Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111617\

Quantitation Report (Not Reviewed)

Data File : BF100645.D
Acq On : 16 Nov 2017 22:44
Operator : SJ/JU
Sample : PB104306BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104306BS

Quant Time: Nov 17 01:11:47 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 12:15:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	120227	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	465452	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	198375	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	334219	20.00	ng		0.00
75) Chrysene-d12	14.04	240	233219	20.00	ng		0.00
86) Perylene-d12	15.52	264	202372	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	578050	77.07	ng		0.01
7) Phenol-d6	6.52	99	700419	75.73	ng		0.00
23) Nitrobenzene-d5	7.45	82	650515	92.40	ng		0.00
41) 2,4,6-Tribromophenol	10.71	330	159771	79.04	ng		0.00
44) 2-Fluorobiphenyl	9.25	172	1201161	92.20	ng		0.00
78) Terphenyl-d14	12.99	244	814672	80.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	123917	33.90	ng		95
3) Pyridine	3.51	79	363971	36.50	ng		95
4) n-Nitrosodimethylamine	3.48	42	180890	37.36	ng		100
6) Aniline	6.55	93	316487	24.22	ng		97
8) 2-Chlorophenol	6.67	128	364286	45.91	ng		96
9) Benzaldehyde	6.43	77	129912	19.67	ng		96
10) Phenol	6.53	94	441034	45.42	ng		99
11) bis(2-Chloroethyl)ether	6.62	93	335151	41.10	ng		97
12) 1,3-Dichlorobenzene	6.83	146	398119	43.52	ng		98
13) 1,4-Dichlorobenzene	6.90	146	405706	43.82	ng		98
14) 1,2-Dichlorobenzene	7.06	146	375041	43.81	ng		96
15) Benzyl Alcohol	7.03	79	308196	42.70	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.16	45	611186	46.86	ng		99
17) 2-Methylphenol	7.13	107	310930	45.86	ng		99
18) Hexachloroethane	7.40	117	121811	39.90	ng		92
19) n-Nitroso-di-n-propylamine	7.30	70	248386	38.73	ng		97
20) 3+4-Methylphenols	7.29	107	363781	42.40	ng	#	88
22) Acetophenone	7.30	105	470711	41.47	ng	#	99
24) Nitrobenzene	7.47	77	367308	50.69	ng		98
25) Isophorone	7.71	82	689507	46.61	ng		98
26) 2-Nitrophenol	7.79	139	191062	55.31	ng		89
27) 2,4-Dimethylphenol	7.82	122	338329	51.01	ng		100
28) bis(2-Chloroethoxy)methane	7.92	93	436154	45.07	ng		99
29) 2,4-Dichlorophenol	8.02	162	311440	49.19	ng		98
30) 1,2,4-Trichlorobenzene	8.11	180	323864	47.29	ng		96
31) Naphthalene	8.19	128	1014595	45.26	ng		100
32) Benzoic acid	7.93	122	98802	25.03	ng		95
33) 4-Chloroaniline	8.23	127	166387	17.83	ng		99
34) Hexachlorobutadiene	8.30	225	187505	46.05	ng		98
35) Caprolactam	8.62	113	70798	32.58	ng		93
36) 4-Chloro-3-methylphenol	8.72	107	312281	45.93	ng		98
37) 2-Methylnaphthalene	8.88	142	679477	45.65	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	317271	48.22	ng	#	97
40) Hexachlorocyclopentadiene	9.03	237	94853	30.63	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111617\

Quantitation Report (Not Reviewed)

Data File : BF100645.D
Acq On : 16 Nov 2017 22:44
Operator : SJ/JU
Sample : PB104306BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104306BS

Quant Time: Nov 17 01:11:47 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 12:15:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	218783	52.47	ng		98
43) 2,4,5-Trichlorophenol	9.20	196	224557	51.98	ng		94
45) 1,1'-Biphenyl	9.35	154	801448	46.71	ng		99
46) 2-Chloronaphthalene	9.37	162	620385	49.84	ng		97
47) 2-Nitroaniline	9.46	65	199710	53.93	ng		94
48) Acenaphthylene	9.79	152	940290	45.58	ng		100
49) Dimethylphthalate	9.65	163	757744	50.03	ng		99
50) 2,6-Dinitrotoluene	9.71	165	163111	54.40	ng	#	84
51) Acenaphthene	9.96	154	549880	43.83	ng		99
52) 3-Nitroaniline	9.87	138	117512	33.19	ng		95
53) 2,4-Dinitrophenol	9.98	184	22394	28.41	ng	#	13
54) Dibenzofuran	10.13	168	811683	46.16	ng		99
55) 4-Nitrophenol	10.03	139	237648	82.67	ng		94
56) 2,4-Dinitrotoluene	10.11	165	203105	53.70	ng		91
57) Fluorene	10.47	166	592766	46.02	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.25	232	164108	46.35	ng	#	85
59) Diethylphthalate	10.34	149	698495	46.08	ng		96
60) 4-Chlorophenyl-phenylether	10.46	204	305853	48.40	ng	#	88
61) 4-Nitroaniline	10.49	138	147038	43.80	ng		86
62) Azobenzene	10.62	77	612900	42.93	ng		95
64) 4,6-Dinitro-2-methylphenol	10.52	198	23110	19.82	ng		82
65) n-Nitrosodiphenylamine	10.58	169	578908	49.82	ng		97
66) 4-Bromophenyl-phenylether	10.95	248	188107	52.50	ng	#	87
67) Hexachlorobenzene	11.02	284	186095	49.66	ng	#	83
68) Atrazine	11.10	200	187343	53.26	ng		98
69) Pentachlorophenol	11.21	266	175067	65.16	ng		98
70) Phenanthrene	11.43	178	806930	45.86	ng		99
71) Anthracene	11.49	178	824881	46.20	ng		99
72) Carbazole	11.64	167	728456	44.22	ng		98
73) Di-n-butylphthalate	11.96	149	992394	51.48	ng		99
74) Fluoranthene	12.62	202	759424	40.72	ng		97
76) Benzidine	12.74	184	448218	47.99	ng		98
77) Pyrene	12.85	202	769435	46.28	ng		99
79) Butylbenzylphthalate	13.46	149	355961	52.50	ng	#	89
80) Benzo(a)anthracene	14.04	228	684248	48.72	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	229268	45.56	ng	#	98
82) Chrysene	14.07	228	635757	46.75	ng		98
83) Bis(2-ethylhexyl)phthalate	14.02	149	494351	55.44	ng		100
84) Di-n-octyl phthalate	14.63	149	809870	52.87	ng		99
85) Indeno(1,2,3-cd)pyrene	17.01	276	472805	42.98	ng		95
87) Benzo(b)fluoranthene	15.09	252	608181	50.73	ng		98
88) Benzo(k)fluoranthene	15.09	252	608181	53.69	ng		99
89) Benzo(a)pyrene	15.46	252	530815	49.94	ng		98
90) Dibenzo(a,h)anthracene	17.03	278	404218	46.50	ng		96
91) Benzo(g,h,i)perylene	17.46	276	379510	44.60	ng		95

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

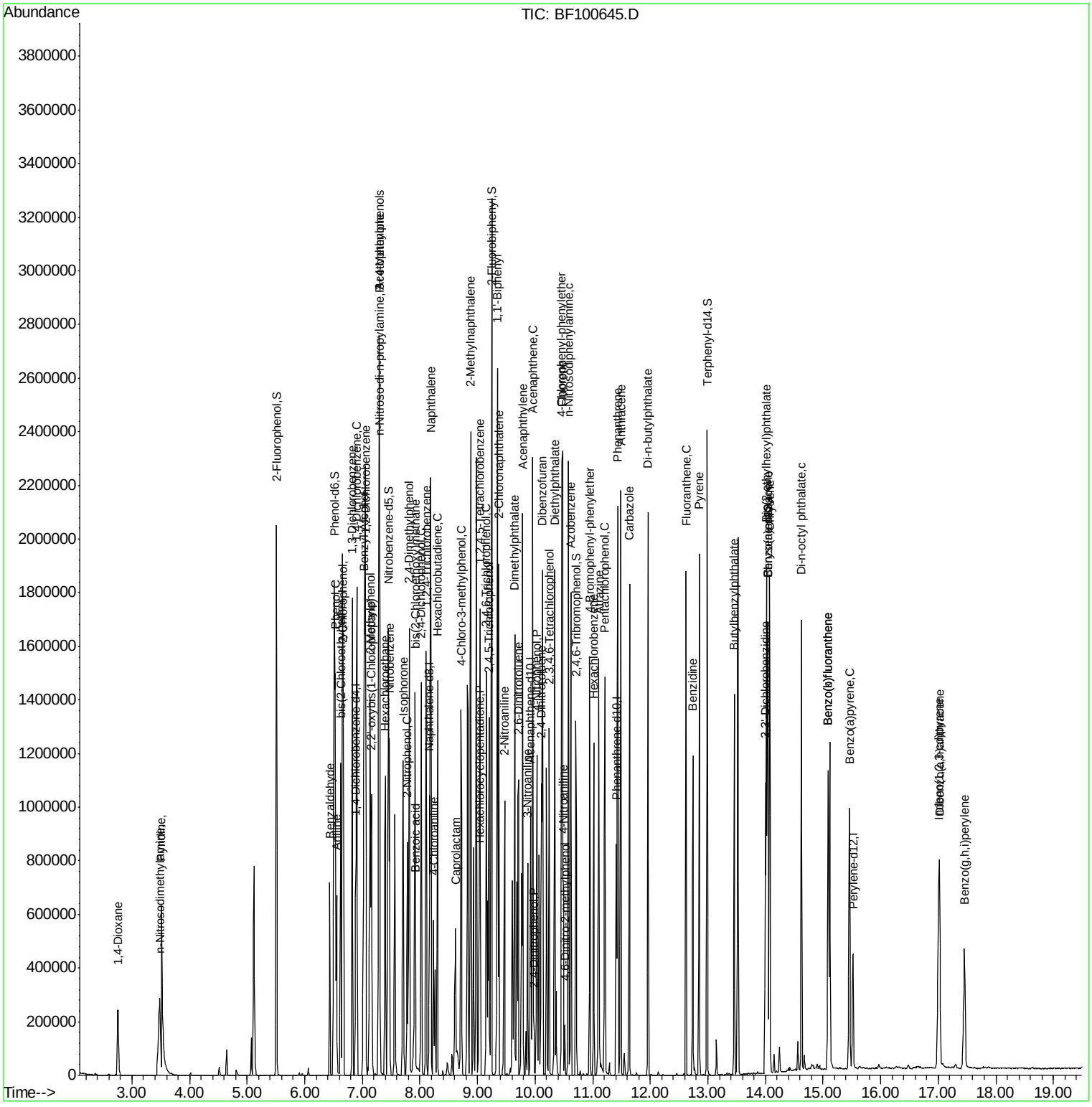
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111617\

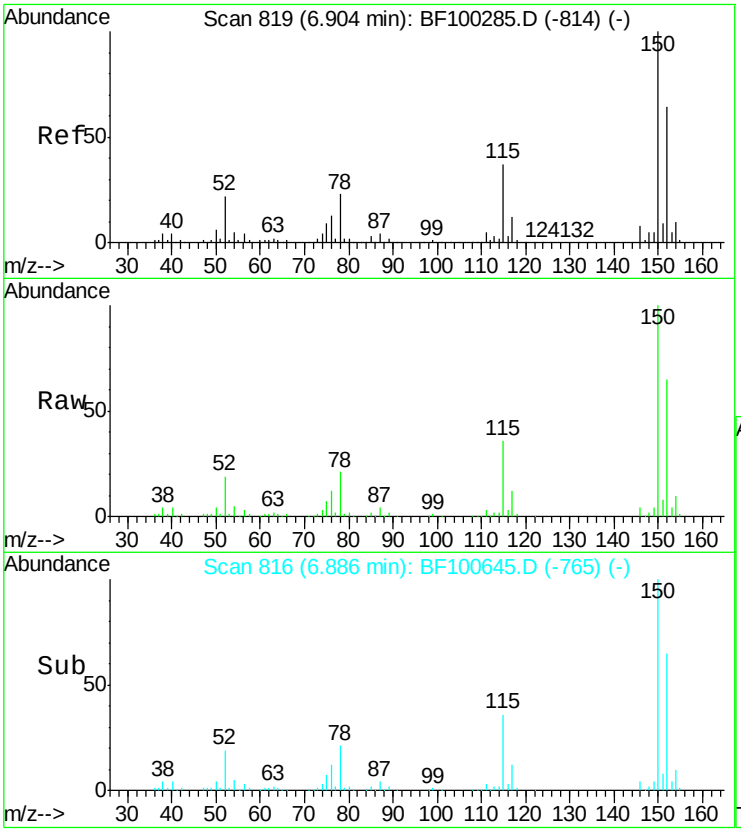
Quantitation Report (Not Reviewed)

Data File : BF100645.D
Acq On : 16 Nov 2017 22:44
Operator : SJ/JU
Sample : PB104306BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Quant Time: Nov 17 01:11:47 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 12:15:03 2017
Response via : Initial Calibration



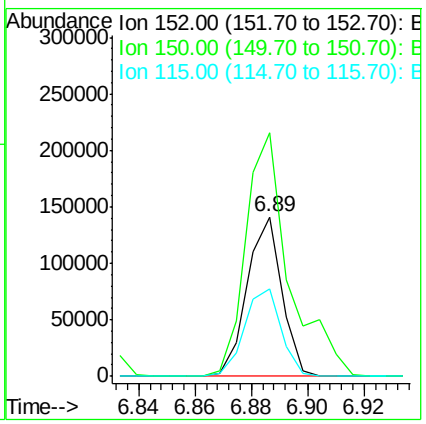


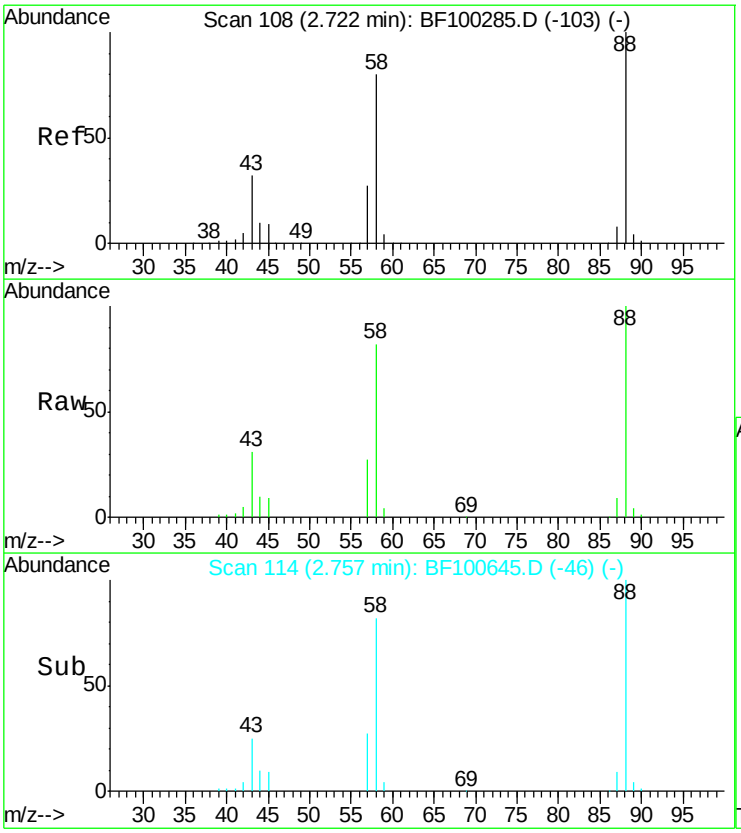
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:152 Resp: 120227

Ion	Ratio	Lower	Upper
152	100		
150	152.7	124.6	186.8
115	54.8	50.1	75.1

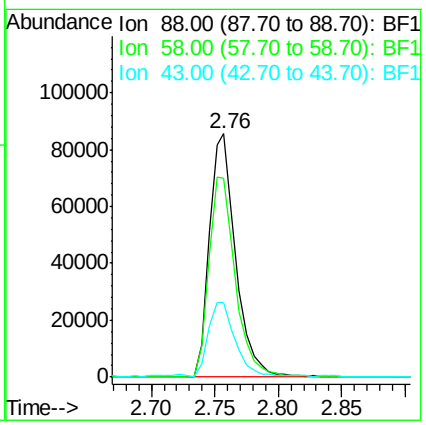


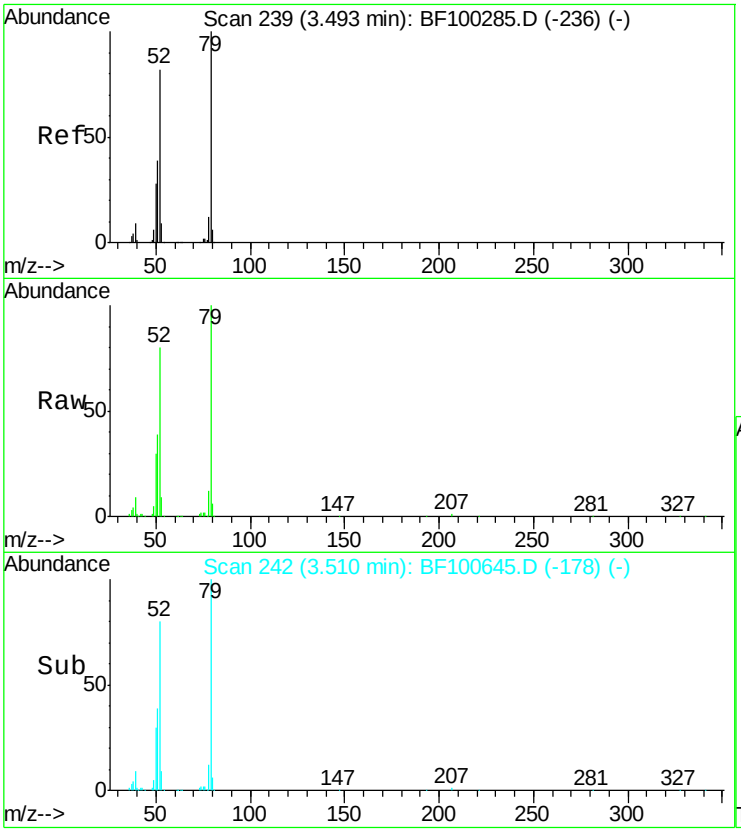


#2
1,4-Dioxane
Concen: 33.90 ng
RT: 2.76 min Scan# 114
Delta R.T. 0.10 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion: 88 Resp: 123917

Ion	Ratio	Lower	Upper
88	100		
58	83.1	62.6	93.8
43	32.2	24.6	37.0



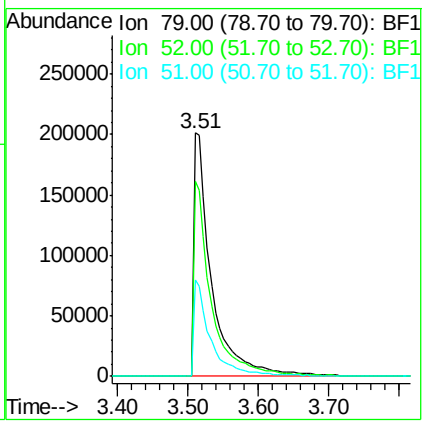


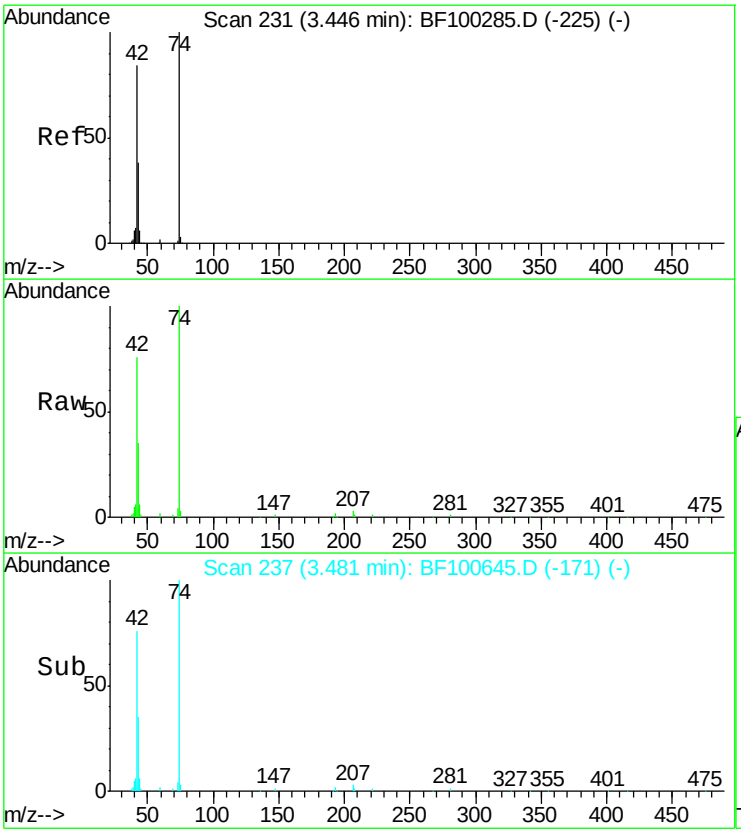
#3
Pyridine
Concen: 36.50 ng
RT: 3.51 min Scan# 242
Delta R.T. 0.08 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion: 79 Resp: 363971

Ion	Ratio	Lower	Upper
79	100		
52	79.9	59.8	89.6
51	39.4	29.8	44.8

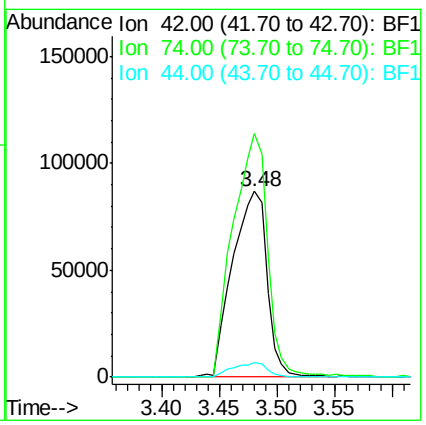


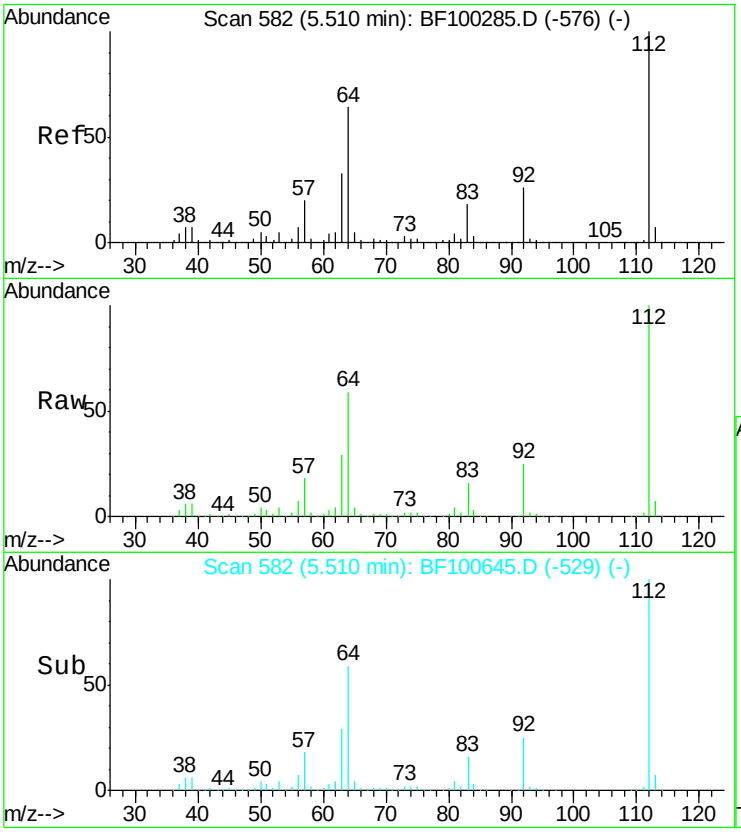


#4
n-Nitrosodimethylamine
Concen: 37.36 ng
RT: 3.48 min Scan# 237
Delta R.T. 0.09 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion: 42 Resp: 180890

Ion	Ratio	Lower	Upper
42	100		
74	131.3	104.9	157.3
44	7.6	6.9	10.3



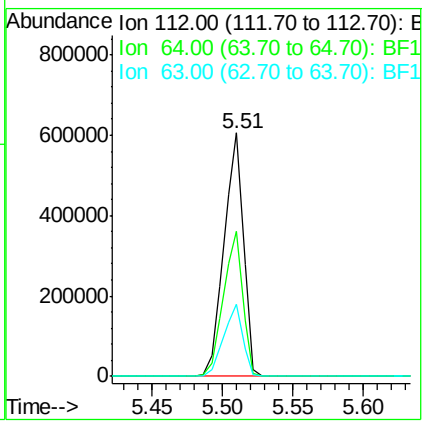


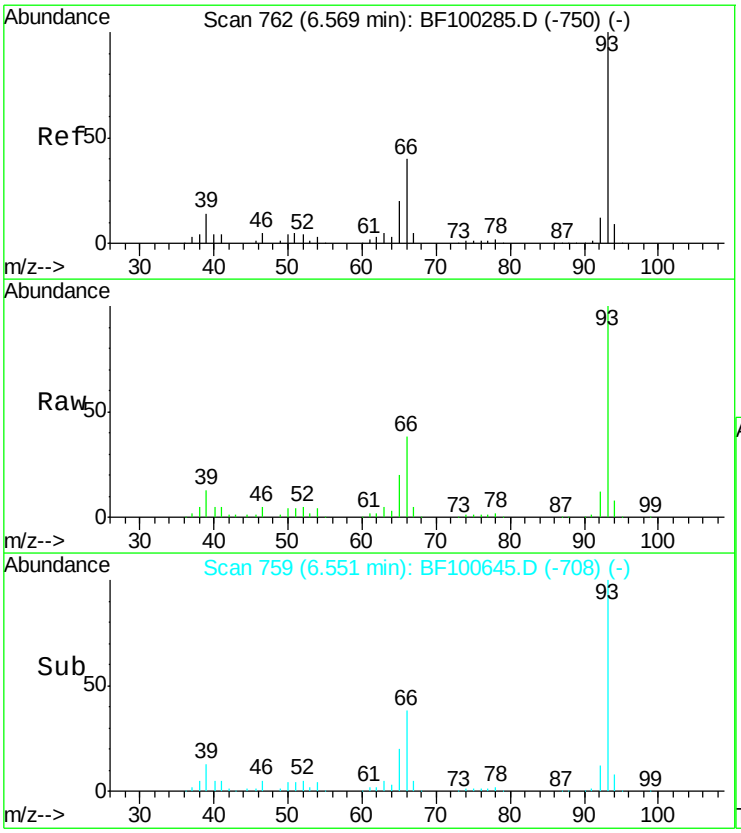
#5
2-Fluorophenol
Concen: 77.07 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:112 Resp: 578050

Ion	Ratio	Lower	Upper
112	100		
64	59.4	47.9	71.9
63	29.4	23.7	35.5

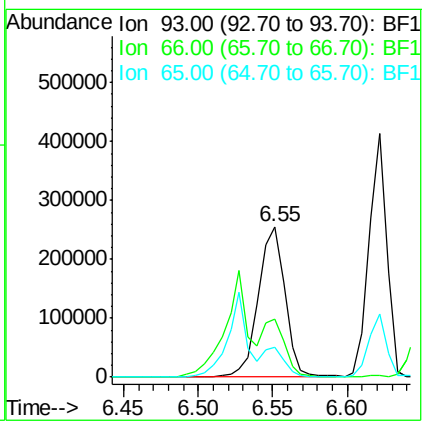


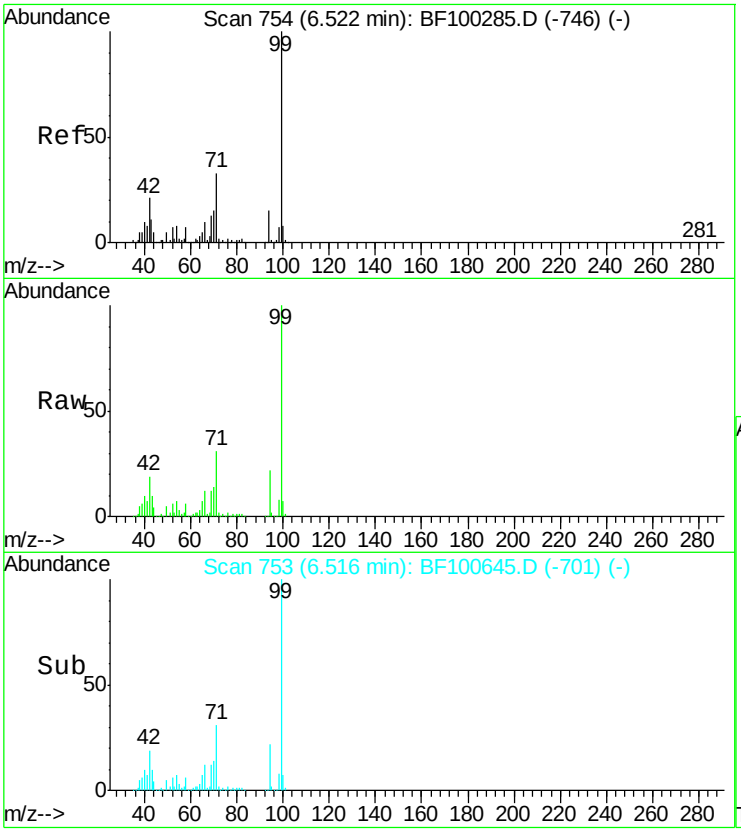


#6
Aniline
Concen: 24.22 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion: 93 Resp: 316487

Ion	Ratio	Lower	Upper
93	100		
66	38.2	32.2	48.2
65	19.8	16.4	24.6



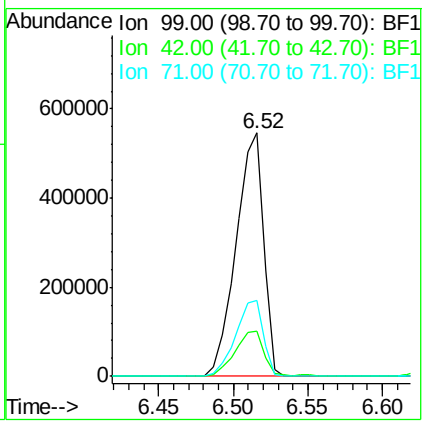


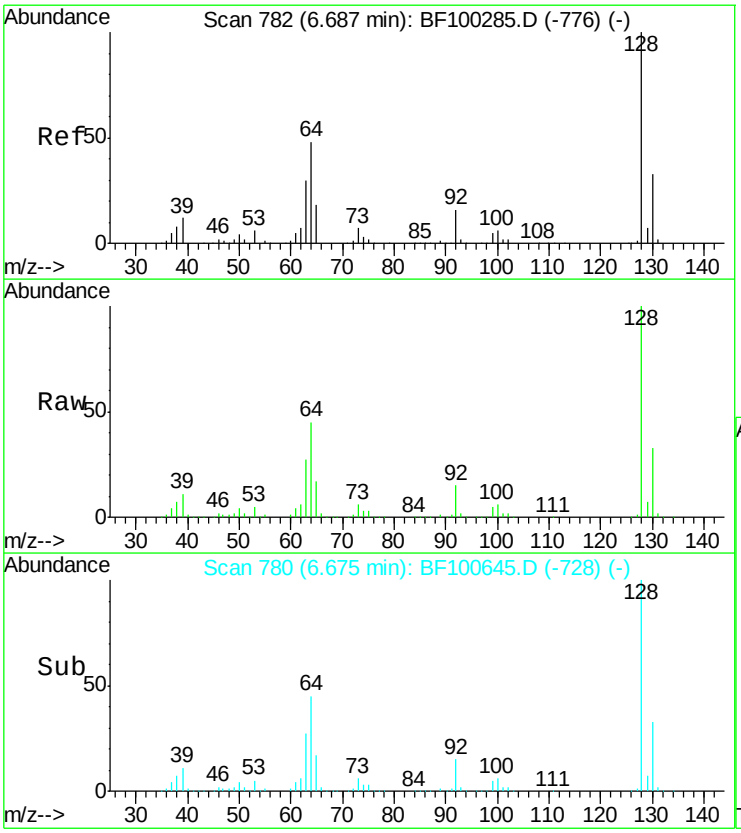
#7
Phenol-d6
Concen: 75.73 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion: 99 Resp: 700419

