Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050318\
Data File : BF105093.D
Acq On : 4 May 2018 00:33
Operator : JU/SJ
Sample : J2709-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 04 02:02:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 02 17:25:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	110057	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	445385	20.00	ng		0.00
38) Acenaphthene-d10	9.82	164	184929	20.00	ng		-0.01
63) Phenanthrene-d10	11.32	188	281736	20.00	ng		0.00
75) Chrysene-d12	14.01	240	182009	20.00	ng		-0.02
86) Perylene-d12	15.56	264	144926	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	926293	128.69	ng		0.01
7) Phenol-d6	6.45	99	1053560	119.13	ng		0.00
23) Nitrobenzene-d5	7.36	82	657307	96.37	ng		-0.01
41) 2,4,6-Tribromophenol	10.62	330	232925	121.42	ng		-0.01
44) 2-Fluorobiphenyl	9.15	172	1127997	96.36	ng		-0.01
78) Terphenyl-d14	12.90	244	837348	104.89	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	104185	31.06	ng	#	86
3) Pyridine	3.31	79	203125	21.54	ng	#	82
4) n-Nitrosodimethylamine	3.24	42	110265	33.45	ng	#	76
6) Aniline	6.46	93	222719	18.13	ng	#	1
8) 2-Chlorophenol	6.58	128	340115	44.77	ng		92
9) Benzaldehyde	6.33	77	213535	53.49	ng		97
10) Phenol	6.46	94	389052	41.46	ng		79
11) bis(2-Chloroethyl)ether	6.52	93	317289	42.37	ng		93
12) 1,3-Dichlorobenzene	6.72	146	354279	41.16	ng		99
13) 1,4-Dichlorobenzene	6.80	146	369382	43.06	ng		99
14) 1,2-Dichlorobenzene	6.95	146	326010	41.01	ng		99
15) Benzyl Alcohol	6.94	79	247240	36.81	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.06	45	351504	34.95	ng	#	14
17) 2-Methylphenol	7.06	107	270777	41.00	ng	#	87
18) Hexachloroethane	7.29	117	120471	39.38	ng		98
19) n-Nitroso-di-n-propylamine	7.20	70	218812	37.86	ng		93
20) 3+4-Methylphenols	7.22	107	364233	44.47	ng		99
22) Acetophenone	7.20	105	471621	43.01	ng	#	93
24) Nitrobenzene	7.37	77	332720	44.18	ng		95
25) Isophorone	7.61	82	601669	41.71	ng		99
26) 2-Nitrophenol	7.69	139	186171	60.73	ng		96
27) 2,4-Dimethylphenol	7.73	122	291072	45.73	ng		98
28) bis(2-Chloroethoxy)methane	7.82	93	398362	45.17	ng		99
29) 2,4-Dichlorophenol	7.95	162	286619	47.19	ng		95
30) 1,2,4-Trichlorobenzene	8.01	180	290866	43.64	ng		99
31) Naphthalene	8.09	128	934859	42.15	ng		99
32) Benzoic acid	7.89	122	140197	27.60	ng		98
33) 4-Chloroaniline	8.16	127	117720	12.39	ng		99
34) Hexachlorobutadiene	8.19	225	161377	44.20	ng		99
35) Caprolactam	8.53	113	82577	38.97	ng	#	74
36) 4-Chloro-3-methylphenol	8.65	107	285272	43.80	ng		99
37) 2-Methylnaphthalene	8.78	142	605195	42.19	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	266624	50.37	ng		99
40) Hexachlorocyclopentadiene	8.92	237	44218	14.92	ng		97

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Sample : J2709-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 04 02:02:29 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 02 17:25:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	178350	48.53	ng		98
43) 2,4,5-Trichlorophenol	9.13	196	178926	43.51	ng		95
45) 1,1'-Biphenyl	9.25	154	710969	45.76	ng		99
46) 2-Chloronaphthalene	9.27	162	546057	44.50	ng		100
47) 2-Nitroaniline	9.39	65	155978	51.40	ng		86
48) Acenaphthylene	9.69	152	768247	39.90	ng		100
49) Dimethylphthalate	9.55	163	752516	51.60	ng		100
50) 2,6-Dinitrotoluene	9.62	165	138539	51.34	ng		94
51) Acenaphthene	9.86	154	459164	39.09	ng		99
52) 3-Nitroaniline	9.80	138	78741	24.93	ng		92
53) 2,4-Dinitrophenol	9.91	184	59722	60.74	ng	#	23
54) Dibenzofuran	10.03	168	658601	40.23	ng		97
55) 4-Nitrophenol	9.99	139	130474	52.58	ng		96
56) 2,4-Dinitrotoluene	10.03	165	158874	44.89	ng	#	94
57) Fluorene	10.37	166	526912	44.22	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	134760	43.93	ng		93
59) Diethylphthalate	10.25	149	616007	42.41	ng		99
60) 4-Chlorophenyl-phenylether	10.36	204	257025	48.44	ng		98
61) 4-Nitroaniline	10.42	138	117908	38.17	ng		95
62) Azobenzene	10.53	77	503252	36.27	ng		92
64) 4,6-Dinitro-2-methylphenol	10.45	198	47861	36.89	ng	#	75
65) n-Nitrosodiphenylamine	10.49	169	474588	48.58	ng		100
66) 4-Bromophenyl-phenylether	10.86	248	147221	49.13	ng	#	90
67) Hexachlorobenzene	10.92	284	154043	45.68	ng		94
68) Atrazine	11.02	200	138067	46.82	ng		98
69) Pentachlorophenol	11.13	266	126327	60.56	ng		96
70) Phenanthrene	11.34	178	661819	42.18	ng		99
71) Anthracene	11.39	178	689359	43.22	ng		98
72) Carbazole	11.56	167	612070	39.27	ng		100
73) Di-n-butylphthalate	11.87	149	837919	44.01	ng		100
74) Fluoranthene	12.53	202	618100	37.71	ng		97
76) Benzidine	12.66	184	91641	10.49	ng		97
77) Pyrene	12.76	202	611277	45.31	ng		98
79) Butylbenzylphthalate	13.39	149	302883	47.65	ng		94
80) Benzo(a)anthracene	14.00	228	507545	46.68	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	165001	40.70	ng		98
82) Chrysene	14.04	228	487170	43.62	ng		98
83) Bis(2-ethylhexyl)phthalate	13.97	149	421534	51.56	ng		98
84) Di-n-octyl phthalate	14.65	149	669609	49.02	ng	#	93
85) Indeno(1,2,3-cd)pyrene	17.04	276	368630	38.85	ng		95
87) Benzo(b)fluoranthene	15.13	252	411147	44.92	ng		99
88) Benzo(k)fluoranthene	15.16	252	404802	46.84	ng		97
89) Benzo(a)pyrene	15.50	252	379124	46.29	ng		99
90) Dibenzo(a,h)anthracene	17.05	278	310411	46.15	ng		96
91) Benzo(g,h,i)perylene	17.49	276	300972	46.18	ng		94

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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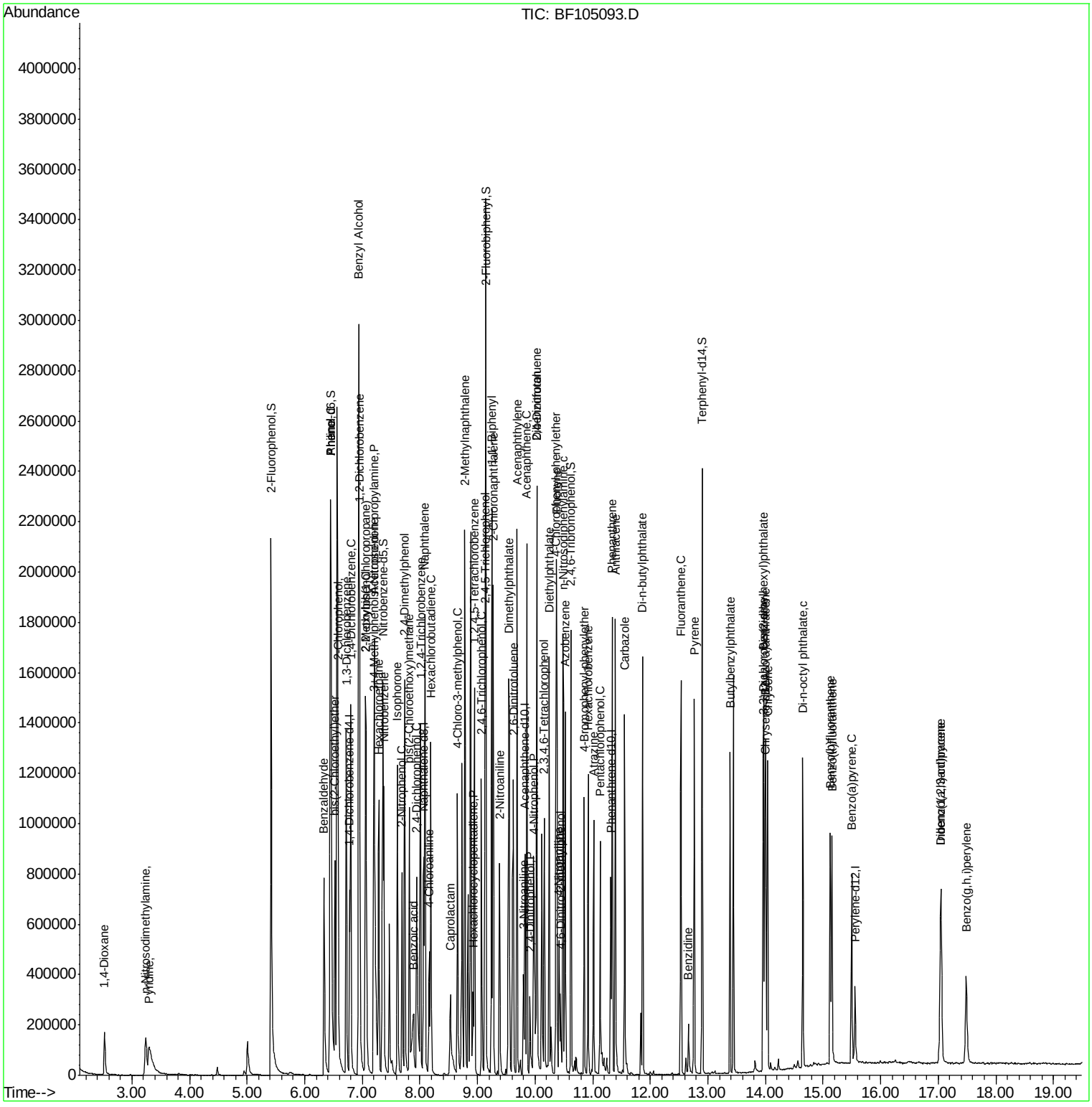
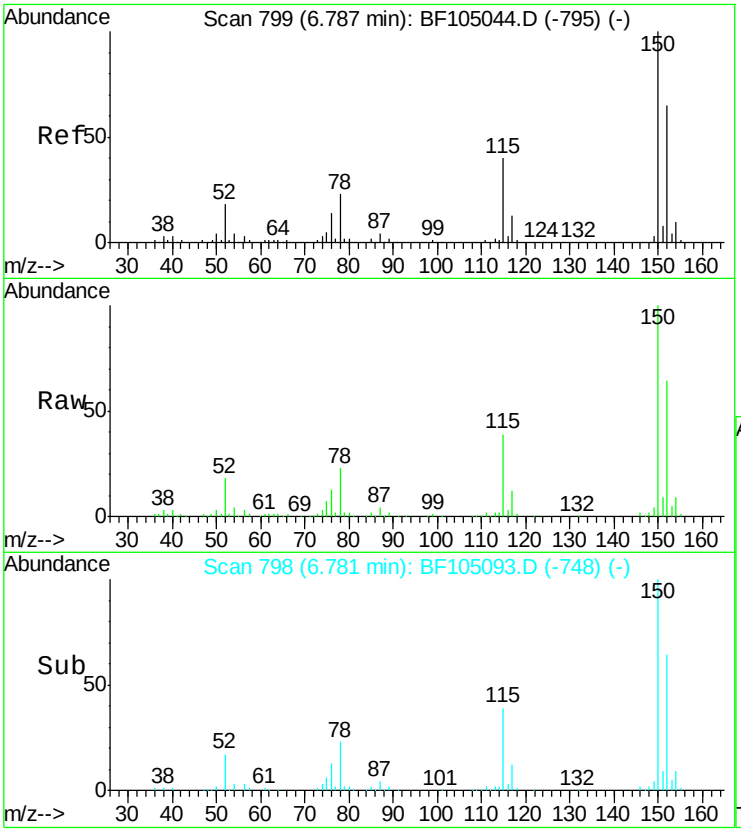
Response via : Initial Calibration



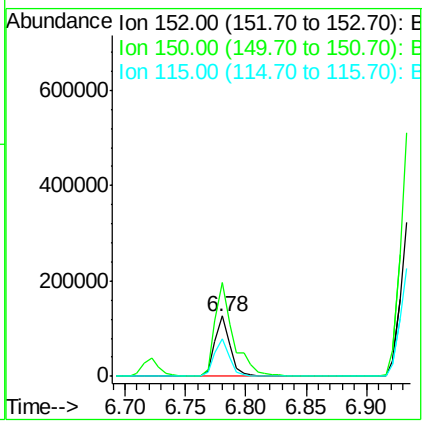


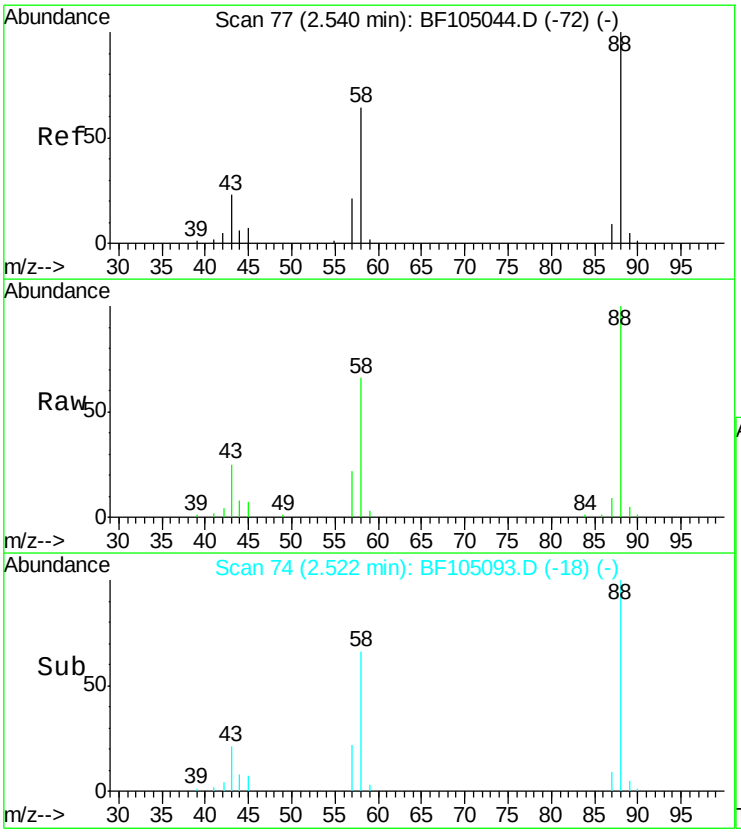
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 110057

Ion	Ratio	Lower	Upper
152	100		
150	156.6	124.6	186.8
115	61.4	50.1	75.1

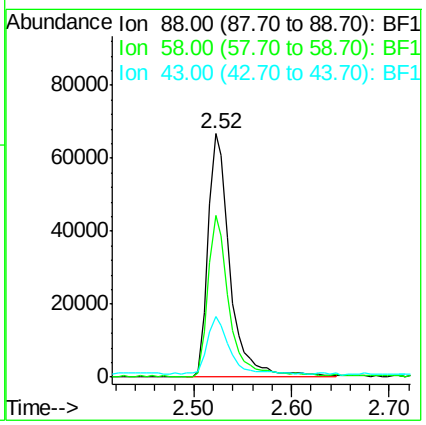


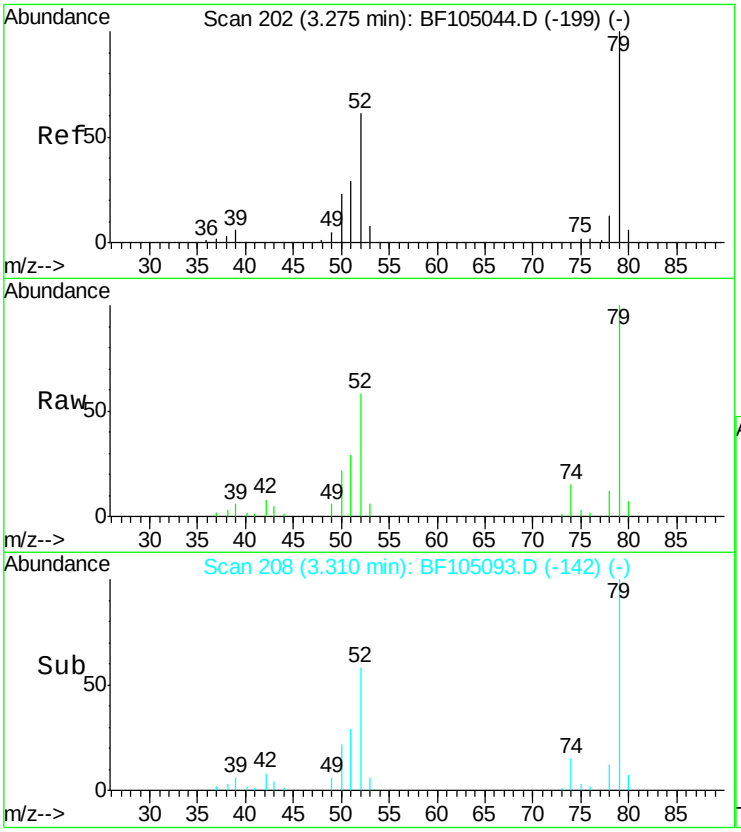


#2
1,4-Dioxane
Concen: 31.06 ng
RT: 2.52 min Scan# 74
Delta R.T. 0.03 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 88 Resp: 104185

Ion	Ratio	Lower	Upper
88	100		
58	65.1	62.6	93.8
43	24.1	24.6	37.0#



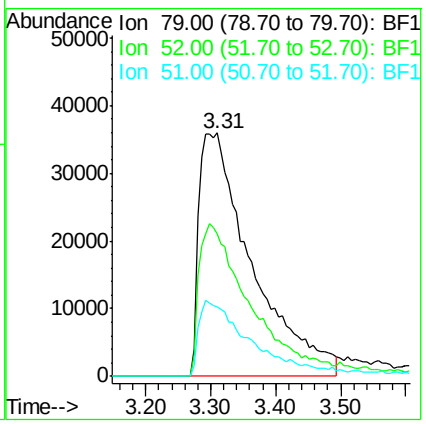


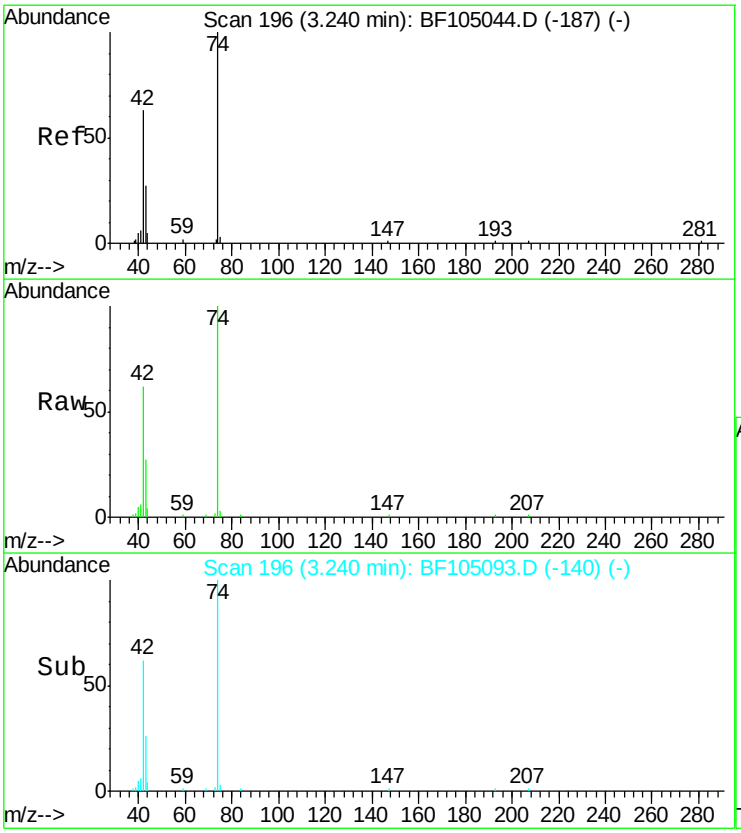
#3
Pyridine
Concen: 21.54 ng
RT: 3.31 min Scan# 208
Delta R.T. 0.09 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 203125

Ion	Ratio	Lower	Upper
79	100		
52	58.4	59.8	89.6#
51	28.5	29.8	44.8#

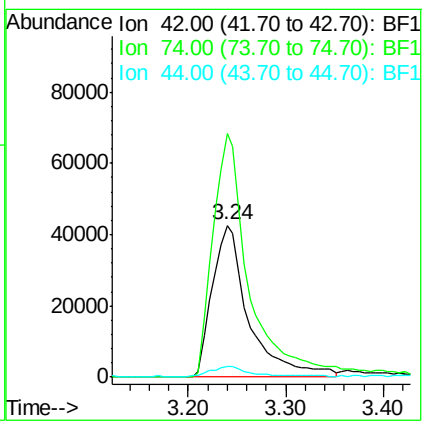


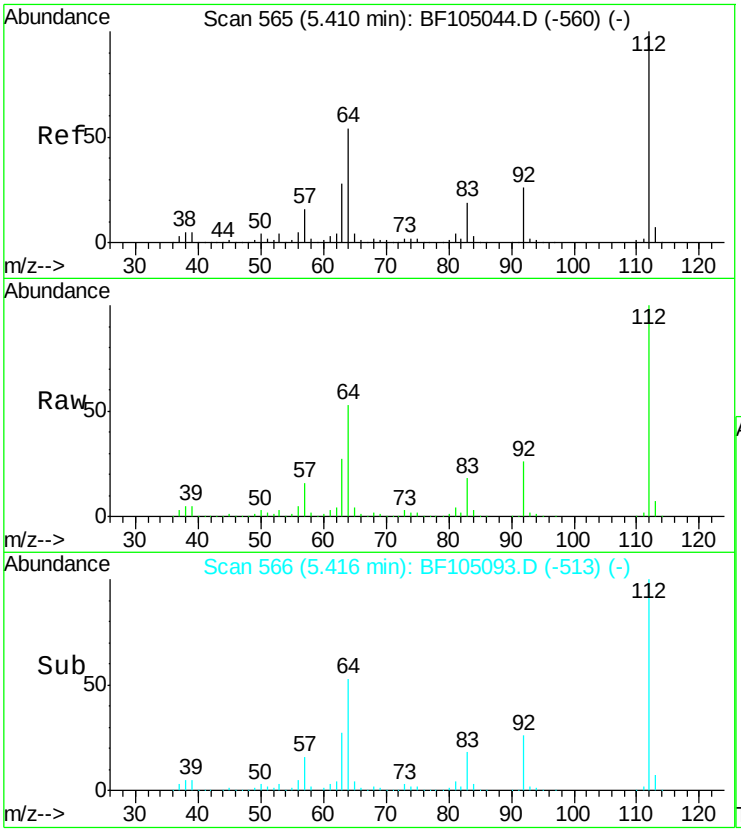


#4
n-Nitrosodimethylamine
Concen: 33.45 ng
RT: 3.24 min Scan# 196
Delta R.T. 0.03 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 42 Resp: 110265

Ion	Ratio	Lower	Upper
42	100		
74	160.2	104.9	157.3#
44	7.2	6.9	10.3



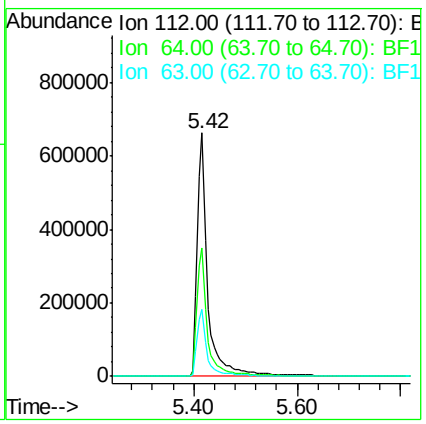


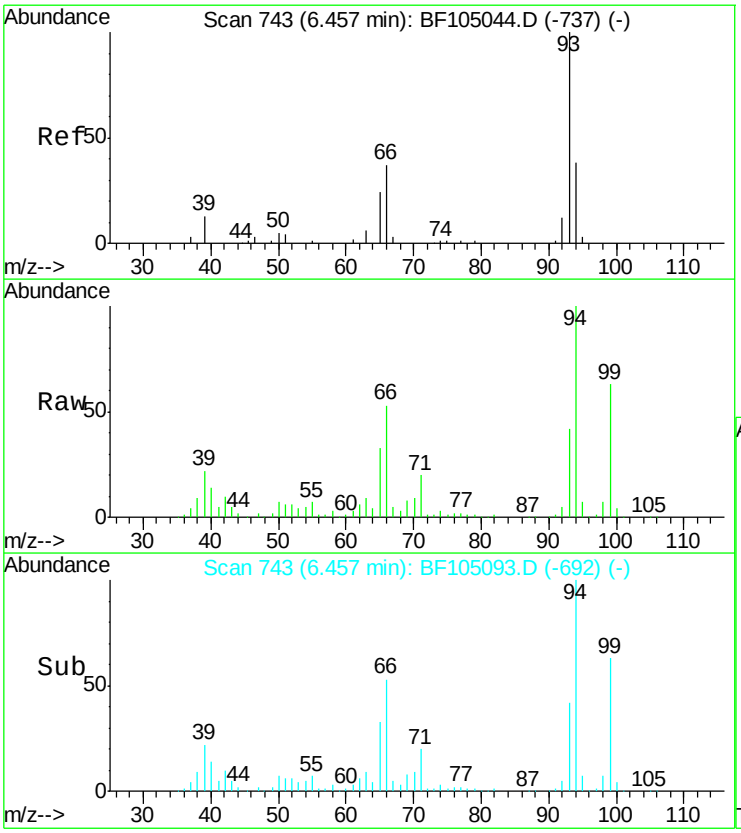
#5
2-Fluorophenol
Concen: 128.69 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 926293

Ion	Ratio	Lower	Upper
112	100		
64	52.5	47.9	71.9
63	27.4	23.7	35.5

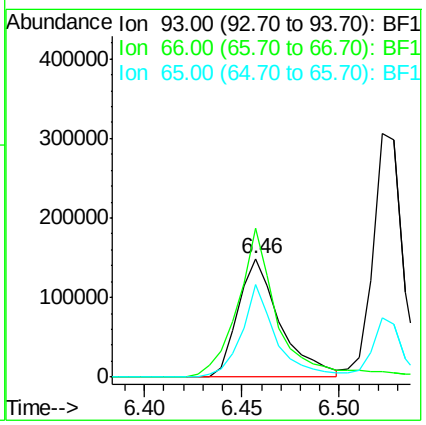


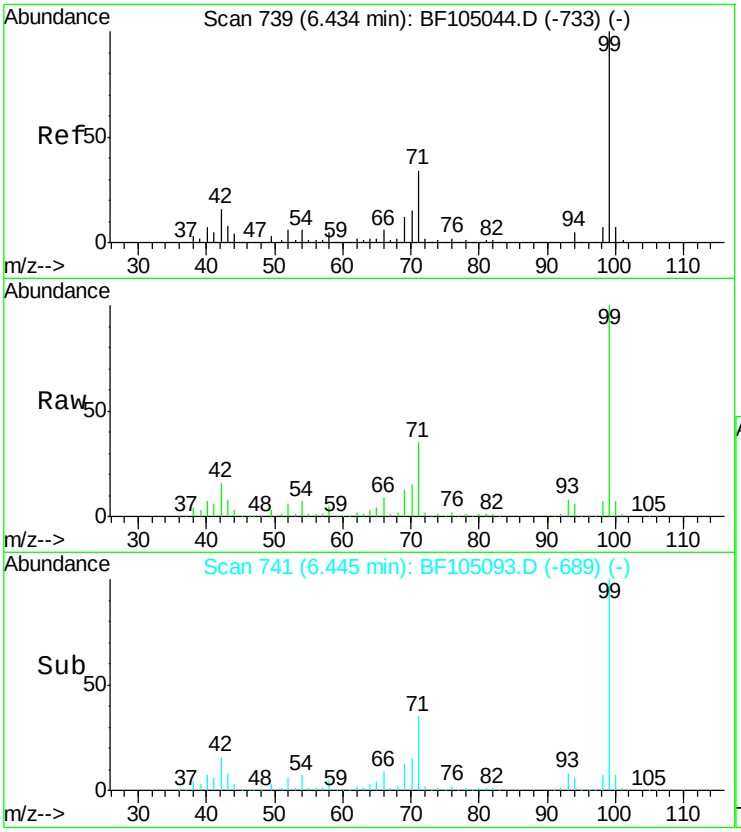


#6
Aniline
Concen: 18.13 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 93 Resp: 222719

Ion	Ratio	Lower	Upper
93	100		
66	125.9	32.2	48.2#
65	77.9	16.4	24.6#

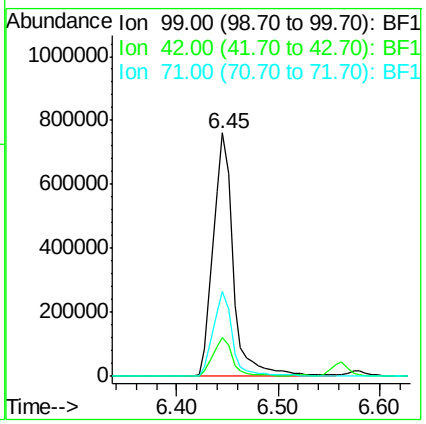




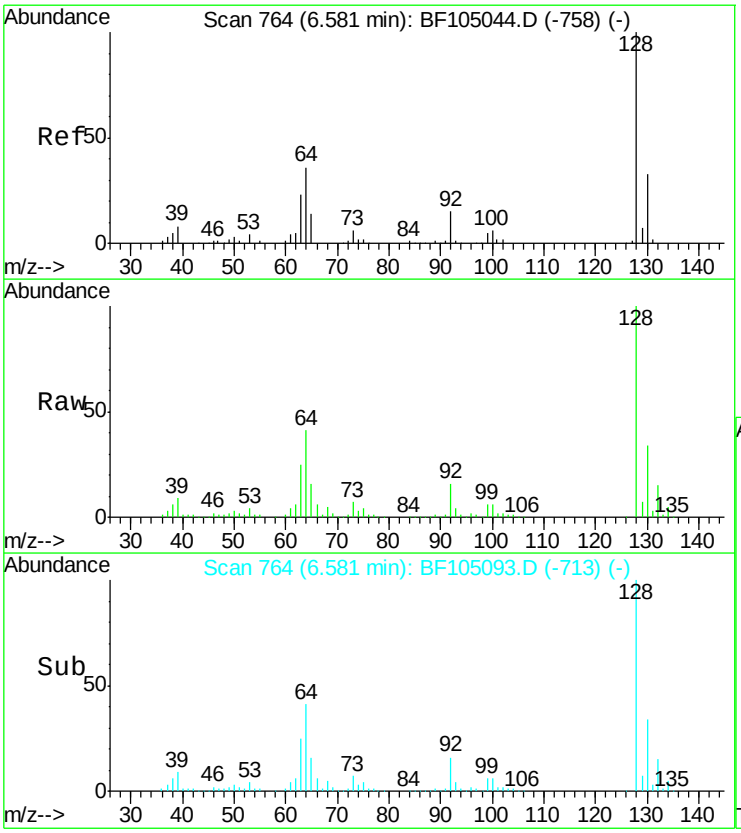
#7
Phenol-d6
Concen: 119.13 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 99 Resp: 1053560

Ion	Ratio	Lower	Upper
99	100		
42	15.9	14.5	21.7
71	34.6	25.4	38.0



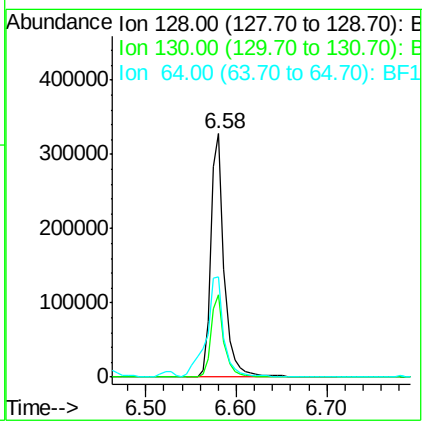
Instrument :
BNA_F
ClientSampleId :

