Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112717\
Data File : BF100907.D
Acq On : 27 Nov 2017 22:53
Operator : SJ/JU
Sample : PB104511BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 28 02:17:36 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 27 14:11:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	59600	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	231580	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	107016	20.00	ng		0.00
63) Phenanthrene-d10	11.39	188	191006	20.00	ng		0.00
75) Chrysene-d12	14.03	240	131990	20.00	ng		0.00
86) Perylene-d12	15.49	264	119757	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	285295	76.73	ng		0.01
7) Phenol-d6	6.49	99	344459	75.13	ng		0.00
23) Nitrobenzene-d5	7.43	82	320688	91.55	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	94814	86.95	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	674410	95.96	ng		0.00
78) Terphenyl-d14	12.97	244	510259	88.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	60562	33.424	ng		97
3) Pyridine	3.47	79	171800	34.754	ng		97
4) n-Nitrosodimethylamine	3.43	42	81609	34.002	ng		96
6) Aniline	6.52	93	120239	18.563	ng		99
8) 2-Chlorophenol	6.65	128	172471	43.848	ng		98
9) Benzaldehyde	6.41	77	45930	14.028	ng		93
10) Phenol	6.50	94	200999	41.761	ng		97
11) bis(2-Chloroethyl)ether	6.59	93	151863	37.564	ng		97
12) 1,3-Dichlorobenzene	6.80	146	196121	43.248	ng		99
13) 1,4-Dichlorobenzene	6.87	146	197412	43.011	ng		98
14) 1,2-Dichlorobenzene	7.03	146	185993	43.828	ng		98
15) Benzyl Alcohol	7.00	79	144384	40.350	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	255453	39.507	ng		99
17) 2-Methylphenol	7.11	107	142198	42.305	ng		98
18) Hexachloroethane	7.37	117	57286	37.854	ng		94
19) n-Nitroso-di-n-propylamine	7.27	70	113580	35.721	ng		93
20) 3+4-Methylphenols	7.26	107	175922	41.359	ng	#	76
22) Acetophenone	7.27	105	225292	39.896	ng	#	90
24) Nitrobenzene	7.45	77	170919	47.409	ng		94
25) Isophorone	7.68	82	308503	41.912	ng		97
26) 2-Nitrophenol	7.76	139	88122	51.670	ng		96
27) 2,4-Dimethylphenol	7.79	122	153640	46.562	ng		99
28) bis(2-Chloroethoxy)methane	7.89	93	194983	40.497	ng		99
29) 2,4-Dichlorophenol	8.00	162	151571	48.117	ng		97
30) 1,2,4-Trichlorobenzene	8.08	180	158384	46.482	ng		96
31) Naphthalene	8.16	128	491083	44.027	ng		99
32) Benzoic acid	7.92	122	95319	39.730	ng		97
33) 4-Chloroaniline	8.21	127	73027	15.729	ng		97
34) Hexachlorobutadiene	8.27	225	93094	45.951	ng		97
35) Caprolactam	8.59	113	42274	39.105	ng		96
36) 4-Chloro-3-methylphenol	8.70	107	149970	44.328	ng		96
37) 2-Methylnaphthalene	8.86	142	339972	45.910	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	161507	45.505	ng	#	97
40) Hexachlorocyclopentadiene	9.00	237	58368	34.942	ng		98

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112717\
Data File : BF100907.D
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Operator : SJ/JU
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 28 02:17:36 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 27 14:11:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	107330	47.715 ng		98
43) 2,4,5-Trichlorophenol	9.18	196	114625	49.183 ng	#	89
45) 1,1'-Biphenyl	9.32	154	406431	43.911 ng		98
46) 2-Chloronaphthalene	9.35	162	315281	46.954 ng		96
47) 2-Nitroaniline	9.44	65	91389	46.173 ng		98
48) Acenaphthylene	9.76	152	490956	44.119 ng		99
49) Dimethylphthalate	9.62	163	378512	46.325 ng		99
50) 2,6-Dinitrotoluene	9.68	165	80420	49.723 ng		96
51) Acenaphthene	9.93	154	283438	41.881 ng		100
52) 3-Nitroaniline	9.85	138	50602	26.495 ng		94
53) 2,4-Dinitrophenol	9.96	184	33651	56.296 ng	#	15
54) Dibenzofuran	10.10	168	423701	44.669 ng		99
55) 4-Nitrophenol	10.02	139	108419	69.912 ng		93
56) 2,4-Dinitrotoluene	10.09	165	106088	51.995 ng	#	94
57) Fluorene	10.45	166	330996	47.634 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.22	232	90255	47.252 ng	#	83
59) Diethylphthalate	10.32	149	361537	44.216 ng		97
60) 4-Chlorophenyl-phenylether	10.43	204	165308	48.495 ng		93
61) 4-Nitroaniline	10.47	138	68496	37.823 ng		84
62) Azobenzene	10.60	77	302555	39.287 ng		93
64) 4,6-Dinitro-2-methylphenol	10.50	198	27208	31.745 ng	#	71
65) n-Nitrosodiphenylamine	10.56	169	305750	46.037 ng		95
66) 4-Bromophenyl-phenylether	10.93	248	101944	49.788 ng	#	84
67) Hexachlorobenzene	10.99	284	104312	48.710 ng	#	90
68) Atrazine	11.08	200	95112	47.310 ng		97
69) Pentachlorophenol	11.19	266	98046	63.850 ng		99
70) Phenanthrene	11.41	178	453208	45.065 ng		98
71) Anthracene	11.46	178	463841	45.461 ng		98
72) Carbazole	11.62	167	390947	41.526 ng		99
73) Di-n-butylphthalate	11.94	149	522871	47.460 ng		99
74) Fluoranthene	12.60	202	439923	41.275 ng		96
76) Benzidine	12.72	184	173724	32.865 ng		97
77) Pyrene	12.83	202	433395	46.063 ng		99
79) Butylbenzylphthalate	13.44	149	187095	48.760 ng	#	89
80) Benzo(a)anthracene	14.02	228	369781	46.523 ng		98
81) 3,3'-Dichlorobenzidine	13.97	252	112564	39.527 ng	#	95
82) Chrysene	14.05	228	349545	45.414 ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	254574	50.444 ng		99
84) Di-n-octyl phthalate	14.60	149	402701	46.449 ng		98
85) Indeno(1,2,3-cd)pyrene	16.97	276	280590	45.070 ng	#	93
87) Benzo(b)fluoranthene	15.06	252	341199	48.090 ng		99
88) Benzo(k)fluoranthene	15.09	252	300470	44.821 ng		97
89) Benzo(a)pyrene	15.43	252	291929	46.412 ng		98
90) Dibenzo(a,h)anthracene	16.99	278	235901	45.860 ng	#	95
91) Benzo(g,h,i)perylene	17.42	276	226537	44.989 ng		93

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

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Misc :
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Instrument :
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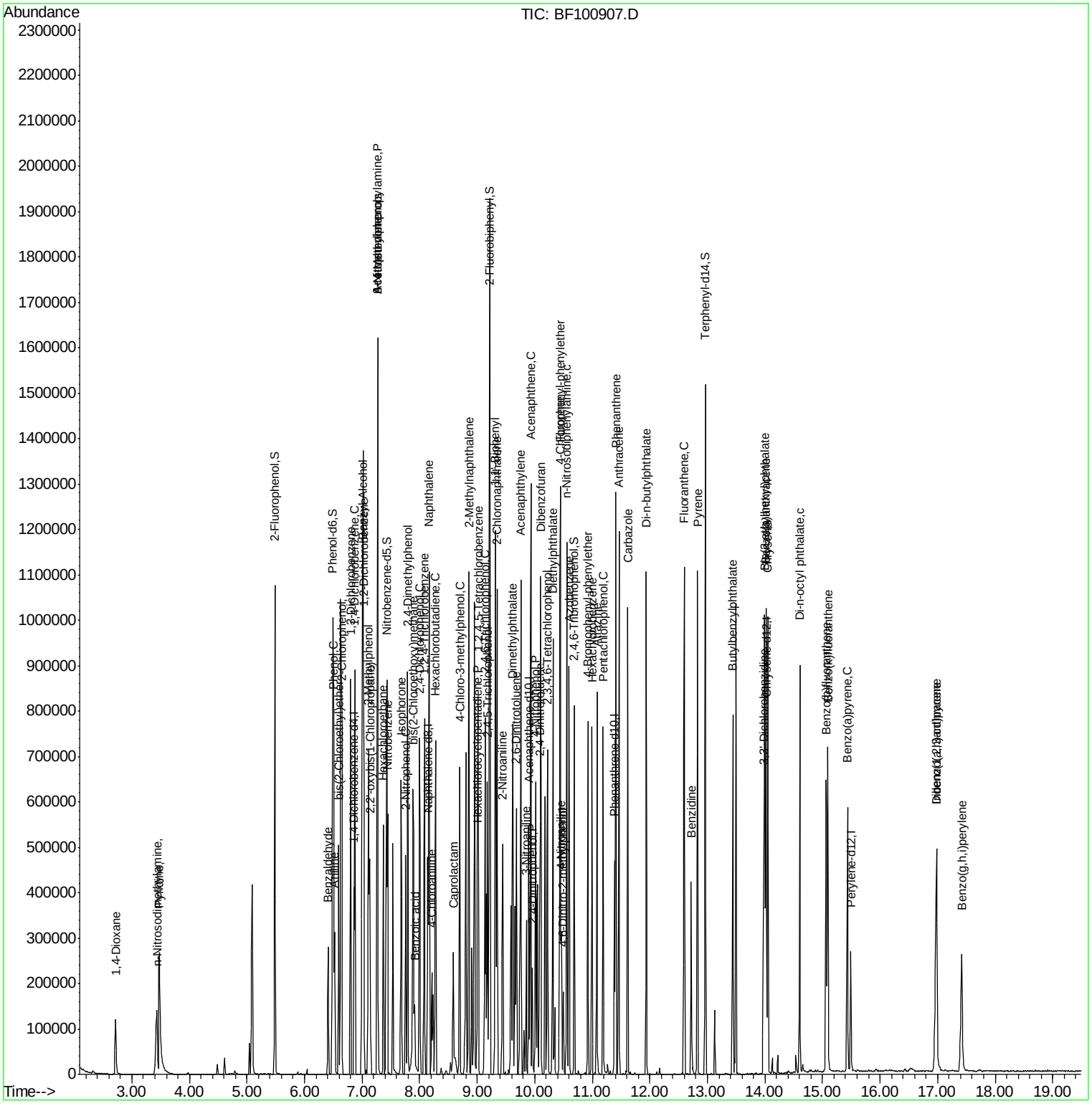
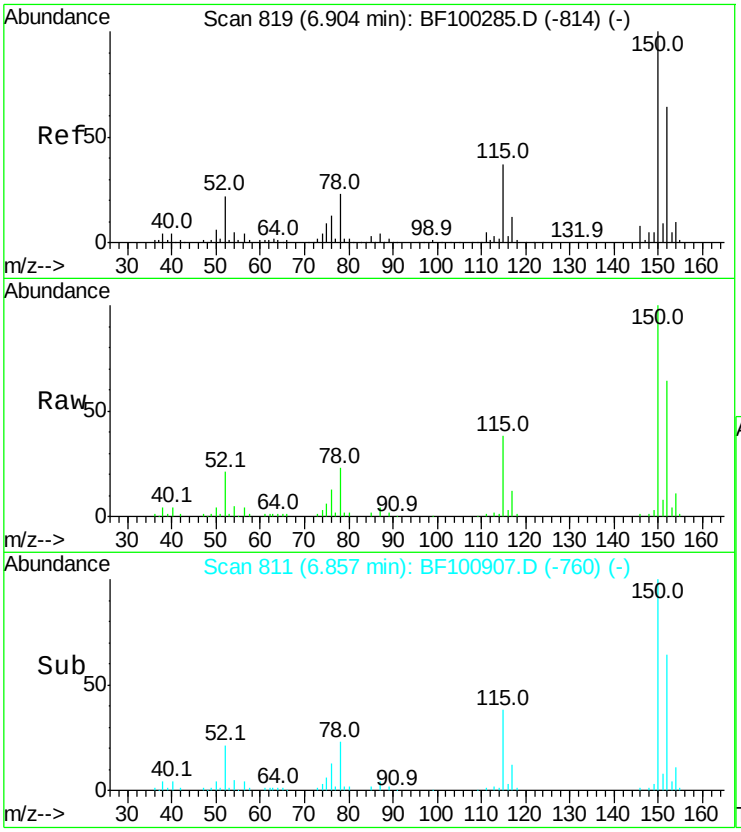


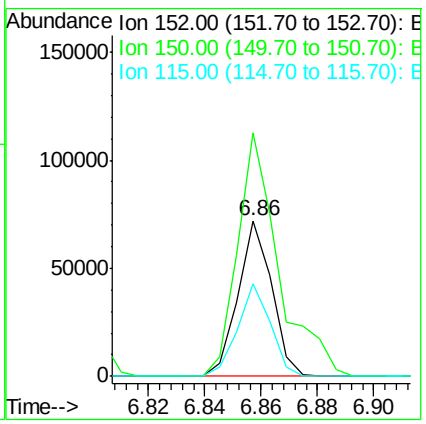


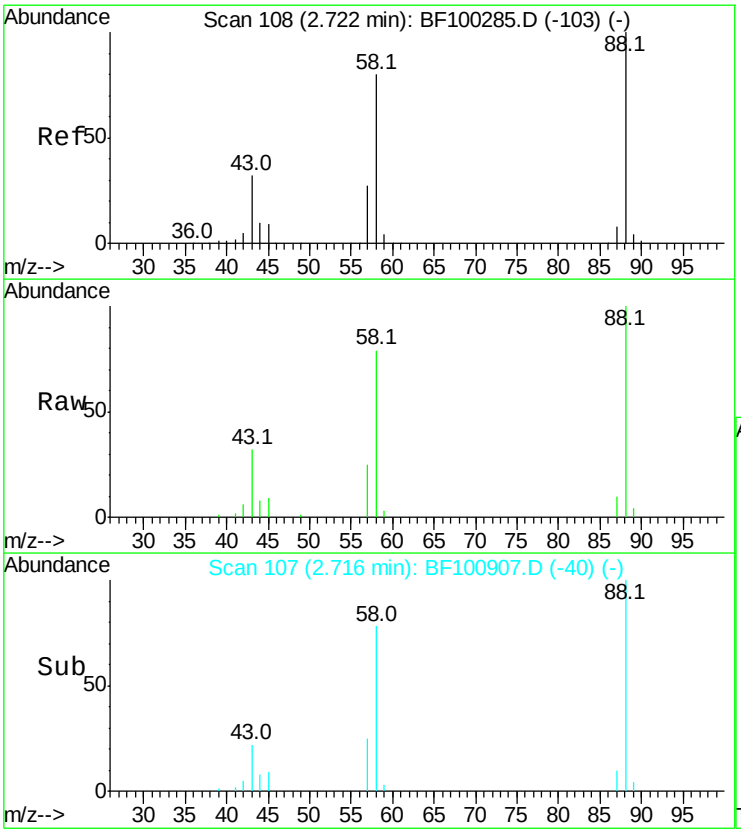
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 59600

Ion	Ratio	Lower	Upper
152	100		
150	156.6	124.6	186.8
115	59.8	50.1	75.1

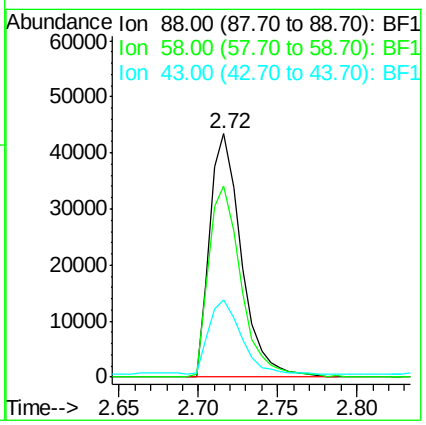


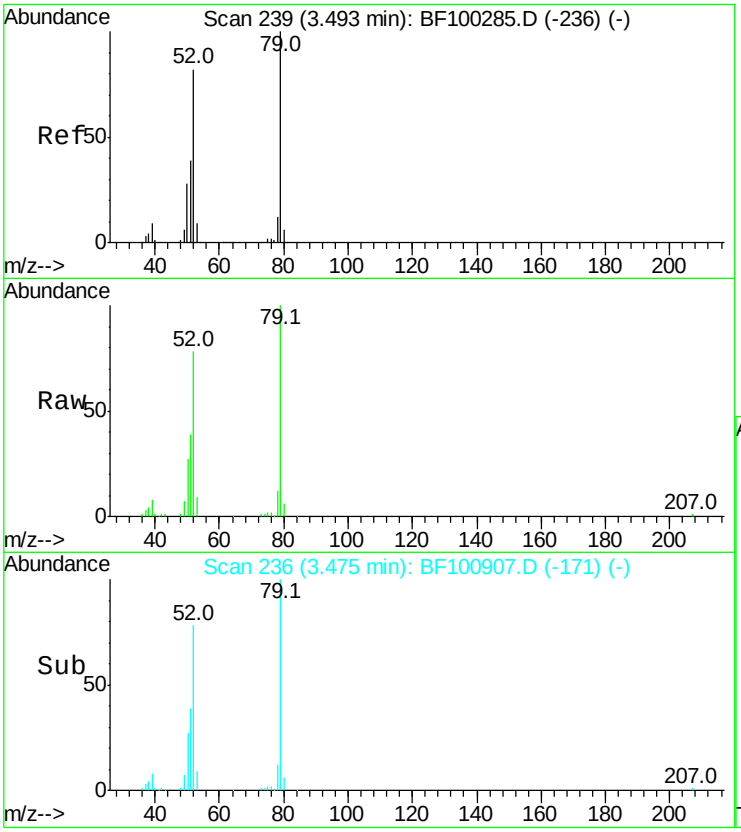


#2
1,4-Dioxane
Concen: 33.424 ng
RT: 2.72 min Scan# 107
Delta R.T. 0.09 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion: 88 Resp: 60562

Ion	Ratio	Lower	Upper
88	100		
58	80.9	62.6	93.8
43	31.5	24.6	37.0



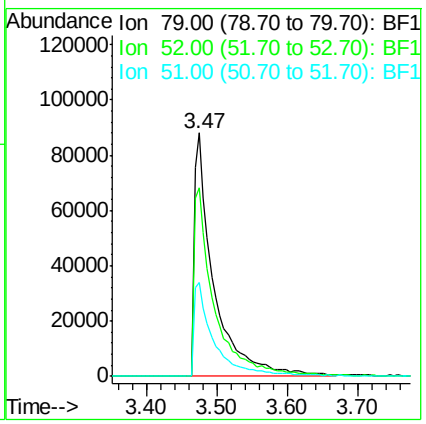


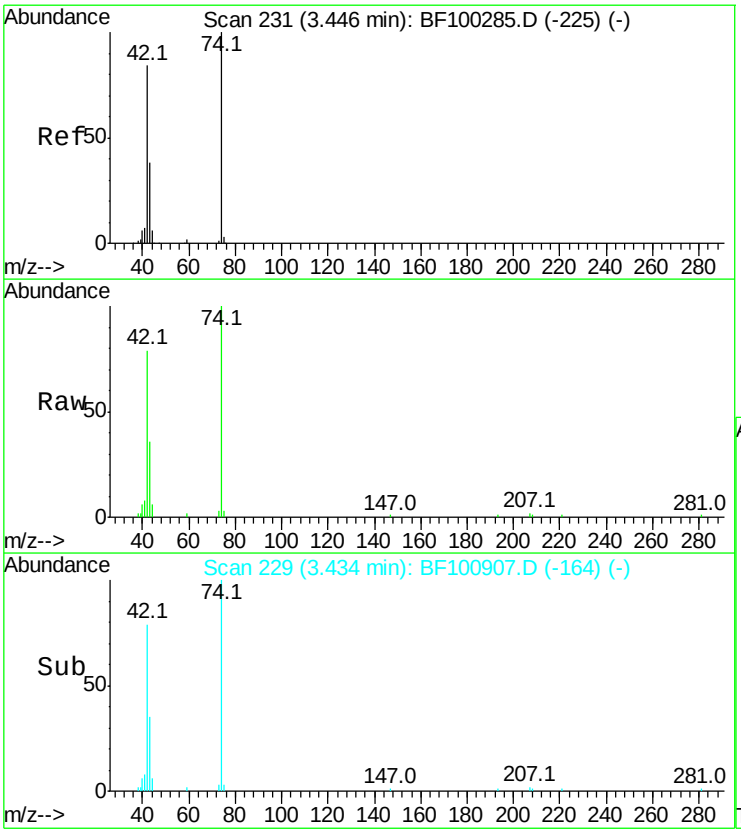
#3
Pyridine
Concen: 34.754 ng
RT: 3.47 min Scan# 236
Delta R.T. 0.08 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 171800

Ion	Ratio	Lower	Upper
79	100		
52	77.7	59.8	89.6
51	38.7	29.8	44.8

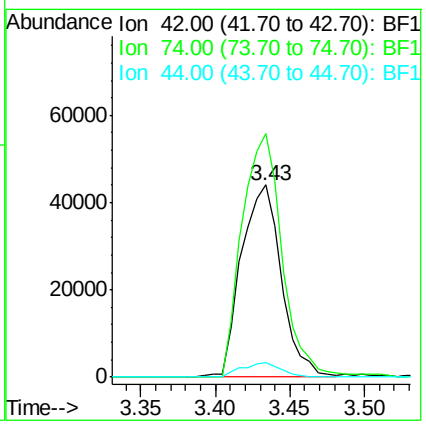


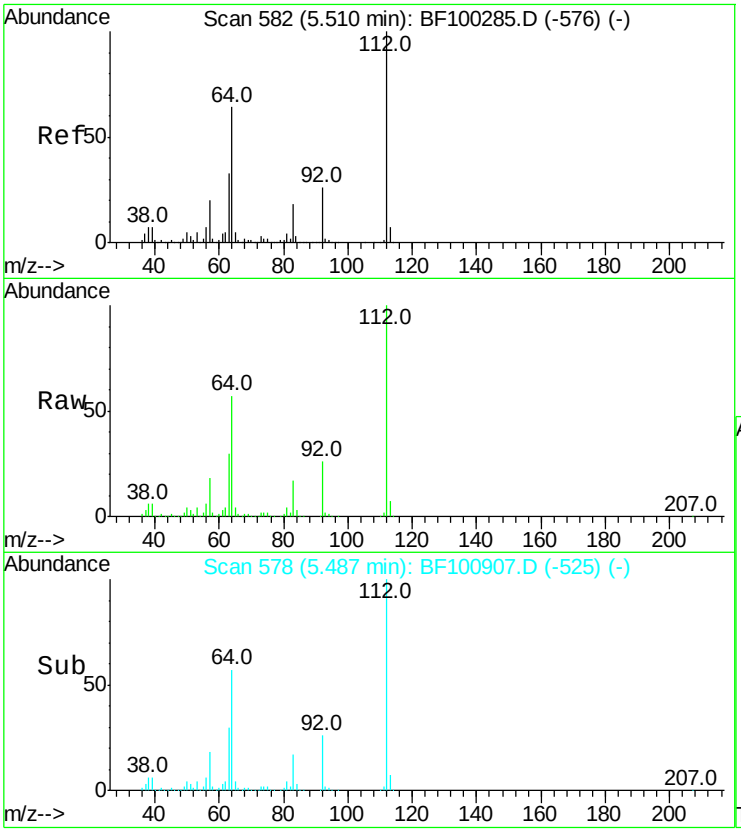


#4
n-Nitrosodimethylamine
Concen: 34.002 ng
RT: 3.43 min Scan# 229
Delta R.T. 0.08 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion: 42 Resp: 81609

Ion	Ratio	Lower	Upper
42	100		
74	126.8	104.9	157.3
44	7.3	6.9	10.3



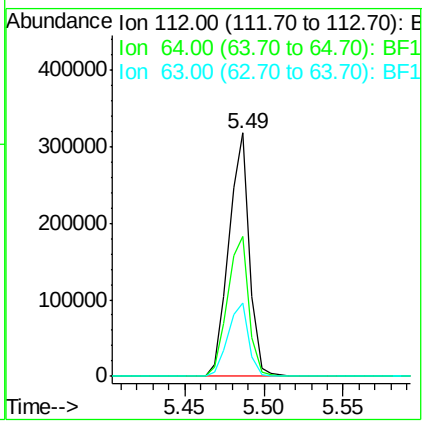


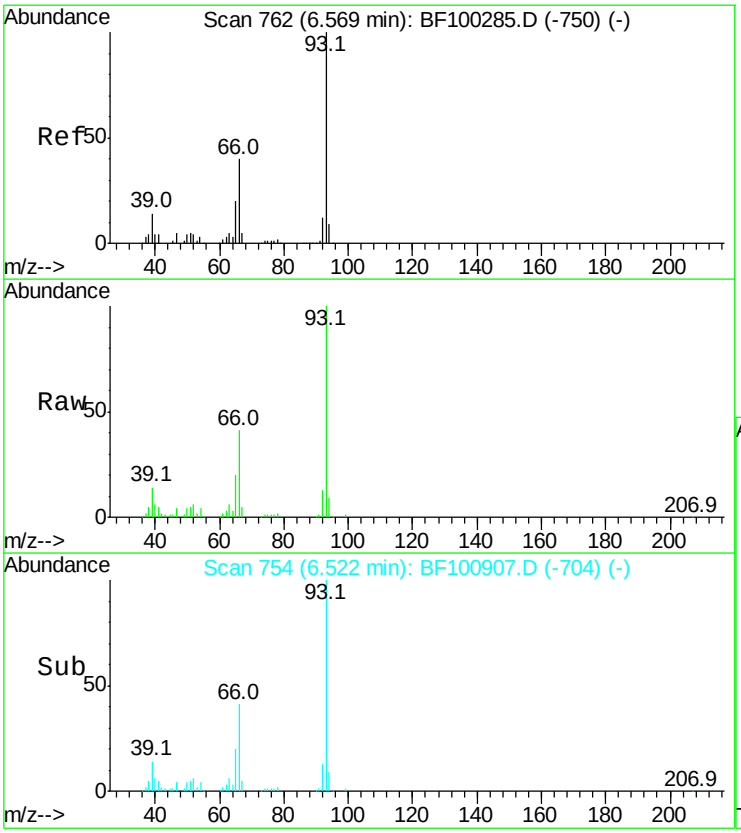
#5
2-Fluorophenol
Concen: 76.732 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 285295

Ion	Ratio	Lower	Upper
112	100		
64	57.4	47.9	71.9
63	30.2	23.7	35.5

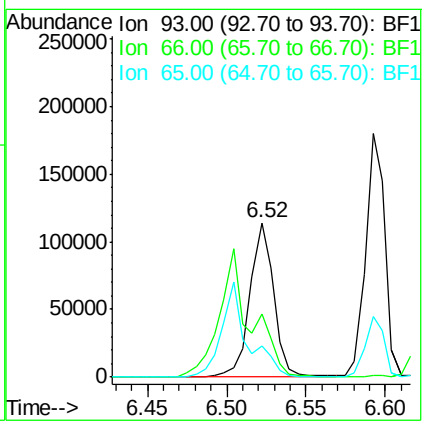


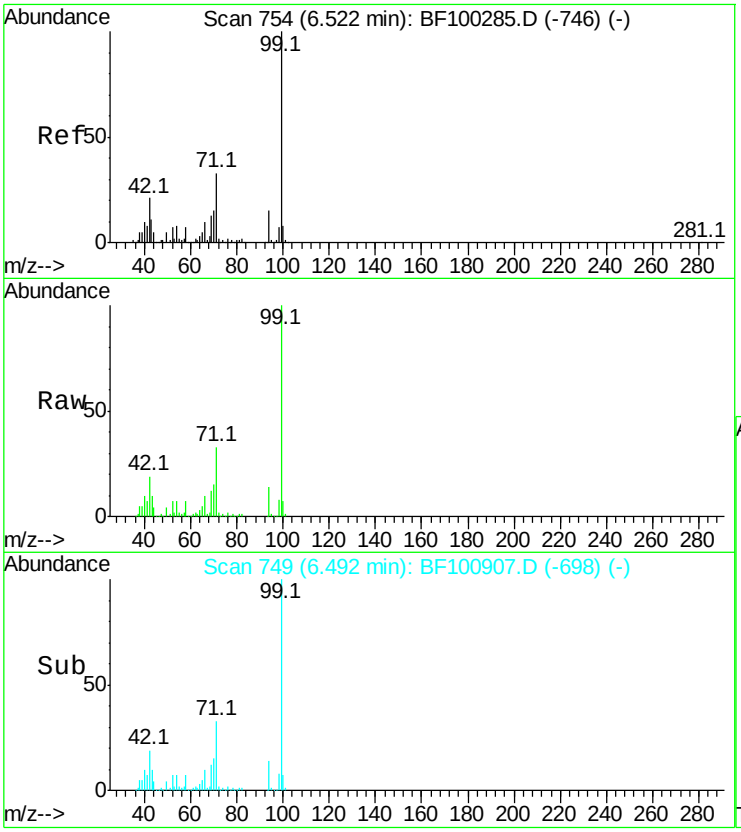


#6
Aniline
Concen: 18.563 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion: 93 Resp: 120239

Ion	Ratio	Lower	Upper
93	100		
66	40.6	32.2	48.2
65	20.0	16.4	24.6



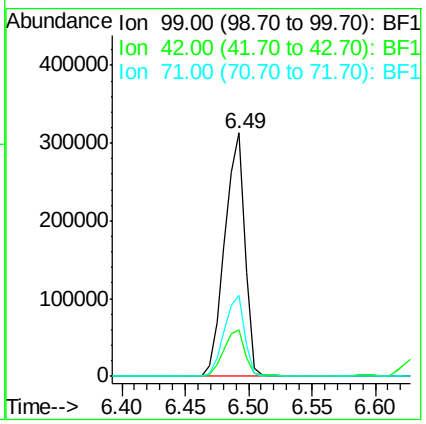


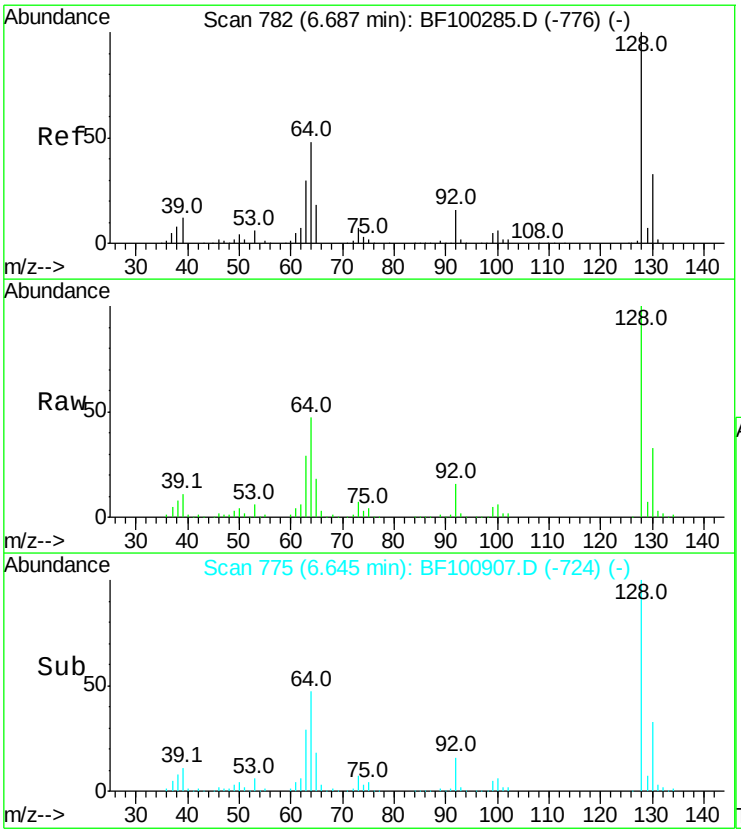
#7
Phenol-d6
Concen: 75.130 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 344459

Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.5	21.7
71	33.5	25.4	38.0

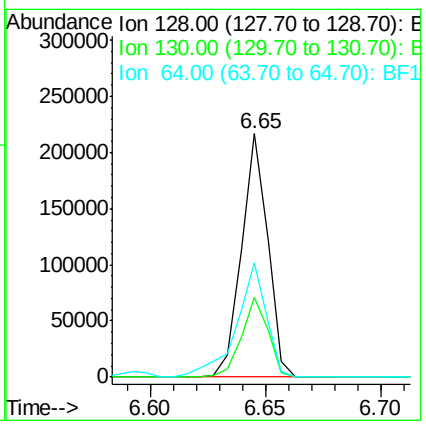


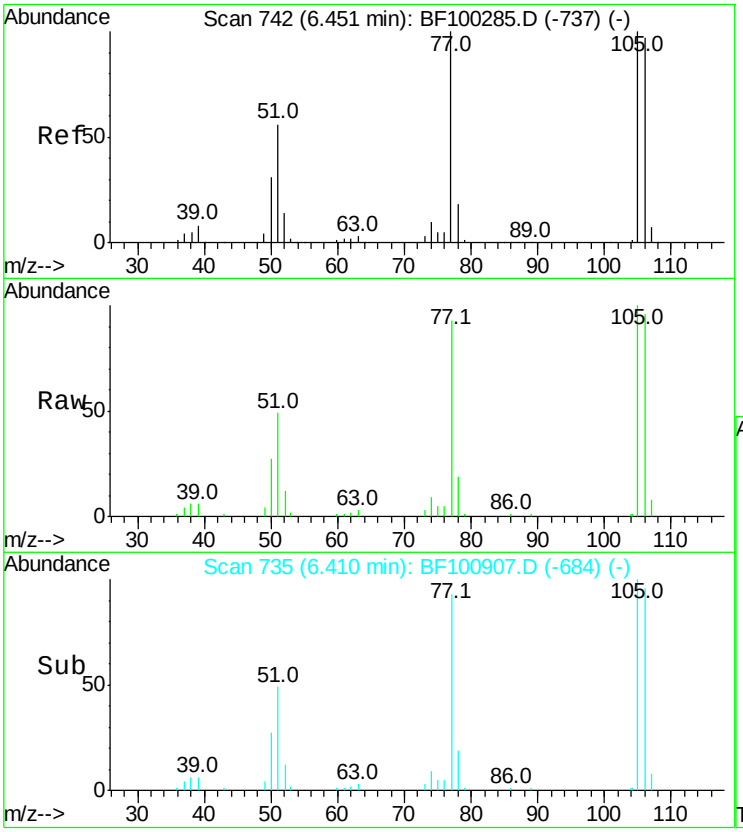


#8
2-Chlorophenol
Concen: 43.848 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:128 Resp: 172471

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	47.1	29.4	69.4



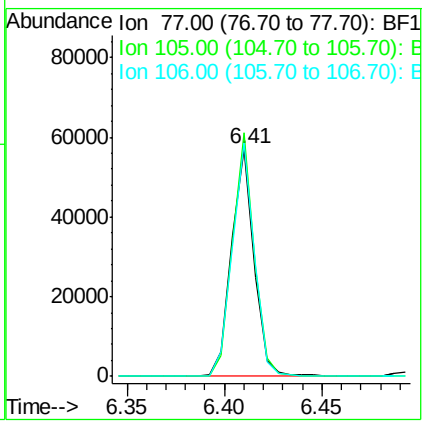


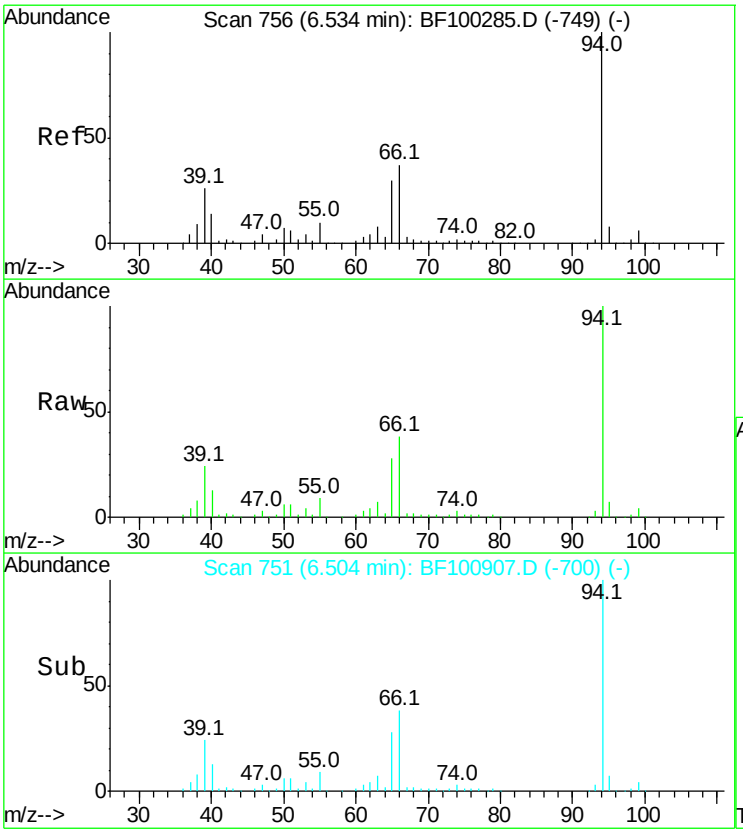
#9
Benzaldehyde
Concen: 14.028 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 45930

Ion	Ratio	Lower	Upper
77	100		
105	107.0	81.1	121.1
106	102.3	74.5	114.5

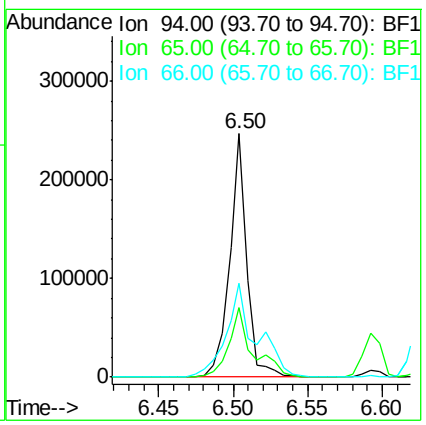


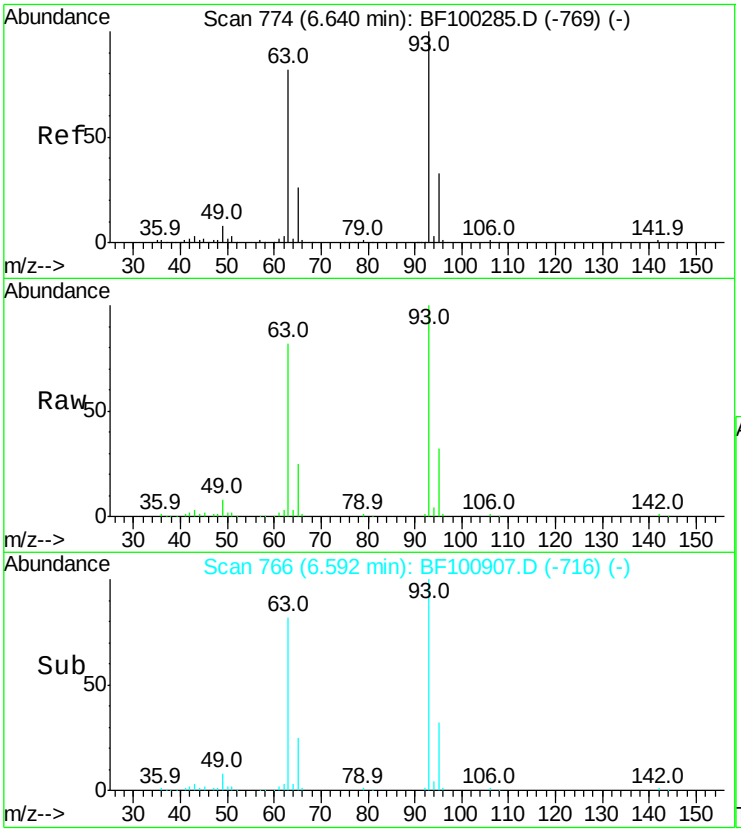


#10
Phenol
Concen: 41.761 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion: 94 Resp: 200999

Ion	Ratio	Lower	Upper
94	100		
65	28.5	7.9	47.9
66	38.4	16.2	56.2



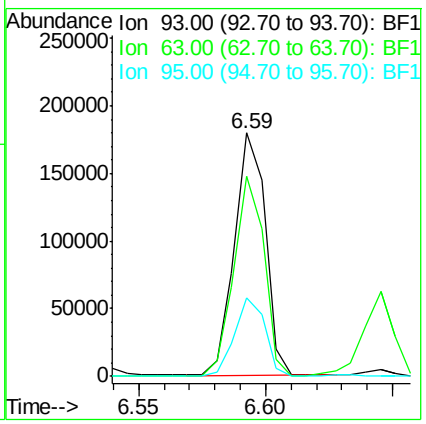


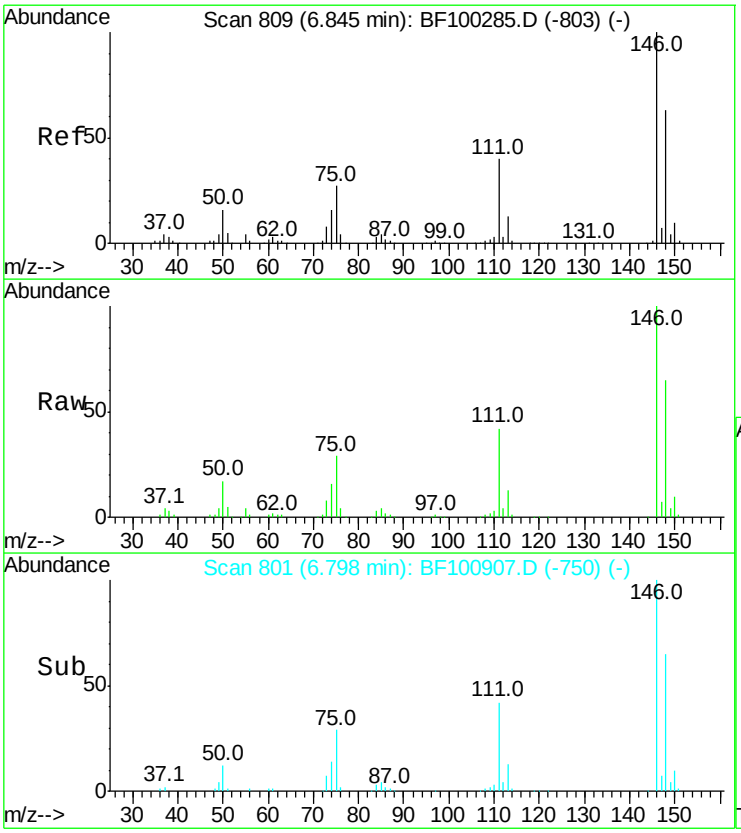
#11
bis(2-Chloroethyl)ether
Concen: 37.564 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 151863

Ion	Ratio	Lower	Upper
93	100		
63	82.0	58.6	98.6
95	32.2	11.8	51.8

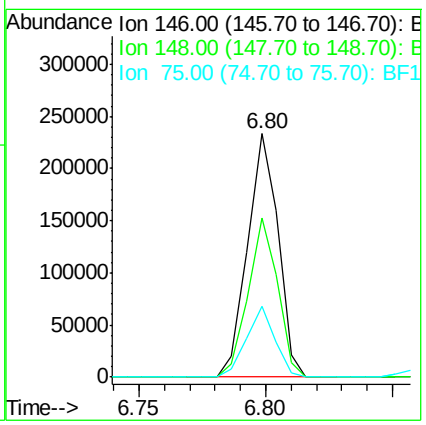


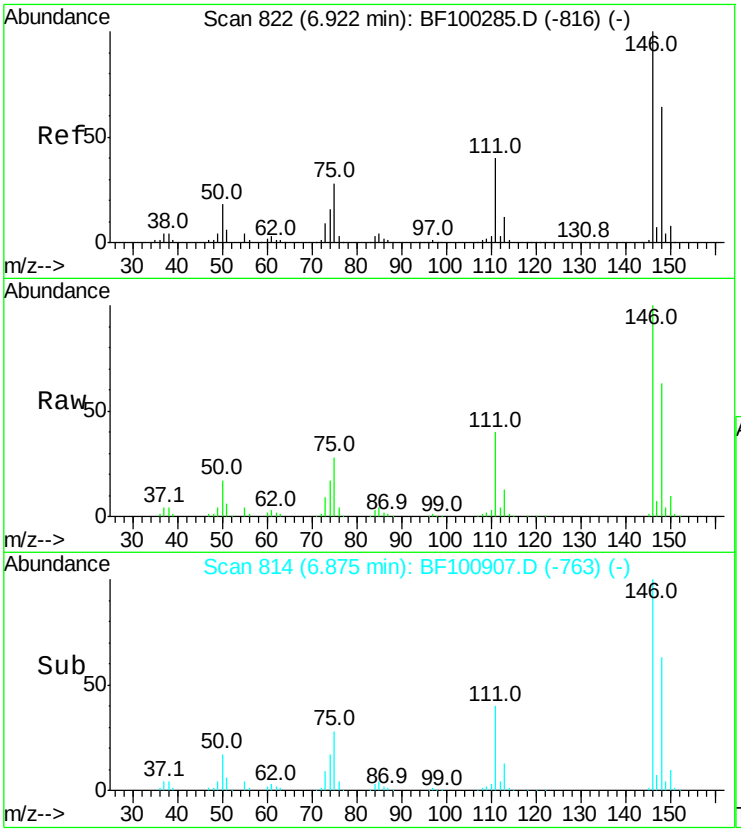


#12
1,3-Dichlorobenzene
Concen: 43.248 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:146 Resp: 196121

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.8
75	29.2	24.2	36.4



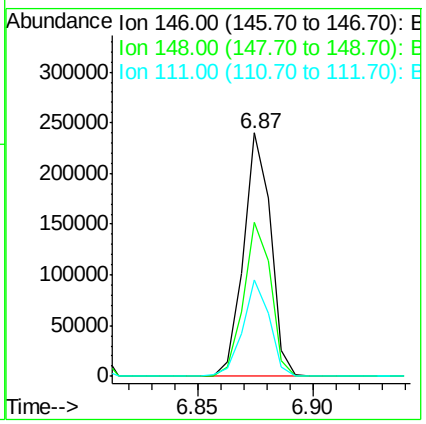


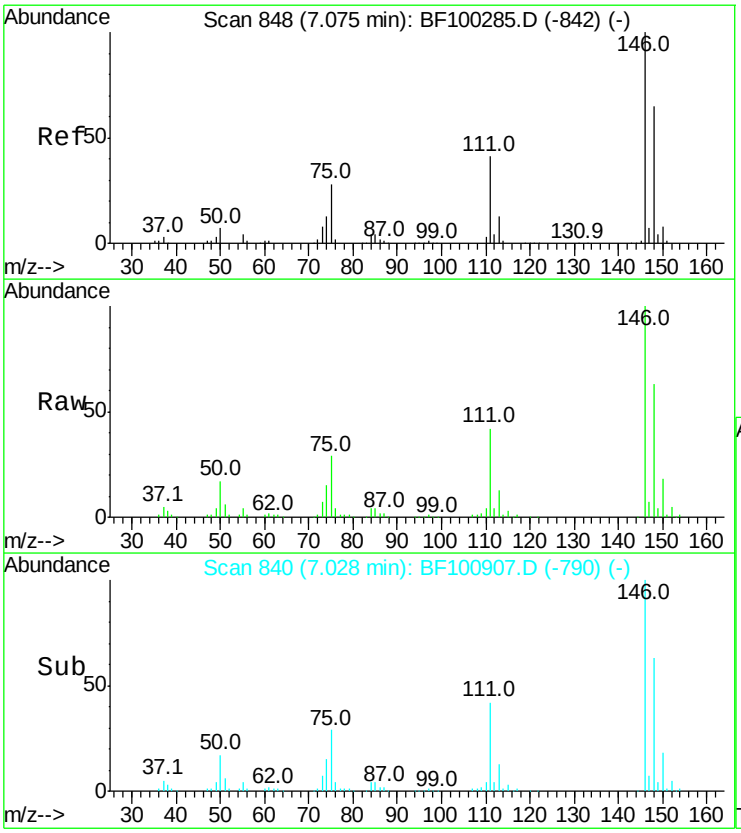
#13
1,4-Dichlorobenzene
Concen: 43.011 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 197412

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	39.8	34.2	51.2

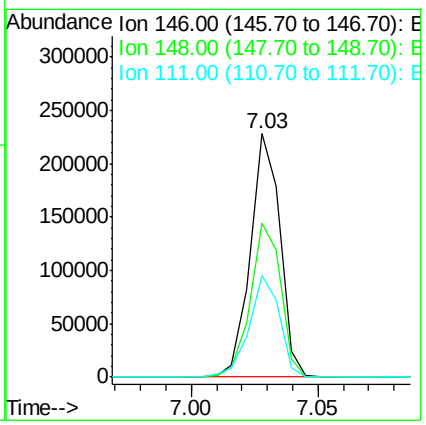


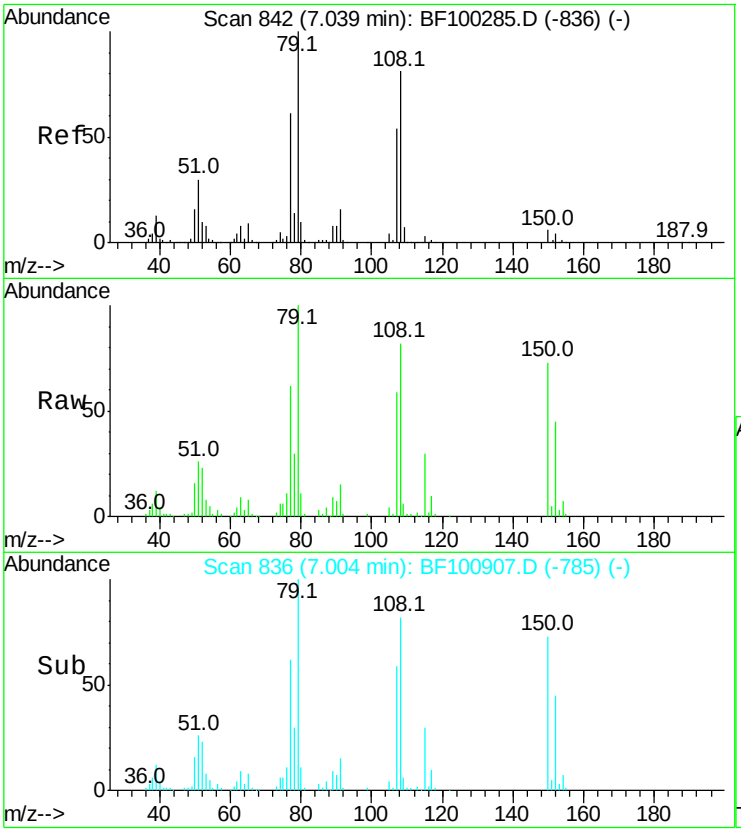


#14
1,2-Dichlorobenzene
Concen: 43.828 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:146 Resp: 185993

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	75.8
111	41.7	36.0	54.0



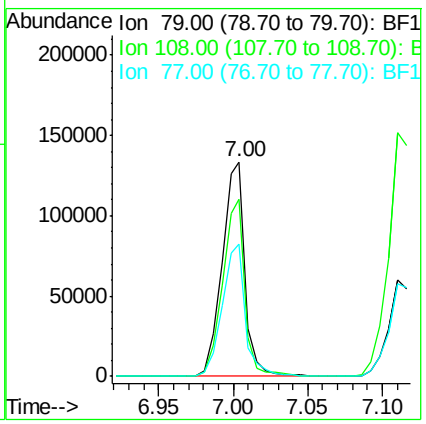


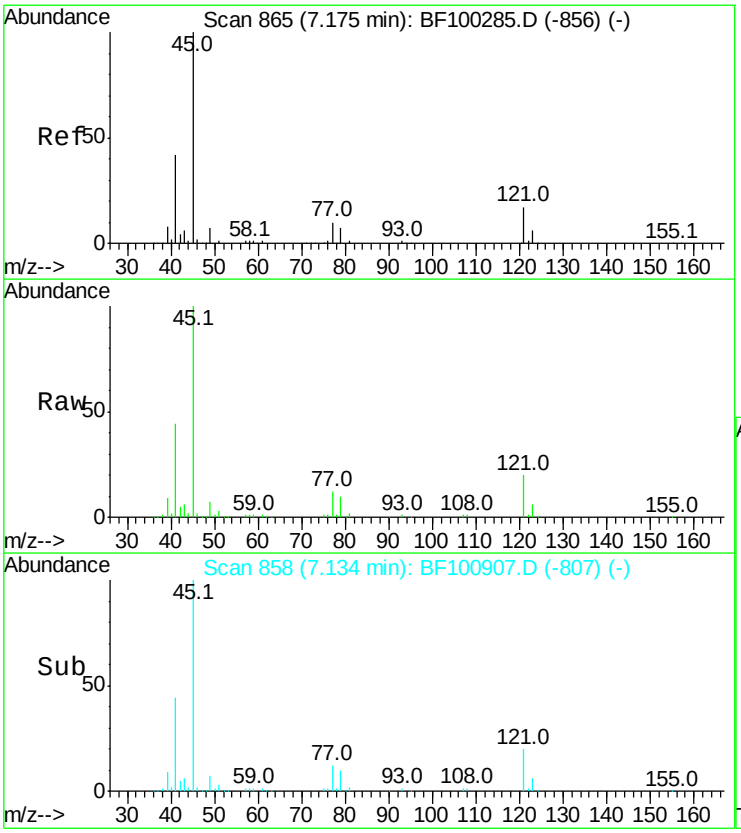
#15
Benzyl Alcohol
Concen: 40.350 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 144384

Ion	Ratio	Lower	Upper
79	100		
108	82.4	65.1	97.7
77	61.5	50.6	75.8

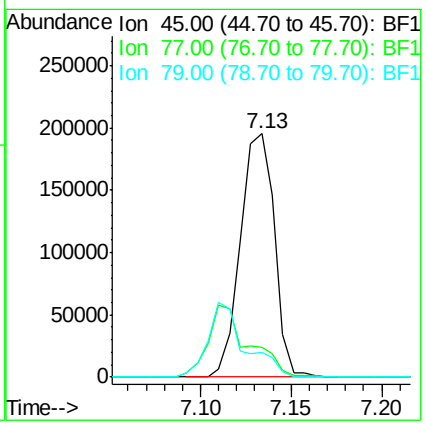


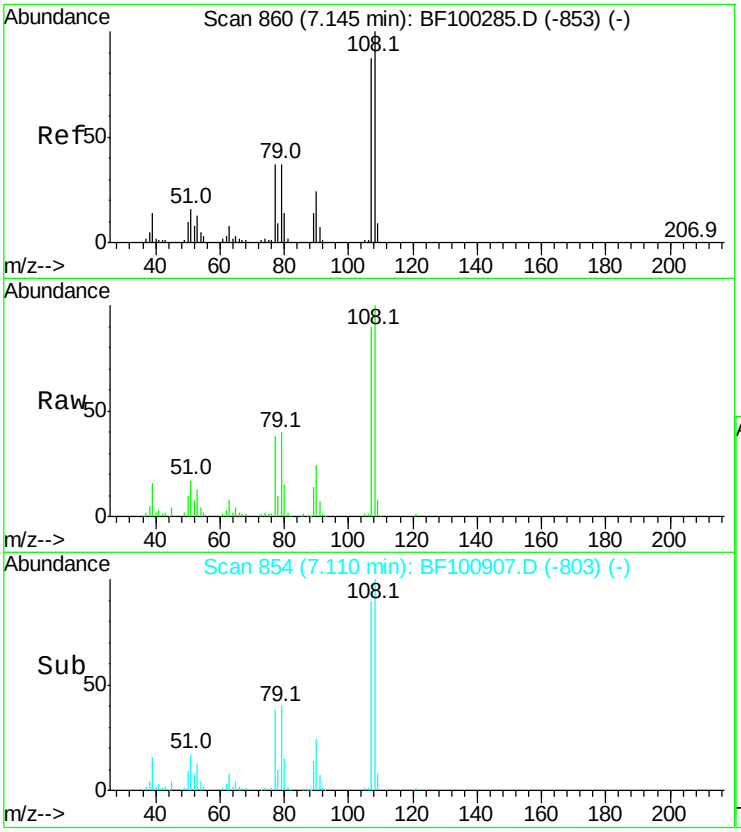


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.507 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion: 45 Resp: 255453

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	32.9
79	10.0	0.0	29.6



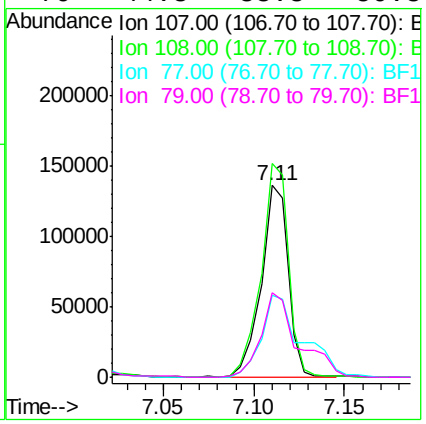


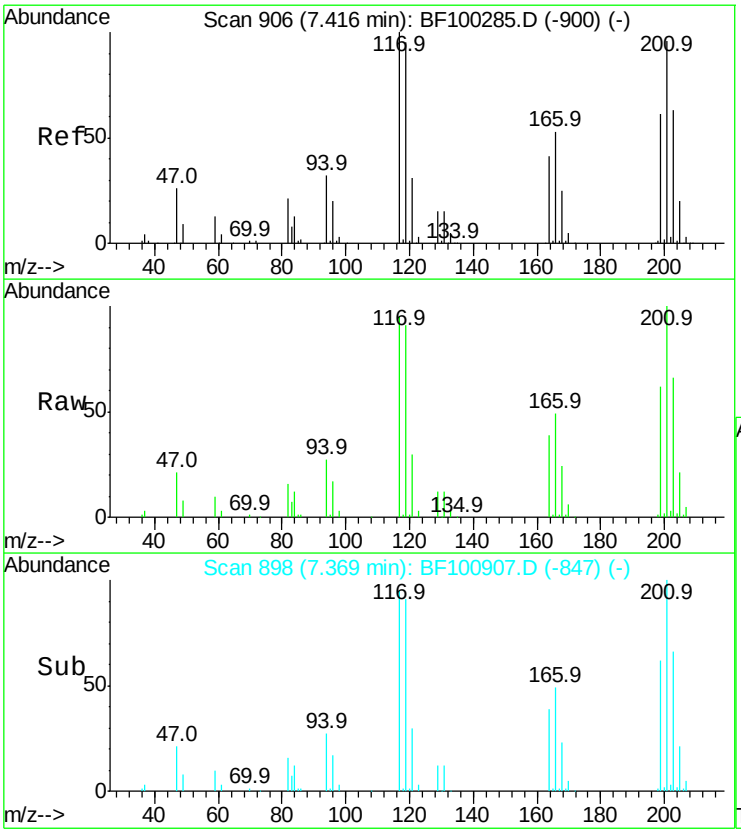
#17
2-Methylphenol
Concen: 42.305 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 142198

Ion	Ratio	Lower	Upper
107	100		
108	111.4	91.7	137.5
77	42.6	33.8	50.8
79	44.3	33.8	50.8

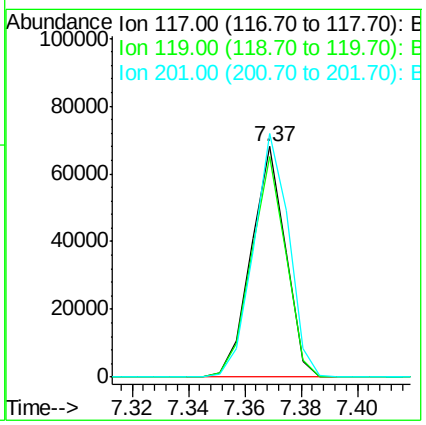


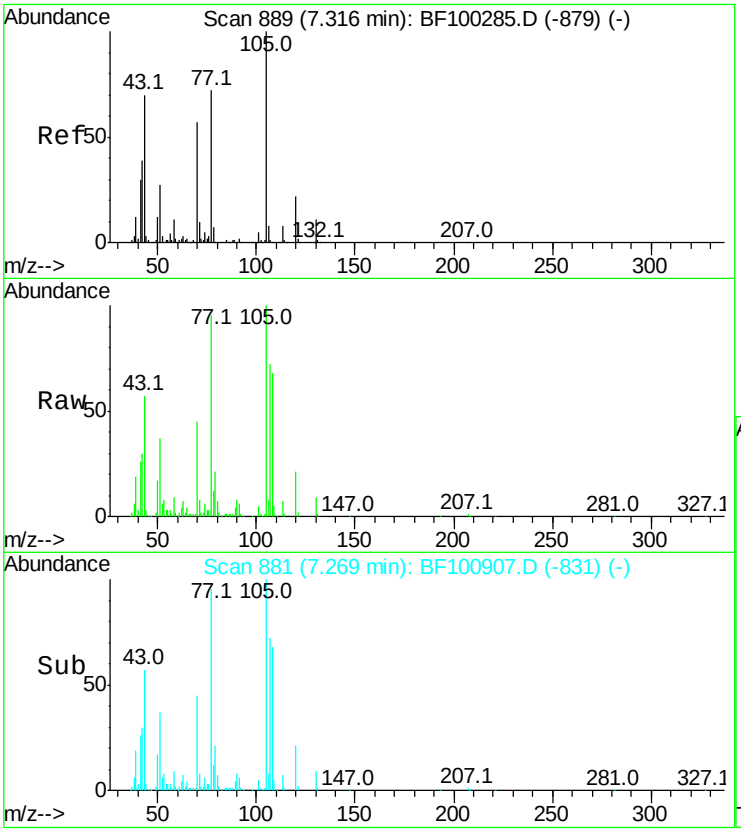


#18
Hexachloroethane
Concen: 37.854 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:117 Resp: 57286

Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.8	113.8
201	105.7	75.7	113.5



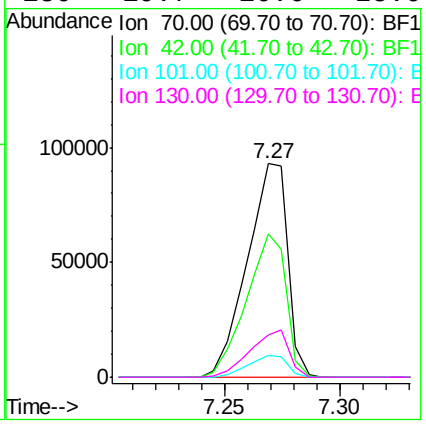


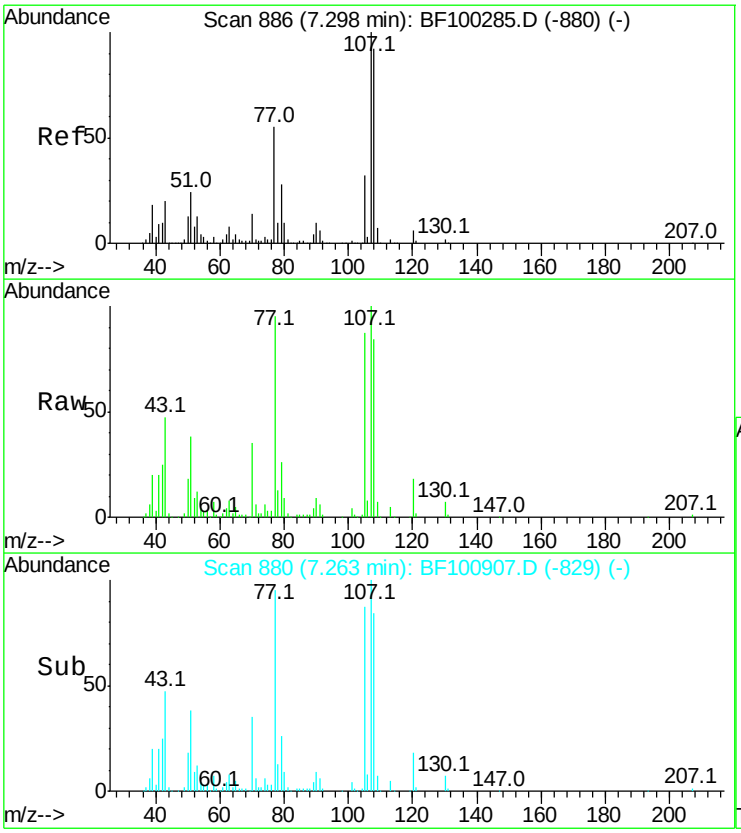
#19
n-Nitroso-di-n-propylamine
Concen: 35.721 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 113580

Ion	Ratio	Lower	Upper
70	100		
42	66.8	47.5	71.3
101	10.0	7.4	11.2
130	19.7	16.6	25.0

