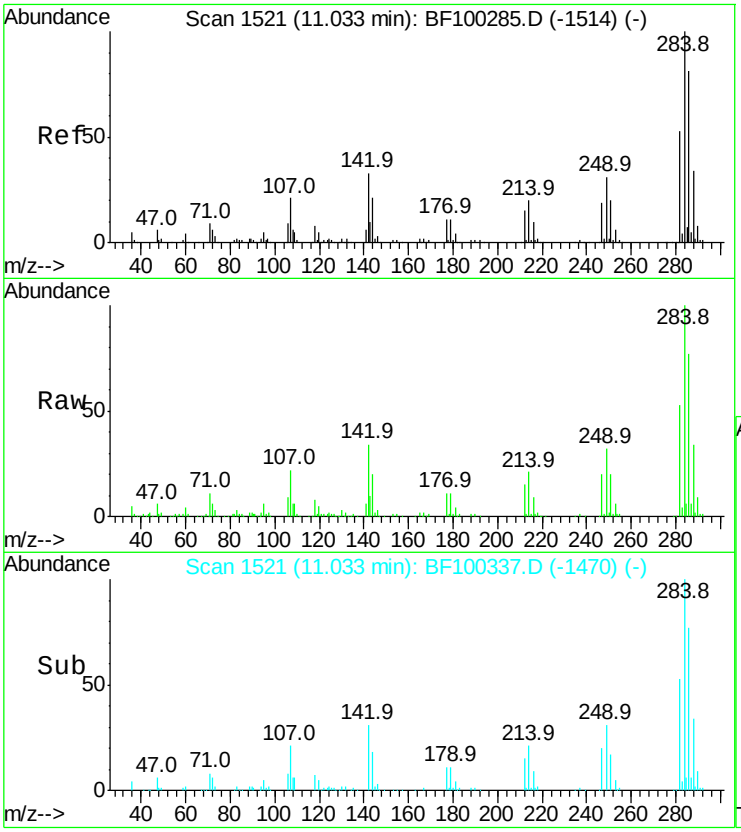


#66
4-Bromophenyl-phenylether
Concen: 35.338 ng
RT: 10.97 min Scan# 1510
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:248 Resp: 156073

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.9	115.3
141	75.2	74.4	111.6



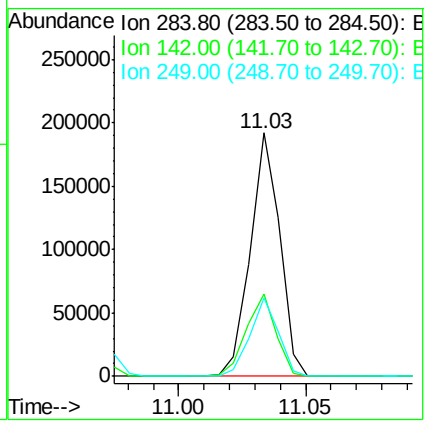


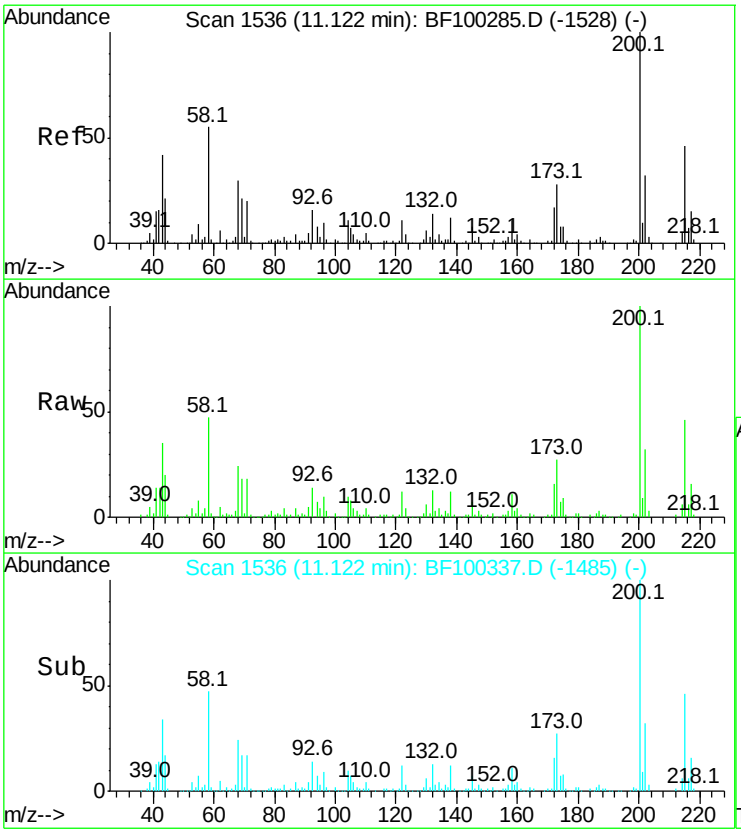
#67
Hexachlorobenzene
Concen: 33.601 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 155211

Ion	Ratio	Lower	Upper
284	100		
142	33.8	34.6	52.0#
249	32.0	24.8	37.2

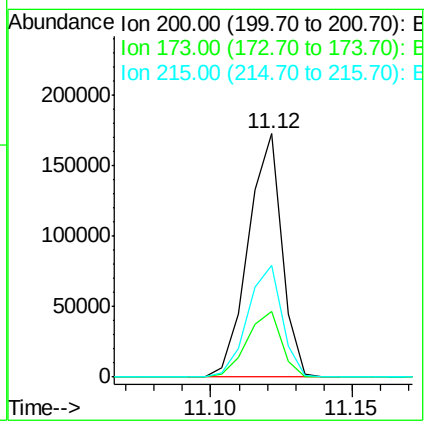


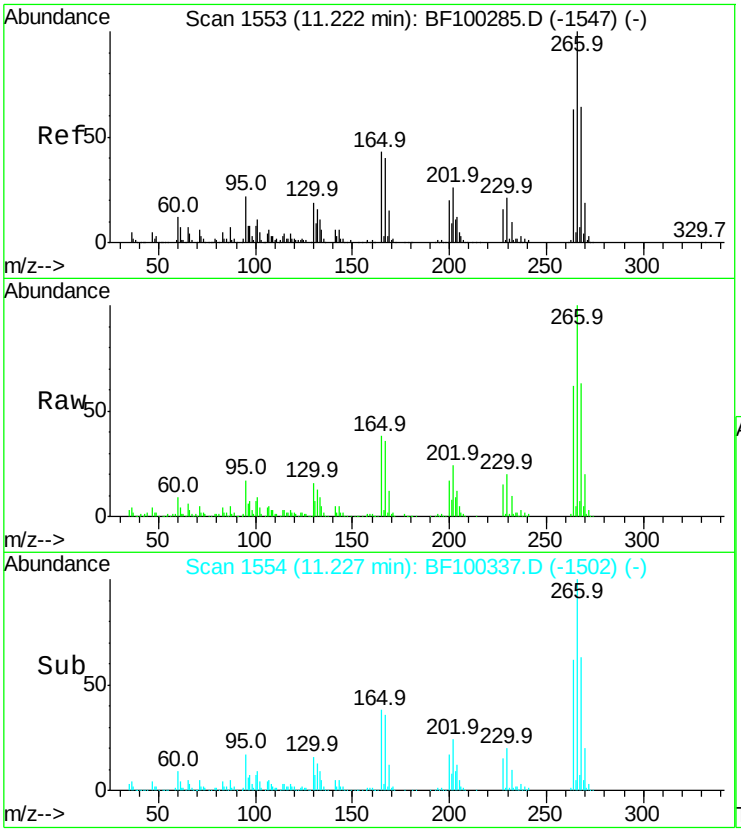


#68
Atrazine
Concen: 32.843 ng
RT: 11.12 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:200 Resp: 142419