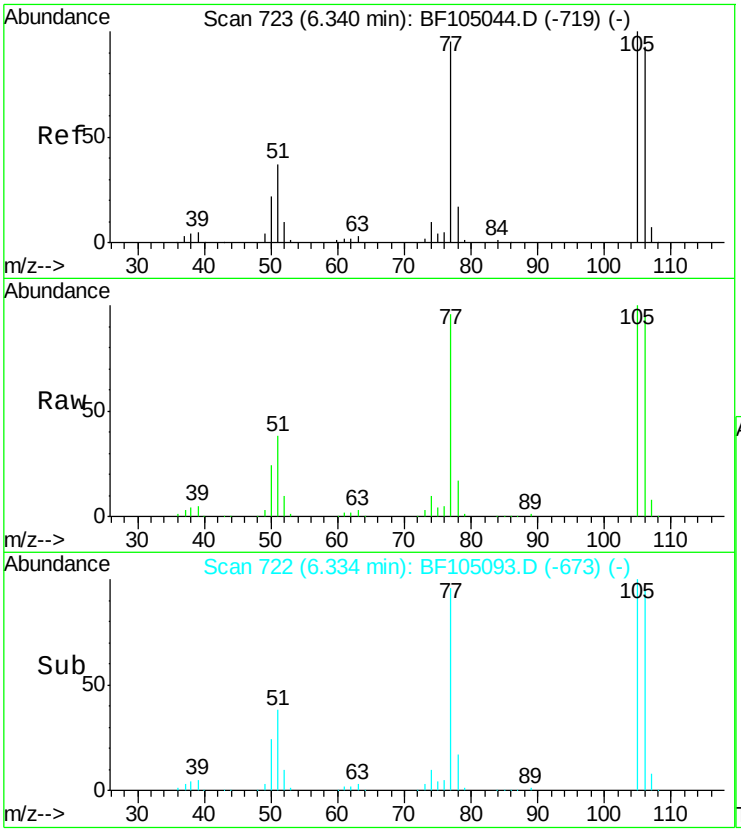


#8
2-Chlorophenol
Concen: 44.77 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:128 Resp: 340115

Ion	Ratio	Lower	Upper
128	100		
130	33.9	13.0	53.0
64	41.2	29.4	69.4

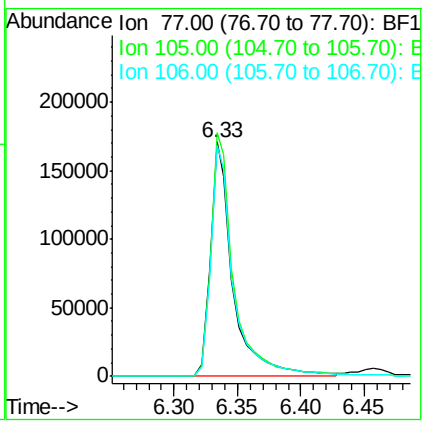




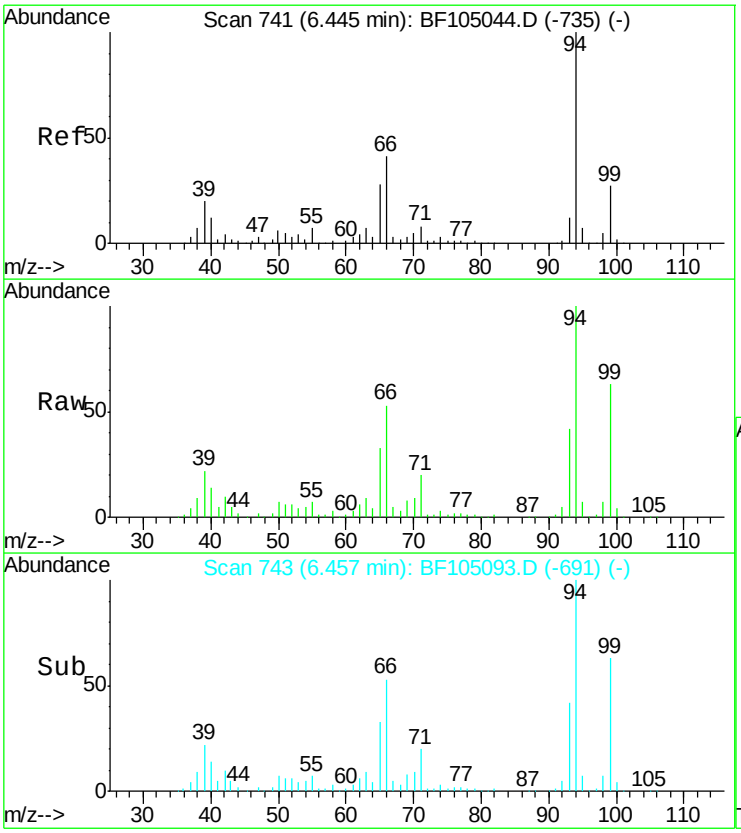
#9
Benzaldehyde
Concen: 53.49 ng
RT: 6.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 77 Resp: 213535

Ion	Ratio	Lower	Upper
77	100		
105	103.8	81.1	121.1
106	98.4	74.5	114.5



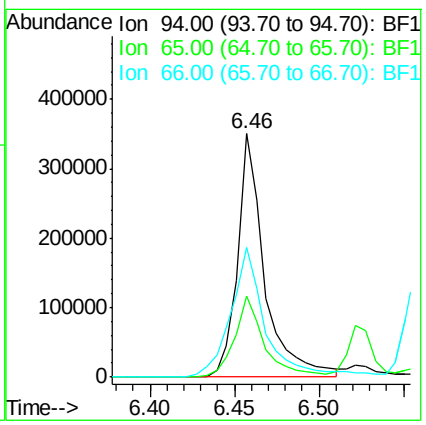
Instrument :
BNA_F
ClientSampleId :

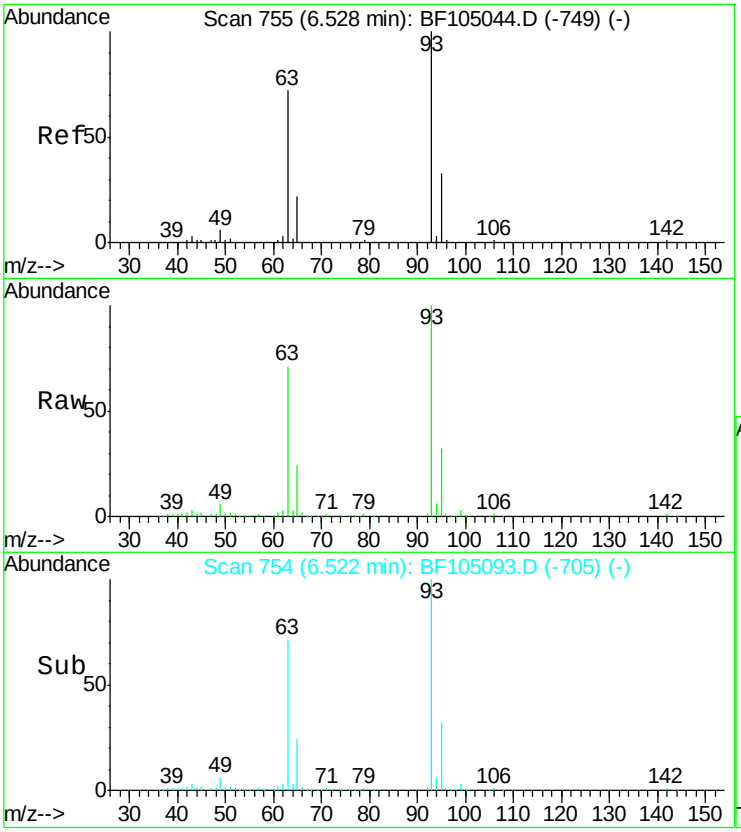


#10
Phenol
Concen: 41.46 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 94 Resp: 389052

Ion	Ratio	Lower	Upper
94	100		
65	33.0	7.9	47.9
66	53.4	16.2	56.2



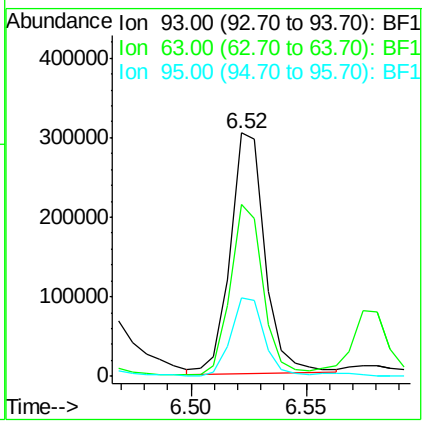


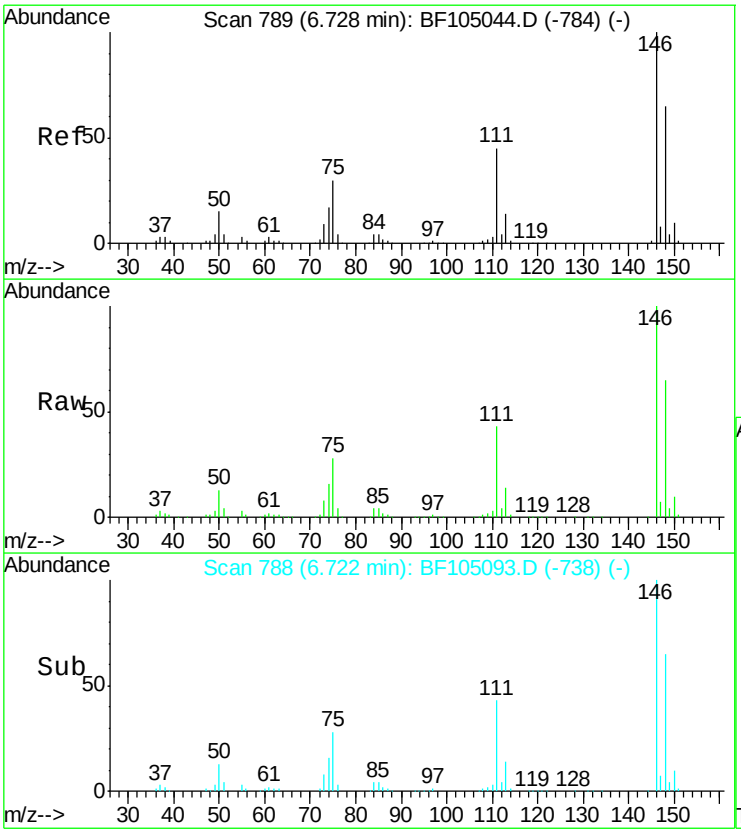
#11
bis(2-Chloroethyl)ether
Concen: 42.37 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 317289

Ion	Ratio	Lower	Upper
93	100		
63	70.7	58.6	98.6
95	32.5	11.8	51.8

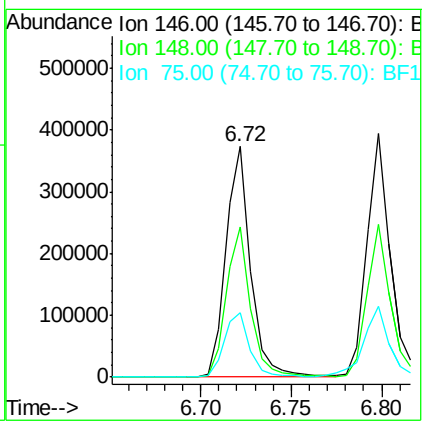


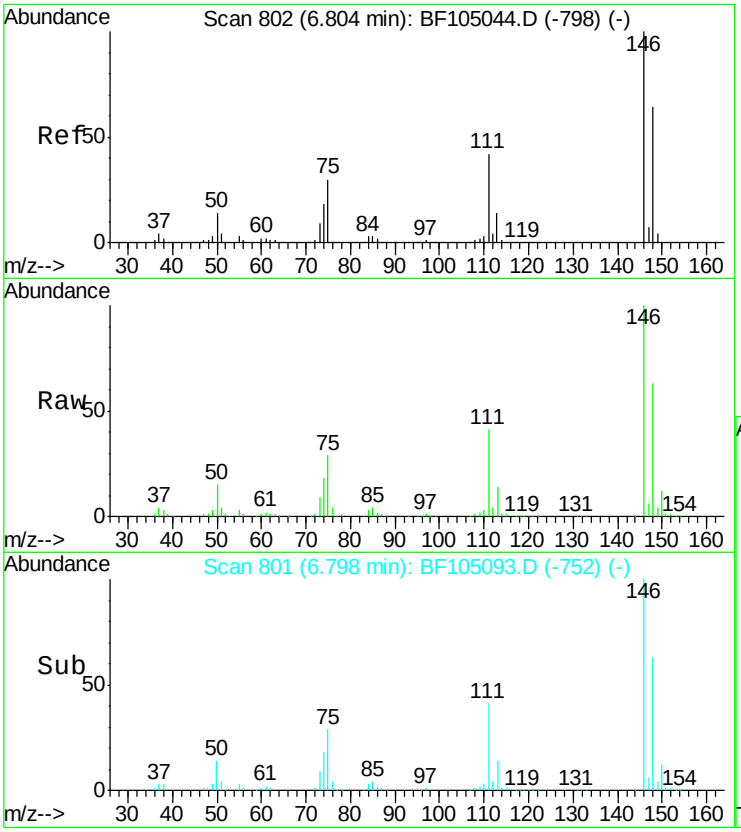


#12
1,3-Dichlorobenzene
Concen: 41.16 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:146 Resp: 354279

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.8
75	28.1	24.2	36.4



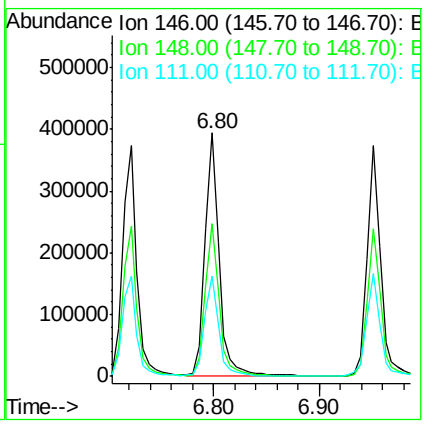


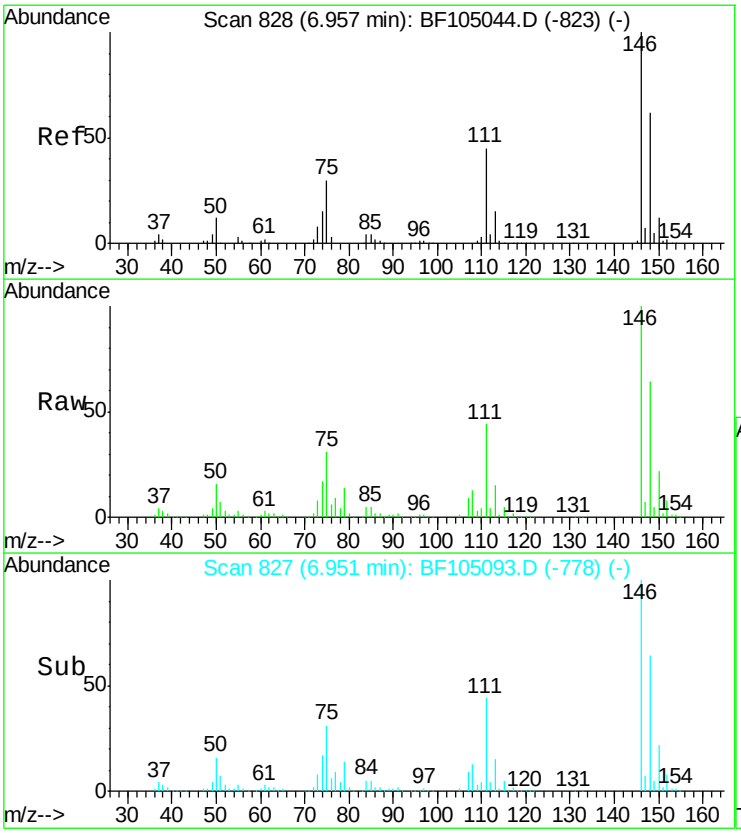
#13
1,4-Dichlorobenzene
Concen: 43.06 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 369382

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	41.3	34.2	51.2

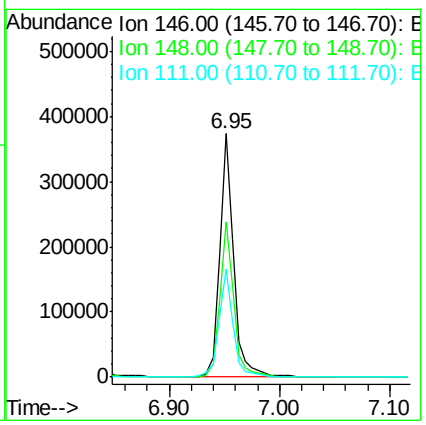


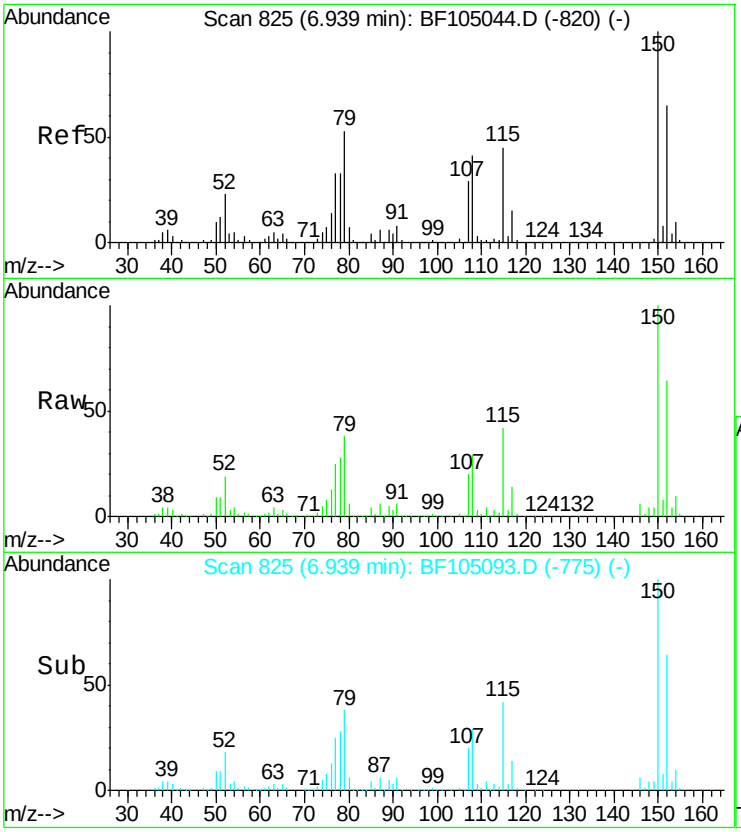


#14
1,2-Dichlorobenzene
Concen: 41.01 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:146 Resp: 326010

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	75.8
111	44.4	36.0	54.0



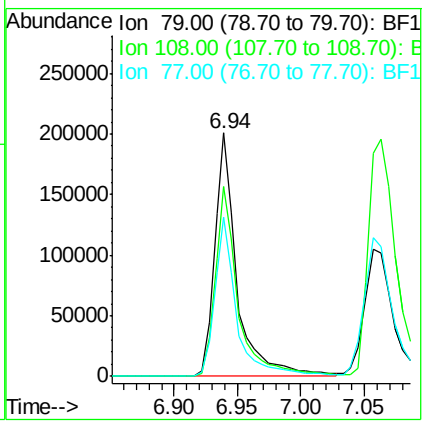


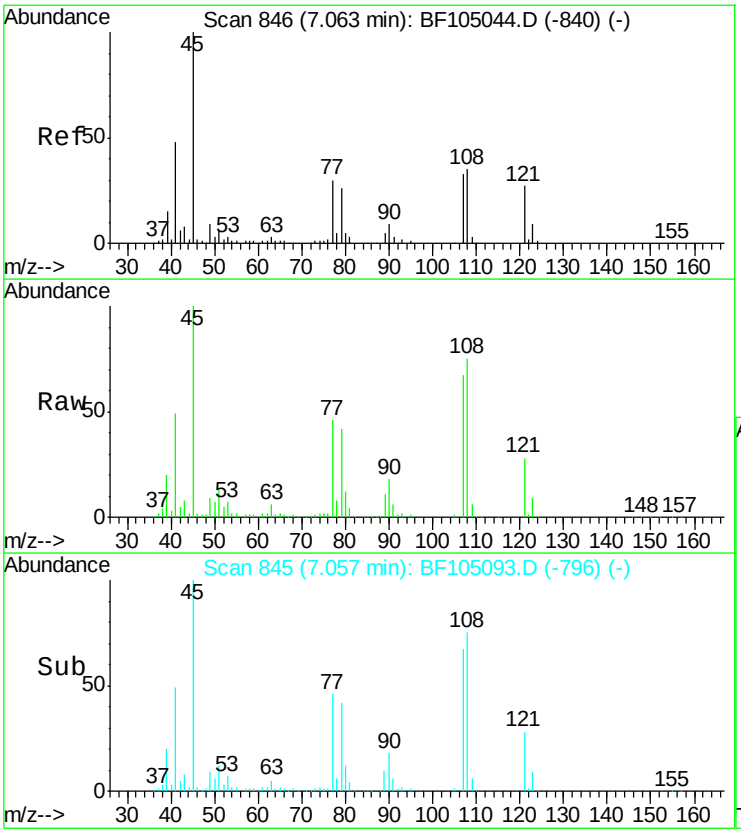
#15
Benzyl Alcohol
Concen: 36.81 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 247240

Ion	Ratio	Lower	Upper
79	100		
108	78.1	65.1	97.7
77	65.6	50.6	75.8

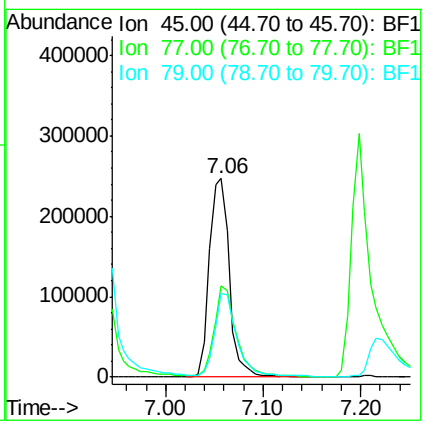


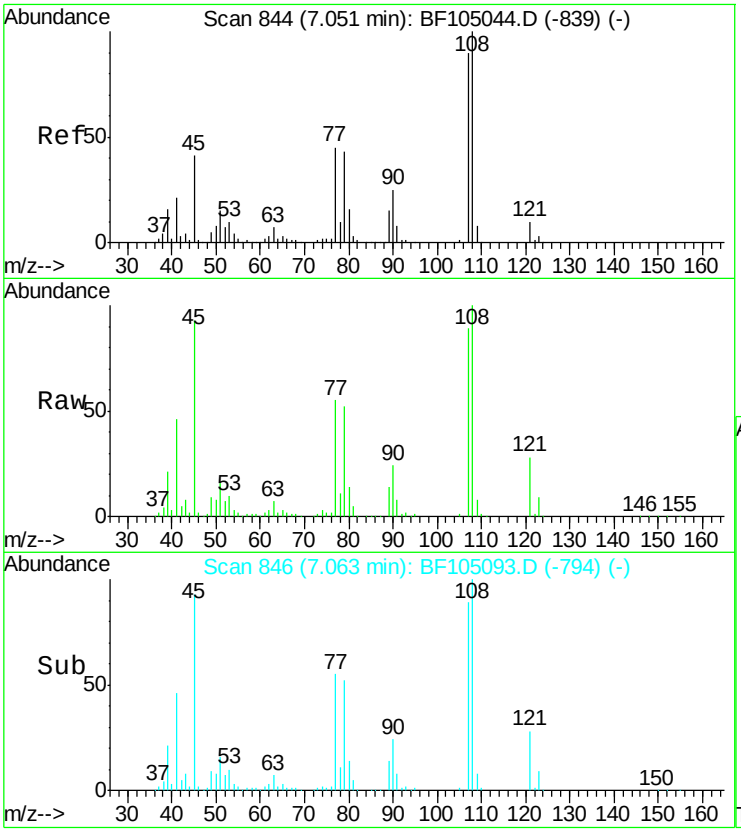


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.95 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 45 Resp: 351504

Ion	Ratio	Lower	Upper
45	100		
77	46.3	0.0	32.9#
79	42.4	0.0	29.6#



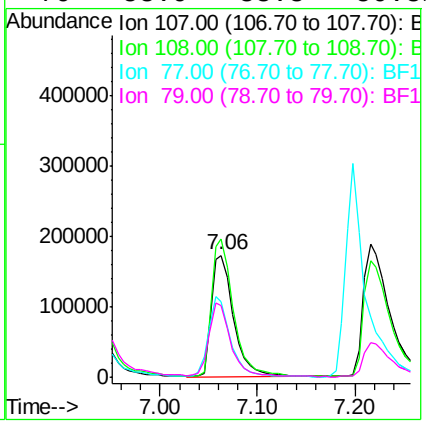


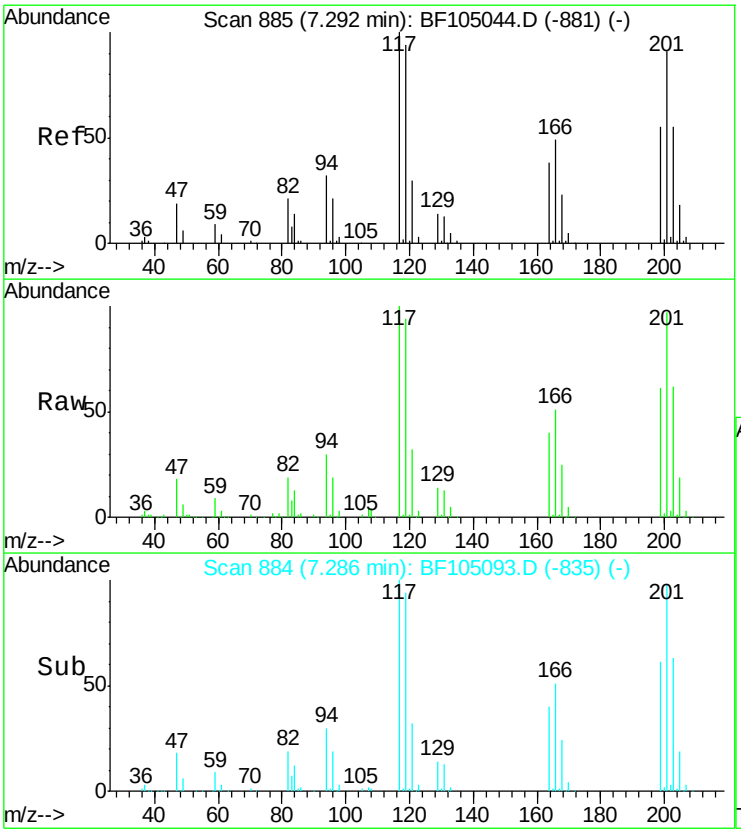
#17
2-Methylphenol
Concen: 41.00 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 270777

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	61.6	33.8	50.8#
79	58.9	33.8	50.8#

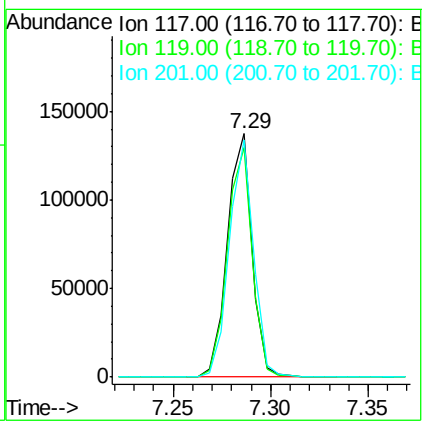


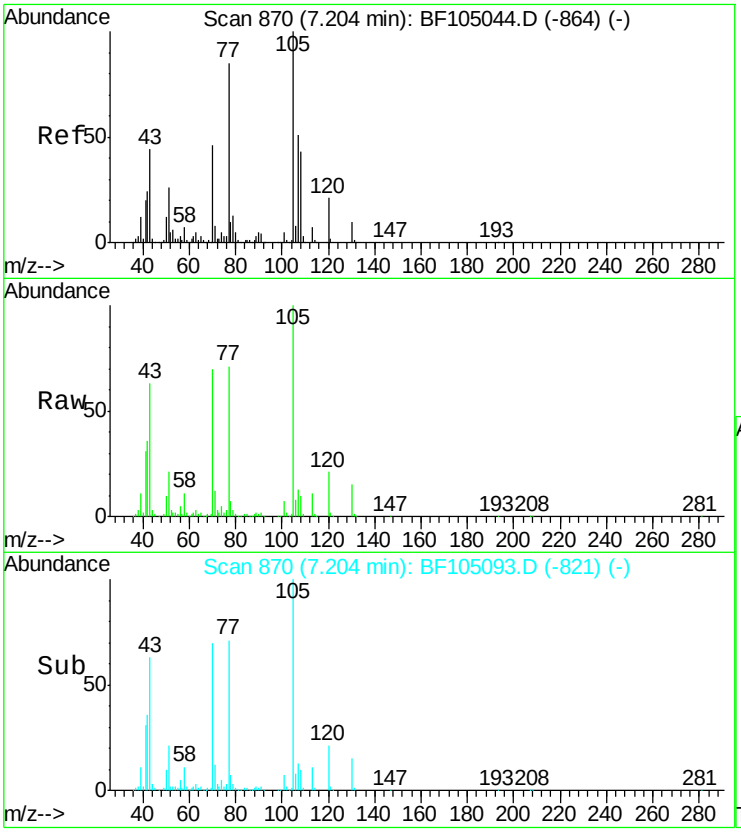


#18
Hexachloroethane
Concen: 39.38 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:117 Resp: 120471

Ion	Ratio	Lower	Upper
117	100		
119	94.2	75.8	113.8
201	97.3	75.7	113.5



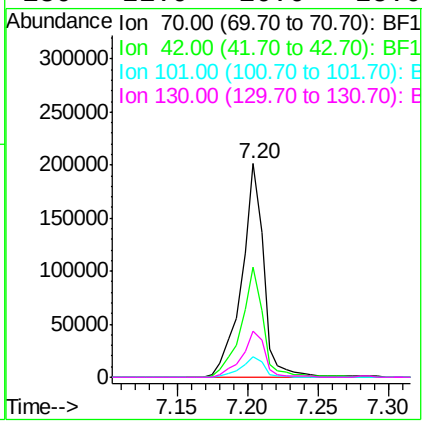


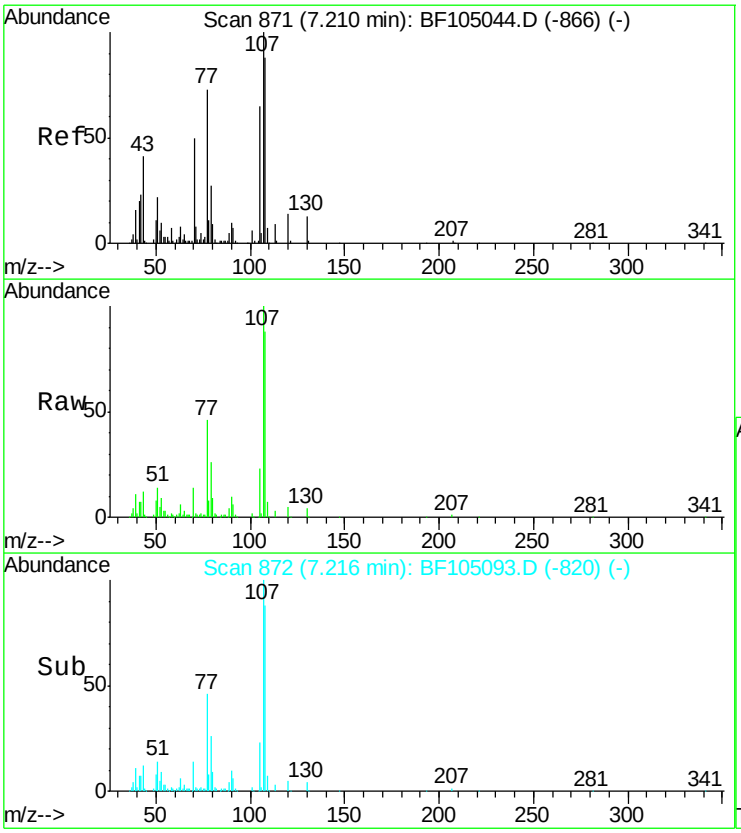
#19
n-Nitroso-di-n-propylamine
Concen: 37.86 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 218812

