Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111017\
Data File : BF100405.D
Acq On : 10 Nov 2017 21:37
Operator : SJ/JU
Sample : I6382-10MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 10 23:15:17 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	160125	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	611720	20.00	ng		0.00
38) Acenaphthene-d10	9.95	164	251350	20.00	ng		0.00
63) Phenanthrene-d10	11.43	188	404547	20.00	ng		0.00
75) Chrysene-d12	14.07	240	309505	20.00	ng		0.00
86) Perylene-d12	15.55	264	250200	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	1139060	114.03	ng		0.03
7) Phenol-d6	6.54	99	1302820	105.77	ng		0.01
23) Nitrobenzene-d5	7.47	82	969243	104.75	ng		0.00
41) 2,4,6-Tribromophenol	10.73	330	297883	116.30	ng		0.00
44) 2-Fluorobiphenyl	9.26	172	1618779	98.07	ng		0.00
78) Terphenyl-d14	13.01	244	1147407	85.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	175387	36.028	ng	#	81
3) Pyridine	3.61	79	337968	25.447	ng		95
4) n-Nitrosodimethylamine	3.56	42	251272	38.968	ng		98
6) Aniline	6.57	93	128408	7.379	ng		100
8) 2-Chlorophenol	6.69	128	438478	41.493	ng		96
9) Benzaldehyde	6.46	77	245908	27.954	ng		98
10) Phenol	6.55	94	464489	35.920	ng		99
11) bis(2-Chloroethyl)ether	6.65	93	443928	40.871	ng		97
12) 1,3-Dichlorobenzene	6.85	146	496800	40.776	ng		98
13) 1,4-Dichlorobenzene	6.92	146	501306	40.653	ng		99
14) 1,2-Dichlorobenzene	7.08	146	463670	40.668	ng		96
15) Benzyl Alcohol	7.05	79	386979	40.253	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.18	45	819659	47.183	ng		99
17) 2-Methylphenol	7.15	107	378615	41.926	ng		99
18) Hexachloroethane	7.42	117	134161	32.997	ng		97
19) n-Nitroso-di-n-propylamine	7.32	70	321704	37.659	ng		96
20) 3+4-Methylphenols	7.30	107	433352	37.921	ng	#	88
22) Acetophenone	7.32	105	598445	40.119	ng	#	97
24) Nitrobenzene	7.49	77	488689	51.315	ng		96
25) Isophorone	7.73	82	881912	45.358	ng		100
26) 2-Nitrophenol	7.80	139	212609	47.659	ng		93
27) 2,4-Dimethylphenol	7.83	122	414245	47.526	ng		99
28) bis(2-Chloroethoxy)methane	7.93	93	561452	44.145	ng		100
29) 2,4-Dichlorophenol	8.04	162	372462	44.763	ng		100
30) 1,2,4-Trichlorobenzene	8.13	180	397148	44.124	ng		98
31) Naphthalene	8.21	128	1249924	42.422	ng		99
32) Benzoic acid	7.95	122	229526	37.046	ng		97
33) 4-Chloroaniline	8.25	127	66948	5.459	ng		98
34) Hexachlorobutadiene	8.32	225	224892	42.024	ng		99
35) Caprolactam	8.63	113	87688	30.708	ng		94
36) 4-Chloro-3-methylphenol	8.73	107	371258	41.543	ng		97
37) 2-Methylnaphthalene	8.90	142	828268	42.343	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	377789	45.320	ng		97
40) Hexachlorocyclopentadiene	9.05	237	59511	15.168	ng		95

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111017\
Data File : BF100405.D
Acq On : 10 Nov 2017 21:37
Operator : SJ/JU
Sample : I6382-10MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 10 23:15:17 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	250142	47.346 ng		99
43) 2,4,5-Trichlorophenol	9.22	196	253659	46.340 ng		94
45) 1,1'-Biphenyl	9.36	154	959383	44.131 ng		99
46) 2-Chloronaphthalene	9.39	162	740133	46.930 ng		96
47) 2-Nitroaniline	9.49	65	245578	52.426 ng		97
48) Acenaphthylene	9.80	152	1110787	42.500 ng		99
49) Dimethylphthalate	9.66	163	881550	45.936 ng		99
50) 2,6-Dinitrotoluene	9.72	165	178576	47.009 ng		95
51) Acenaphthene	9.98	154	639634	40.240 ng		99
52) 3-Nitroaniline	9.89	138	122870	27.391 ng		98
53) 2,4-Dinitrophenol	9.99	184	11589	16.912 ng	#	28
54) Dibenzofuran	10.15	168	960713	43.123 ng		98
55) 4-Nitrophenol	10.05	139	240223	65.953 ng		90
56) 2,4-Dinitrotoluene	10.13	165	212235	44.287 ng		92
57) Fluorene	10.49	166	684208	41.923 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.26	232	187097	41.705 ng	#	88
59) Diethylphthalate	10.36	149	835804	43.521 ng		97
60) 4-Chlorophenyl-phenylether	10.48	204	349835	43.695 ng		92
61) 4-Nitroaniline	10.51	138	171474	40.314 ng		91
62) Azobenzene	10.64	77	746485	41.270 ng		96
64) 4,6-Dinitro-2-methylphenol	10.53	198	10180	12.664 ng		93
65) n-Nitrosodiphenylamine	10.60	169	661606	47.034 ng		97
66) 4-Bromophenyl-phenylether	10.97	248	216167	49.846 ng	#	84
67) Hexachlorobenzene	11.04	284	210586	46.429 ng	#	86
68) Atrazine	11.12	200	191699	45.021 ng		99
69) Pentachlorophenol	11.23	266	223061	68.585 ng		97
70) Phenanthrene	11.46	178	921810	43.278 ng		99
71) Anthracene	11.50	178	945776	43.766 ng		100
72) Carbazole	11.66	167	828299	41.541 ng		99
73) Di-n-butylphthalate	11.99	149	1157195	49.592 ng		99
74) Fluoranthene	12.64	202	918766	40.700 ng		99
76) Benzidine	12.76	184	143056	11.541 ng		96
77) Pyrene	12.87	202	934803	42.370 ng		99
79) Butylbenzylphthalate	13.49	149	431835	47.995 ng	#	91
80) Benzo(a)anthracene	14.06	228	822678	44.139 ng		99
81) 3,3'-Dichlorobenzidine	14.02	252	257676	38.587 ng		99
82) Chrysene	14.09	228	793099	43.942 ng		99
83) Bis(2-ethylhexyl)phthalate	14.04	149	589393	49.806 ng		99
84) Di-n-octyl phthalate	14.65	149	1022721	50.307 ng		99
85) Indeno(1,2,3-cd)pyrene	17.04	276	576484	39.489 ng		96
87) Benzo(b)fluoranthene	15.12	252	668169	45.076 ng		98
88) Benzo(k)fluoranthene	15.14	252	641384	45.795 ng		97
89) Benzo(a)pyrene	15.49	252	595326	45.302 ng		99
90) Dibenzo(a,h)anthracene	17.06	278	487868	45.396 ng		97
91) Benzo(g,h,i)perylene	17.50	276	475166	45.168 ng		95

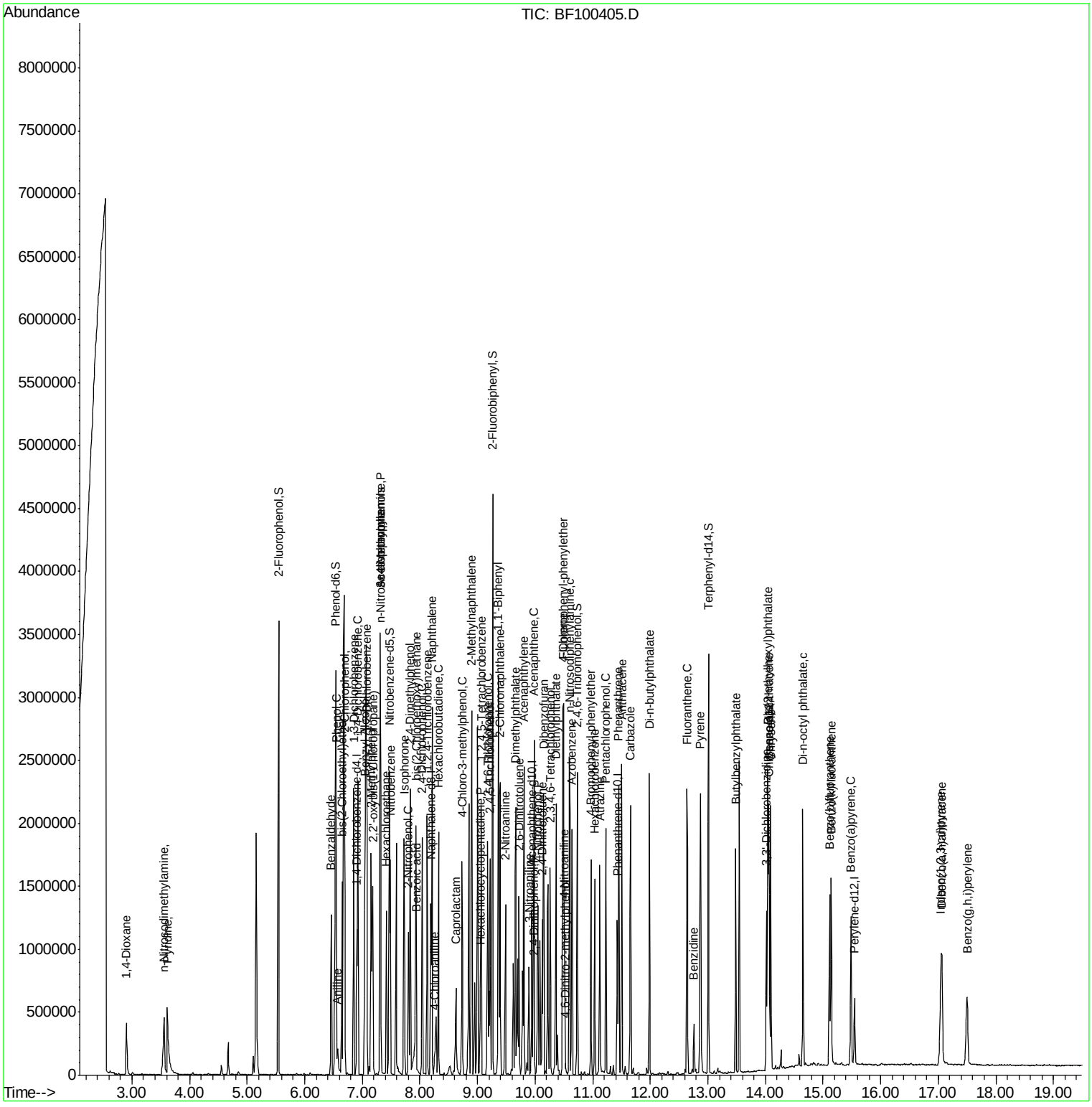
(#) = qualifier out of range (m) = manual integration (+) = signals summed

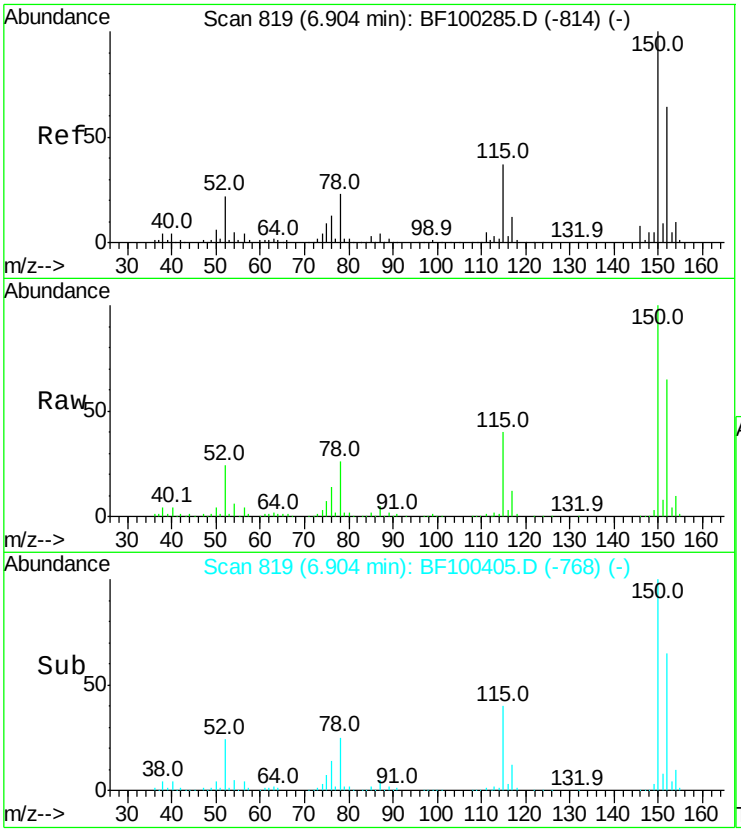
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111017\
Data File : BF100405.D
Acq On : 10 Nov 2017 21:37
Operator : SJ/JU
Sample : I6382-10MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 10 23:15:17 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration



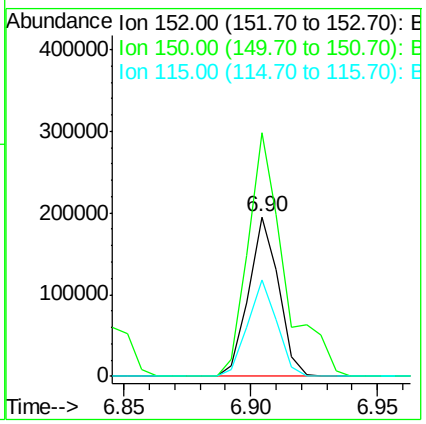


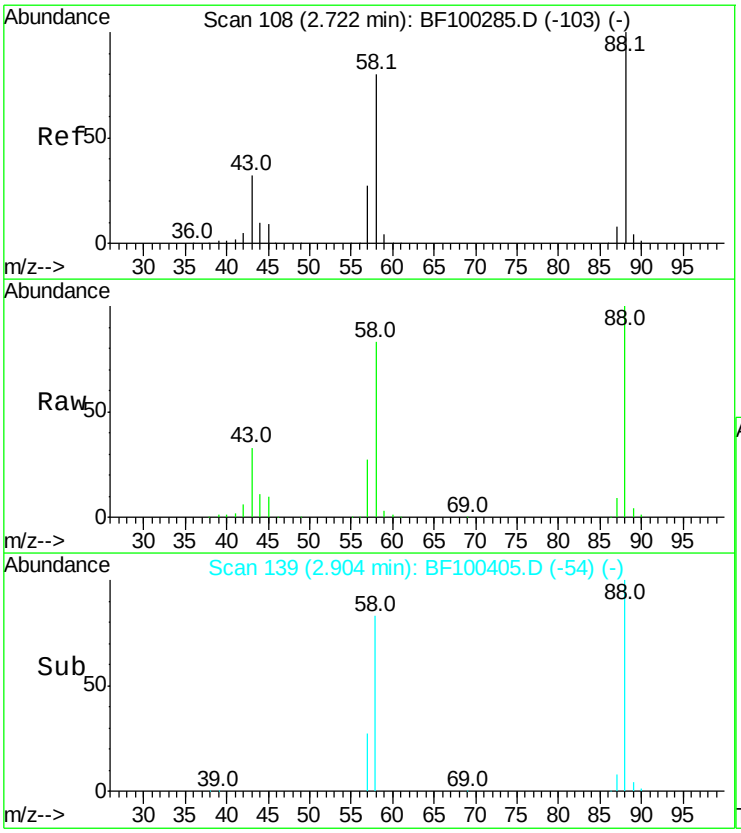
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 160125

Ion	Ratio	Lower	Upper
152	100		
150	153.0	124.6	186.8
115	60.7	50.1	75.1

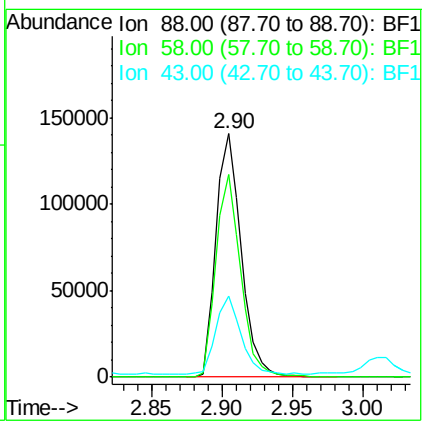


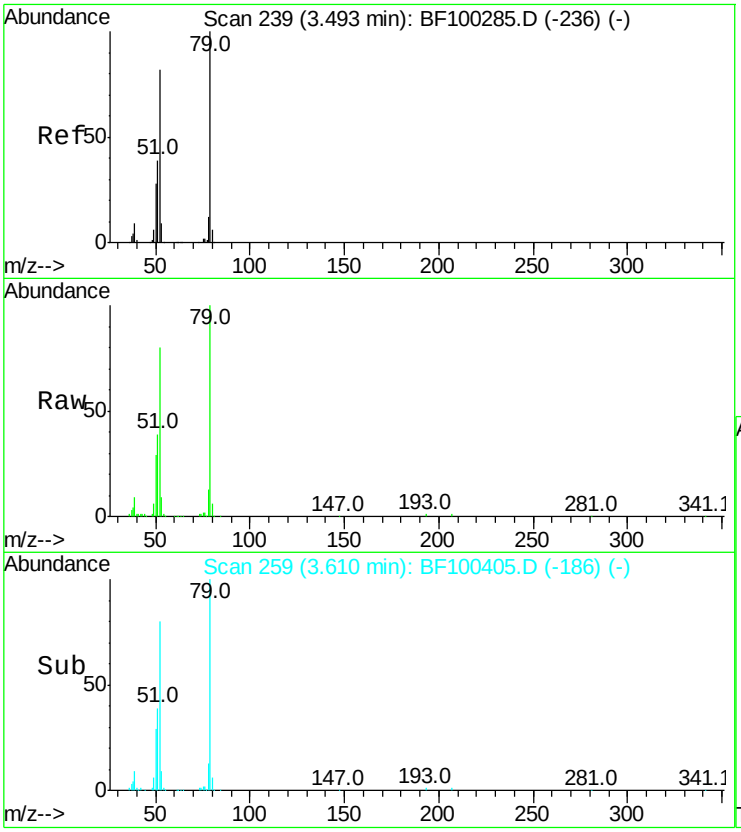


#2
1,4-Dioxane
Concen: 36.028 ng
RT: 2.90 min Scan# 139
Delta R.T. 0.20 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion: 88 Resp: 175387

Ion	Ratio	Lower	Upper
88	100		
58	81.6	62.6	93.8
43	0.0	24.6	37.0#



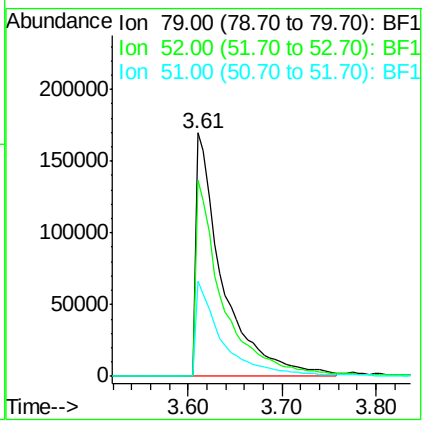


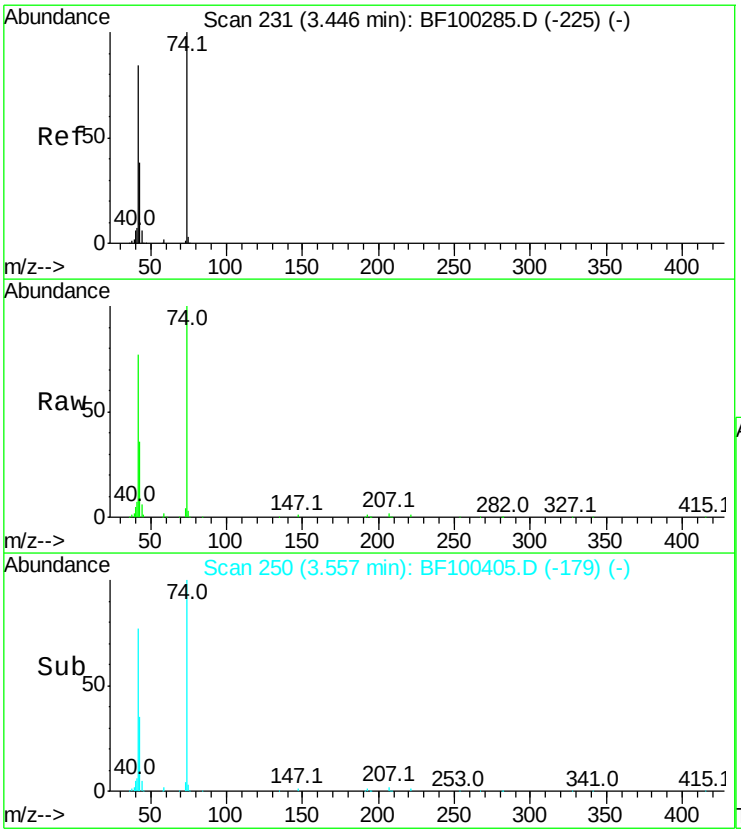
#3
Pyridine
Concen: 25.447 ng
RT: 3.61 min Scan# 259
Delta R.T. 0.13 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 337968

Ion	Ratio	Lower	Upper
79	100		
52	80.4	59.8	89.6
51	38.9	29.8	44.8

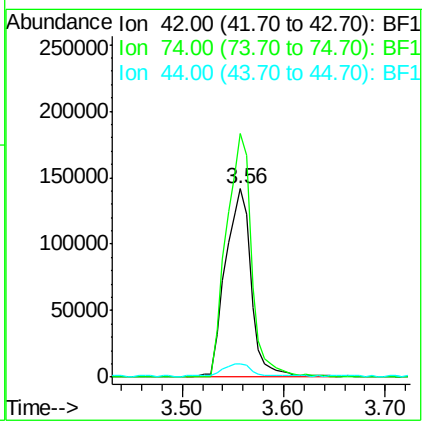


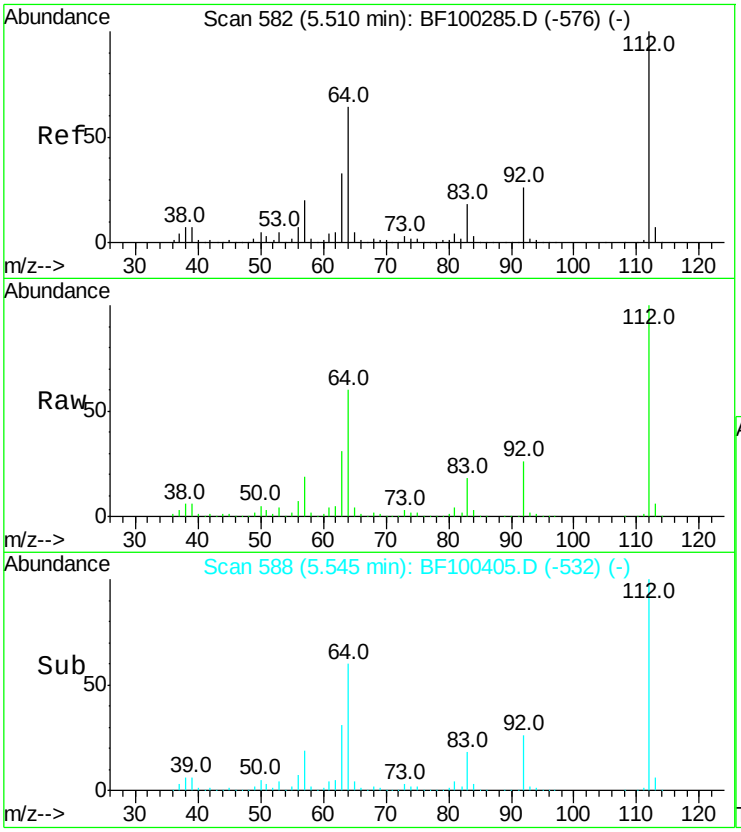


#4
n-Nitrosodimethylamine
Concen: 38.968 ng
RT: 3.56 min Scan# 250
Delta R.T. 0.12 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion: 42 Resp: 251272

Ion	Ratio	Lower	Upper
42	100		
74	129.3	104.9	157.3
44	7.3	6.9	10.3



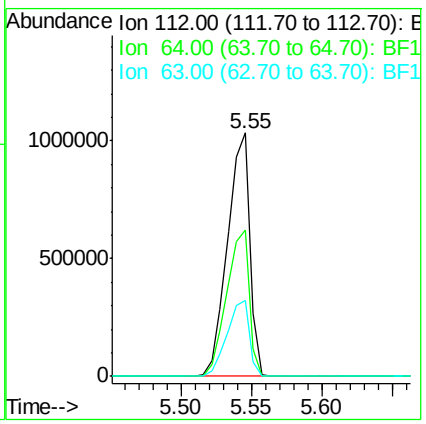


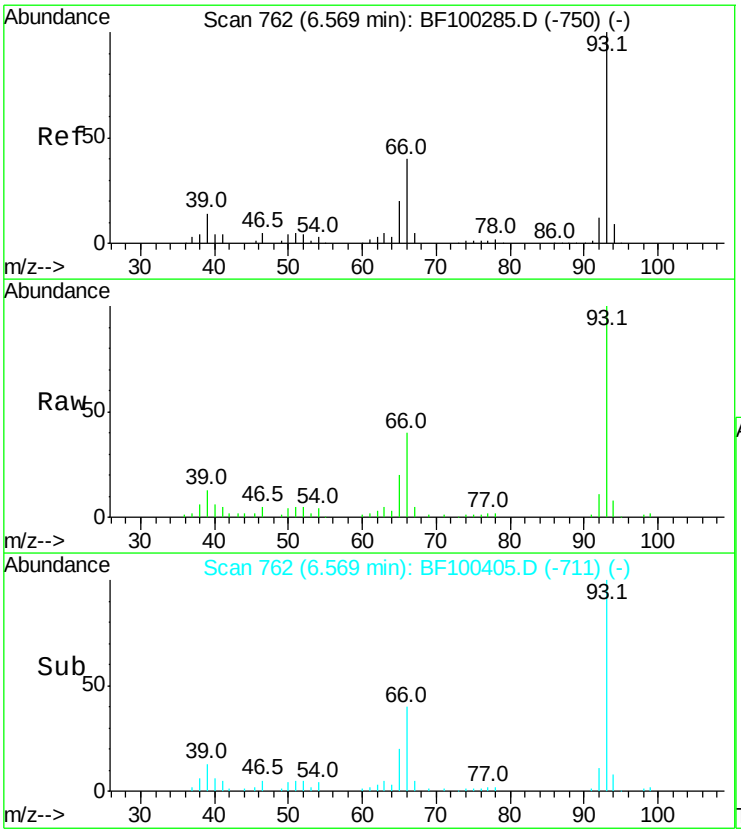
#5
2-Fluorophenol
Concen: 114.030 ng
RT: 5.55 min Scan# 588
Delta R.T. 0.03 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1139060

Ion	Ratio	Lower	Upper
112	100		
64	60.3	47.9	71.9
63	31.2	23.7	35.5

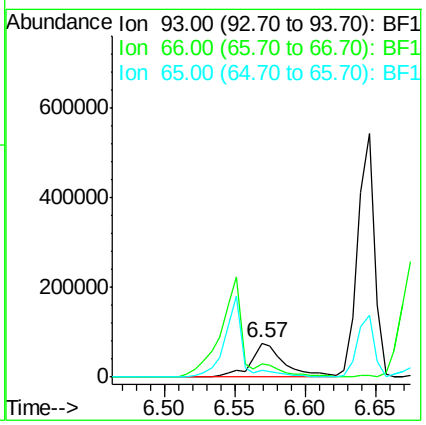


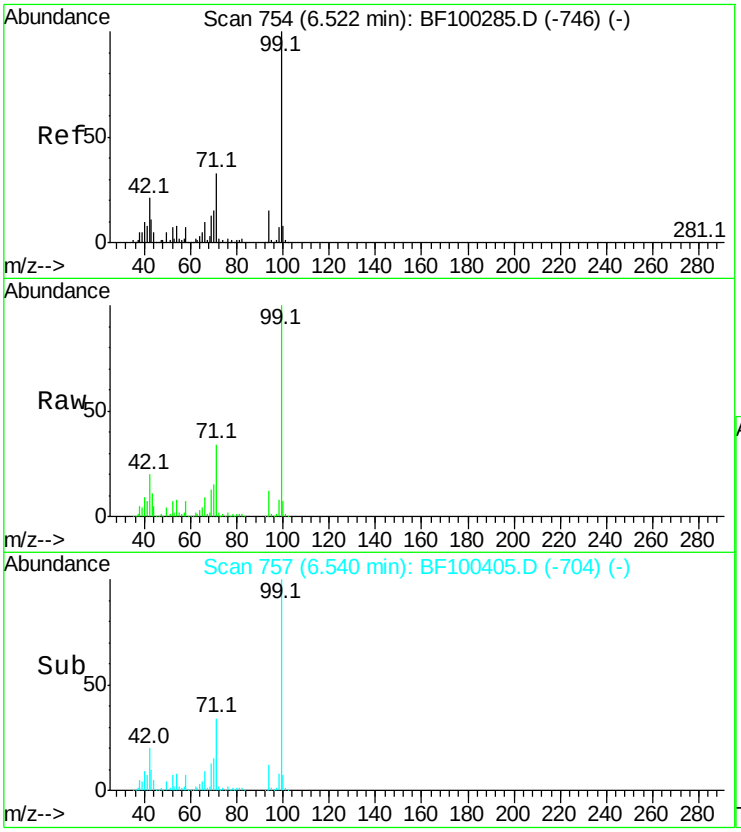


#6
Aniline
Concen: 7.379 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion: 93 Resp: 128408

Ion	Ratio	Lower	Upper
93	100		
66	40.1	32.2	48.2
65	20.1	16.4	24.6



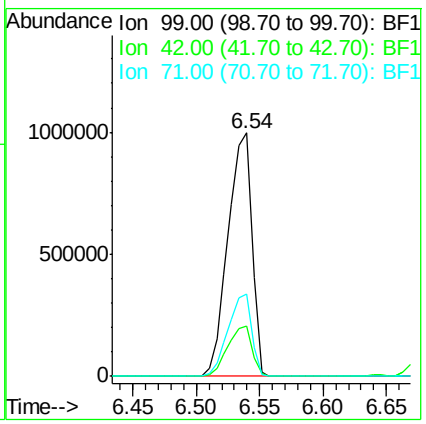


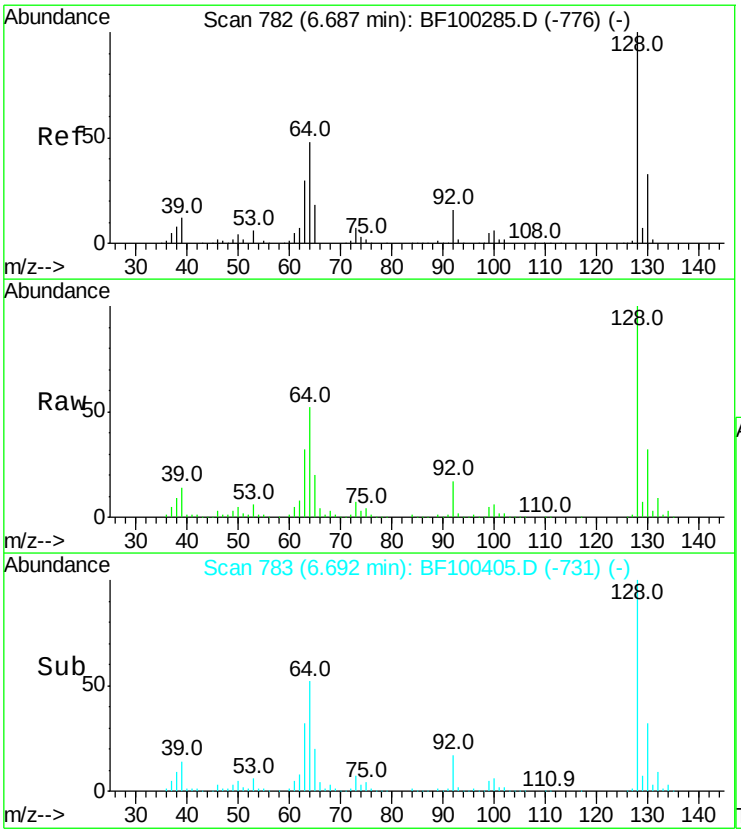
#7
Phenol-d6
Concen: 105.766 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1302820