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.6	48.6
215	46.0	25.1	65.1



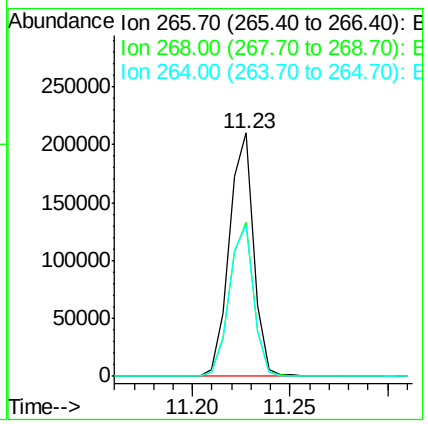


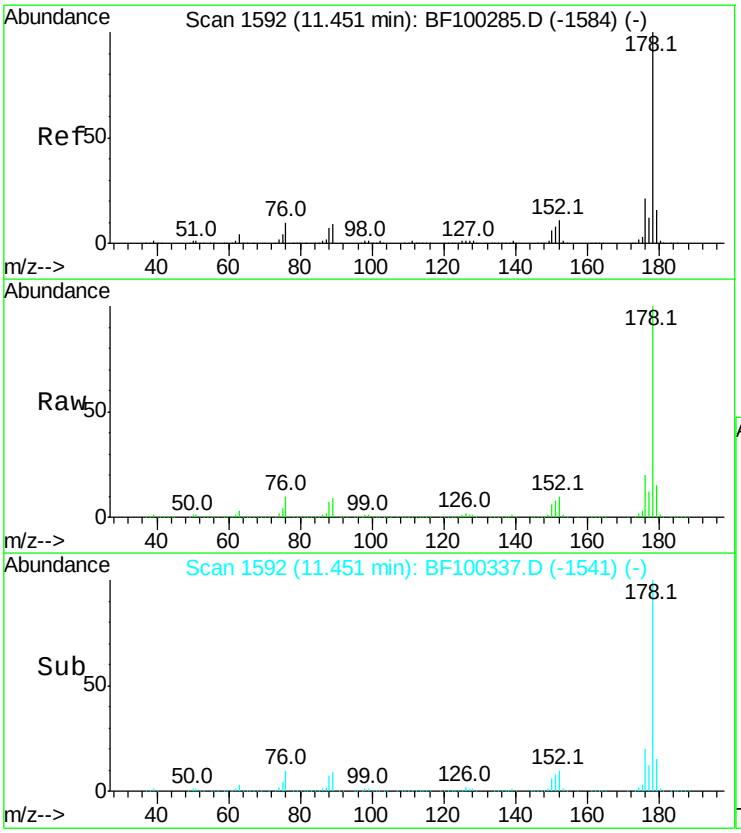
#69
Pentachlorophenol
Concen: 54.922 ng
RT: 11.23 min Scan# 1554
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 181913

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.3	49.5	74.3

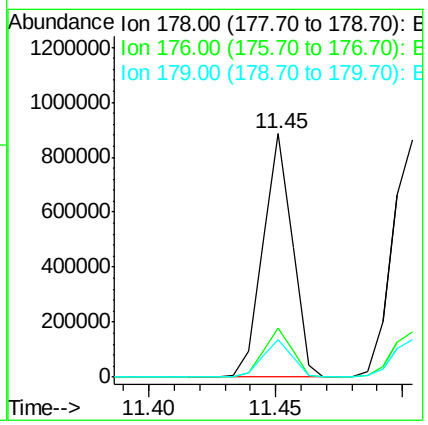


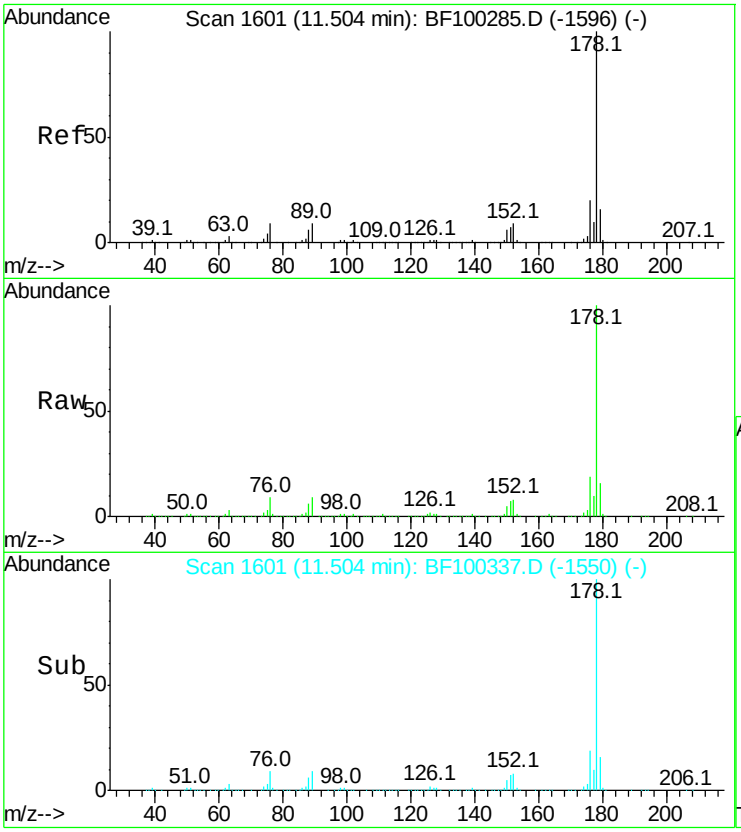


#70
Phenanthrene
Concen: 32.886 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:178 Resp: 713369

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.4	13.0	19.6



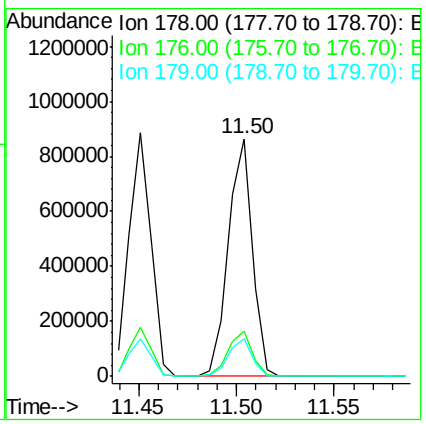


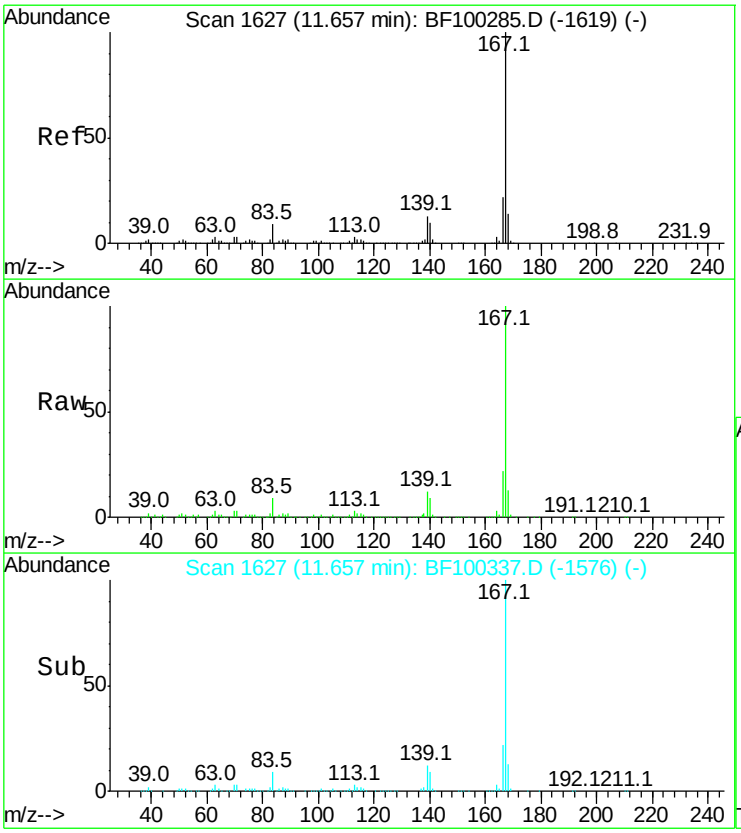
#71
Anthracene
Concen: 33.614 ng
RT: 11.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 739783