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.5	21.7
71	31.3	25.4	38.0

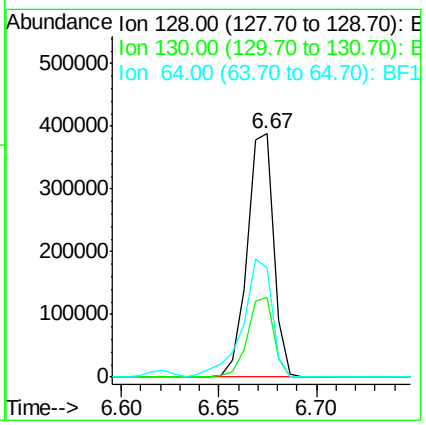


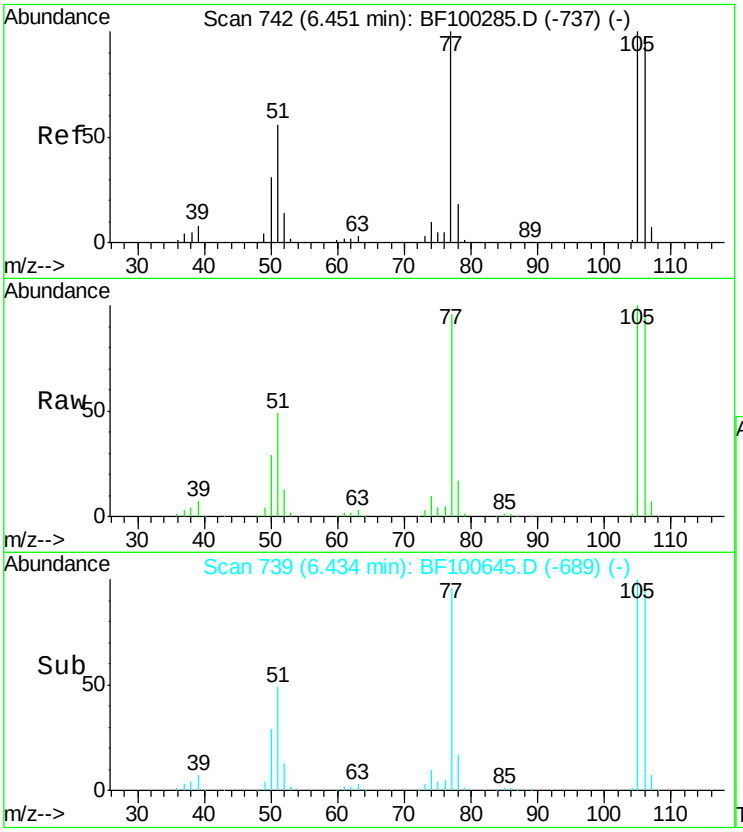


#8
2-Chlorophenol
Concen: 45.91 ng
RT: 6.67 min Scan# 780
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:128 Resp: 364286

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	44.8	29.4	69.4



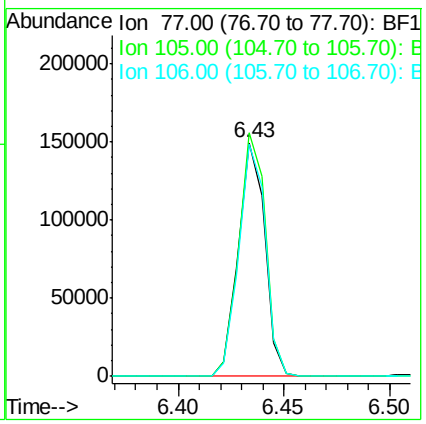


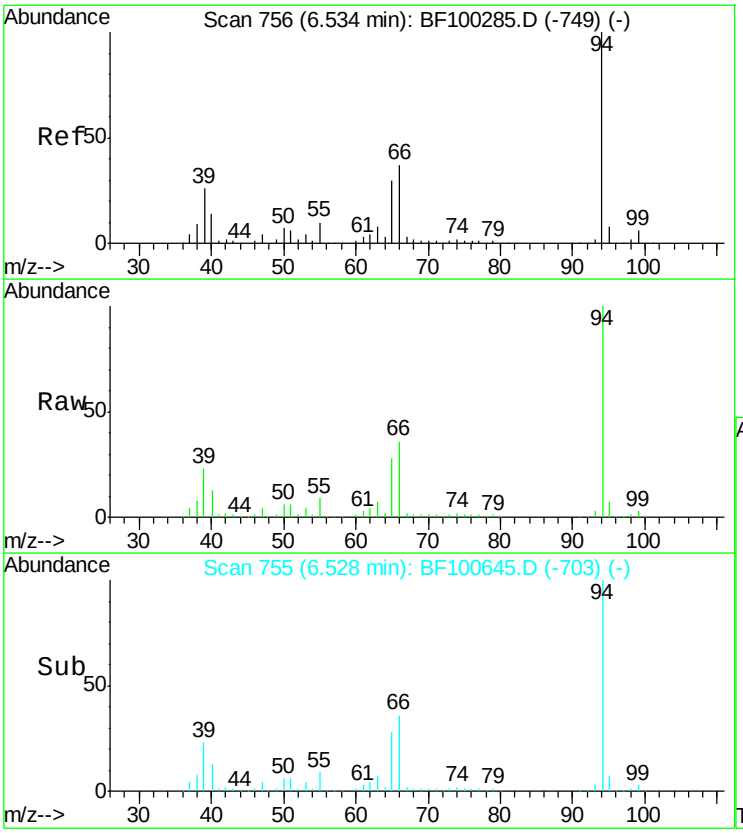
#9
Benzaldehyde
Concen: 19.67 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion: 77 Resp: 129912

Ion	Ratio	Lower	Upper
77	100		
105	104.2	81.1	121.1
106	99.1	74.5	114.5

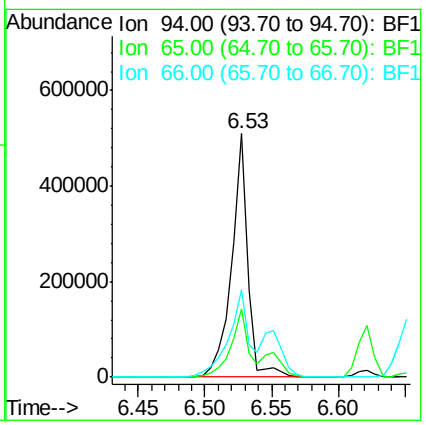


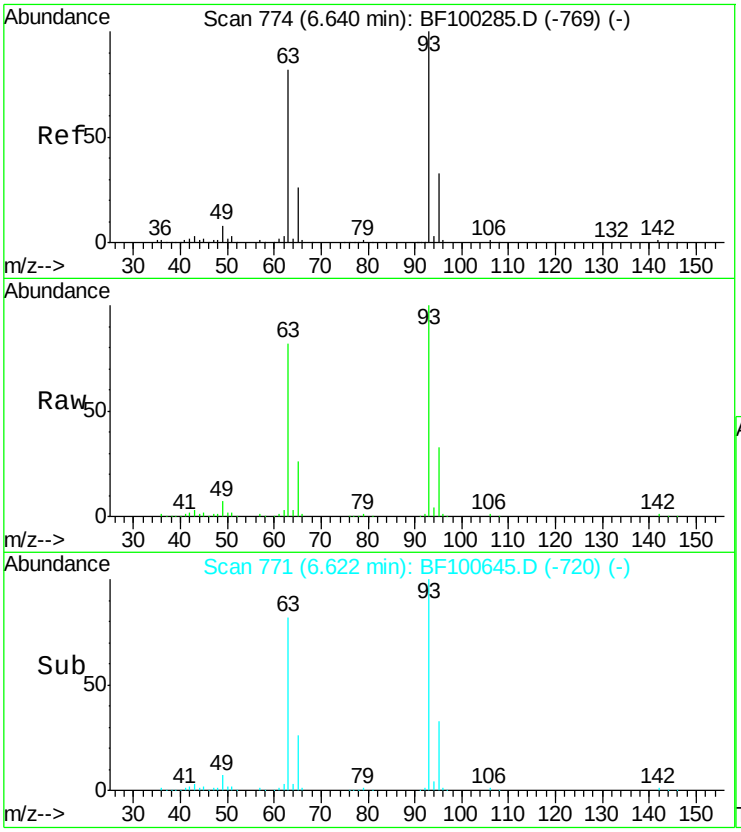


#10
Phenol
Concen: 45.42 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion: 94 Resp: 441034

Ion	Ratio	Lower	Upper
94	100		
65	28.1	7.9	47.9
66	35.7	16.2	56.2



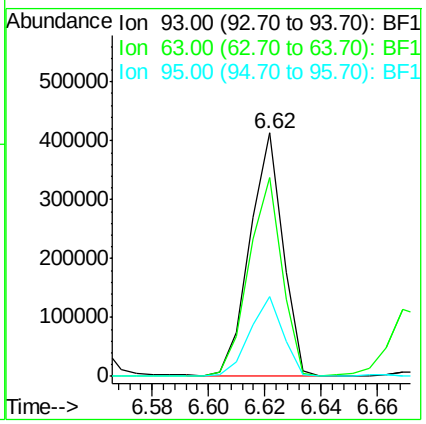


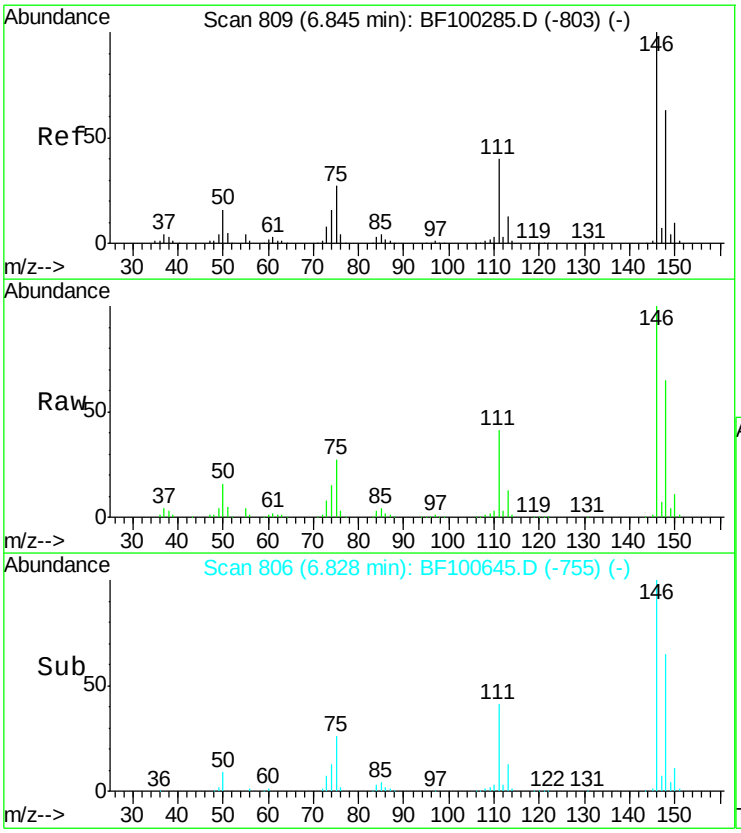
#11
bis(2-Chloroethyl)ether
Concen: 41.10 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion: 93 Resp: 335151

Ion	Ratio	Lower	Upper
93	100		
63	81.9	58.6	98.6
95	32.8	11.8	51.8

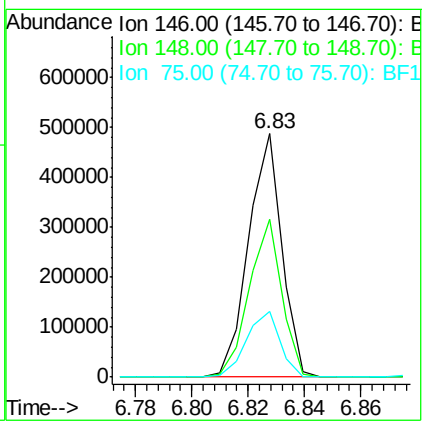


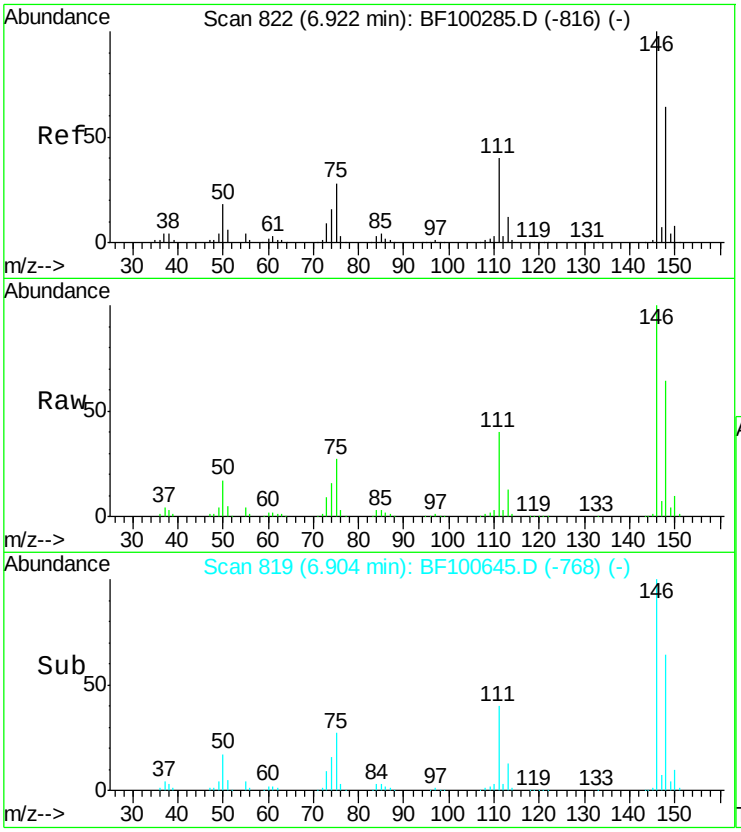


#12
1,3-Dichlorobenzene
Concen: 43.52 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:146 Resp: 398119

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	26.9	24.2	36.4



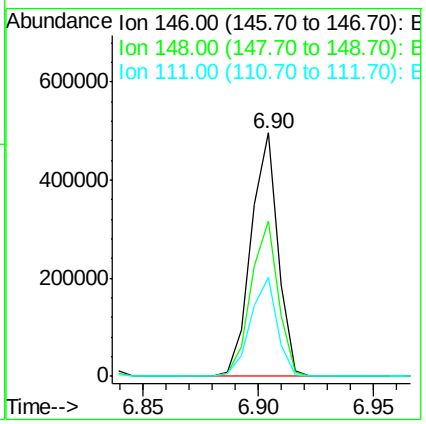


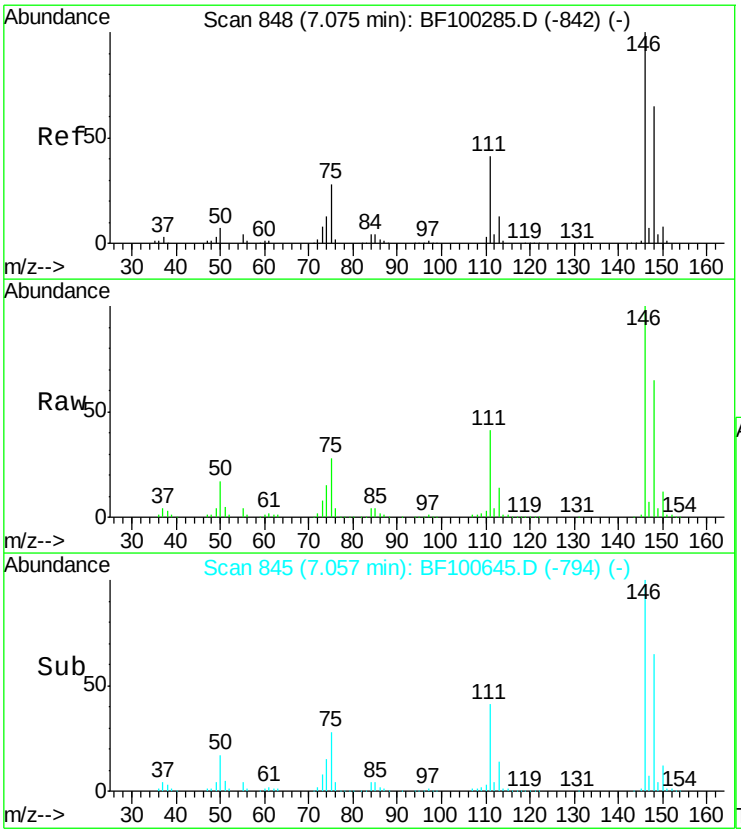
#13
1,4-Dichlorobenzene
Concen: 43.82 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:146 Resp: 405706

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	40.4	34.2	51.2

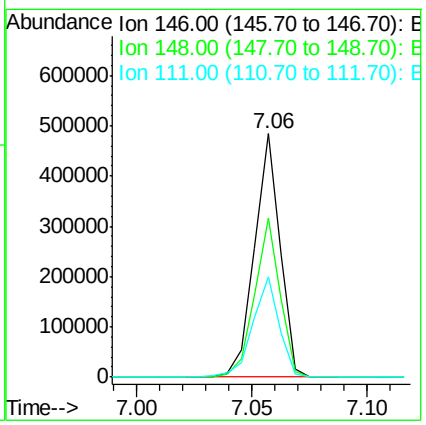


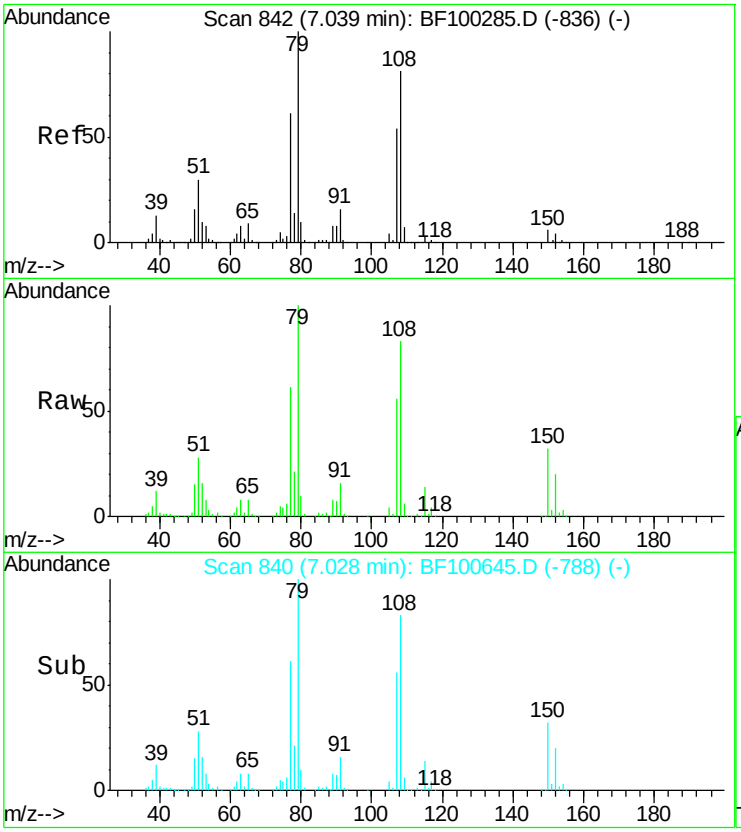


#14
1,2-Dichlorobenzene
Concen: 43.81 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:146 Resp: 375041

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.6	75.8
111	41.3	36.0	54.0



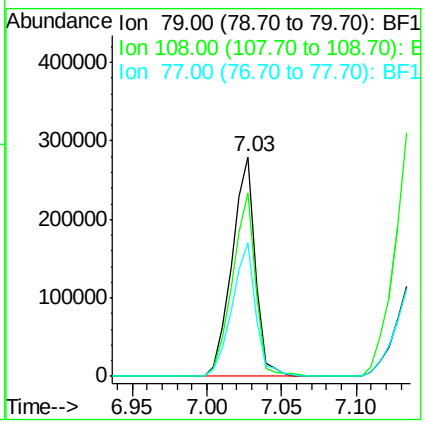


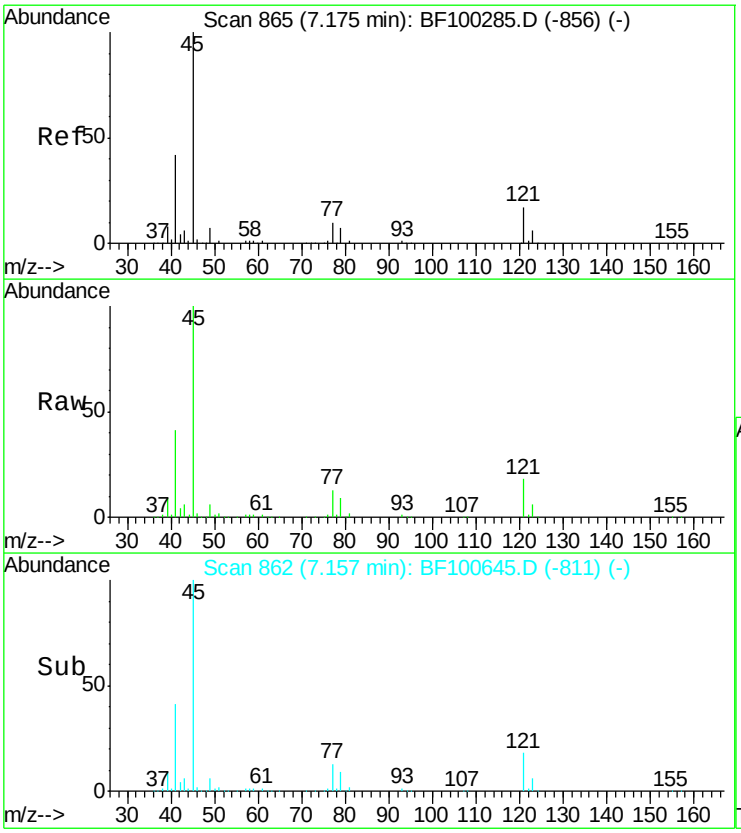
#15
Benzyl Alcohol
Concen: 42.70 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion: 79 Resp: 308196

Ion	Ratio	Lower	Upper
79	100		
108	83.4	65.1	97.7
77	61.0	50.6	75.8

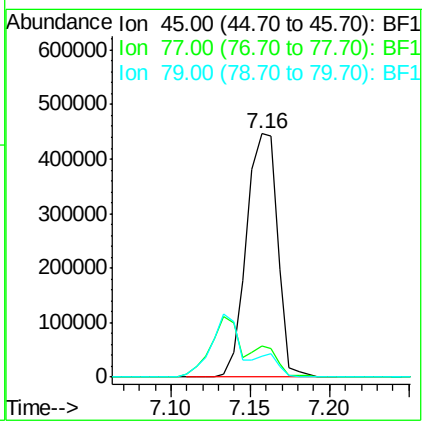


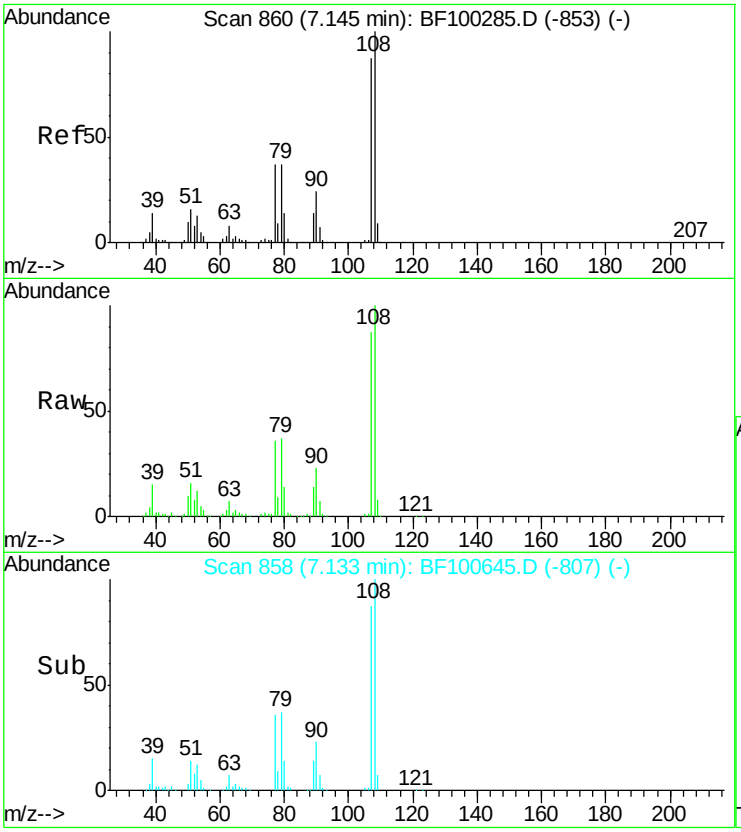


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.86 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion: 45 Resp: 611186

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	32.9
79	8.8	0.0	29.6



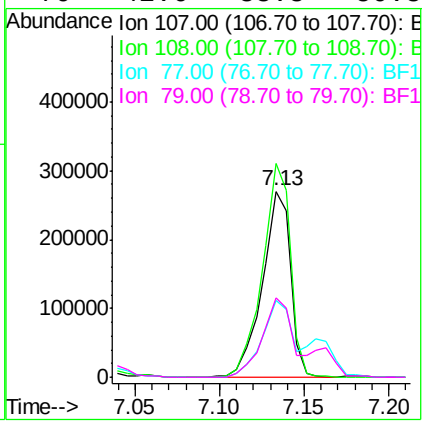


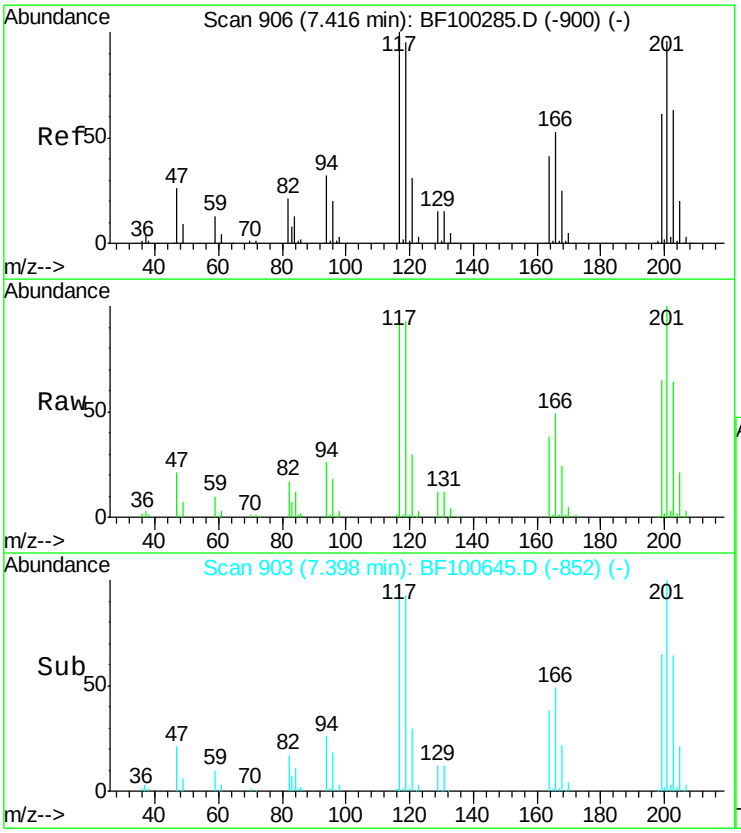
#17
2-Methylphenol
Concen: 45.86 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:107 Resp: 310930

Ion	Ratio	Lower	Upper
107	100		
108	115.0	91.7	137.5
77	41.5	33.8	50.8
79	42.6	33.8	50.8

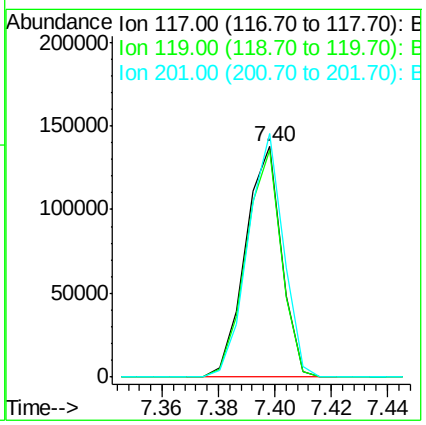


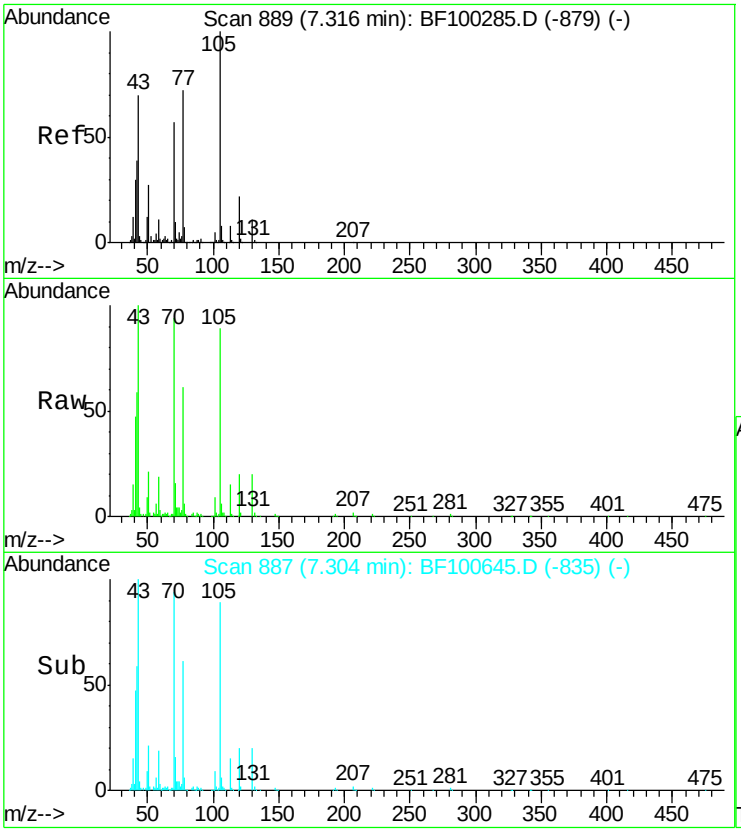


#18
Hexachloroethane
Concen: 39.90 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:117 Resp: 121811

Ion	Ratio	Lower	Upper
117	100		
119	98.7	75.8	113.8
201	105.7	75.7	113.5



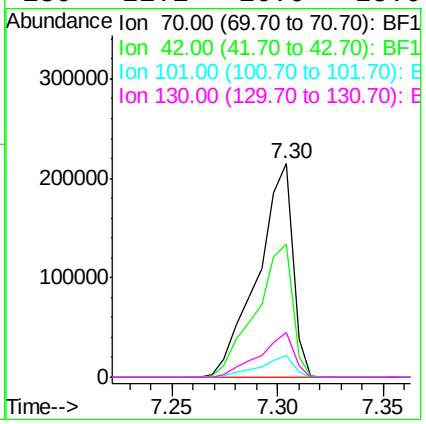


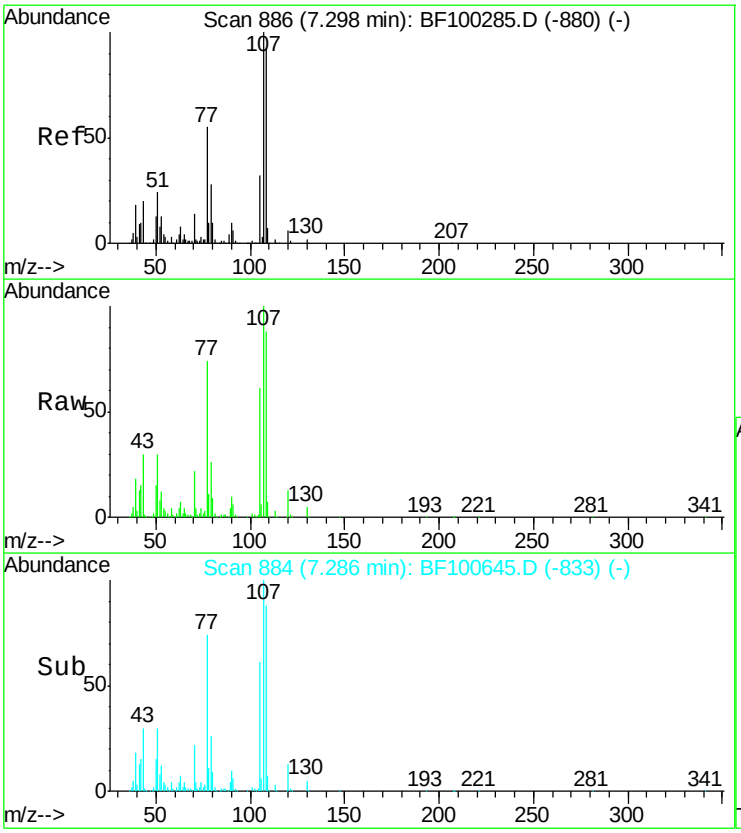
#19
n-Nitroso-di-n-propylamine
Concen: 38.73 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion: 70 Resp: 248386