Ion	Ratio	Lower	Upper
99	100		
42	20.5	14.5	21.7
71	33.6	25.4	38.0

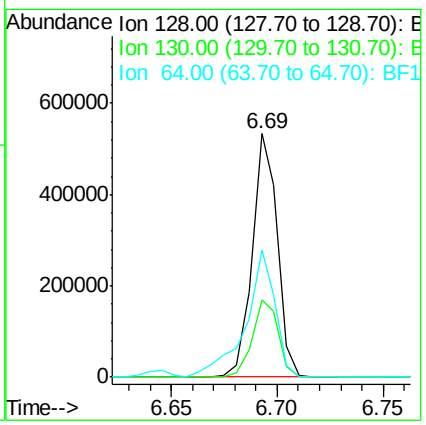


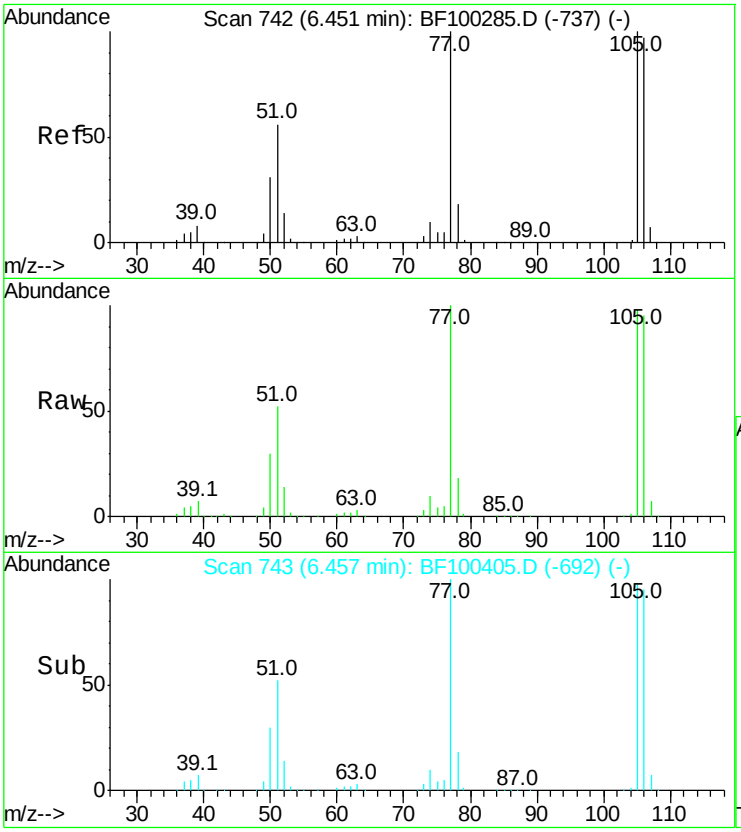


#8
2-Chlorophenol
Concen: 41.493 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:128 Resp: 438478

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	52.4	29.4	69.4



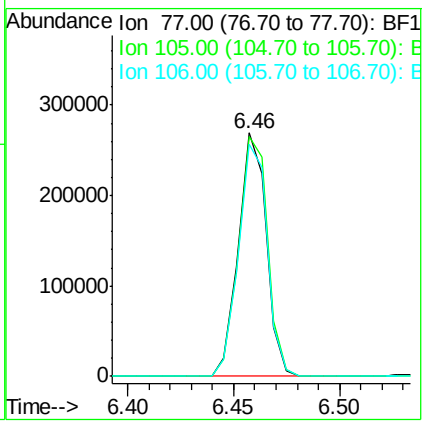


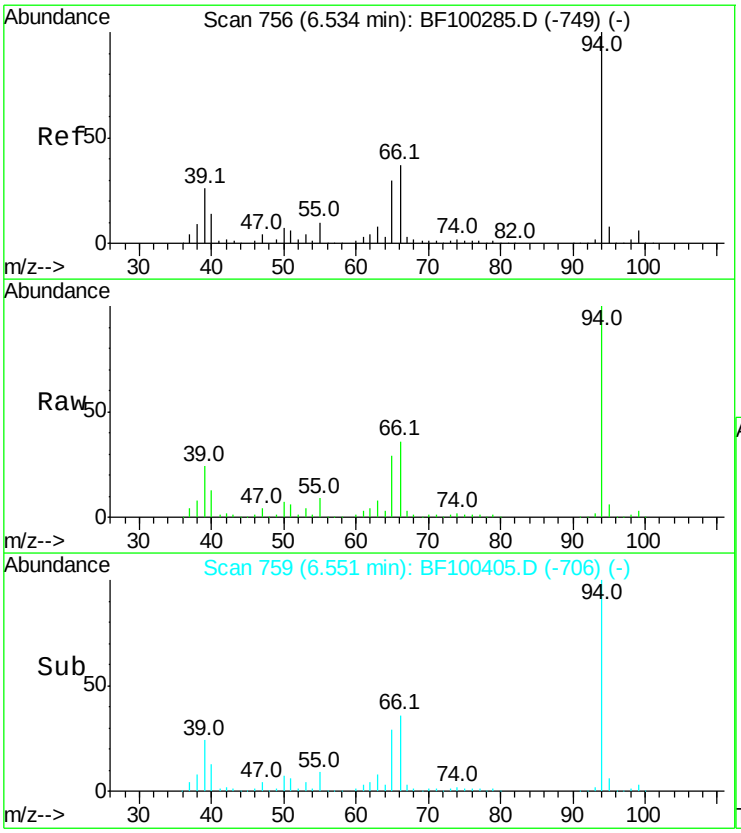
#9
Benzaldehyde
Concen: 27.954 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 245908

Ion	Ratio	Lower	Upper
77	100		
105	98.4	81.1	121.1
106	95.4	74.5	114.5

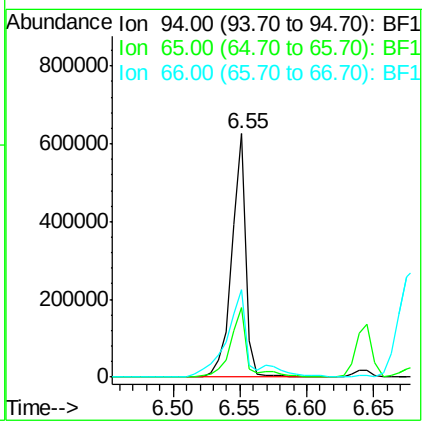


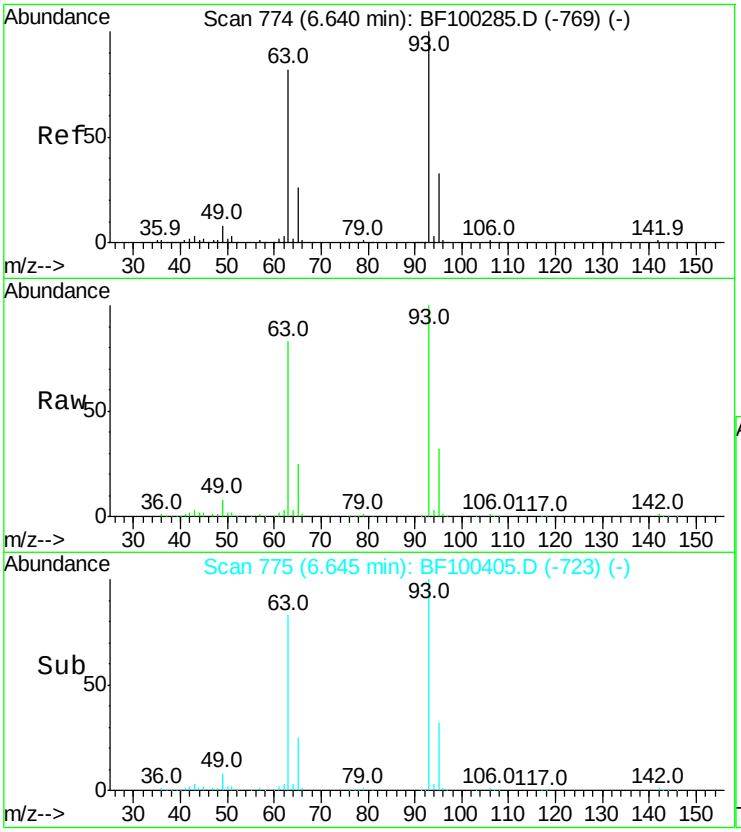


#10
Phenol
Concen: 35.920 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion: 94 Resp: 464489

Ion	Ratio	Lower	Upper
94	100		
65	28.8	7.9	47.9
66	36.0	16.2	56.2



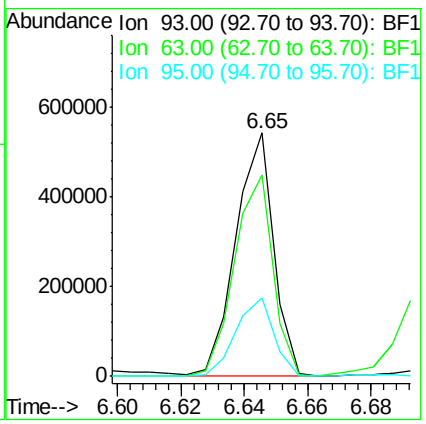


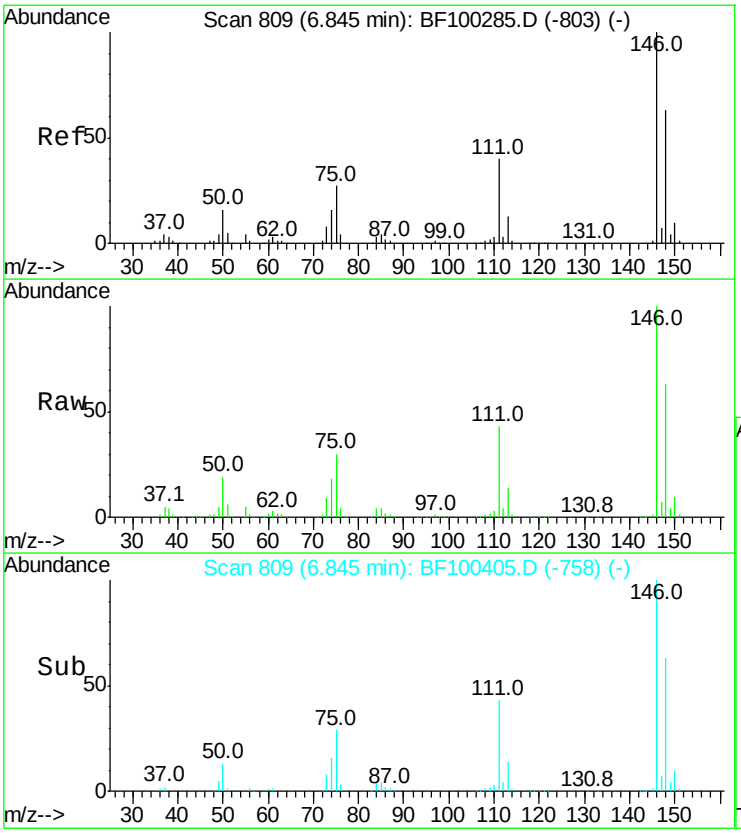
#11
bis(2-Chloroethyl)ether
Concen: 40.871 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 443928

Ion	Ratio	Lower	Upper
93	100		
63	82.7	58.6	98.6
95	32.0	11.8	51.8

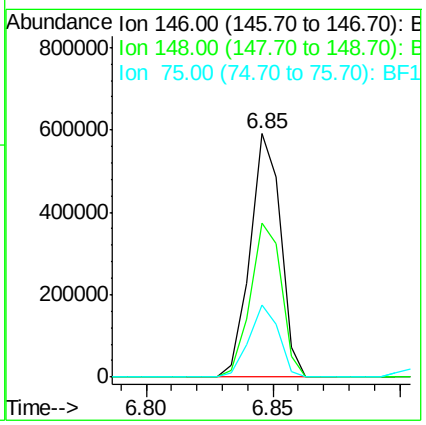


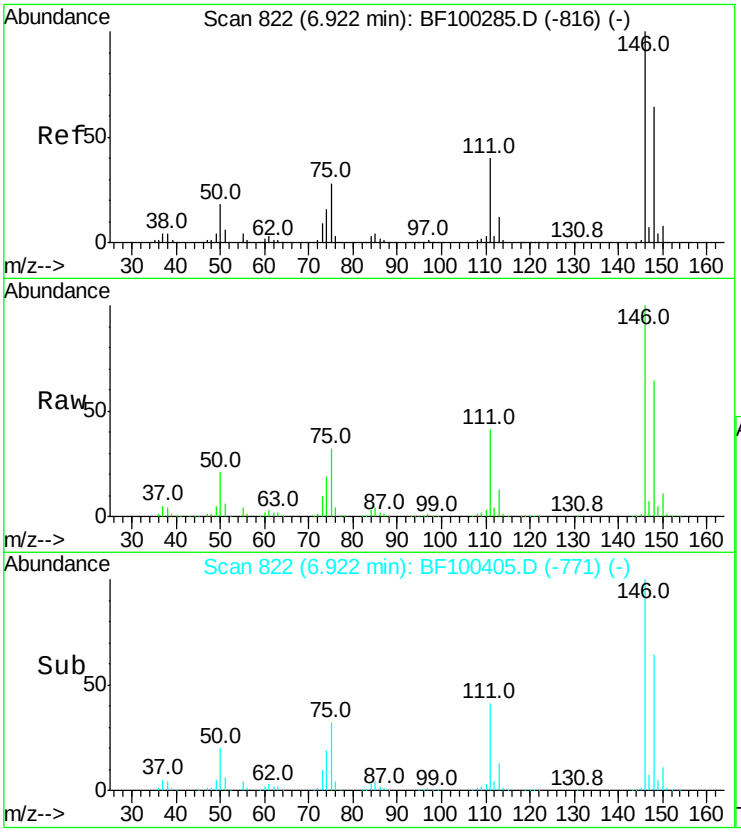


#12
1,3-Dichlorobenzene
Concen: 40.776 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:146 Resp: 496800

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.8
75	29.8	24.2	36.4



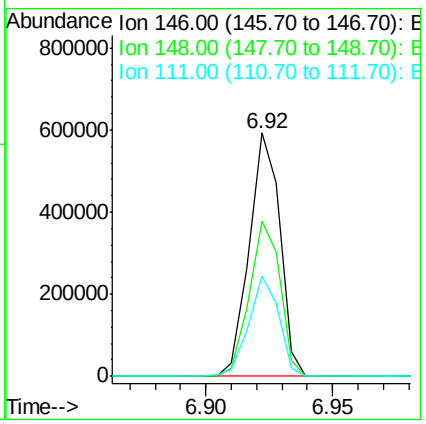


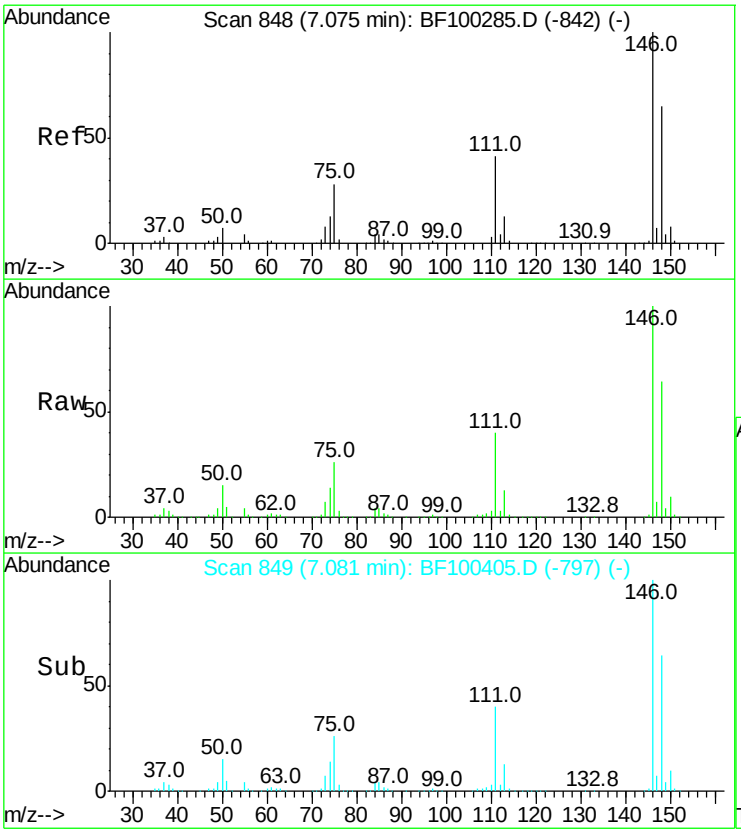
#13
1,4-Dichlorobenzene
Concen: 40.653 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 501306

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	41.3	34.2	51.2

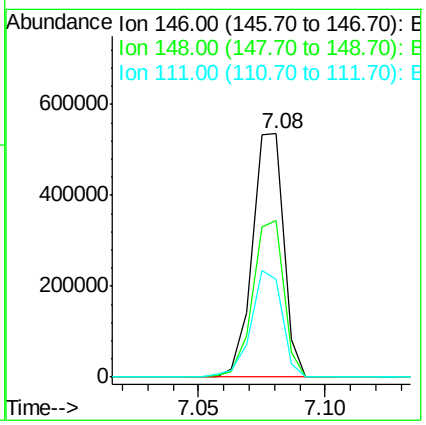


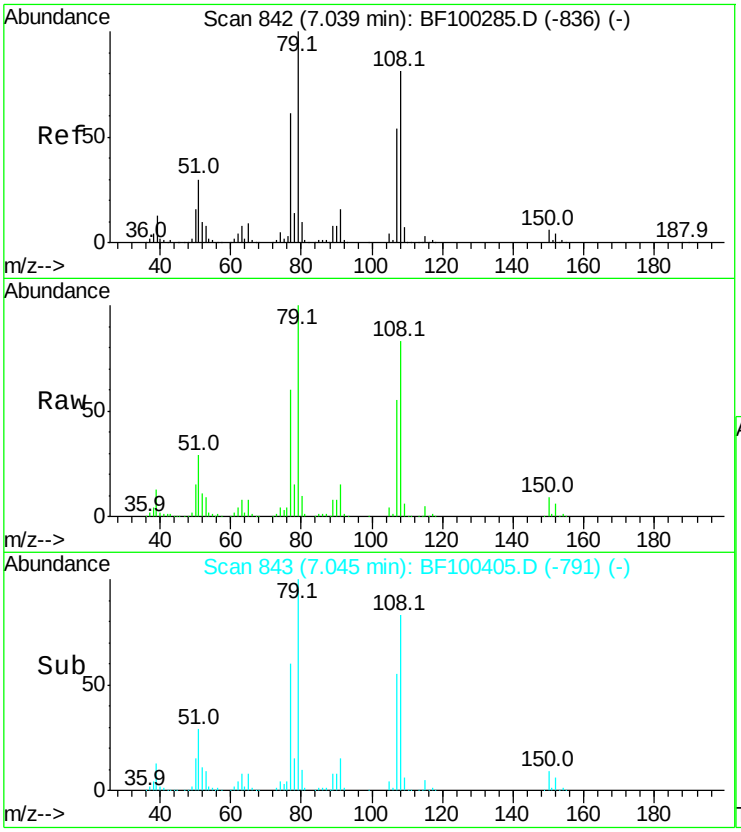


#14
1,2-Dichlorobenzene
Concen: 40.668 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:146 Resp: 463670

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	75.8
111	40.0	36.0	54.0



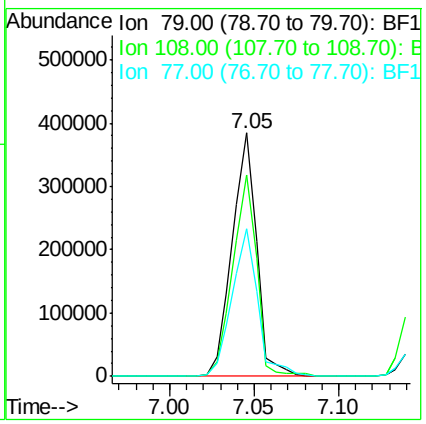


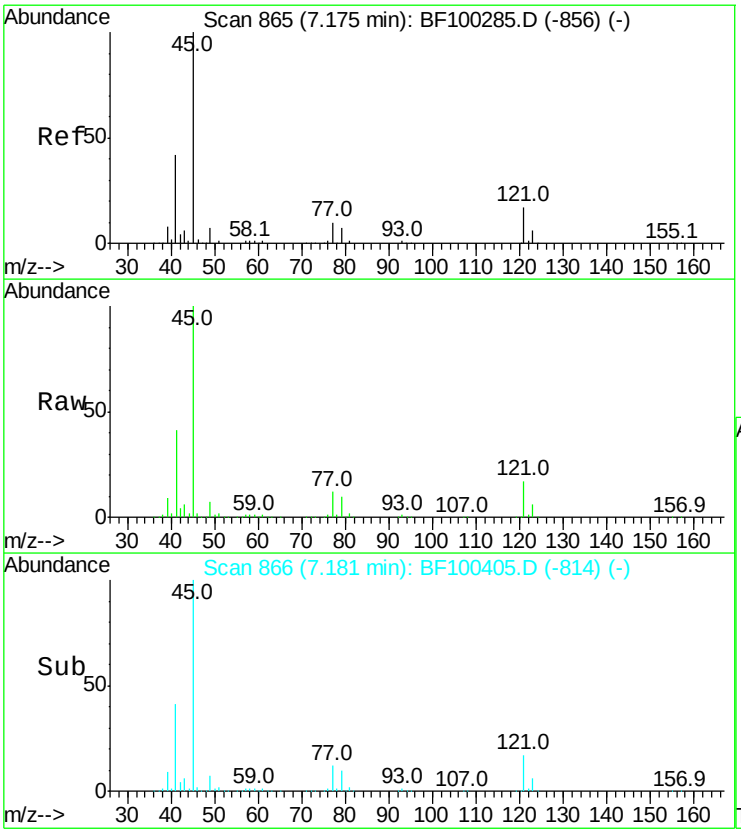
#15
Benzyl Alcohol
Concen: 40.253 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 386979

Ion	Ratio	Lower	Upper
79	100		
108	82.6	65.1	97.7
77	60.5	50.6	75.8

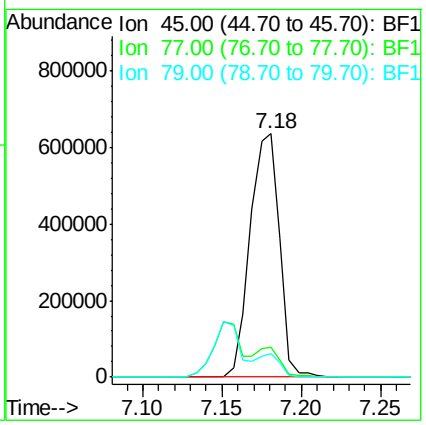


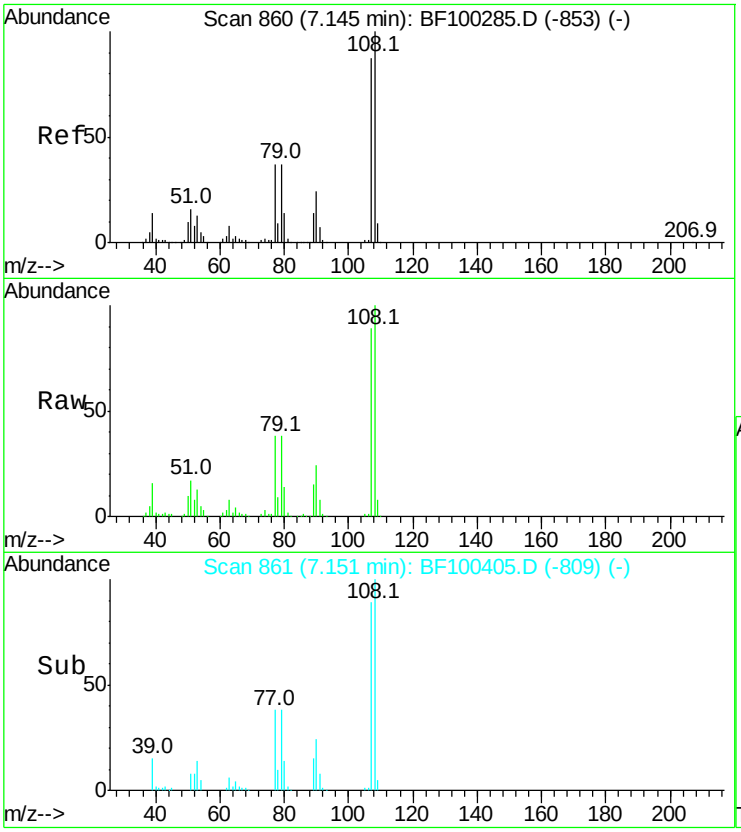


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.183 ng
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion: 45 Resp: 819659

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	32.9
79	9.6	0.0	29.6



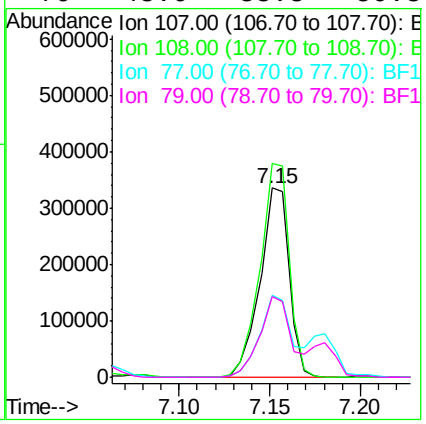


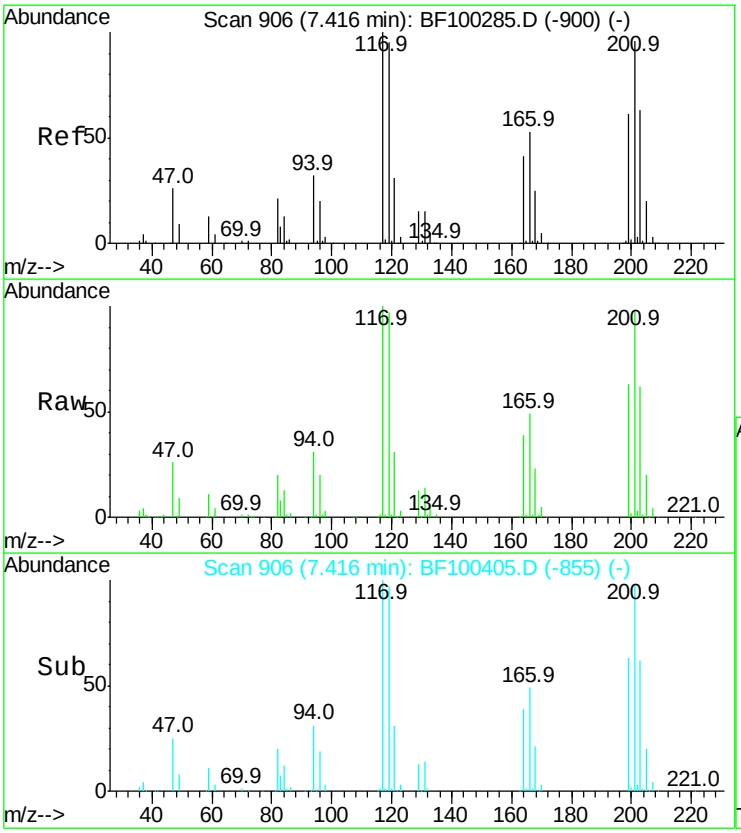
#17
2-Methylphenol
Concen: 41.926 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 378615

Ion	Ratio	Lower	Upper
107	100		
108	113.0	91.7	137.5
77	43.2	33.8	50.8
79	43.0	33.8	50.8

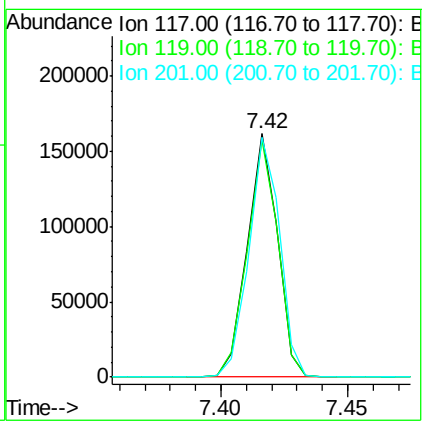


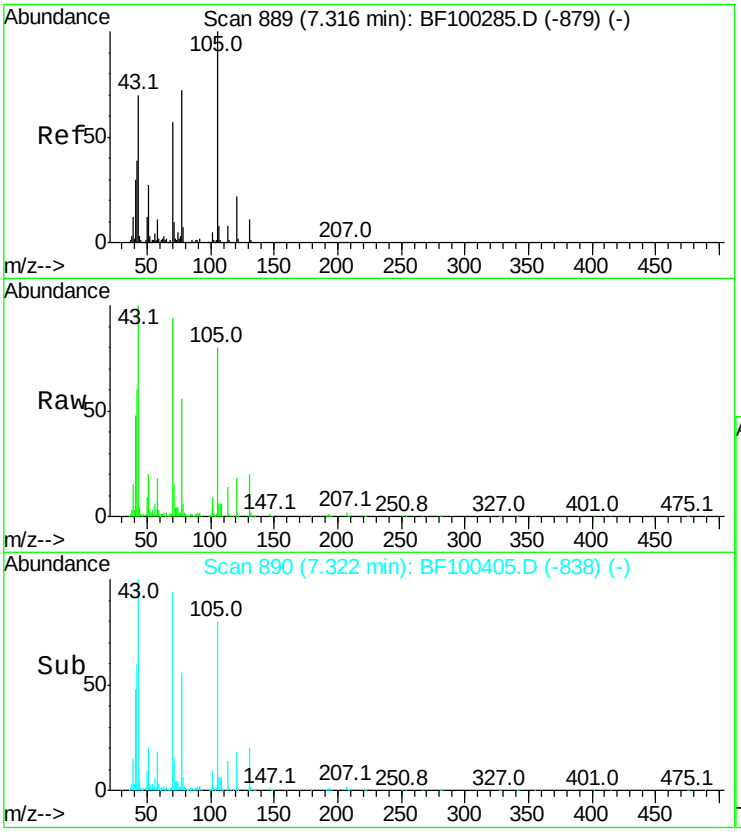


#18
Hexachloroethane
Concen: 32.997 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:117 Resp: 134161

Ion	Ratio	Lower	Upper
117	100		
119	97.5	75.8	113.8
201	98.5	75.7	113.5



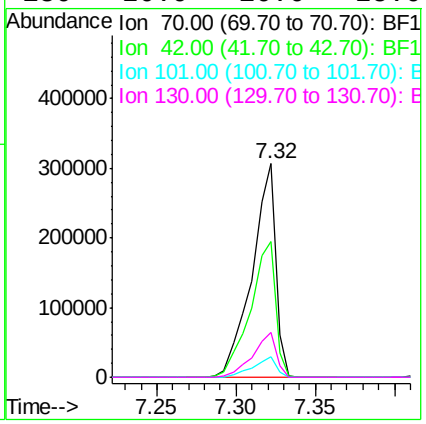


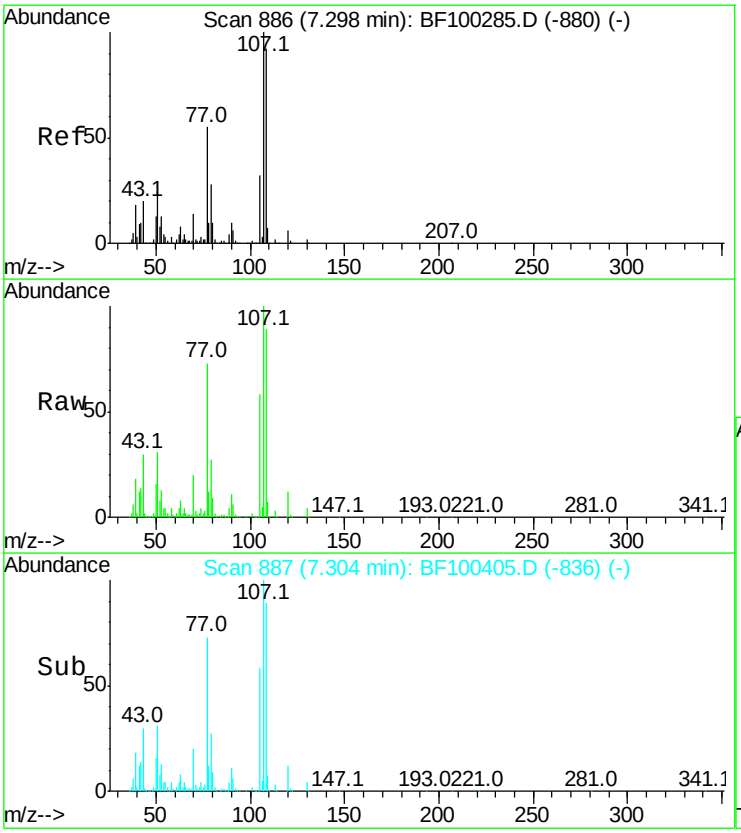
#19
n-Nitroso-di-n-propylamine
Concen: 37.659 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 321704