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.6	12.6	19.0

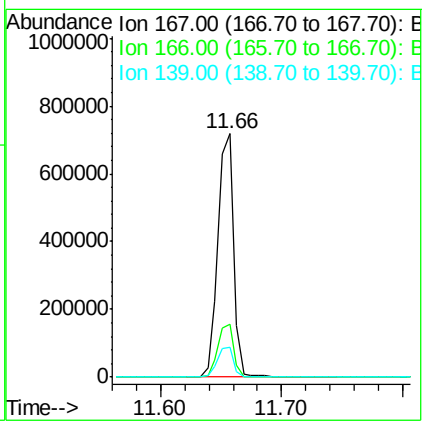


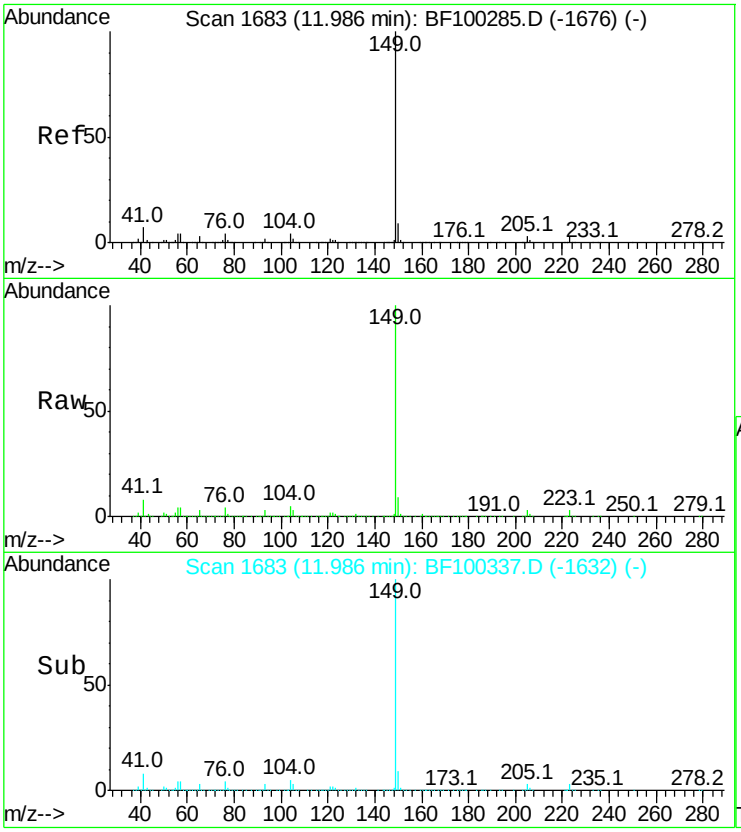


#72
Carbazole
Concen: 31.742 ng
RT: 11.66 min Scan# 1627
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:167 Resp: 644587

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.3	10.9	16.3



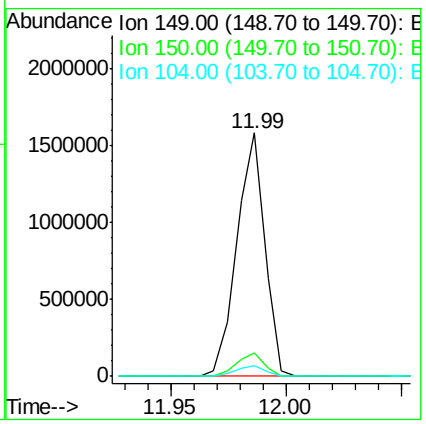


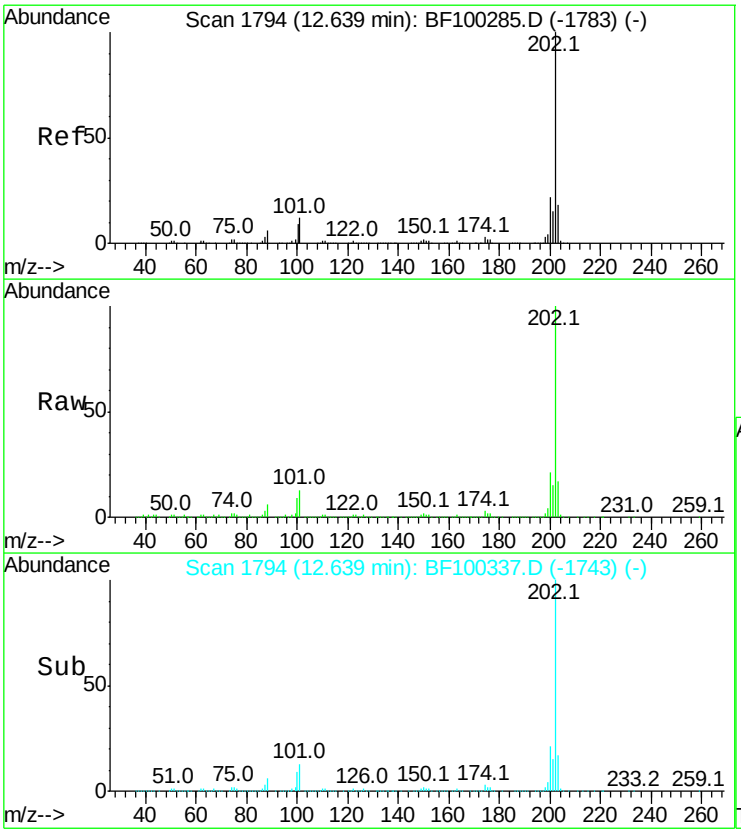
#73
Di-n-butylphthalate
Concen: 56.153 ng
RT: 11.99 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1334423

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

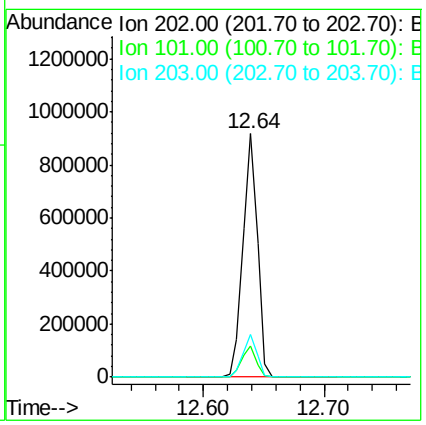


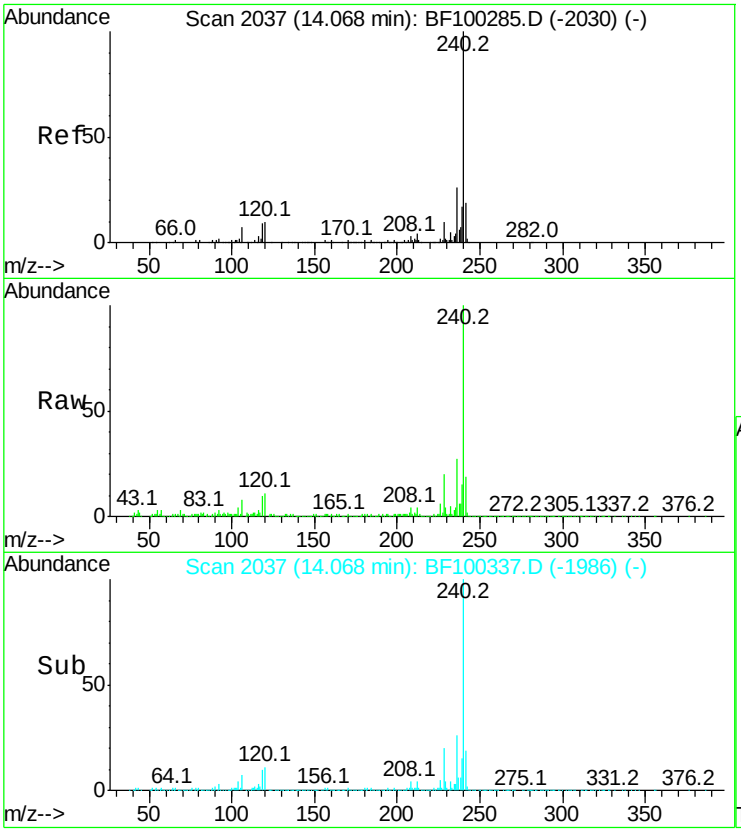


#74
Fluoranthene
Concen: 33.809 ng
RT: 12.64 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:202 Resp: 777254