Ion	Ratio	Lower	Upper
70	100		
42	62.4	47.5	71.3
101	10.0	7.4	11.2
130	21.1	16.6	25.0

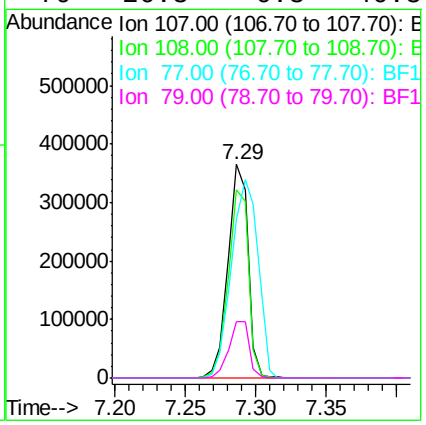


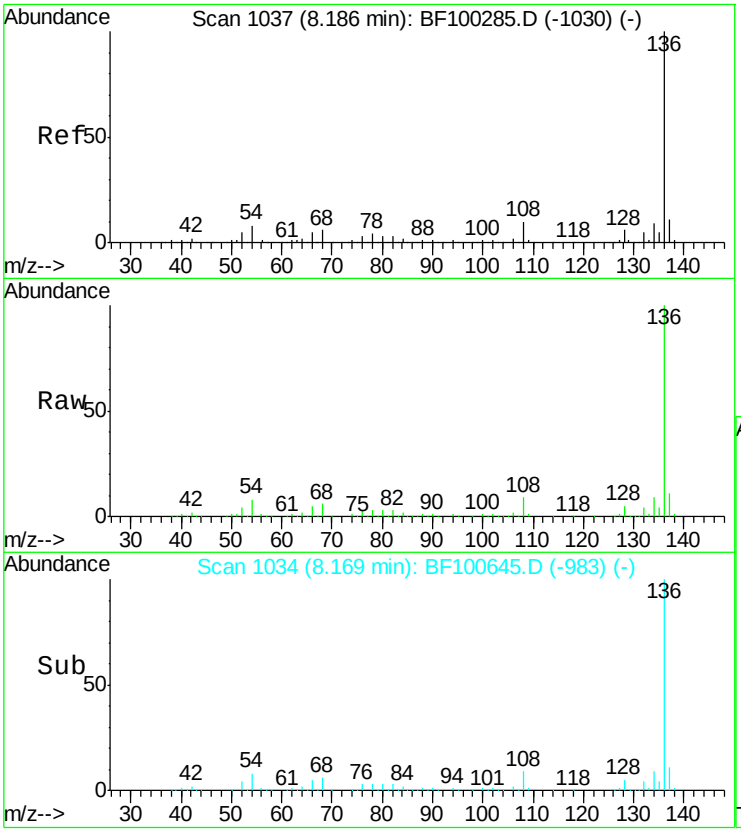


#20
3+4-Methylphenols
Concen: 42.40 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:107 Resp: 363781

Ion	Ratio	Lower	Upper
107	100		
108	88.3	68.2	108.2
77	74.5	26.7	66.7#
79	26.3	6.3	46.3



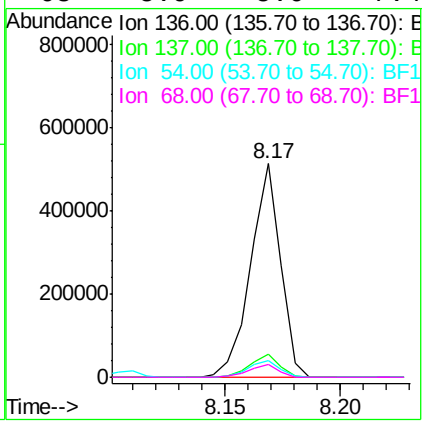


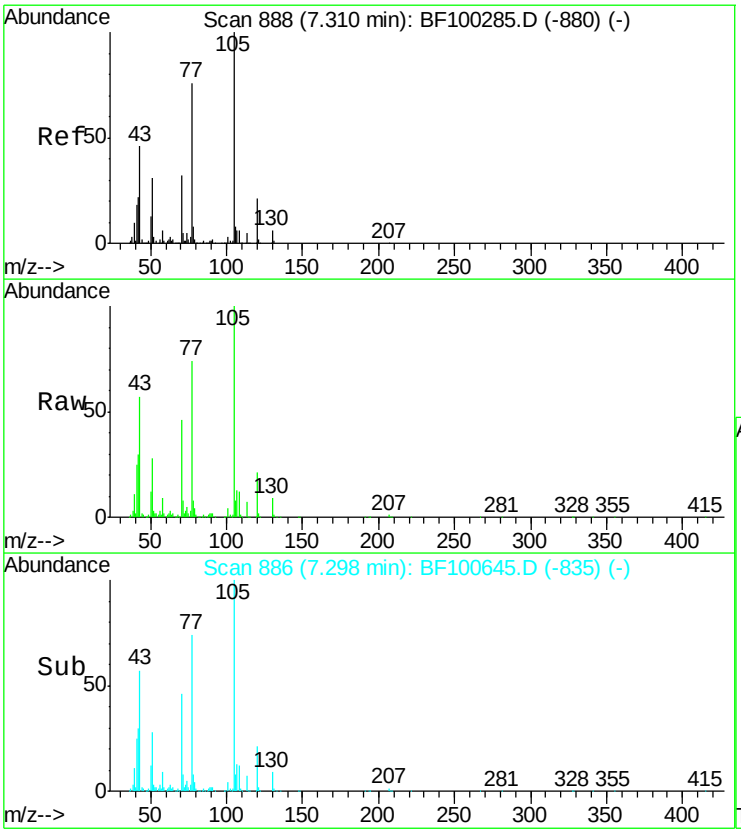
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:136 Resp: 465452

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.9	6.6	9.8
68	5.9	5.0	7.4

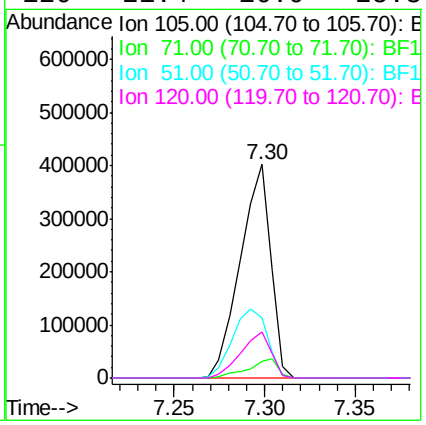


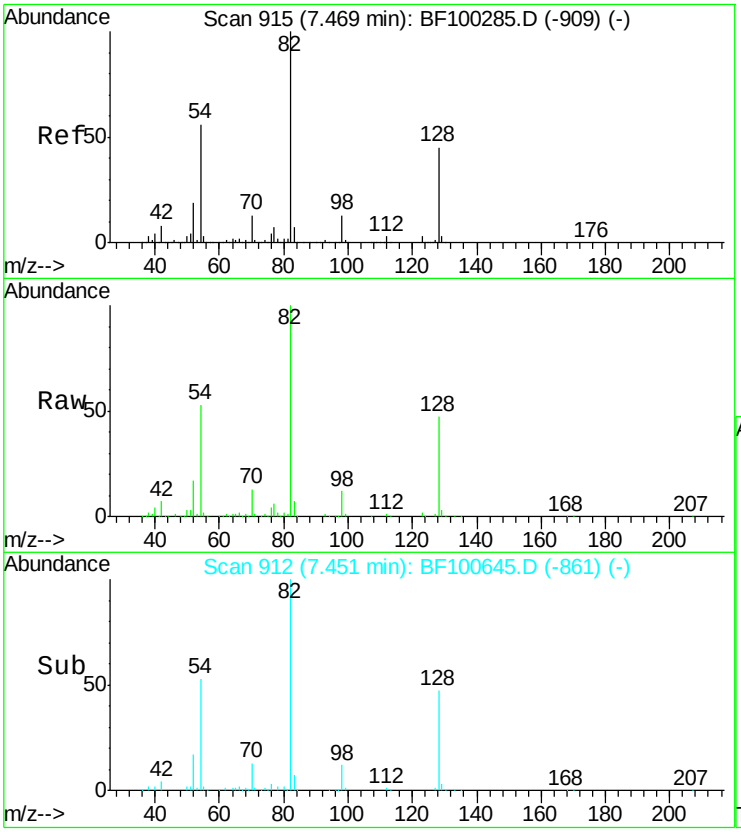


#22
Acetophenone
Concen: 41.47 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:105 Resp: 470711

Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.4	6.6#
51	27.9	22.3	33.5
120	21.4	16.9	25.3



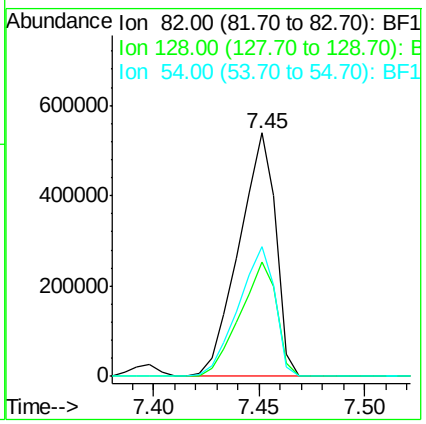


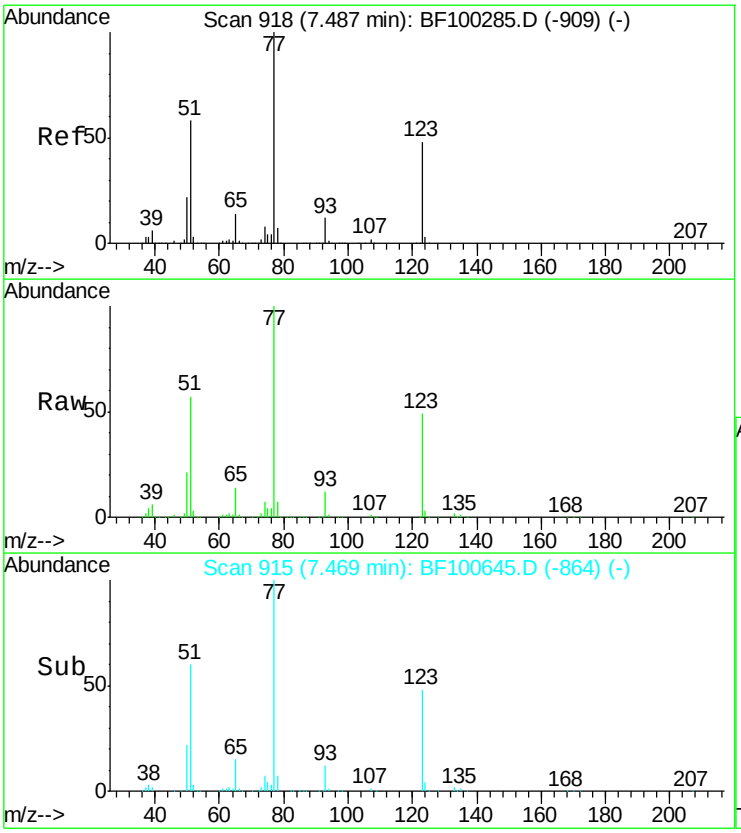
#23
Nitrobenzene-d5
Concen: 92.40 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion: 82 Resp: 650515

Ion	Ratio	Lower	Upper
82	100		
128	46.9	36.1	54.1
54	53.1	41.4	62.2

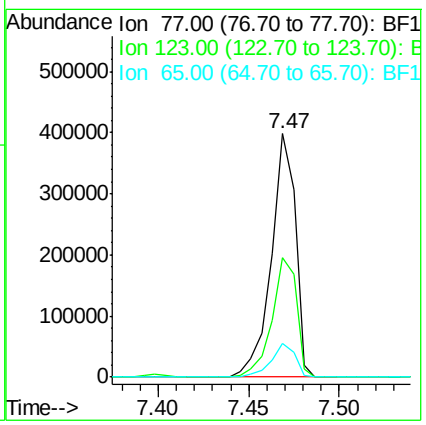


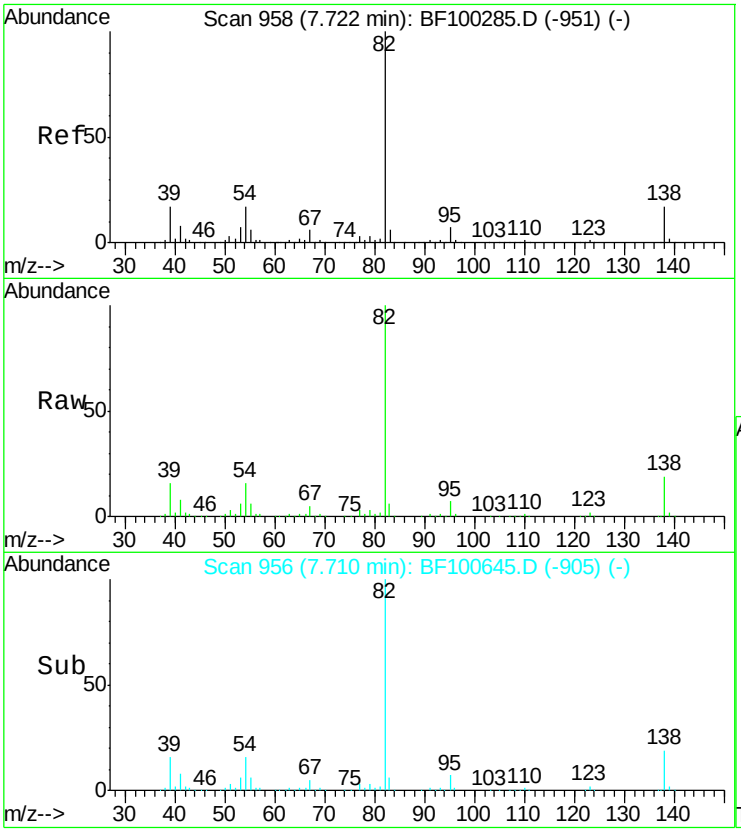


#24
Nitrobenzene
Concen: 50.69 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion: 77 Resp: 367308

Ion	Ratio	Lower	Upper
77	100		
123	48.9	37.9	56.9
65	13.9	11.0	16.4



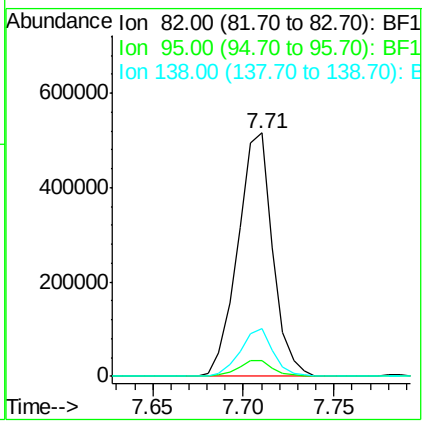


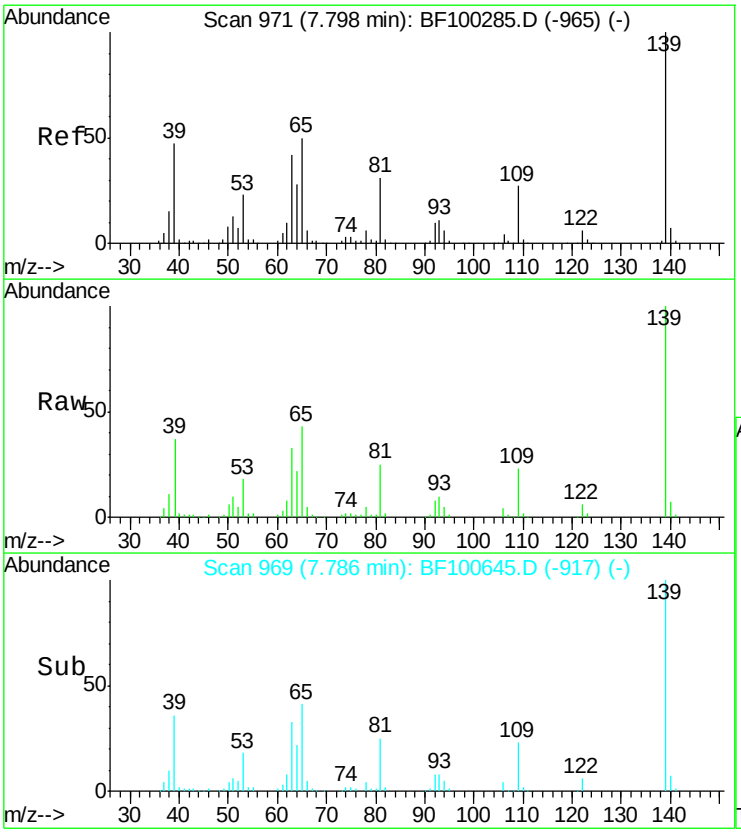
#25
Isophorone
Concen: 46.61 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion: 82 Resp: 689507

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	19.4	14.9	22.3

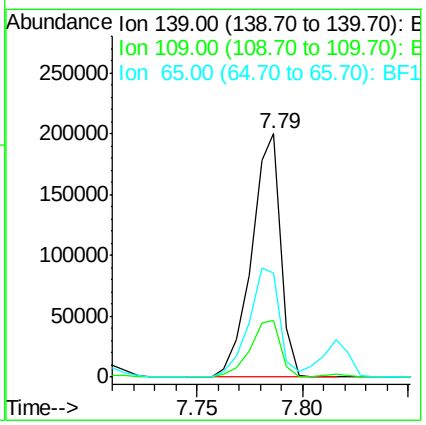


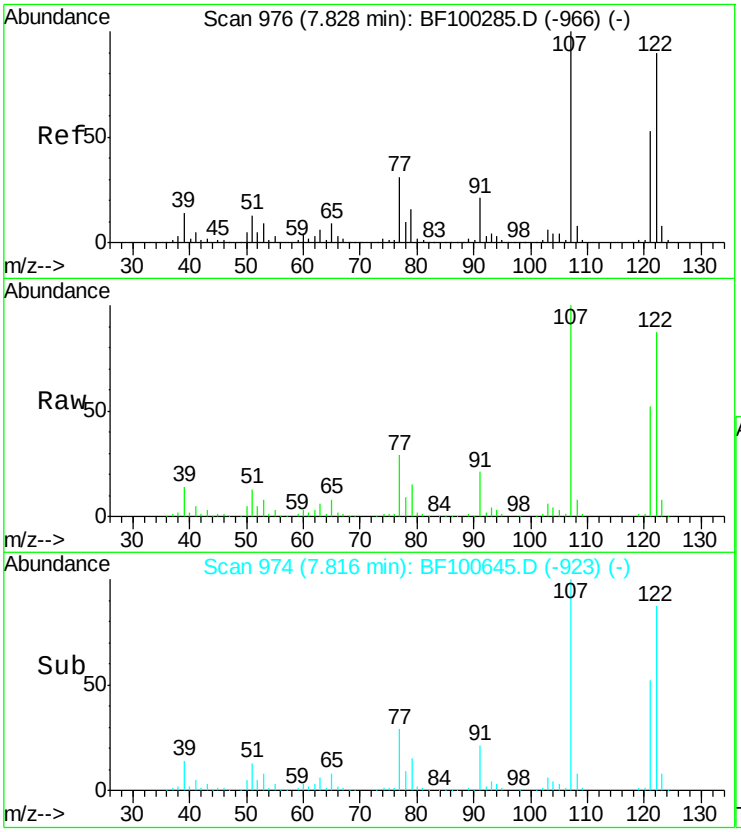


#26
2-Nitrophenol
Concen: 55.31 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:139 Resp: 191062

Ion	Ratio	Lower	Upper
139	100		
109	23.4	22.7	34.1
65	42.7	40.5	60.7



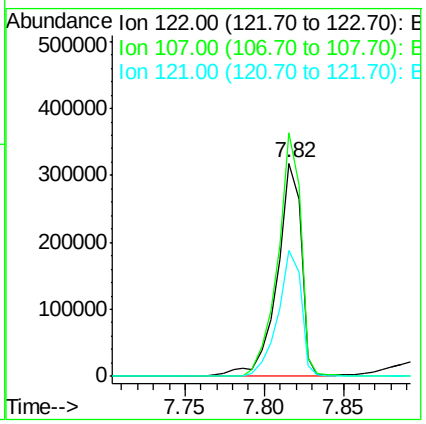


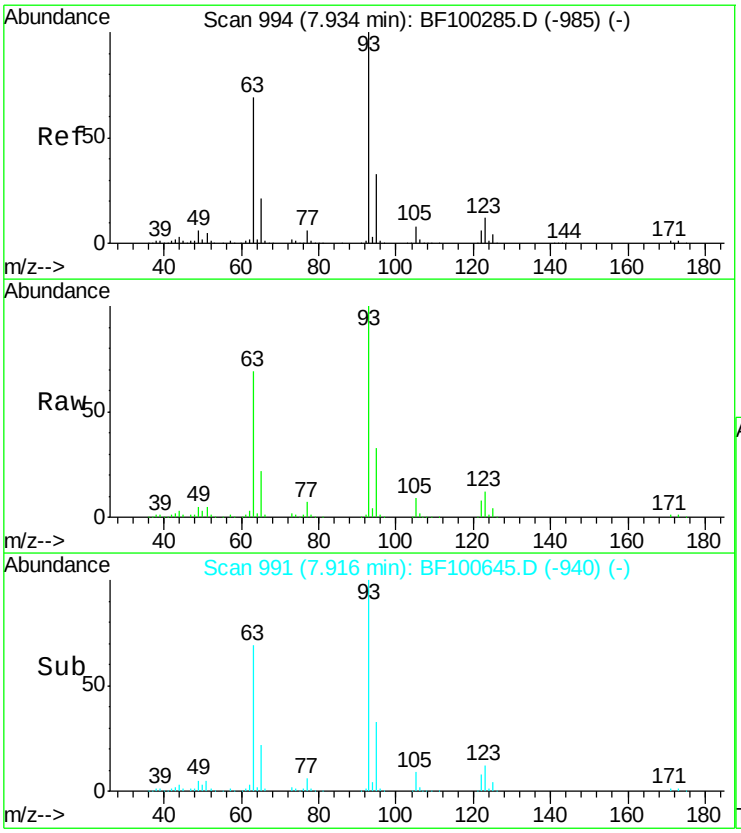
#27
2,4-Dimethylphenol
Concen: 51.01 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:122 Resp: 338329

Ion	Ratio	Lower	Upper
122	100		
107	114.3	91.2	136.8
121	59.0	47.2	70.8

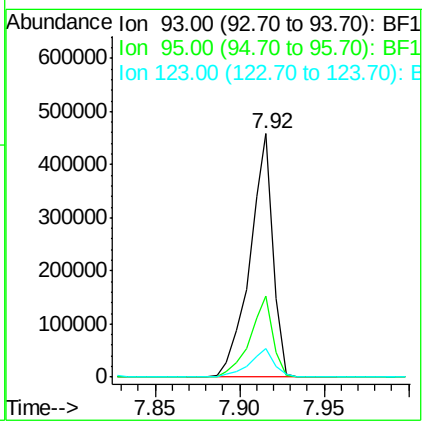


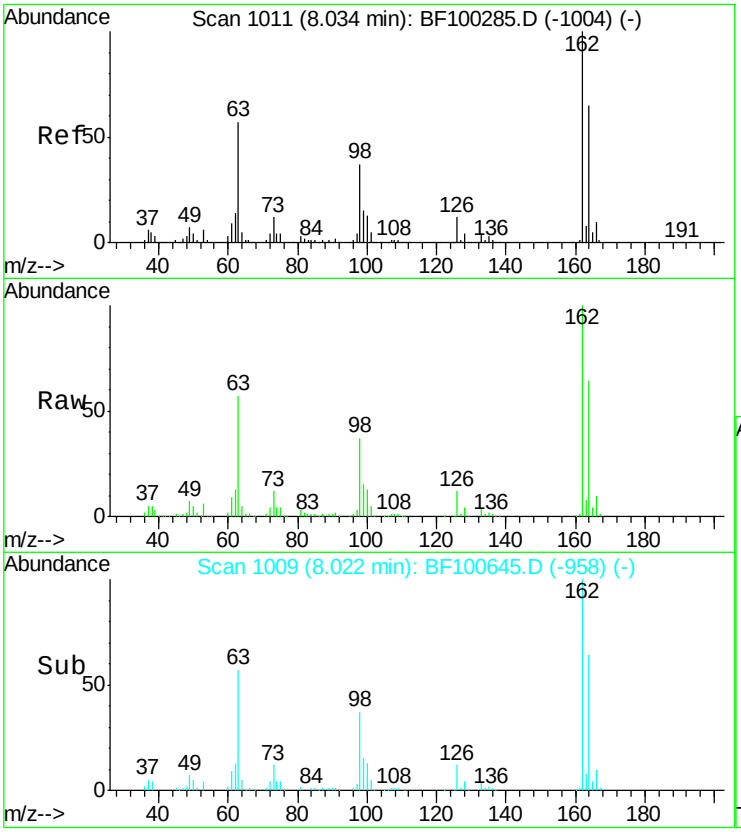


#28
bis(2-Chloroethoxy)methane
Concen: 45.07 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion: 93 Resp: 436154

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.3	39.5
123	12.0	9.8	14.6



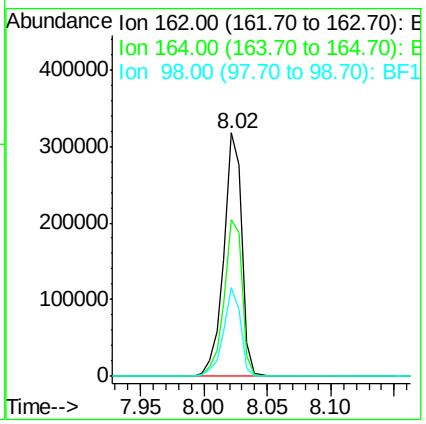


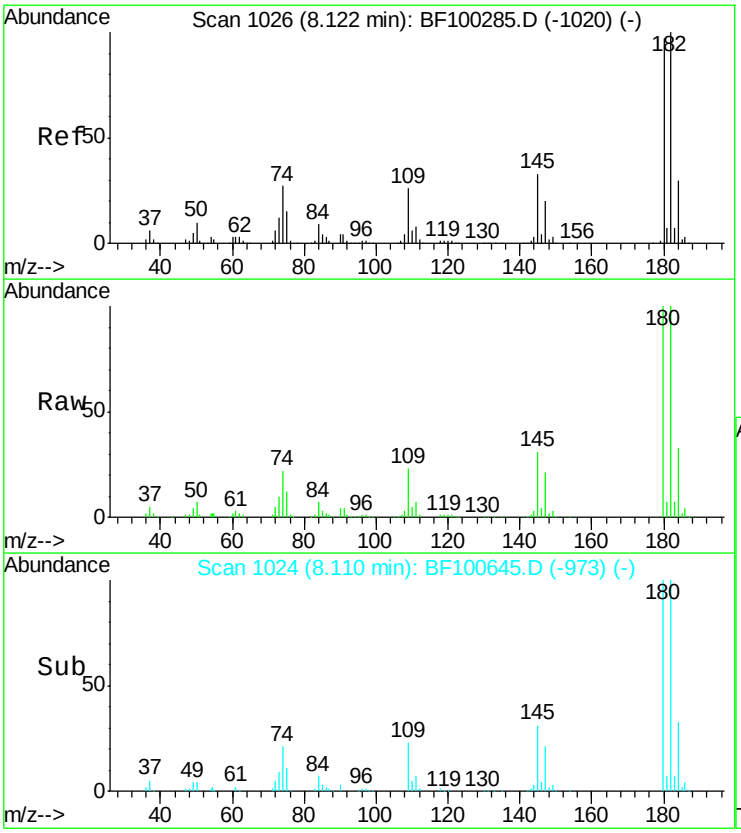
#29
2,4-Dichlorophenol
Concen: 49.19 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:162 Resp: 311440

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.7	82.7
98	36.6	18.1	58.1

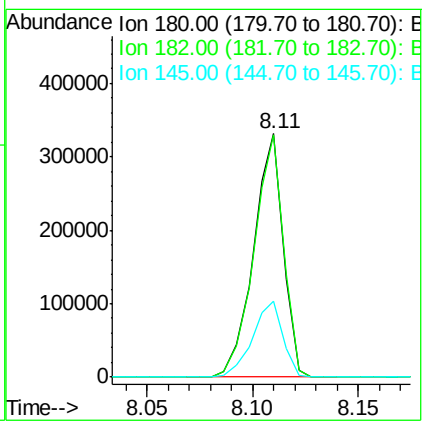


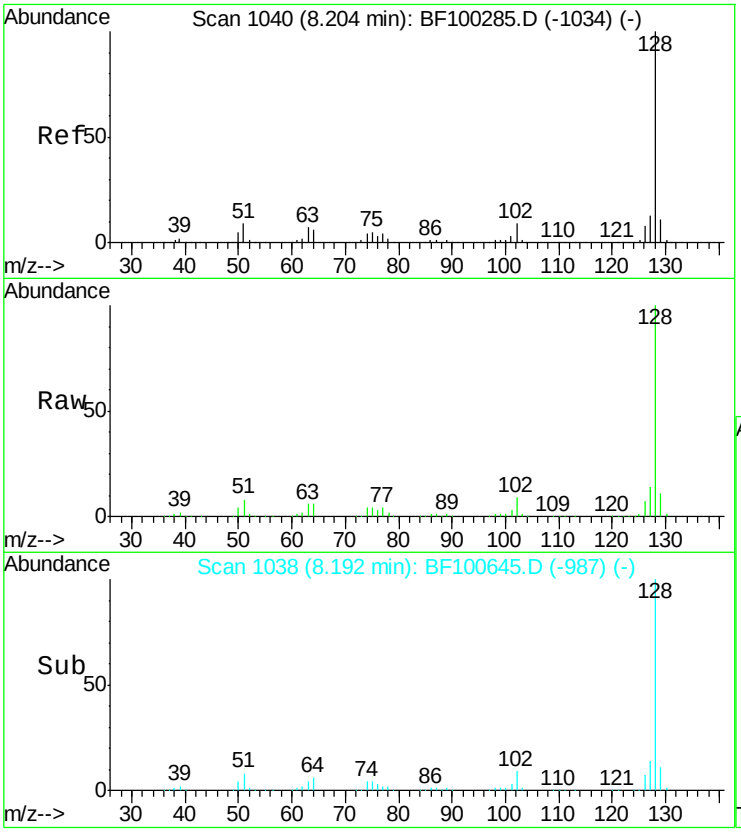


#30
1,2,4-Trichlorobenzene
Concen: 47.29 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:180 Resp: 323864

Ion	Ratio	Lower	Upper
180	100		
182	99.8	76.8	115.2
145	31.4	26.5	39.7



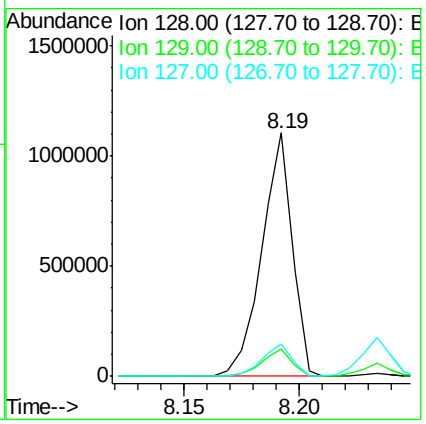


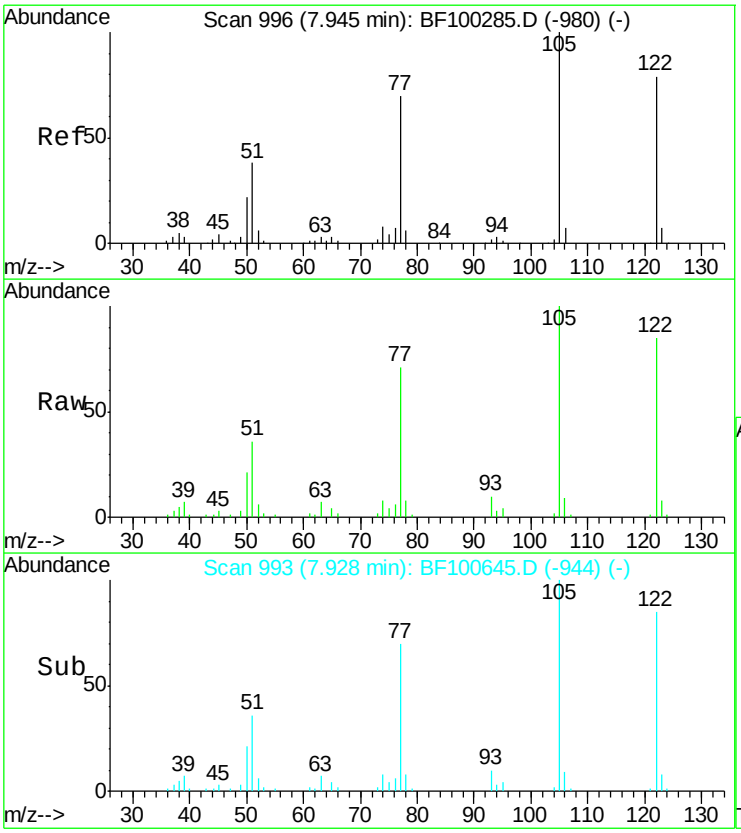
#31
Naphthalene
Concen: 45.26 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:128 Resp: 1014595

