Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF032318\
Data File : BF103910.D
Acq On : 24 Mar 2018 5:18
Operator : JU/SJ
Sample : PB107612BSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 24 05:51:33 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 13:26:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	127565	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	503063	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	209665	20.00	ng		0.00
63) Phenanthrene-d10	11.51	188	318672	20.00	ng		0.00
75) Chrysene-d12	14.17	240	231396	20.00	ng		0.00
86) Perylene-d12	15.71	264	172011	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	690223	82.30	ng		0.01
7) Phenol-d6	6.60	99	849709	82.81	ng		0.00
23) Nitrobenzene-d5	7.54	82	718358	99.58	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	172137	95.49	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	1259547	95.83	ng		0.00
78) Terphenyl-d14	13.10	244	931726	93.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.89	88	134537	32.578	ng	#	89
3) Pyridine	3.66	79	391901	34.501	ng		88
4) n-Nitrosodimethylamine	3.62	42	153589	36.672	ng	#	72
6) Aniline	6.64	93	252255	17.217	ng		96
8) 2-Chlorophenol	6.76	128	376797	42.887	ng		94
9) Benzaldehyde	6.53	77	99289	14.729	ng		96
10) Phenol	6.61	94	463164	42.479	ng		98
11) bis(2-Chloroethyl)ether	6.70	93	352019	39.109	ng		97
12) 1,3-Dichlorobenzene	6.92	146	386104	38.585	ng		98
13) 1,4-Dichlorobenzene	6.99	146	390170	38.803	ng		100
14) 1,2-Dichlorobenzene	7.15	146	364244	39.037	ng		100
15) Benzyl Alcohol	7.11	79	302037	37.991	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.25	45	454381	35.493	ng		92
17) 2-Methylphenol	7.22	107	307556	39.310	ng		96
18) Hexachloroethane	7.49	117	102674	29.029	ng		99
19) n-Nitroso-di-n-propylamine	7.38	70	241211	36.681	ng		94
20) 3+4-Methylphenols	7.37	107	382938	38.567	ng		95
22) Acetophenone	7.38	105	480128	37.136	ng	#	96
24) Nitrobenzene	7.56	77	365460	43.152	ng		97
25) Isophorone	7.79	82	680494	40.749	ng		99
26) 2-Nitrophenol	7.87	139	149708	46.764	ng		89
27) 2,4-Dimethylphenol	7.90	122	338232	47.278	ng		96
28) bis(2-Chloroethoxy)methane	8.00	93	444849	43.991	ng		99
29) 2,4-Dichlorophenol	8.11	162	297162	45.656	ng		100
30) 1,2,4-Trichlorobenzene	8.20	180	303553	40.211	ng		99
31) Naphthalene	8.28	128	1012806	39.855	ng		100
32) Benzoic acid	8.01	122	129755	30.305	ng		96
33) 4-Chloroaniline	8.32	127	116401	10.918	ng		97
34) Hexachlorobutadiene	8.39	225	164007	39.625	ng		100
35) Caprolactam	8.70	113	95214	42.483	ng	#	78
36) 4-Chloro-3-methylphenol	8.80	107	307818	42.900	ng		97
37) 2-Methylnaphthalene	8.97	142	657829	40.820	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	276411	46.211	ng		98
40) Hexachlorocyclopentadiene	9.12	237	22344	7.239	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF032318\
Data File : BF103910.D
Acq On : 24 Mar 2018 5:18
Operator : JU/SJ
Sample : PB107612BSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 24 05:51:33 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 13:26:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	187907	49.114	ng		97
43) 2,4,5-Trichlorophenol	9.29	196	192397	44.554	ng		97
45) 1,1'-Biphenyl	9.43	154	760505	43.500	ng		100
46) 2-Chloronaphthalene	9.46	162	590161	42.500	ng		99
47) 2-Nitroaniline	9.56	65	190534	51.819	ng		98
48) Acenaphthylene	9.88	152	868710	40.343	ng		100
49) Dimethylphthalate	9.73	163	720490	45.041	ng		100
50) 2,6-Dinitrotoluene	9.80	165	132609	43.281	ng		92
51) Acenaphthene	10.05	154	515336	40.306	ng		99
52) 3-Nitroaniline	9.97	138	160156	43.567	ng		98
53) 2,4-Dinitrophenol	10.07	184	10982	26.019	ng	#	25
54) Dibenzofuran	10.23	168	769898	42.162	ng		99
55) 4-Nitrophenol	10.13	139	219038	75.115	ng		87
56) 2,4-Dinitrotoluene	10.20	165	158330	41.373	ng	#	91
57) Fluorene	10.57	166	571036	40.300	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.34	232	143724	46.971	ng		92
59) Diethylphthalate	10.43	149	676714	42.623	ng		97
60) 4-Chlorophenyl-phenylether	10.56	204	281675	43.497	ng		95
61) 4-Nitroaniline	10.59	138	164924	46.346	ng		94
62) Azobenzene	10.72	77	585293	36.260	ng		96
64) 4,6-Dinitro-2-methylphenol	10.61	198	9154	16.234	ng		83
65) n-Nitrosodiphenylamine	10.67	169	523635	48.275	ng		99
66) 4-Bromophenyl-phenylether	11.05	248	161804	49.452	ng	#	89
67) Hexachlorobenzene	11.12	284	166903	44.694	ng	#	85
68) Atrazine	11.20	200	153155	45.644	ng		99
69) Pentachlorophenol	11.32	266	150783	70.231	ng		97
70) Phenanthrene	11.54	178	741357	42.528	ng		98
71) Anthracene	11.59	178	757223	42.769	ng		99
72) Carbazole	11.74	167	709812	41.248	ng		99
73) Di-n-butylphthalate	12.06	149	957654	46.380	ng		99
74) Fluoranthene	12.73	202	732180	40.769	ng		97
76) Benzidine	12.85	184	618580	62.678	ng		98
77) Pyrene	12.96	202	741477	43.633	ng		99
79) Butylbenzylphthalate	13.57	149	358214	47.578	ng		96
80) Benzo(a)anthracene	14.16	228	625860	42.729	ng		99
81) 3,3'-Dichlorobenzidine	14.12	252	233592	47.677	ng	#	98
82) Chrysene	14.19	228	589087	42.190	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	500426	46.526	ng		99
84) Di-n-octyl phthalate	14.75	149	851677	54.428	ng		96
85) Indeno(1,2,3-cd)pyrene	17.30	276	439951	36.081	ng		98
87) Benzo(b)fluoranthene	15.25	252	477294	43.920	ng		98
88) Benzo(k)fluoranthene	15.28	252	479789	45.929	ng		100
89) Benzo(a)pyrene	15.64	252	436787	44.314	ng		99
90) Dibenzo(a,h)anthracene	17.31	278	370399	43.398	ng		99
91) Benzo(g,h,i)perylene	17.78	276	362441	43.651	ng		96

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF032318\
Data File : BF103910.D
Acq On : 24 Mar 2018 5:18
Operator : JU/SJ
Sample : PB107612BSD
Misc :
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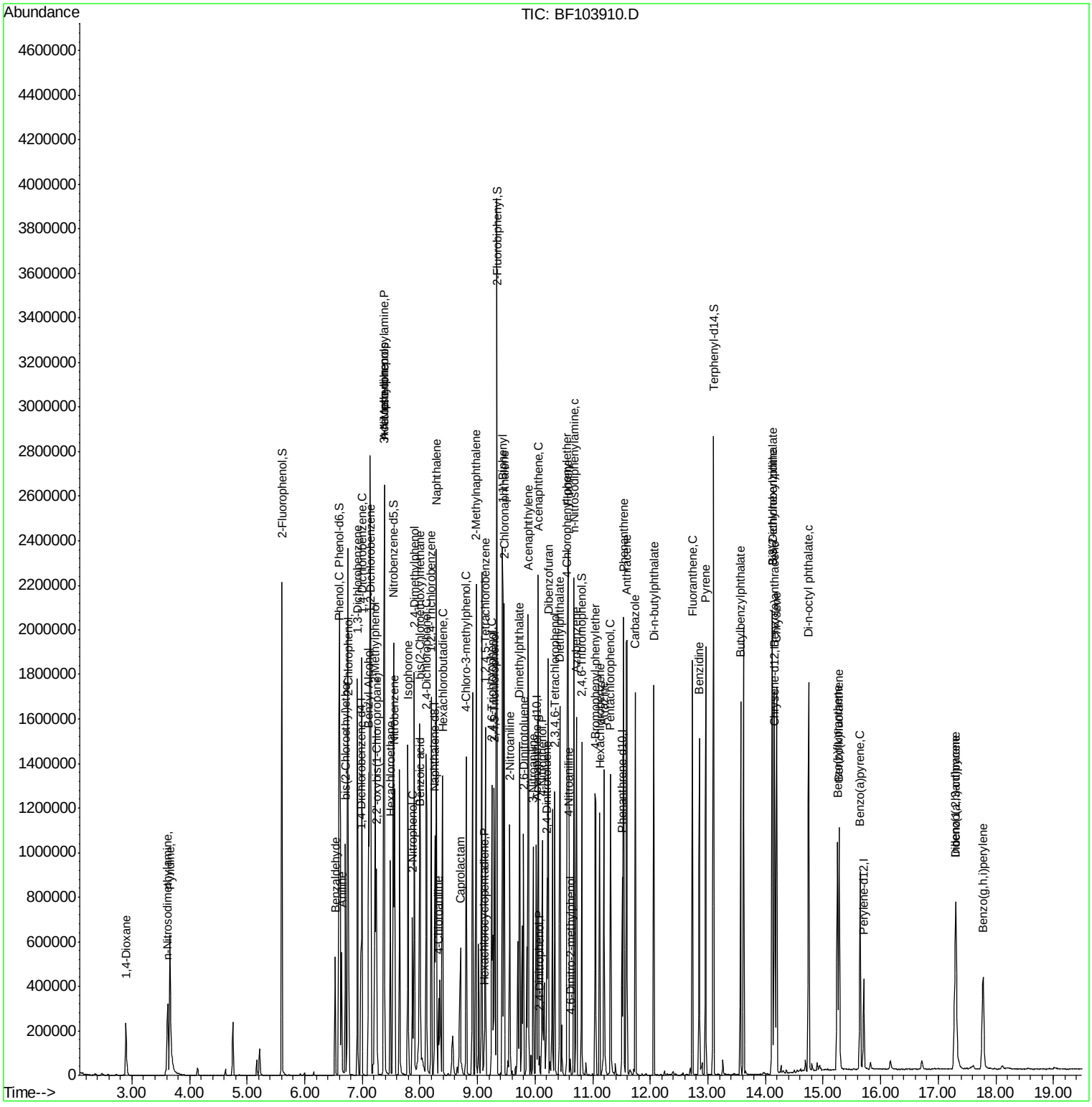
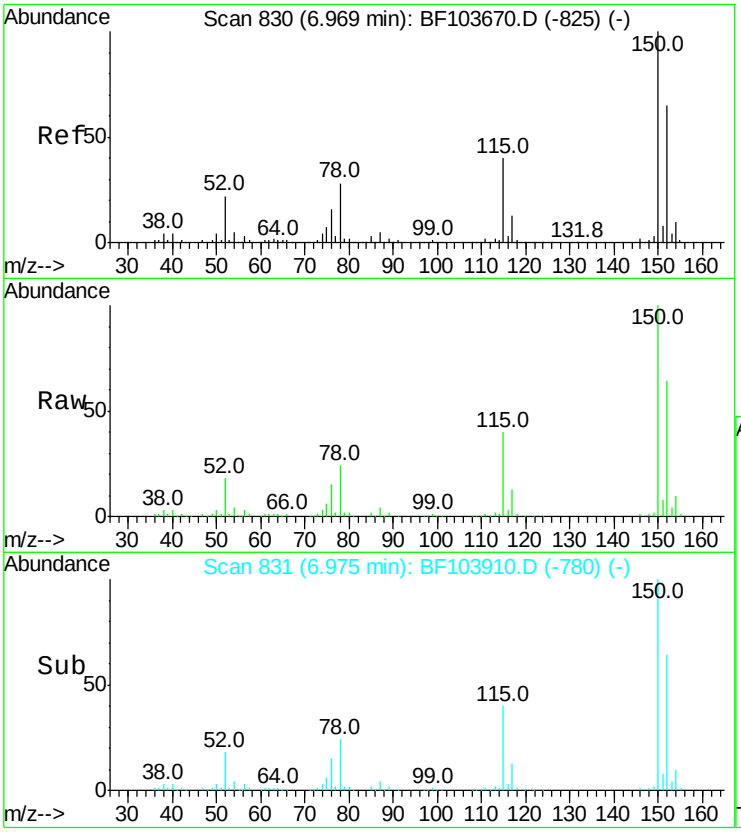
Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 24 05:51:33 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 13:26:17 2018
Response via : Initial Calibration



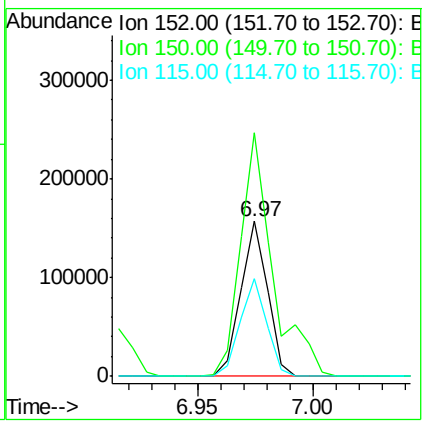


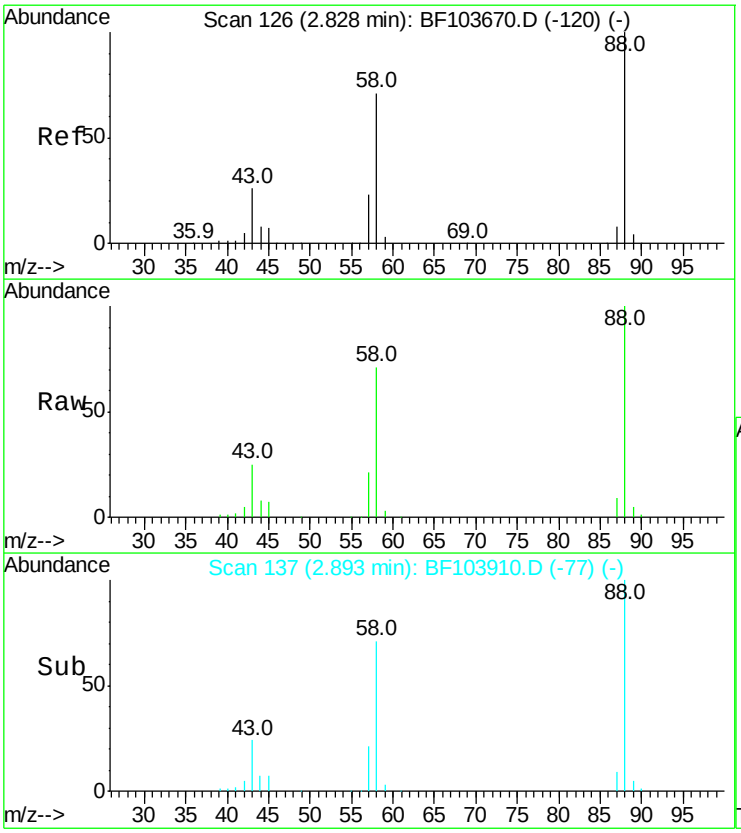
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 127565

Ion	Ratio	Lower	Upper
152	100		
150	156.9	124.6	186.8
115	62.8	50.1	75.1

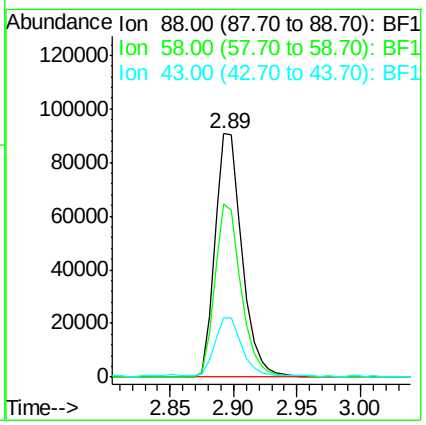


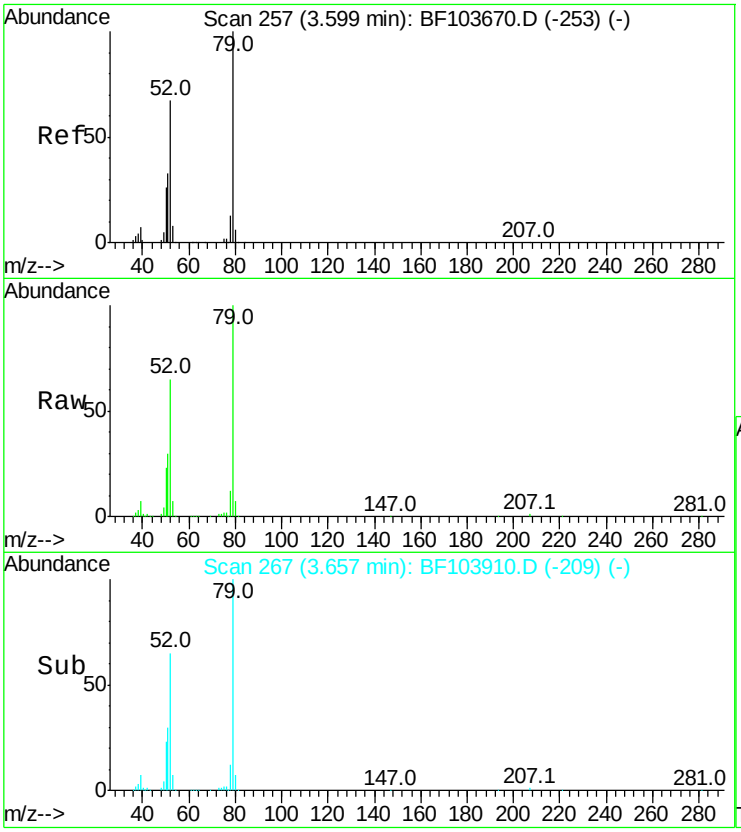


#2
1,4-Dioxane
Concen: 32.578 ng
RT: 2.89 min Scan# 137
Delta R.T. 0.05 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 88 Resp: 134537

Ion	Ratio	Lower	Upper
88	100		
58	69.5	62.6	93.8
43	24.0	24.6	37.0#



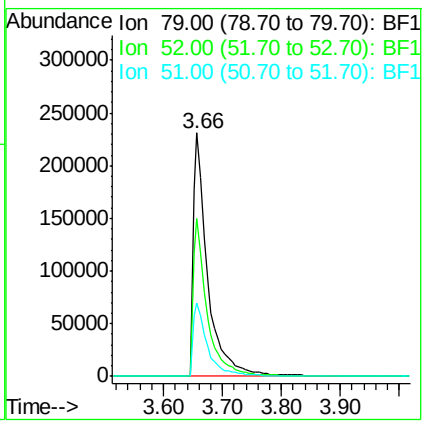


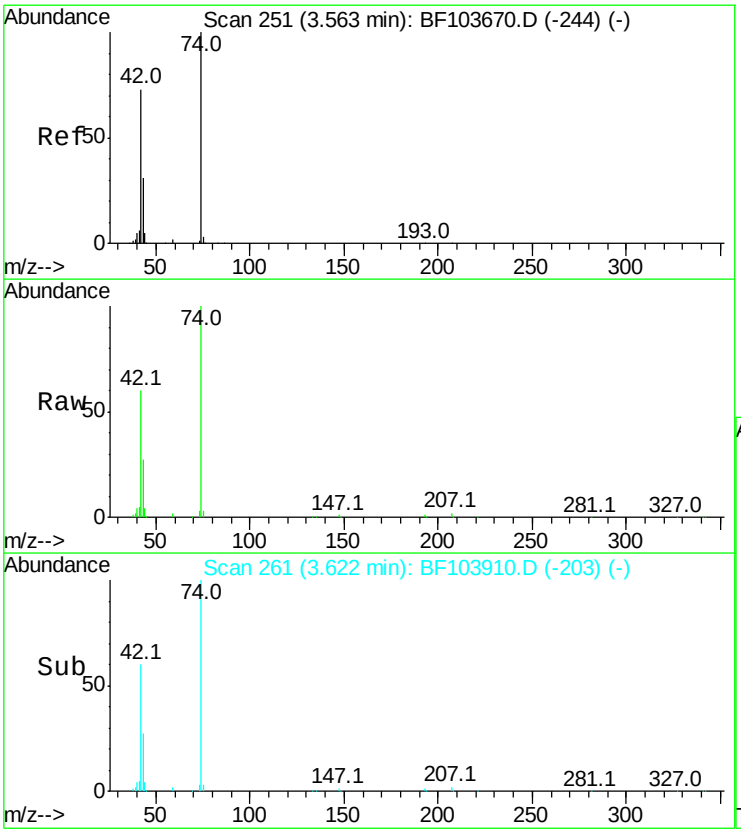
#3
Pyridine
Concen: 34.501 ng
RT: 3.66 min Scan# 267
Delta R.T. 0.04 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 391901

Ion	Ratio	Lower	Upper
79	100		
52	64.7	59.8	89.6
51	30.3	29.8	44.8

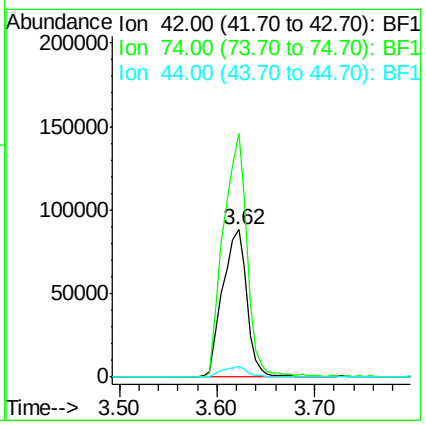


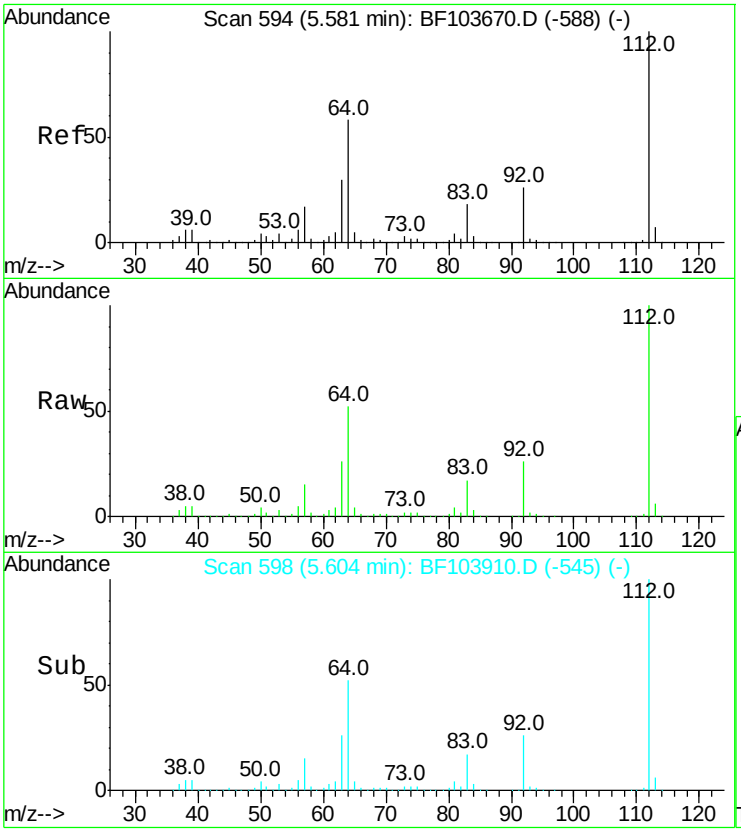


#4
n-Nitrosodimethylamine
Concen: 36.672 ng
RT: 3.62 min Scan# 261
Delta R.T. 0.04 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 42 Resp: 153589

Ion	Ratio	Lower	Upper
42	100		
74	165.5	104.9	157.3#
44	6.9	6.9	10.3



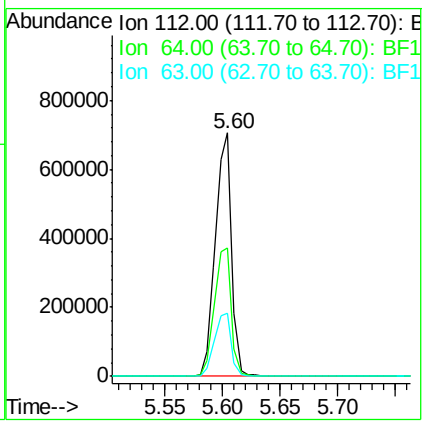


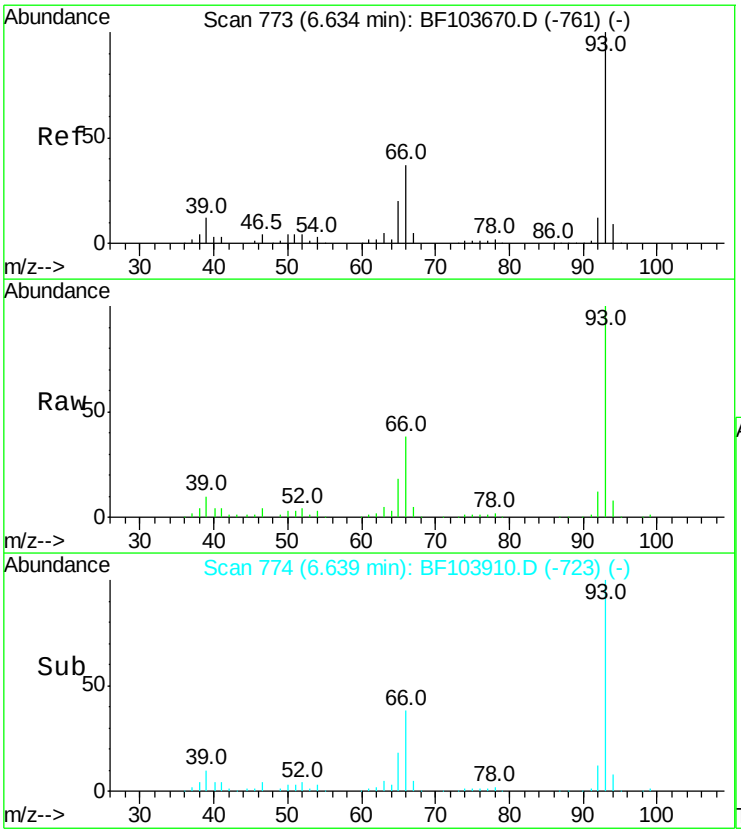
#5
2-Fluorophenol
Concen: 82.297 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 690223

Ion	Ratio	Lower	Upper
112	100		
64	52.5	47.9	71.9
63	25.8	23.7	35.5

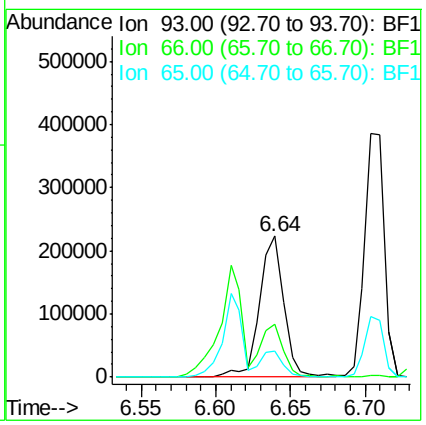


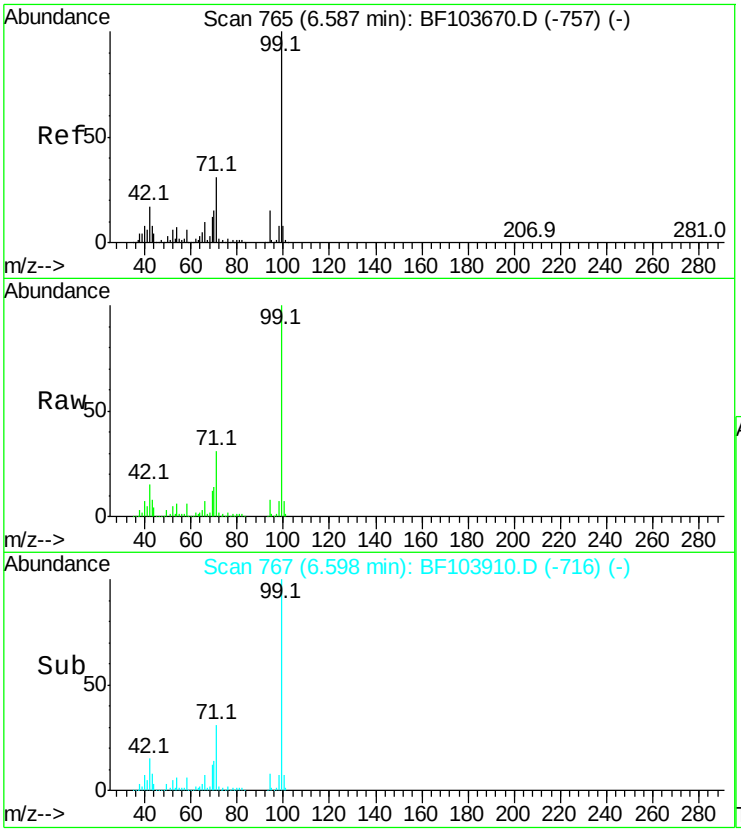


#6
Aniline
Concen: 17.217 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 93 Resp: 252255

Ion	Ratio	Lower	Upper
93	100		
66	37.8	32.2	48.2
65	18.4	16.4	24.6



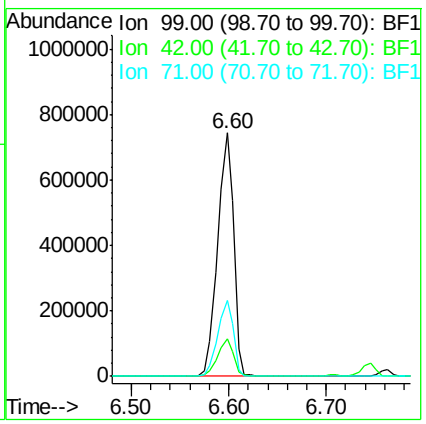


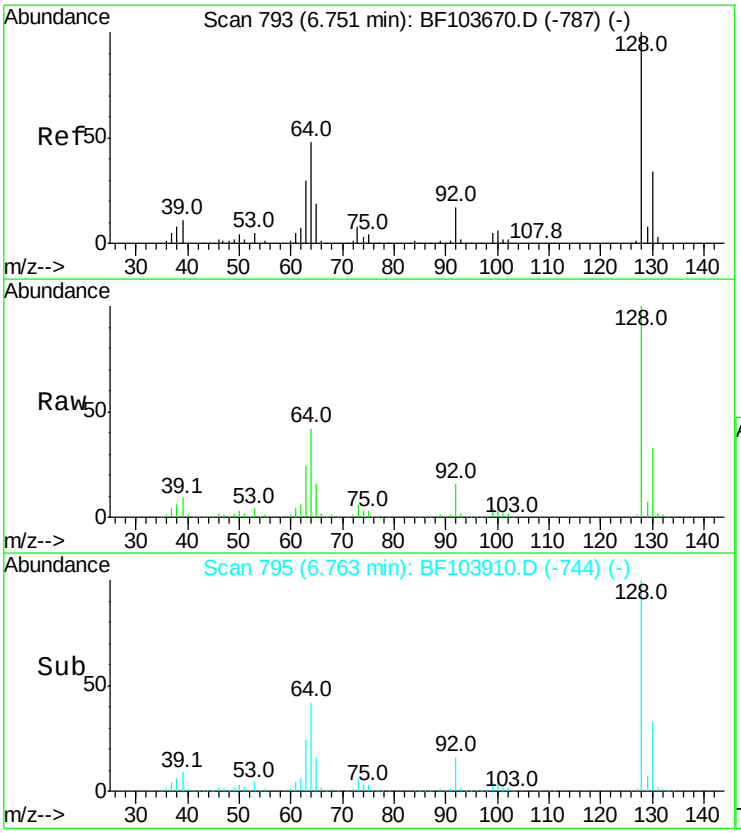
#7
Phenol-d6
Concen: 82.811 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 849709