Ion	Ratio	Lower	Upper
70	100		
42	63.4	47.5	71.3
101	9.6	7.4	11.2
130	20.9	16.6	25.0

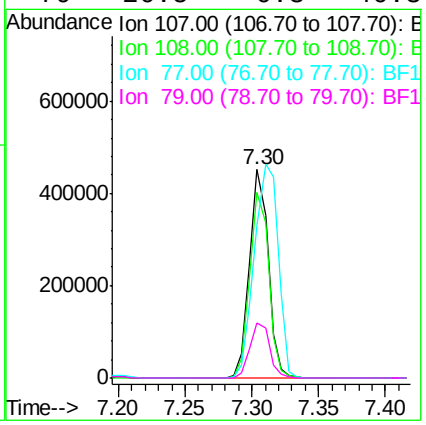


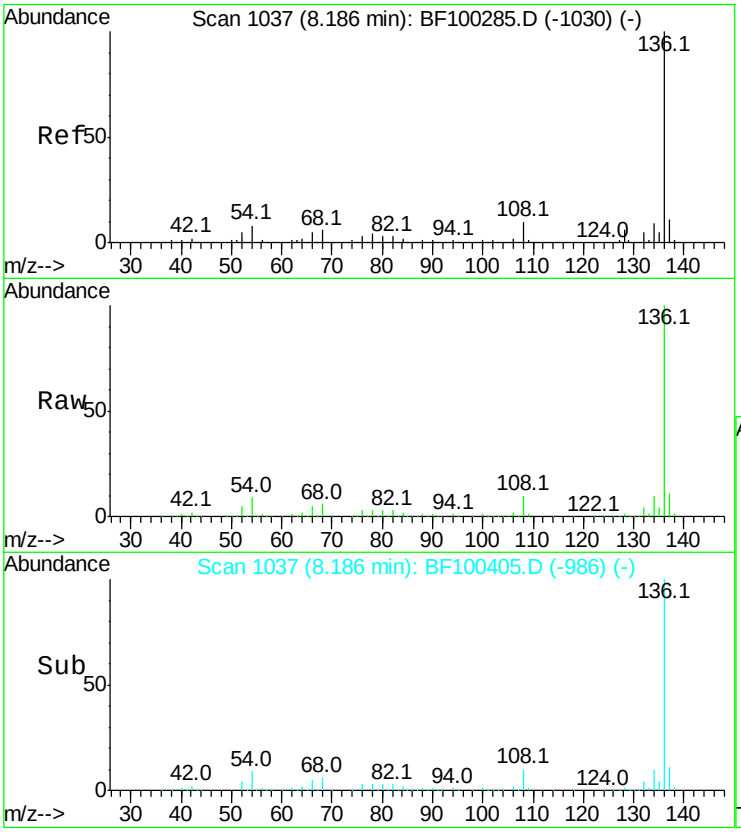


#20
3+4-Methylphenols
Concen: 37.921 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:107 Resp: 433352

Ion	Ratio	Lower	Upper
107	100		
108	89.1	68.2	108.2
77	73.3	26.7	66.7#
79	26.5	6.3	46.3



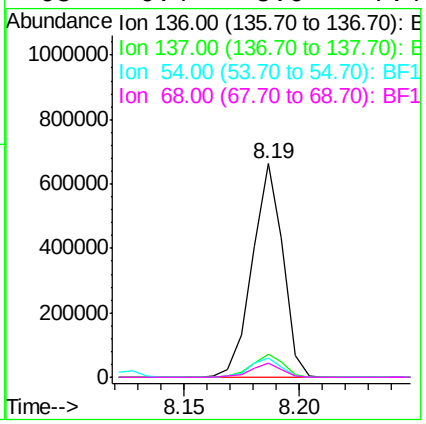


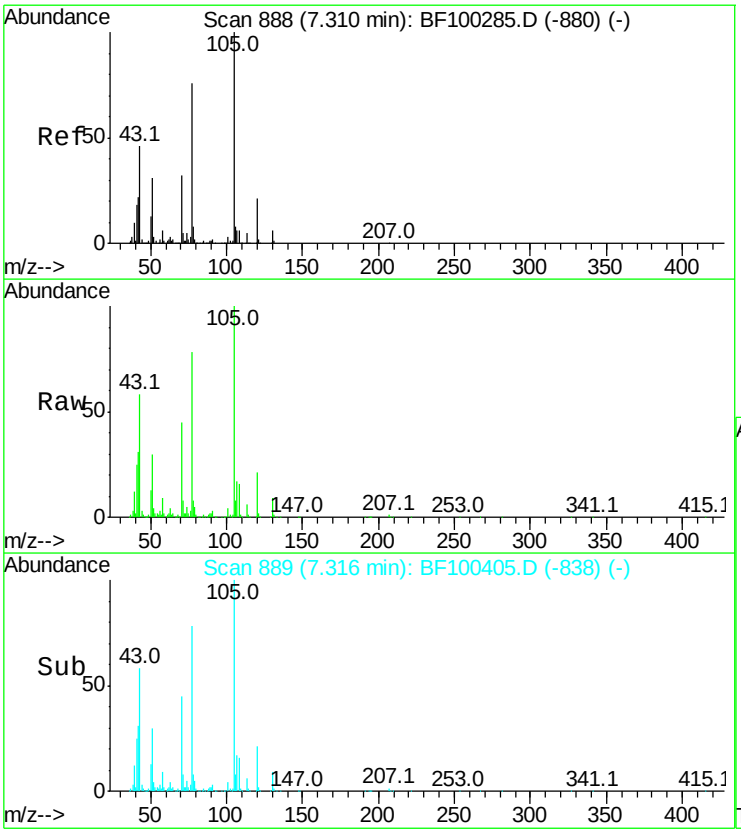
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 611720

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.8	6.6	9.8
68	6.4	5.0	7.4

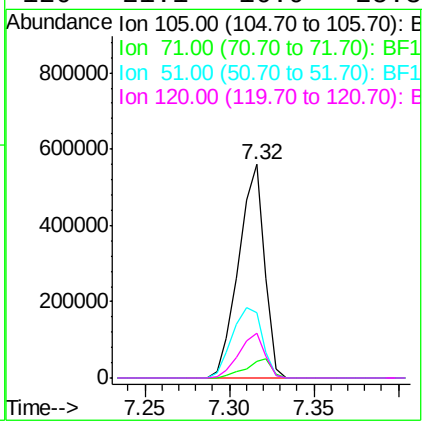


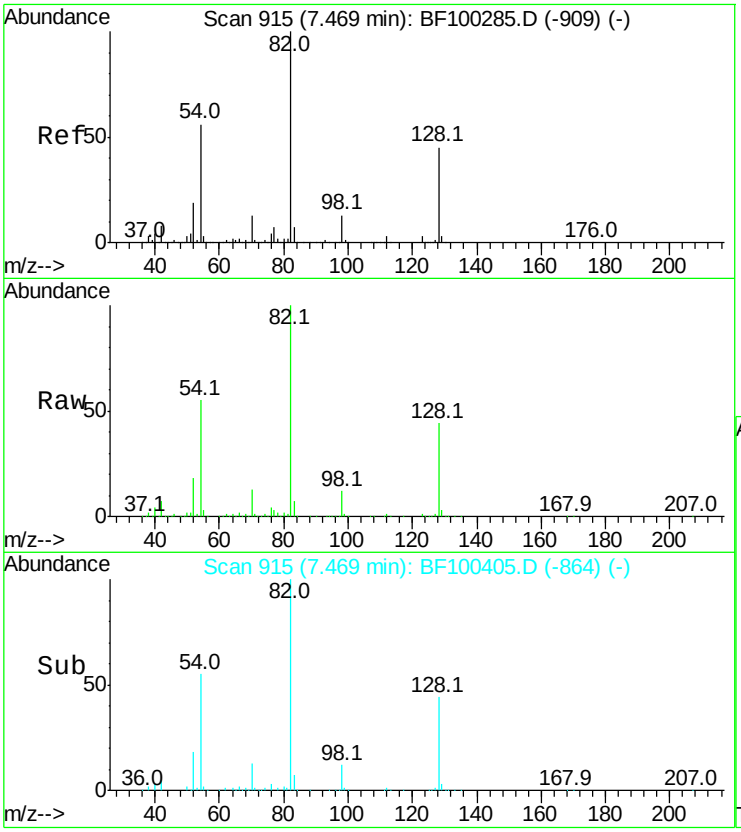


#22
Acetophenone
Concen: 40.119 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:105 Resp: 598445

Ion	Ratio	Lower	Upper
105	100		
71	7.6	4.4	6.6#
51	30.4	22.3	33.5
120	21.1	16.9	25.3



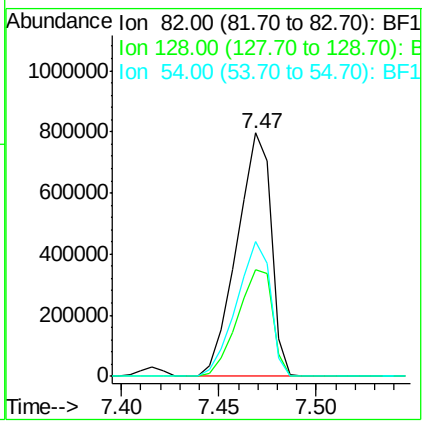


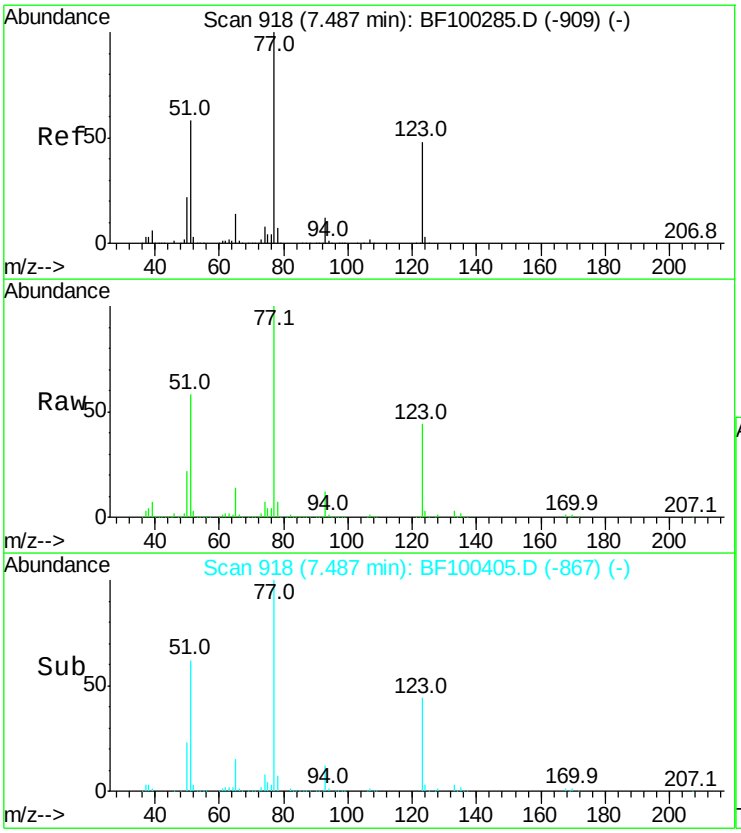
#23
Nitrobenzene-d5
Concen: 104.754 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 969243

Ion	Ratio	Lower	Upper
82	100		
128	44.0	36.1	54.1
54	55.3	41.4	62.2

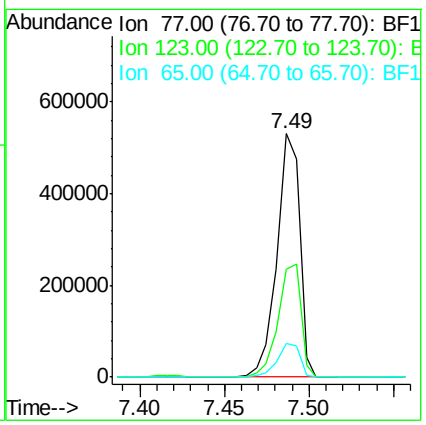


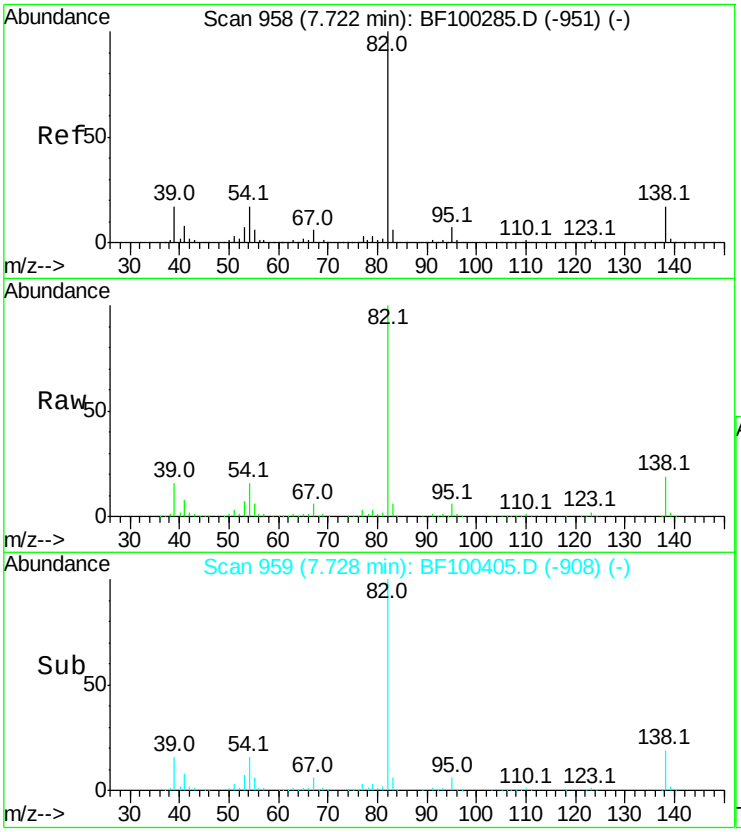


#24
Nitrobenzene
Concen: 51.315 ng
RT: 7.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion: 77 Resp: 488689

Ion	Ratio	Lower	Upper
77	100		
123	44.4	37.9	56.9
65	13.9	11.0	16.4



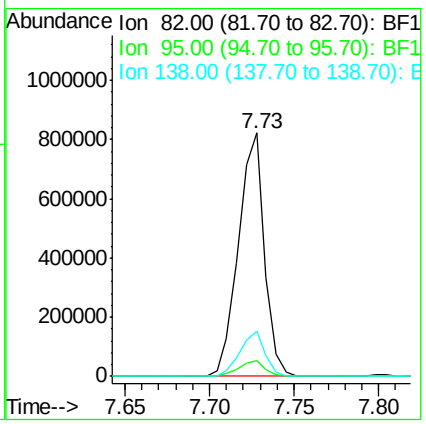


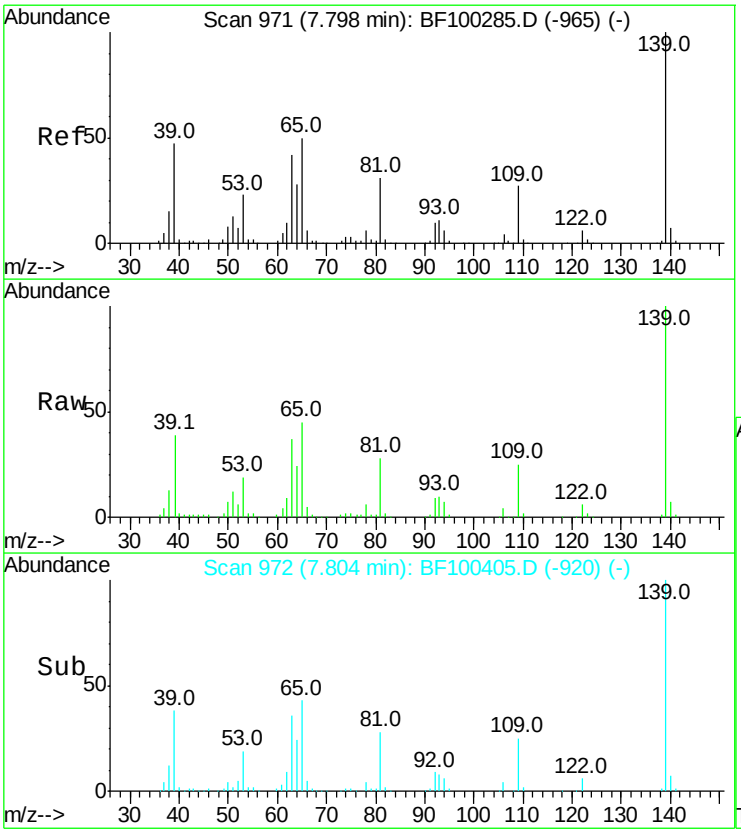
#25
Isophorone
Concen: 45.358 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 881912

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

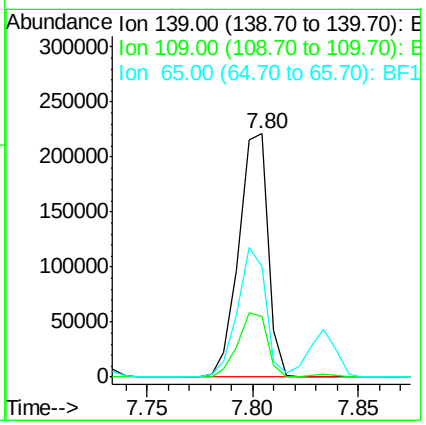


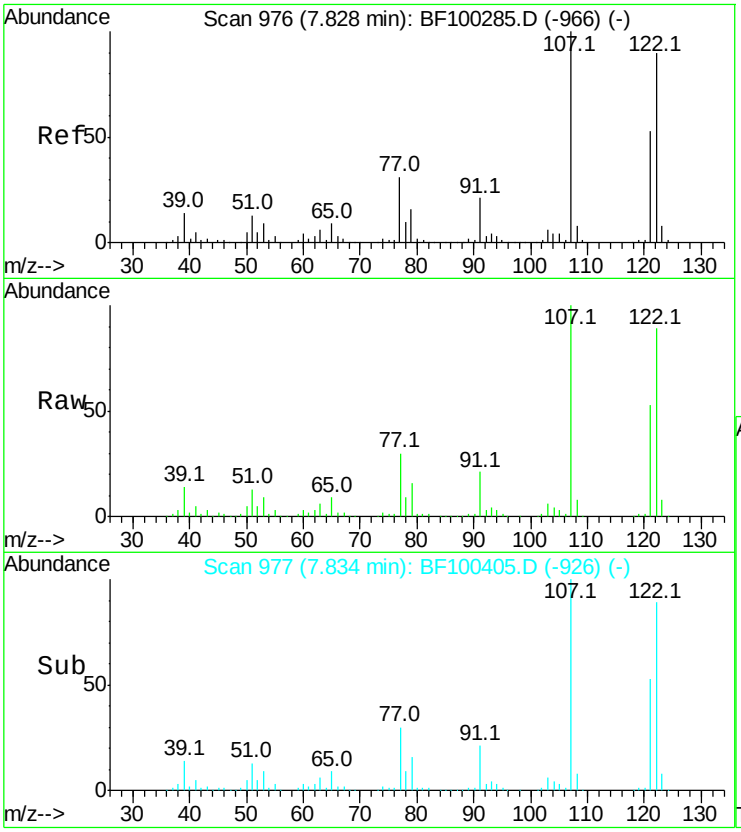


#26
2-Nitrophenol
Concen: 47.659 ng
RT: 7.80 min Scan# 972
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:139 Resp: 212609

Ion	Ratio	Lower	Upper
139	100		
109	25.0	22.7	34.1
65	45.4	40.5	60.7



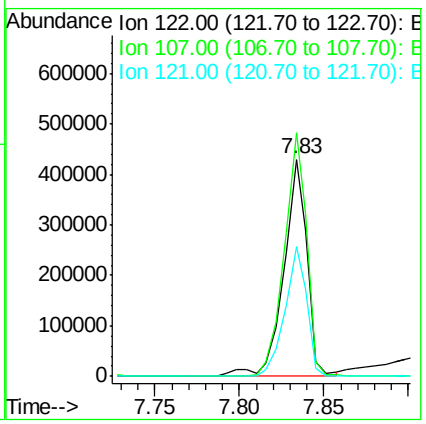


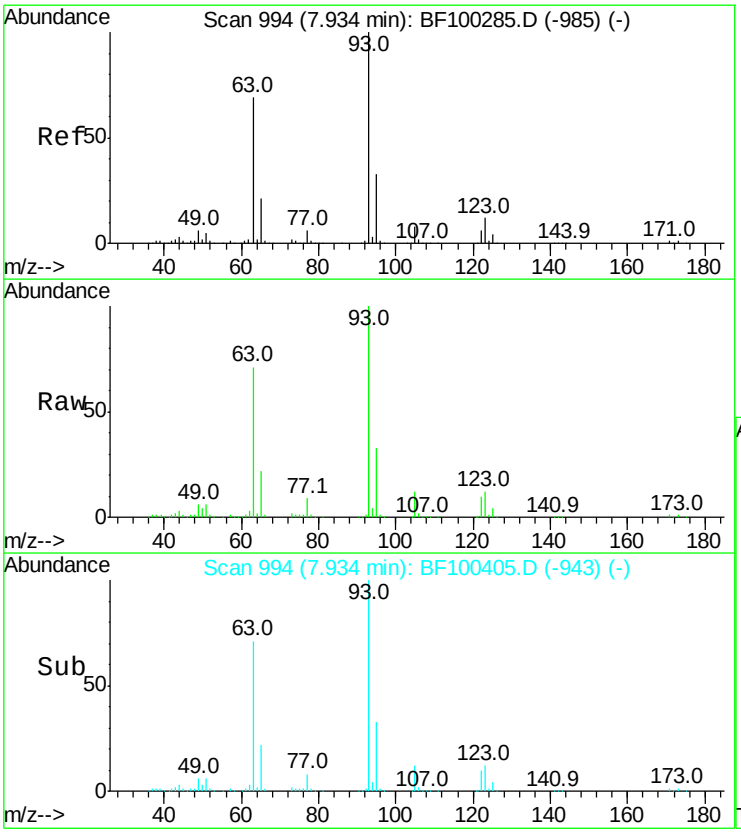
#27
2,4-Dimethylphenol
Concen: 47.526 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 414245

Ion	Ratio	Lower	Upper
122	100		
107	112.2	91.2	136.8
121	59.6	47.2	70.8

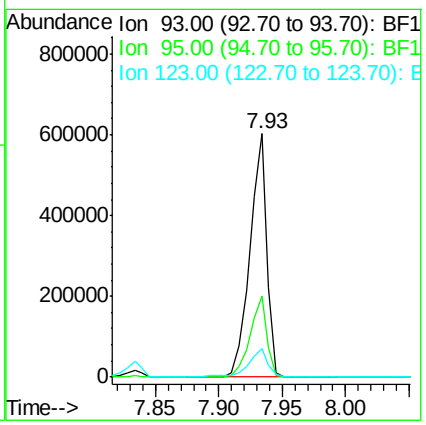


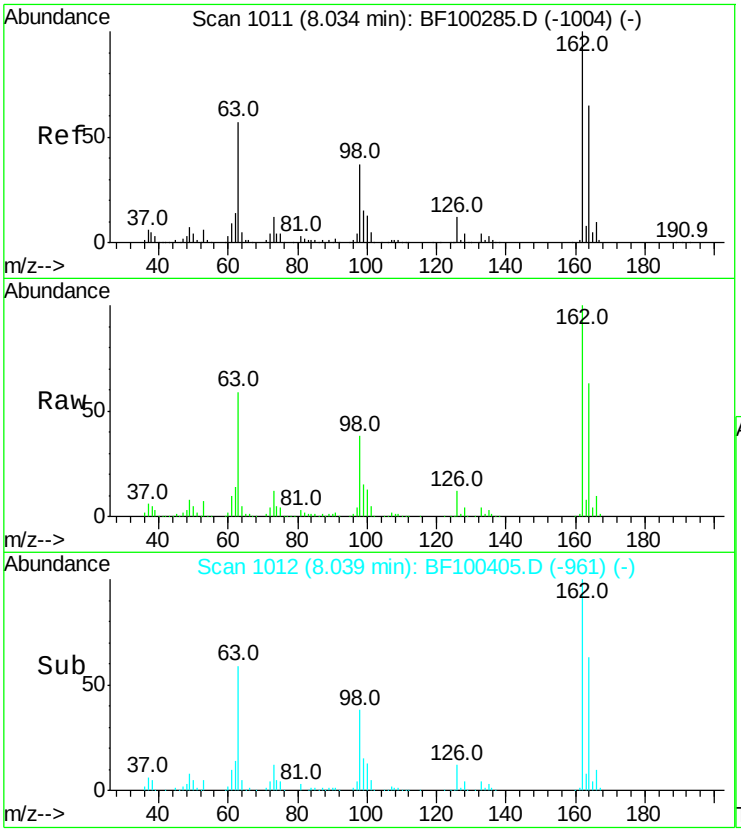


#28
bis(2-Chloroethoxy)methane
Concen: 44.145 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion: 93 Resp: 561452

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	12.0	9.8	14.6



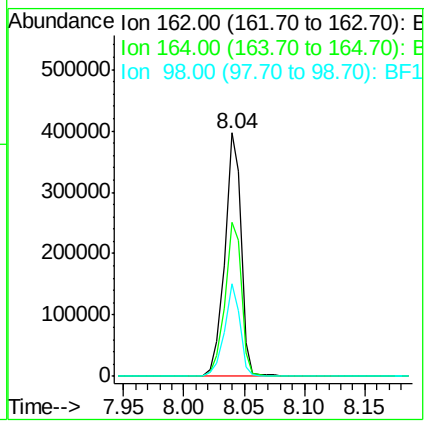


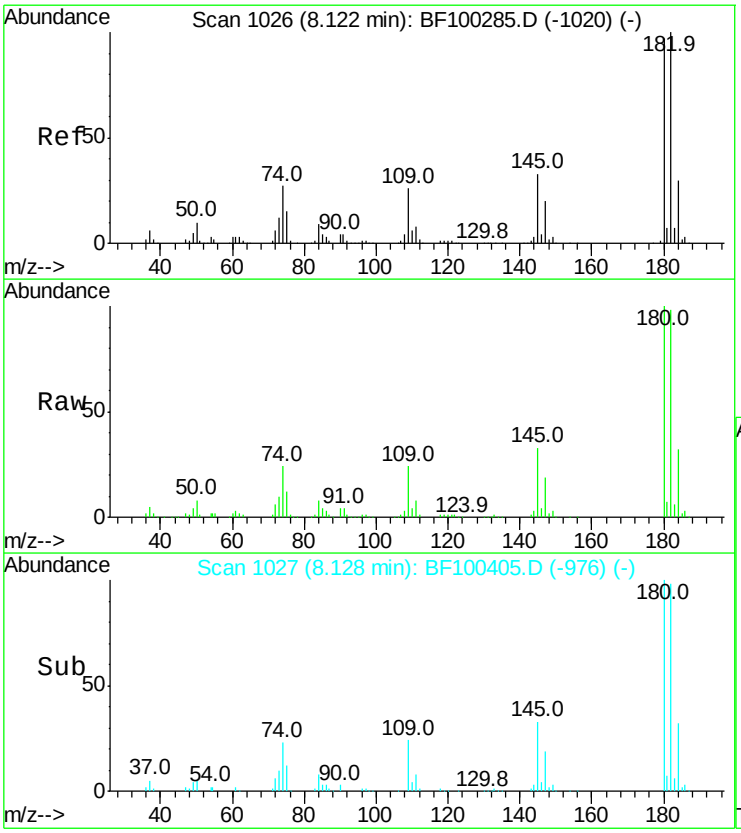
#29
2,4-Dichlorophenol
Concen: 44.763 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 372462

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.7	82.7
98	38.2	18.1	58.1

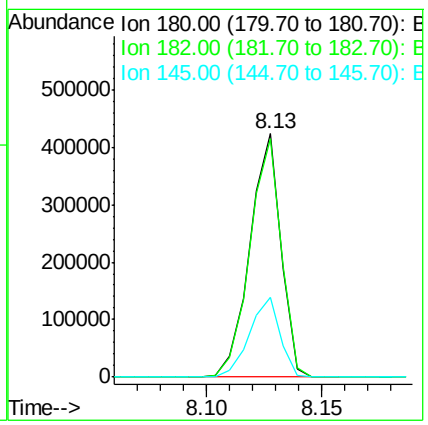


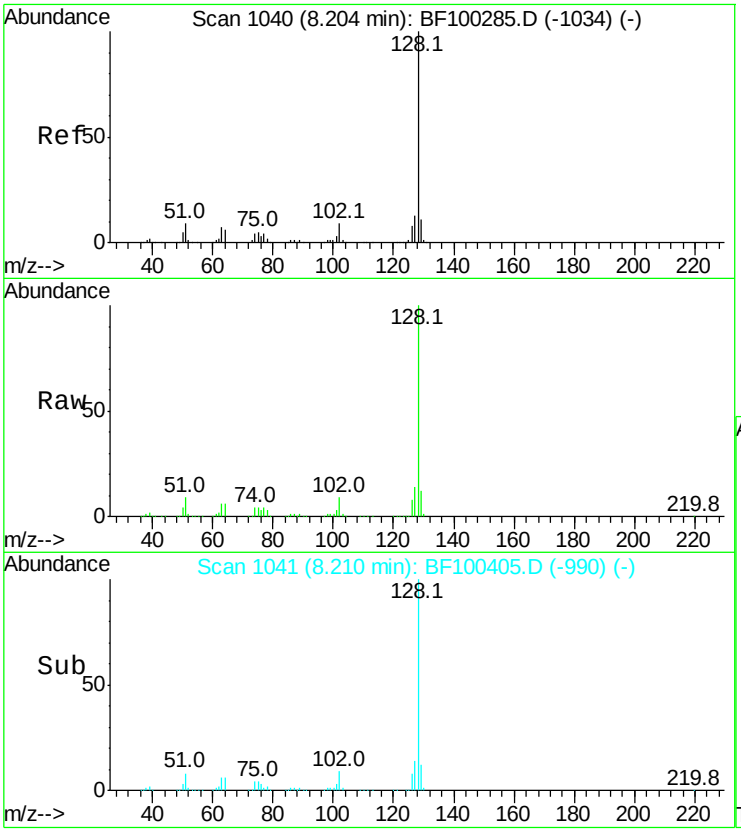


#30
1,2,4-Trichlorobenzene
Concen: 44.124 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:180 Resp: 397148

Ion	Ratio	Lower	Upper
180	100		
182	97.8	76.8	115.2
145	32.7	26.5	39.7



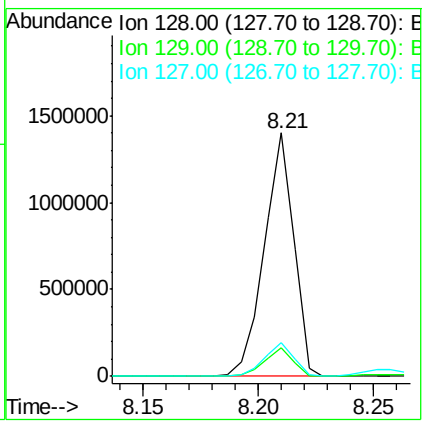


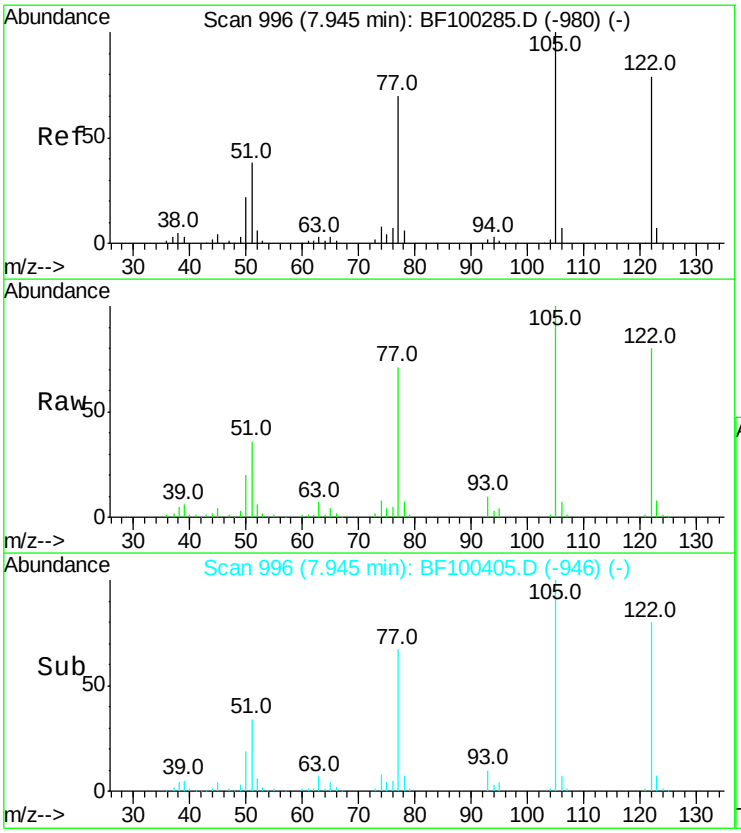
#31
Naphthalene
Concen: 42.422 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1249924