Ion	Ratio	Lower	Upper
70	100		
42	51.6	47.5	71.3
101	9.6	7.4	11.2
130	21.9	16.6	25.0

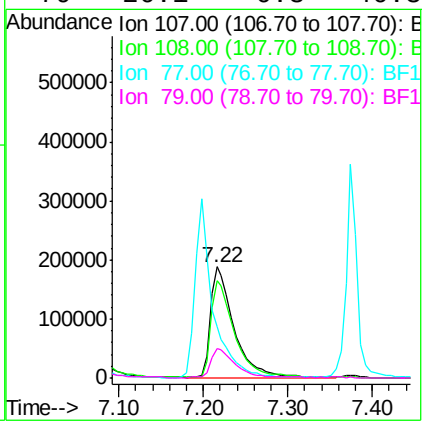


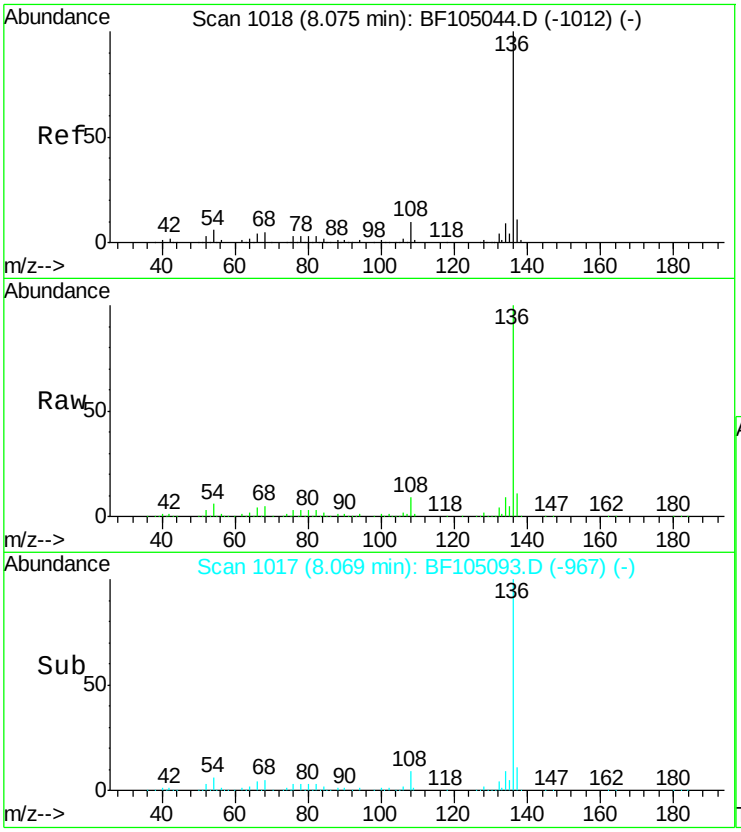


#20
3+4-Methylphenols
Concen: 44.47 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:107 Resp: 364233

Ion	Ratio	Lower	Upper
107	100		
108	88.3	68.2	108.2
77	45.6	26.7	66.7
79	26.1	6.3	46.3



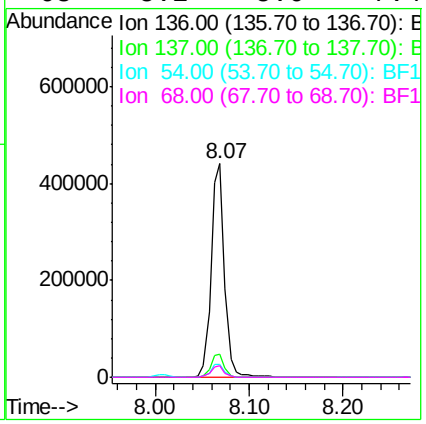


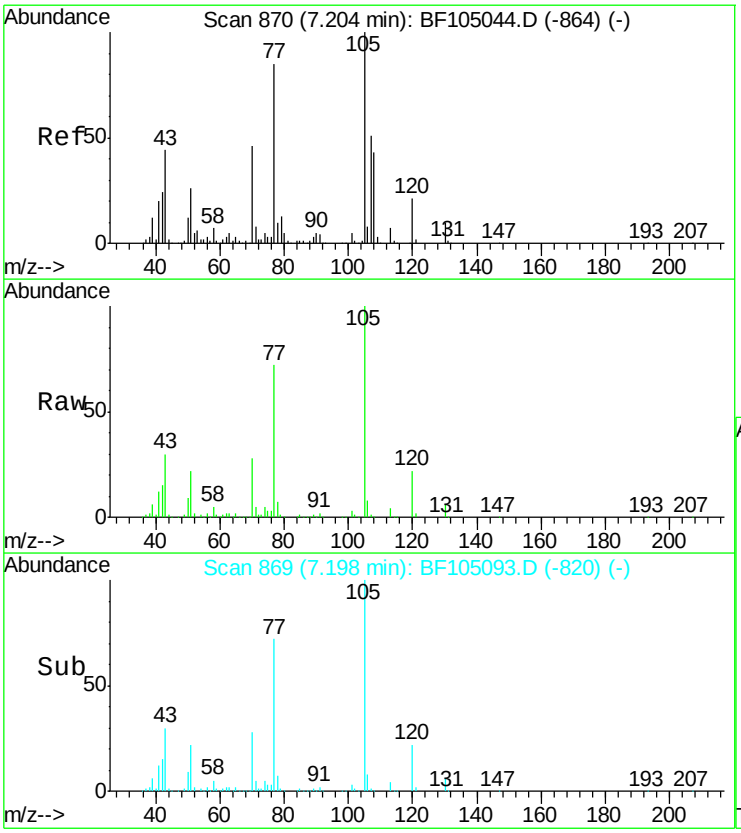
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 445385

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	5.8	6.6	9.8#
68	5.2	5.0	7.4

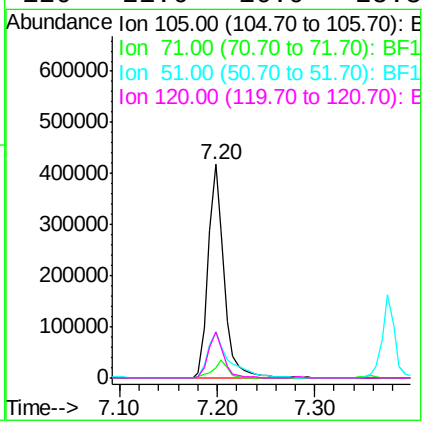


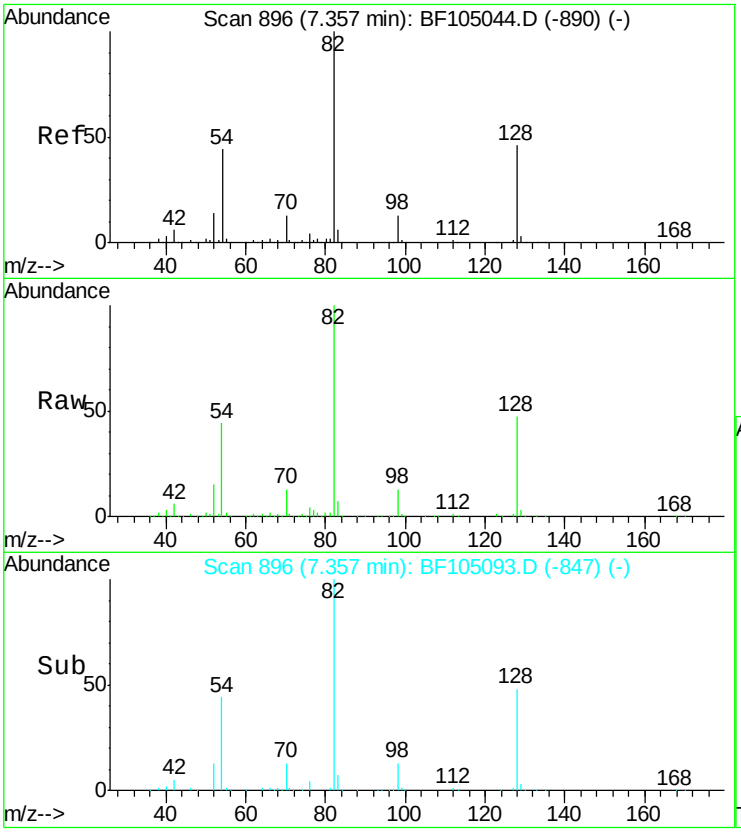


#22
Acetophenone
Concen: 43.01 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:105 Resp: 471621

Ion	Ratio	Lower	Upper
105	100		
71	4.7	4.4	6.6
51	21.7	22.3	33.5#
120	21.6	16.9	25.3



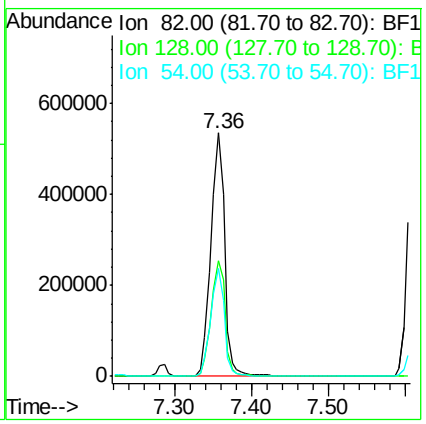


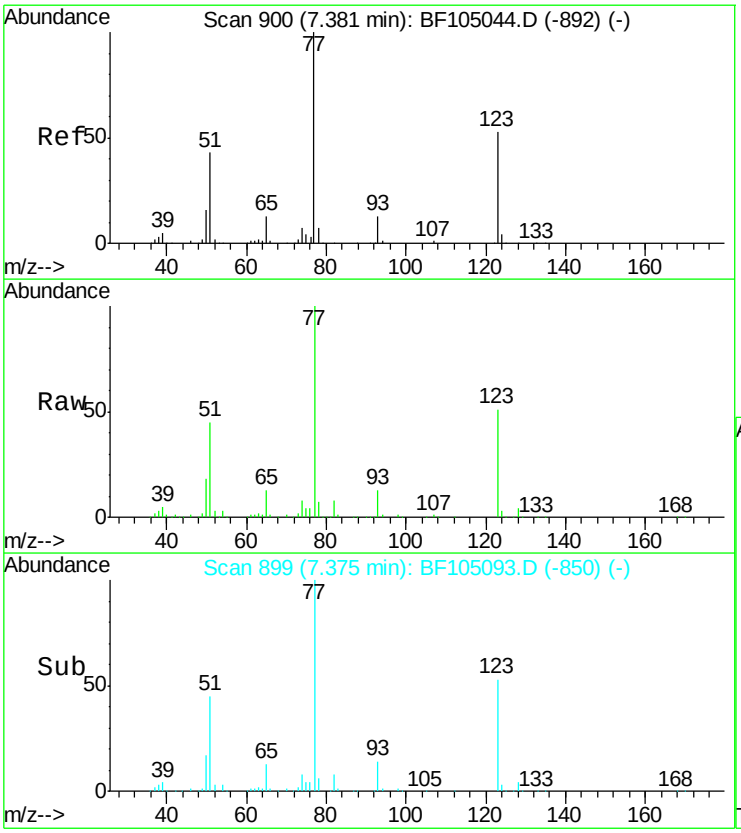
#23
Nitrobenzene-d5
Concen: 96.37 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 657307

Ion	Ratio	Lower	Upper
82	100		
128	47.5	36.1	54.1
54	44.4	41.4	62.2

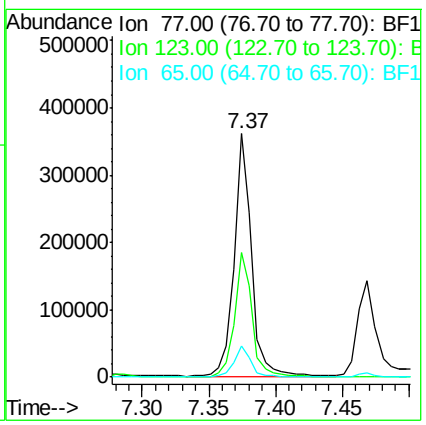


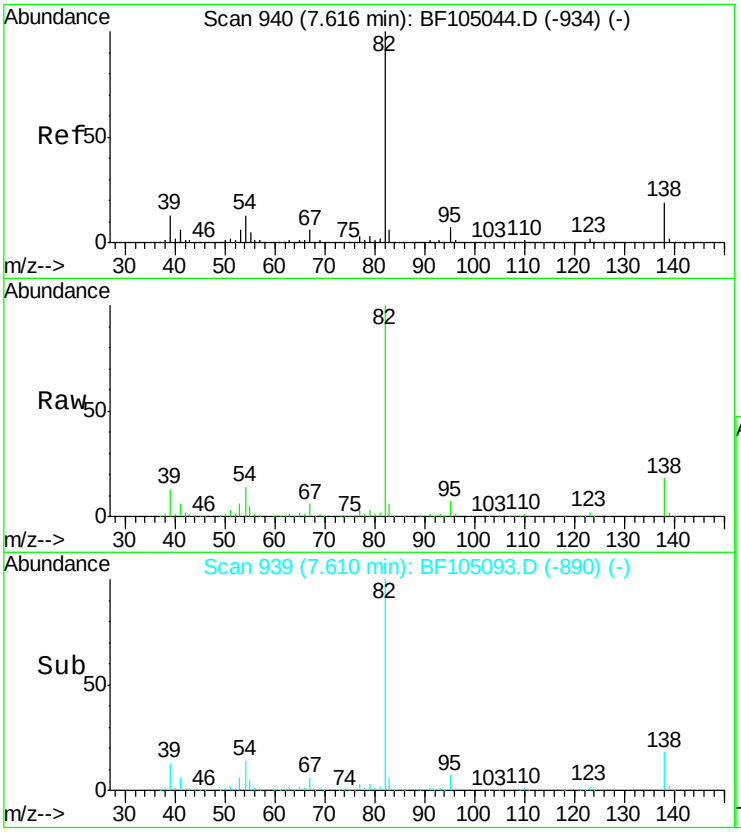


#24
Nitrobenzene
Concen: 44.18 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 77 Resp: 332720

Ion	Ratio	Lower	Upper
77	100		
123	50.9	37.9	56.9
65	12.7	11.0	16.4



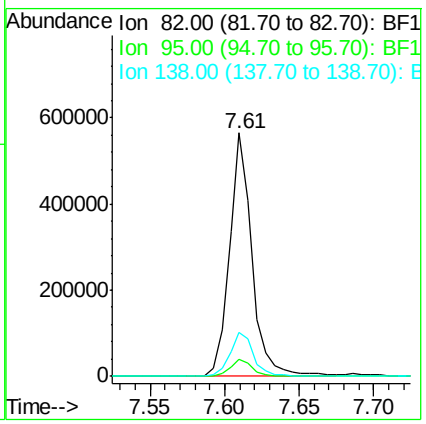


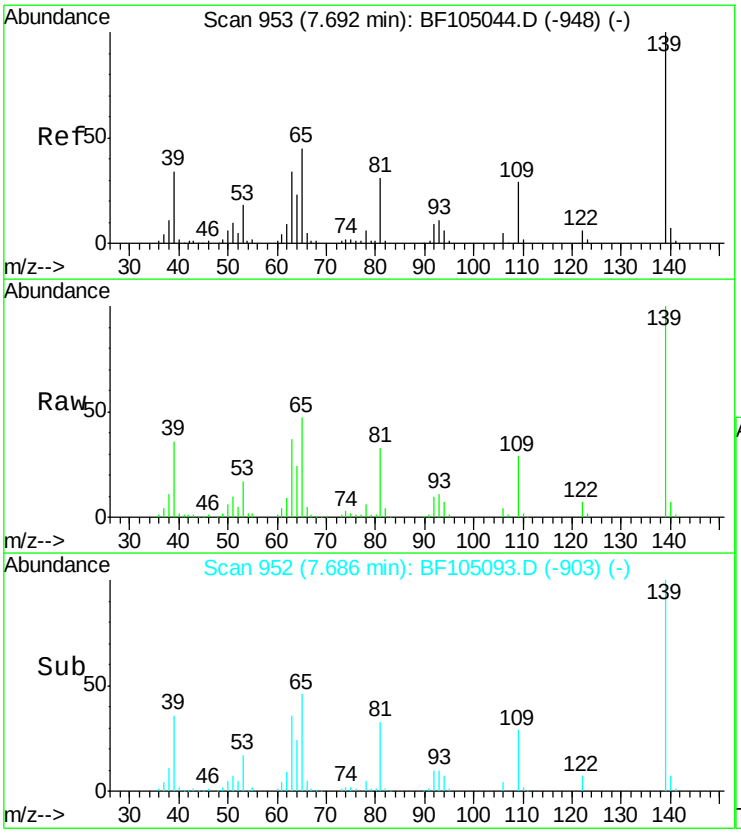
#25
Isophorone
Concen: 41.71 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 601669

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	18.2	14.9	22.3

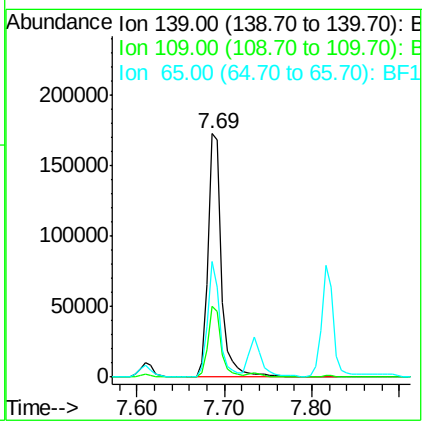


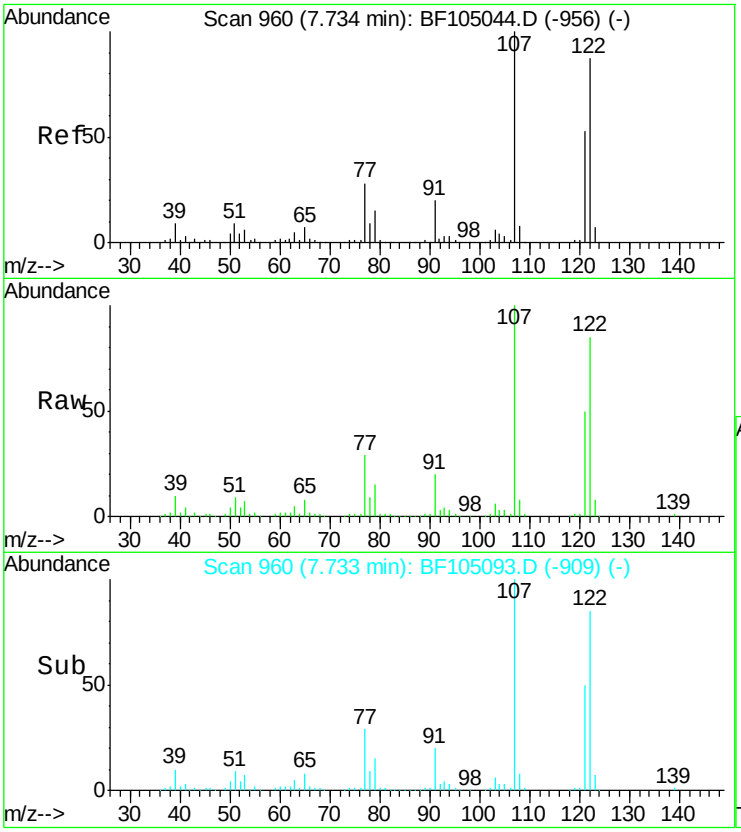


#26
2-Nitrophenol
Concen: 60.73 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:139 Resp: 186171

Ion	Ratio	Lower	Upper
139	100		
109	29.3	22.7	34.1
65	47.4	40.5	60.7



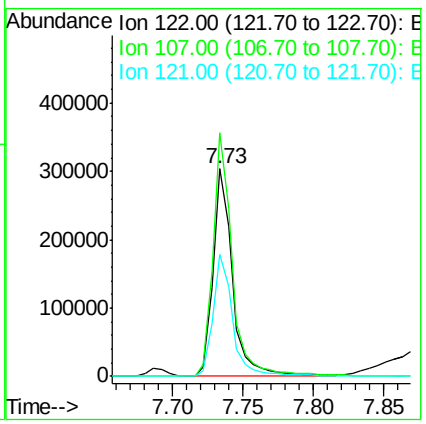


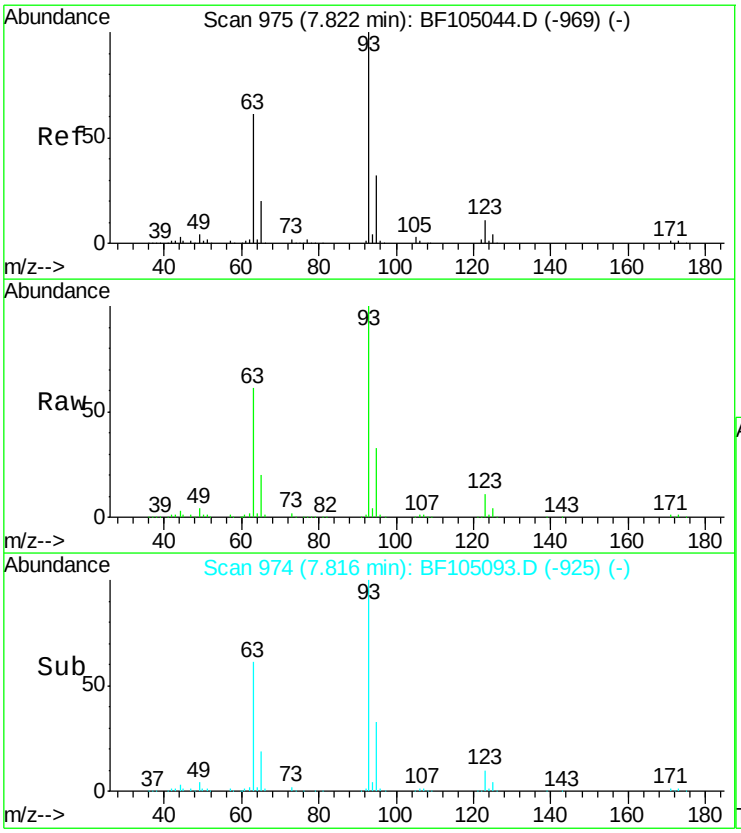
#27
2,4-Dimethylphenol
Concen: 45.73 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.00 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 291072

Ion	Ratio	Lower	Upper
122	100		
107	117.2	91.2	136.8
121	58.8	47.2	70.8

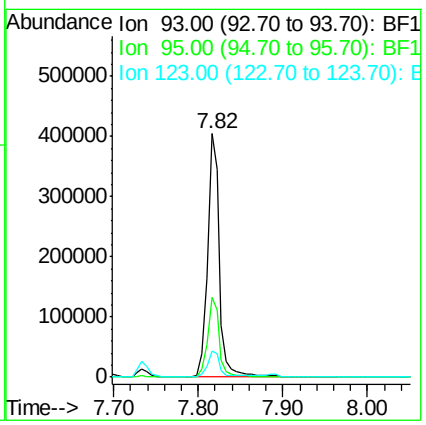


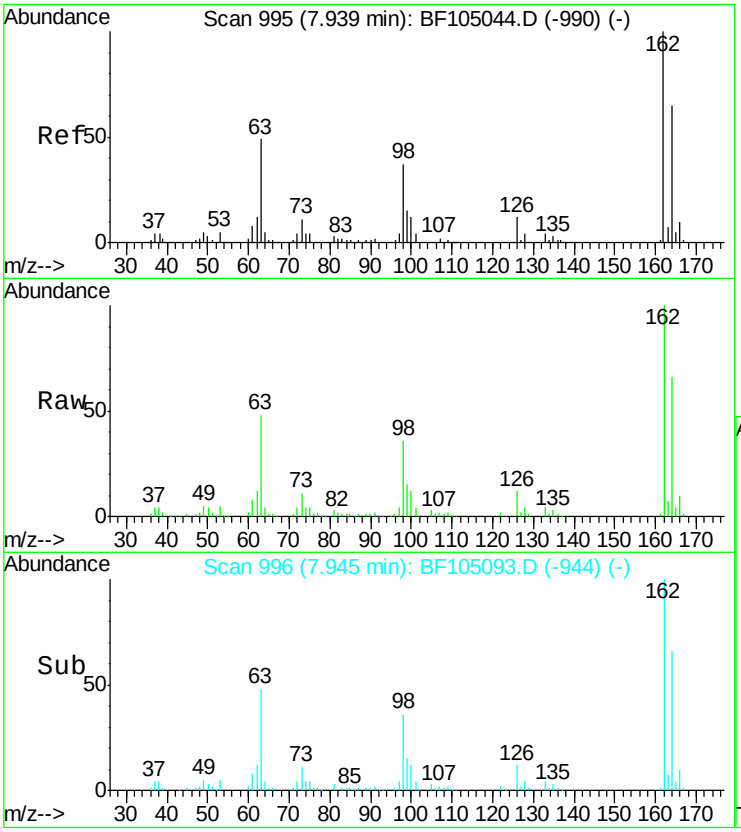


#28
bis(2-Chloroethoxy)methane
Concen: 45.17 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 93 Resp: 398362

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	10.6	9.8	14.6



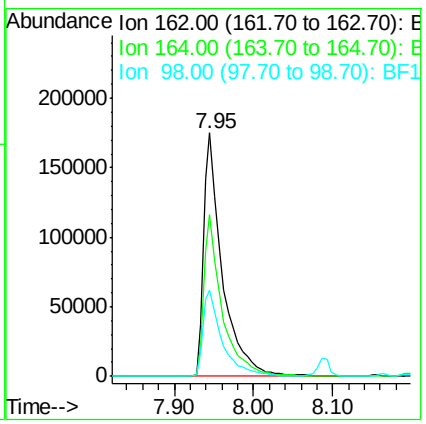


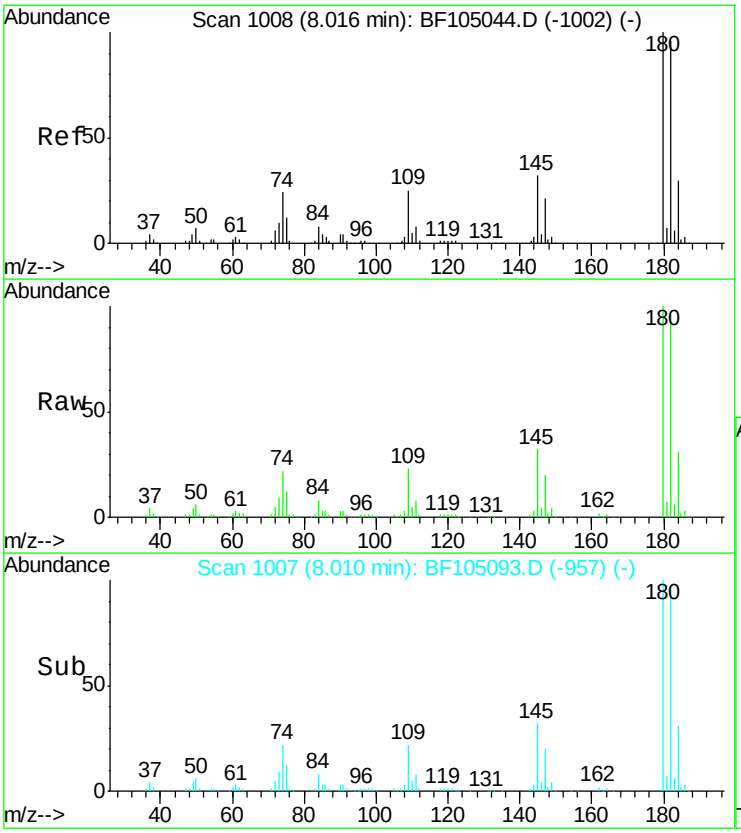
#29
2,4-Dichlorophenol
Concen: 47.19 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 286619

Ion	Ratio	Lower	Upper
162	100		
164	66.5	42.7	82.7
98	35.5	18.1	58.1

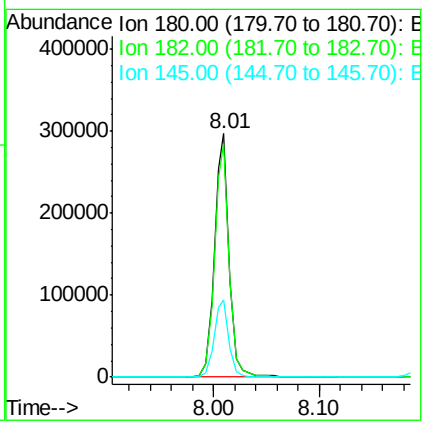


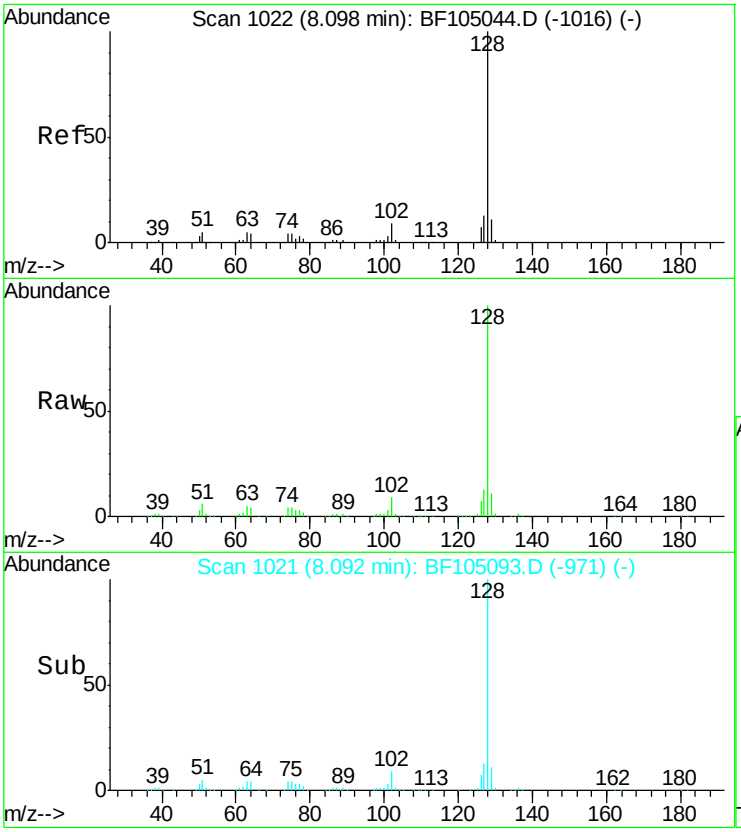


#30
1,2,4-Trichlorobenzene
Concen: 43.64 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:180 Resp: 290866

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.8	115.2
145	32.0	26.5	39.7



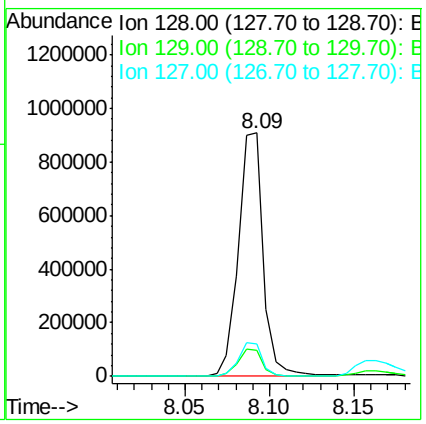


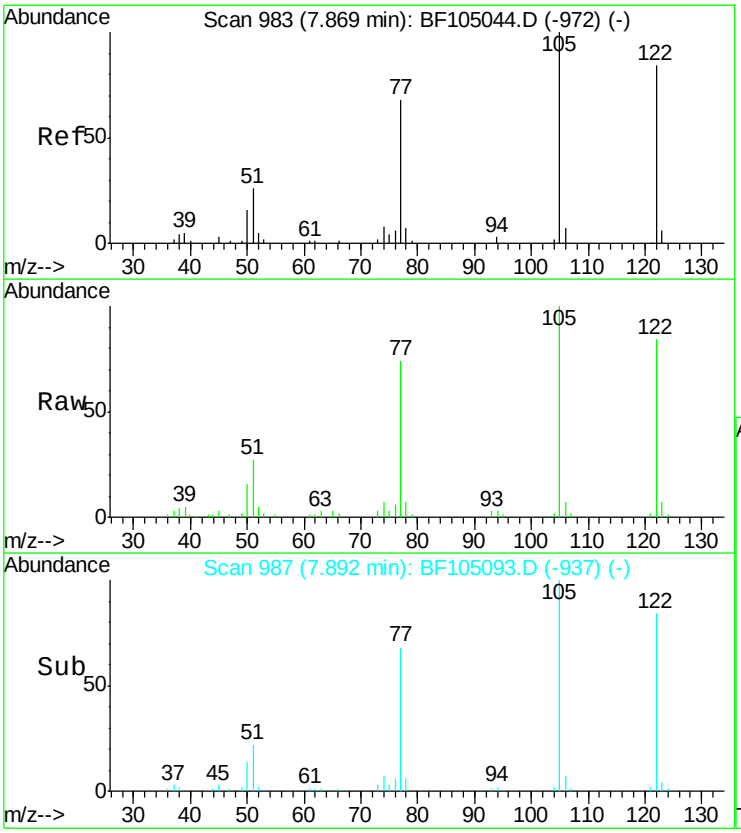
#31
Naphthalene
Concen: 42.15 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 934859