Ion	Ratio	Lower	Upper
99	100		
42	15.4	14.5	21.7
71	31.3	25.4	38.0

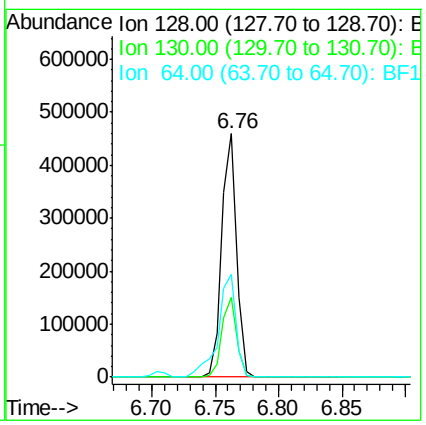


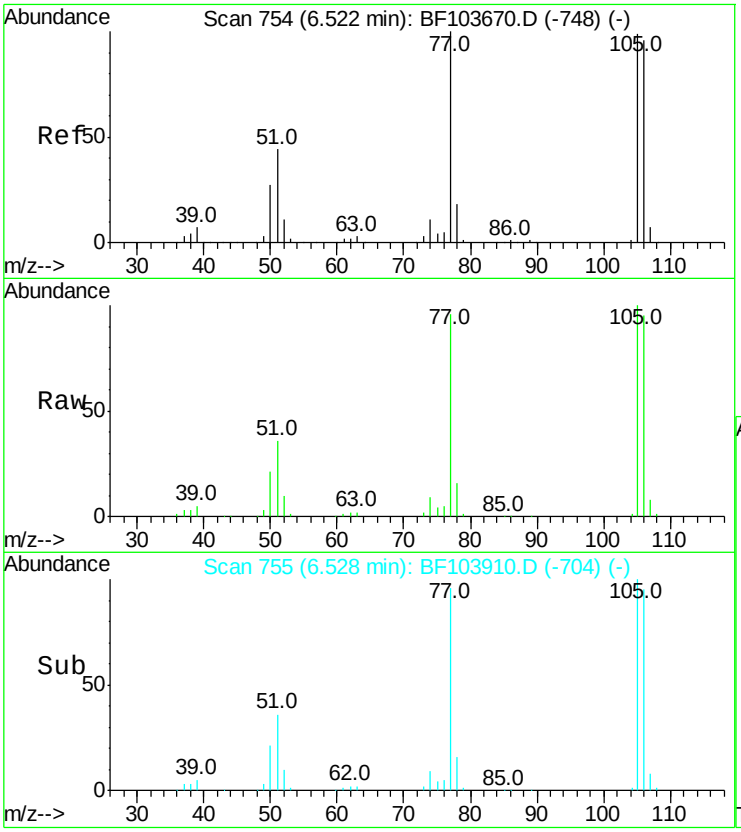


#8
2-Chlorophenol
Concen: 42.887 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:128 Resp: 376797

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	42.2	29.4	69.4

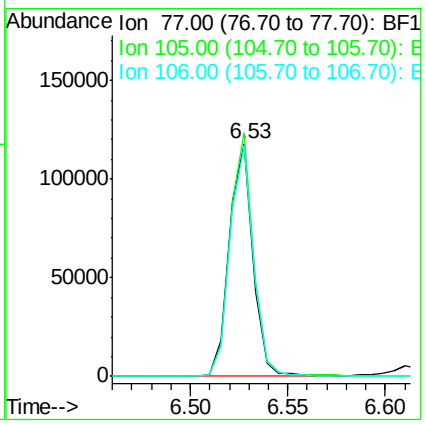




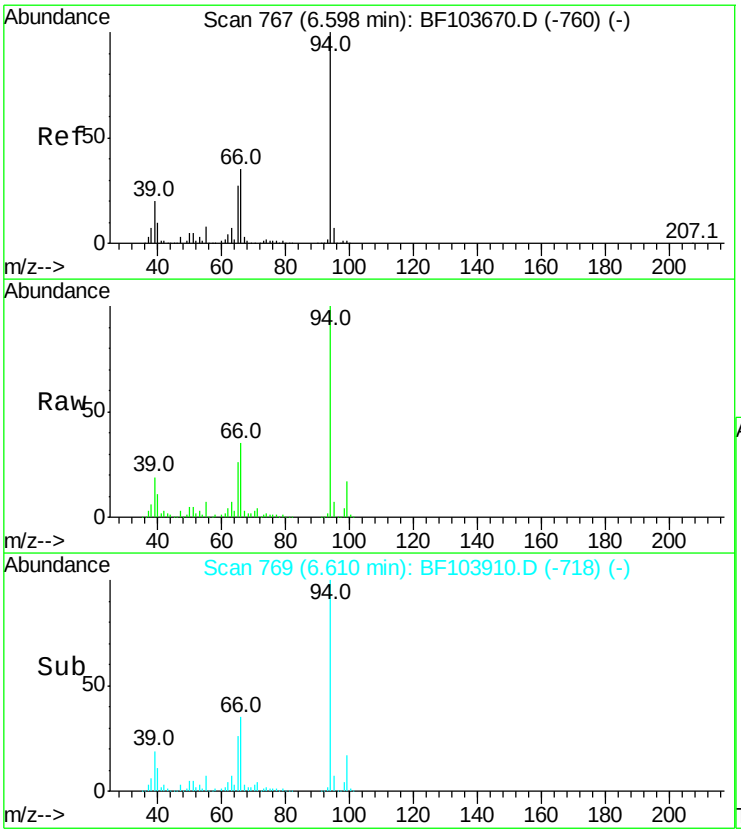
#9
Benzaldehyde
Concen: 14.729 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 77 Resp: 99289

Ion	Ratio	Lower	Upper
77	100		
105	104.7	81.1	121.1
106	99.5	74.5	114.5



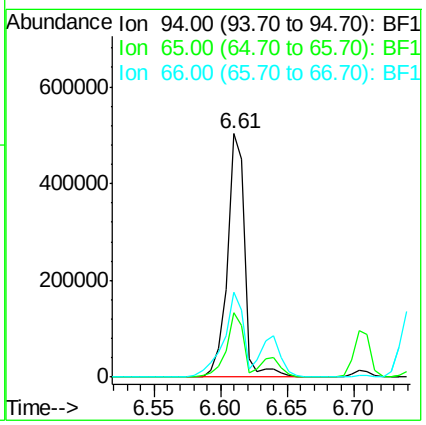
Instrument :
BNA_F
ClientSampleId :

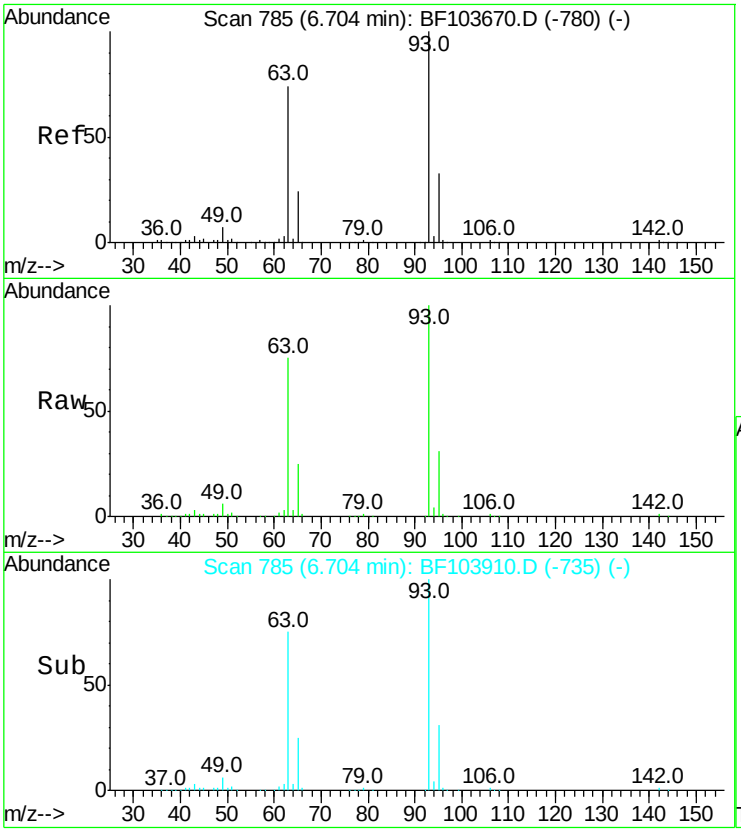


#10
Phenol
Concen: 42.479 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 94 Resp: 463164

Ion	Ratio	Lower	Upper
94	100		
65	26.4	7.9	47.9
66	35.0	16.2	56.2

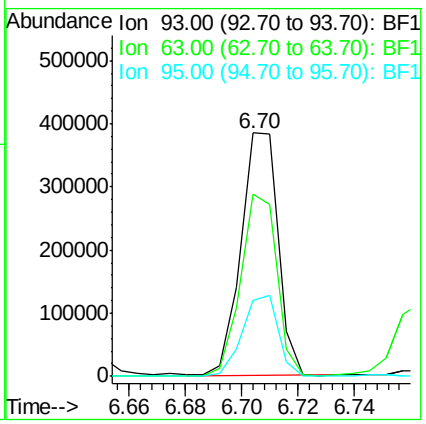




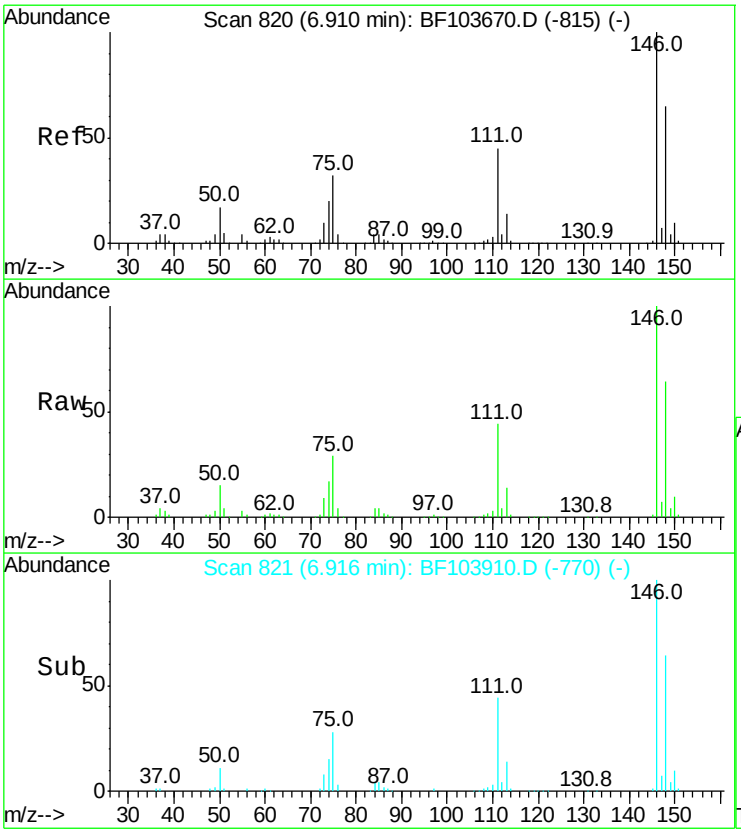
#11
bis(2-Chloroethyl)ether
Concen: 39.109 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 93 Resp: 352019

Ion	Ratio	Lower	Upper
93	100		
63	74.6	58.6	98.6
95	31.4	11.8	51.8



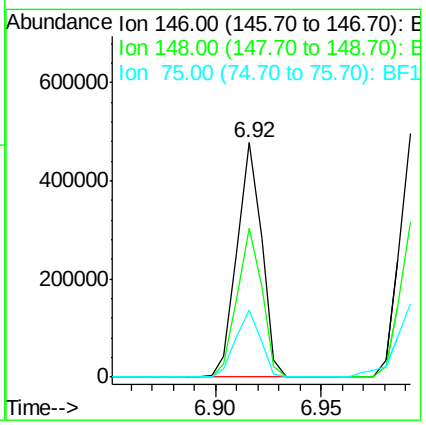
Instrument :
BNA_F
ClientSampleId :

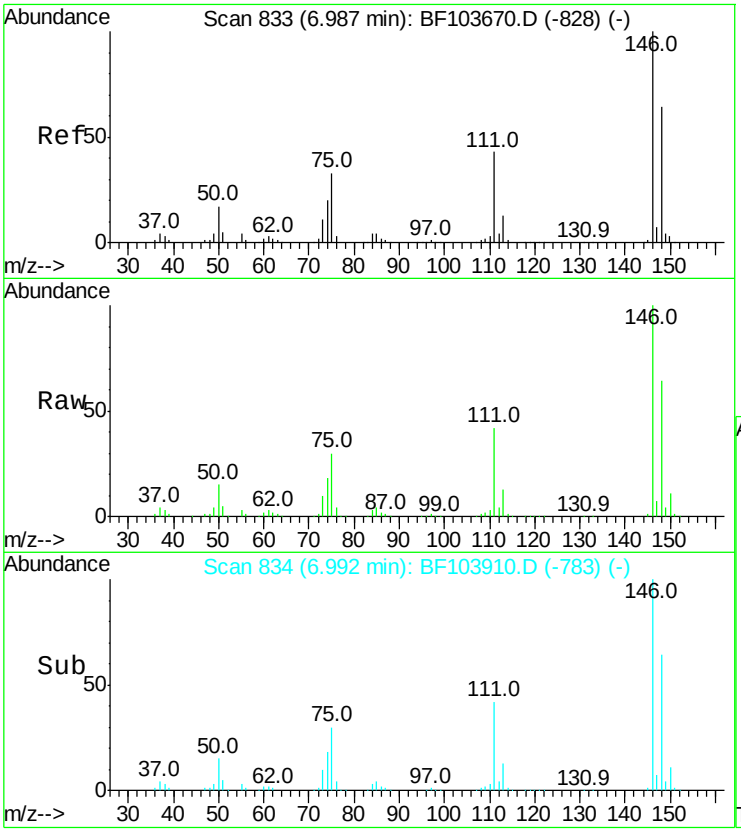


#12
1,3-Dichlorobenzene
Concen: 38.585 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:146 Resp: 386104

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	28.8	24.2	36.4



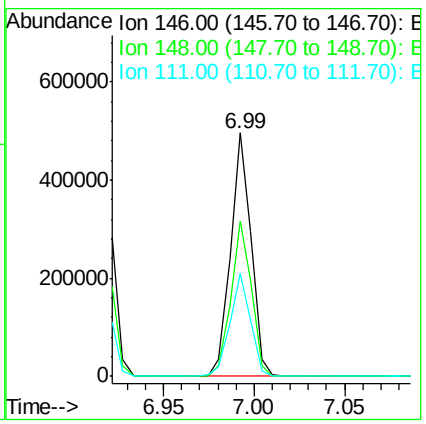


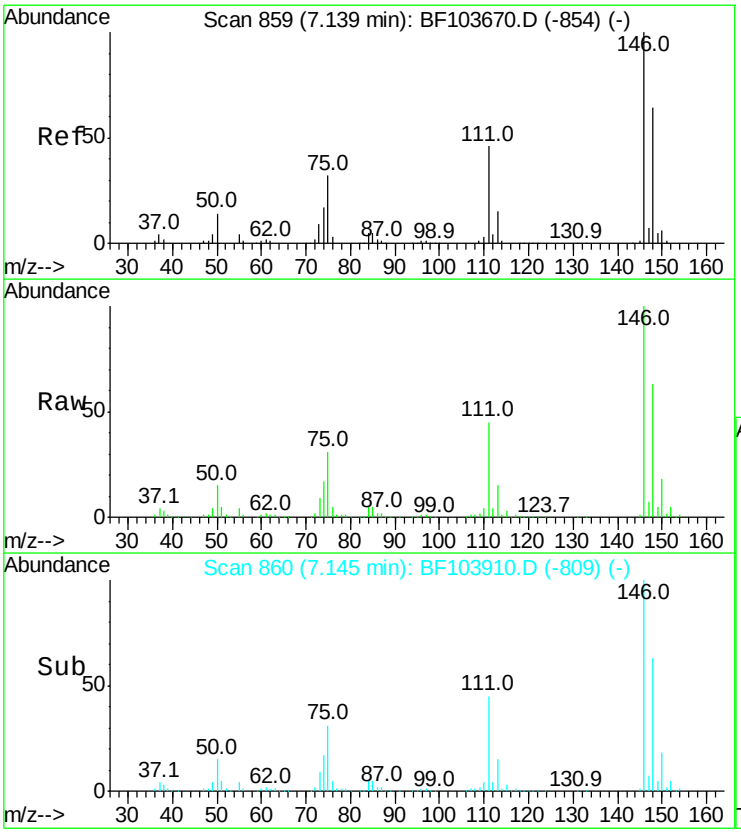
#13
1,4-Dichlorobenzene
Concen: 38.803 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 390170

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	42.4	34.2	51.2

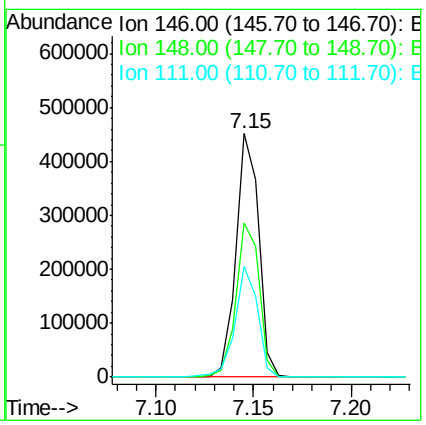


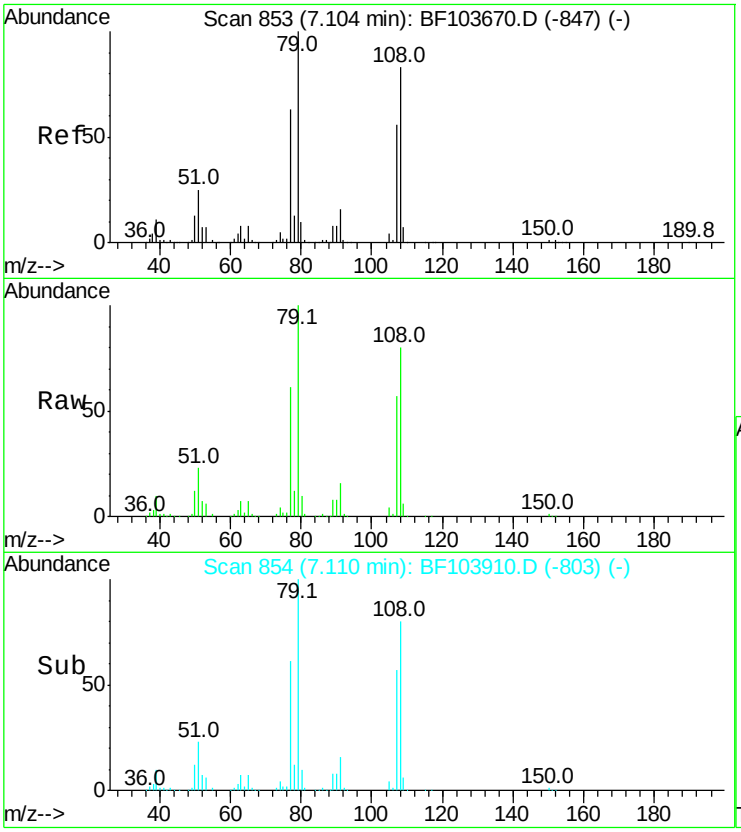


#14
1,2-Dichlorobenzene
Concen: 39.037 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:146 Resp: 364244

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	75.8
111	45.3	36.0	54.0



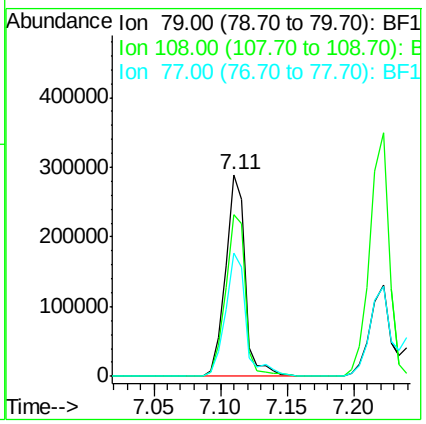


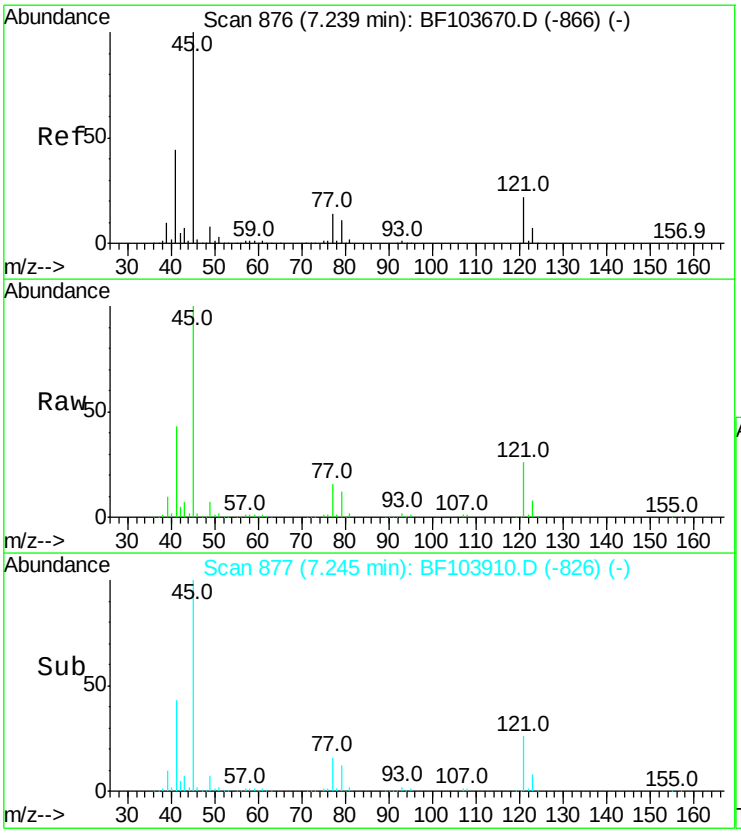
#15
Benzyl Alcohol
Concen: 37.991 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 302037

Ion	Ratio	Lower	Upper
79	100		
108	80.3	65.1	97.7
77	61.1	50.6	75.8

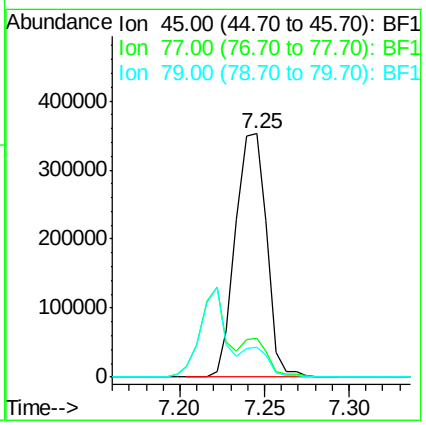


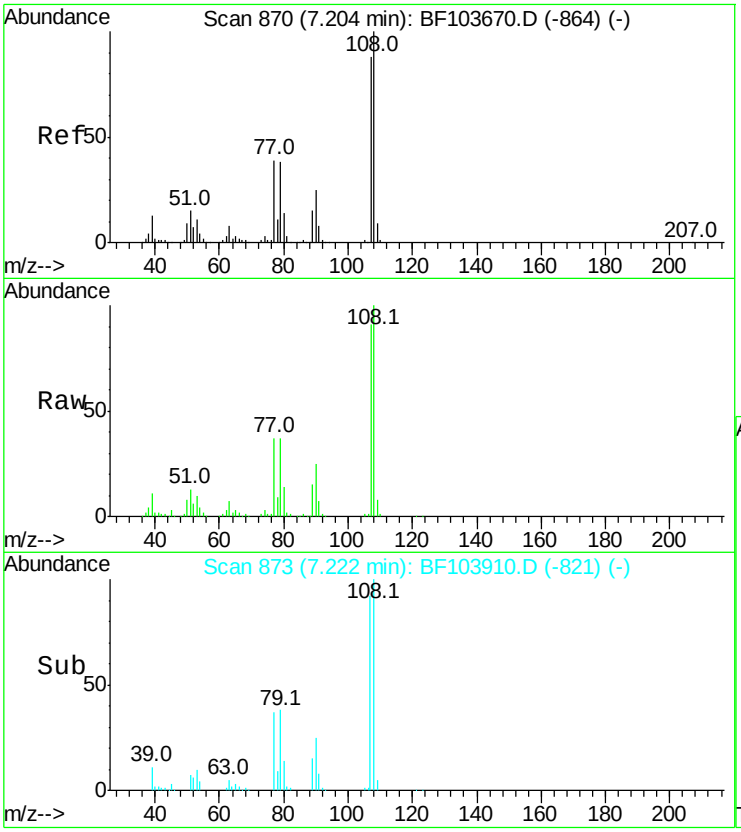


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.493 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 45 Resp: 454381

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	32.9
79	12.4	0.0	29.6



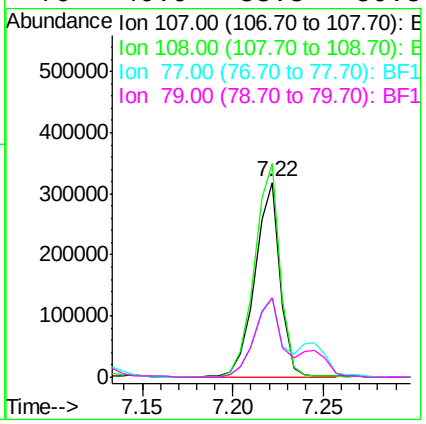


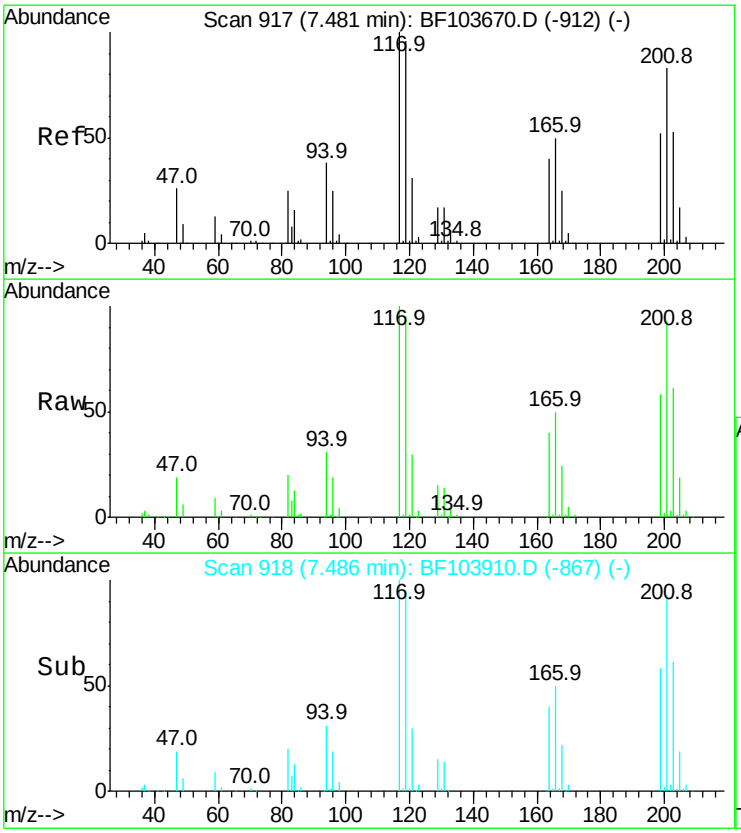
#17
2-Methylphenol
Concen: 39.310 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 307556

Ion	Ratio	Lower	Upper
107	100		
108	109.5	91.7	137.5
77	40.8	33.8	50.8
79	40.9	33.8	50.8

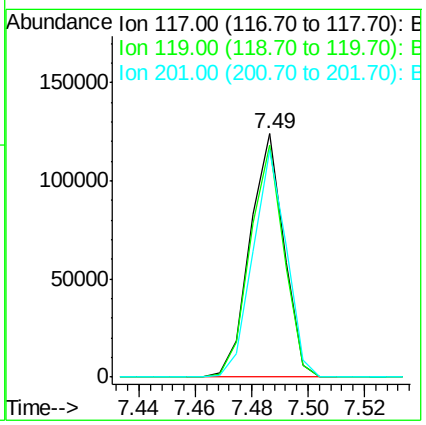


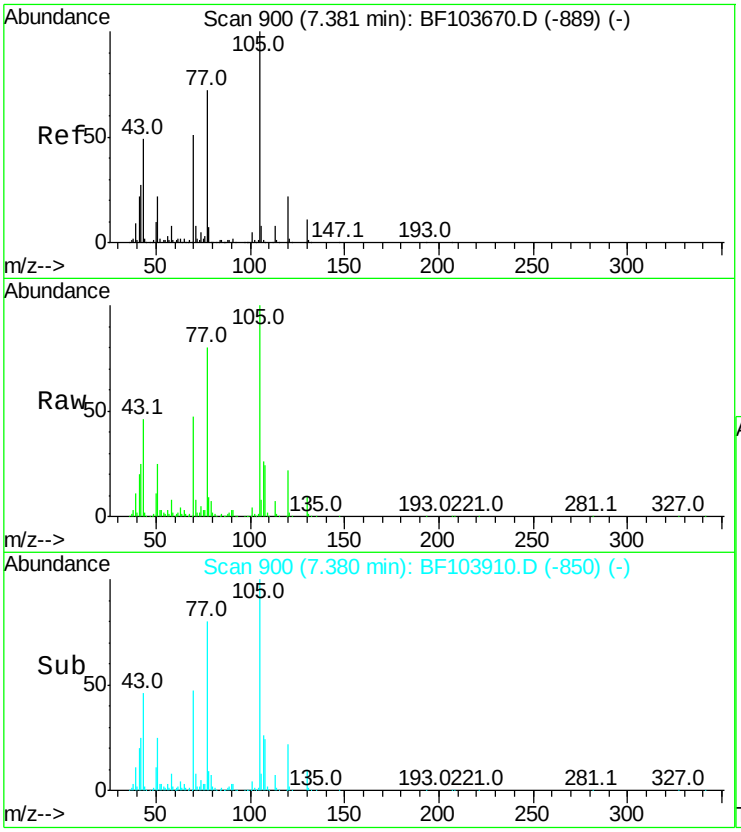


#18
Hexachloroethane
Concen: 29.029 ng
RT: 7.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:117 Resp: 102674

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.8	113.8
201	93.3	75.7	113.5



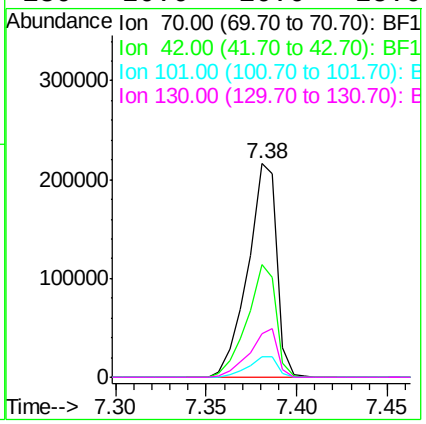


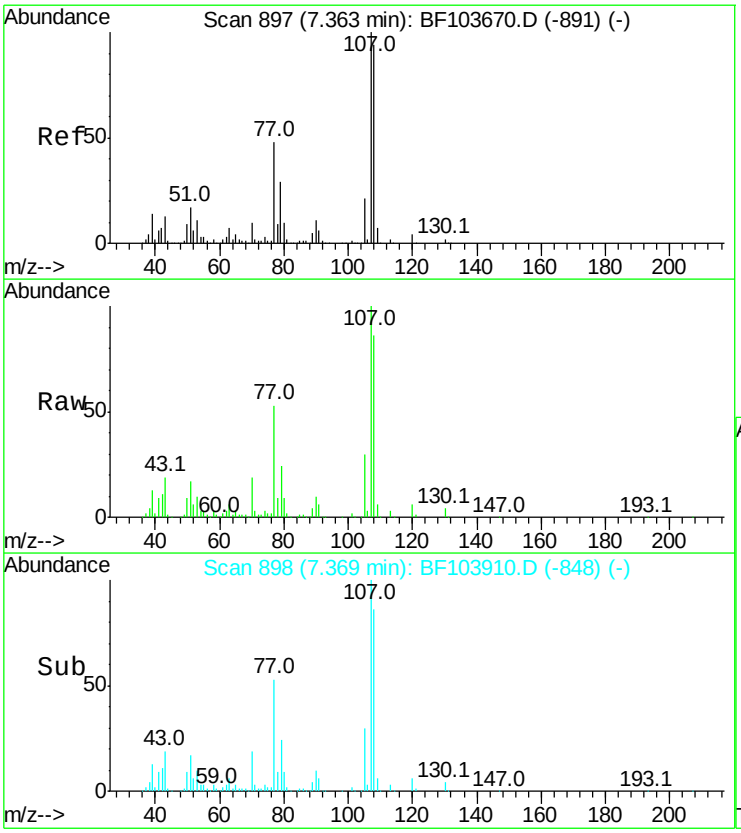
#19
n-Nitroso-di-n-propylamine
Concen: 36.681 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 241211

