Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103684.D
Acq On : 16 Mar 2018 9:03
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 16 13:24:41 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 16 13:24:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	158340	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	654627	20.00	ng	0.00
38) Acenaphthene-d10	10.01	164	306275	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	543186	20.00	ng	0.00
75) Chrysene-d12	14.15	240	427314	20.00	ng	0.00
86) Perylene-d12	15.67	264	368407	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	840885	80.77	ng	0.00
7) Phenol-d6	6.59	99	1026872	80.63	ng	0.00
23) Nitrobenzene-d5	7.53	82	880053	93.75	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	239243	90.85	ng	0.00
44) 2-Fluorobiphenyl	9.33	172	1488668	77.53	ng	0.00
78) Terphenyl-d14	13.09	244	1426526	77.49	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.83	88	206590	40.302	ng	92
3) Pyridine	3.60	79	569381	40.384	ng	91
4) n-Nitrosodimethylamine	3.57	42	207438	39.902	ng	91
6) Aniline	6.63	93	738709	40.619	ng	98
8) 2-Chlorophenol	6.75	128	443684	40.685	ng	99
9) Benzaldehyde	6.52	77	333347	39.839	ng	98
10) Phenol	6.60	94	544306	40.219	ng	98
11) bis(2-Chloroethyl)ether	6.70	93	443363	39.684	ng	95
12) 1,3-Dichlorobenzene	6.91	146	499952	40.252	ng	99
13) 1,4-Dichlorobenzene	6.99	146	495515	39.701	ng	99
14) 1,2-Dichlorobenzene	7.14	146	467015	40.324	ng	99
15) Benzyl Alcohol	7.10	79	400929	40.629	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.24	45	629804	39.634	ng	96
17) 2-Methylphenol	7.20	107	394549	40.627	ng	98
18) Hexachloroethane	7.48	117	186184	42.408	ng	94
19) n-Nitroso-di-n-propylamine	7.38	70	322993	39.572	ng	95
20) 3+4-Methylphenols	7.36	107	507287	41.160	ng	97
22) Acetophenone	7.37	105	667151	39.654	ng	96
24) Nitrobenzene	7.55	77	487451	44.231	ng	100
25) Isophorone	7.79	82	860079	39.579	ng	99
26) 2-Nitrophenol	7.86	139	199818	47.723	ng	99
27) 2,4-Dimethylphenol	7.89	122	384527	41.305	ng	99
28) bis(2-Chloroethoxy)methane	7.99	93	529397	40.231	ng	100
29) 2,4-Dichlorophenol	8.10	162	360126	42.520	ng	98
30) 1,2,4-Trichlorobenzene	8.19	180	400057	40.725	ng	98
31) Naphthalene	8.27	128	1327061	40.131	ng	99
32) Benzoic acid	8.00	122	309564	47.307	ng	98
33) 4-Chloroaniline	8.32	127	565927	40.793	ng	100
34) Hexachlorobutadiene	8.39	225	215946	40.094	ng	99
35) Caprolactam	8.69	113	121489	41.656	ng	90
36) 4-Chloro-3-methylphenol	8.79	107	389813	41.749	ng	100
37) 2-Methylnaphthalene	8.96	142	843982	40.246	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	355305	40.664	ng	99
40) Hexachlorocyclopentadiene	9.12	237	204311	45.315	ng	99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103684.D
Acq On : 16 Mar 2018 9:03
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 16 13:24:41 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 16 13:24:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	245286	43.888	ng		99
43) 2,4,5-Trichlorophenol	9.27	196	275868	43.733	ng		94
45) 1,1'-Biphenyl	9.43	154	1023058	40.059	ng		100
46) 2-Chloronaphthalene	9.46	162	815327	40.195	ng		99
47) 2-Nitroaniline	9.55	65	241038	45.790	ng		92
48) Acenaphthylene	9.87	152	1250395	39.752	ng		100
49) Dimethylphthalate	9.73	163	939241	40.195	ng		100
50) 2,6-Dinitrotoluene	9.79	165	199920	44.540	ng		94
51) Acenaphthene	10.05	154	760113	40.698	ng		99
52) 3-Nitroaniline	9.96	138	236040	43.922	ng		98
53) 2,4-Dinitrophenol	10.06	184	54307	52.924	ng	#	39
54) Dibenzofuran	10.22	168	1050695	39.389	ng		97
55) 4-Nitrophenol	10.10	139	177484	43.879	ng		95
56) 2,4-Dinitrotoluene	10.19	165	256640	45.227	ng		95
57) Fluorene	10.56	166	814999	39.374	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.33	232	202481	45.300	ng		99
59) Diethylphthalate	10.43	149	934055	40.274	ng		98
60) 4-Chlorophenyl-phenylether	10.55	204	372982	39.428	ng		95
61) 4-Nitroaniline	10.58	138	229613	44.347	ng		99
62) Azobenzene	10.71	77	930726	39.472	ng		97
64) 4,6-Dinitro-2-methylphenol	10.60	198	101926	50.000	ng		96
65) n-Nitrosodiphenylamine	10.67	169	744278	40.255	ng		100
66) 4-Bromophenyl-phenylether	11.04	248	230692	41.364	ng		97
67) Hexachlorobenzene	11.10	284	258406	40.596	ng		97
68) Atrazine	11.19	200	234131	40.936	ng		100
69) Pentachlorophenol	11.30	266	163557	44.693	ng		97
70) Phenanthrene	11.53	178	1173187	39.483	ng		99
71) Anthracene	11.58	178	1203903	39.892	ng		100
72) Carbazole	11.73	167	1162780	39.641	ng		99
73) Di-n-butylphthalate	12.05	149	1427566	40.561	ng		99
74) Fluoranthene	12.72	202	1205054	39.366	ng		100
76) Benzidine	12.84	184	712120	39.074	ng		99
77) Pyrene	12.95	202	1256091	40.026	ng		100
79) Butylbenzylphthalate	13.56	149	588639	42.337	ng		95
80) Benzo(a)anthracene	14.14	228	1083803	40.068	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	386448	42.712	ng		98
82) Chrysene	14.18	228	1034160	40.108	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	845974	42.591	ng		99
84) Di-n-octyl phthalate	14.74	149	1268121	43.885	ng		98
85) Indeno(1,2,3-cd)pyrene	17.24	276	855653	38.000	ng		97
87) Benzo(b)fluoranthene	15.22	252	957221	41.126	ng		97
88) Benzo(k)fluoranthene	15.26	252	911189	40.726	ng		99
89) Benzo(a)pyrene	15.62	252	863152	40.887	ng		99
90) Dibenzo(a,h)anthracene	17.26	278	718618	39.312	ng		99
91) Benzo(g,h,i)perylene	17.72	276	692883	38.963	ng		95

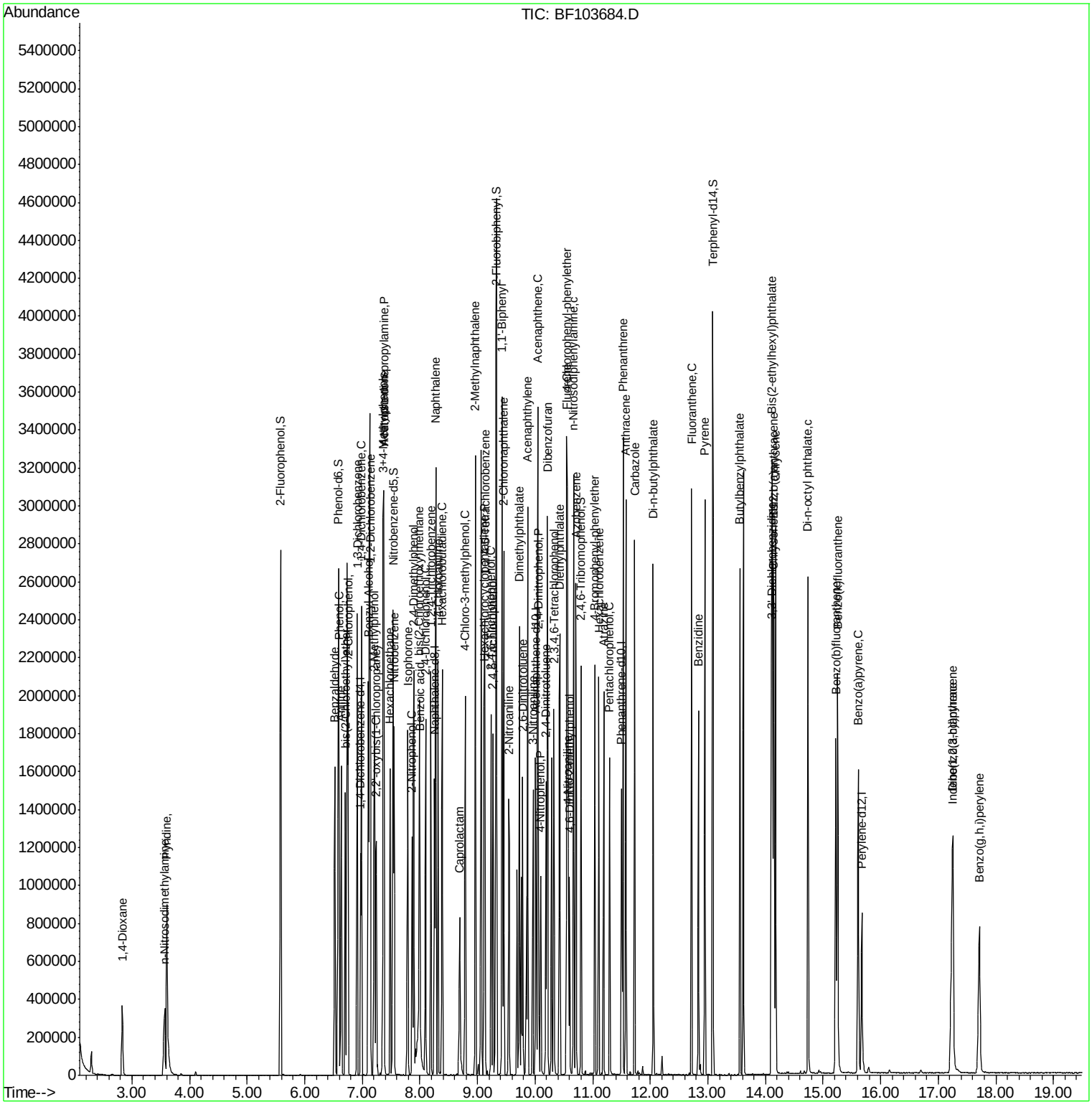
(#) = qualifier out of range (m) = manual integration (+) = signals summed

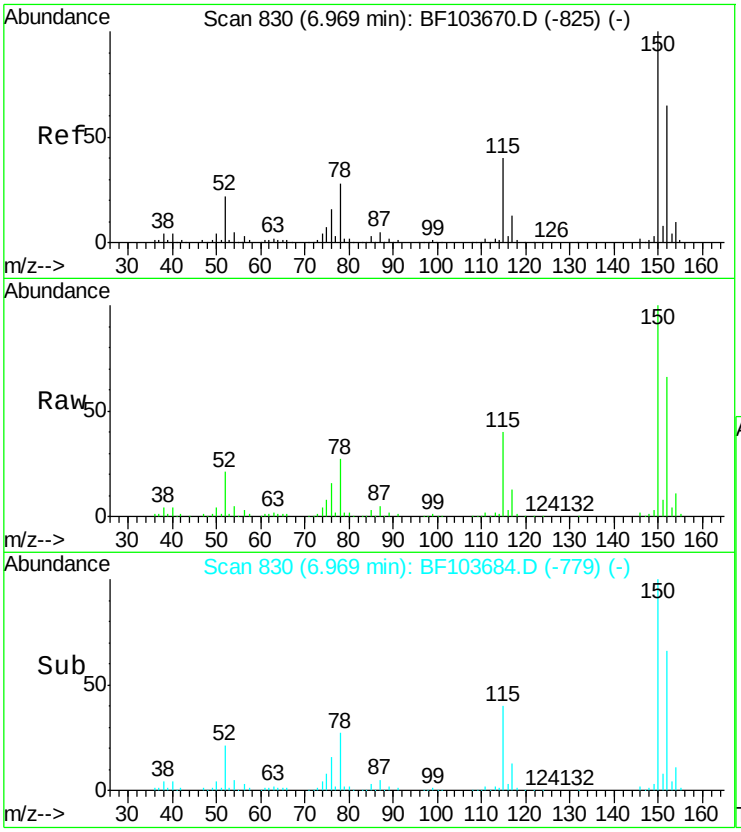
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103684.D
Acq On : 16 Mar 2018 9:03
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 16 13:24:41 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 16 13:24:19 2018
Response via : Initial Calibration



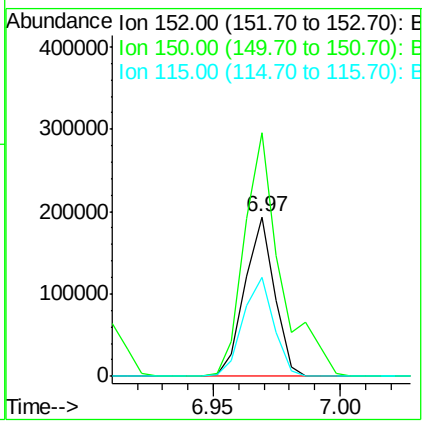


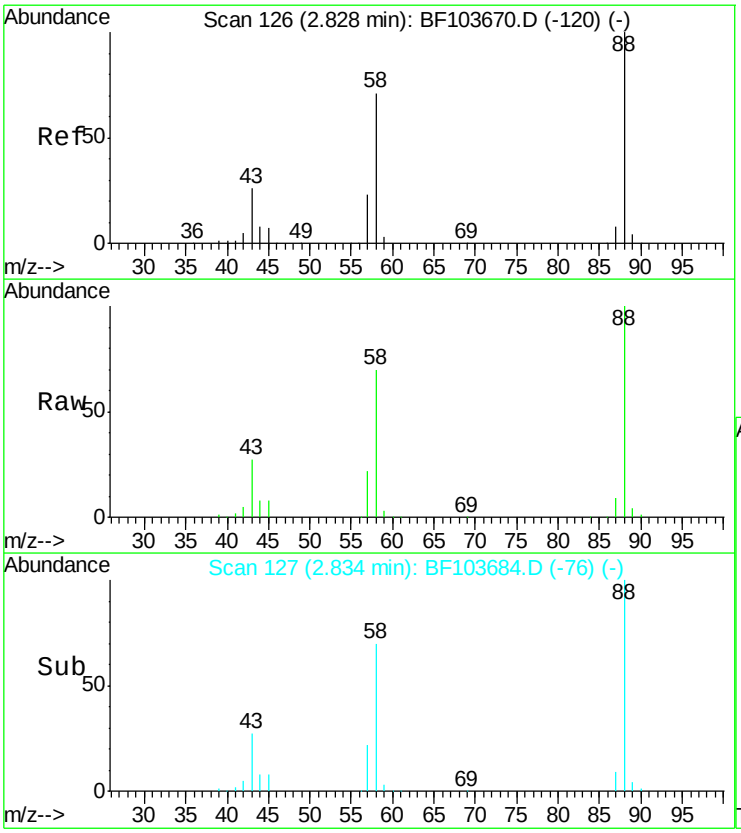
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 158340

Ion	Ratio	Lower	Upper
152	100		
150	152.5	124.6	186.8
115	61.6	50.1	75.1

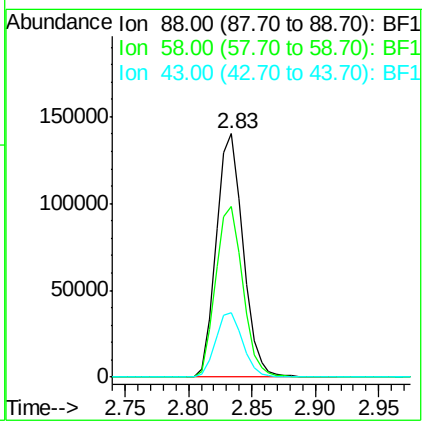


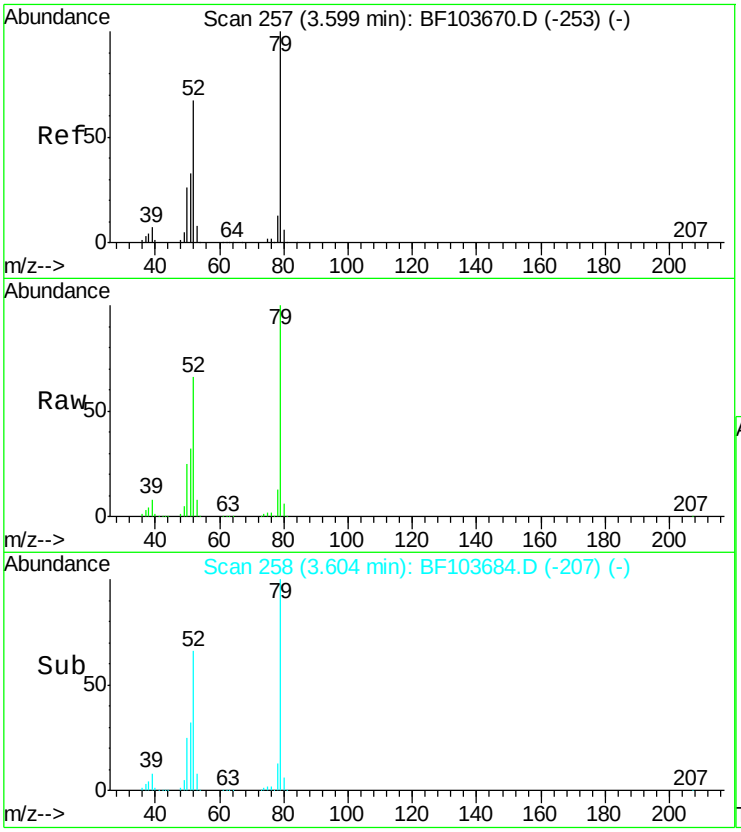


#2
1,4-Dioxane
Concen: 40.302 ng
RT: 2.83 min Scan# 127
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion: 88 Resp: 206590

Ion	Ratio	Lower	Upper
88	100		
58	71.3	62.6	93.8
43	26.9	24.6	37.0



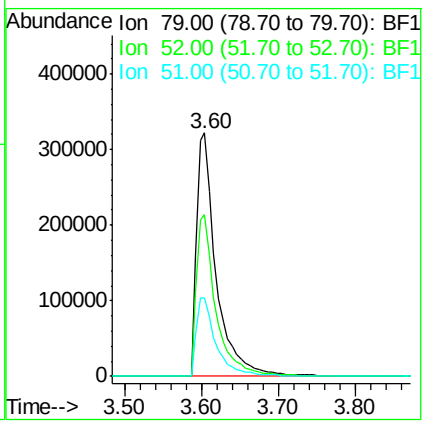


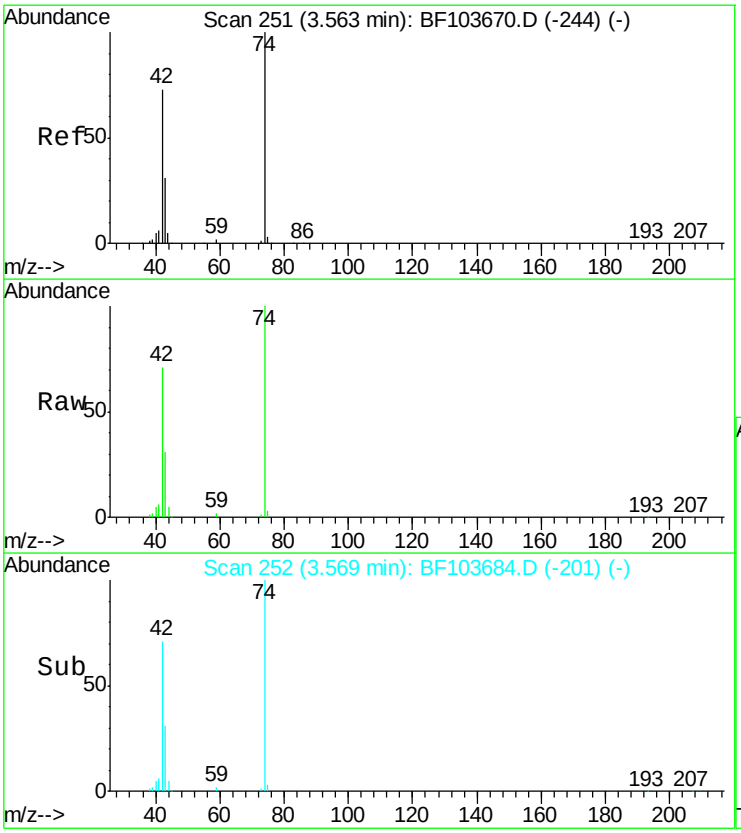
#3
Pyridine
Concen: 40.384 ng
RT: 3.60 min Scan# 258
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 569381