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	34.1
203	17.3	0.0	38.1



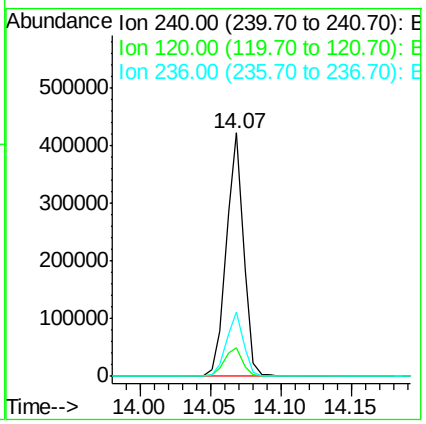


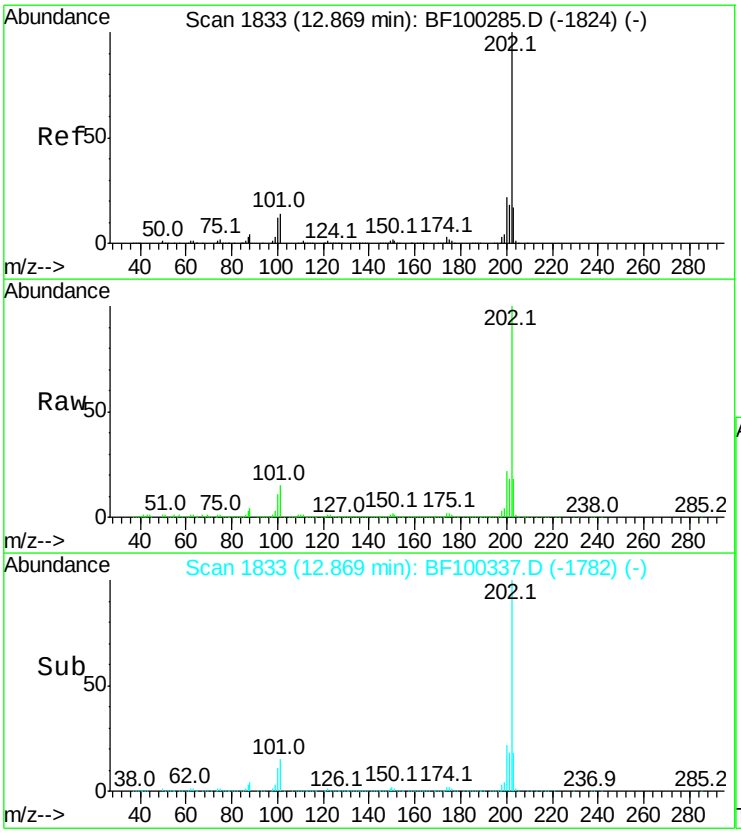
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 356376

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.5	14.3
236	26.6	20.7	31.1

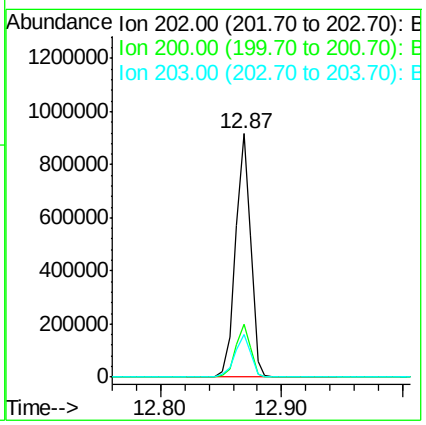


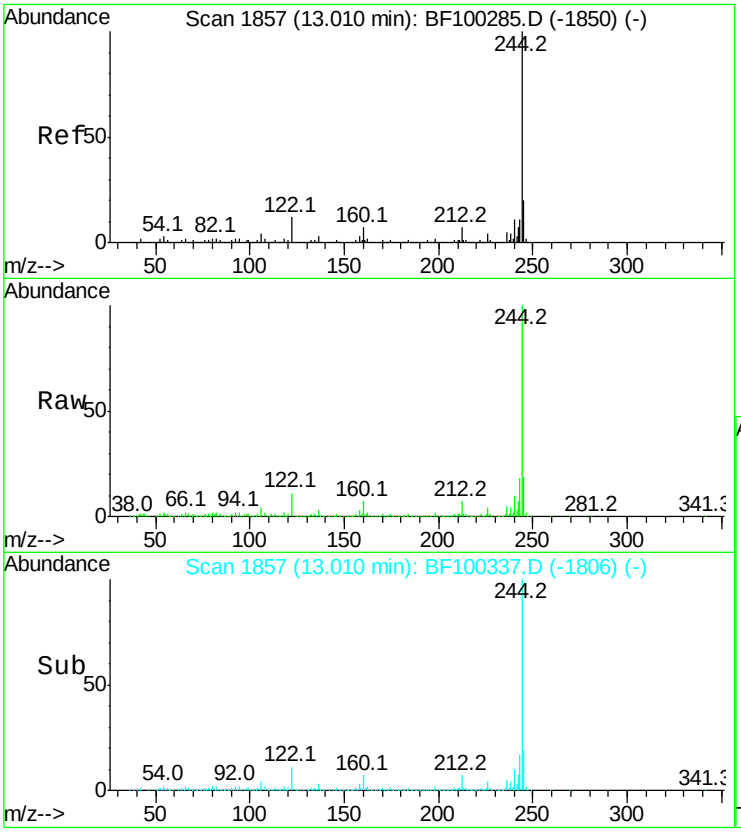


#77
Pyrene
Concen: 31.568 ng
RT: 12.87 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:202 Resp: 801953

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.6	14.3	21.5



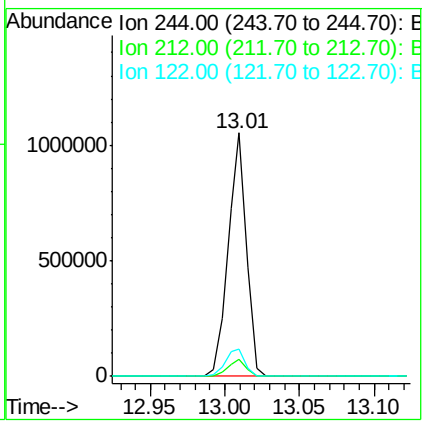


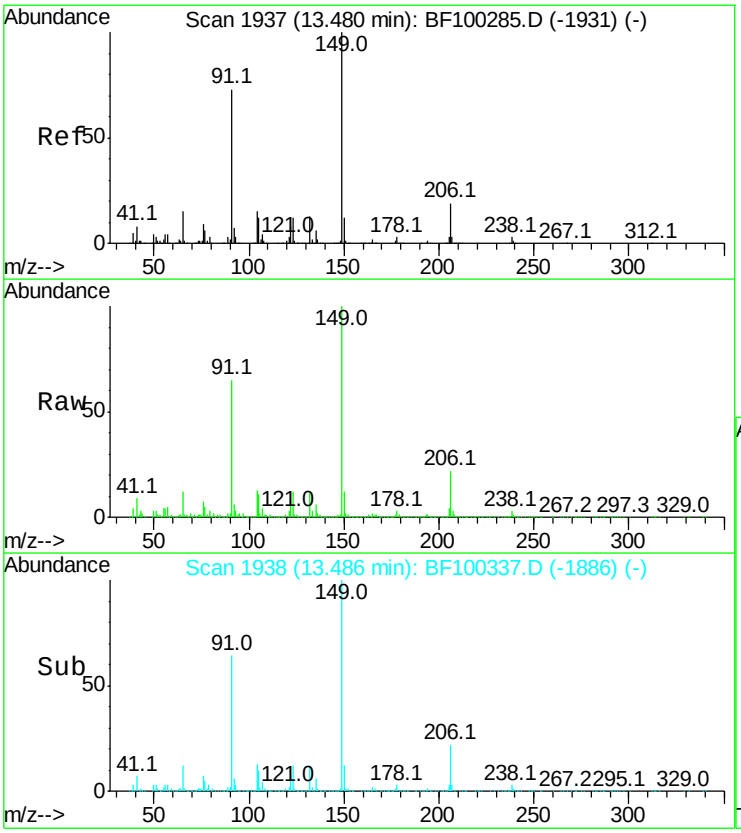
#78
Terphenyl-d14
Concen: 58.767 ng
RT: 13.01 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 911481