Ion	Ratio	Lower	Upper
70	100		
42	53.0	47.5	71.3
101	9.4	7.4	11.2
130	20.6	16.6	25.0

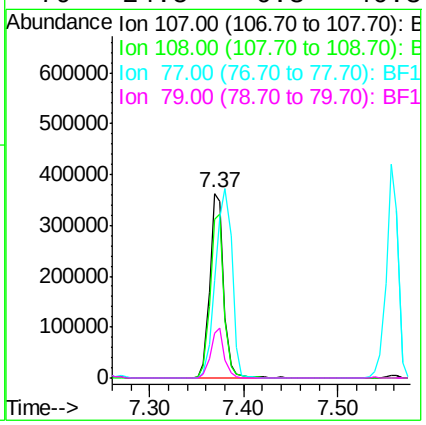


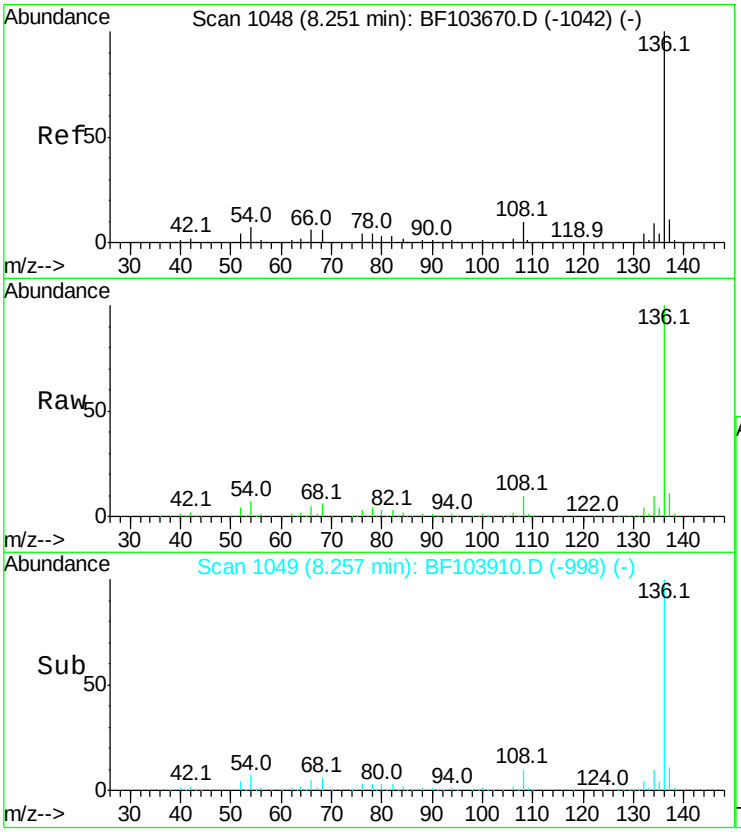


#20
3+4-Methylphenols
Concen: 38.567 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:107 Resp: 382938

Ion	Ratio	Lower	Upper
107	100		
108	85.7	68.2	108.2
77	52.7	26.7	66.7
79	24.5	6.3	46.3



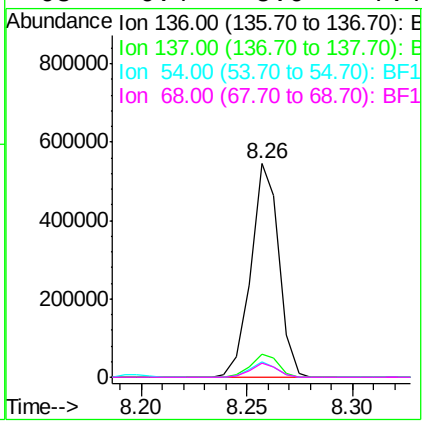


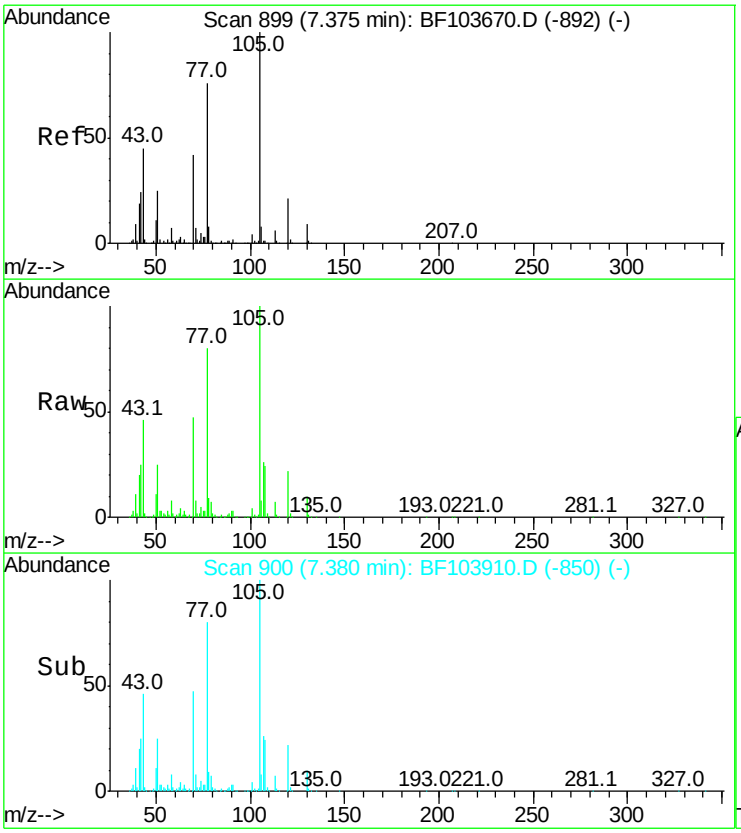
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 503063

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.1	6.6	9.8
68	6.4	5.0	7.4

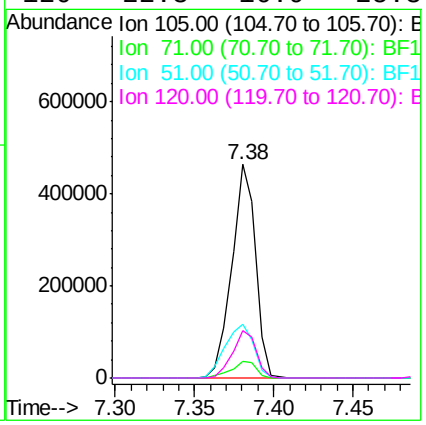


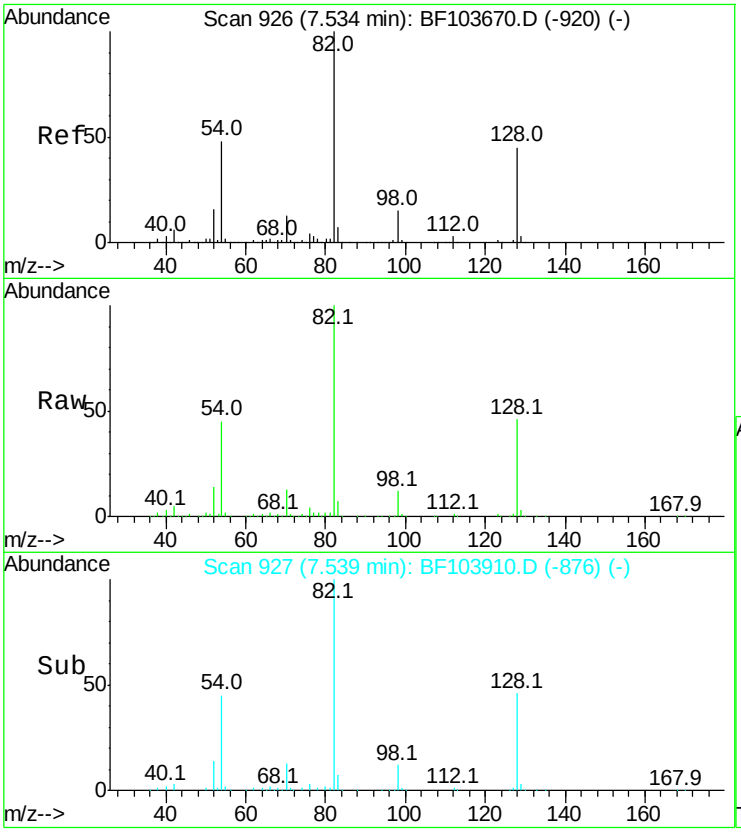


#22
Acetophenone
Concen: 37.136 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:105 Resp: 480128

Ion	Ratio	Lower	Upper
105	100		
71	7.7	4.4	6.6#
51	25.0	22.3	33.5
120	22.3	16.9	25.3



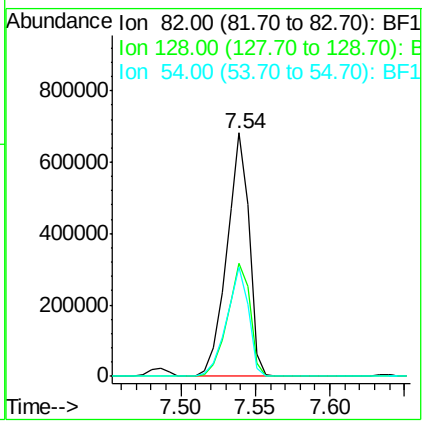


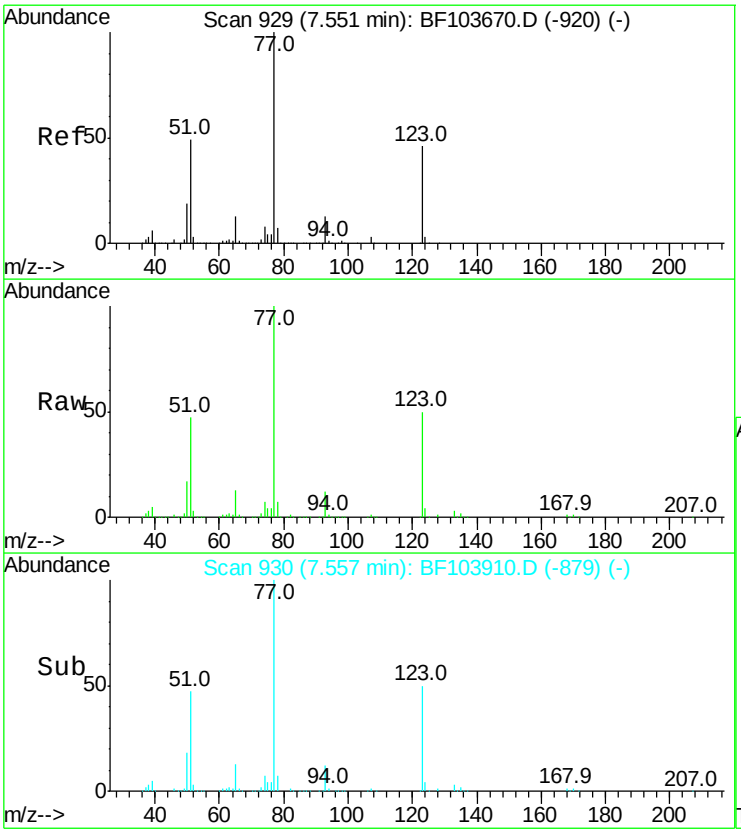
#23
Nitrobenzene-d5
Concen: 99.581 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 718358

Ion	Ratio	Lower	Upper
82	100		
128	46.3	36.1	54.1
54	44.7	41.4	62.2

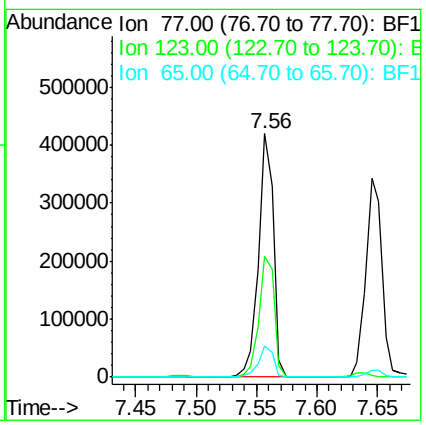


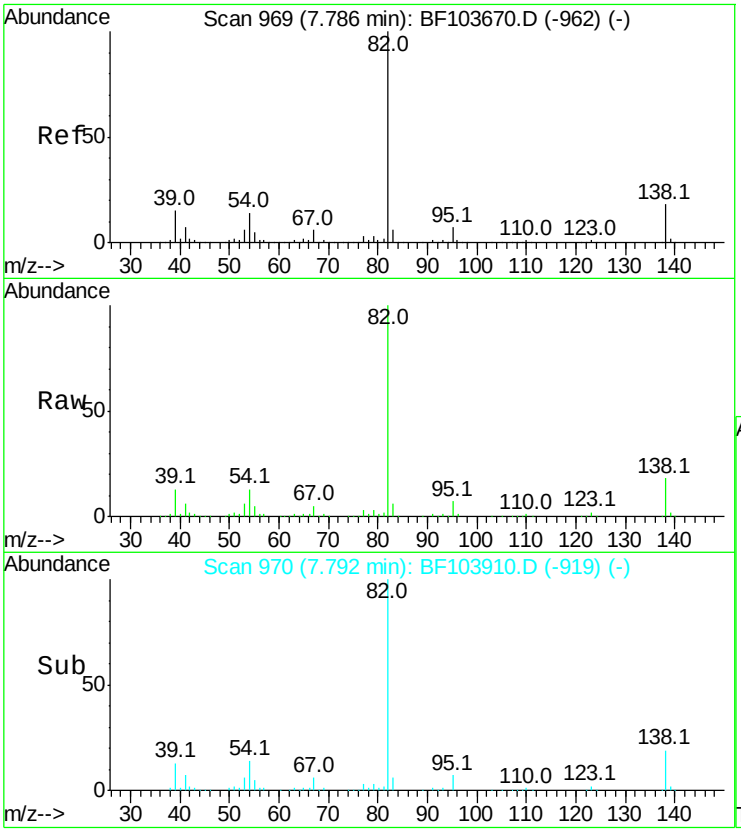


#24
Nitrobenzene
Concen: 43.152 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 77 Resp: 365460

Ion	Ratio	Lower	Upper
77	100		
123	49.7	37.9	56.9
65	13.0	11.0	16.4



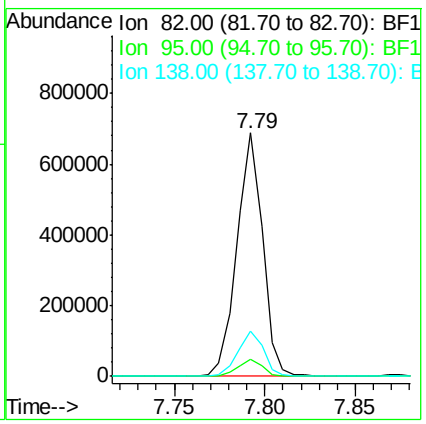


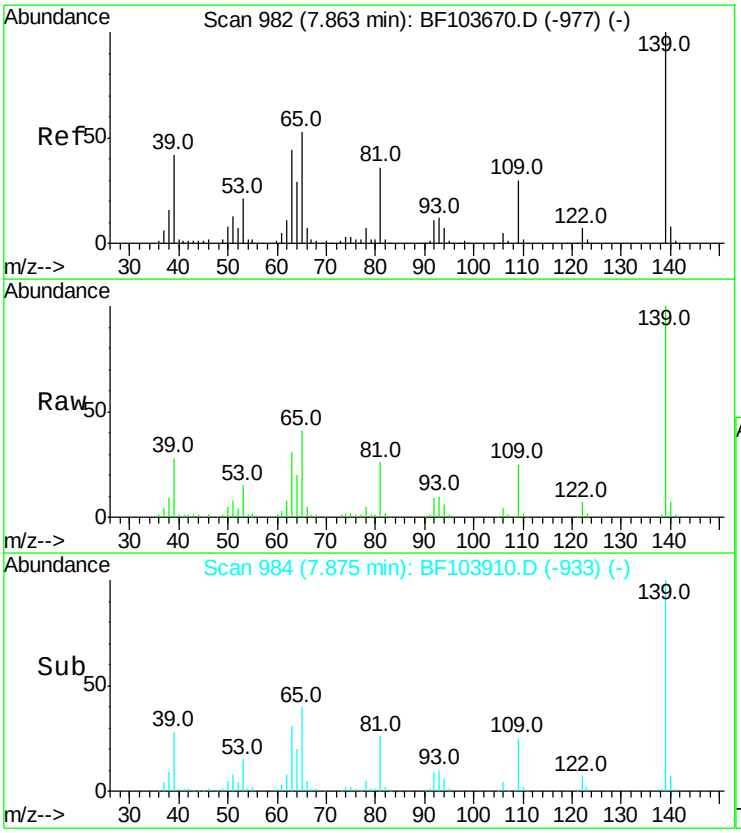
#25
Isophorone
Concen: 40.749 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 680494

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.3	14.9	22.3

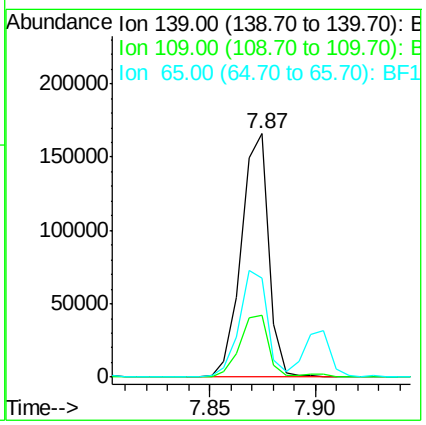


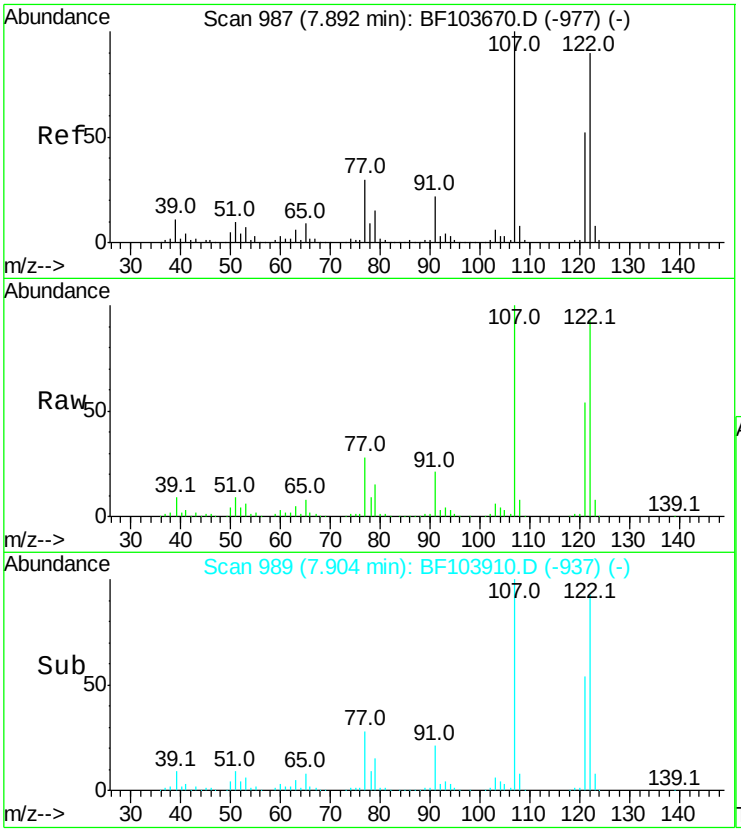


#26
2-Nitrophenol
Concen: 46.764 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:139 Resp: 149708

Ion	Ratio	Lower	Upper
139	100		
109	25.4	22.7	34.1
65	40.5	40.5	60.7



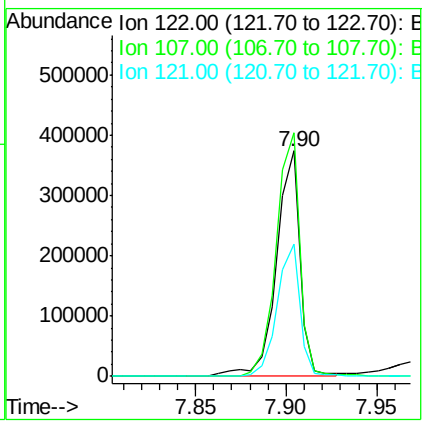


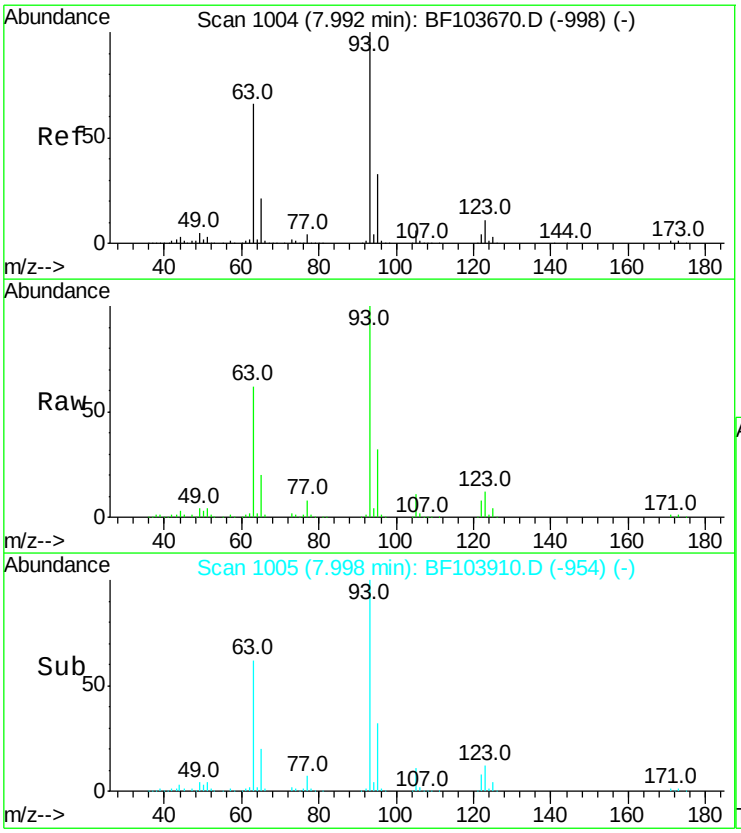
#27
2,4-Dimethylphenol
Concen: 47.278 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 338232

Ion	Ratio	Lower	Upper
122	100		
107	108.0	91.2	136.8
121	58.4	47.2	70.8

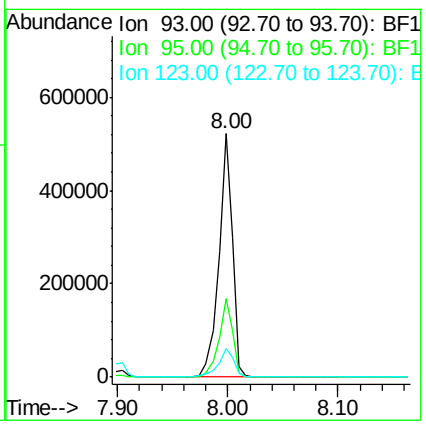


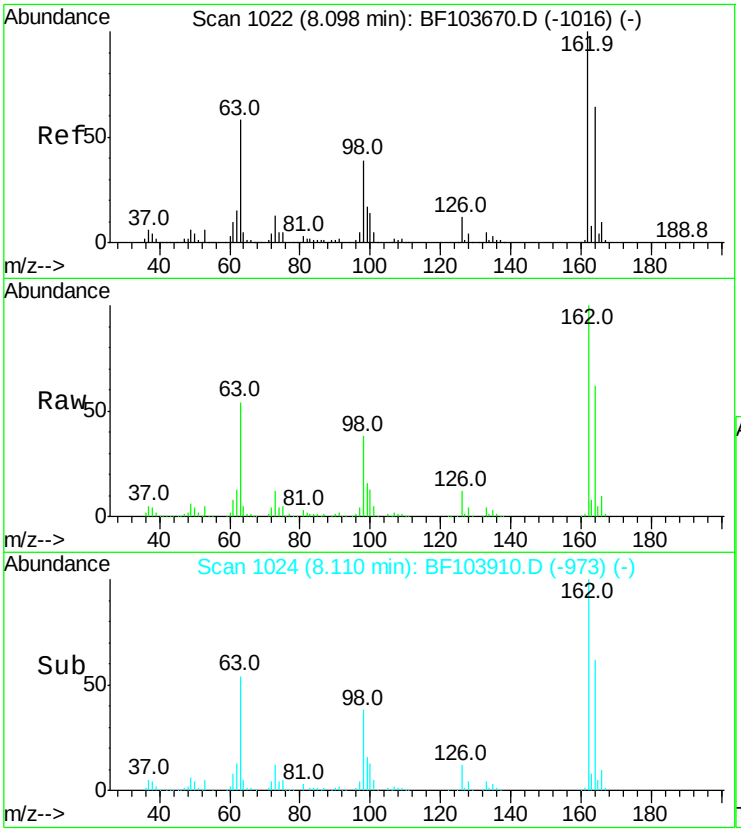


#28
bis(2-Chloroethoxy)methane
Concen: 43.991 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 93 Resp: 444849

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	11.7	9.8	14.6



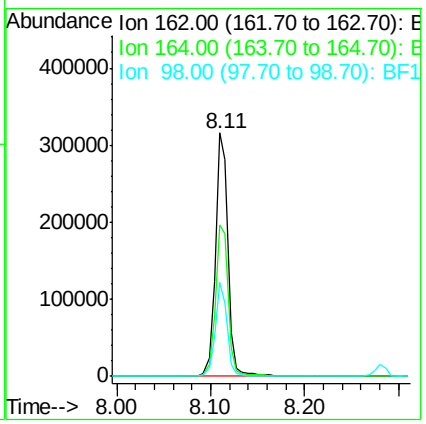


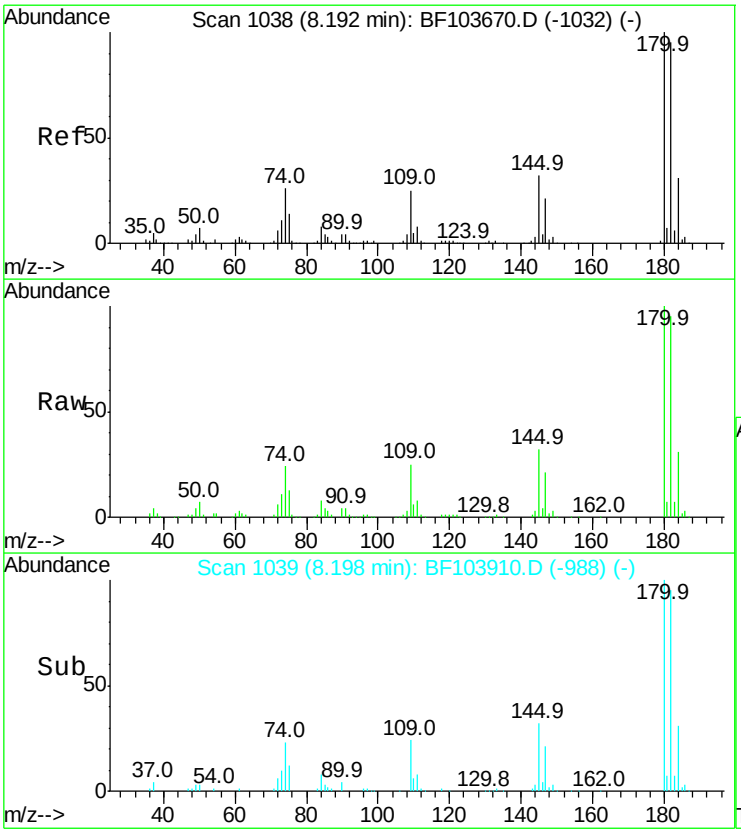
#29
2,4-Dichlorophenol
Concen: 45.656 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 297162

Ion	Ratio	Lower	Upper
162	100		
164	62.4	42.7	82.7
98	38.4	18.1	58.1

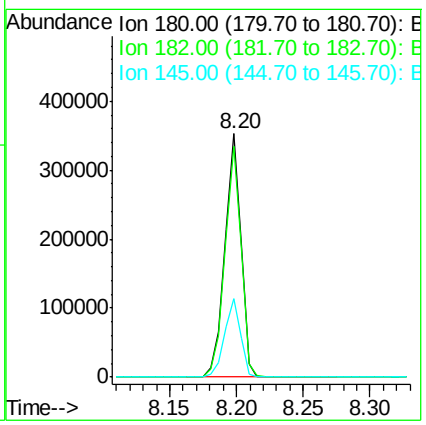


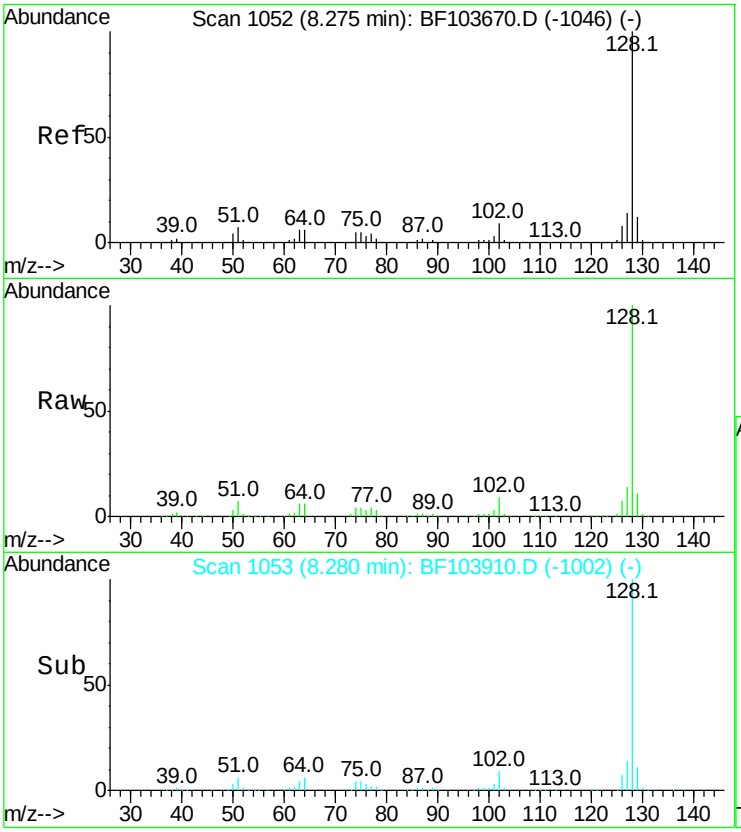


#30
1,2,4-Trichlorobenzene
Concen: 40.211 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:180 Resp: 303553

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.8	115.2
145	32.2	26.5	39.7



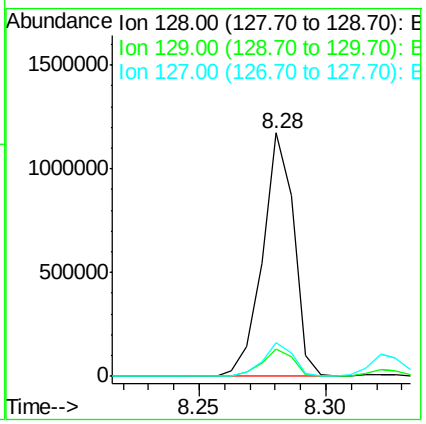


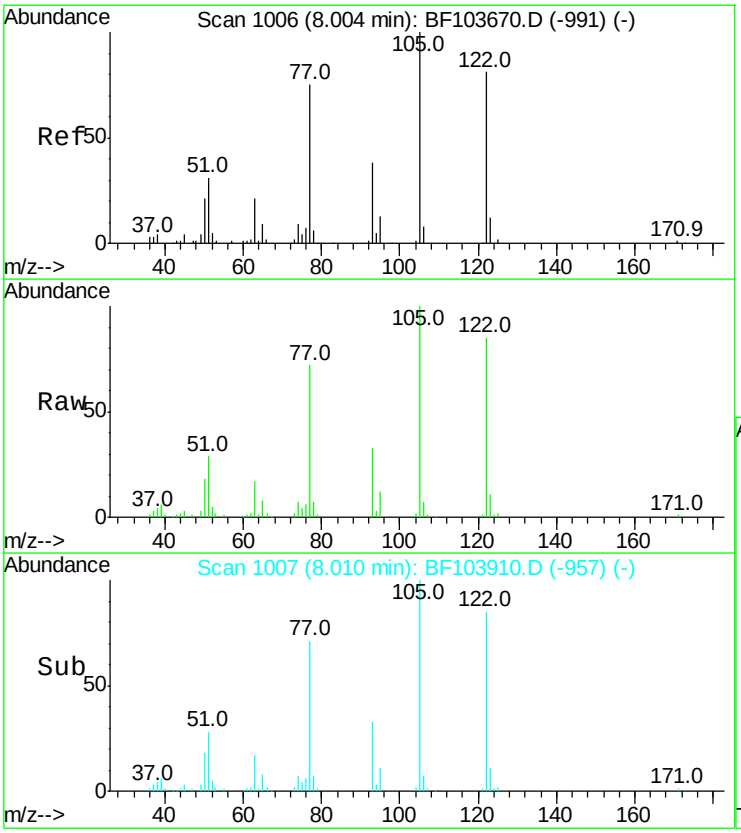
#31
Naphthalene
Concen: 39.855 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1012806