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.8	10.9	16.3

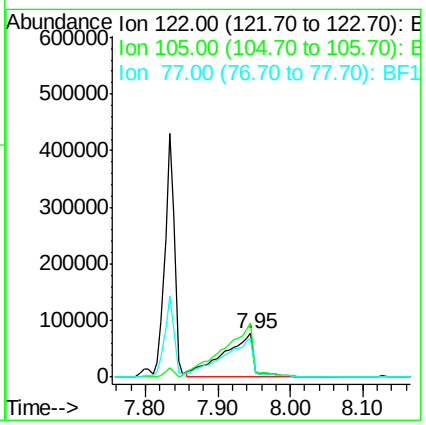


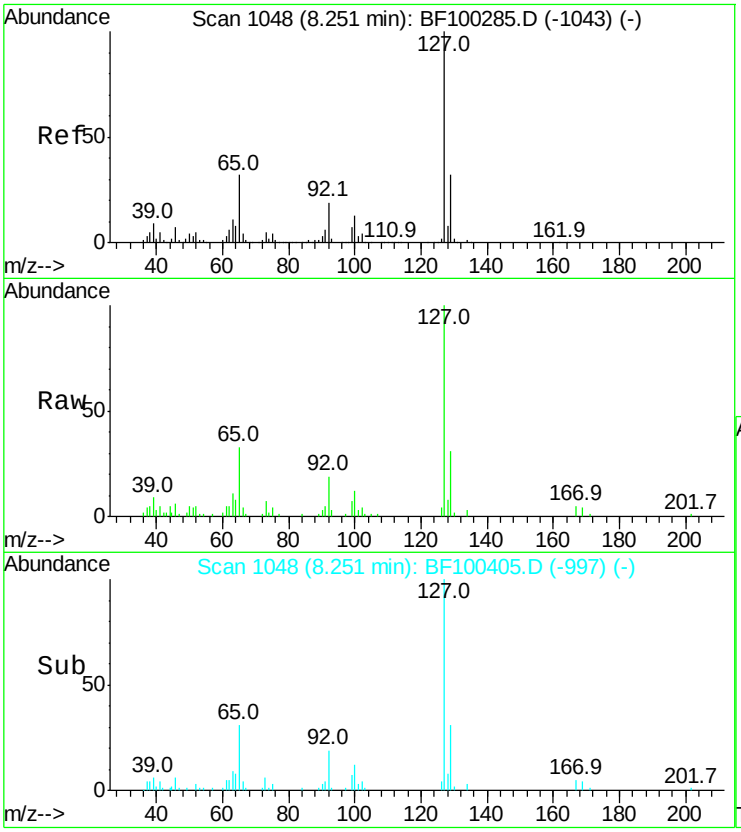


#32
Benzoic acid
Concen: 37.046 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:122 Resp: 229526

Ion	Ratio	Lower	Upper
122	100		
105	125.1	101.1	141.1
77	89.0	70.7	110.7



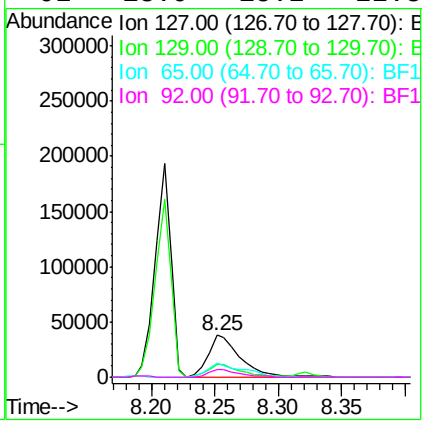


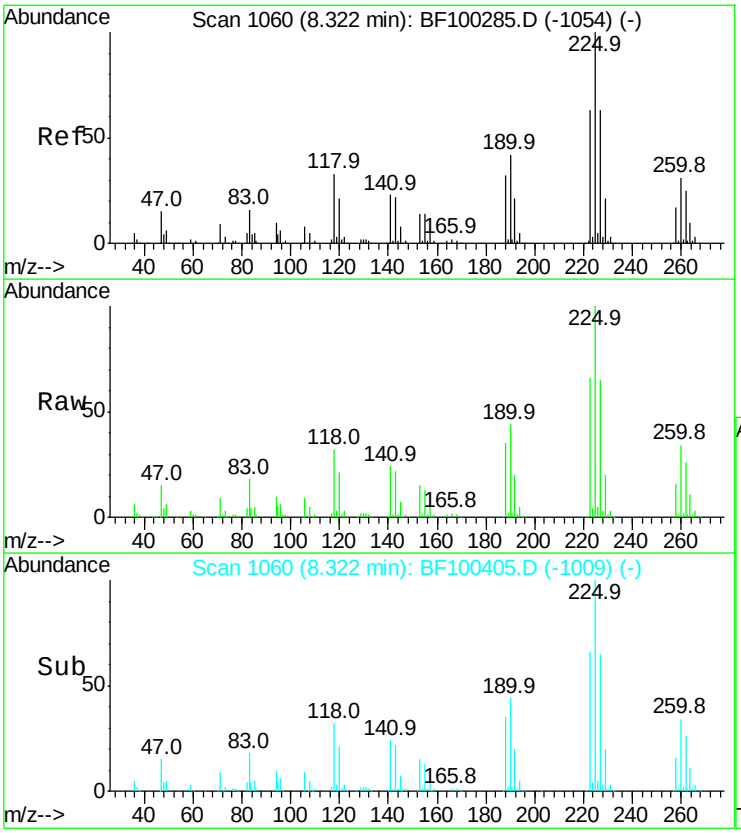
#33
4-Chloroaniline
Concen: 5.459 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 66948

Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.9	38.9
65	32.7	25.0	37.4
92	18.9	15.2	22.8

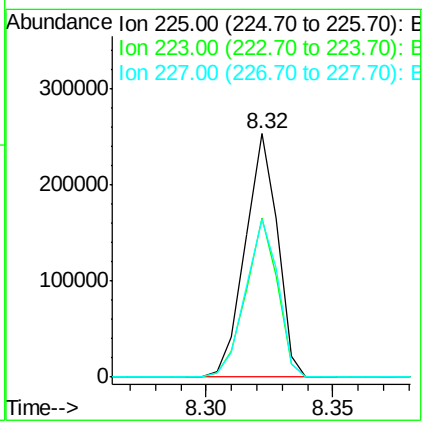


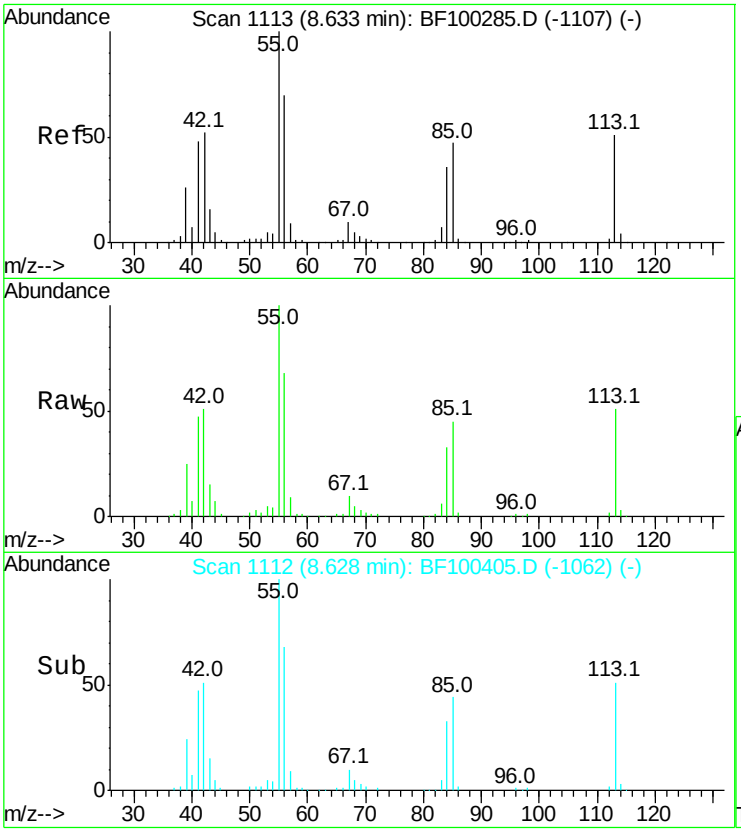


#34
Hexachlorobutadiene
Concen: 42.024 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:225 Resp: 224892

Ion	Ratio	Lower	Upper
225	100		
223	65.6	50.6	76.0
227	64.8	51.9	77.9



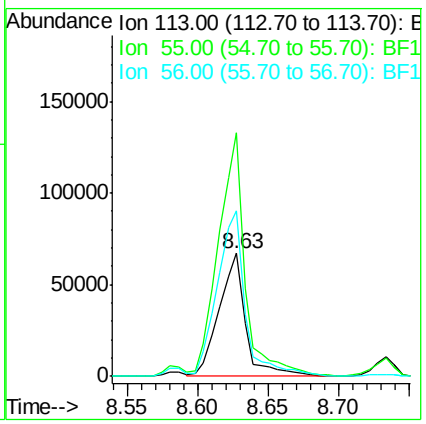


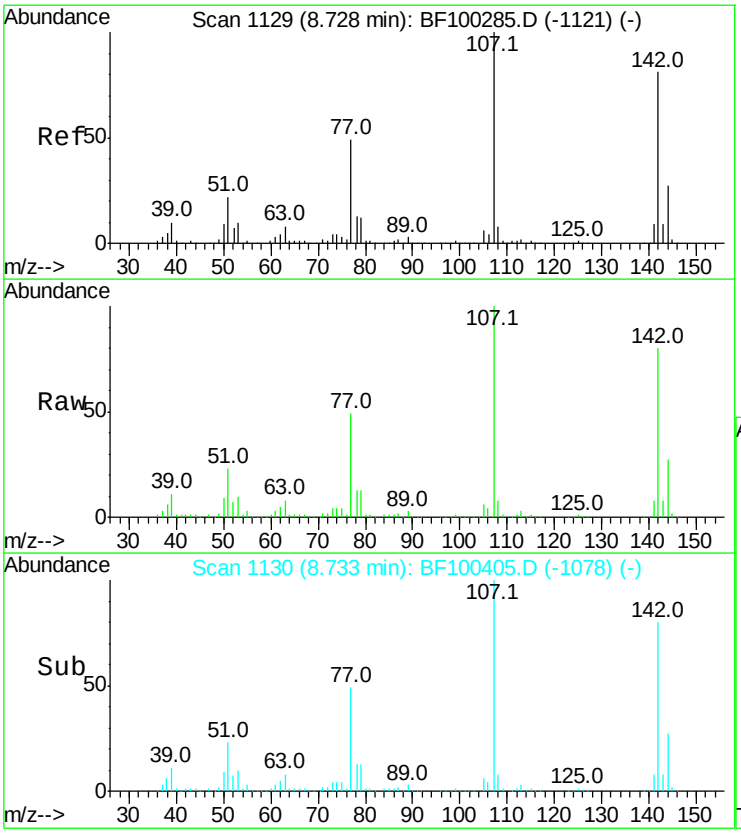
#35
Caprolactam
Concen: 30.708 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 87688

Ion	Ratio	Lower	Upper
113	100		
55	198.0	163.3	203.3
56	134.2	115.7	155.7

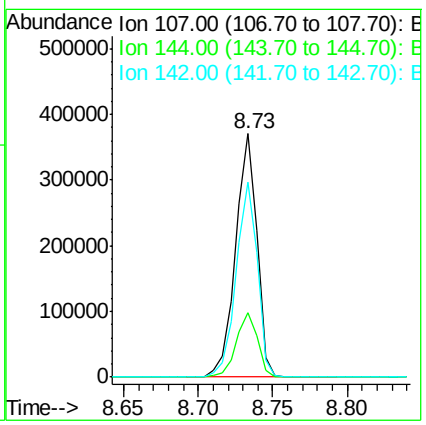


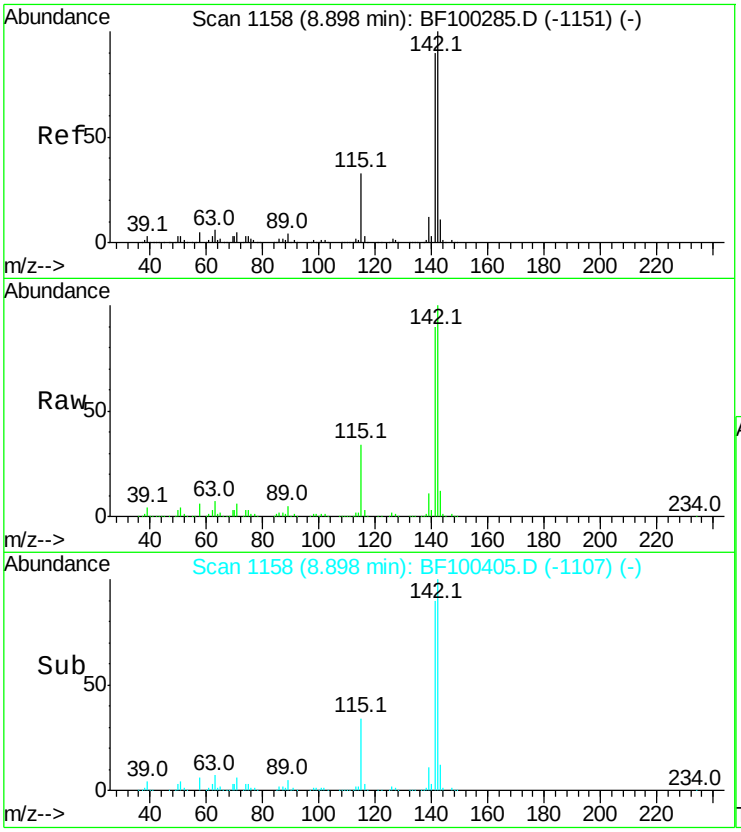


#36
4-Chloro-3-methylphenol
Concen: 41.543 ng
RT: 8.73 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:107 Resp: 371258

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	80.3	62.0	93.0



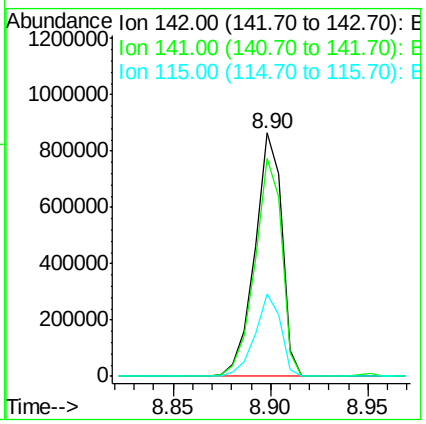


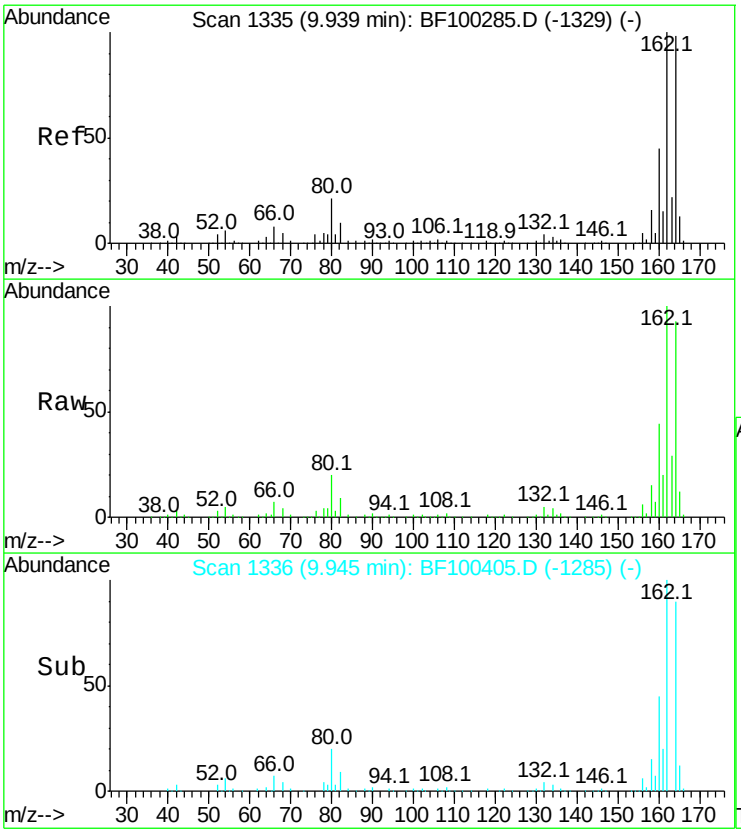
#37
2-Methylnaphthalene
Concen: 42.343 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 828268

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	33.6	26.1	39.1

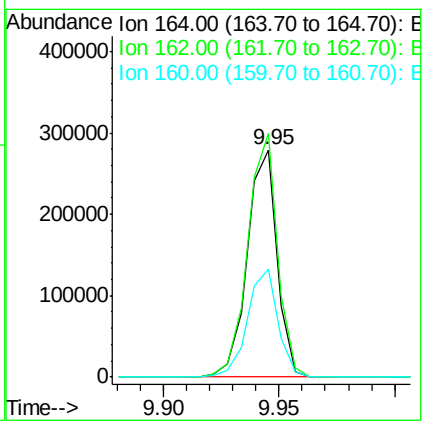


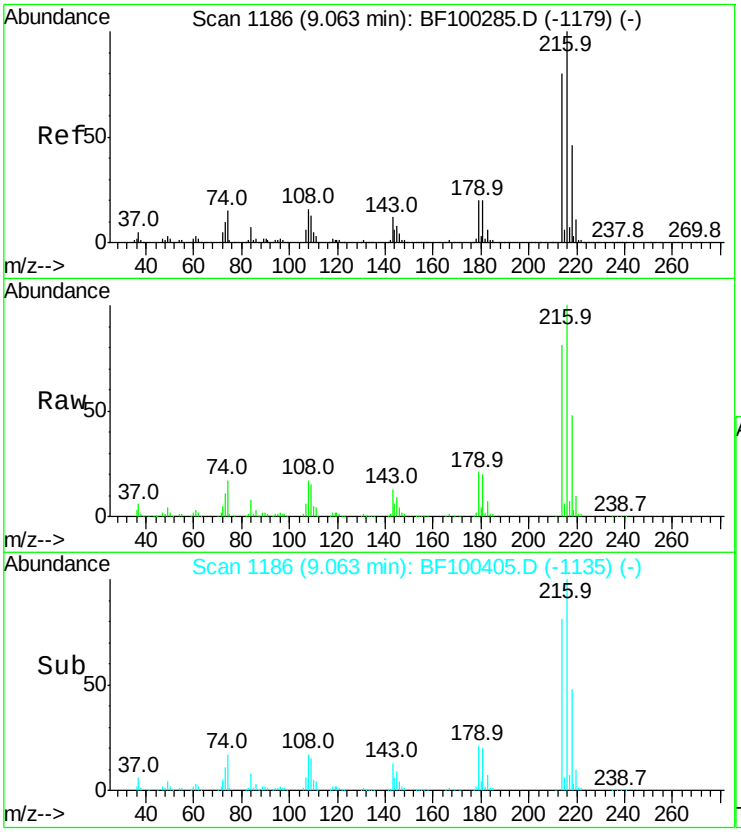


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:164 Resp: 251350

Ion	Ratio	Lower	Upper
164	100		
162	107.2	86.1	129.1
160	47.6	38.3	57.5



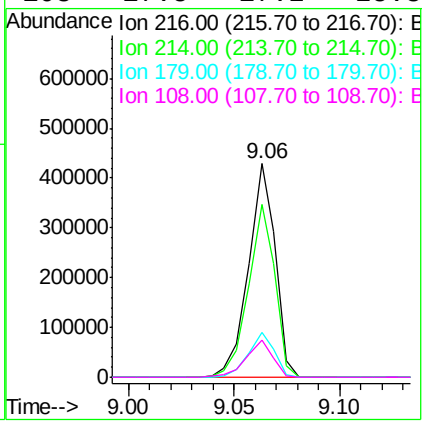


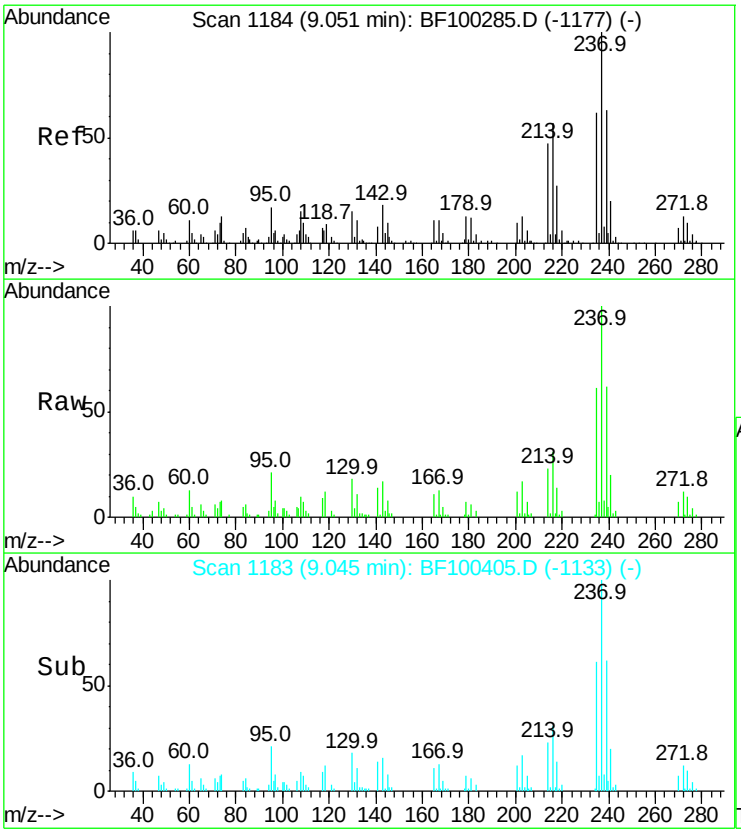
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.320 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 377789

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	20.6	18.1	27.1
108	17.5	17.2	25.8

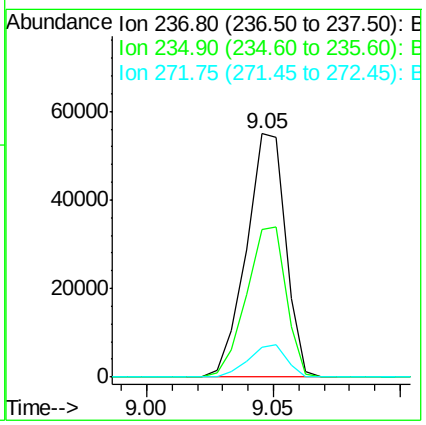


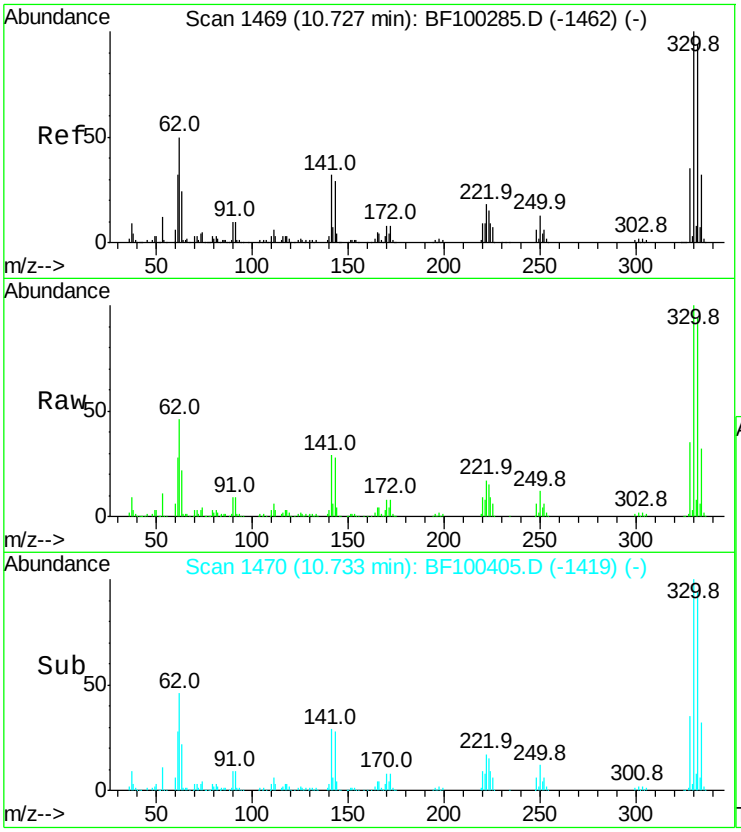


#40
Hexachlorocyclopentadiene
Concen: 15.168 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:237 Resp: 59511

Ion	Ratio	Lower	Upper
237	100		
235	60.9	44.8	84.8
272	12.1	0.0	33.3



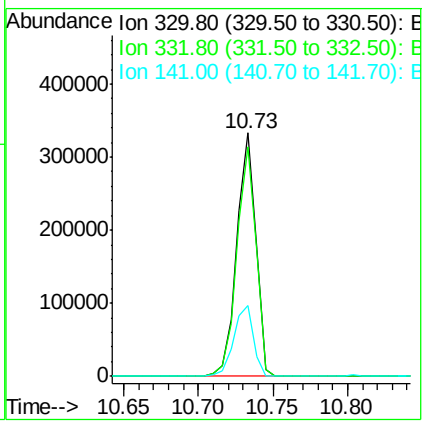


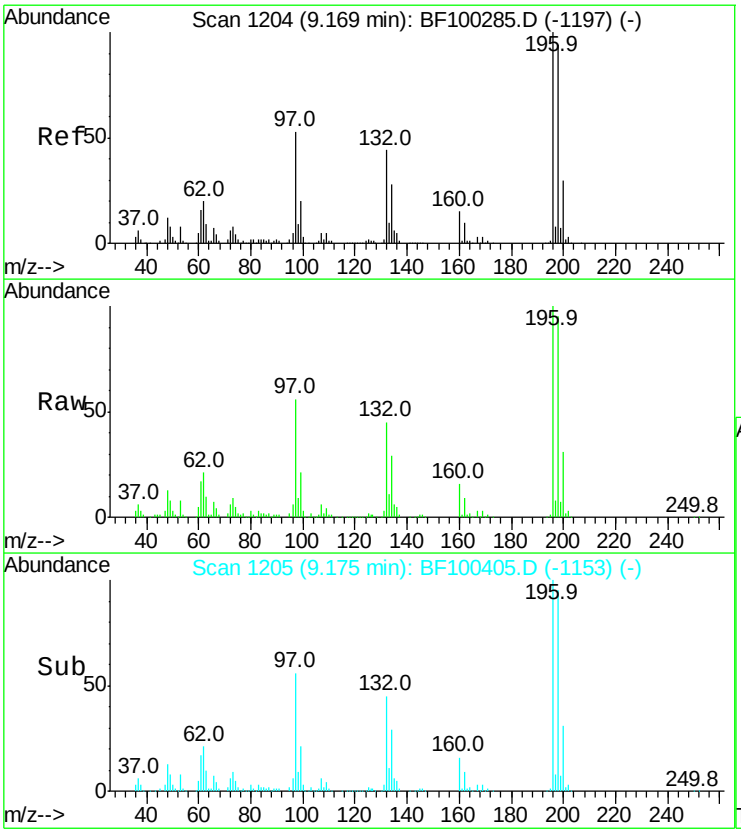
#41
2,4,6-Tribromophenol
Concen: 116.303 ng
RT: 10.73 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 297883

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	30.5	29.9	44.9

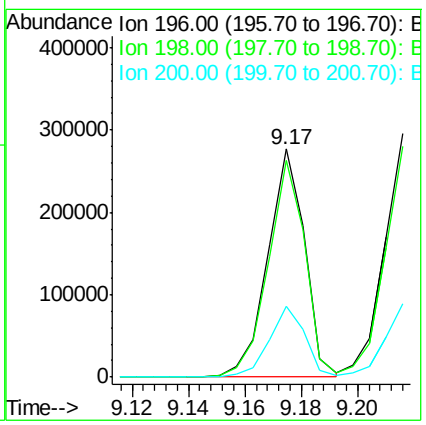


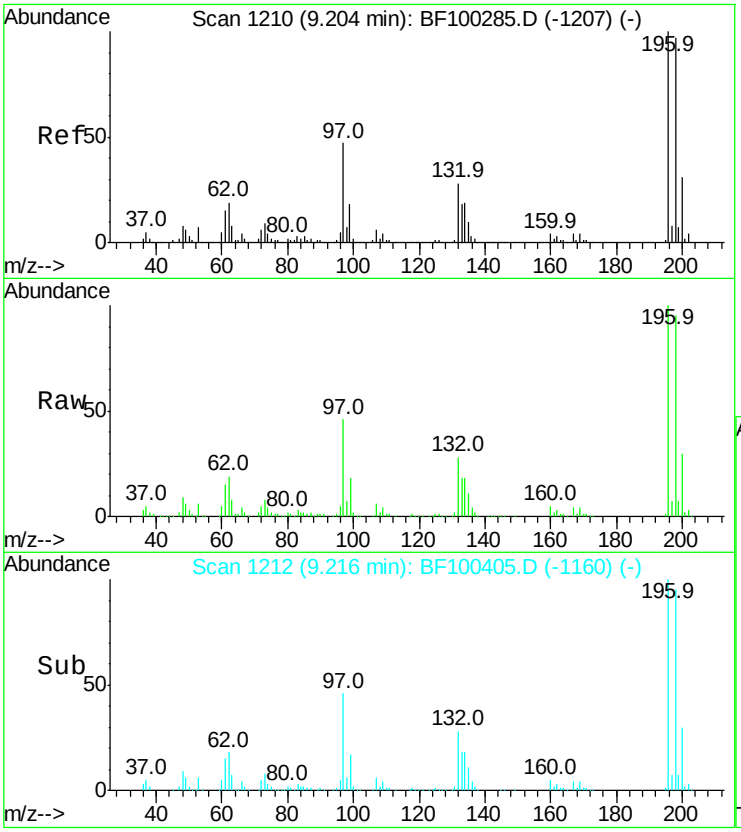


#42
2,4,6-Trichlorophenol
Concen: 47.346 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:196 Resp: 250142

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
200	31.0	24.5	36.7



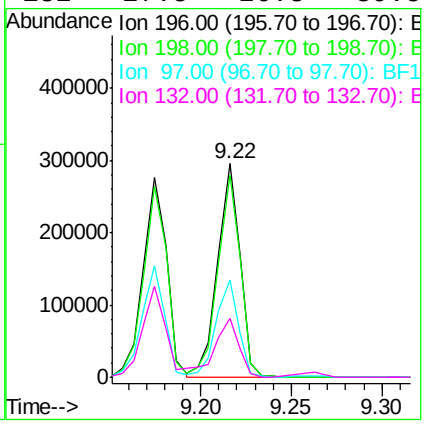


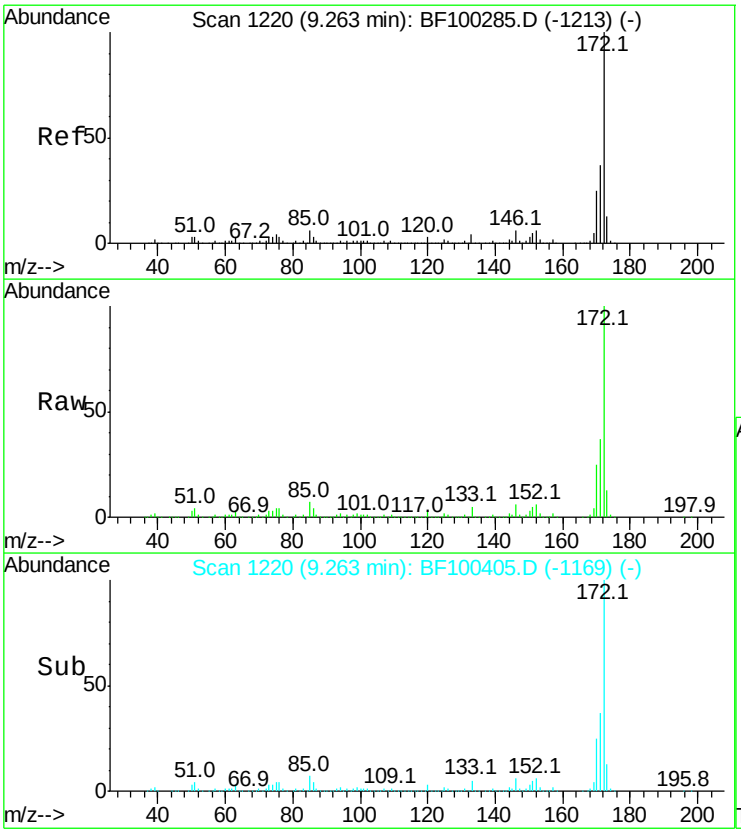
#43
2,4,5-Trichlorophenol
Concen: 46.340 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 253659