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	11.1	11.0	16.4

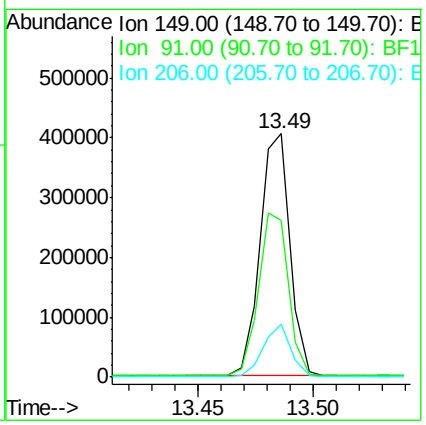


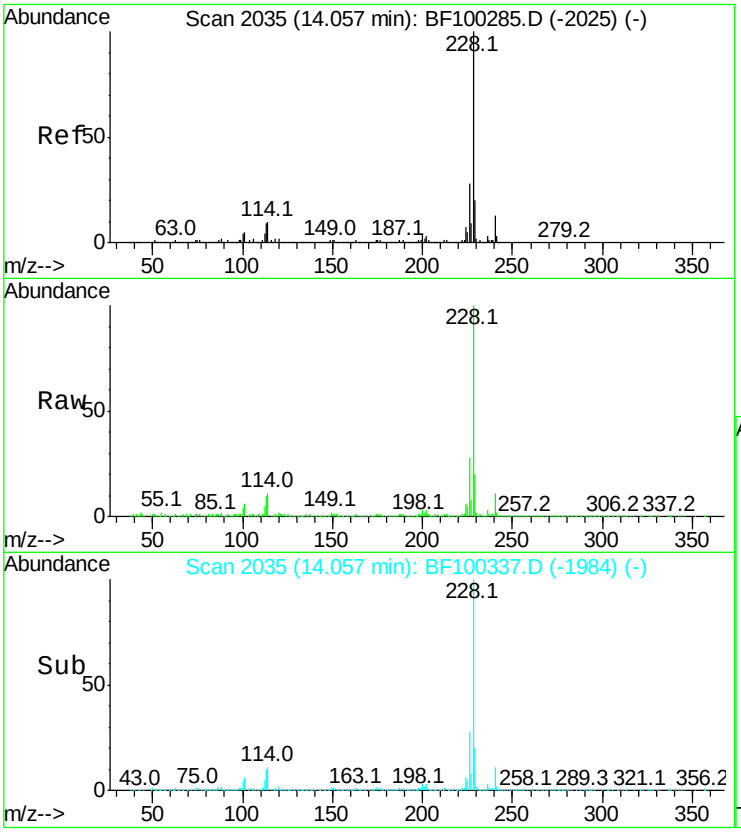


#79
Butylbenzylphthalate
Concen: 35.250 ng
RT: 13.49 min Scan# 1938
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:149 Resp: 365198

Ion	Ratio	Lower	Upper
149	100		
91	64.5	56.8	85.2
206	21.6	14.1	21.1#



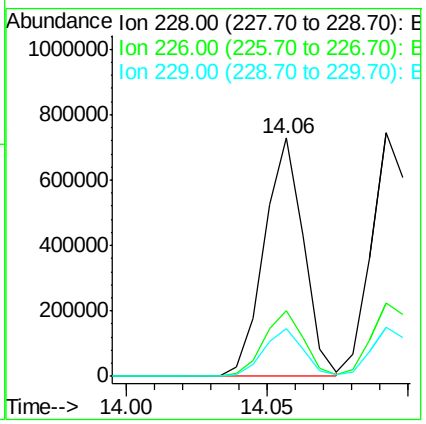


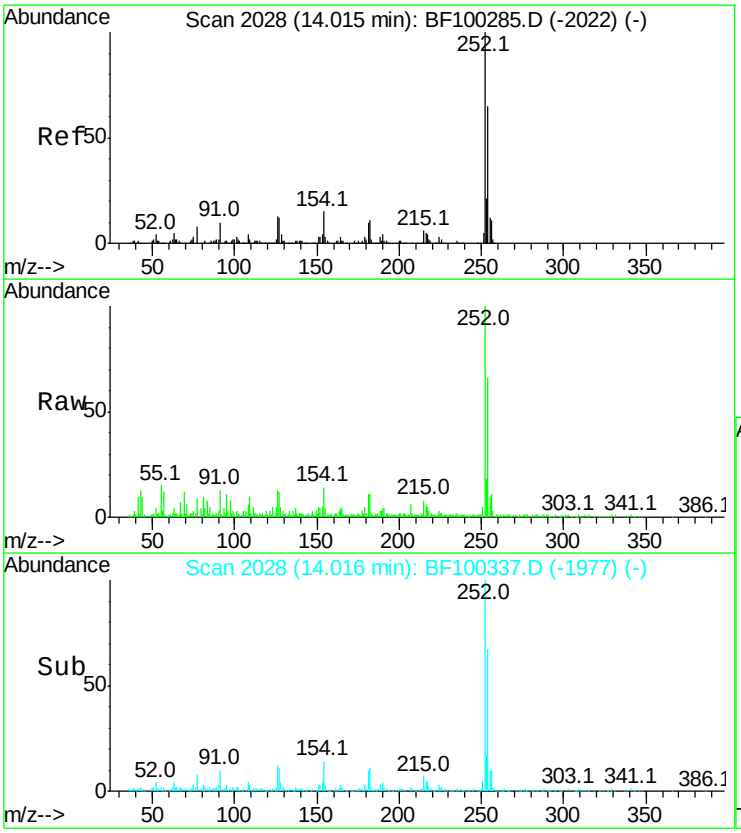
#80
Benzo(a)anthracene
Concen: 32.623 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 700115

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.8	15.8	23.6

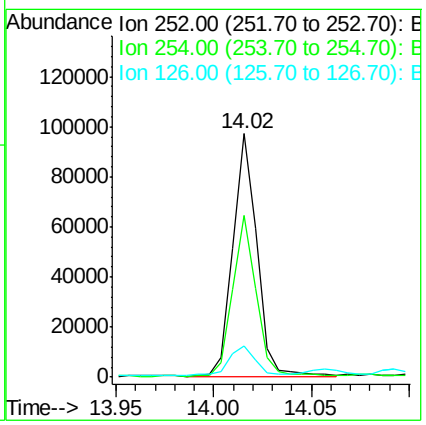


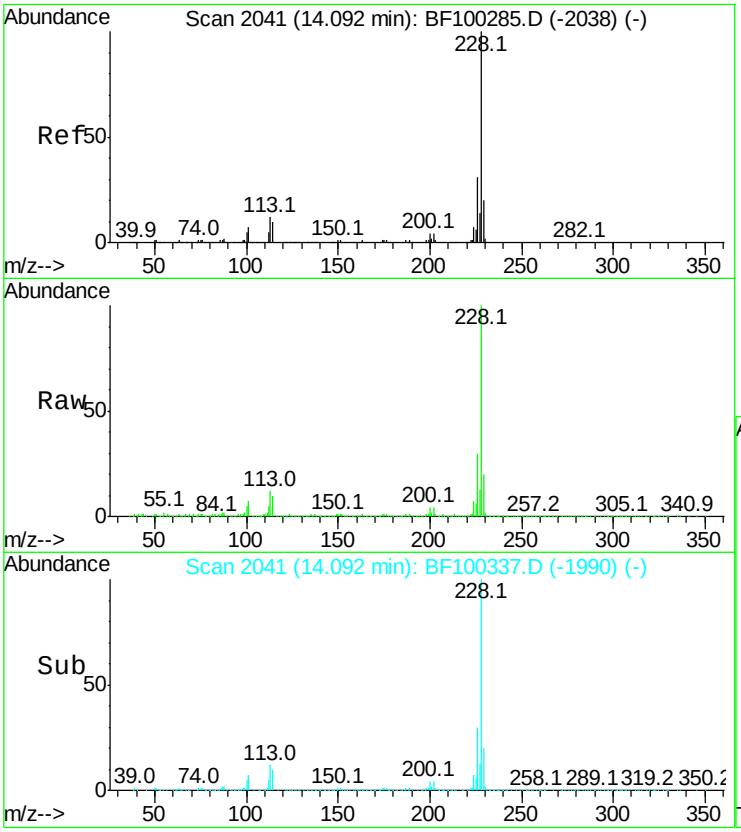


#81
3,3'-Dichlorobenzidine
Concen: 10.729 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:252 Resp: 82493