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.6	10.9	16.3

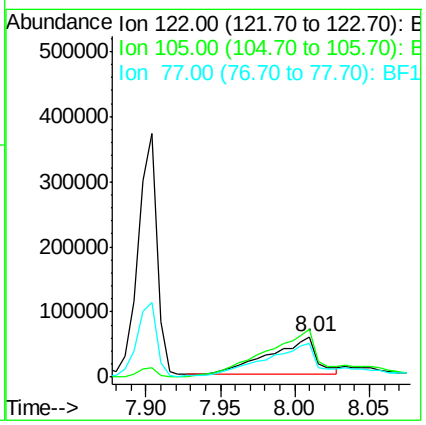


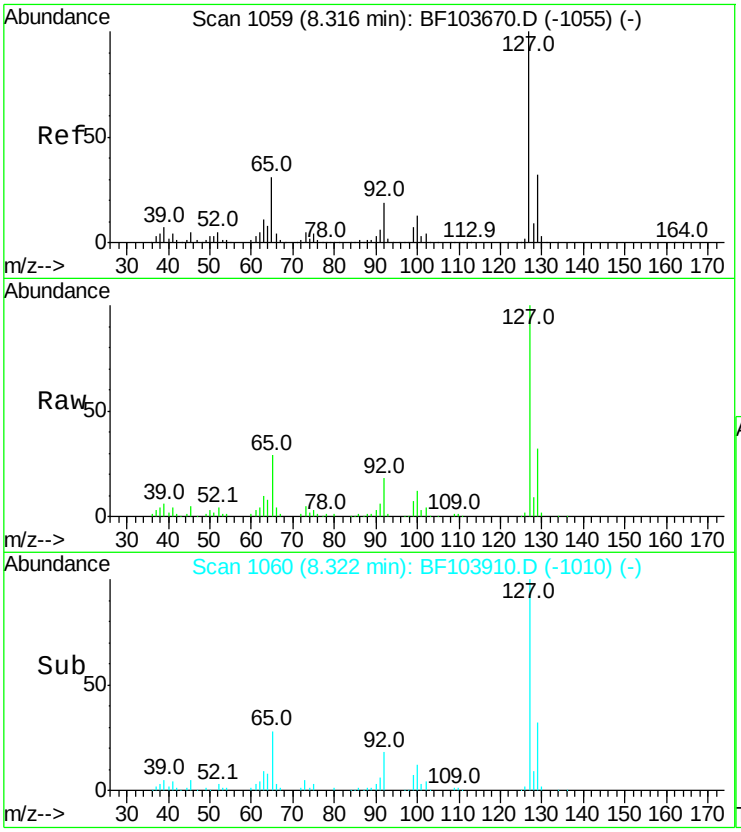


#32
Benzoic acid
Concen: 30.305 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:122 Resp: 129755

Ion	Ratio	Lower	Upper
122	100		
105	118.3	101.1	141.1
77	85.2	70.7	110.7



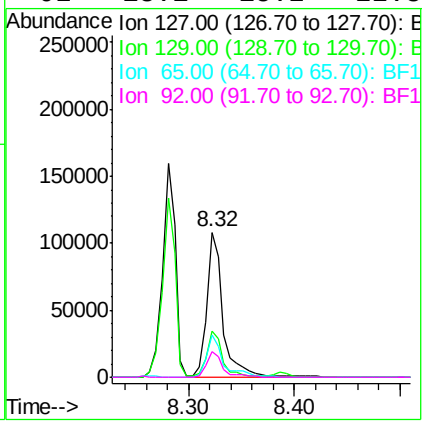


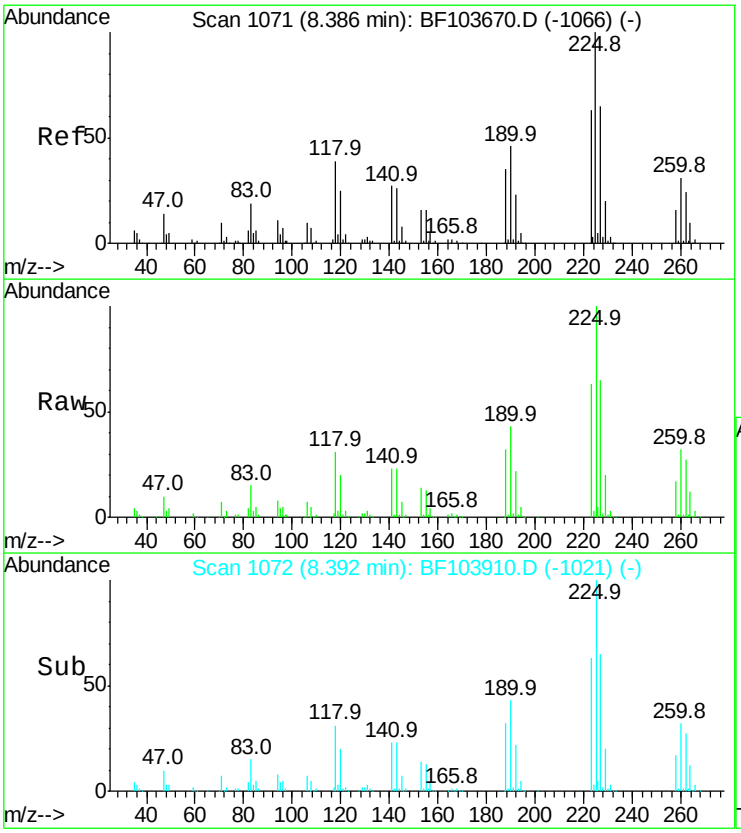
#33
4-Chloroaniline
Concen: 10.918 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 116401

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.9	38.9
65	28.9	25.0	37.4
92	18.1	15.2	22.8

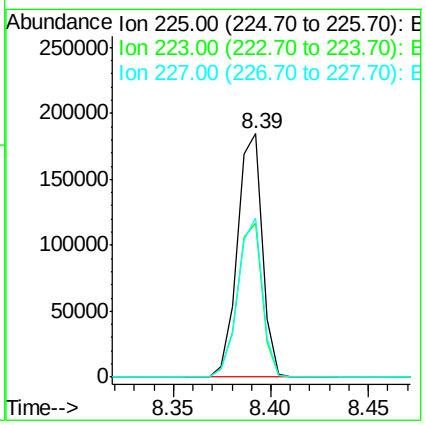


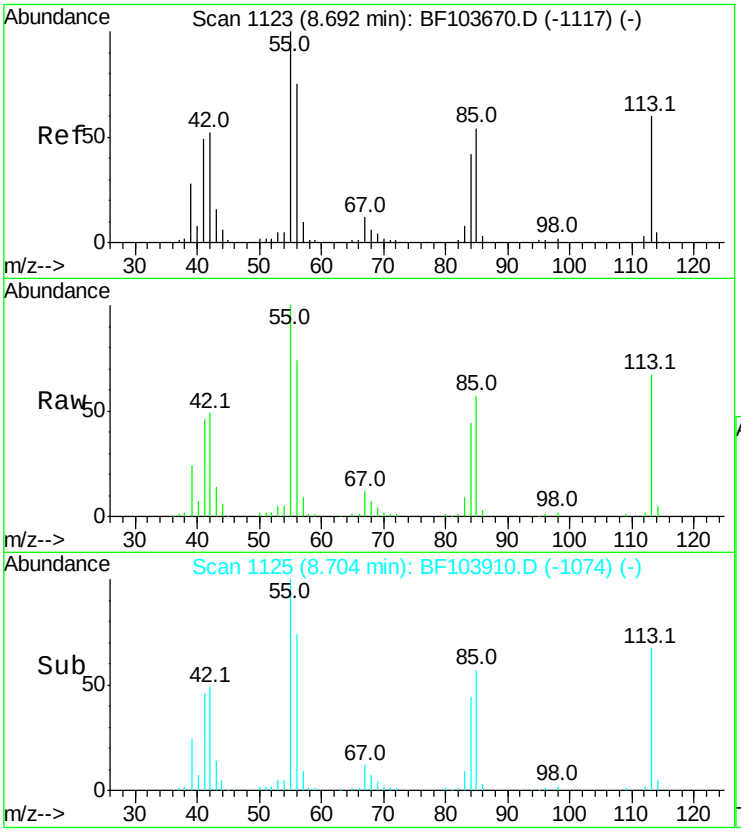


#34
Hexachlorobutadiene
Concen: 39.625 ng
RT: 8.39 min Scan# 1072
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:225 Resp: 164007

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	65.2	51.9	77.9



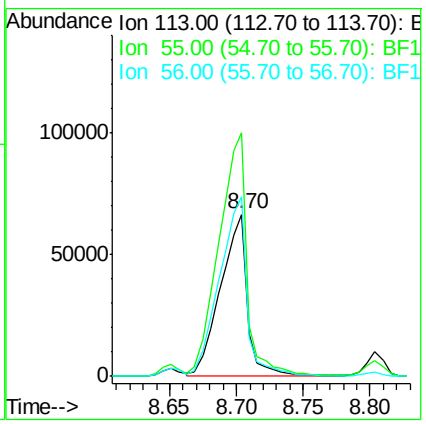


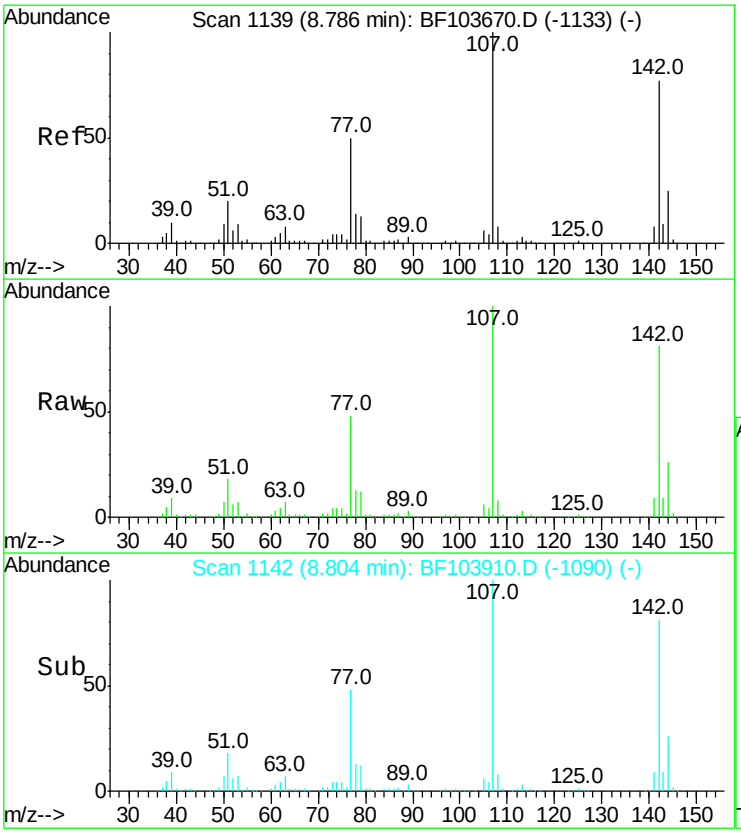
#35
Caprolactam
Concen: 42.483 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 95214

Ion	Ratio	Lower	Upper
113	100		
55	150.2	163.3	203.3#
56	110.6	115.7	155.7#

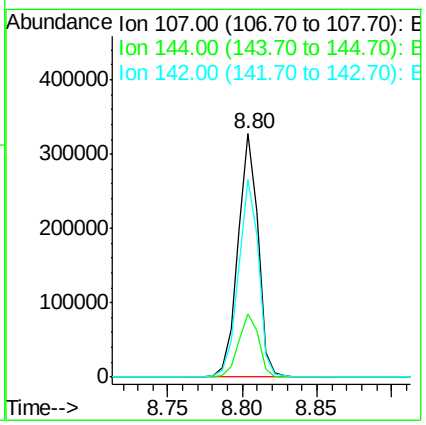


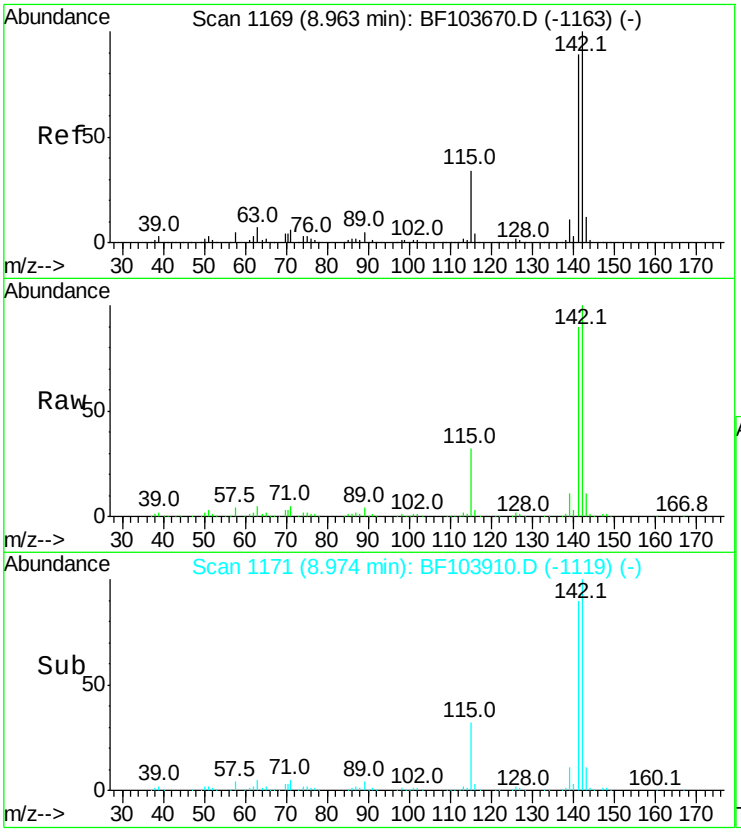


#36
4-Chloro-3-methylphenol
Concen: 42.900 ng
RT: 8.80 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:107 Resp: 307818

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	81.1	62.0	93.0



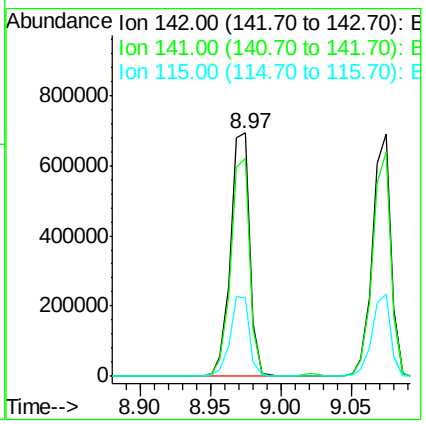


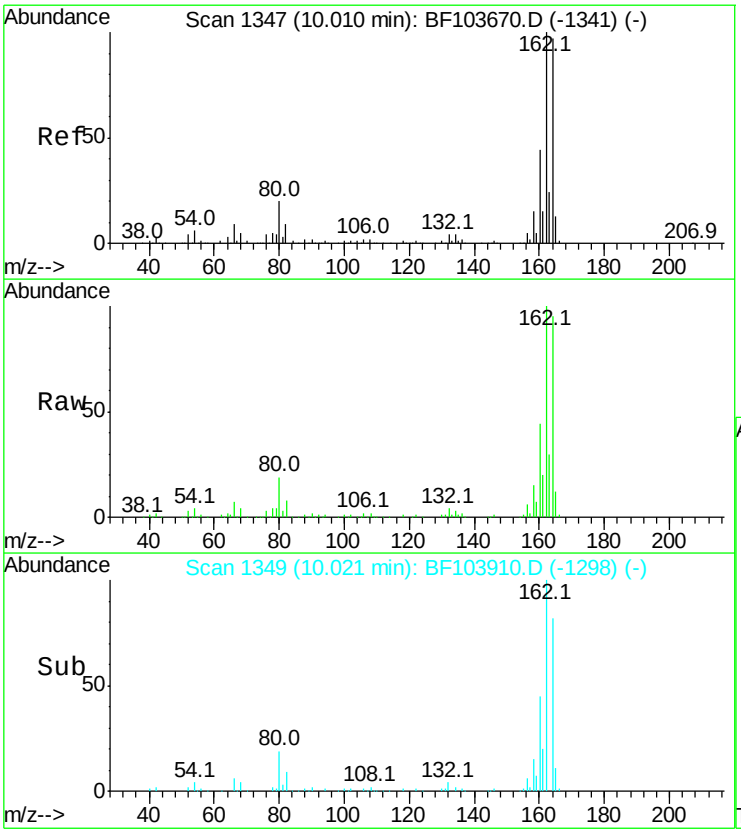
#37
2-Methylnaphthalene
Concen: 40.820 ng
RT: 8.97 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 657829

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	32.1	26.1	39.1

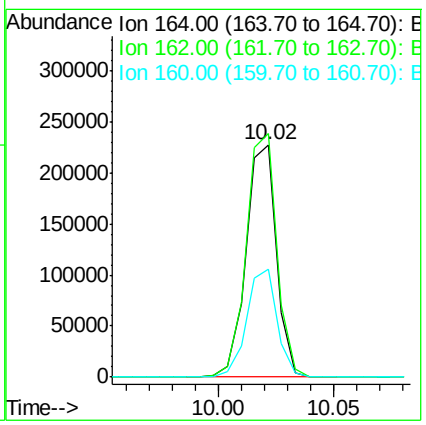


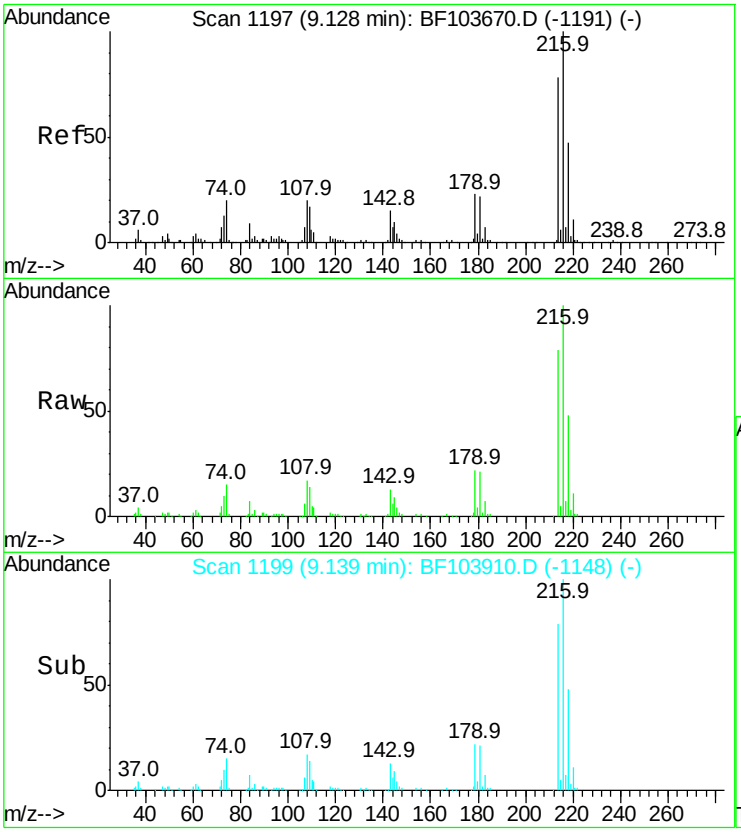


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:164 Resp: 209665

Ion	Ratio	Lower	Upper
164	100		
162	104.9	86.1	129.1
160	46.4	38.3	57.5



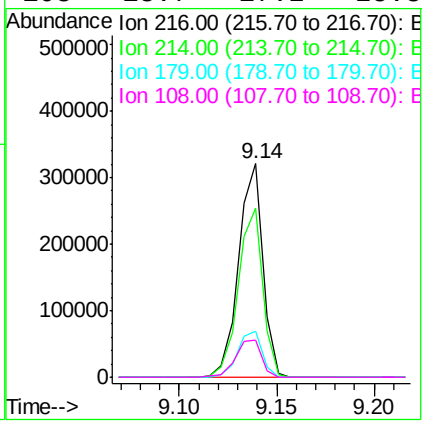


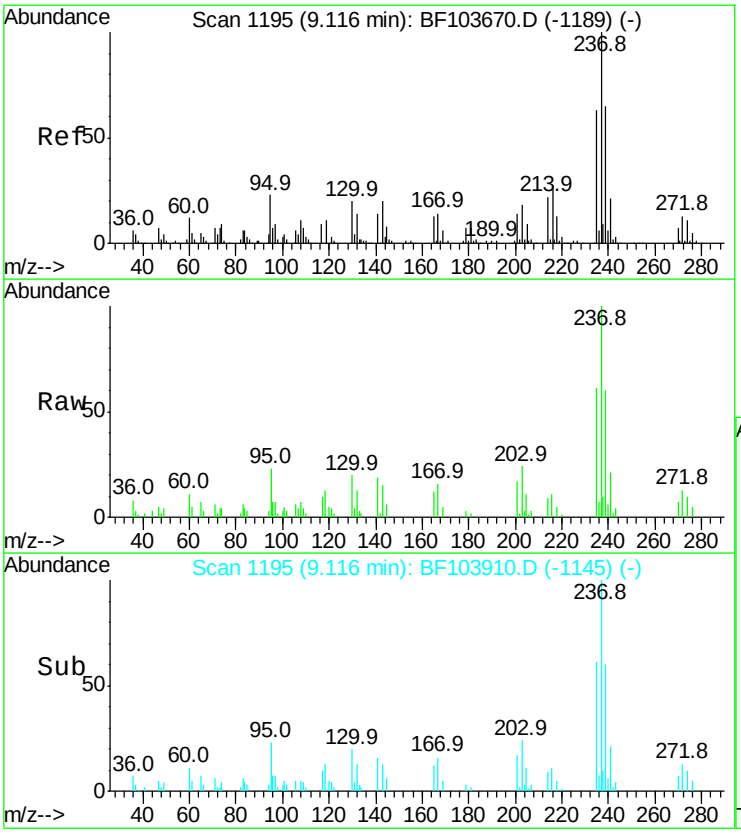
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.211 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 276411

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	22.0	18.1	27.1
108	18.7	17.2	25.8

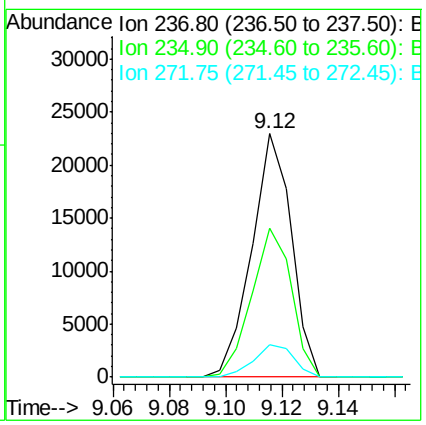


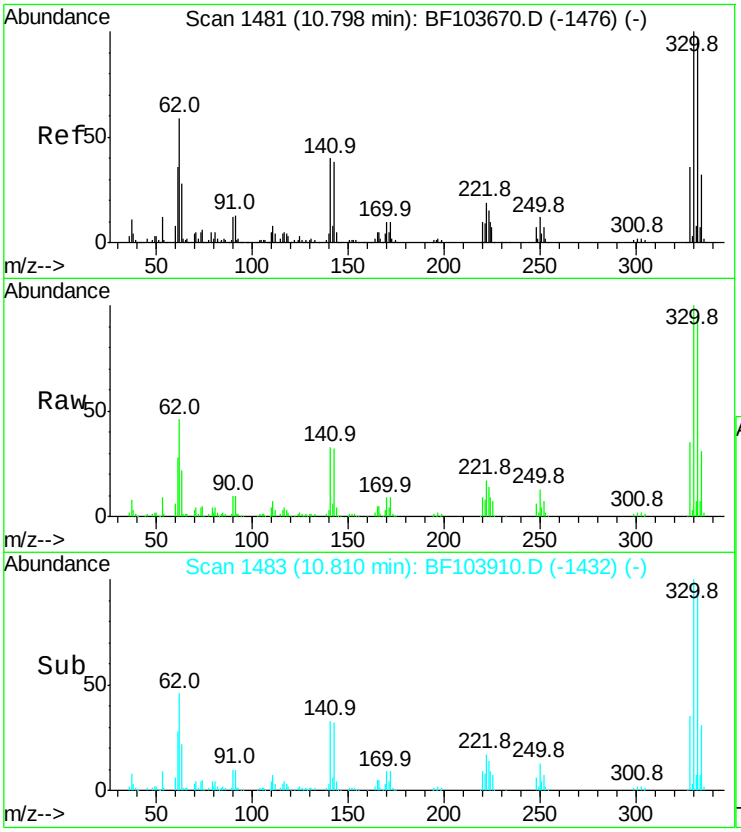


#40
Hexachlorocyclopentadiene
Concen: 7.239 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:237 Resp: 22344

Ion	Ratio	Lower	Upper
237	100		
235	61.0	44.8	84.8
272	13.1	0.0	33.3



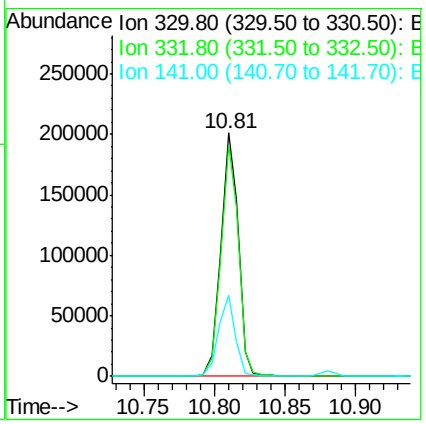


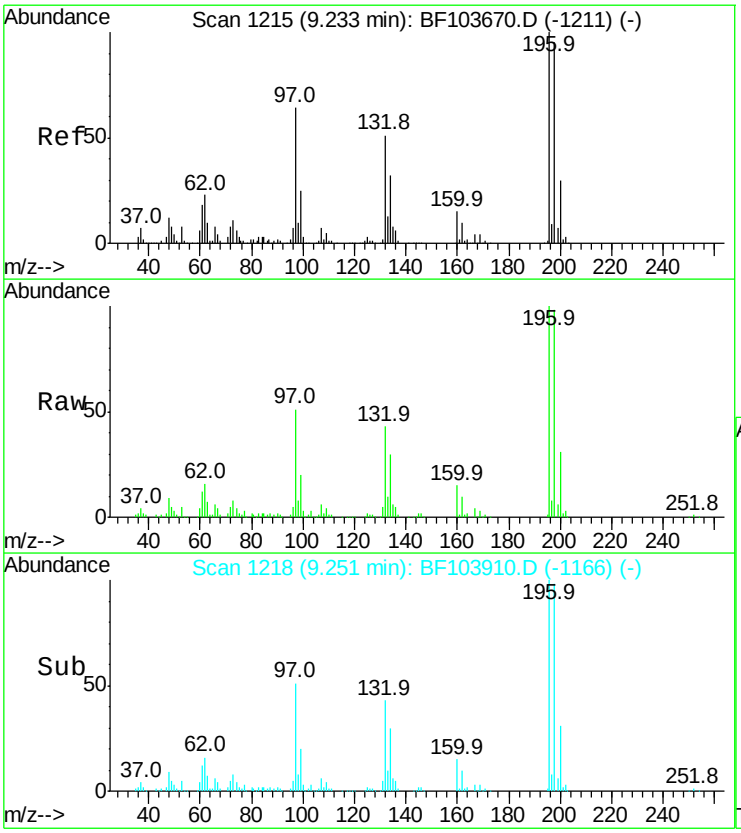
#41
2,4,6-Tribromophenol
Concen: 95.488 ng
RT: 10.81 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 172137

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	31.9	29.9	44.9

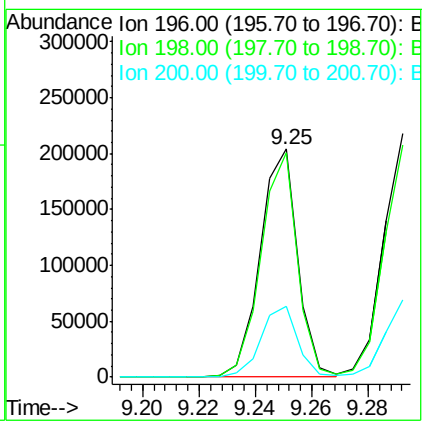


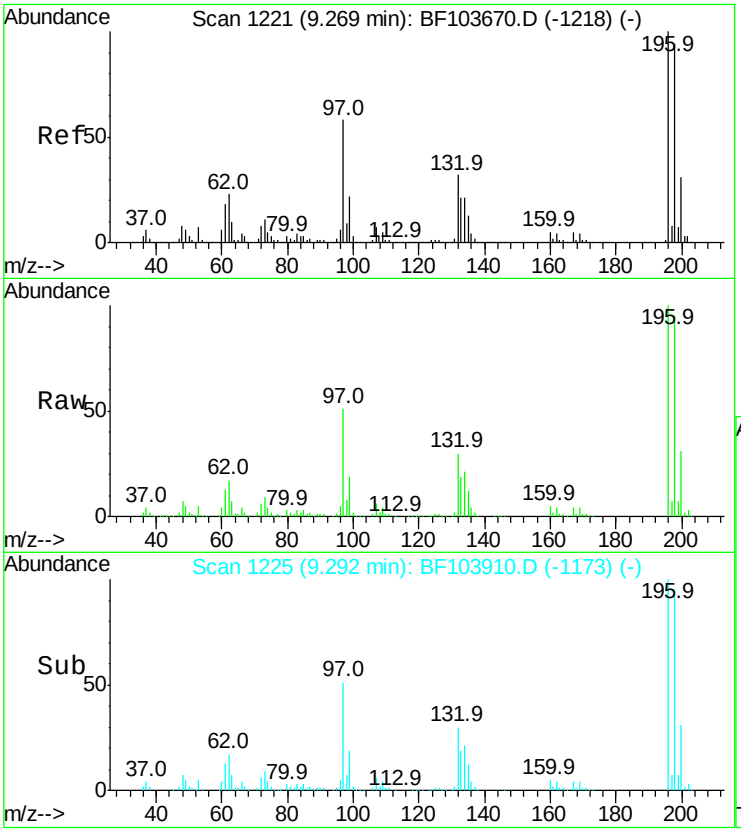


#42
2,4,6-Trichlorophenol
Concen: 49.114 ng
RT: 9.25 min Scan# 1218
Delta R.T. 0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:196 Resp: 187907

Ion	Ratio	Lower	Upper
196	100		
198	98.3	75.7	113.5
200	31.1	24.5	36.7



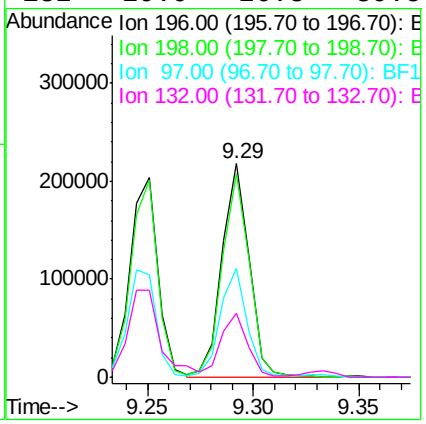


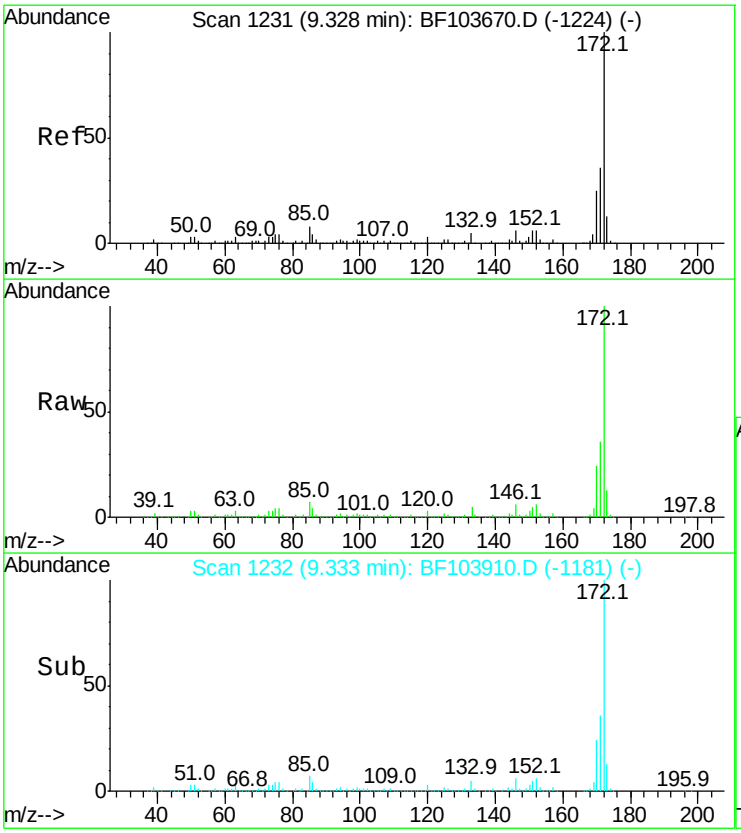
#43
2,4,5-Trichlorophenol
Concen: 44.554 ng
RT: 9.29 min Scan# 1225
Delta R.T. 0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 192397