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.6	112.0
97	45.5	42.9	64.3
132	27.5	26.3	39.5

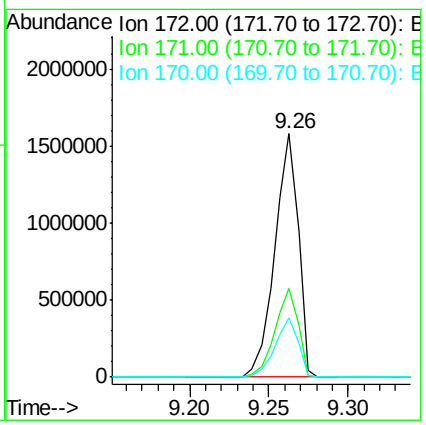


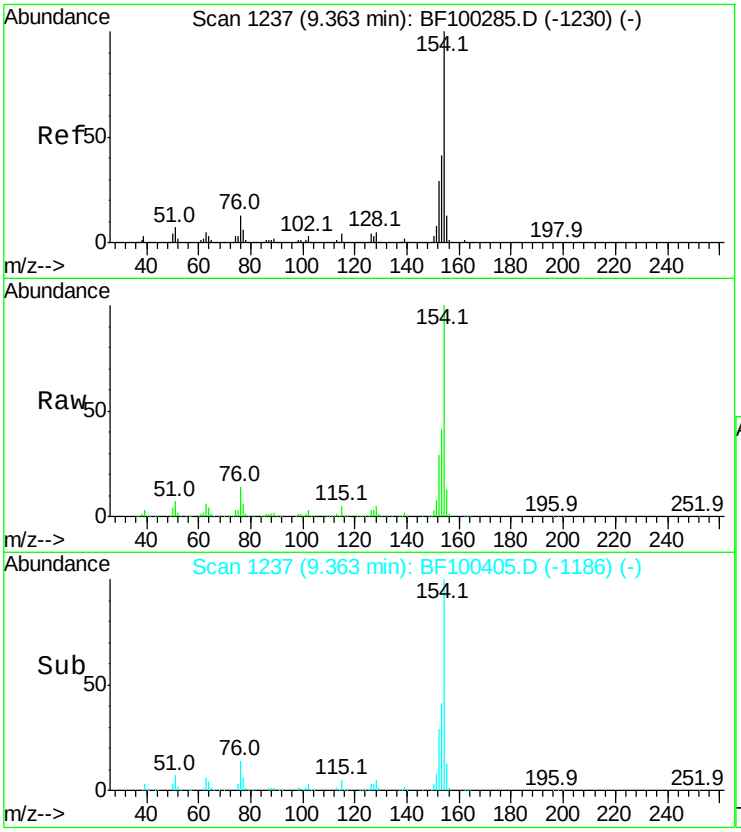


#44
2-Fluorobiphenyl
Concen: 98.068 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:172 Resp: 1618779

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.6	19.6	29.4



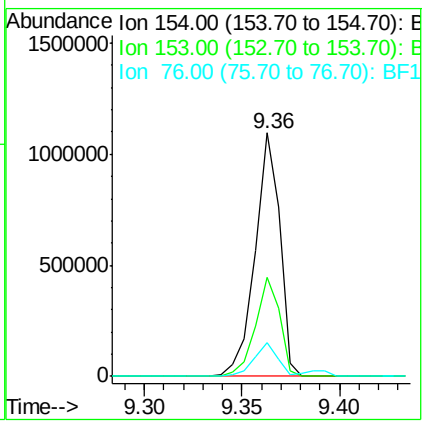


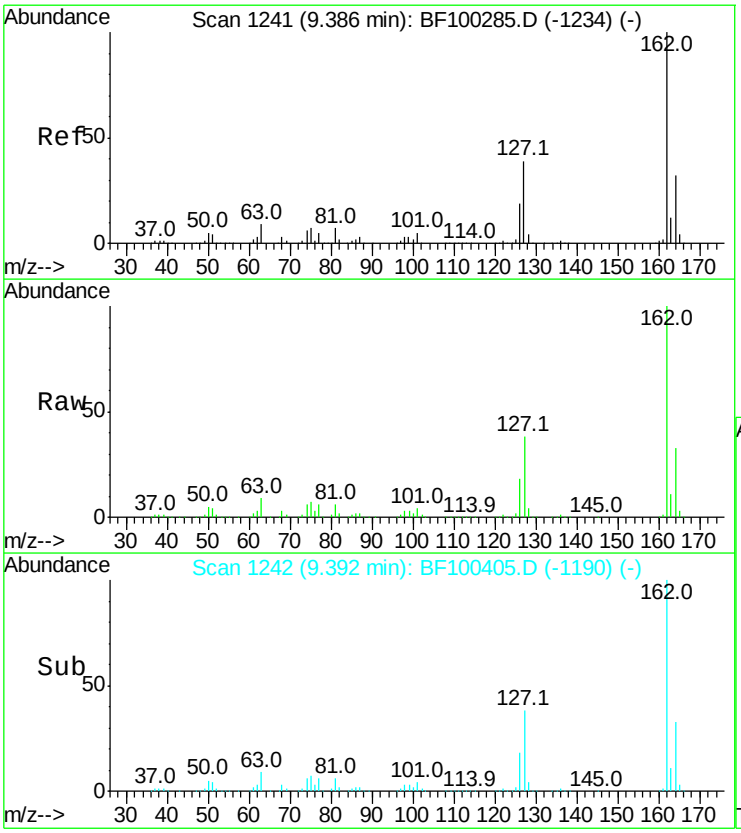
#45
1,1'-Biphenyl
Concen: 44.131 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 959383

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	13.7	0.0	34.0

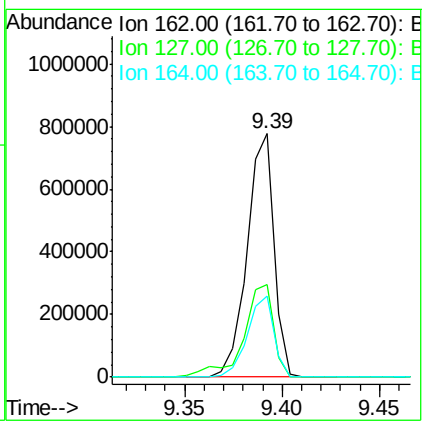


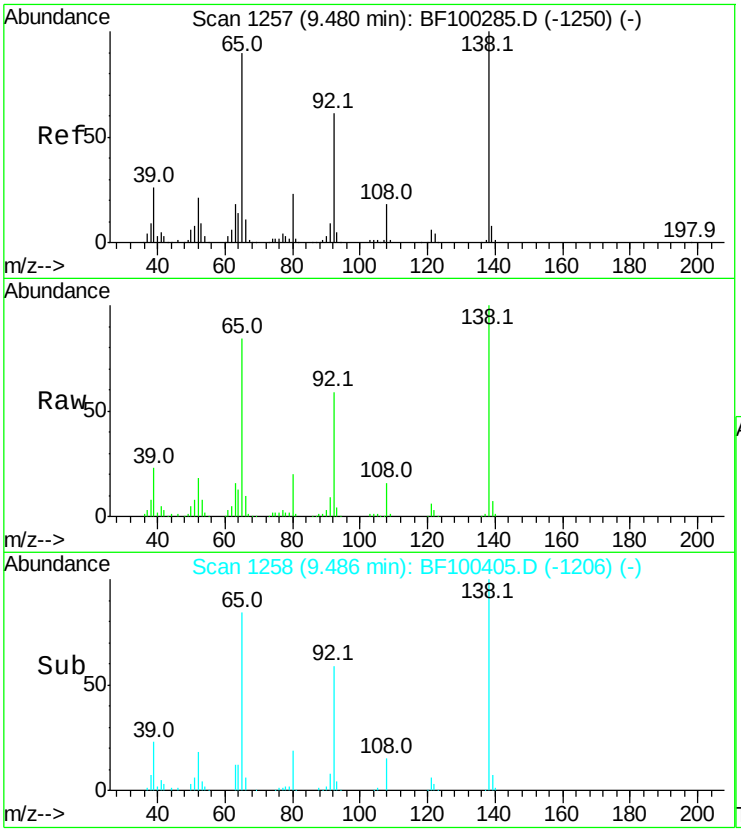


#46
2-Chloronaphthalene
Concen: 46.930 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:162 Resp: 740133

Ion	Ratio	Lower	Upper
162	100		
127	38.0	33.9	50.9
164	33.1	26.5	39.7

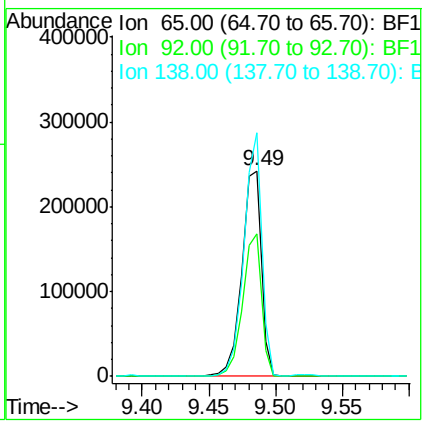




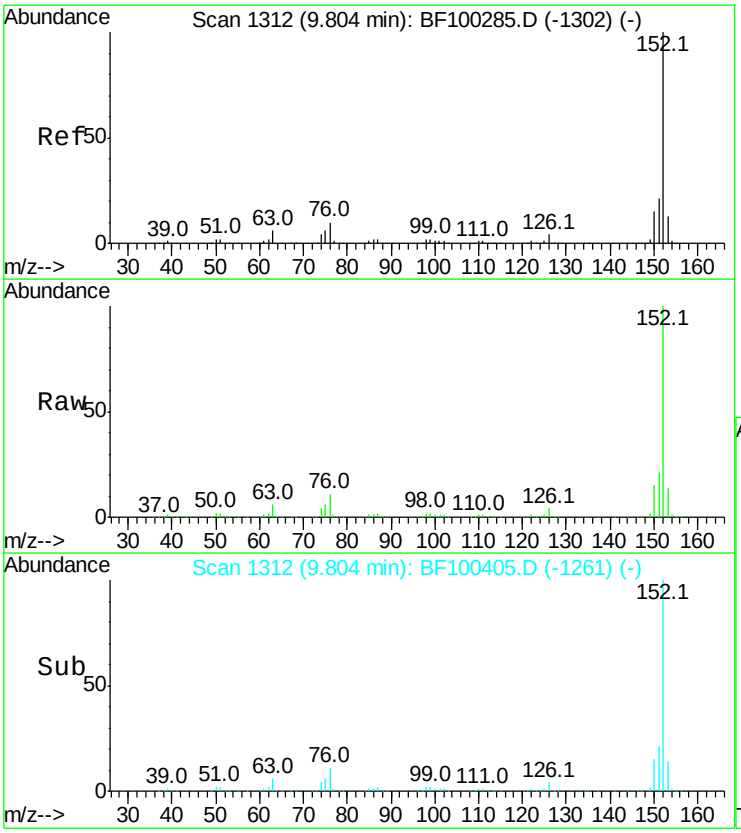
#47
2-Nitroaniline
Concen: 52.426 ng
RT: 9.49 min Scan# 1258
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion: 65 Resp: 245578

Ion	Ratio	Lower	Upper
65	100		
92	69.5	55.8	83.6
138	118.4	91.2	136.8



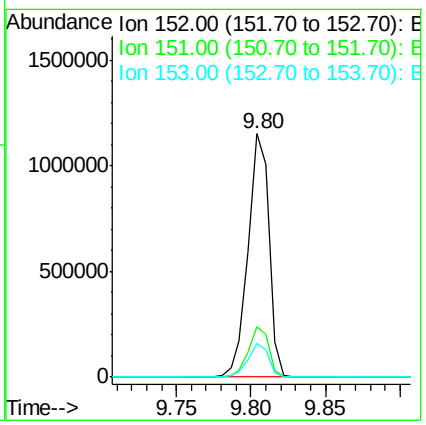
Instrument :
BNA_F
ClientSampleId :

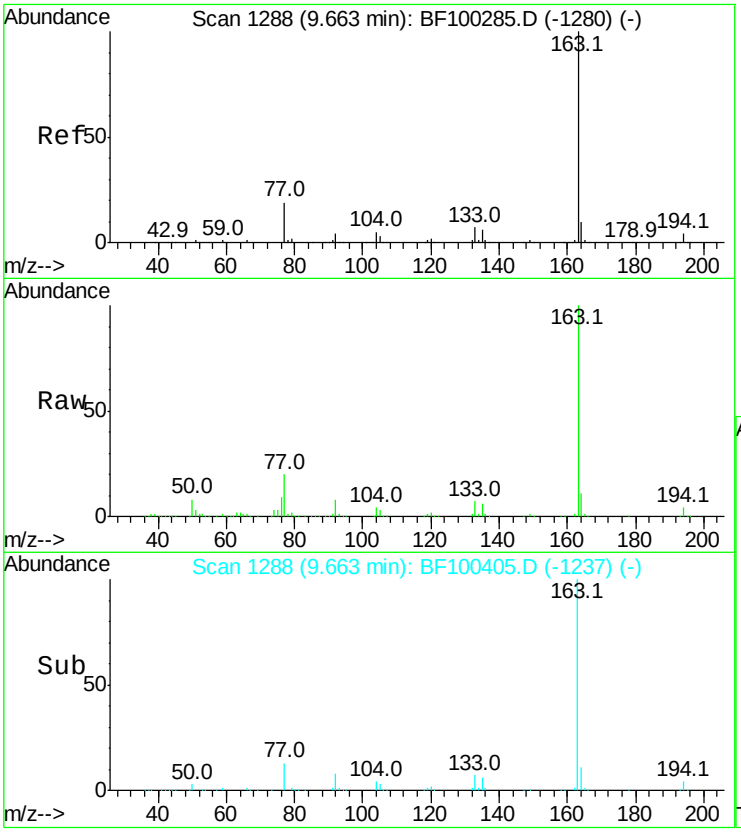


#48
Acenaphthylene
Concen: 42.500 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:152 Resp: 1110787

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.7	10.7	16.1



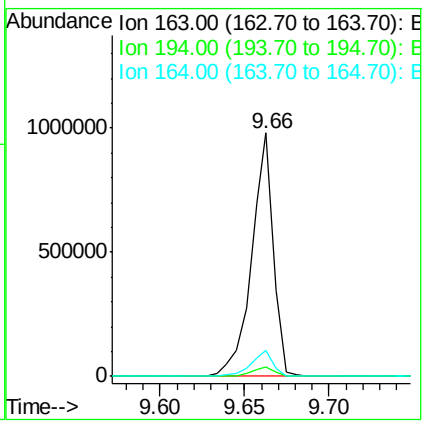


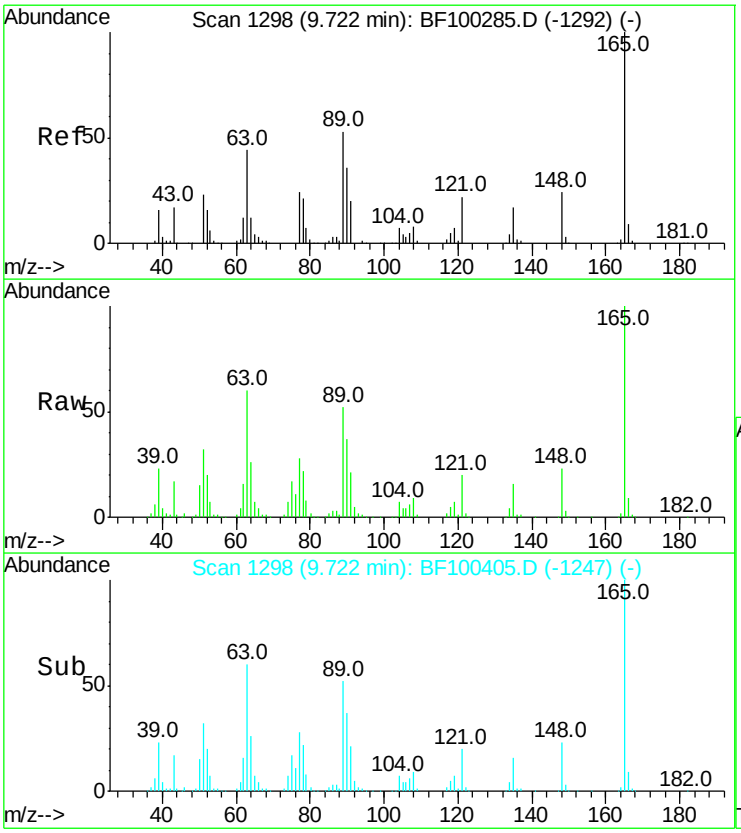
#49
Dimethylphthalate
Concen: 45.936 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 881550

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.6	8.2	12.2

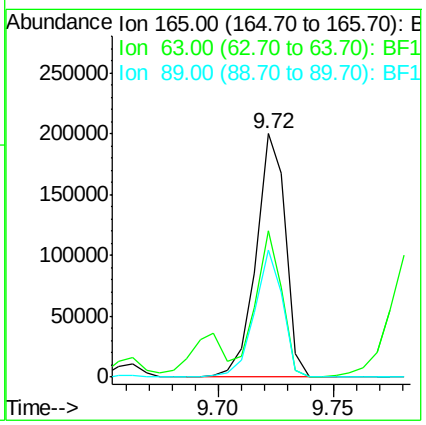


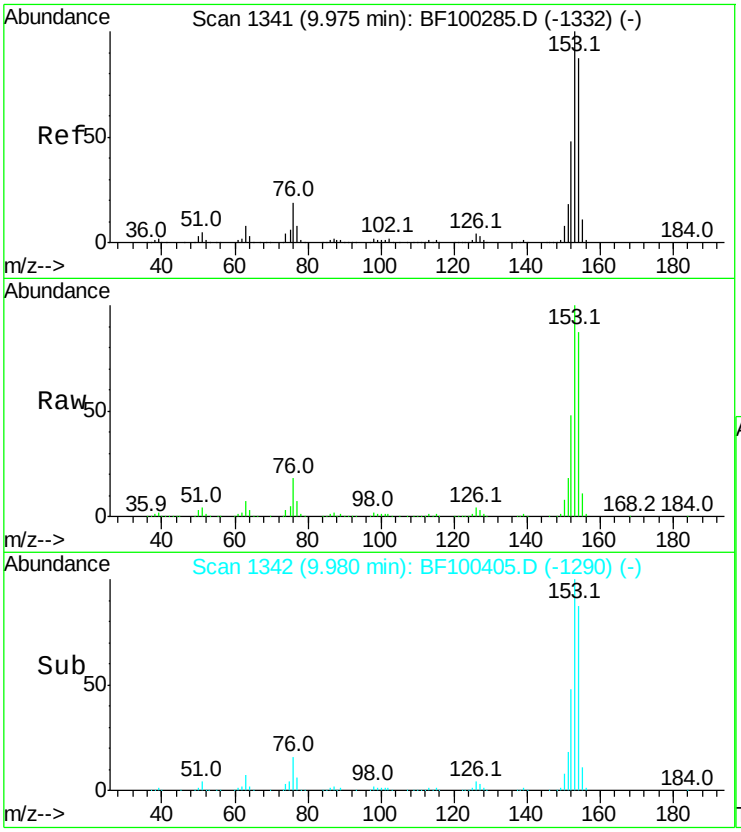


#50
2,6-Dinitrotoluene
Concen: 47.009 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:165 Resp: 178576

Ion	Ratio	Lower	Upper
165	100		
63	60.2	44.7	67.1
89	52.0	44.0	66.0



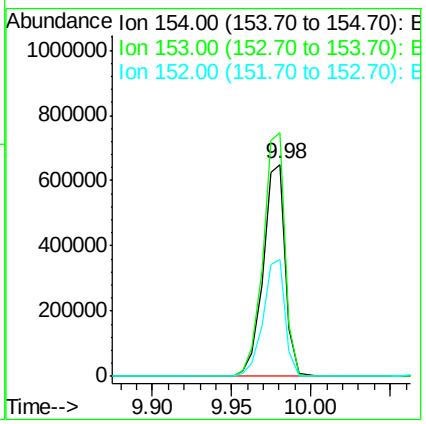


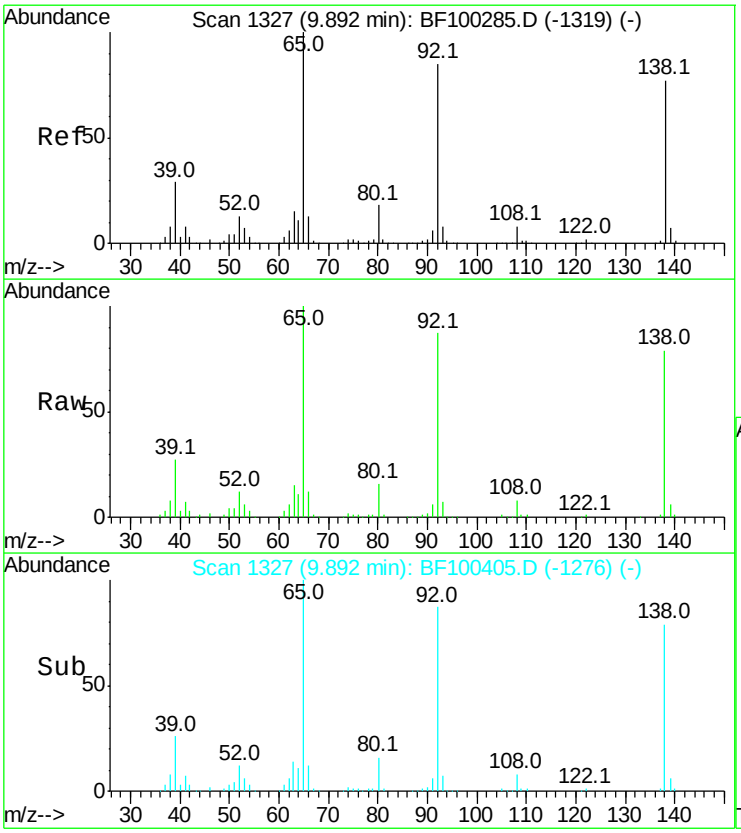
#51
Acenaphthene
Concen: 40.240 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 639634

Ion	Ratio	Lower	Upper
154	100		
153	114.9	91.2	136.8
152	54.9	43.8	65.8

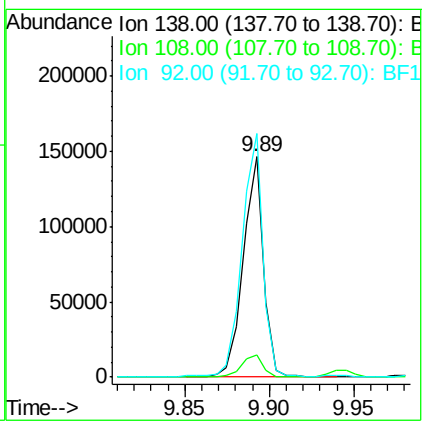


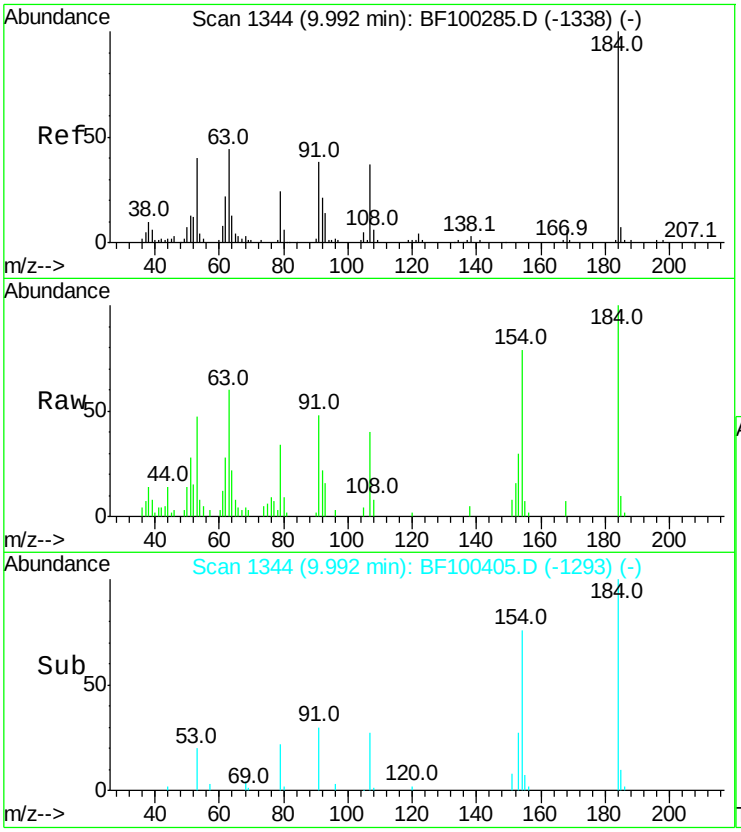


#52
3-Nitroaniline
Concen: 27.391 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:138 Resp: 122870

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	110.4	89.4	134.2



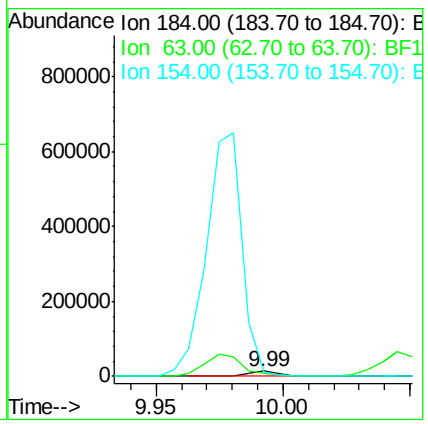


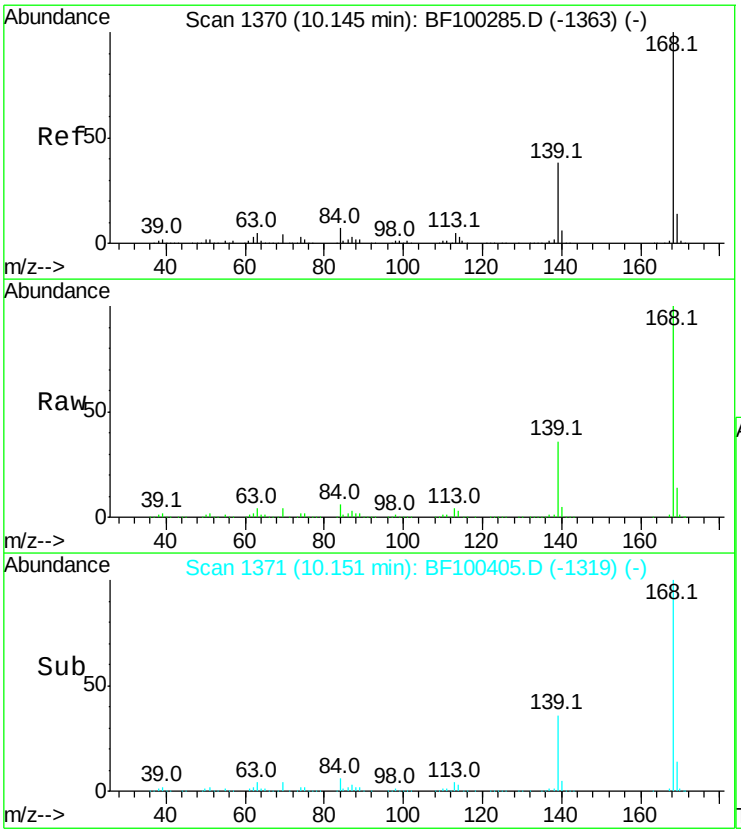
#53
2,4-Dinitrophenol
Concen: 16.912 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 11589

Ion	Ratio	Lower	Upper
184	100		
63	60.4	54.2	81.2
154	79.2	184.0	276.0#

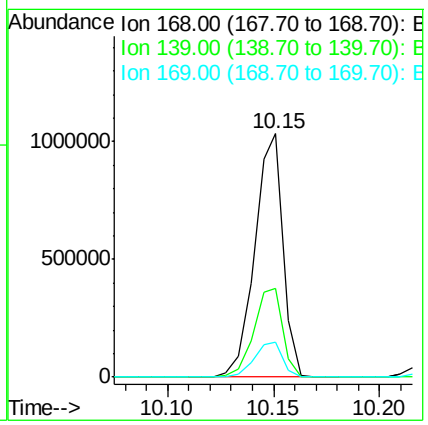


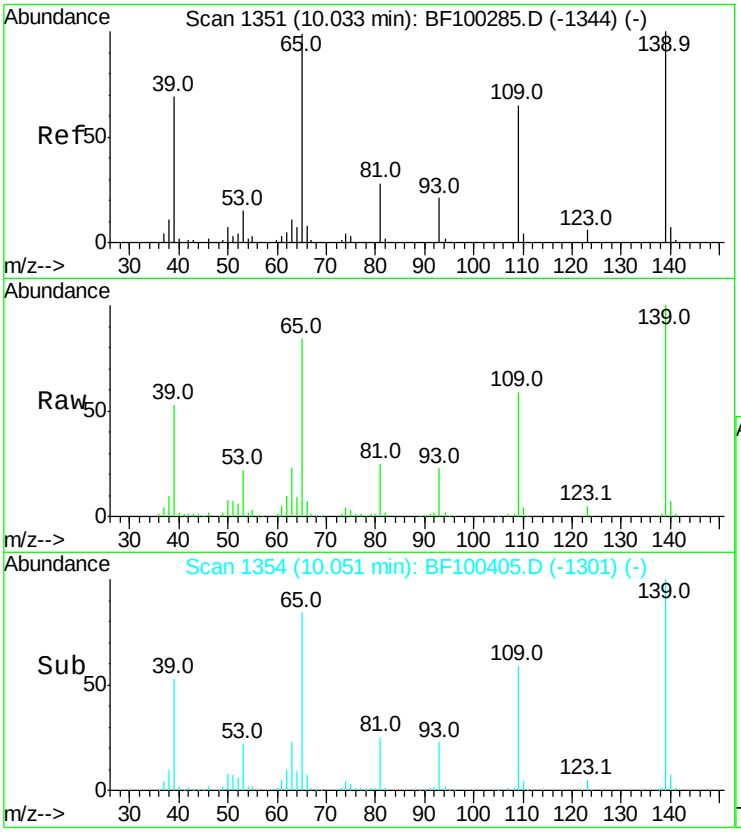


#54
Dibenzofuran
Concen: 43.123 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:168 Resp: 960713