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.5	10.9	16.3

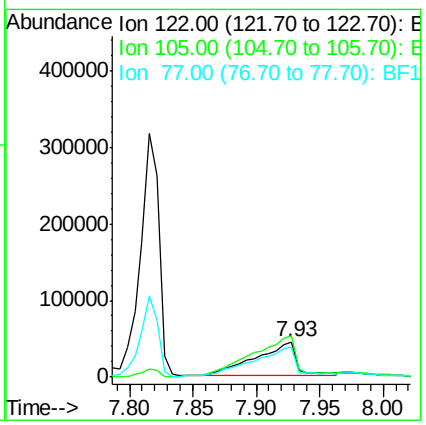


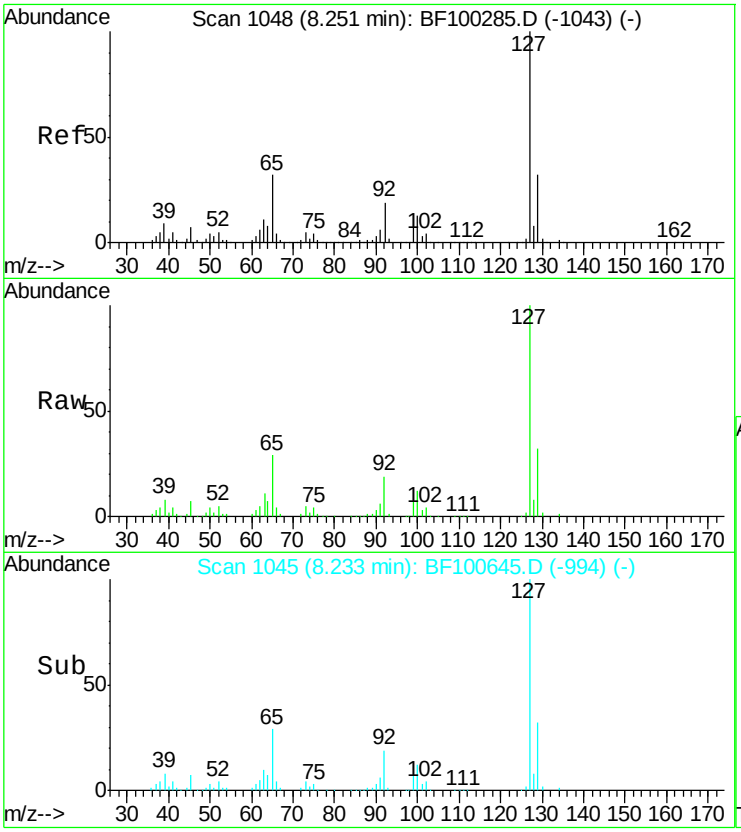


#32
Benzoic acid
Concen: 25.03 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:122 Resp: 98802

Ion	Ratio	Lower	Upper
122	100		
105	117.8	101.1	141.1
77	83.8	70.7	110.7



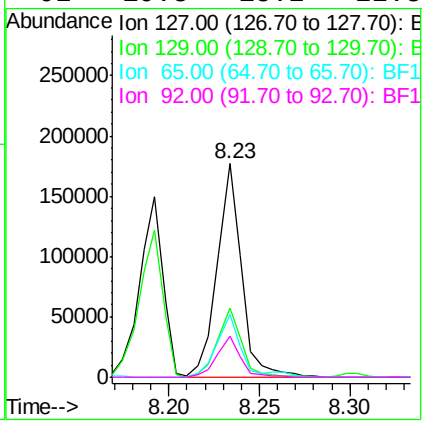


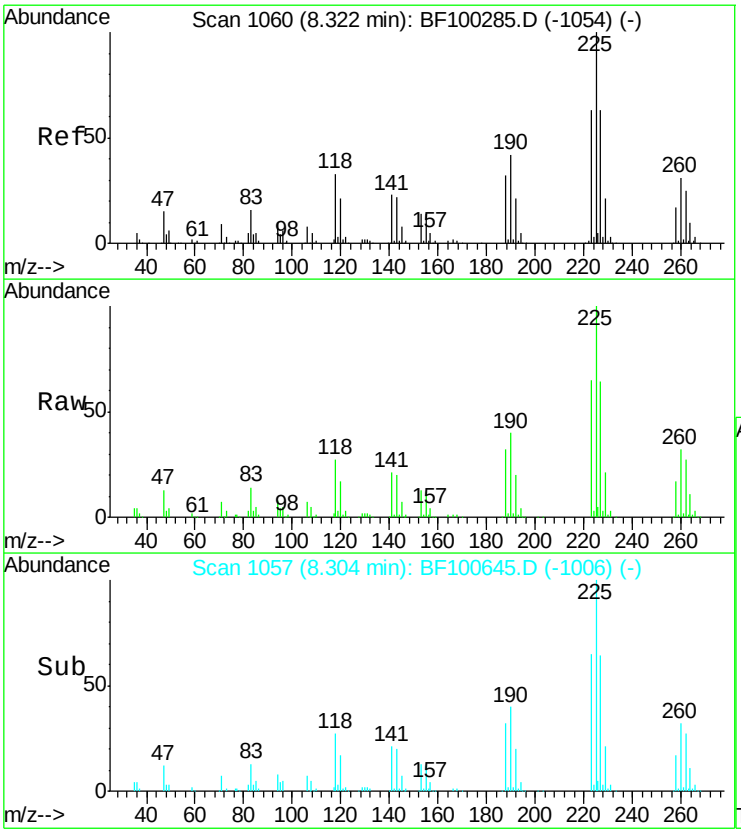
#33
4-Chloroaniline
Concen: 17.83 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:127 Resp: 166387

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	29.4	25.0	37.4
92	19.3	15.2	22.8

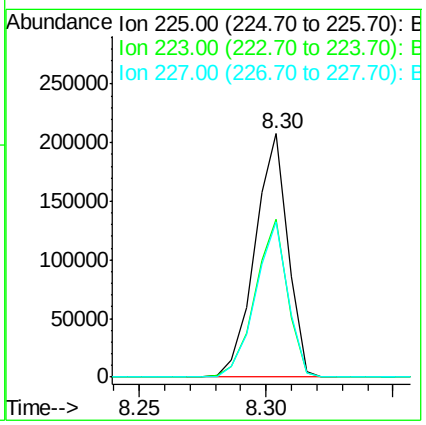


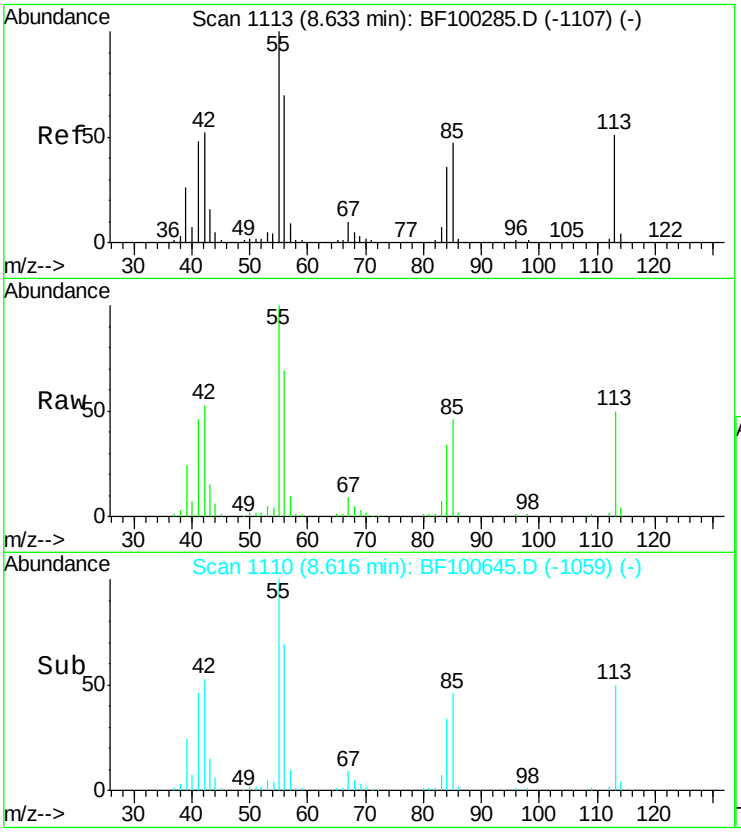


#34
Hexachlorobutadiene
Concen: 46.05 ng
RT: 8.30 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:225 Resp: 187505

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	63.9	51.9	77.9



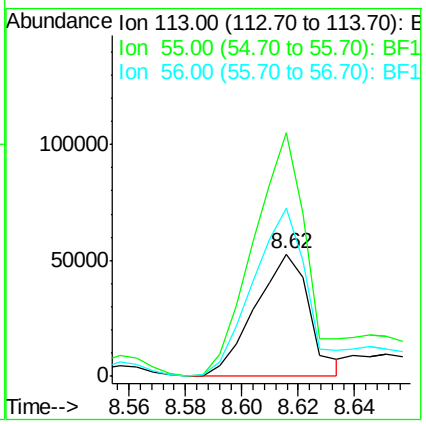


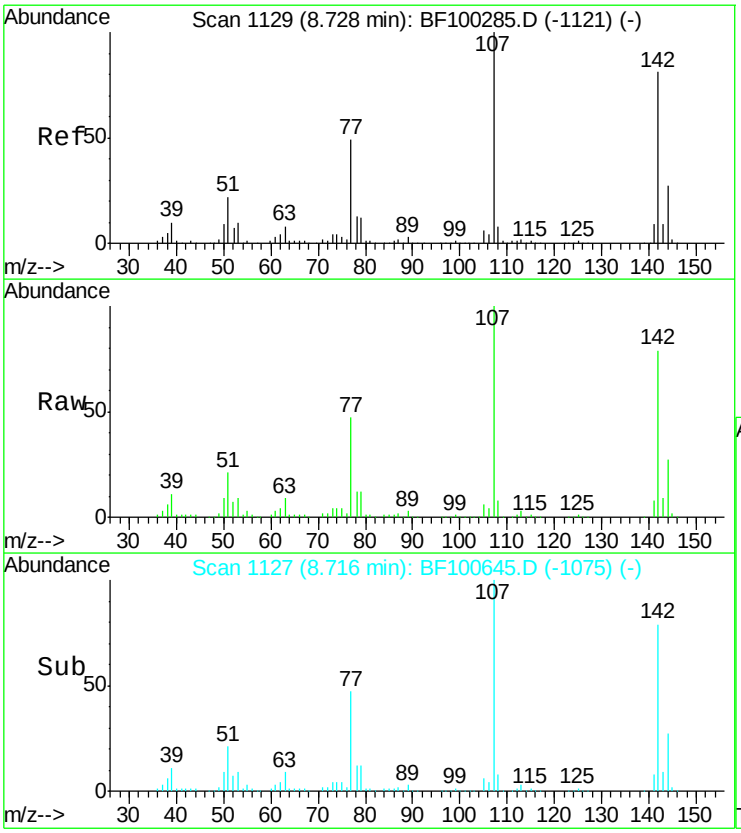
#35
Caprolactam
Concen: 32.58 ng
RT: 8.62 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:113 Resp: 70798

Ion	Ratio	Lower	Upper
113	100		
55	199.6	163.3	203.3
56	137.4	115.7	155.7

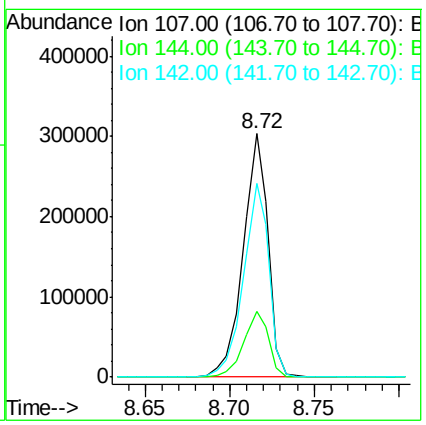


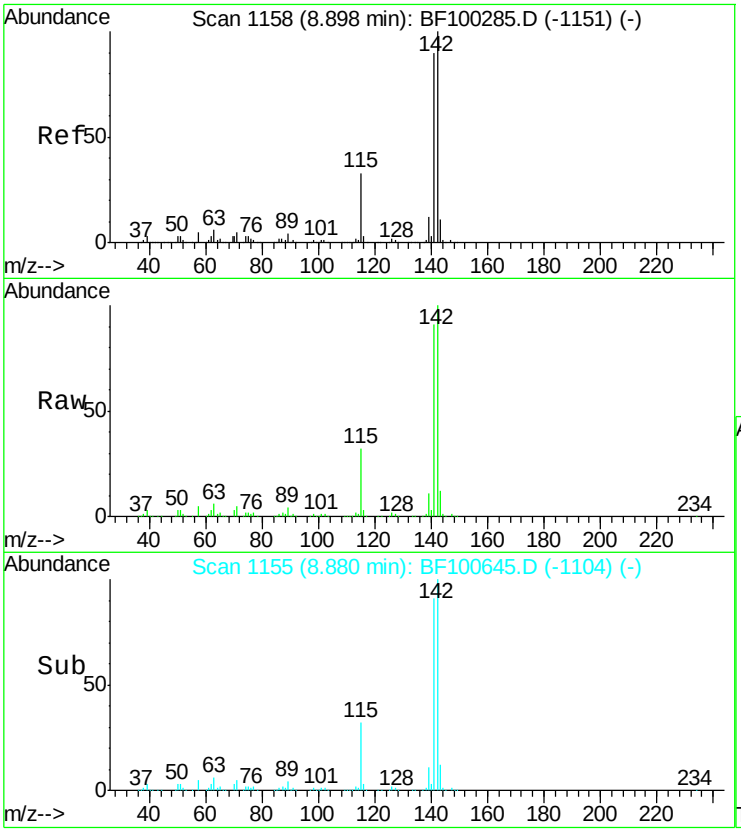


#36
4-Chloro-3-methylphenol
Concen: 45.93 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:107 Resp: 312281

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.5	30.7
142	79.5	62.0	93.0



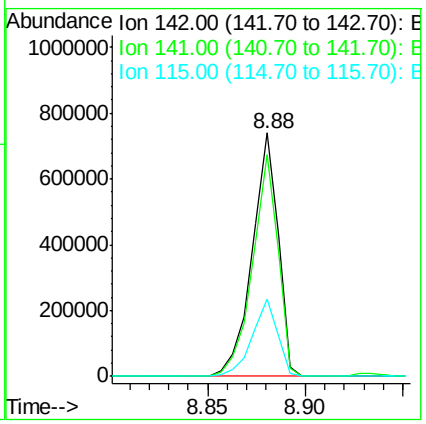


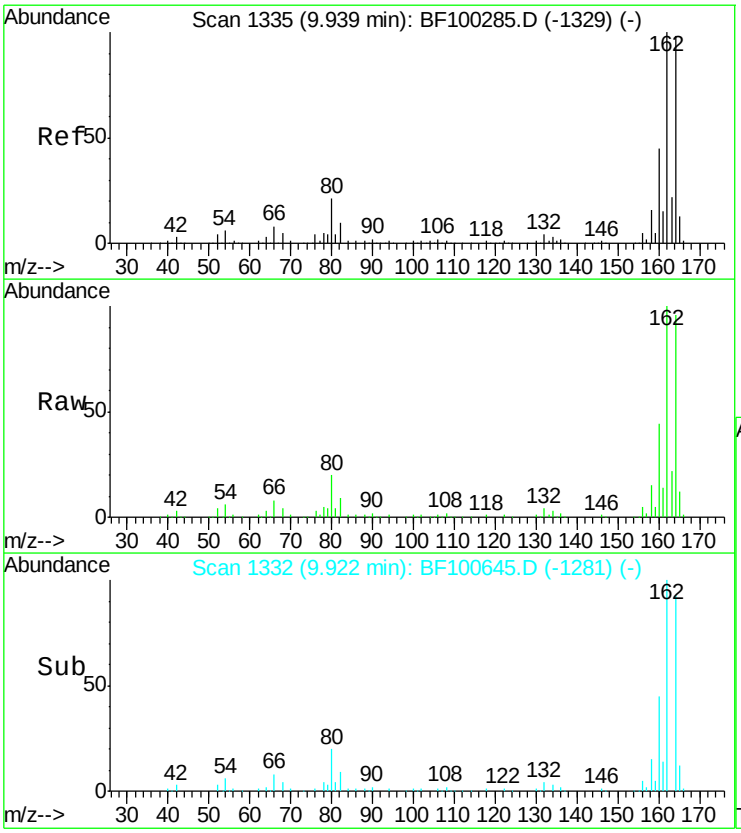
#37
2-Methylnaphthalene
Concen: 45.65 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:142 Resp: 679477

Ion	Ratio	Lower	Upper
142	100		
141	91.0	70.8	106.2
115	31.9	26.1	39.1

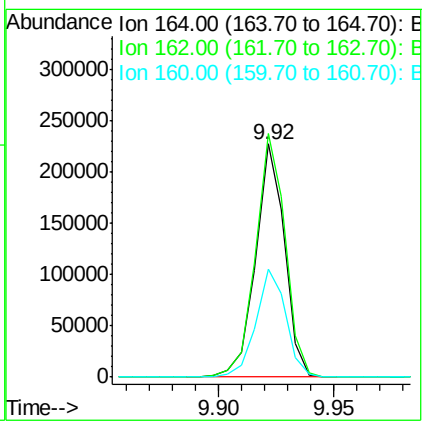


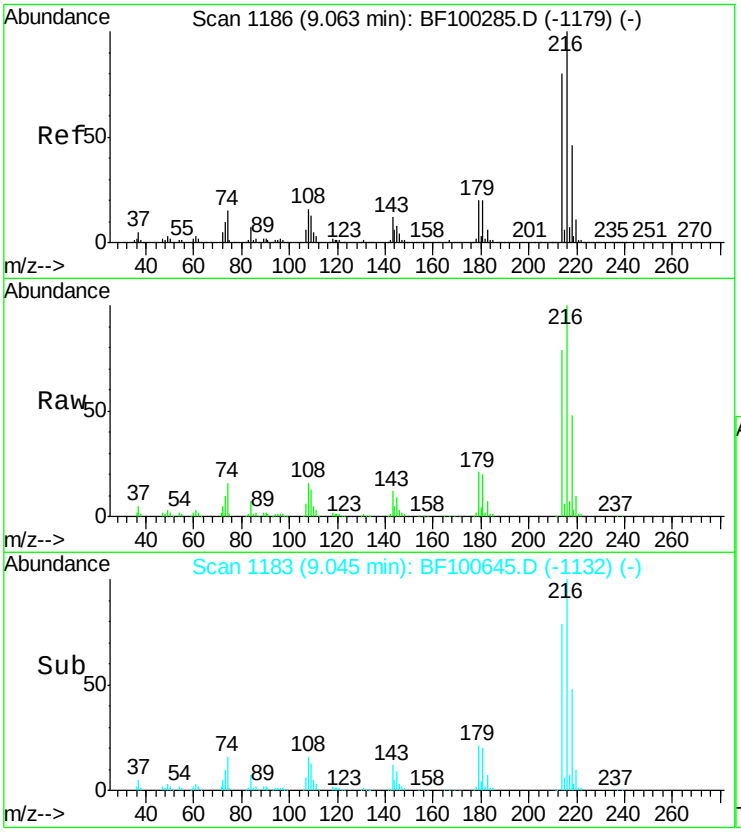


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:164 Resp: 198375

Ion	Ratio	Lower	Upper
164	100		
162	104.5	86.1	129.1
160	46.4	38.3	57.5



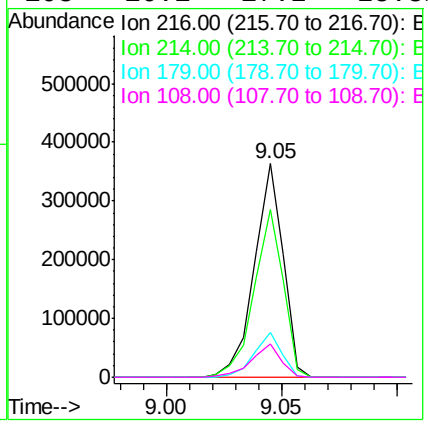


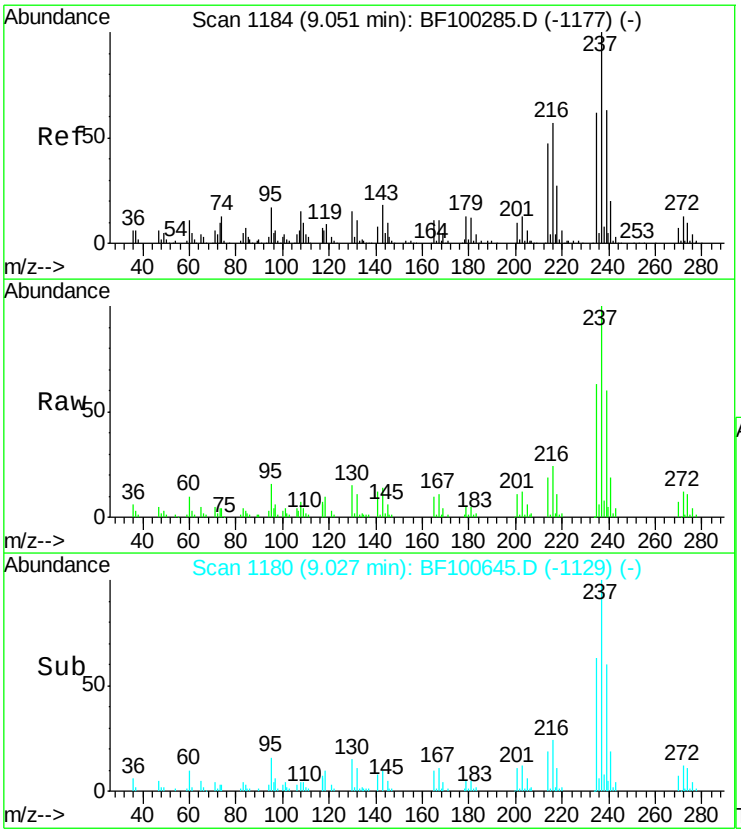
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.22 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:216 Resp: 317271

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	20.4	18.1	27.1
108	16.1	17.2	25.8#

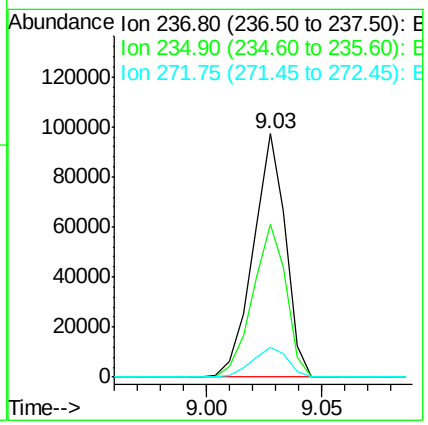


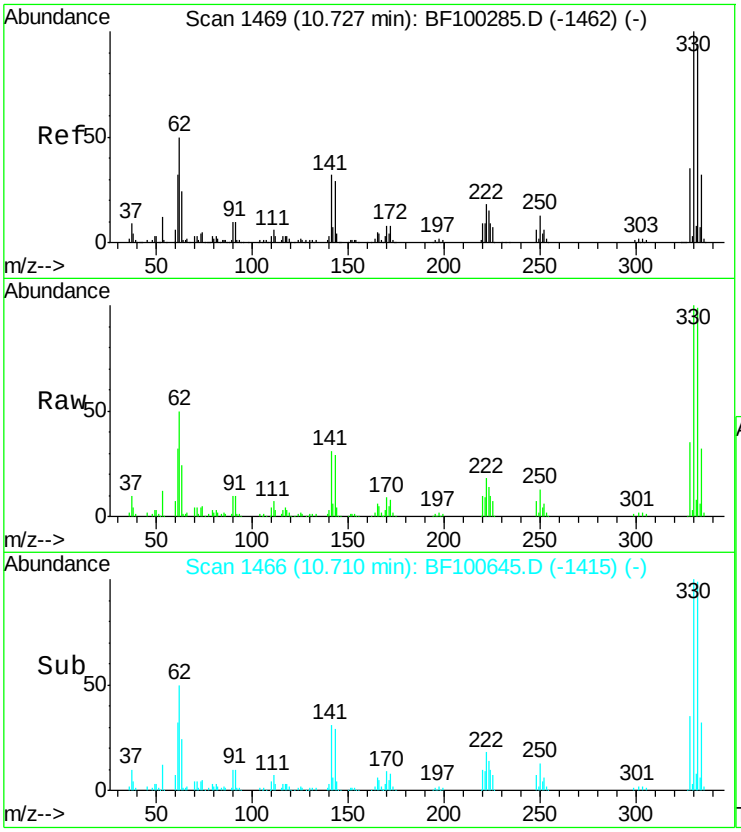


#40
Hexachlorocyclopentadiene
Concen: 30.63 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:237 Resp: 94853

Ion	Ratio	Lower	Upper
237	100		
235	62.5	44.8	84.8
272	12.0	0.0	33.3



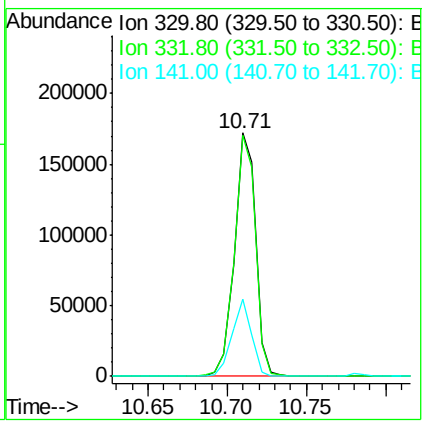


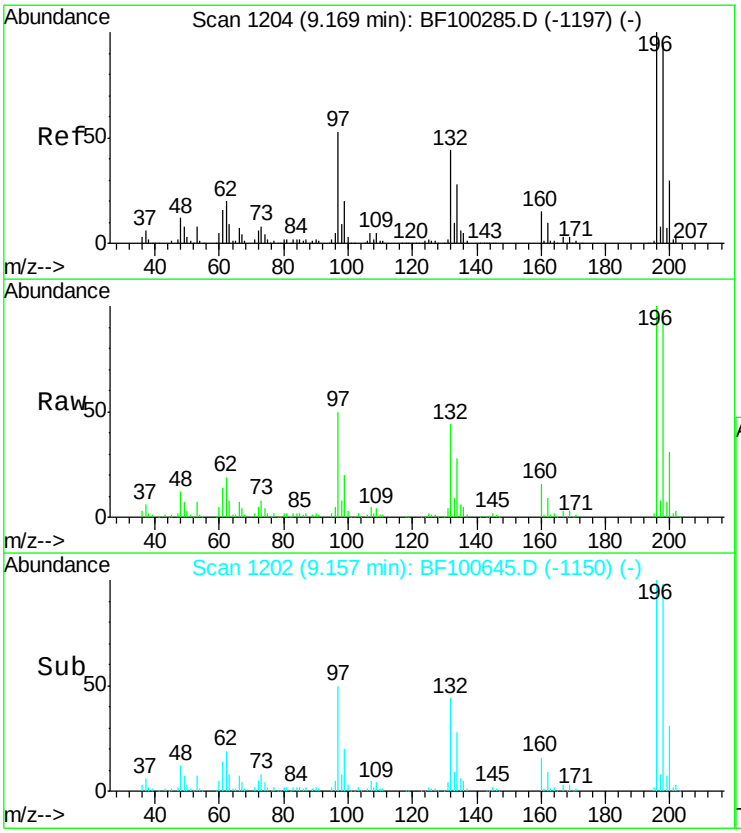
#41
2,4,6-Tribromophenol
Concen: 79.04 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:330 Resp: 159771

Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.0	115.6
141	29.0	29.9	44.9#

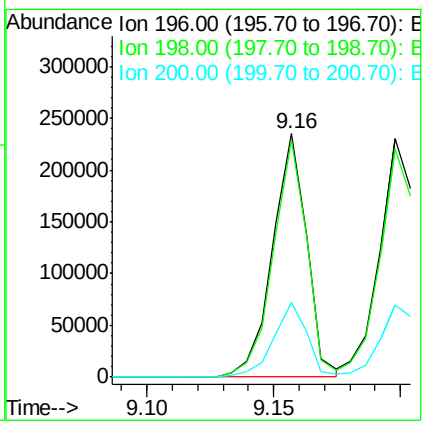


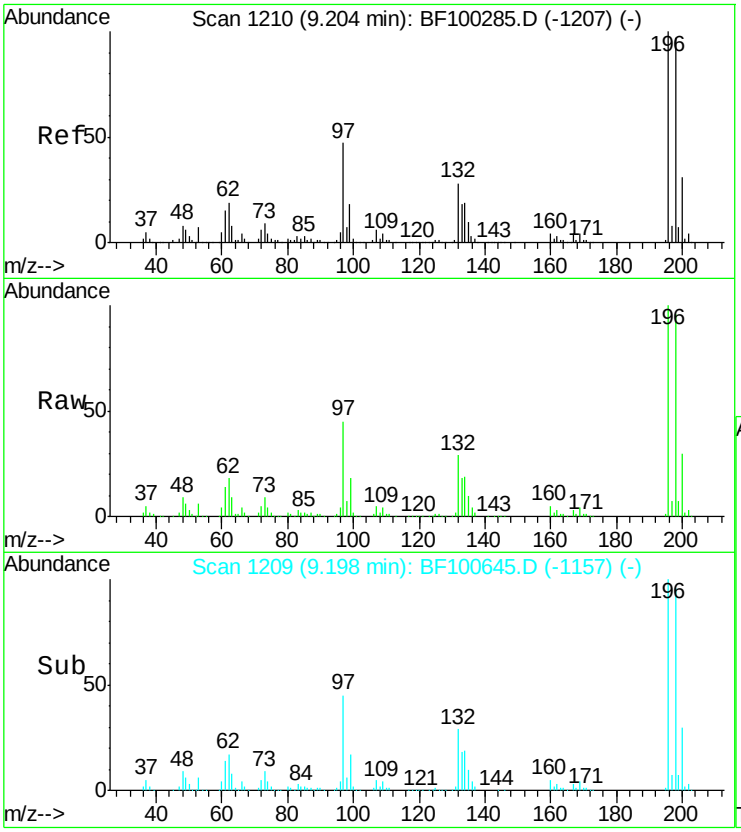


#42
2,4,6-Trichlorophenol
Concen: 52.47 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:196 Resp: 218783

Ion	Ratio	Lower	Upper
196	100		
198	97.6	75.7	113.5
200	30.7	24.5	36.7



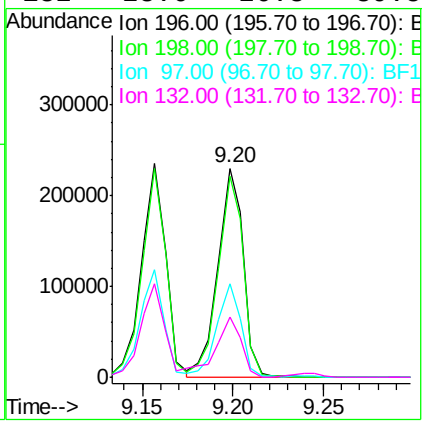


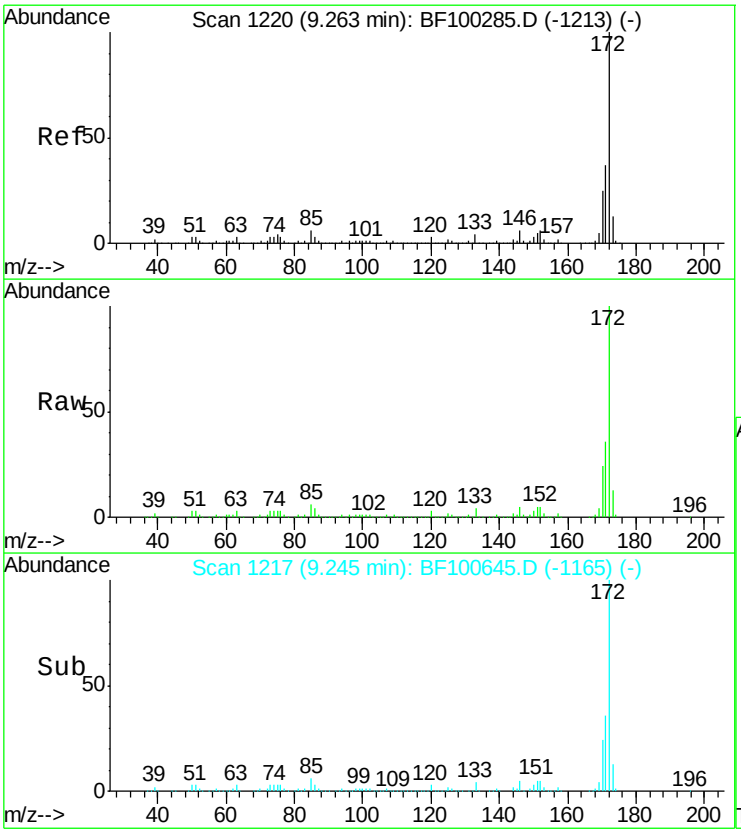
#43
2,4,5-Trichlorophenol
Concen: 51.98 ng
RT: 9.20 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:196 Resp: 224557

Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.6	112.0
97	44.8	42.9	64.3
132	28.6	26.3	39.5

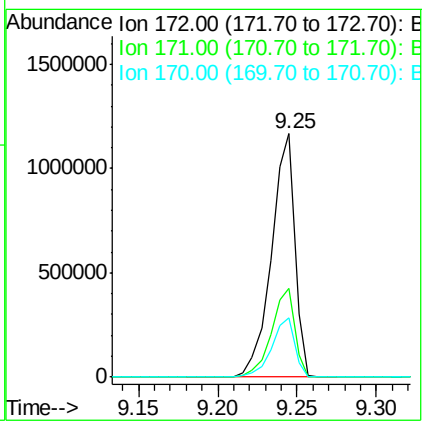


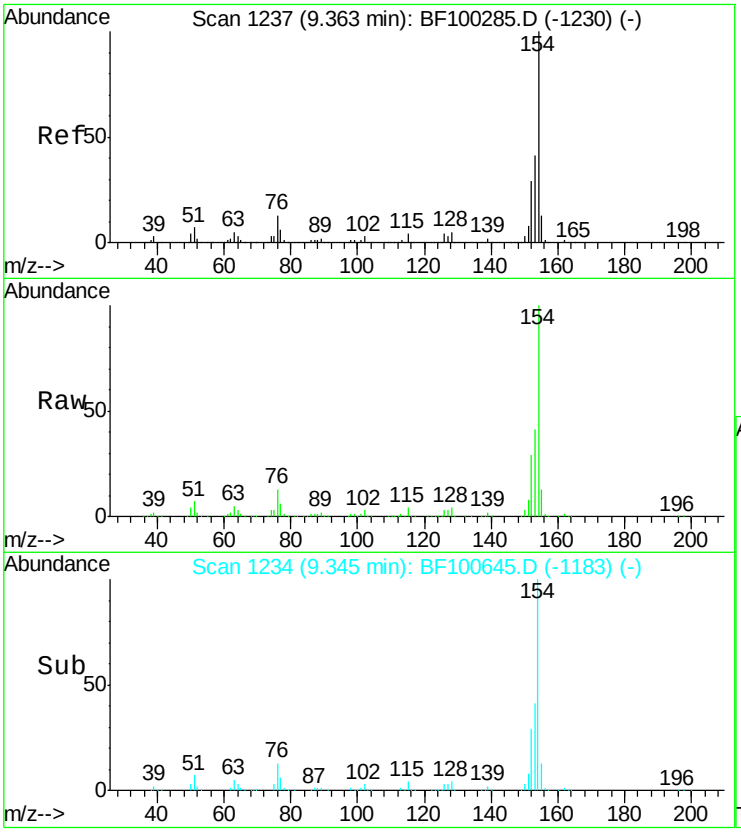


#44
2-Fluorobiphenyl
Concen: 92.20 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:172 Resp: 1201161

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.2	19.6	29.4



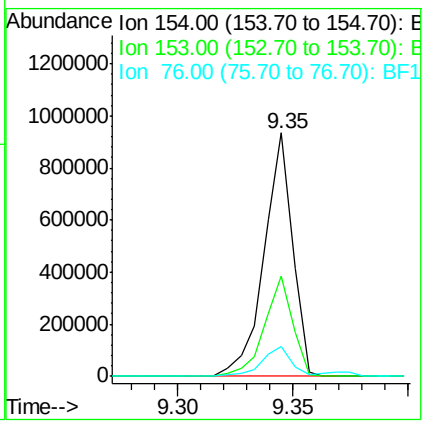


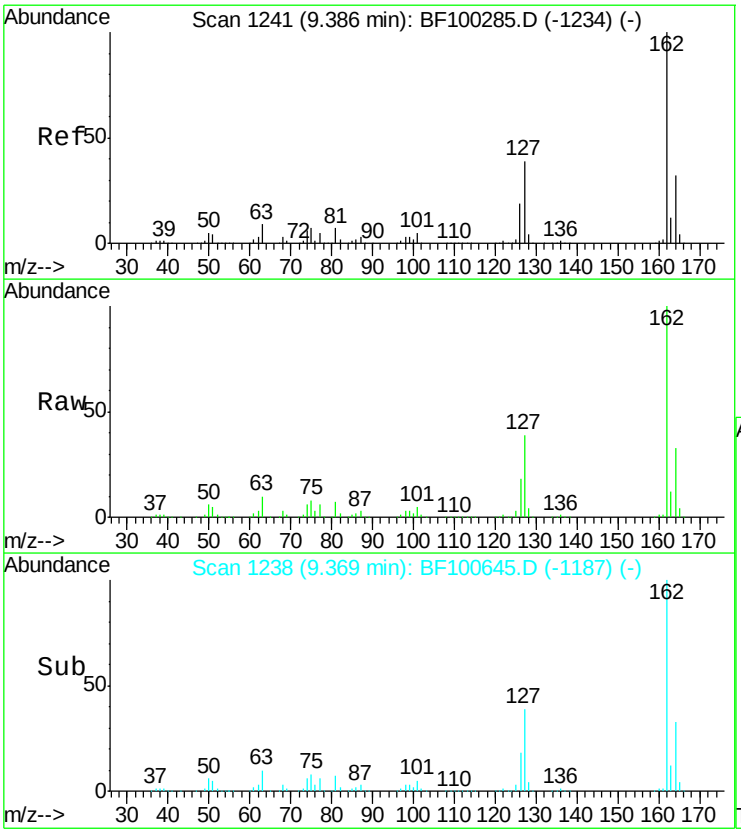
#45
1,1'-Biphenyl
Concen: 46.71 ng
RT: 9.35 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:154 Resp: 801448

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	12.5	0.0	34.0

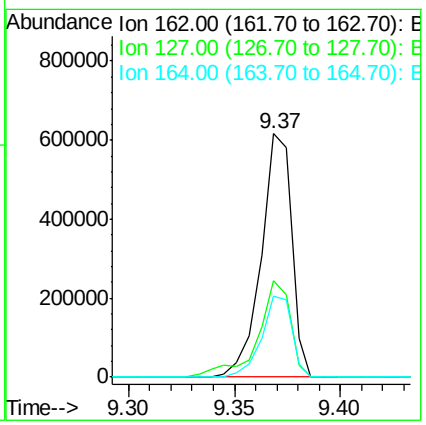


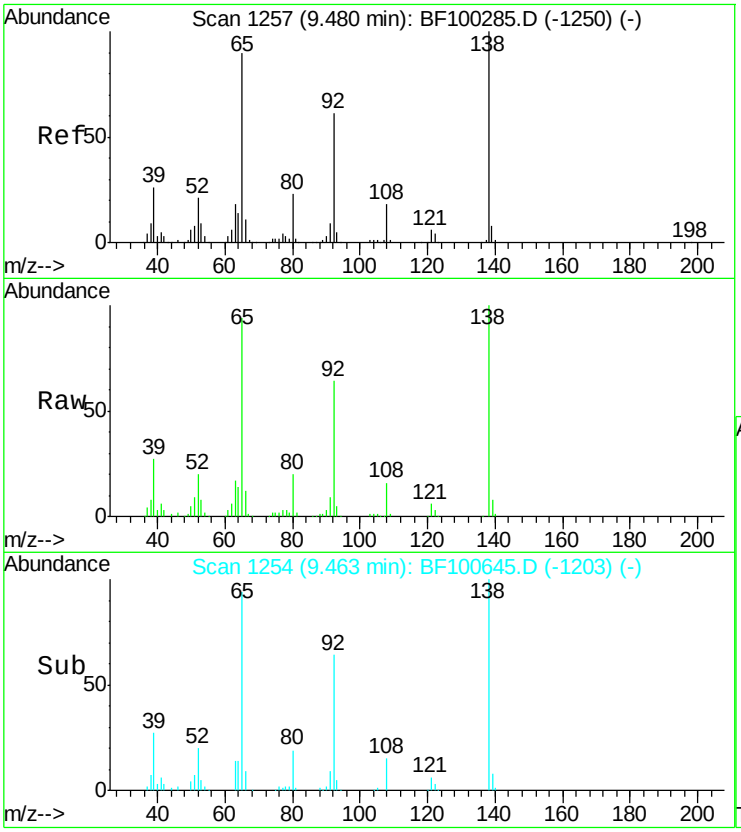


#46
2-Chloronaphthalene
Concen: 49.84 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:162 Resp: 620385

Ion	Ratio	Lower	Upper
162	100		
127	39.4	33.9	50.9
164	33.1	26.5	39.7



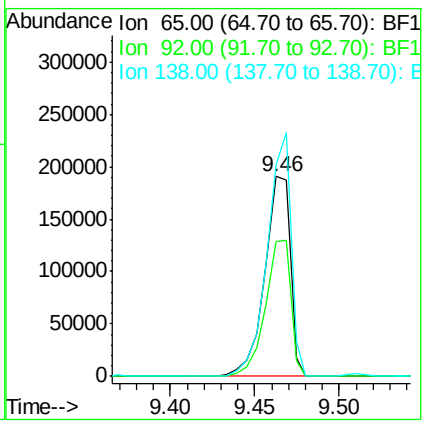


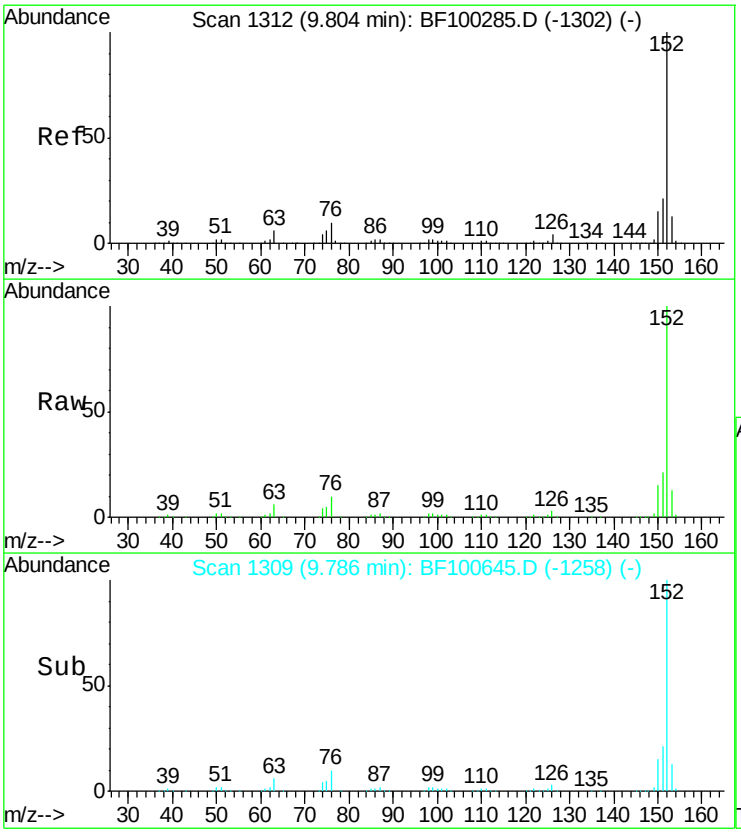
#47
2-Nitroaniline
Concen: 53.93 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion: 65 Resp: 199710

Ion	Ratio	Lower	Upper
65	100		
92	67.4	55.8	83.6
138	105.9	91.2	136.8

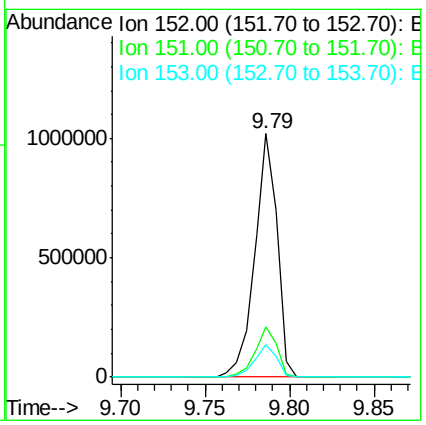


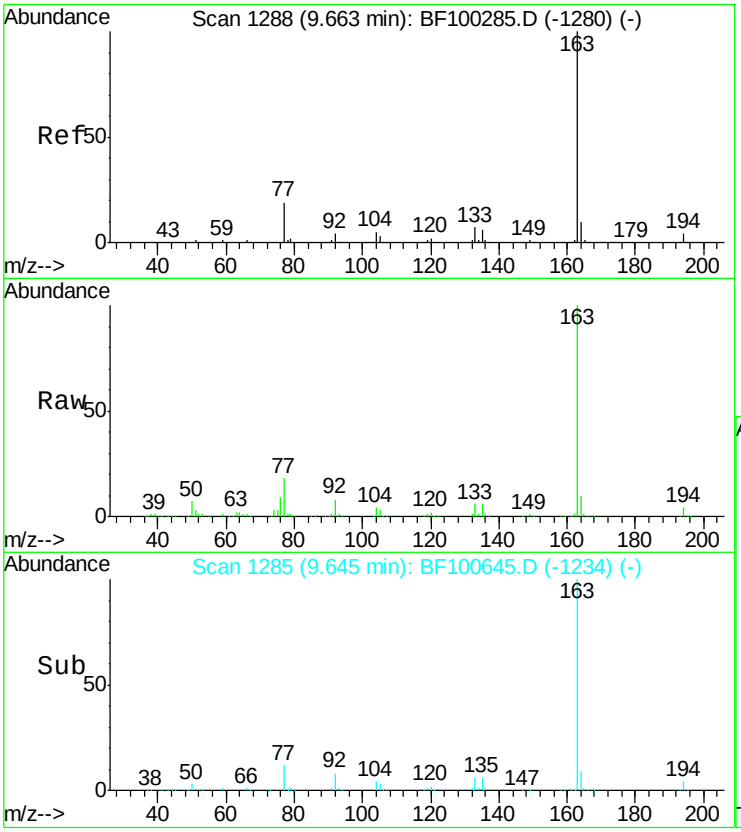


#48
Acenaphthylene
Concen: 45.58 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:152 Resp: 940290

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.3	10.7	16.1



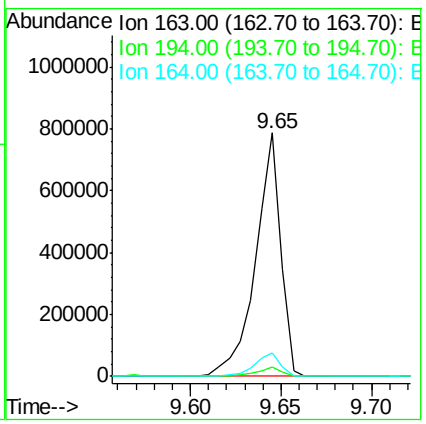


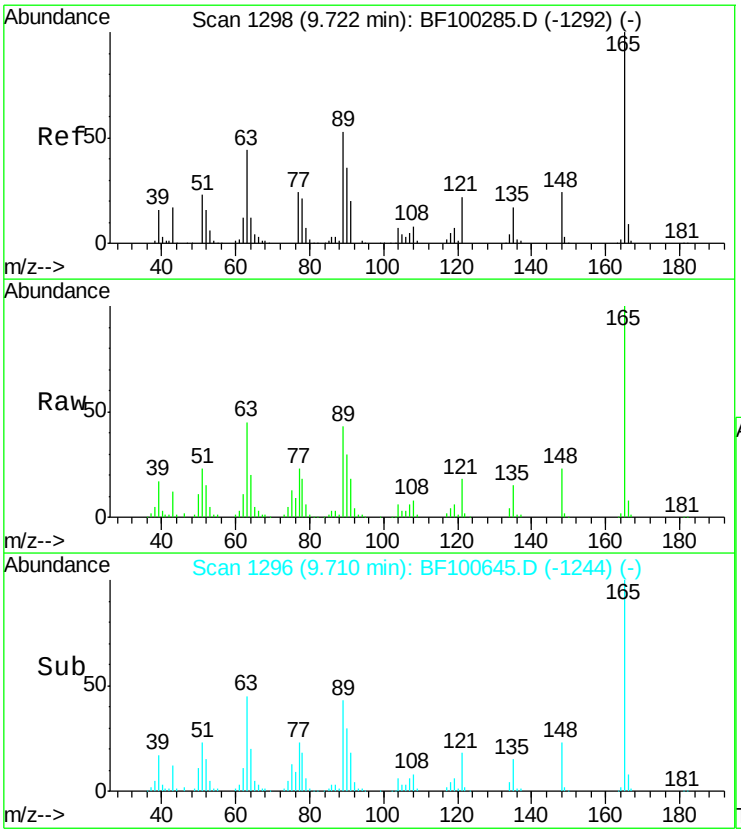
#49
Dimethylphthalate
Concen: 50.03 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:163 Resp: 757744

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.8	8.2	12.2

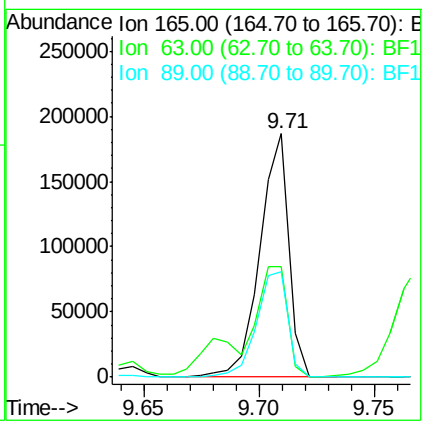


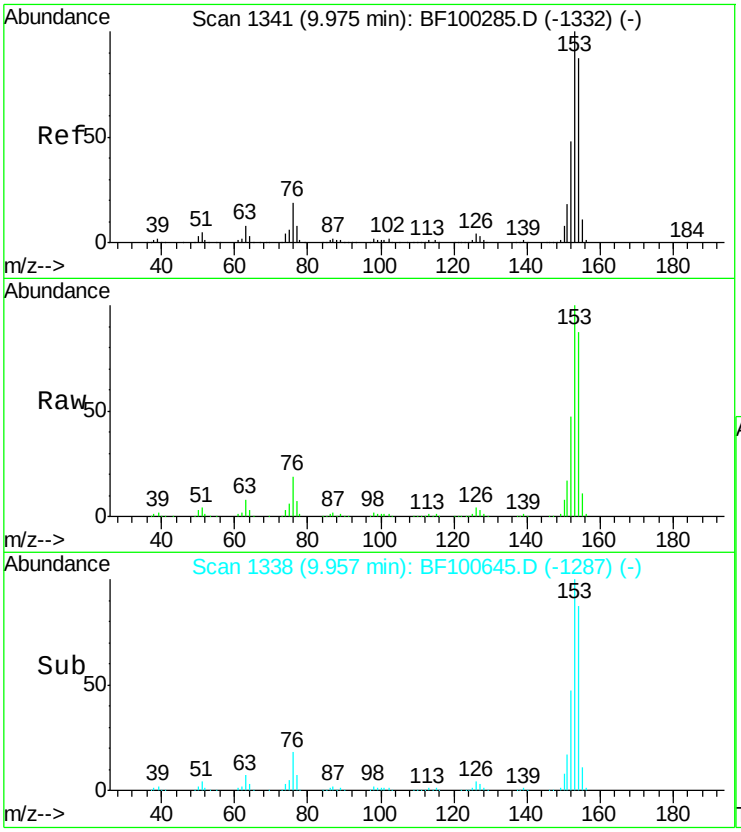


#50
2,6-Dinitrotoluene
Concen: 54.40 ng
RT: 9.71 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:165 Resp: 163111

Ion	Ratio	Lower	Upper
165	100		
63	45.2	44.7	67.1
89	43.1	44.0	66.0#



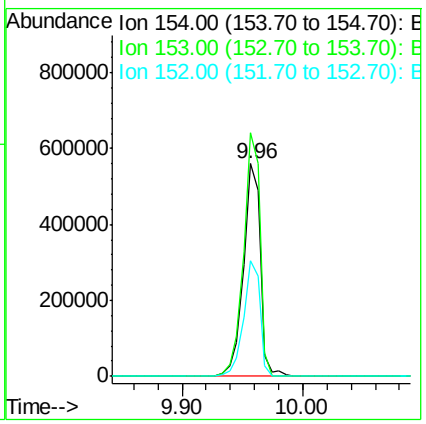


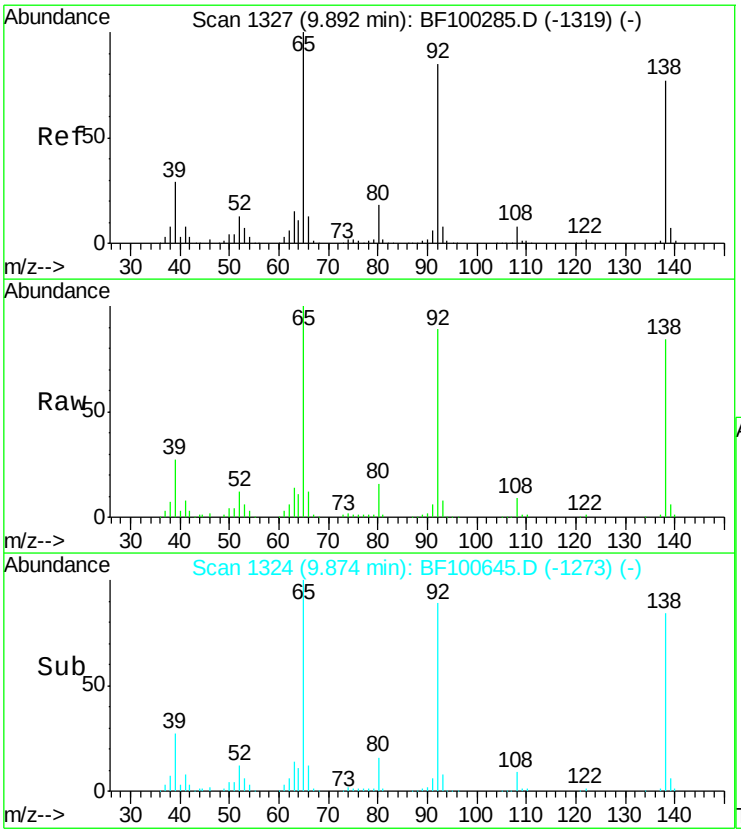
#51
Acenaphthene
Concen: 43.83 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:154 Resp: 549880

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.2	136.8
152	54.1	43.8	65.8

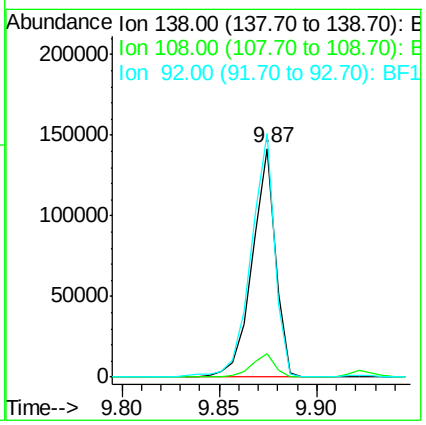


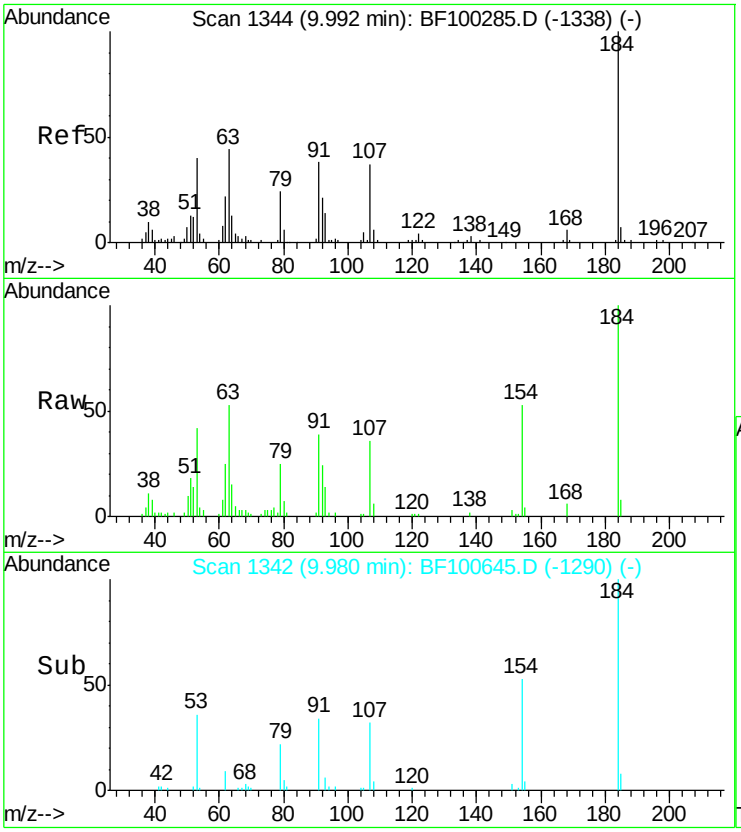


#52
3-Nitroaniline
Concen: 33.19 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:138 Resp: 117512

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	106.4	89.4	134.2



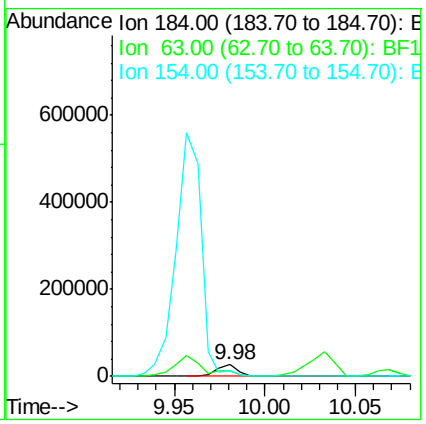


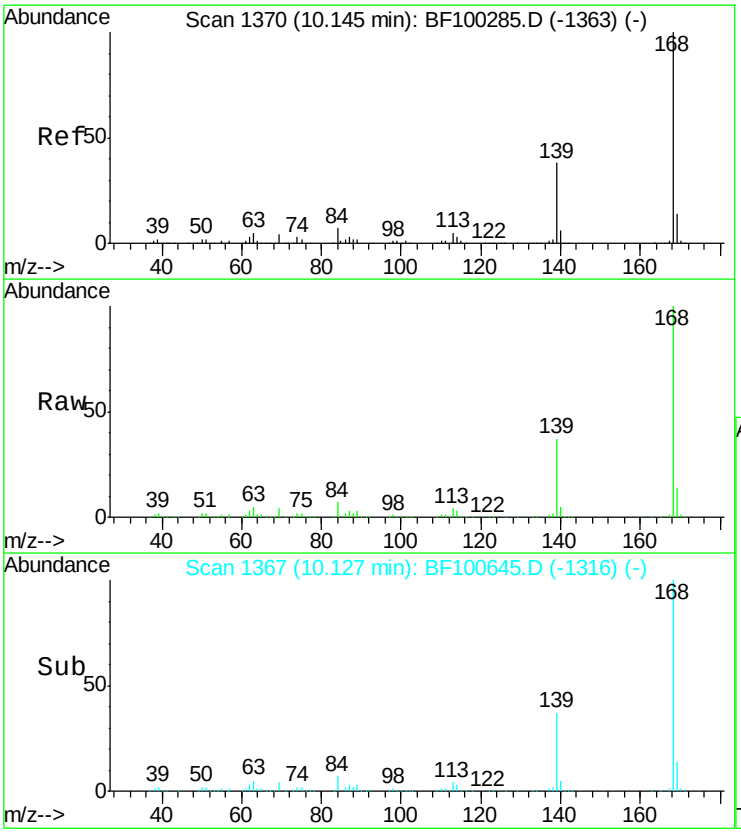
#53
2,4-Dinitrophenol
Concen: 28.41 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:184 Resp: 22394

Ion	Ratio	Lower	Upper
184	100		
63	53.1	54.2	81.2#
154	53.3	184.0	276.0#

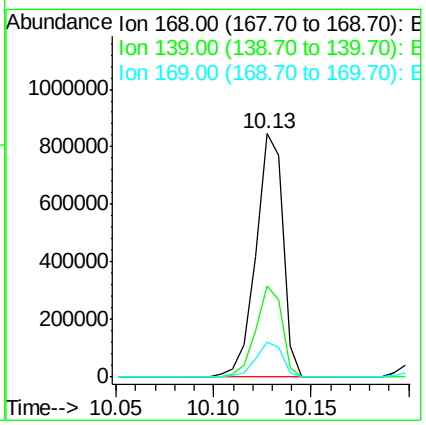


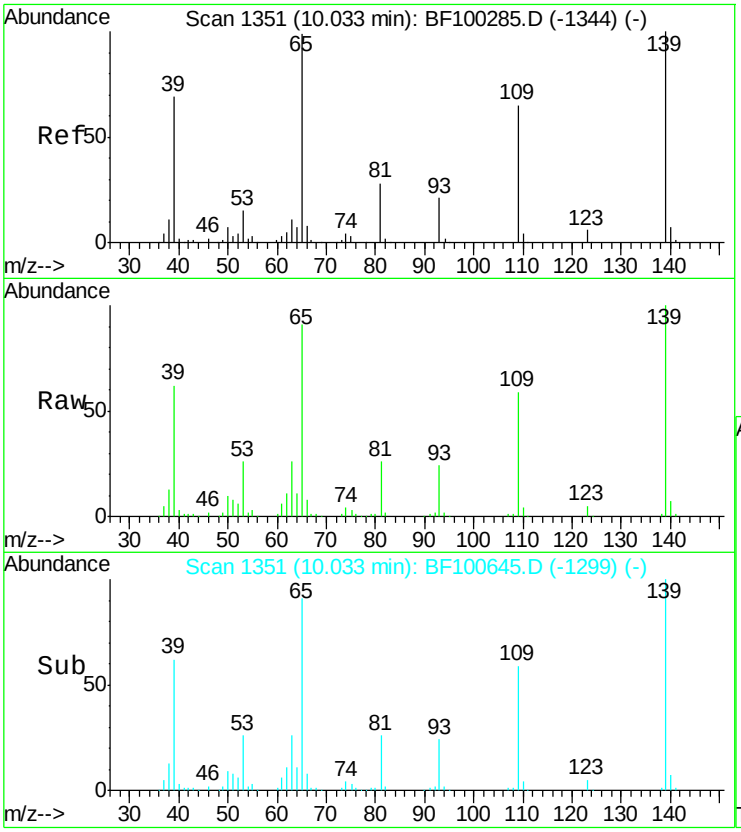


#54
Dibenzofuran
Concen: 46.16 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:168 Resp: 811683