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.6	112.0
97	50.7	42.9	64.3
132	29.9	26.3	39.5

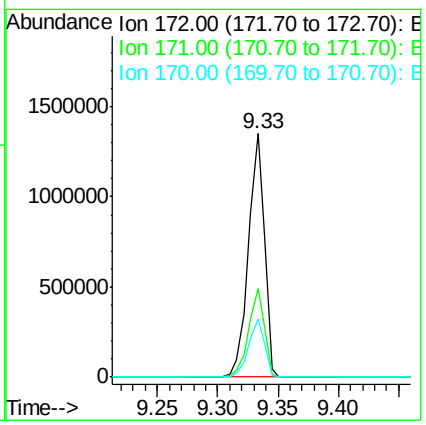


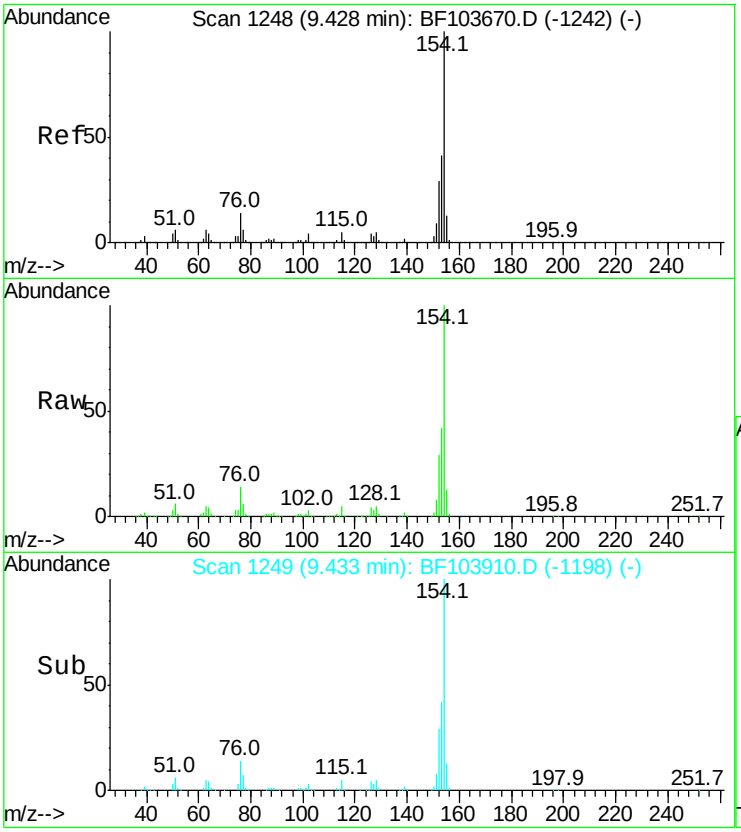


#44
2-Fluorobiphenyl
Concen: 95.827 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:172 Resp: 1259547

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	23.8	19.6	29.4



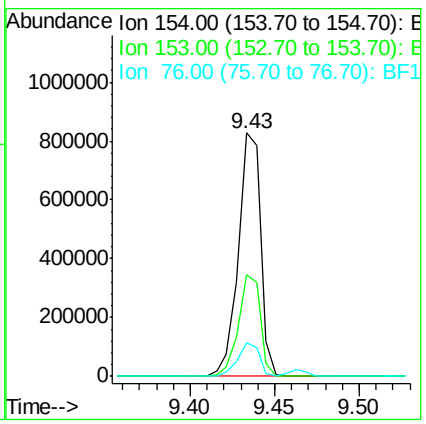


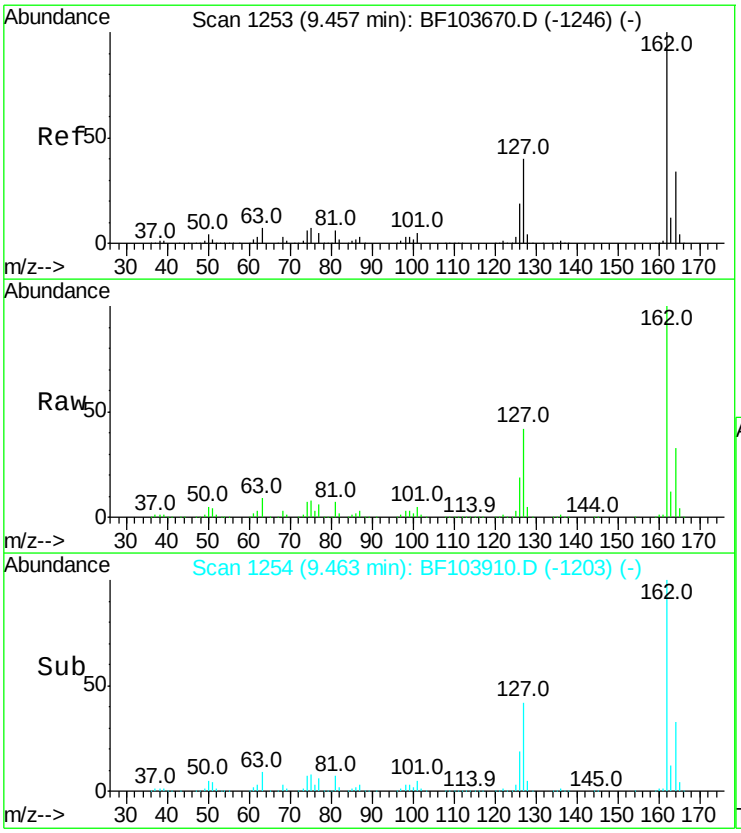
#45
1,1'-Biphenyl
Concen: 43.500 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 760505

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.3	61.3
76	14.1	0.0	34.0

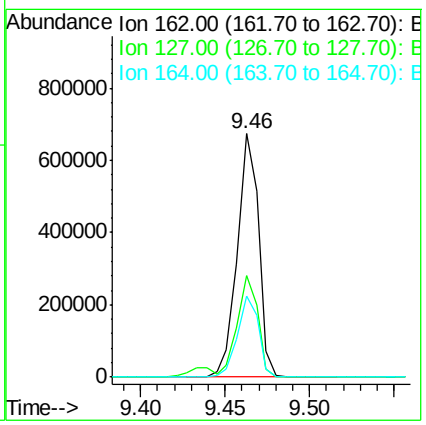


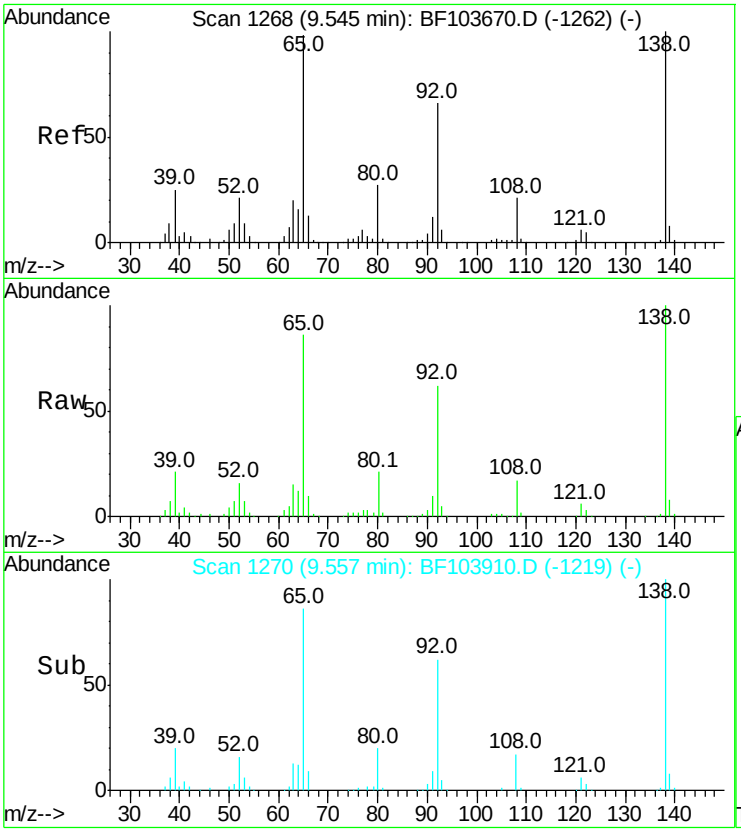


#46
2-Chloronaphthalene
Concen: 42.500 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:162 Resp: 590161

Ion	Ratio	Lower	Upper
162	100		
127	41.9	33.9	50.9
164	33.2	26.5	39.7



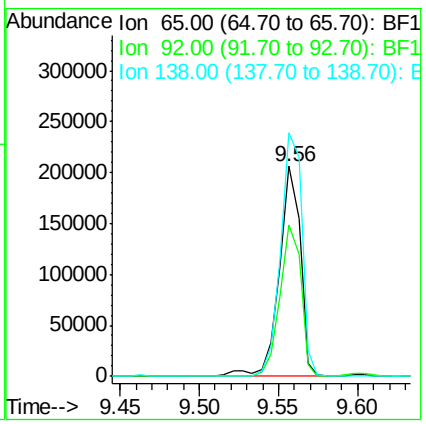


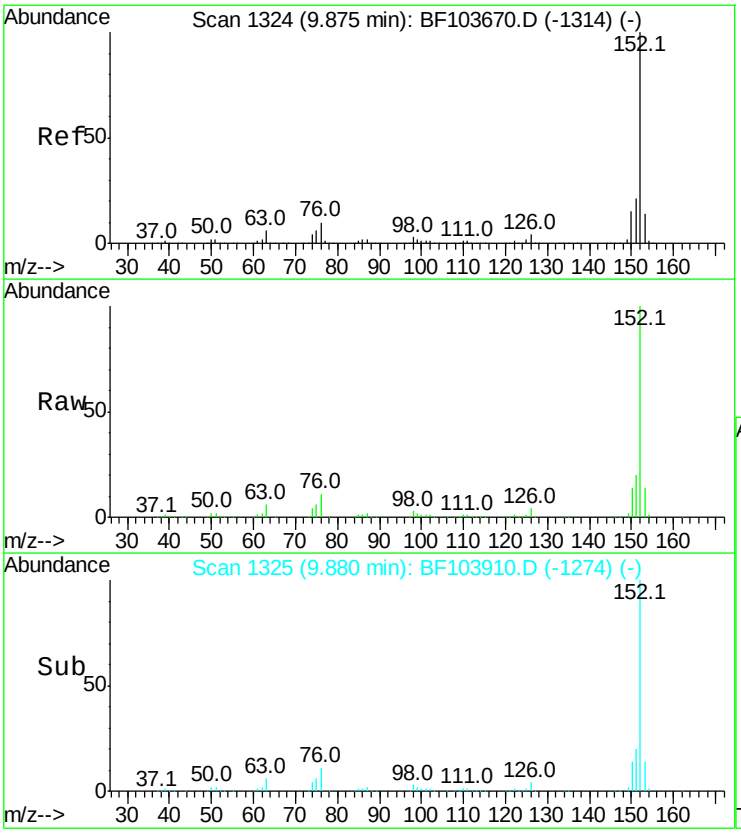
#47
2-Nitroaniline
Concen: 51.819 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 190534

Ion	Ratio	Lower	Upper
65	100		
92	72.2	55.8	83.6
138	116.1	91.2	136.8

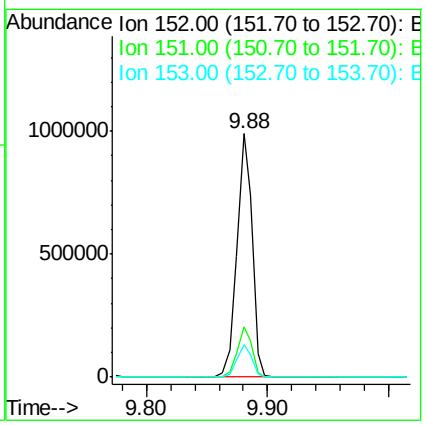


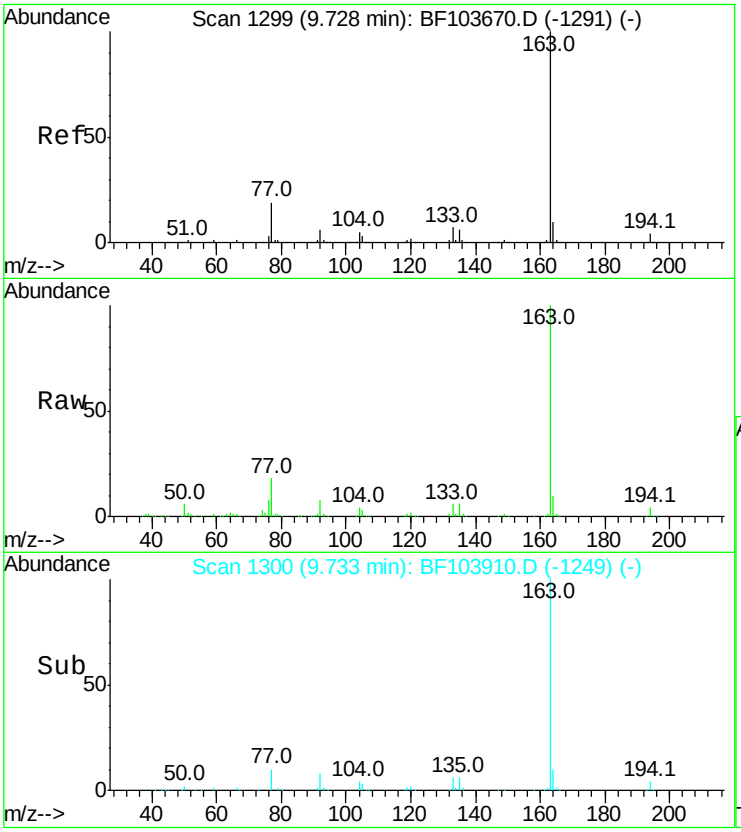


#48
Acenaphthylene
Concen: 40.343 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:152 Resp: 868710

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.5	10.7	16.1



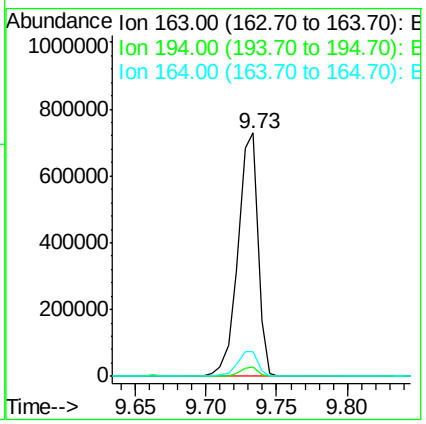


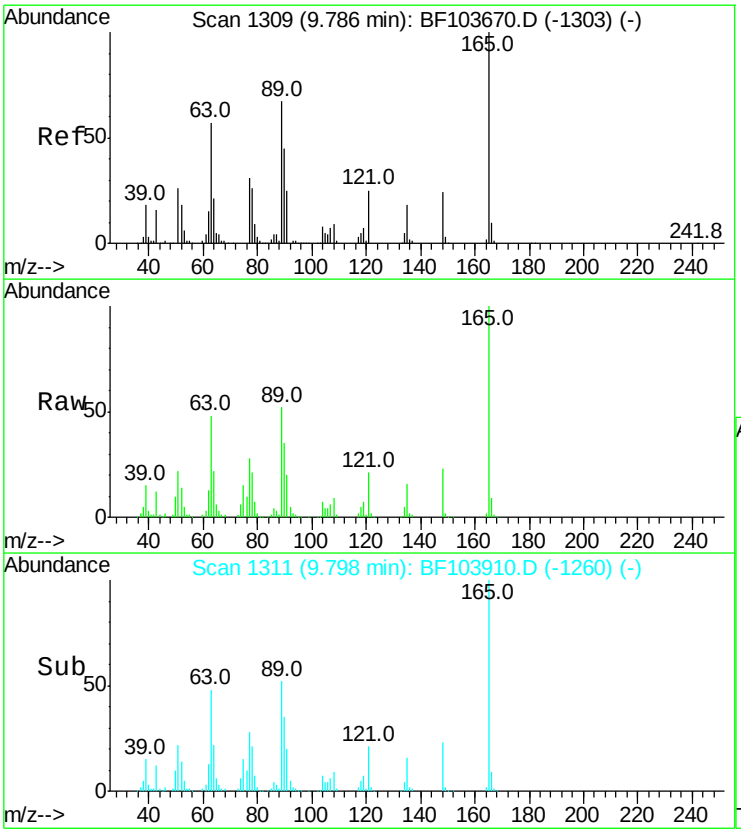
#49
Dimethylphthalate
Concen: 45.041 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 720490

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.1	8.2	12.2

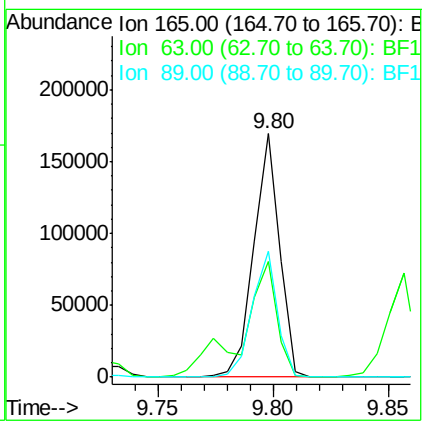


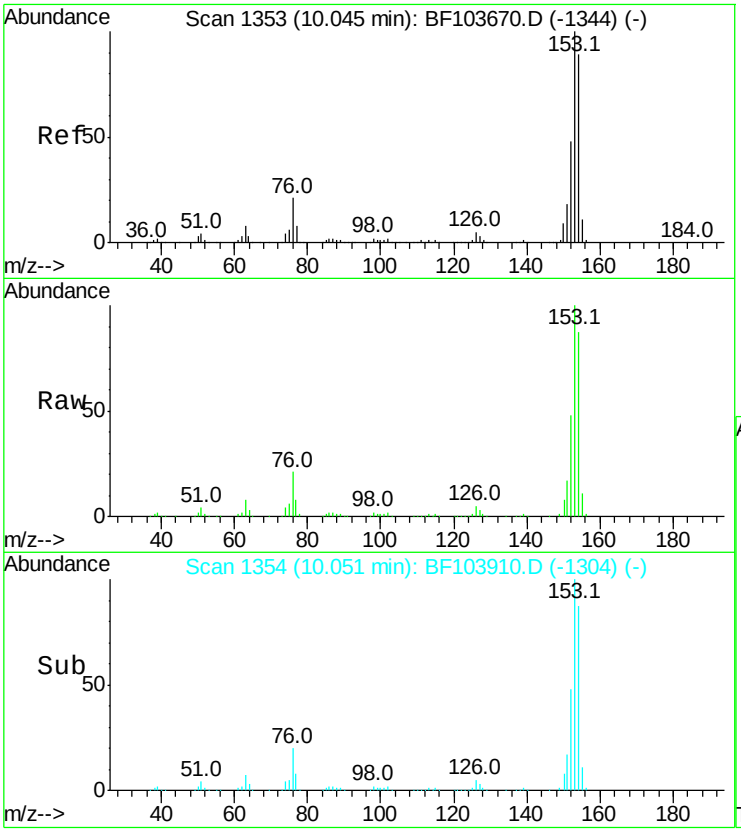


#50
2,6-Dinitrotoluene
Concen: 43.281 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:165 Resp: 132609

Ion	Ratio	Lower	Upper
165	100		
63	47.6	44.7	67.1
89	51.9	44.0	66.0



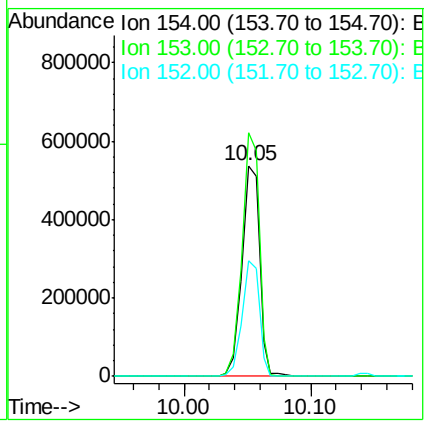


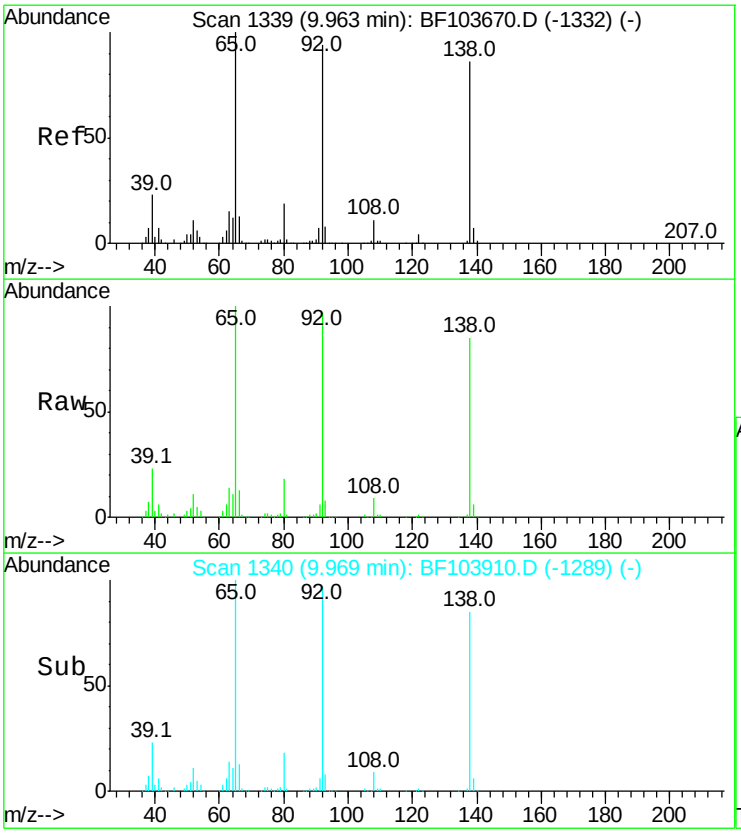
#51
Acenaphthene
Concen: 40.306 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 515336

Ion	Ratio	Lower	Upper
154	100		
153	115.6	91.2	136.8
152	55.0	43.8	65.8

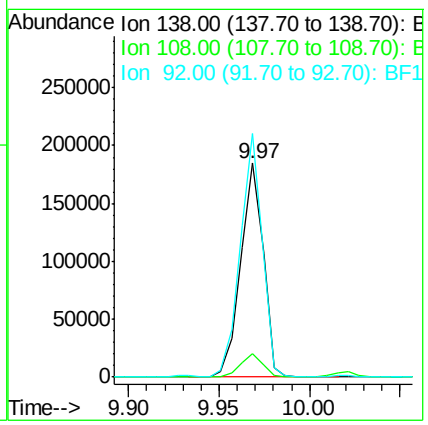


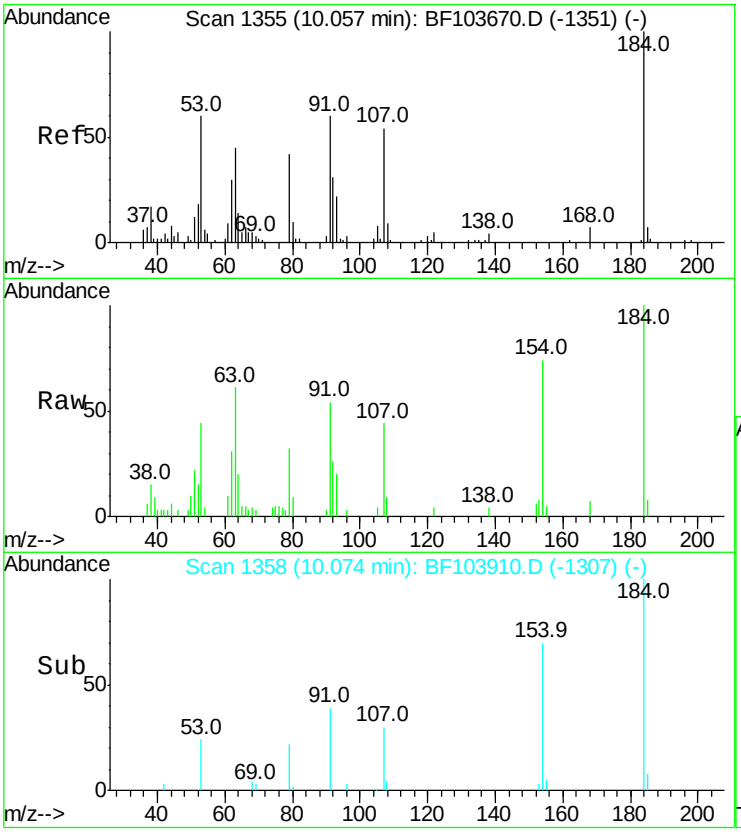


#52
3-Nitroaniline
Concen: 43.567 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:138 Resp: 160156

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	113.8	89.4	134.2



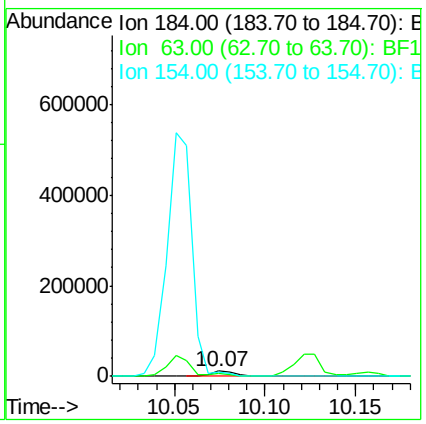


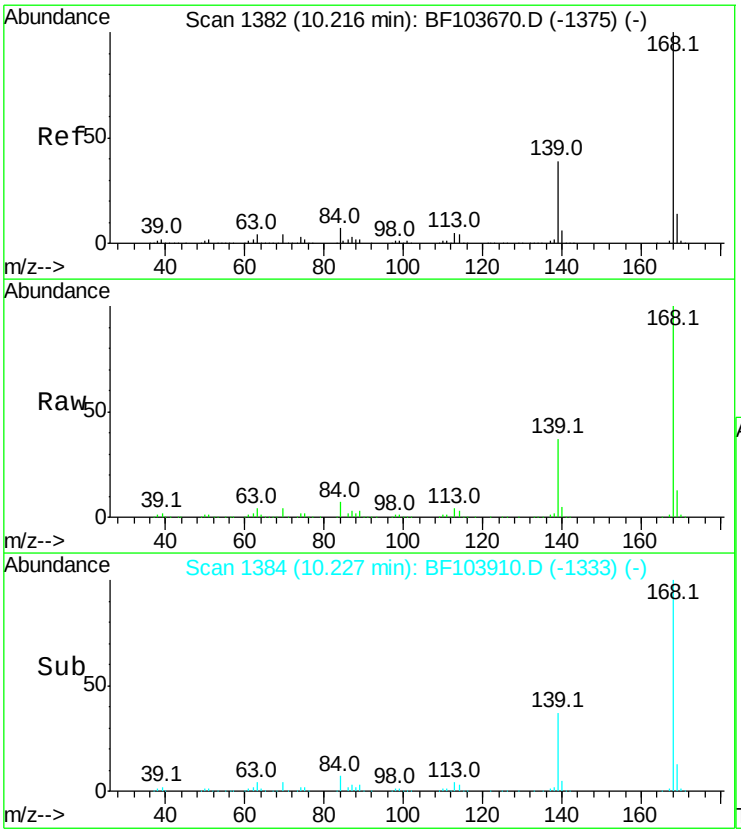
#53
2,4-Dinitrophenol
Concen: 26.019 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 10982

Ion	Ratio	Lower	Upper
184	100		
63	60.9	54.2	81.2
154	73.5	184.0	276.0#

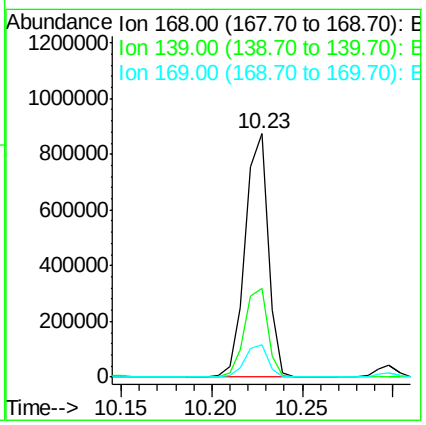


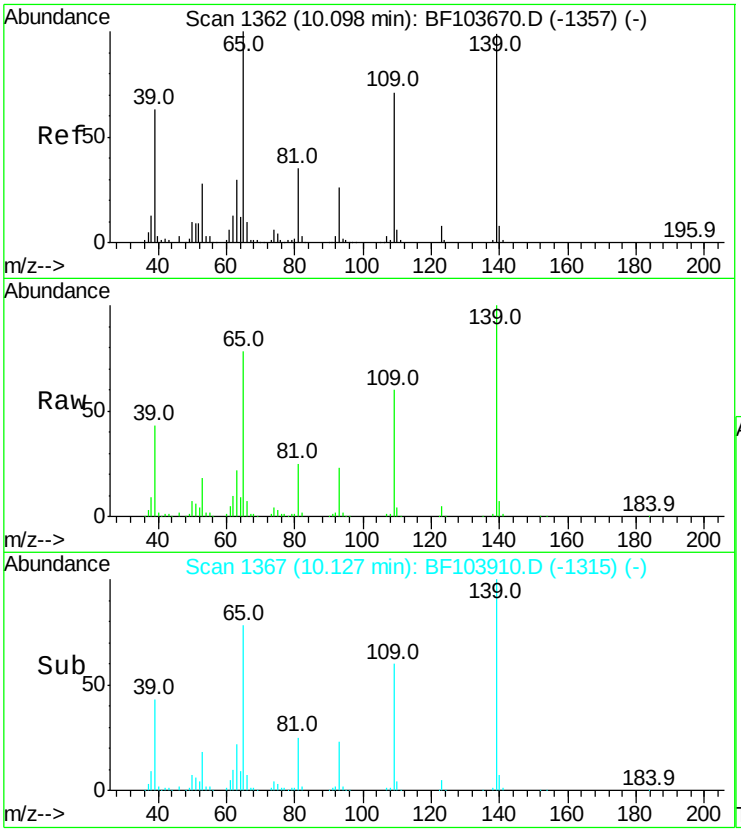


#54
Dibenzofuran
Concen: 42.162 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:168 Resp: 769898