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.3	10.9	16.3

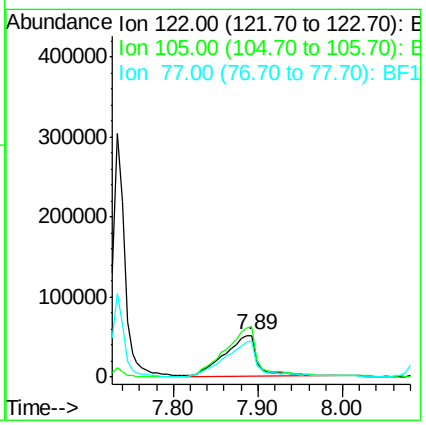


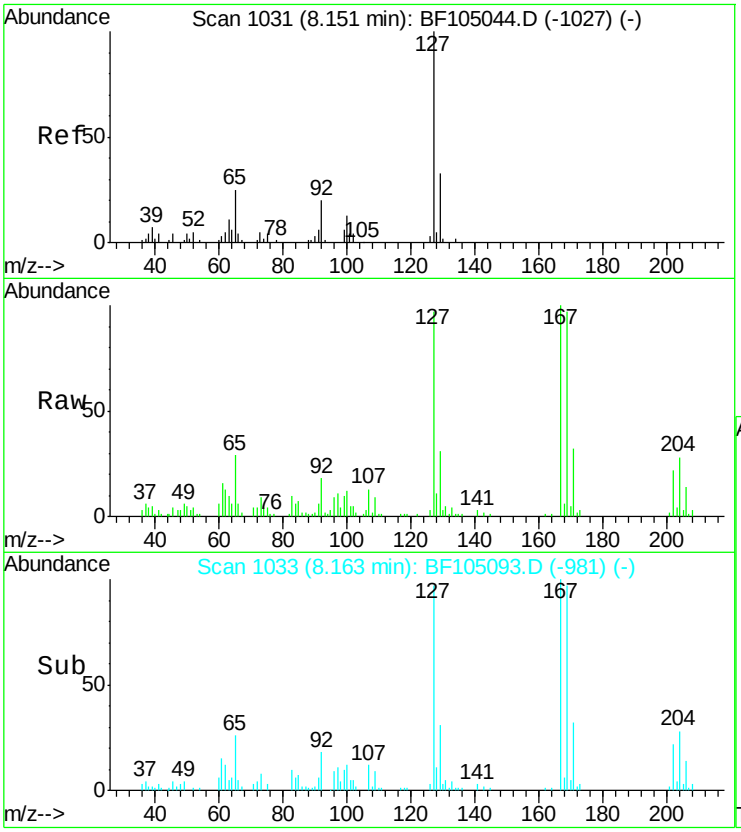


#32
Benzoic acid
Concen: 27.60 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:122 Resp: 140197

Ion	Ratio	Lower	Upper
122	100		
105	119.4	101.1	141.1
77	88.0	70.7	110.7



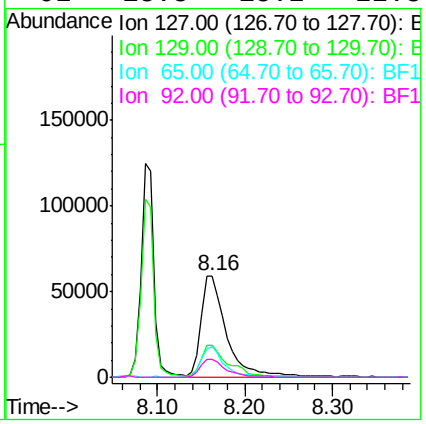


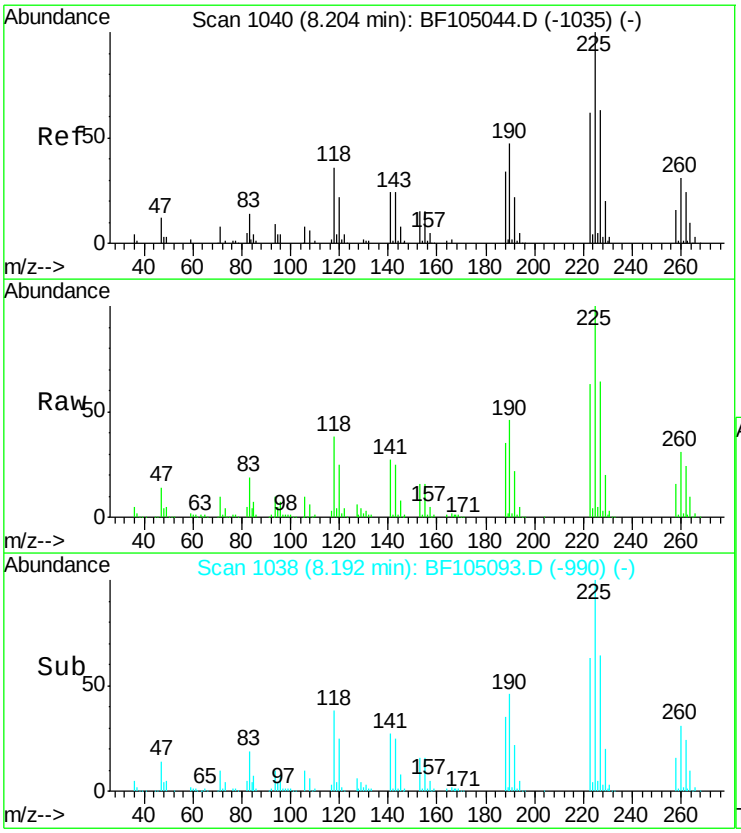
#33
4-Chloroaniline
Concen: 12.39 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 117720

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	30.0	25.0	37.4
92	18.3	15.2	22.8

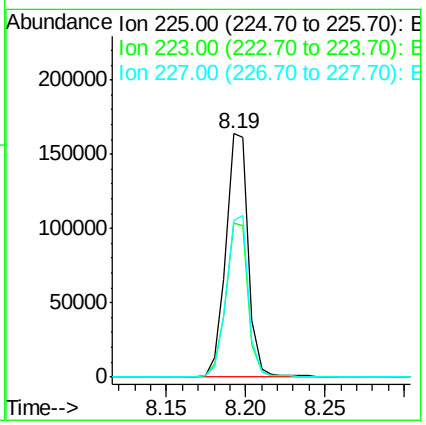


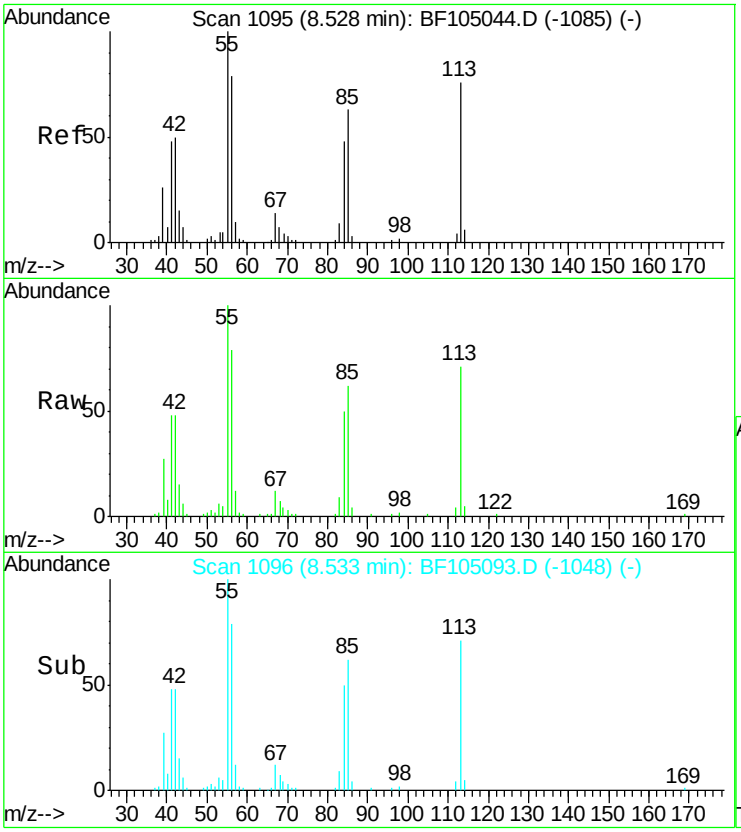


#34
Hexachlorobutadiene
Concen: 44.20 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:225 Resp: 161377

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	64.1	51.9	77.9



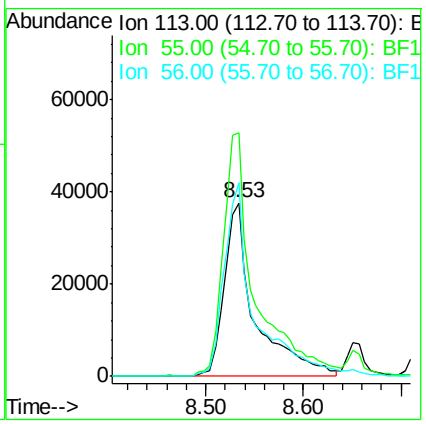


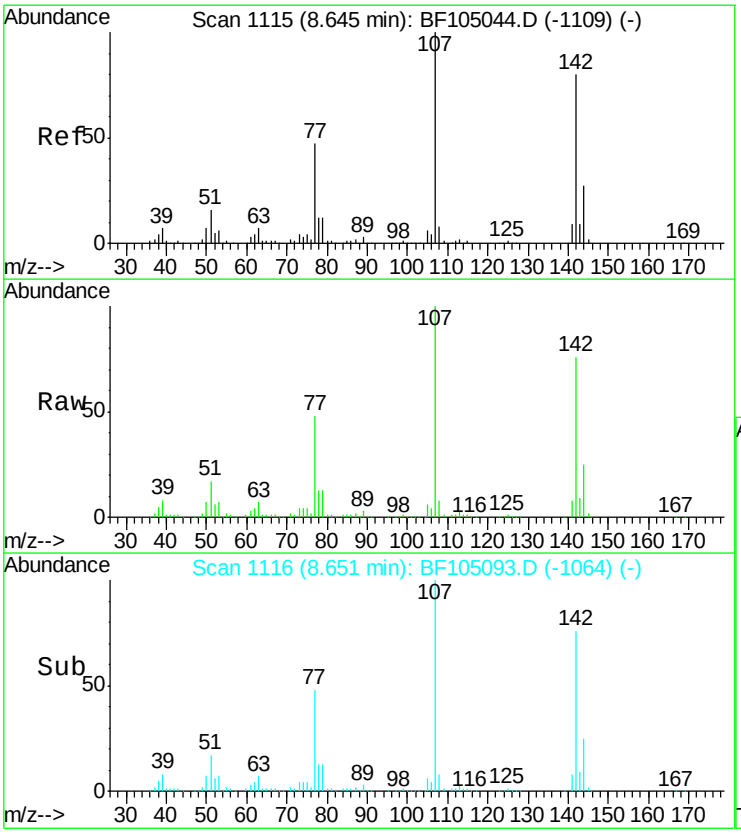
#35
Caprolactam
Concen: 38.97 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 82577

Ion	Ratio	Lower	Upper
113	100		
55	140.2	163.3	203.3#
56	111.4	115.7	155.7#

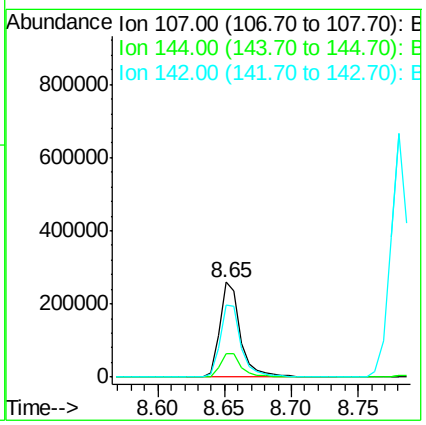


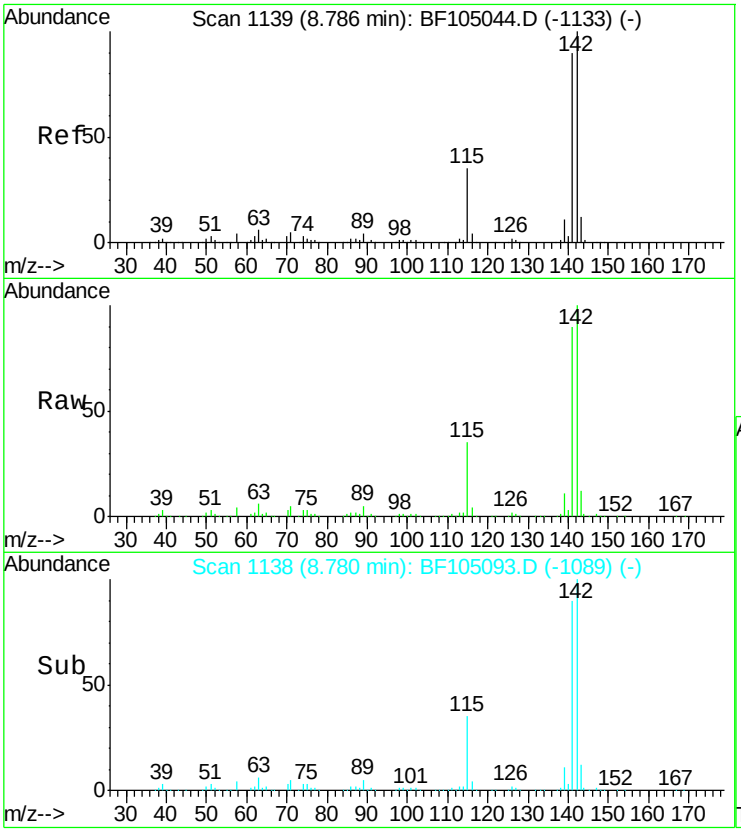


#36
4-Chloro-3-methylphenol
Concen: 43.80 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:107 Resp: 285272

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.5	30.7
142	76.5	62.0	93.0



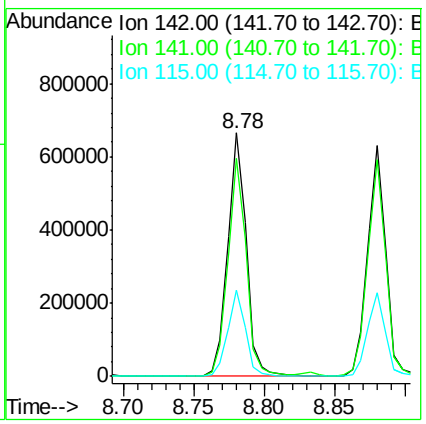


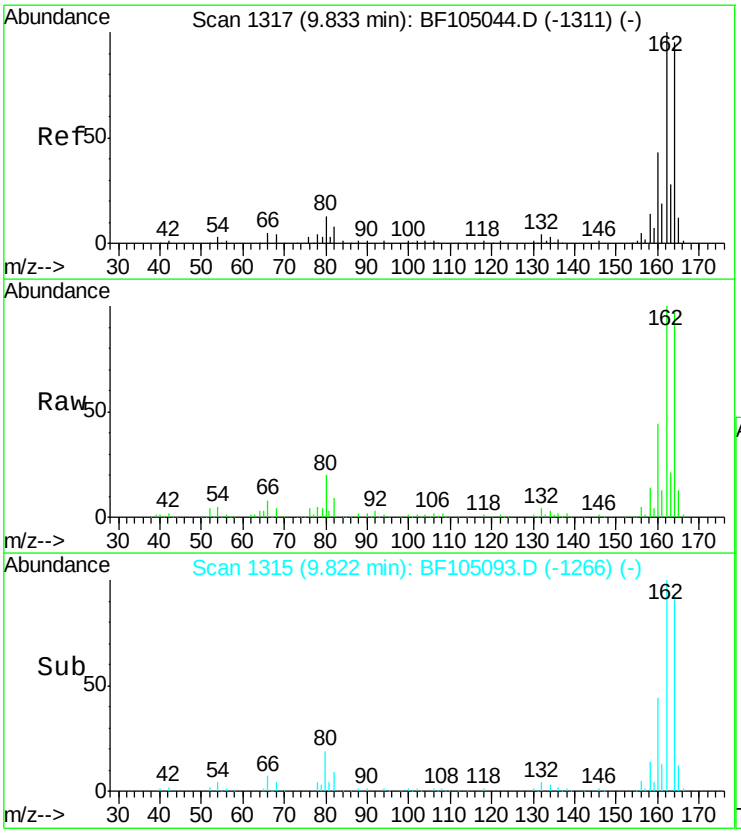
#37
2-Methylnaphthalene
Concen: 42.19 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 605195

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	35.1	26.1	39.1

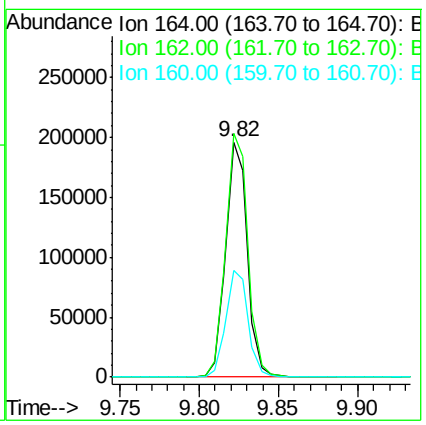


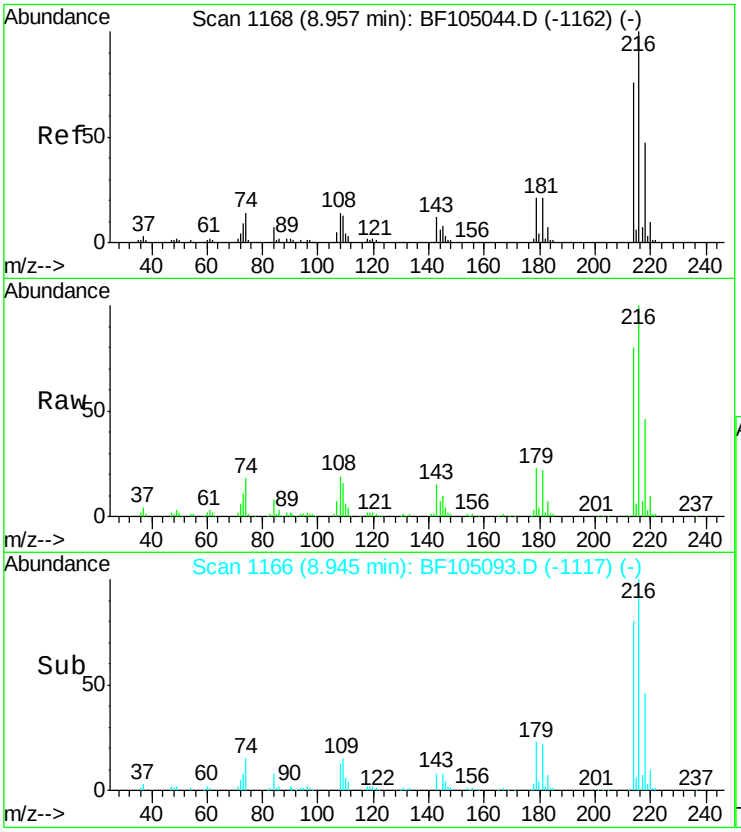


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:164 Resp: 184929

Ion	Ratio	Lower	Upper
164	100		
162	103.6	86.1	129.1
160	45.2	38.3	57.5



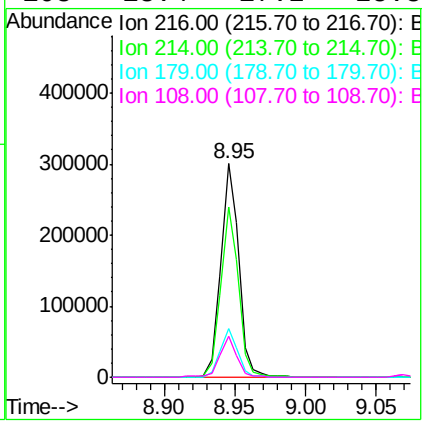


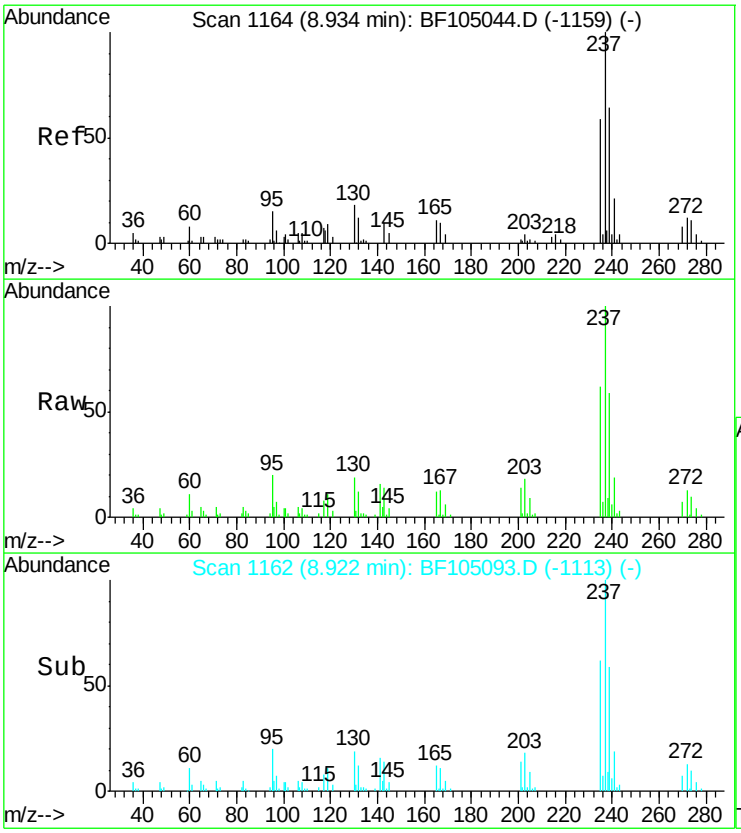
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.37 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 266624

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	22.1	18.1	27.1
108	18.4	17.2	25.8

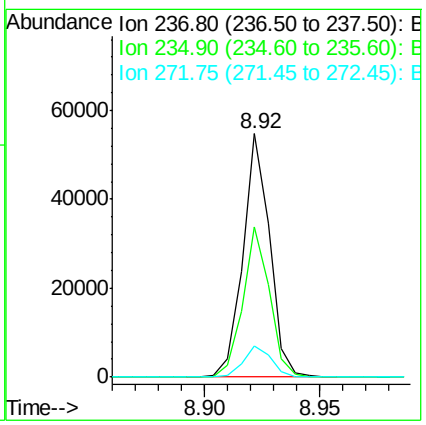


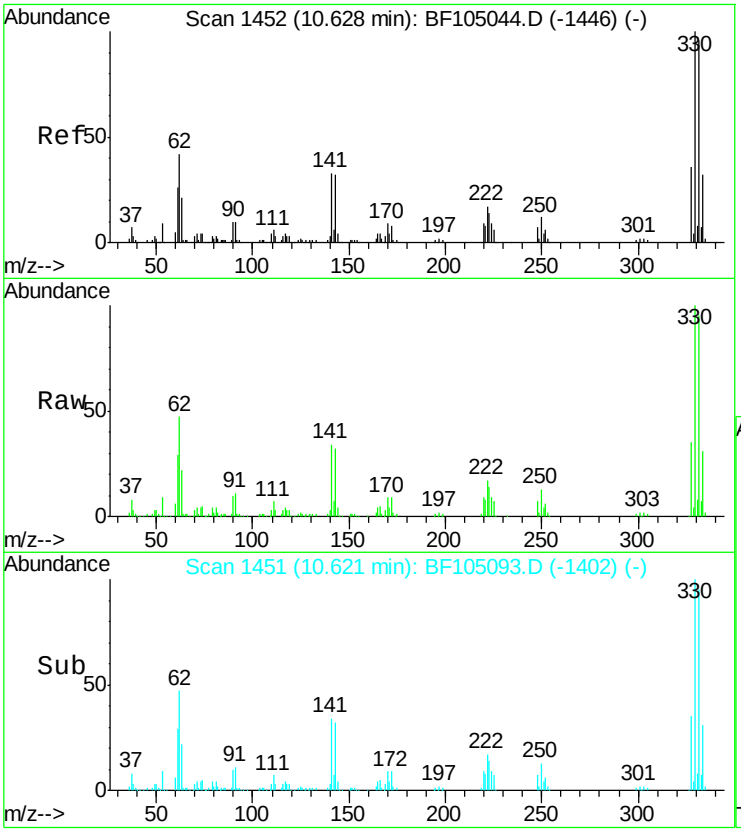


#40
Hexachlorocyclopentadiene
Concen: 14.92 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:237 Resp: 44218

Ion	Ratio	Lower	Upper
237	100		
235	61.9	44.8	84.8
272	13.0	0.0	33.3



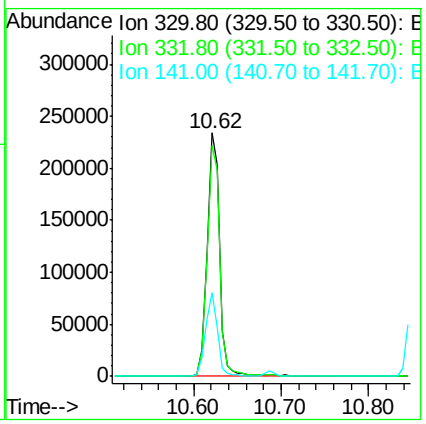


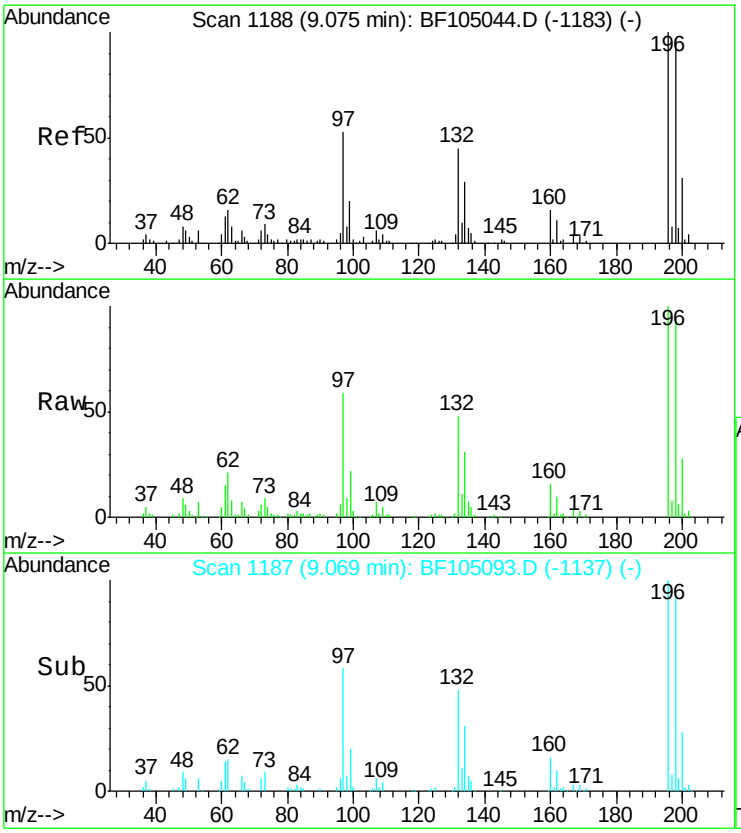
#41
2,4,6-Tribromophenol
Concen: 121.42 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 232925

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	32.8	29.9	44.9

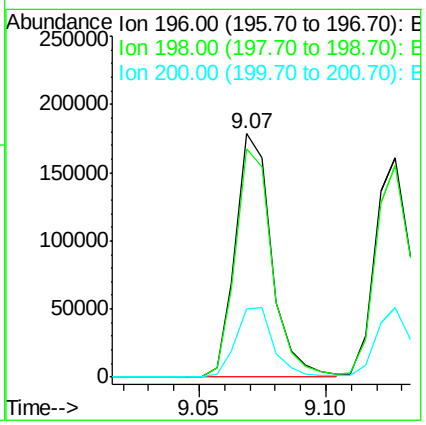


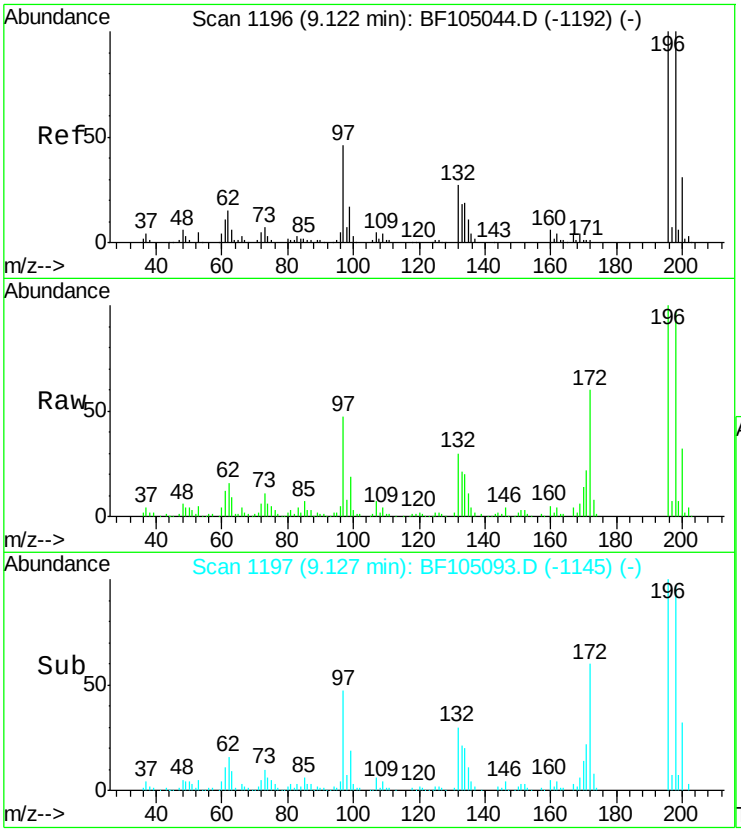


#42
2,4,6-Trichlorophenol
Concen: 48.53 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:196 Resp: 178350

Ion	Ratio	Lower	Upper
196	100		
198	93.7	75.7	113.5
200	28.3	24.5	36.7



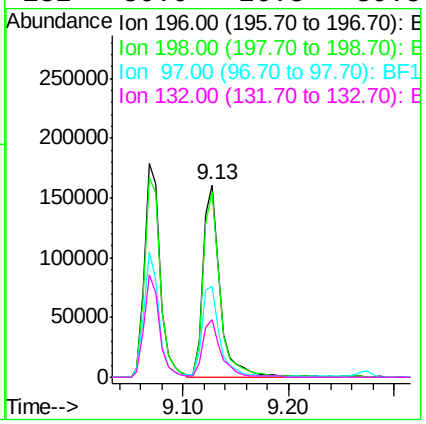


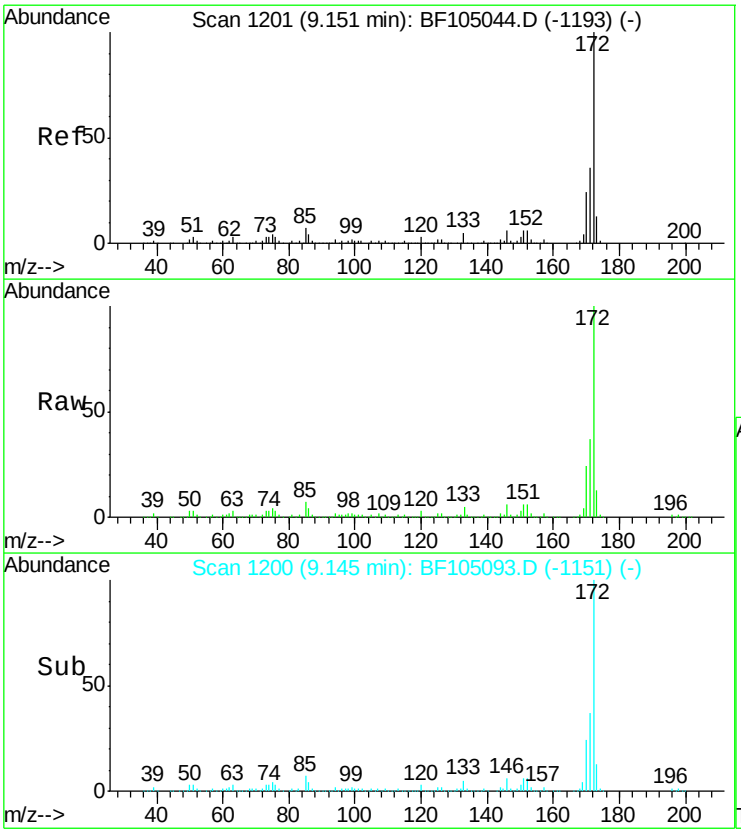
#43
2,4,5-Trichlorophenol
Concen: 43.51 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 178926