Ion	Ratio	Lower	Upper
252	100		
254	66.4	50.4	75.6
126	12.7	11.3	16.9



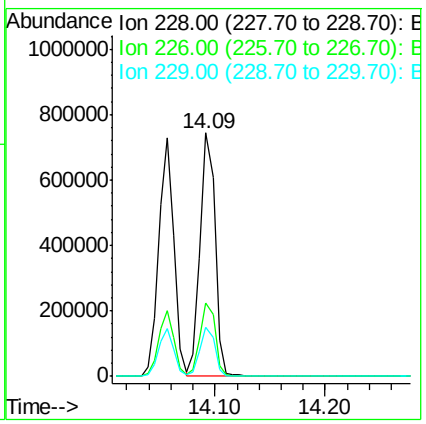


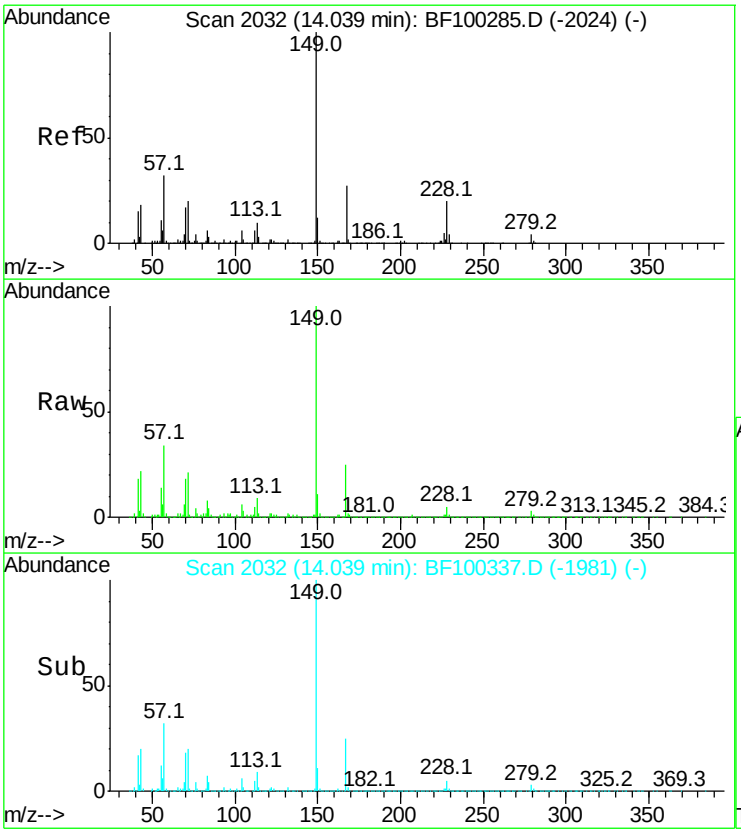
#82
Chrysene
Concen: 32.628 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 678067

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.0	37.6
229	20.0	16.2	24.4

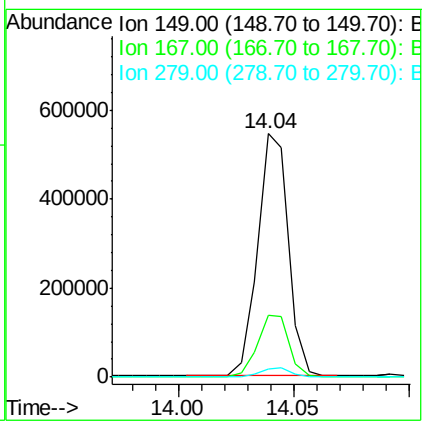


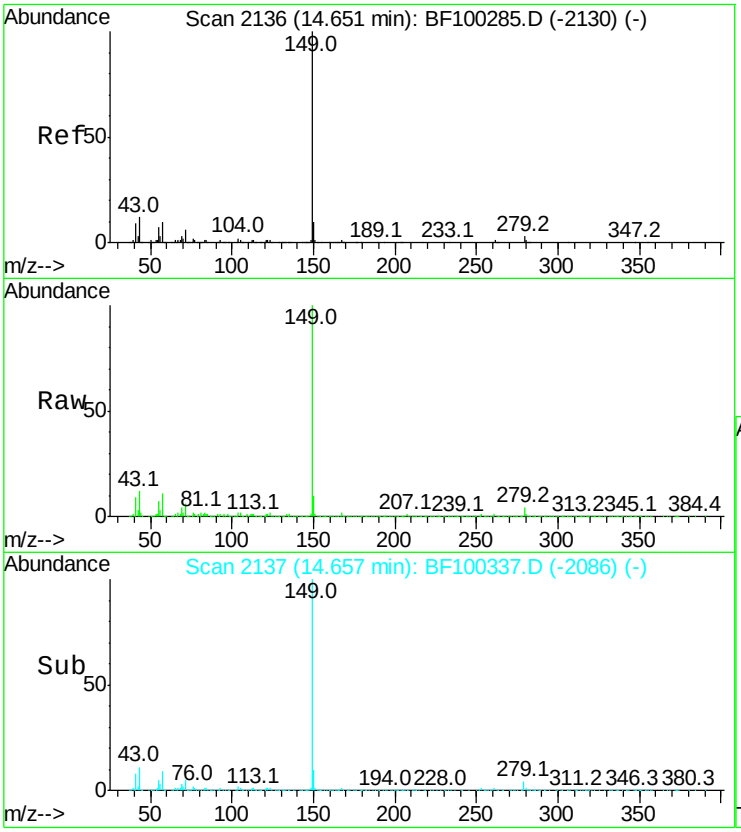


#83
Bis(2-ethylhexyl)phthalate
Concen: 36.873 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:149 Resp: 502435

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.3	31.9
279	3.1	3.0	4.4



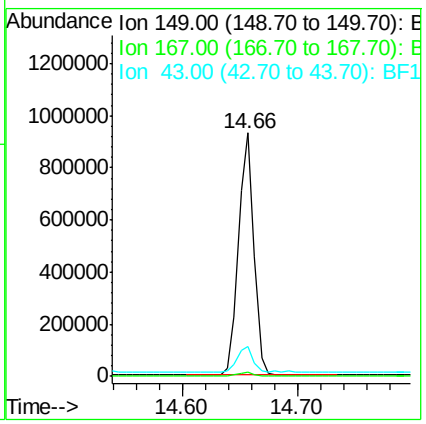


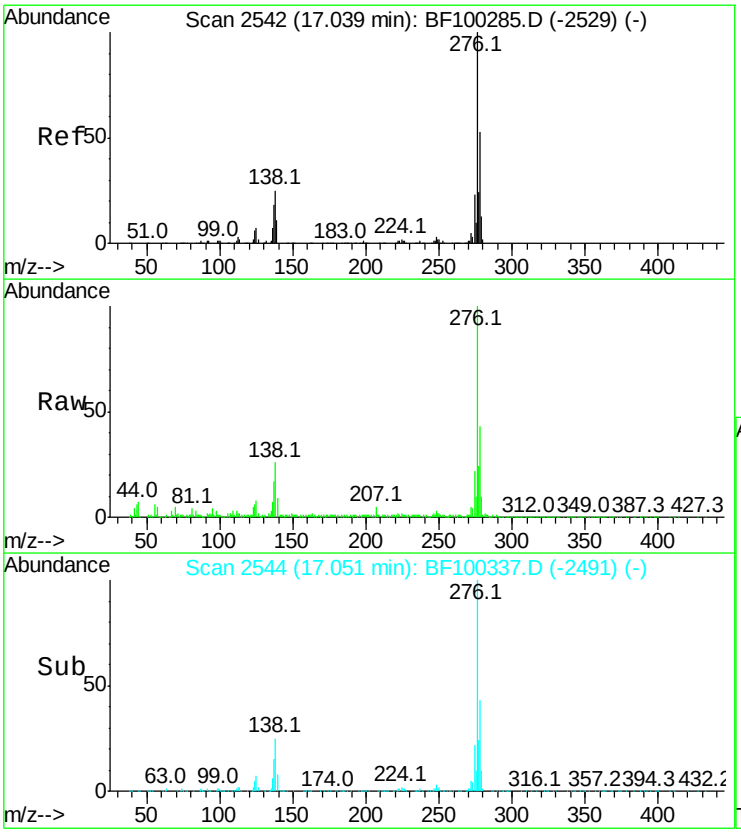
#84
Di-n-octyl phthalate
Concen: 36.641 ng
RT: 14.66 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 857708