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.1	45.1
169	13.3	10.9	16.3



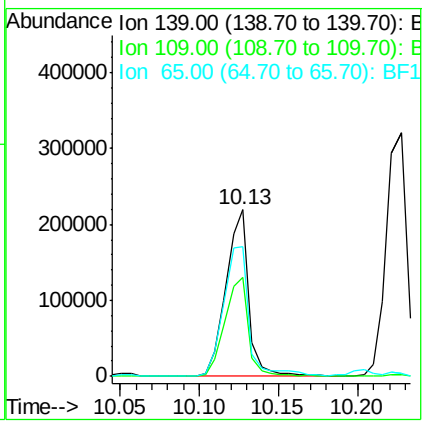


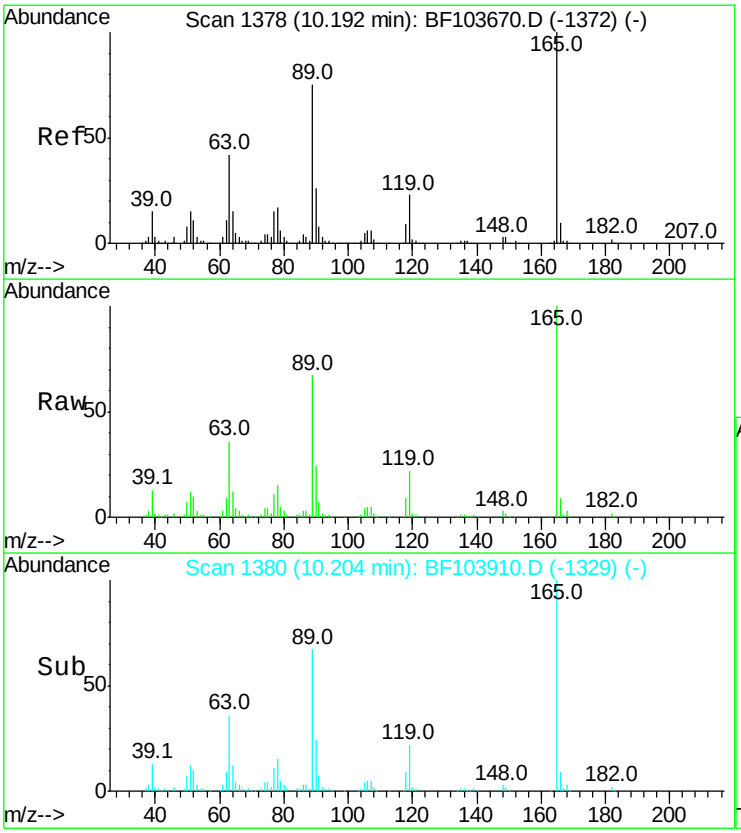
#55
4-Nitrophenol
Concen: 75.115 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 219038

Ion	Ratio	Lower	Upper
139	100		
109	59.5	48.4	88.4
65	78.1	72.6	112.6

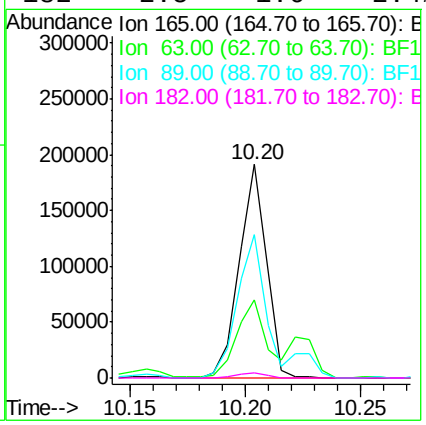


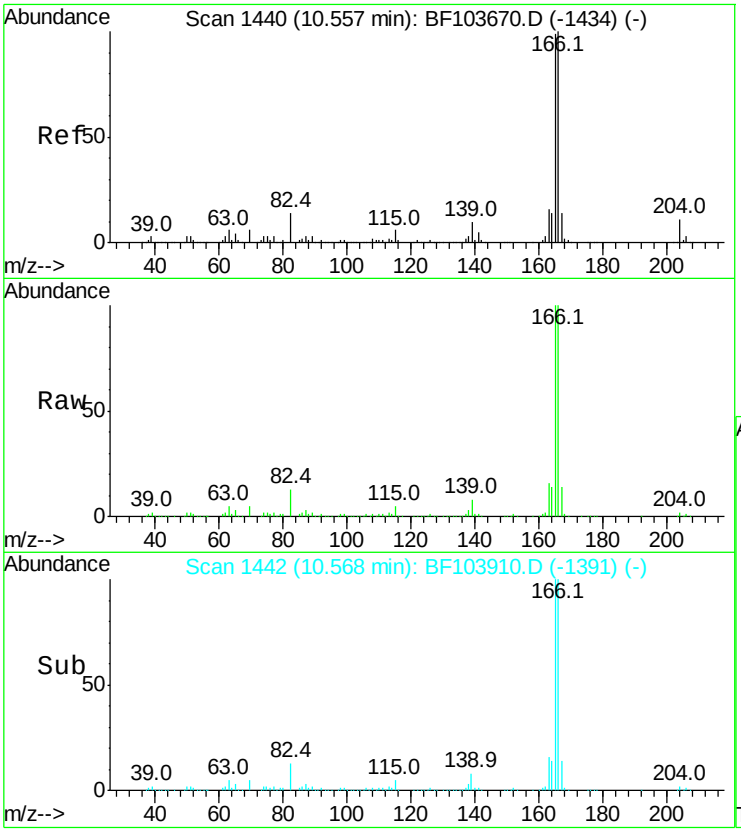


#56
2,4-Dinitrotoluene
Concen: 41.373 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:165 Resp: 158330

Ion	Ratio	Lower	Upper
165	100		
63	36.4	36.4	54.6
89	66.9	57.8	86.6
182	2.5	1.6	2.4#



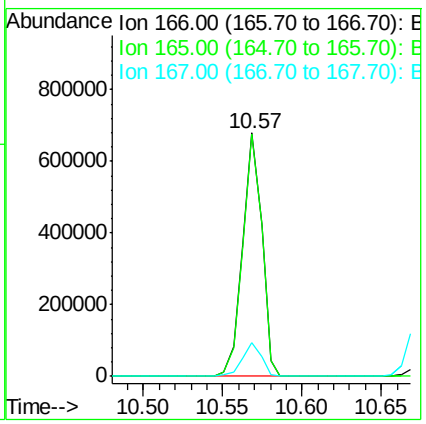


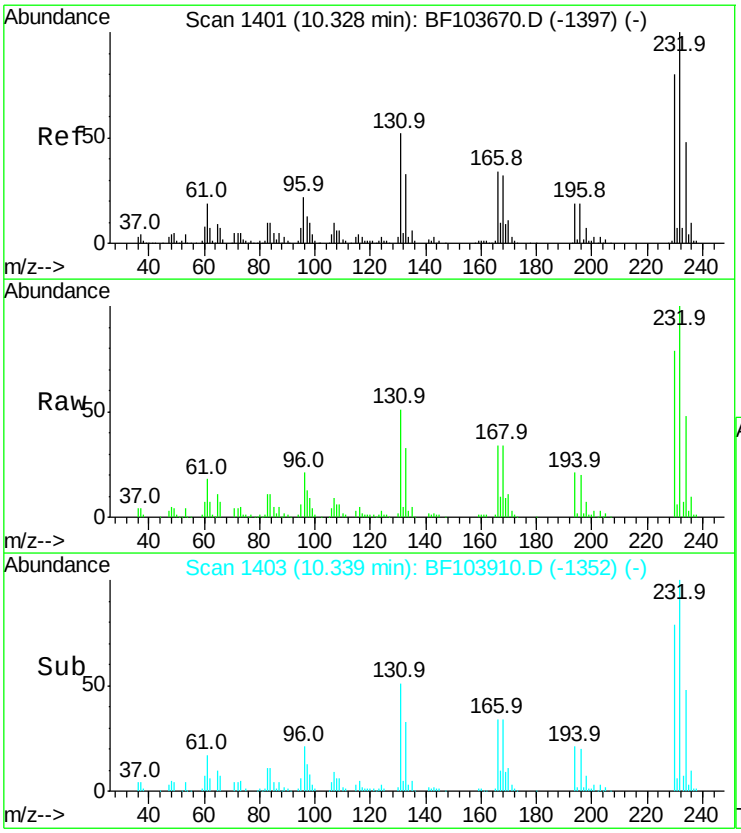
#57
Fluorene
Concen: 40.300 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 571036

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.8	119.8
167	13.7	10.6	16.0

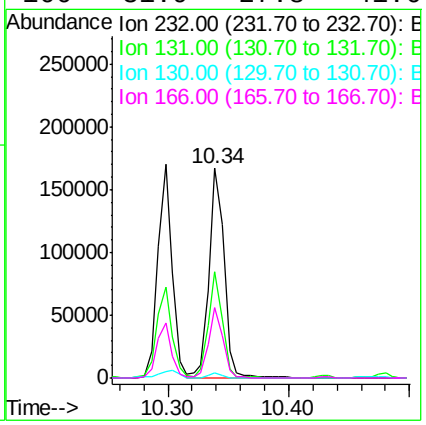


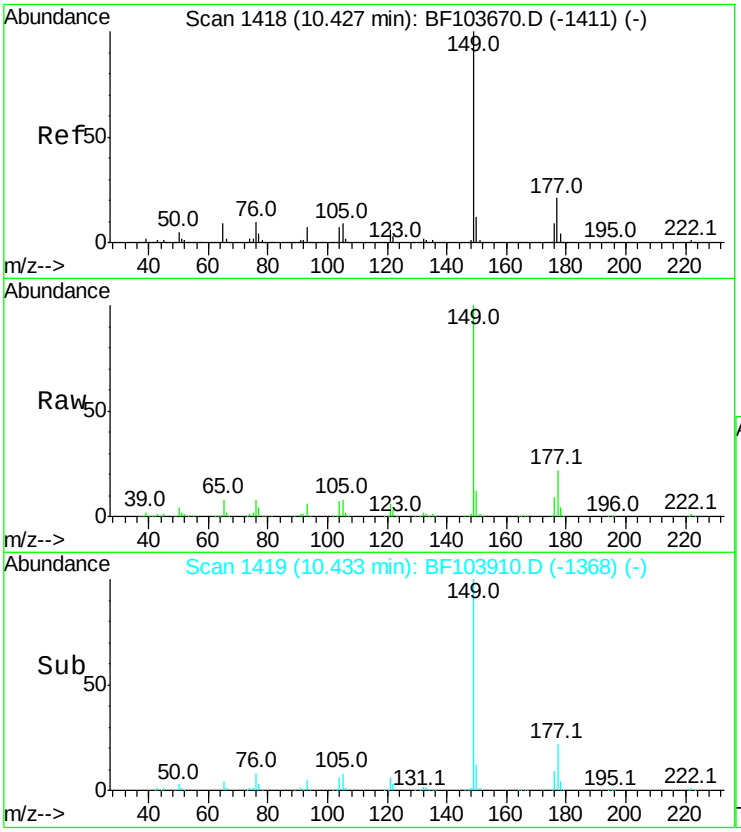


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.971 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:232 Resp: 143724

Ion	Ratio	Lower	Upper
232	100		
131	47.4	43.8	65.8
130	2.3	2.1	3.1
166	31.9	27.8	41.6



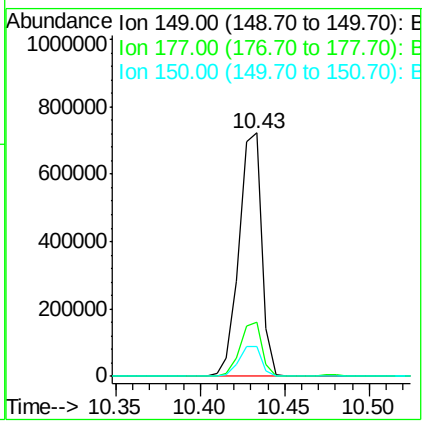


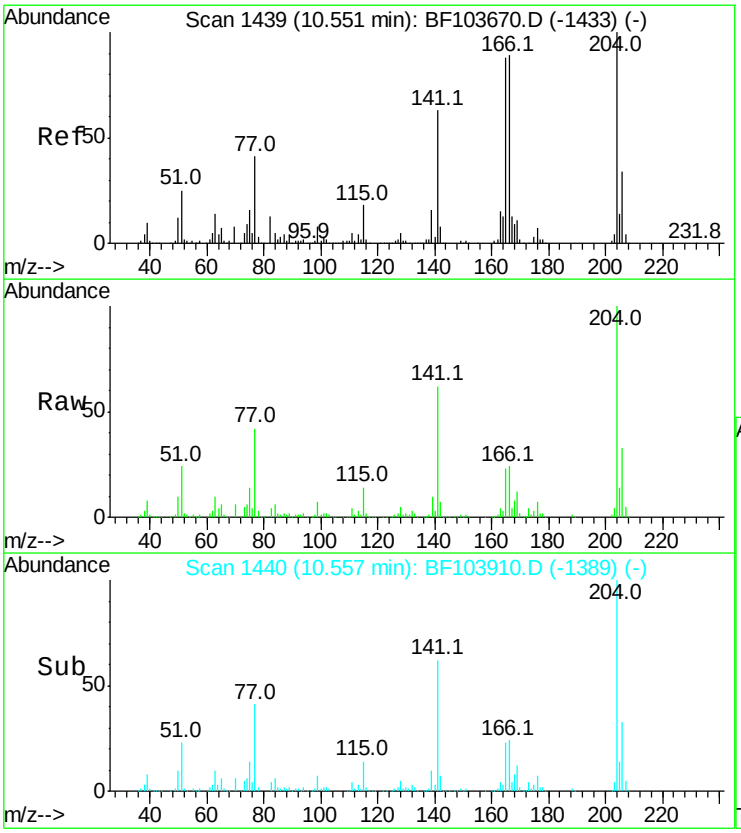
#59
Diethylphthalate
Concen: 42.623 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 676714

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.4	10.1	15.1

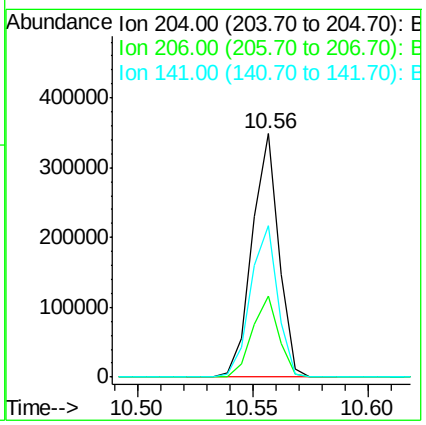


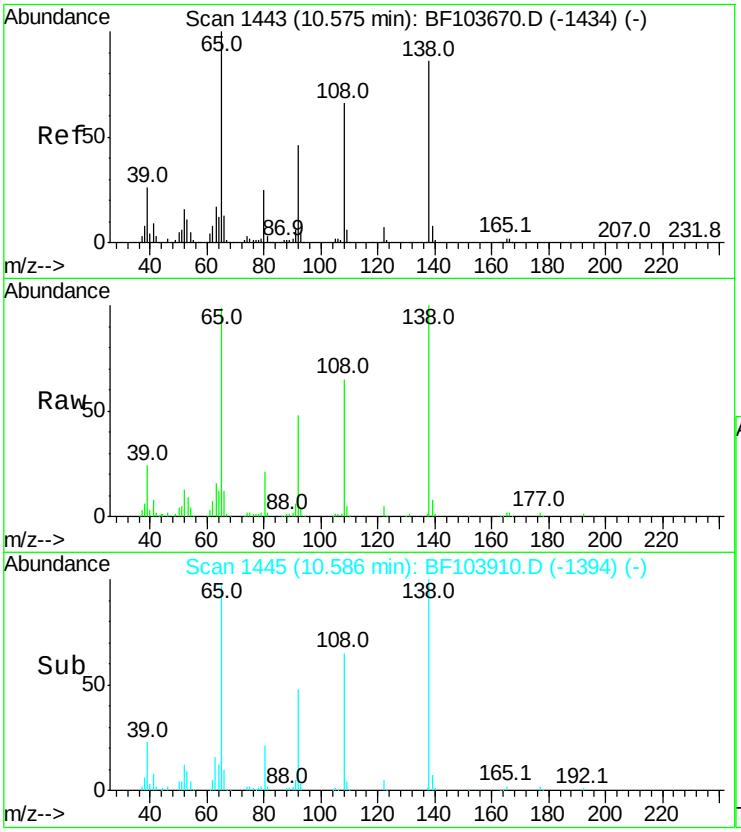


#60
4-Chlorophenyl-phenylether
Concen: 43.497 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:204 Resp: 281675

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	62.1	54.6	81.8



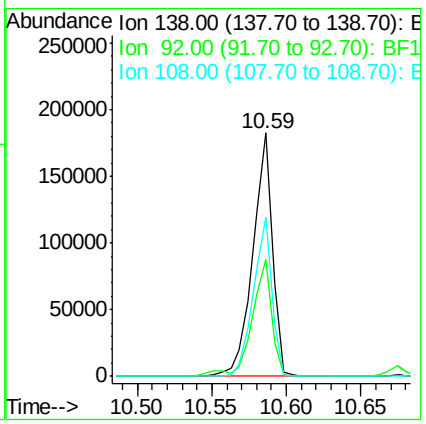


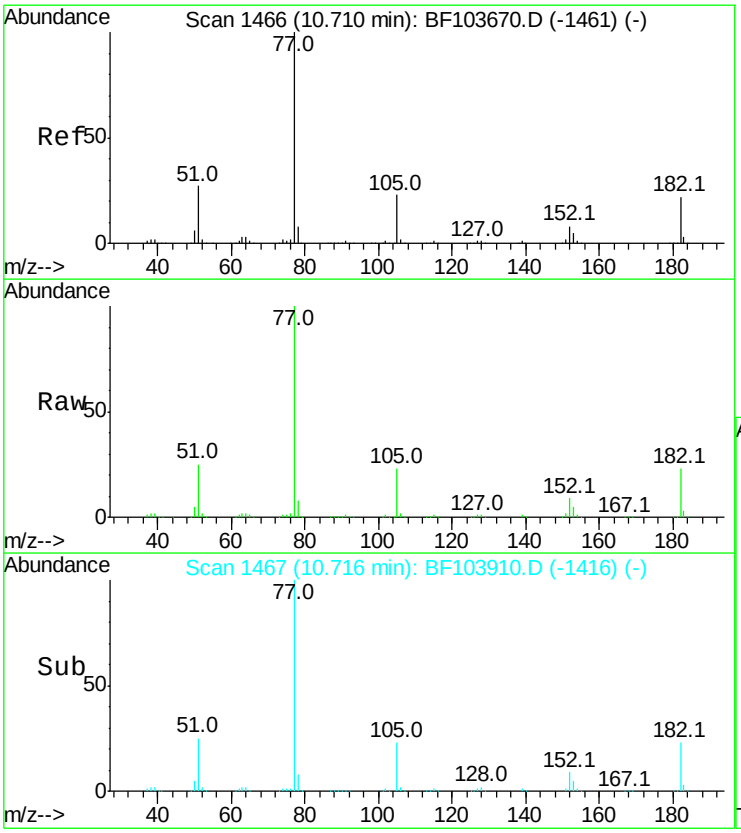
#61
4-Nitroaniline
Concen: 46.346 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 164924

Ion	Ratio	Lower	Upper
138	100		
92	48.2	30.2	70.2
108	65.3	52.5	92.5

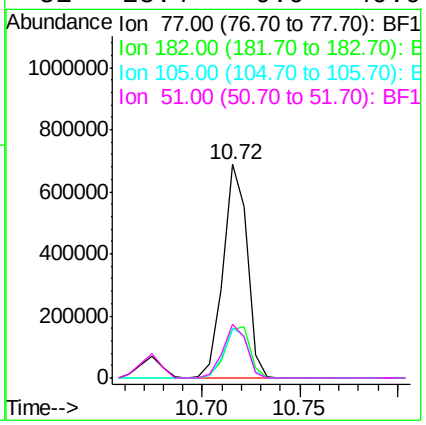


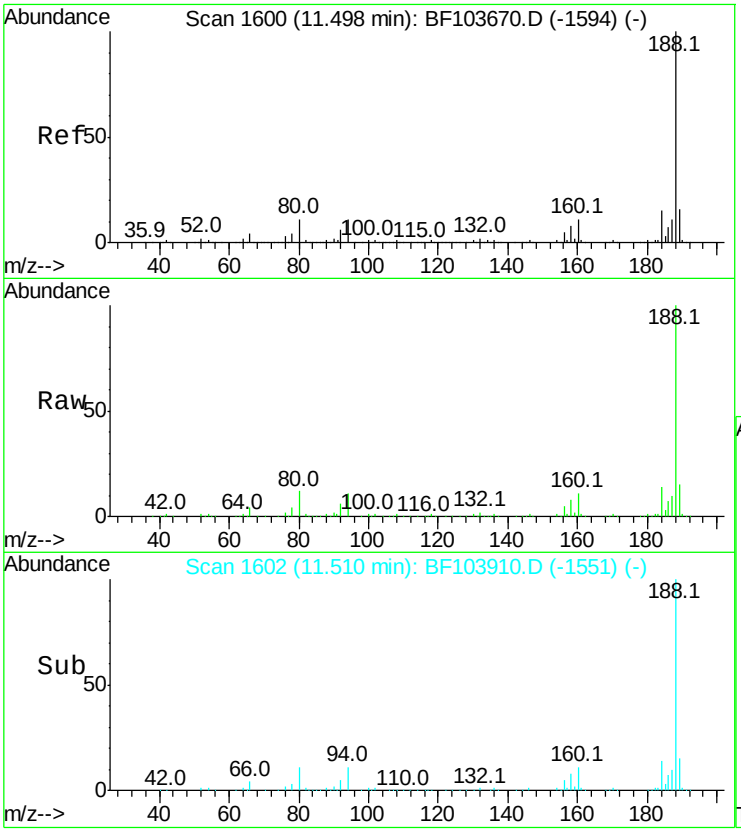


#62
Azobenzene
Concen: 36.260 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion: 77 Resp: 585293

Ion	Ratio	Lower	Upper
77	100		
182	22.8	1.7	41.7
105	23.3	3.0	43.0
51	25.4	9.9	49.9



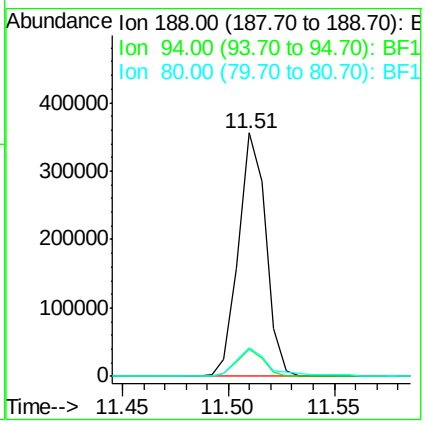


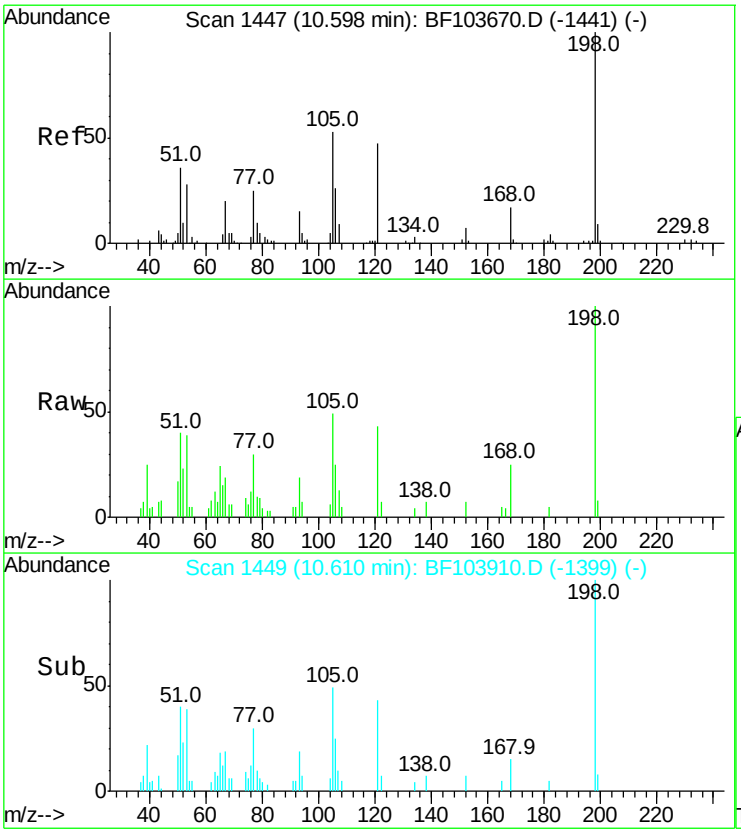
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 318672

Ion	Ratio	Lower	Upper
188	100		
94	11.2	8.5	12.7
80	11.8	9.2	13.8

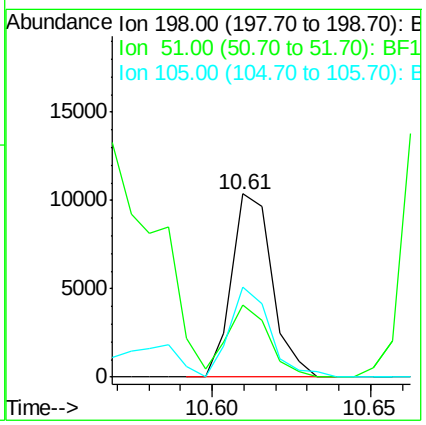


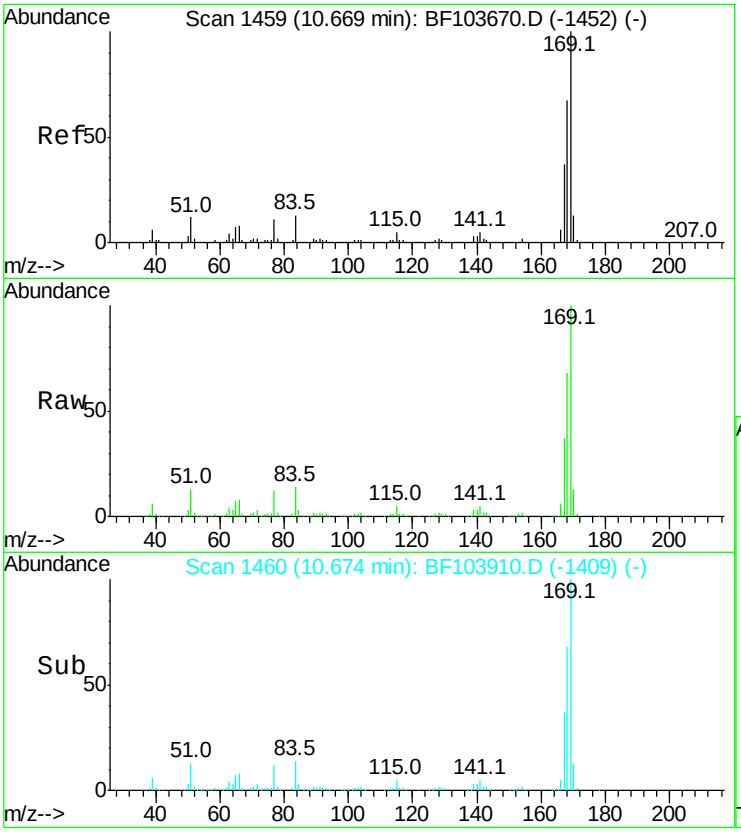


#64
4,6-Dinitro-2-methylphenol
Concen: 16.234 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:198 Resp: 9154

Ion	Ratio	Lower	Upper
198	100		
51	39.6	37.7	77.7
105	49.0	36.3	76.3



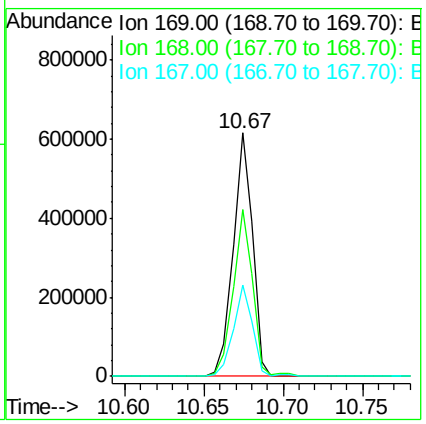


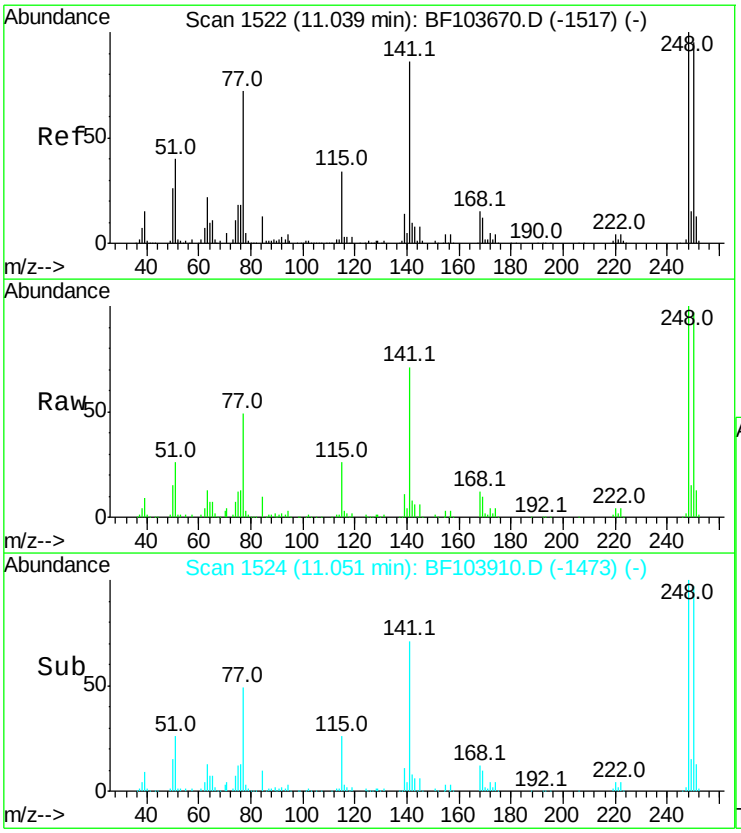
#65
n-Nitrosodiphenylamine
Concen: 48.275 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 523635

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.4	81.6
167	37.4	29.8	44.6

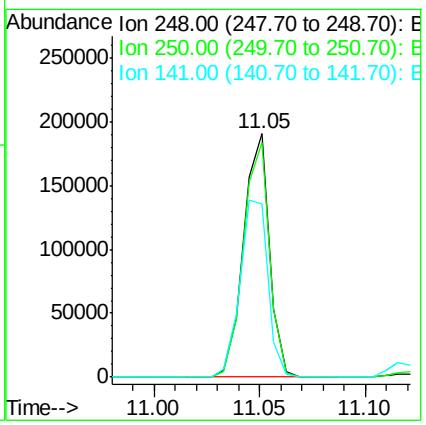


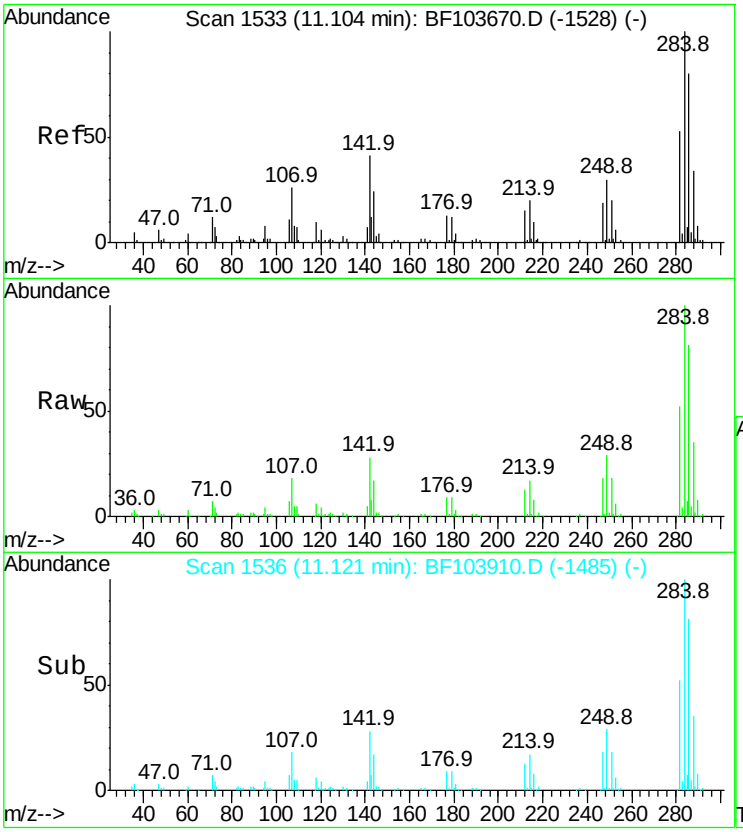


#66
4-Bromophenyl-phenylether
Concen: 49.452 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:248 Resp: 161804

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.9	115.3
141	71.2	74.4	111.6#