Ion	Ratio	Lower	Upper
196	100		
198	96.7	74.6	112.0
97	47.3	42.9	64.3
132	30.0	26.3	39.5

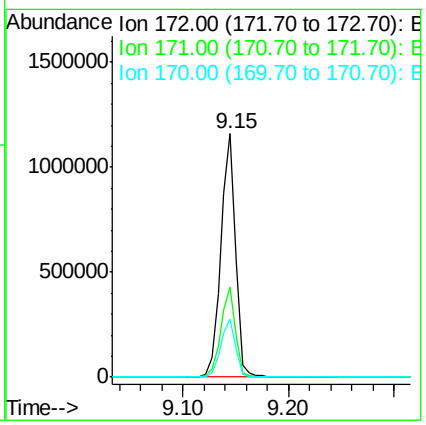


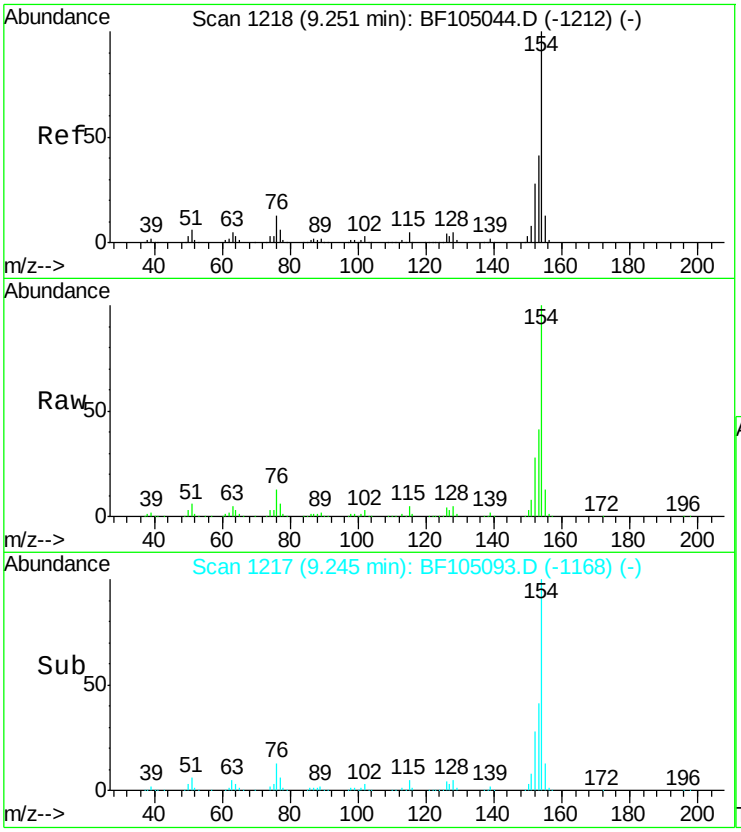


#44
2-Fluorobiphenyl
Concen: 96.36 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:172 Resp: 1127997

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	24.1	19.6	29.4



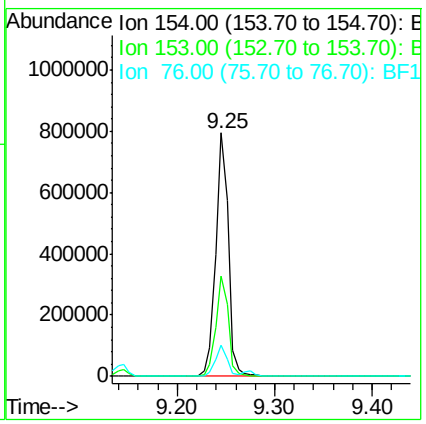


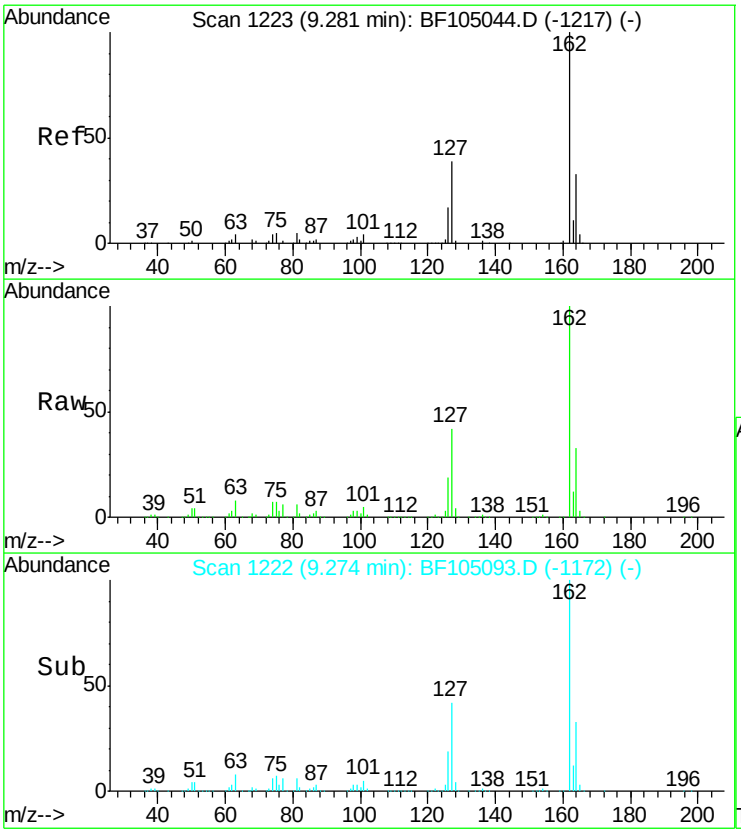
#45
1,1'-Biphenyl
Concen: 45.76 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 710969

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	12.7	0.0	34.0

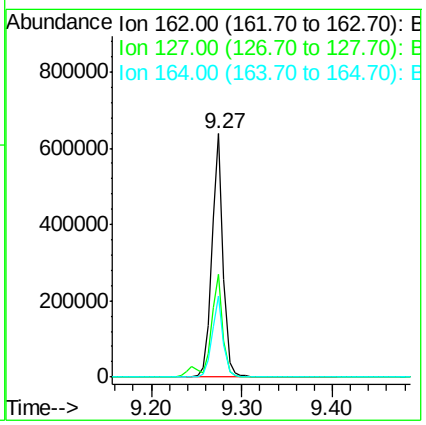


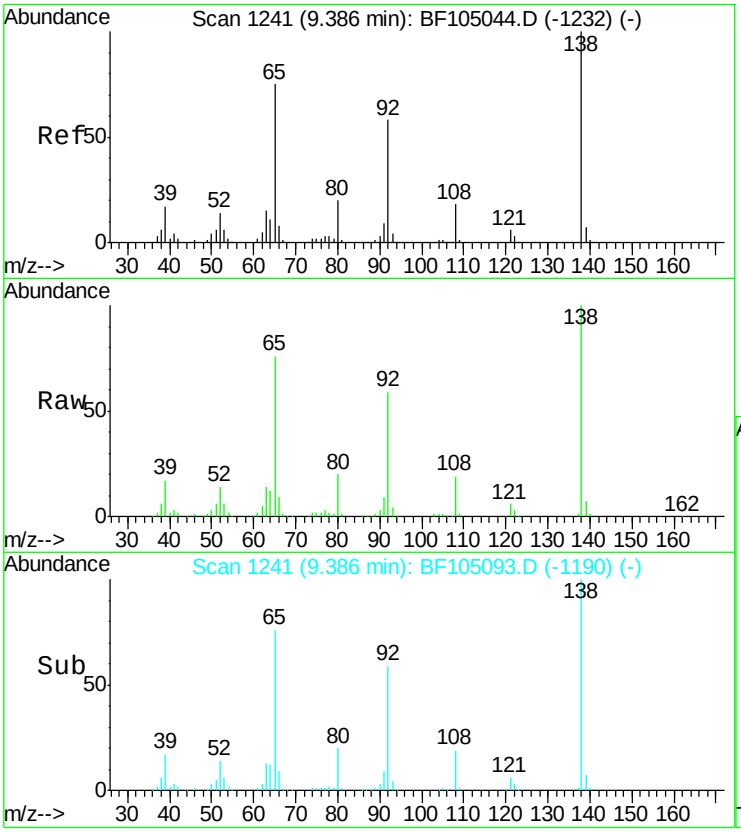


#46
2-Chloronaphthalene
Concen: 44.50 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:162 Resp: 546057

Ion	Ratio	Lower	Upper
162	100		
127	42.1	33.9	50.9
164	33.1	26.5	39.7



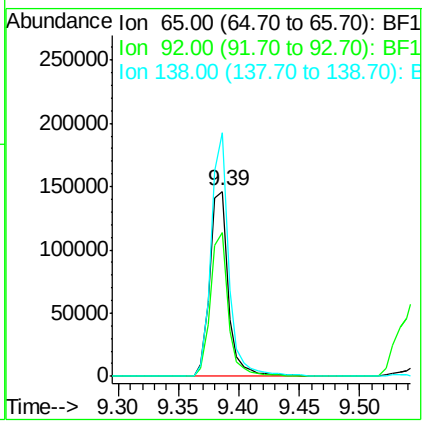


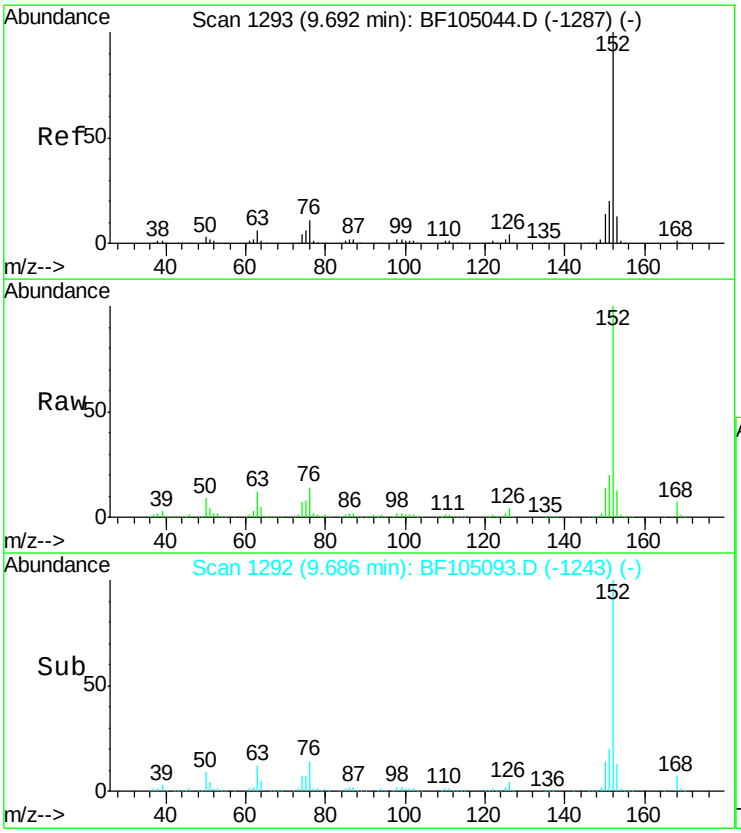
#47
2-Nitroaniline
Concen: 51.40 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 155978

Ion	Ratio	Lower	Upper
65	100		
92	77.8	55.8	83.6
138	131.7	91.2	136.8

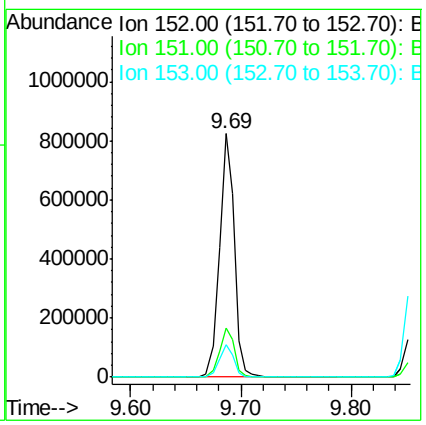


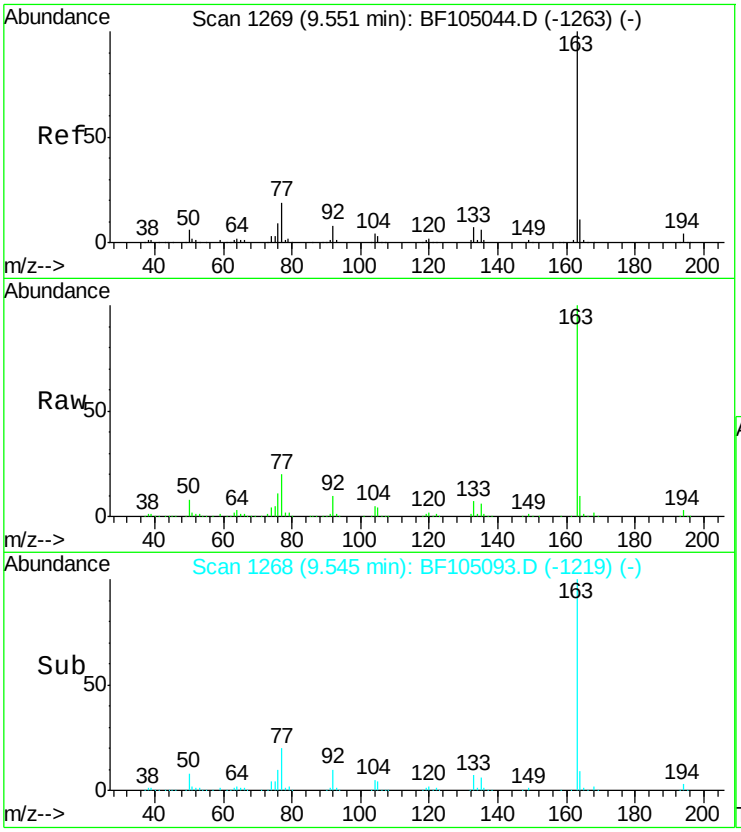


#48
Acenaphthylene
Concen: 39.90 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:152 Resp: 768247

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.3	10.7	16.1



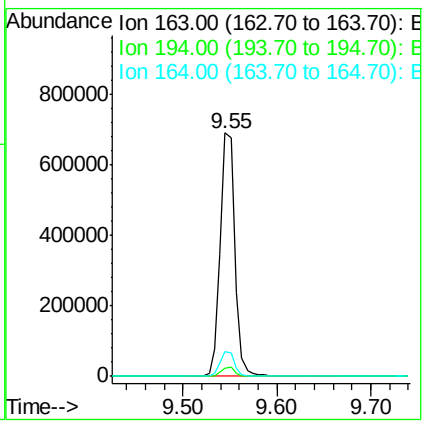


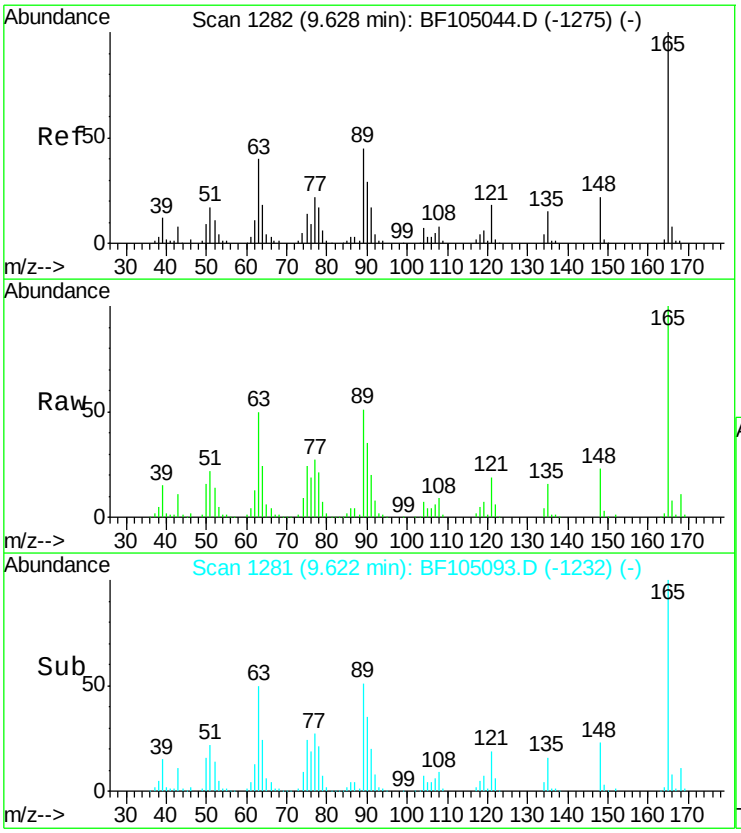
#49
Dimethylphthalate
Concen: 51.60 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 752516

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.0	8.2	12.2

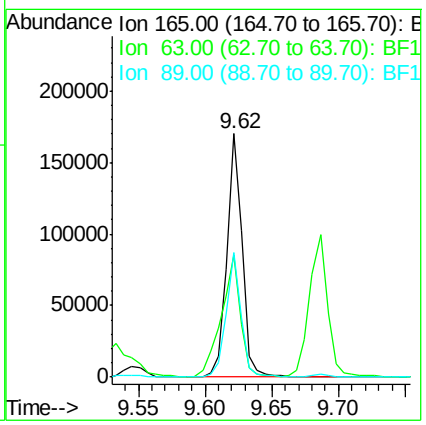


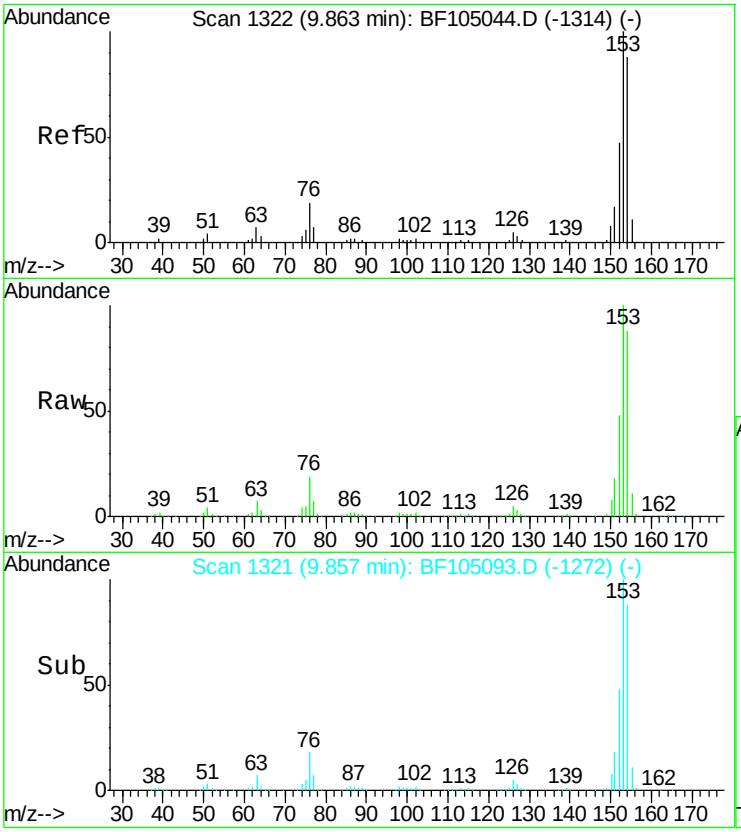


#50
2,6-Dinitrotoluene
Concen: 51.34 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:165 Resp: 138539

Ion	Ratio	Lower	Upper
165	100		
63	50.1	44.7	67.1
89	51.4	44.0	66.0



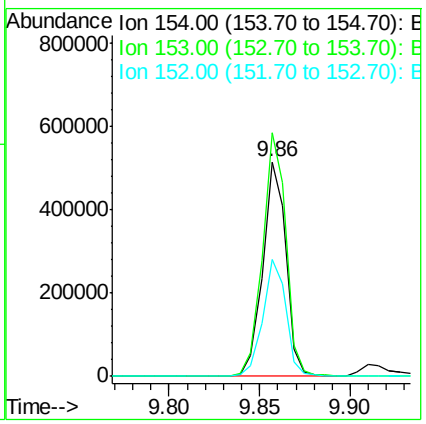


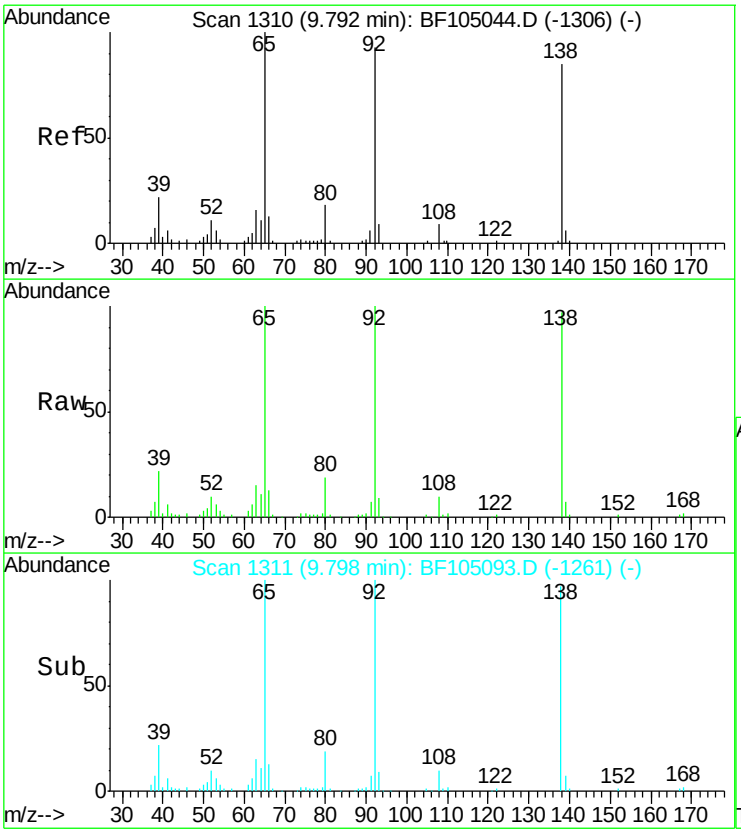
#51
Acenaphthene
Concen: 39.09 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 459164

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.2	136.8
152	54.3	43.8	65.8

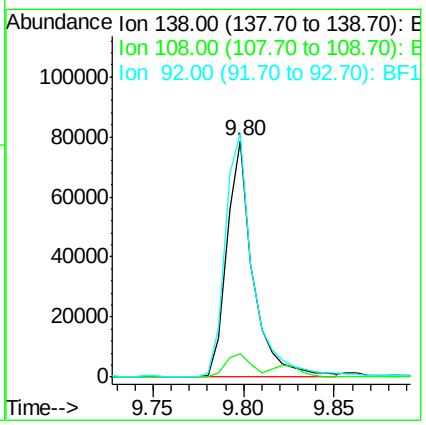


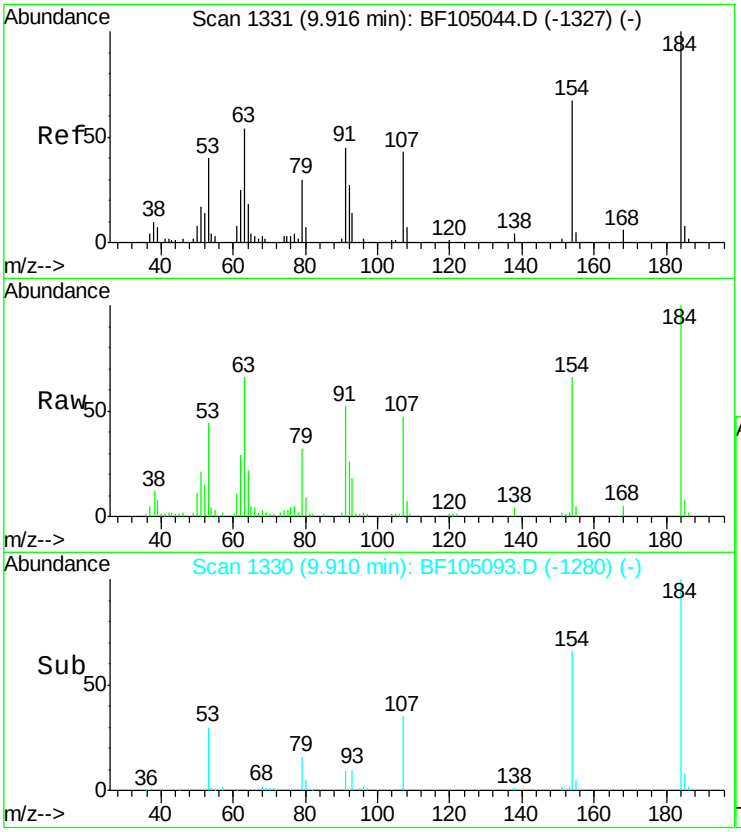


#52
3-Nitroaniline
Concen: 24.93 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:138 Resp: 78741

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	103.1	89.4	134.2



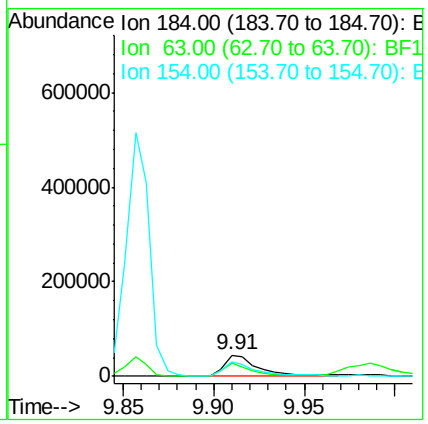


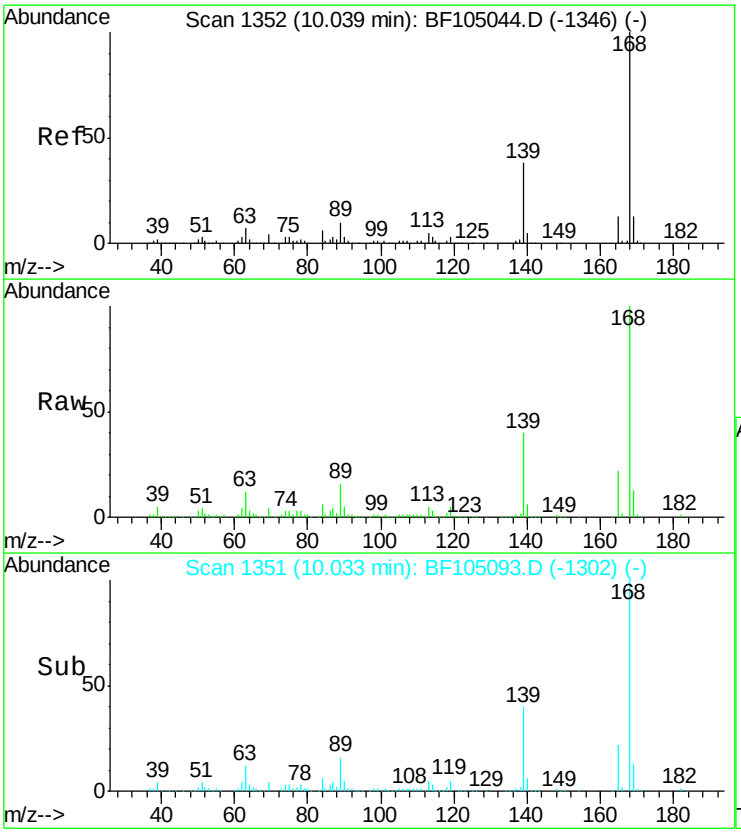
#53
2,4-Dinitrophenol
Concen: 60.74 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 59722

Ion	Ratio	Lower	Upper
184	100		
63	65.6	54.2	81.2
154	66.2	184.0	276.0#

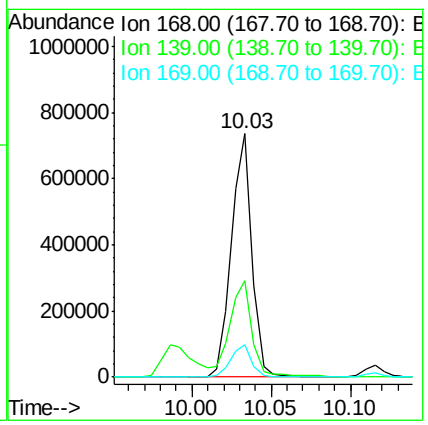


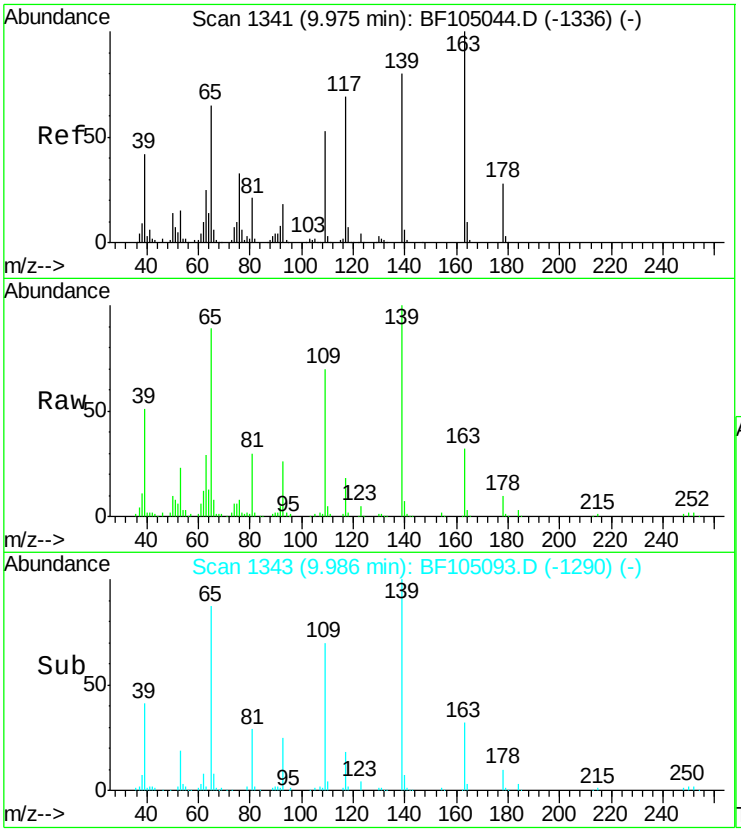


#54
Dibenzofuran
Concen: 40.23 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:168 Resp: 658601