Ion	Ratio	Lower	Upper
168	100		
139	36.3	30.1	45.1
169	14.2	10.9	16.3



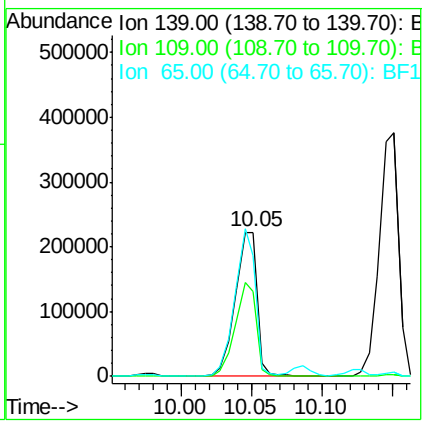


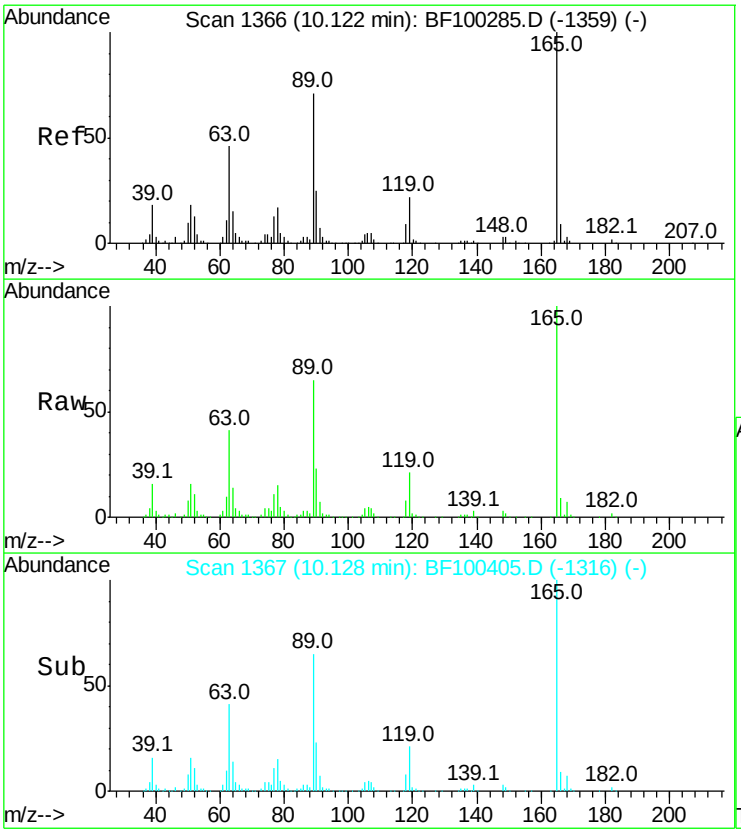
#55
4-Nitrophenol
Concen: 65.953 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 240223

Ion	Ratio	Lower	Upper
139	100		
109	58.9	48.4	88.4
65	83.6	72.6	112.6

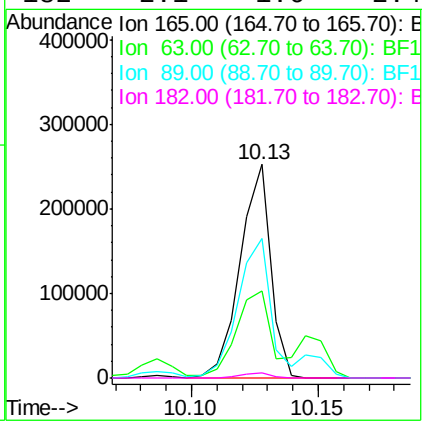


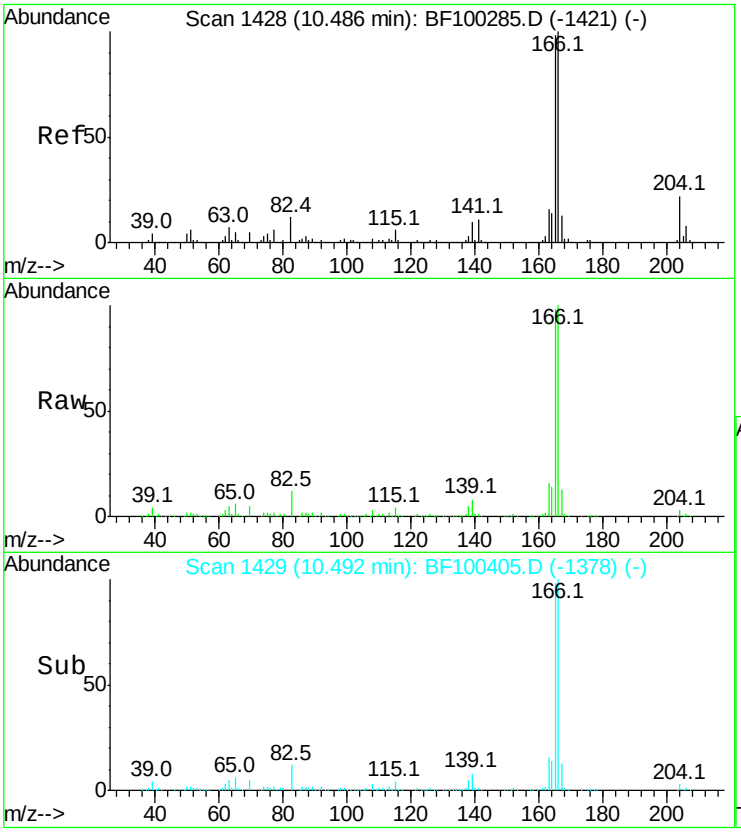


#56
2,4-Dinitrotoluene
Concen: 44.287 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:165 Resp: 212235

Ion	Ratio	Lower	Upper
165	100		
63	40.6	36.4	54.6
89	65.4	57.8	86.6
182	2.1	1.6	2.4



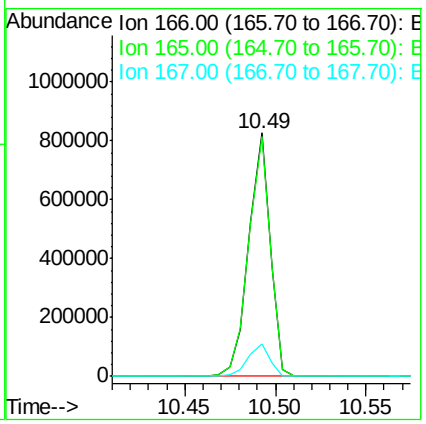


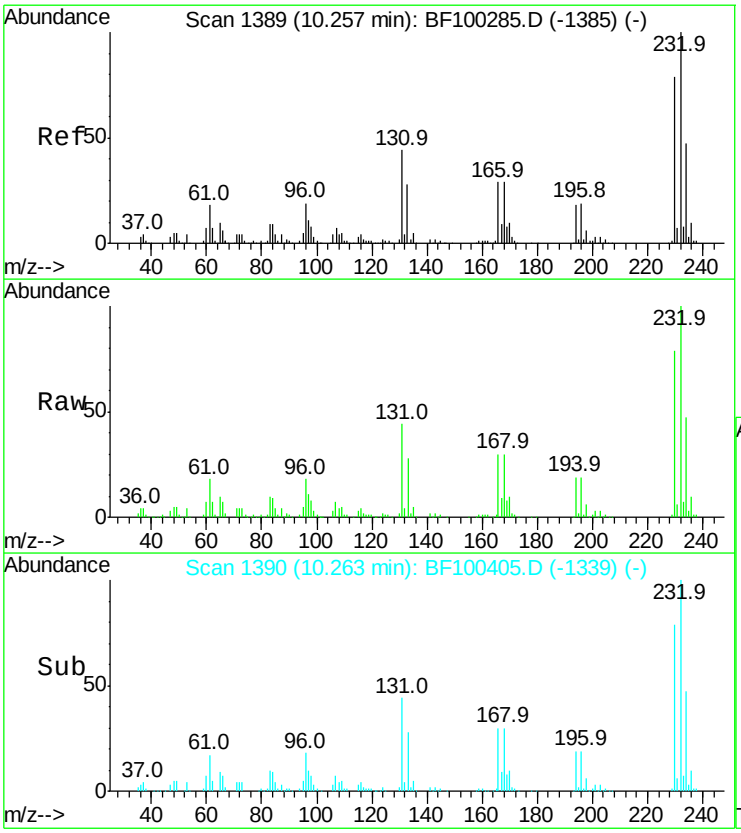
#57
Fluorene
Concen: 41.923 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 684208

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.8	119.8
167	13.2	10.6	16.0

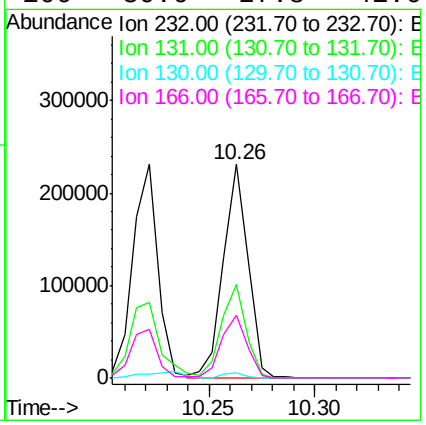


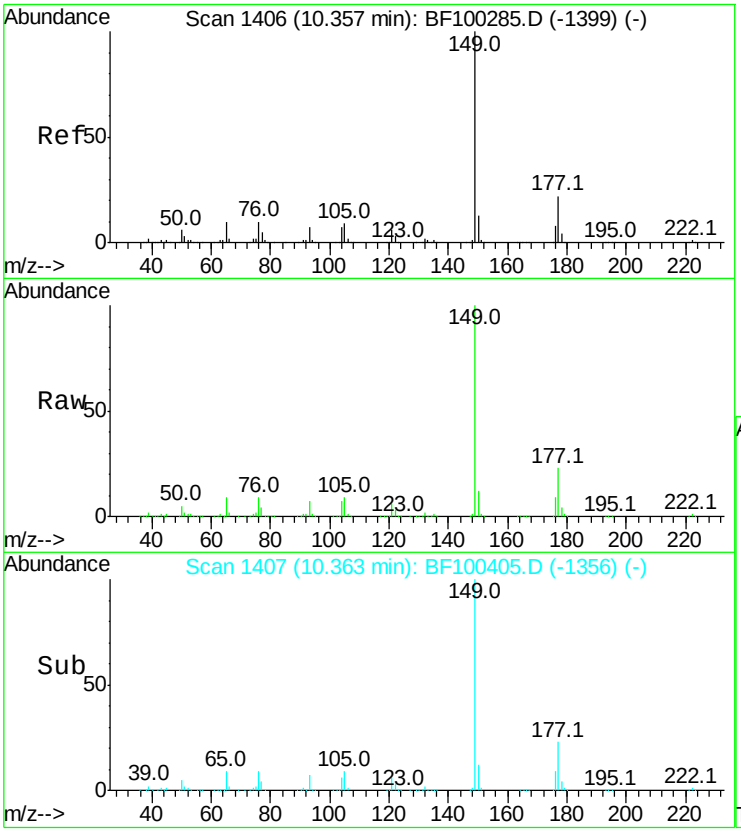


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.705 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:232 Resp: 187097

Ion	Ratio	Lower	Upper
232	100		
131	43.7	43.8	65.8#
130	2.1	2.1	3.1
166	30.6	27.8	41.6



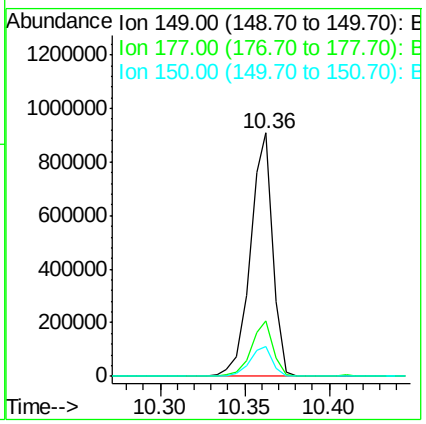


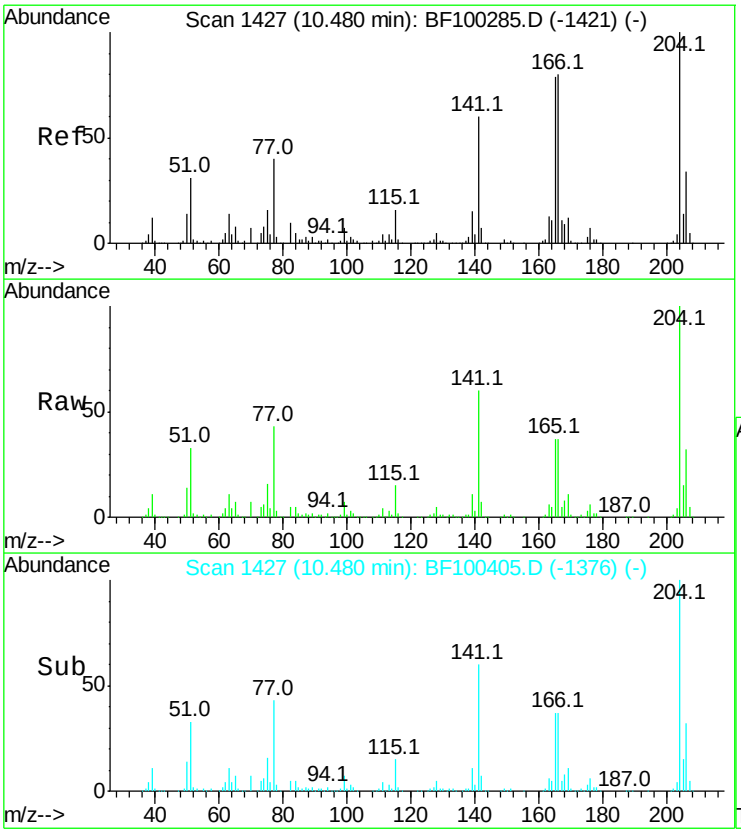
#59
Diethylphthalate
Concen: 43.521 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 835804

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.1	24.1
150	12.4	10.1	15.1

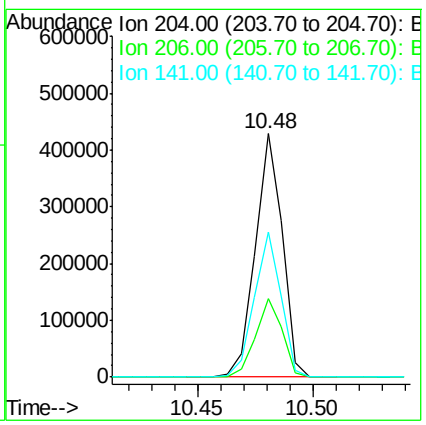


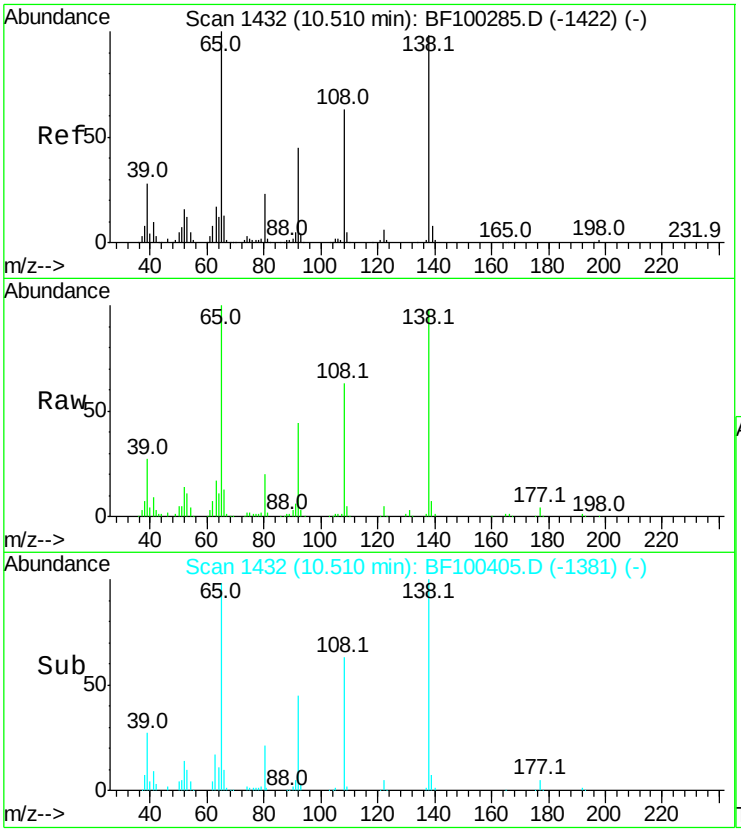


#60
4-Chlorophenyl-phenylether
Concen: 43.695 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:204 Resp: 349835

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.5	39.7
141	59.8	54.6	81.8



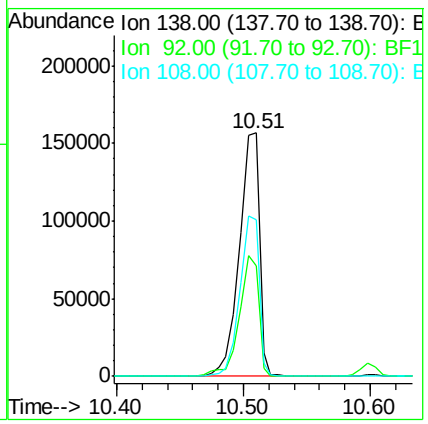


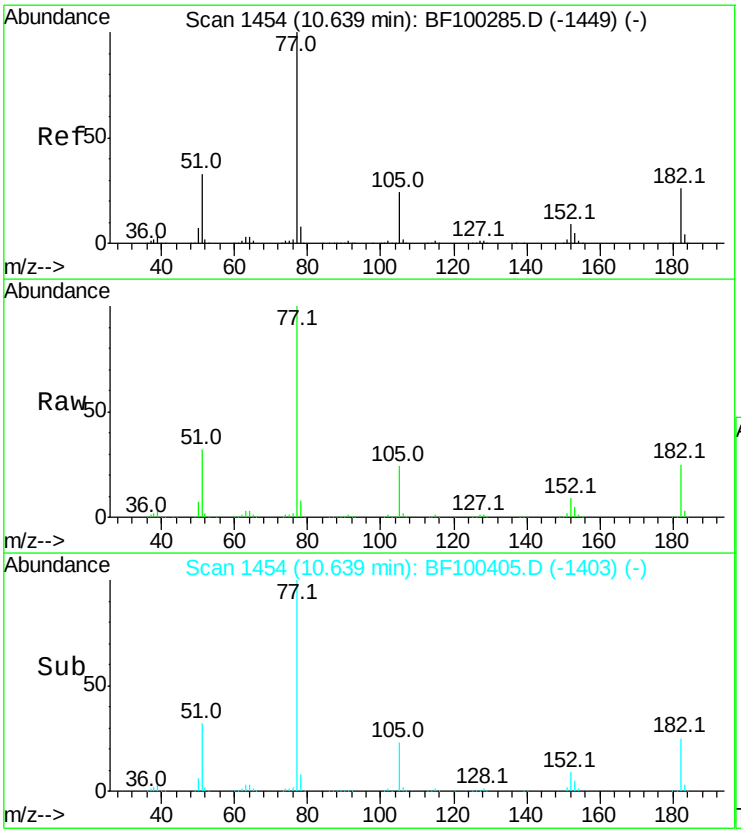
#61
4-Nitroaniline
Concen: 40.314 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 171474

Ion	Ratio	Lower	Upper
138	100		
92	45.2	30.2	70.2
108	64.5	52.5	92.5

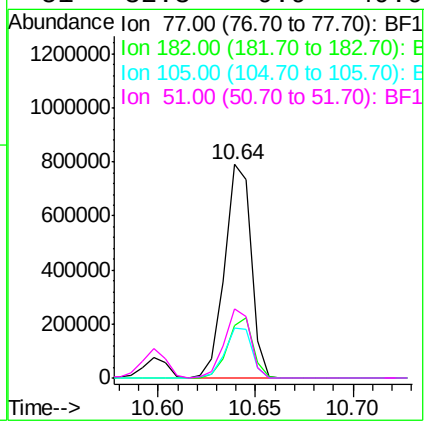


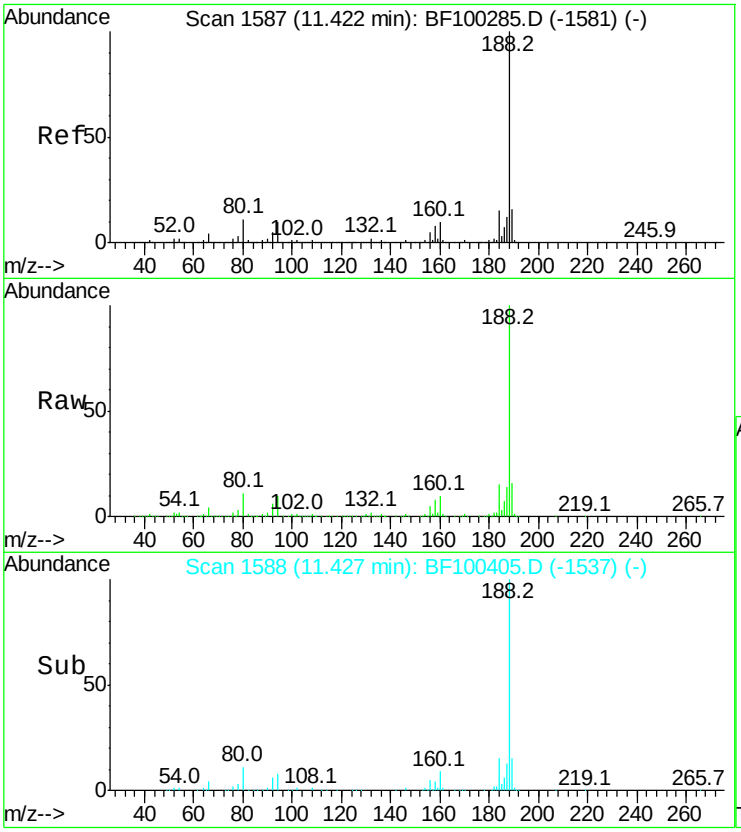


#62
Azobenzene
Concen: 41.270 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion: 77 Resp: 746485

Ion	Ratio	Lower	Upper
77	100		
182	24.9	1.7	41.7
105	23.5	3.0	43.0
51	32.3	9.9	49.9



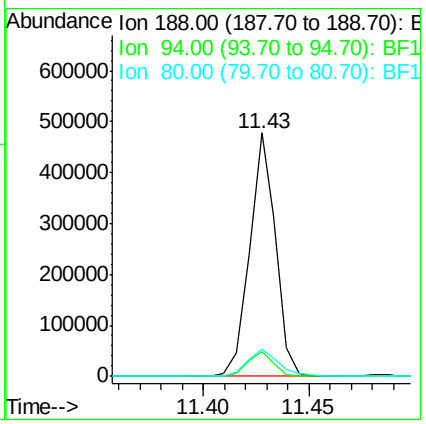


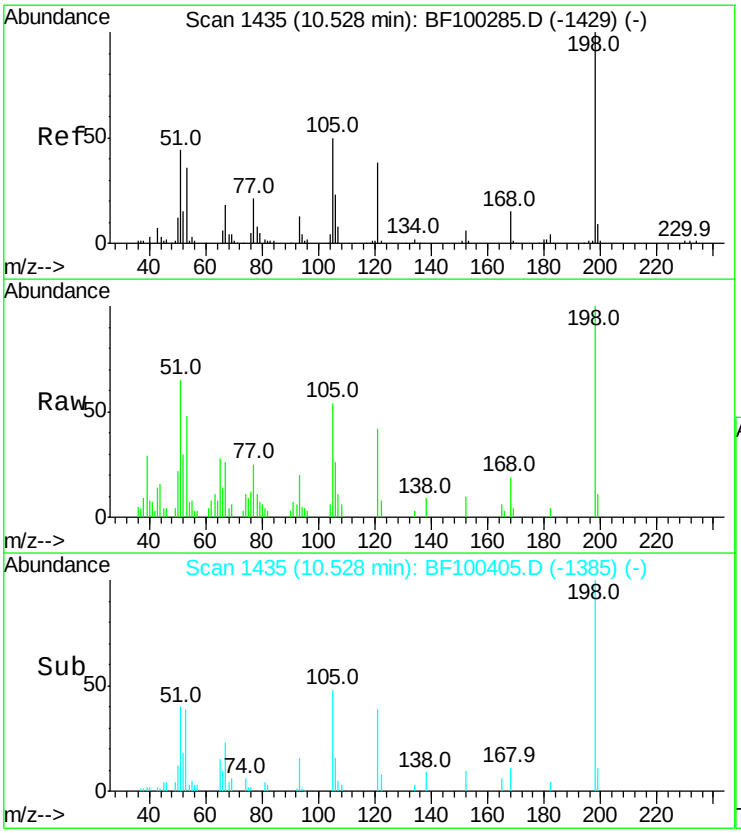
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 404547

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	11.4	9.2	13.8

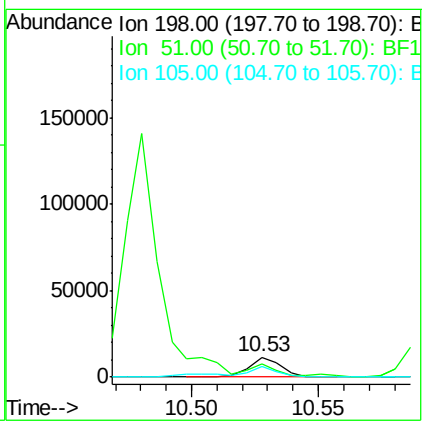


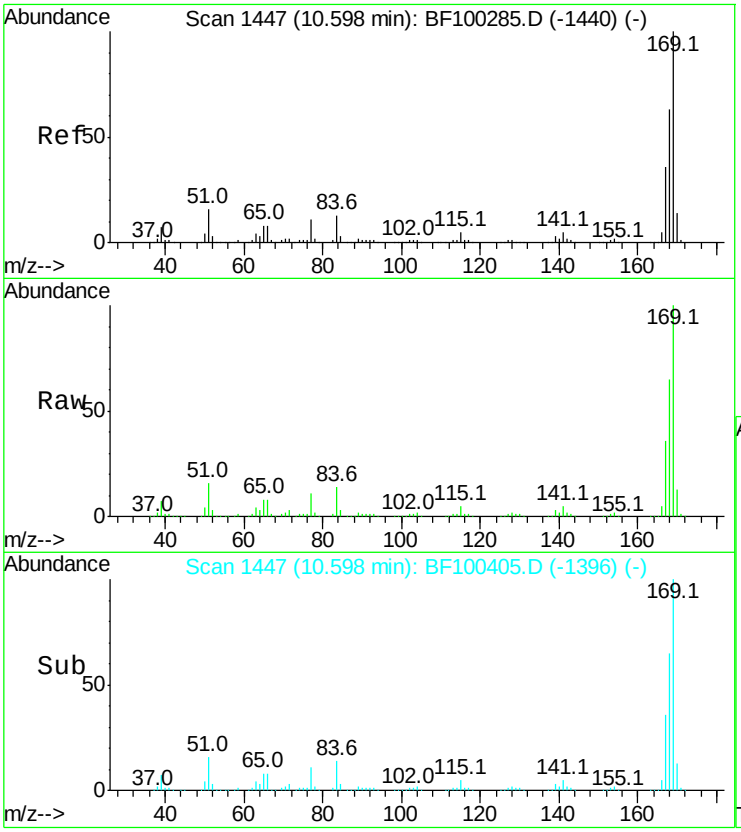


#64
4,6-Dinitro-2-methylphenol
Concen: 12.664 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:198 Resp: 10180

Ion	Ratio	Lower	Upper
198	100		
51	64.6	37.7	77.7
105	53.6	36.3	76.3



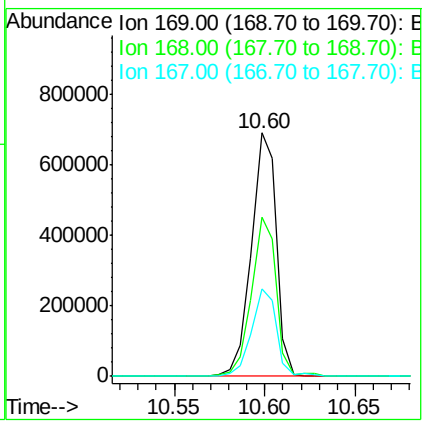


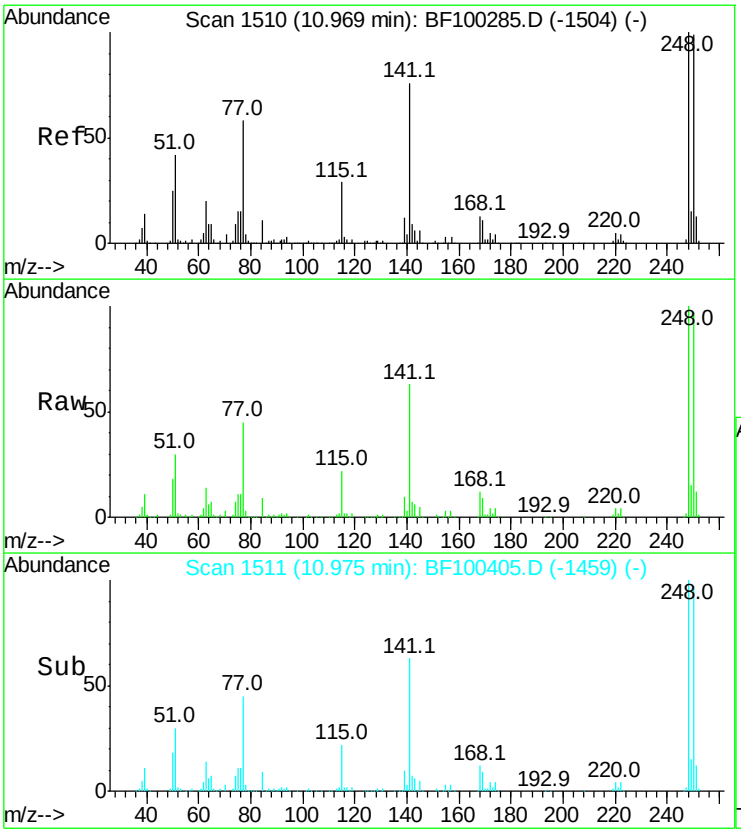
#65
n-Nitrosodiphenylamine
Concen: 47.034 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 661606

Ion	Ratio	Lower	Upper
169	100		
168	65.5	54.4	81.6
167	35.7	29.8	44.6

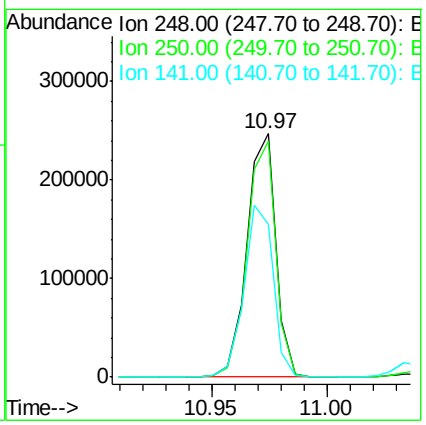


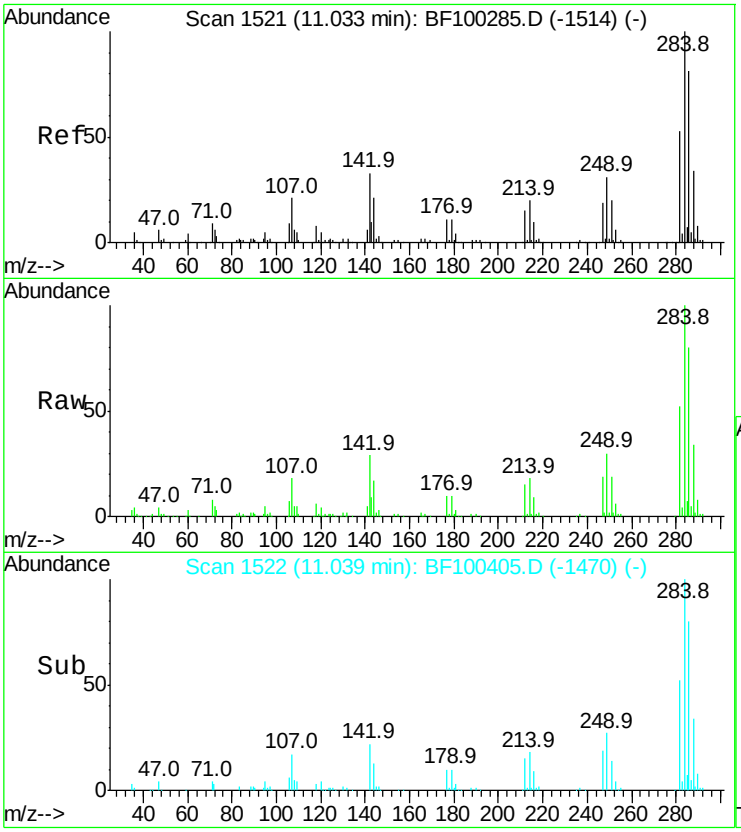


#66
4-Bromophenyl-phenylether
Concen: 49.846 ng
RT: 10.97 min Scan# 1511
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:248 Resp: 216167