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.1	45.1
169	14.2	10.9	16.3



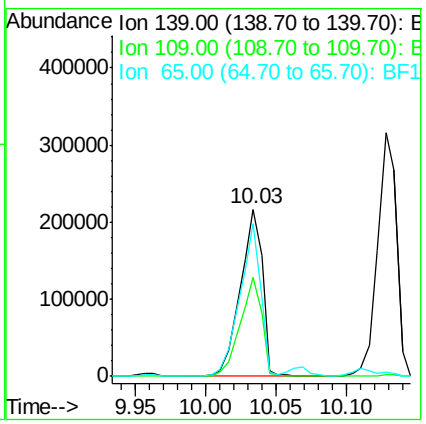


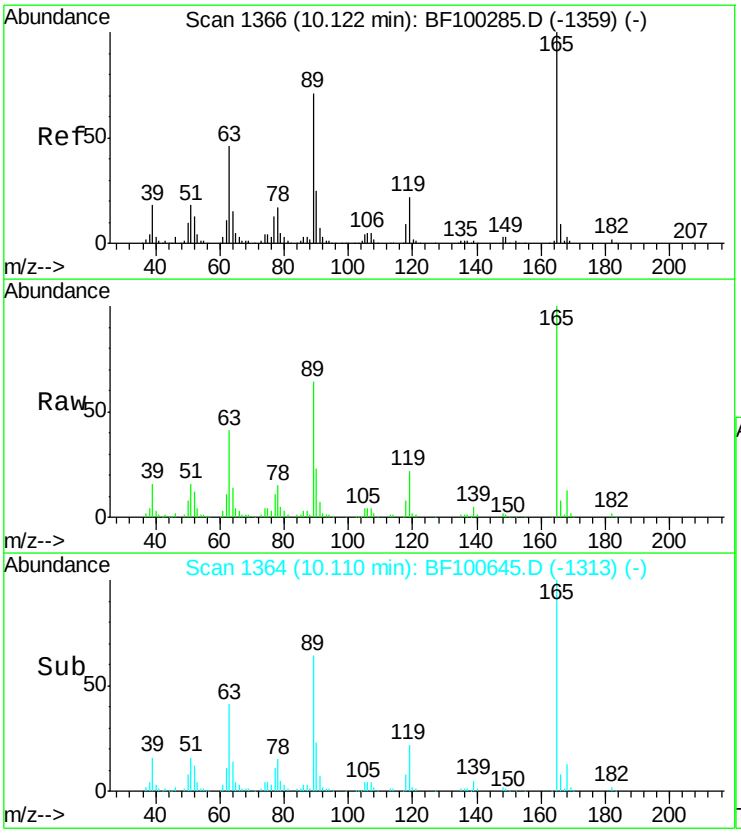
#55
4-Nitrophenol
Concen: 82.67 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:139 Resp: 237648

Ion	Ratio	Lower	Upper
139	100		
109	59.4	48.4	88.4
65	91.3	72.6	112.6

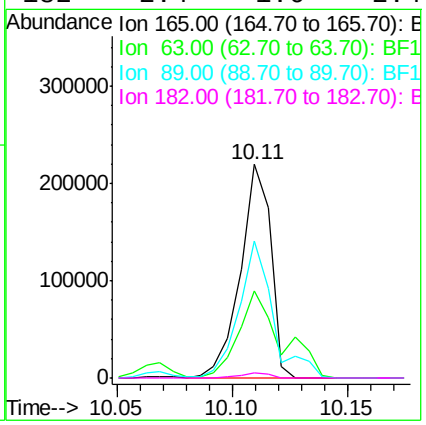


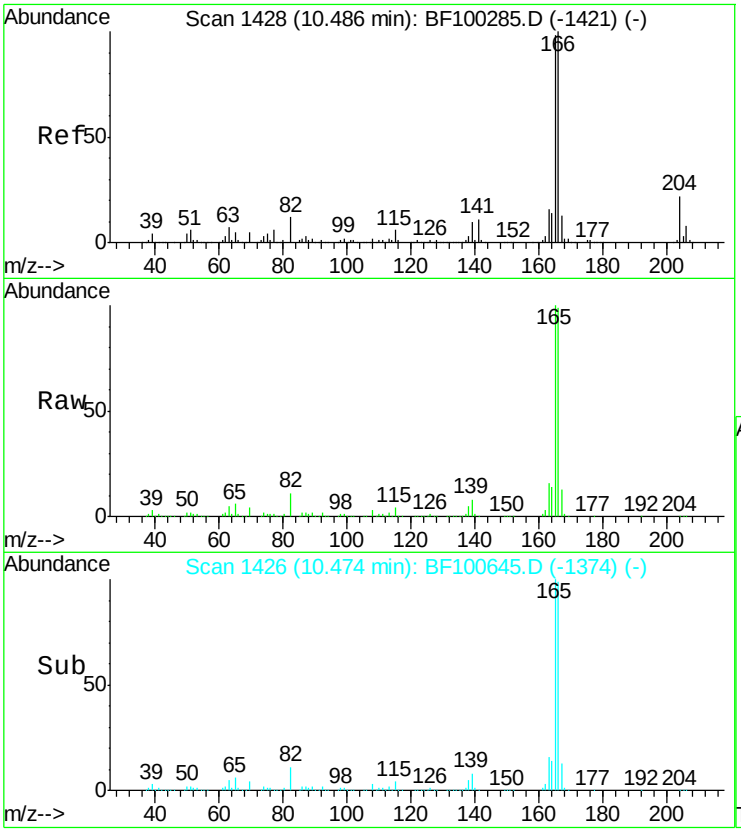


#56
2,4-Dinitrotoluene
Concen: 53.70 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:165 Resp: 203105

Ion	Ratio	Lower	Upper
165	100		
63	40.9	36.4	54.6
89	63.9	57.8	86.6
182	2.4	1.6	2.4



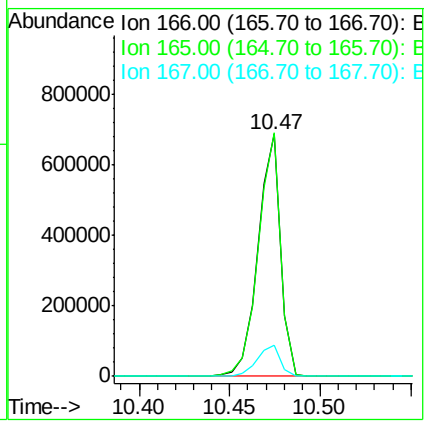


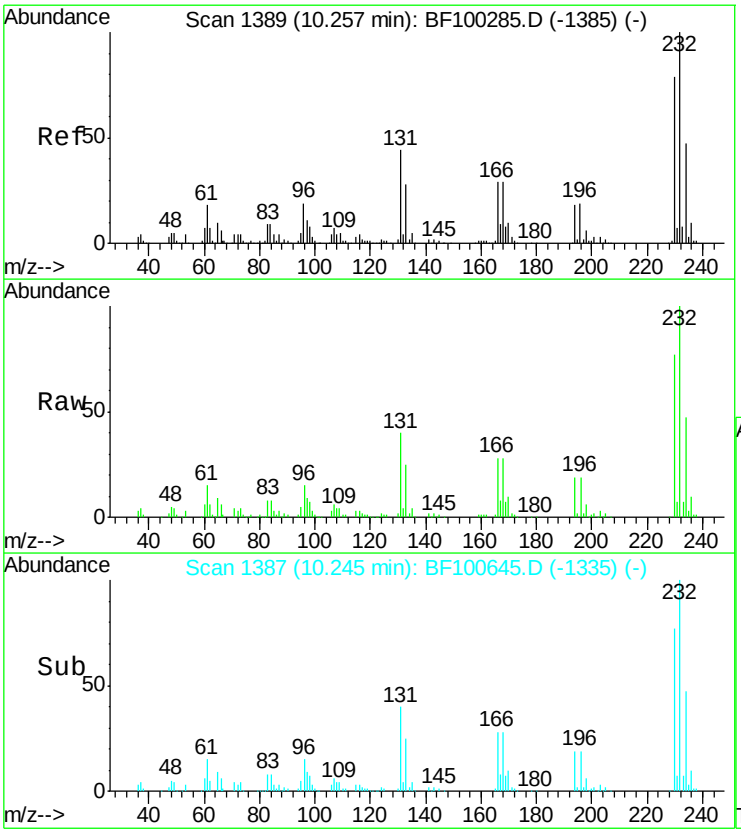
#57
Fluorene
Concen: 46.02 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:166 Resp: 592766

Ion	Ratio	Lower	Upper
166	100		
165	100.6	79.8	119.8
167	13.1	10.6	16.0

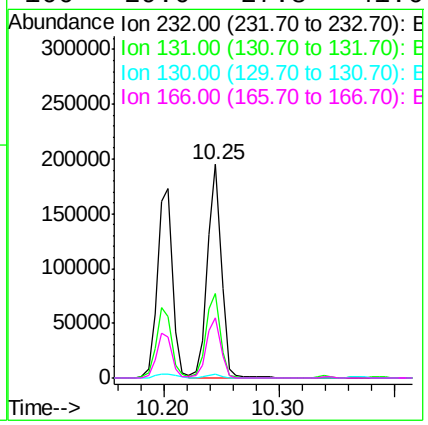


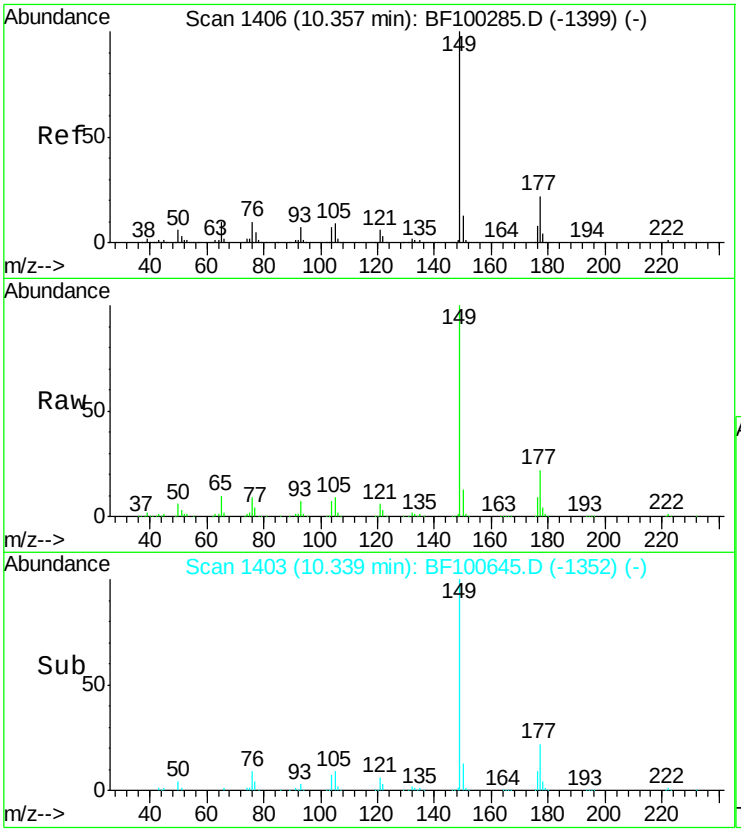


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.35 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:232 Resp: 164108

Ion	Ratio	Lower	Upper
232	100		
131	41.0	43.8	65.8#
130	1.7	2.1	3.1#
166	29.0	27.8	41.6



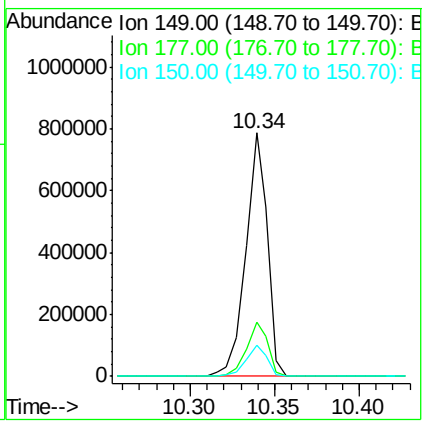


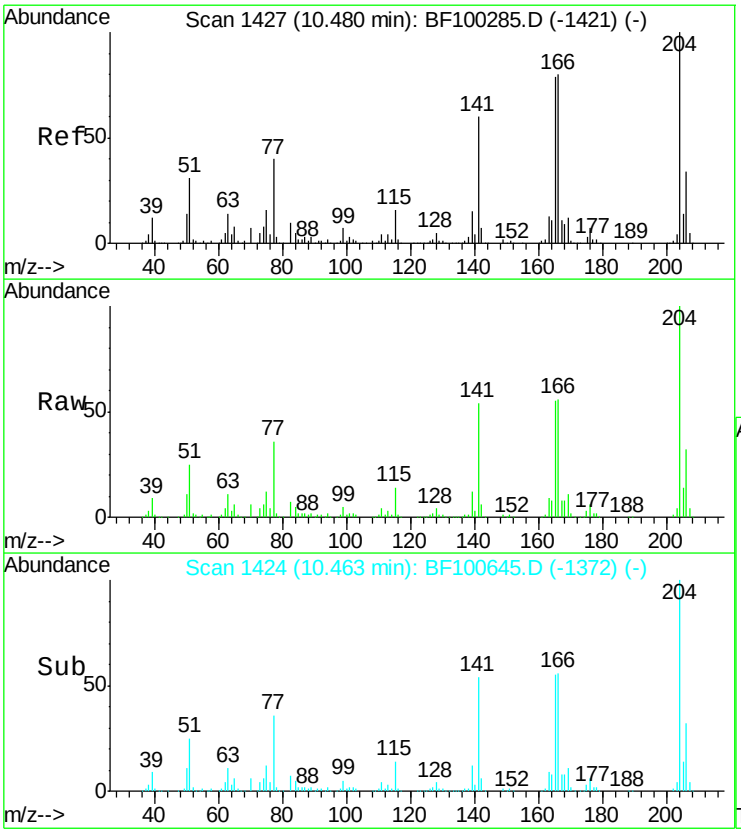
#59
Diethylphthalate
Concen: 46.08 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:149 Resp: 698495

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	13.0	10.1	15.1

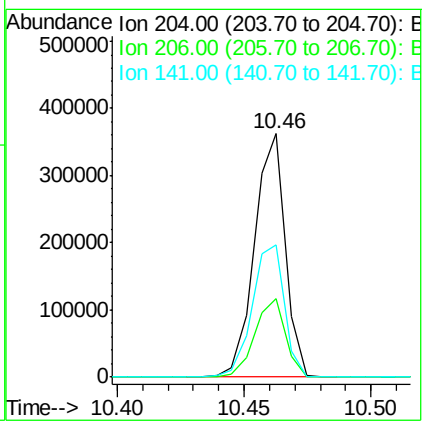


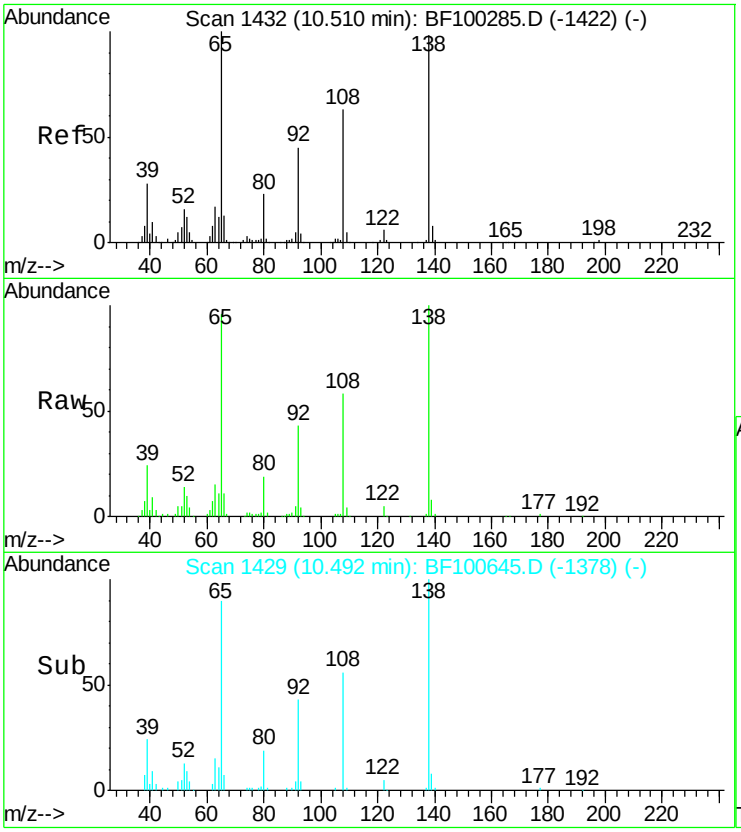


#60
4-Chlorophenyl-phenylether
Concen: 48.40 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:204 Resp: 305853

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	54.5	54.6	81.8#



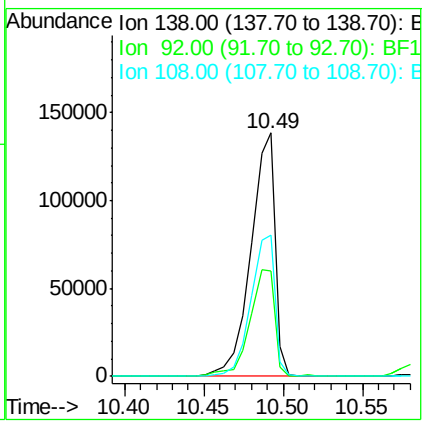


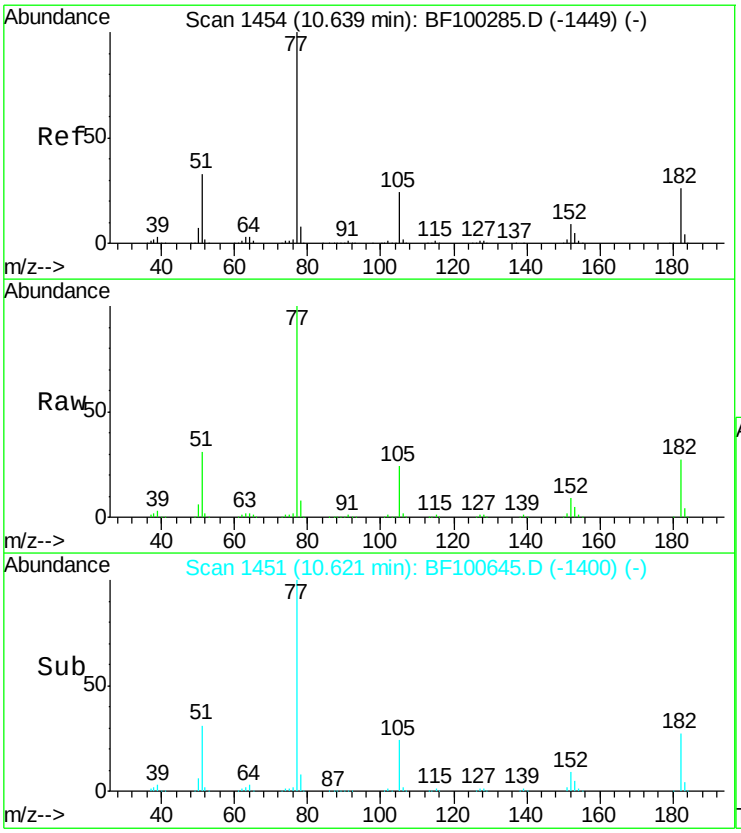
#61
4-Nitroaniline
Concen: 43.80 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:138 Resp: 147038

Ion	Ratio	Lower	Upper
138	100		
92	43.5	30.2	70.2
108	58.0	52.5	92.5

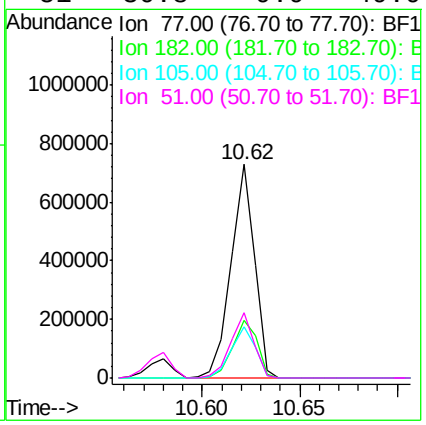


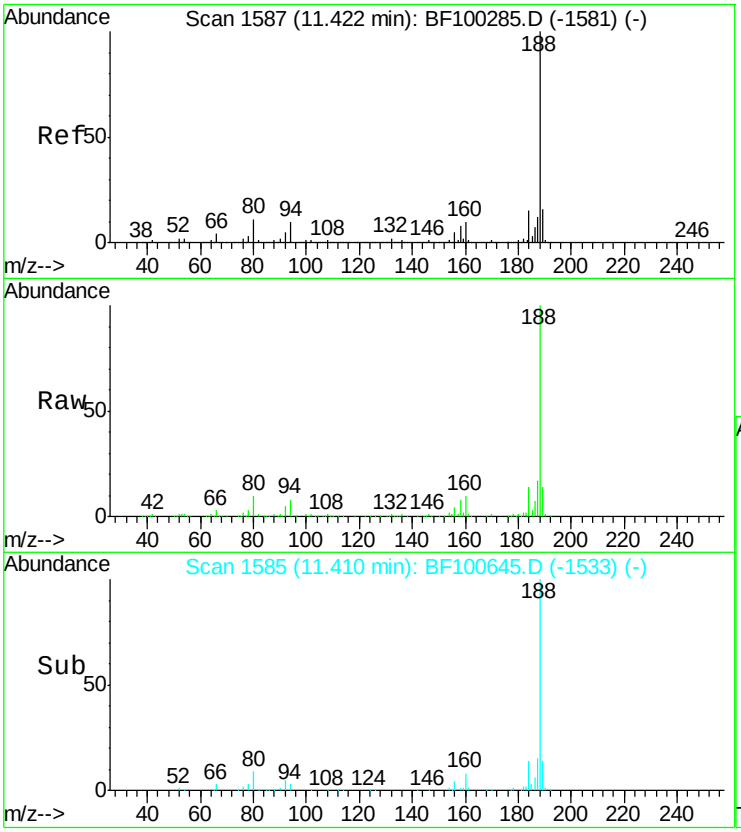


#62
Azobenzene
Concen: 42.93 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion: 77 Resp: 612900

Ion	Ratio	Lower	Upper
77	100		
182	27.3	1.7	41.7
105	24.1	3.0	43.0
51	30.8	9.9	49.9



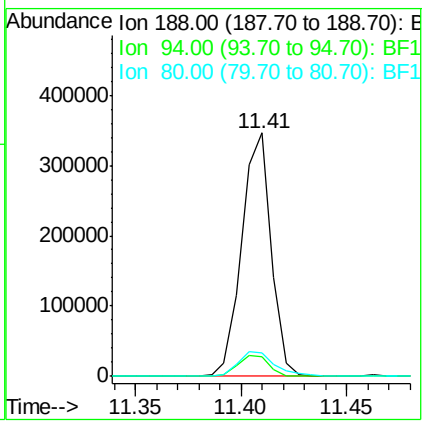


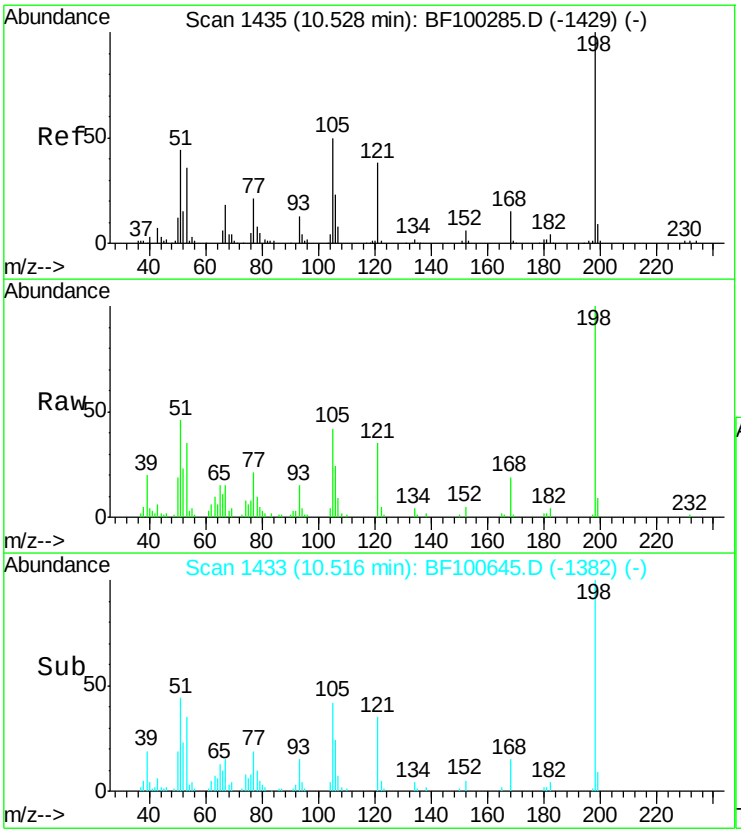
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:188 Resp: 334219

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.5	12.7#
80	9.9	9.2	13.8

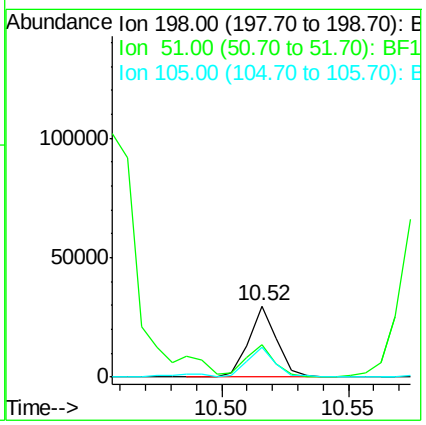


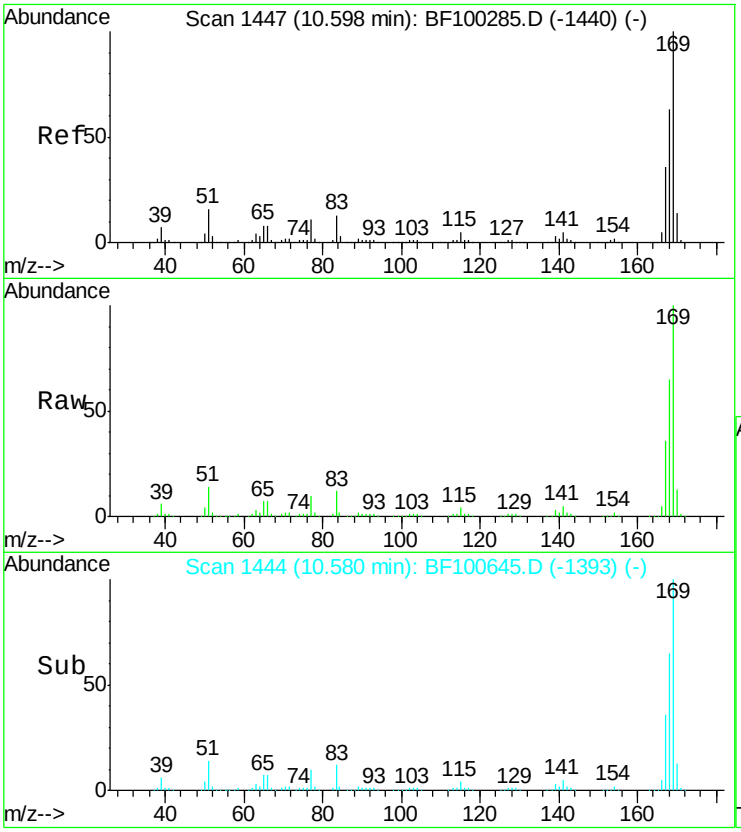


#64
4,6-Dinitro-2-methylphenol
Concen: 19.82 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:198 Resp: 23110

Ion	Ratio	Lower	Upper
198	100		
51	45.7	37.7	77.7
105	42.2	36.3	76.3



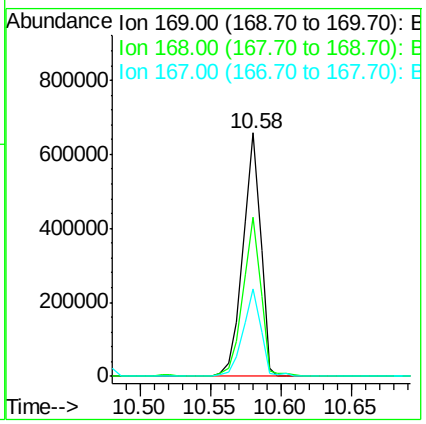


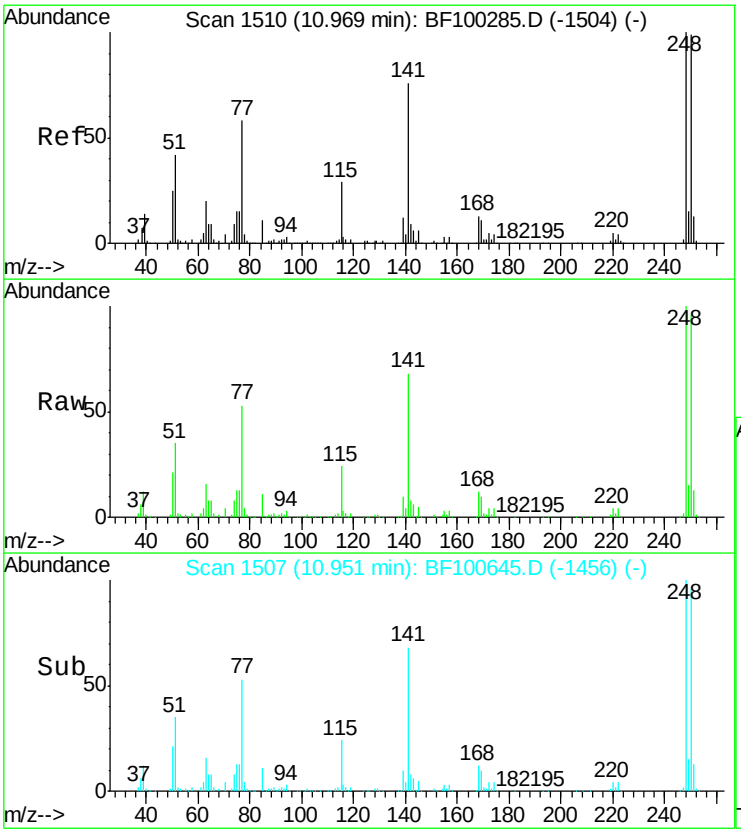
#65
n-Nitrosodiphenylamine
Concen: 49.82 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:169 Resp: 578908

Ion	Ratio	Lower	Upper
169	100		
168	65.3	54.4	81.6
167	35.7	29.8	44.6

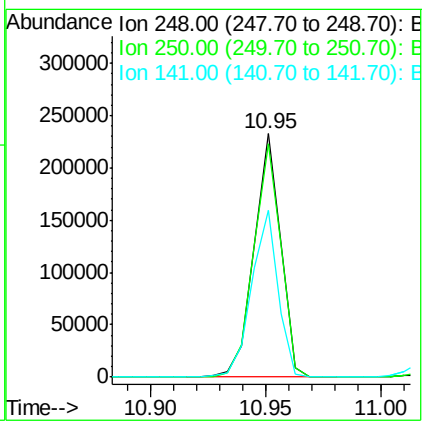


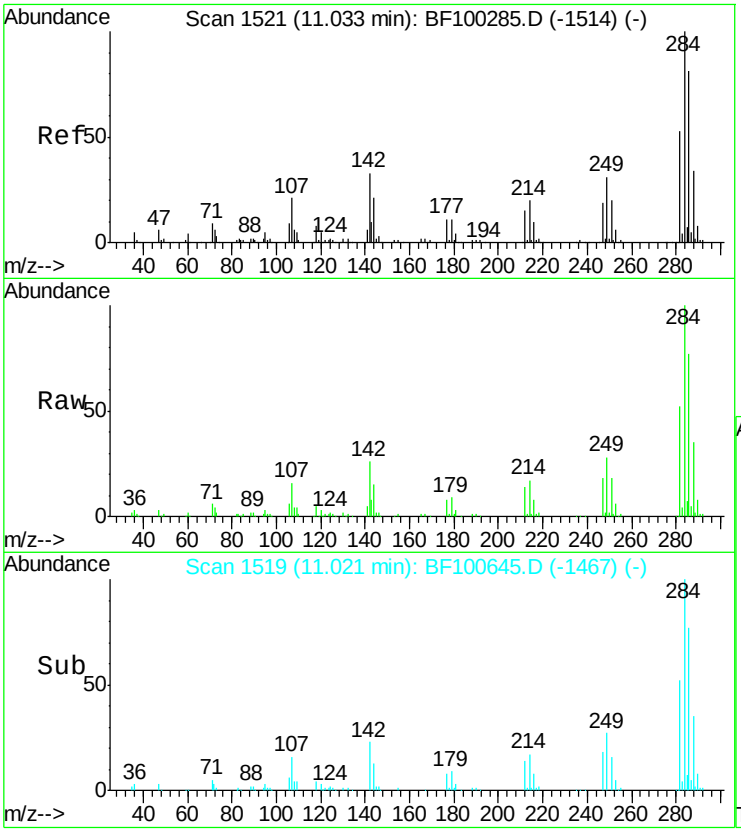


#66
4-Bromophenyl-phenylether
Concen: 52.50 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:248 Resp: 188107