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.1	45.1
169	13.1	10.9	16.3



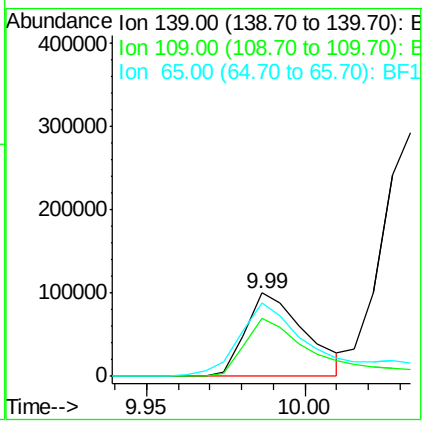


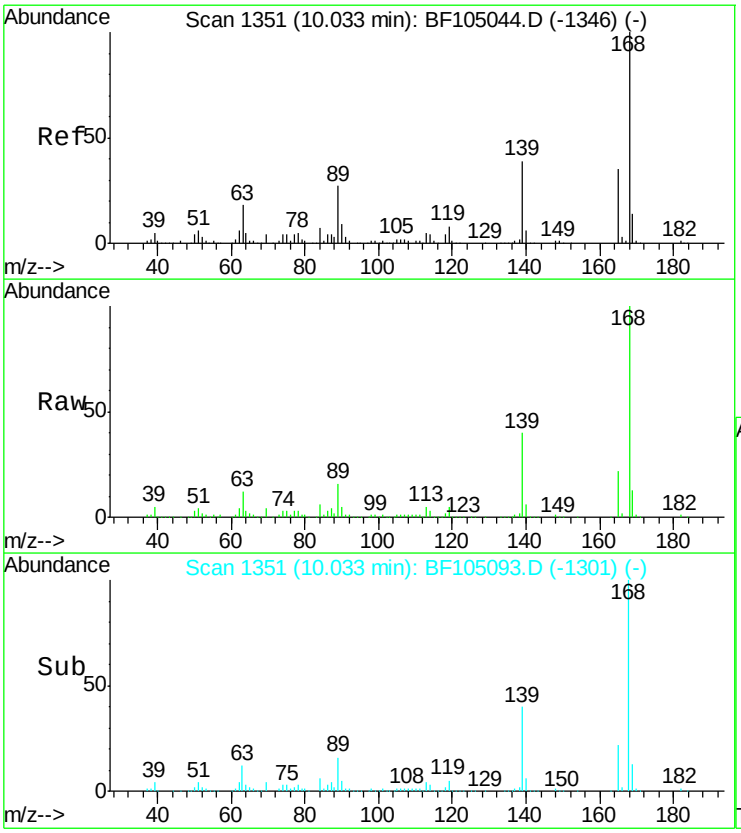
#55
4-Nitrophenol
Concen: 52.58 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 130474

Ion	Ratio	Lower	Upper
139	100		
109	70.4	48.4	88.4
65	88.5	72.6	112.6

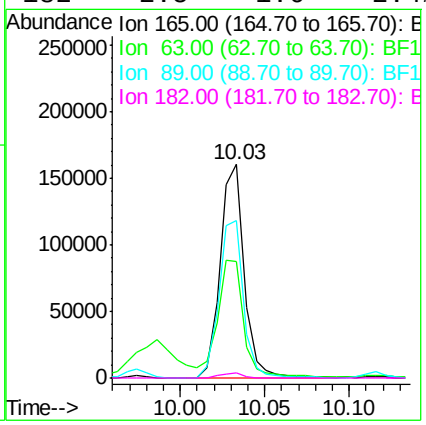


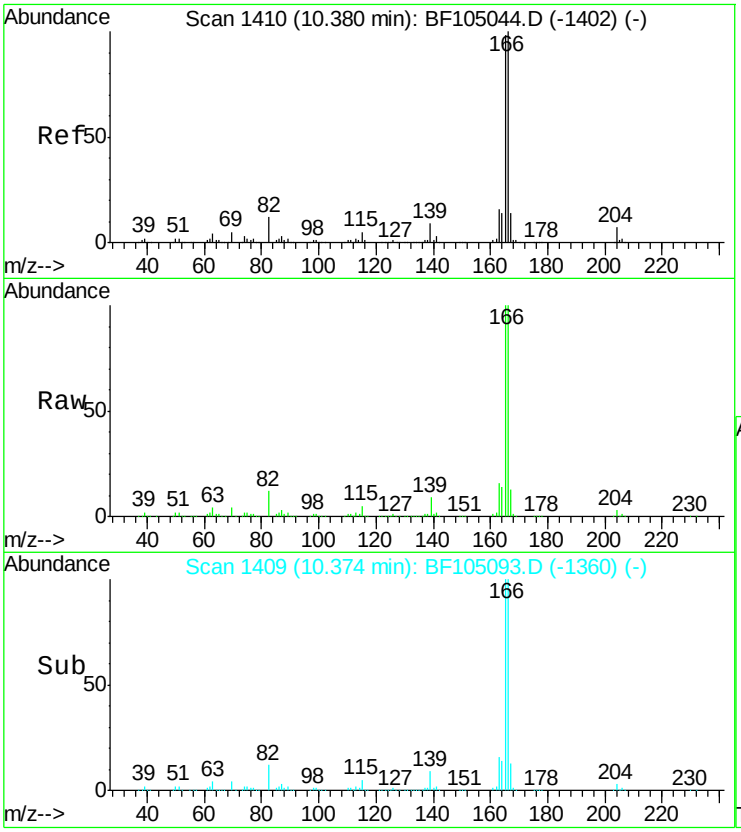


#56
2,4-Dinitrotoluene
Concen: 44.89 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:165 Resp: 158874

Ion	Ratio	Lower	Upper
165	100		
63	54.7	36.4	54.6#
89	73.7	57.8	86.6
182	2.5	1.6	2.4#



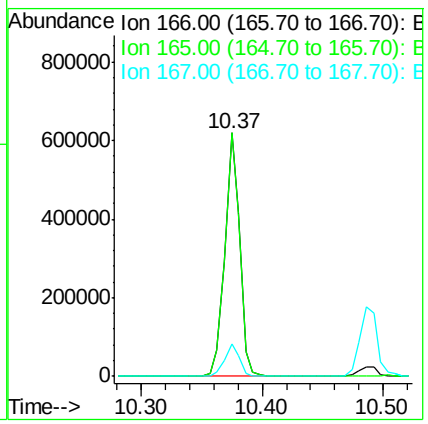


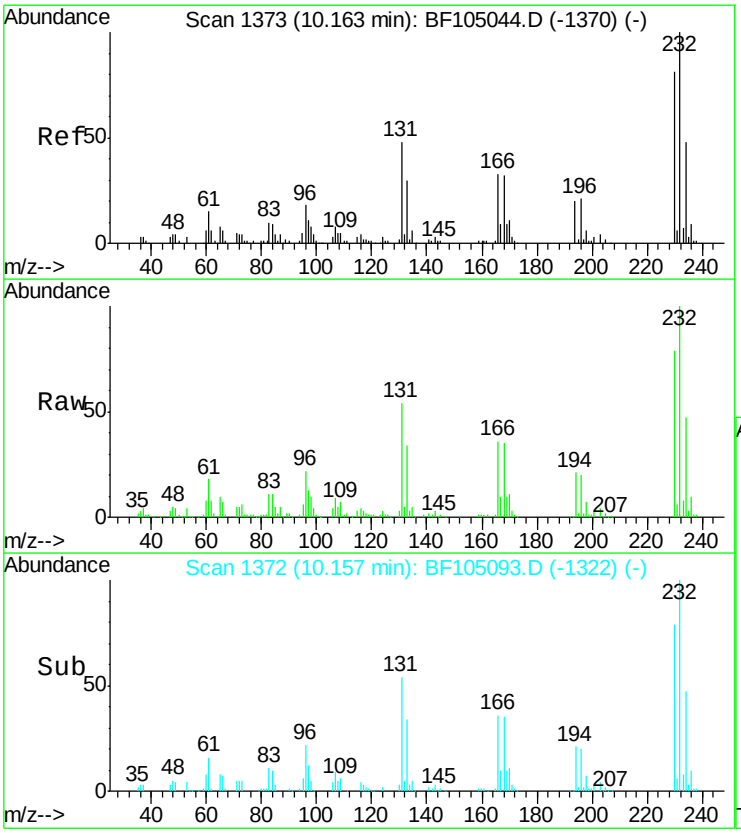
#57
Fluorene
Concen: 44.22 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 526912

Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.8	119.8
167	13.3	10.6	16.0

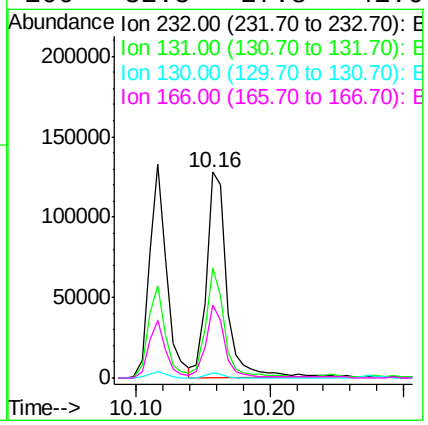


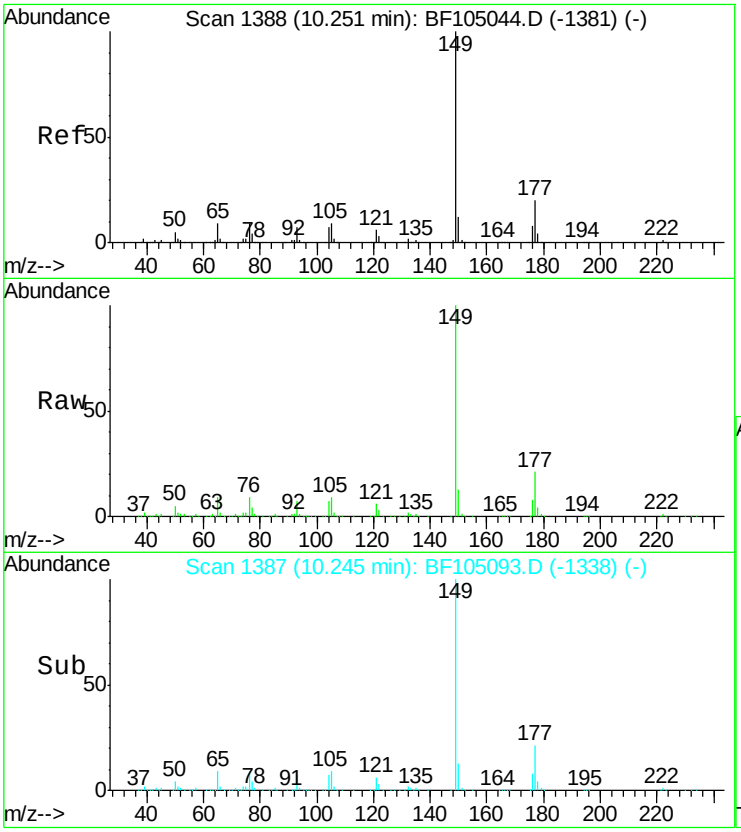


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.93 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:232 Resp: 134760

Ion	Ratio	Lower	Upper
232	100		
131	48.0	43.8	65.8
130	2.4	2.1	3.1
166	32.5	27.8	41.6



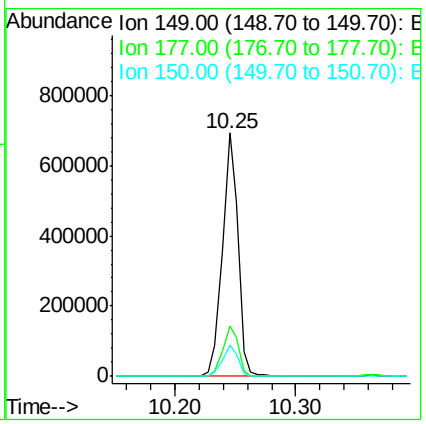


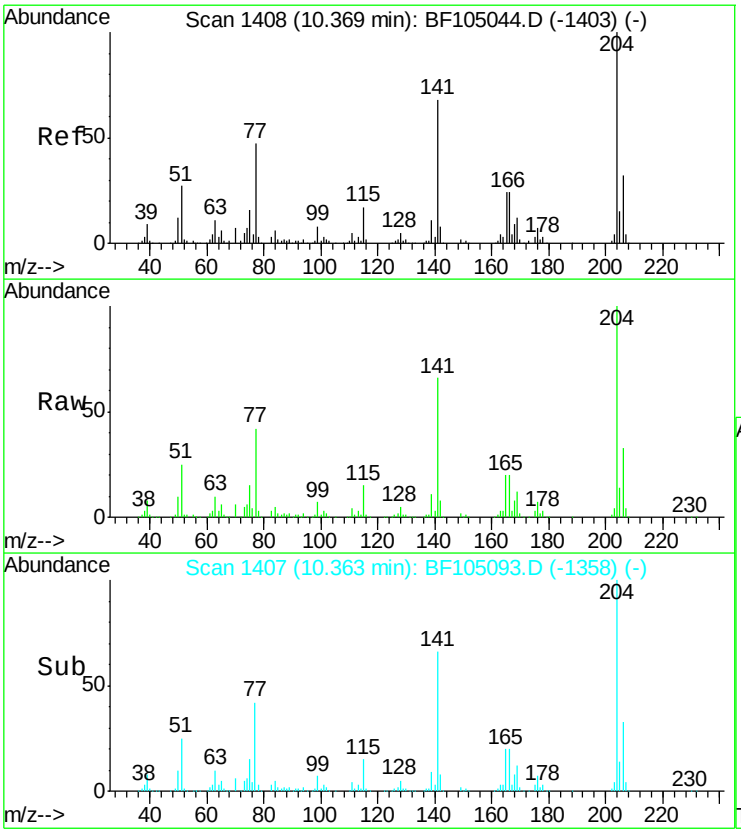
#59
Diethylphthalate
Concen: 42.41 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 616007

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.1	24.1
150	12.6	10.1	15.1

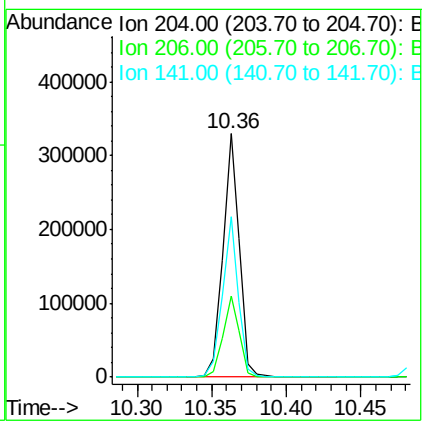


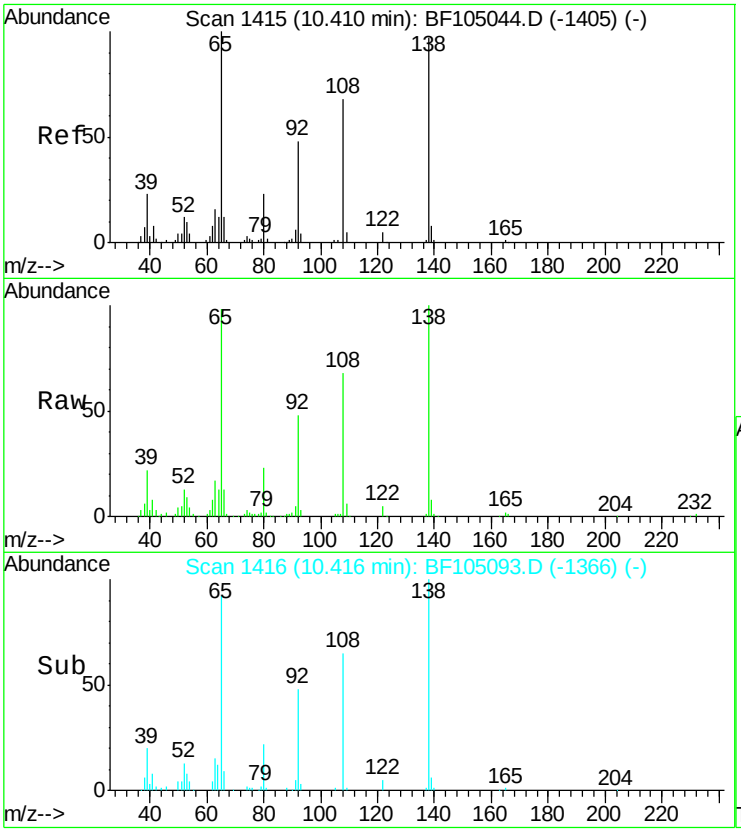


#60
4-Chlorophenyl-phenylether
Concen: 48.44 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:204 Resp: 257025

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	65.8	54.6	81.8



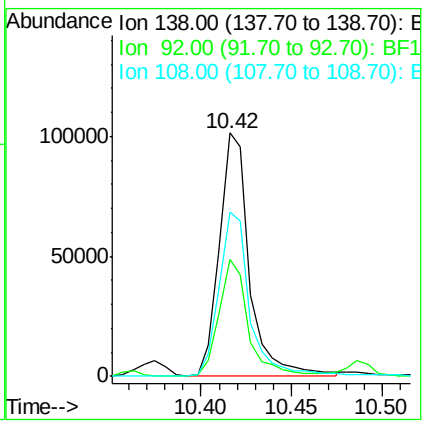


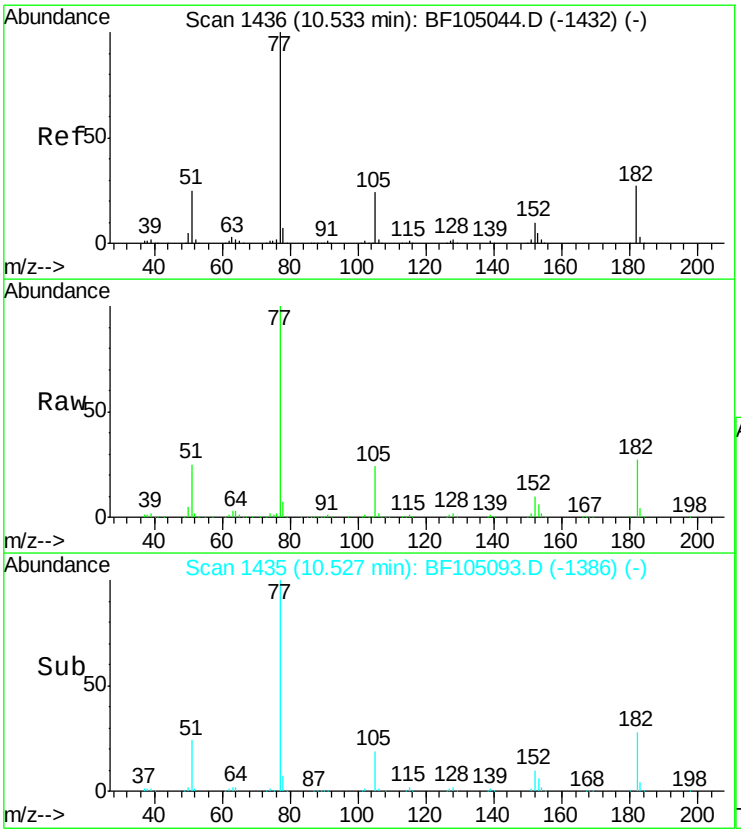
#61
4-Nitroaniline
Concen: 38.17 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 117908

Ion	Ratio	Lower	Upper
138	100		
92	47.9	30.2	70.2
108	67.7	52.5	92.5

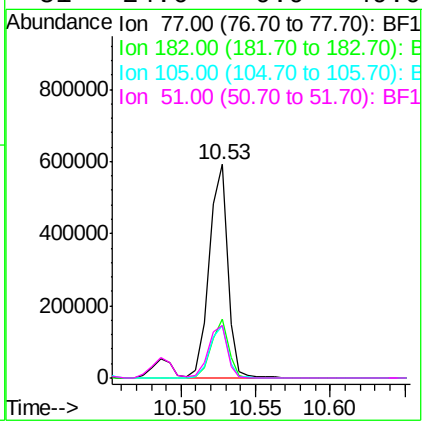


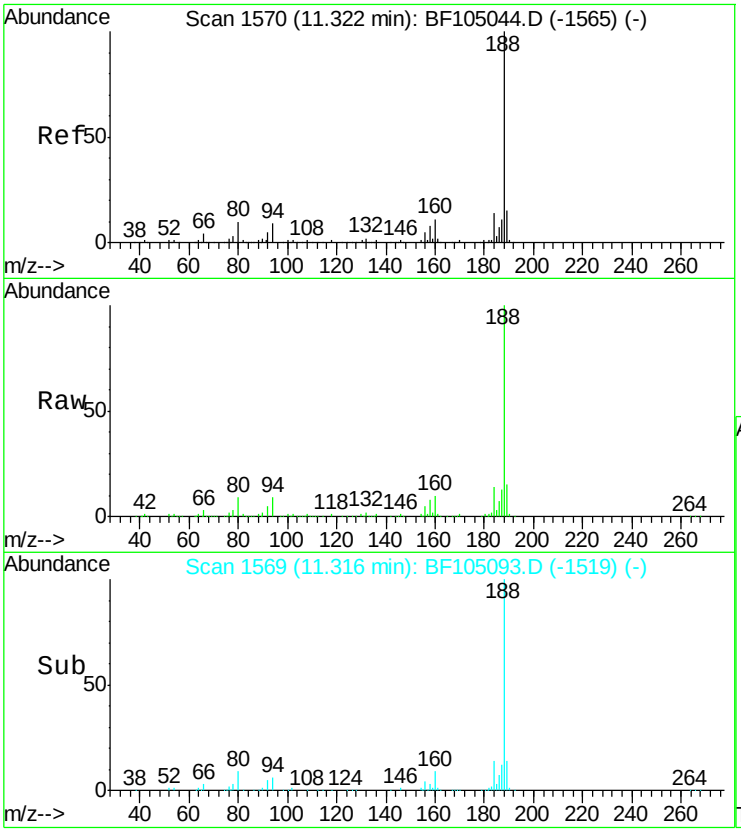


#62
Azobenzene
Concen: 36.27 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion: 77 Resp: 503252

Ion	Ratio	Lower	Upper
77	100		
182	27.4	1.7	41.7
105	24.3	3.0	43.0
51	24.6	9.9	49.9



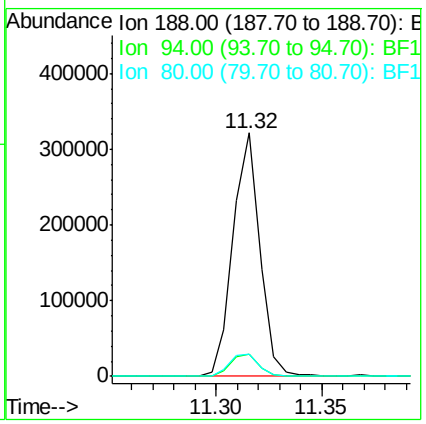


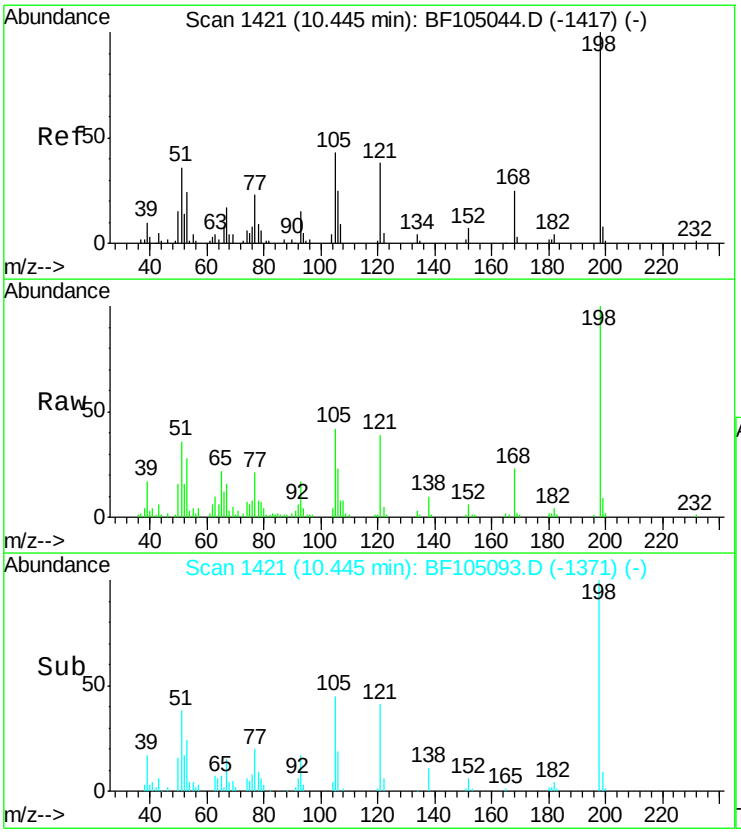
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 281736

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.5	12.7
80	9.3	9.2	13.8

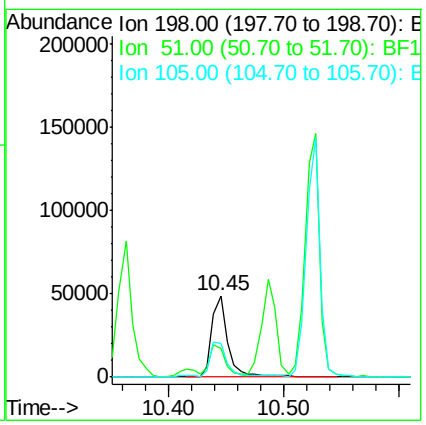


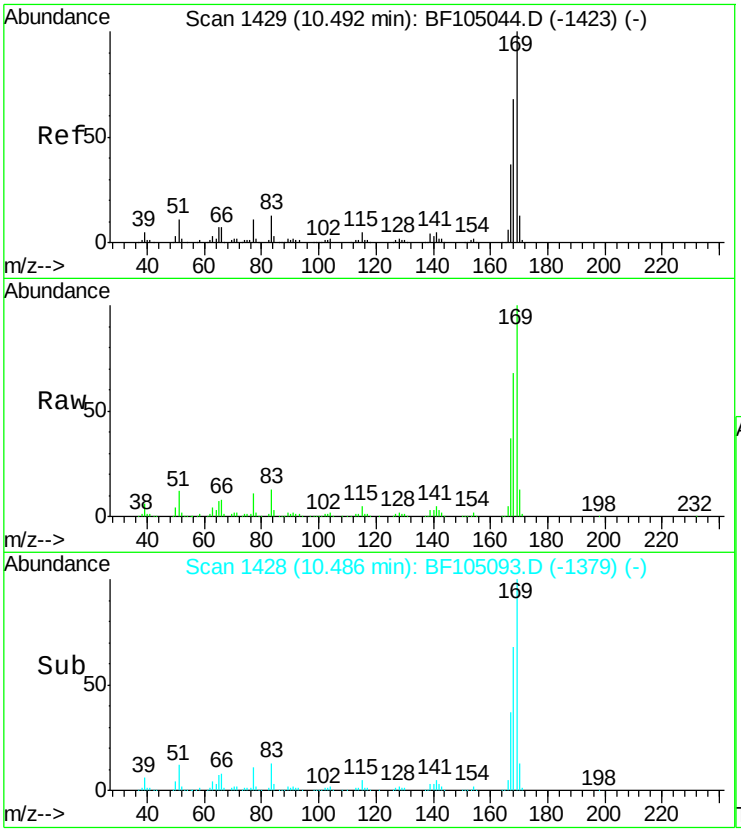


#64
4,6-Dinitro-2-methylphenol
Concen: 36.89 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:198 Resp: 47861

Ion	Ratio	Lower	Upper
198	100		
51	35.9	37.7	77.7#
105	41.9	36.3	76.3



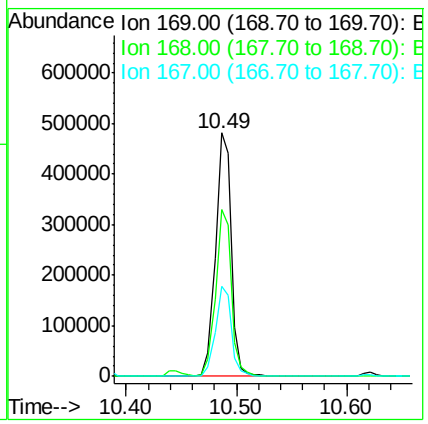


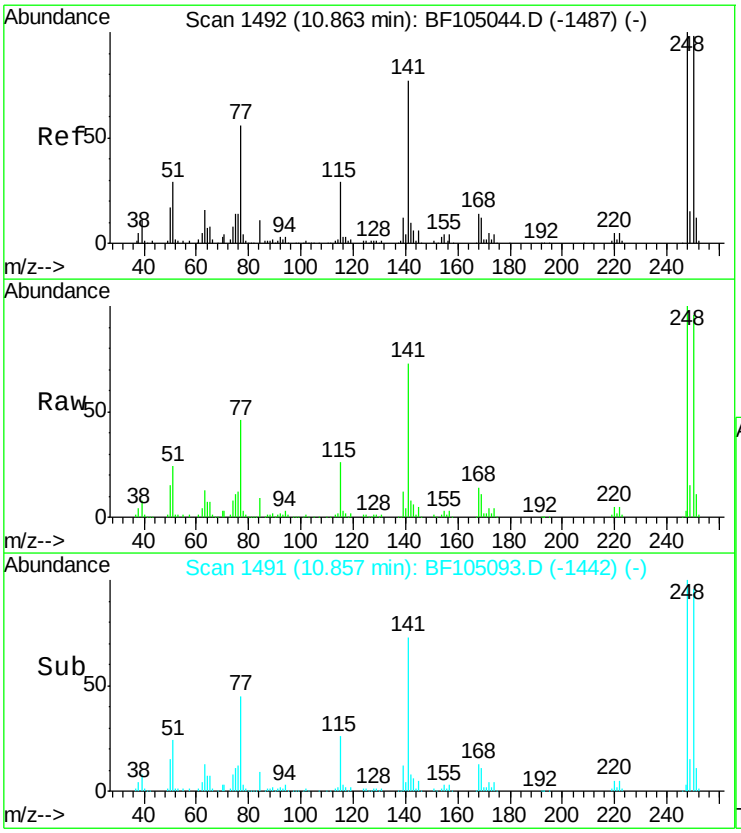
#65
n-Nitrosodiphenylamine
Concen: 48.58 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 474588

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.4	81.6
167	37.0	29.8	44.6

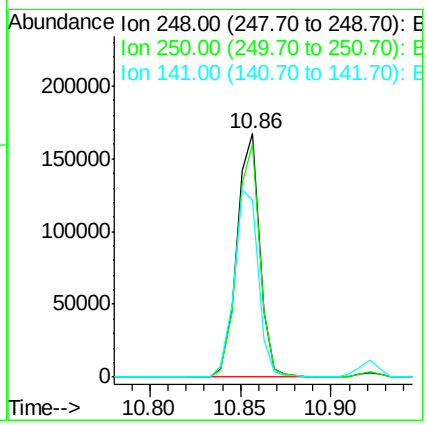


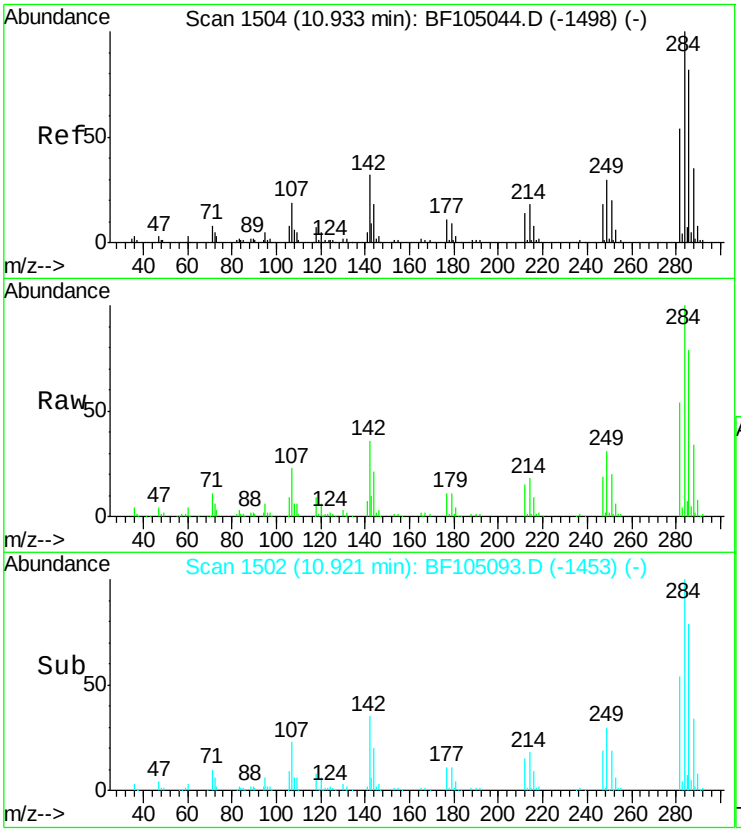


#66
4-Bromophenyl-phenylether
Concen: 49.13 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:248 Resp: 147221

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.9	115.3
141	72.9	74.4	111.6#