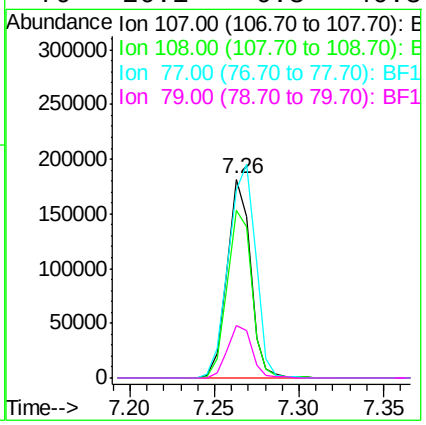


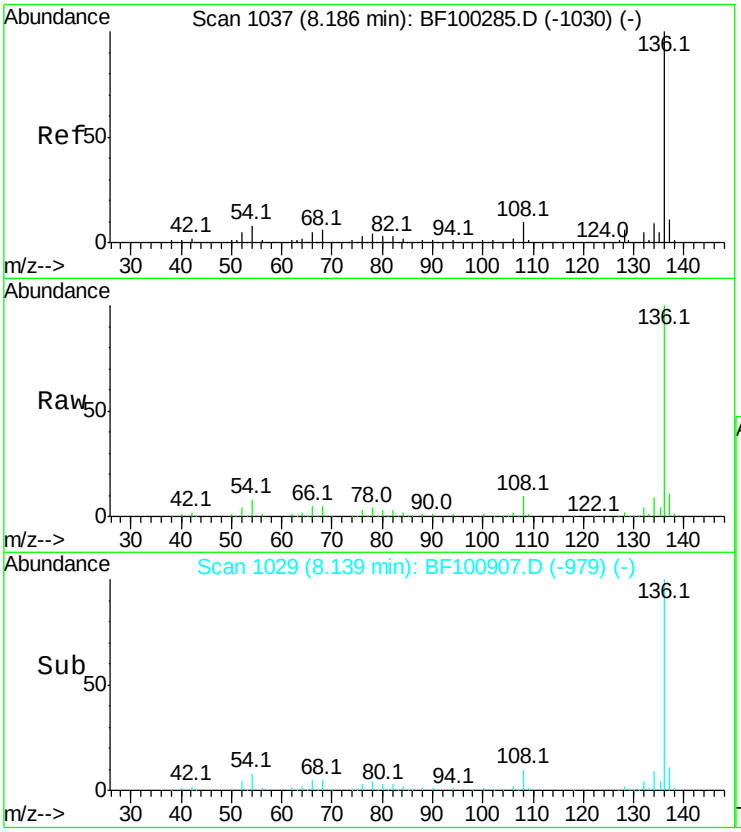


#20
3+4-Methylphenols
Concen: 41.359 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:107 Resp: 175922

Ion	Ratio	Lower	Upper
107	100		
108	84.0	68.2	108.2
77	94.9	26.7	66.7#
79	26.1	6.3	46.3



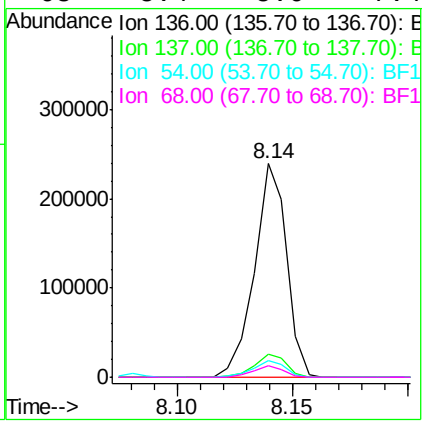


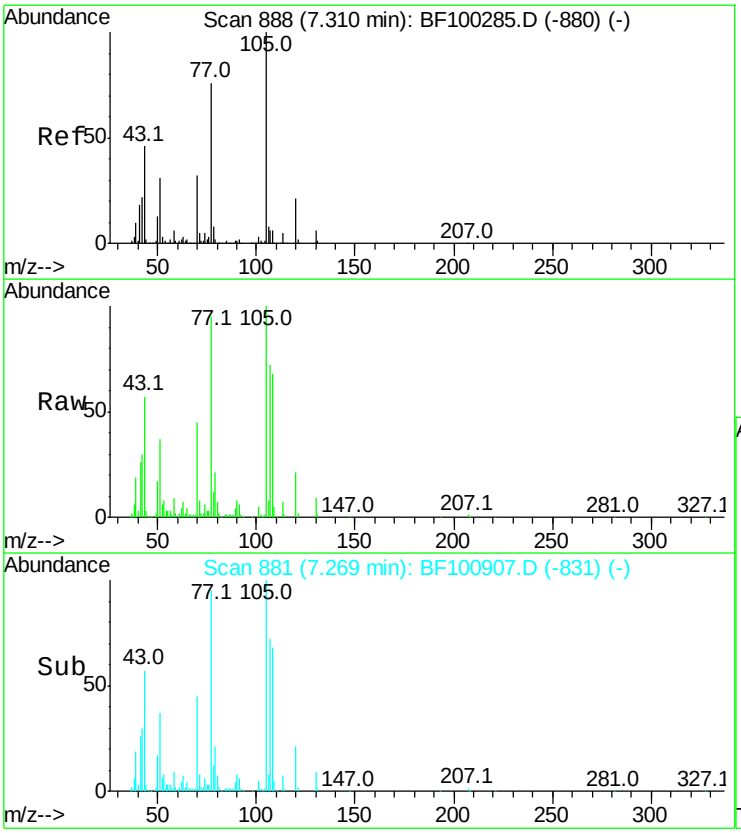
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 231580

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	8.0	6.6	9.8
68	5.4	5.0	7.4

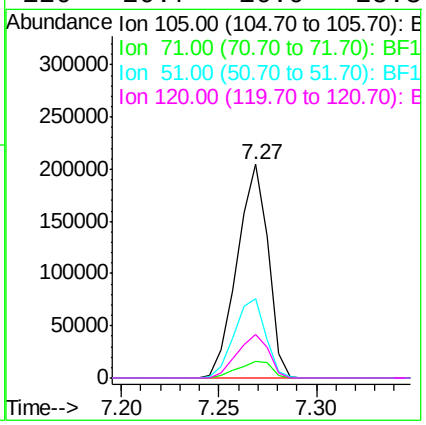


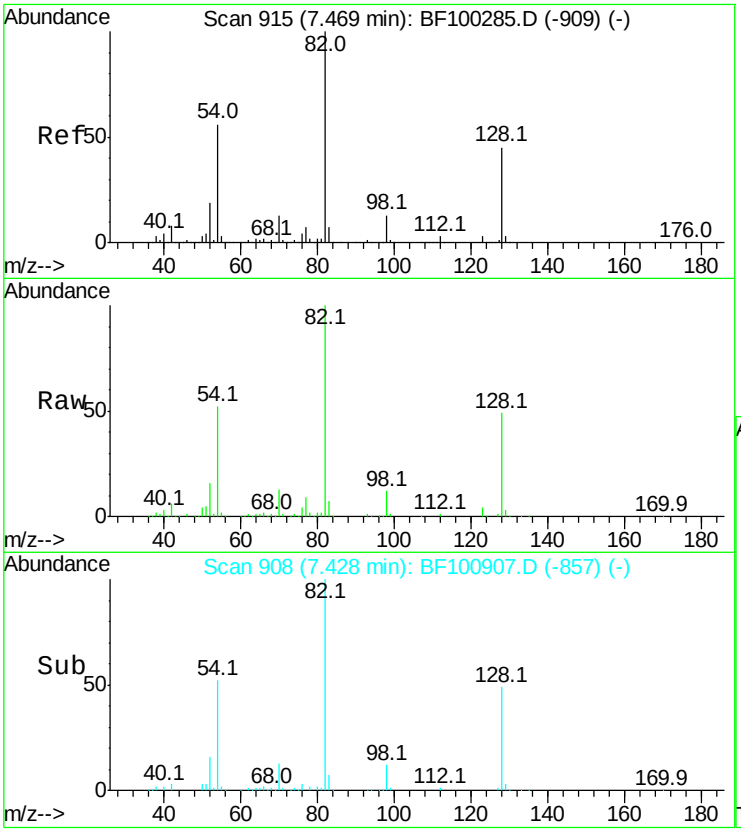


#22
Acetophenone
Concen: 39.896 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:105 Resp: 225292

Ion	Ratio	Lower	Upper
105	100		
71	7.9	4.4	6.6#
51	37.1	22.3	33.5#
120	20.7	16.9	25.3



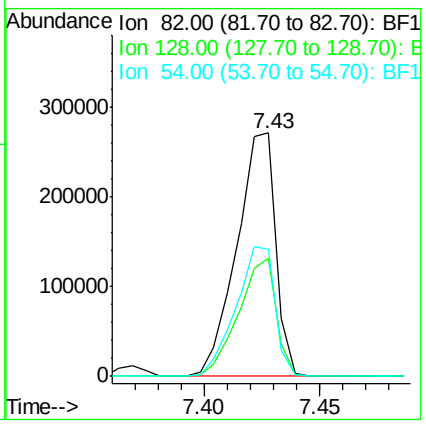


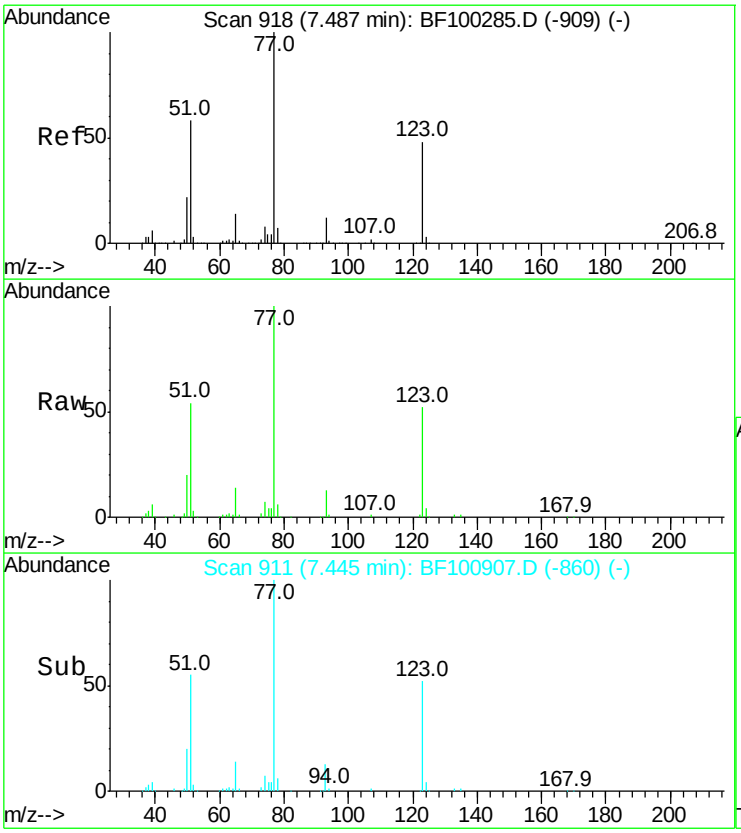
#23
Nitrobenzene-d5
Concen: 91.553 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 320688

Ion	Ratio	Lower	Upper
82	100		
128	48.7	36.1	54.1
54	52.4	41.4	62.2

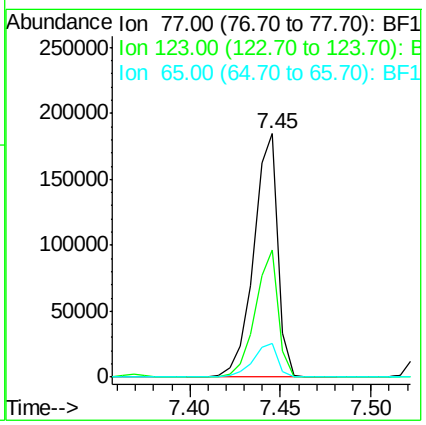


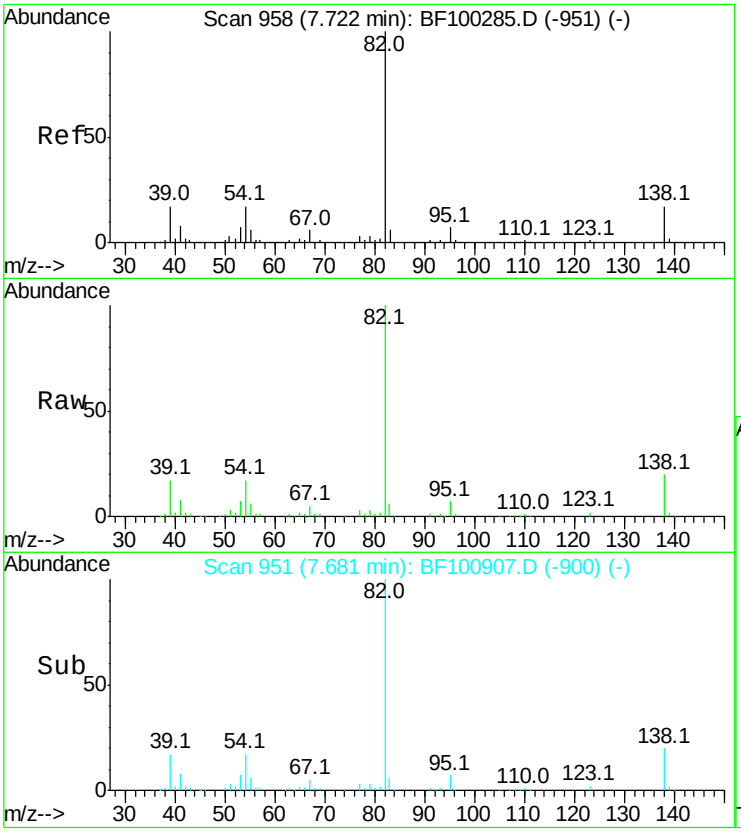


#24
Nitrobenzene
Concen: 47.409 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion: 77 Resp: 170919

Ion	Ratio	Lower	Upper
77	100		
123	52.3	37.9	56.9
65	13.8	11.0	16.4

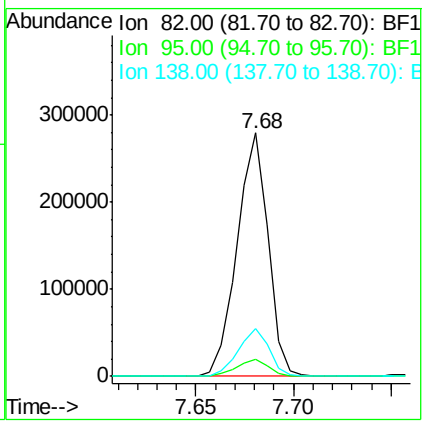




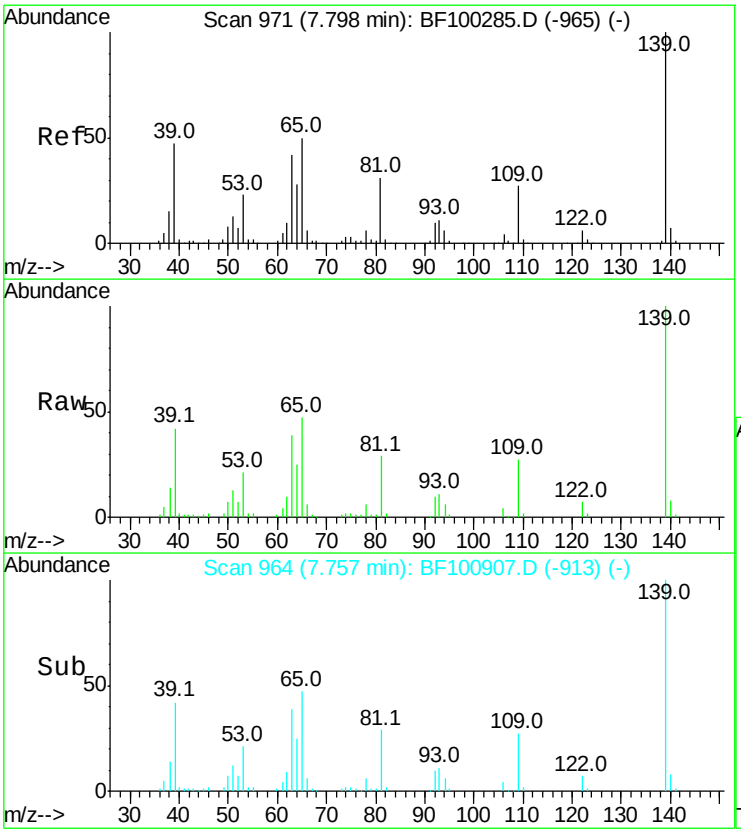
#25
Isophorone
Concen: 41.912 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion: 82 Resp: 308503

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	19.8	14.9	22.3



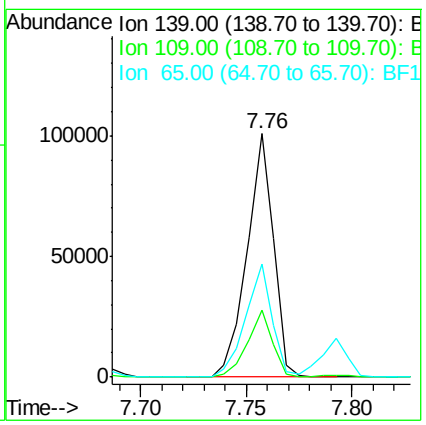
Instrument :
BNA_F
ClientSampleId :

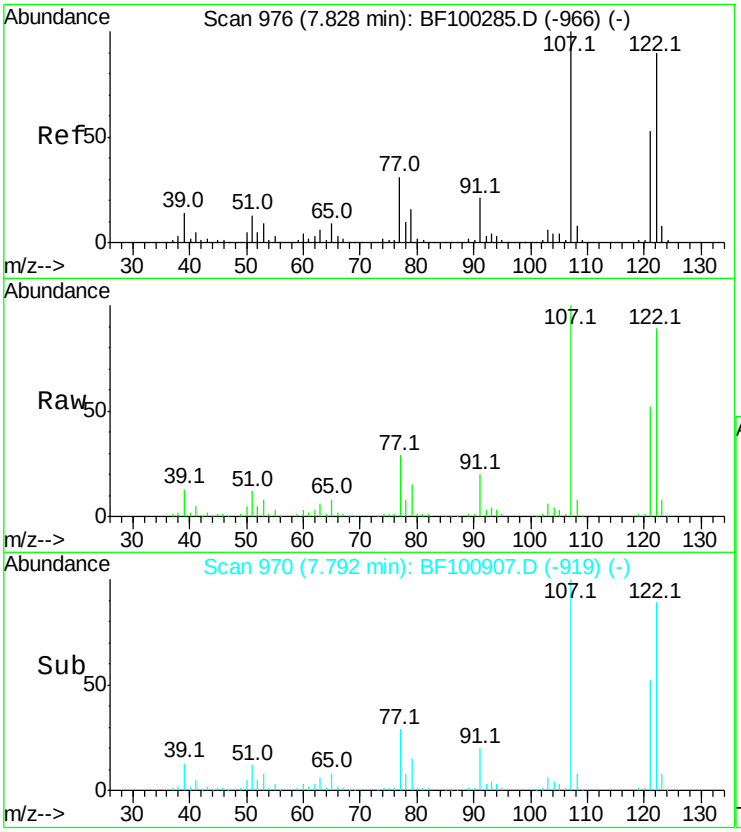


#26
2-Nitrophenol
Concen: 51.670 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:139 Resp: 88122

Ion	Ratio	Lower	Upper
139	100		
109	27.3	22.7	34.1
65	46.5	40.5	60.7



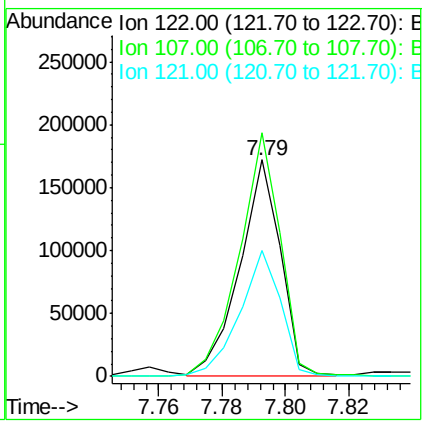


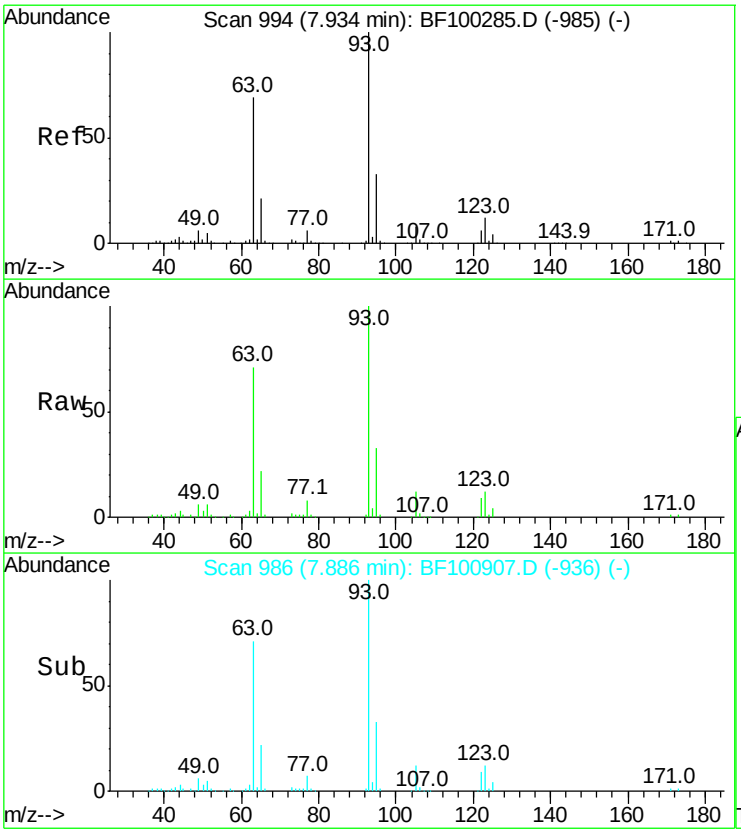
#27
2,4-Dimethylphenol
Concen: 46.562 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 153640

Ion	Ratio	Lower	Upper
122	100		
107	112.5	91.2	136.8
121	58.4	47.2	70.8

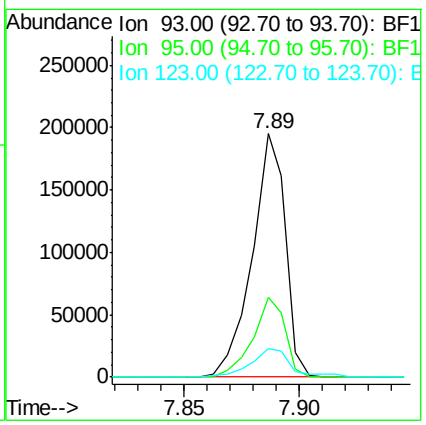


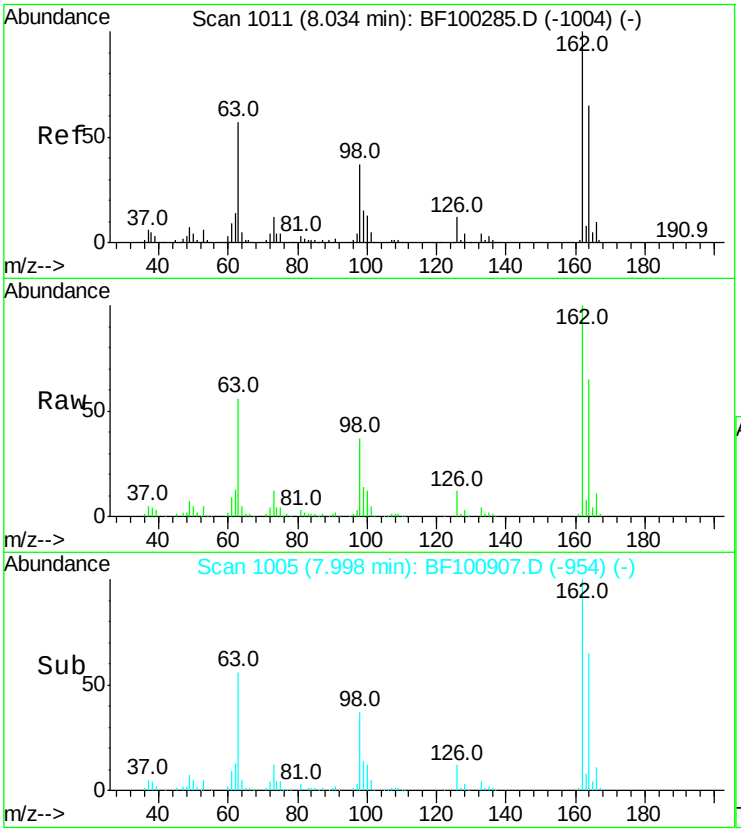


#28
bis(2-Chloroethoxy)methane
Concen: 40.497 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion: 93 Resp: 194983

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.5	9.8	14.6



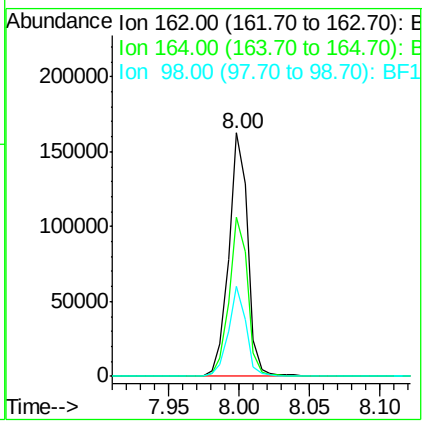


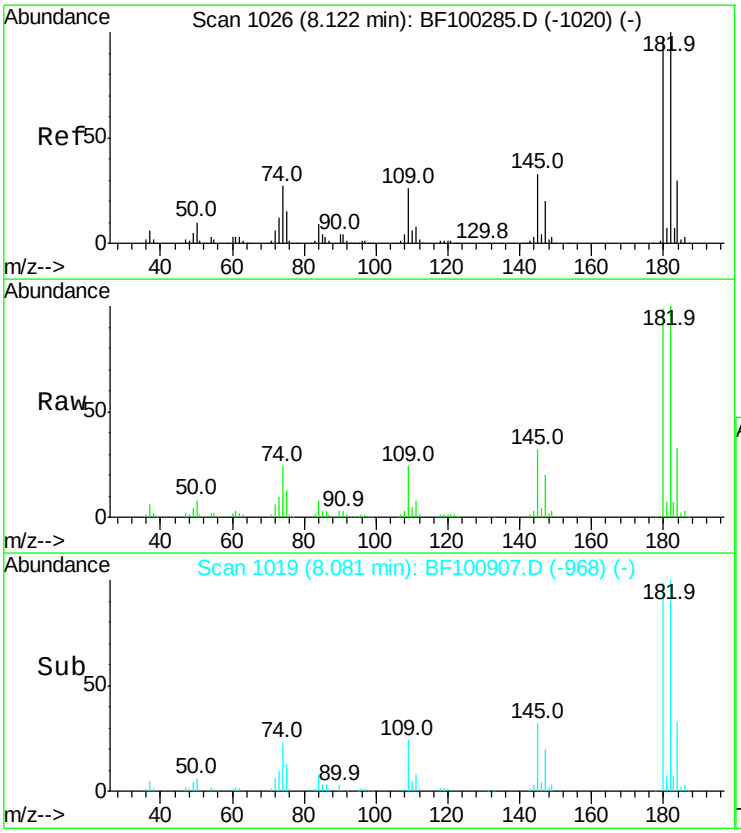
#29
2,4-Dichlorophenol
Concen: 48.117 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 151571

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.7	82.7
98	37.0	18.1	58.1

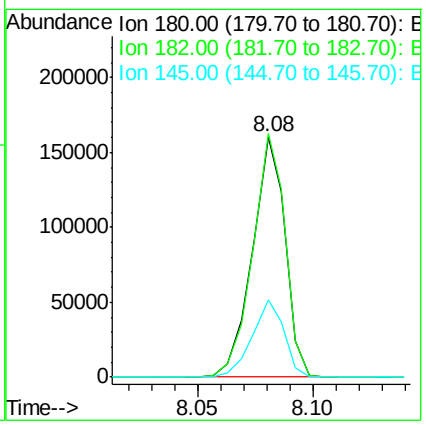


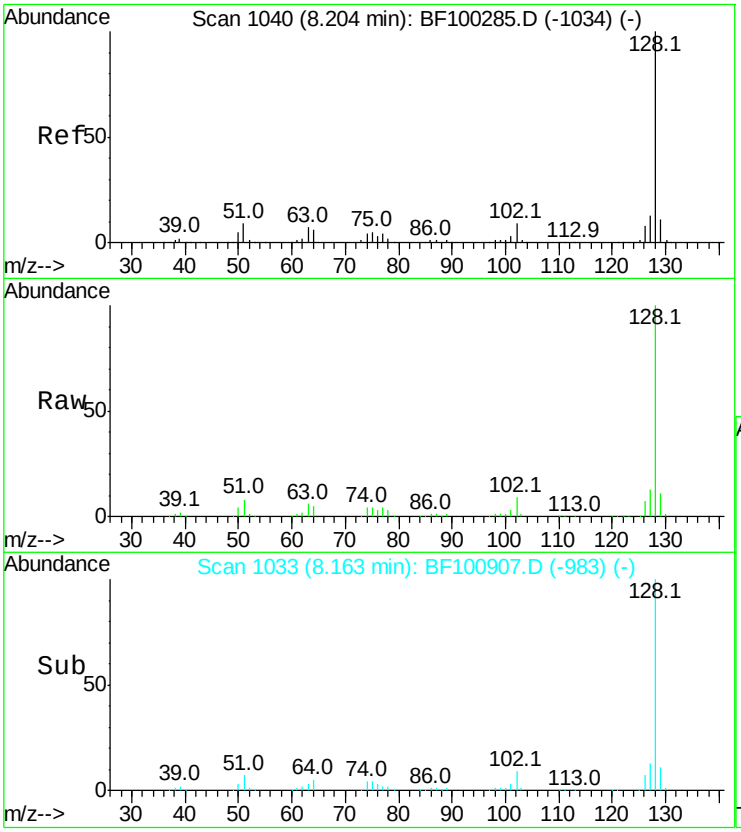


#30
1,2,4-Trichlorobenzene
Concen: 46.482 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:180 Resp: 158384

Ion	Ratio	Lower	Upper
180	100		
182	101.4	76.8	115.2
145	32.4	26.5	39.7



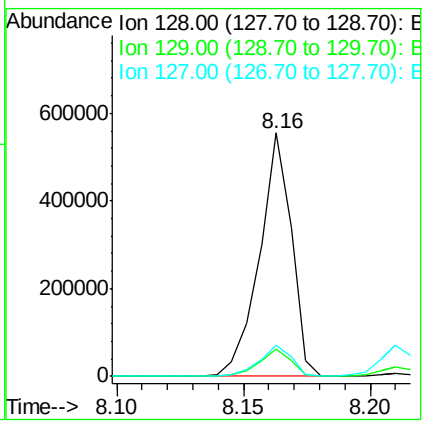


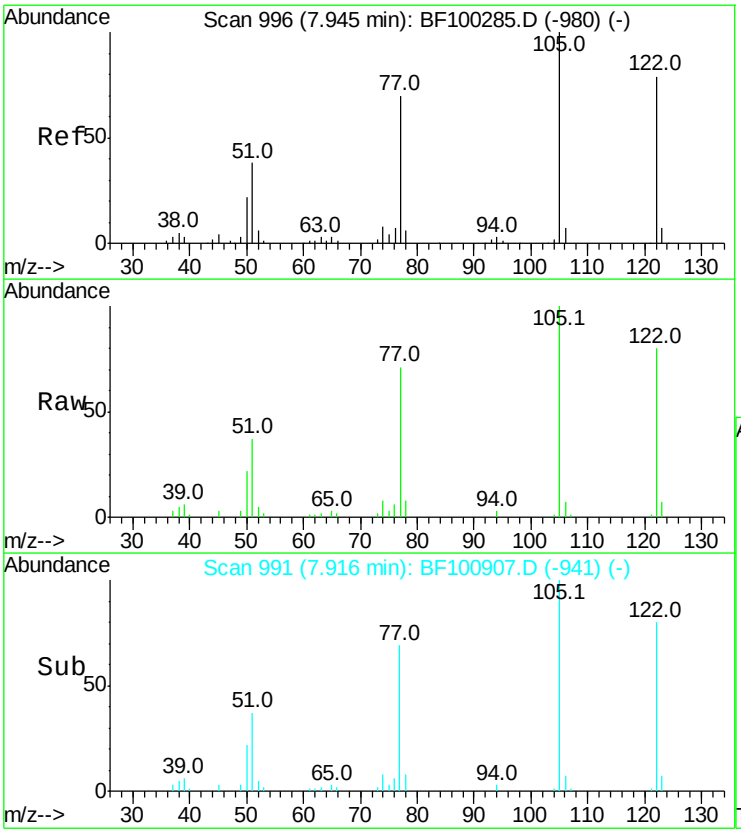
#31
Naphthalene
Concen: 44.027 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 491083

