Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032018\
Data File : BF103800.D
Acq On : 20 Mar 2018 14:26
Operator : JU/SJ
Sample : PB107480BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 20 17:52:25 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	147953	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	613164	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	290659	20.00	ng		0.00
63) Phenanthrene-d10	11.51	188	512502	20.00	ng		0.01
75) Chrysene-d12	14.16	240	382472	20.00	ng		0.01
86) Perylene-d12	15.70	264	356429	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	984507	101.21	ng		0.02
7) Phenol-d6	6.60	99	1163201	97.74	ng		0.01
23) Nitrobenzene-d5	7.53	82	718022	81.66	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	296715	118.73	ng		0.01
44) 2-Fluorobiphenyl	9.33	172	1336255	73.33	ng		0.00
78) Terphenyl-d14	13.10	244	1315356	79.83	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.93	88	160467	33.502	ng	#	89
3) Pyridine	3.67	79	449390	34.111	ng		88
4) n-Nitrosodimethylamine	3.63	42	170052	35.007	ng	#	79
6) Aniline	6.63	93	308387	18.147	ng		95
8) 2-Chlorophenol	6.76	128	371055	36.414	ng		95
9) Benzaldehyde	6.52	77	114815	14.685	ng		97
10) Phenol	6.61	94	436993	34.556	ng		94
11) bis(2-Chloroethyl)ether	6.70	93	351882	33.707	ng		94
12) 1,3-Dichlorobenzene	6.91	146	390363	33.635	ng		98
13) 1,4-Dichlorobenzene	6.99	146	394678	33.842	ng		99
14) 1,2-Dichlorobenzene	7.15	146	366696	33.884	ng		98
15) Benzyl Alcohol	7.11	79	313951	34.048	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.24	45	461764	31.099	ng		94
17) 2-Methylphenol	7.22	107	313206	34.515	ng		97
18) Hexachloroethane	7.48	117	142286	34.685	ng		94
19) n-Nitroso-di-n-propylamine	7.38	70	239286	31.374	ng		92
20) 3+4-Methylphenols	7.36	107	383848	33.331	ng		99
22) Acetophenone	7.38	105	486880	30.896	ng	#	93
24) Nitrobenzene	7.55	77	381929	36.999	ng		98
25) Isophorone	7.79	82	695754	34.182	ng		99
26) 2-Nitrophenol	7.87	139	202426	50.845	ng		92
27) 2,4-Dimethylphenol	7.90	122	346373	39.722	ng		98
28) bis(2-Chloroethoxy)methane	8.00	93	449832	36.496	ng		99
29) 2,4-Dichlorophenol	8.10	162	309196	38.975	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	315853	34.327	ng		98
31) Naphthalene	8.28	128	1048536	33.852	ng		99
32) Benzoic acid	7.90	122	346373	54.584	ng	#	13
33) 4-Chloroaniline	8.32	127	204233	15.717	ng		97
34) Hexachlorobutadiene	8.39	225	177414	35.167	ng		98
35) Caprolactam	8.69	113	63639	23.296	ng	#	82
36) 4-Chloro-3-methylphenol	8.80	107	342948	39.213	ng		94
37) 2-Methylnaphthalene	8.97	142	735274	37.433	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	300201	36.203	ng		99
40) Hexachlorocyclopentadiene	9.12	237	363452	84.943	ng		100

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Data File : BF103800.D
Acq On : 20 Mar 2018 14:26
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Sample : PB107480BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 20 17:52:25 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	222440	41.939	ng		99
43) 2,4,5-Trichlorophenol	9.29	196	238696	39.873	ng		95
45) 1,1'-Biphenyl	9.43	154	852885	35.190	ng		99
46) 2-Chloronaphthalene	9.46	162	686139	35.643	ng		100
47) 2-Nitroaniline	9.55	65	215116	43.467	ng		97
48) Acenaphthylene	9.88	152	985481	33.013	ng		100
49) Dimethylphthalate	9.73	163	780605	35.201	ng		100
50) 2,6-Dinitrotoluene	9.79	165	173109	40.988	ng		96
51) Acenaphthene	10.05	154	591610	33.378	ng		99
52) 3-Nitroaniline	9.96	138	135555	28.085	ng		95
53) 2,4-Dinitrophenol	10.07	184	28931	37.813	ng	#	16
54) Dibenzofuran	10.22	168	877523	34.664	ng		99
55) 4-Nitrophenol	10.12	139	304145	75.229	ng		93
56) 2,4-Dinitrotoluene	10.20	165	231300	43.264	ng		95
57) Fluorene	10.57	166	671087	34.163	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.33	232	166995	39.368	ng		94
59) Diethylphthalate	10.43	149	752273	34.179	ng		99
60) 4-Chlorophenyl-phenylether	10.55	204	316003	35.200	ng		98
61) 4-Nitroaniline	10.58	138	195416	40.157	ng		96
62) Azobenzene	10.72	77	706386	31.567	ng		93
64) 4,6-Dinitro-2-methylphenol	10.60	198	42422	29.322	ng		91
65) n-Nitrosodiphenylamine	10.67	169	609847	34.959	ng		100
66) 4-Bromophenyl-phenylether	11.05	248	195303	37.115	ng		93
67) Hexachlorobenzene	11.12	284	210215	35.002	ng	#	89
68) Atrazine	11.20	200	195827	36.289	ng		98
69) Pentachlorophenol	11.30	266	157457	45.603	ng		97
70) Phenanthrene	11.53	178	981261	35.001	ng		99
71) Anthracene	11.59	178	1009751	35.462	ng		100
72) Carbazole	11.74	167	939889	33.961	ng		99
73) Di-n-butylphthalate	12.06	149	1209125	36.411	ng		100
74) Fluoranthene	12.73	202	1055038	36.529	ng		99
76) Benzidine	12.84	184	543525	33.319	ng		98
77) Pyrene	12.96	202	1069200	38.065	ng		100
79) Butylbenzylphthalate	13.56	149	493615	39.665	ng		99
80) Benzo(a)anthracene	14.15	228	865353	35.743	ng		99
81) 3,3'-Dichlorobenzidine	14.11	252	160642	19.837	ng	#	97
82) Chrysene	14.19	228	845975	36.656	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	688698	38.738	ng		99
84) Di-n-octyl phthalate	14.75	149	1038486	40.151	ng	#	61
85) Indeno(1,2,3-cd)pyrene	17.27	276	731937	36.316	ng		99
87) Benzo(b)fluoranthene	15.24	252	781635	34.711	ng		98
88) Benzo(k)fluoranthene	15.27	252	775985	35.849	ng		99
89) Benzo(a)pyrene	15.64	252	718199	35.164	ng		98
90) Dibenzo(a,h)anthracene	17.30	278	602044	34.042	ng		98
91) Benzo(g,h,i)perylene	17.76	276	582503	33.856	ng		95

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

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Acq On : 20 Mar 2018 14:26
Operator : JU/SJ
Sample : PB107480BS
Misc :
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Instrument :
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Quant Time: Mar 20 17:52:25 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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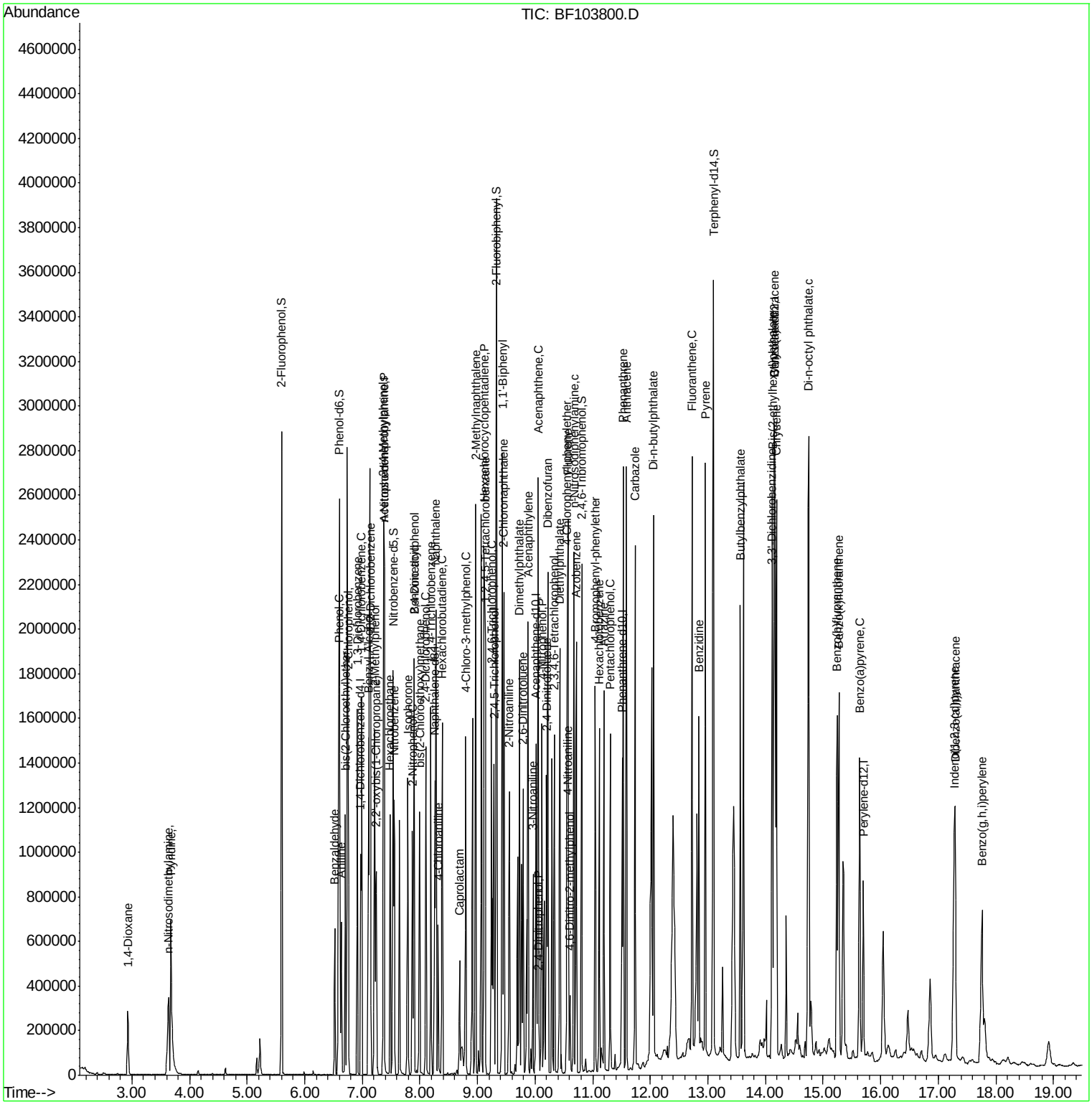
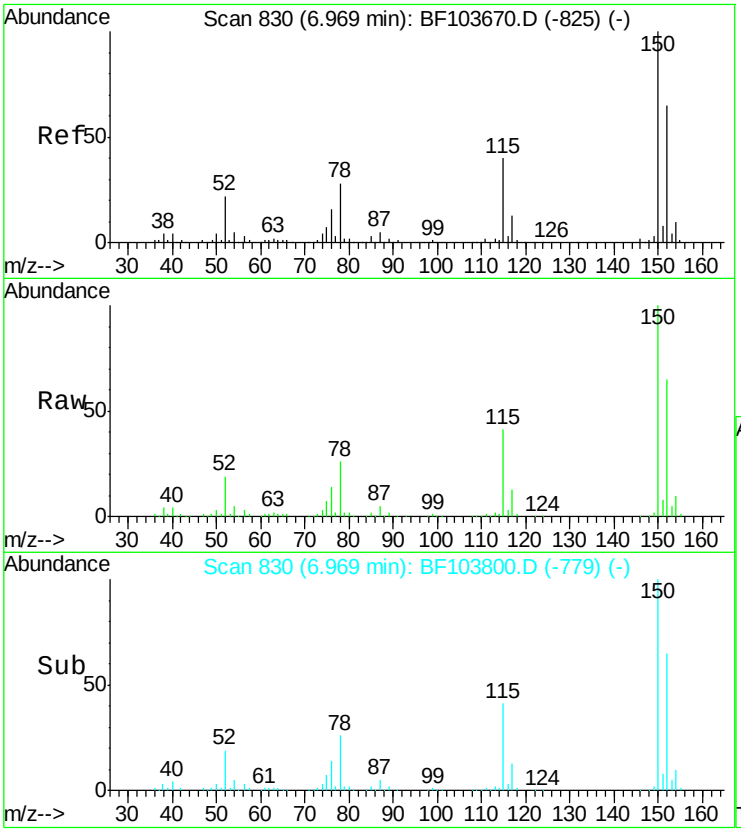


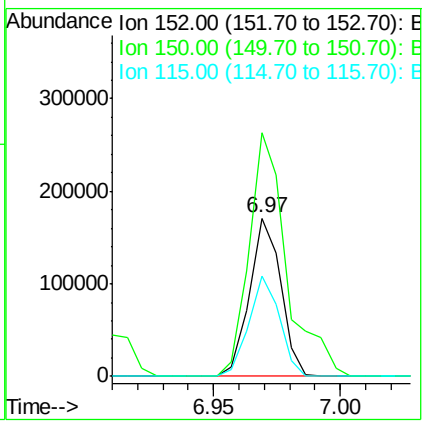


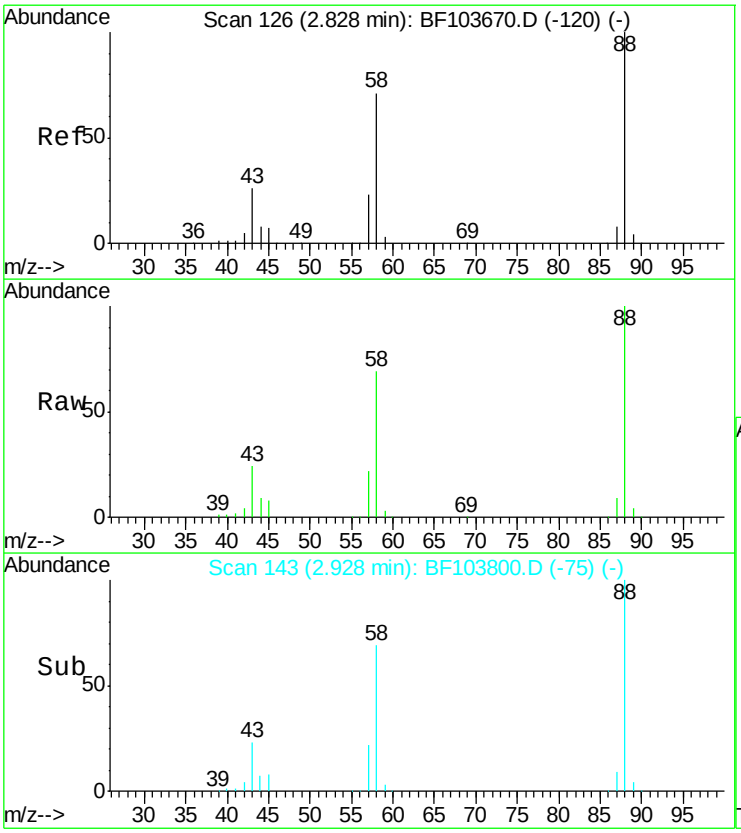
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 147953

Ion	Ratio	Lower	Upper
152	100		
150	153.7	124.6	186.8
115	63.2	50.1	75.1

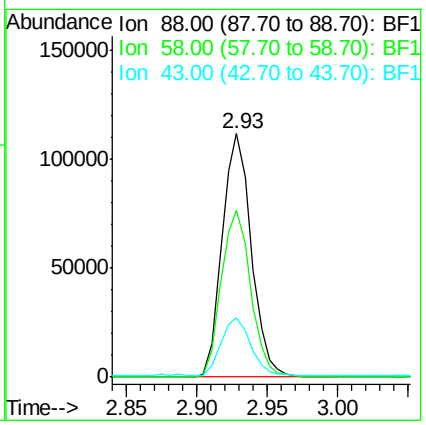


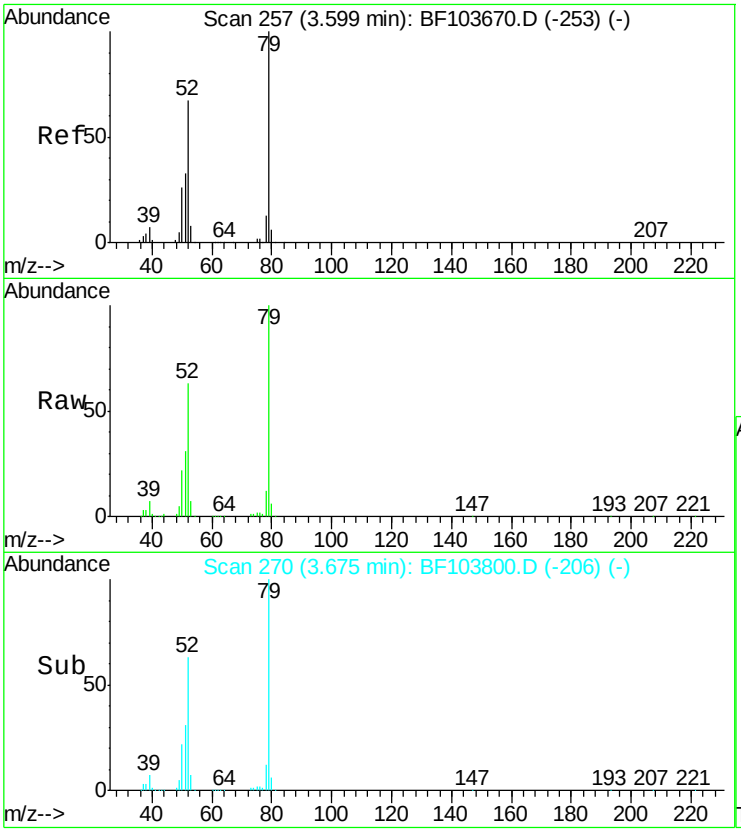


#2
1,4-Dioxane
Concen: 33.502 ng
RT: 2.93 min Scan# 143
Delta R.T. 0.10 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion: 88 Resp: 160467

Ion	Ratio	Lower	Upper
88	100		
58	69.2	62.6	93.8
43	24.5	24.6	37.0#



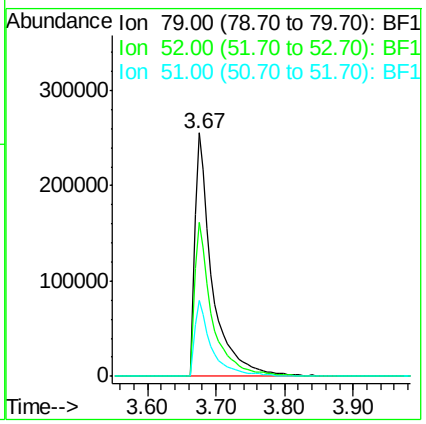


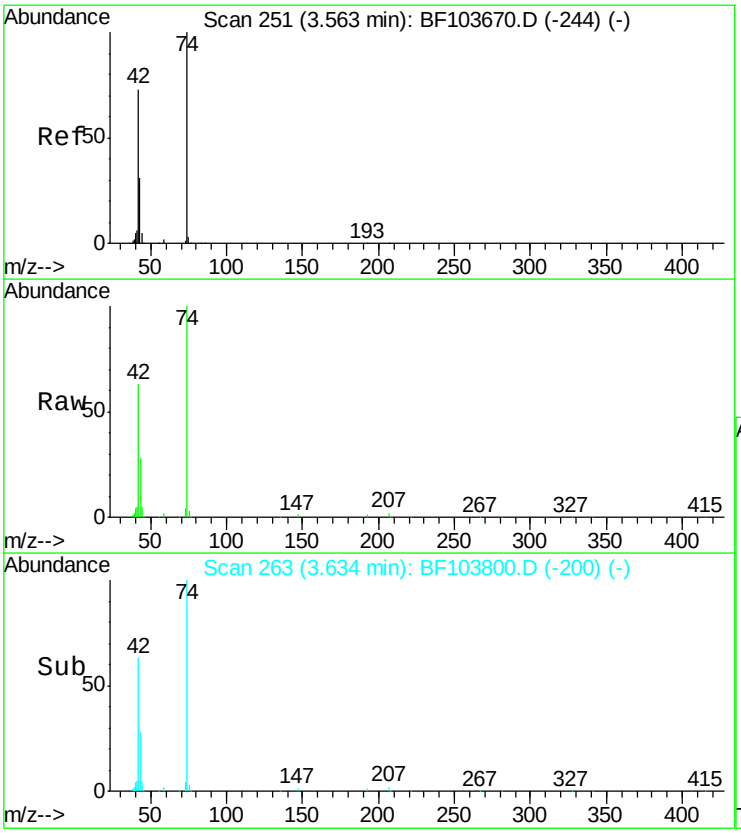
#3
Pyridine
Concen: 34.111 ng
RT: 3.67 min Scan# 270
Delta R.T. 0.08 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 449390

Ion	Ratio	Lower	Upper
79	100		
52	63.3	59.8	89.6
51	31.1	29.8	44.8

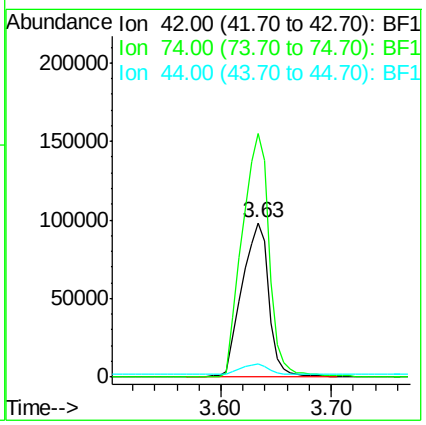


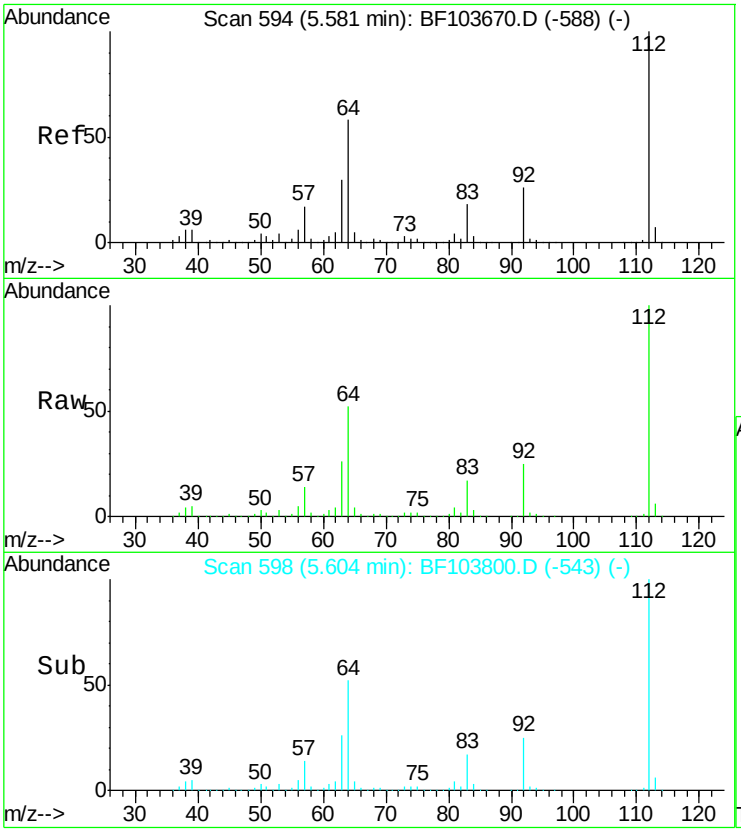


#4
n-Nitrosodimethylamine
Concen: 35.007 ng
RT: 3.63 min Scan# 263
Delta R.T. 0.07 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion: 42 Resp: 170052

Ion	Ratio	Lower	Upper
42	100		
74	157.6	104.9	157.3#
44	8.2	6.9	10.3



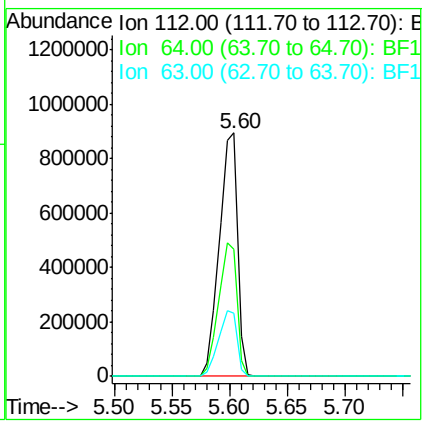


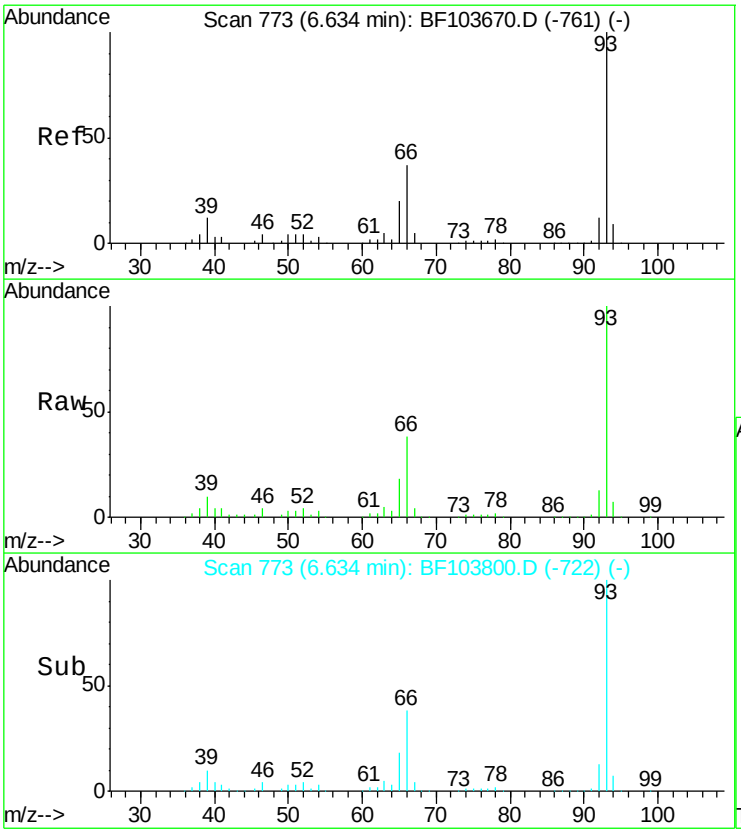
#5
2-Fluorophenol
Concen: 101.210 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.02 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 984507

Ion	Ratio	Lower	Upper
112	100		
64	52.2	47.9	71.9
63	25.8	23.7	35.5

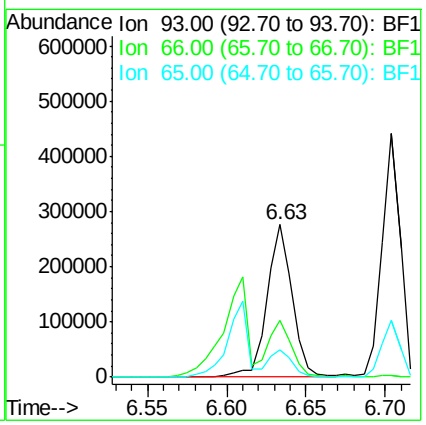


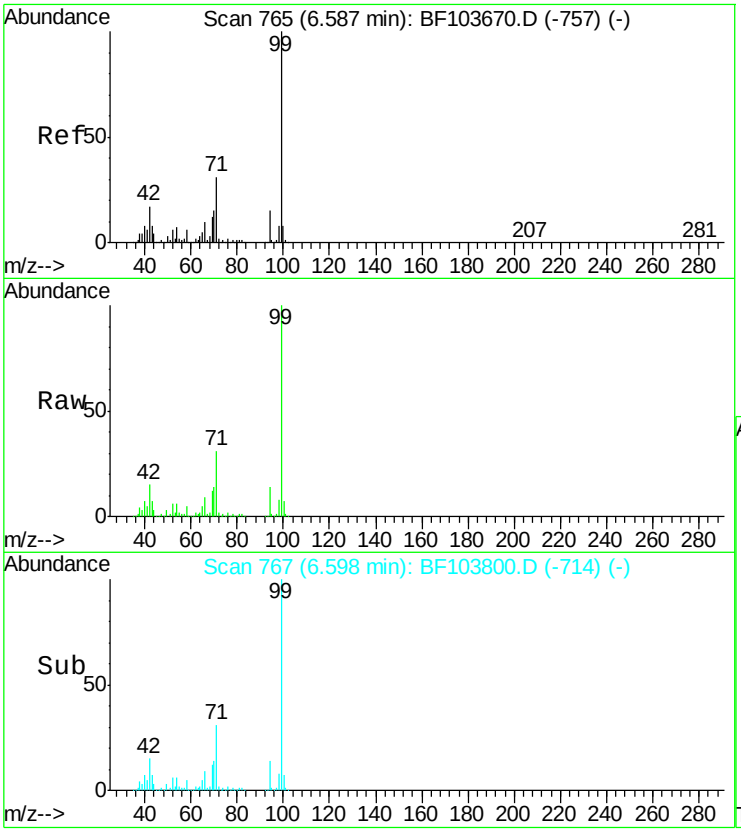


#6
Aniline
Concen: 18.147 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion: 93 Resp: 308387

Ion	Ratio	Lower	Upper
93	100		
66	37.5	32.2	48.2
65	18.2	16.4	24.6



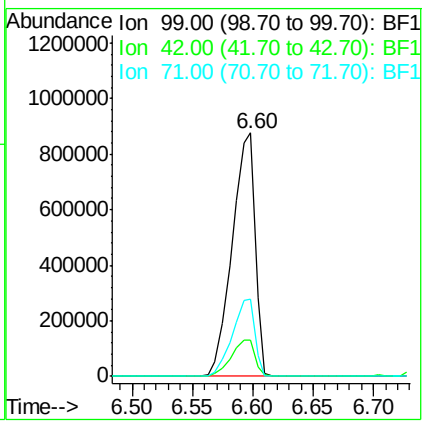


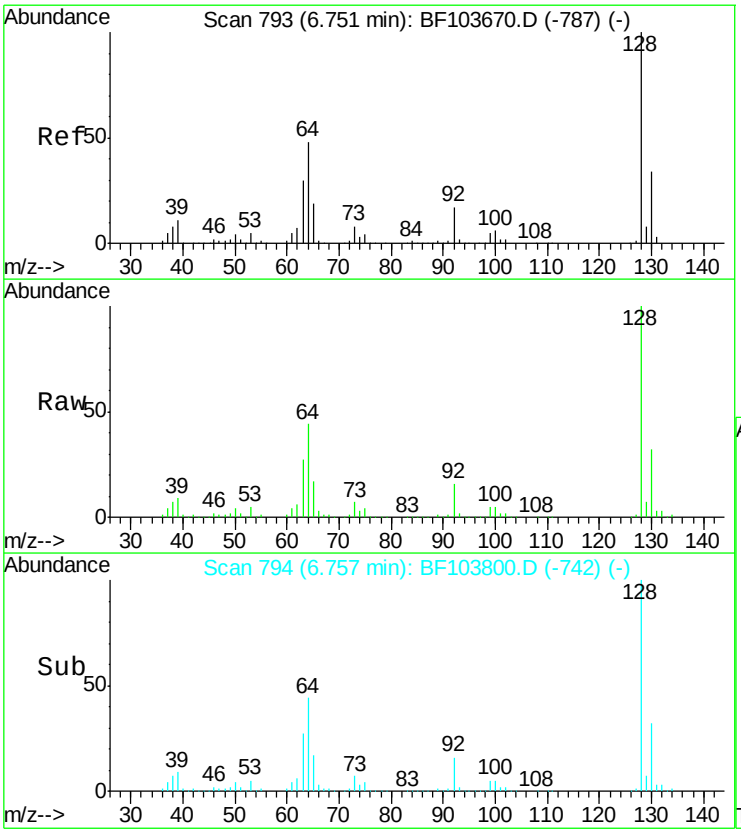
#7
Phenol-d6
Concen: 97.742 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1163201