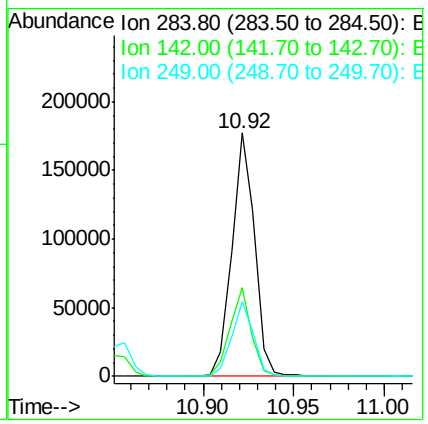


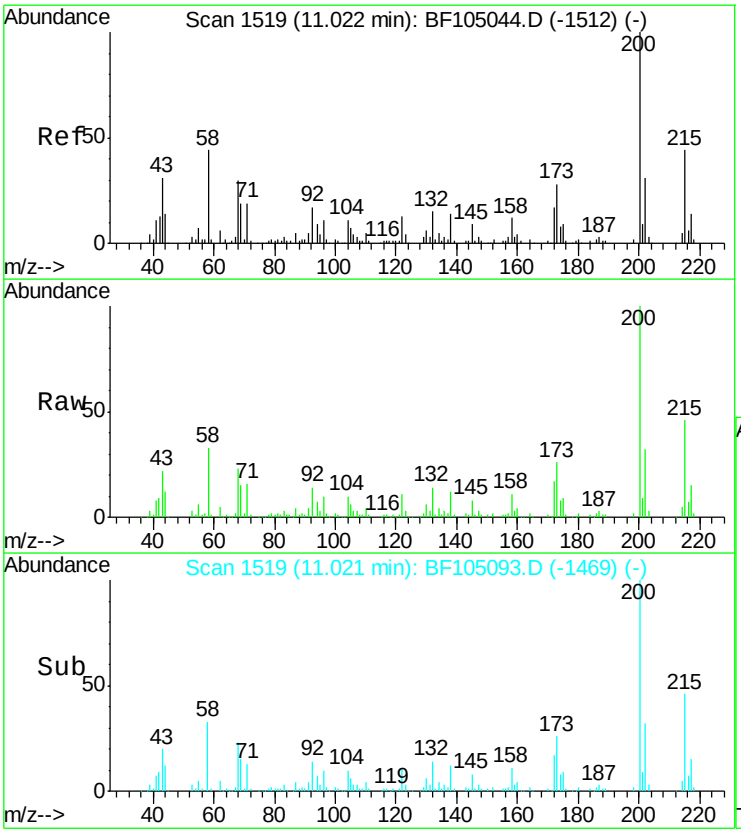
#67
Hexachlorobenzene
Concen: 45.68 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 154043

Ion	Ratio	Lower	Upper
284	100		
142	36.4	34.6	52.0
249	30.8	24.8	37.2

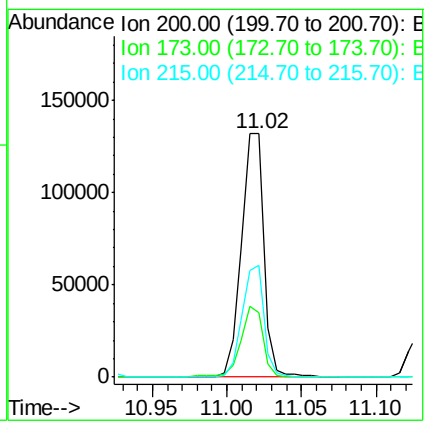


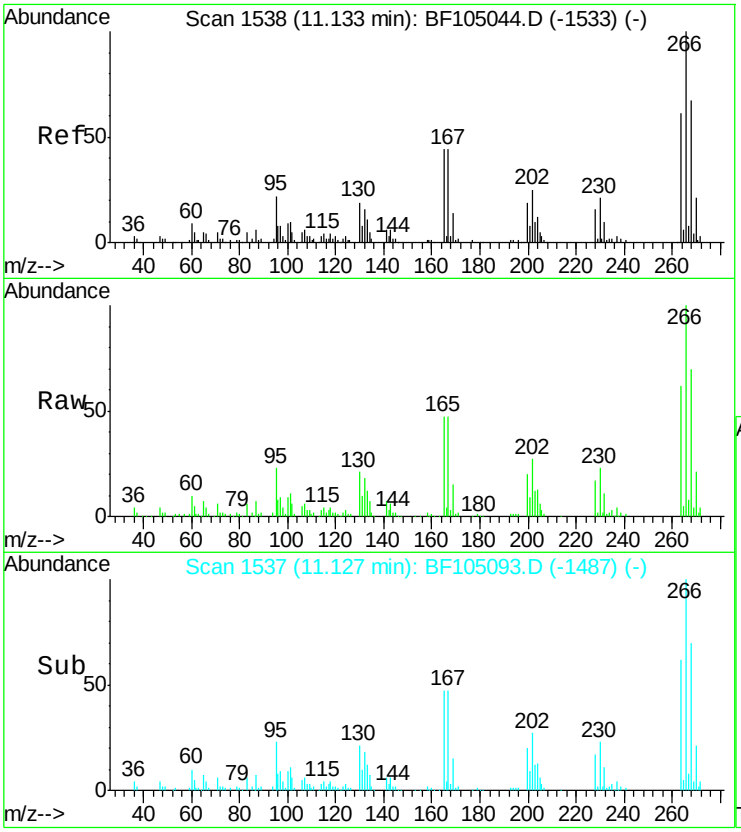


#68
Atrazine
Concen: 46.82 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:200 Resp: 138067

Ion	Ratio	Lower	Upper
200	100		
173	26.2	8.6	48.6
215	45.9	25.1	65.1



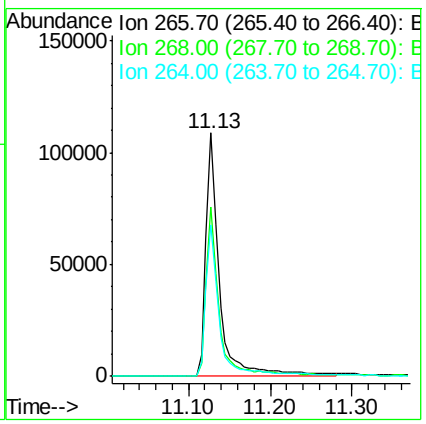


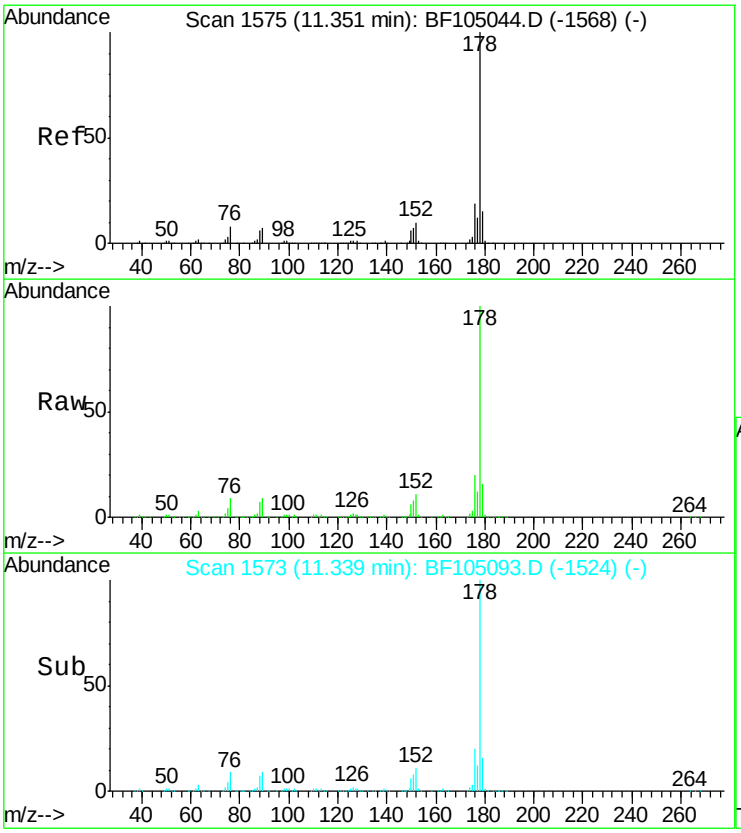
#69
Pentachlorophenol
Concen: 60.56 ng
RT: 11.13 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 126327

Ion	Ratio	Lower	Upper
266	100		
268	69.7	51.1	76.7
264	62.4	49.5	74.3

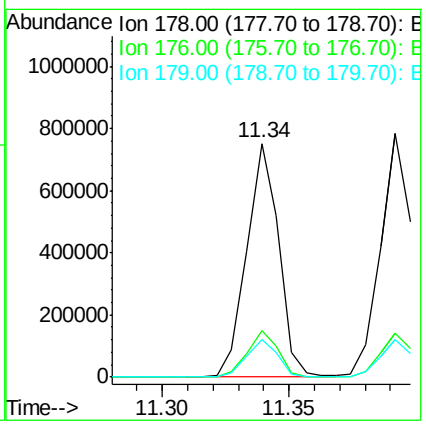


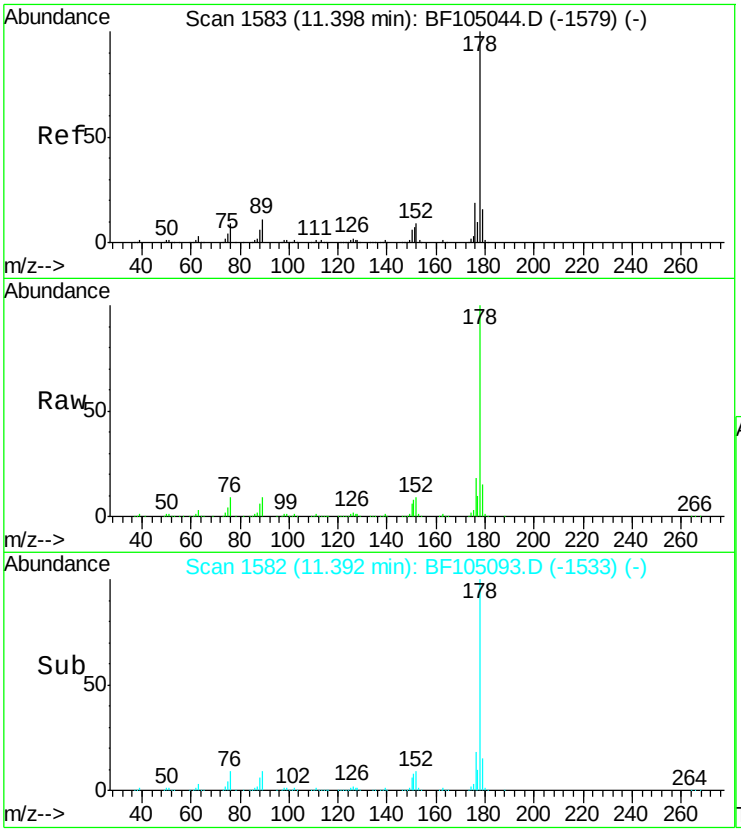


#70
Phenanthrene
Concen: 42.18 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:178 Resp: 661819

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.8	13.0	19.6



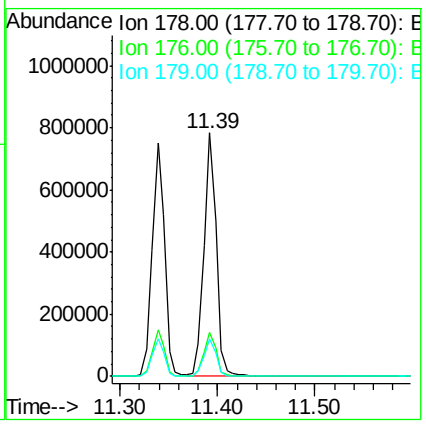


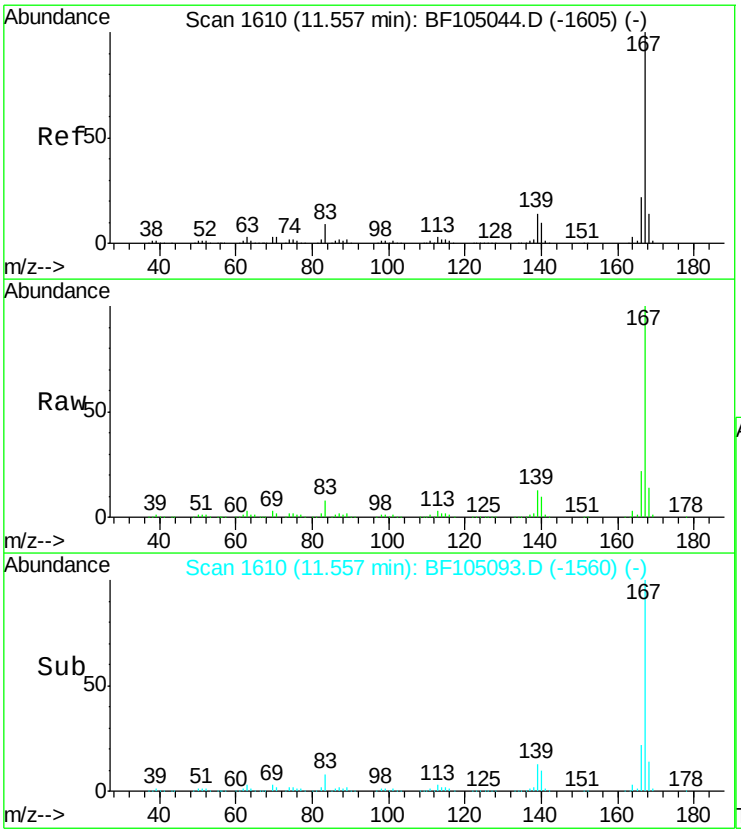
#71
Anthracene
Concen: 43.22 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 689359

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	15.5	12.6	19.0

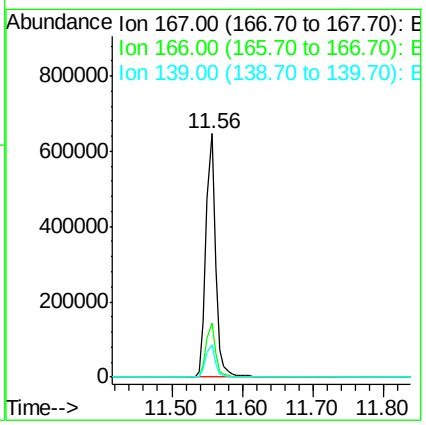


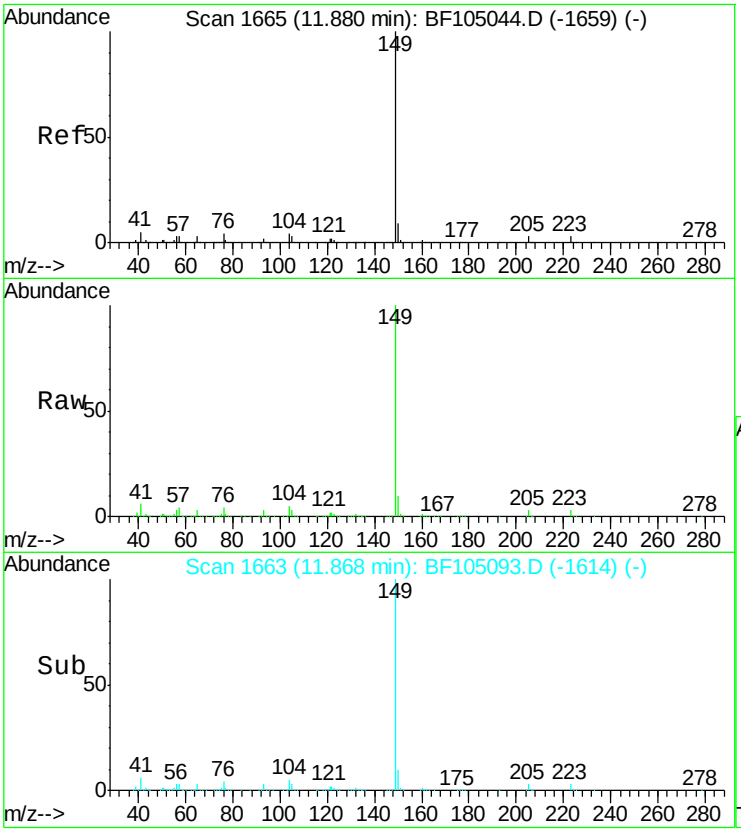


#72
Carbazole
Concen: 39.27 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:167 Resp: 612070

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.1	10.9	16.3



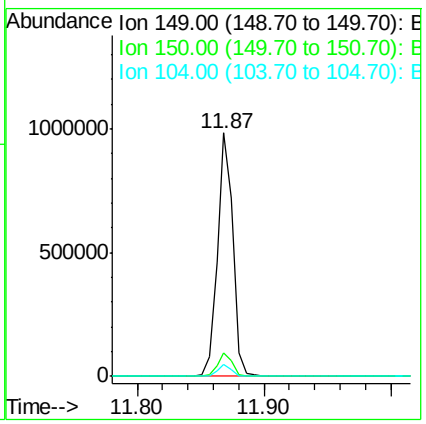


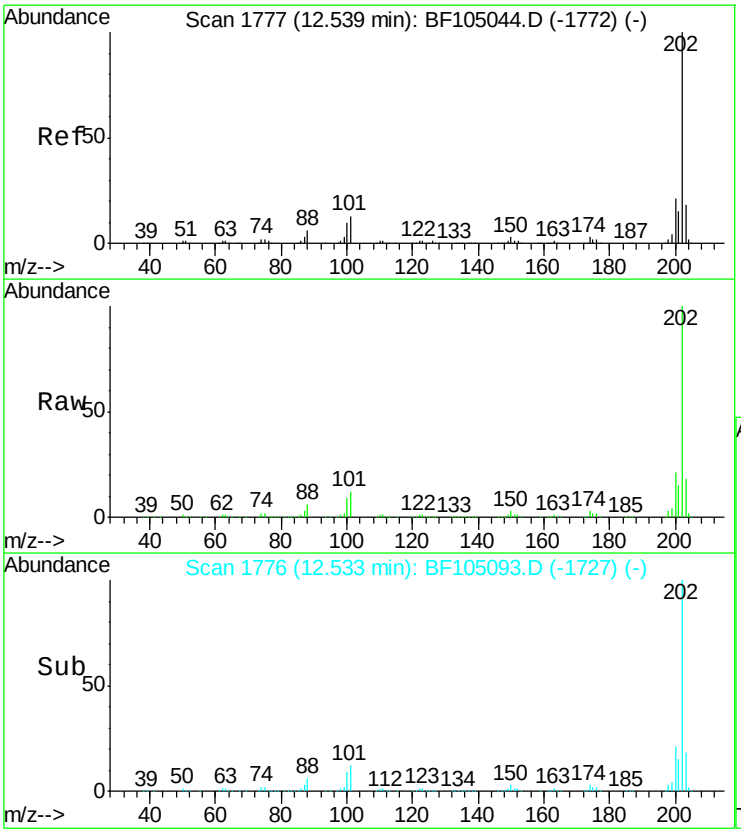
#73
Di-n-butylphthalate
Concen: 44.01 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 837919

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.7	3.8	5.8

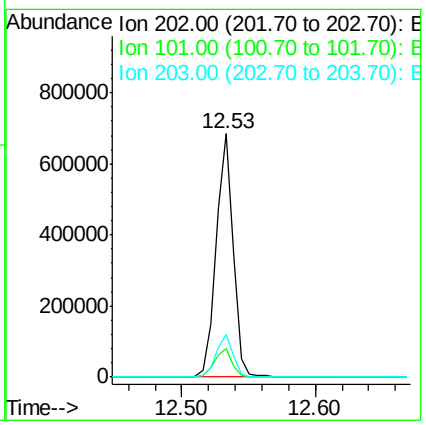


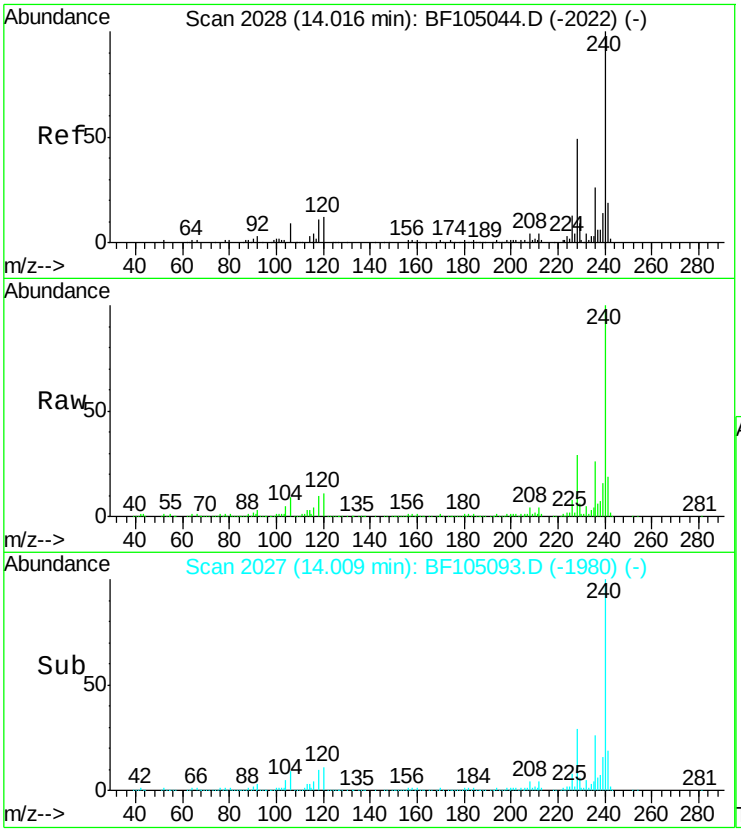


#74
Fluoranthene
Concen: 37.71 ng
RT: 12.53 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:202 Resp: 618100

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	34.1
203	17.7	0.0	38.1



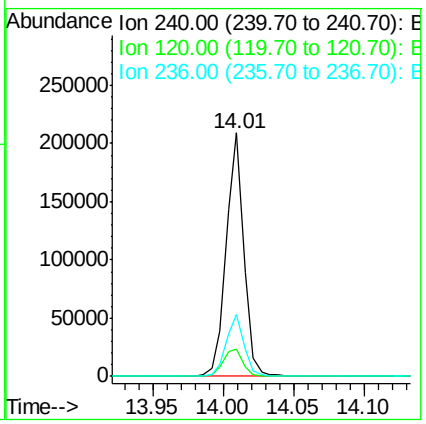


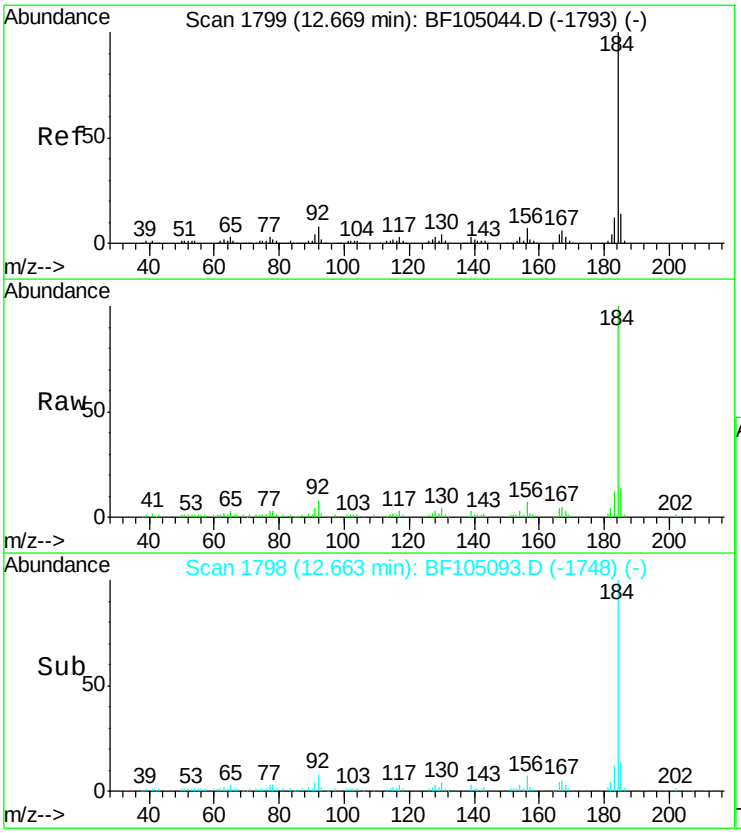
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.02 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 182009

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.5	14.3
236	25.6	20.7	31.1

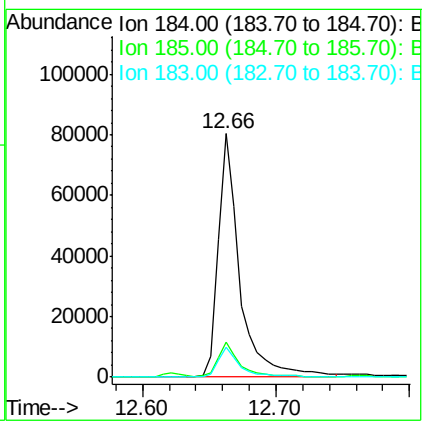


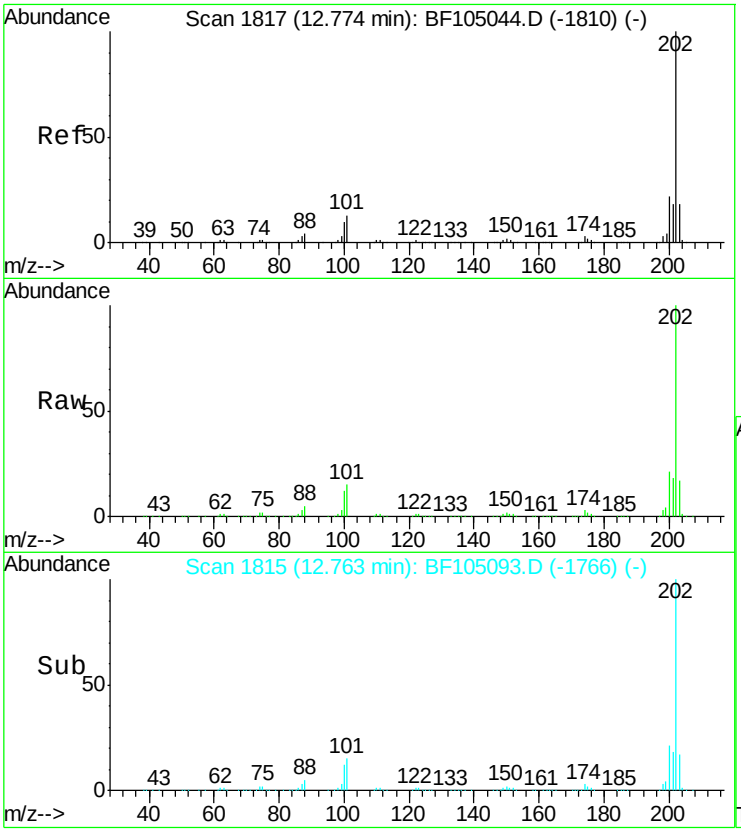


#76
Benzidine
Concen: 10.49 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:184 Resp: 91641

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	12.0	9.3	13.9



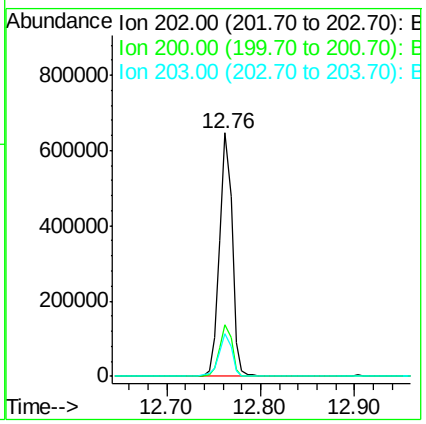


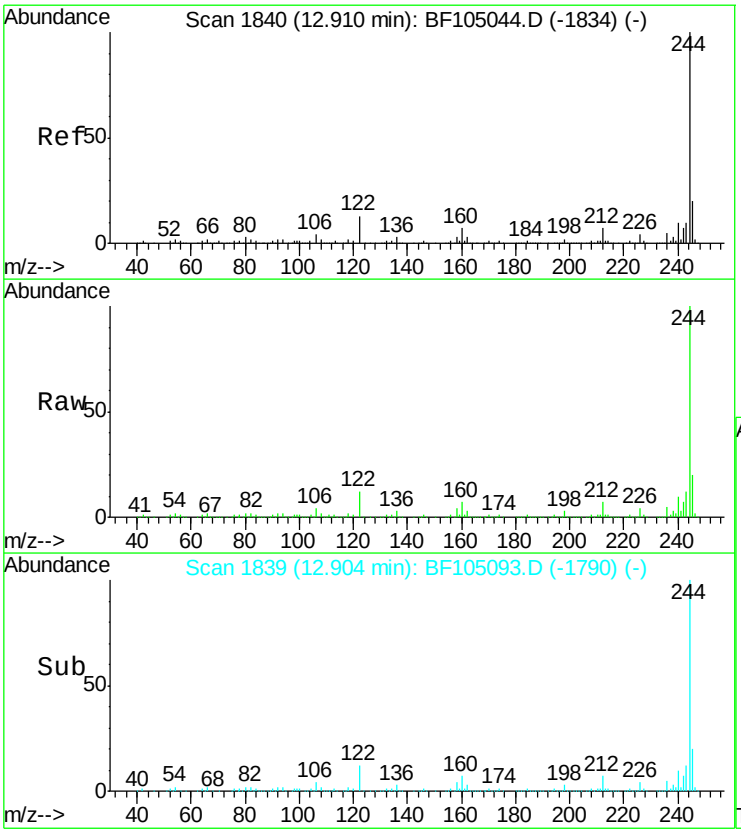
#77
Pyrene
Concen: 45.31 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 611277

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.4	26.2
203	17.4	14.3	21.5

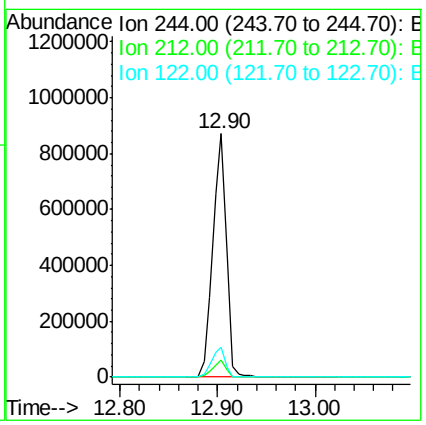


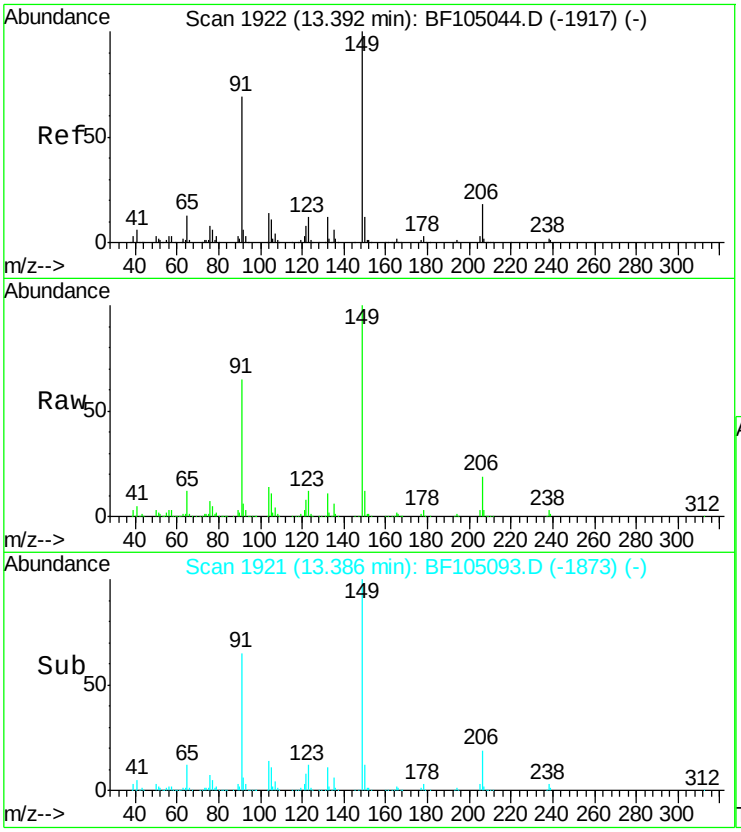


#78
Terphenyl-d14
Concen: 104.89 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:244 Resp: 837348