Ion	Ratio	Lower	Upper
79	100		
52	66.2	59.8	89.6
51	32.3	29.8	44.8

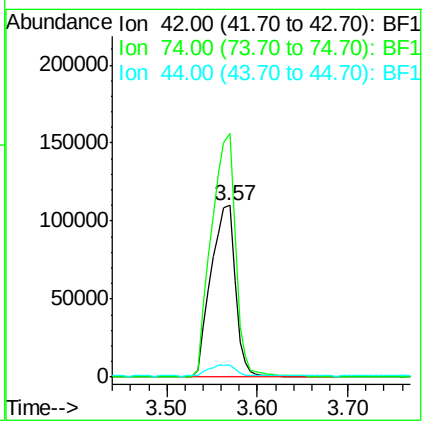


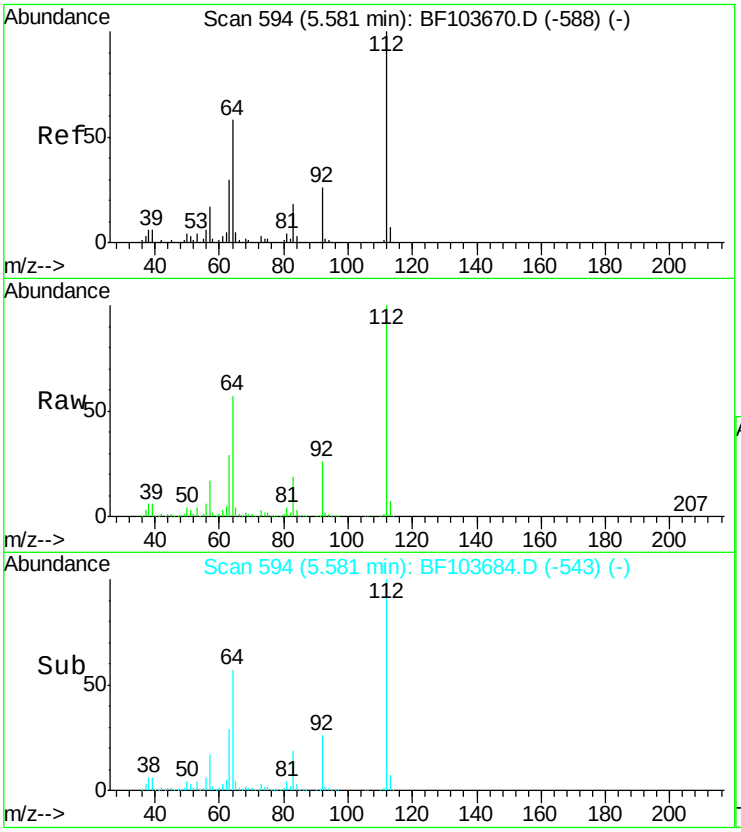


#4
n-Nitrosodimethylamine
Concen: 39.902 ng
RT: 3.57 min Scan# 252
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion: 42 Resp: 207438

Ion	Ratio	Lower	Upper
42	100		
74	141.6	104.9	157.3
44	7.1	6.9	10.3



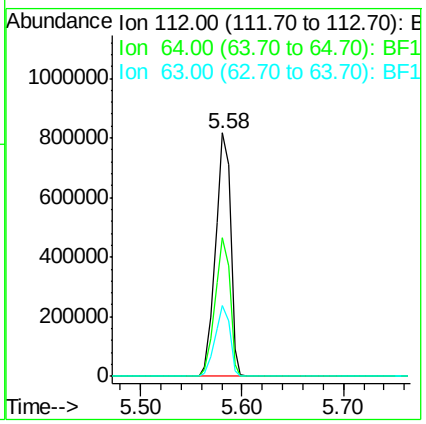


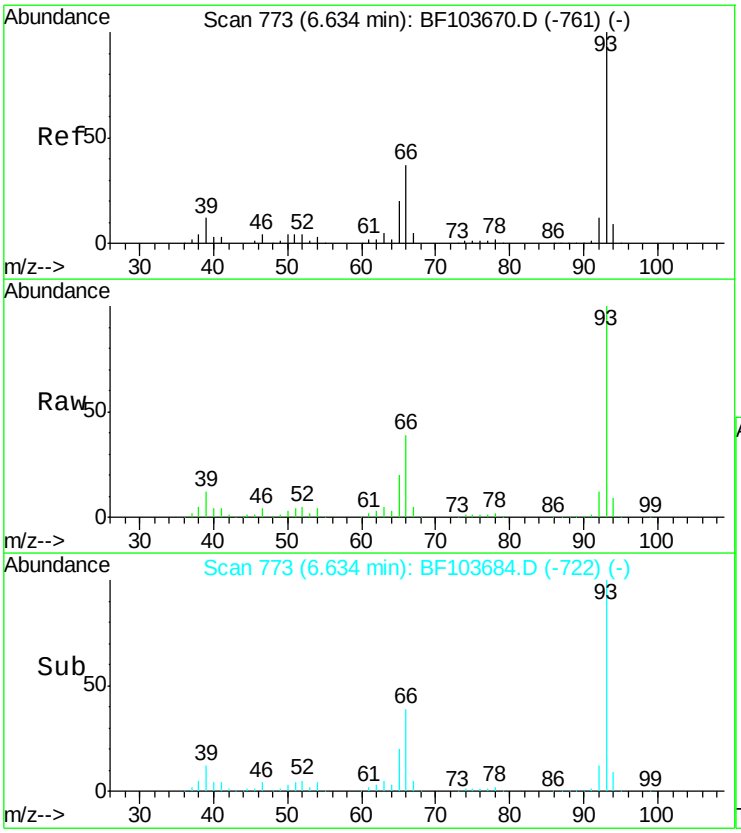
#5
2-Fluorophenol
Concen: 80.774 ng
RT: 5.58 min Scan# 594
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 840885

Ion	Ratio	Lower	Upper
112	100		
64	57.2	47.9	71.9
63	29.2	23.7	35.5

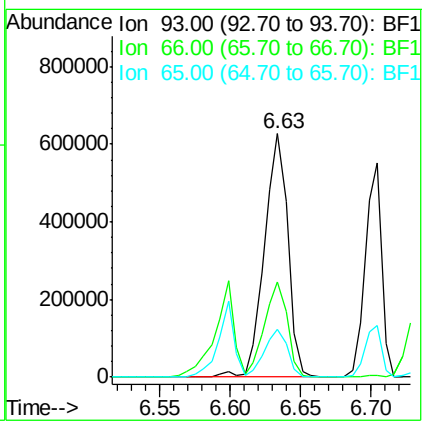


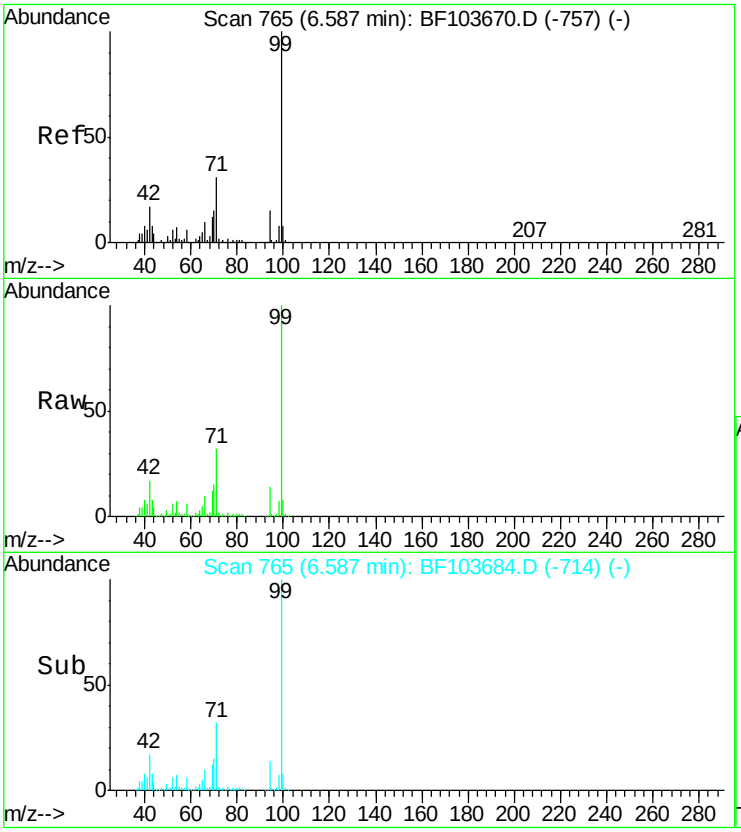


#6
Aniline
Concen: 40.619 ng
RT: 6.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion: 93 Resp: 738709

Ion	Ratio	Lower	Upper
93	100		
66	38.9	32.2	48.2
65	19.6	16.4	24.6



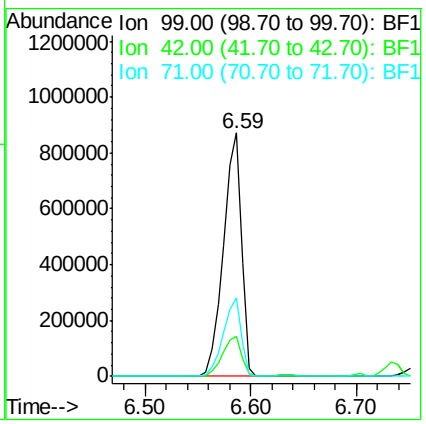


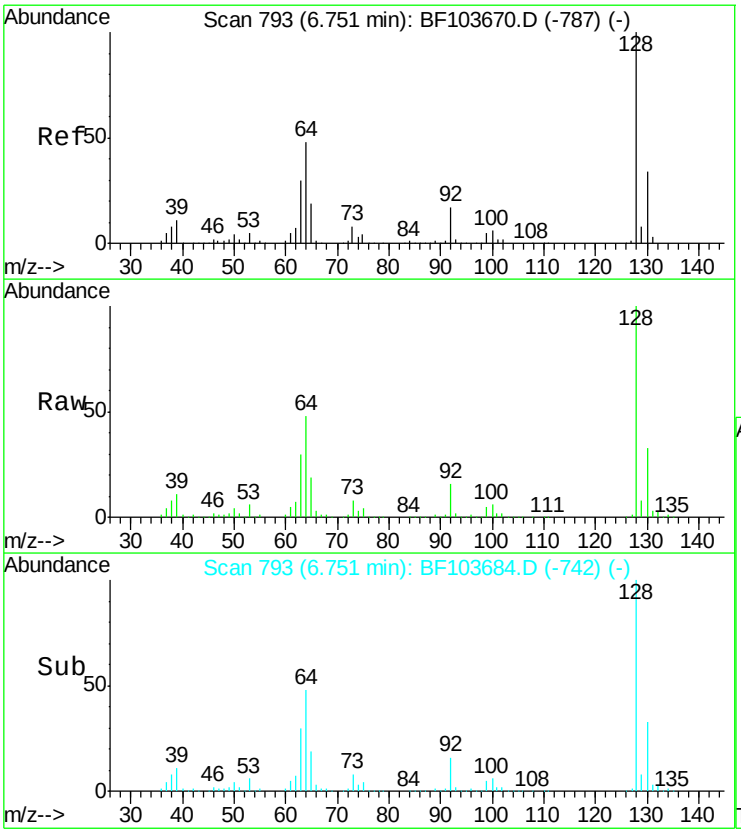
#7
Phenol-d6
Concen: 80.626 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1026872

Ion	Ratio	Lower	Upper
99	100		
42	16.5	14.5	21.7
71	32.1	25.4	38.0

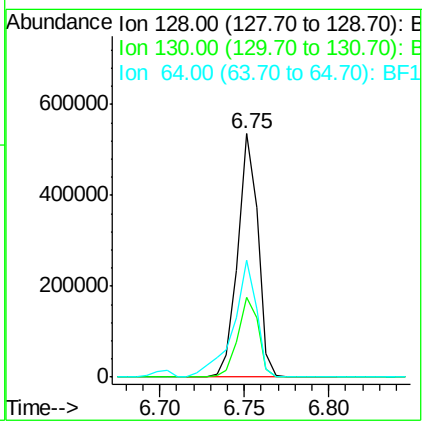


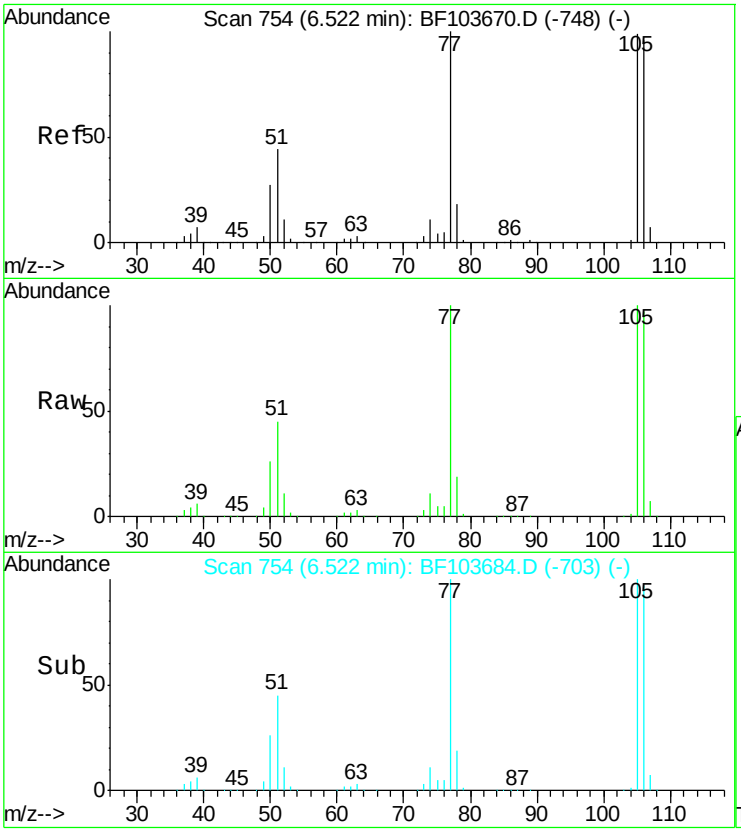


#8
2-Chlorophenol
Concen: 40.685 ng
RT: 6.75 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:128 Resp: 443684

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	47.8	29.4	69.4



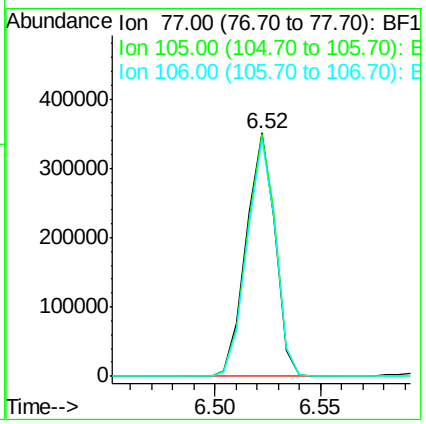


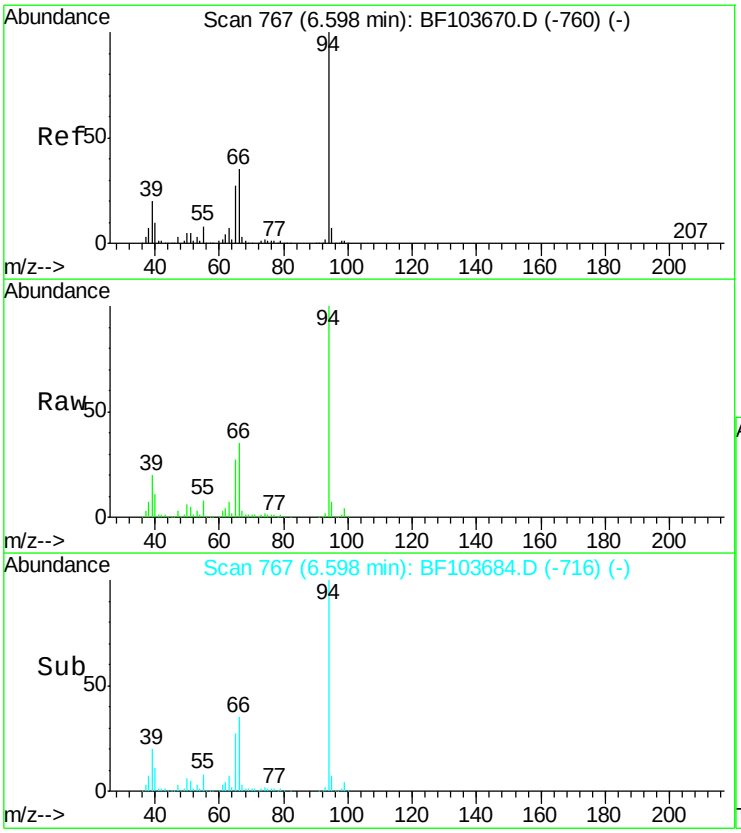
#9
Benzaldehyde
Concen: 39.839 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 333347

Ion	Ratio	Lower	Upper
77	100		
105	99.7	81.1	121.1
106	97.4	74.5	114.5

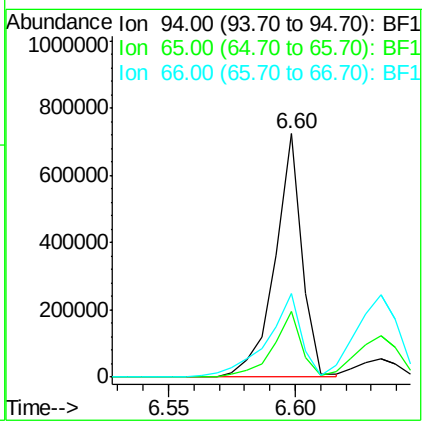


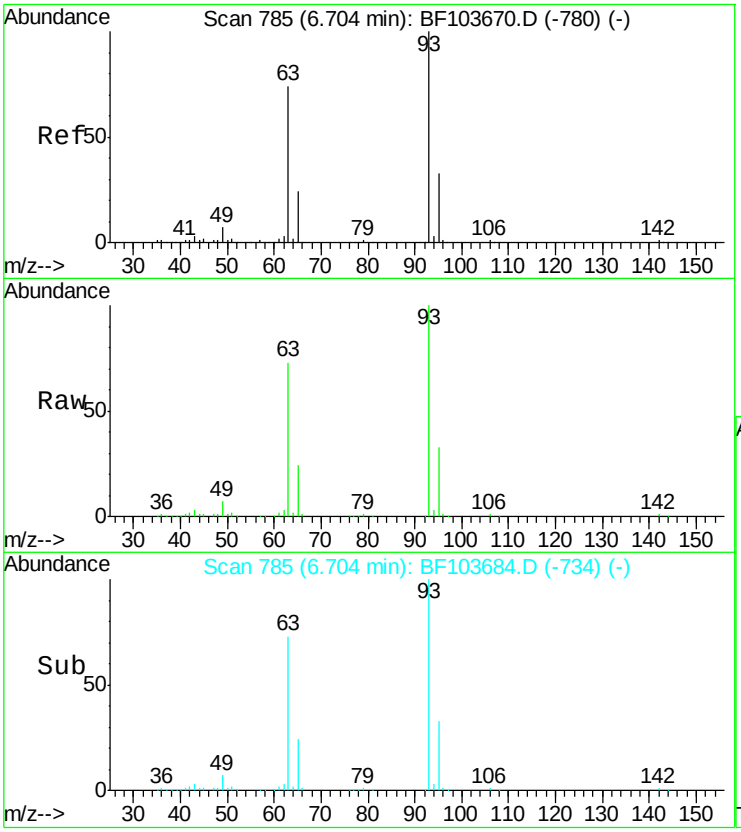


#10
Phenol
Concen: 40.219 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion: 94 Resp: 544306