Ion	Ratio	Lower	Upper
99	100		
42	14.7	14.5	21.7
71	31.5	25.4	38.0

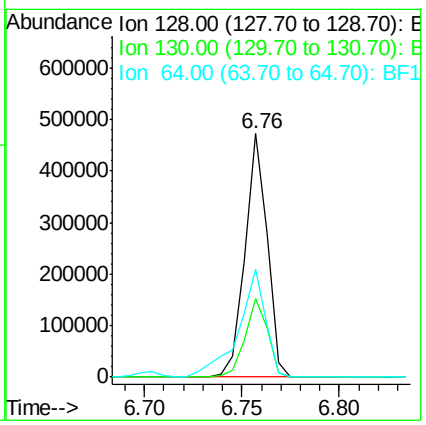


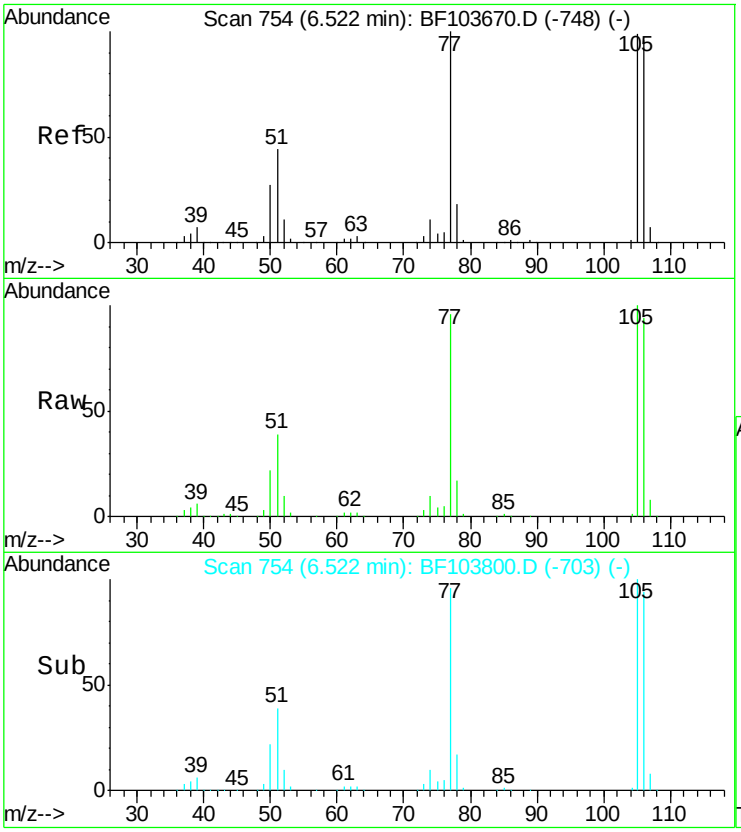


#8
2-Chlorophenol
Concen: 36.414 ng
RT: 6.76 min Scan# 794
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:128 Resp: 371055

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	44.4	29.4	69.4



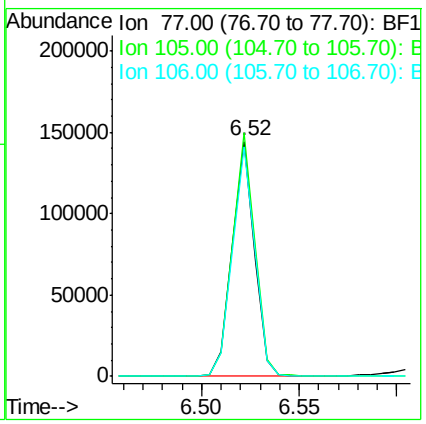


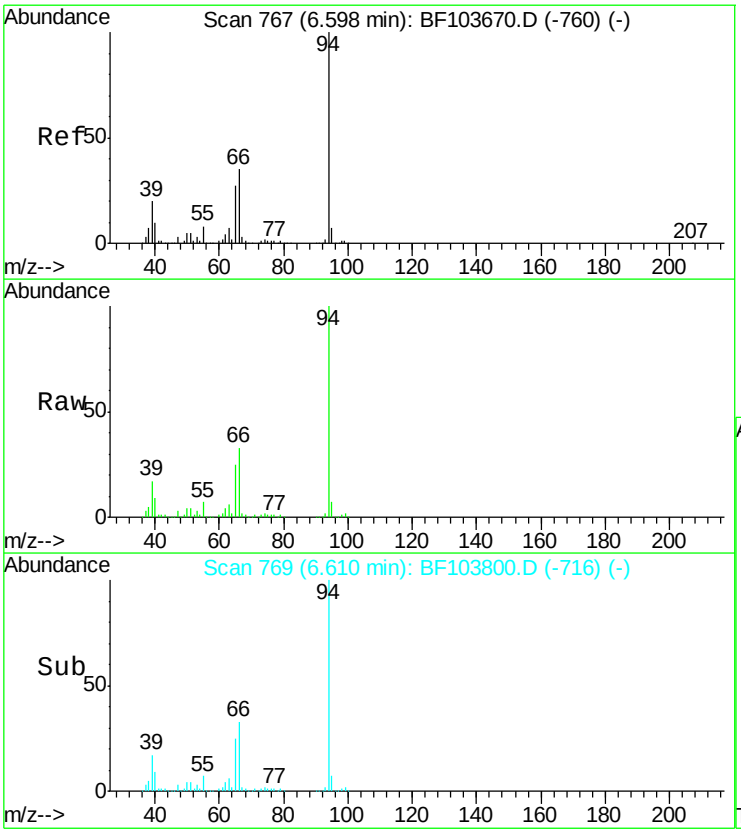
#9
Benzaldehyde
Concen: 14.685 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 114815

Ion	Ratio	Lower	Upper
77	100		
105	103.6	81.1	121.1
106	97.8	74.5	114.5

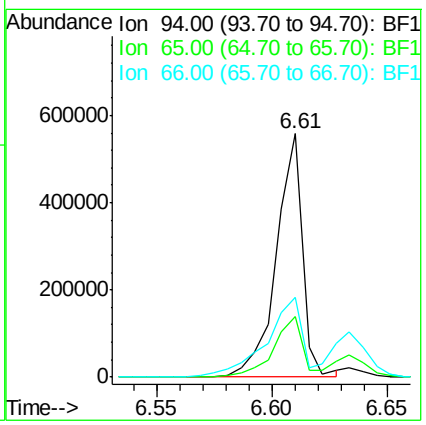


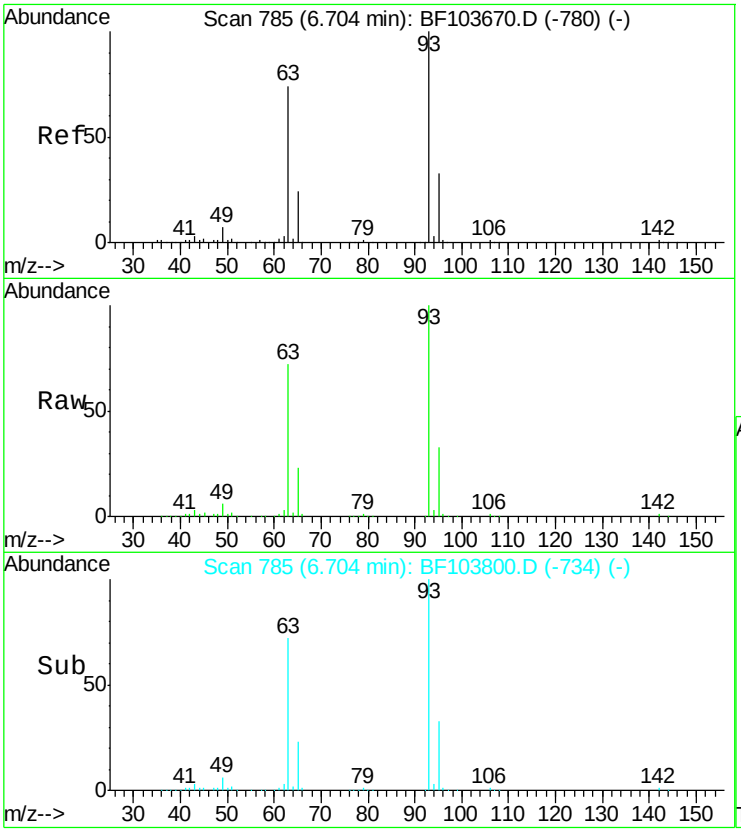


#10
Phenol
Concen: 34.556 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion: 94 Resp: 436993

Ion	Ratio	Lower	Upper
94	100		
65	24.8	7.9	47.9
66	32.5	16.2	56.2



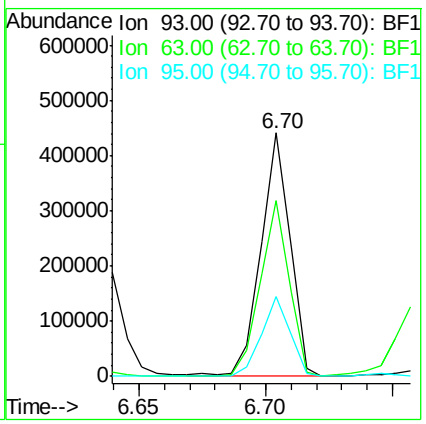


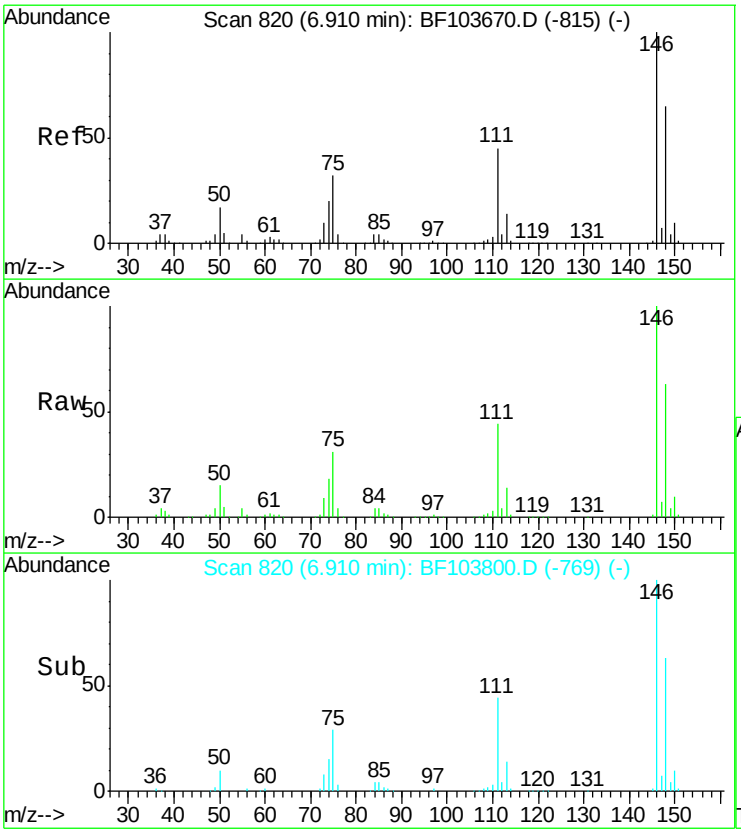
#11
bis(2-Chloroethyl)ether
Concen: 33.707 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 351882

Ion	Ratio	Lower	Upper
93	100		
63	72.0	58.6	98.6
95	32.7	11.8	51.8

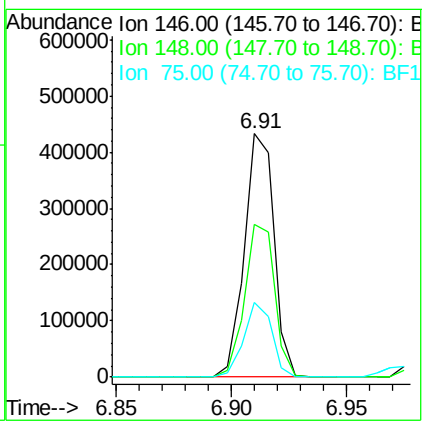


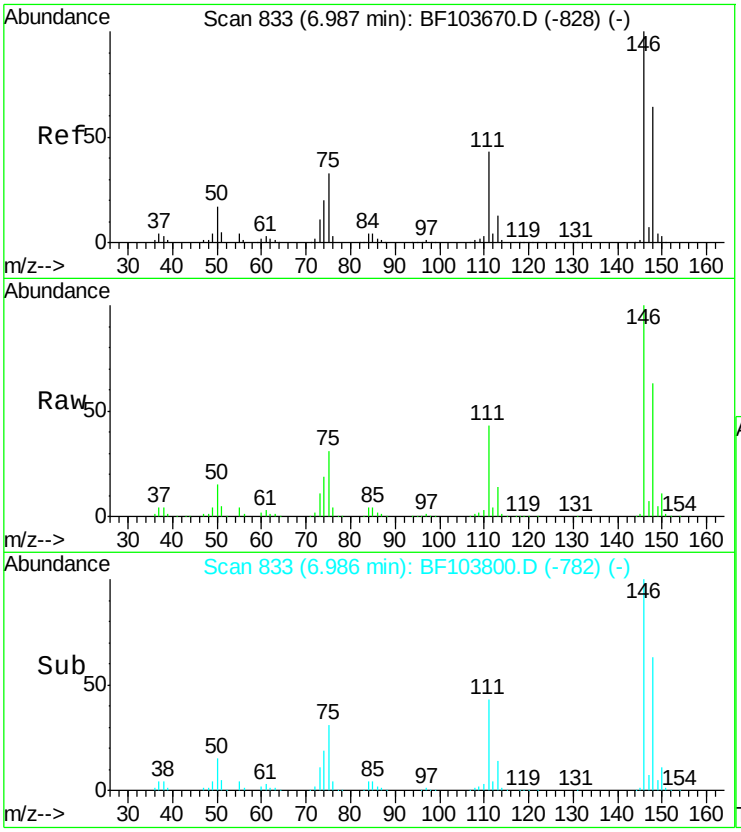


#12
1,3-Dichlorobenzene
Concen: 33.635 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:146 Resp: 390363

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.8	77.8
75	30.5	24.2	36.4



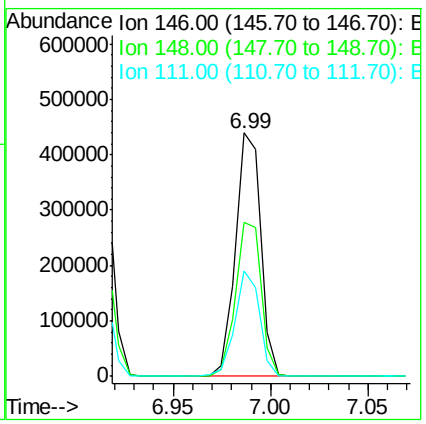


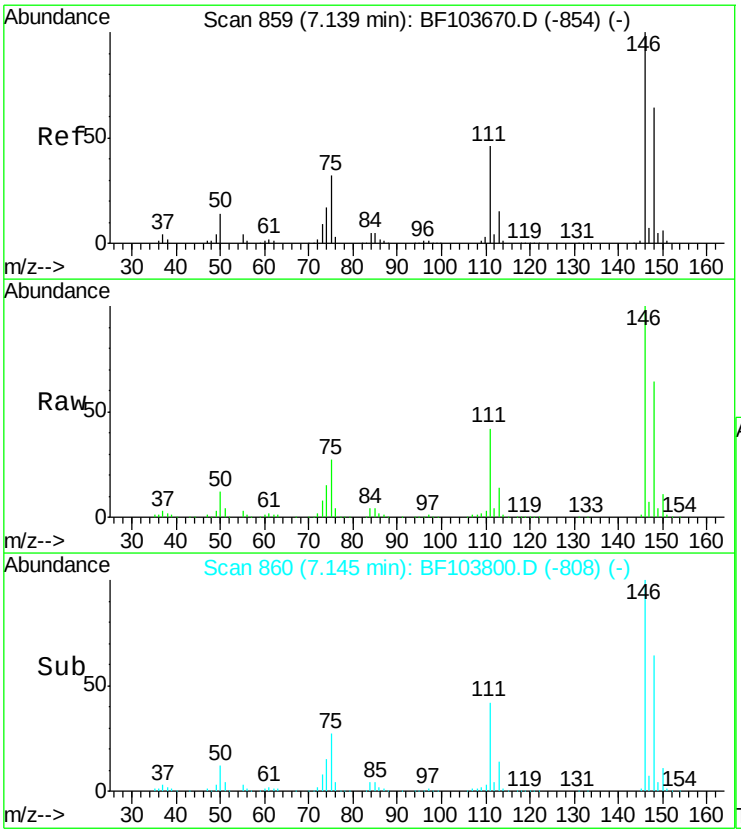
#13
1,4-Dichlorobenzene
Concen: 33.842 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 394678

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	43.5	34.2	51.2

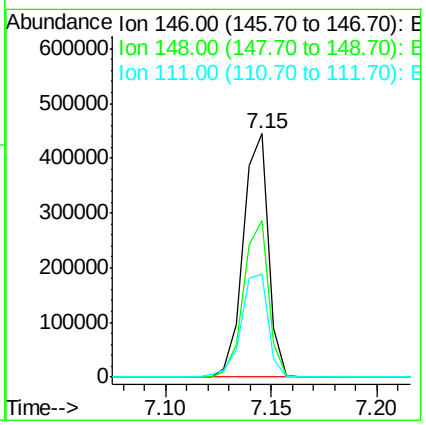


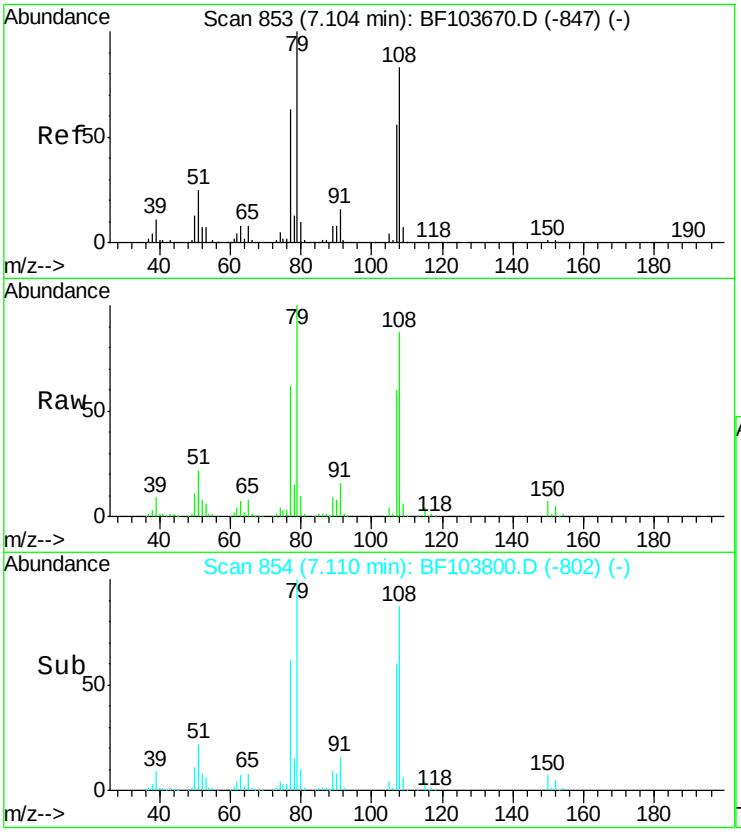


#14
1,2-Dichlorobenzene
Concen: 33.884 ng
RT: 7.15 min Scan# 860
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:146 Resp: 366696

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	42.3	36.0	54.0



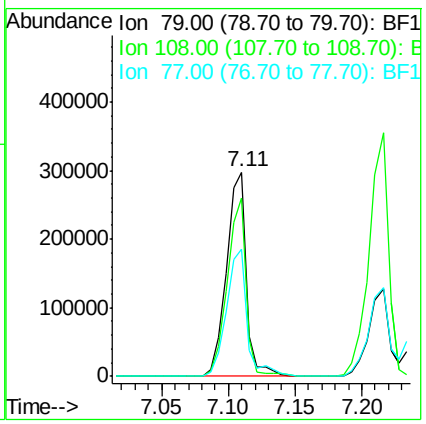


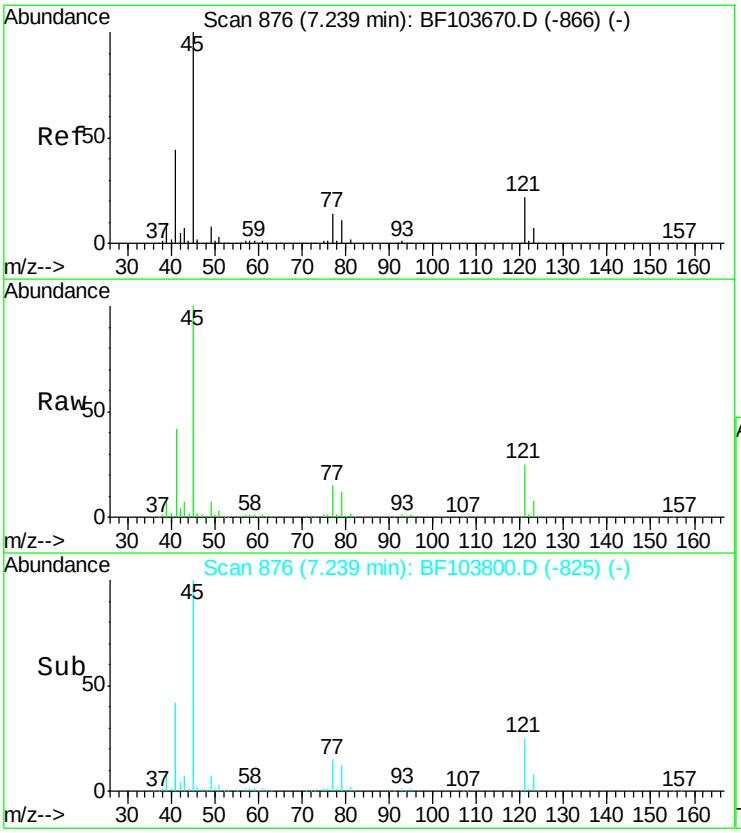
#15
Benzyl Alcohol
Concen: 34.048 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 313951

Ion	Ratio	Lower	Upper
79	100		
108	87.1	65.1	97.7
77	62.3	50.6	75.8

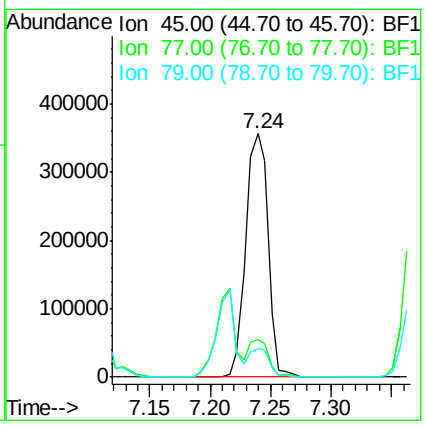


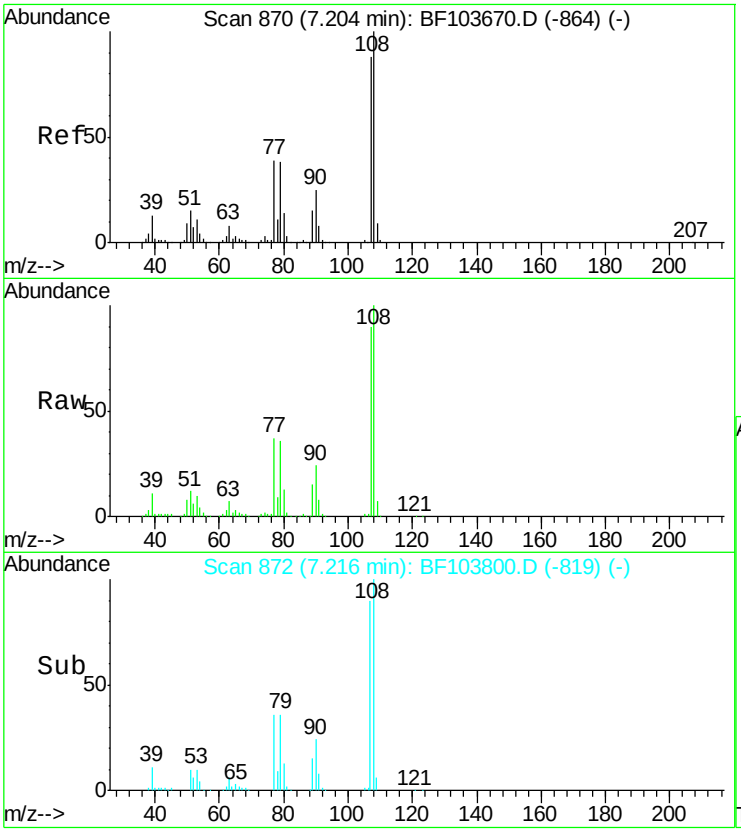


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.099 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion: 45 Resp: 461764

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	32.9
79	11.7	0.0	29.6



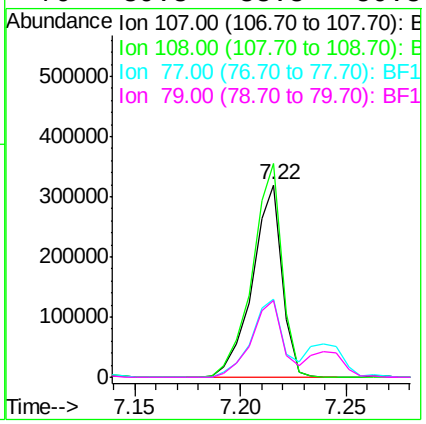


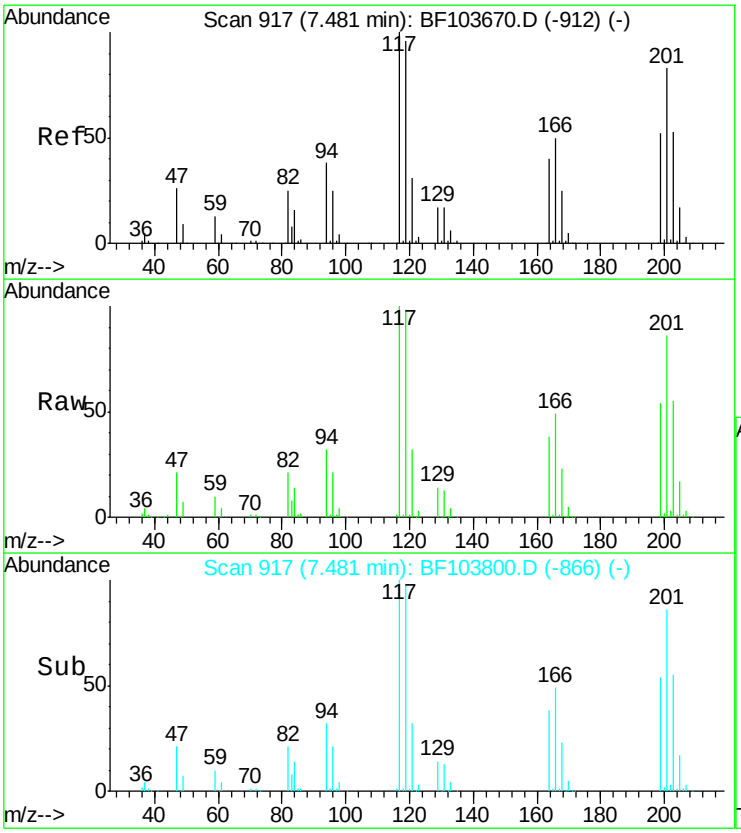
#17
2-Methylphenol
Concen: 34.515 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 313206

Ion	Ratio	Lower	Upper
107	100		
108	110.9	91.7	137.5
77	40.5	33.8	50.8
79	39.8	33.8	50.8

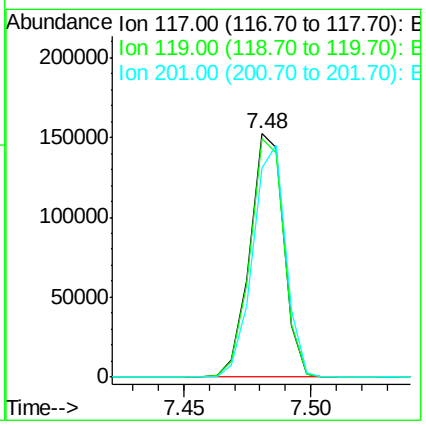


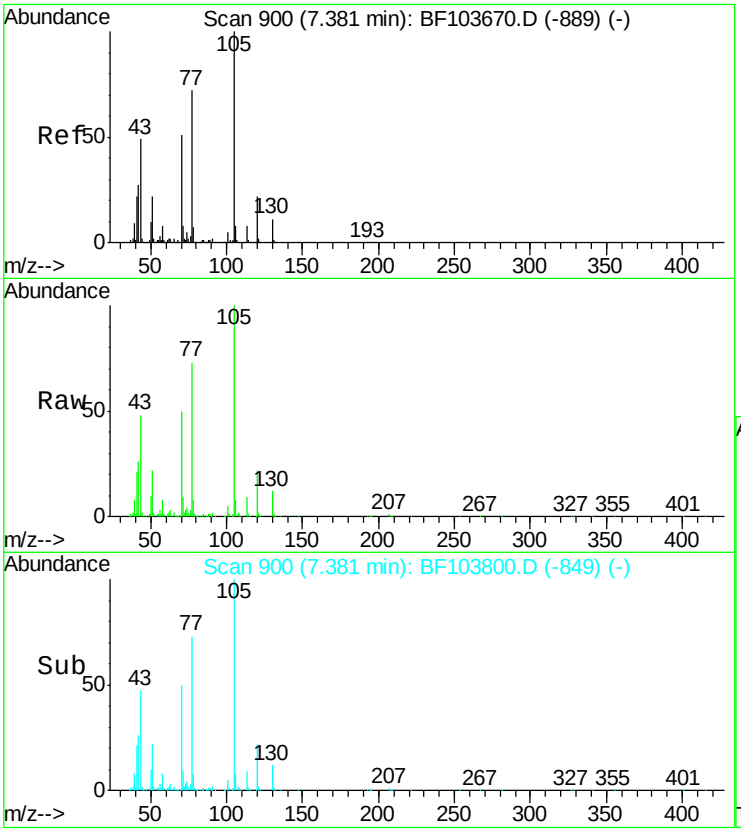


#18
Hexachloroethane
Concen: 34.685 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:117 Resp: 142286

Ion	Ratio	Lower	Upper
117	100		
119	97.9	75.8	113.8
201	85.7	75.7	113.5



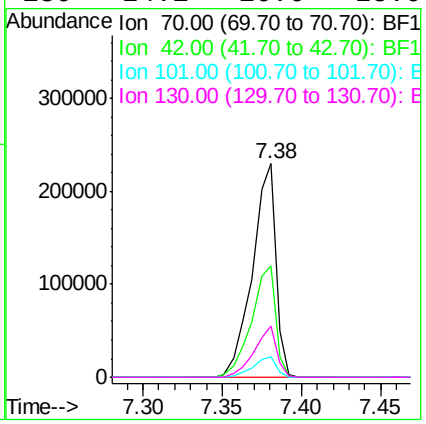


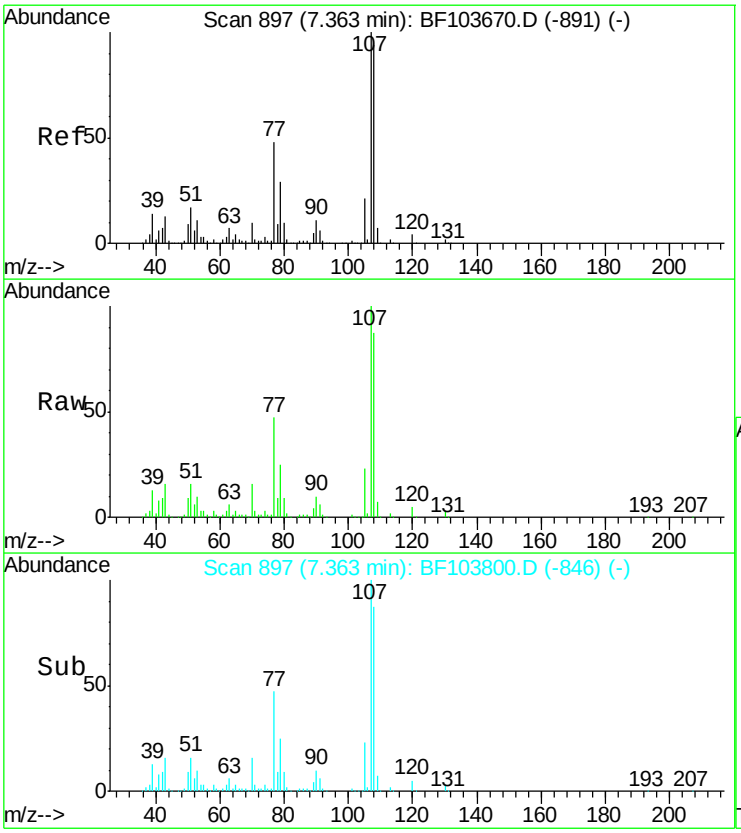
#19
n-Nitroso-di-n-propylamine
Concen: 31.374 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 239286

Ion	Ratio	Lower	Upper
70	100		
42	51.9	47.5	71.3
101	9.7	7.4	11.2
130	24.1	16.6	25.0