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	12.1	11.0	16.4



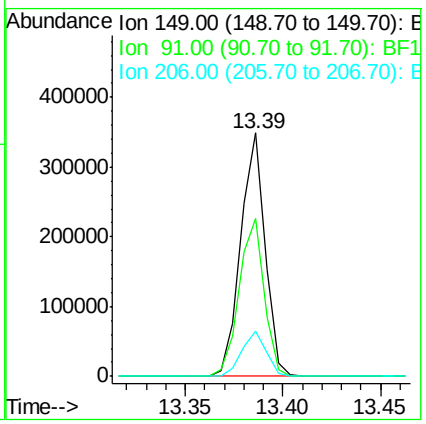


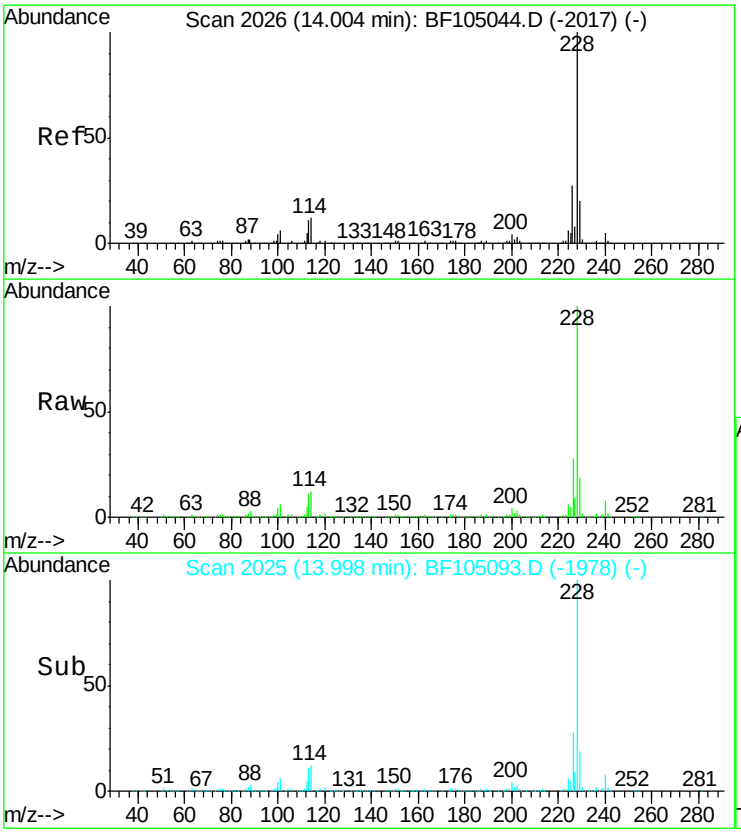
#79
Butylbenzylphthalate
Concen: 47.65 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.02 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 302883

Ion	Ratio	Lower	Upper
149	100		
91	65.1	56.8	85.2
206	18.6	14.1	21.1

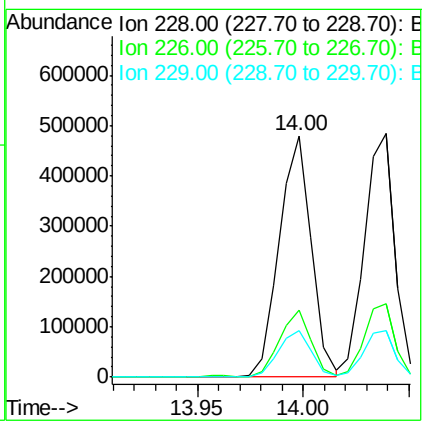


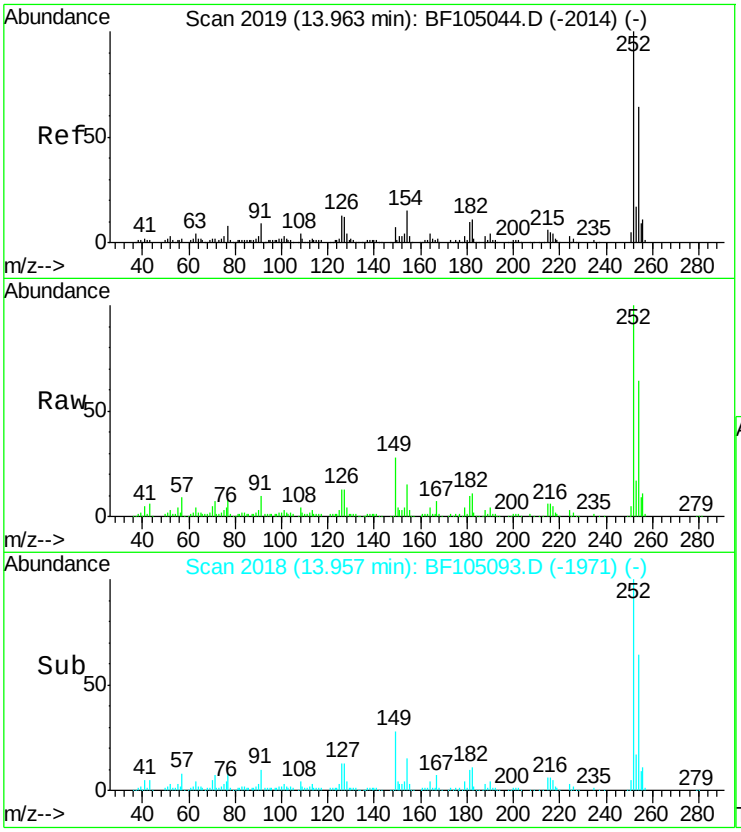


#80
Benzo(a)anthracene
Concen: 46.68 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:228 Resp: 507545

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.3	15.8	23.6



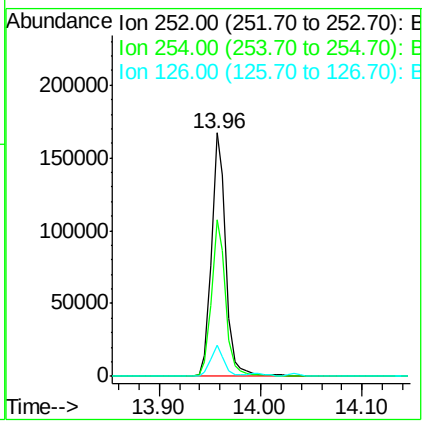


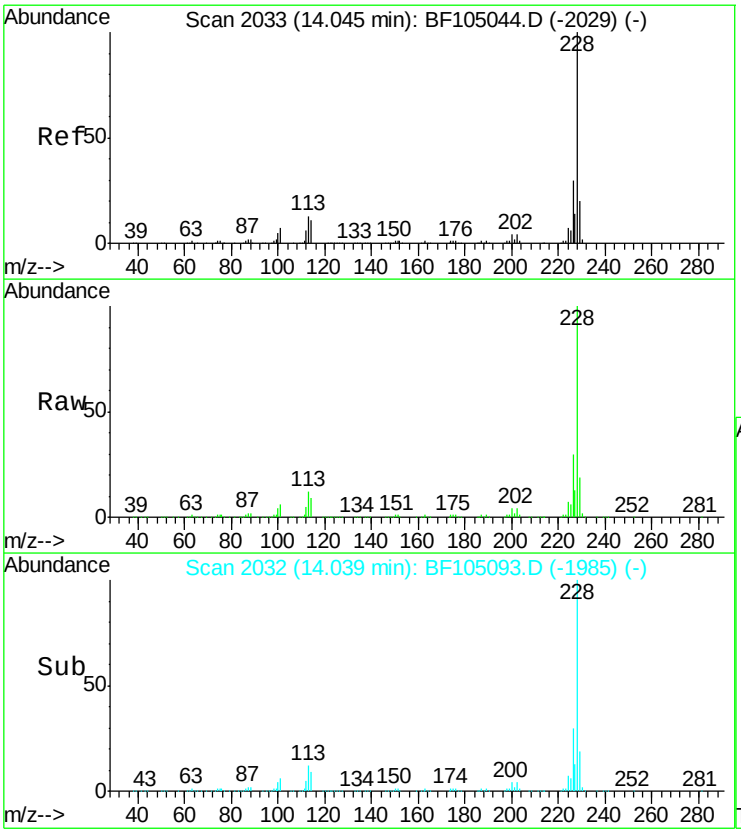
#81
3,3'-Dichlorobenzidine
Concen: 40.70 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 165001

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	13.0	11.3	16.9

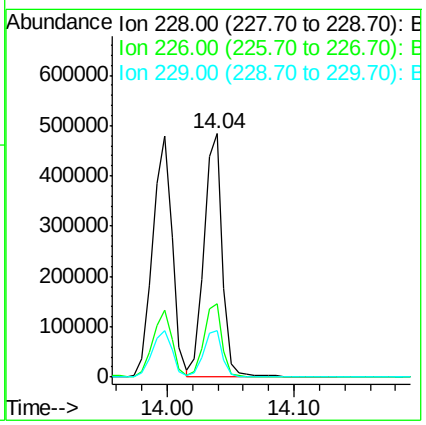


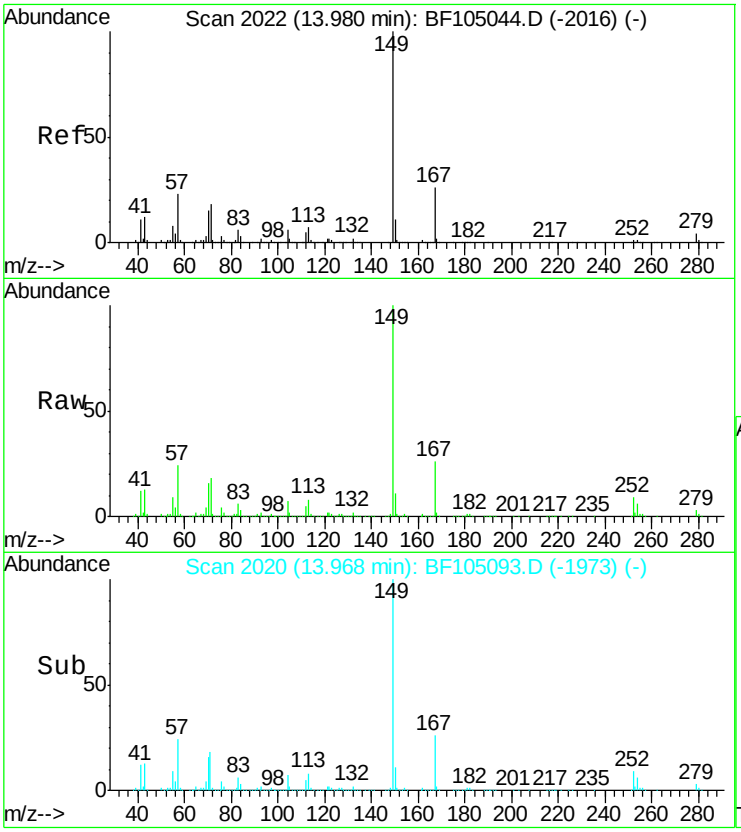


#82
Chrysene
Concen: 43.62 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.02 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:228 Resp: 487170

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.6
229	19.2	16.2	24.4



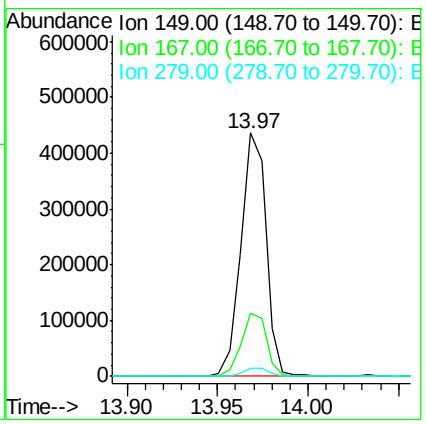


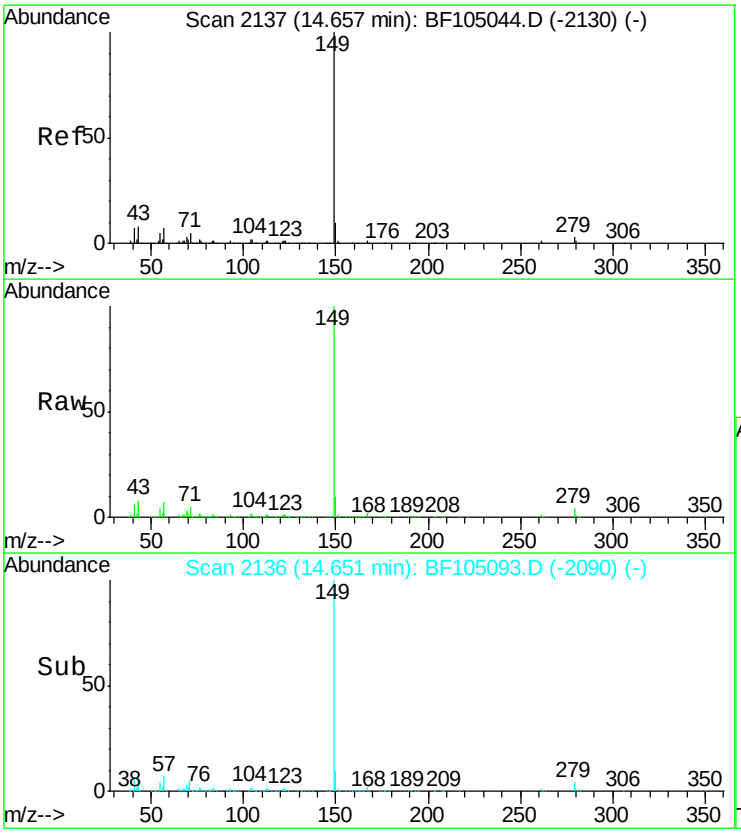
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.56 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 421534

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.3	31.9
279	3.1	3.0	4.4

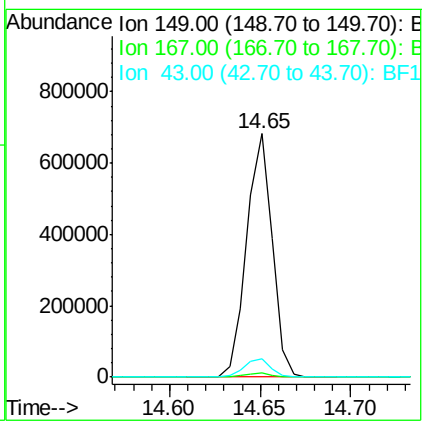


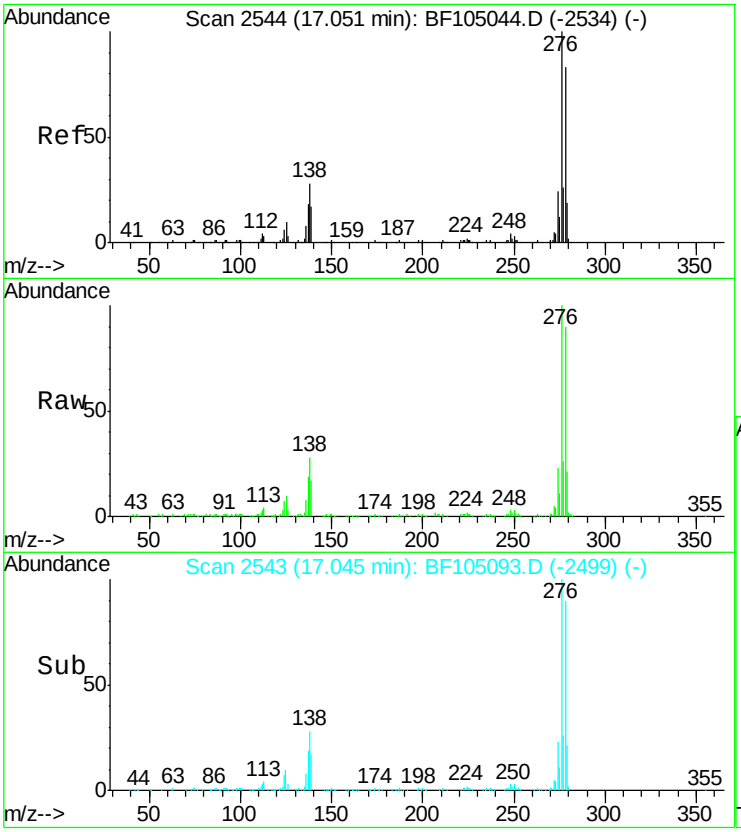


#84
Di-n-octyl phthalate
Concen: 49.02 ng
RT: 14.65 min Scan# 2136
Delta R.T. -0.03 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:149 Resp: 669609

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.6	8.4	12.6#



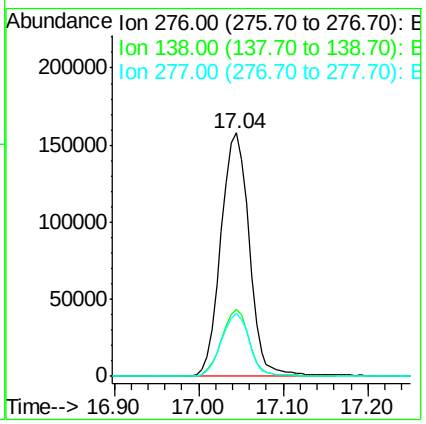


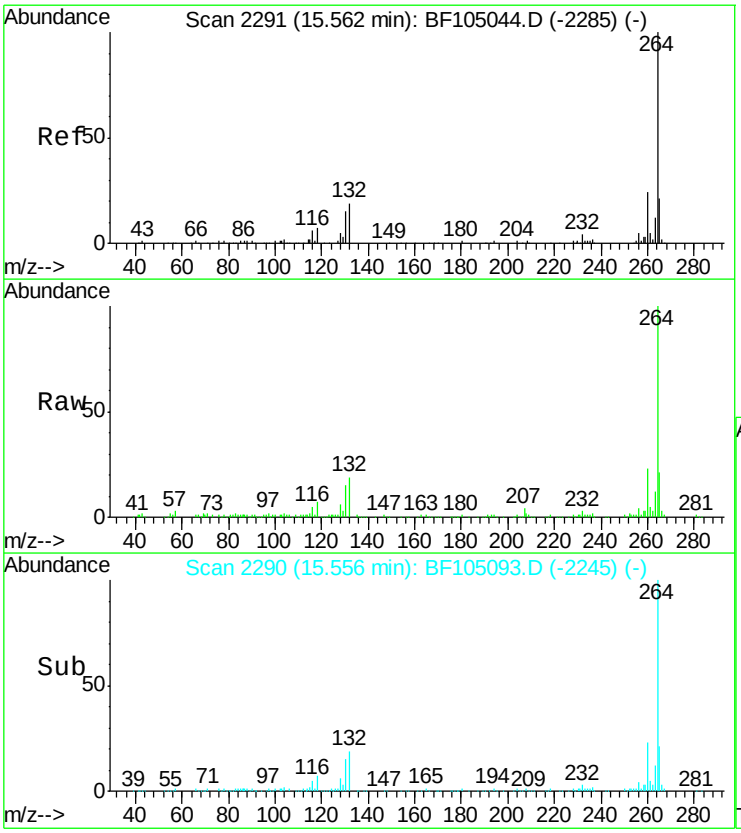
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.85 ng
RT: 17.04 min Scan# 2543
Delta R.T. -0.04 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 368630

Ion	Ratio	Lower	Upper
276	100		
138	26.8	25.0	37.6
277	25.5	20.1	30.1

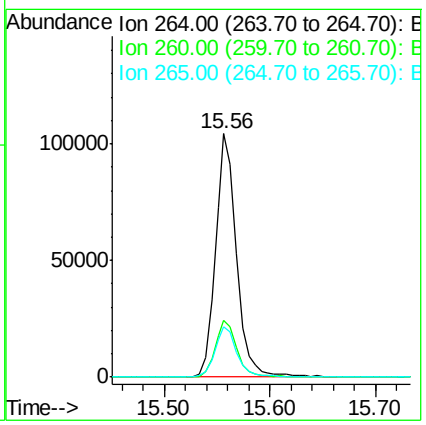


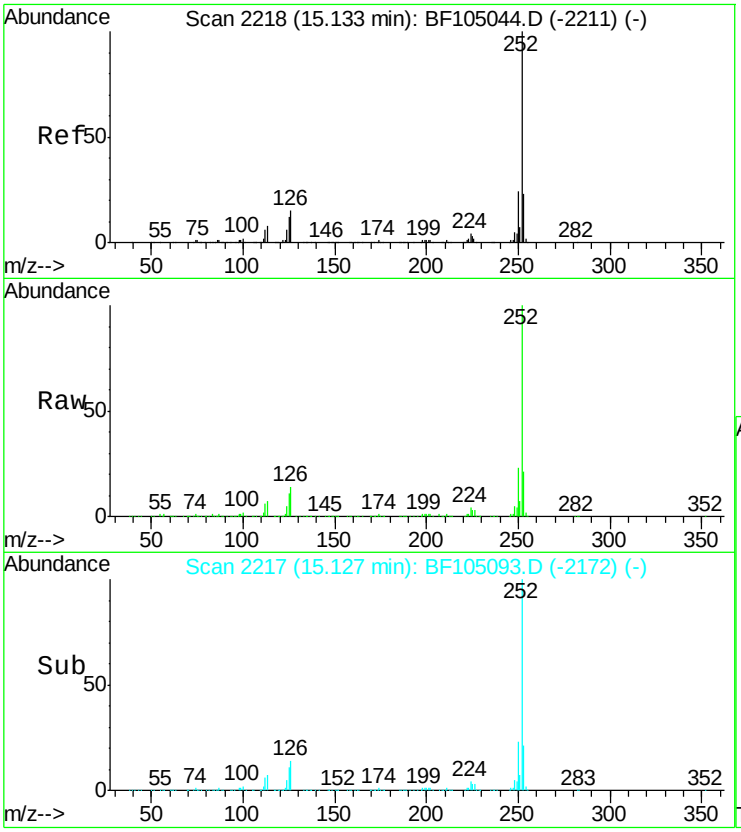


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.56 min Scan# 2290
Delta R.T. -0.04 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:264 Resp: 144926

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	20.9	17.5	26.3



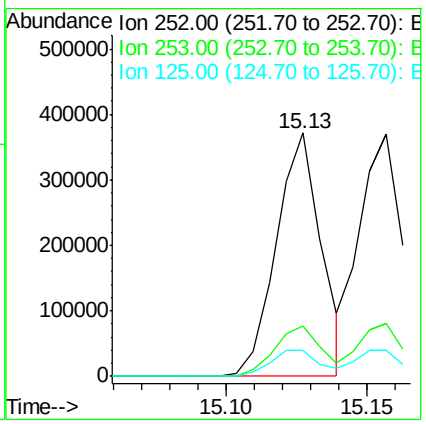


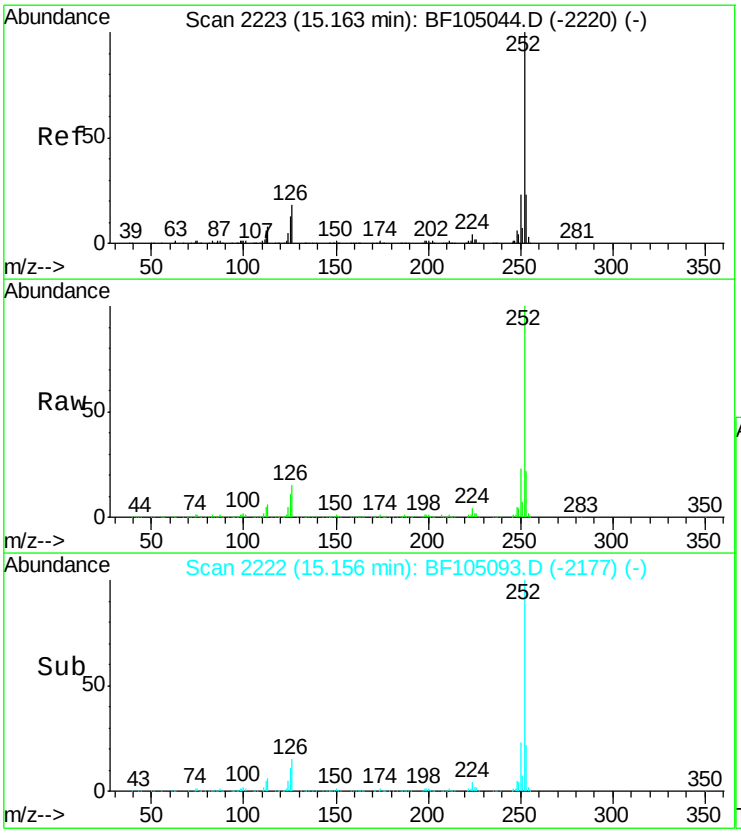
#87
Benzo(b)fluoranthene
Concen: 44.92 ng
RT: 15.13 min Scan# 2217
Delta R.T. -0.04 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 411147

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.0	25.6
125	10.8	9.0	13.6

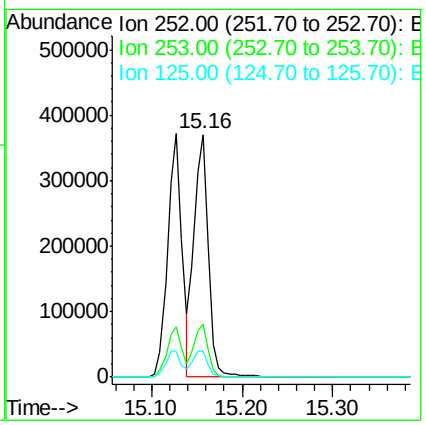


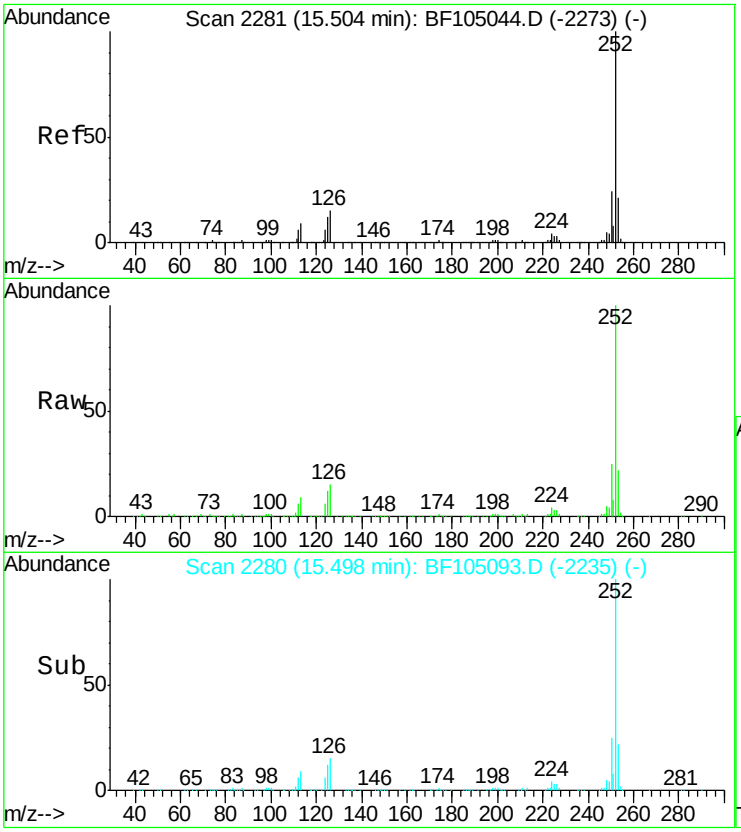


#88
Benzo(k)fluoranthene
Concen: 46.84 ng
RT: 15.16 min Scan# 2222
Delta R.T. -0.04 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:252 Resp: 404802

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	10.7	10.2	15.2



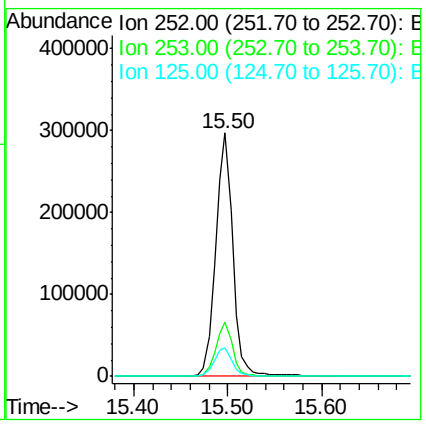


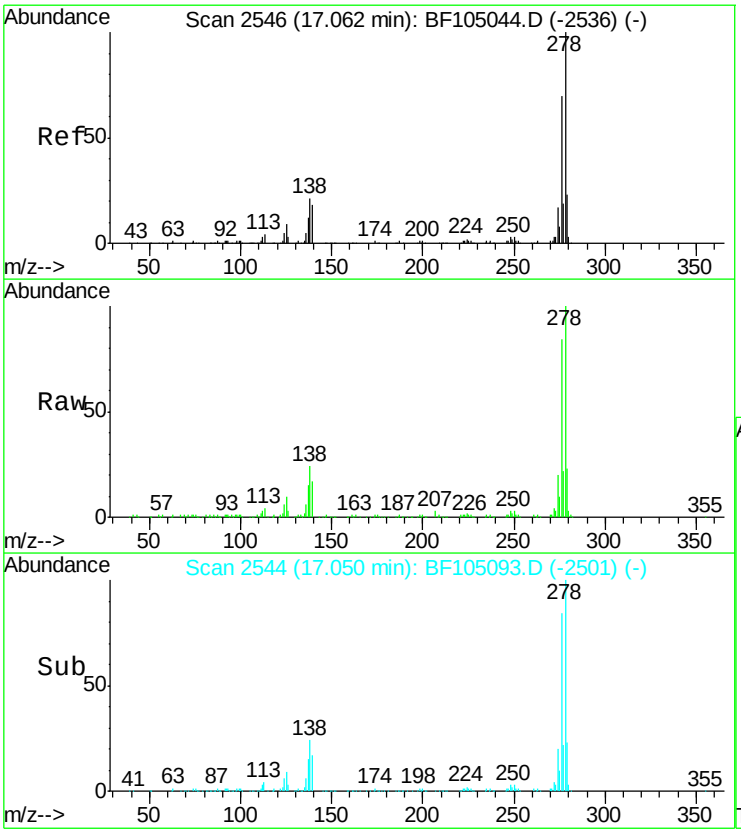
#89
Benzo(a)pyrene
Concen: 46.29 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.04 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 379124

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	11.9	9.8	14.6

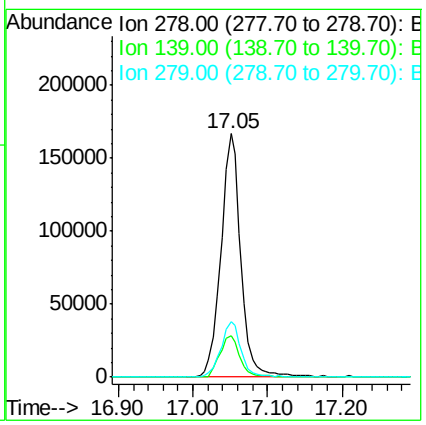


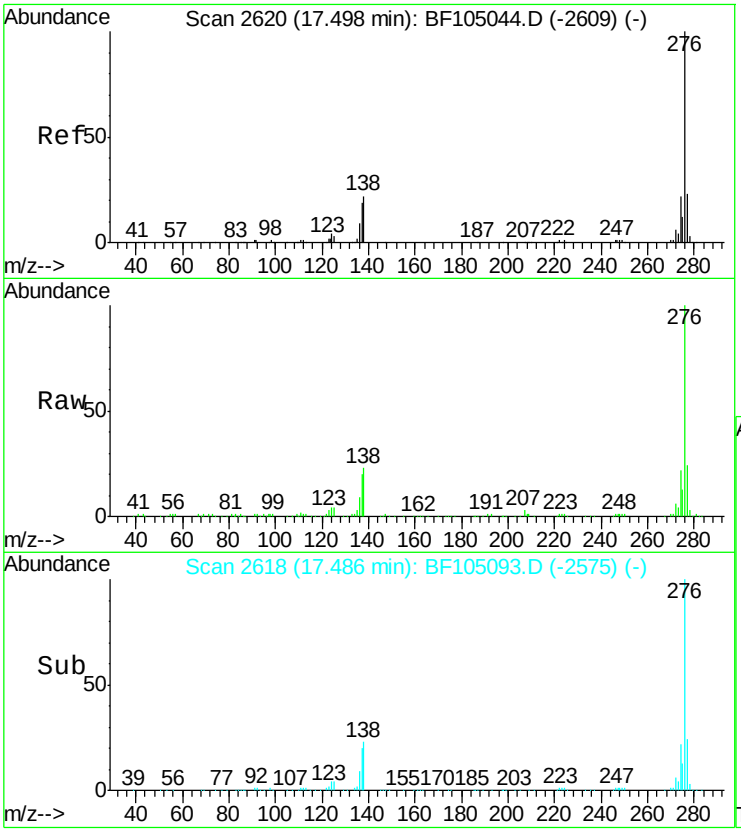


#90
Dibenzo(a,h)anthracene
Concen: 46.15 ng
RT: 17.05 min Scan# 2544
Delta R.T. -0.05 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Tgt Ion:278 Resp: 310411

Ion	Ratio	Lower	Upper
278	100		
139	16.8	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 46.18 ng
RT: 17.49 min Scan# 2618
Delta R.T. -0.05 min
Lab File: BF105093.D
Acq: 4 May 2018 00:33

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 300972

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	23.1	21.8	32.8