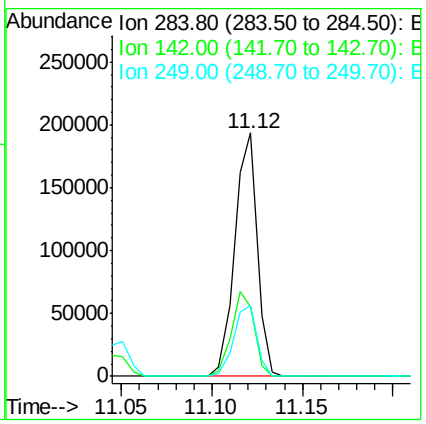


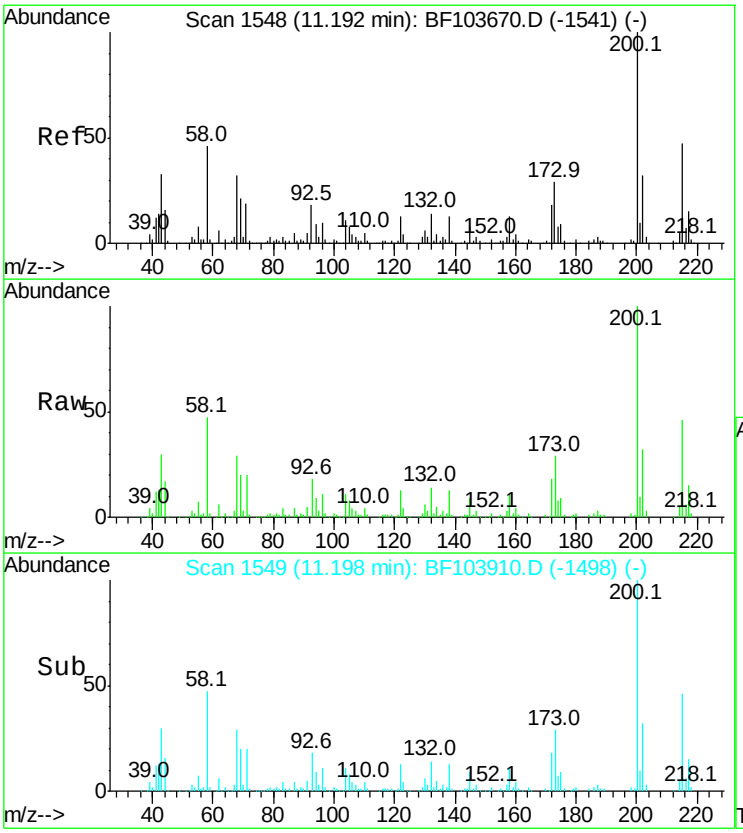
#67
Hexachlorobenzene
Concen: 44.694 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 166903

Ion	Ratio	Lower	Upper
284	100		
142	28.4	34.6	52.0#
249	29.2	24.8	37.2

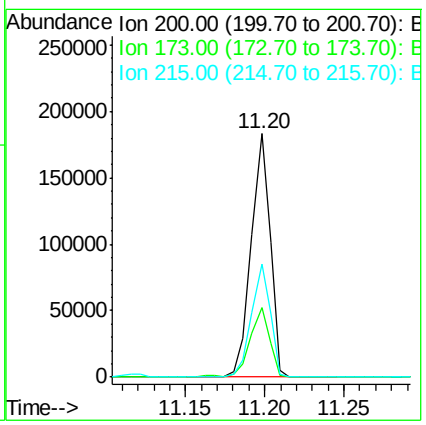


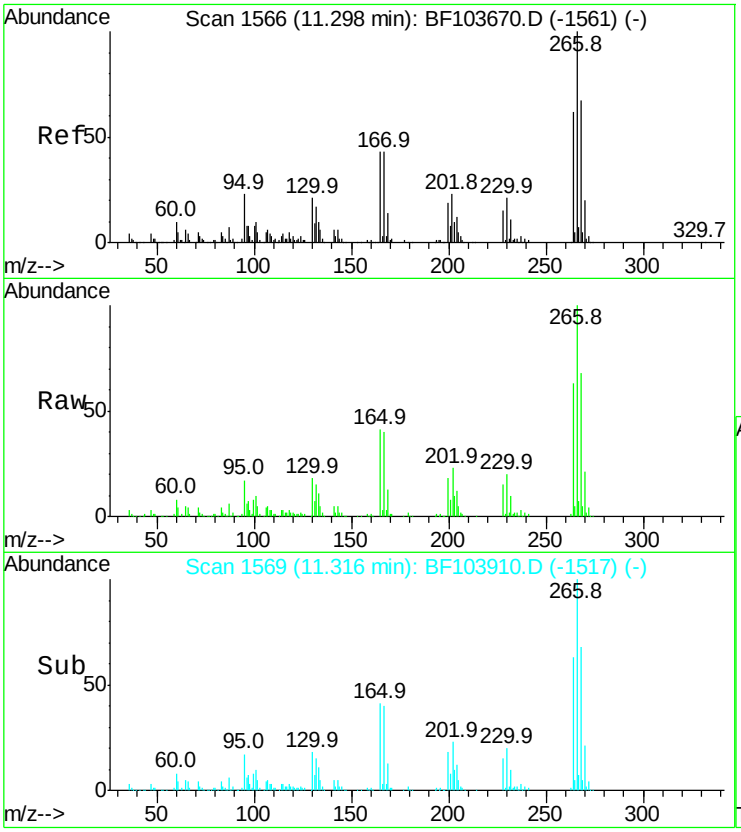


#68
Atrazine
Concen: 45.644 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:200 Resp: 153155

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.6	48.6
215	46.3	25.1	65.1



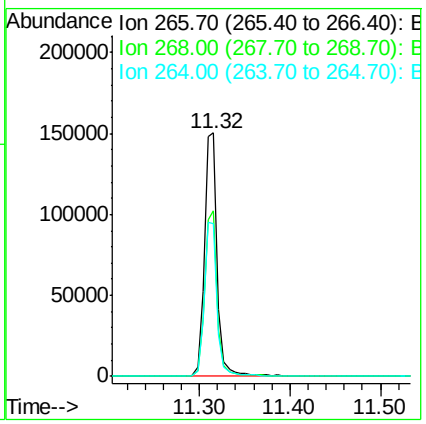


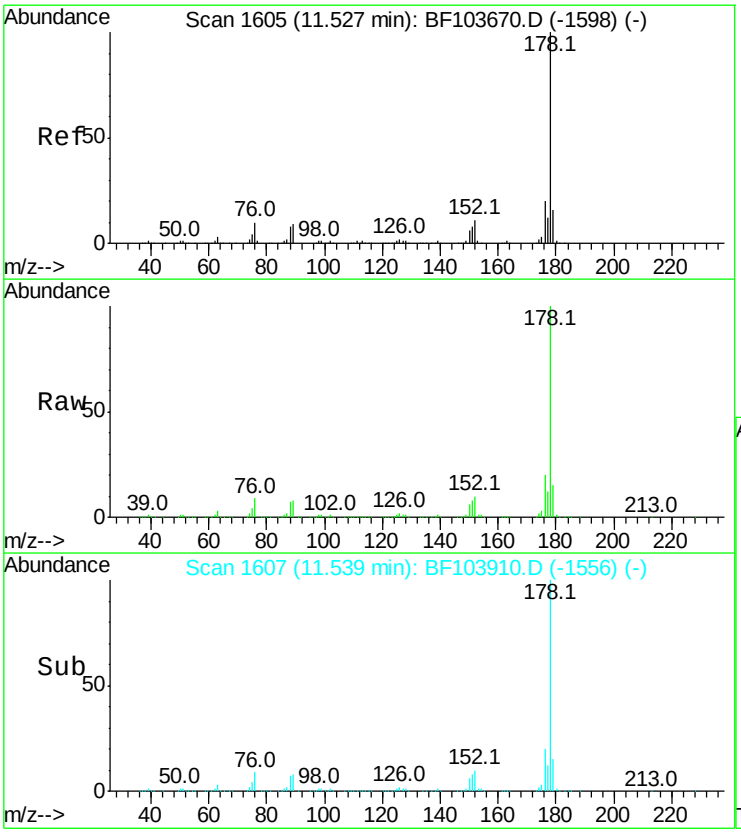
#69
Pentachlorophenol
Concen: 70.231 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 150783

Ion	Ratio	Lower	Upper
266	100		
268	68.0	51.1	76.7
264	62.6	49.5	74.3

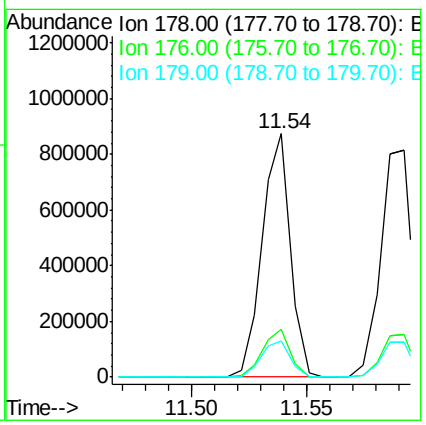


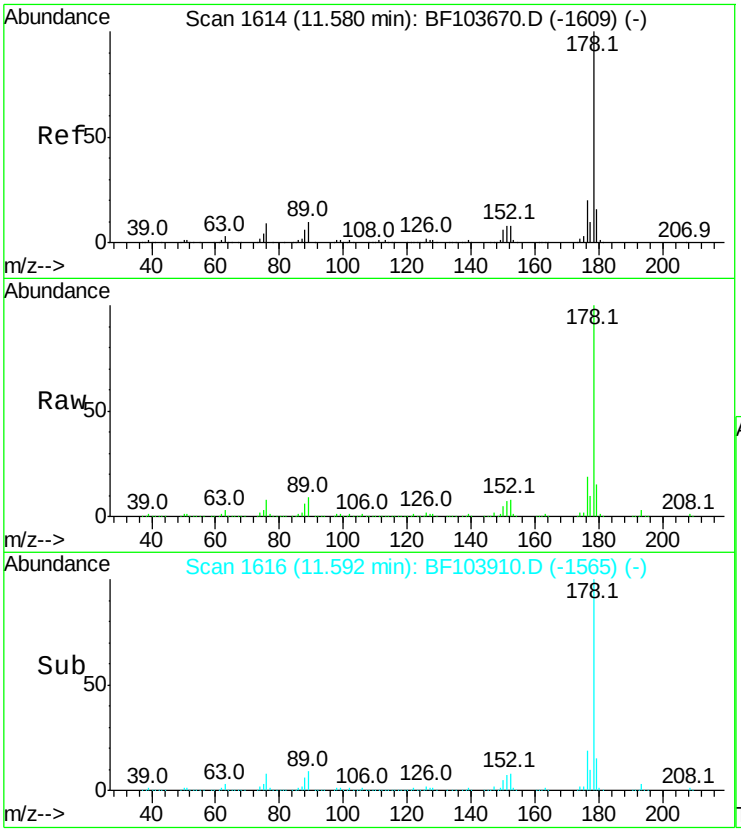


#70
Phenanthrene
Concen: 42.528 ng
RT: 11.54 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:178 Resp: 741357

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



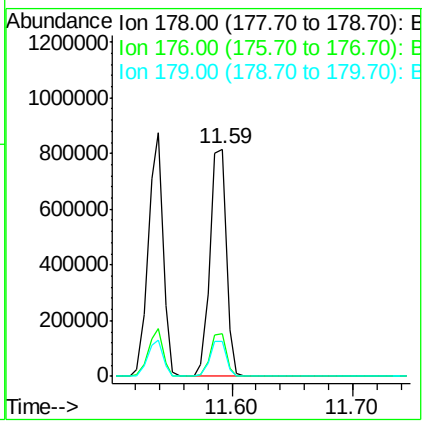


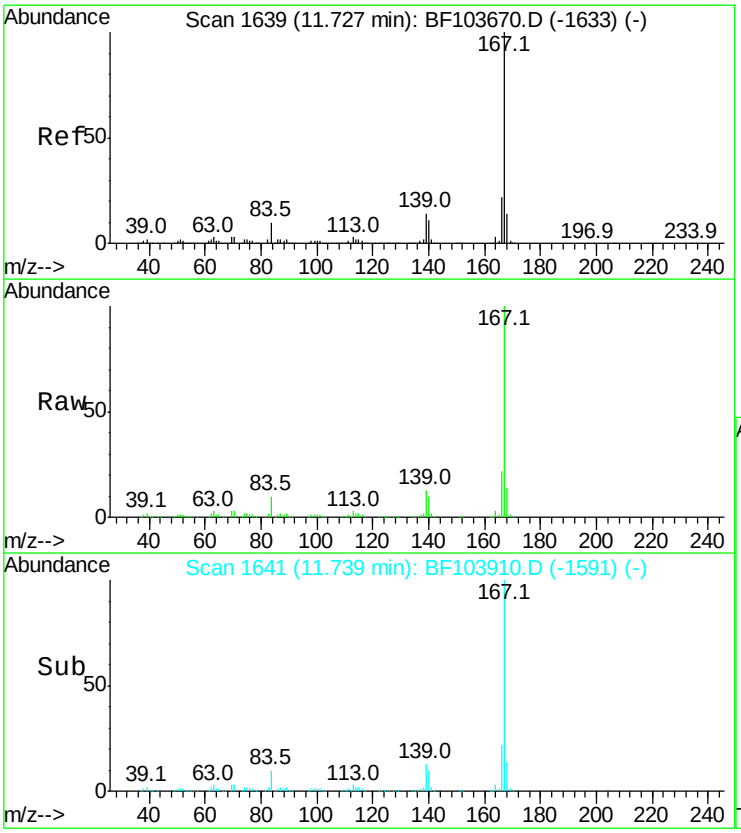
#71
Anthracene
Concen: 42.769 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 757223

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

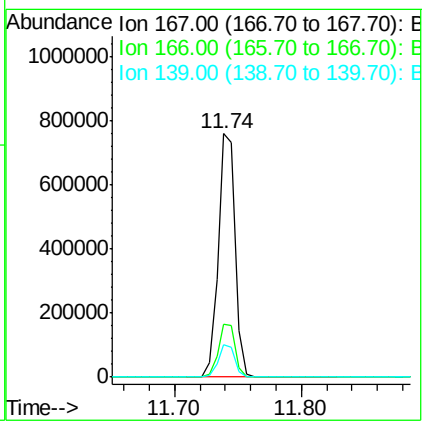


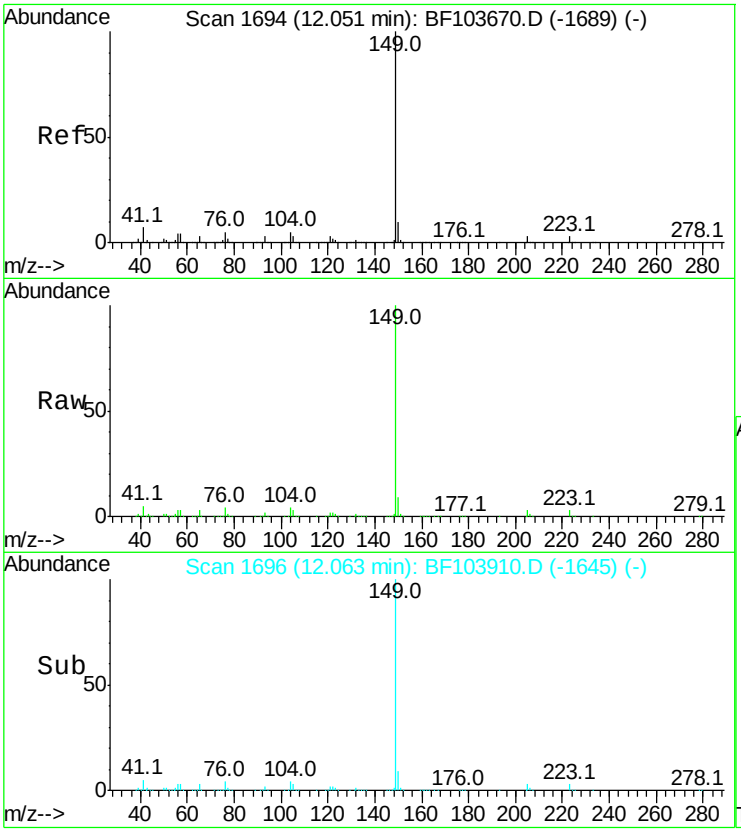


#72
Carbazole
Concen: 41.248 ng
RT: 11.74 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:167 Resp: 709812

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.1	10.9	16.3



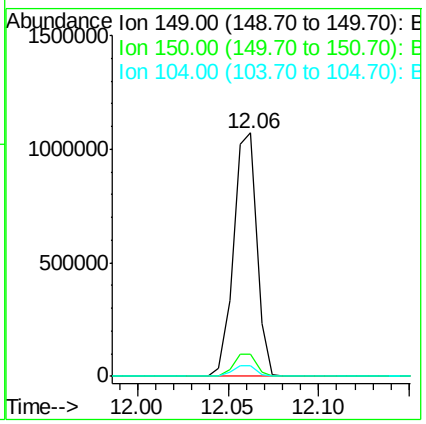


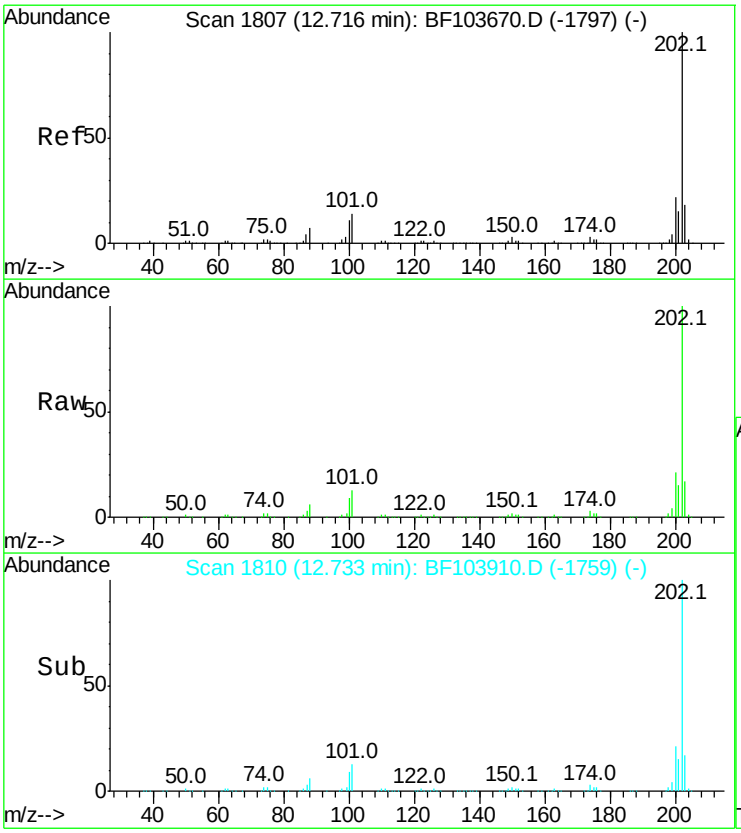
#73
Di-n-butylphthalate
Concen: 46.380 ng
RT: 12.06 min Scan# 1696
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 957654

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.4	3.8	5.8

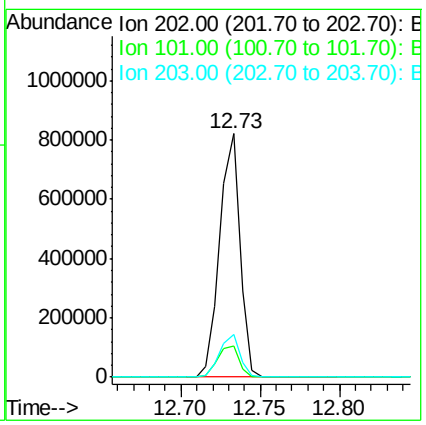


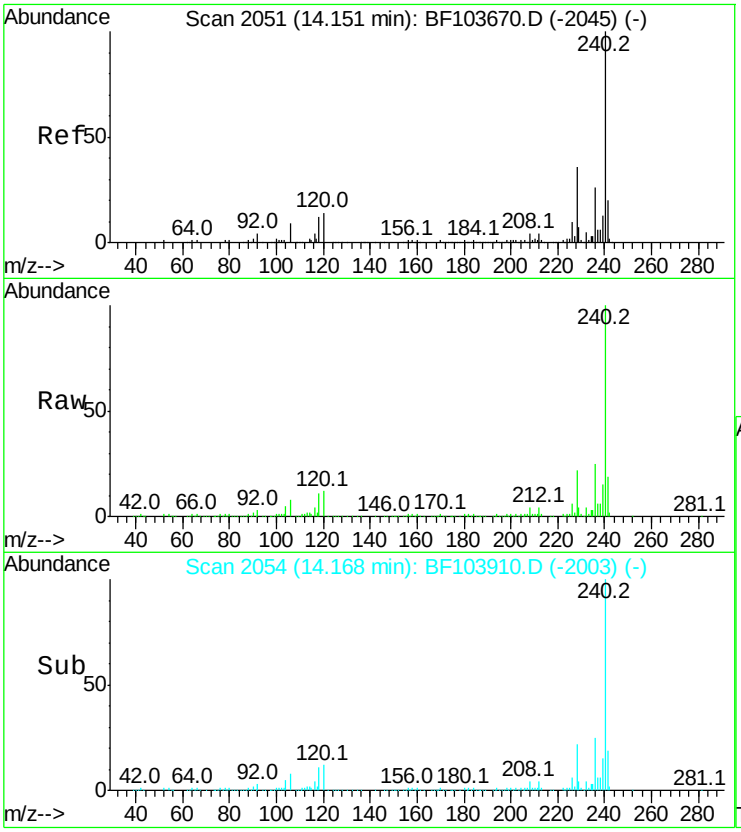


#74
Fluoranthene
Concen: 40.769 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:202 Resp: 732180

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	34.1
203	17.3	0.0	38.1



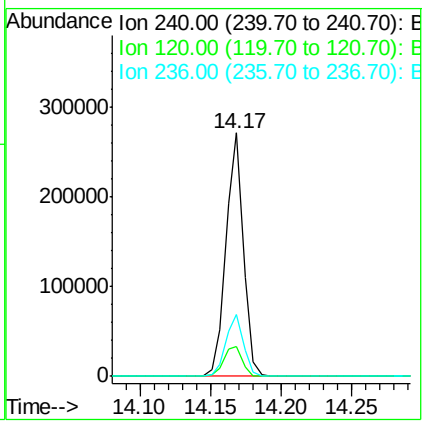


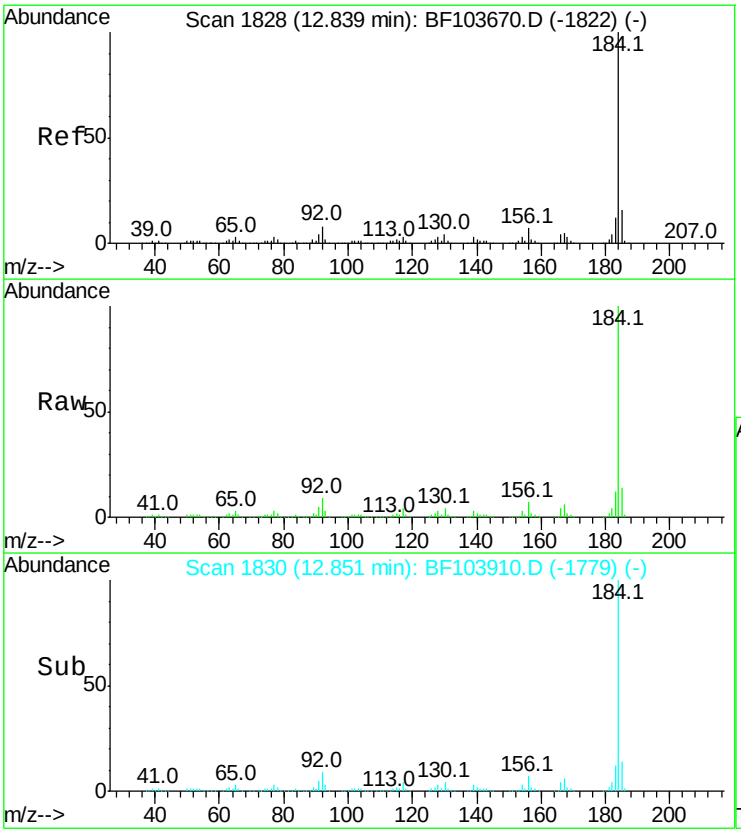
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.17 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 231396

Ion	Ratio	Lower	Upper
240	100		
120	12.4	9.5	14.3
236	25.3	20.7	31.1

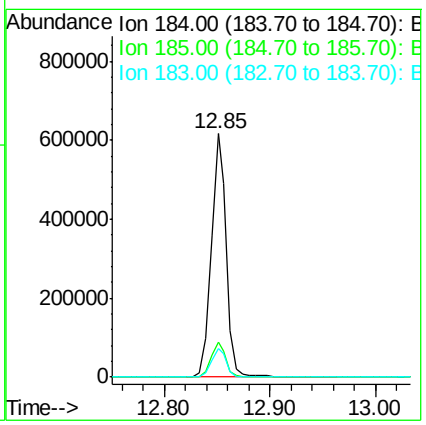


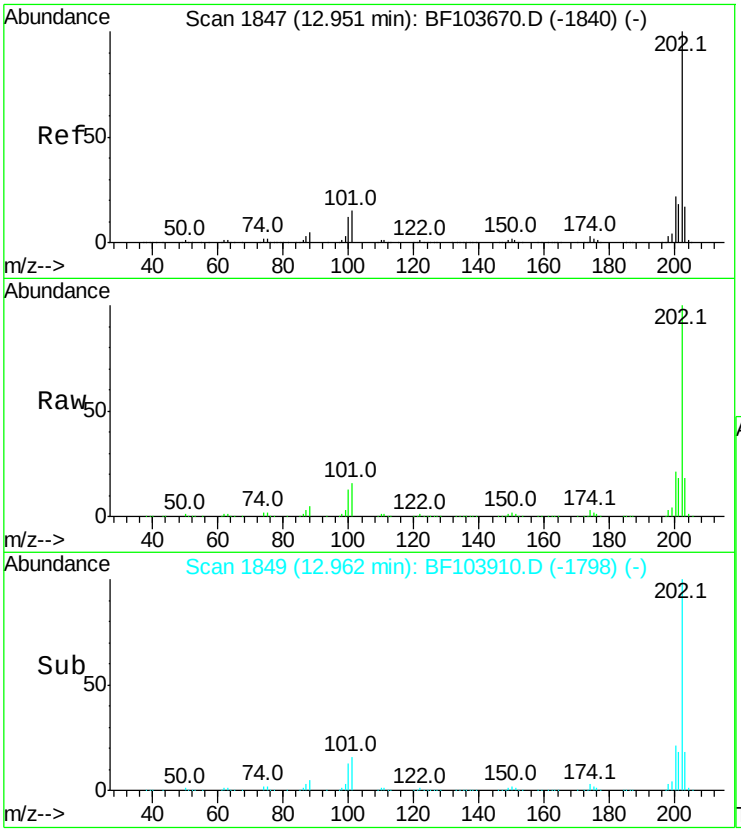


#76
Benzidine
Concen: 62.678 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:184 Resp: 618580

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	11.8	9.3	13.9



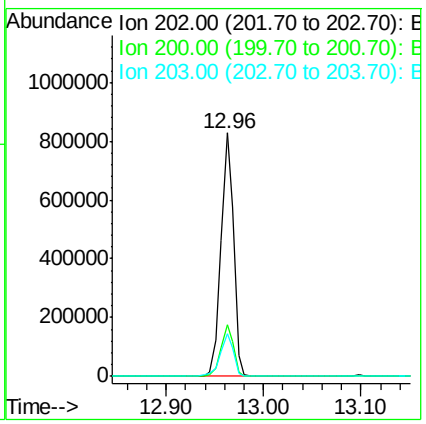


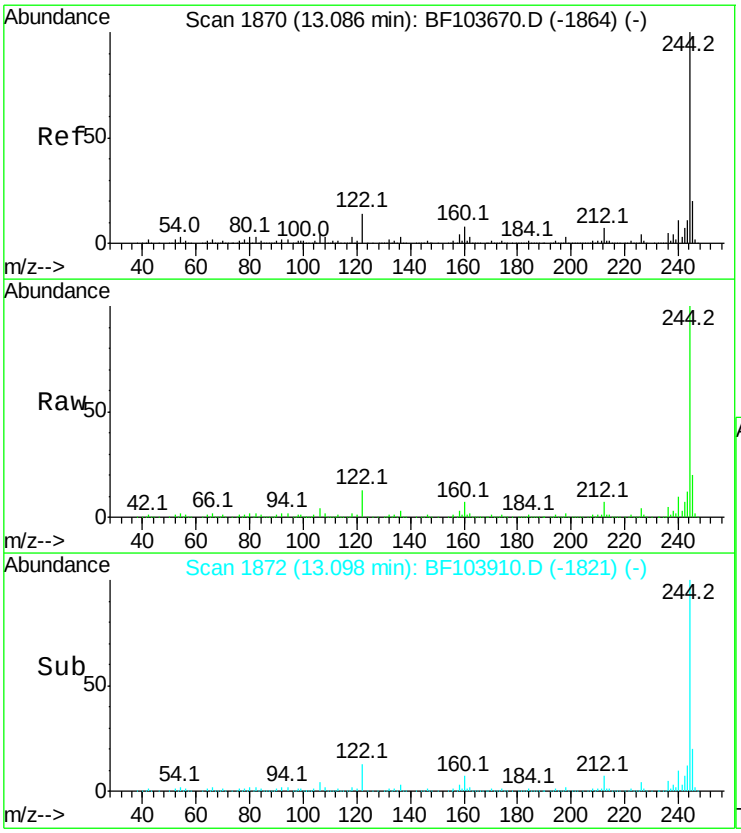
#77
Pyrene
Concen: 43.633 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 741477

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.6	14.3	21.5

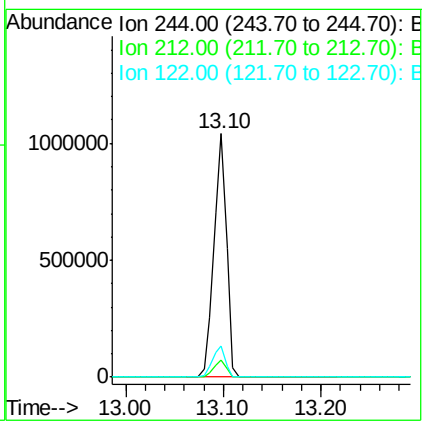


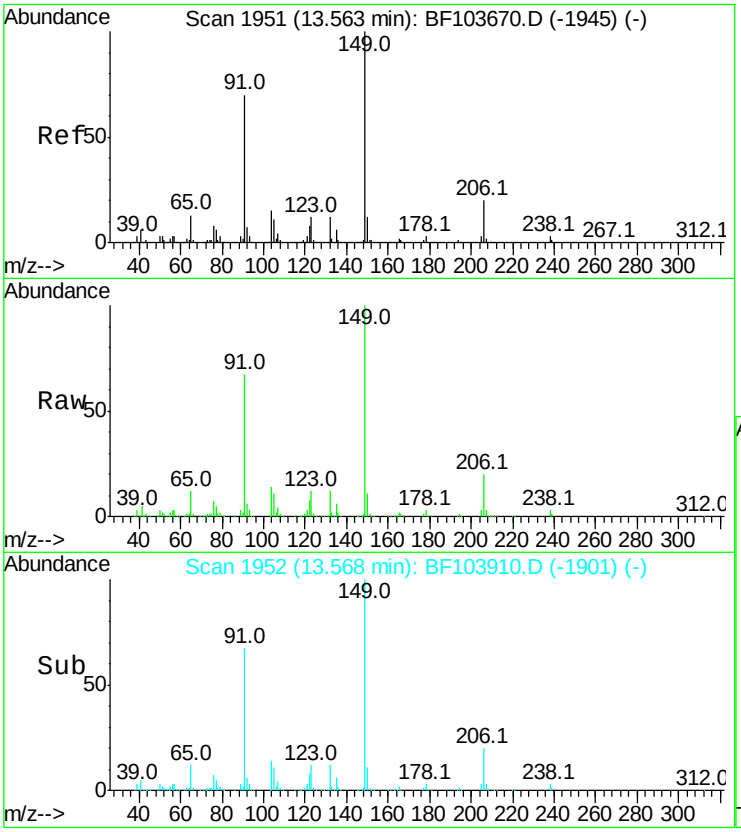


#78
Terphenyl-d14
Concen: 93.462 ng
RT: 13.10 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:244 Resp: 931726