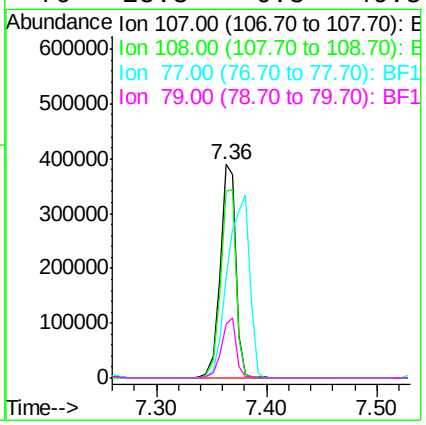


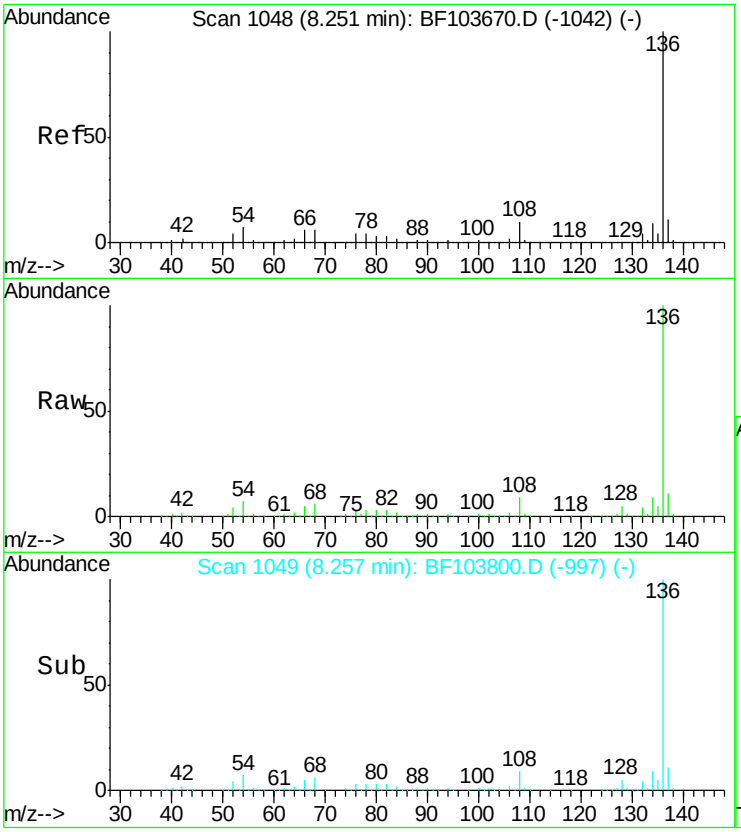


#20
3+4-Methylphenols
Concen: 33.331 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:107 Resp: 383848

Ion	Ratio	Lower	Upper
107	100		
108	87.2	68.2	108.2
77	47.2	26.7	66.7
79	25.3	6.3	46.3



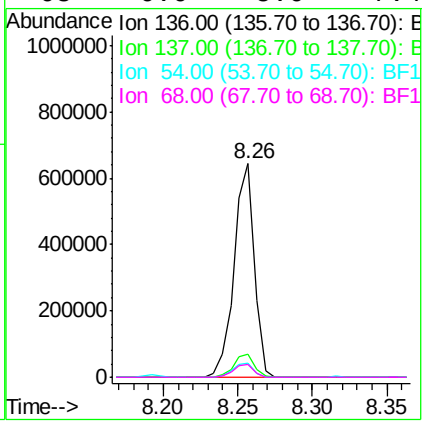


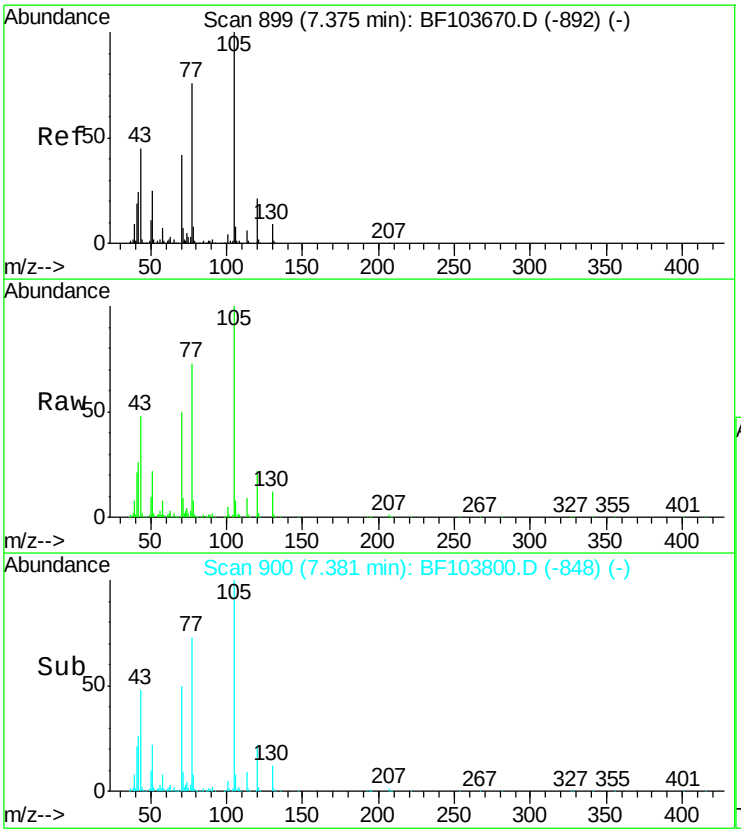
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1049
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 613164

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.8	6.6	9.8
68	6.0	5.0	7.4

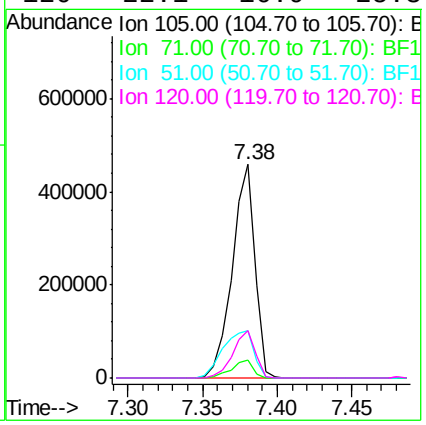


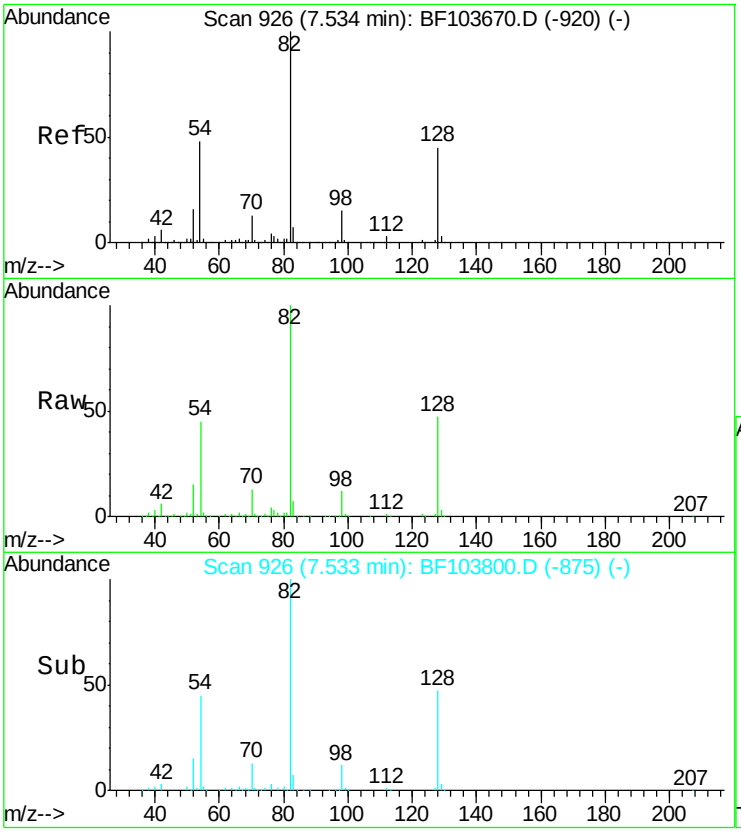


#22
Acetophenone
Concen: 30.896 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:105 Resp: 486880

Ion	Ratio	Lower	Upper
105	100		
71	8.6	4.4	6.6#
51	22.3	22.3	33.5
120	22.1	16.9	25.3



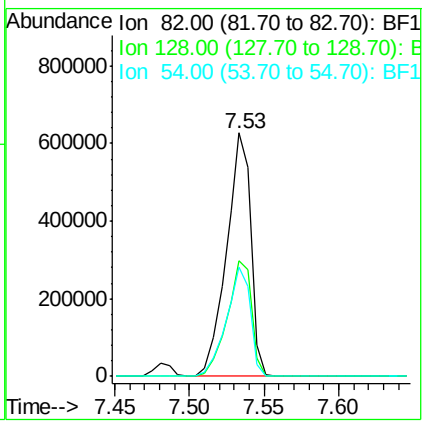


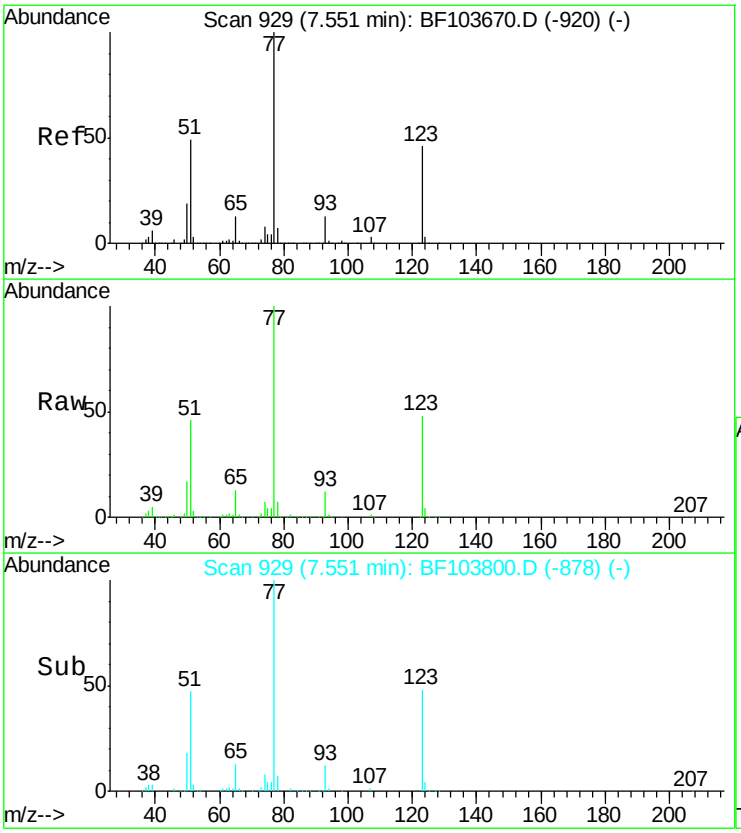
#23
Nitrobenzene-d5
Concen: 81.662 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 718022

Ion	Ratio	Lower	Upper
82	100		
128	47.3	36.1	54.1
54	44.9	41.4	62.2

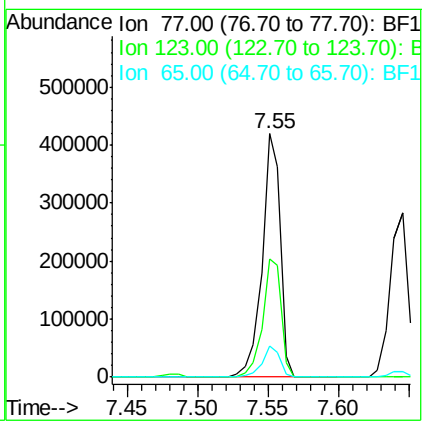


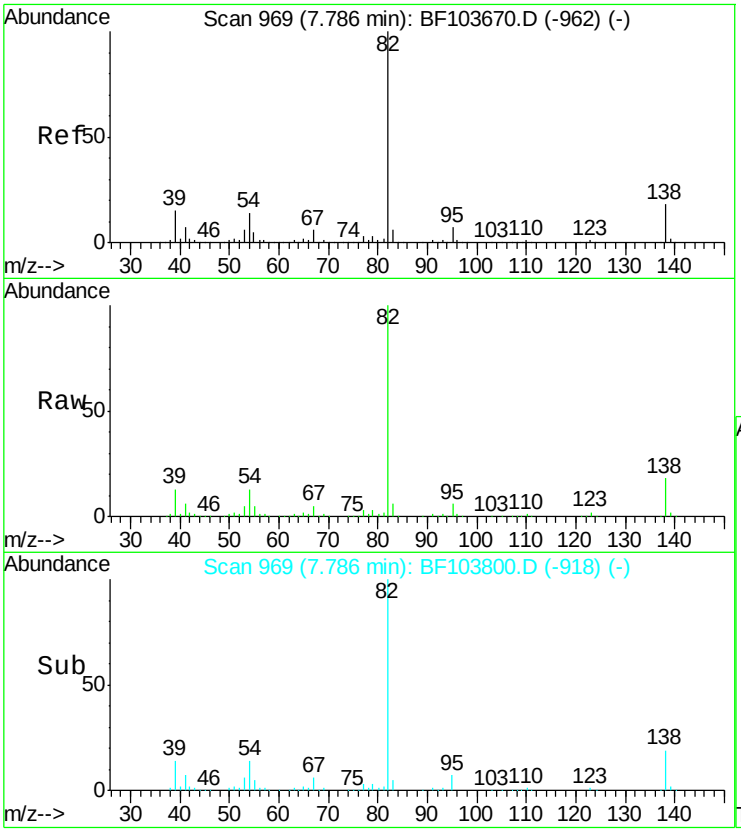


#24
Nitrobenzene
Concen: 36.999 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion: 77 Resp: 381929

Ion	Ratio	Lower	Upper
77	100		
123	48.4	37.9	56.9
65	12.9	11.0	16.4



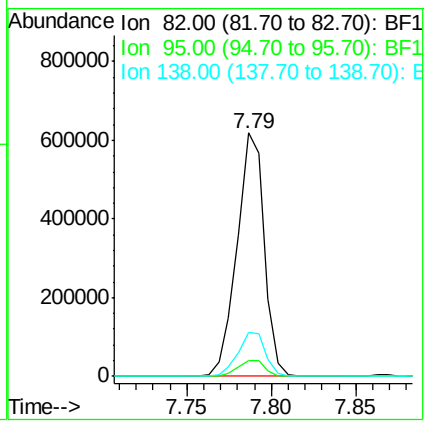


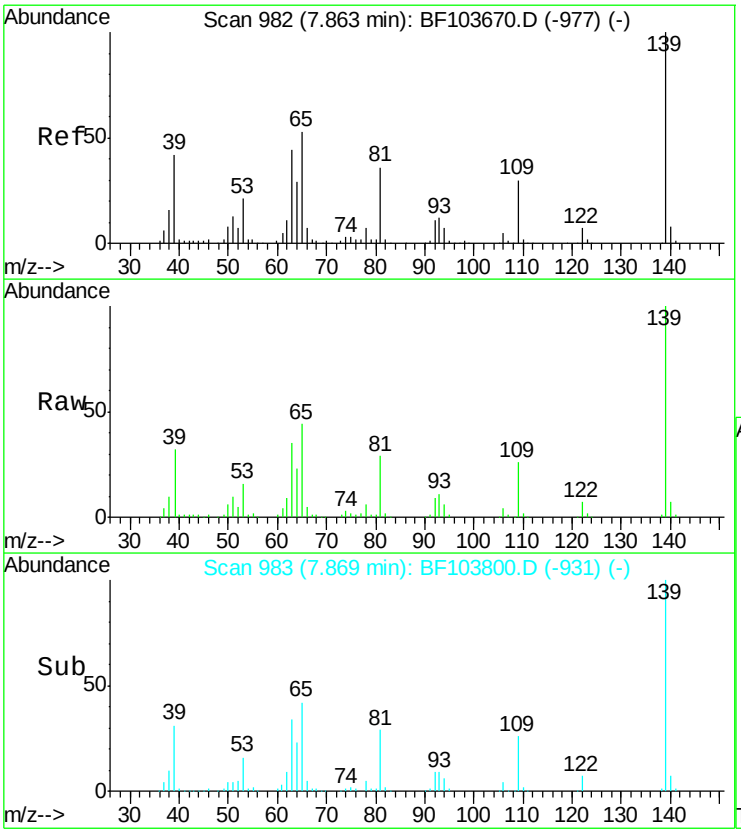
#25
Isophorone
Concen: 34.182 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 695754

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.9	14.9	22.3

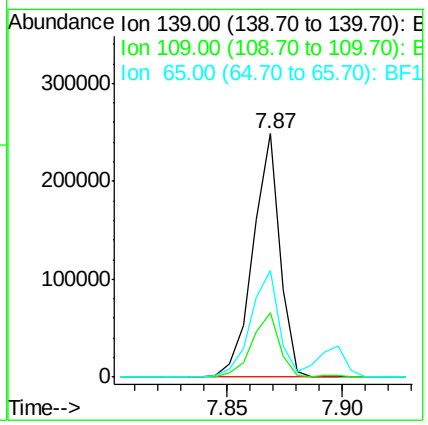


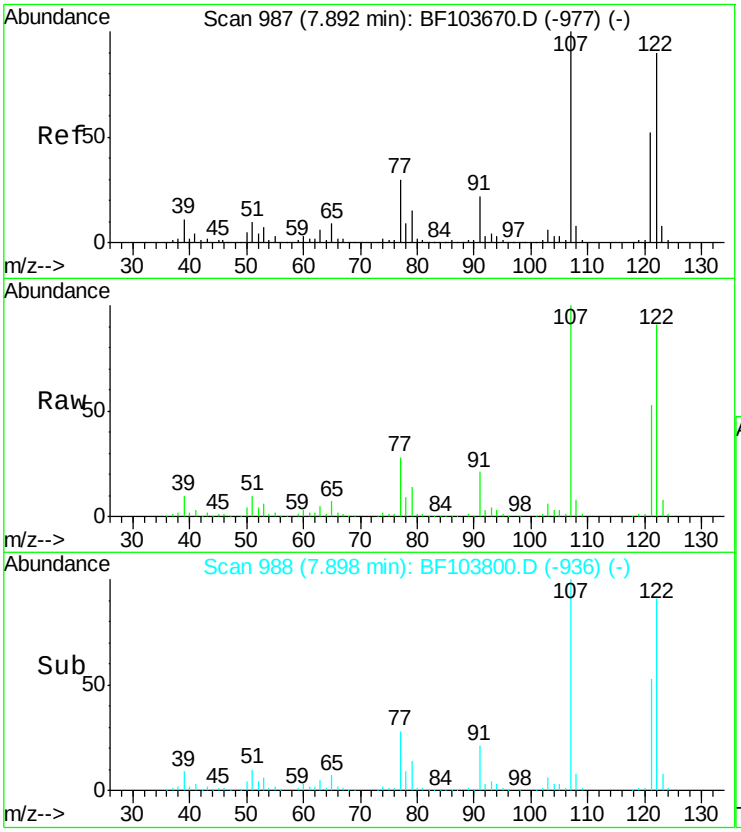


#26
2-Nitrophenol
Concen: 50.845 ng
RT: 7.87 min Scan# 983
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:139 Resp: 202426

Ion	Ratio	Lower	Upper
139	100		
109	26.4	22.7	34.1
65	43.6	40.5	60.7



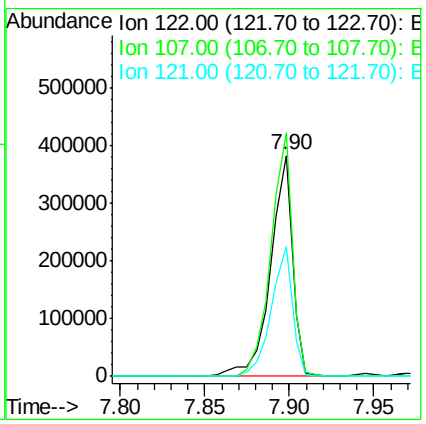


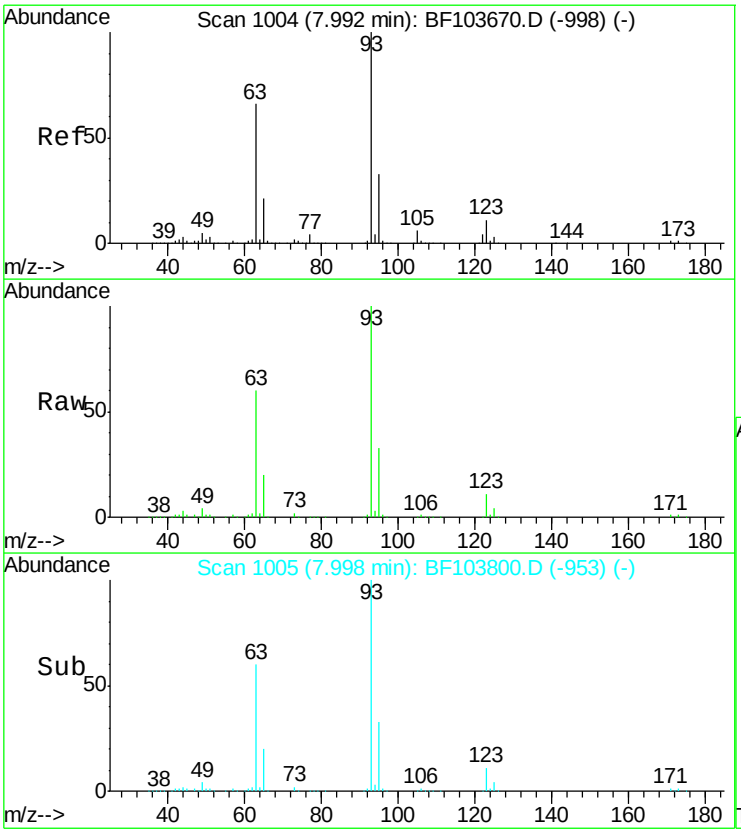
#27
2,4-Dimethylphenol
Concen: 39.722 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 346373

Ion	Ratio	Lower	Upper
122	100		
107	110.4	91.2	136.8
121	58.8	47.2	70.8

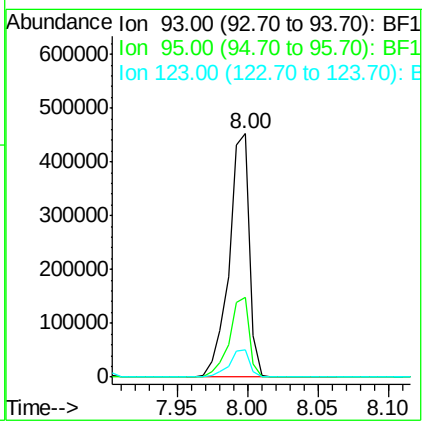


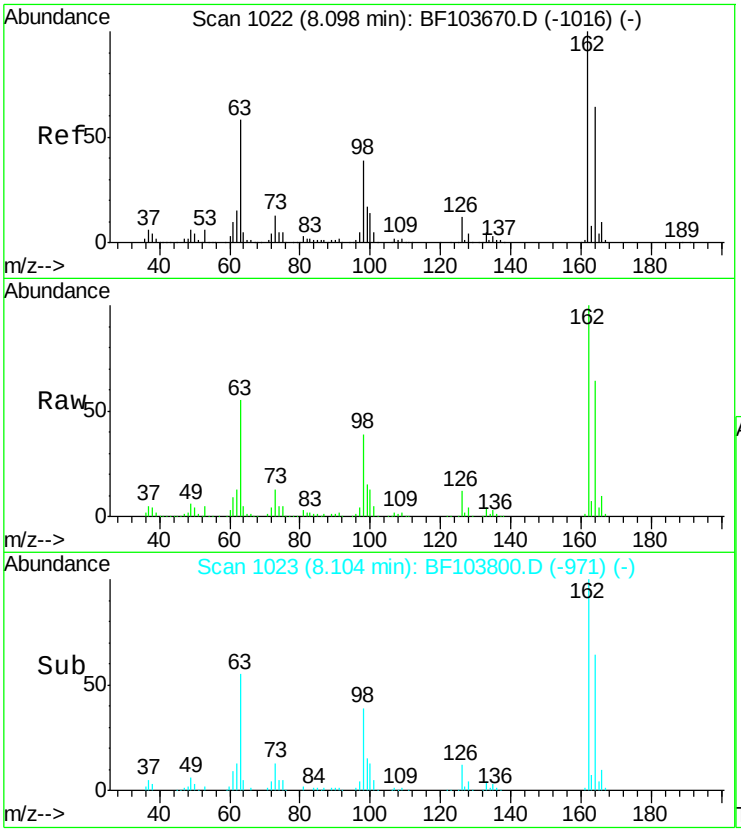


#28
bis(2-Chloroethoxy)methane
Concen: 36.496 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion: 93 Resp: 449832

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	11.5	9.8	14.6



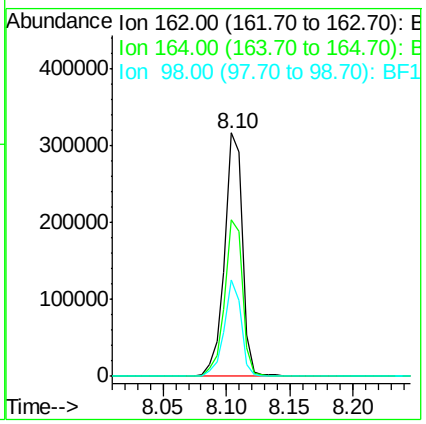


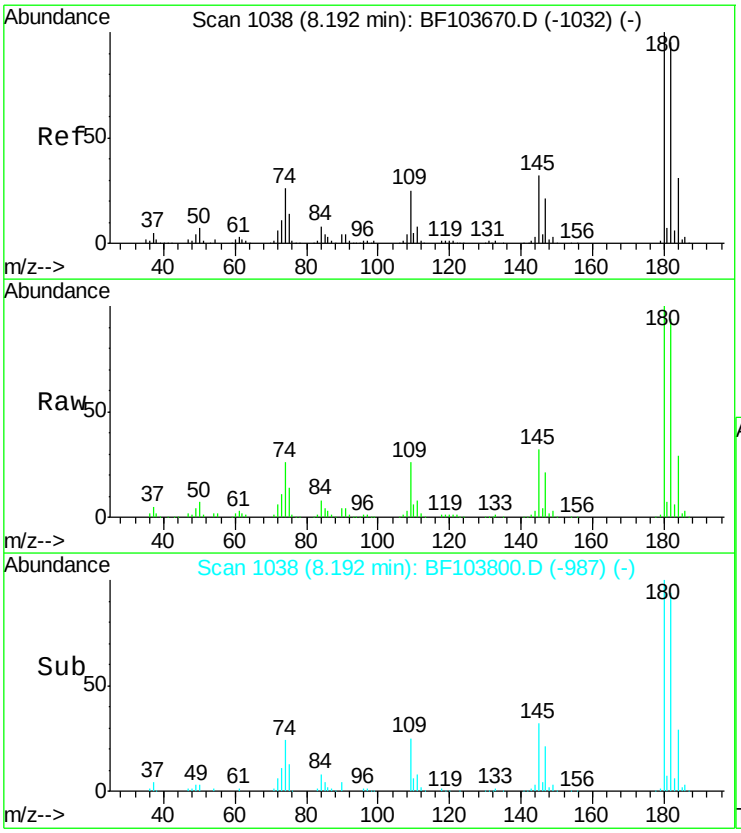
#29
2,4-Dichlorophenol
Concen: 38.975 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 309196

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.7	82.7
98	39.4	18.1	58.1

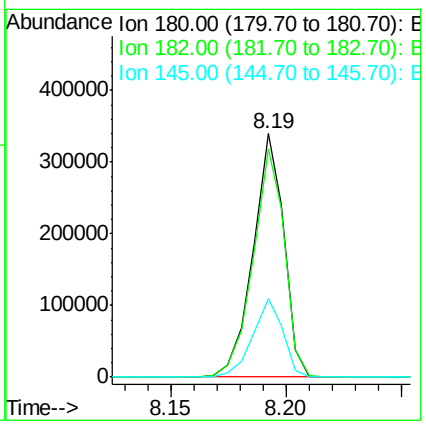


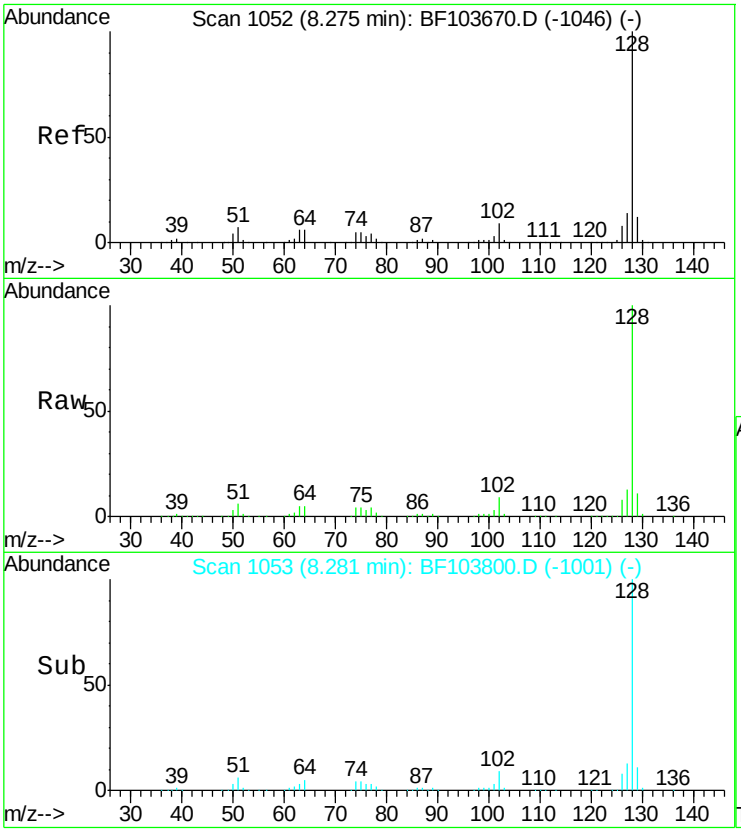


#30
1,2,4-Trichlorobenzene
Concen: 34.327 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:180 Resp: 315853

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.8	115.2
145	32.0	26.5	39.7



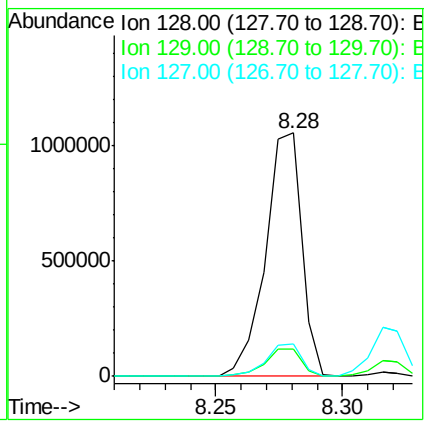


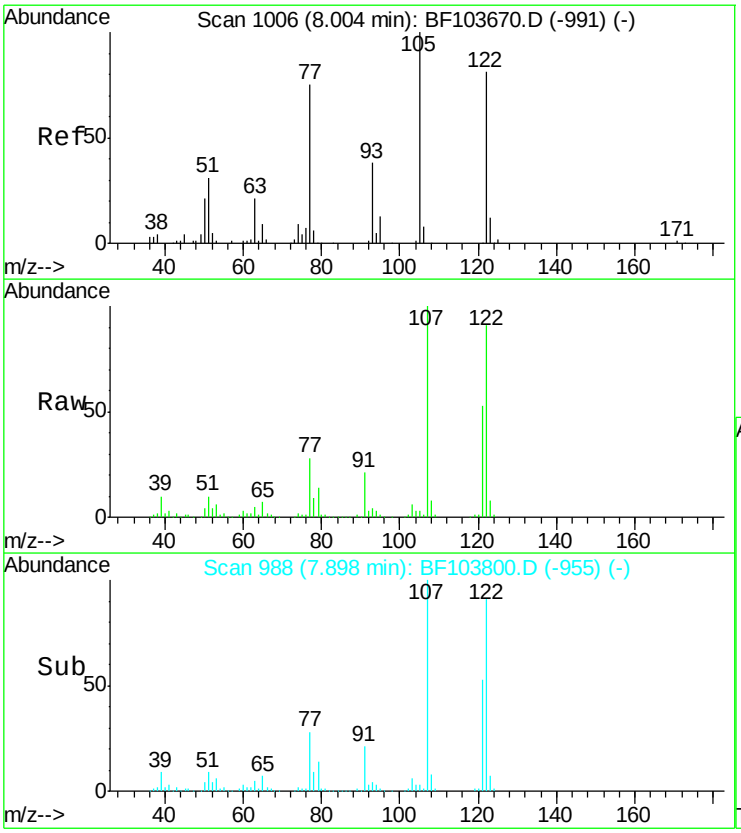
#31
Naphthalene
Concen: 33.852 ng
RT: 8.28 min Scan# 1053
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1048536