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.0	10.9	16.3

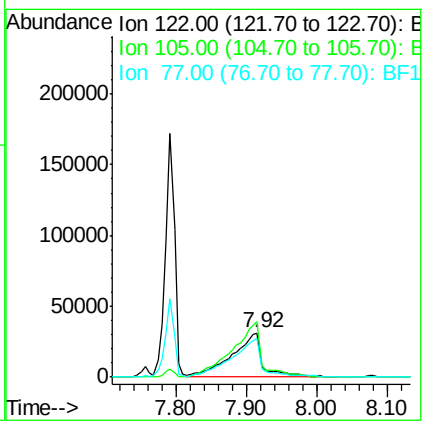


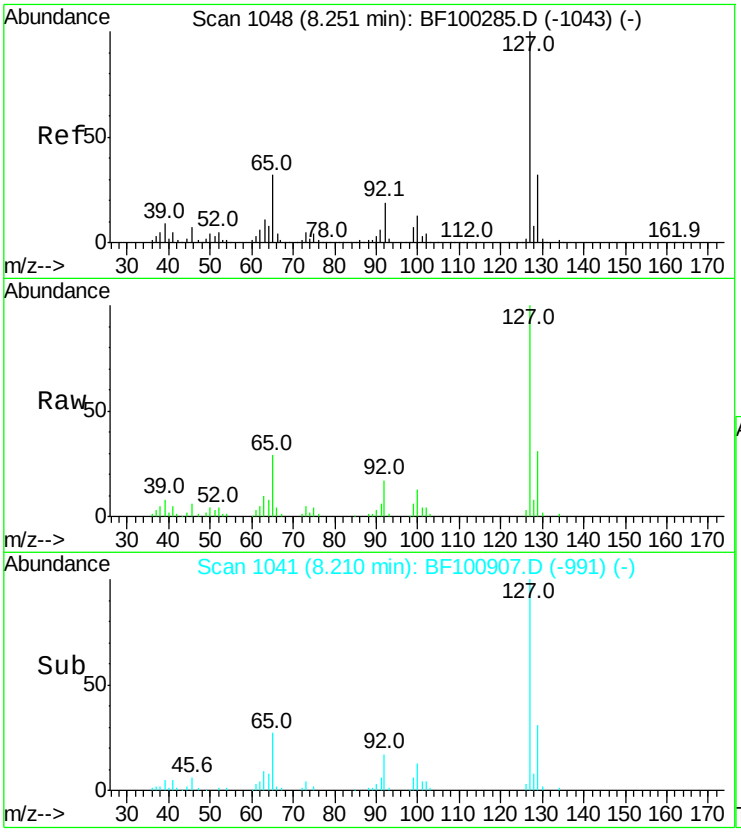


#32
Benzoic acid
Concen: 39.730 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:122 Resp: 95319

Ion	Ratio	Lower	Upper
122	100		
105	125.0	101.1	141.1
77	88.4	70.7	110.7



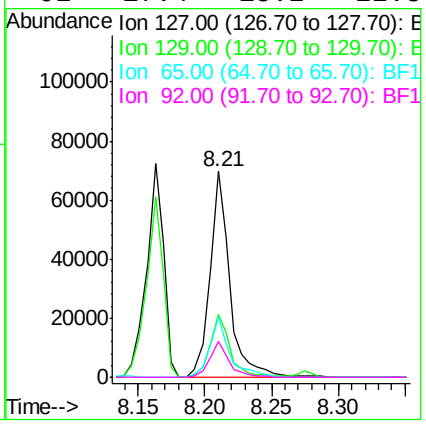


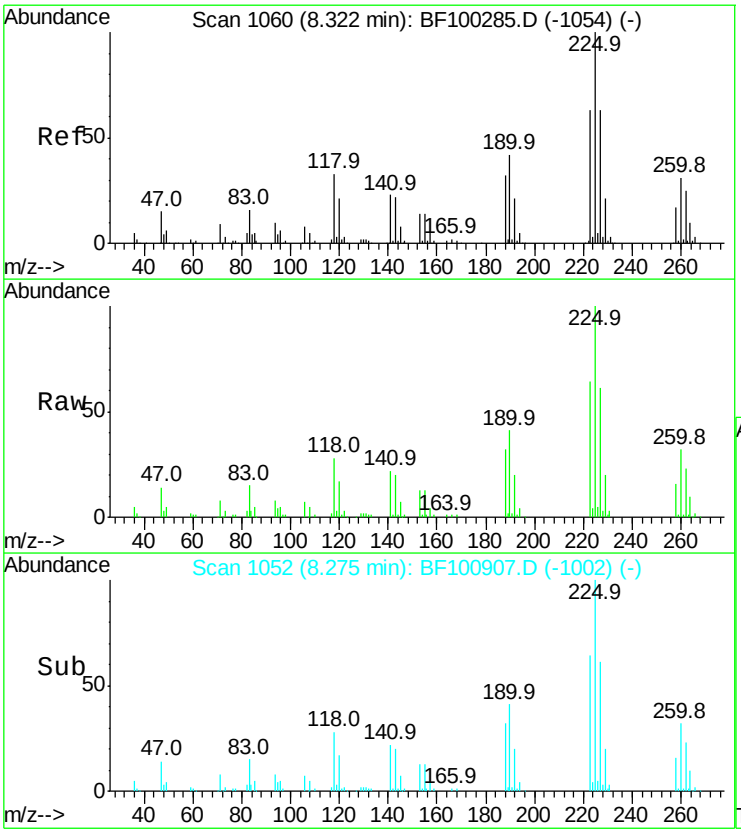
#33
4-Chloroaniline
Concen: 15.729 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 73027

Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.9	38.9
65	29.0	25.0	37.4
92	17.4	15.2	22.8

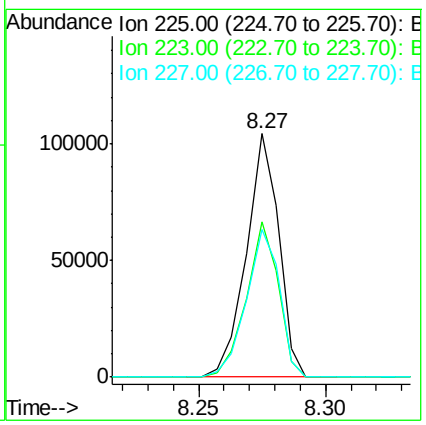


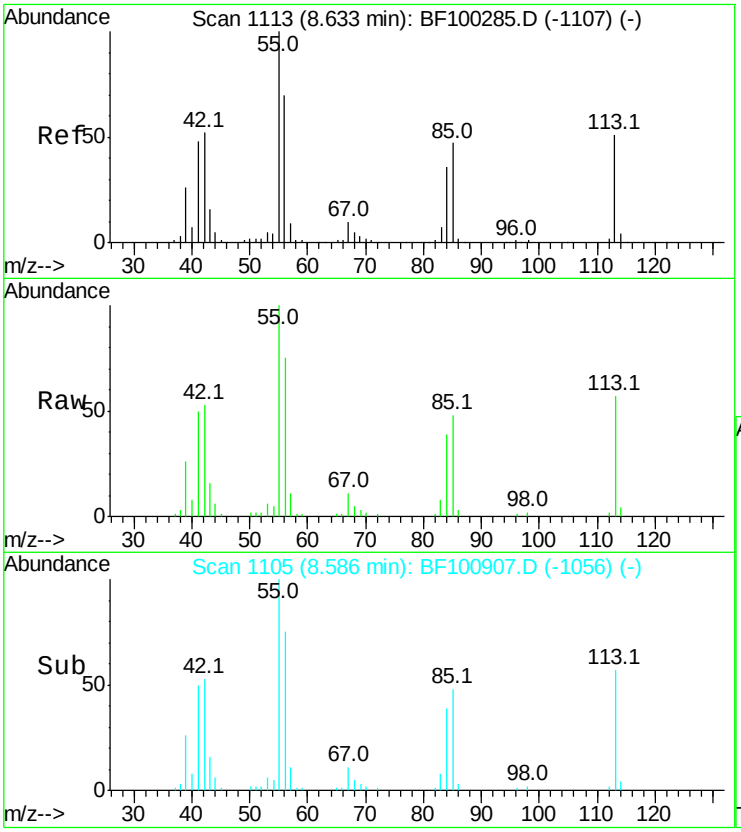


#34
Hexachlorobutadiene
Concen: 45.951 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:225 Resp: 93094

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	60.6	51.9	77.9



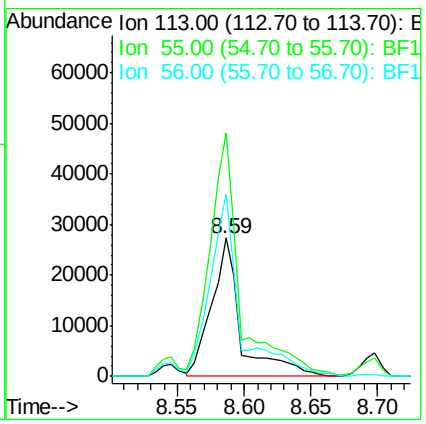


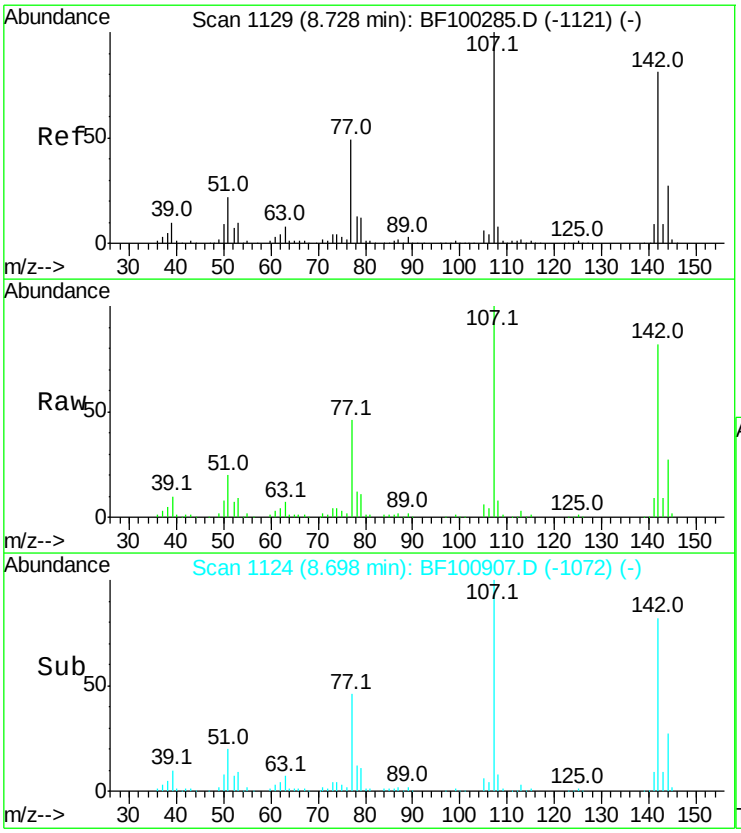
#35
Caprolactam
Concen: 39.105 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 42274

Ion	Ratio	Lower	Upper
113	100		
55	175.9	163.3	203.3
56	131.7	115.7	155.7

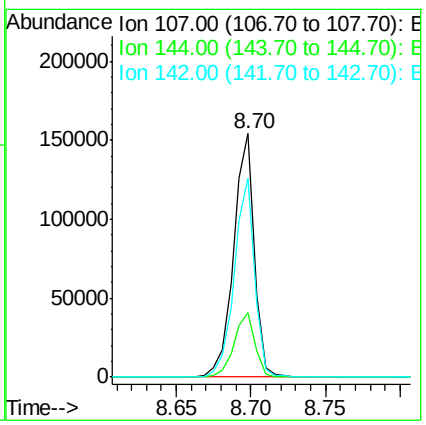


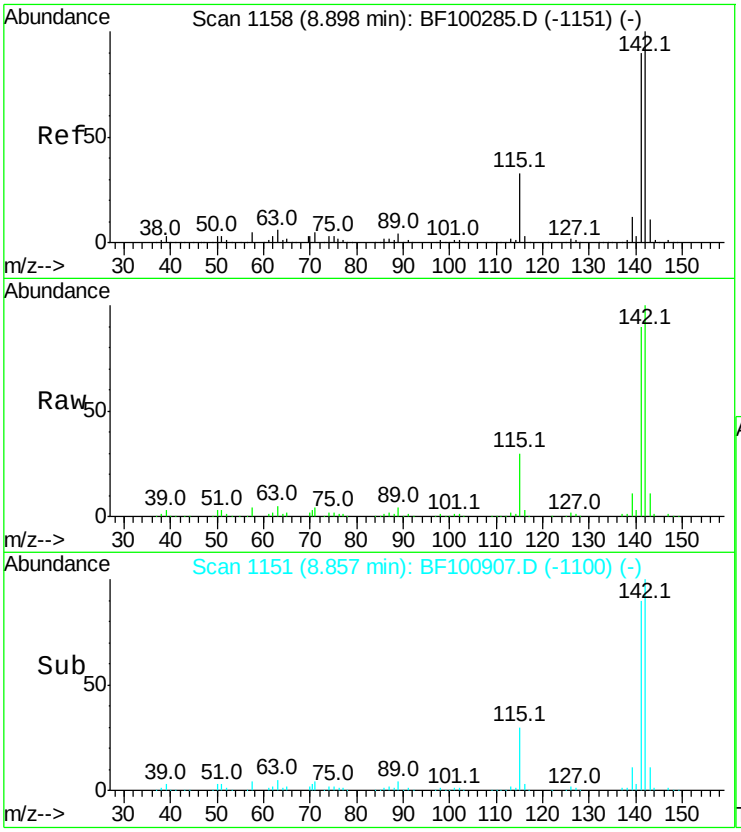


#36
4-Chloro-3-methylphenol
Concen: 44.328 ng
RT: 8.70 min Scan# 1124
Delta R.T. 0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:107 Resp: 149970

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	81.9	62.0	93.0

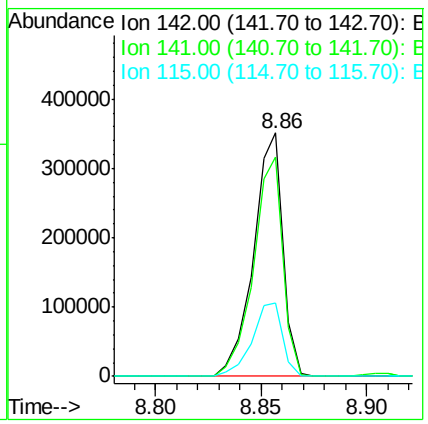




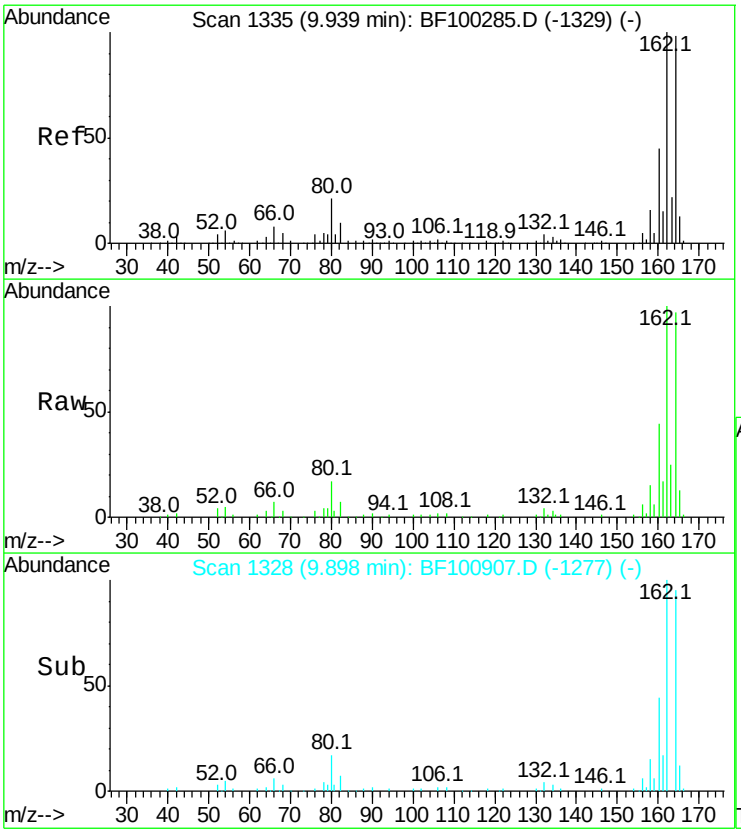
#37
2-Methylnaphthalene
Concen: 45.910 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:142 Resp: 339972

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.8	106.2
115	30.4	26.1	39.1



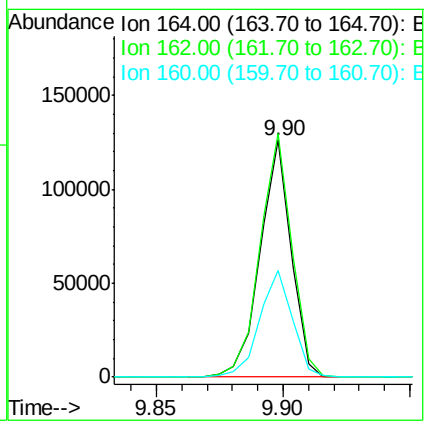
Instrument :
BNA_F
ClientSampleId :

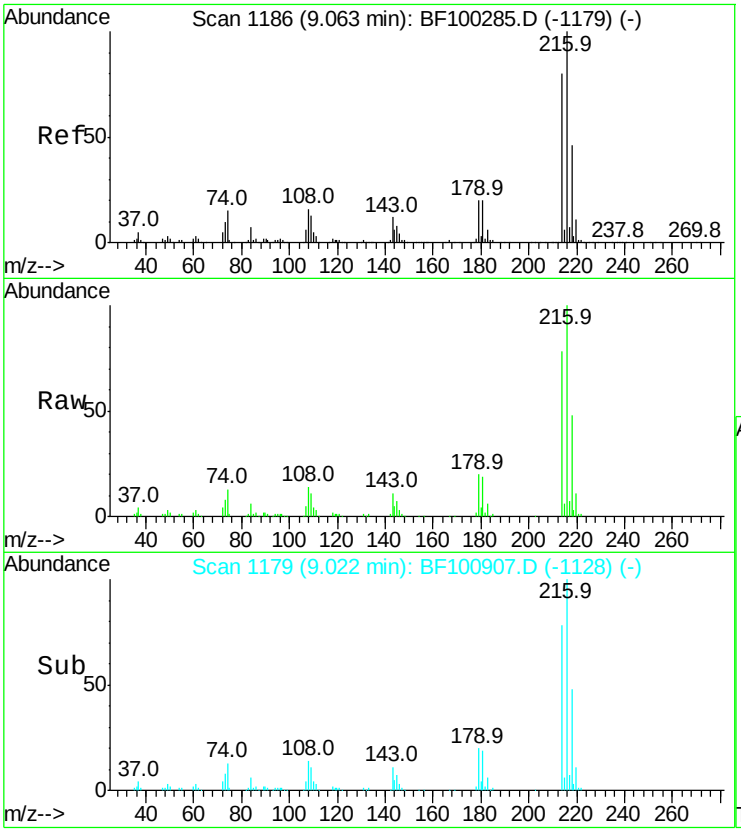


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:164 Resp: 107016

Ion	Ratio	Lower	Upper
164	100		
162	102.7	86.1	129.1
160	45.1	38.3	57.5



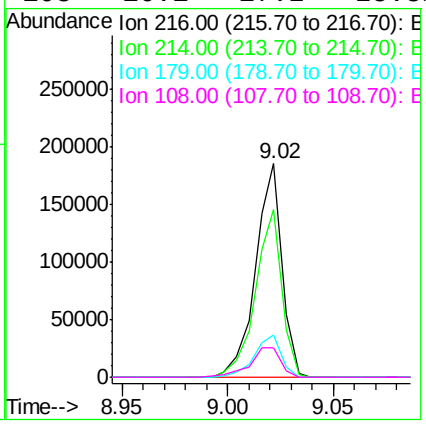


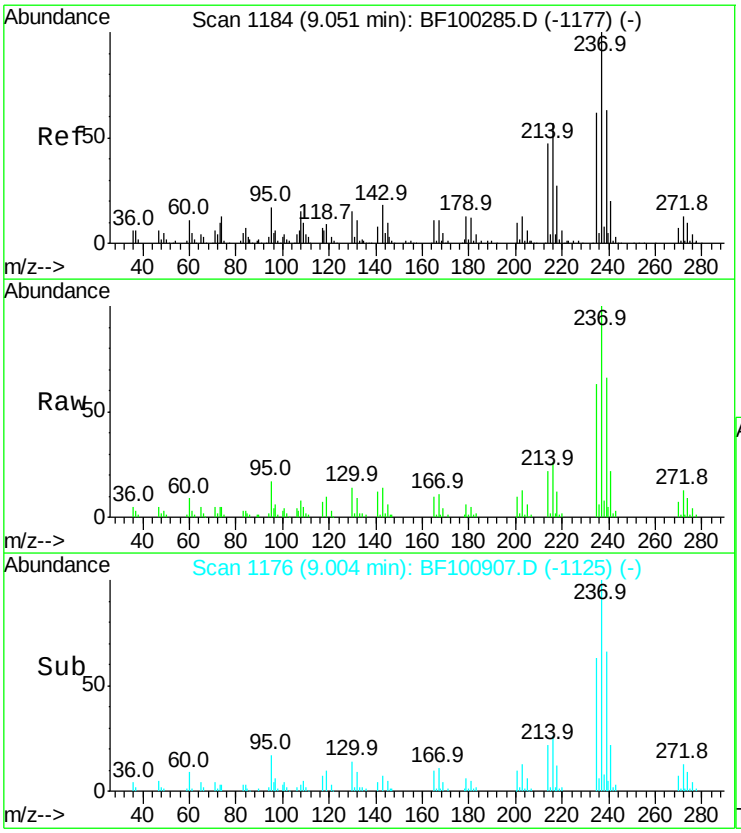
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.505 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 161507

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	20.4	18.1	27.1
108	16.1	17.2	25.8#

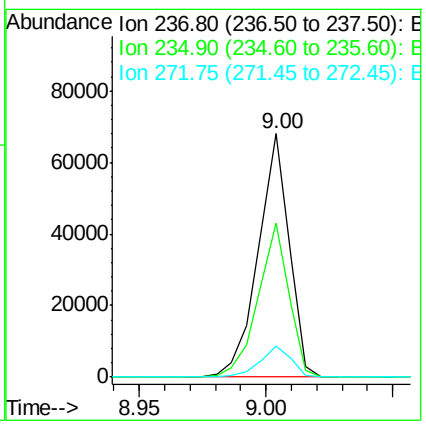


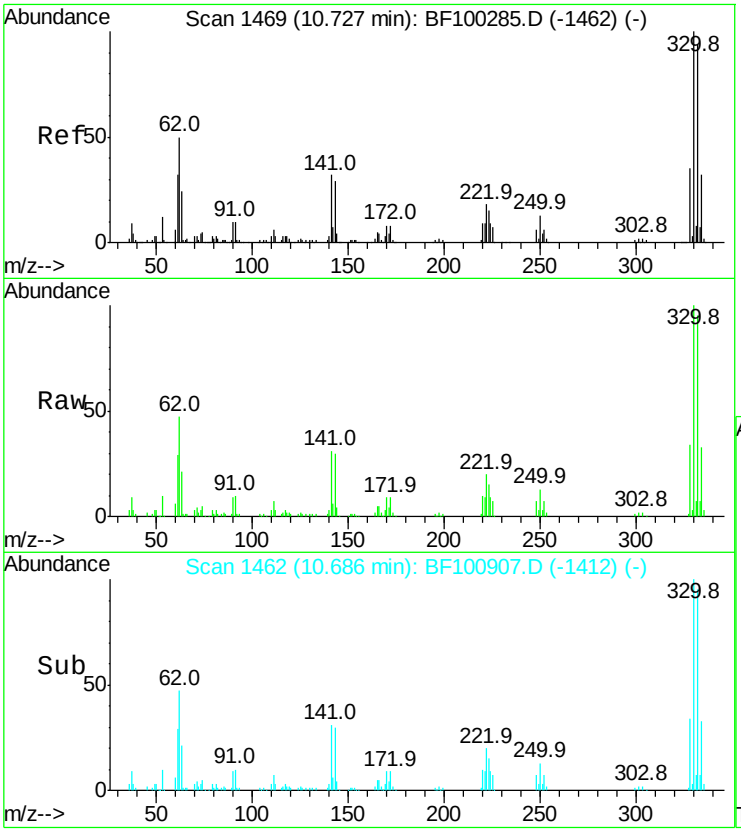


#40
Hexachlorocyclopentadiene
Concen: 34.942 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:237 Resp: 58368

Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.8	84.8
272	12.8	0.0	33.3



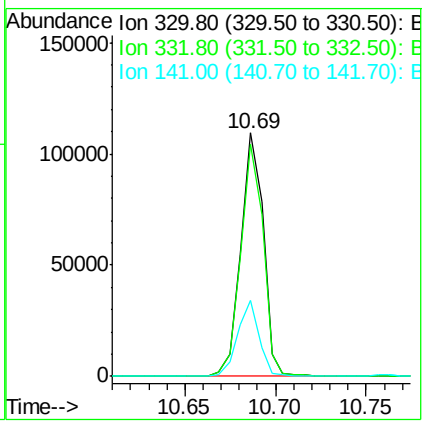


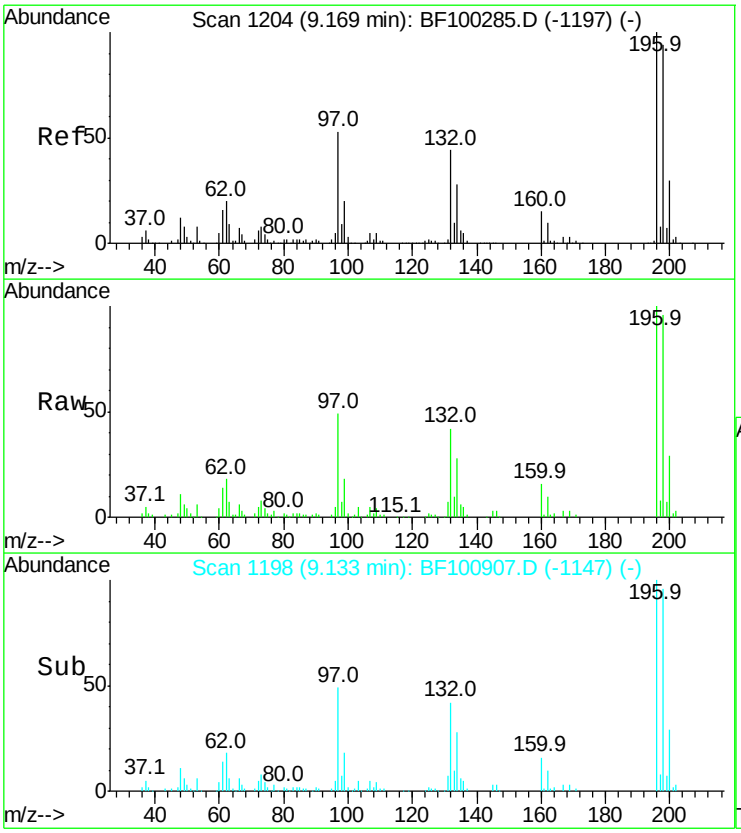
#41
2,4,6-Tribromophenol
Concen: 86.946 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 94814

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	29.4	29.9	44.9#

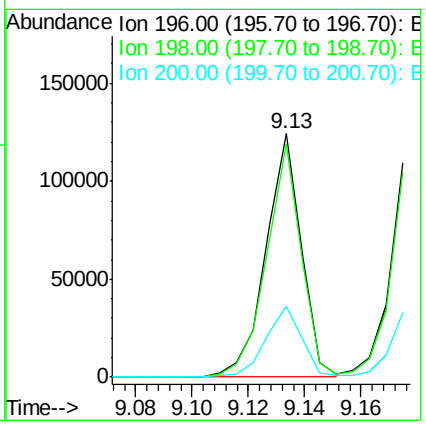


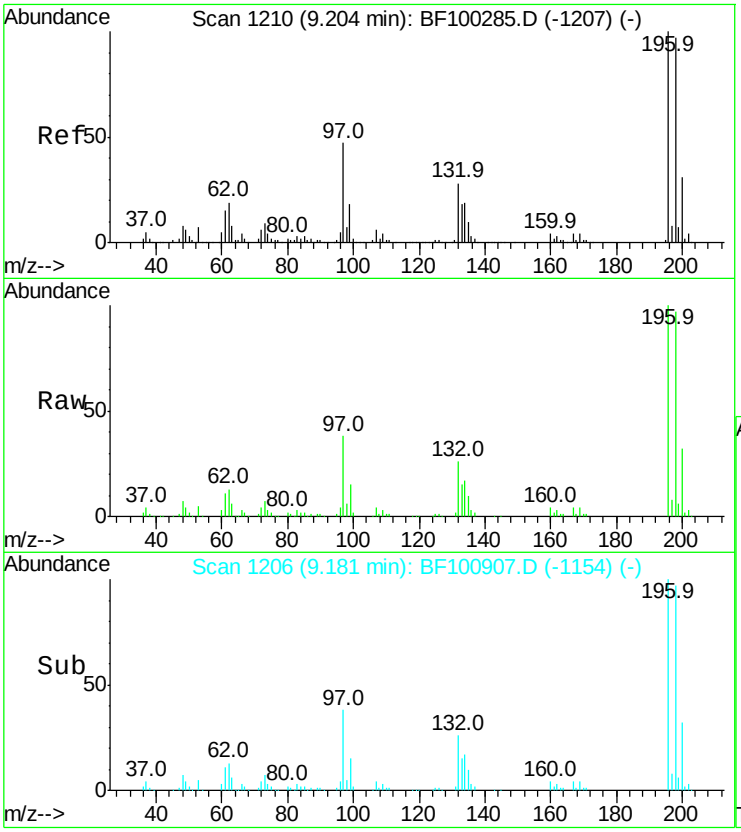


#42
2,4,6-Trichlorophenol
Concen: 47.715 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:196 Resp: 107330

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.7	113.5
200	29.1	24.5	36.7



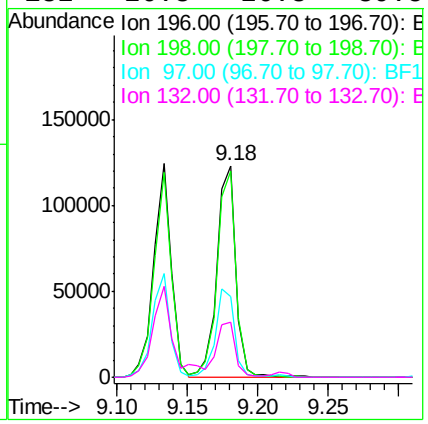


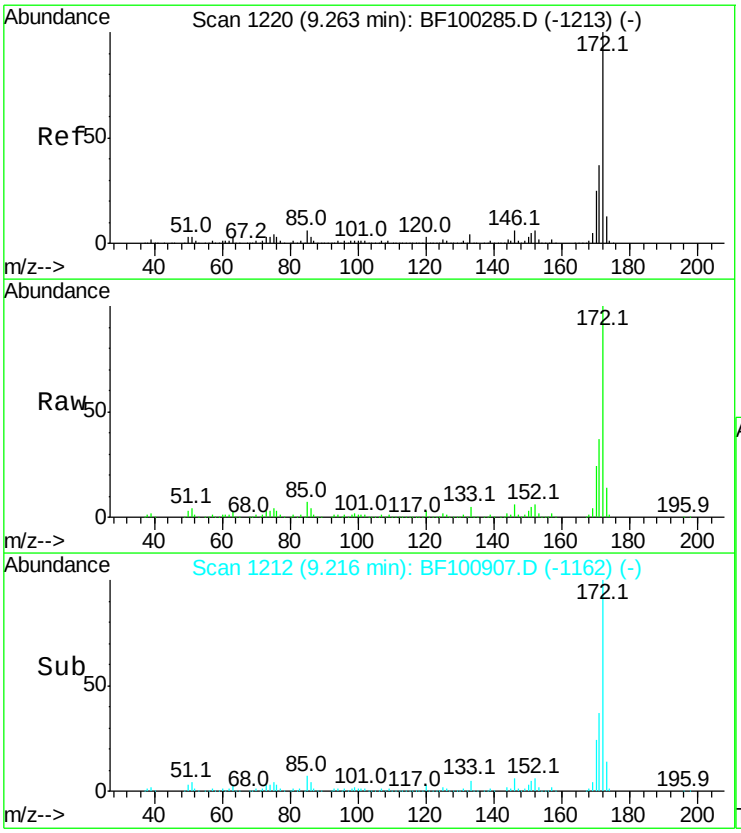
#43
2,4,5-Trichlorophenol
Concen: 49.183 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 114625