Ion	Ratio	Lower	Upper
248	100		
250	95.7	76.9	115.3
141	68.4	74.4	111.6#



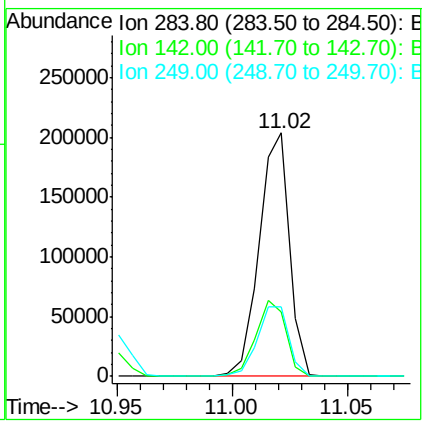


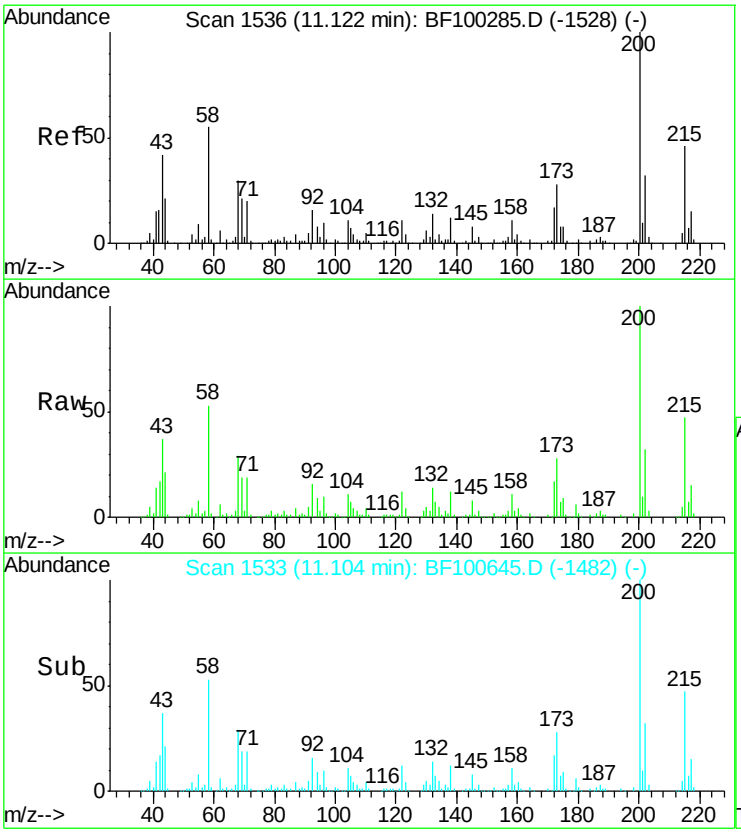
#67
Hexachlorobenzene
Concen: 49.66 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:284 Resp: 186095

Ion	Ratio	Lower	Upper
284	100		
142	26.5	34.6	52.0#
249	28.5	24.8	37.2

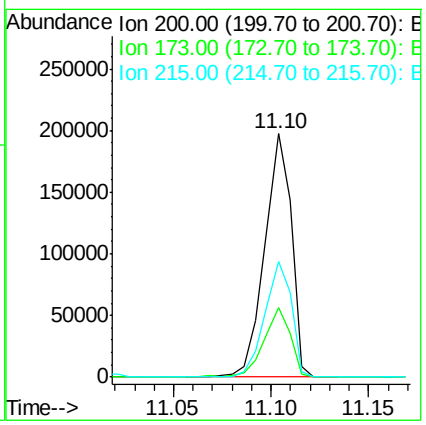


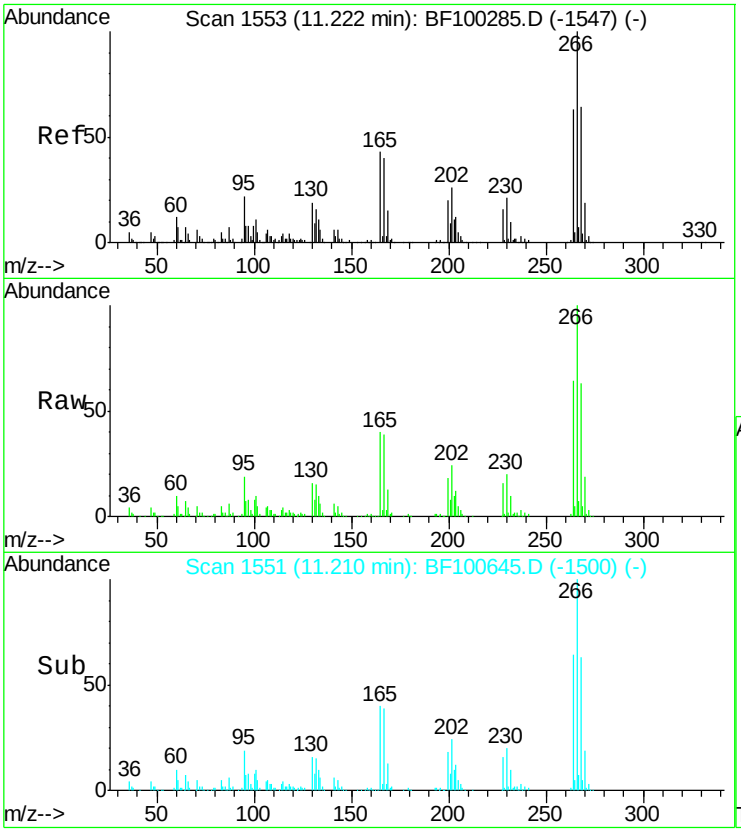


#68
Atrazine
Concen: 53.26 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:200 Resp: 187343

Ion	Ratio	Lower	Upper
200	100		
173	28.4	8.6	48.6
215	47.4	25.1	65.1



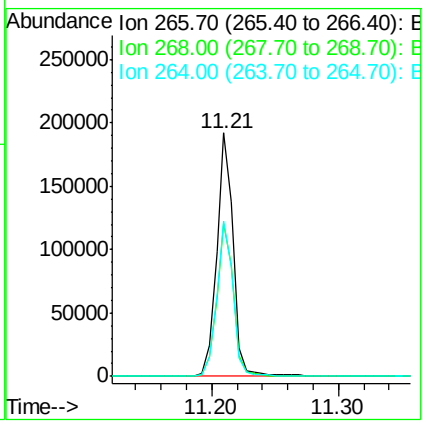


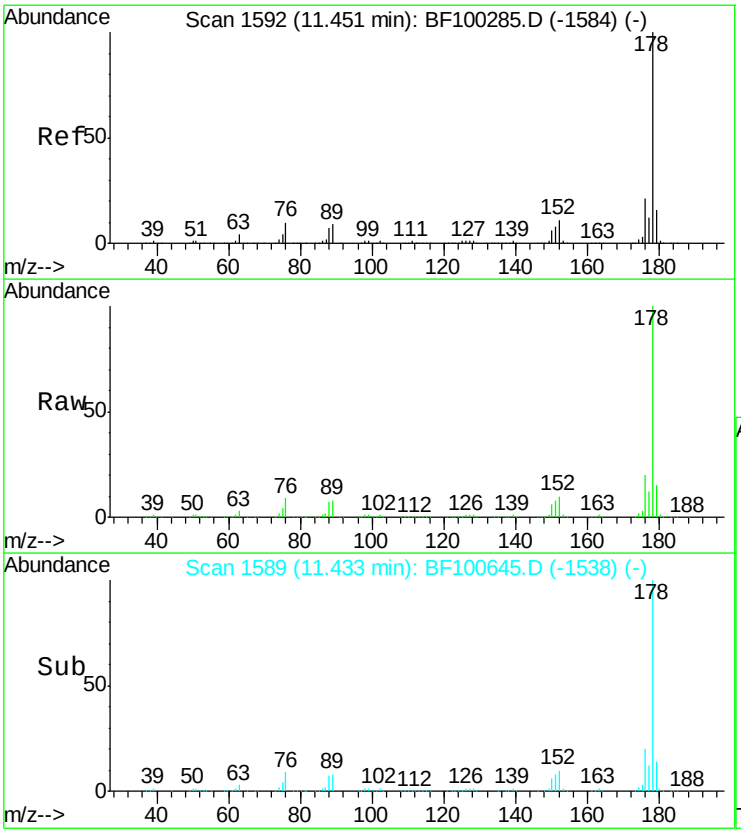
#69
Pentachlorophenol
Concen: 65.16 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:266 Resp: 175067

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	63.8	49.5	74.3

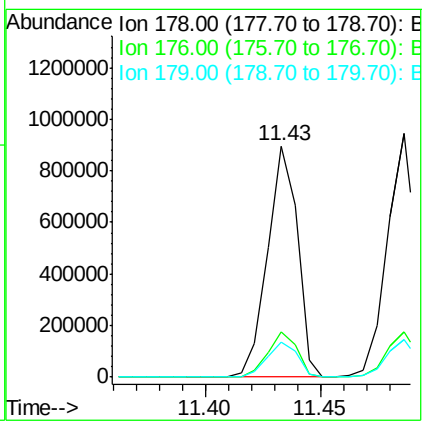


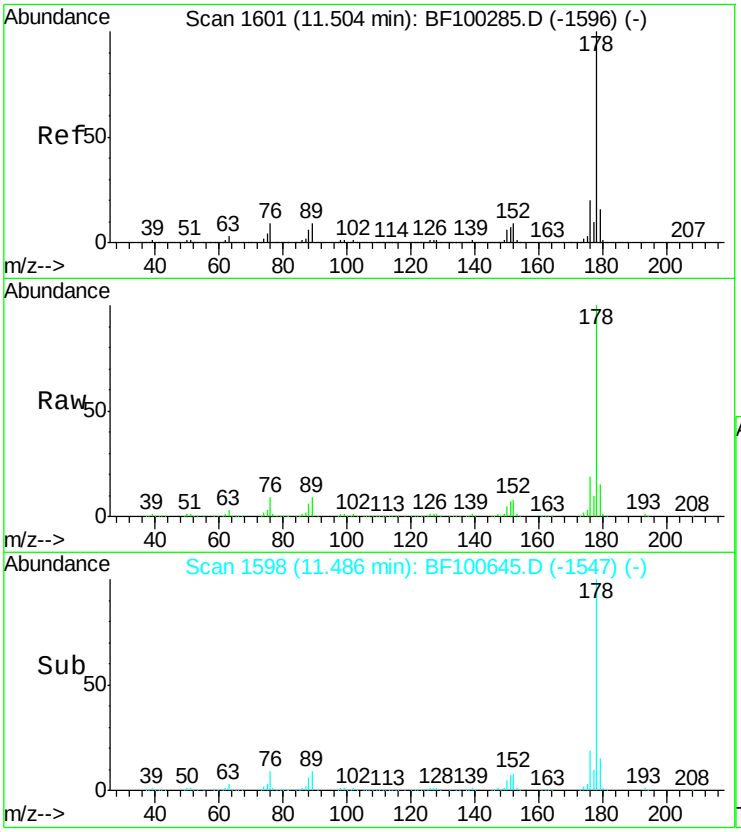


#70
Phenanthrene
Concen: 45.86 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:178 Resp: 806930

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



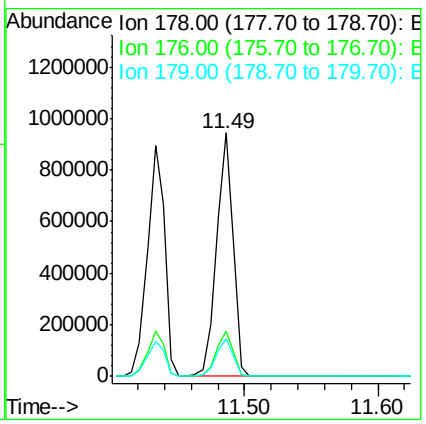


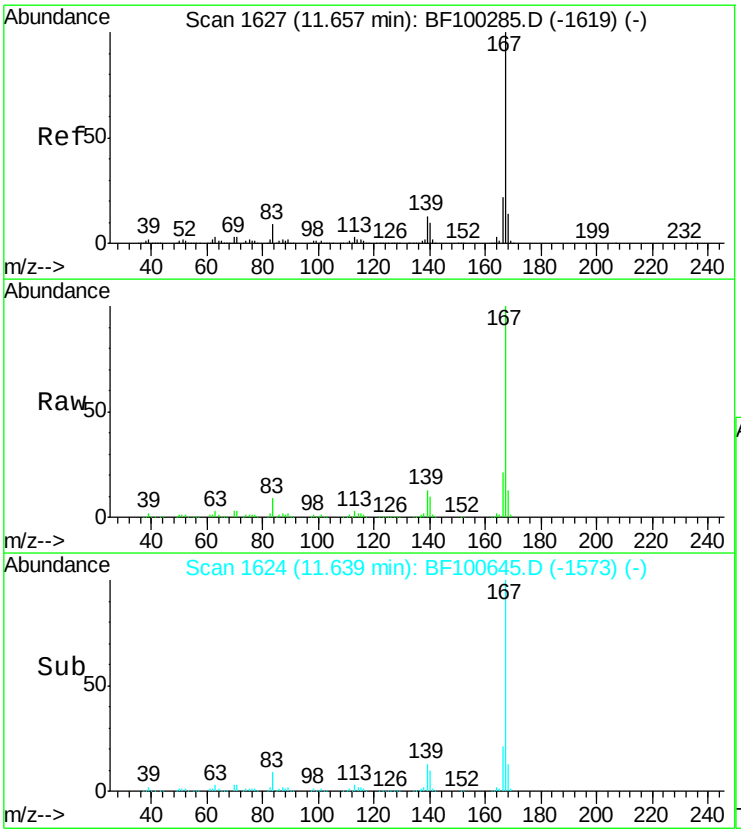
#71
Anthracene
Concen: 46.20 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:178 Resp: 824881

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.4	12.6	19.0

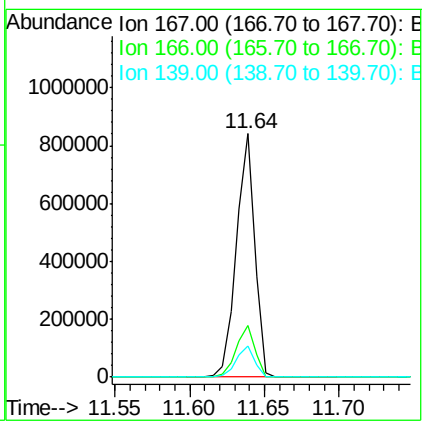


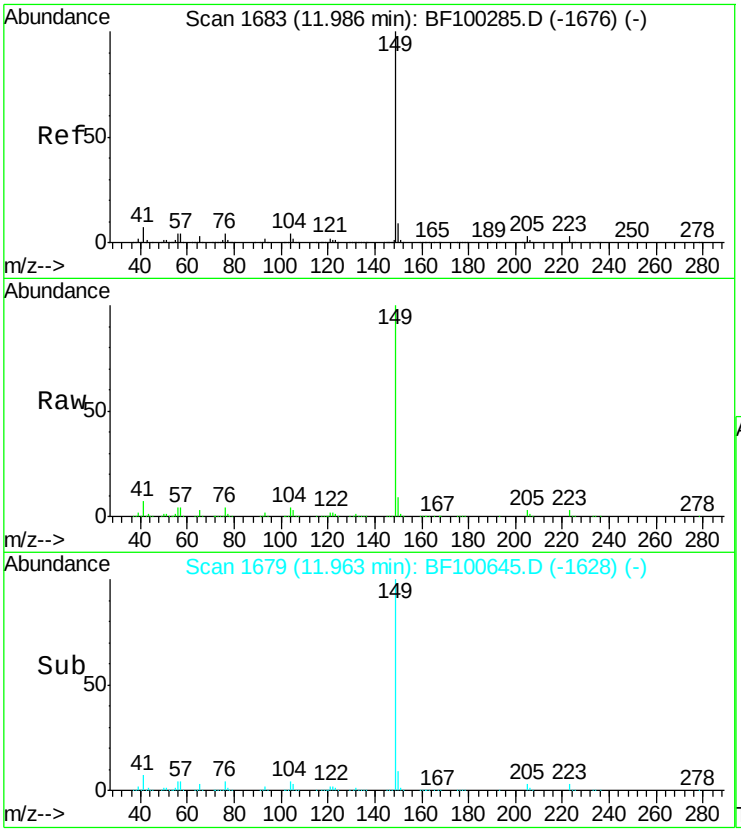


#72
Carbazole
Concen: 44.22 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:167 Resp: 728456

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.6	26.4
139	12.6	10.9	16.3



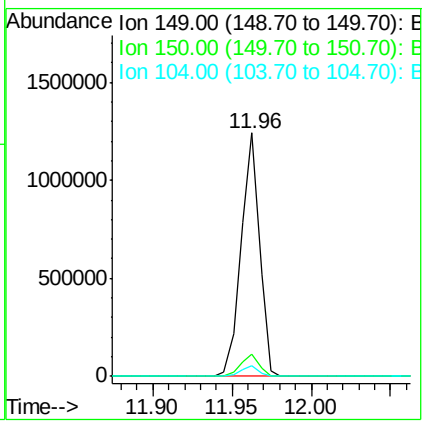


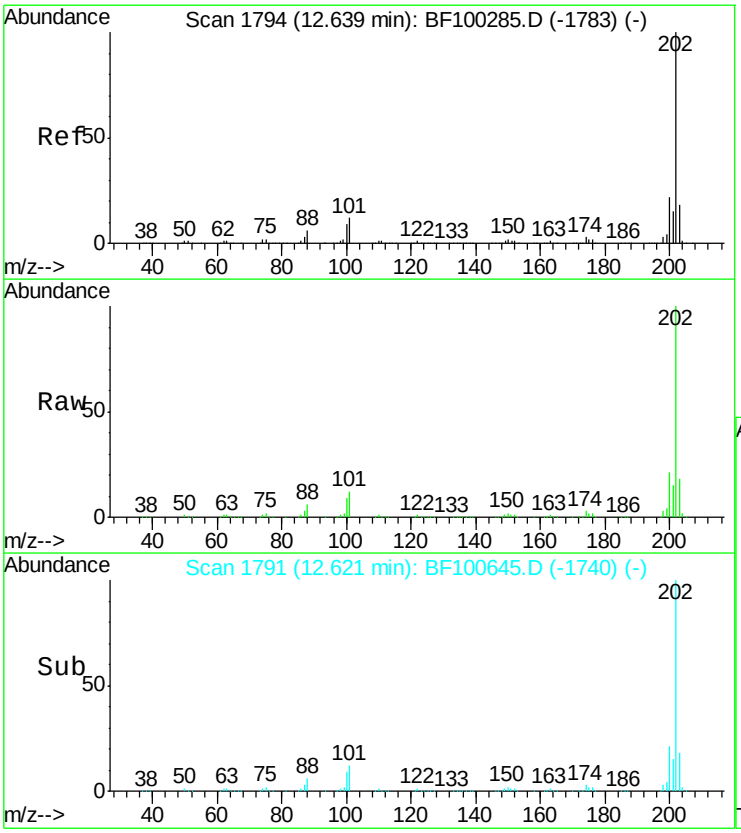
#73
Di-n-butylphthalate
Concen: 51.48 ng
RT: 11.96 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:149 Resp: 992394

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

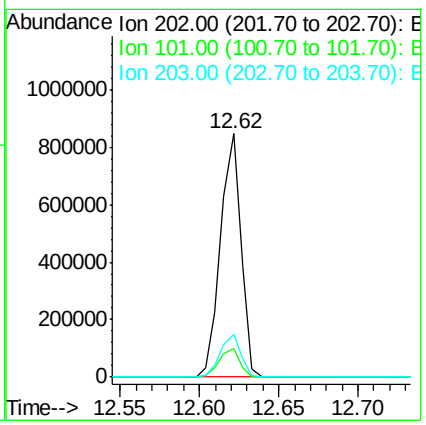


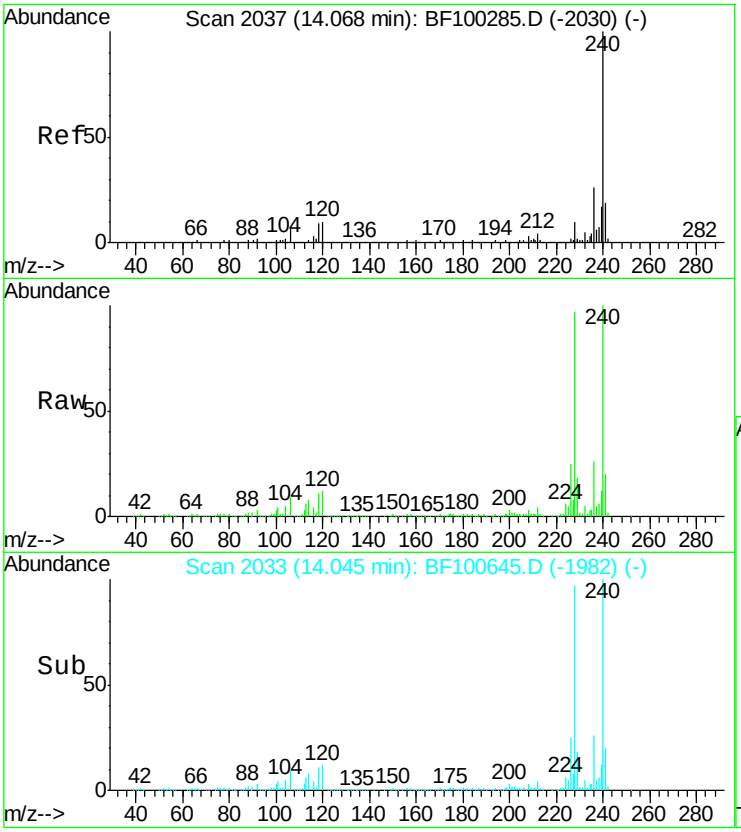


#74
Fluoranthene
Concen: 40.72 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:202 Resp: 759424

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	34.1
203	17.6	0.0	38.1



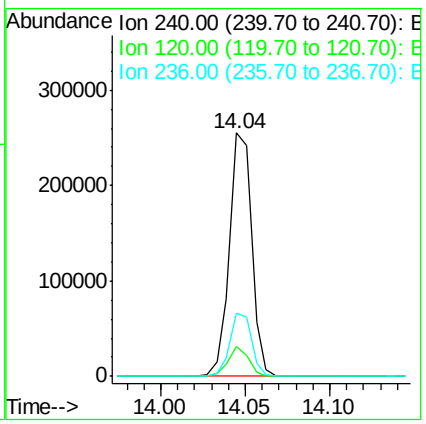


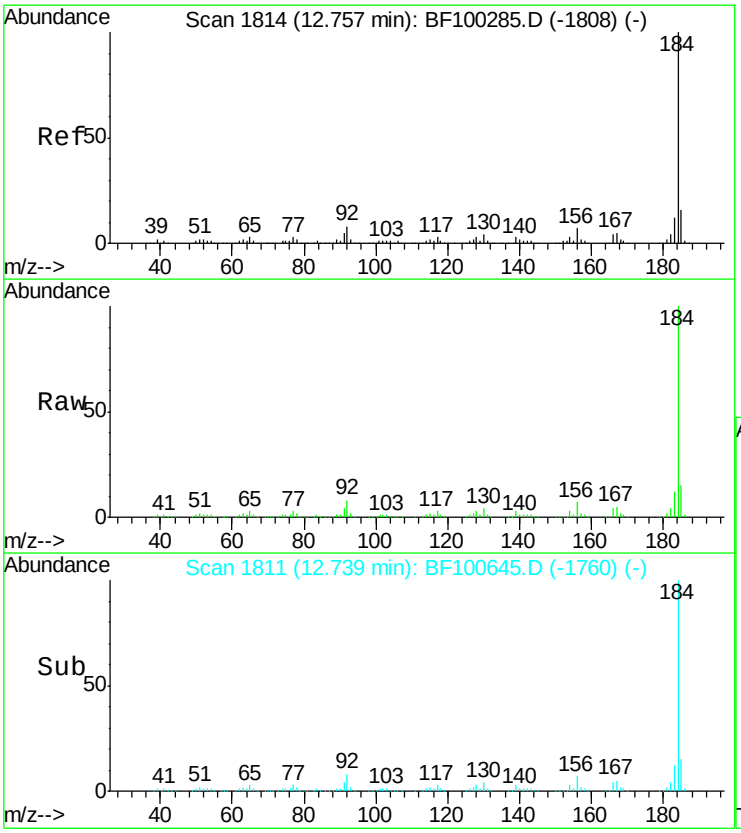
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:240 Resp: 233219

Ion	Ratio	Lower	Upper
240	100		
120	12.3	9.5	14.3
236	26.2	20.7	31.1

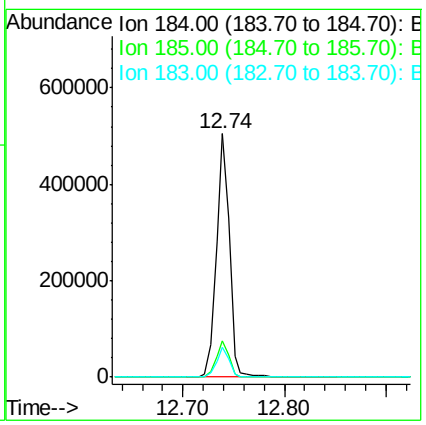


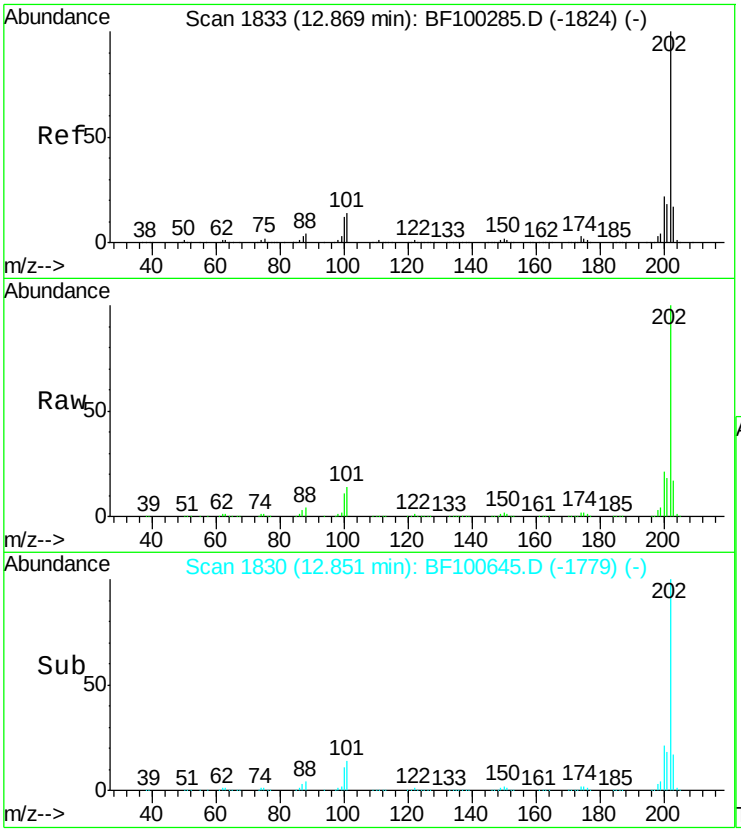


#76
Benzidine
Concen: 47.99 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:184 Resp: 448218

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	12.0	9.3	13.9



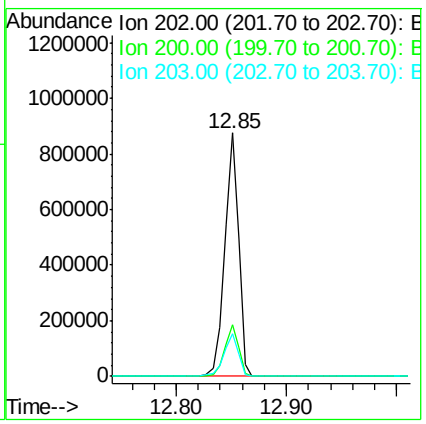


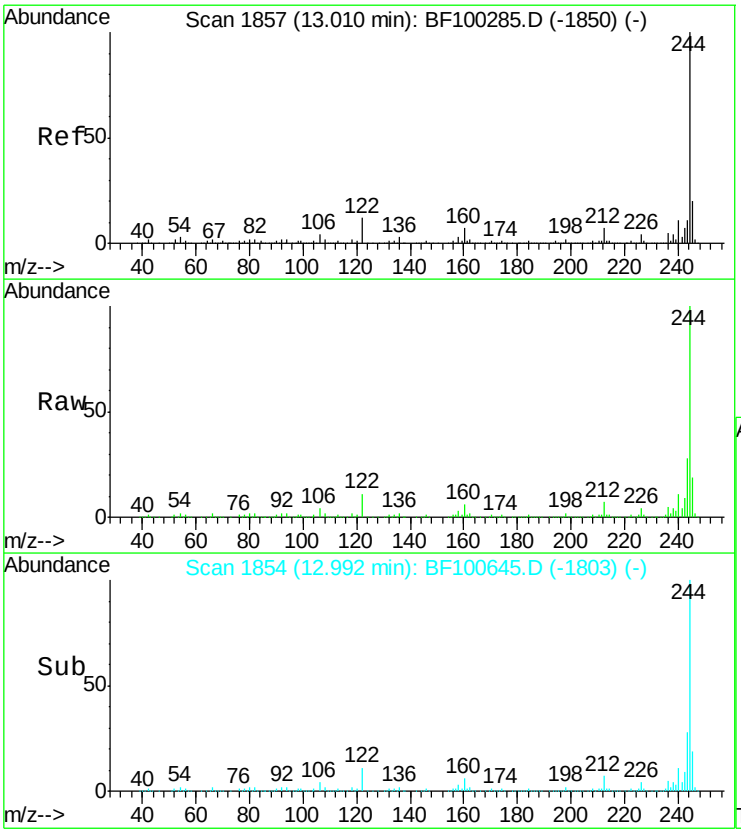
#77
Pyrene
Concen: 46.28 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:202 Resp: 769435

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.4	14.3	21.5

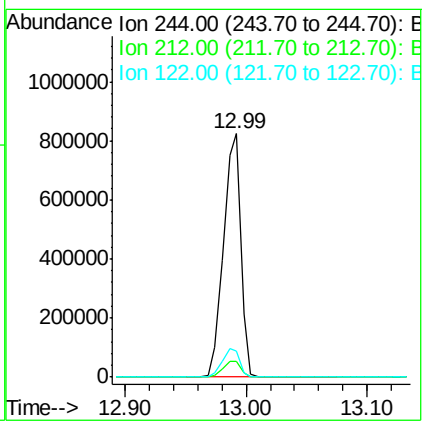


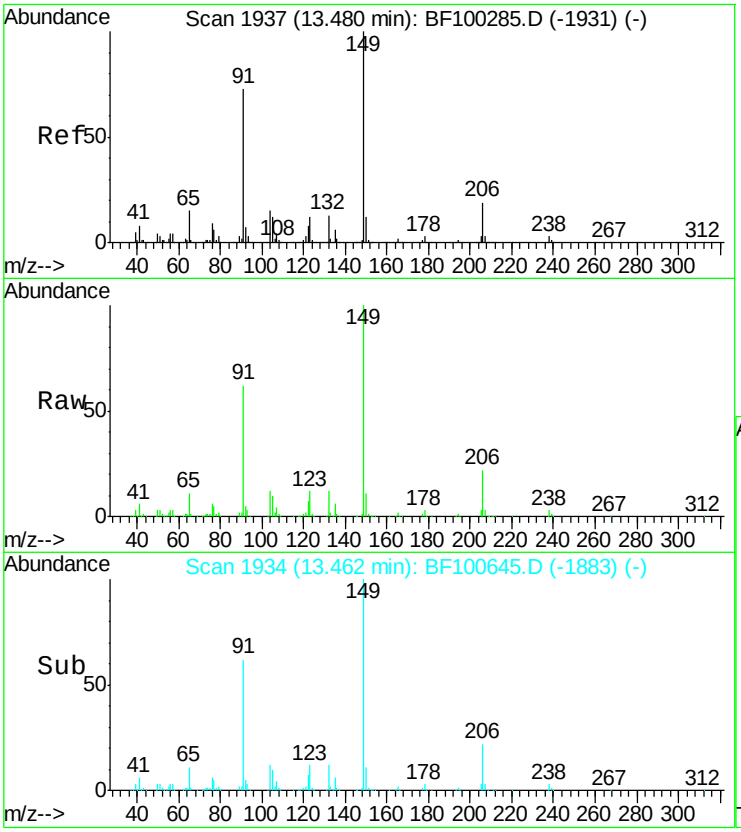


#78
Terphenyl-d14
Concen: 80.26 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:244 Resp: 814672