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.9	16.3

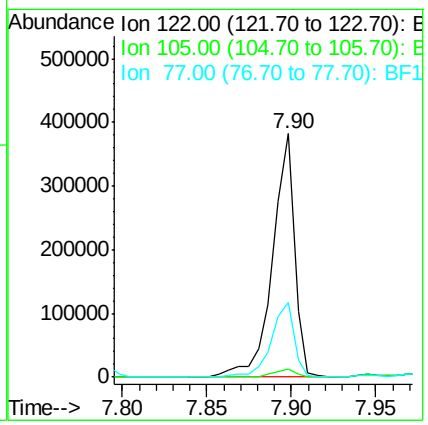


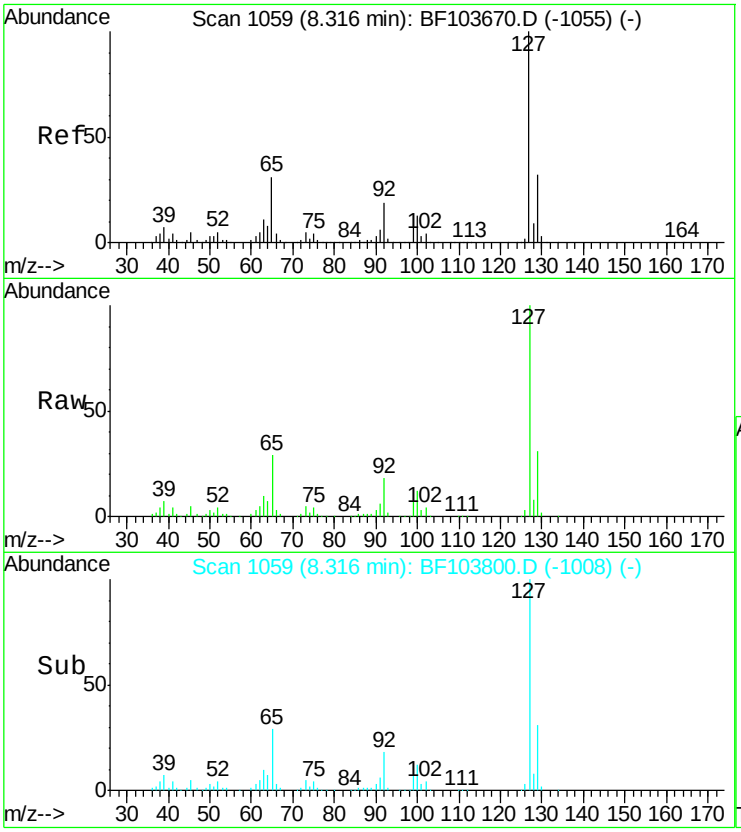


#32
Benzoic acid
Concen: 54.584 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.11 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:122 Resp: 346373

Ion	Ratio	Lower	Upper
122	100		
105	3.4	101.1	141.1#
77	30.7	70.7	110.7#

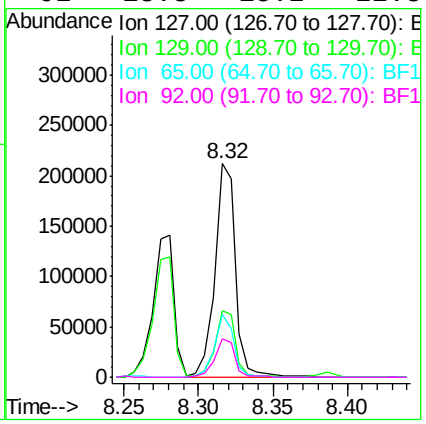




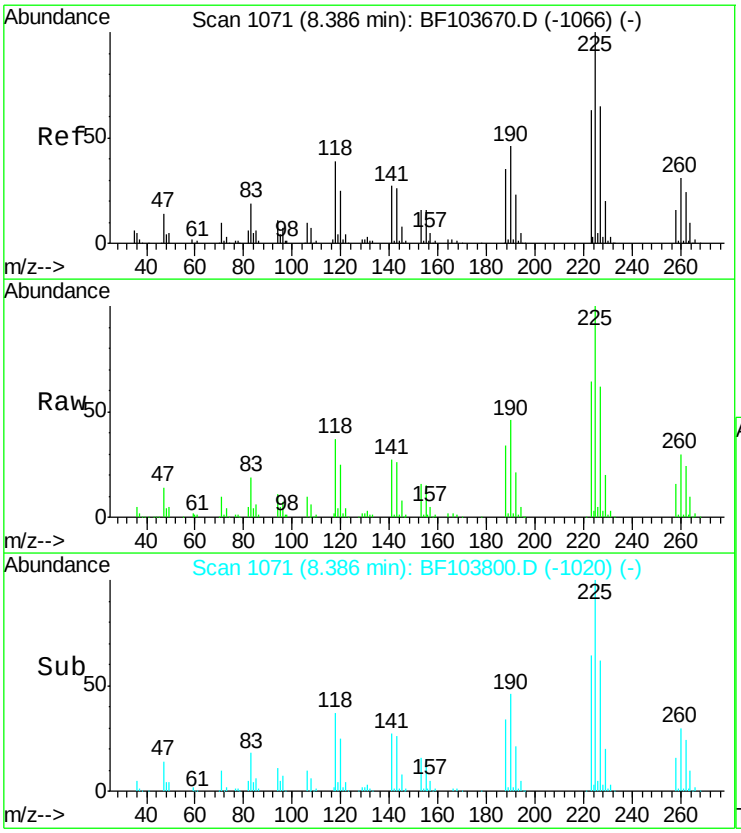
#33
4-Chloroaniline
Concen: 15.717 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:127 Resp: 204233

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.9	38.9
65	29.3	25.0	37.4
92	18.3	15.2	22.8



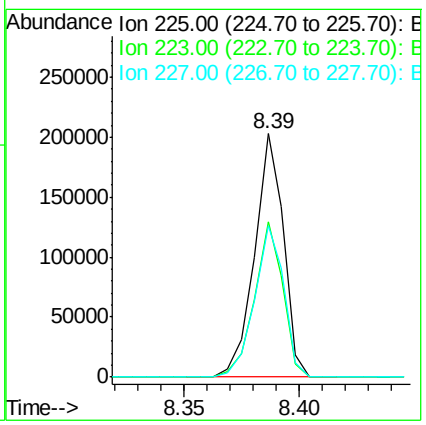
Instrument :
BNA_F
ClientSampleId :

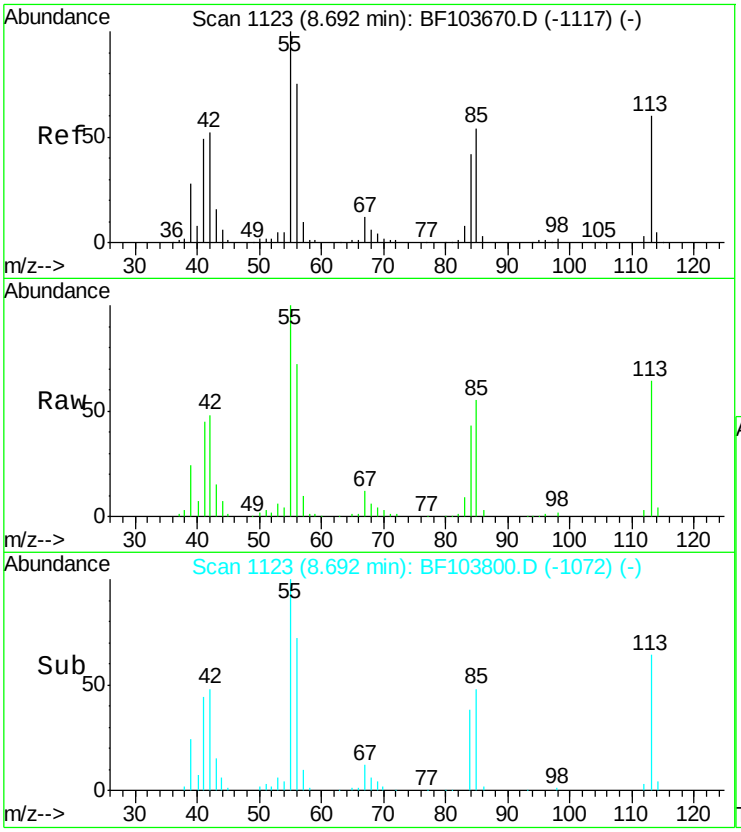


#34
Hexachlorobutadiene
Concen: 35.167 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:225 Resp: 177414

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	62.0	51.9	77.9



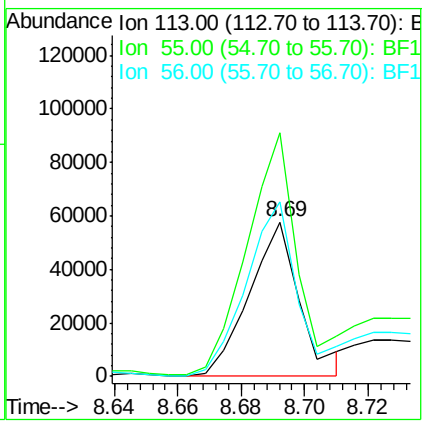


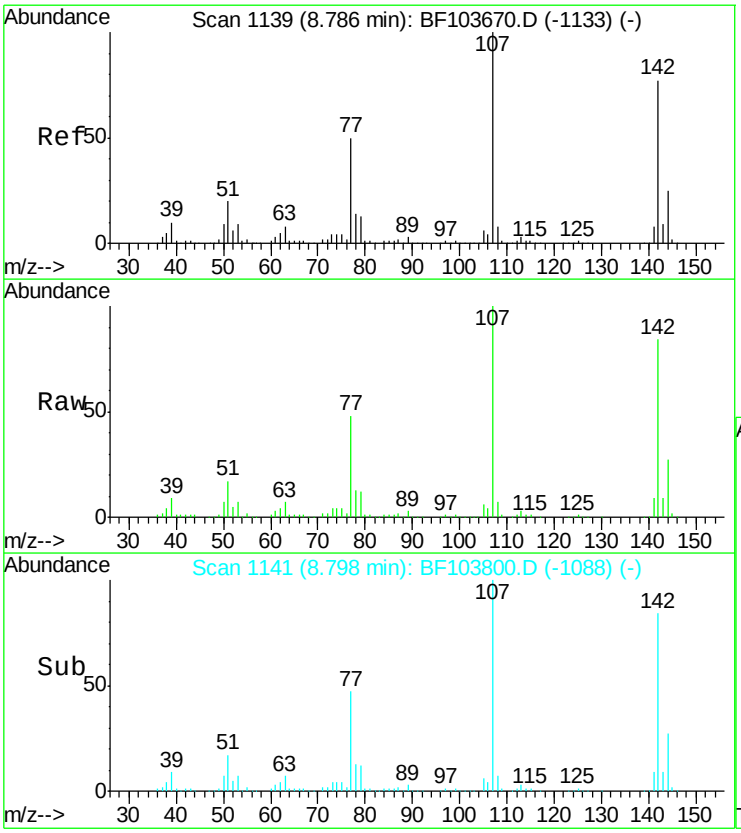
#35
Caprolactam
Concen: 23.296 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 63639

Ion	Ratio	Lower	Upper
113	100		
55	157.5	163.3	203.3#
56	113.0	115.7	155.7#

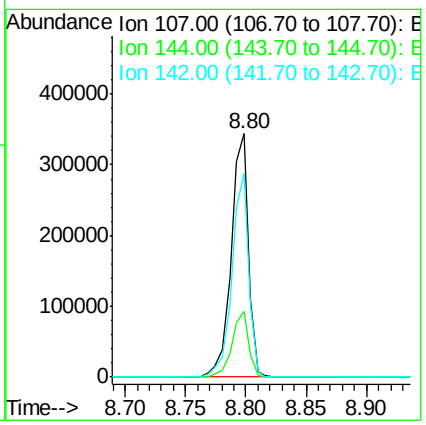


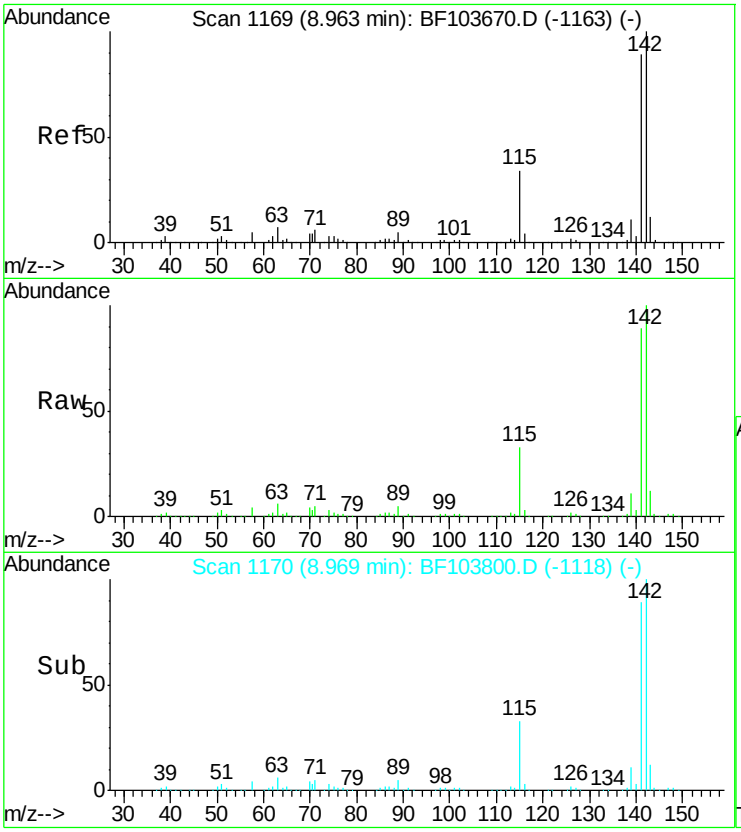


#36
4-Chloro-3-methylphenol
Concen: 39.213 ng
RT: 8.80 min Scan# 1141
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:107 Resp: 342948

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.5	30.7
142	83.7	62.0	93.0



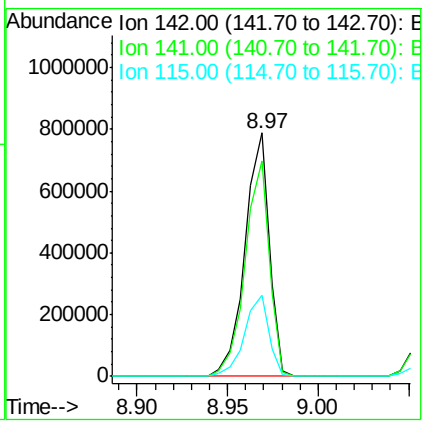


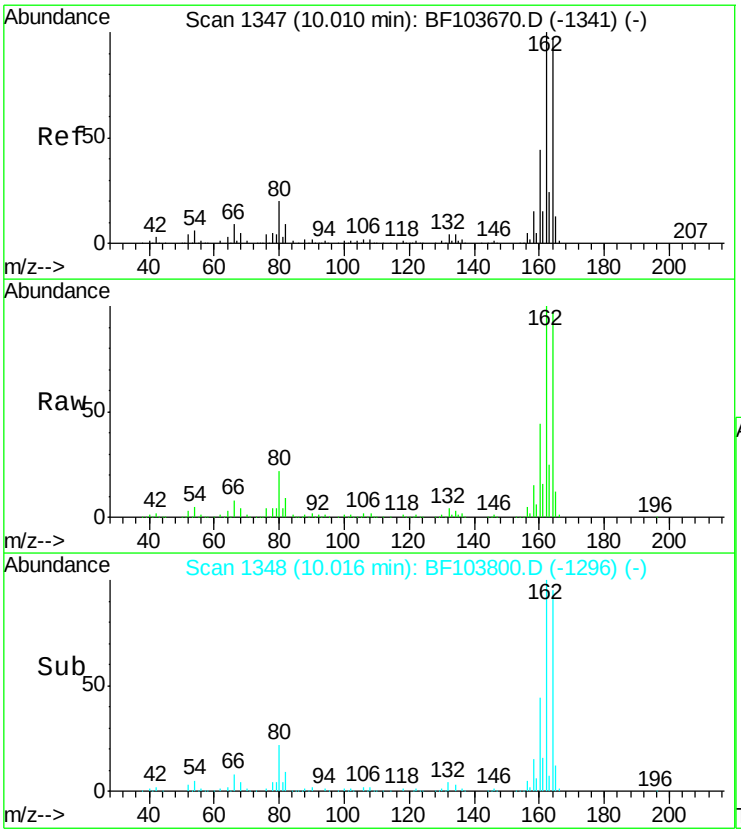
#37
2-Methylnaphthalene
Concen: 37.433 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 735274

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	33.1	26.1	39.1

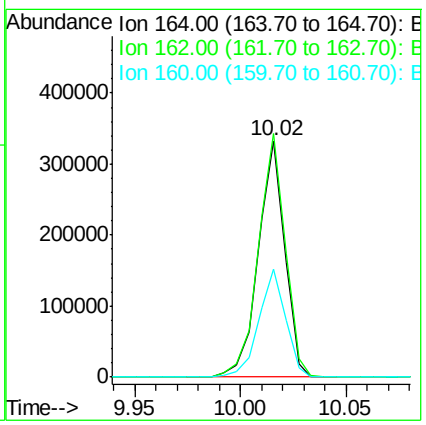


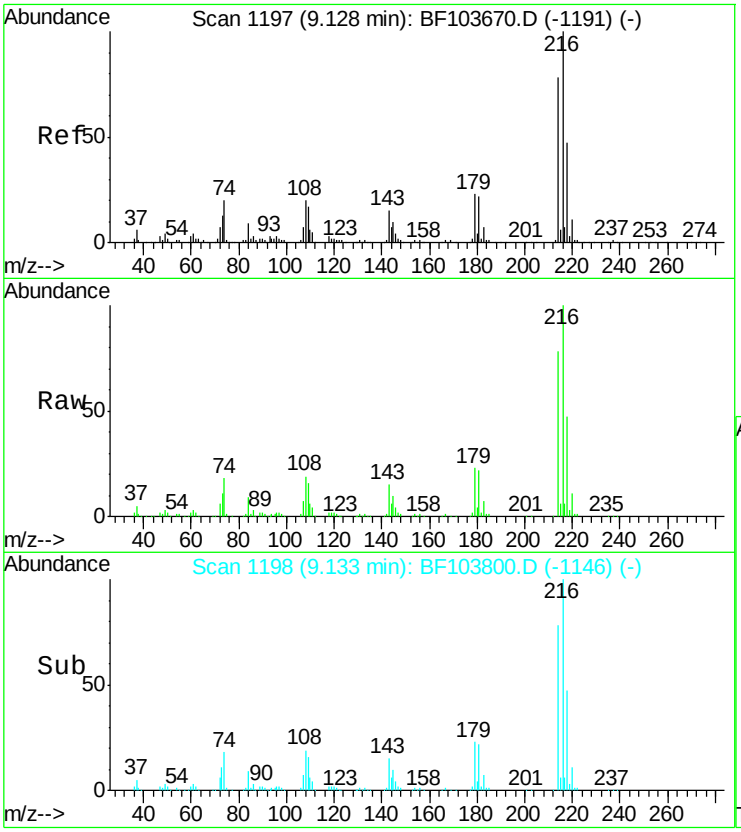


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:164 Resp: 290659

Ion	Ratio	Lower	Upper
164	100		
162	103.1	86.1	129.1
160	45.6	38.3	57.5



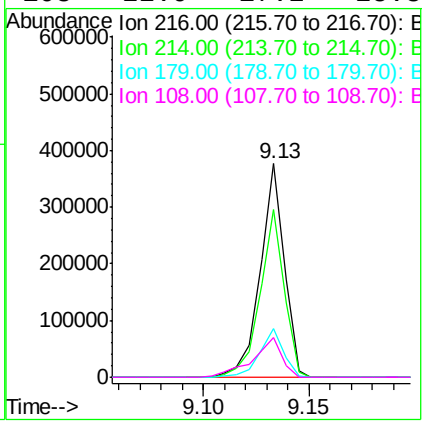


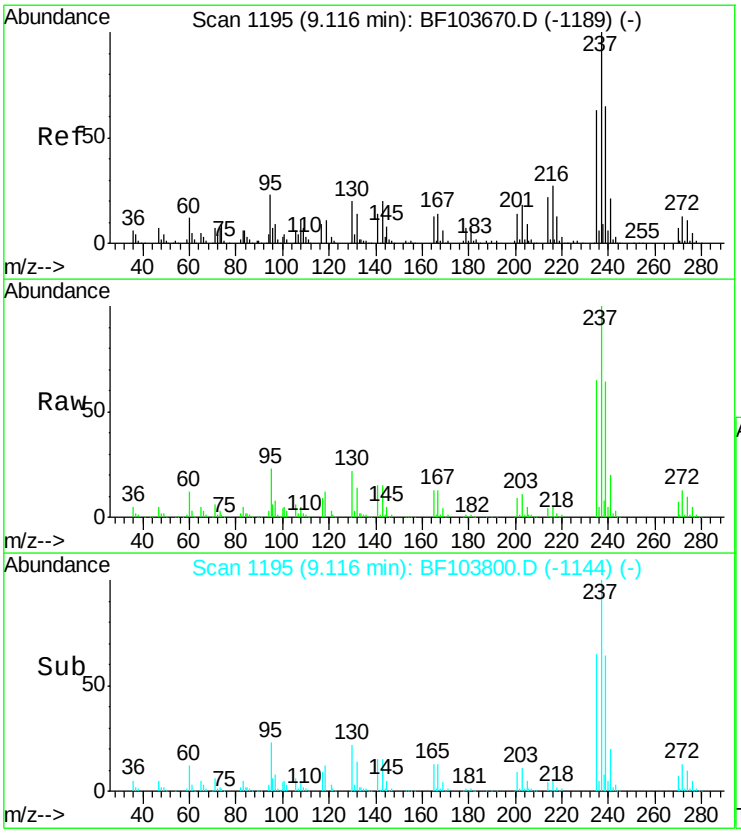
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.203 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 300201

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.4
179	22.1	18.1	27.1
108	22.9	17.2	25.8

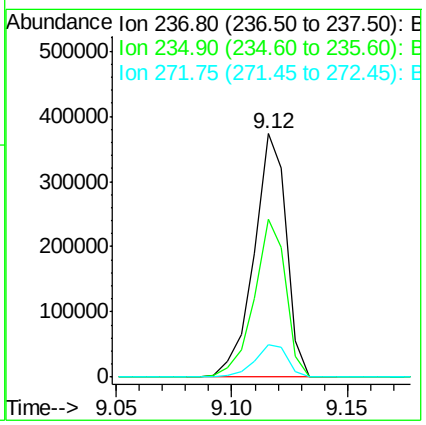


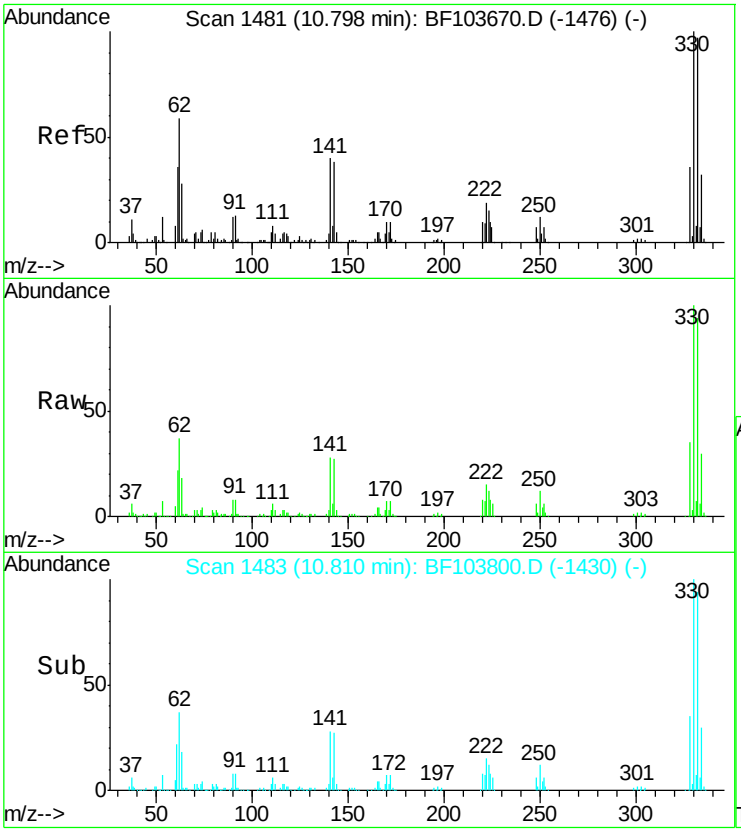


#40
Hexachlorocyclopentadiene
Concen: 84.943 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:237 Resp: 363452

Ion	Ratio	Lower	Upper
237	100		
235	64.8	44.8	84.8
272	13.5	0.0	33.3



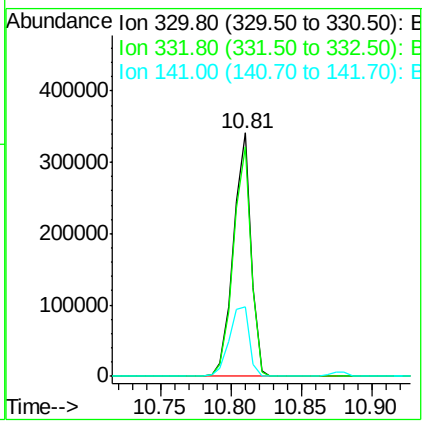


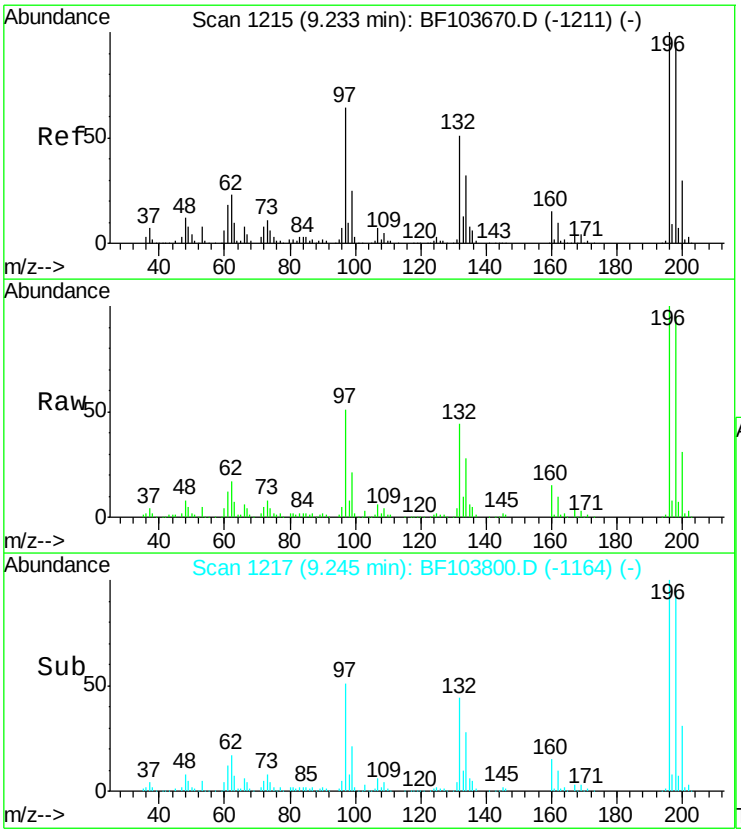
#41
2,4,6-Tribromophenol
Concen: 118.729 ng
RT: 10.81 min Scan# 1483
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 296715

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	32.5	29.9	44.9

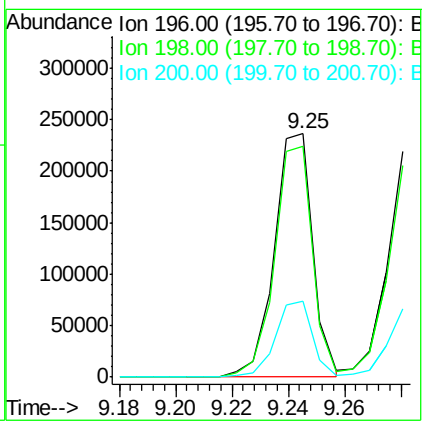


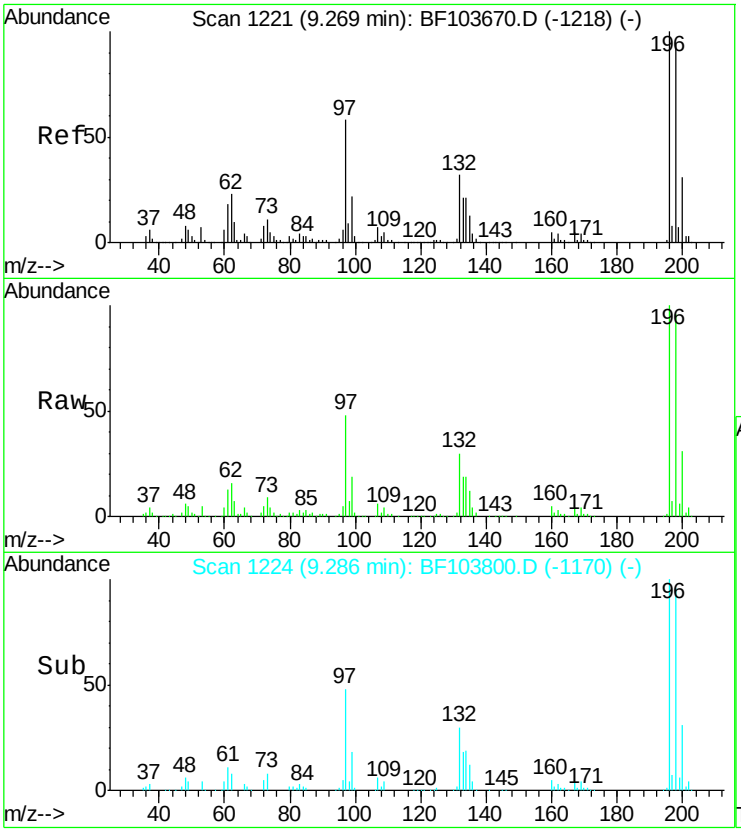


#42
2,4,6-Trichlorophenol
Concen: 41.939 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:196 Resp: 222440

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.7	113.5
200	31.2	24.5	36.7



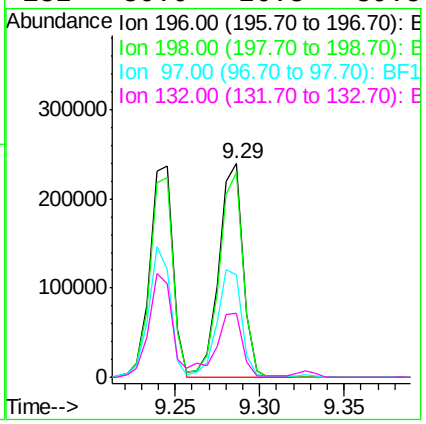


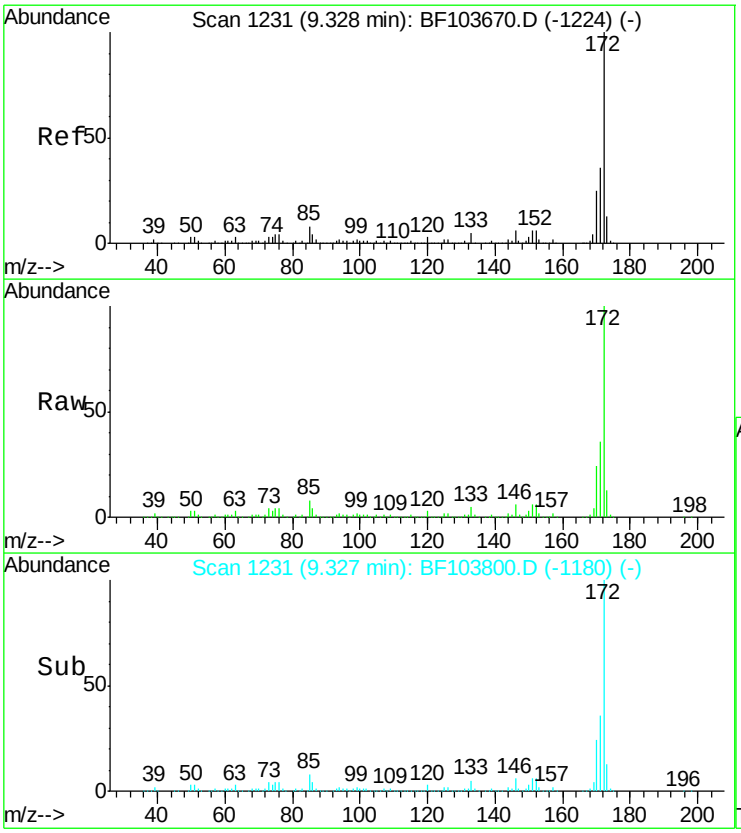
#43
2,4,5-Trichlorophenol
Concen: 39.873 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.02 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 238696

Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.6	112.0
97	48.2	42.9	64.3
132	30.0	26.3	39.5

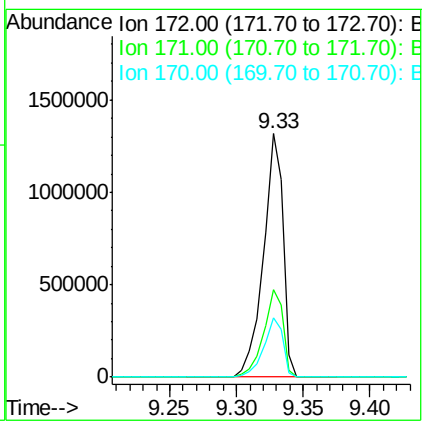


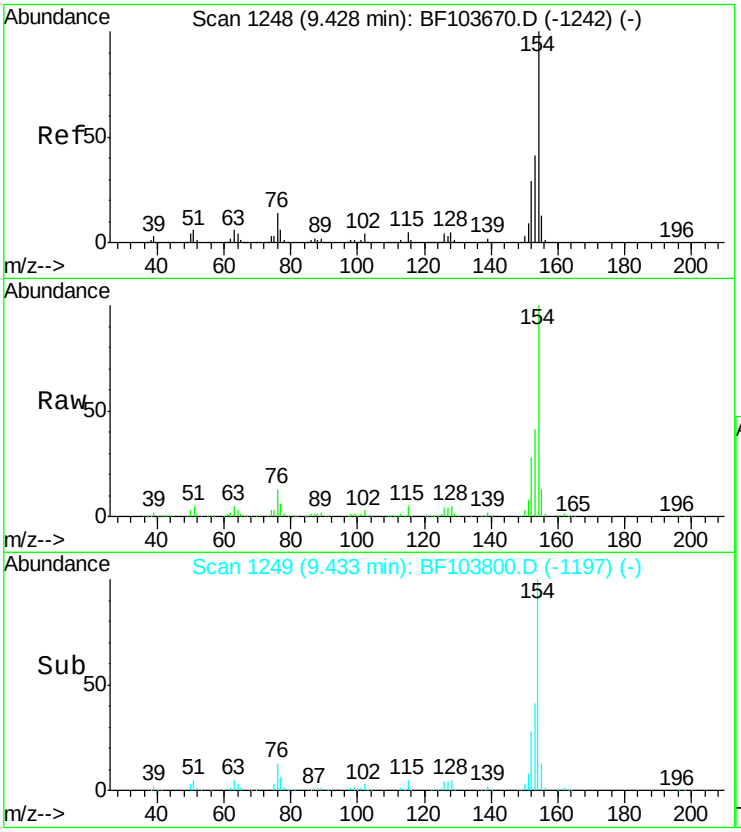


#44
2-Fluorobiphenyl
Concen: 73.334 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:172 Resp: 1336255

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	24.2	19.6	29.4



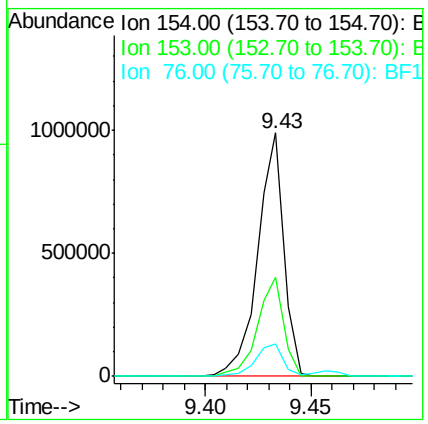


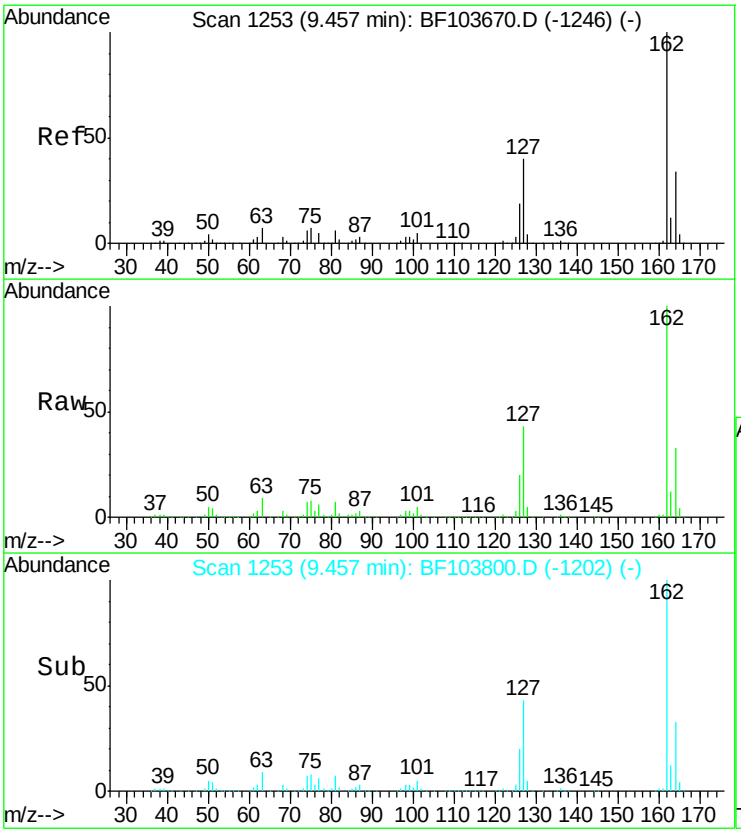
#45
1,1'-Biphenyl
Concen: 35.190 ng
RT: 9.43 min Scan# 1249
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 852885

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	13.1	0.0	34.0

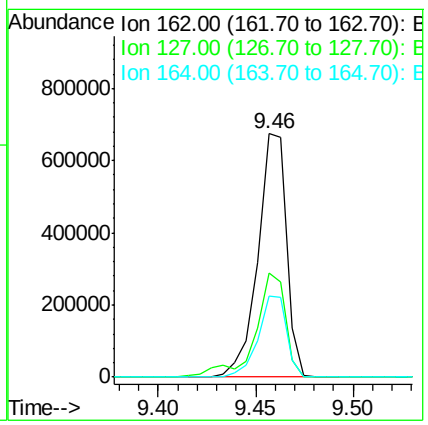


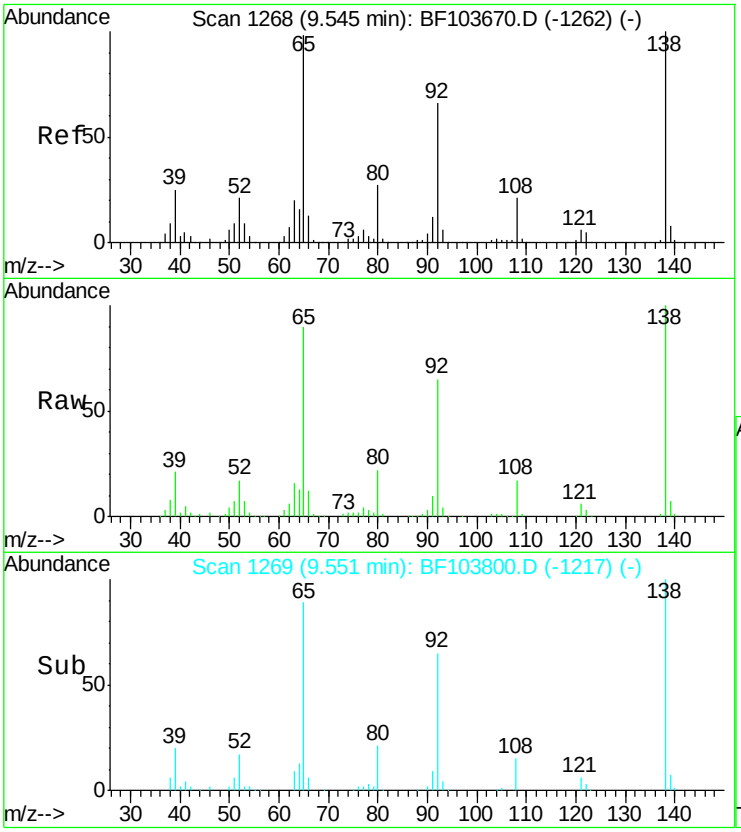


#46
2-Chloronaphthalene
Concen: 35.643 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:162 Resp: 686139

Ion	Ratio	Lower	Upper
162	100		
127	42.9	33.9	50.9
164	33.1	26.5	39.7



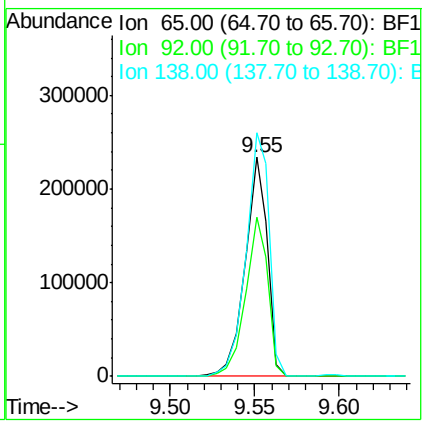


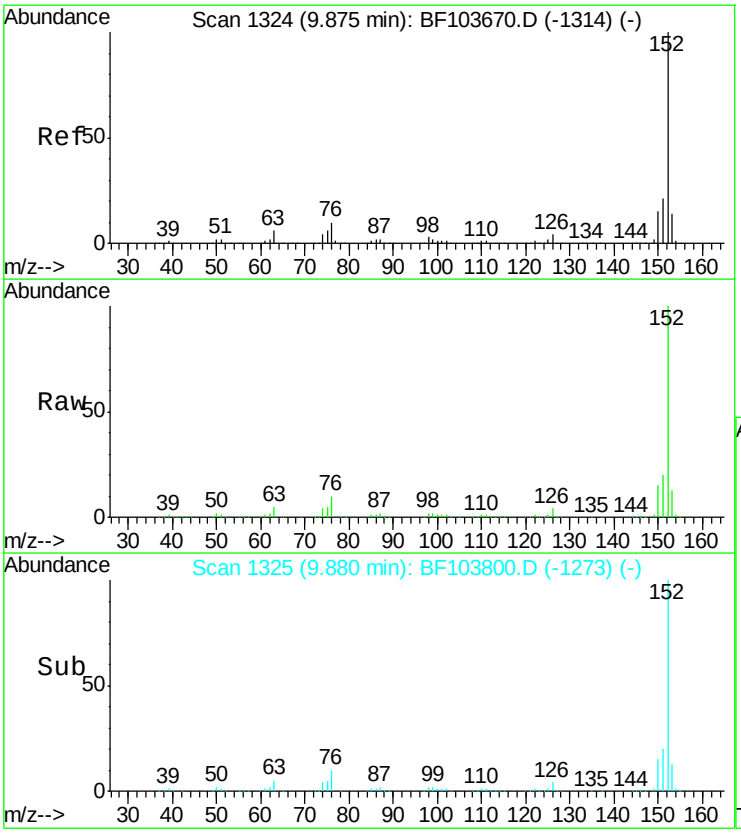
#47
2-Nitroaniline
Concen: 43.467 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 215116

Ion	Ratio	Lower	Upper
65	100		
92	72.7	55.8	83.6
138	111.2	91.2	136.8

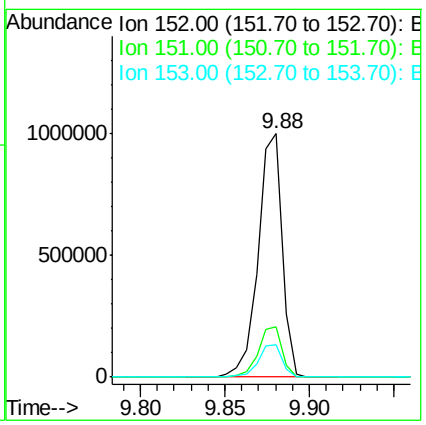


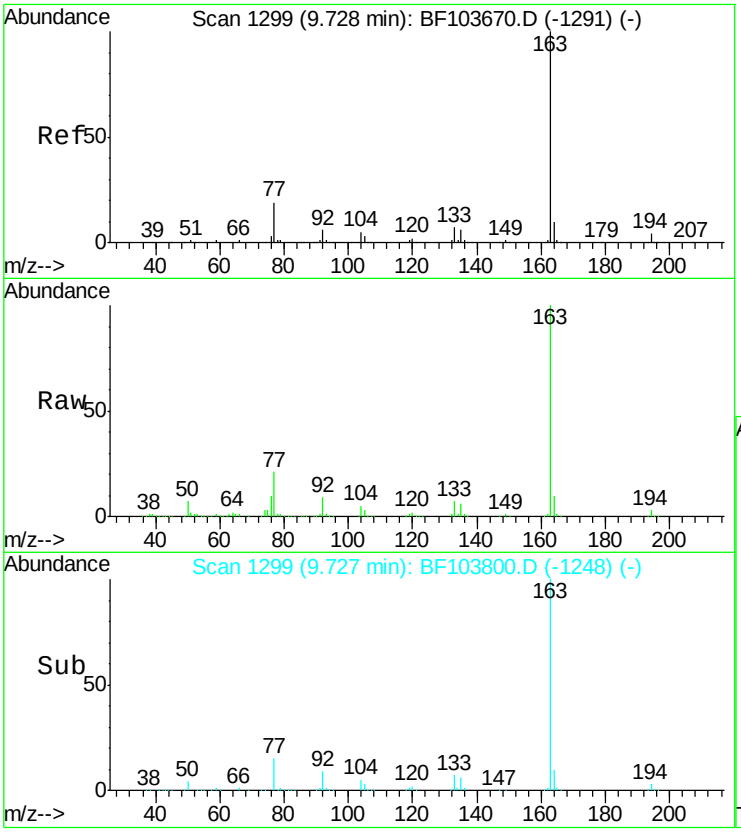


#48
Acenaphthylene
Concen: 33.013 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:152 Resp: 985481

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.3	10.7	16.1



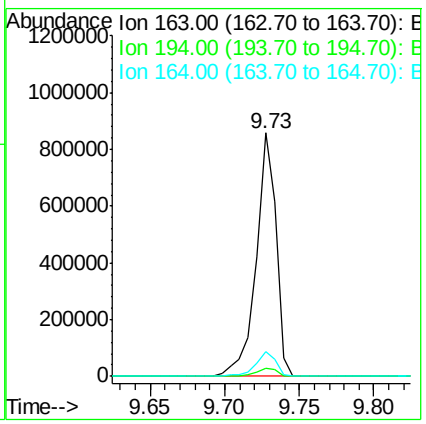


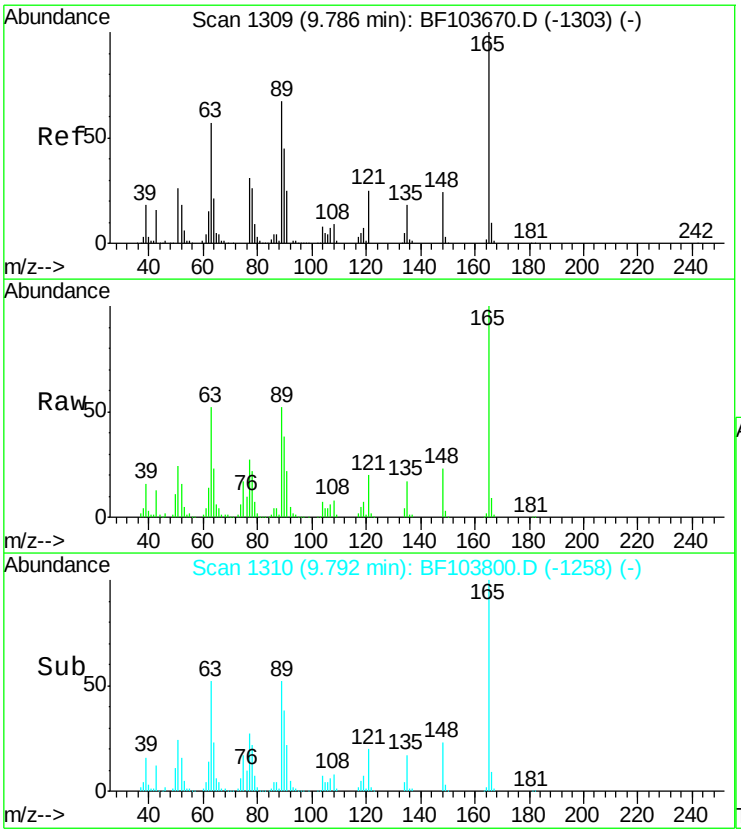
#49
Dimethylphthalate
Concen: 35.201 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 780605

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.2	8.2	12.2

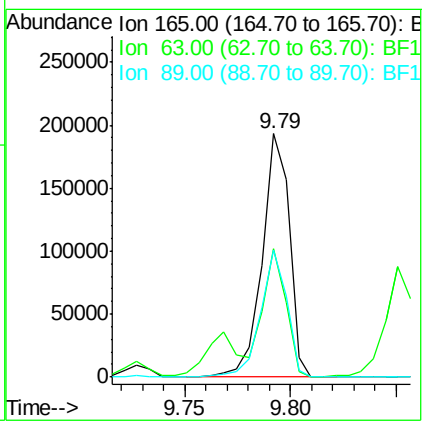


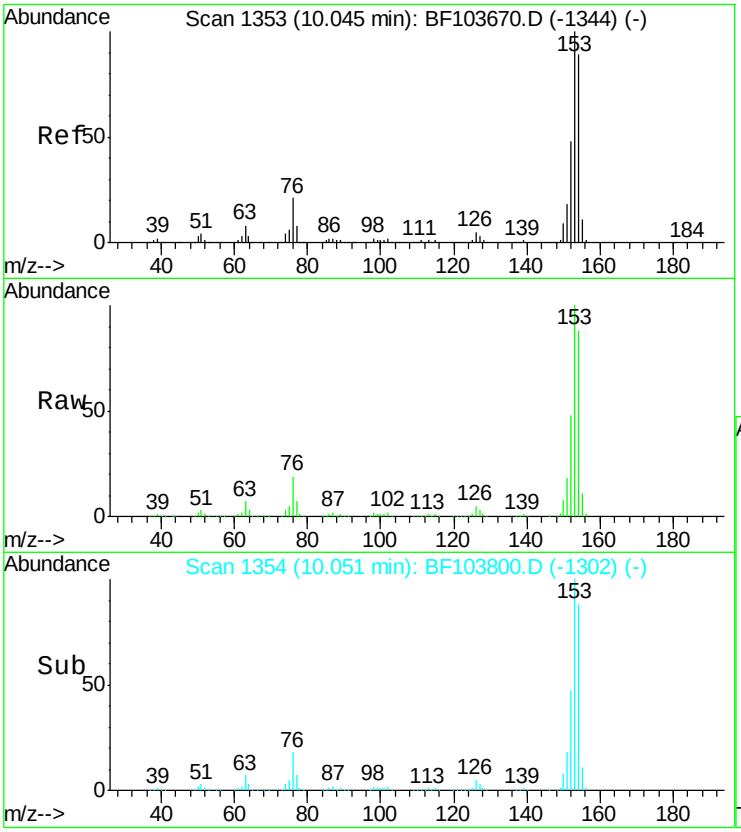


#50
2,6-Dinitrotoluene
Concen: 40.988 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:165 Resp: 173109

Ion	Ratio	Lower	Upper
165	100		
63	52.5	44.7	67.1
89	52.2	44.0	66.0



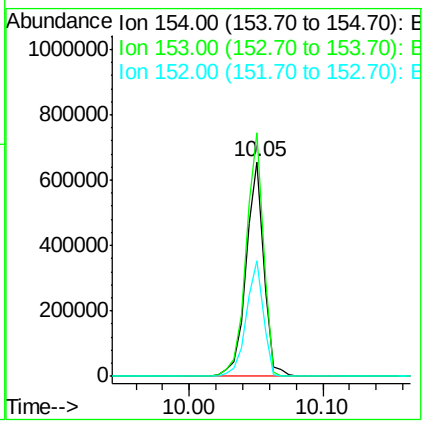


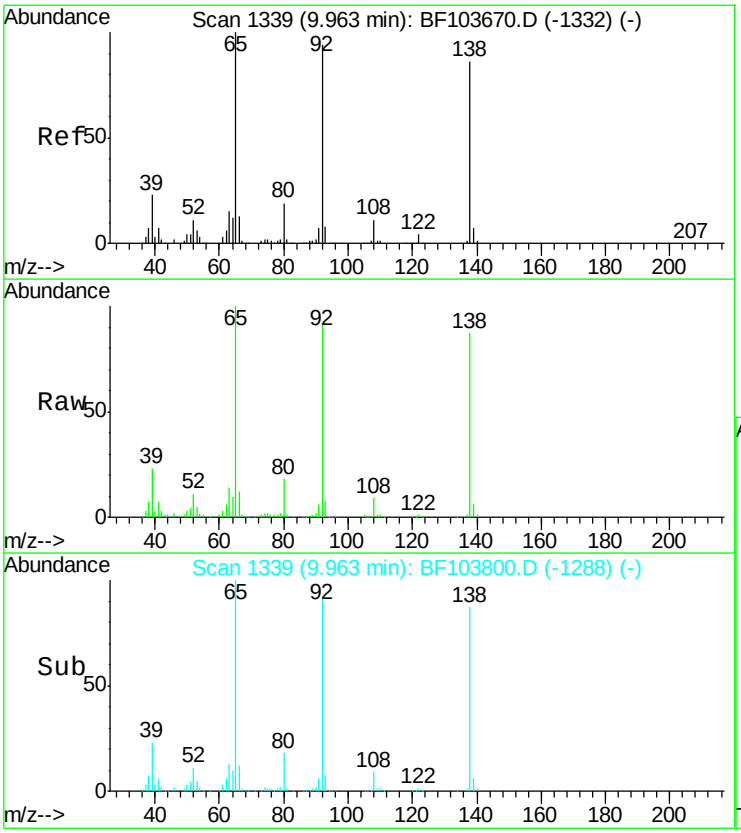
#51
Acenaphthene
Concen: 33.378 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 591610

Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.2	136.8
152	53.9	43.8	65.8

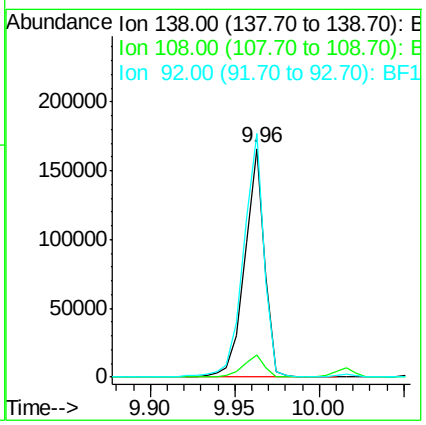


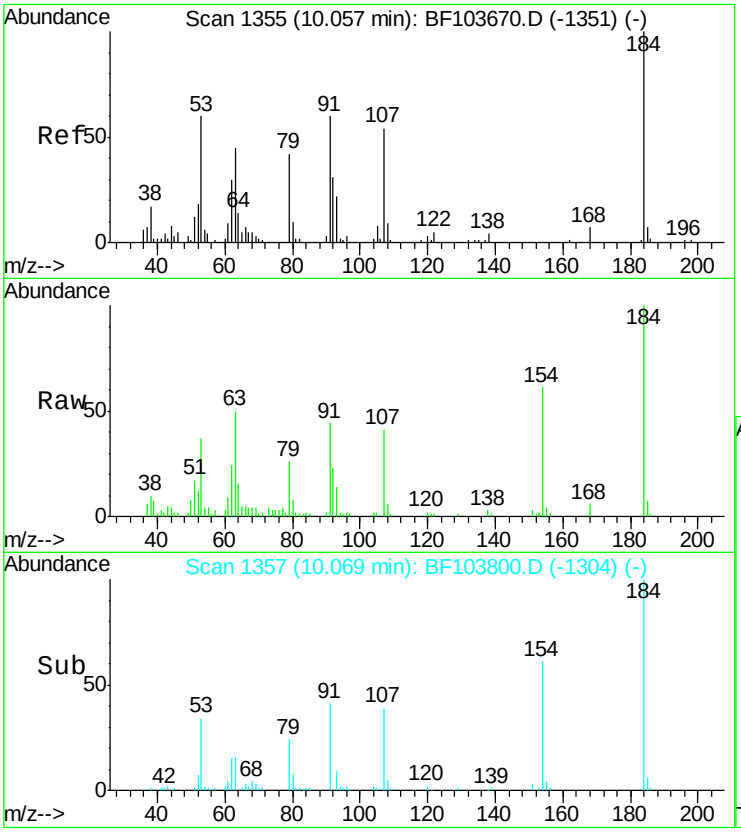


#52
3-Nitroaniline
Concen: 28.085 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:138 Resp: 135555

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	106.5	89.4	134.2



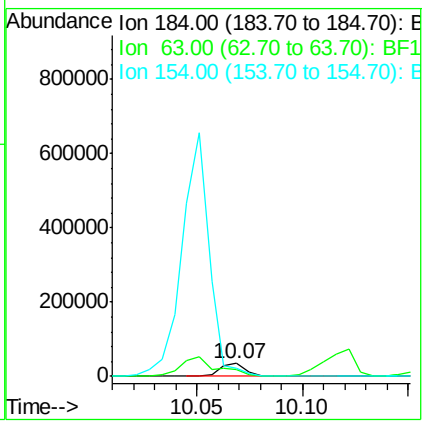


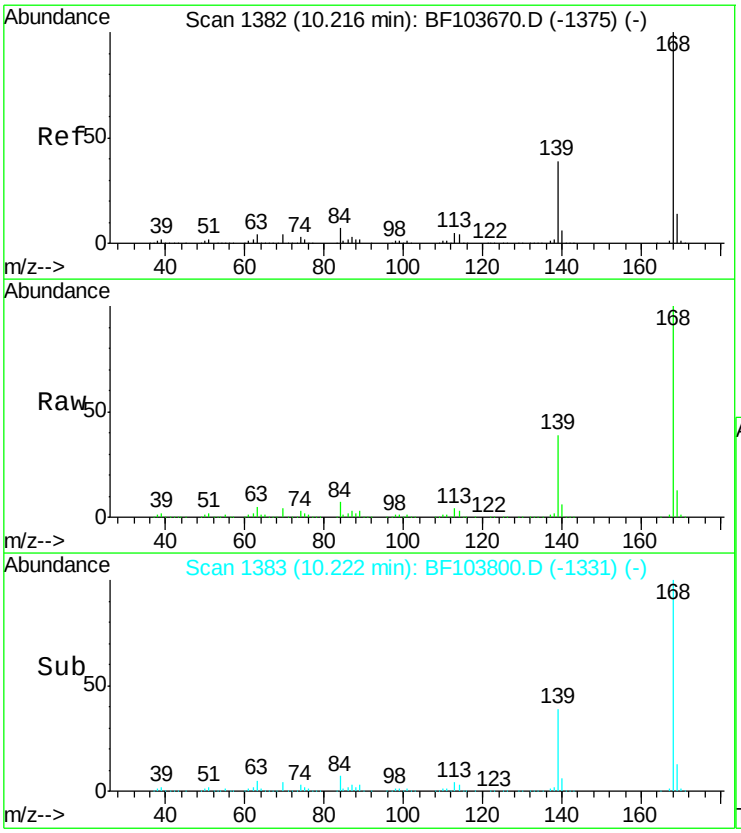
#53
2,4-Dinitrophenol
Concen: 37.813 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 28931

Ion	Ratio	Lower	Upper
184	100		
63	49.5	54.2	81.2#
154	61.3	184.0	276.0#

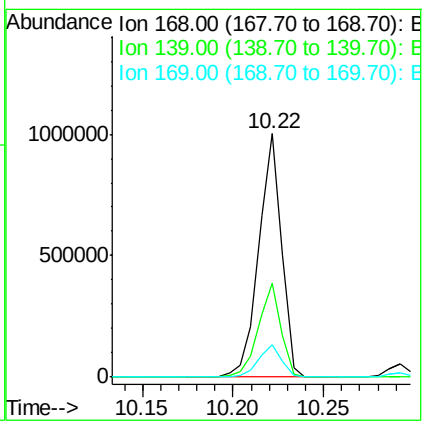


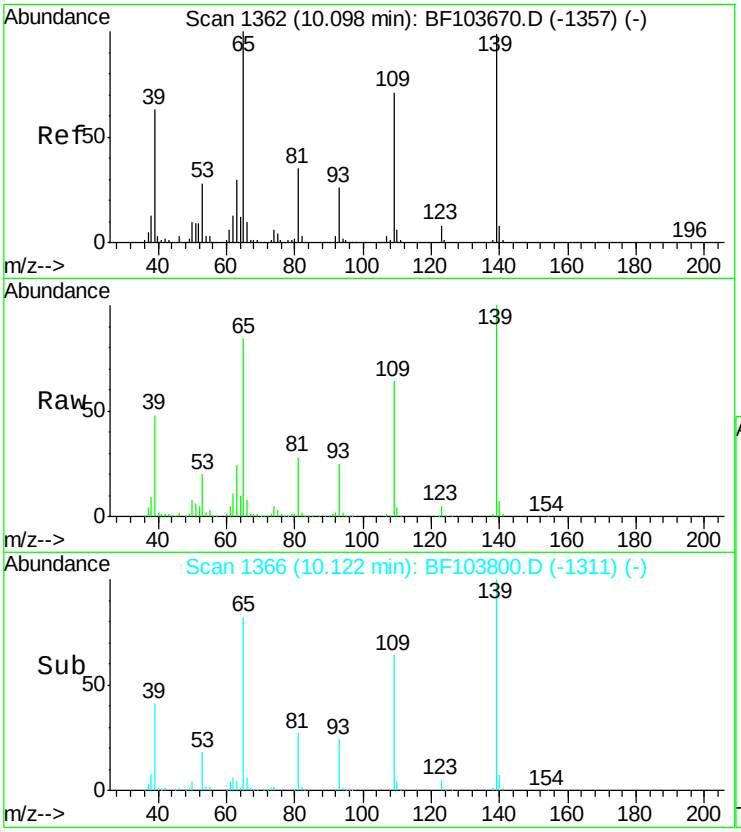


#54
Dibenzofuran
Concen: 34.664 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:168 Resp: 877523

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	13.4	10.9	16.3



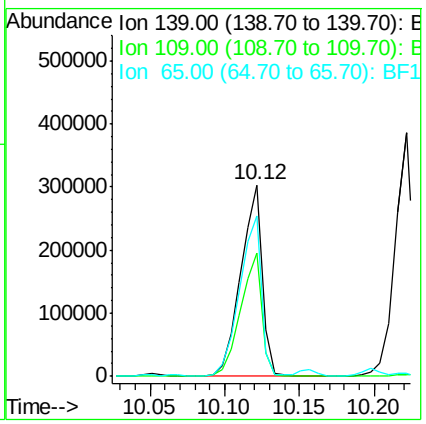


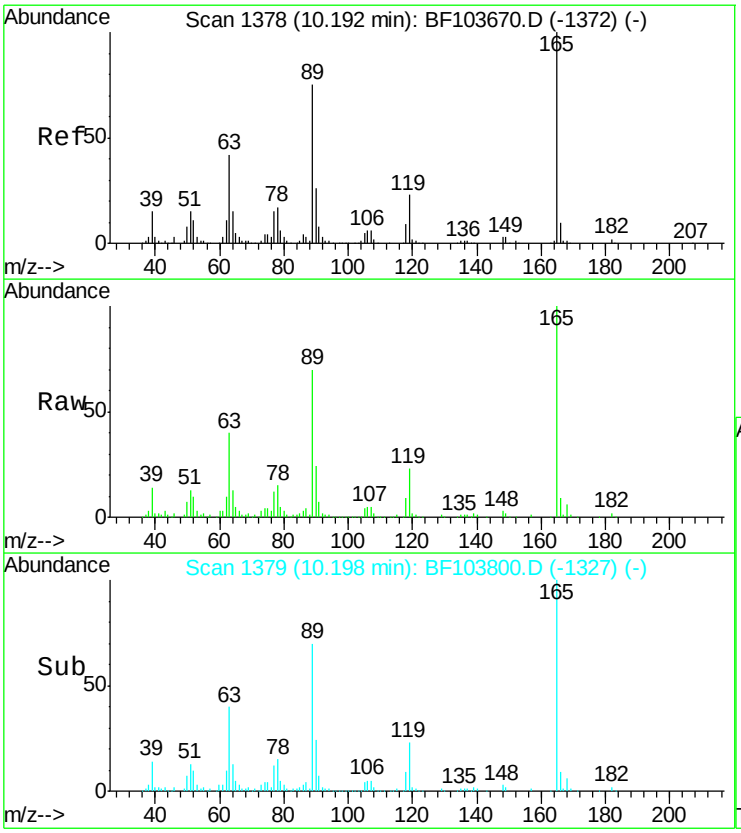
#55
4-Nitrophenol
Concen: 75.229 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.02 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 304145