Ion	Ratio	Lower	Upper
196	100		
198	97.4	74.6	112.0
97	38.1	42.9	64.3#
132	26.3	26.3	39.5

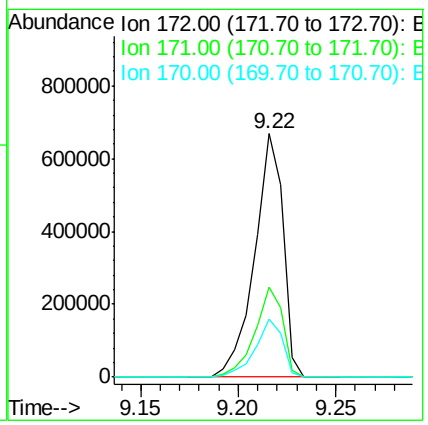


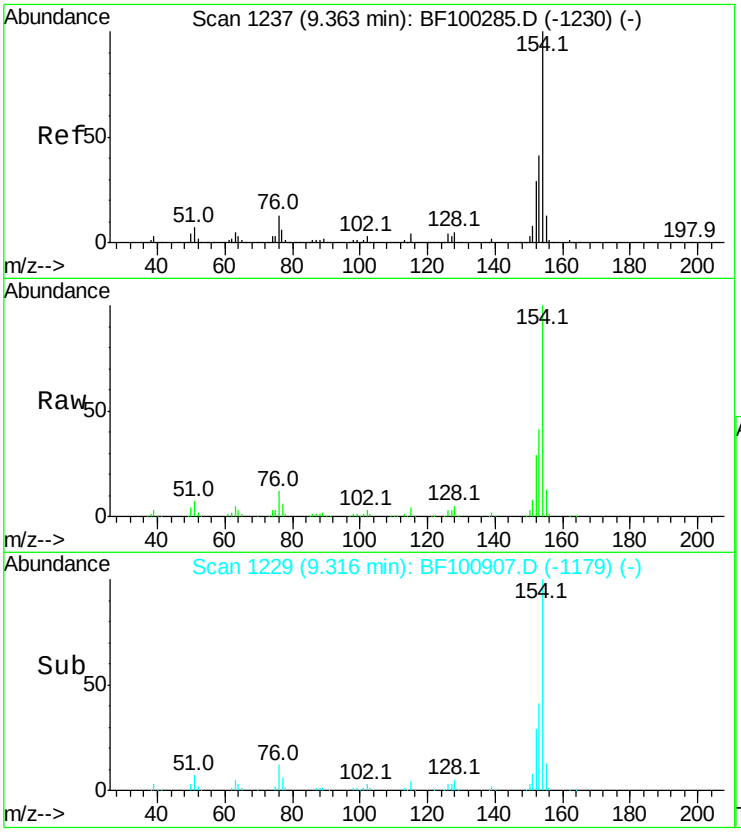


#44
2-Fluorobiphenyl
Concen: 95.961 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:172 Resp: 674410

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	23.9	19.6	29.4



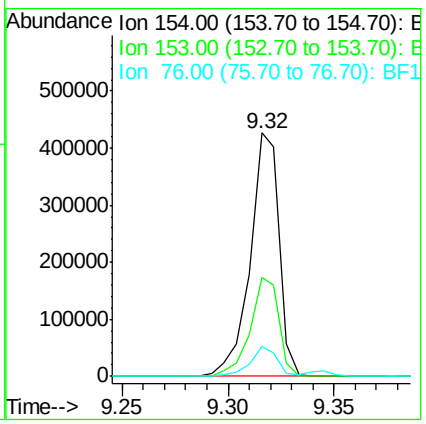


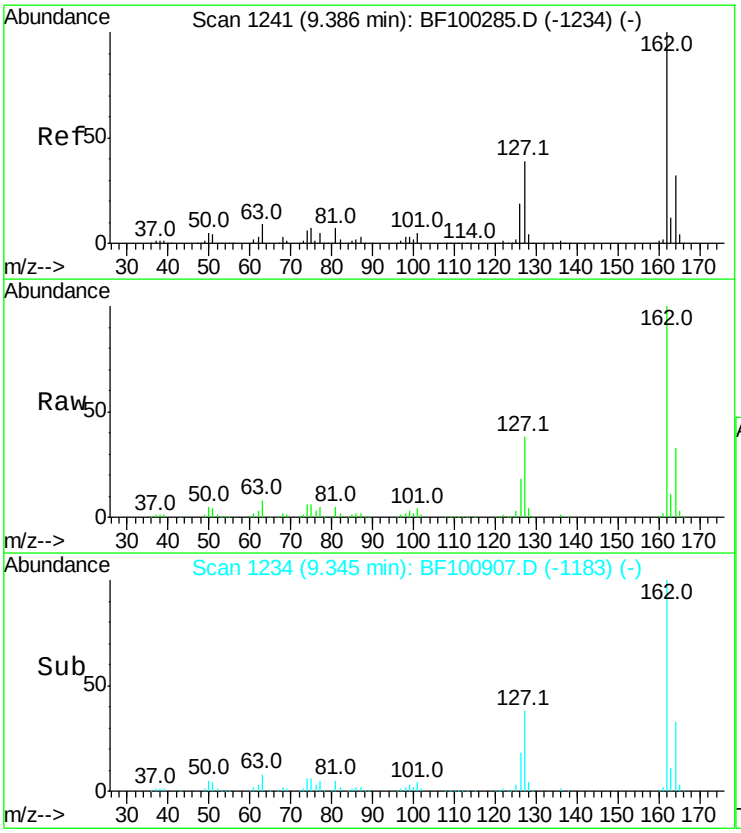
#45
1,1'-Biphenyl
Concen: 43.911 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 406431

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	12.3	0.0	34.0

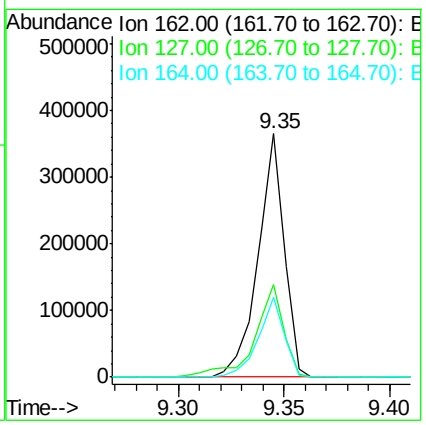


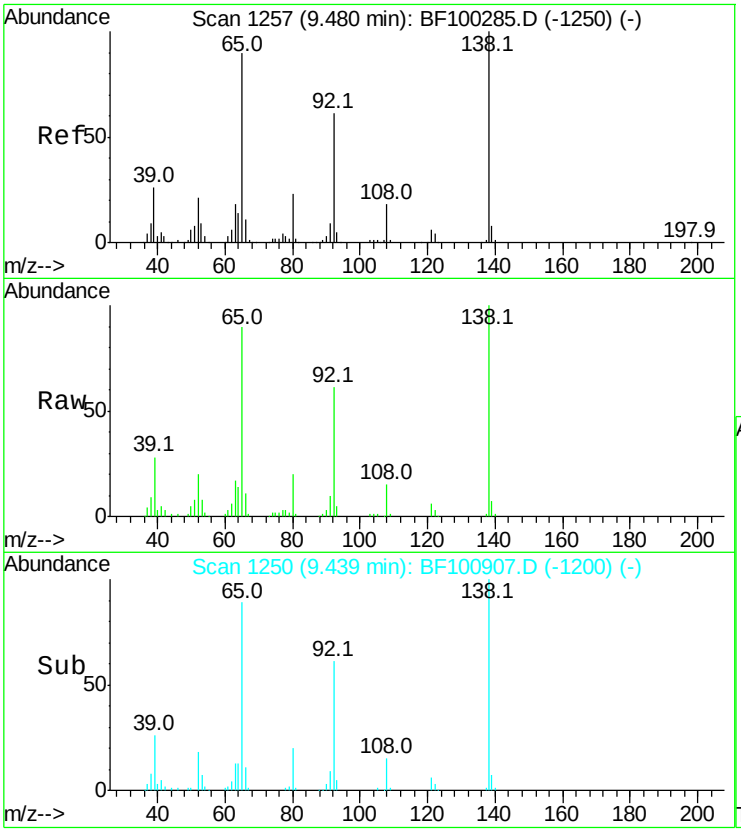


#46
2-Chloronaphthalene
Concen: 46.954 ng
RT: 9.35 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:162 Resp: 315281

Ion	Ratio	Lower	Upper
162	100		
127	37.8	33.9	50.9
164	32.7	26.5	39.7



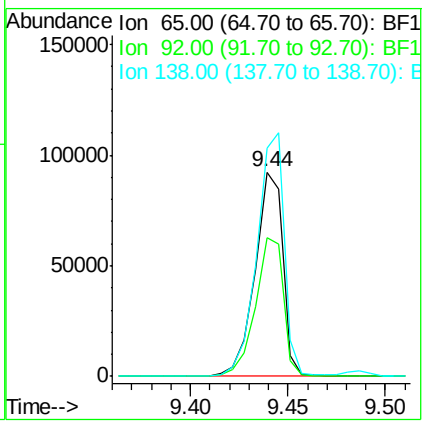


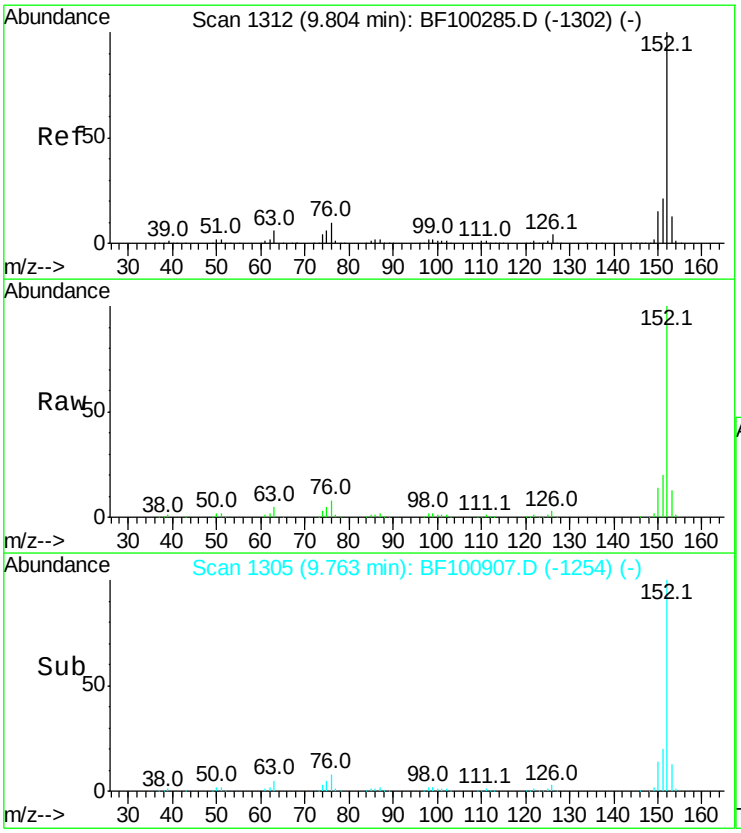
#47
2-Nitroaniline
Concen: 46.173 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 91389

Ion	Ratio	Lower	Upper
65	100		
92	68.0	55.8	83.6
138	111.4	91.2	136.8

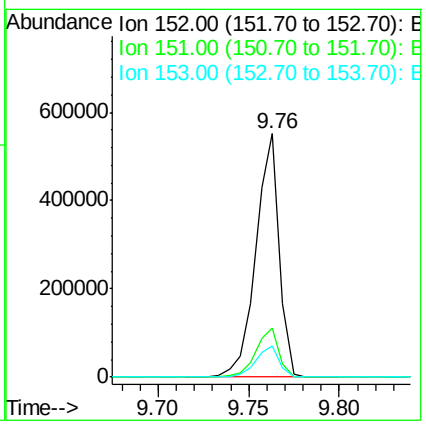


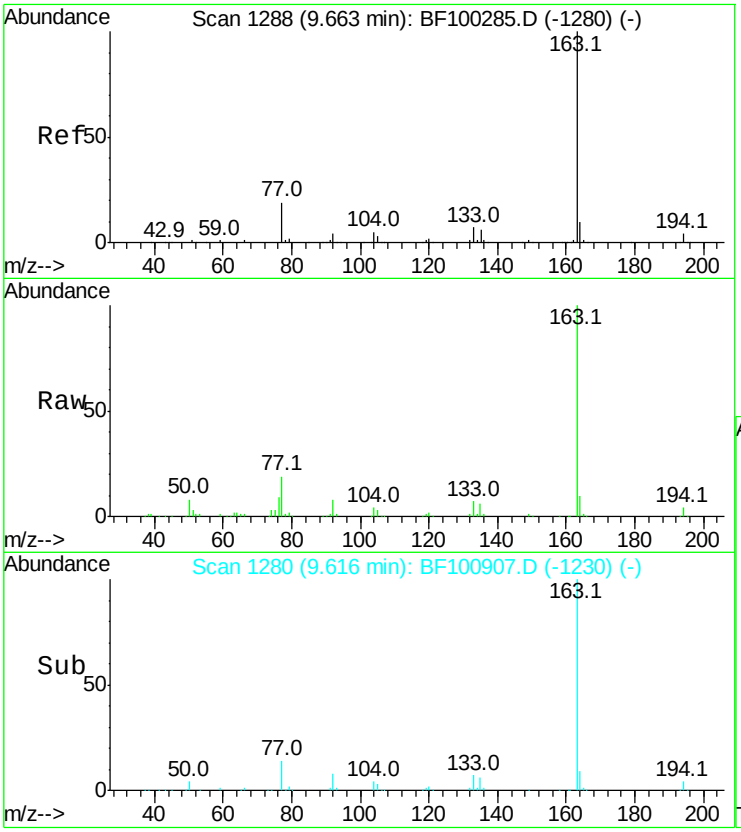


#48
Acenaphthylene
Concen: 44.119 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:152 Resp: 490956

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	12.9	10.7	16.1



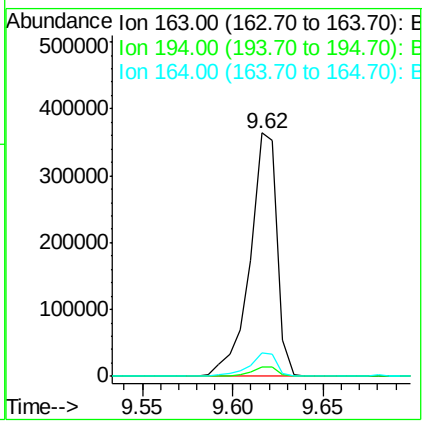


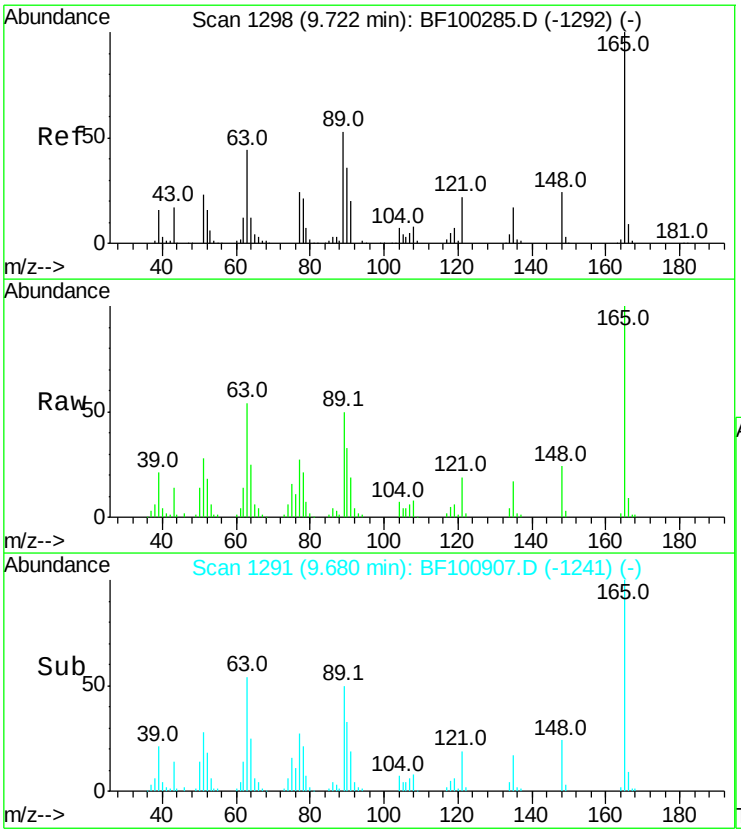
#49
Dimethylphthalate
Concen: 46.325 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 378512

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.9	8.2	12.2

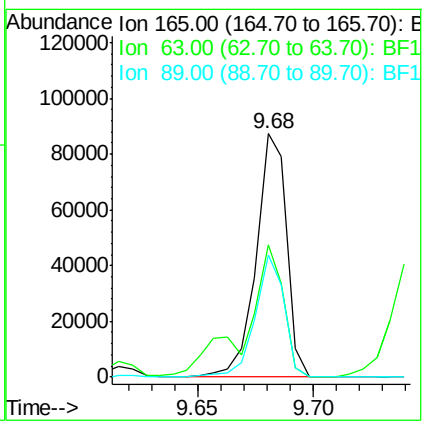


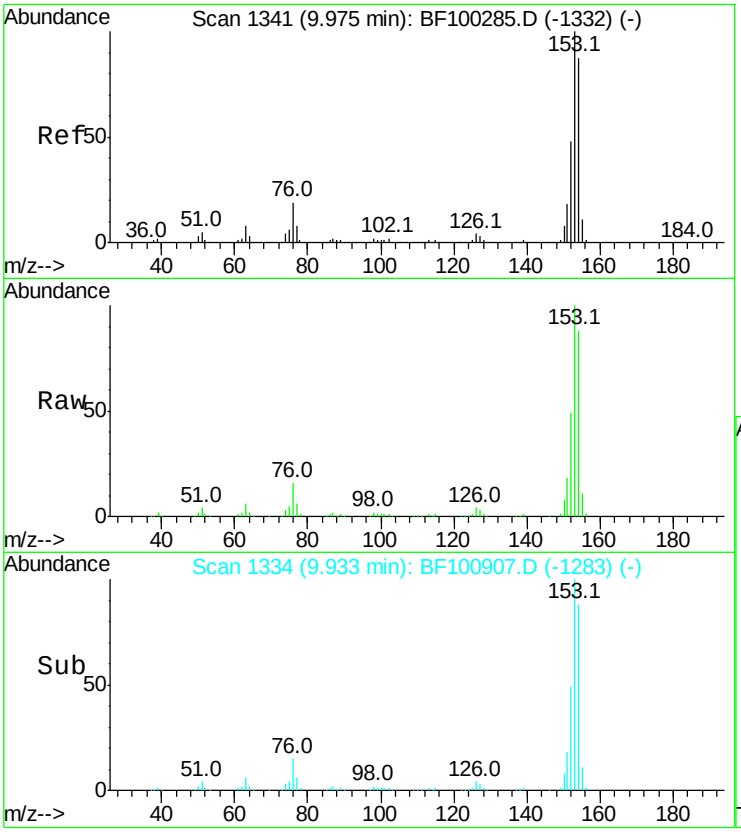


#50
2,6-Dinitrotoluene
Concen: 49.723 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:165 Resp: 80420

Ion	Ratio	Lower	Upper
165	100		
63	54.5	44.7	67.1
89	50.3	44.0	66.0



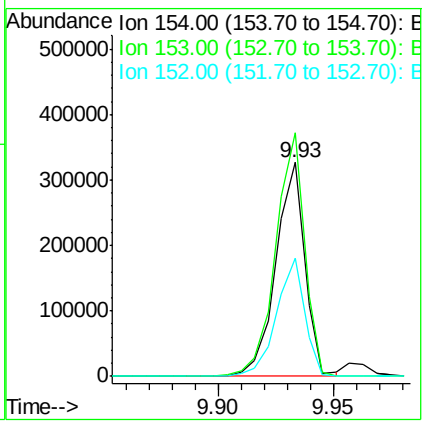


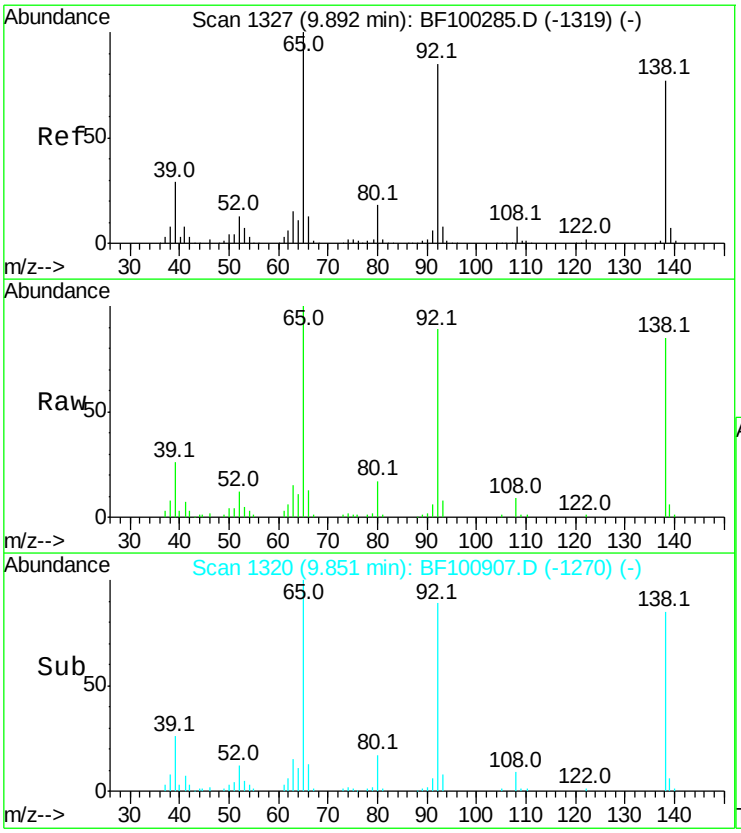
#51
Acenaphthene
Concen: 41.881 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 283438

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.2	136.8
152	55.4	43.8	65.8

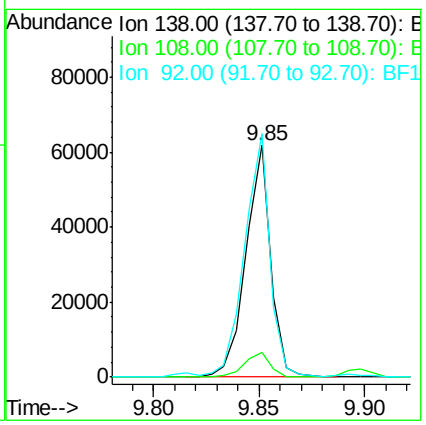


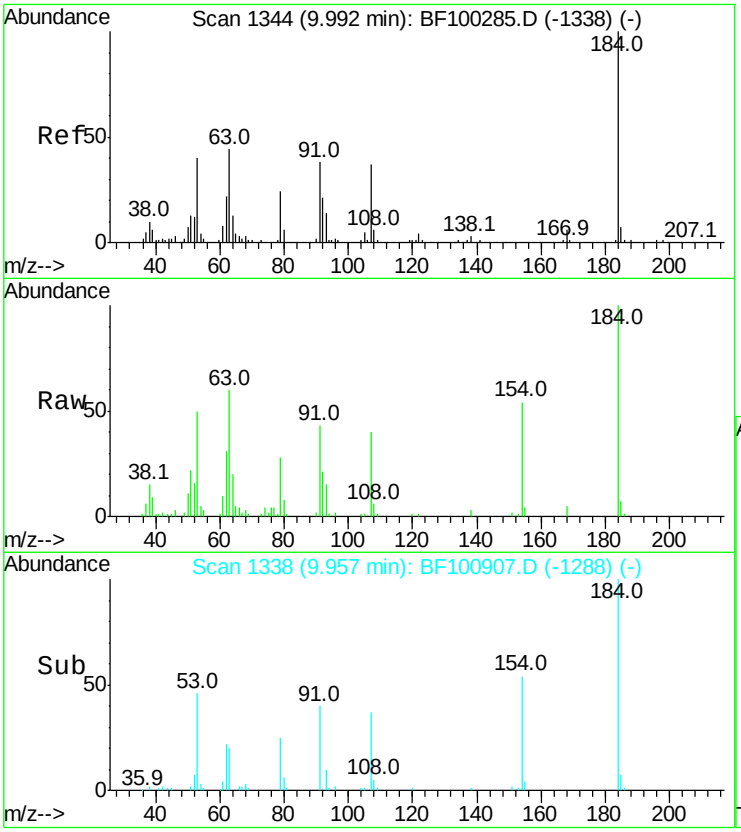


#52
3-Nitroaniline
Concen: 26.495 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:138 Resp: 50602

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.4	14.0
92	105.0	89.4	134.2



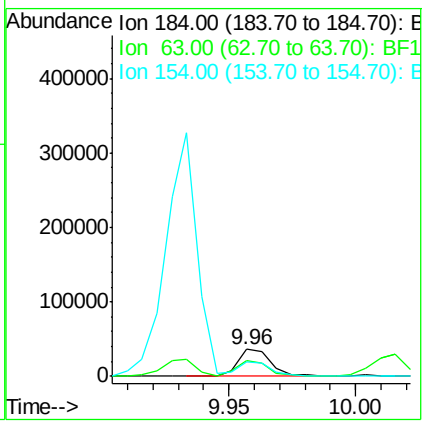


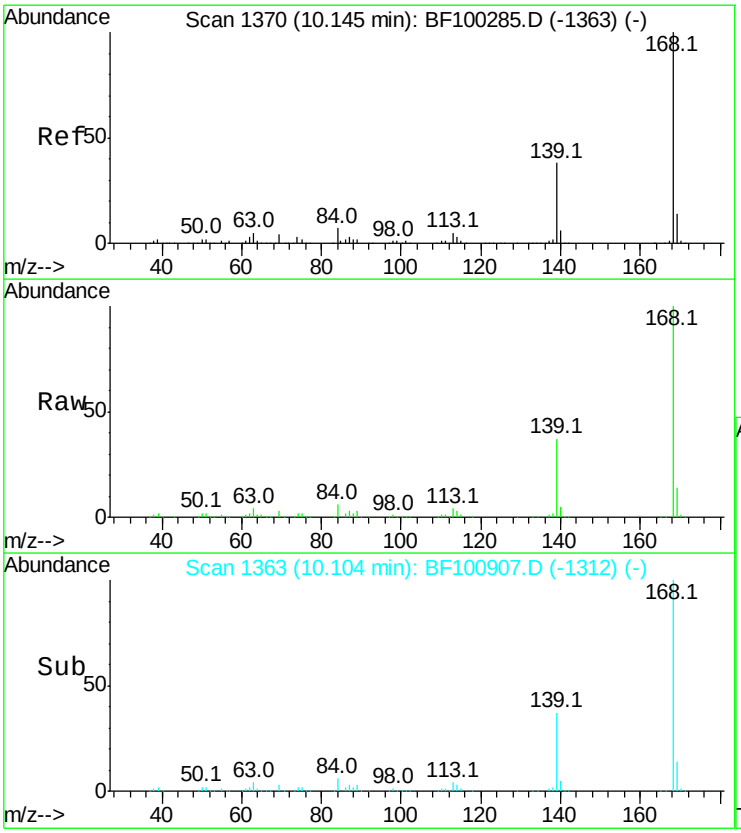
#53
2,4-Dinitrophenol
Concen: 56.296 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 33651

Ion	Ratio	Lower	Upper
184	100		
63	59.9	54.2	81.2
154	53.7	184.0	276.0#

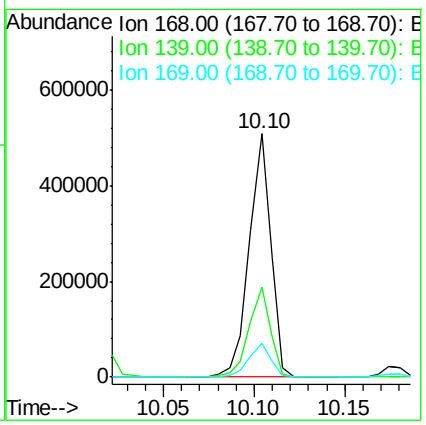


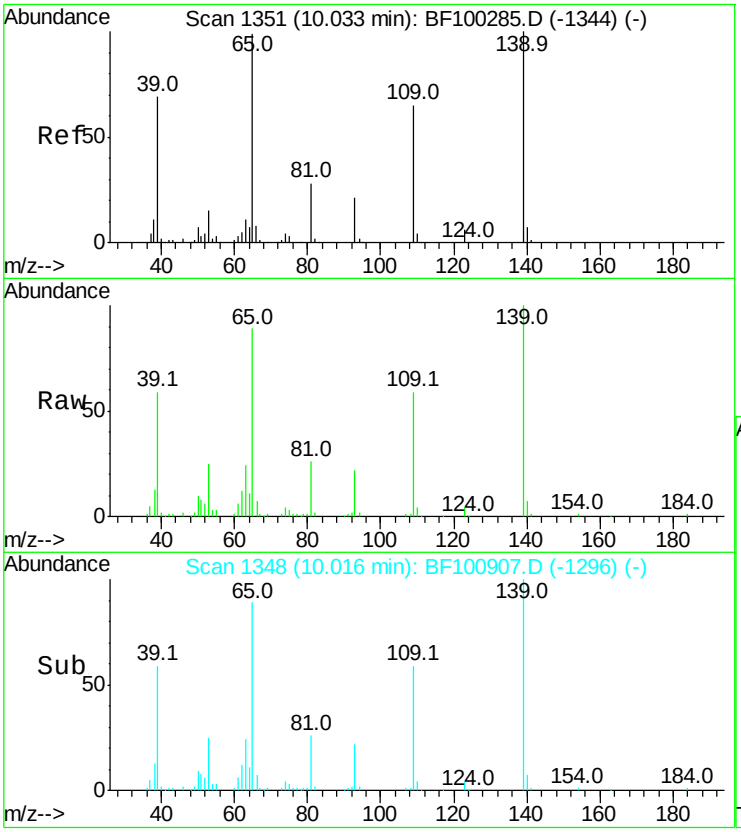


#54
Dibenzofuran
Concen: 44.669 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:168 Resp: 423701