Ion	Ratio	Lower	Upper
94	100		
65	27.1	7.9	47.9
66	34.5	16.2	56.2



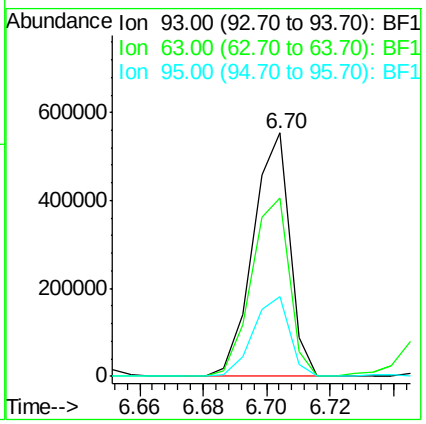


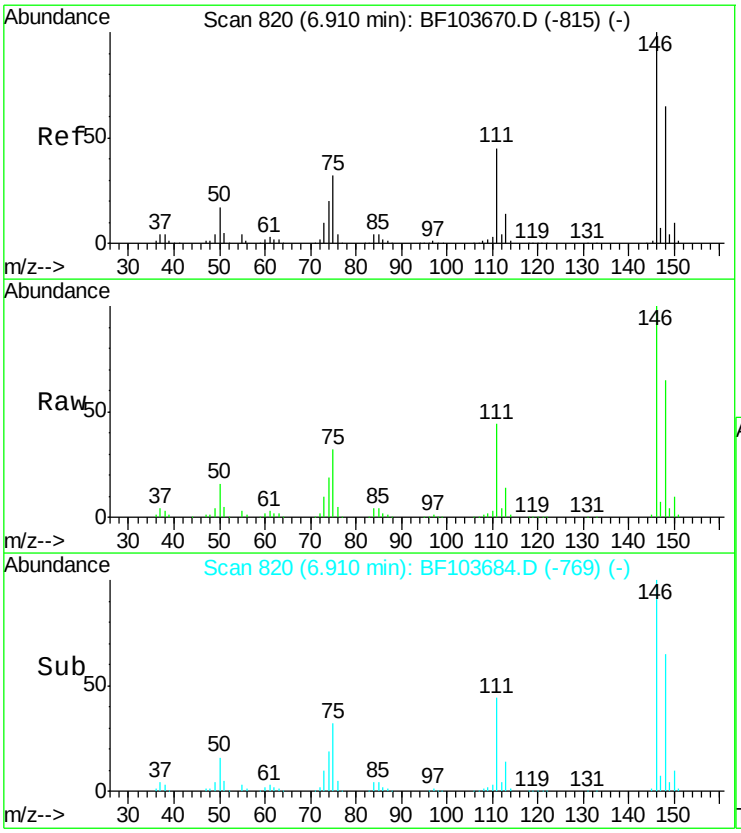
#11
bis(2-Chloroethyl)ether
Concen: 39.684 ng
RT: 6.70 min Scan# 785
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 443363

Ion	Ratio	Lower	Upper
93	100		
63	73.0	58.6	98.6
95	32.8	11.8	51.8

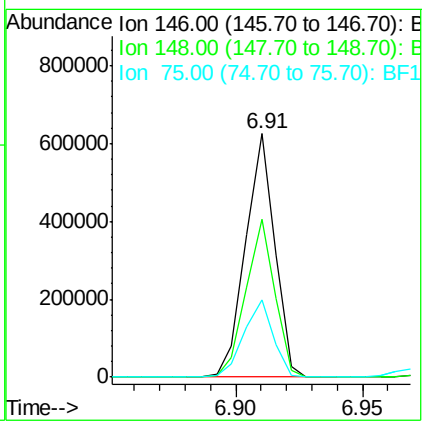


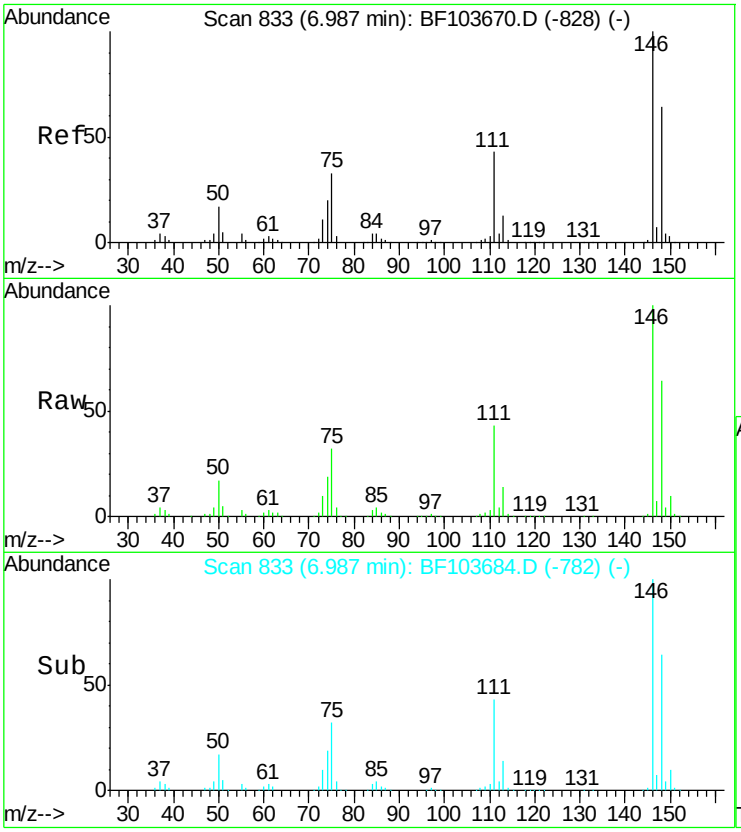


#12
1,3-Dichlorobenzene
Concen: 40.252 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:146 Resp: 499952

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.8
75	31.5	24.2	36.4

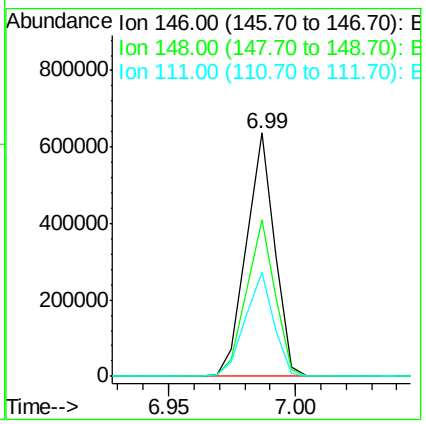




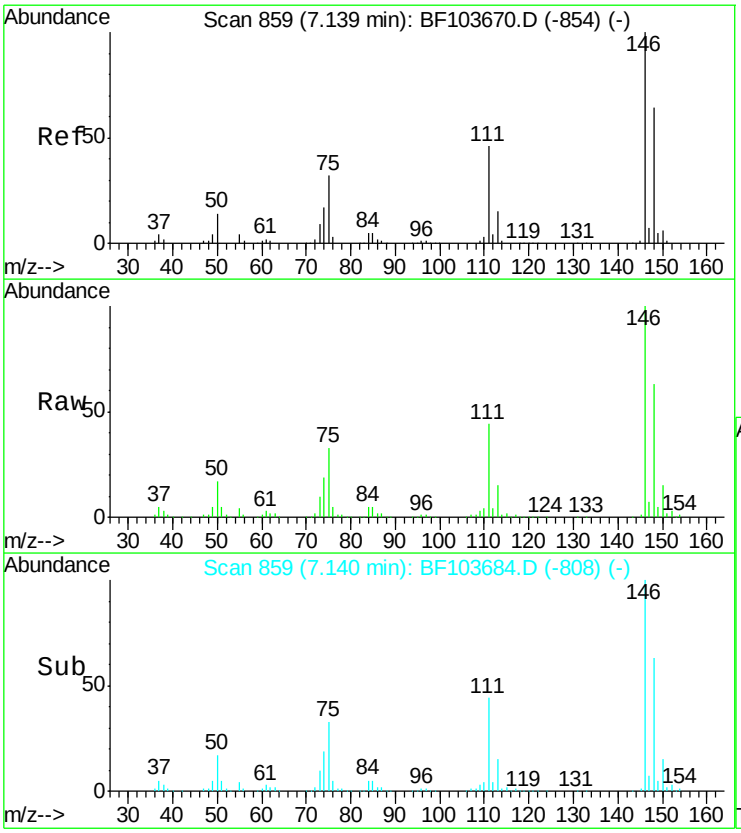
#13
1,4-Dichlorobenzene
Concen: 39.701 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:146 Resp: 495515

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	42.9	34.2	51.2



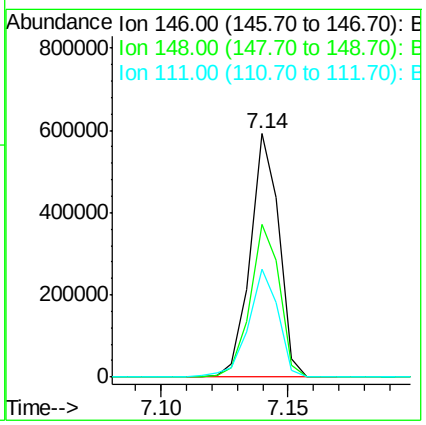
Instrument :
BNA_F
ClientSampleId :

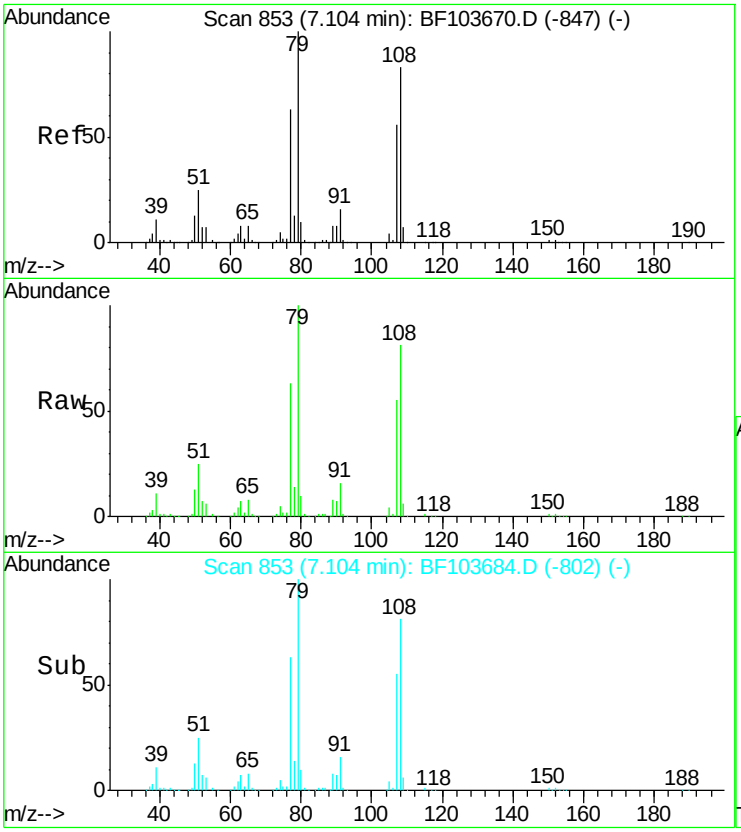


#14
1,2-Dichlorobenzene
Concen: 40.324 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:146 Resp: 467015

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	44.5	36.0	54.0



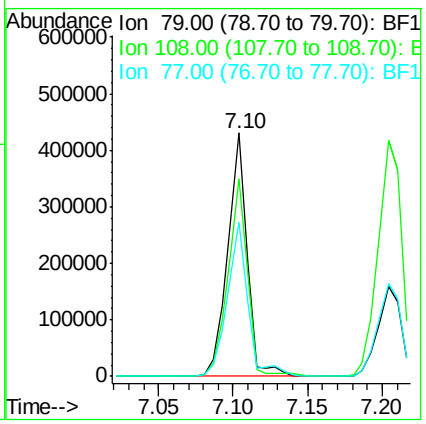


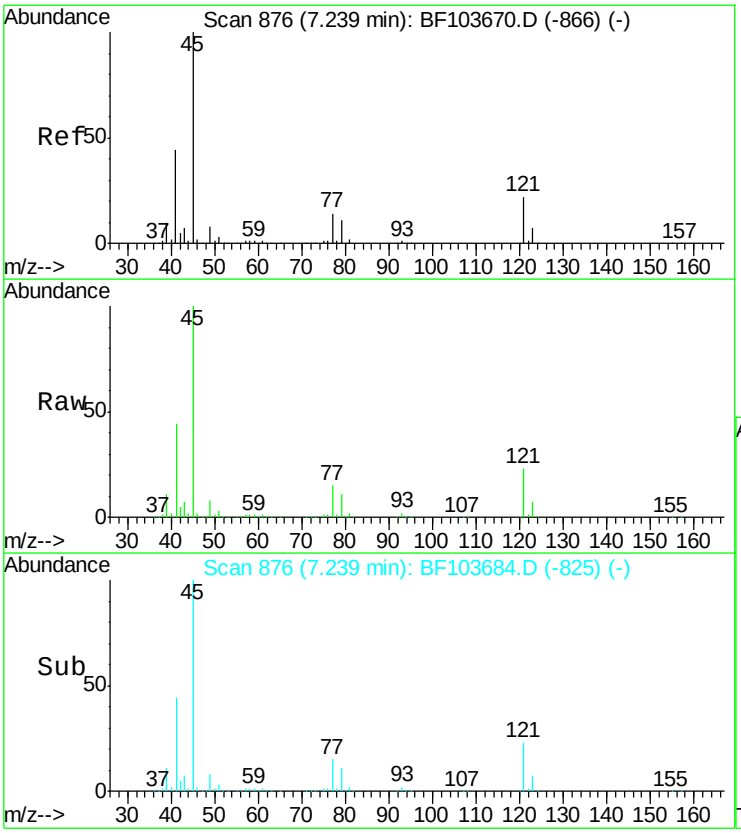
#15
Benzyl Alcohol
Concen: 40.629 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 400929

Ion	Ratio	Lower	Upper
79	100		
108	81.4	65.1	97.7
77	63.4	50.6	75.8

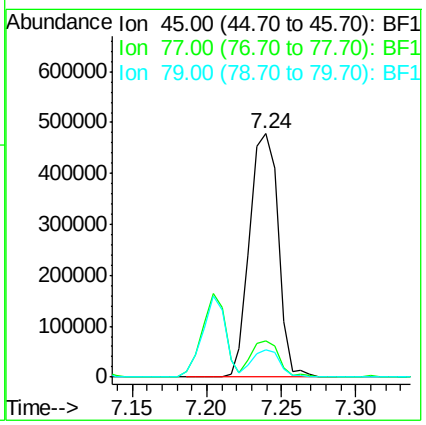


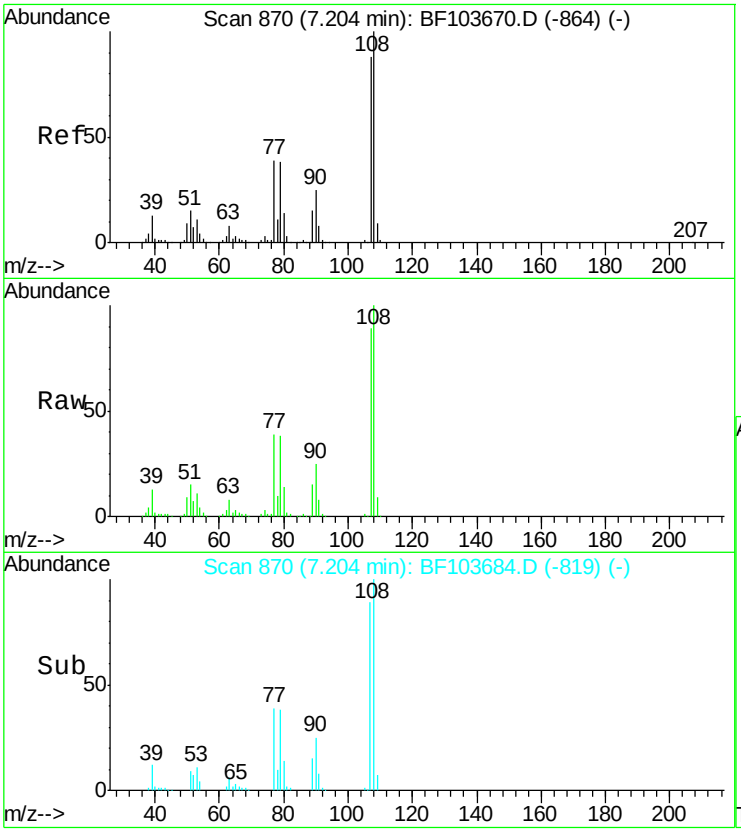


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.634 ng
RT: 7.24 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion: 45 Resp: 629804

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	32.9
79	11.0	0.0	29.6



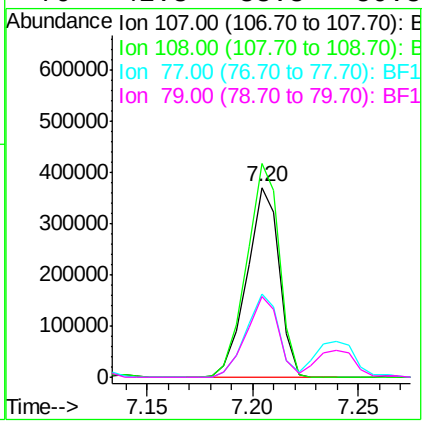


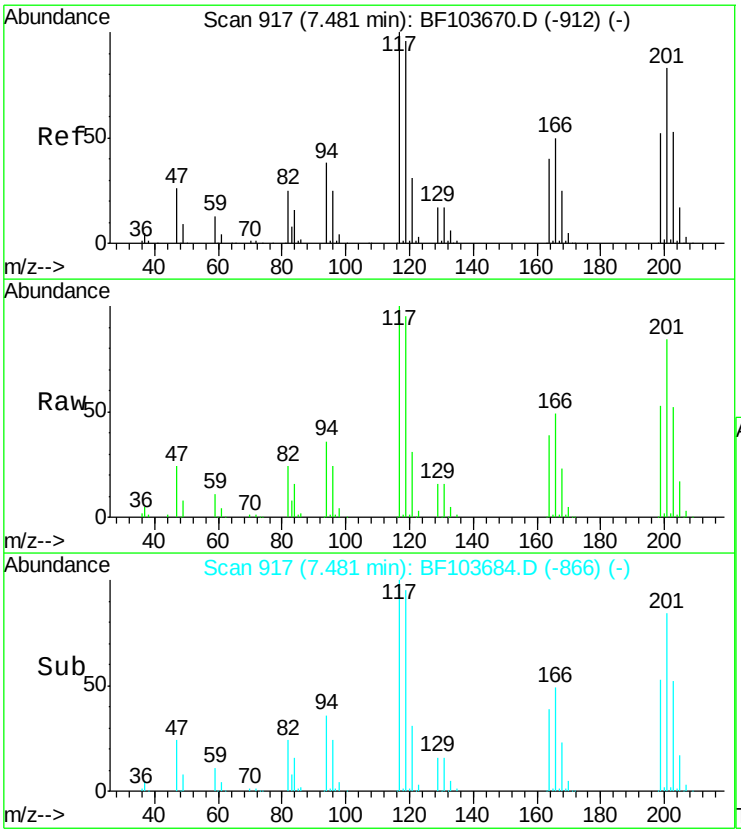
#17
2-Methylphenol
Concen: 40.627 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 394549

Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.7	137.5
77	44.0	33.8	50.8
79	42.8	33.8	50.8