Ion	Ratio	Lower	Upper
139	100		
109	64.4	48.4	88.4
65	84.0	72.6	112.6

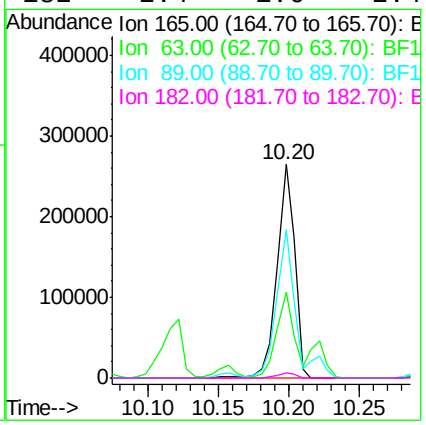


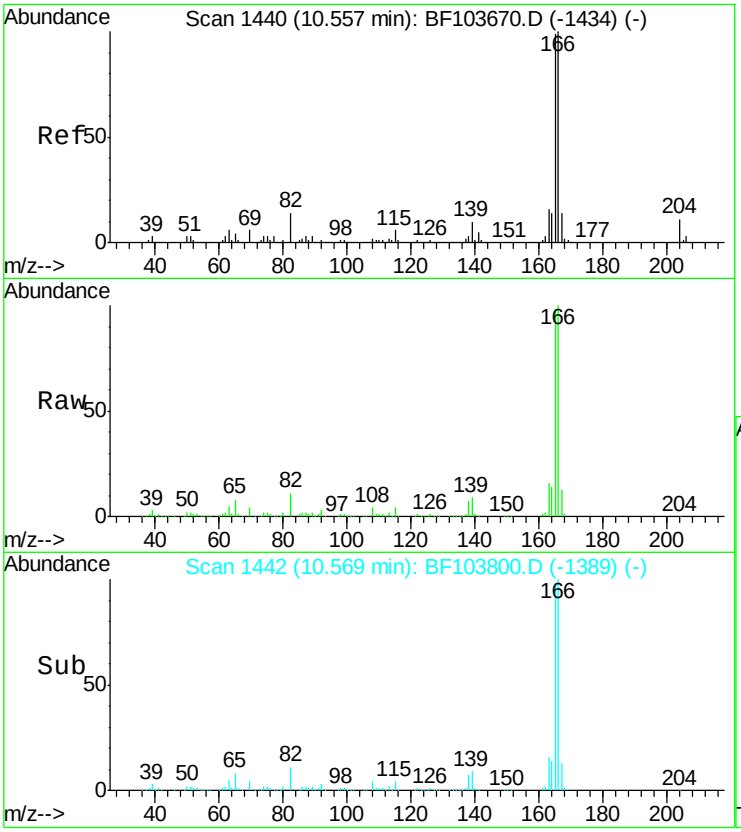


#56
2,4-Dinitrotoluene
Concen: 43.264 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:165 Resp: 231300

Ion	Ratio	Lower	Upper
165	100		
63	40.1	36.4	54.6
89	69.6	57.8	86.6
182	2.4	1.6	2.4



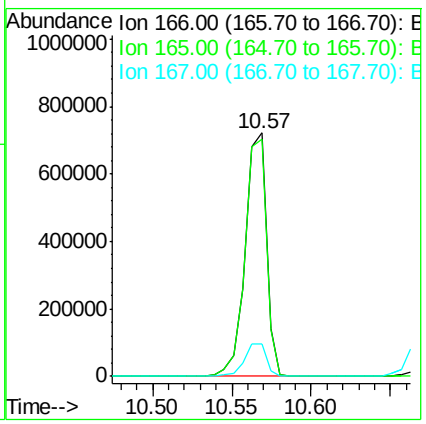


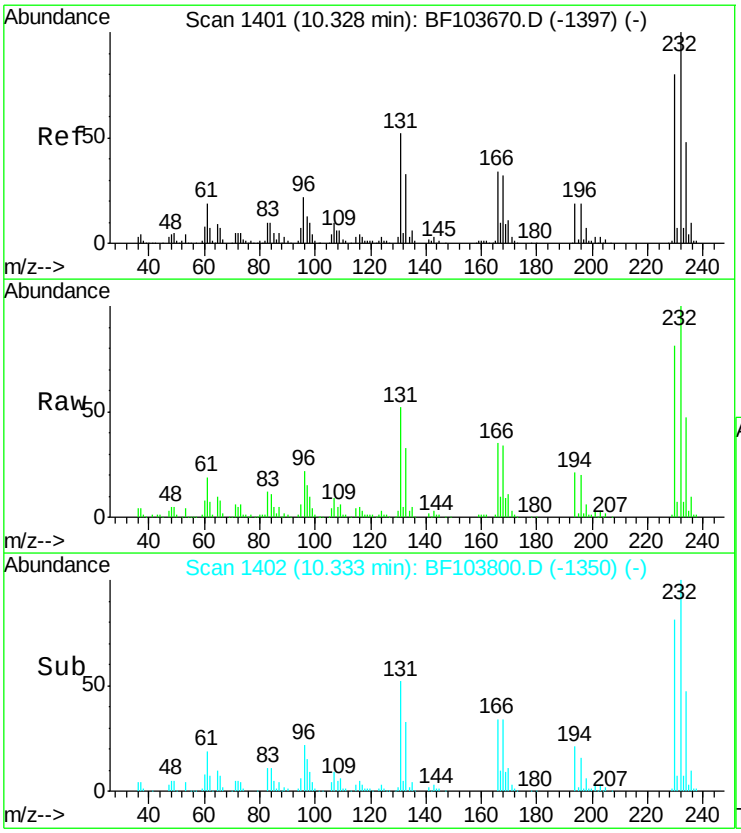
#57
Fluorene
Concen: 34.163 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 671087

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.8	119.8
167	13.1	10.6	16.0

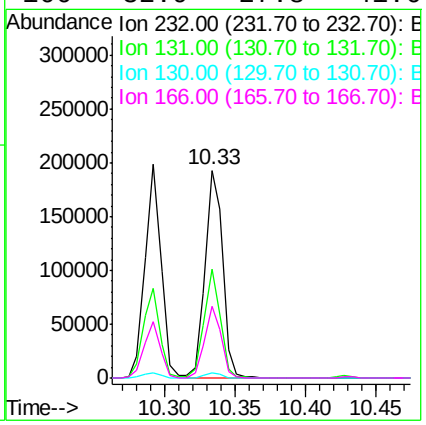


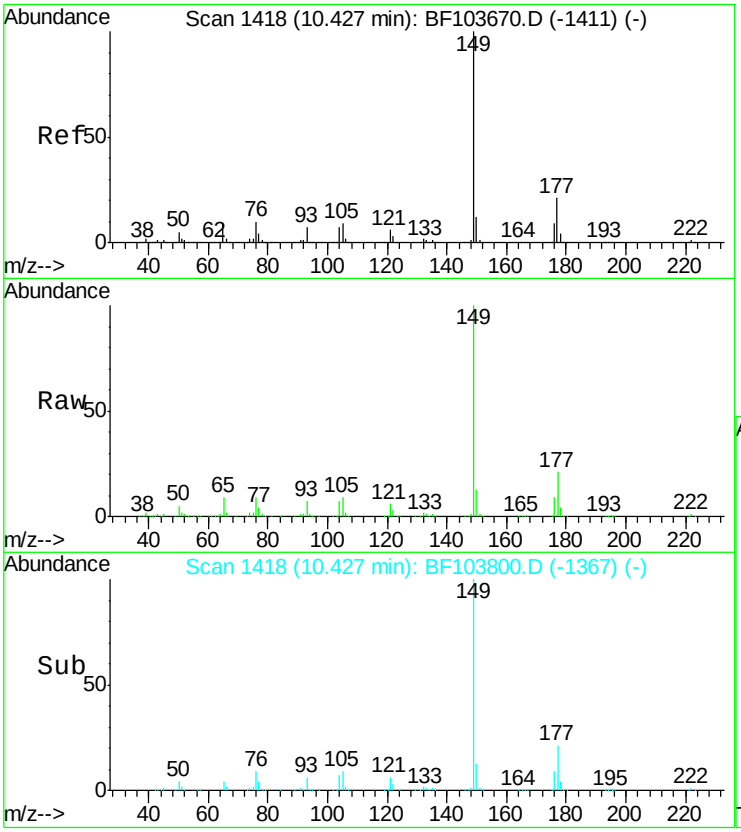


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.368 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:232 Resp: 166995

Ion	Ratio	Lower	Upper
232	100		
131	48.6	43.8	65.8
130	2.5	2.1	3.1
166	32.9	27.8	41.6



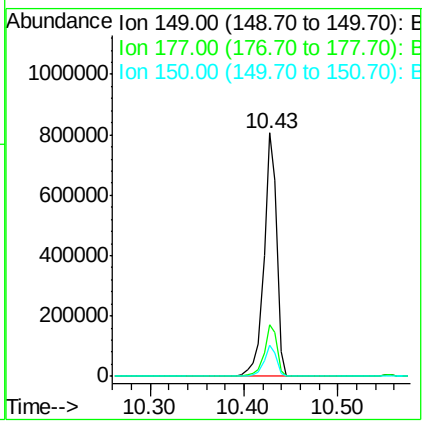


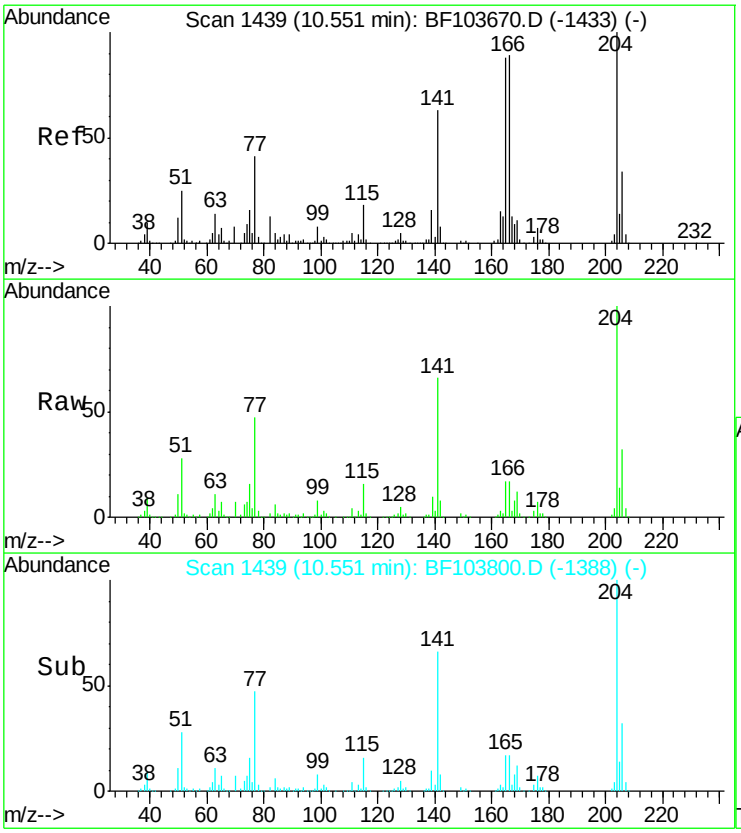
#59
Diethylphthalate
Concen: 34.179 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 752273

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.1	24.1
150	12.8	10.1	15.1

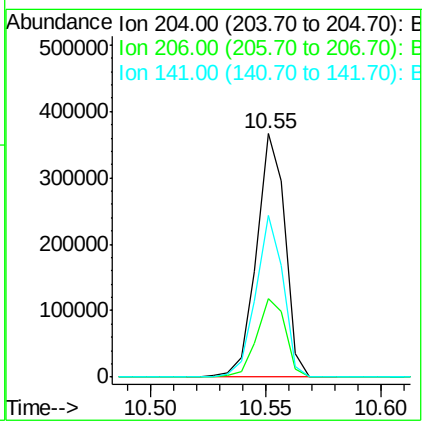


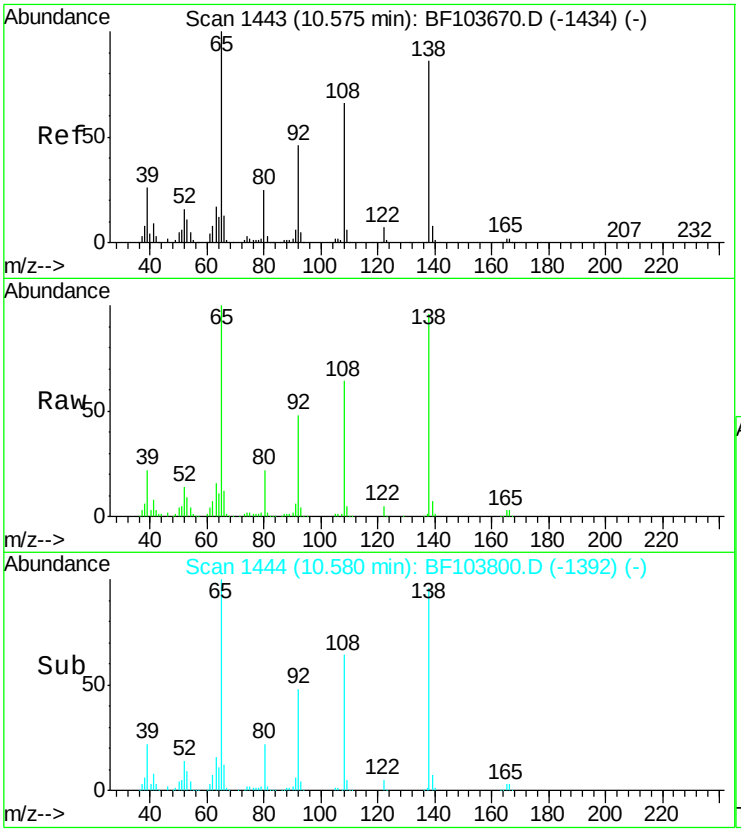


#60
4-Chlorophenyl-phenylether
Concen: 35.200 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:204 Resp: 316003

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	66.4	54.6	81.8



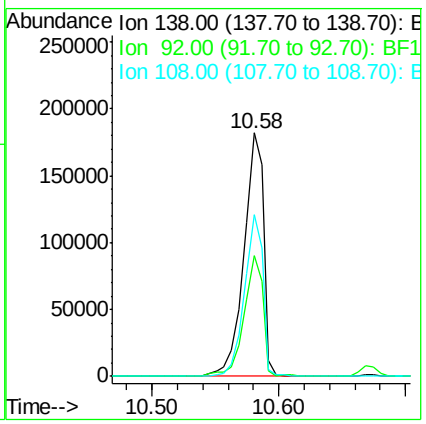


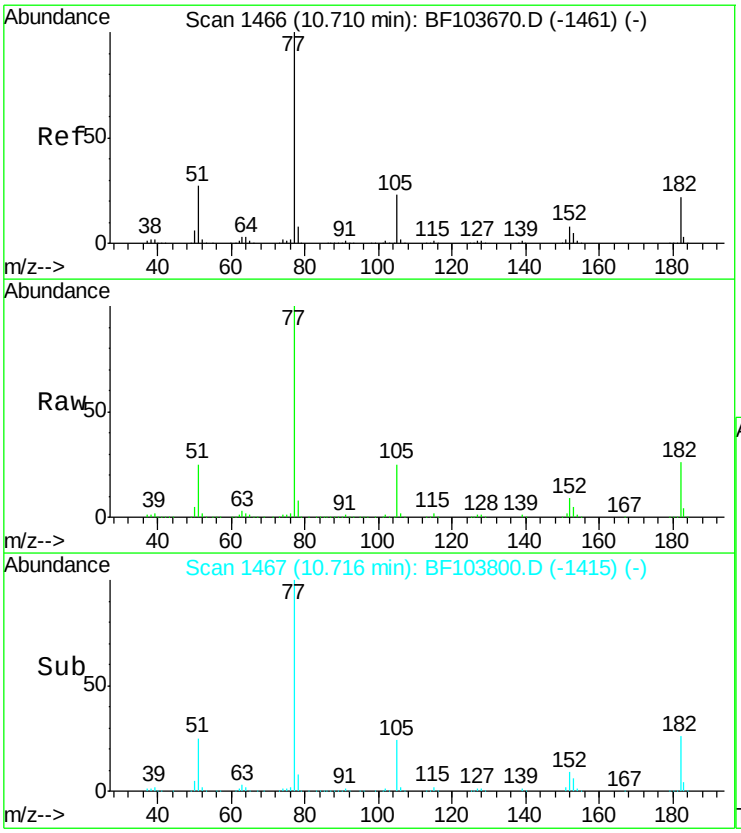
#61
4-Nitroaniline
Concen: 40.157 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 195416

Ion	Ratio	Lower	Upper
138	100		
92	49.7	30.2	70.2
108	66.7	52.5	92.5

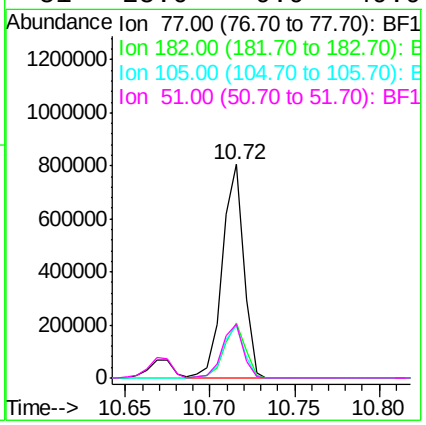


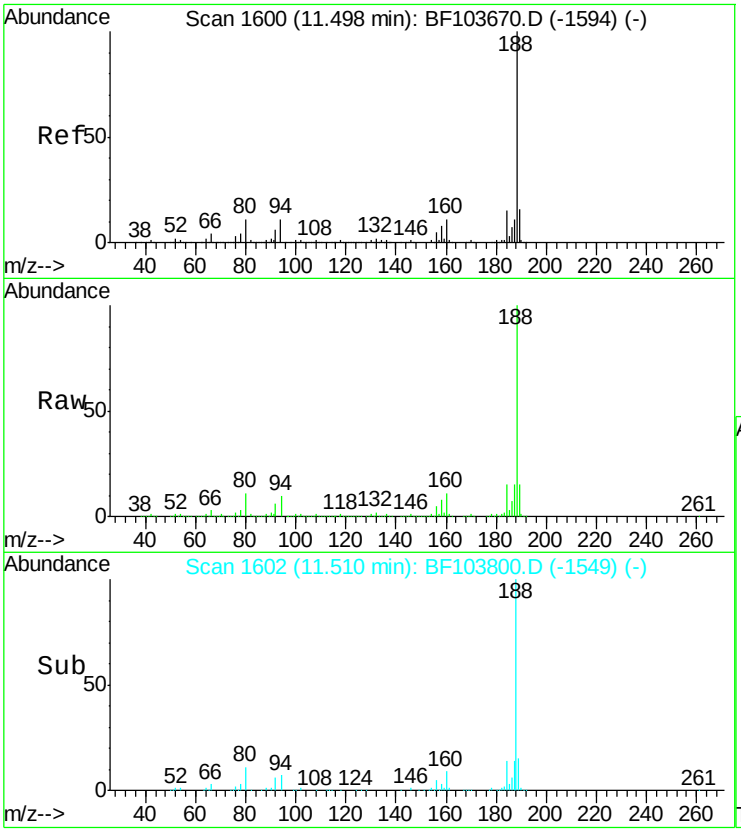


#62
Azobenzene
Concen: 31.567 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion: 77 Resp: 706386

Ion	Ratio	Lower	Upper
77	100		
182	25.8	1.7	41.7
105	24.6	3.0	43.0
51	25.0	9.9	49.9



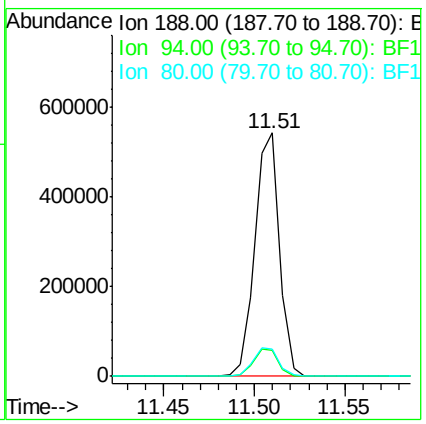


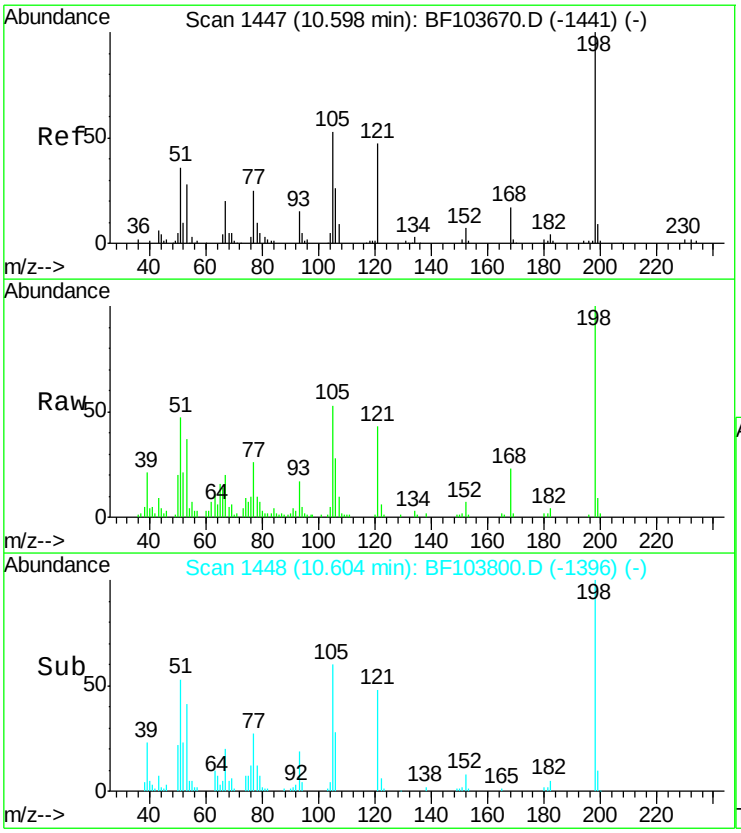
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 512502

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	11.2	9.2	13.8

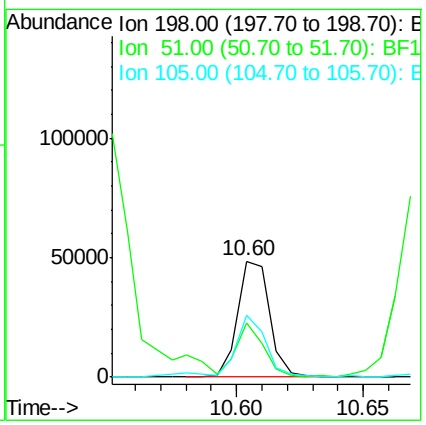


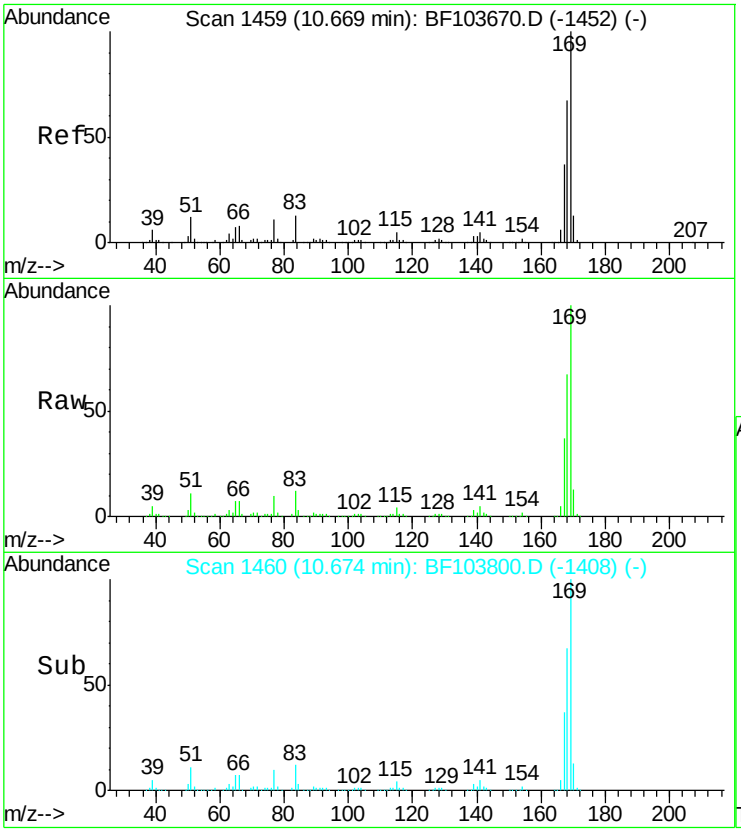


#64
4,6-Dinitro-2-methylphenol
Concen: 29.322 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:198 Resp: 42422

Ion	Ratio	Lower	Upper
198	100		
51	46.8	37.7	77.7
105	53.3	36.3	76.3



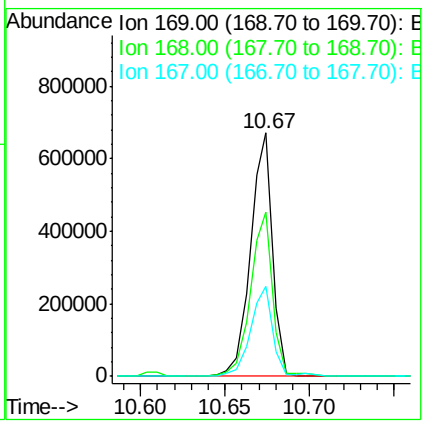


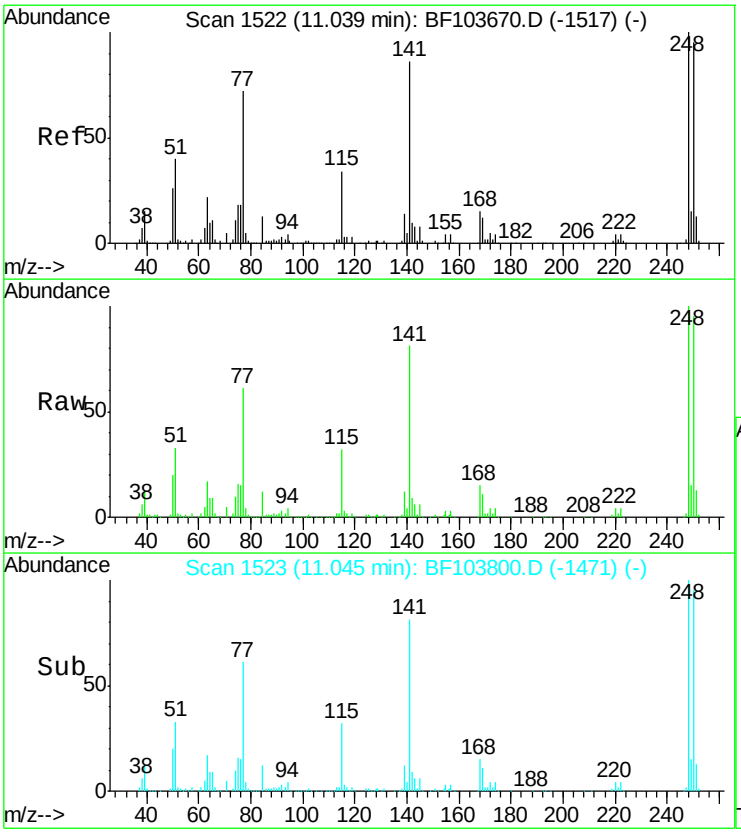
#65
n-Nitrosodiphenylamine
Concen: 34.959 ng
RT: 10.67 min Scan# 1460
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 609847

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.4	81.6
167	37.2	29.8	44.6

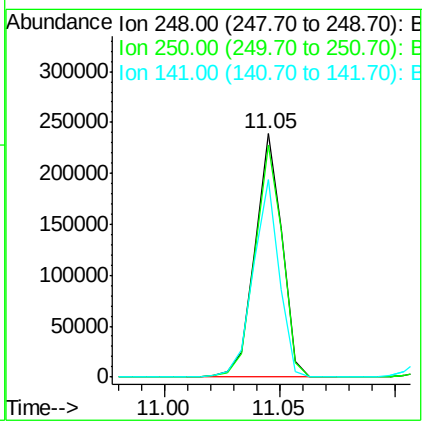


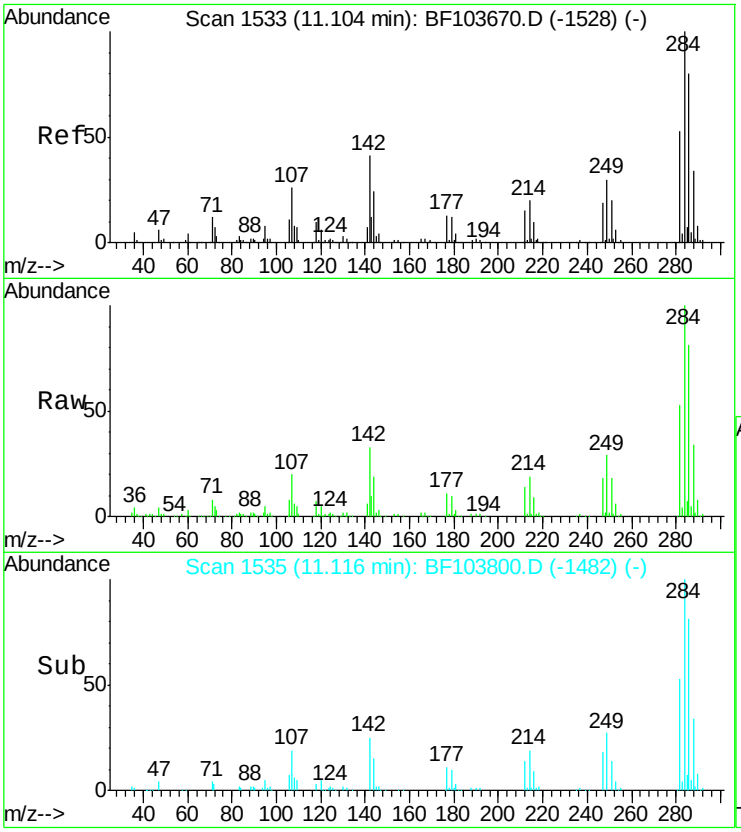


#66
4-Bromophenyl-phenylether
Concen: 37.115 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:248 Resp: 195303