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.1	45.1
169	14.0	10.9	16.3



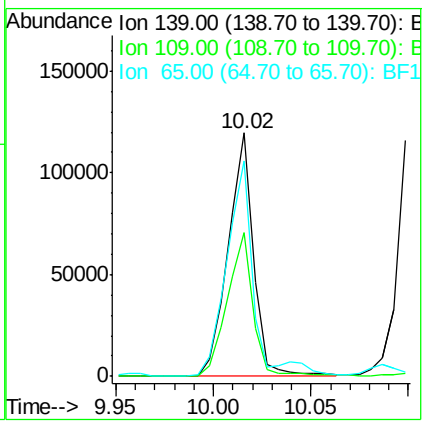


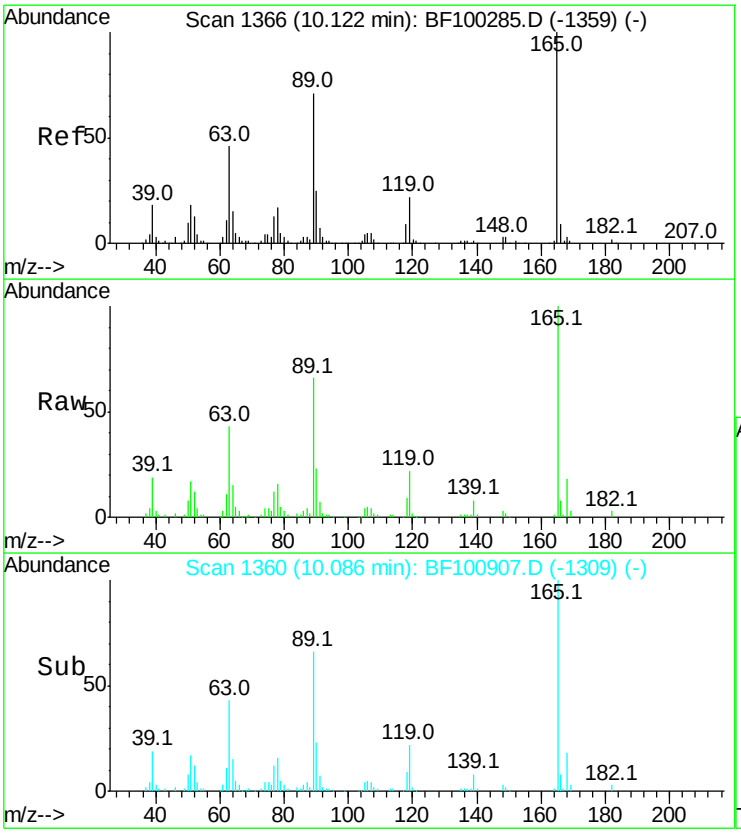
#55
4-Nitrophenol
Concen: 69.912 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 108419

Ion	Ratio	Lower	Upper
139	100		
109	59.0	48.4	88.4
65	88.5	72.6	112.6

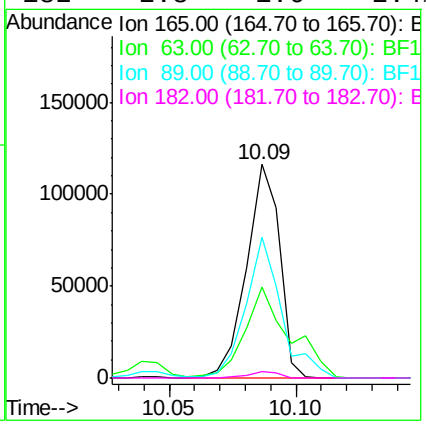


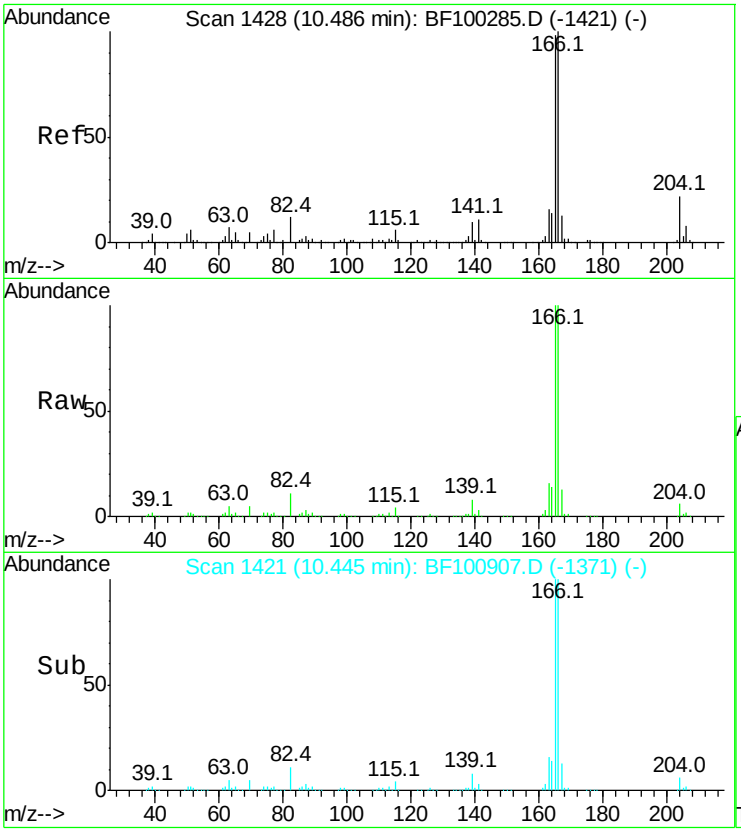


#56
2,4-Dinitrotoluene
Concen: 51.995 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:165 Resp: 106088

Ion	Ratio	Lower	Upper
165	100		
63	42.8	36.4	54.6
89	65.7	57.8	86.6
182	2.8	1.6	2.4#



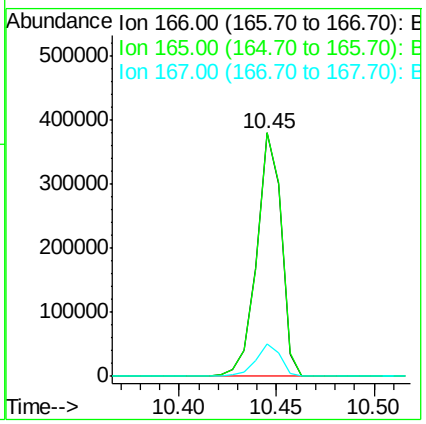


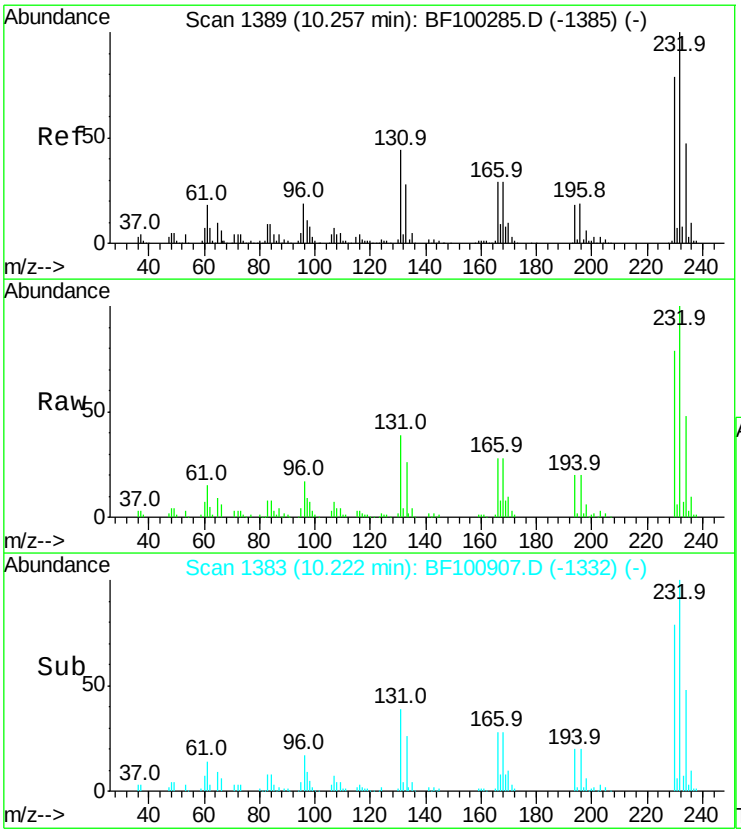
#57
Fluorene
Concen: 47.634 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 330996

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.8	119.8
167	13.1	10.6	16.0

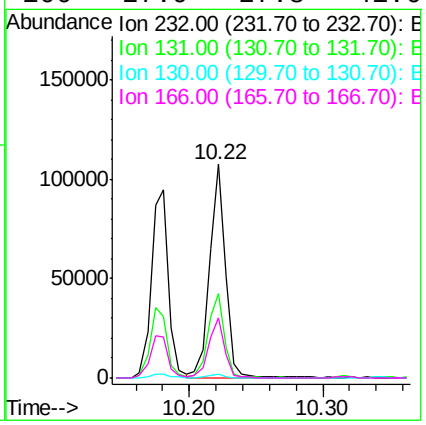


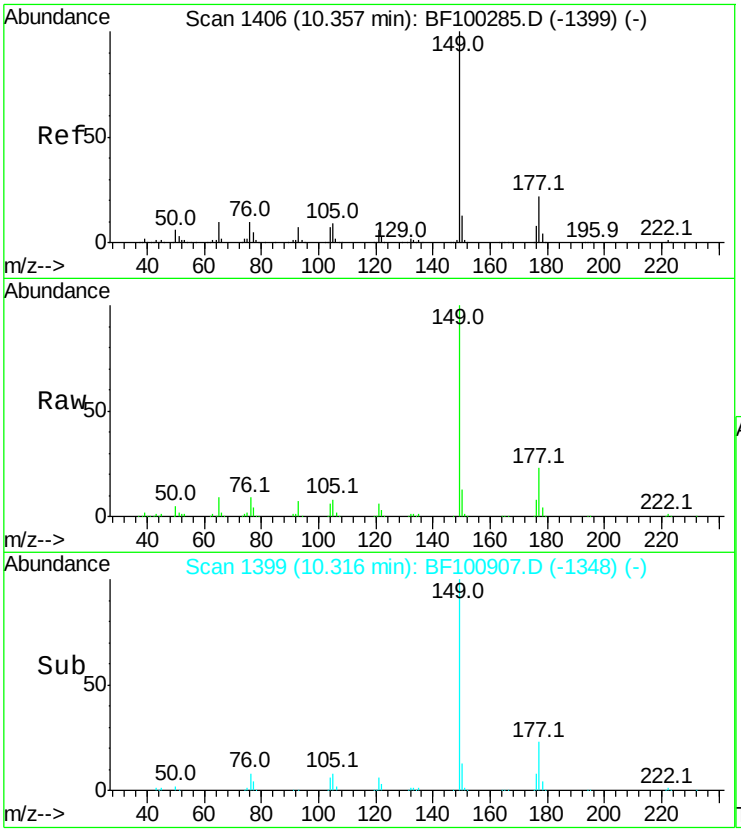


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.252 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:232 Resp: 90255

Ion	Ratio	Lower	Upper
232	100		
131	40.2	43.8	65.8#
130	1.9	2.1	3.1#
166	27.9	27.8	41.6



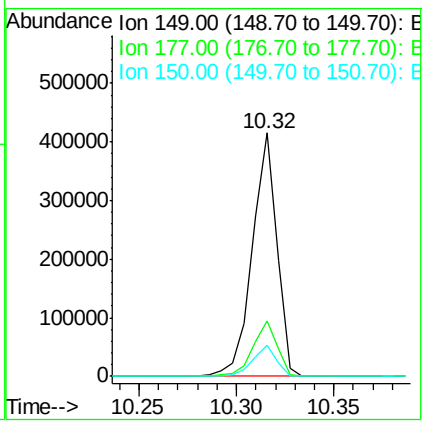


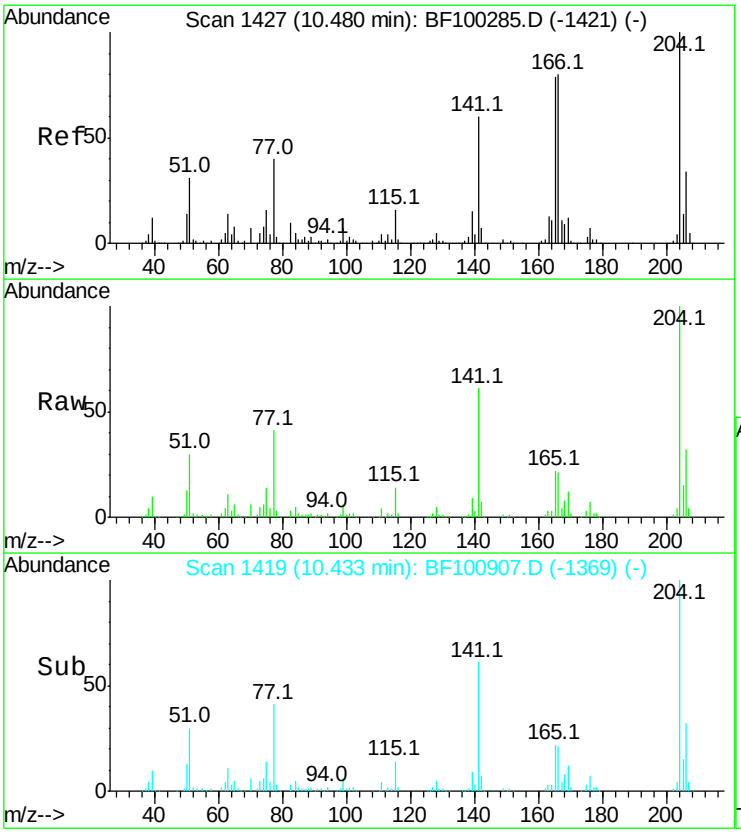
#59
Diethylphthalate
Concen: 44.216 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 361537

Ion	Ratio	Lower	Upper
149	100		
177	22.7	16.1	24.1
150	12.6	10.1	15.1

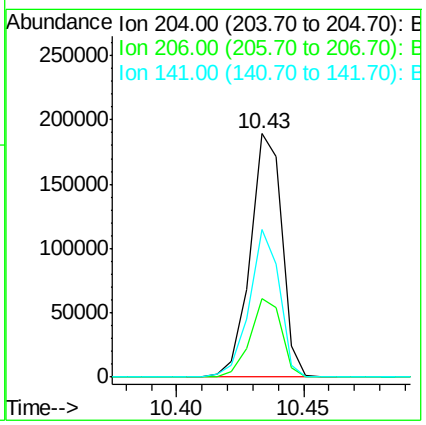


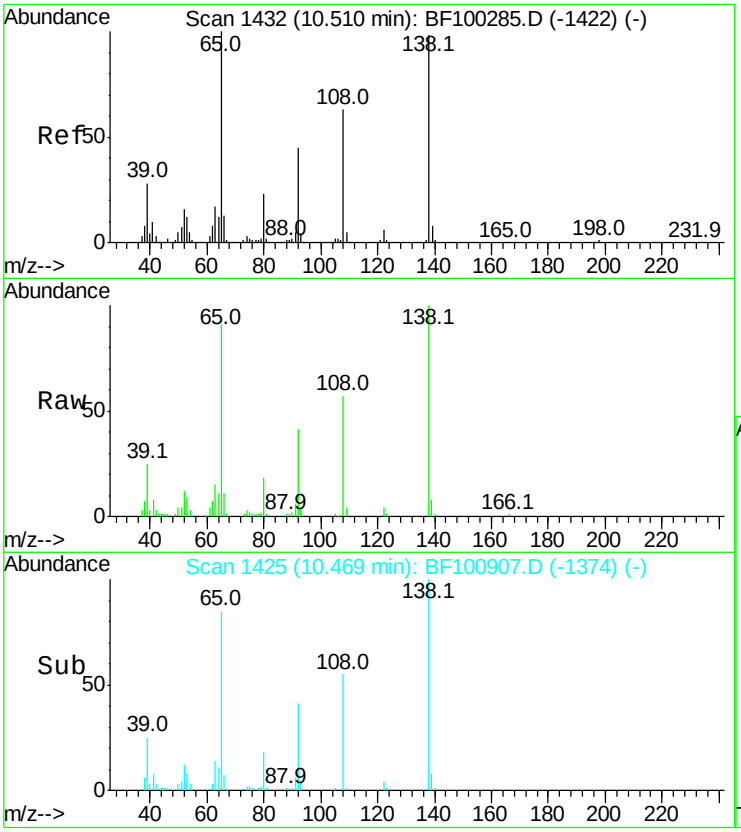


#60
4-Chlorophenyl-phenylether
Concen: 48.495 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:204 Resp: 165308

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	60.9	54.6	81.8



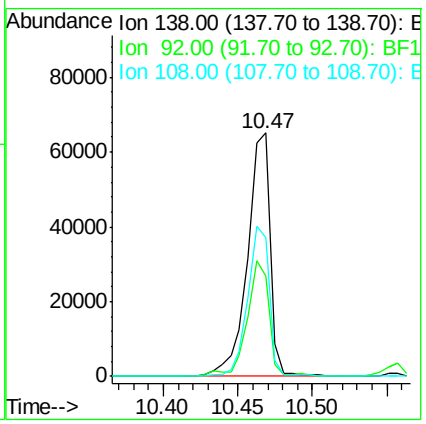


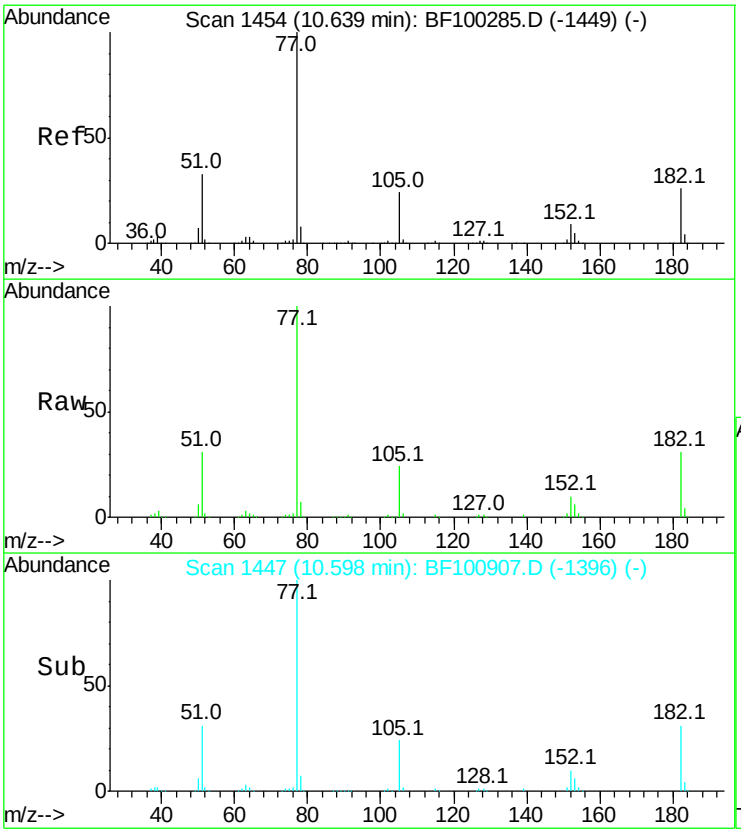
#61
4-Nitroaniline
Concen: 37.823 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 68496

Ion	Ratio	Lower	Upper
138	100		
92	41.2	30.2	70.2
108	56.9	52.5	92.5

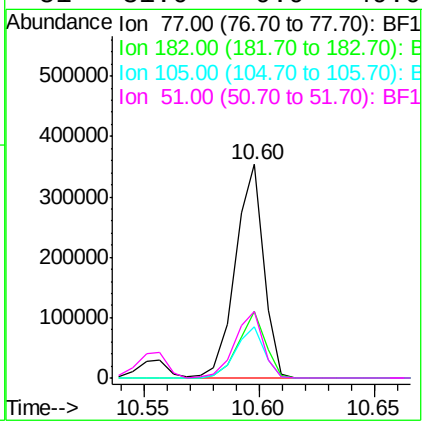


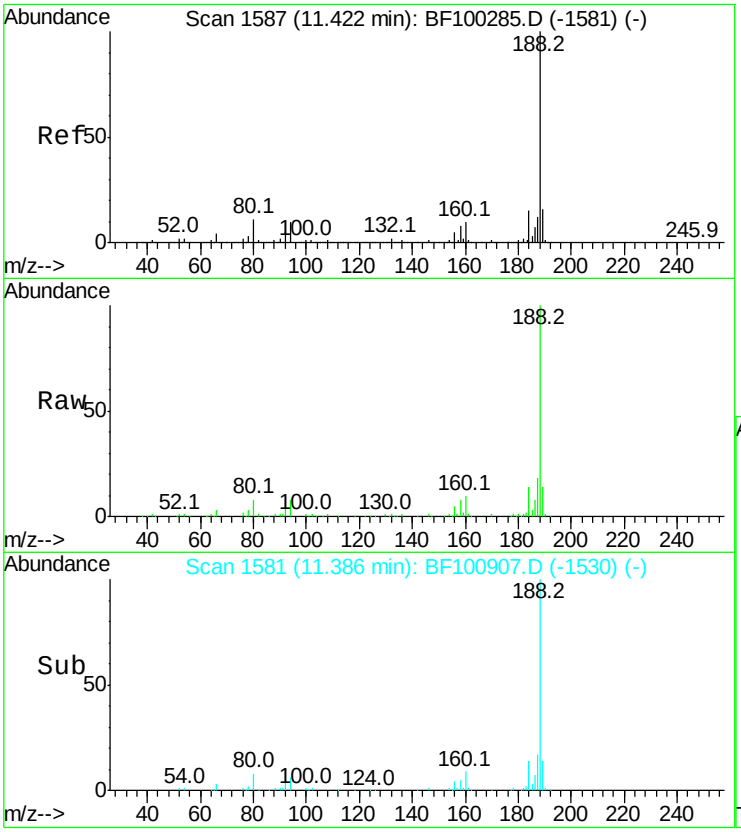


#62
Azobenzene
Concen: 39.287 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion: 77 Resp: 302555

Ion	Ratio	Lower	Upper
77	100		
182	31.1	1.7	41.7
105	24.1	3.0	43.0
51	31.0	9.9	49.9



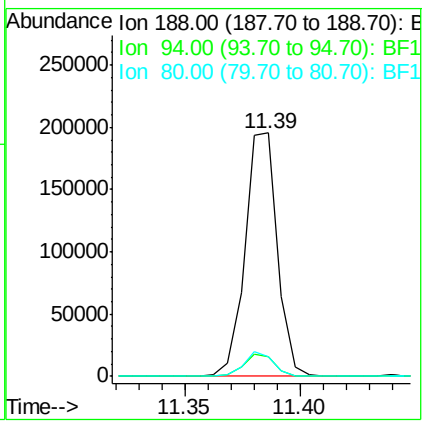


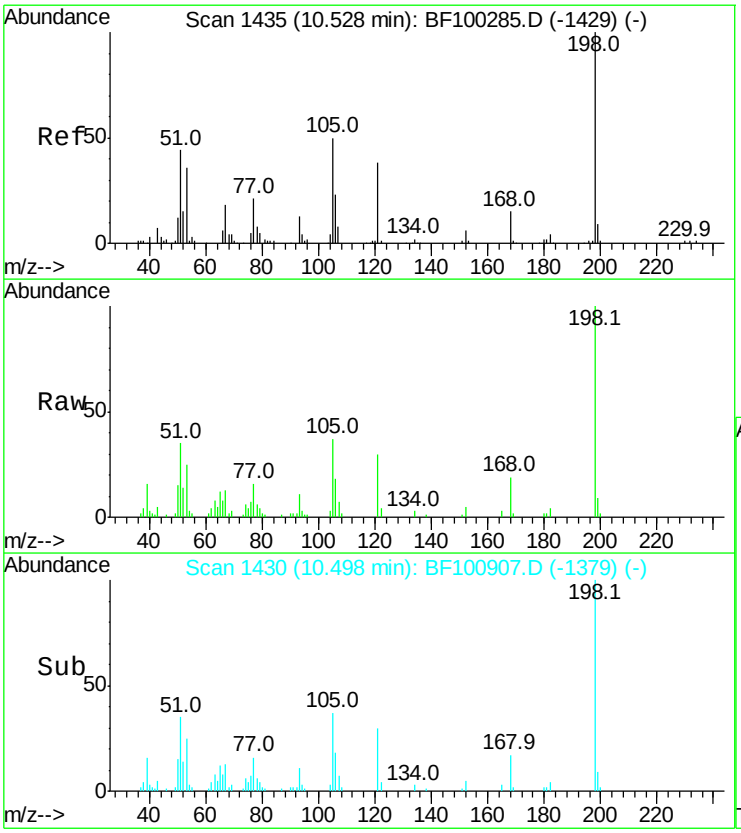
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 191006

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.5	12.7#
80	7.9	9.2	13.8#

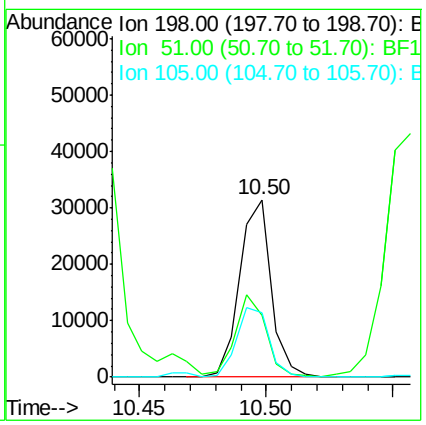


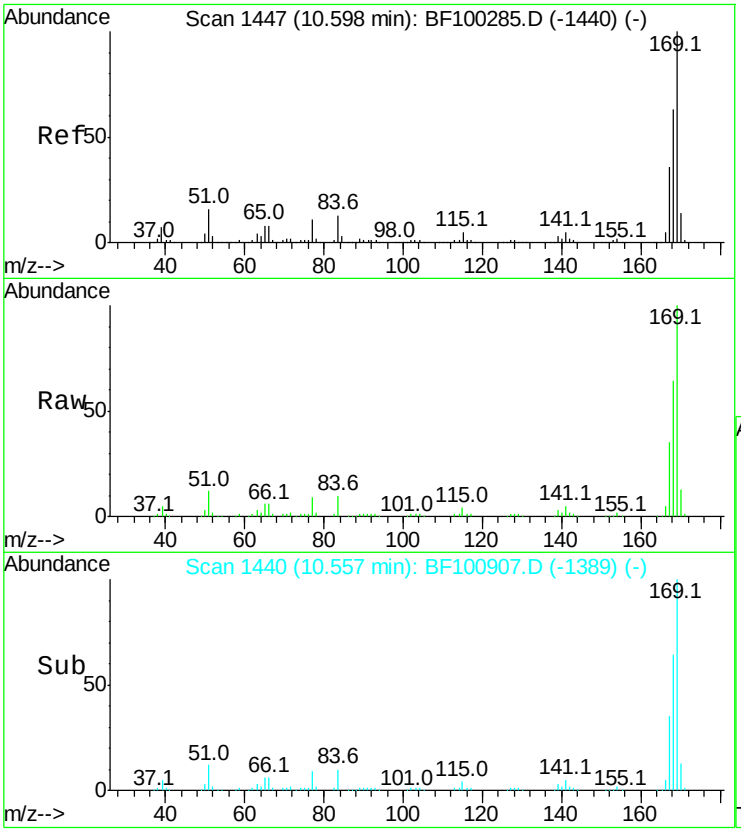


#64
4,6-Dinitro-2-methylphenol
Concen: 31.745 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:198 Resp: 27208

Ion	Ratio	Lower	Upper
198	100		
51	34.9	37.7	77.7#
105	36.6	36.3	76.3



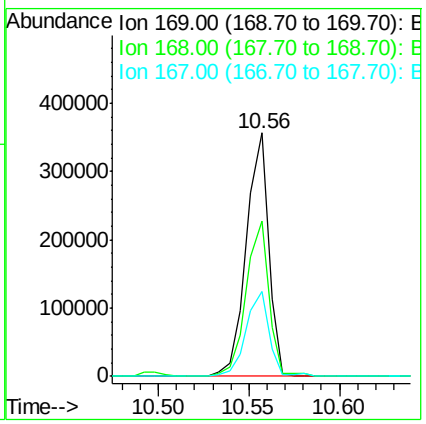


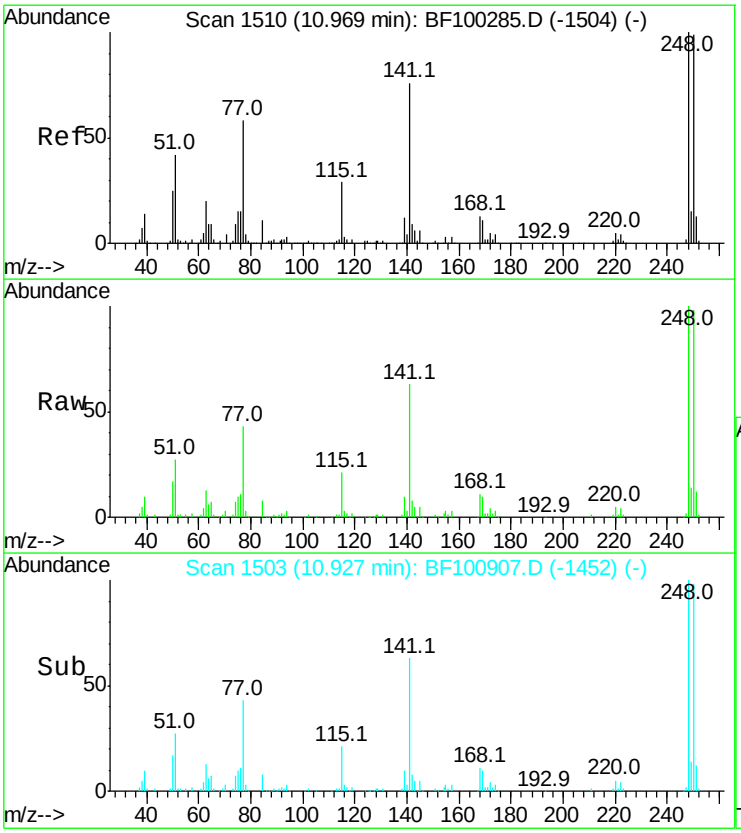
#65
n-Nitrosodiphenylamine
Concen: 46.037 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 305750

Ion	Ratio	Lower	Upper
169	100		
168	64.0	54.4	81.6
167	34.8	29.8	44.6

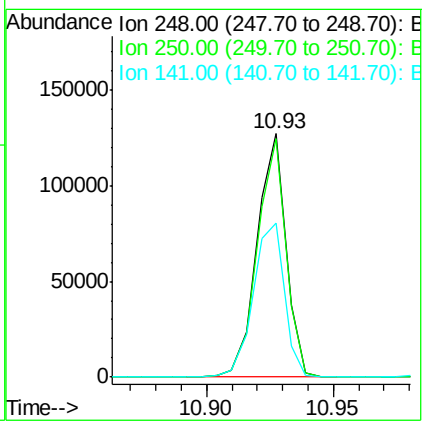


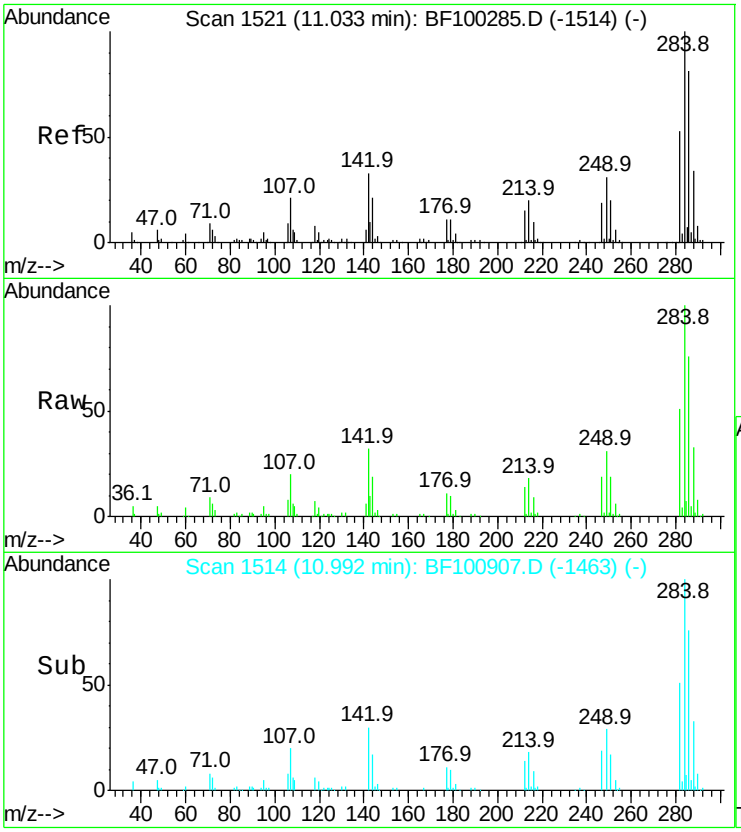


#66
4-Bromophenyl-phenylether
Concen: 49.788 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:248 Resp: 101944

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.9	115.3
141	63.5	74.4	111.6#