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.9	8.4	12.6

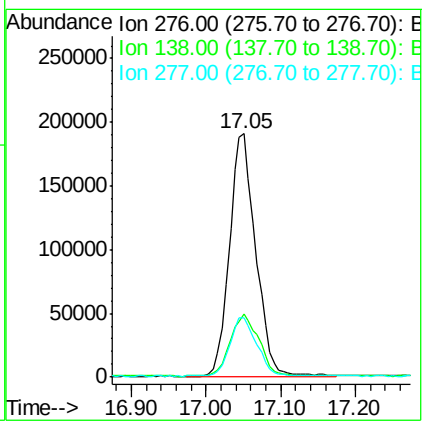


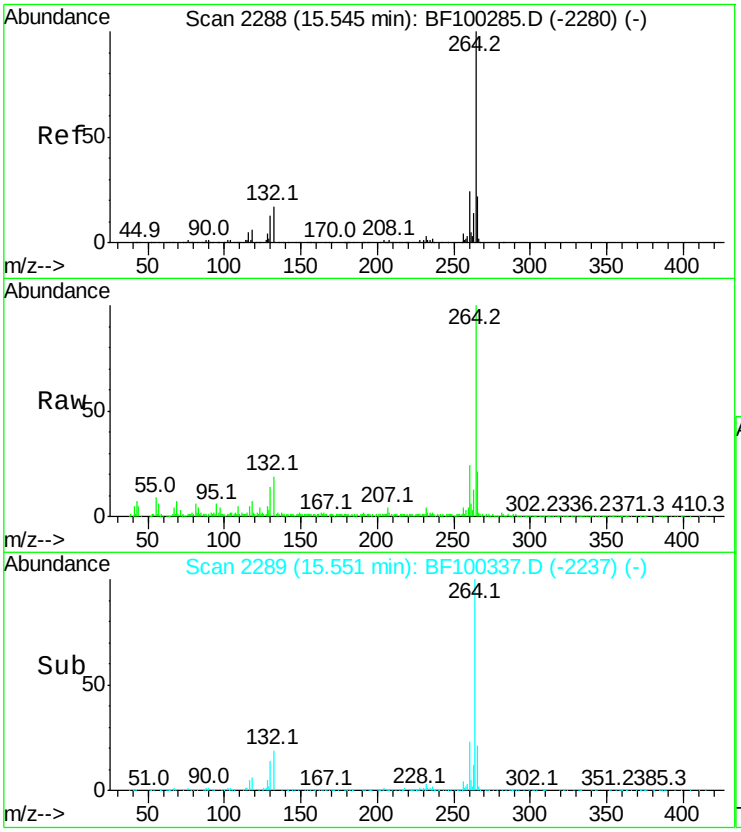


#85
Indeno(1,2,3-cd)pyrene
Concen: 27.627 ng
RT: 17.05 min Scan# 2544
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:276 Resp: 464392

Ion	Ratio	Lower	Upper
276	100		
138	28.6	25.0	37.6
277	24.9	20.1	30.1



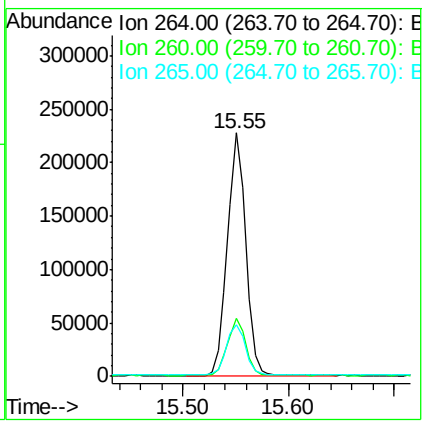


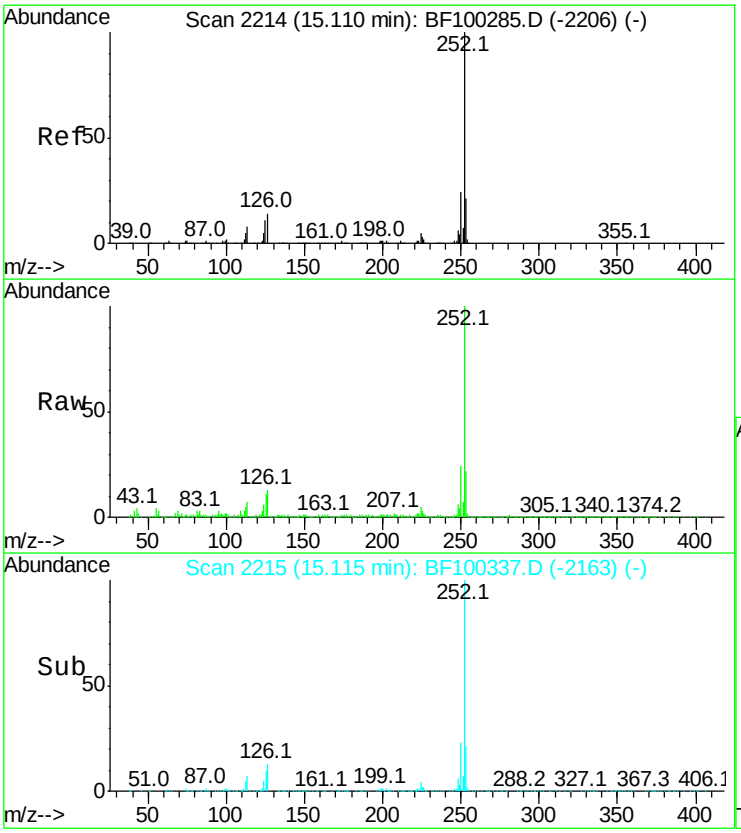
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.55 min Scan# 2289
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 273033

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.3	17.5	26.3

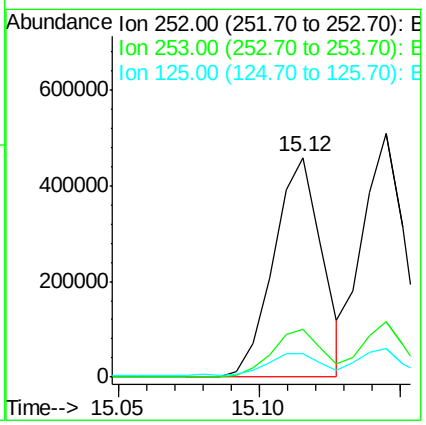


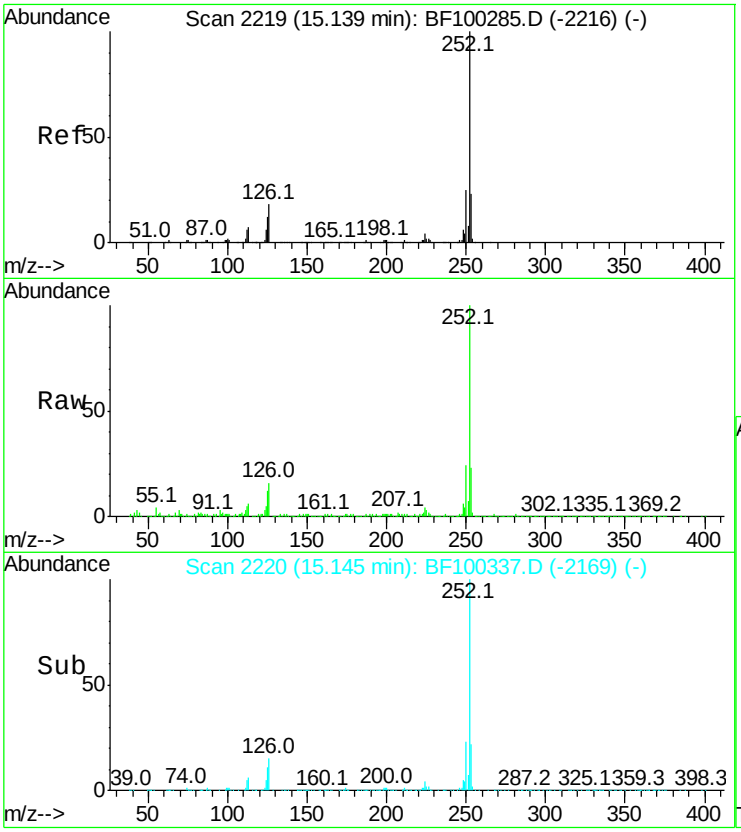


#87
Benzo(b)fluoranthene
Concen: 33.561 ng
RT: 15.12 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:252 Resp: 542875