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	10.5	11.0	16.4#



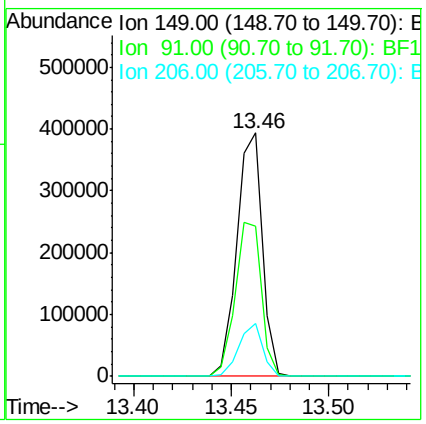


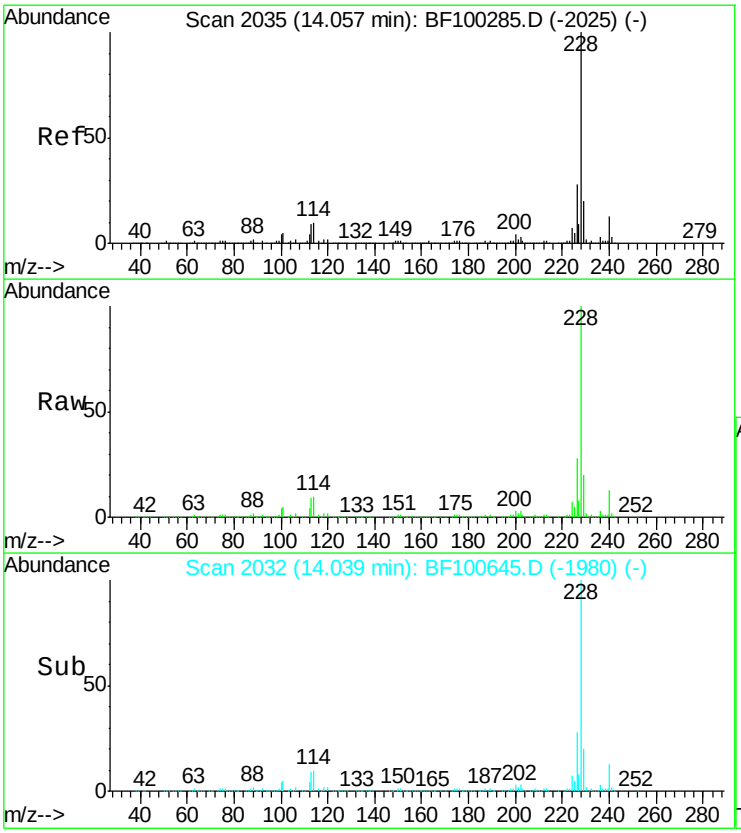
#79
Butylbenzylphthalate
Concen: 52.50 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:149 Resp: 355961

Ion	Ratio	Lower	Upper
149	100		
91	61.8	56.8	85.2
206	21.6	14.1	21.1#

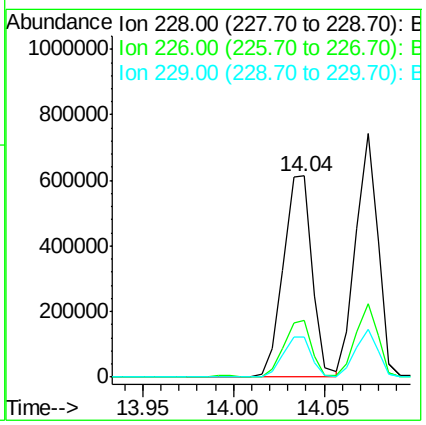


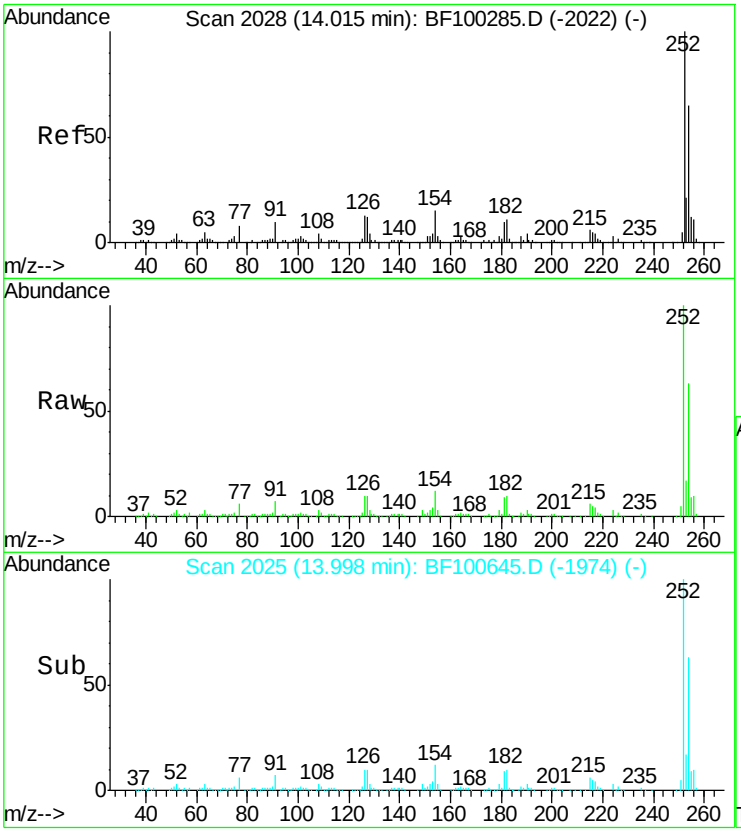


#80
Benzo(a)anthracene
Concen: 48.72 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:228 Resp: 684248

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



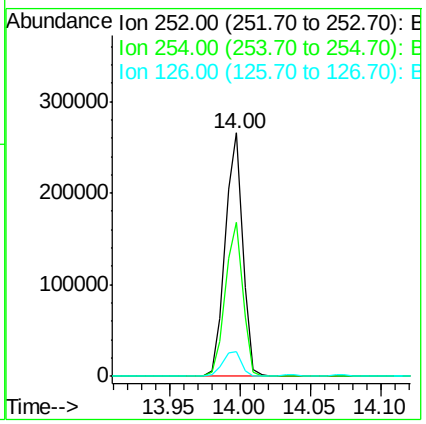


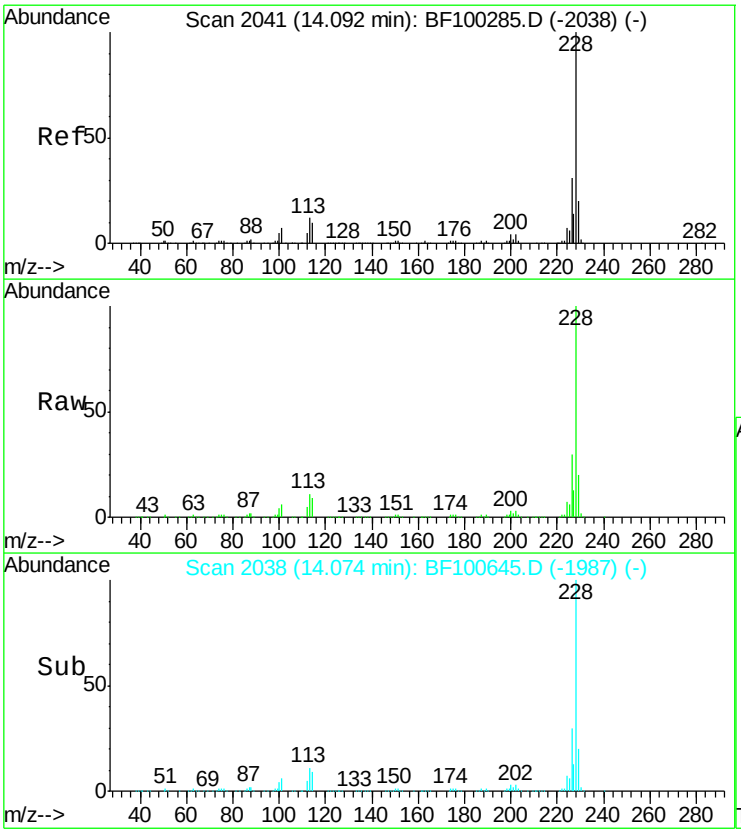
#81
3,3'-Dichlorobenzidine
Concen: 45.56 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:252 Resp: 229268

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.4	75.6
126	10.4	11.3	16.9#

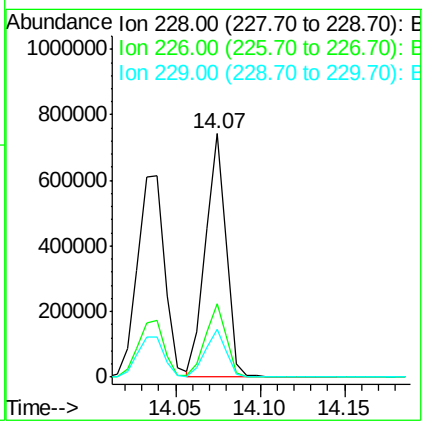


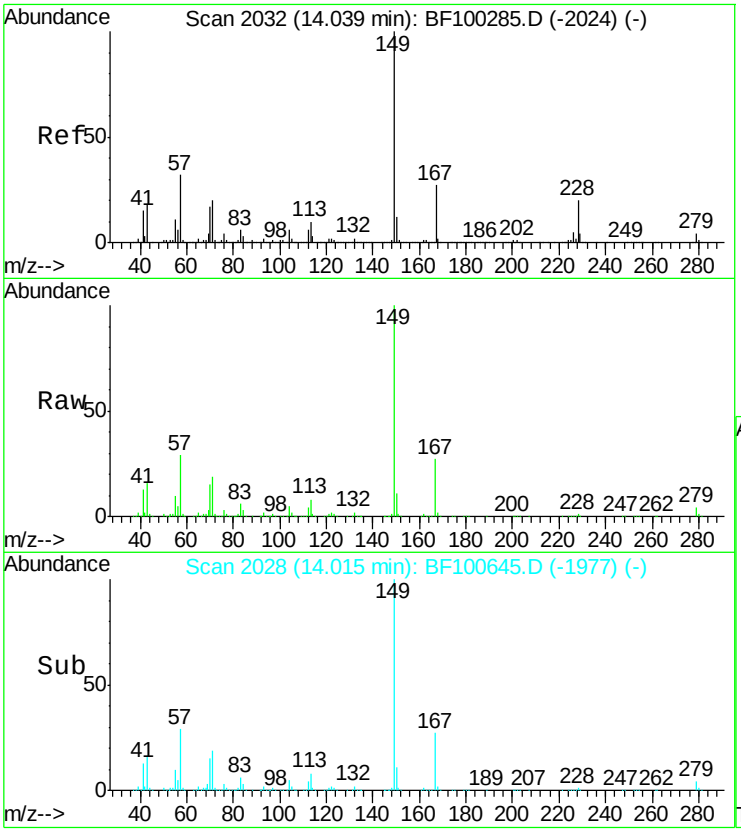


#82
Chrysene
Concen: 46.75 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:228 Resp: 635757

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.6
229	19.6	16.2	24.4



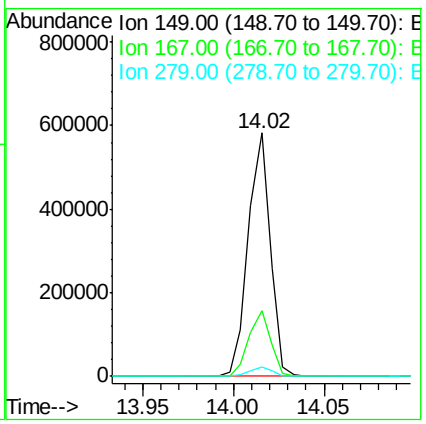


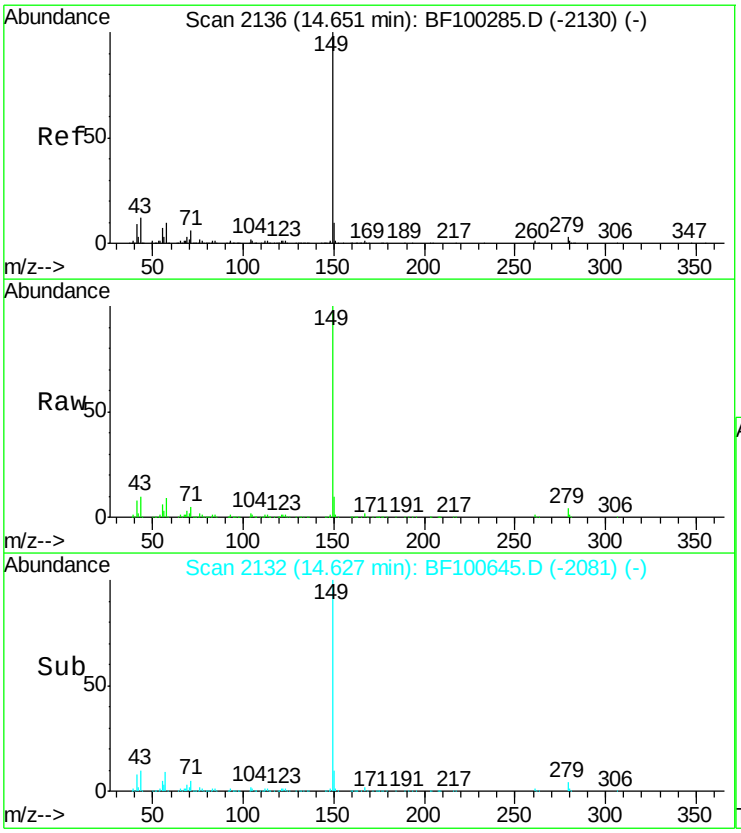
#83
Bis(2-ethylhexyl)phthalate
Concen: 55.44 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:149 Resp: 494351

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	3.7	3.0	4.4

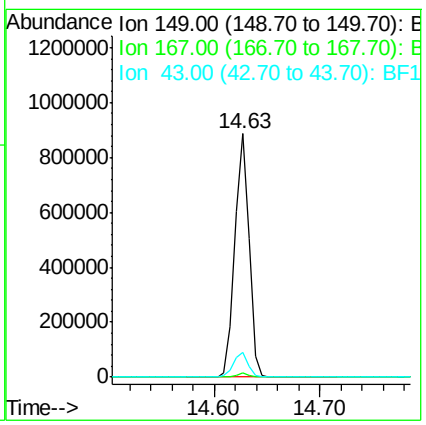


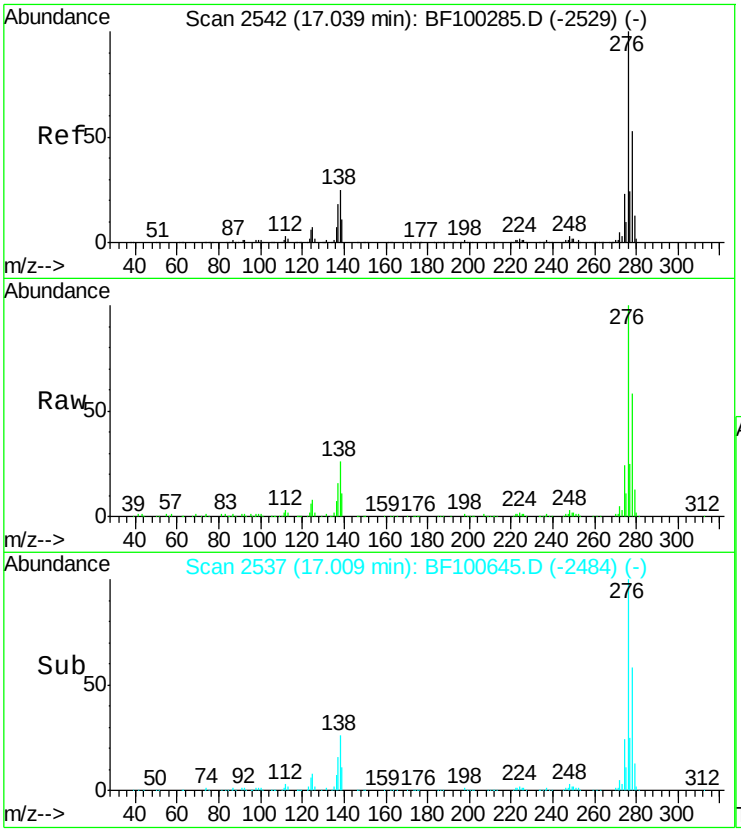


#84
Di-n-octyl phthalate
Concen: 52.87 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:149 Resp: 809870

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.1	8.4	12.6



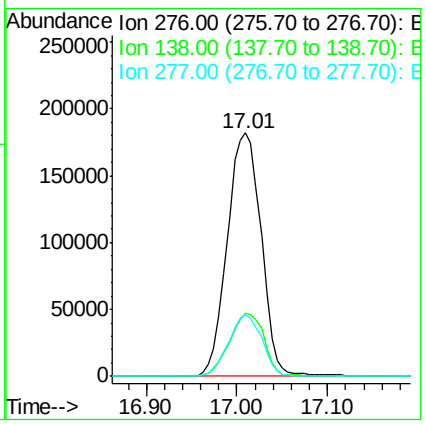


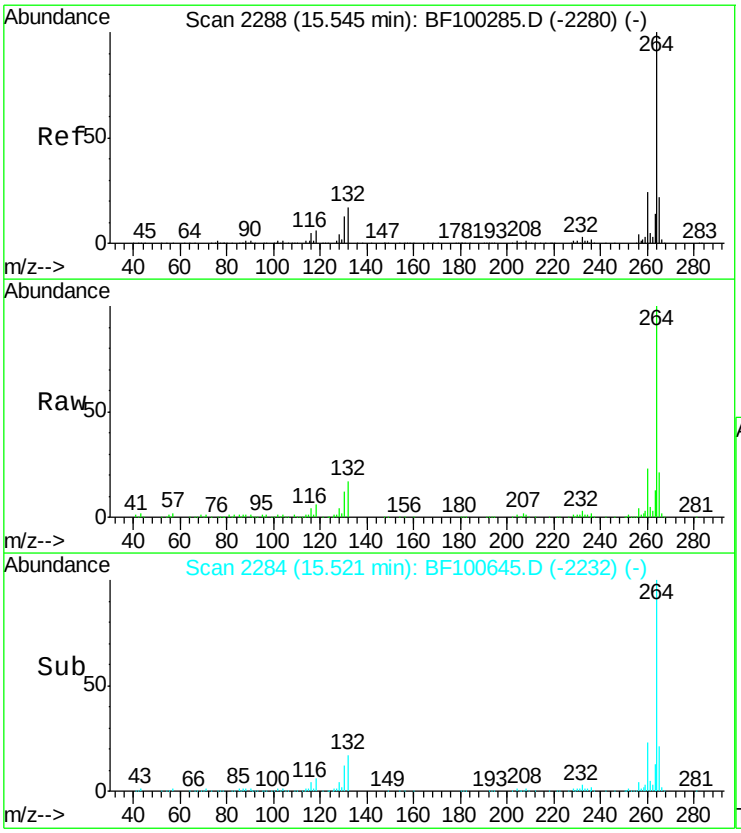
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.98 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:276 Resp: 472805

Ion	Ratio	Lower	Upper
276	100		
138	26.3	25.0	37.6
277	25.0	20.1	30.1

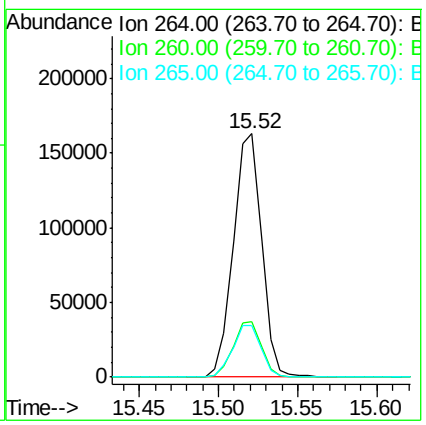


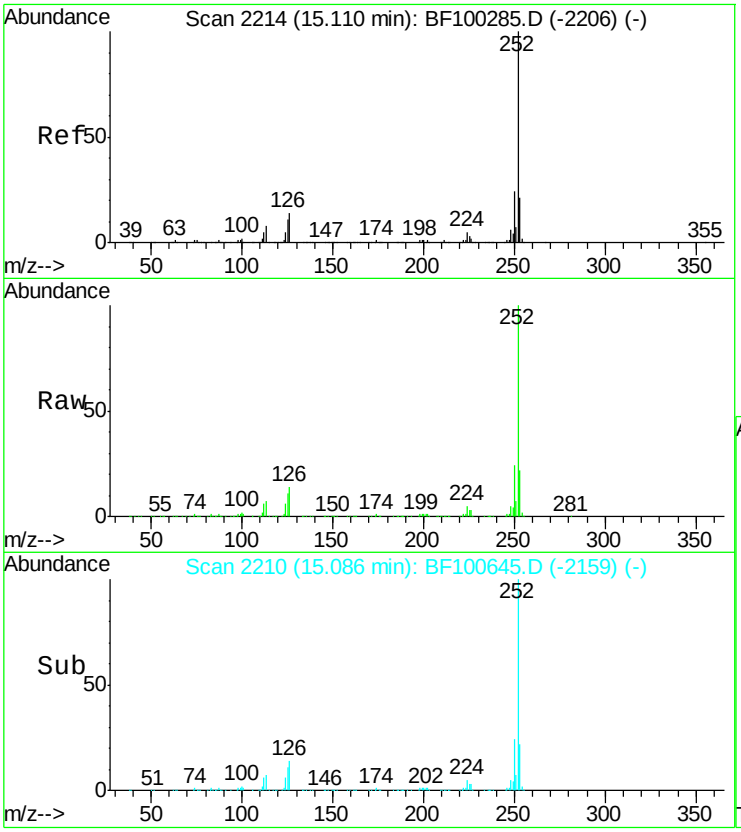


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.52 min Scan# 2284
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:264 Resp: 202372

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.2	28.8
265	21.2	17.5	26.3



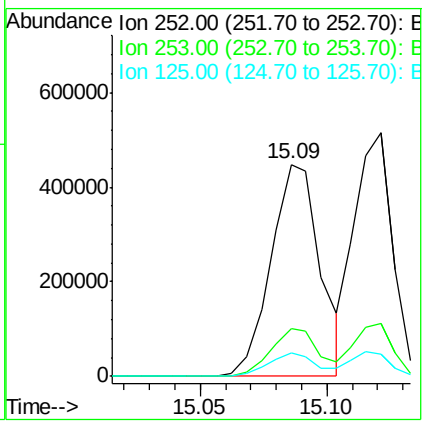


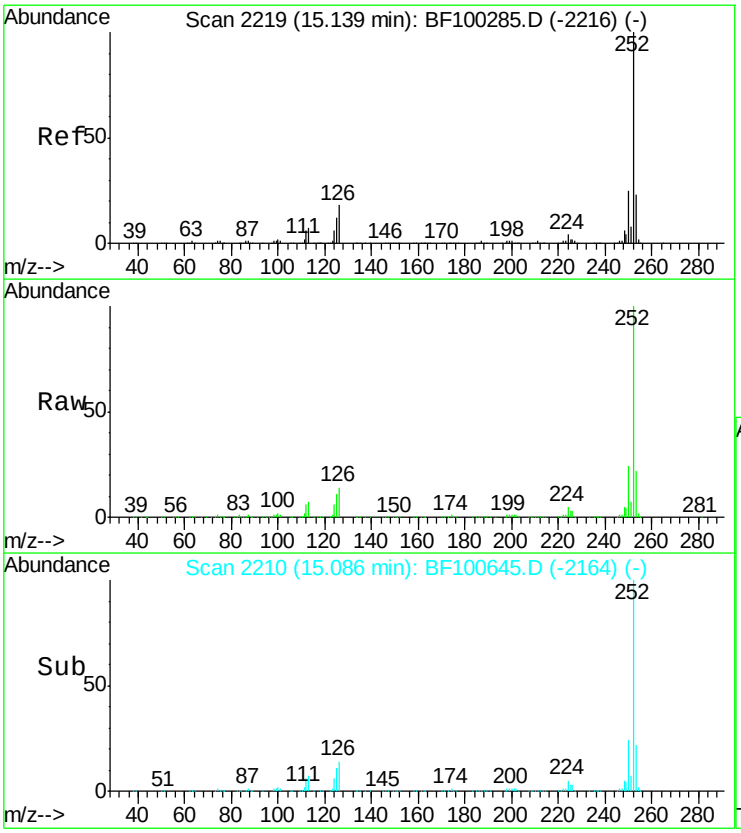
#87
Benzo(b)fluoranthene
Concen: 50.73 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:252 Resp: 608181

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.6
125	11.2	9.0	13.6

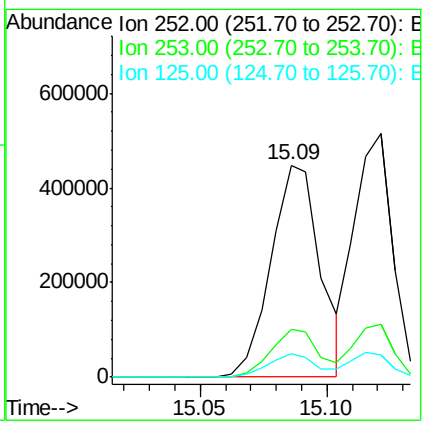


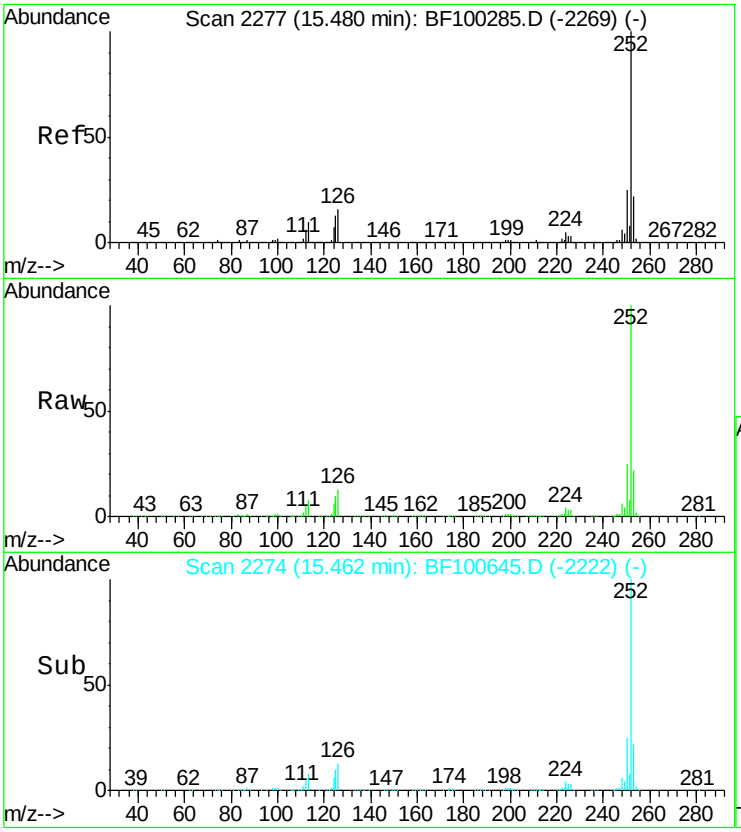


#88
Benzo(k)fluoranthene
Concen: 53.69 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.03 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:252 Resp: 608181

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	11.2	10.2	15.2



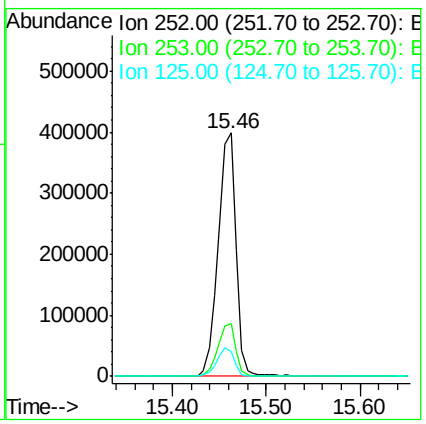


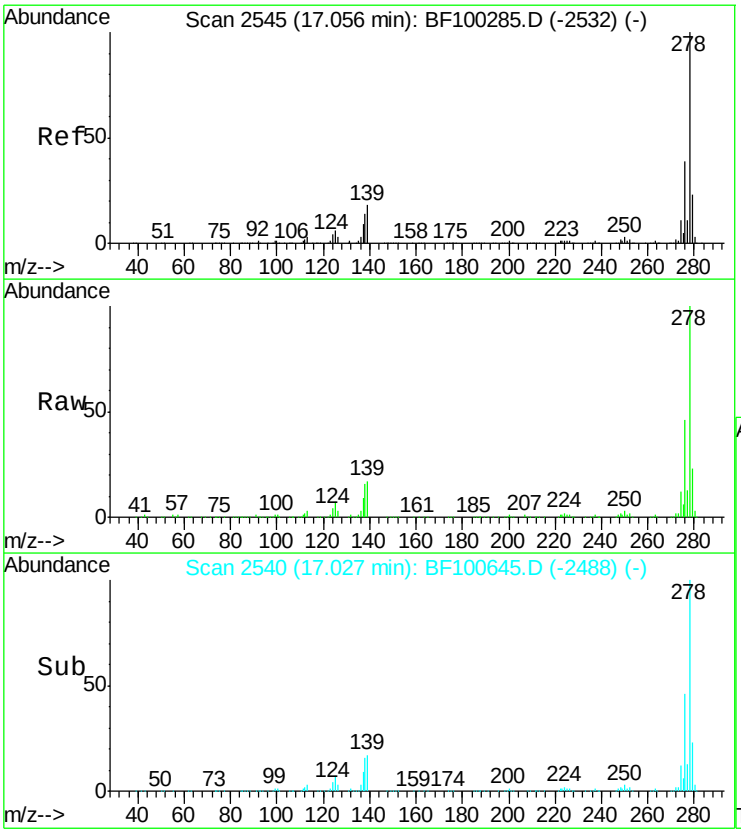
#89
Benzo(a)pyrene
Concen: 49.94 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:252 Resp: 530815

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	10.3	9.8	14.6

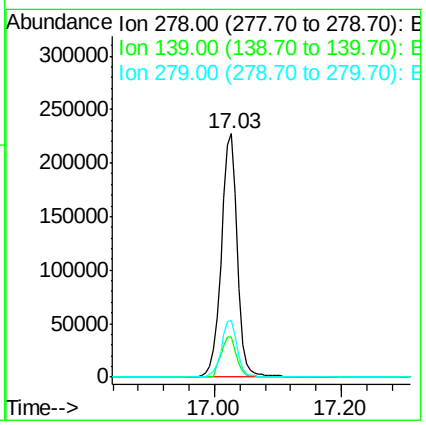


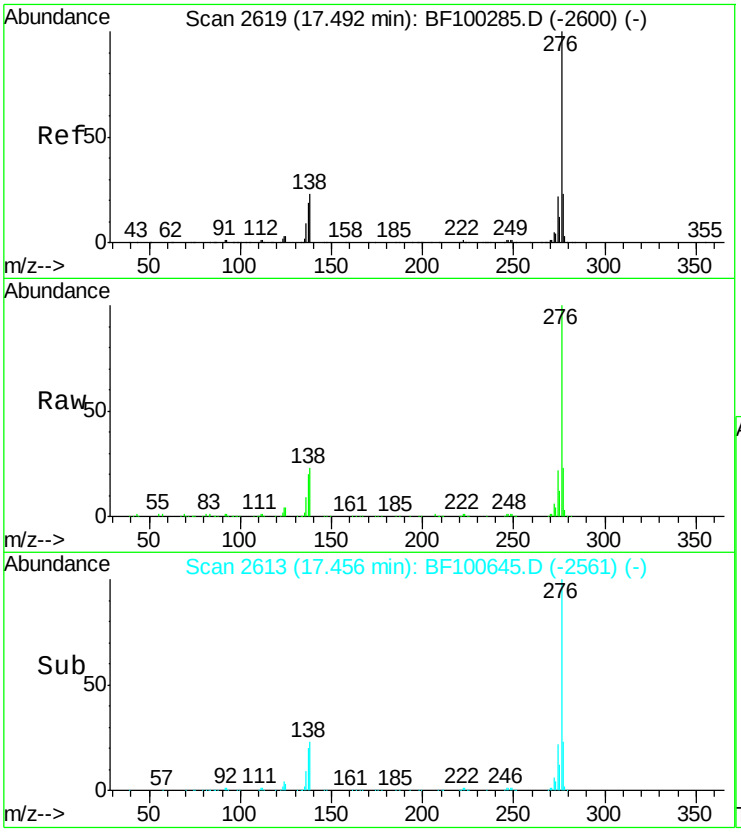


#90
Dibenzo(a,h)anthracene
Concen: 46.50 ng
RT: 17.03 min Scan# 2540
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Tgt Ion:278 Resp: 404218

Ion	Ratio	Lower	Upper
278	100		
139	16.6	15.9	23.9
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.60 ng
RT: 17.46 min Scan# 2613
Delta R.T. 0.01 min
Lab File: BF100645.D
Acq: 16 Nov 2017 22:44

Instrument :
BNA_F
ClientSampleId :
PB104306BS

Tgt Ion:276 Resp: 379510

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	22.9	21.8	32.8