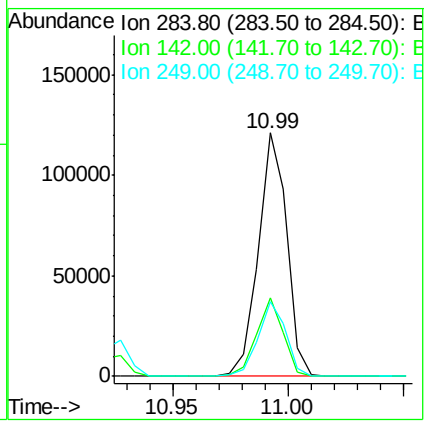


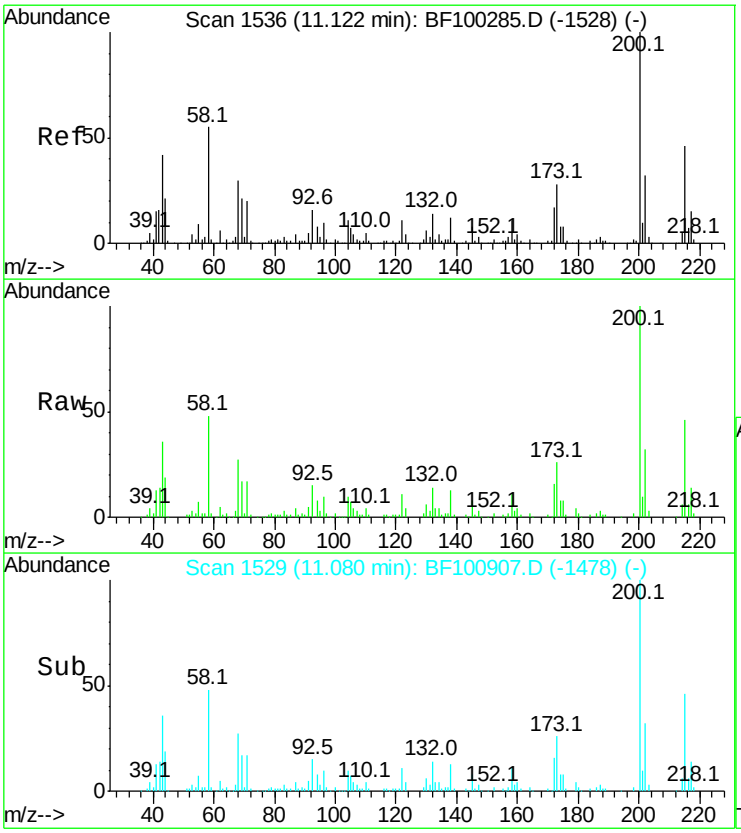
#67
Hexachlorobenzene
Concen: 48.710 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 104312

Ion	Ratio	Lower	Upper
284	100		
142	32.3	34.6	52.0#
249	30.6	24.8	37.2

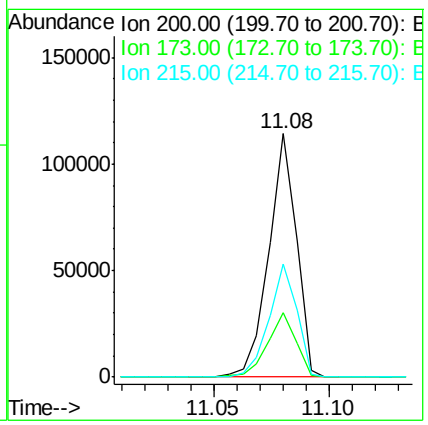


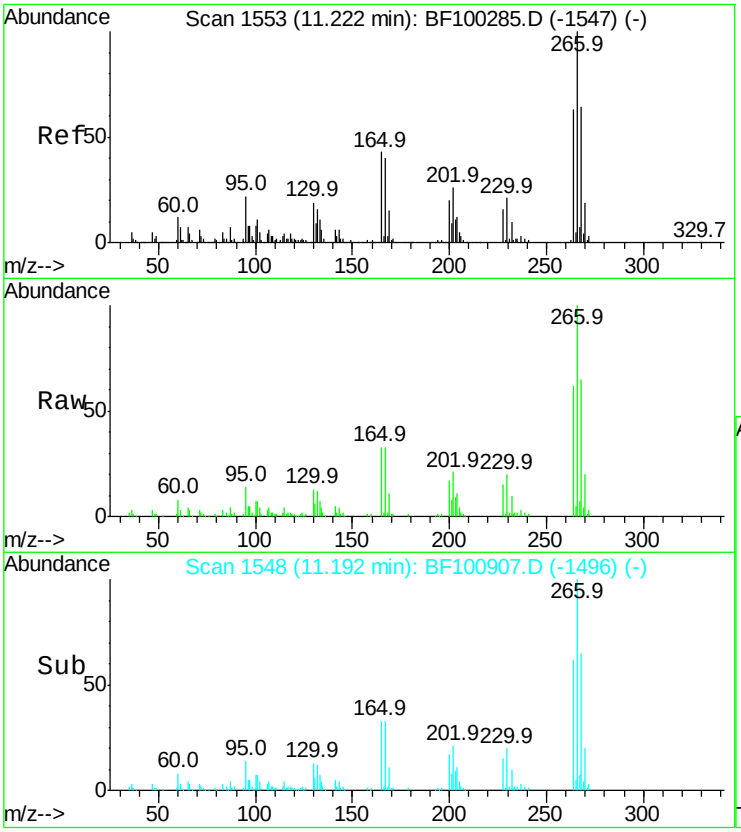


#68
Atrazine
Concen: 47.310 ng
RT: 11.08 min Scan# 1529
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:200 Resp: 95112

Ion	Ratio	Lower	Upper
200	100		
173	26.4	8.6	48.6
215	46.4	25.1	65.1



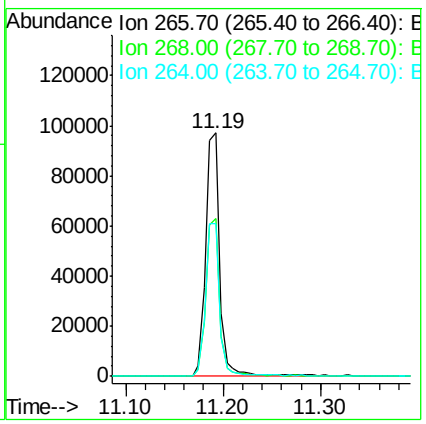


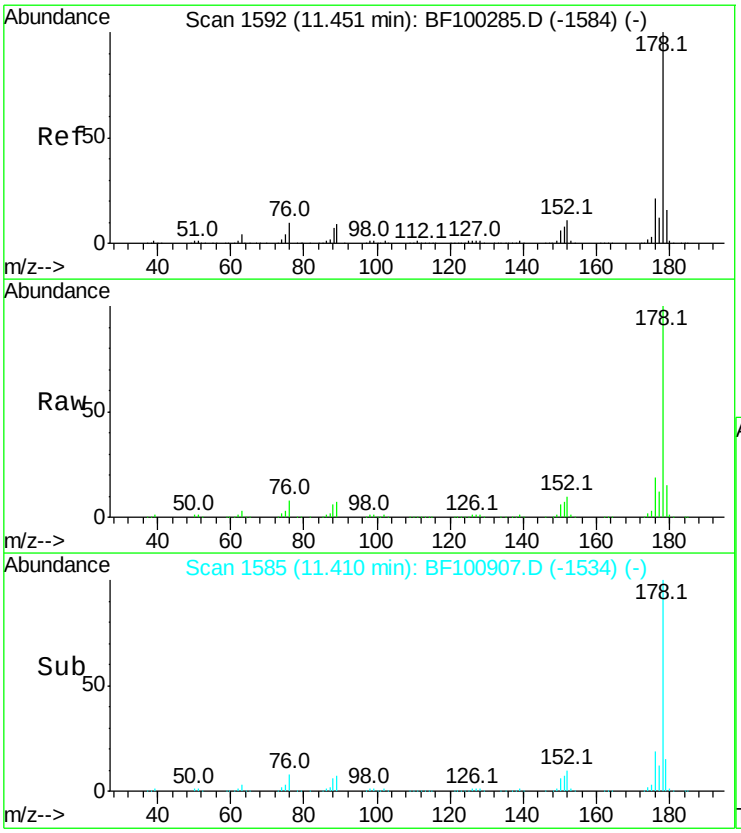
#69
Pentachlorophenol
Concen: 63.850 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 98046

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	62.5	49.5	74.3

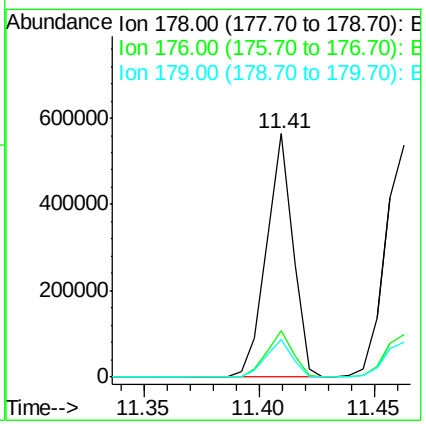


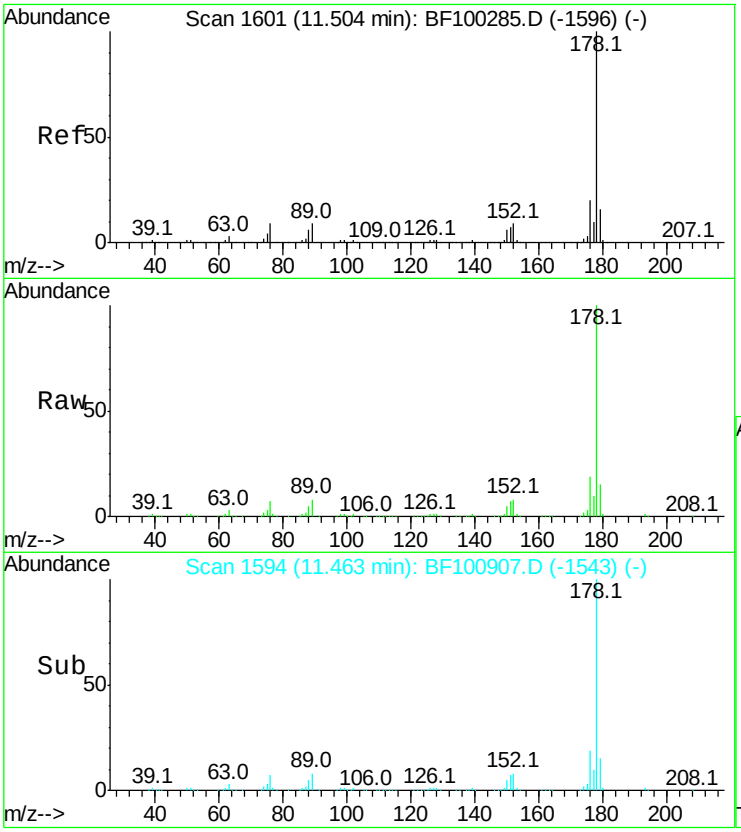


#70
Phenanthrene
Concen: 45.065 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:178 Resp: 453208

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.3	13.0	19.6



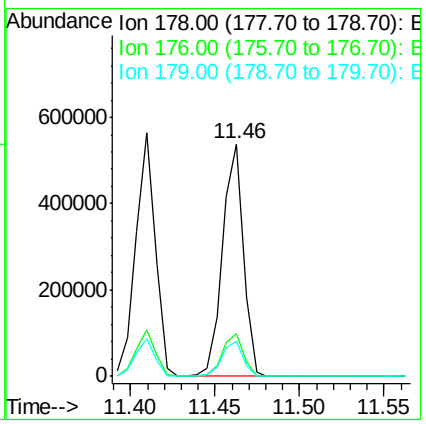


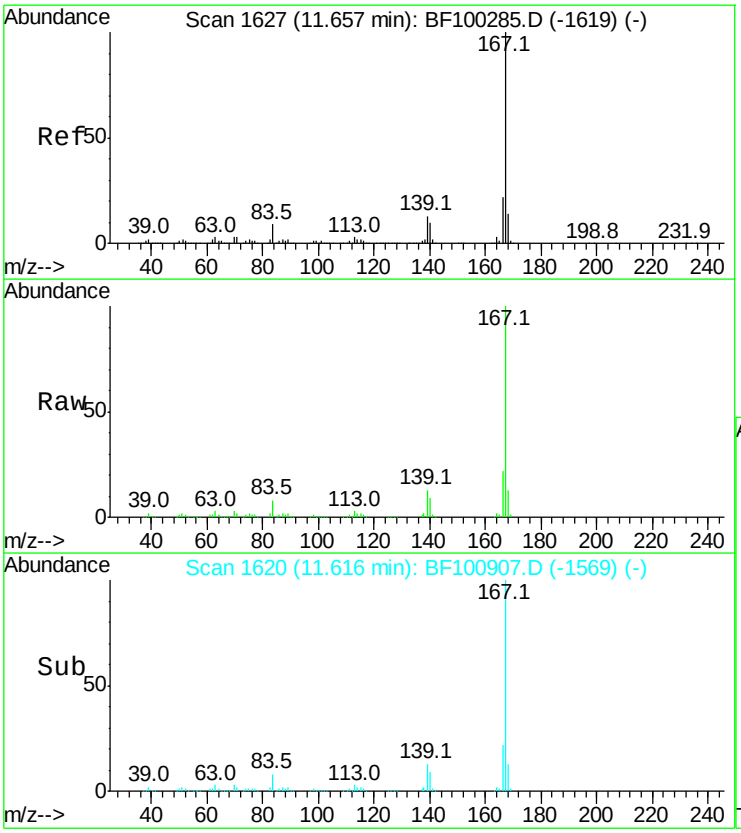
#71
Anthracene
Concen: 45.461 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 463841

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.2	12.6	19.0

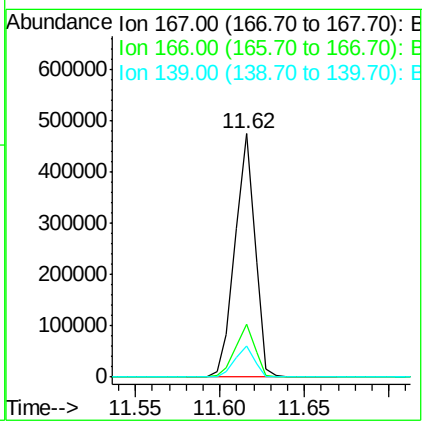


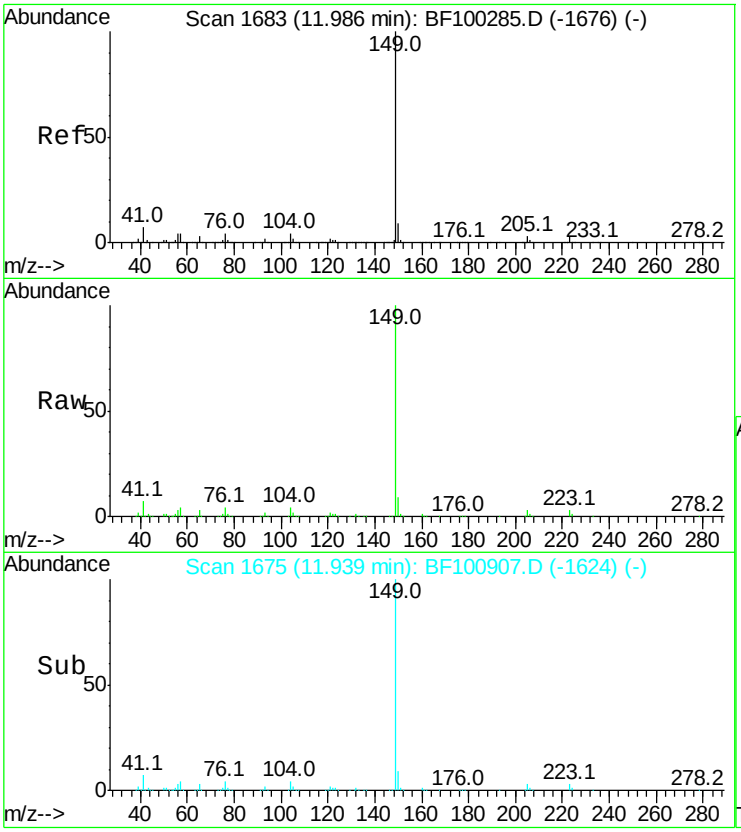


#72
Carbazole
Concen: 41.526 ng
RT: 11.62 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:167 Resp: 390947

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.9	10.9	16.3



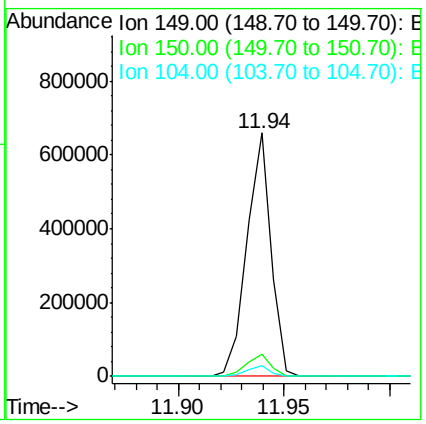


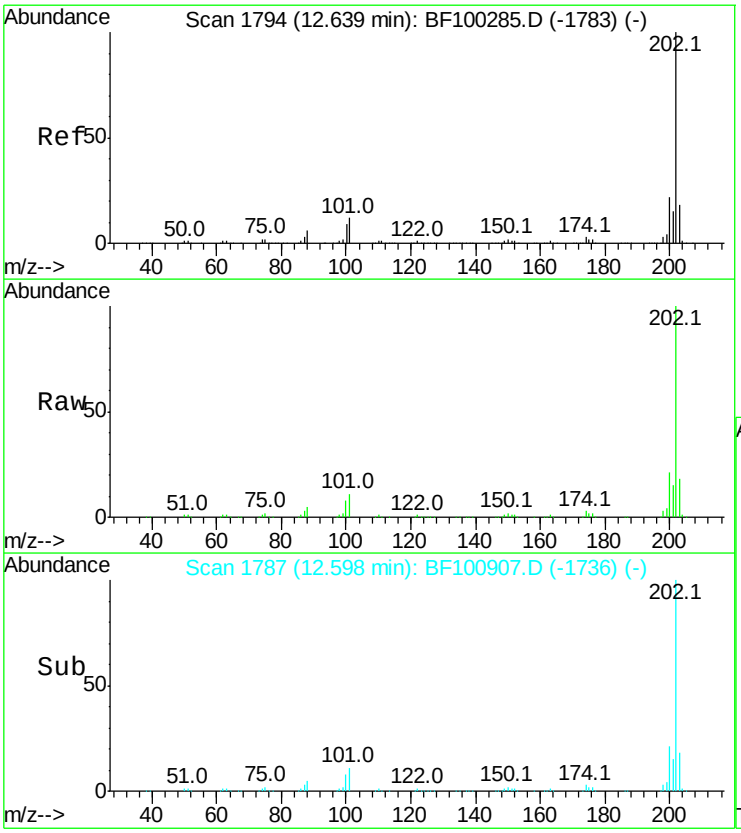
#73
Di-n-butylphthalate
Concen: 47.460 ng
RT: 11.94 min Scan# 1675
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 522871

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.3	3.8	5.8

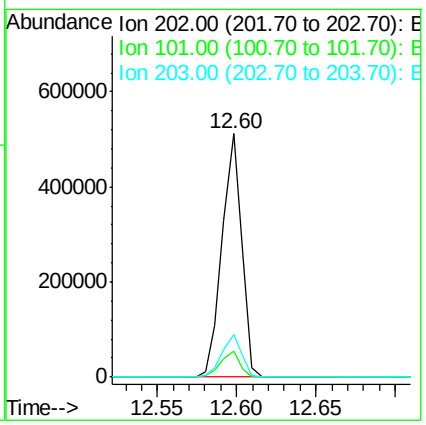


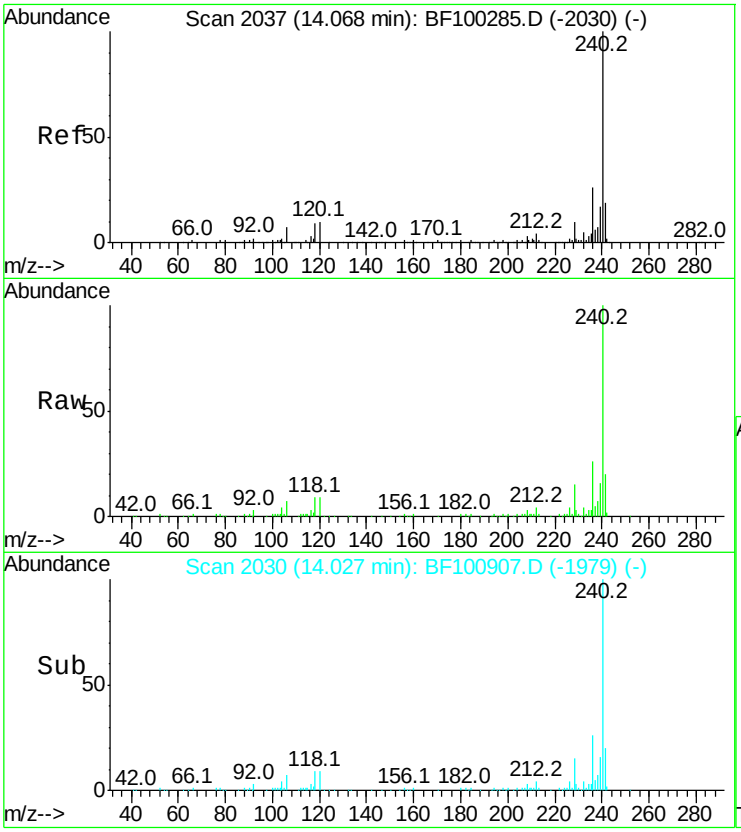


#74
Fluoranthene
Concen: 41.275 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:202 Resp: 439923

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	34.1
203	17.6	0.0	38.1



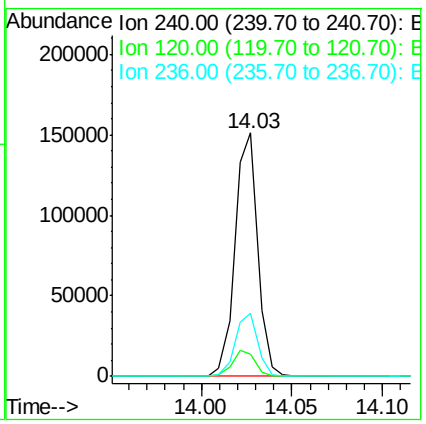


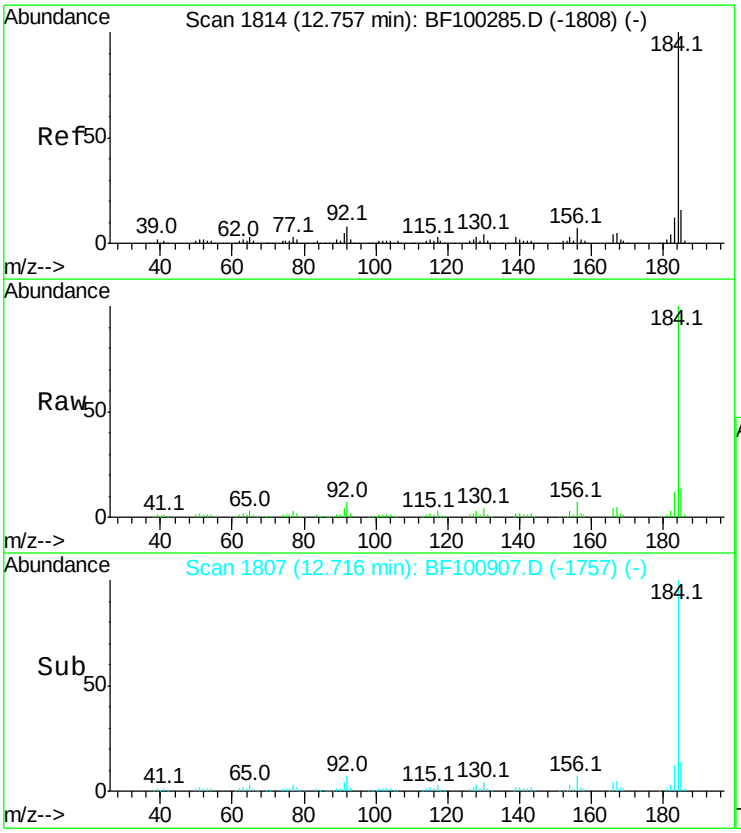
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 131990

Ion	Ratio	Lower	Upper
240	100		
120	8.9	9.5	14.3#
236	26.0	20.7	31.1

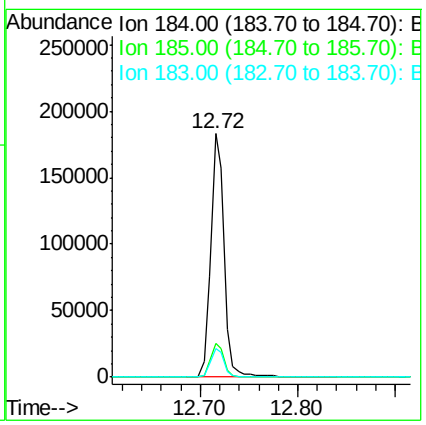


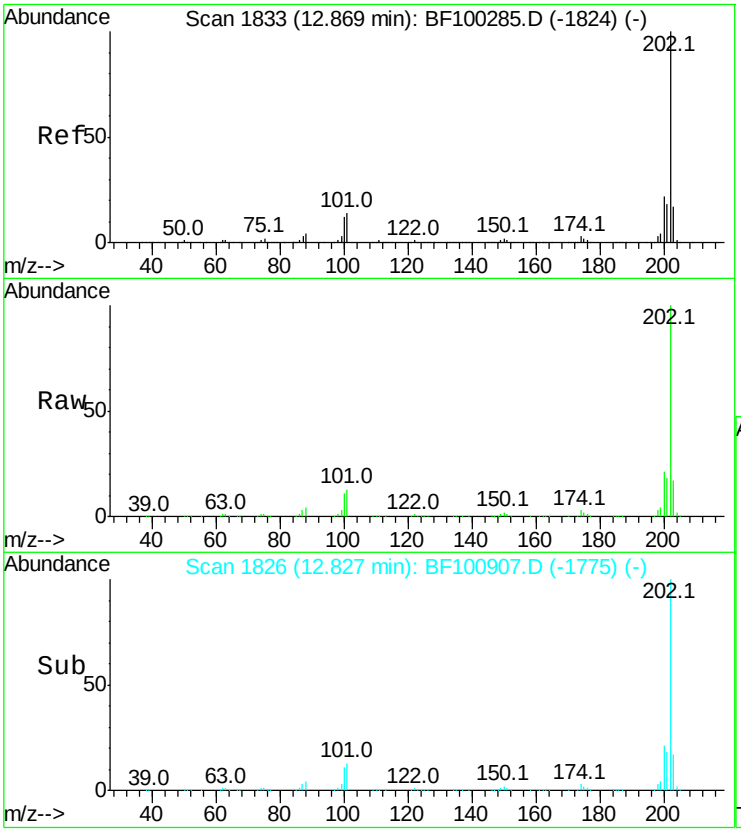


#76
Benzidine
Concen: 32.865 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:184 Resp: 173724

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	11.8	9.3	13.9



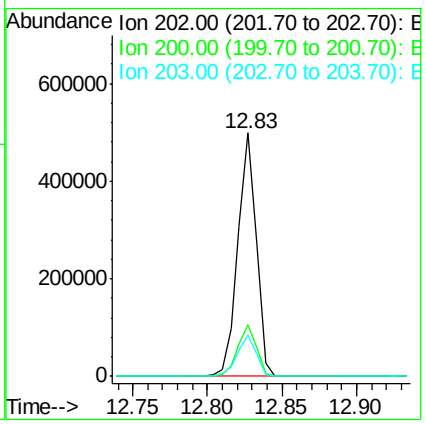


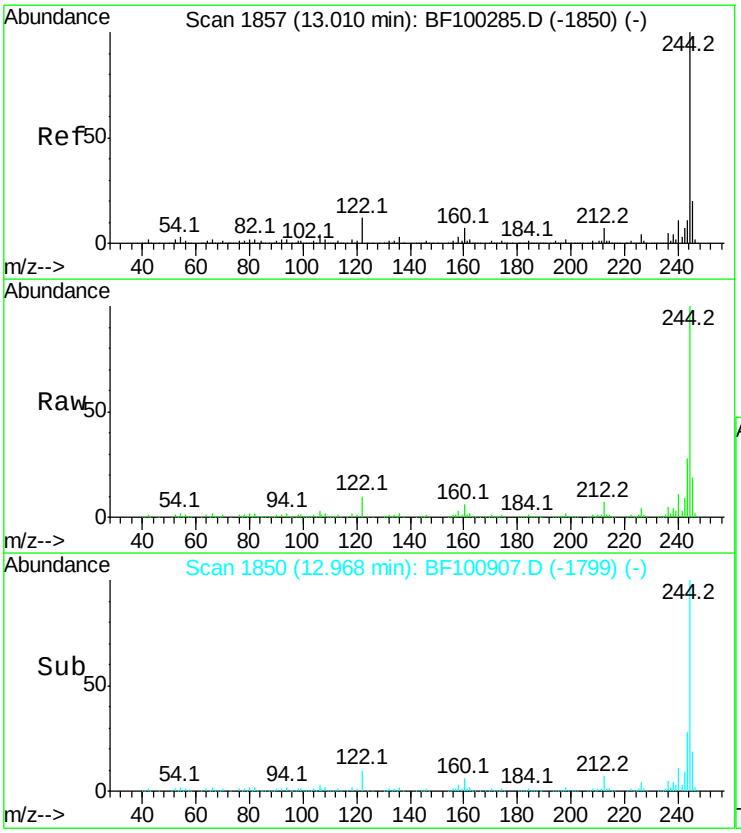
#77
Pyrene
Concen: 46.063 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 433395

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.2	14.3	21.5

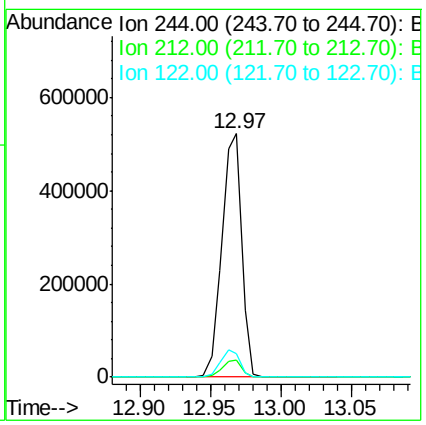


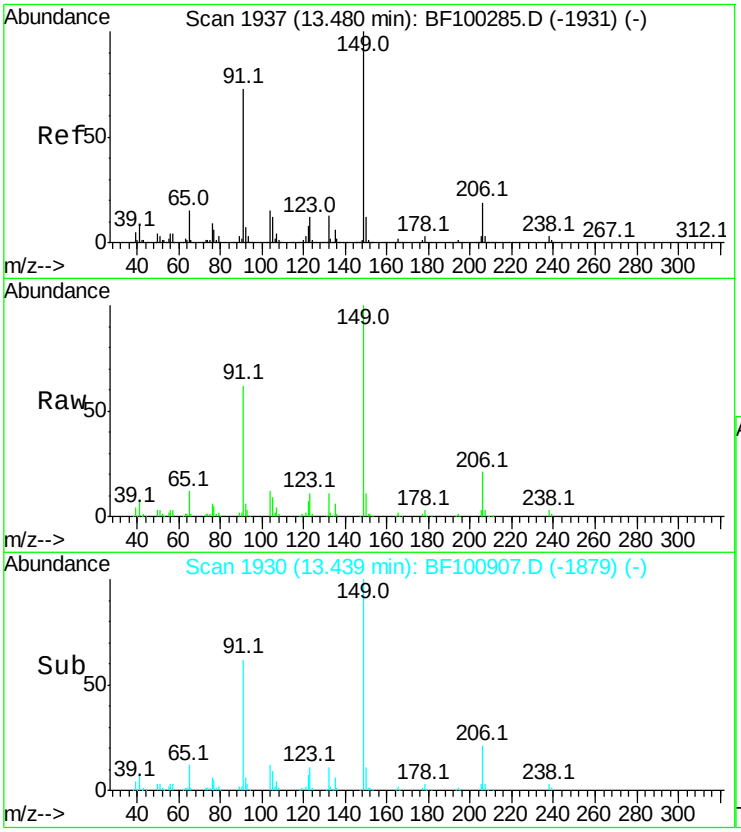


#78
Terphenyl-d14
Concen: 88.827 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:244 Resp: 510259