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	10.8	9.0	13.6



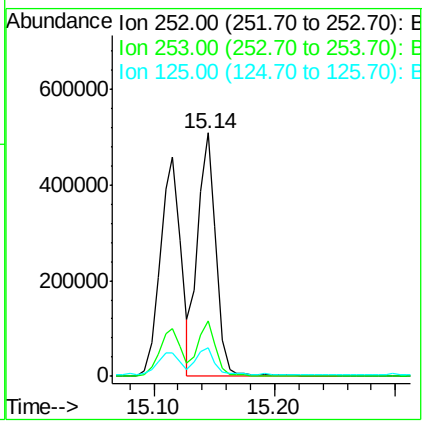


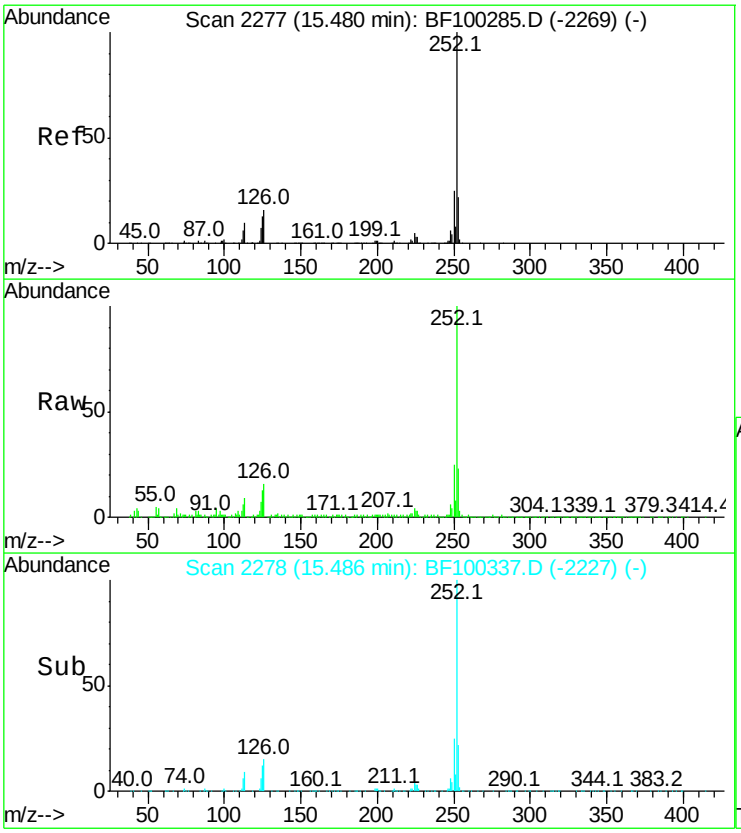
#88
Benzo(k)fluoranthene
Concen: 34.534 ng
RT: 15.14 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 527816

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	11.6	10.2	15.2

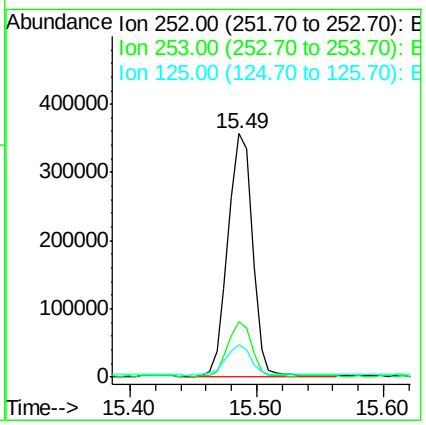


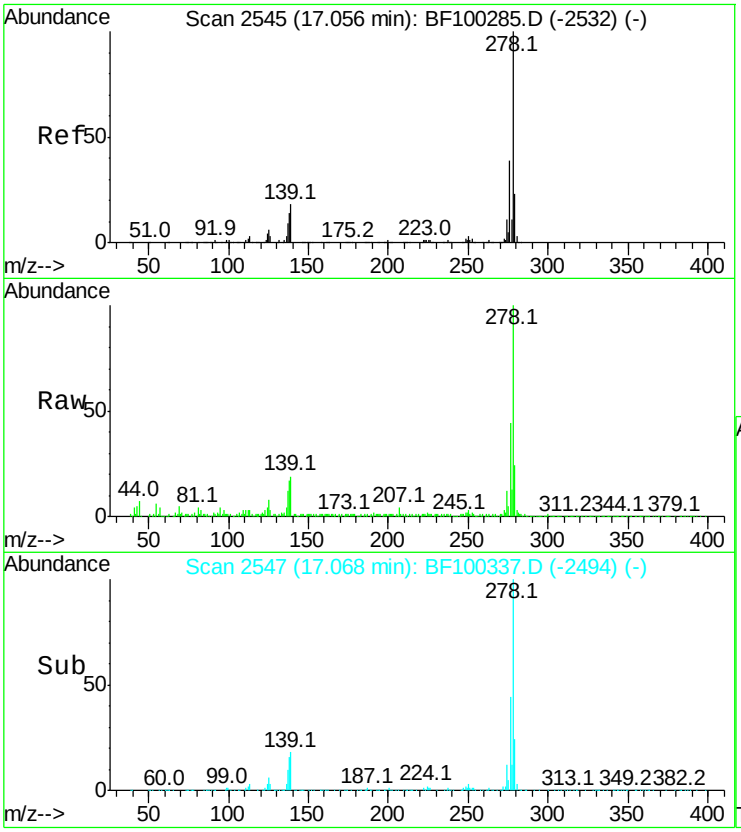


#89
Benzo(a)pyrene
Concen: 33.365 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.00 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:252 Resp: 478463

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	13.2	9.8	14.6



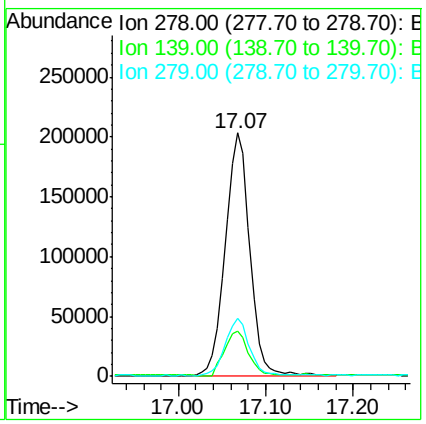


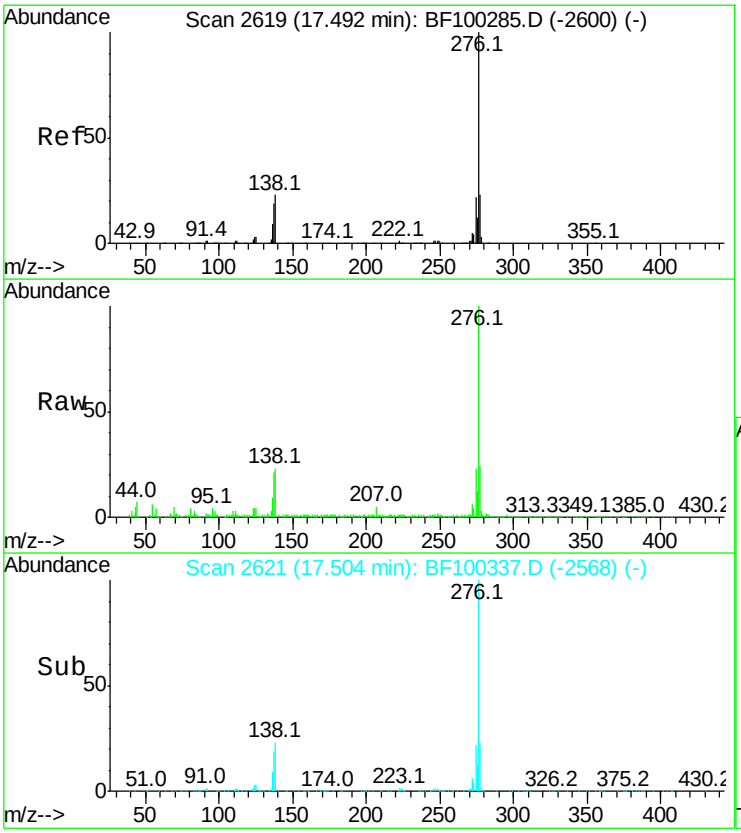
#90
Dibenzo(a,h)anthracene
Concen: 33.026 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 387322

Ion	Ratio	Lower	Upper
278	100		
139	18.6	15.9	23.9
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.221 ng
RT: 17.50 min Scan# 2621
Delta R.T. 0.01 min
Lab File: BF100337.D
Acq: 9 Nov 2017 13:02

Tgt Ion:276 Resp: 392860

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	23.4	21.8	32.8