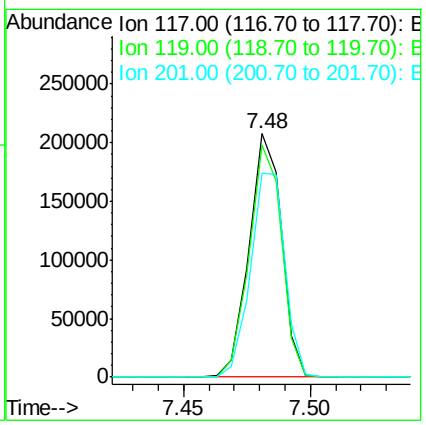


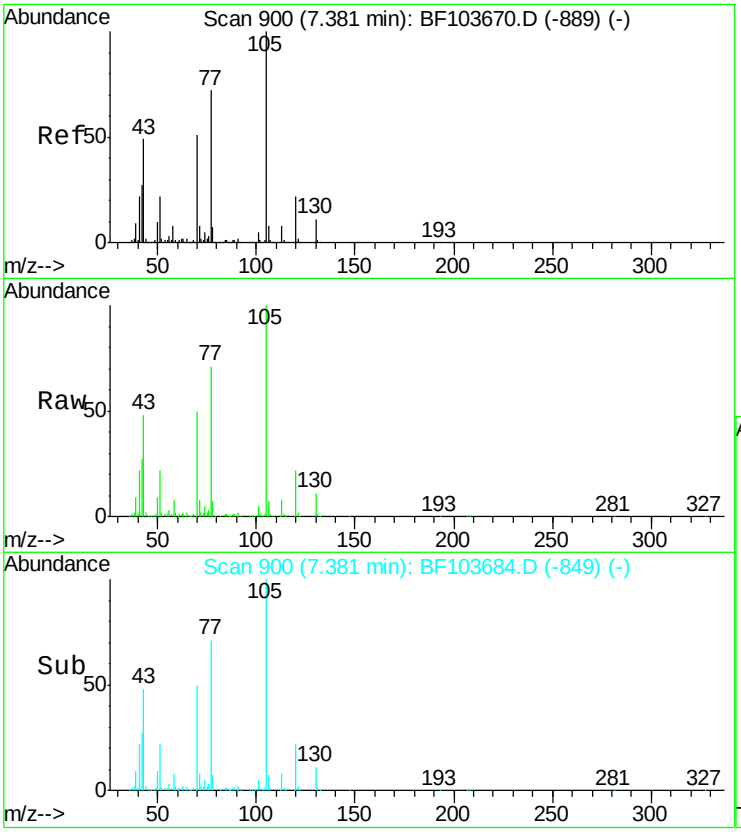


#18
Hexachloroethane
Concen: 42.408 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:117 Resp: 186184

Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.8	113.8
201	83.5	75.7	113.5



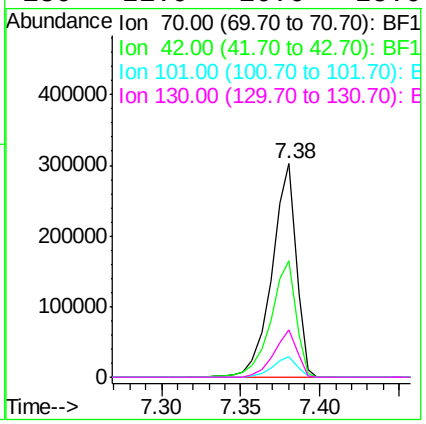


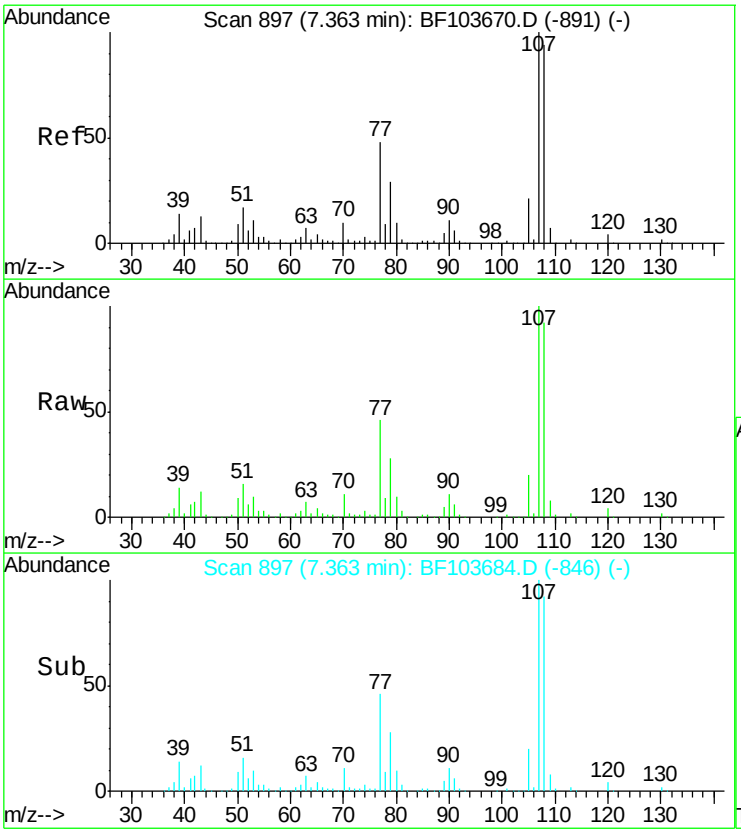
#19
n-Nitroso-di-n-propylamine
Concen: 39.572 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 322993

Ion	Ratio	Lower	Upper
70	100		
42	54.5	47.5	71.3
101	9.8	7.4	11.2
130	21.9	16.6	25.0

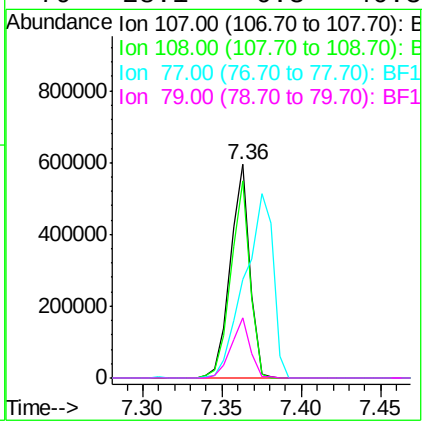


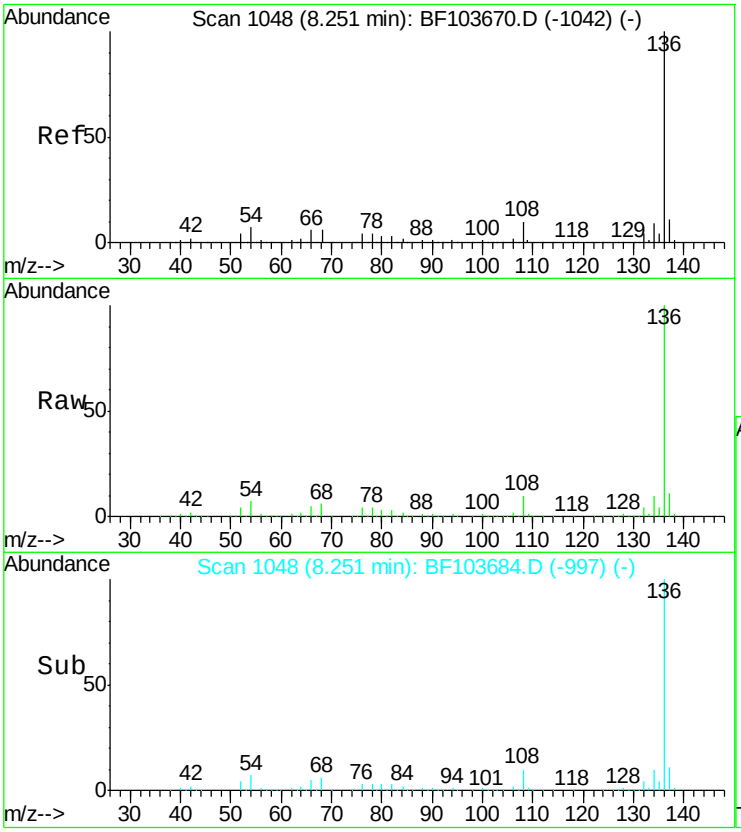


#20
3+4-Methylphenols
Concen: 41.160 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:107 Resp: 507287

Ion	Ratio	Lower	Upper
107	100		
108	92.4	68.2	108.2
77	46.1	26.7	66.7
79	28.1	6.3	46.3



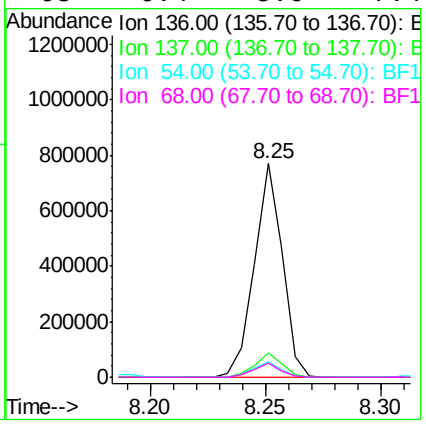


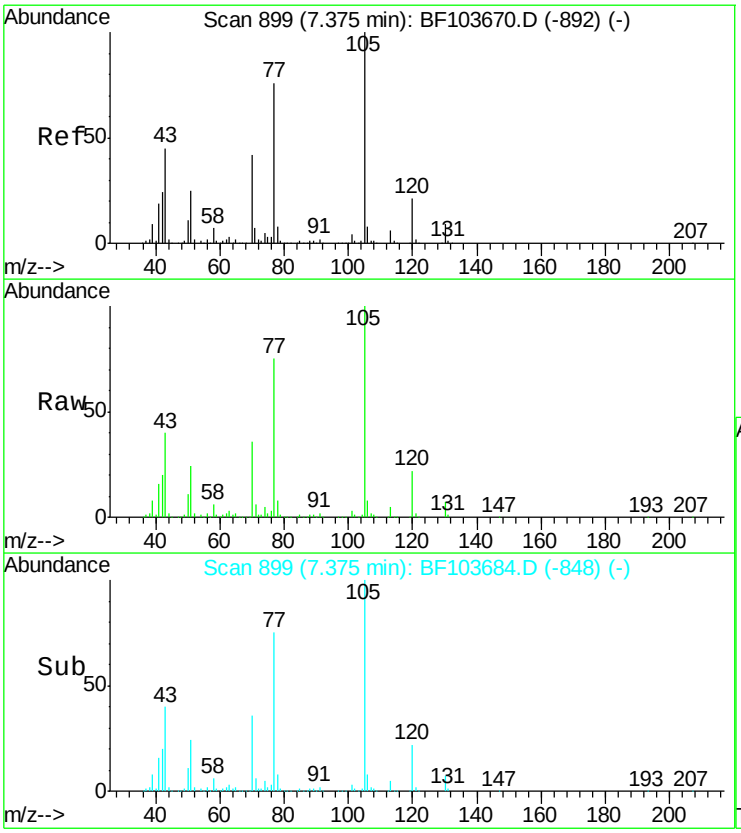
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 654627

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	7.3	6.6	9.8
68	6.4	5.0	7.4

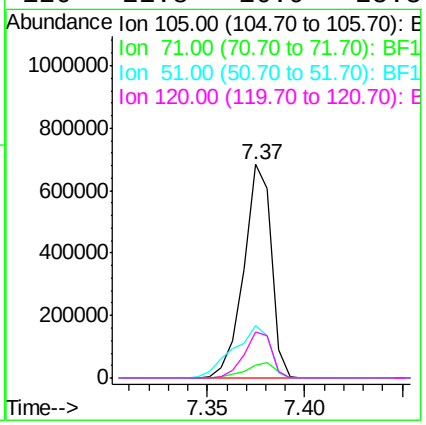


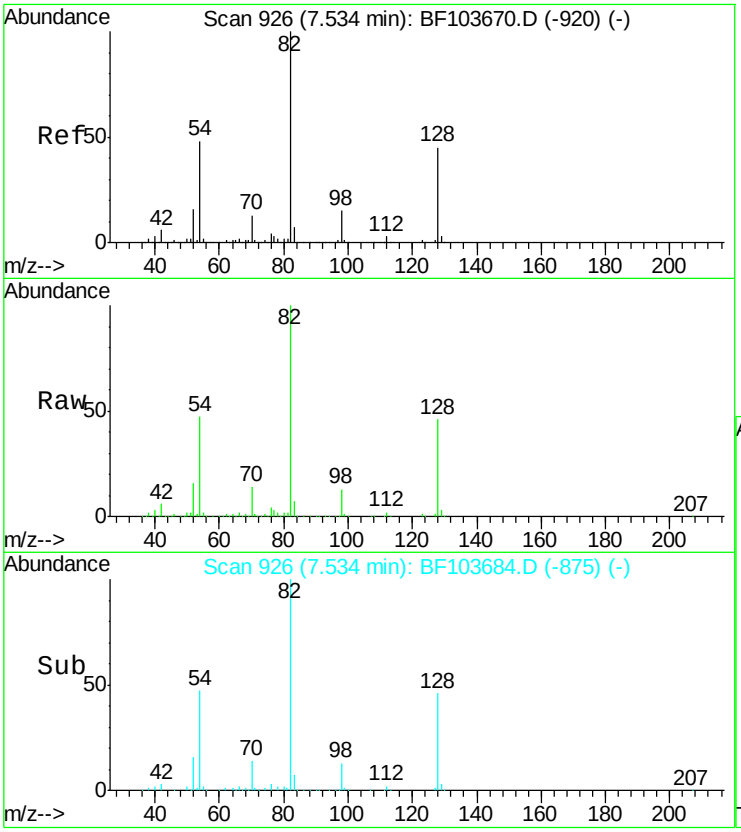


#22
Acetophenone
Concen: 39.654 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:105 Resp: 667151

Ion	Ratio	Lower	Upper
105	100		
71	6.0	4.4	6.6
51	24.4	22.3	33.5
120	21.8	16.9	25.3



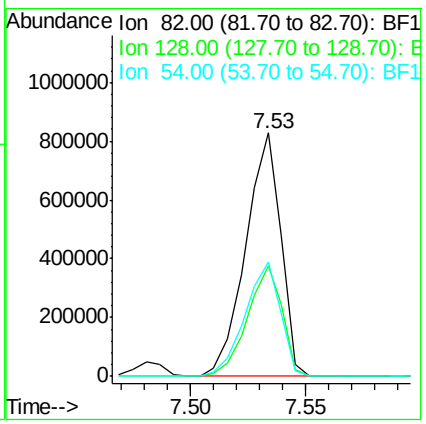


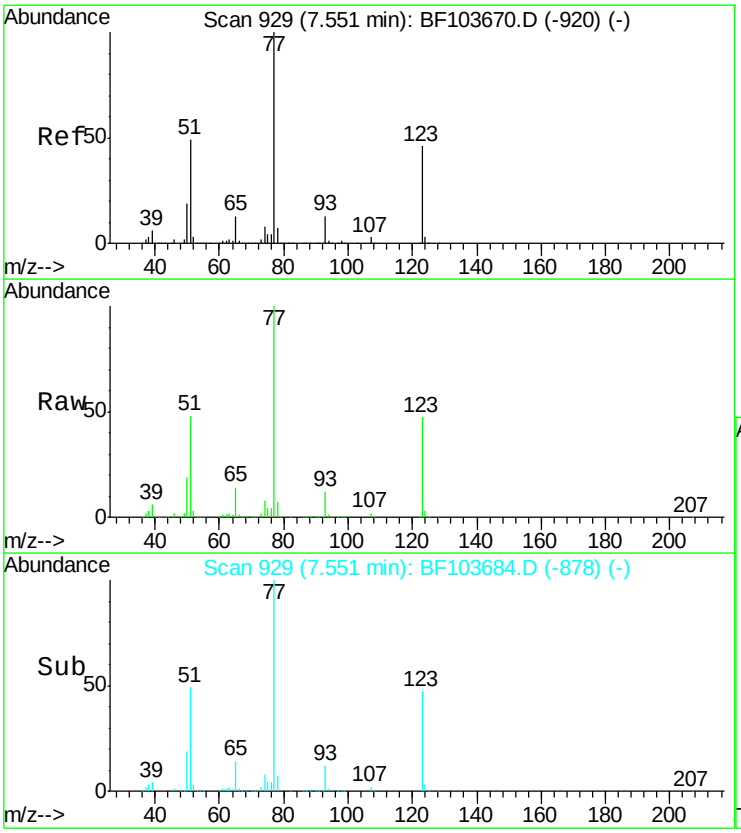
#23
Nitrobenzene-d5
Concen: 93.750 ng
RT: 7.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 880053

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	47.1	41.4	62.2

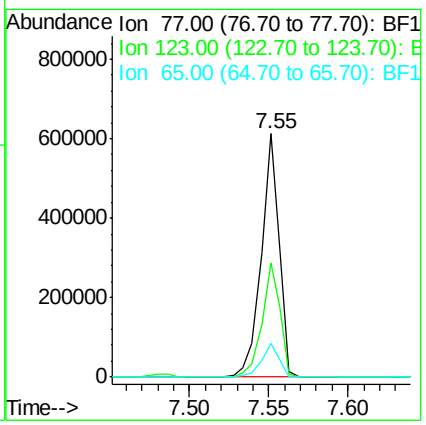


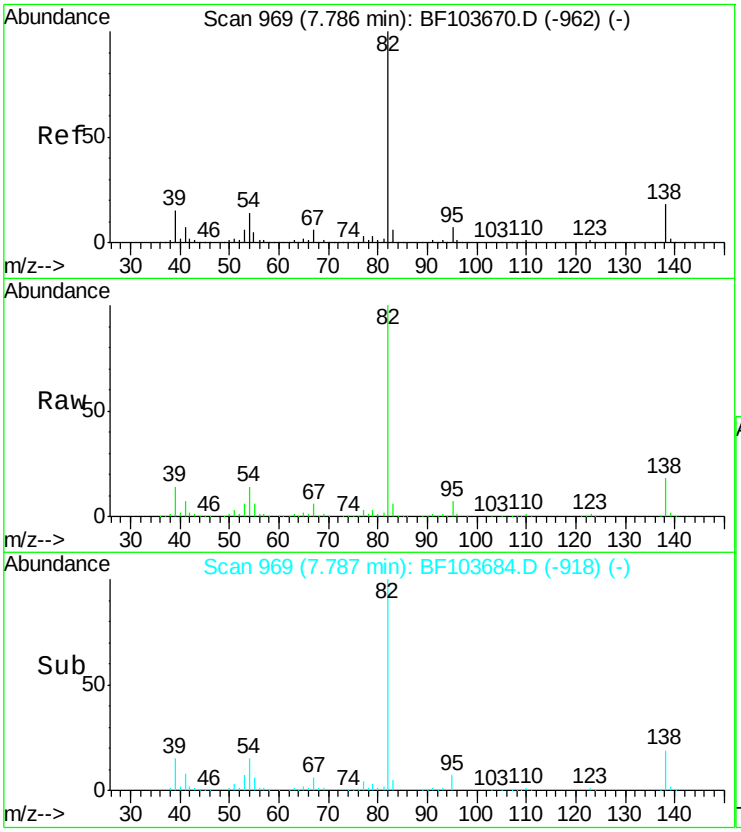


#24
Nitrobenzene
Concen: 44.231 ng
RT: 7.55 min Scan# 929
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion: 77 Resp: 487451

Ion	Ratio	Lower	Upper
77	100		
123	47.1	37.9	56.9
65	13.7	11.0	16.4



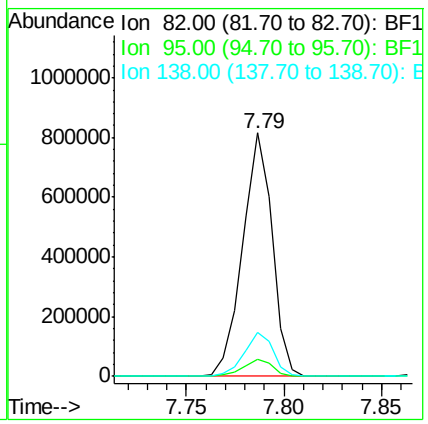


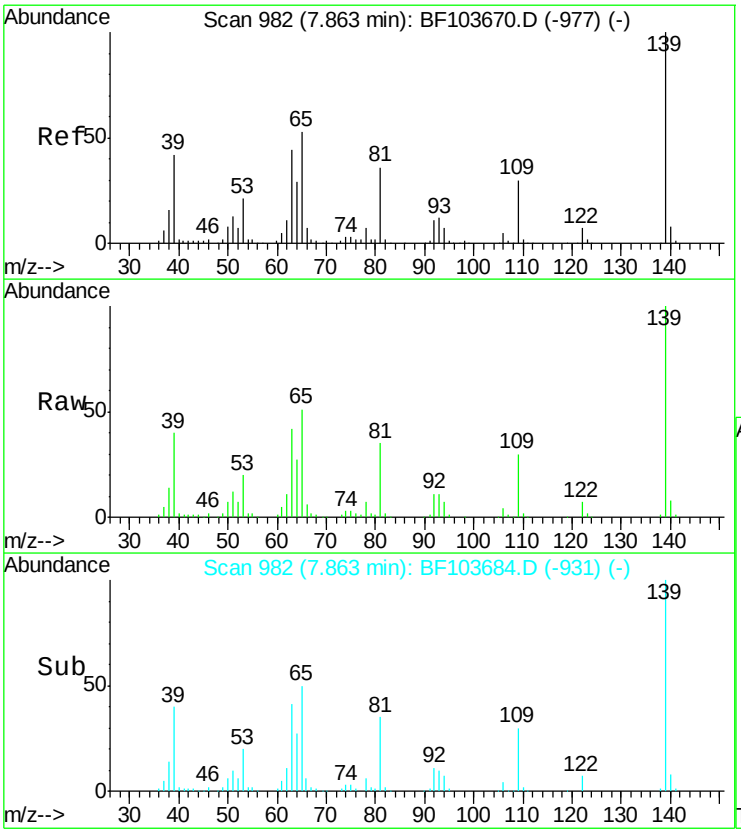
#25
Isophorone
Concen: 39.579 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 860079