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	12.5	11.0	16.4



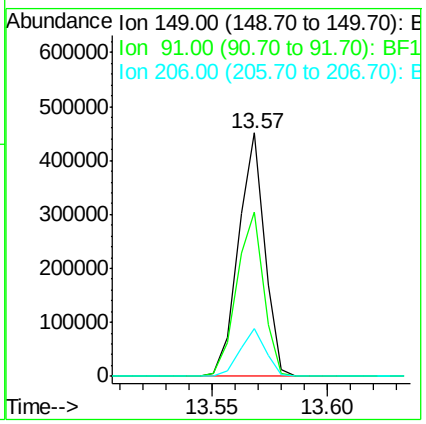


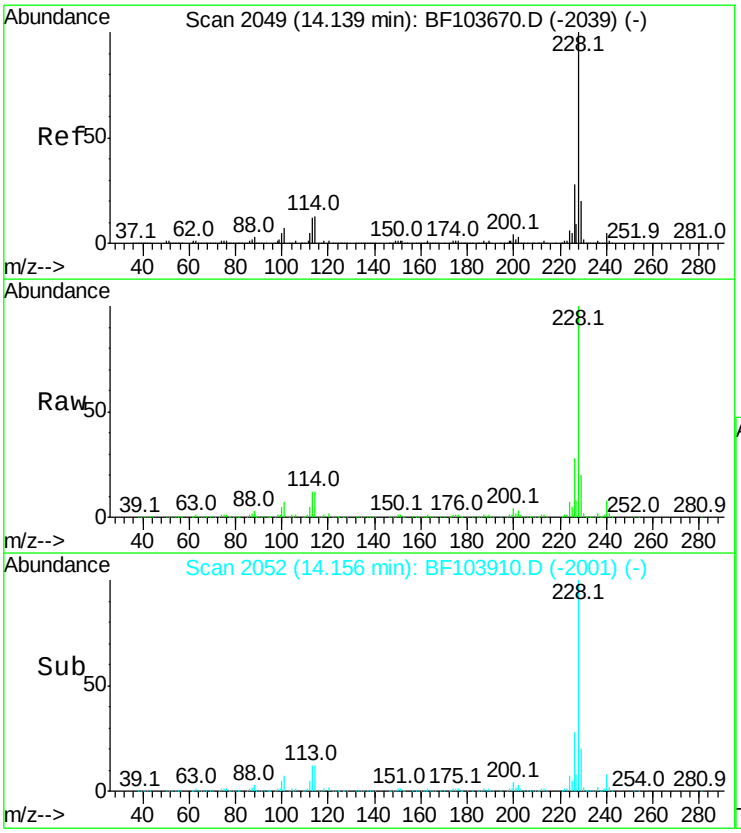
#79
Butylbenzylphthalate
Concen: 47.578 ng
RT: 13.57 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 358214

Ion	Ratio	Lower	Upper
149	100		
91	67.3	56.8	85.2
206	19.5	14.1	21.1

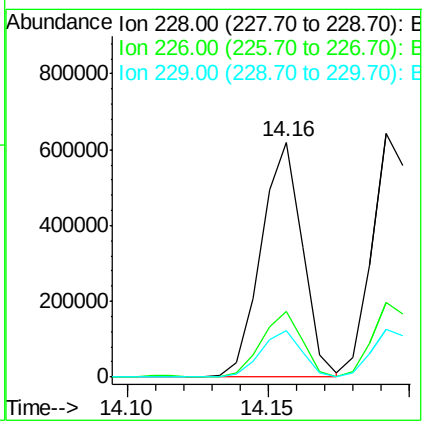


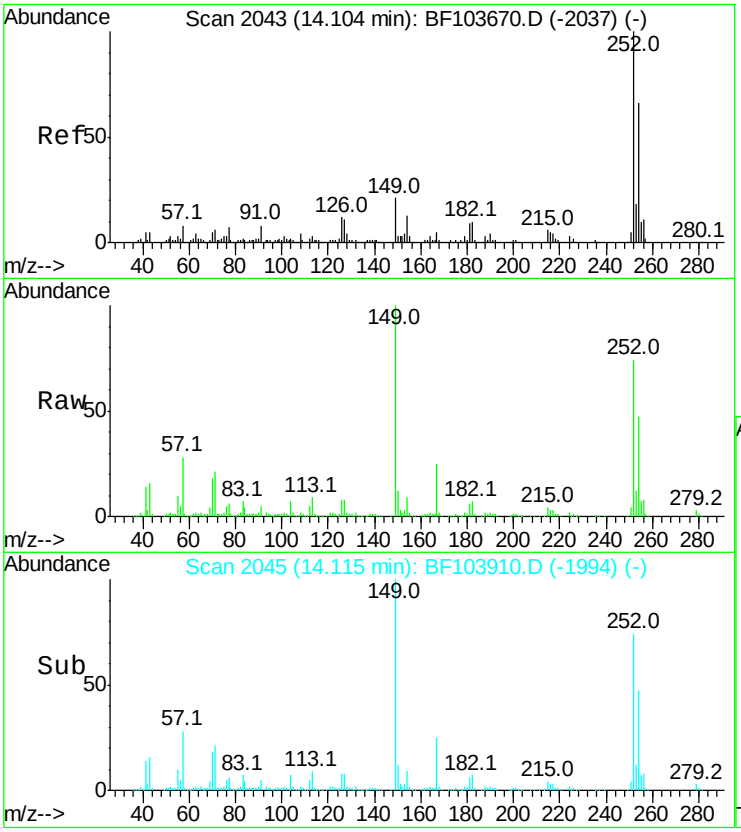


#80
Benzo(a)anthracene
Concen: 42.729 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:228 Resp: 625860

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.9	15.8	23.6



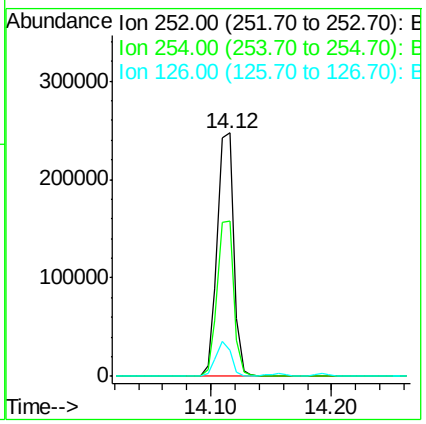


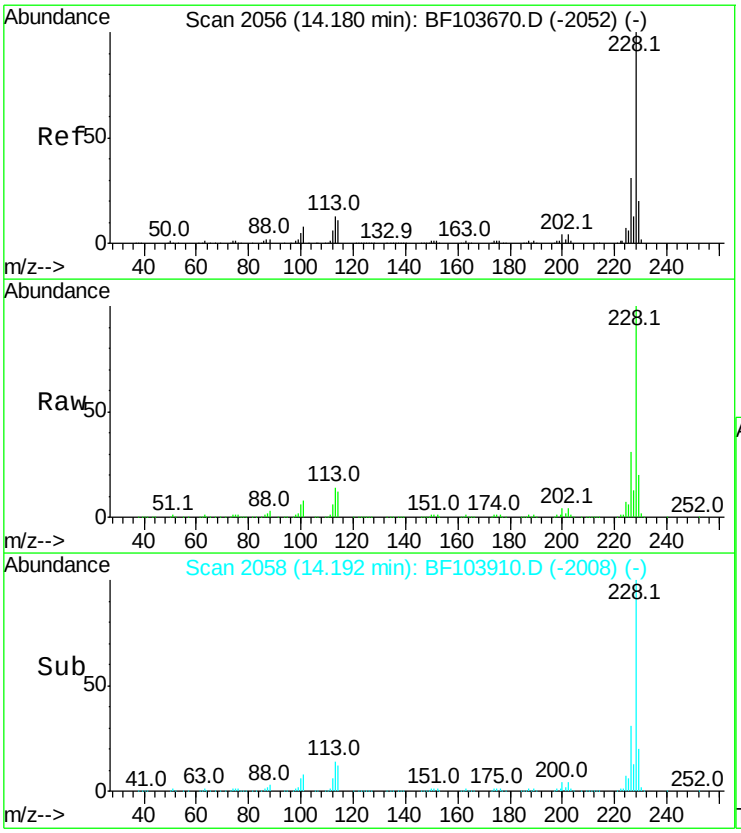
#81
3,3'-Dichlorobenzidine
Concen: 47.677 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 233592

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.4	75.6
126	10.6	11.3	16.9#

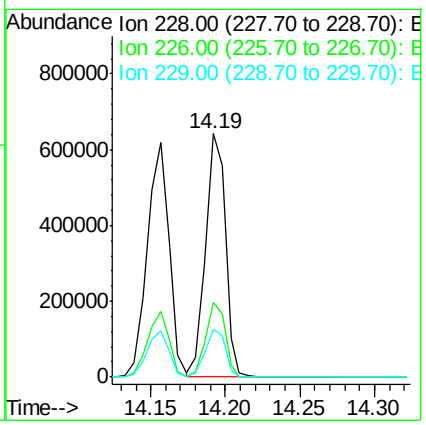


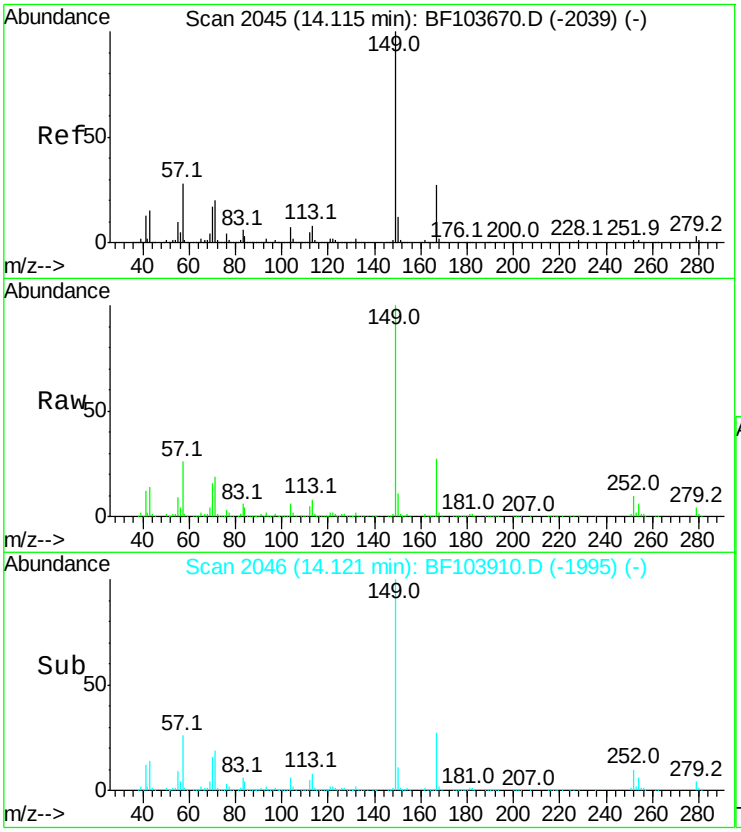


#82
Chrysene
Concen: 42.190 ng
RT: 14.19 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:228 Resp: 589087

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	19.6	16.2	24.4



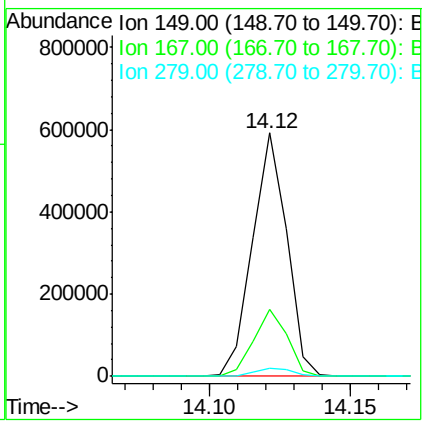


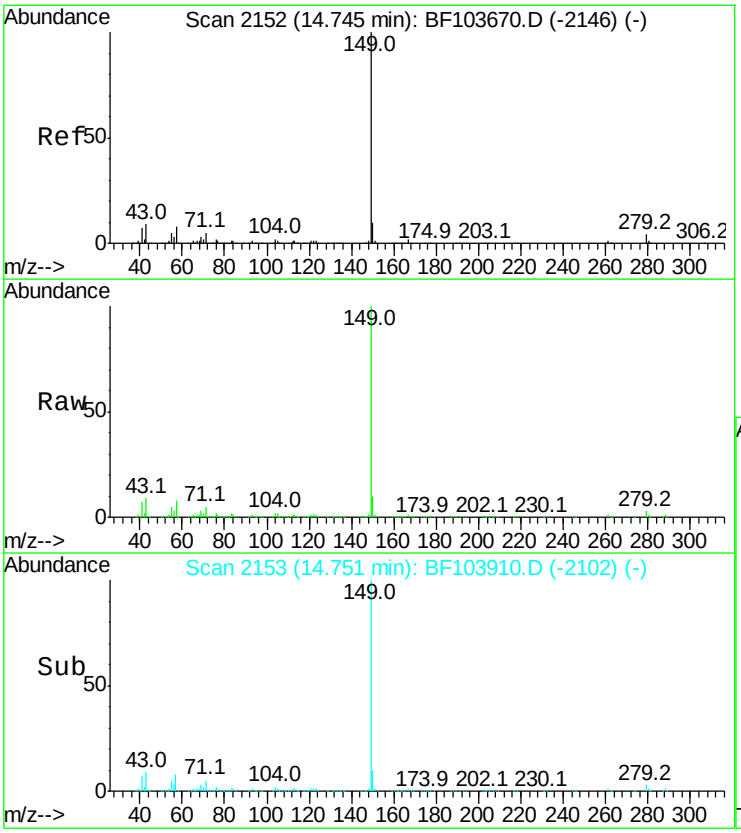
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.526 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 500426

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.3	31.9
279	3.6	3.0	4.4

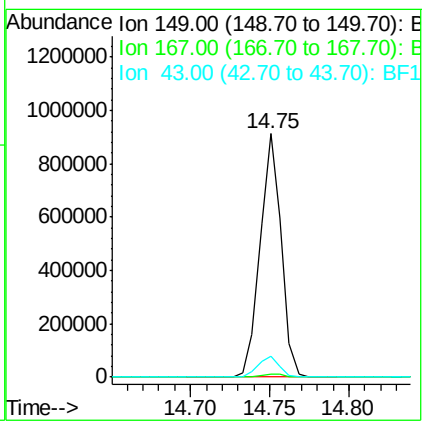


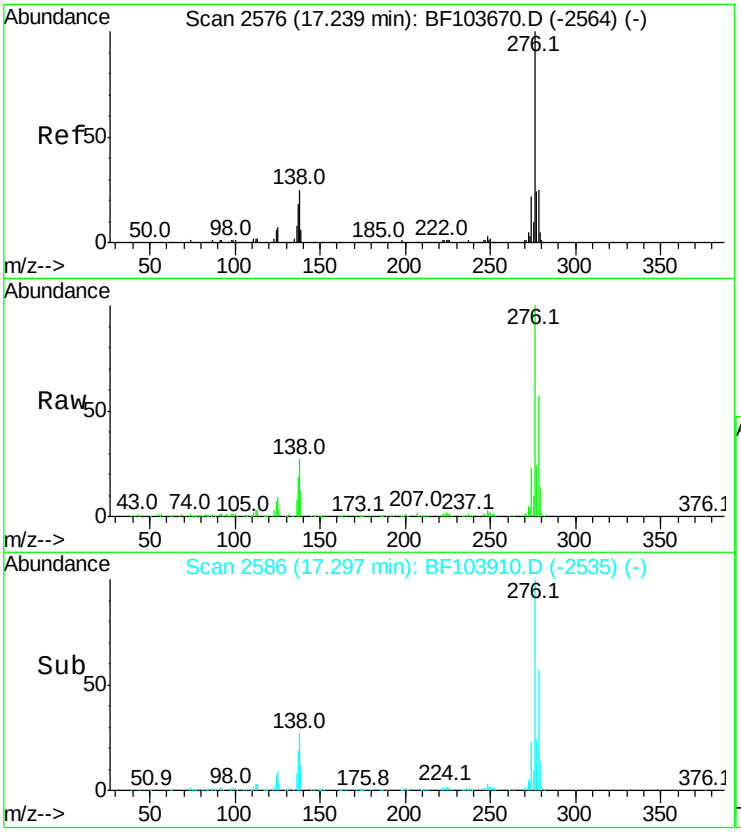


#84
Di-n-octyl phthalate
Concen: 54.428 ng
RT: 14.75 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:149 Resp: 851677

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.6	8.4	12.6



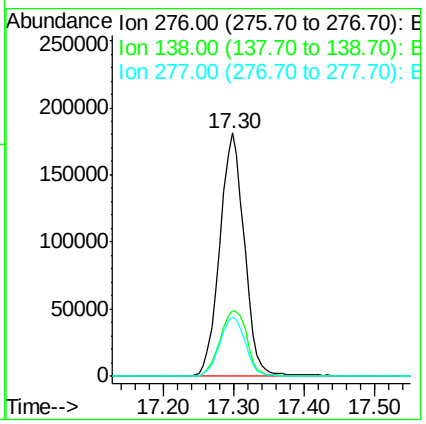


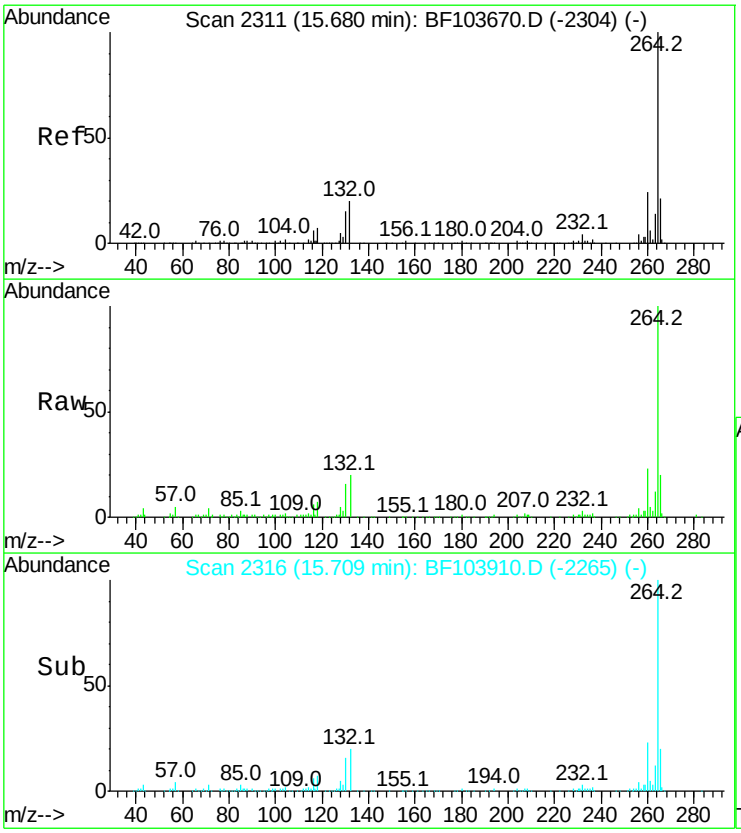
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.081 ng
RT: 17.30 min Scan# 2586
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 439951

Ion	Ratio	Lower	Upper
276	100		
138	29.6	25.0	37.6
277	25.5	20.1	30.1

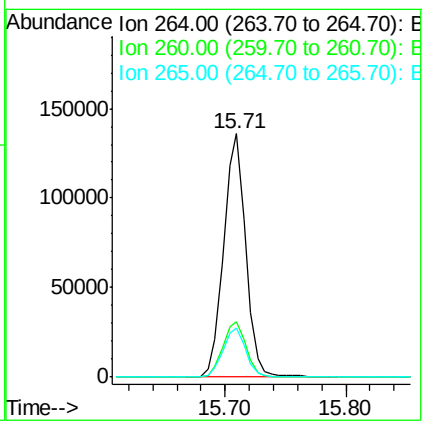


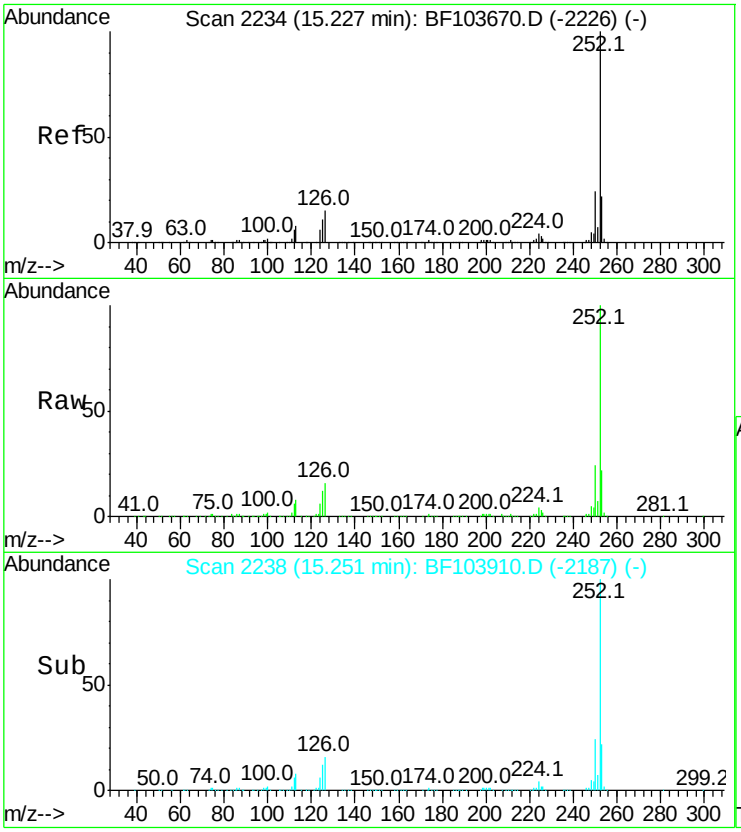


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.71 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:264 Resp: 172011

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.2	28.8
265	20.0	17.5	26.3



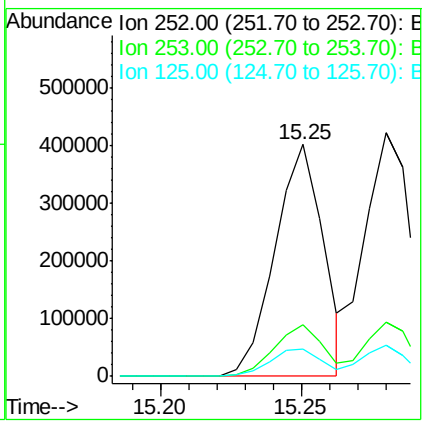


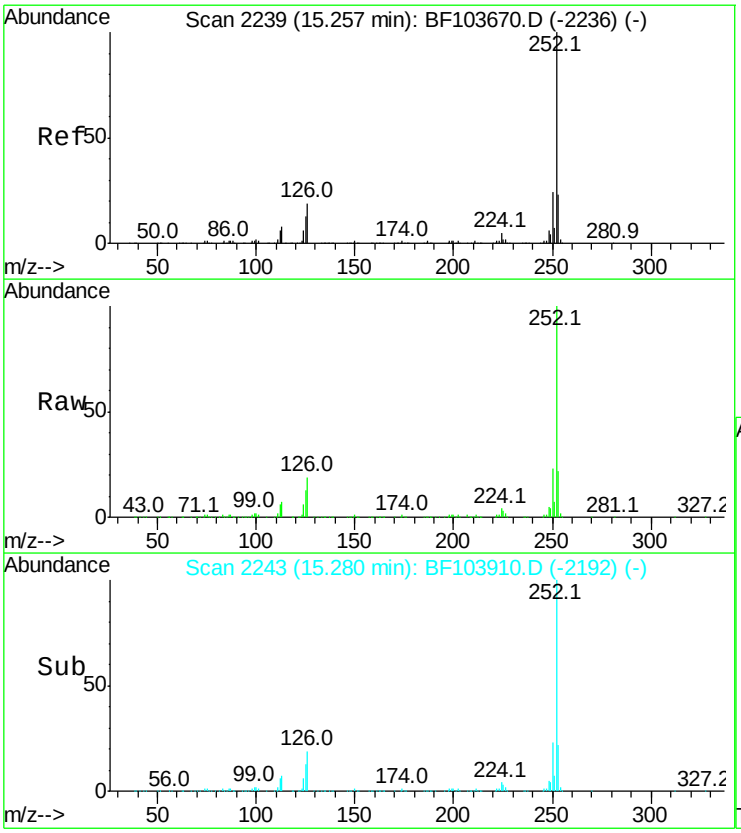
#87
Benzo(b)fluoranthene
Concen: 43.920 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 477294

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	11.7	9.0	13.6

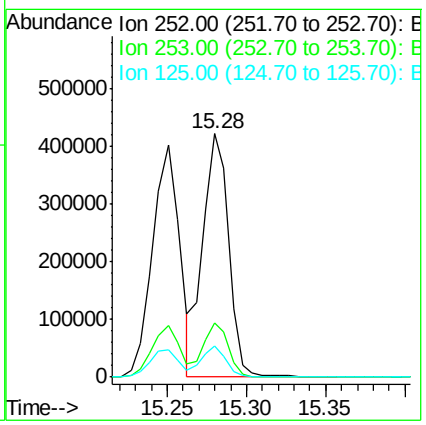


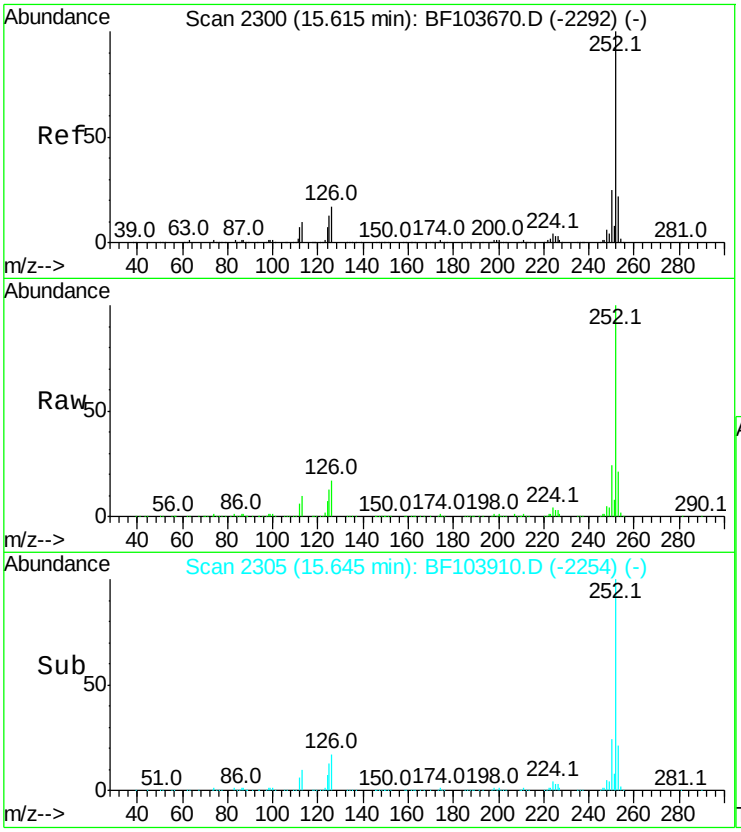


#88
Benzo(k)fluoranthene
Concen: 45.929 ng
RT: 15.28 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:252 Resp: 479789

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	12.6	10.2	15.2



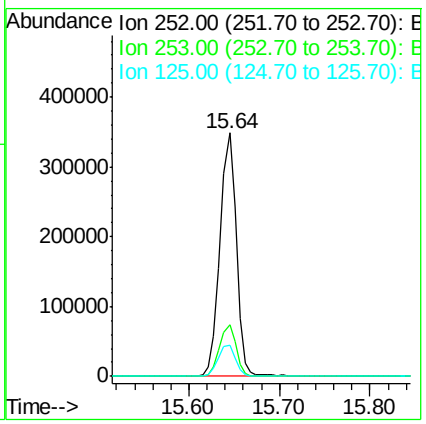


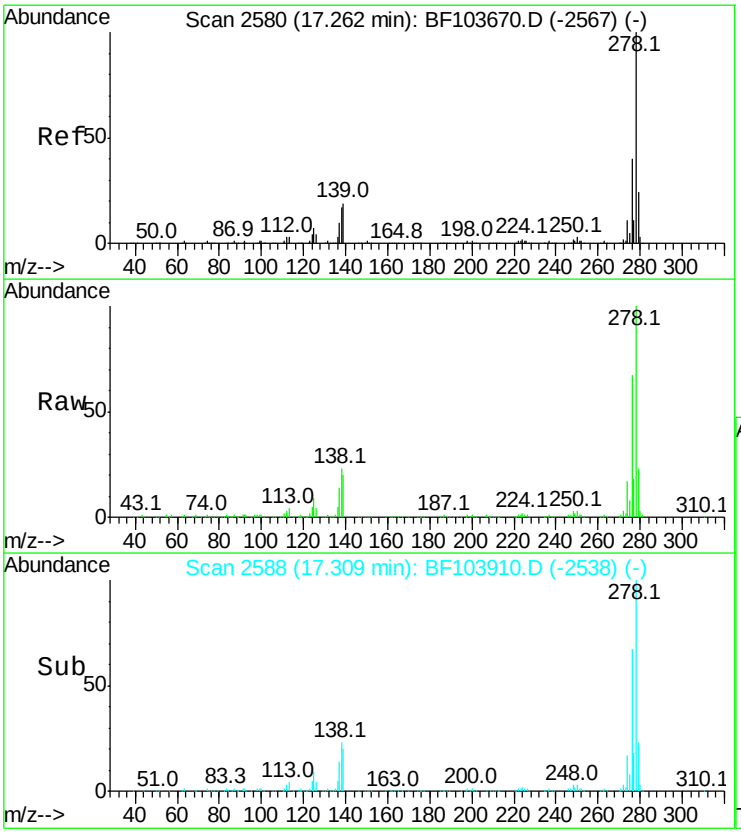
#89
Benzo(a)pyrene
Concen: 44.314 ng
RT: 15.64 min Scan# 2305
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 436787

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	13.0	9.8	14.6

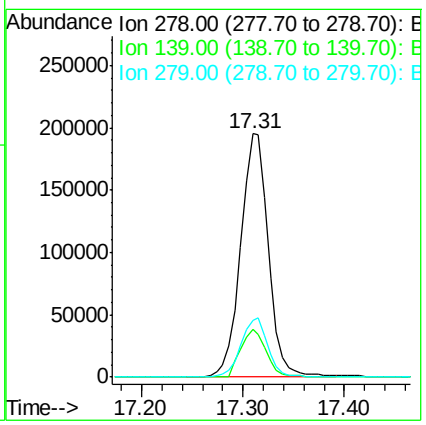


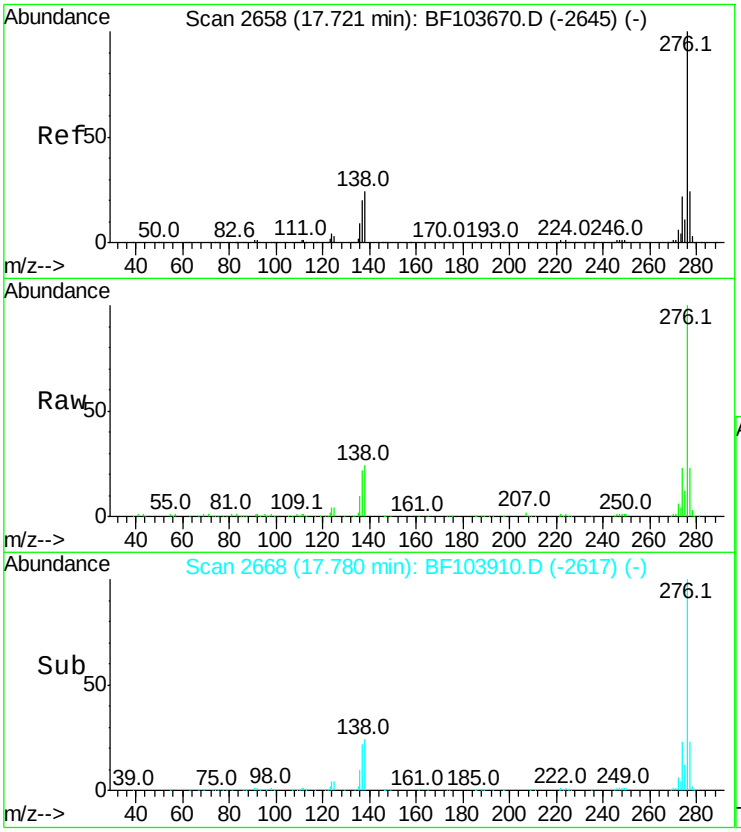


#90
Dibenzo(a,h)anthracene
Concen: 43.398 ng
RT: 17.31 min Scan# 2588
Delta R.T. -0.01 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Tgt Ion:278 Resp: 370399

Ion	Ratio	Lower	Upper
278	100		
139	19.6	15.9	23.9
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.651 ng
RT: 17.78 min Scan# 2668
Delta R.T. -0.00 min
Lab File: BF103910.D
Acq: 24 Mar 2018 5:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 362441

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	24.4	21.8	32.8