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	62.9	74.4	111.6#



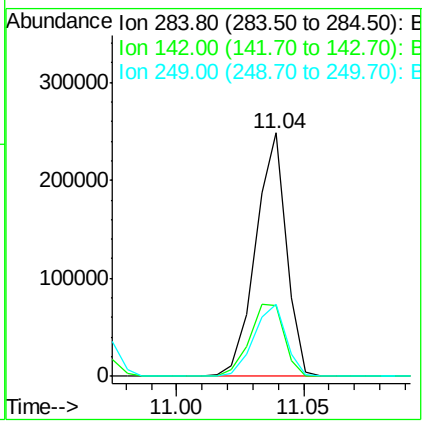


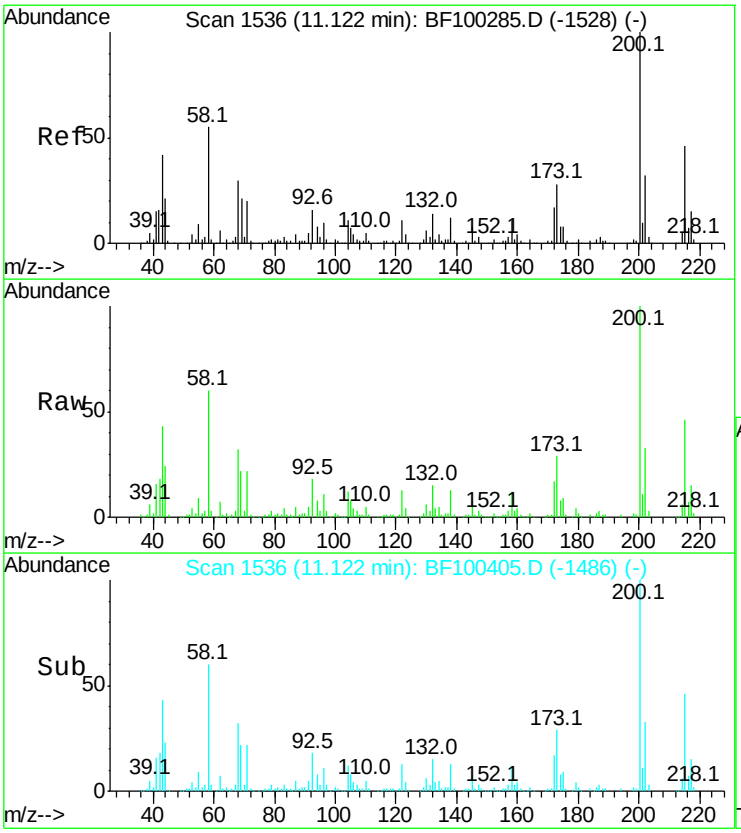
#67
Hexachlorobenzene
Concen: 46.429 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 210586

Ion	Ratio	Lower	Upper
284	100		
142	29.2	34.6	52.0#
249	29.6	24.8	37.2

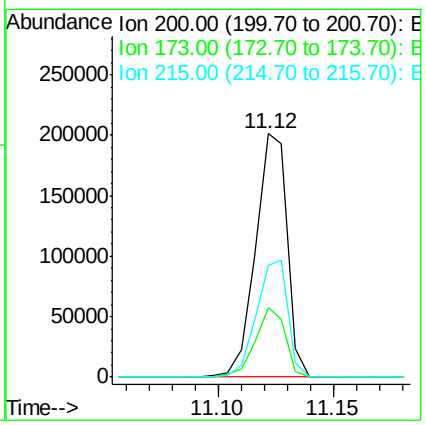


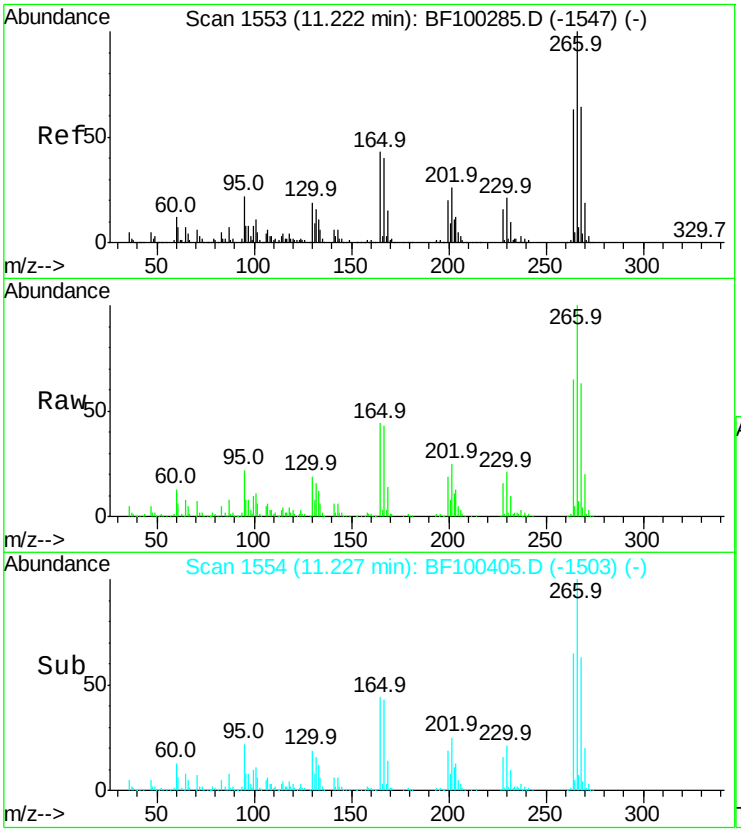


#68
Atrazine
Concen: 45.021 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:200 Resp: 191699

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.6	48.6
215	46.2	25.1	65.1



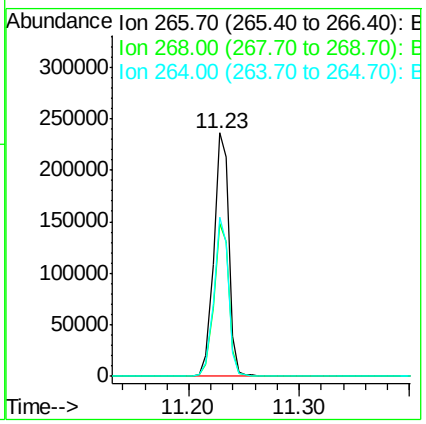


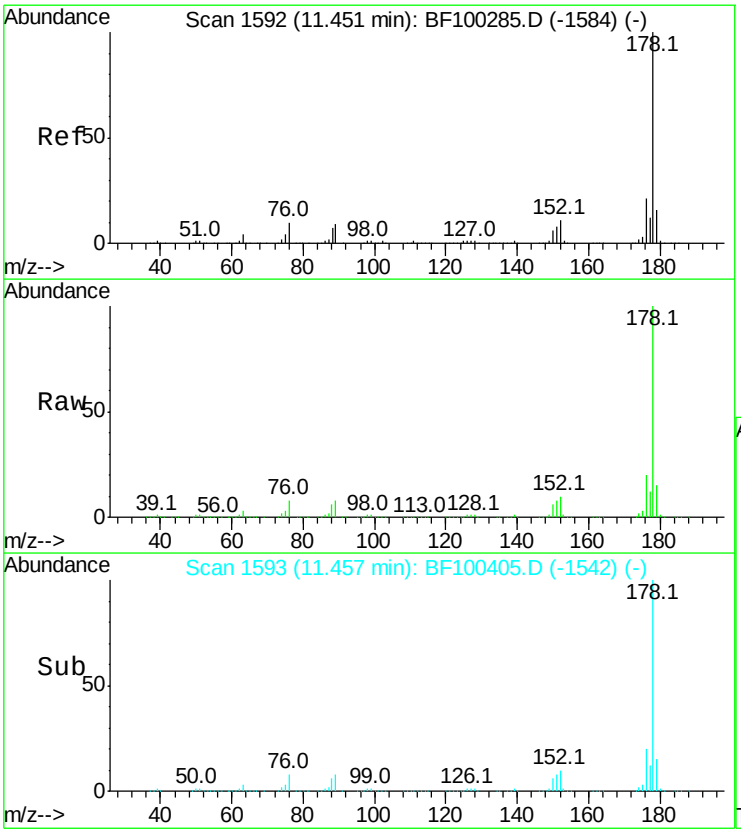
#69
Pentachlorophenol
Concen: 68.585 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 223061

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	65.1	49.5	74.3

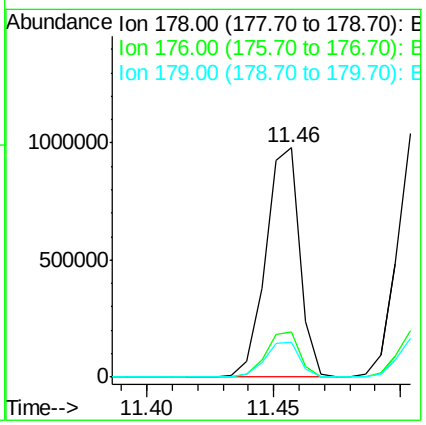


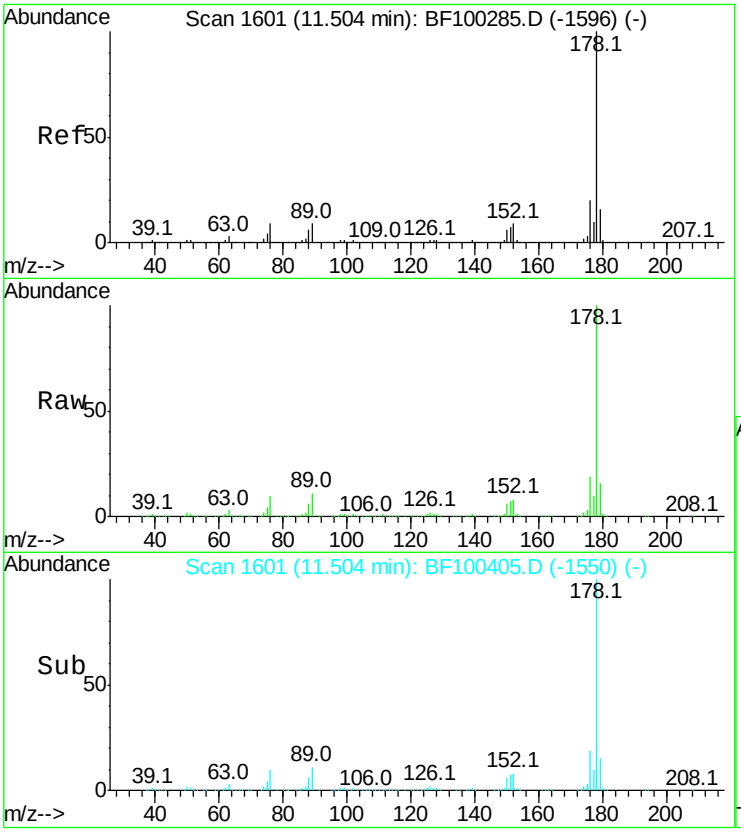


#70
Phenanthrene
Concen: 43.278 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:178 Resp: 921810

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.1	13.0	19.6



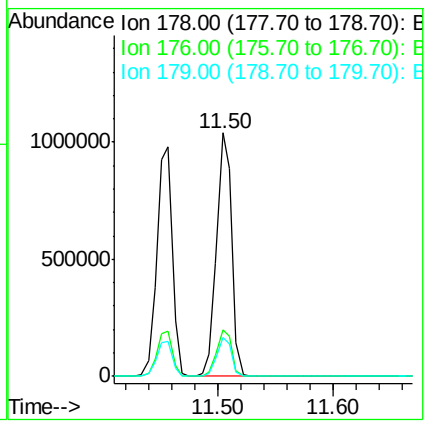


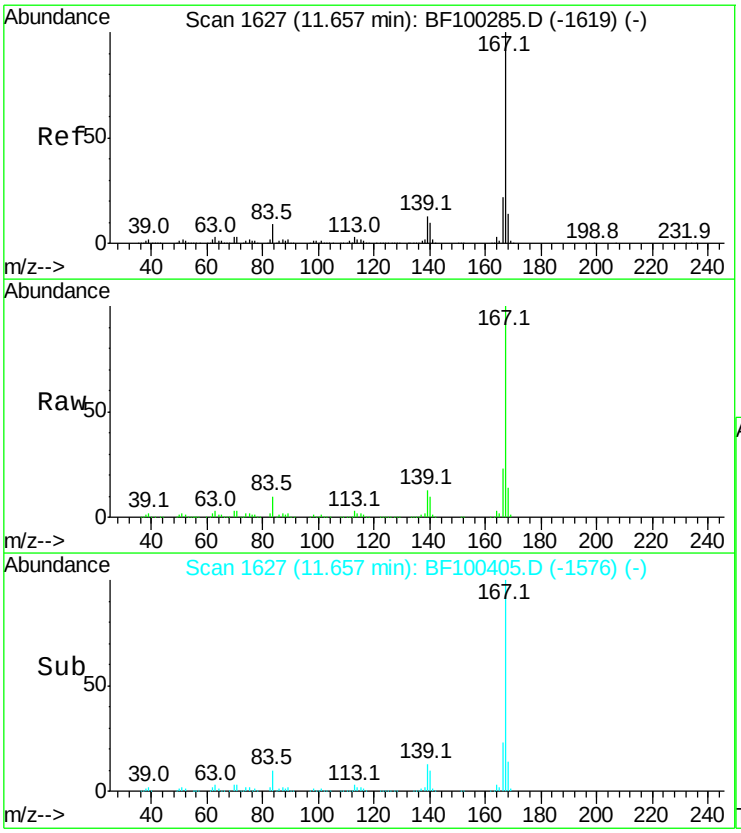
#71
Anthracene
Concen: 43.766 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 945776

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.9	12.6	19.0

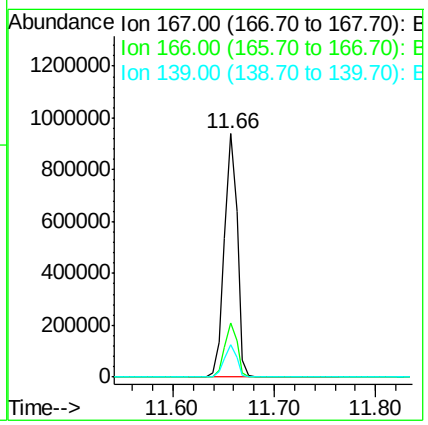


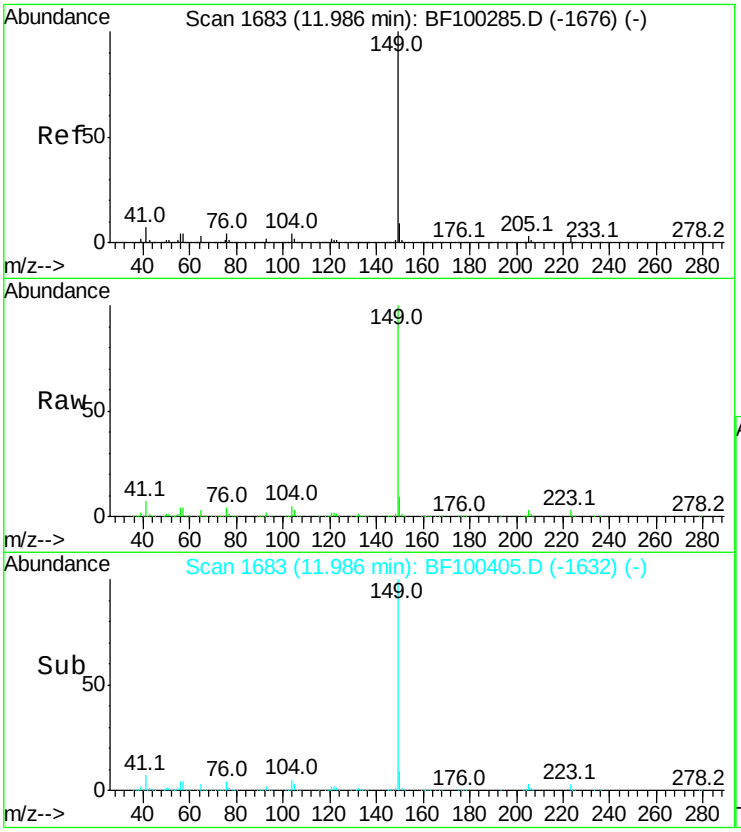


#72
Carbazole
Concen: 41.541 ng
RT: 11.66 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:167 Resp: 828299

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.3	10.9	16.3



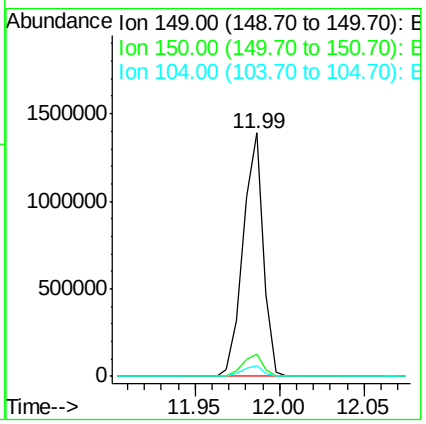


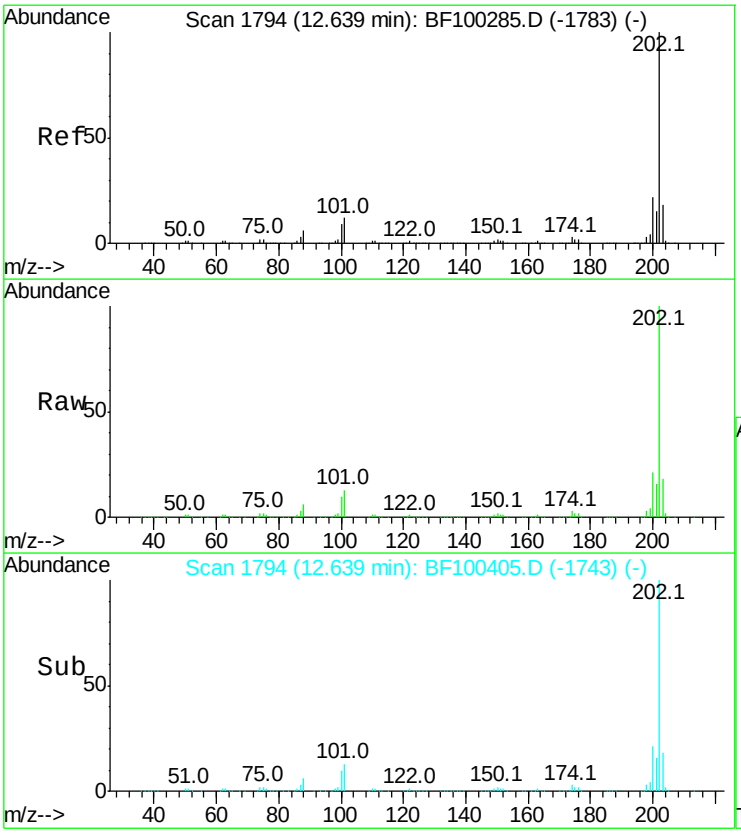
#73
Di-n-butylphthalate
Concen: 49.592 ng
RT: 11.99 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1157195

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.6	3.8	5.8

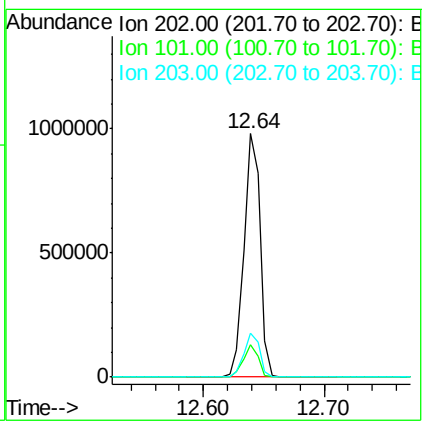


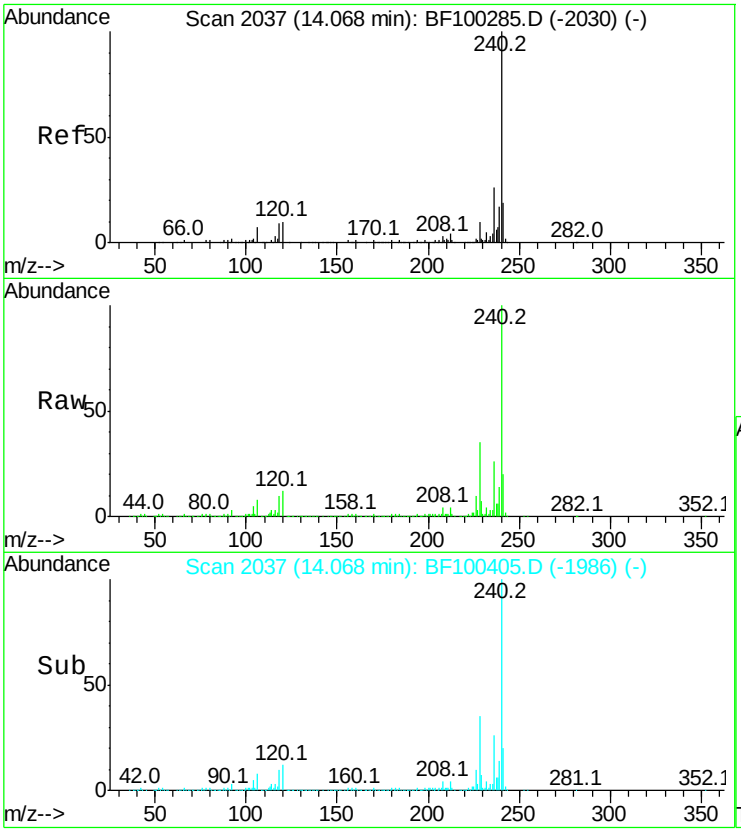


#74
Fluoranthene
Concen: 40.700 ng
RT: 12.64 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:202 Resp: 918766

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	18.1	0.0	38.1



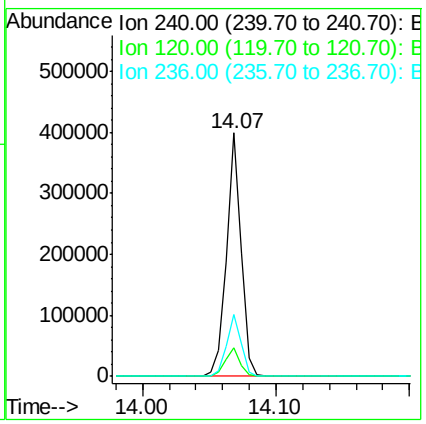


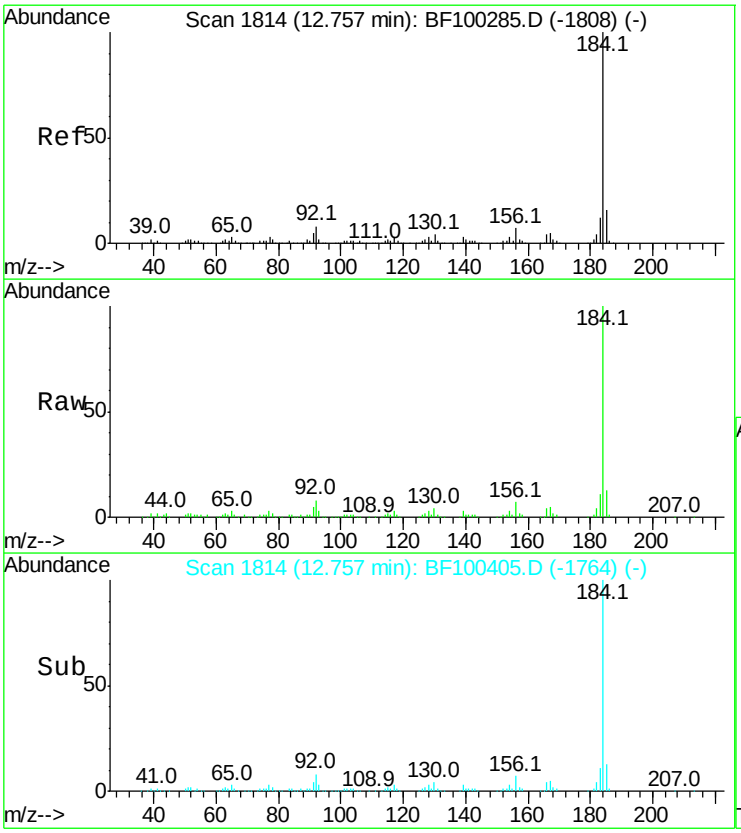
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 309505

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.5	14.3
236	25.5	20.7	31.1

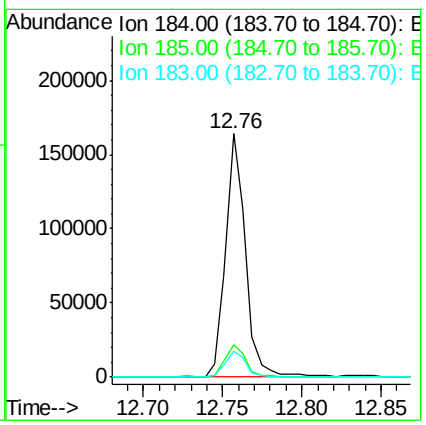


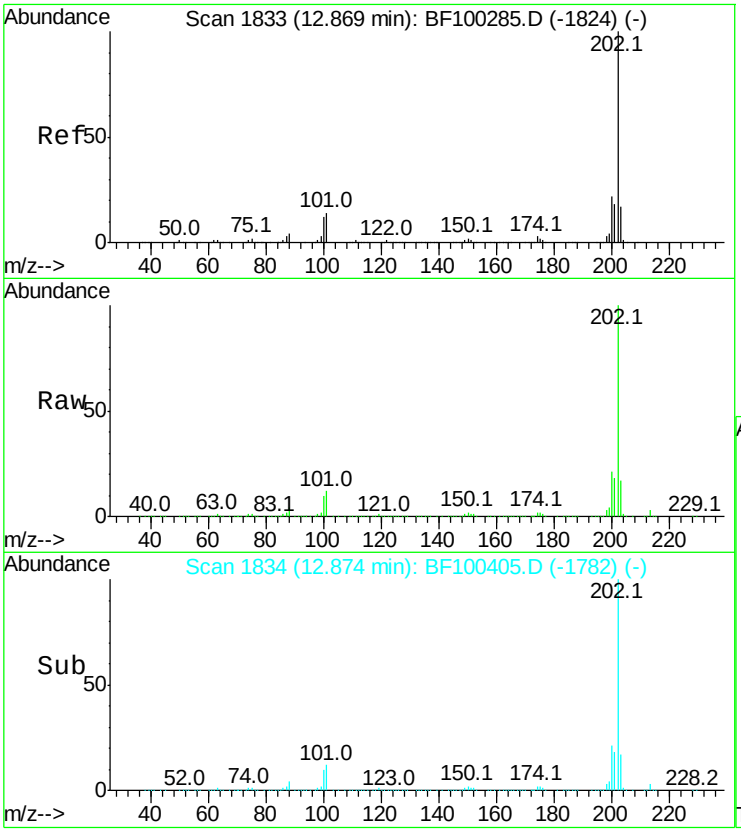


#76
Benzidine
Concen: 11.541 ng
RT: 12.76 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:184 Resp: 143056

Ion	Ratio	Lower	Upper
184	100		
185	13.3	12.6	18.8
183	10.9	9.3	13.9



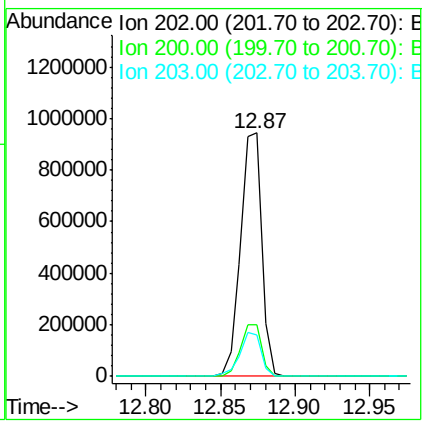


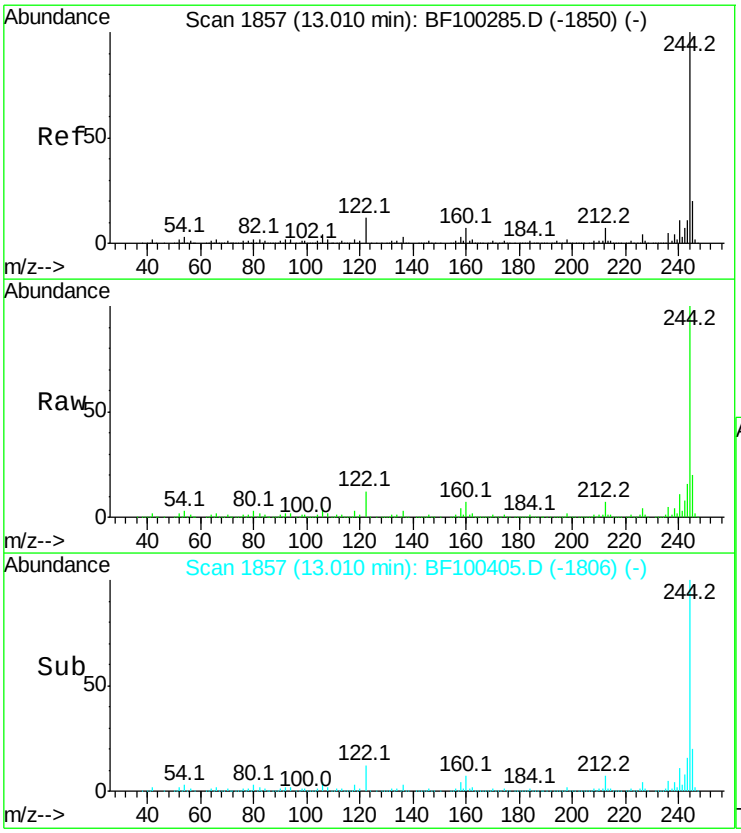
#77
Pyrene
Concen: 42.370 ng
RT: 12.87 min Scan# 1834
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 934803

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.2	14.3	21.5

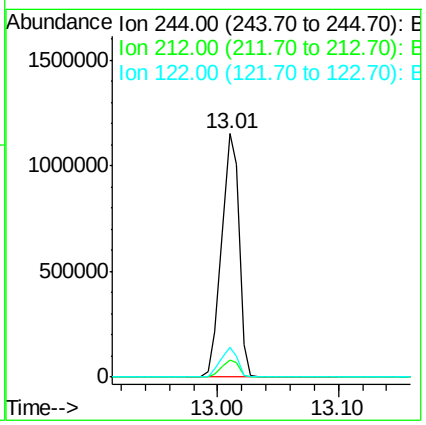


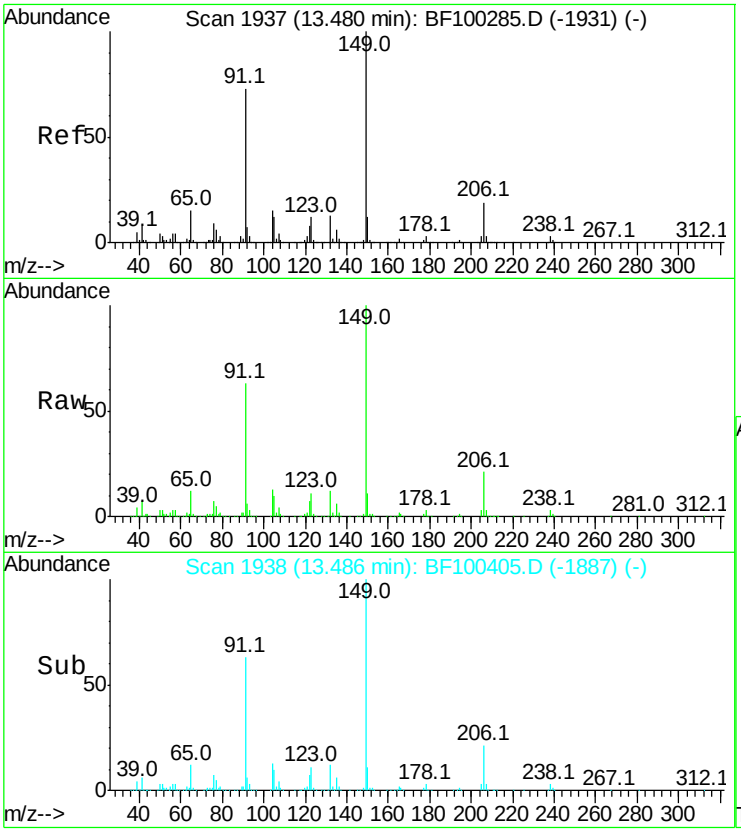


#78
Terphenyl-d14
Concen: 85.181 ng
RT: 13.01 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:244 Resp: 1147407