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	18.0	14.9	22.3

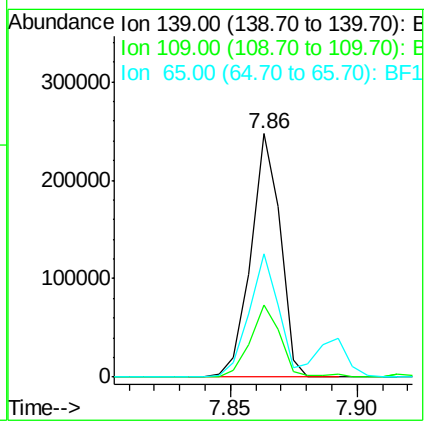


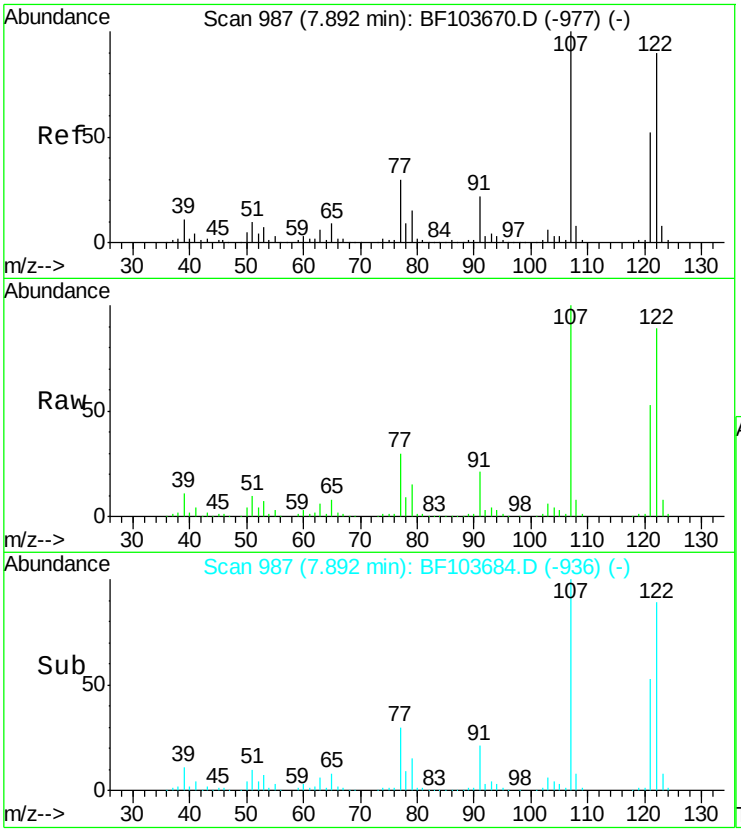


#26
2-Nitrophenol
Concen: 47.723 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:139 Resp: 199818

Ion	Ratio	Lower	Upper
139	100		
109	29.5	22.7	34.1
65	50.8	40.5	60.7



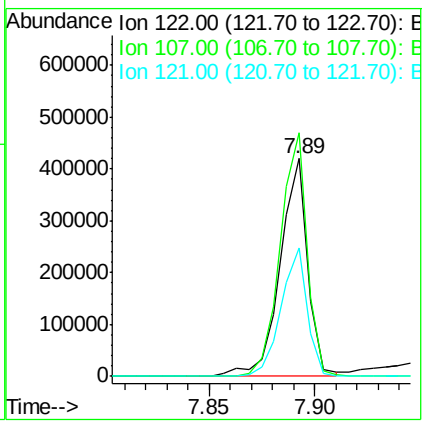


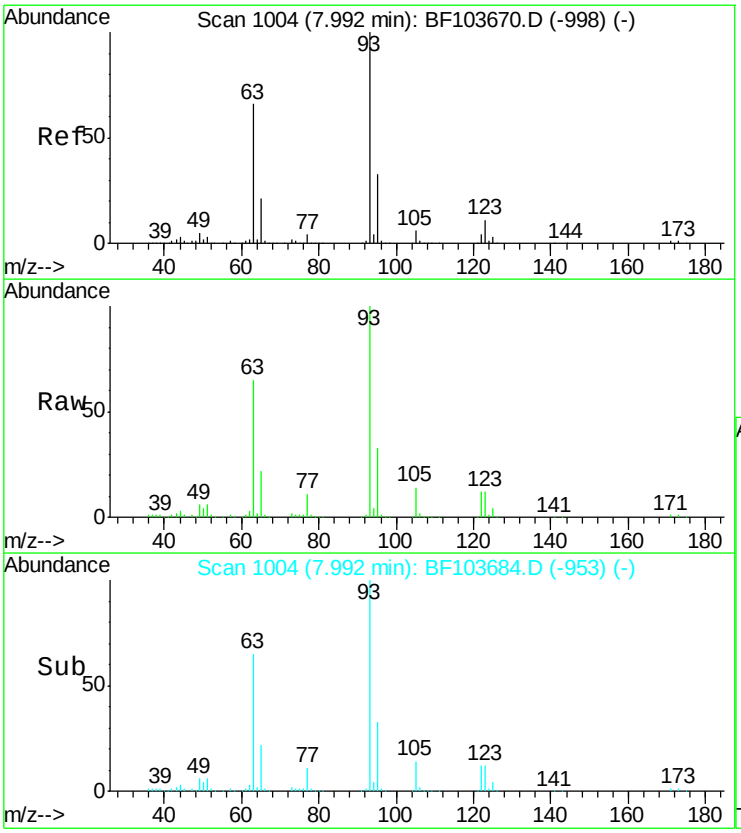
#27
2,4-Dimethylphenol
Concen: 41.305 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 384527

Ion	Ratio	Lower	Upper
122	100		
107	111.8	91.2	136.8
121	58.9	47.2	70.8

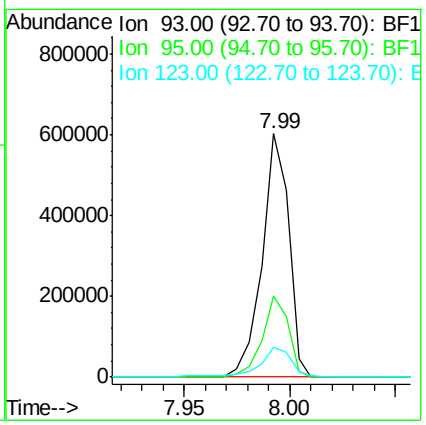


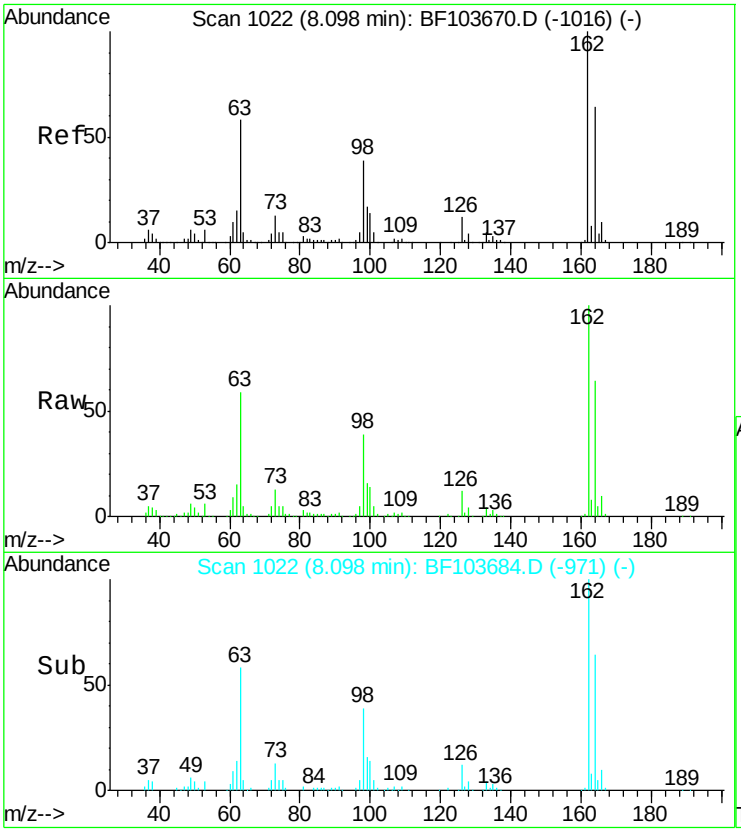


#28
bis(2-Chloroethoxy)methane
Concen: 40.231 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion: 93 Resp: 529397

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	12.4	9.8	14.6



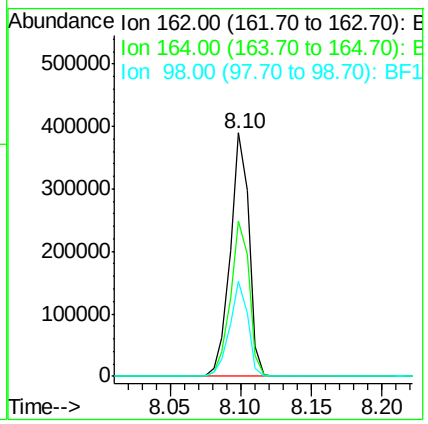


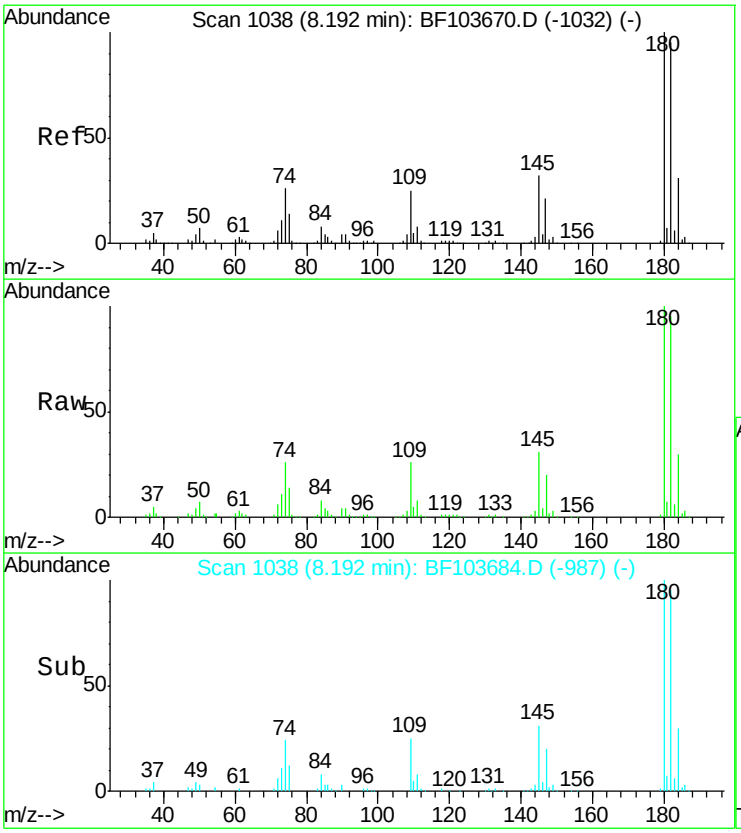
#29
2,4-Dichlorophenol
Concen: 42.520 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 360126

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	39.0	18.1	58.1

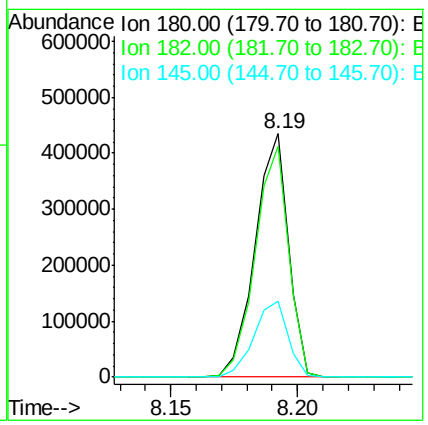


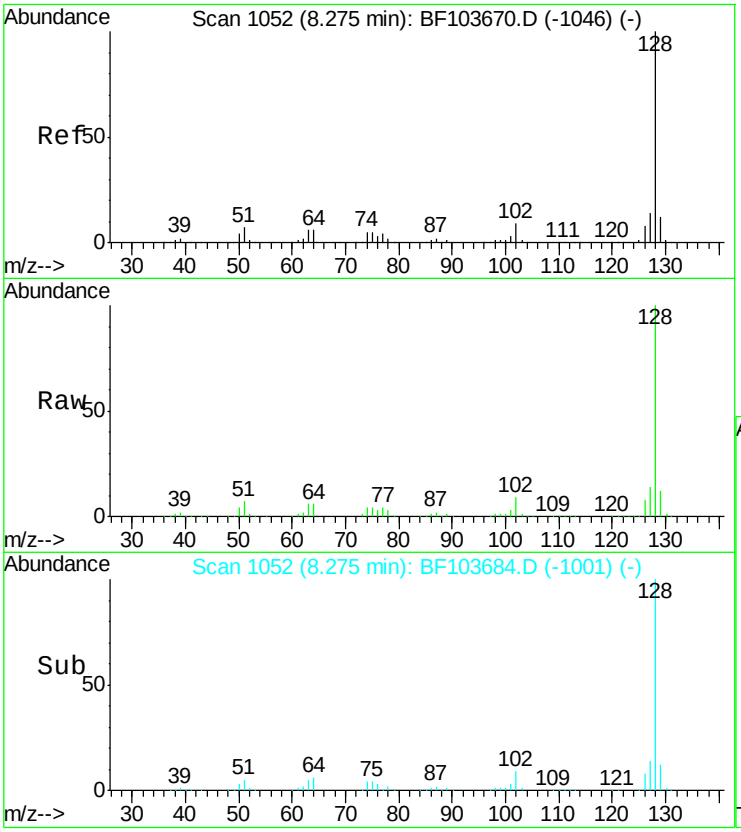


#30
1,2,4-Trichlorobenzene
Concen: 40.725 ng
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:180 Resp: 400057

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.8	115.2
145	31.0	26.5	39.7



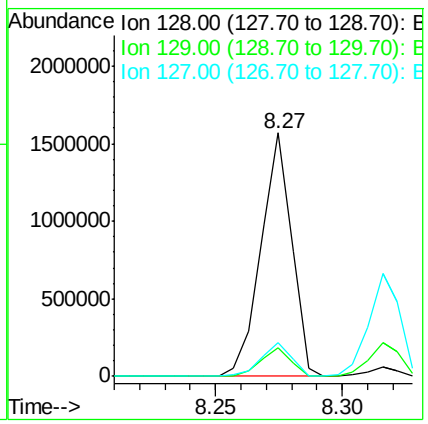


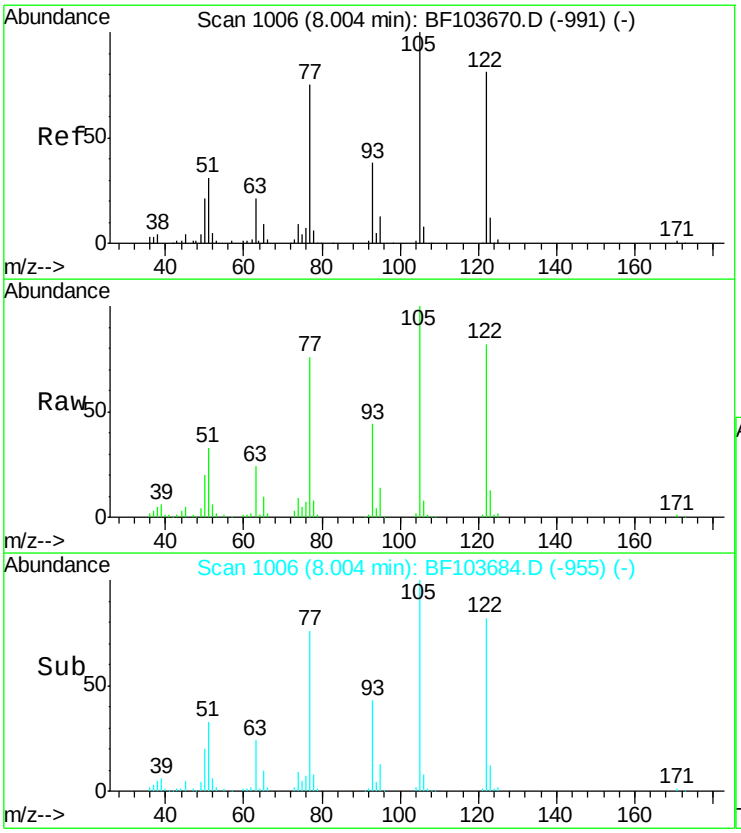
#31
Naphthalene
Concen: 40.131 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1327061

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.7	10.9	16.3

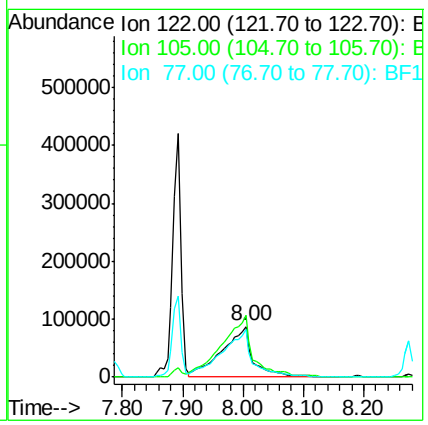


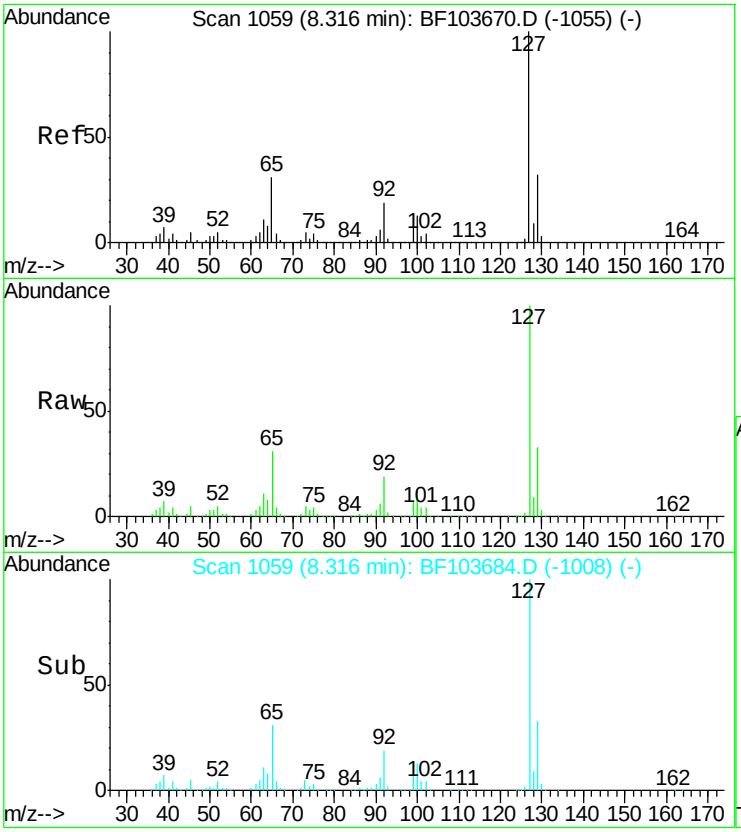


#32
Benzoic acid
Concen: 47.307 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:122 Resp: 309564