Ion	Ratio	Lower	Upper
248	100		
250	95.3	76.9	115.3
141	81.0	74.4	111.6



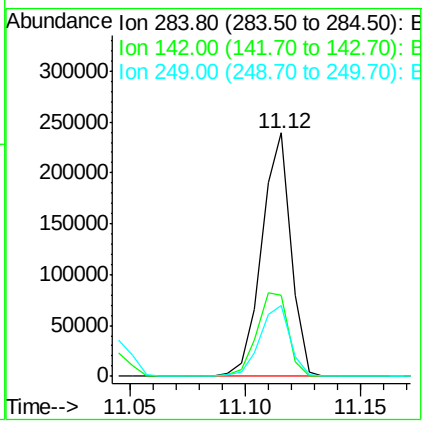


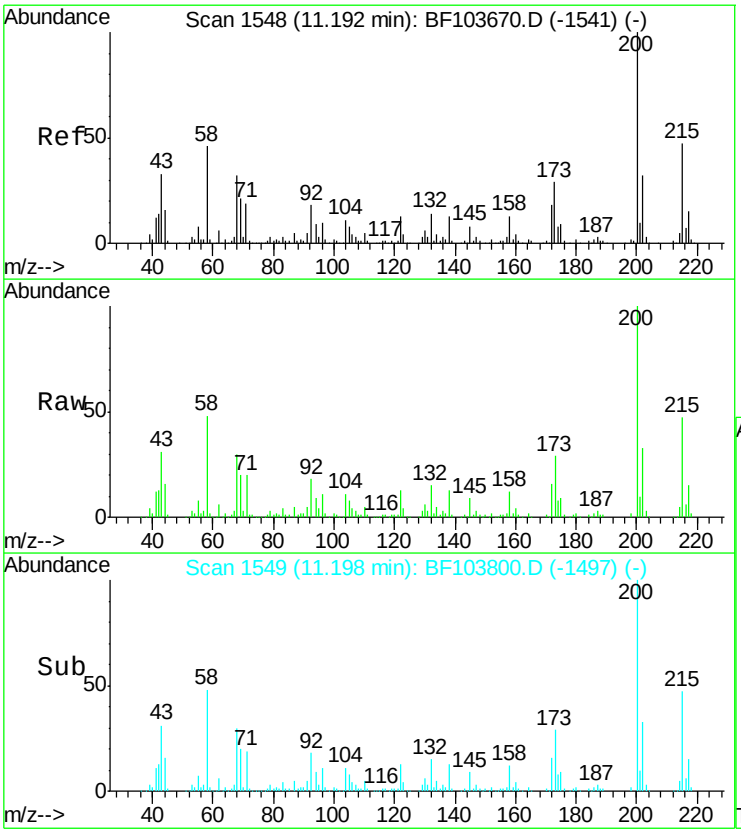
#67
Hexachlorobenzene
Concen: 35.002 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 210215

Ion	Ratio	Lower	Upper
284	100		
142	33.2	34.6	52.0#
249	29.3	24.8	37.2

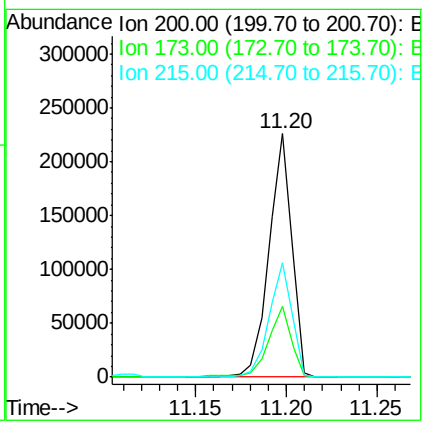


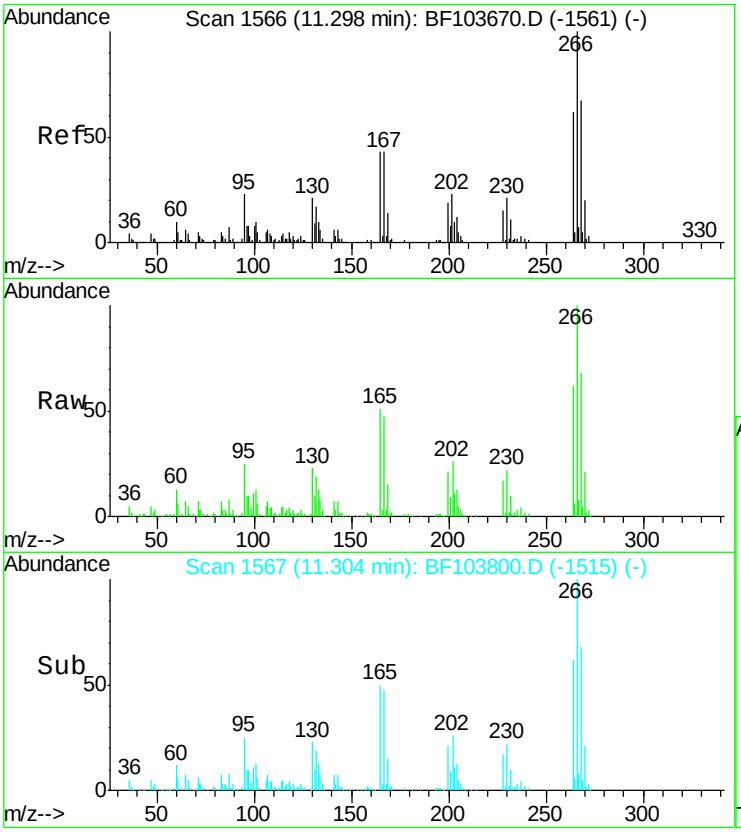


#68
Atrazine
Concen: 36.289 ng
RT: 11.20 min Scan# 1549
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:200 Resp: 195827

Ion	Ratio	Lower	Upper
200	100		
173	28.9	8.6	48.6
215	47.2	25.1	65.1



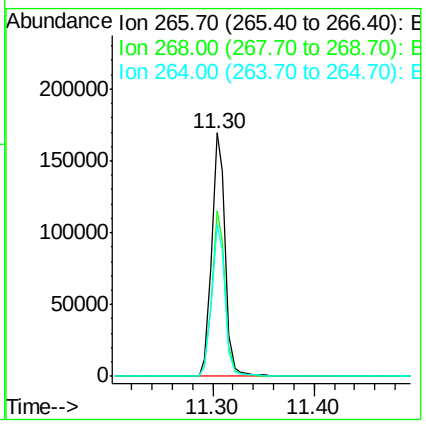


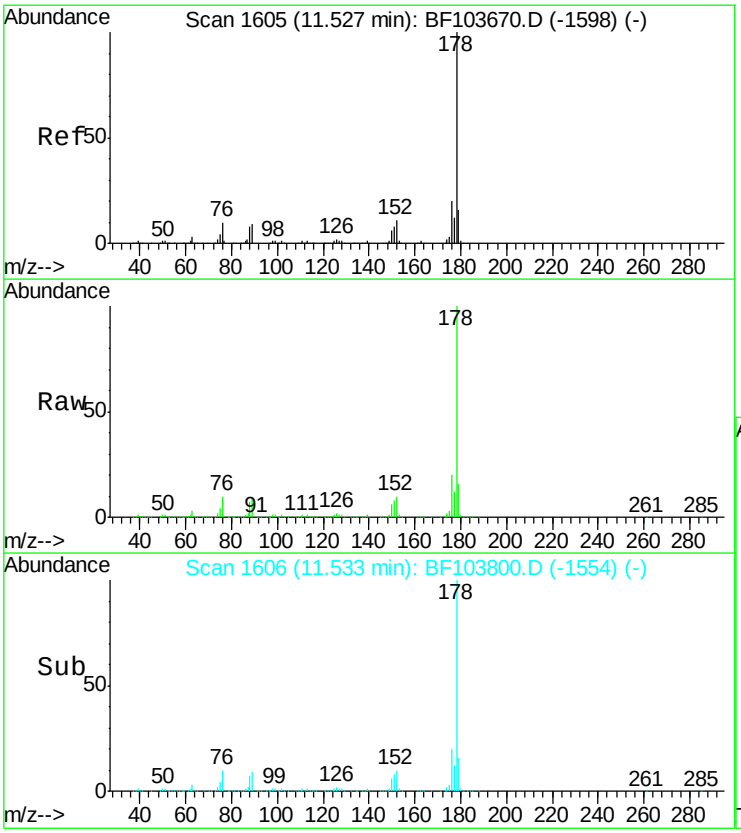
#69
Pentachlorophenol
Concen: 45.603 ng
RT: 11.30 min Scan# 1567
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 157457

Ion	Ratio	Lower	Upper
266	100		
268	68.2	51.1	76.7
264	62.4	49.5	74.3

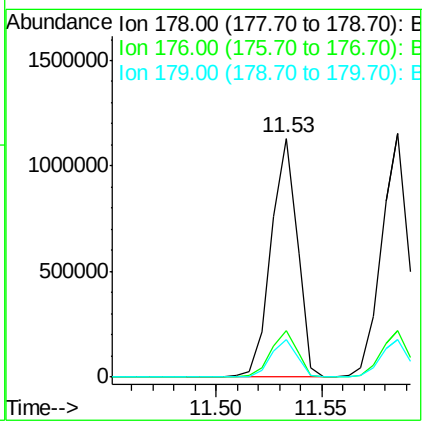


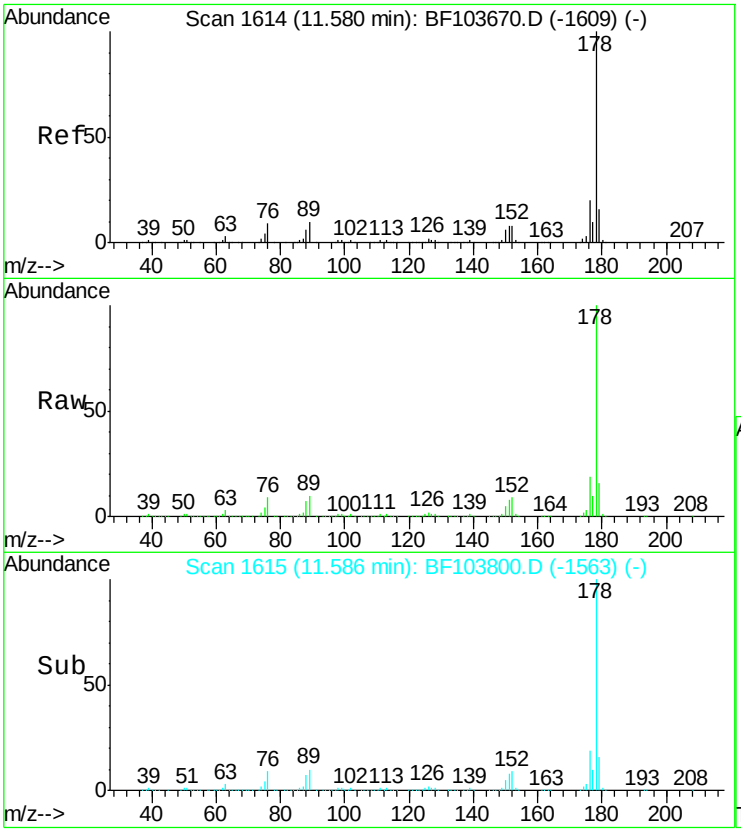


#70
Phenanthrene
Concen: 35.001 ng
RT: 11.53 min Scan# 1606
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:178 Resp: 981261

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



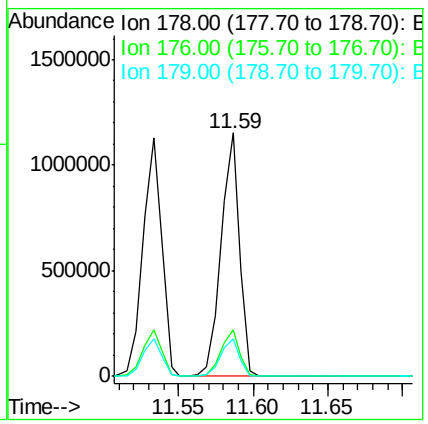


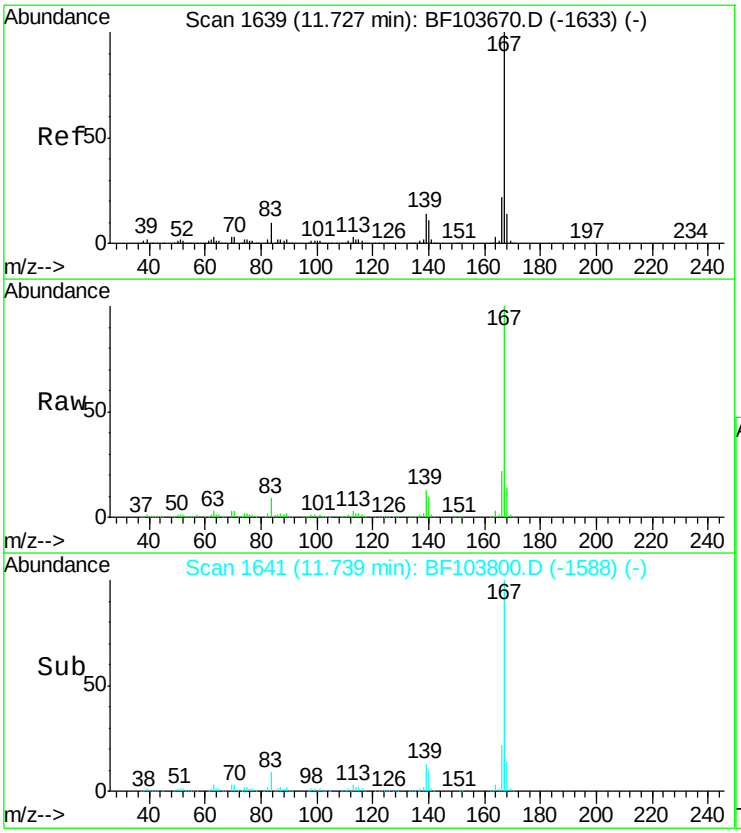
#71
Anthracene
Concen: 35.462 ng
RT: 11.59 min Scan# 1615
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1009751

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.5	12.6	19.0

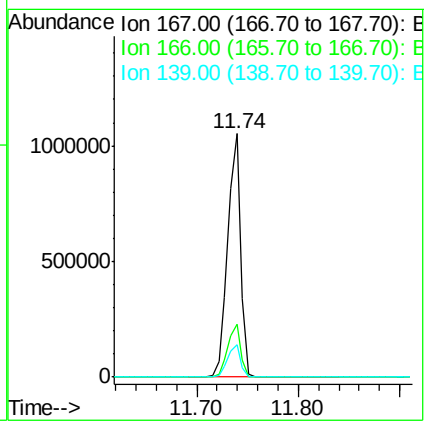


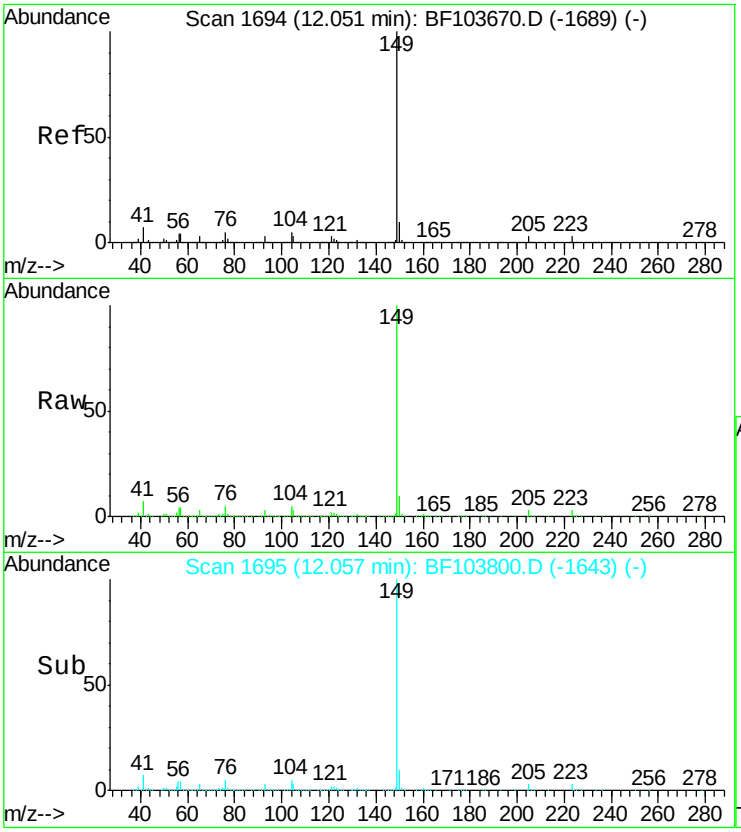


#72
Carbazole
Concen: 33.961 ng
RT: 11.74 min Scan# 1641
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:167 Resp: 939889

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.2	10.9	16.3



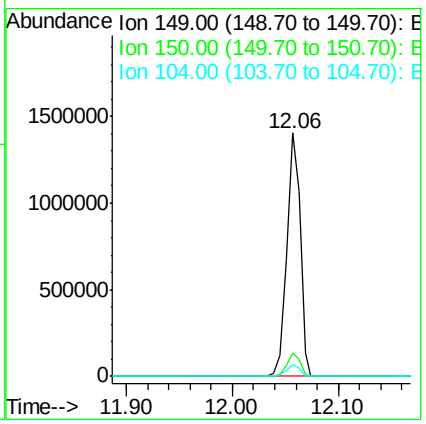


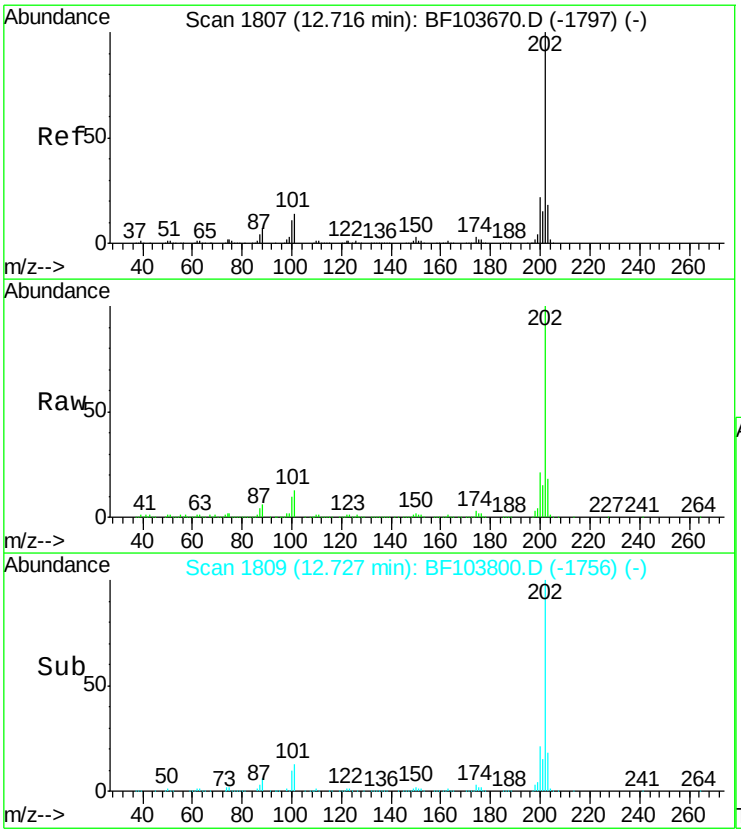
#73
Di-n-butylphthalate
Concen: 36.411 ng
RT: 12.06 min Scan# 1695
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1209125

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.9	3.8	5.8

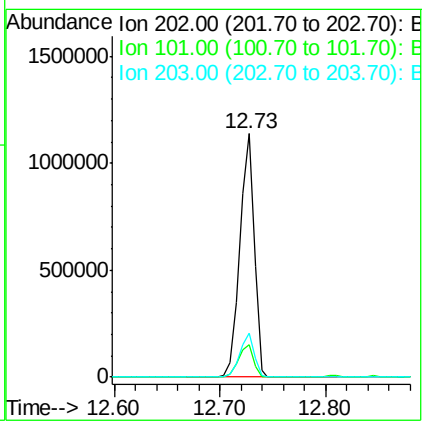


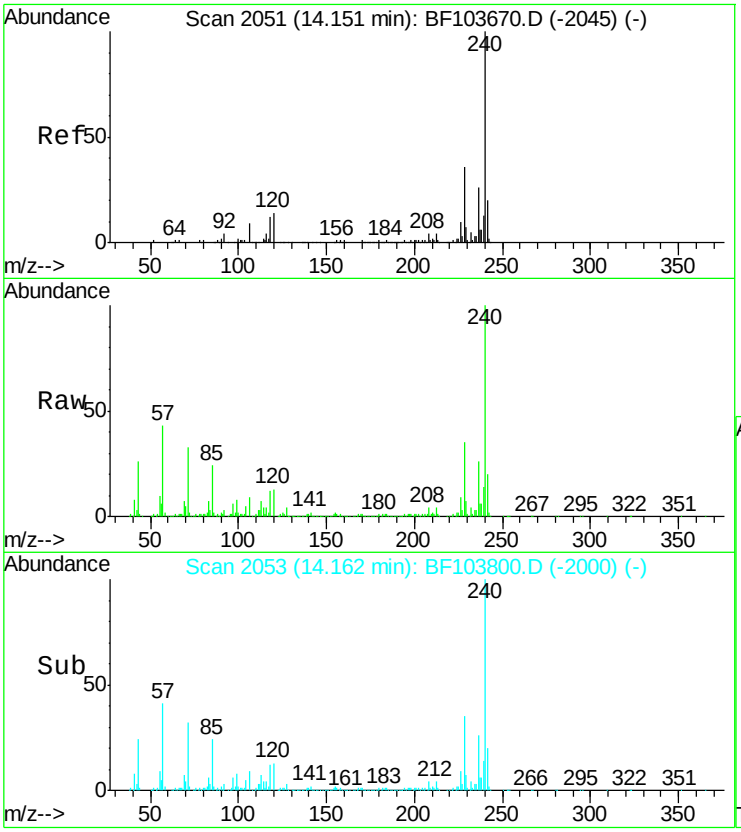


#74
Fluoranthene
Concen: 36.529 ng
RT: 12.73 min Scan# 1809
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:202 Resp: 1055038

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.1
203	18.0	0.0	38.1



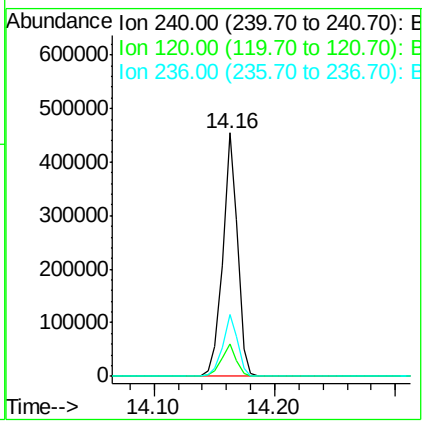


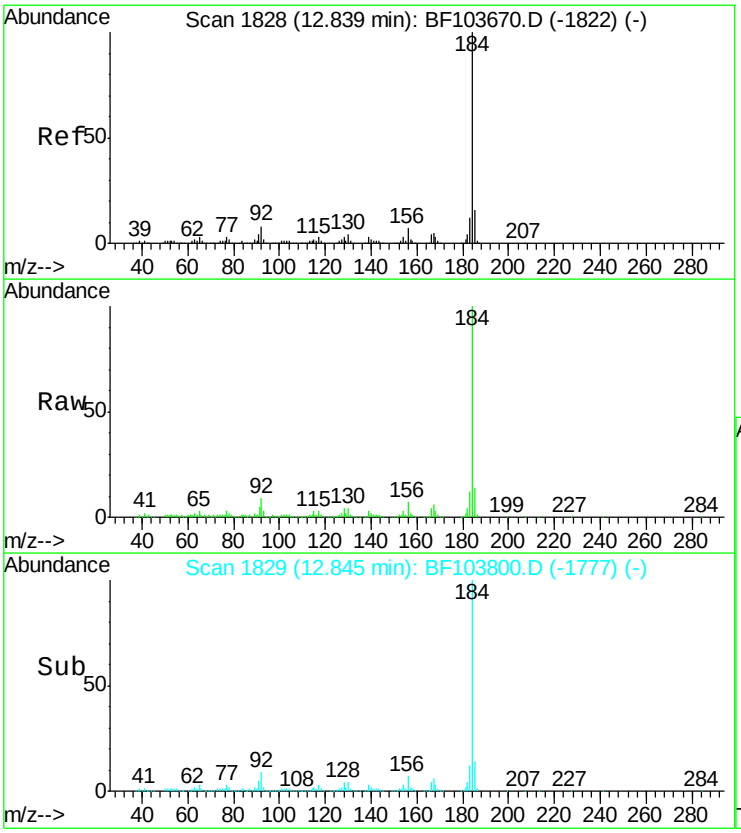
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 382472

Ion	Ratio	Lower	Upper
240	100		
120	13.3	9.5	14.3
236	25.6	20.7	31.1

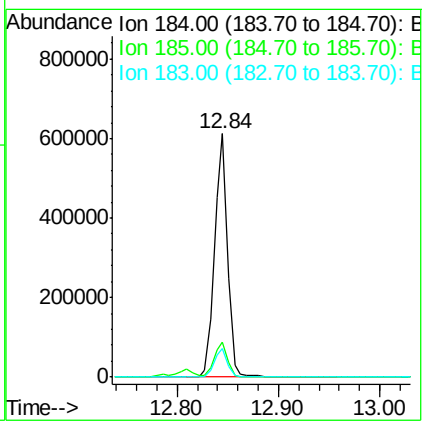


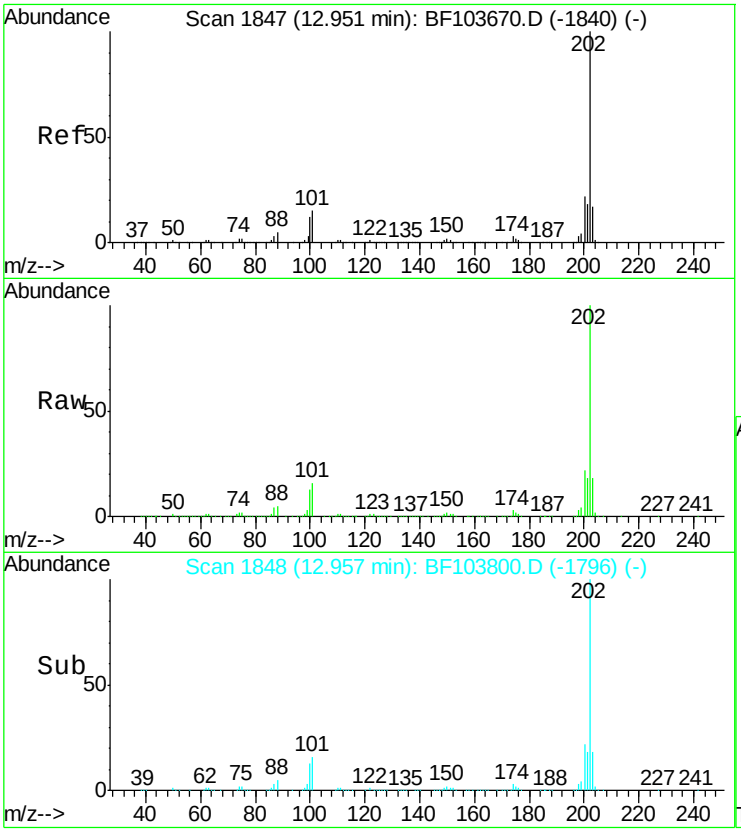


#76
Benzidine
Concen: 33.319 ng
RT: 12.84 min Scan# 1829
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:184 Resp: 543525

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	11.6	9.3	13.9



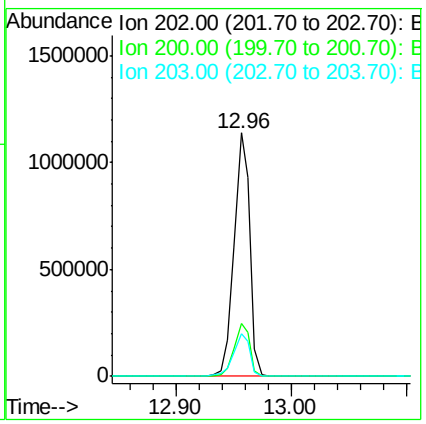


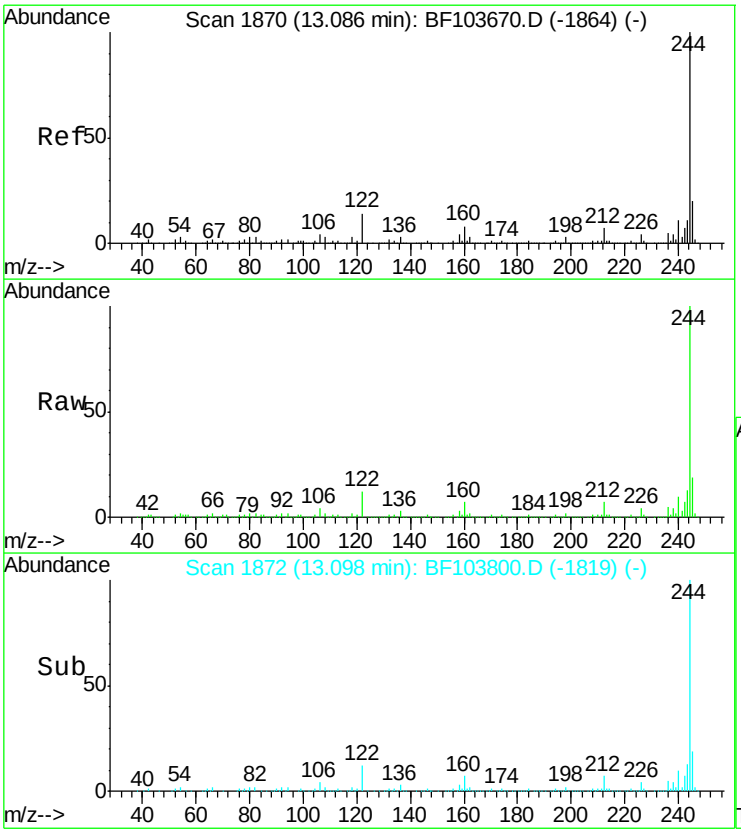
#77
Pyrene
Concen: 38.065 ng
RT: 12.96 min Scan# 1848
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1069200

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.6	14.3	21.5

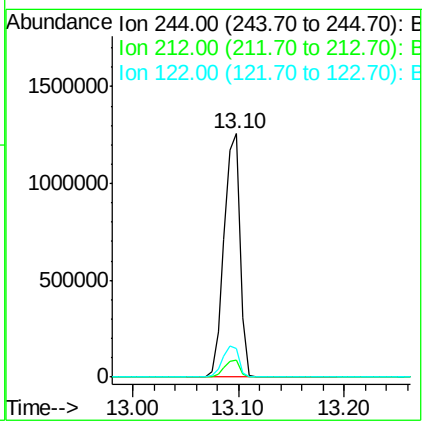


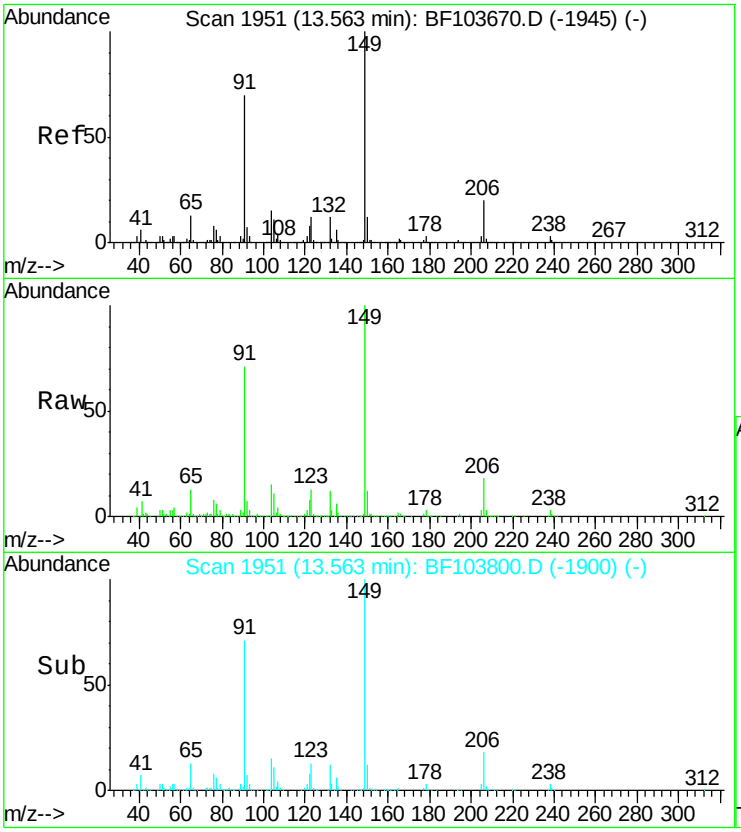


#78
Terphenyl-d14
Concen: 79.826 ng
RT: 13.10 min Scan# 1872
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:244 Resp: 1315356