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	12.4	11.0	16.4



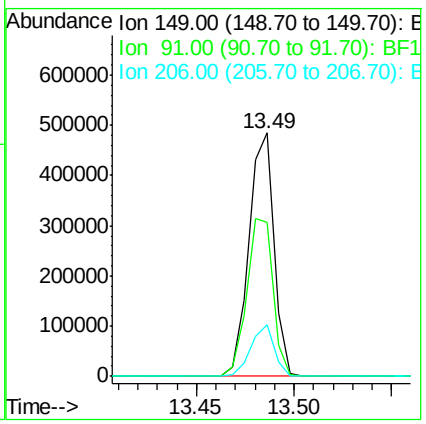


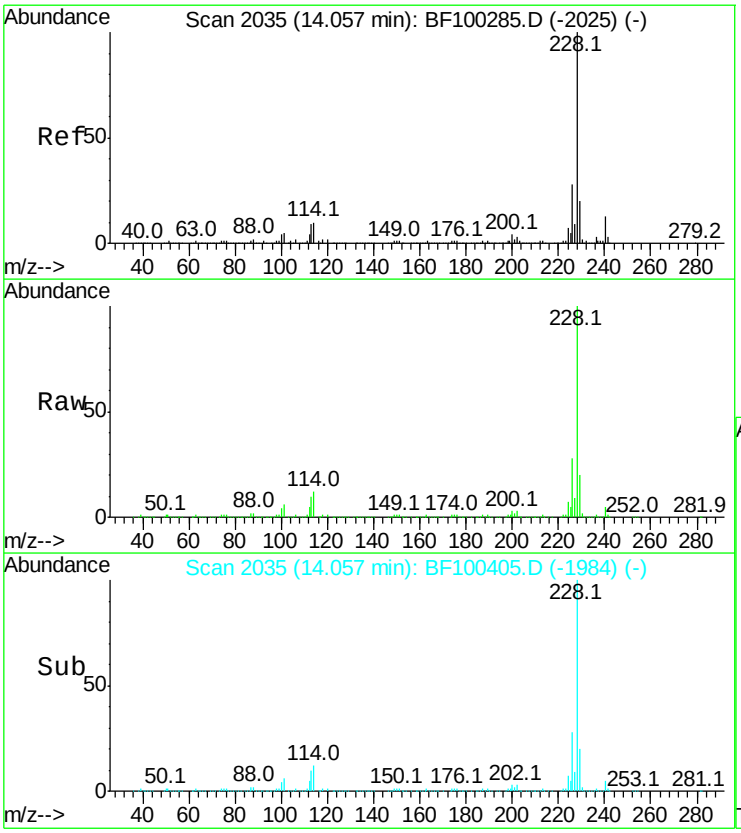
#79
Butylbenzylphthalate
Concen: 47.995 ng
RT: 13.49 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 431835

Ion	Ratio	Lower	Upper
149	100		
91	63.0	56.8	85.2
206	21.2	14.1	21.1#

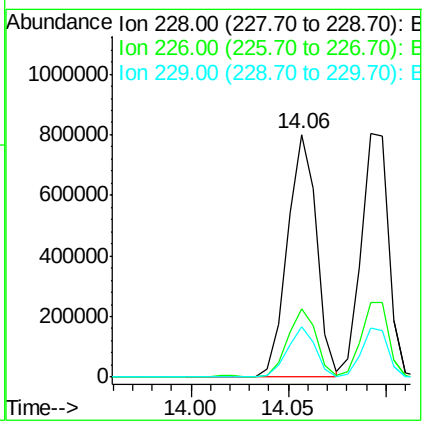


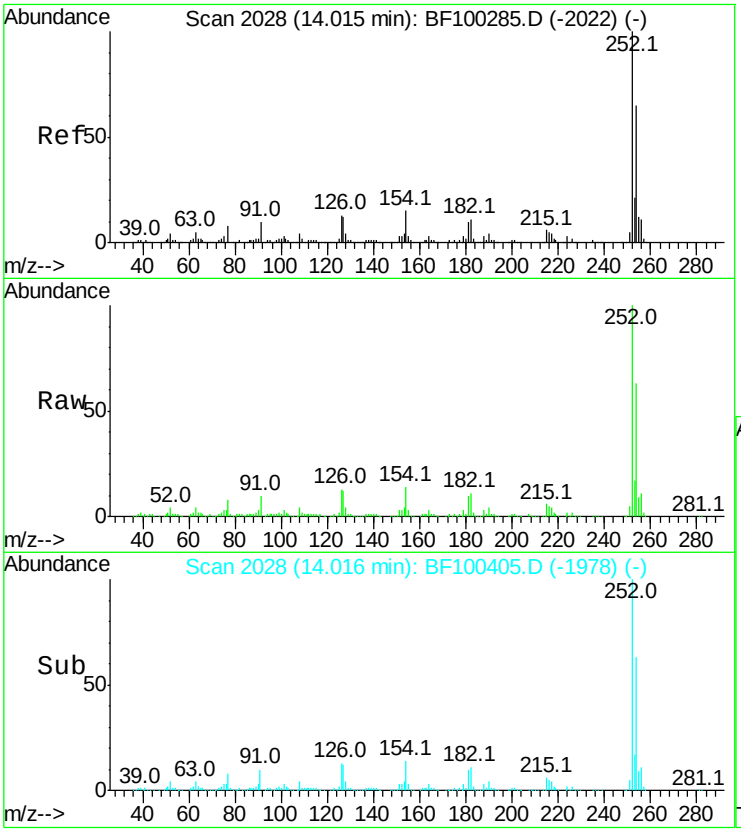


#80
Benzo(a)anthracene
Concen: 44.139 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:228 Resp: 822678

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.5	15.8	23.6



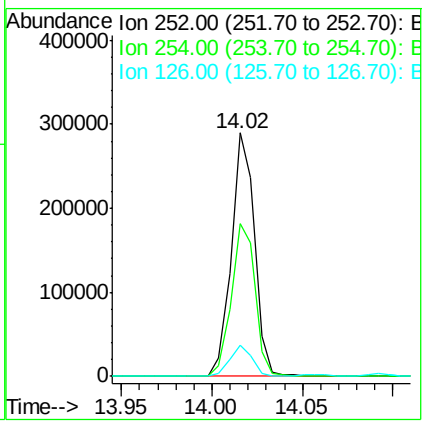


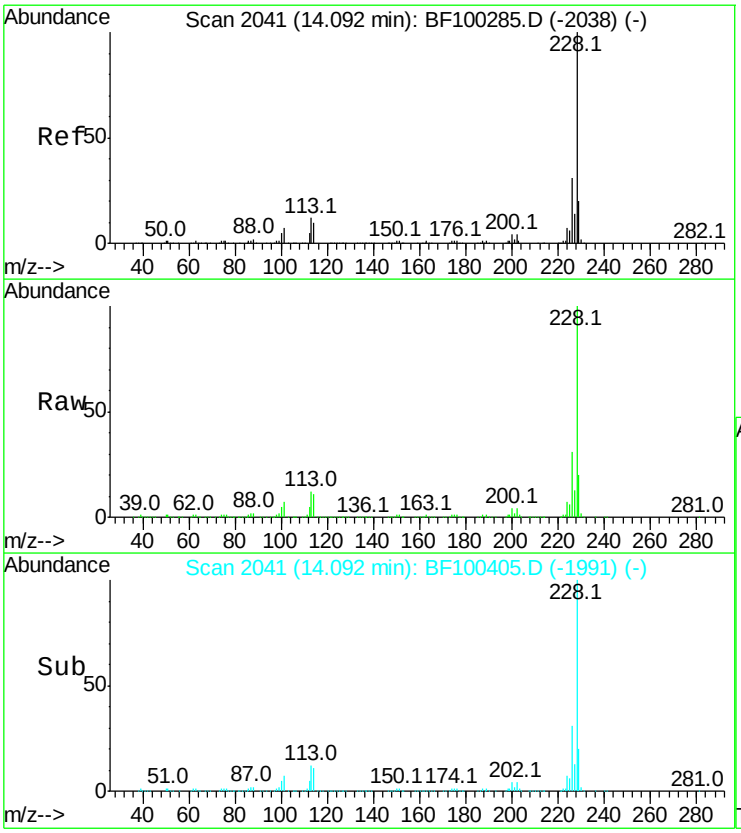
#81
3,3'-Dichlorobenzidine
Concen: 38.587 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 257676

Ion	Ratio	Lower	Upper
252	100		
254	62.9	50.4	75.6
126	12.7	11.3	16.9

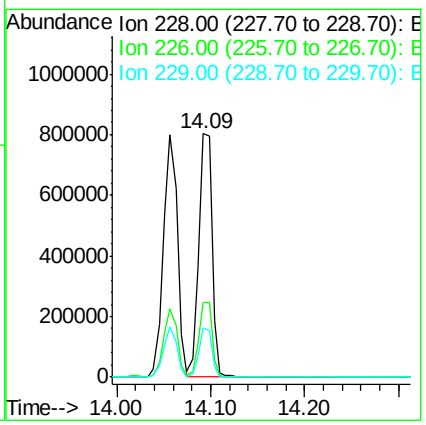


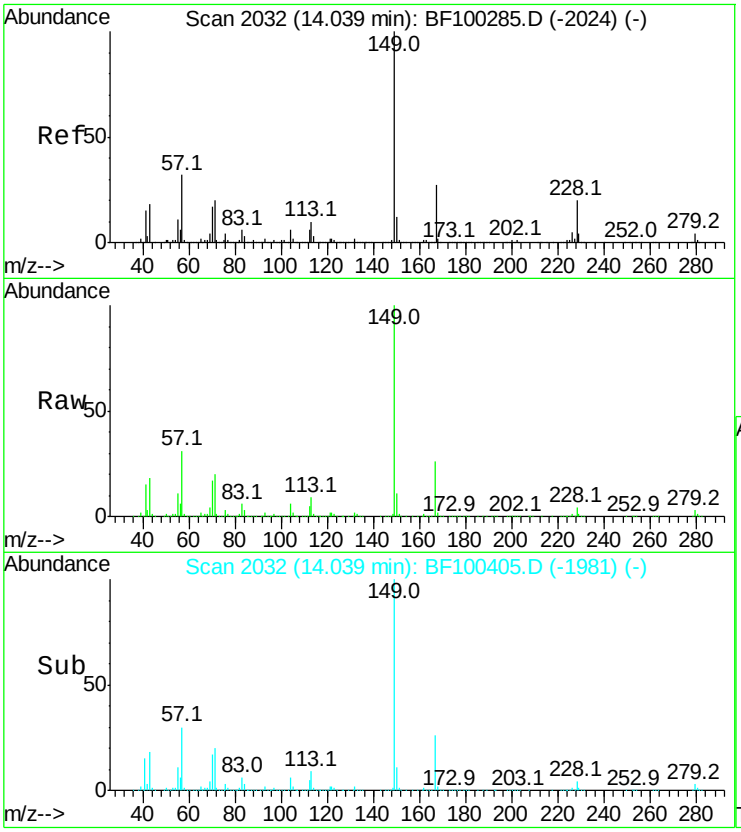


#82
Chrysene
Concen: 43.942 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:228 Resp: 793099

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.1	16.2	24.4



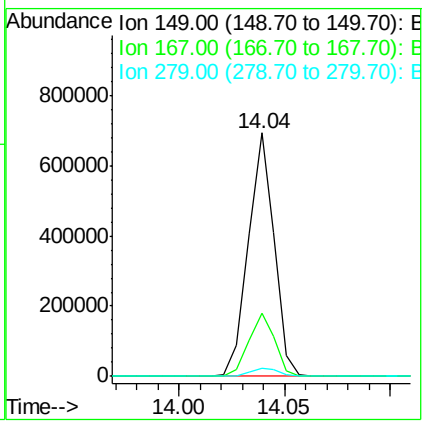


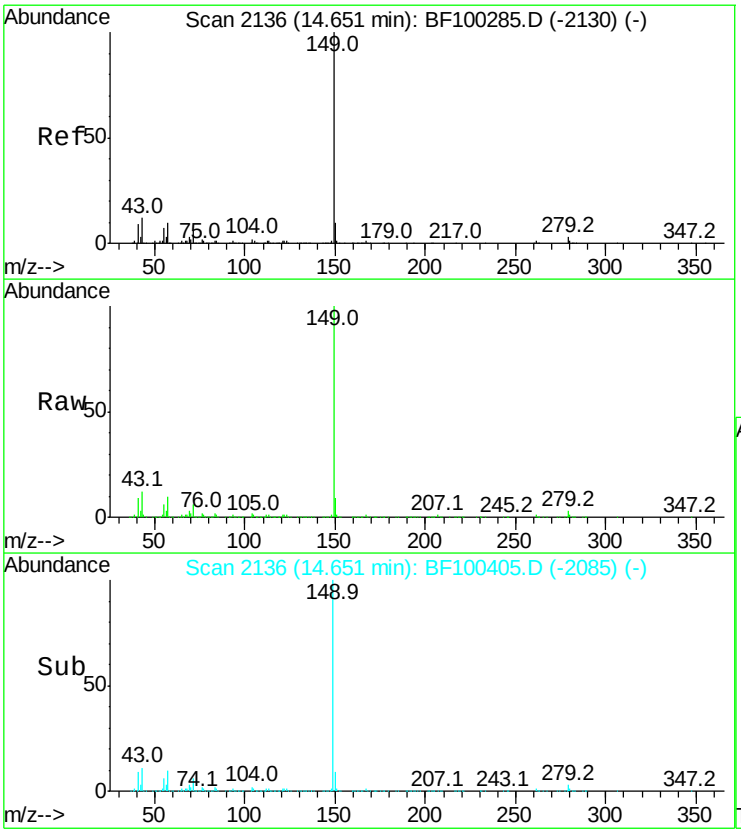
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.806 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 589393

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	3.4	3.0	4.4

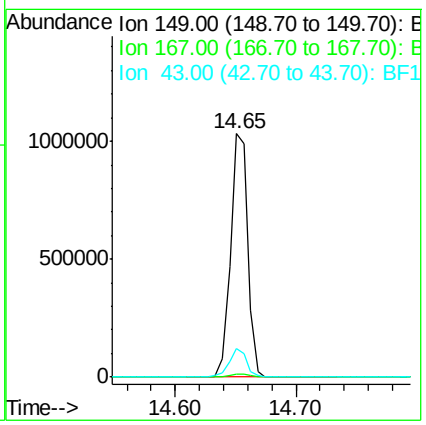


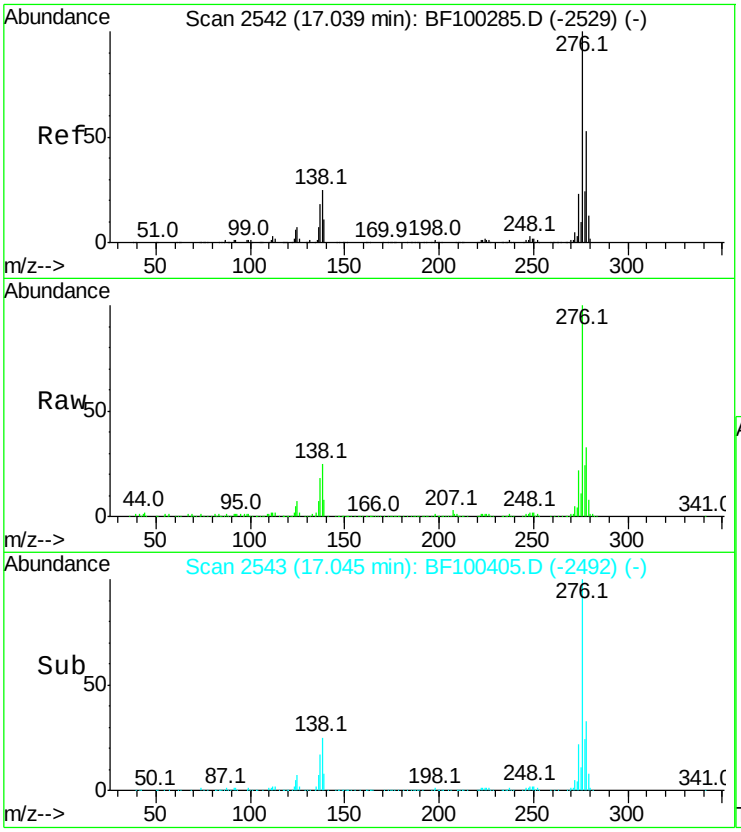


#84
Di-n-octyl phthalate
Concen: 50.307 ng
RT: 14.65 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:149 Resp: 1022721

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.1	8.4	12.6



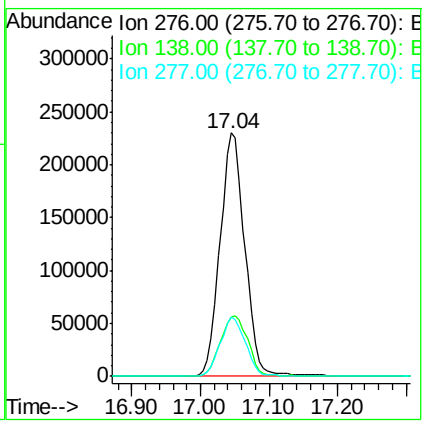


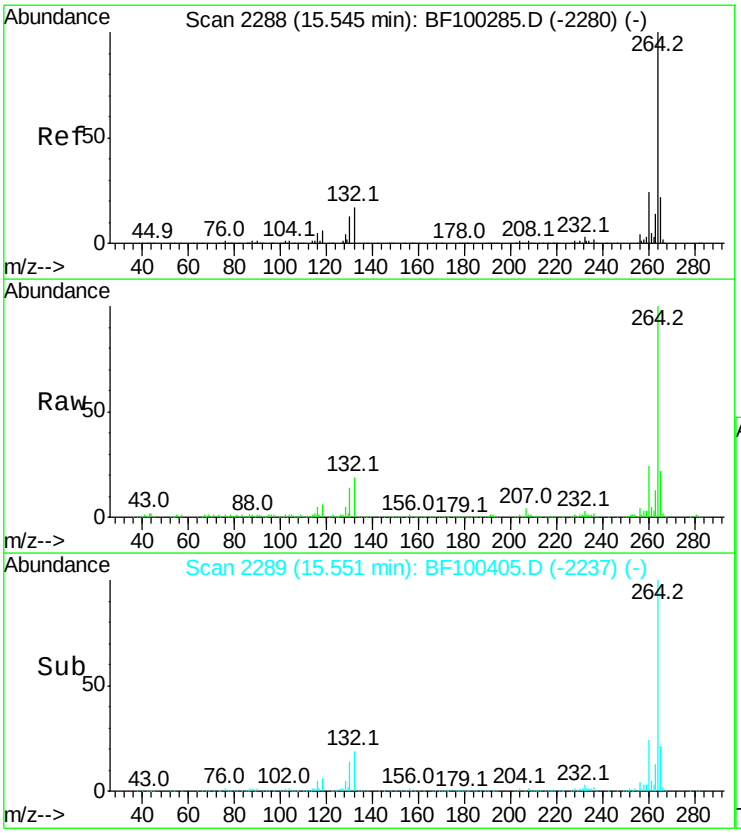
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.489 ng
RT: 17.04 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 576484

Ion	Ratio	Lower	Upper
276	100		
138	27.6	25.0	37.6
277	25.1	20.1	30.1

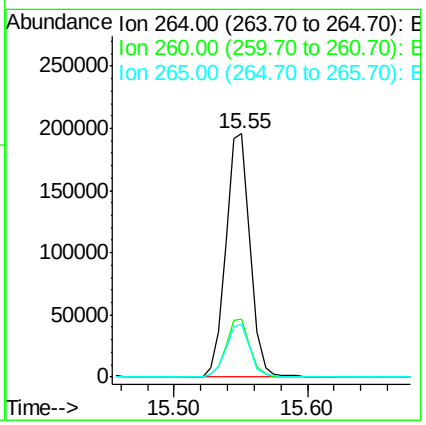


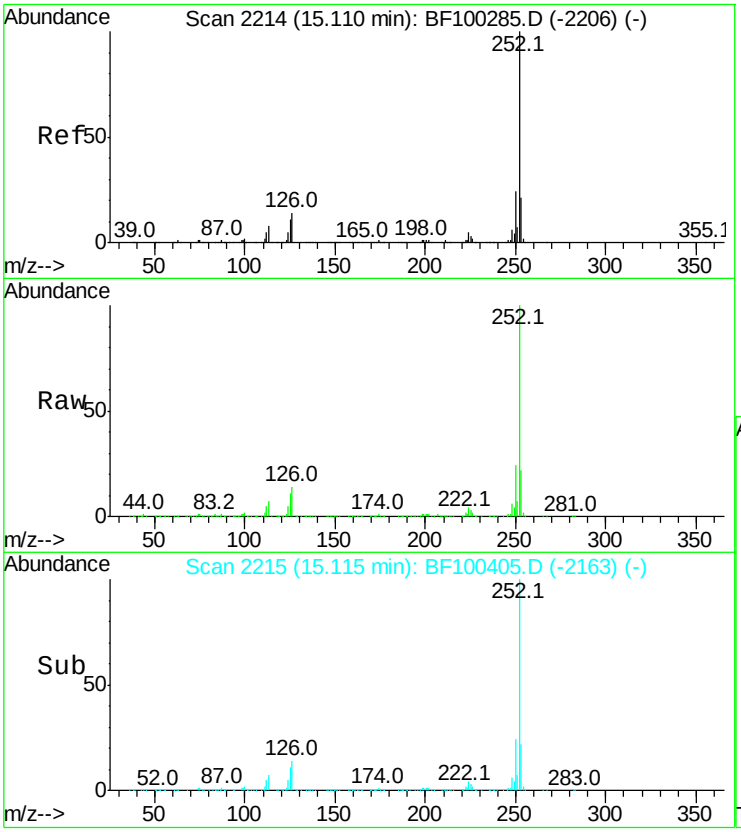


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.55 min Scan# 2289
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:264 Resp: 250200

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.6	17.5	26.3



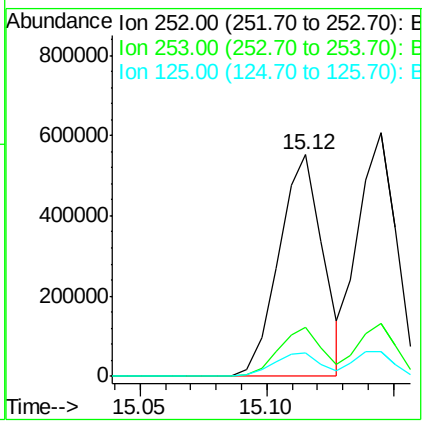


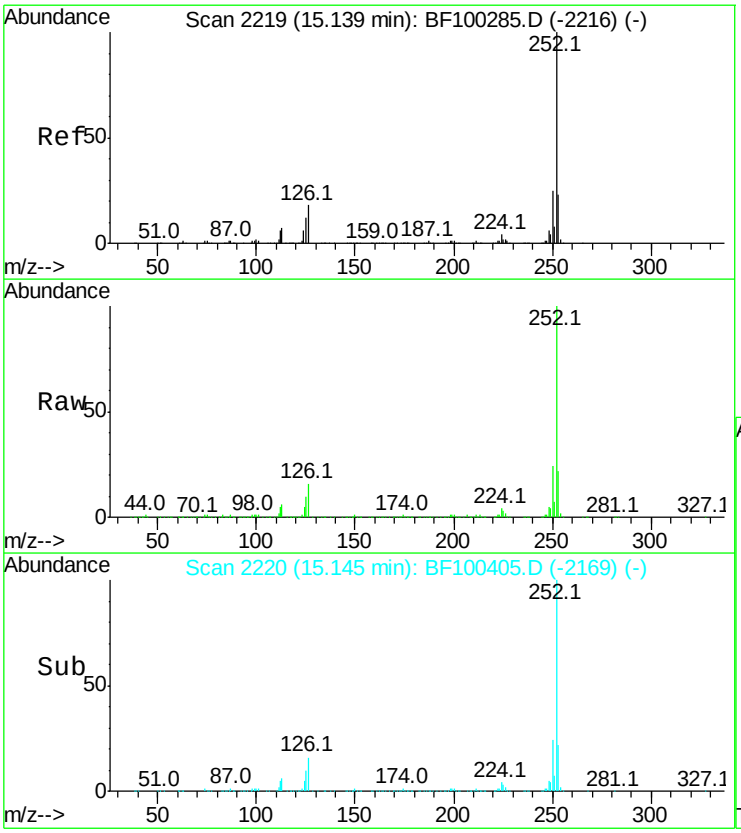
#87
Benzo(b)fluoranthene
Concen: 45.076 ng
RT: 15.12 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 668169

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	10.6	9.0	13.6

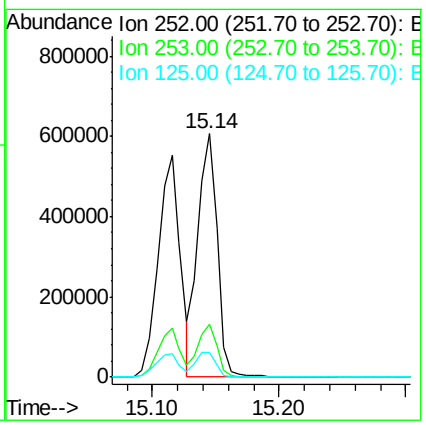


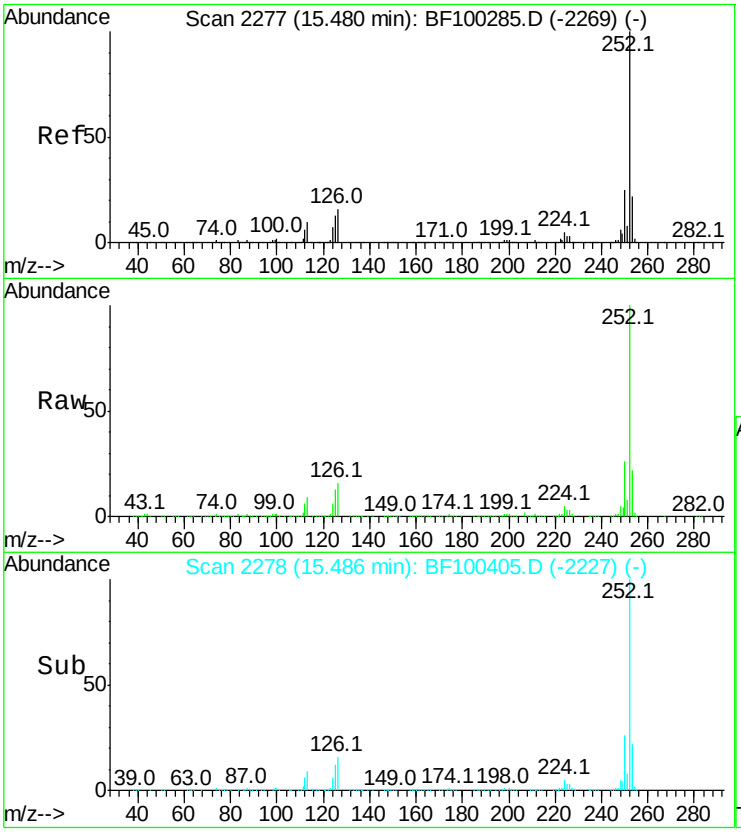


#88
Benzo(k)fluoranthene
Concen: 45.795 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:252 Resp: 641384

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.2	10.2	15.2



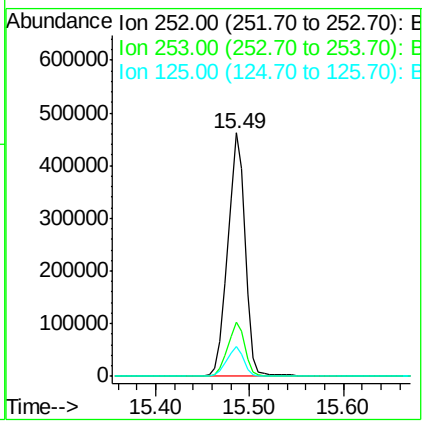


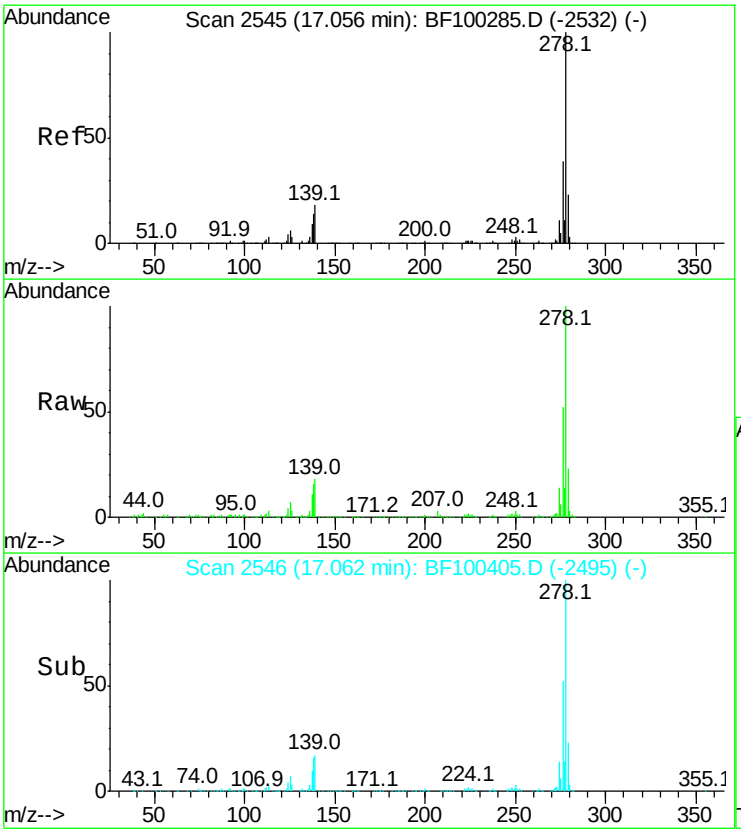
#89
Benzo(a)pyrene
Concen: 45.302 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 595326

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	12.5	9.8	14.6

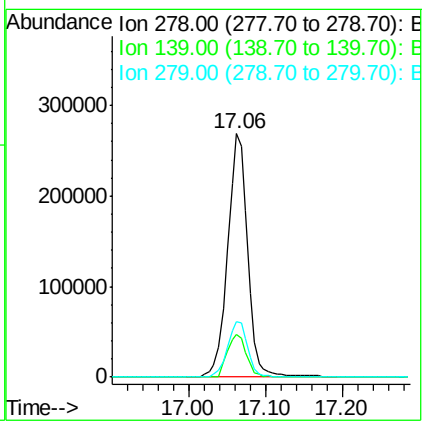


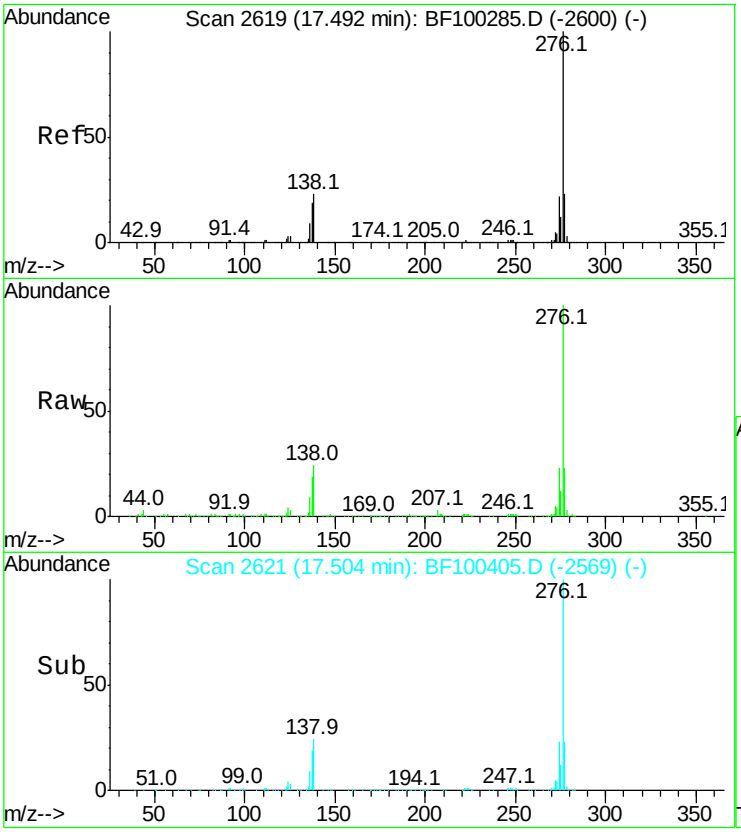


#90
Dibenzo(a,h)anthracene
Concen: 45.396 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Tgt Ion:278 Resp: 487868

Ion	Ratio	Lower	Upper
278	100		
139	17.6	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 45.168 ng
RT: 17.50 min Scan# 2621
Delta R.T. 0.01 min
Lab File: BF100405.D
Acq: 10 Nov 2017 21:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 475166

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	23.8	21.8	32.8