Ion	Ratio	Lower	Upper
122	100		
105	122.0	101.1	141.1
77	93.2	70.7	110.7

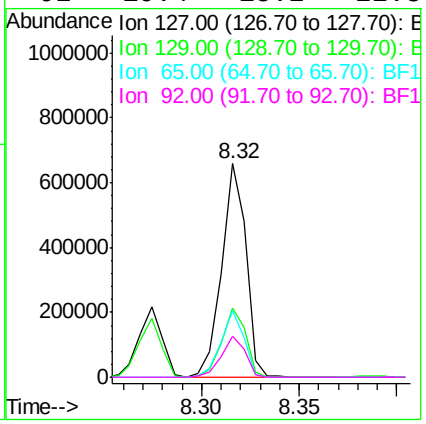




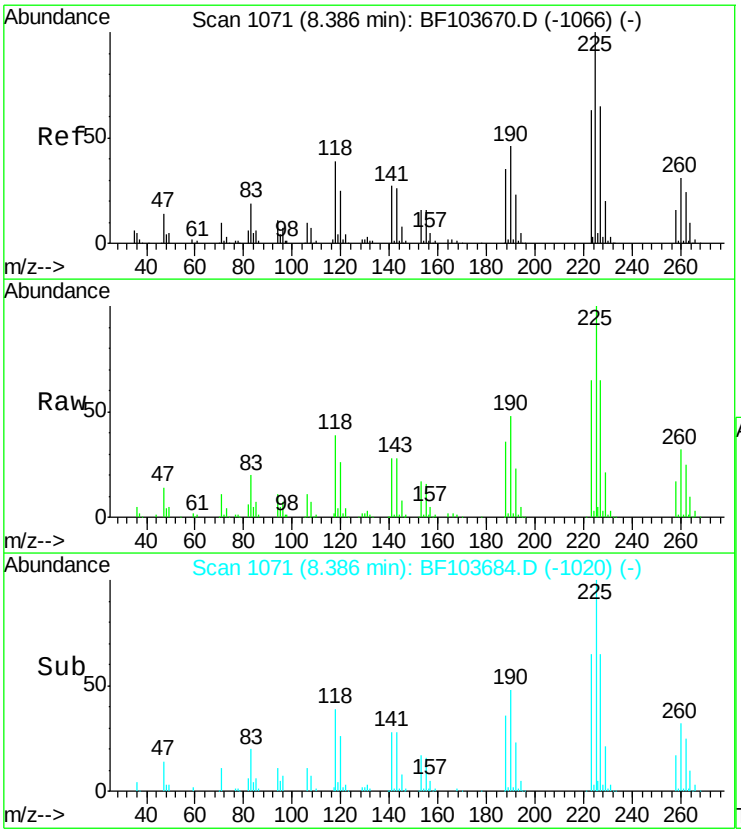
#33
4-Chloroaniline
Concen: 40.793 ng
RT: 8.32 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:127 Resp: 565927

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	31.2	25.0	37.4
92	19.4	15.2	22.8



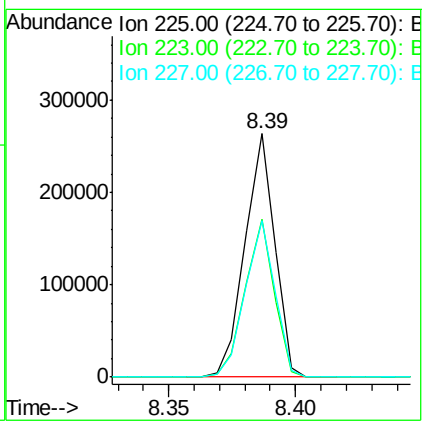
Instrument :
BNA_F
ClientSampleId :

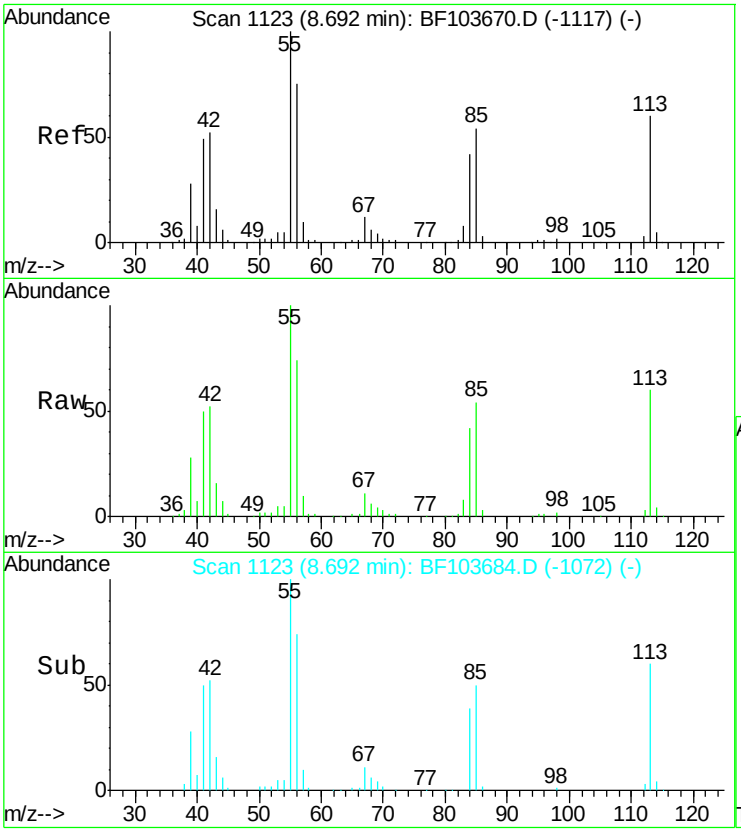


#34
Hexachlorobutadiene
Concen: 40.094 ng
RT: 8.39 min Scan# 1071
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:225 Resp: 215946

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	64.6	51.9	77.9



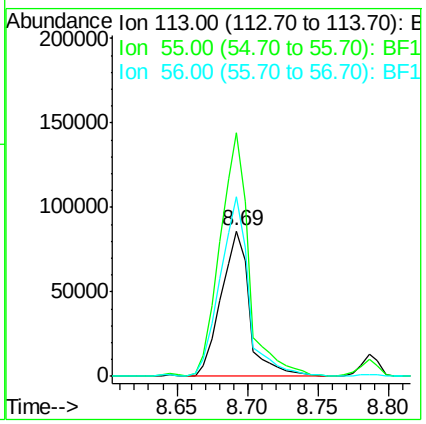


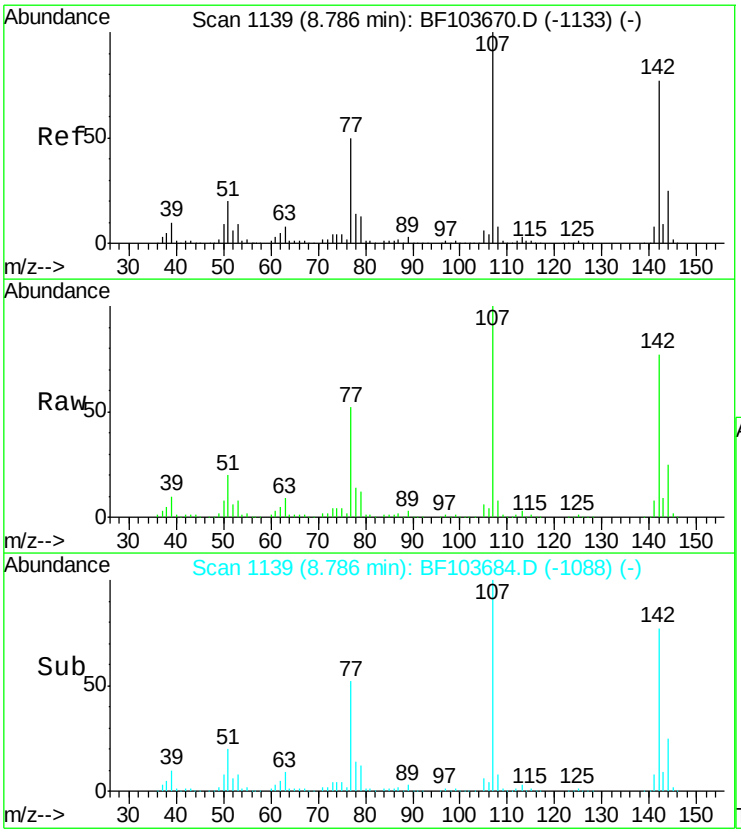
#35
Caprolactam
Concen: 41.656 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 121489

Ion	Ratio	Lower	Upper
113	100		
55	167.8	163.3	203.3
56	124.0	115.7	155.7

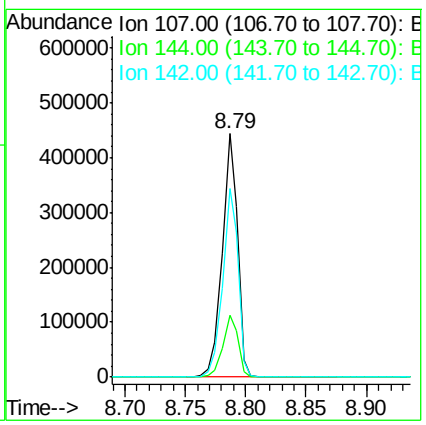


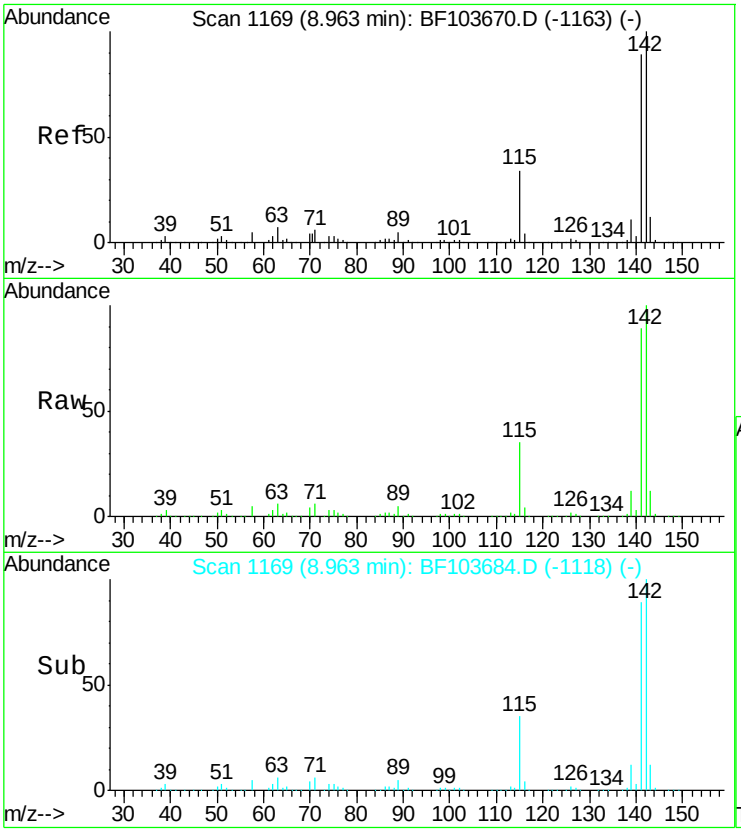


#36
4-Chloro-3-methylphenol
Concen: 41.749 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:107 Resp: 389813

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.5	30.7
142	77.3	62.0	93.0



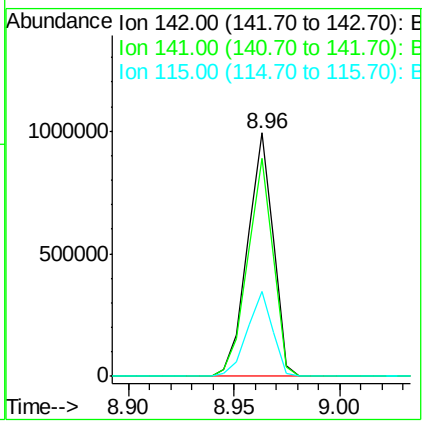


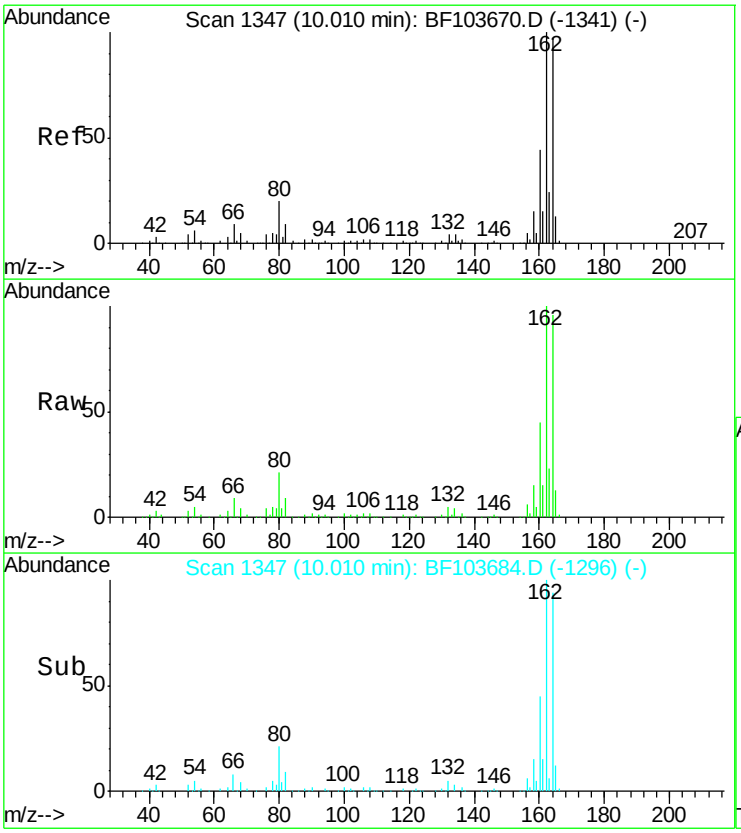
#37
2-Methylnaphthalene
Concen: 40.246 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 843982

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.8	106.2
115	35.0	26.1	39.1

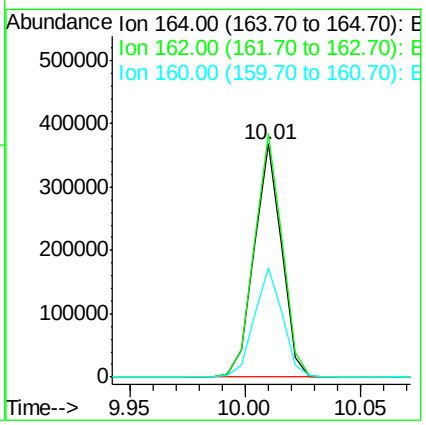


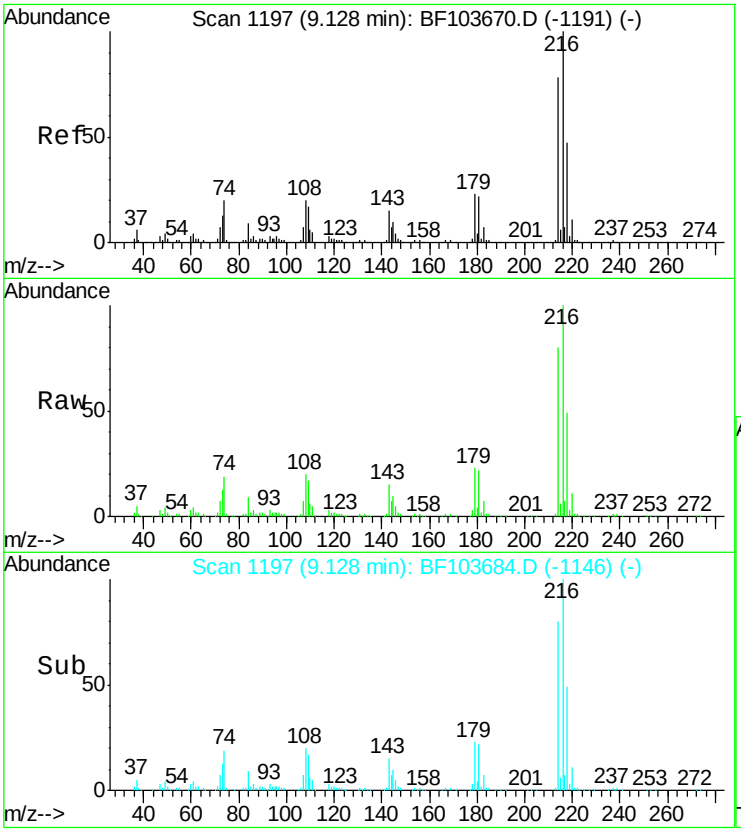


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:164 Resp: 306275

Ion	Ratio	Lower	Upper
164	100		
162	104.4	86.1	129.1
160	46.7	38.3	57.5



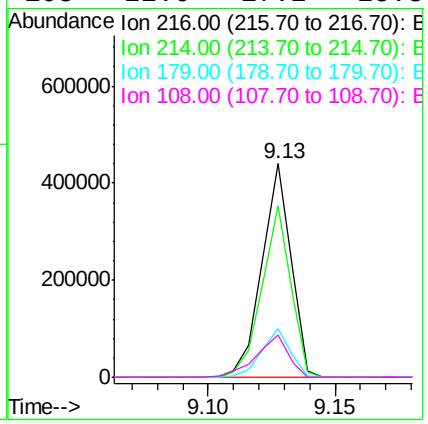


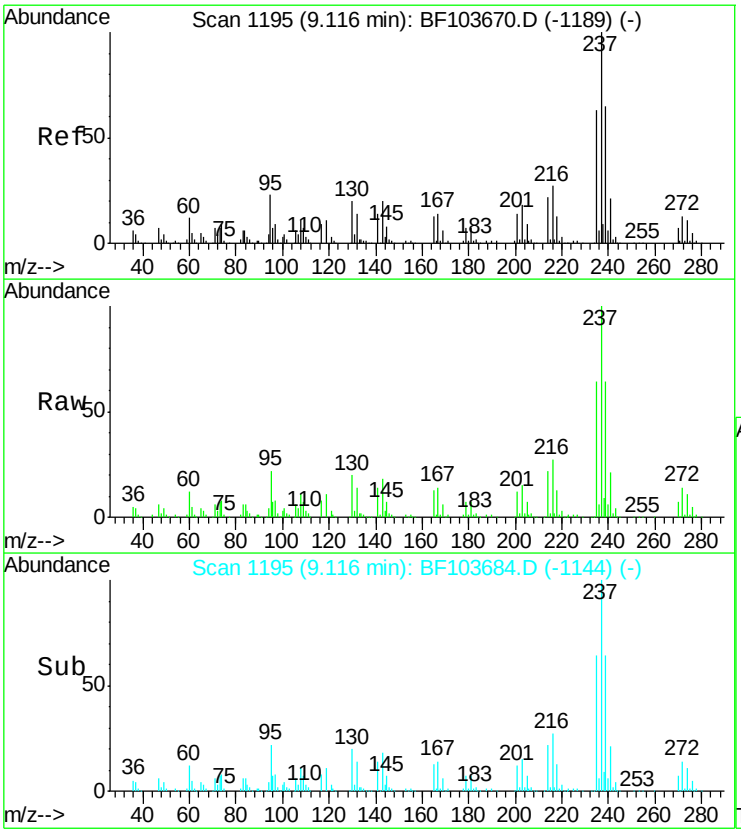
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.664 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 355305

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	22.3	18.1	27.1
108	22.0	17.2	25.8