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	9.7	11.0	16.4#



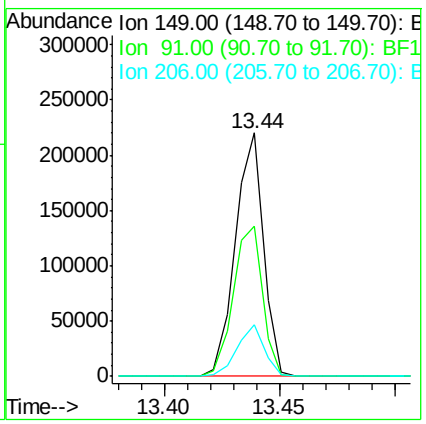


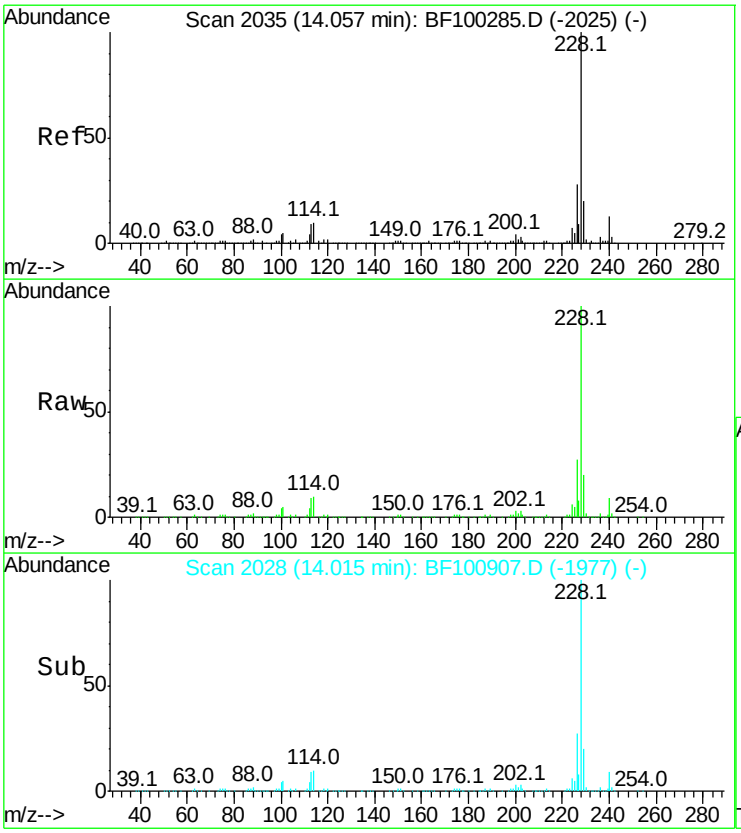
#79
Butylbenzylphthalate
Concen: 48.760 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 187095

Ion	Ratio	Lower	Upper
149	100		
91	61.9	56.8	85.2
206	21.4	14.1	21.1#

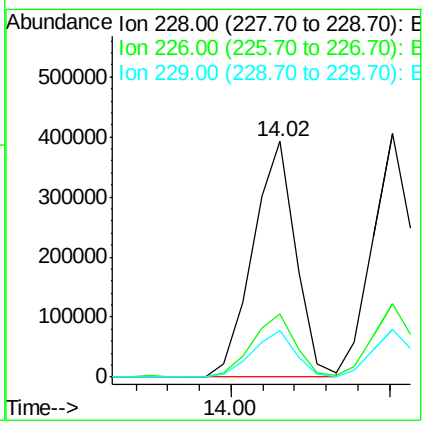


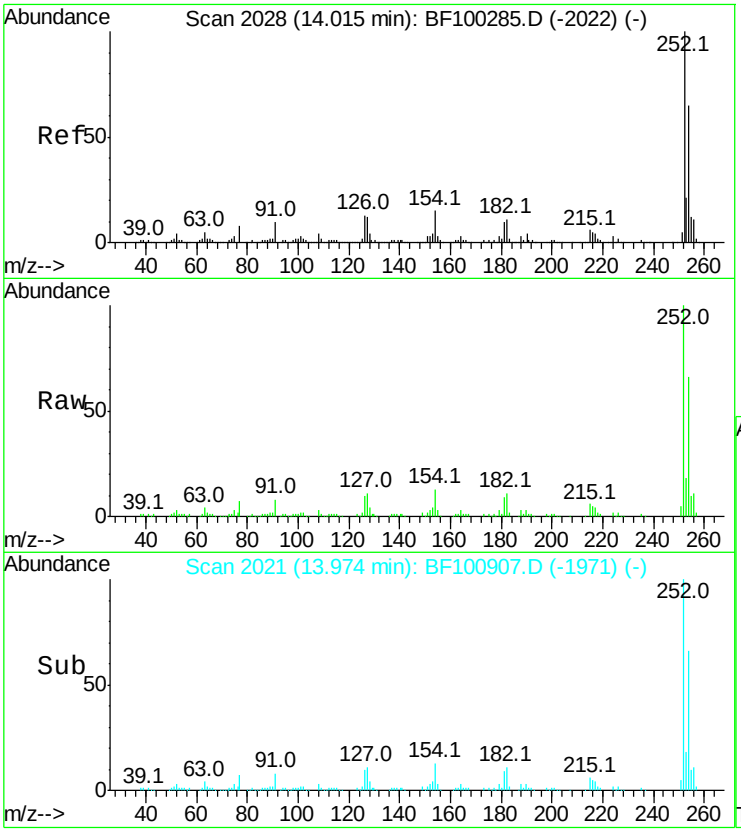


#80
Benzo(a)anthracene
Concen: 46.523 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:228 Resp: 369781

Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.6	33.8
229	19.8	15.8	23.6



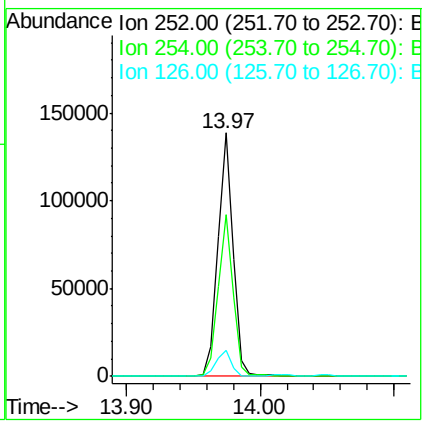


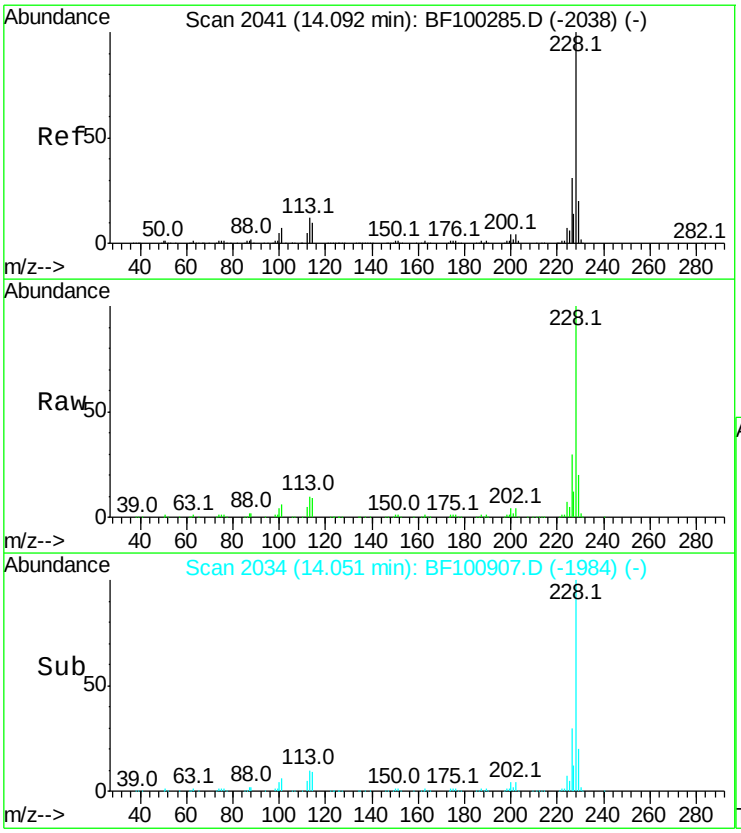
#81
3,3'-Dichlorobenzidine
Concen: 39.527 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 112564

Ion	Ratio	Lower	Upper
252	100		
254	66.3	50.4	75.6
126	10.5	11.3	16.9#

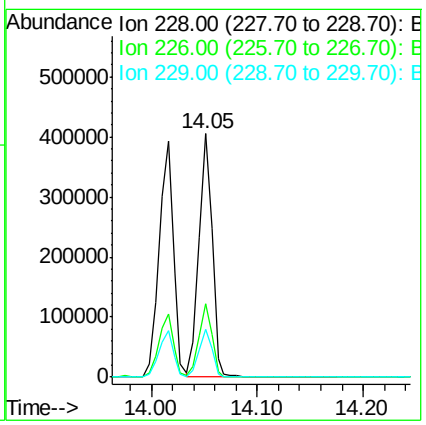


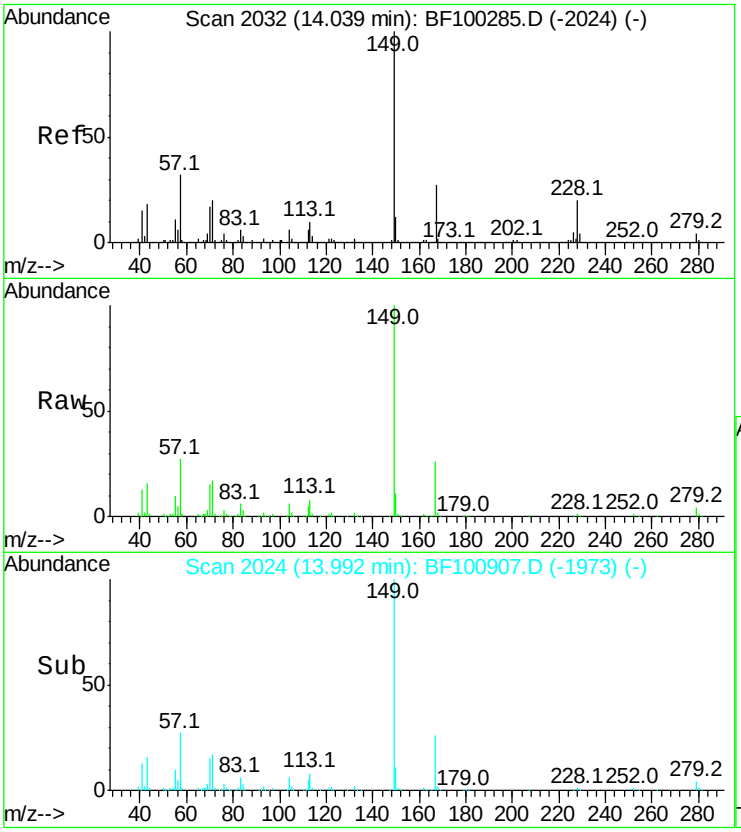


#82
Chrysene
Concen: 45.414 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:228 Resp: 349545

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.6
229	19.7	16.2	24.4



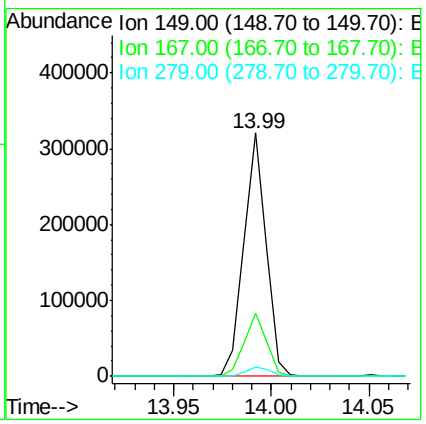


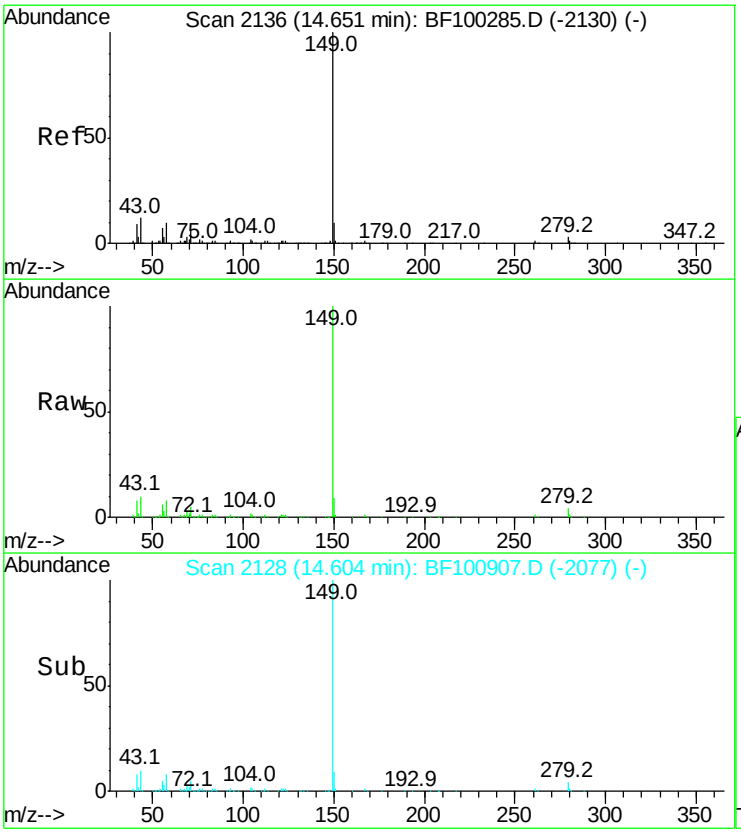
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.444 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 254574

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	4.0	3.0	4.4

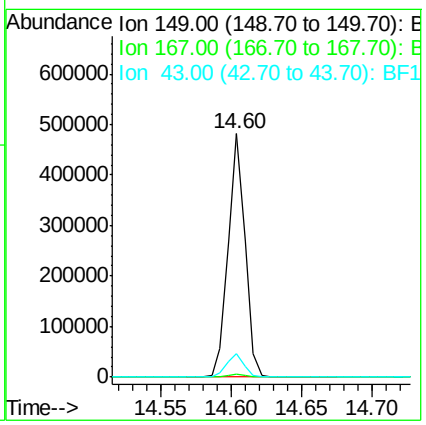


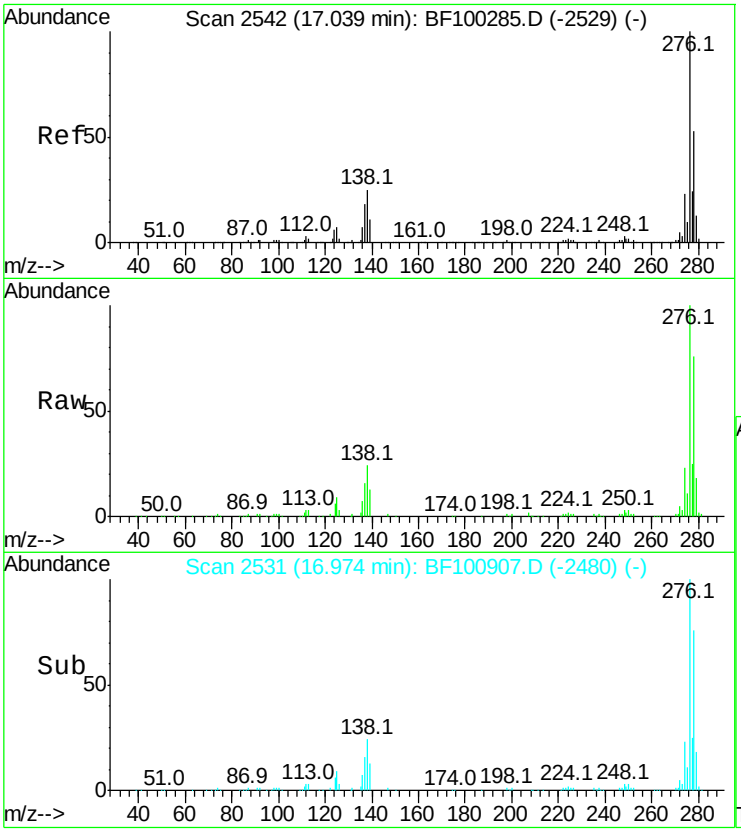


#84
Di-n-octyl phthalate
Concen: 46.449 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:149 Resp: 402701

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.7	8.4	12.6



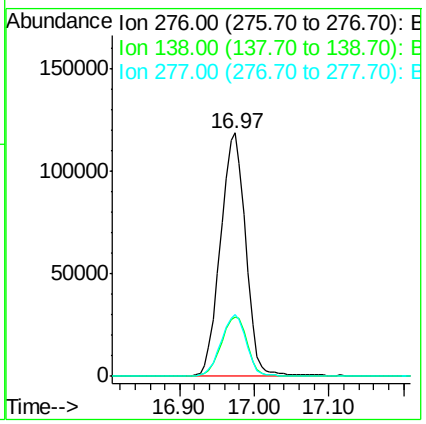


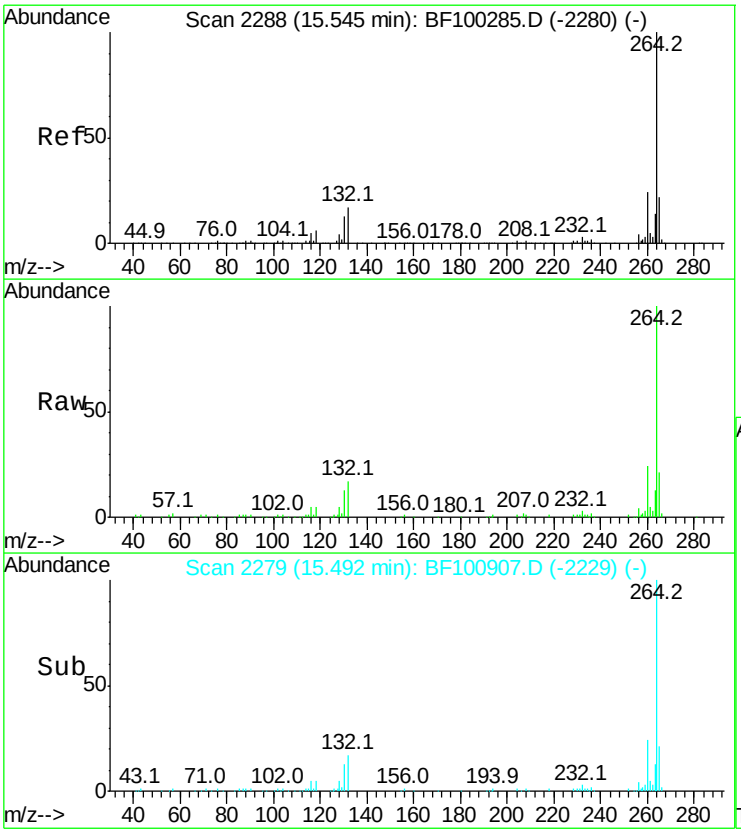
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.070 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 280590

Ion	Ratio	Lower	Upper
276	100		
138	25.0	25.0	37.6#
277	25.4	20.1	30.1

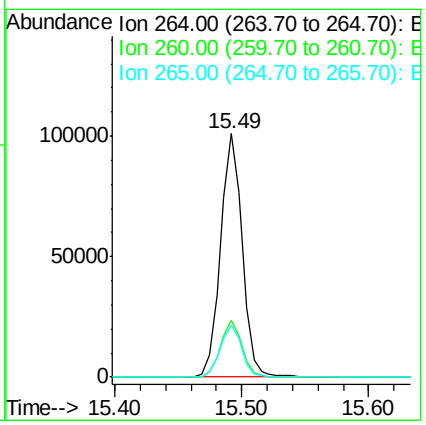


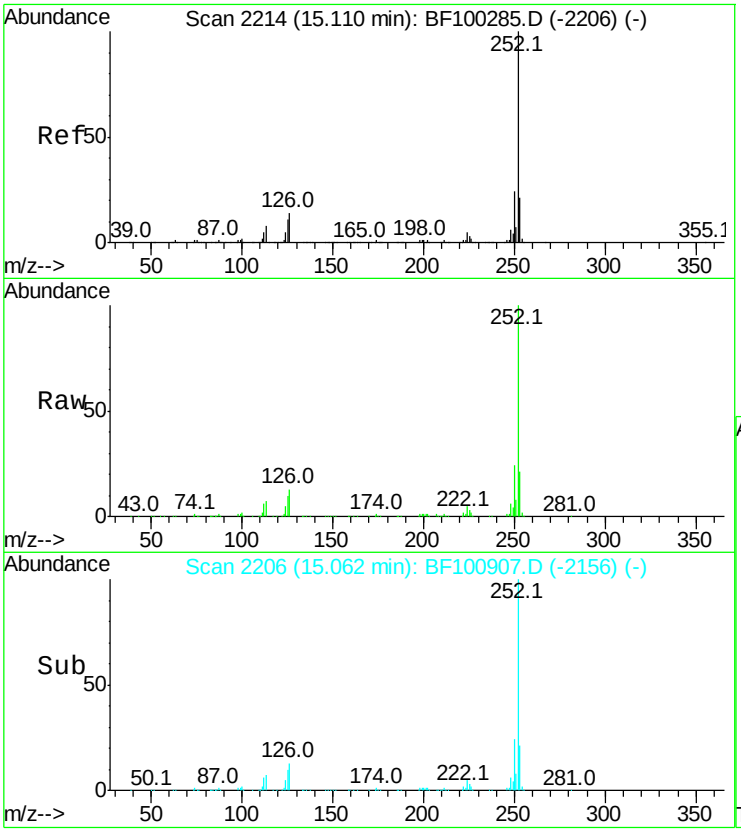


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:264 Resp: 119757

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.4	17.5	26.3



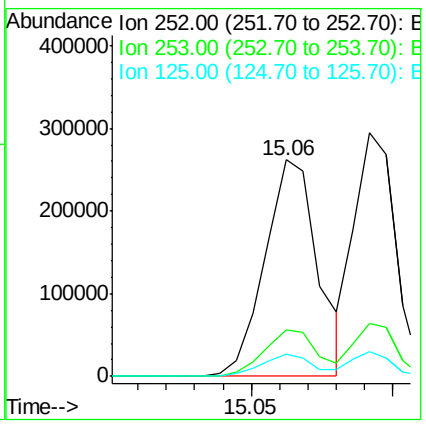


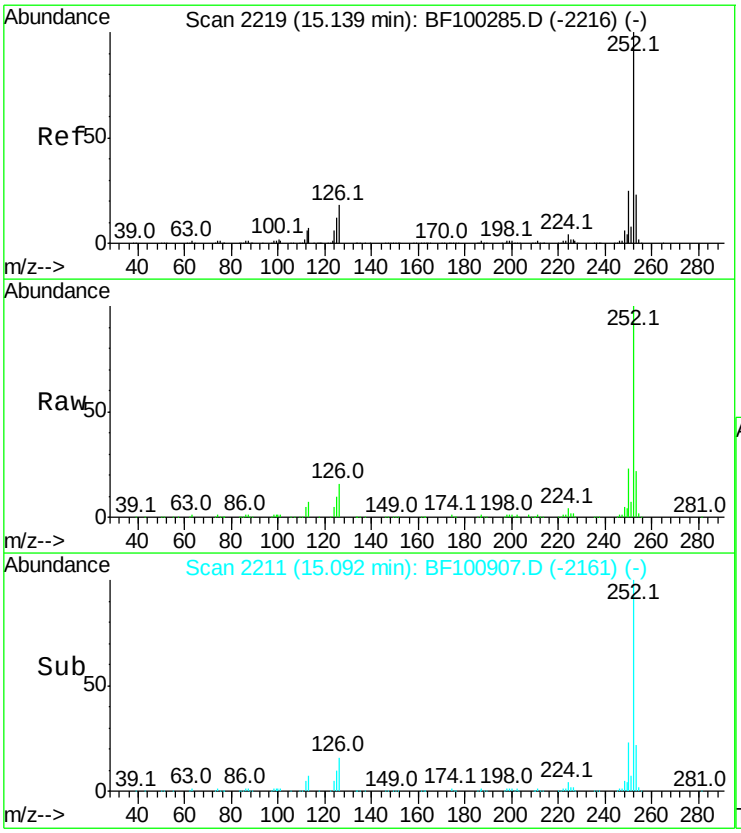
#87
Benzo(b)fluoranthene
Concen: 48.090 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 341199

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	10.1	9.0	13.6

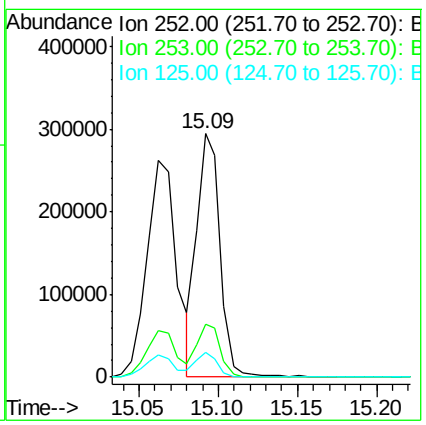


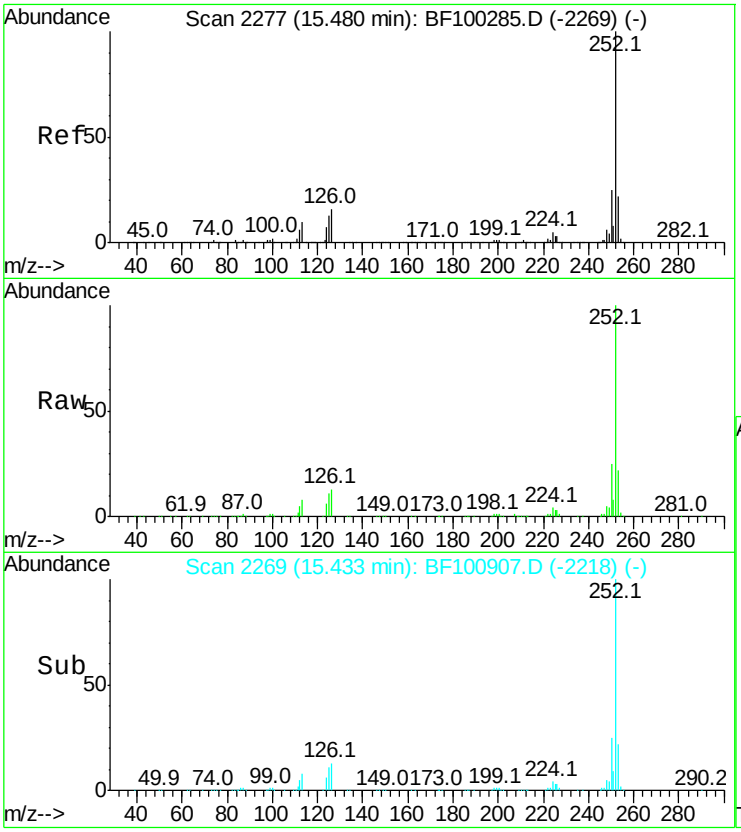


#88
Benzo(k)fluoranthene
Concen: 44.821 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:252 Resp: 300470

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	10.2	10.2	15.2



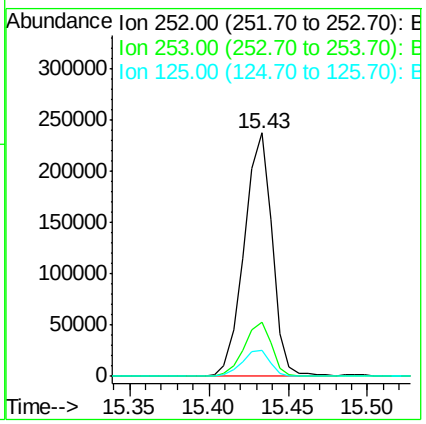


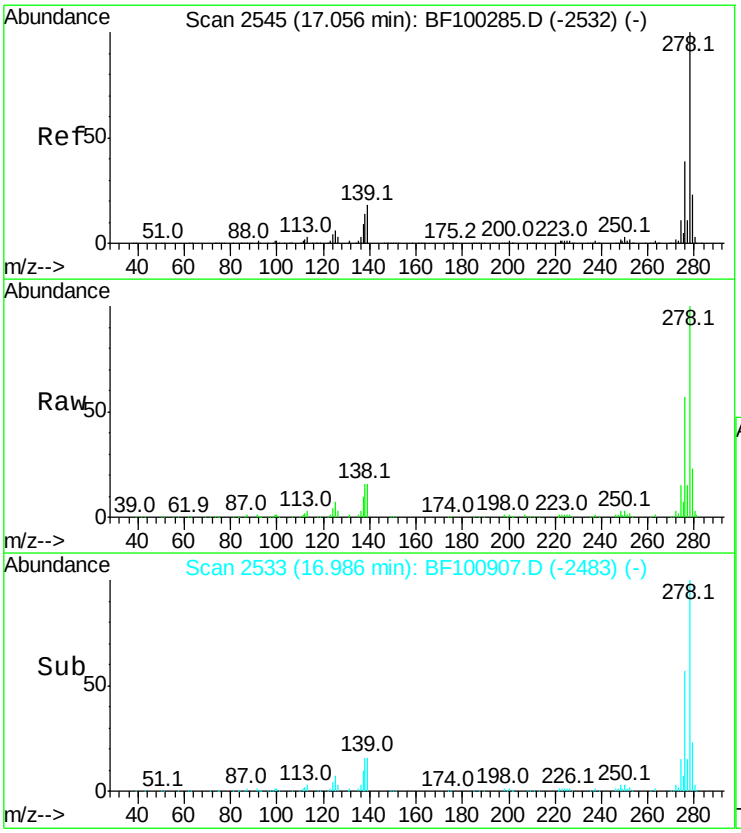
#89
Benzo(a)pyrene
Concen: 46.412 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 291929

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	10.9	9.8	14.6

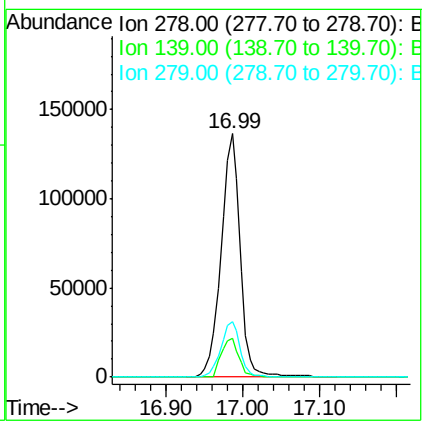


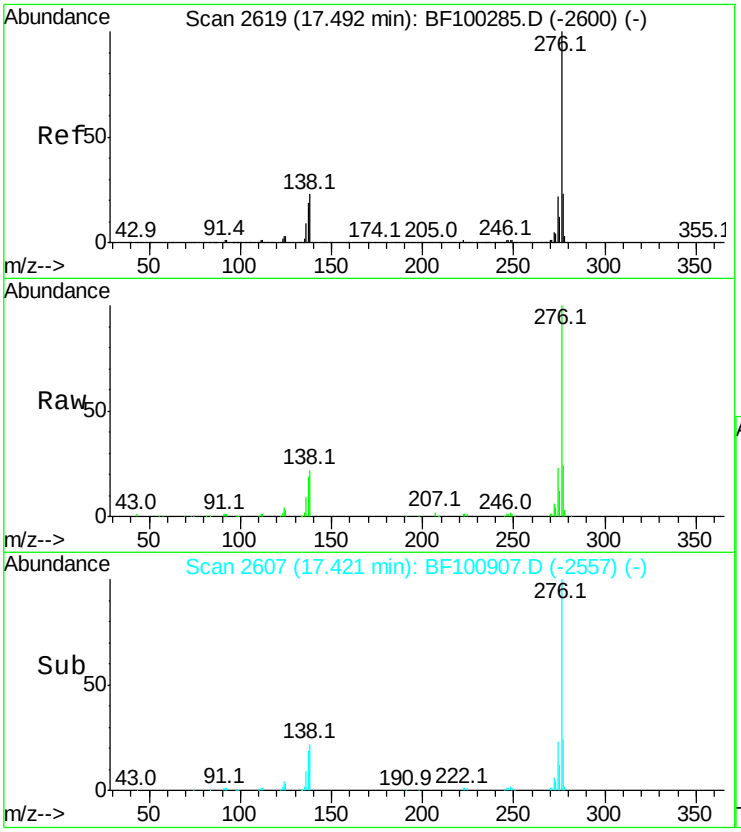


#90
Dibenzo(a,h)anthracene
Concen: 45.860 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Tgt Ion:278 Resp: 235901

Ion	Ratio	Lower	Upper
278	100		
139	15.8	15.9	23.9#
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.989 ng
RT: 17.42 min Scan# 2607
Delta R.T. -0.01 min
Lab File: BF100907.D
Acq: 27 Nov 2017 22:53

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 226537

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	21.9	21.8	32.8