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	11.7	11.0	16.4



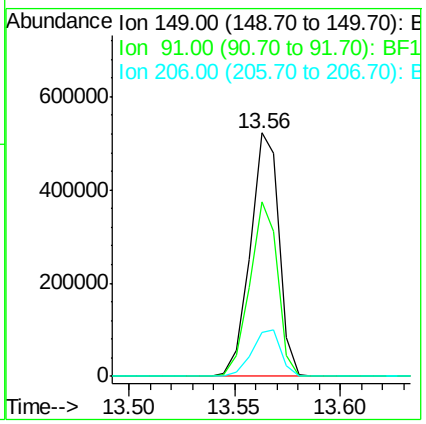


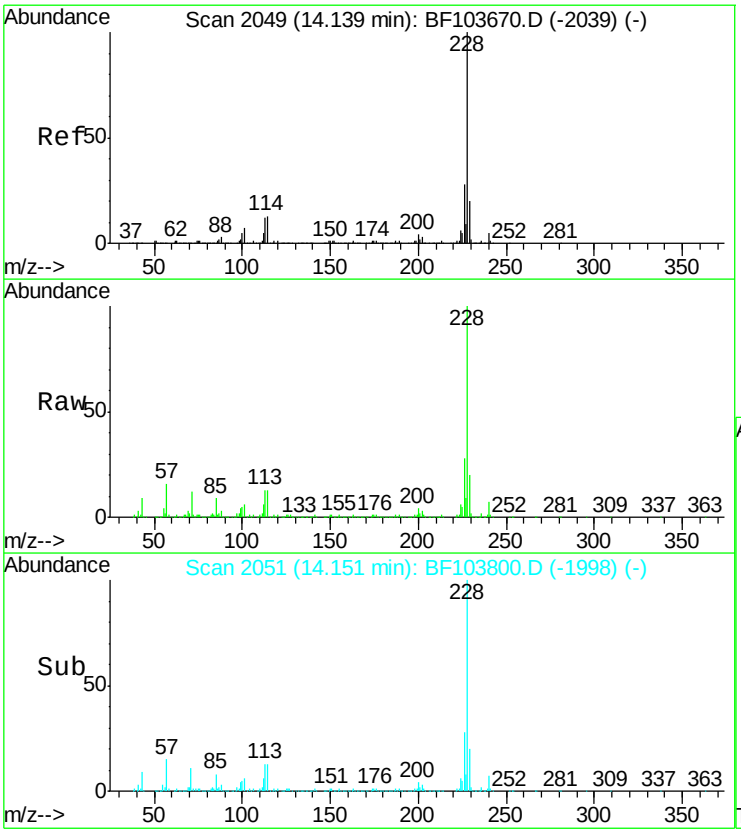
#79
Butylbenzylphthalate
Concen: 39.665 ng
RT: 13.56 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 493615

Ion	Ratio	Lower	Upper
149	100		
91	71.5	56.8	85.2
206	18.0	14.1	21.1

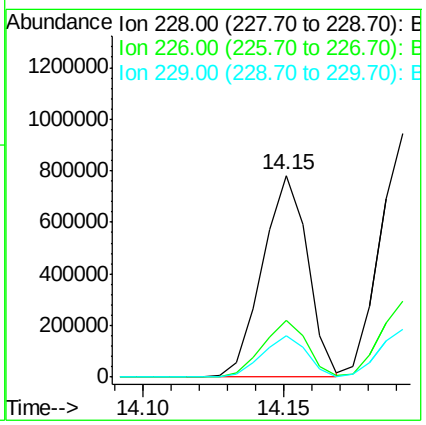


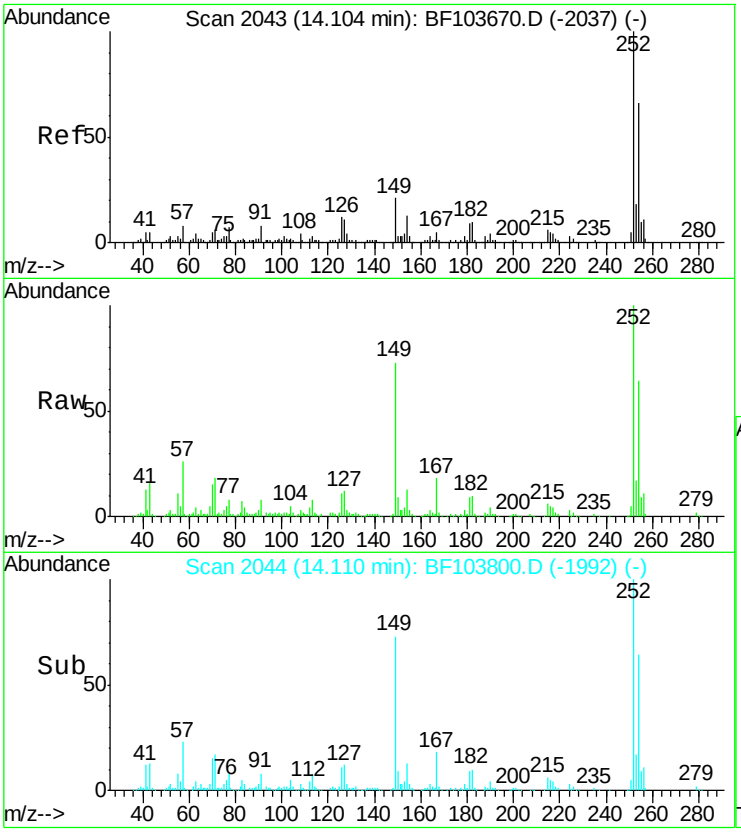


#80
Benzo(a)anthracene
Concen: 35.743 ng
RT: 14.15 min Scan# 2051
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:228 Resp: 865353

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	20.3	15.8	23.6



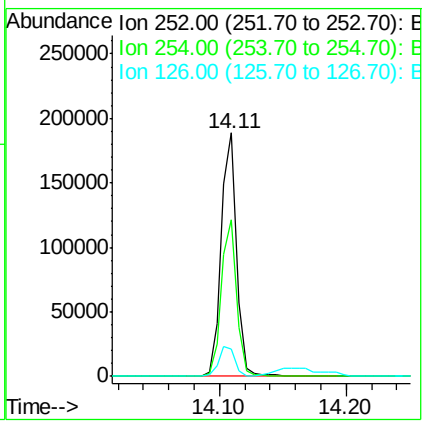


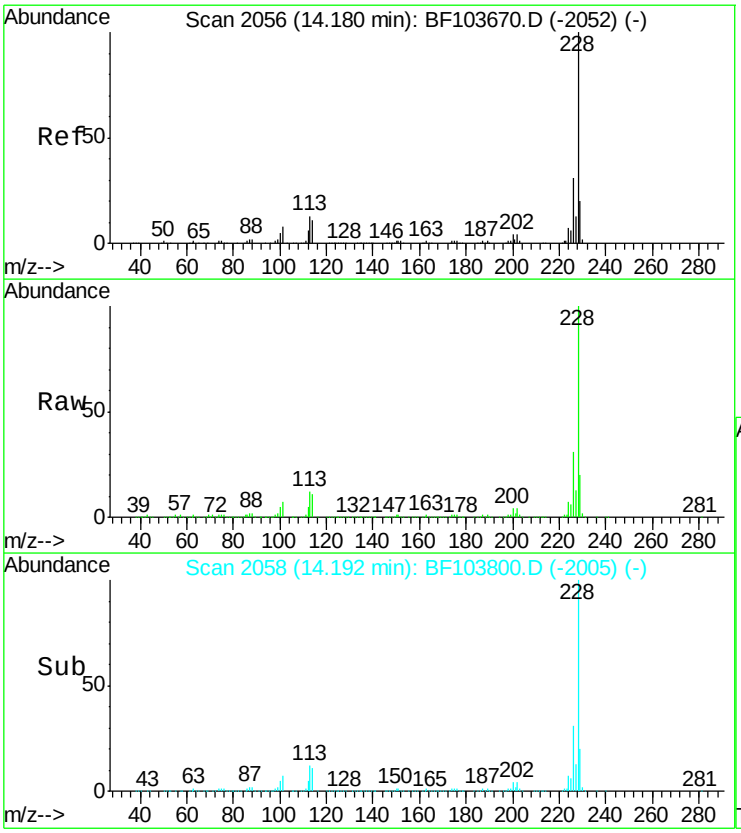
#81
3,3'-Dichlorobenzidine
Concen: 19.837 ng
RT: 14.11 min Scan# 2044
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 160642

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	11.3	11.3	16.9#

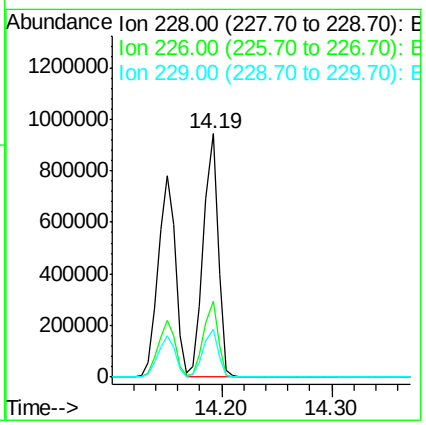


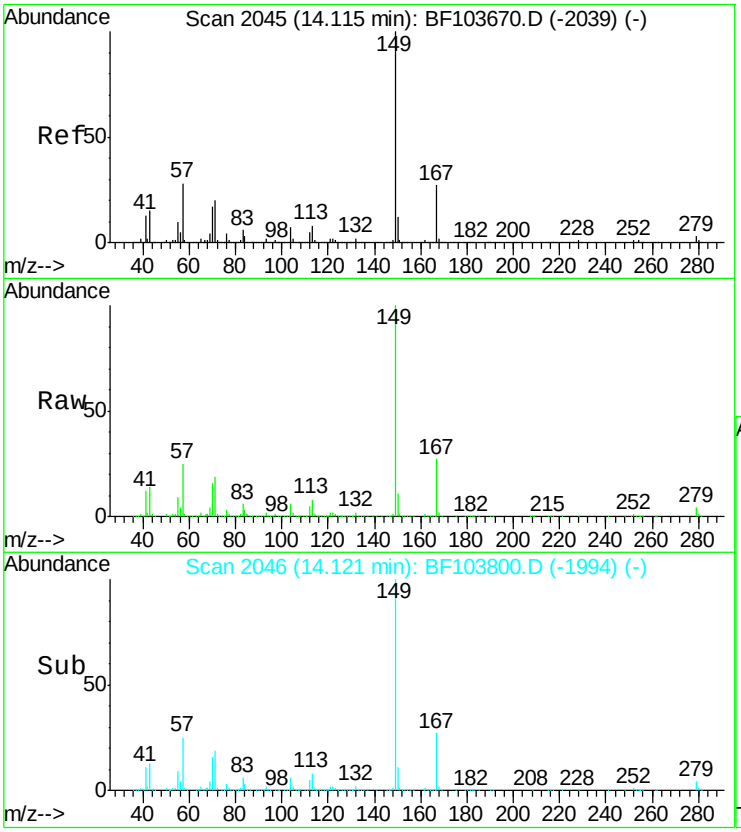


#82
Chrysene
Concen: 36.656 ng
RT: 14.19 min Scan# 2058
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:228 Resp: 845975

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	19.8	16.2	24.4



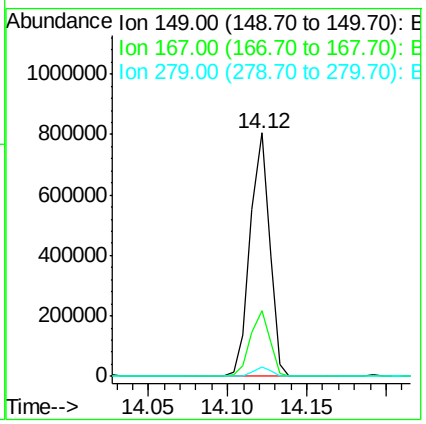


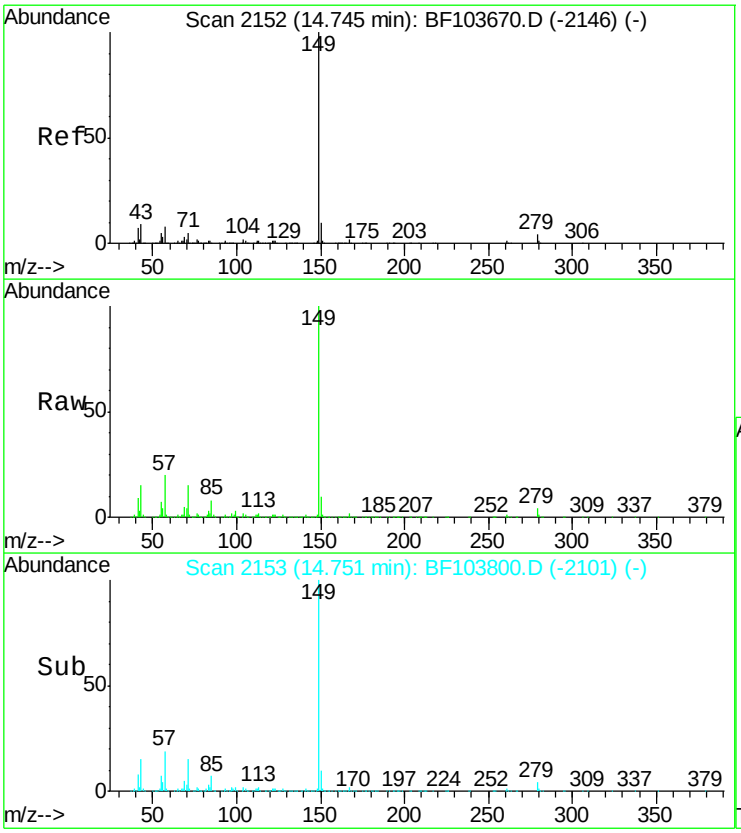
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.738 ng
RT: 14.12 min Scan# 2046
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 688698

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.6	3.0	4.4

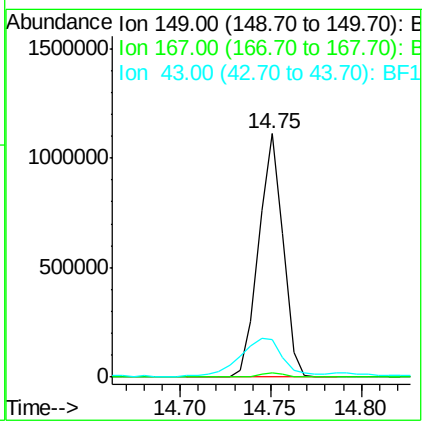


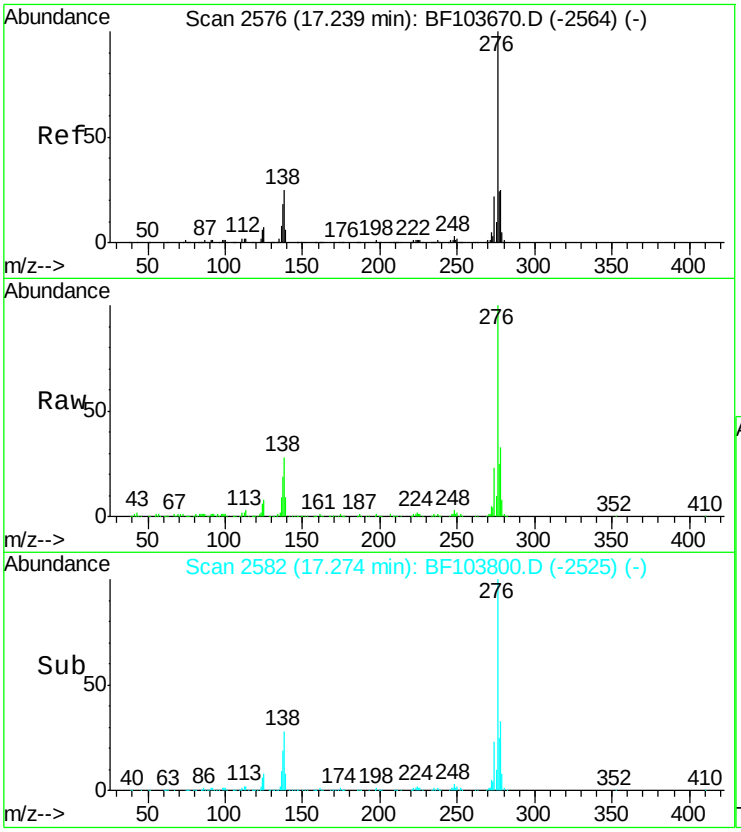


#84
Di-n-octyl phthalate
Concen: 40.151 ng
RT: 14.75 min Scan# 2153
Delta R.T. 0.01 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:149 Resp: 1038486

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	27.0	8.4	12.6#



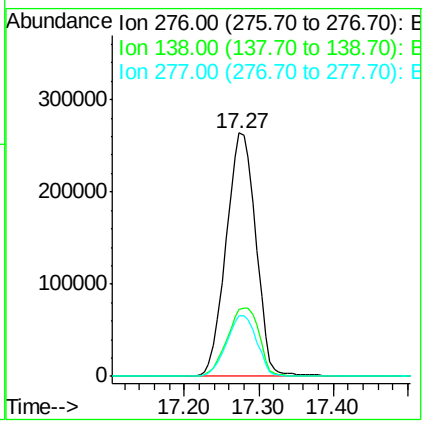


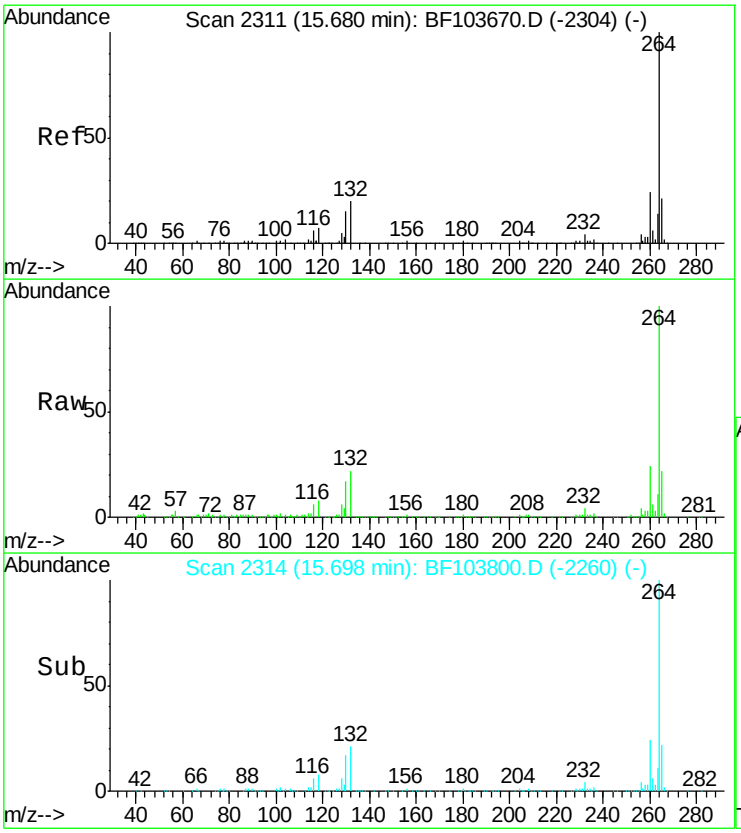
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.316 ng
RT: 17.27 min Scan# 2582
Delta R.T. 0.04 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 731937

Ion	Ratio	Lower	Upper
276	100		
138	30.5	25.0	37.6
277	25.4	20.1	30.1

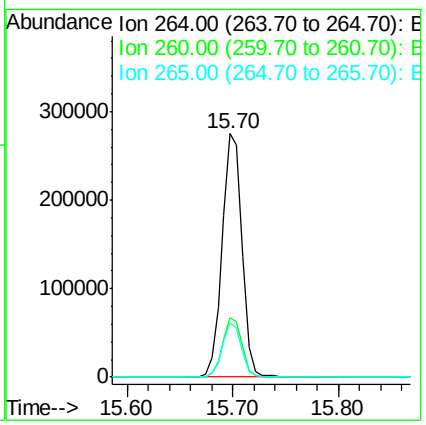


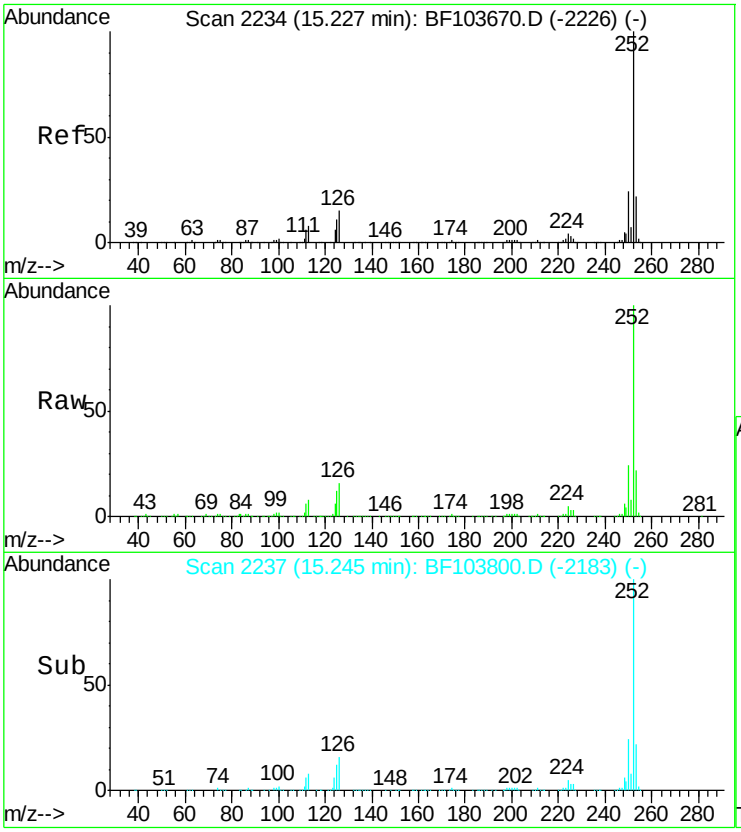


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.70 min Scan# 2314
Delta R.T. 0.02 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:264 Resp: 356429

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	22.1	17.5	26.3



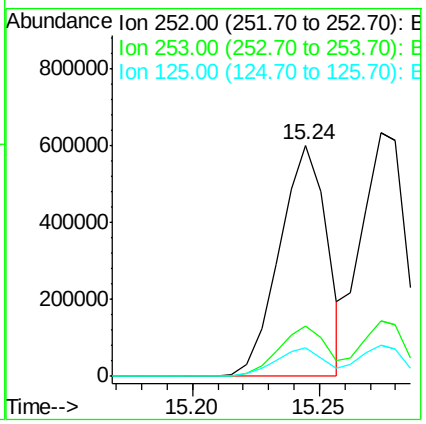


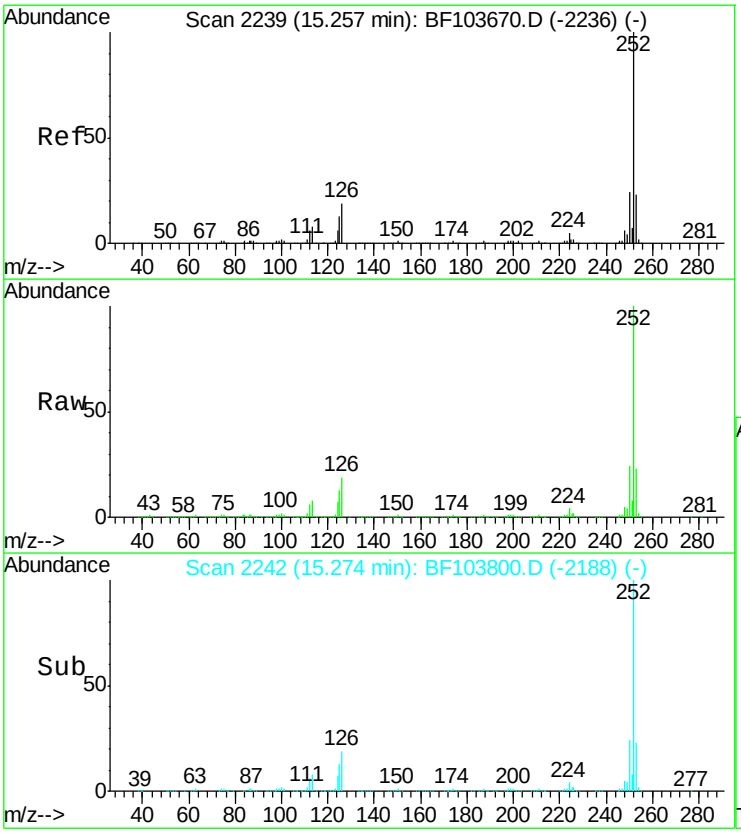
#87
Benzo(b)fluoranthene
Concen: 34.711 ng
RT: 15.24 min Scan# 2237
Delta R.T. 0.02 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 781635

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	12.4	9.0	13.6

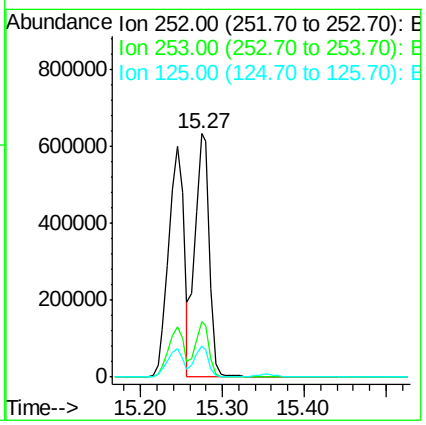


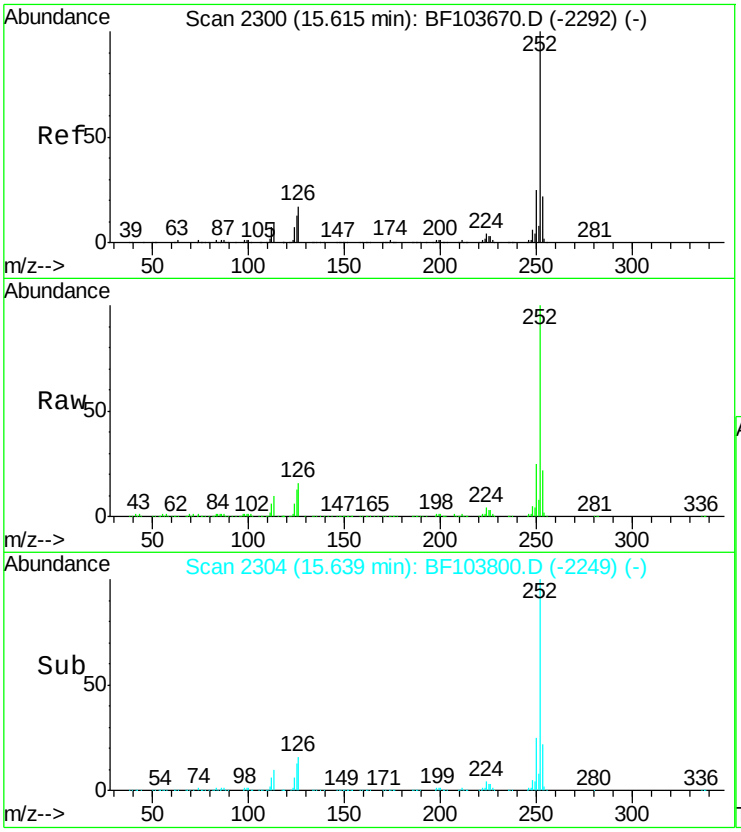


#88
Benzo(k)fluoranthene
Concen: 35.849 ng
RT: 15.27 min Scan# 2242
Delta R.T. 0.02 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:252 Resp: 775985

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	13.0	10.2	15.2



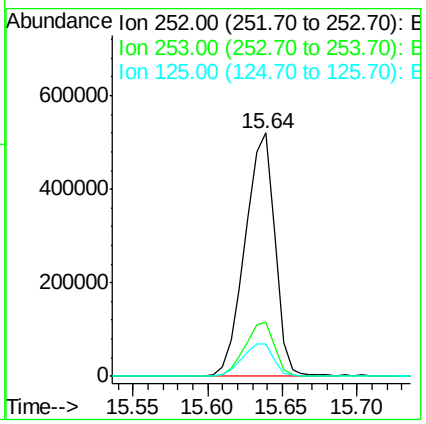


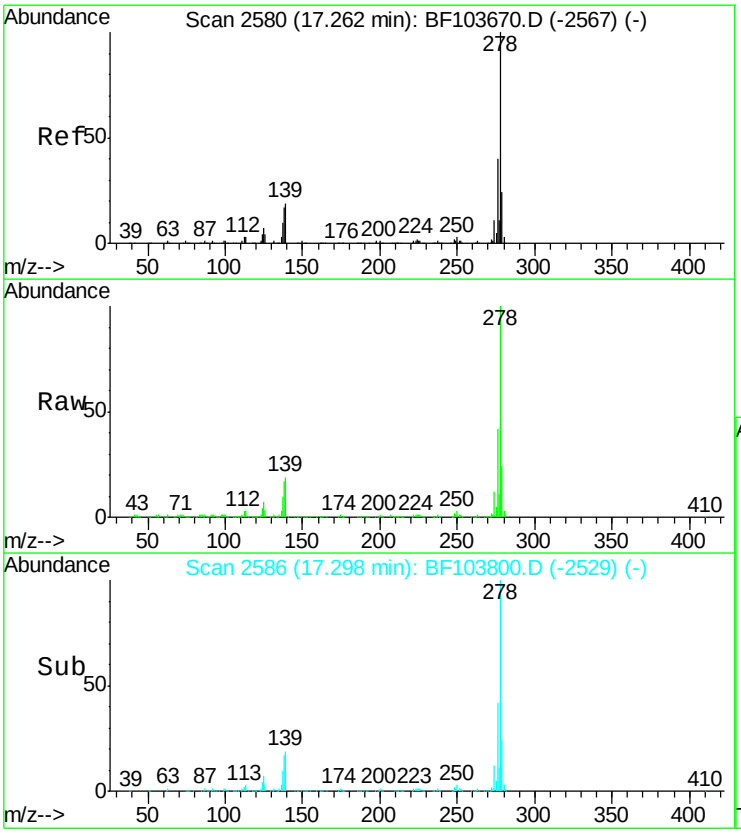
#89
Benzo(a)pyrene
Concen: 35.164 ng
RT: 15.64 min Scan# 2304
Delta R.T. 0.02 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 718199

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	13.2	9.8	14.6

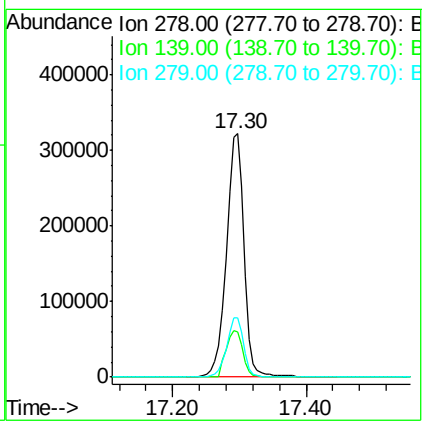


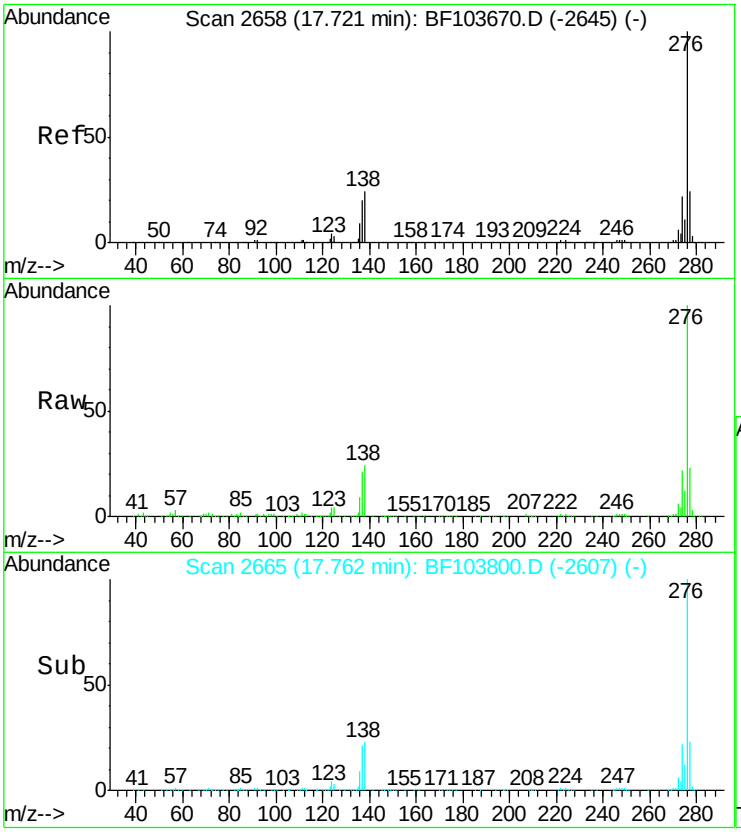


#90
Dibenzo(a,h)anthracene
Concen: 34.042 ng
RT: 17.30 min Scan# 2586
Delta R.T. 0.04 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Tgt Ion:278 Resp: 602044

Ion	Ratio	Lower	Upper
278	100		
139	18.7	15.9	23.9
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.856 ng
RT: 17.76 min Scan# 2665
Delta R.T. 0.04 min
Lab File: BF103800.D
Acq: 20 Mar 2018 14:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 582503

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	23.6	21.8	32.8