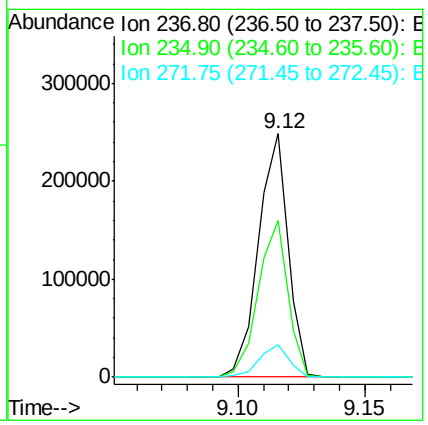


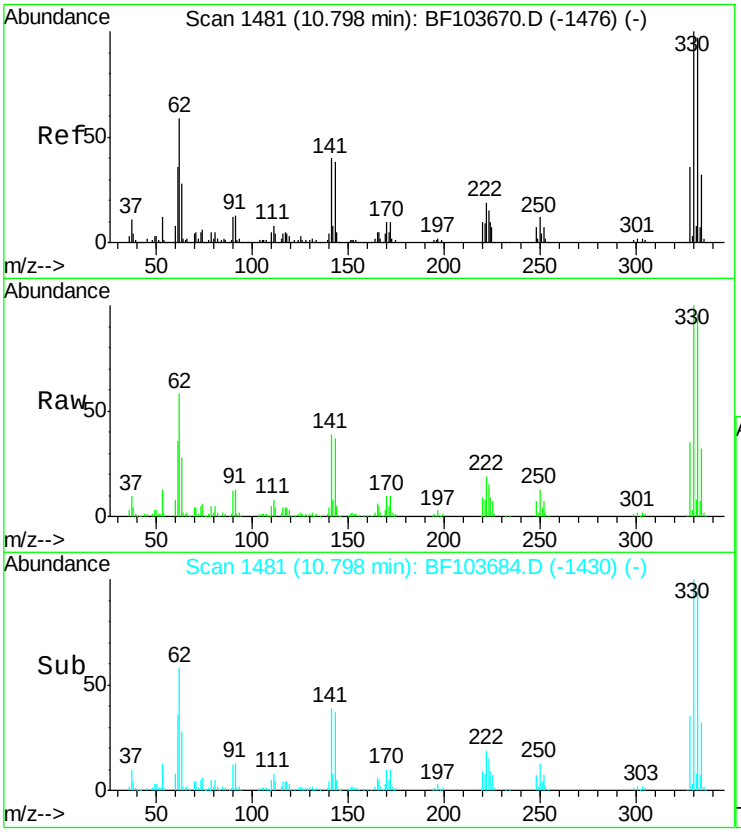


#40
Hexachlorocyclopentadiene
Concen: 45.315 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:237 Resp: 204311

Ion	Ratio	Lower	Upper
237	100		
235	64.2	44.8	84.8
272	13.6	0.0	33.3



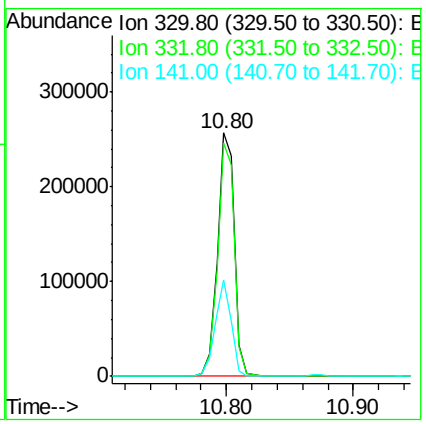


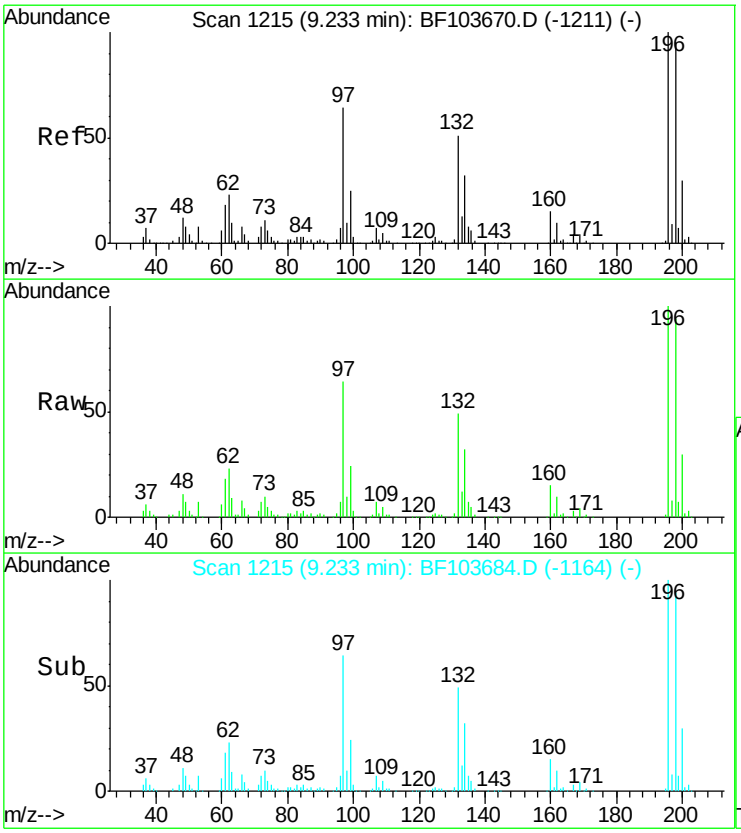
#41
2,4,6-Tribromophenol
Concen: 90.850 ng
RT: 10.80 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 239243

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	37.7	29.9	44.9

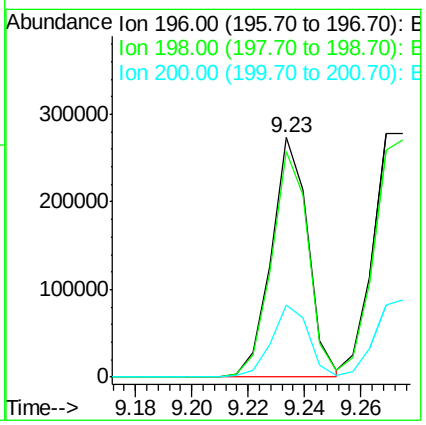


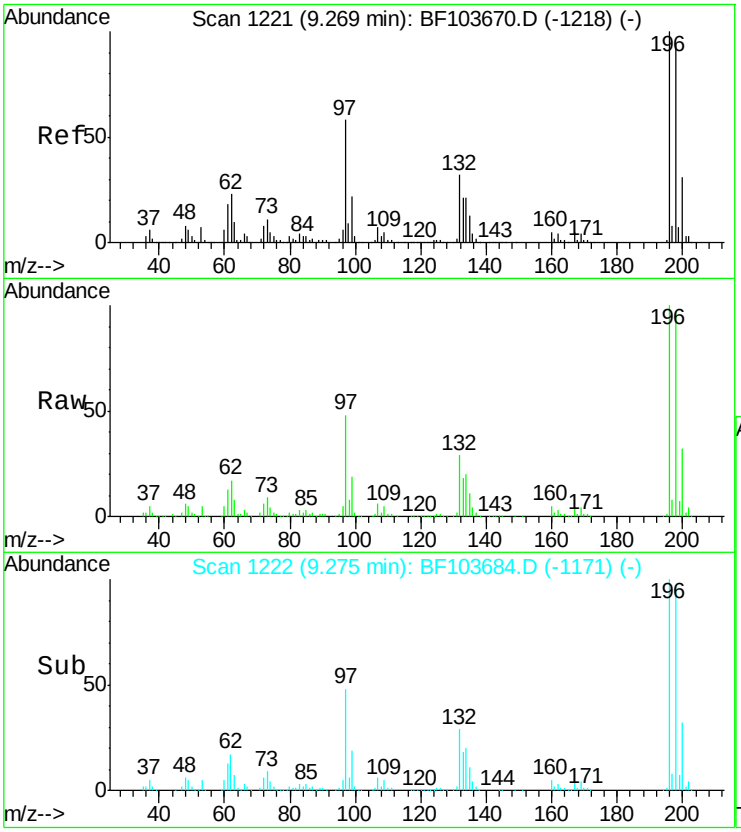


#42
2,4,6-Trichlorophenol
Concen: 43.888 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:196 Resp: 245286

Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.7	113.5
200	30.2	24.5	36.7



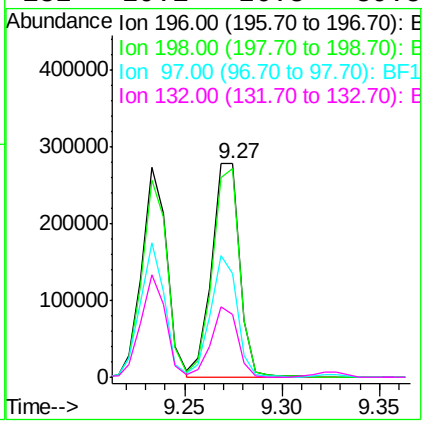


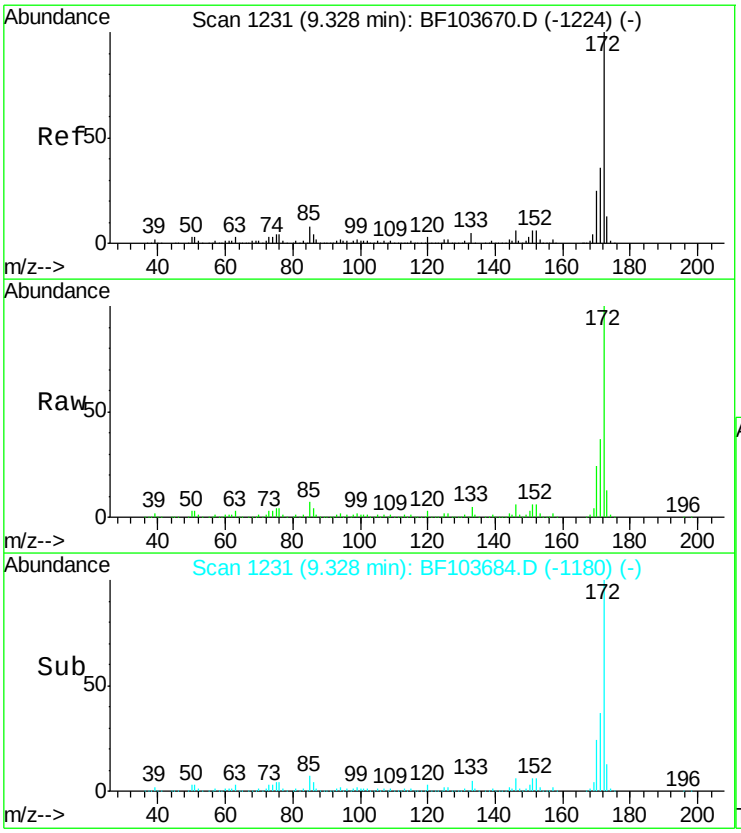
#43
2,4,5-Trichlorophenol
Concen: 43.733 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 275868

Ion	Ratio	Lower	Upper
196	100		
198	97.4	74.6	112.0
97	48.3	42.9	64.3
132	29.1	26.3	39.5

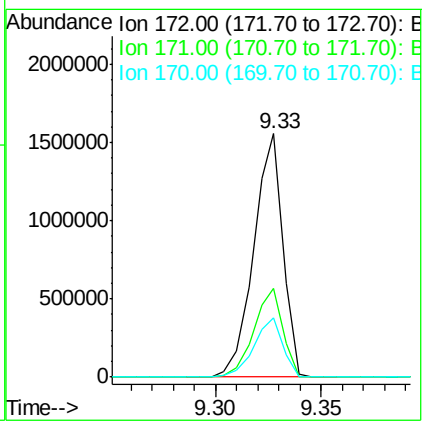


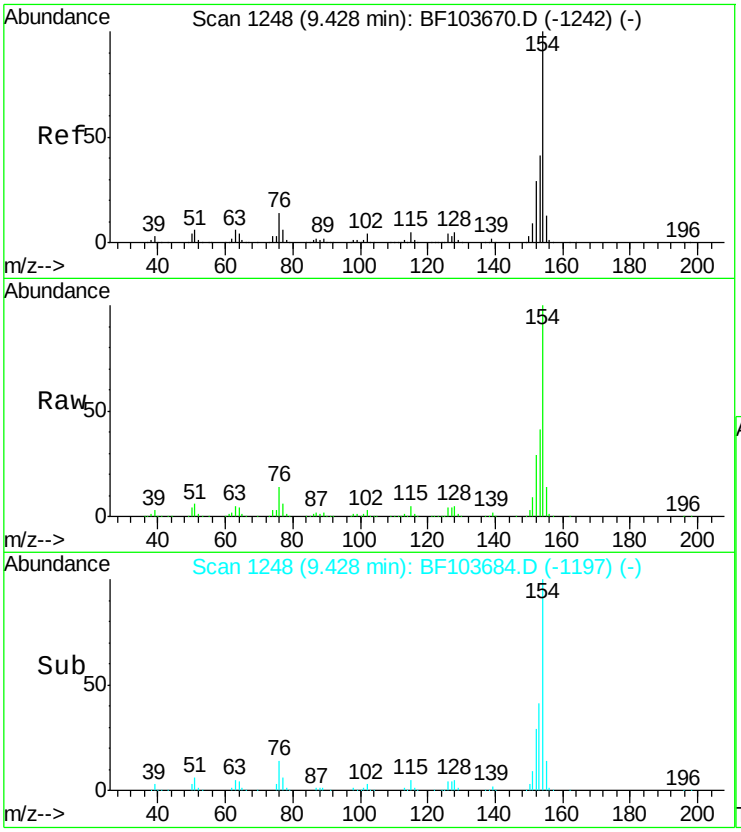


#44
2-Fluorobiphenyl
Concen: 77.533 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:172 Resp: 1488668

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.5	19.6	29.4



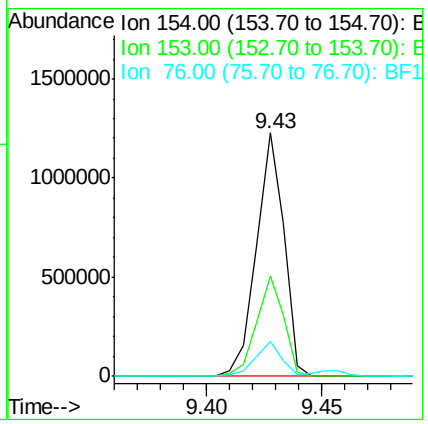


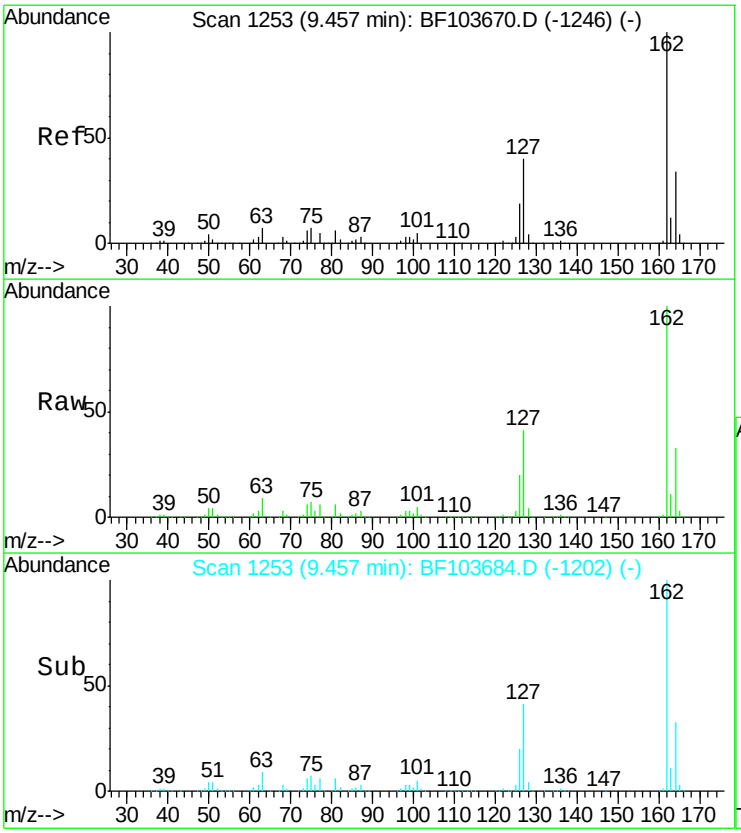
#45
1,1'-Biphenyl
Concen: 40.059 ng
RT: 9.43 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1023058

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	14.3	0.0	34.0

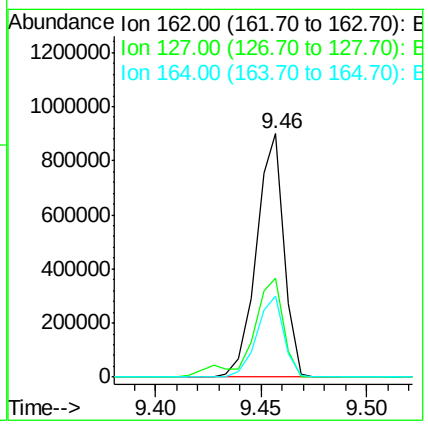


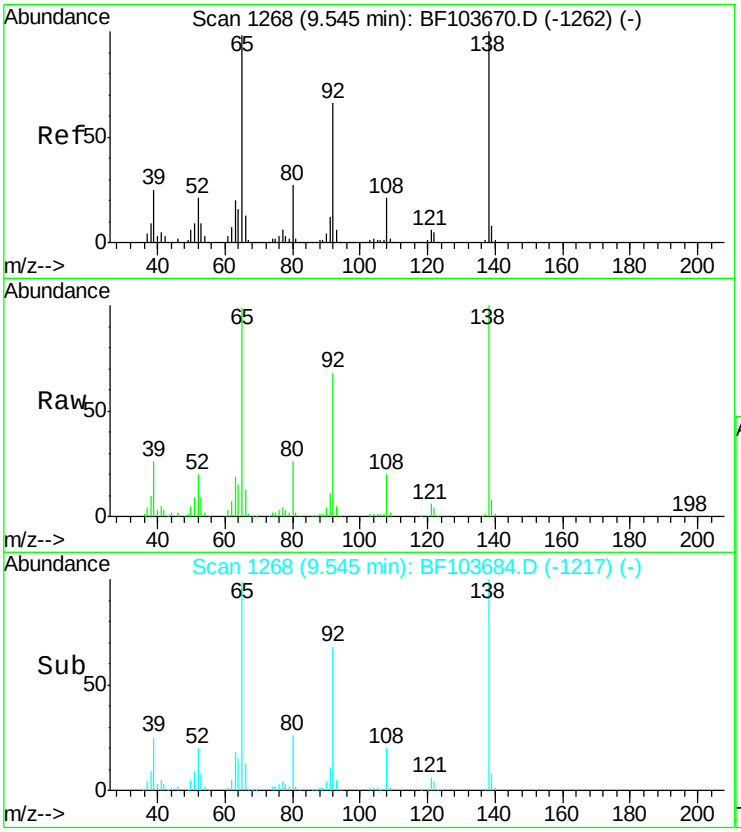


#46
2-Chloronaphthalene
Concen: 40.195 ng
RT: 9.46 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:162 Resp: 815327

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	33.1	26.5	39.7



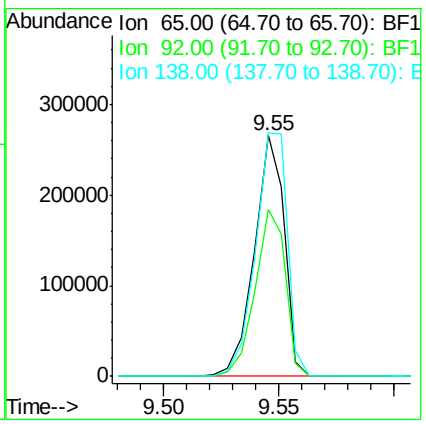


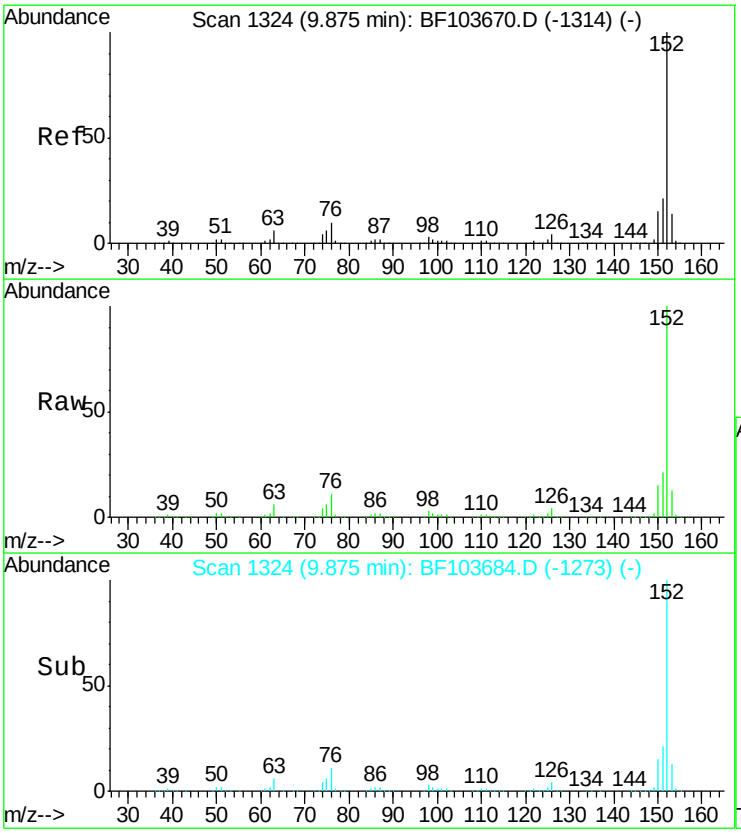
#47
2-Nitroaniline
Concen: 45.790 ng
RT: 9.55 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 241038

Ion	Ratio	Lower	Upper
65	100		
92	69.2	55.8	83.6
138	101.0	91.2	136.8

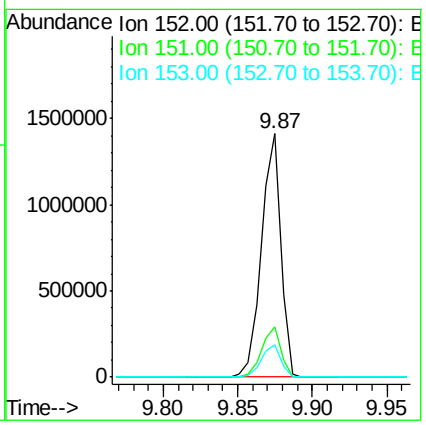


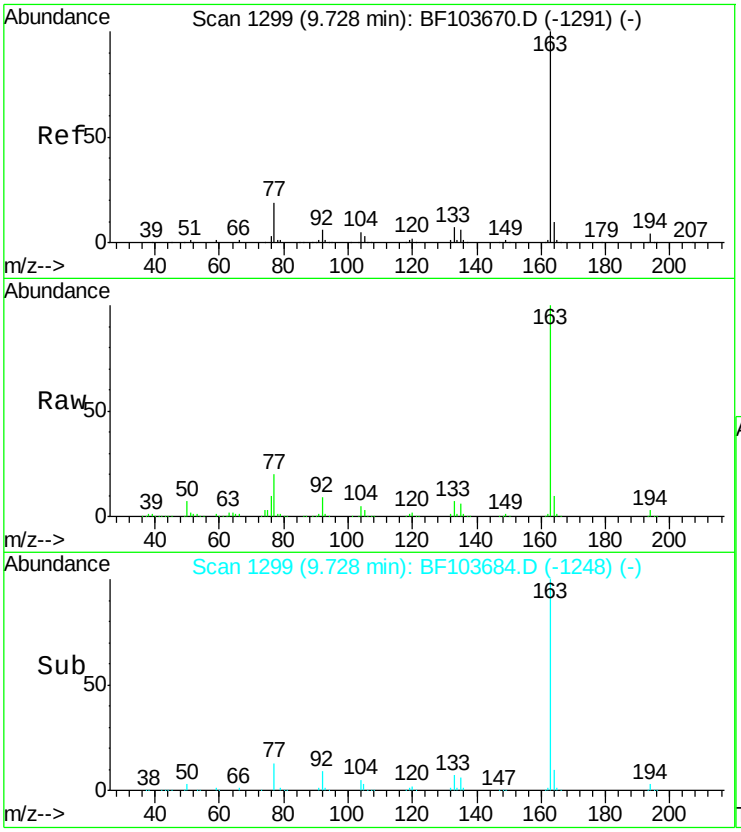


#48
Acenaphthylene
Concen: 39.752 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:152 Resp: 1250395

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.5	10.7	16.1



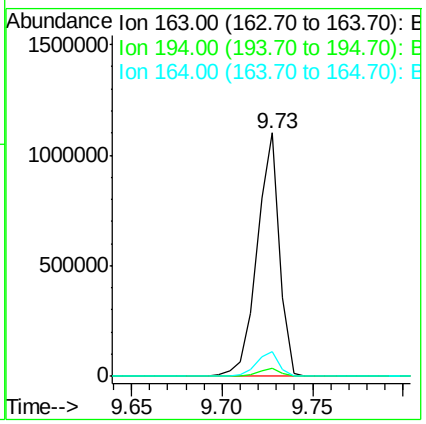


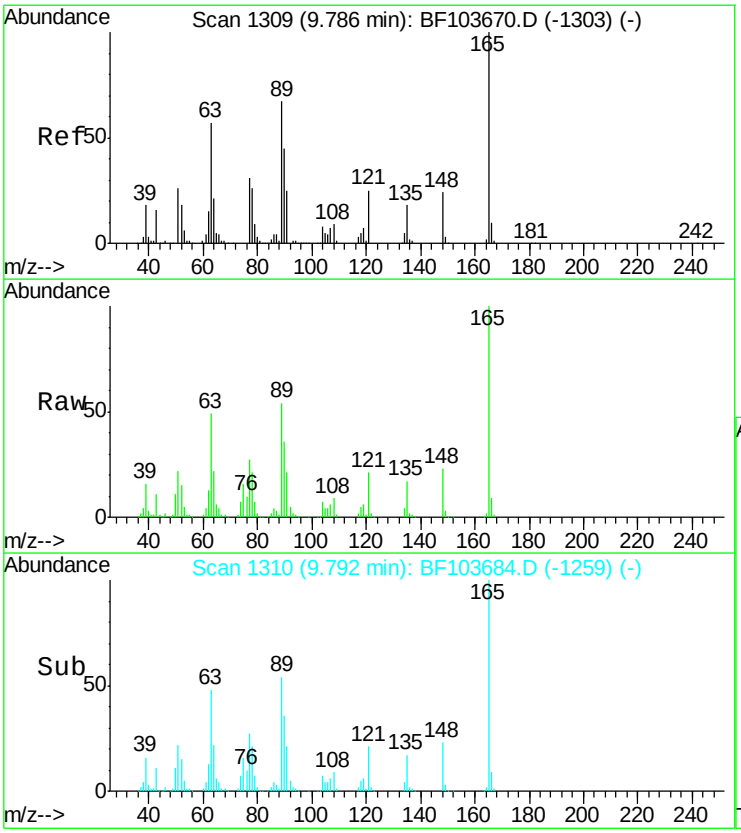
#49
Dimethylphthalate
Concen: 40.195 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 939241

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.3	8.2	12.2

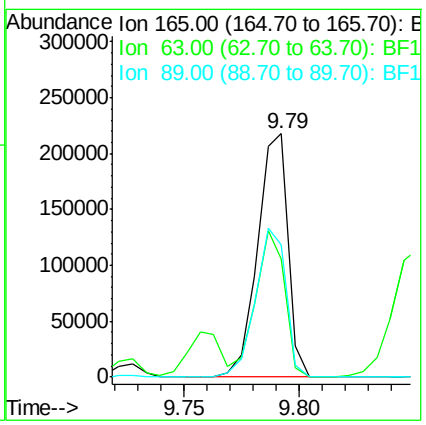


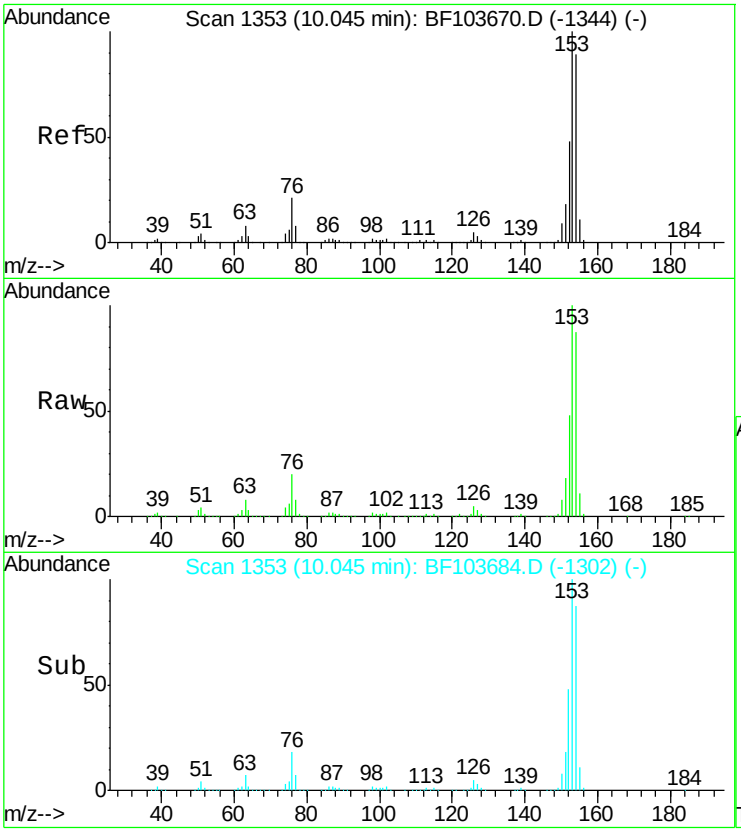


#50
2,6-Dinitrotoluene
Concen: 44.540 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:165 Resp: 199920

Ion	Ratio	Lower	Upper
165	100		
63	48.7	44.7	67.1
89	54.3	44.0	66.0



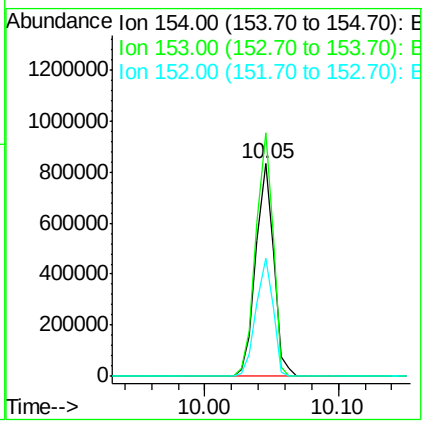


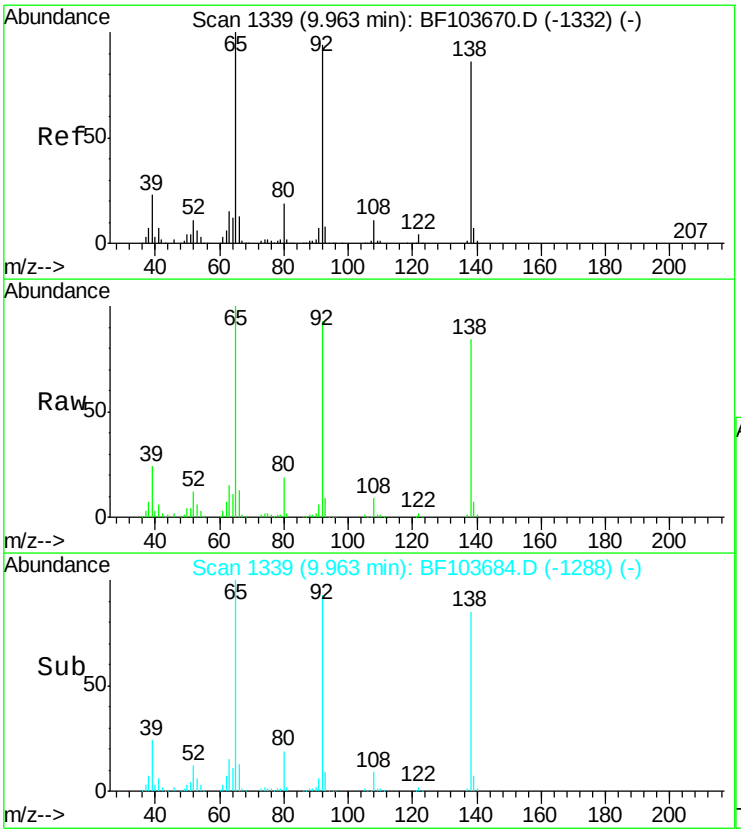
#51
Acenaphthene
Concen: 40.698 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 760113

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.2	136.8
152	55.5	43.8	65.8

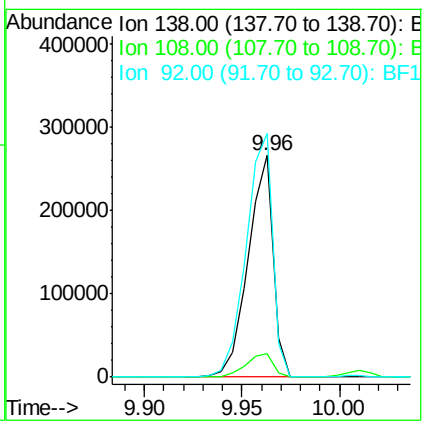


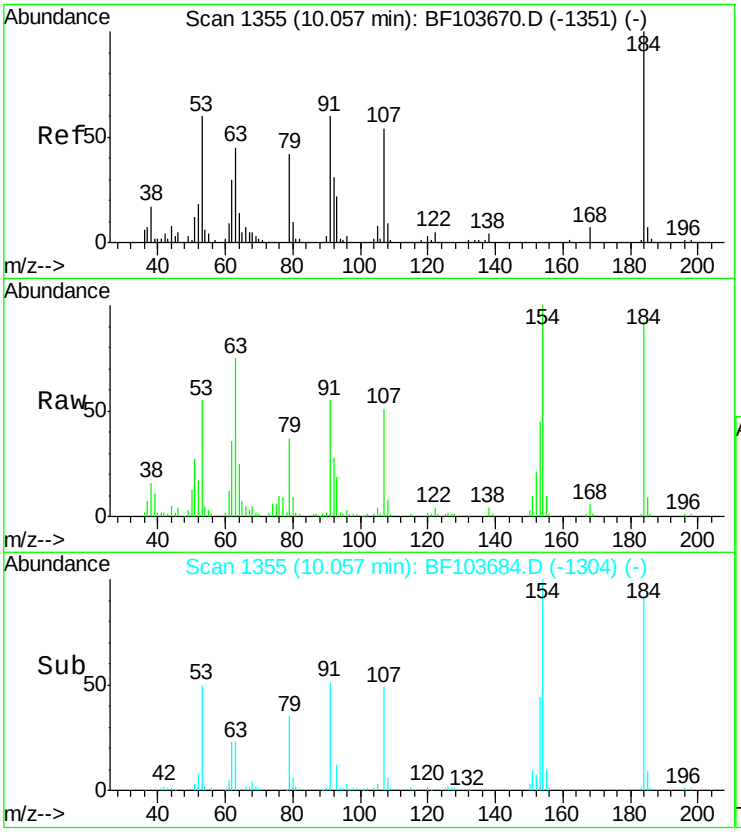


#52
3-Nitroaniline
Concen: 43.922 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:138 Resp: 236040

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	110.0	89.4	134.2



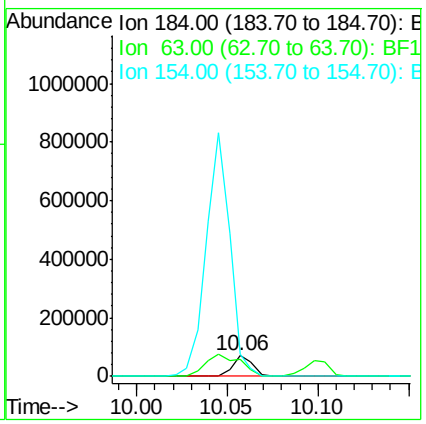


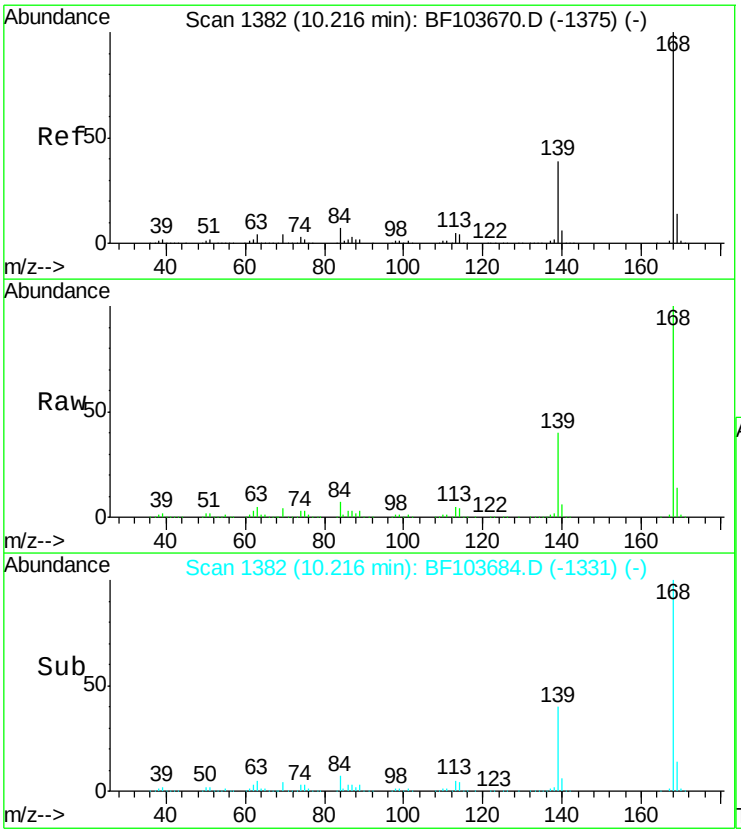
#53
2,4-Dinitrophenol
Concen: 52.924 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 54307

Ion	Ratio	Lower	Upper
184	100		
63	81.5	54.2	81.2#
154	108.2	184.0	276.0#

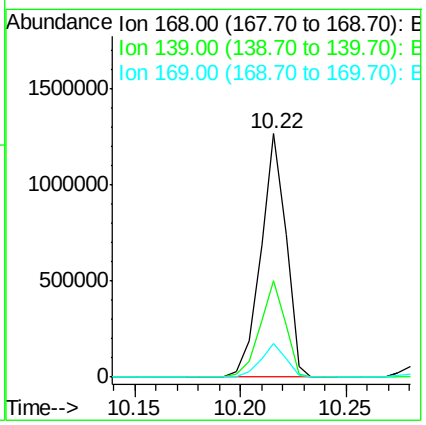


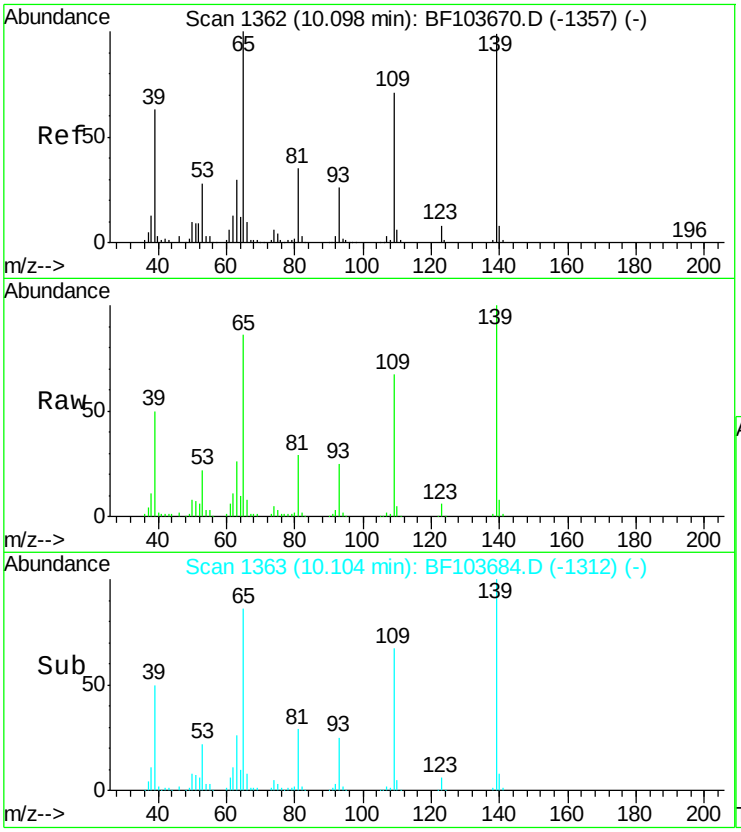


#54
Dibenzofuran
Concen: 39.389 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:168 Resp: 1050695

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.1	45.1
169	13.8	10.9	16.3



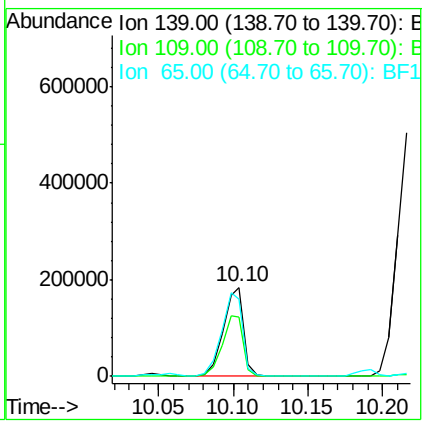


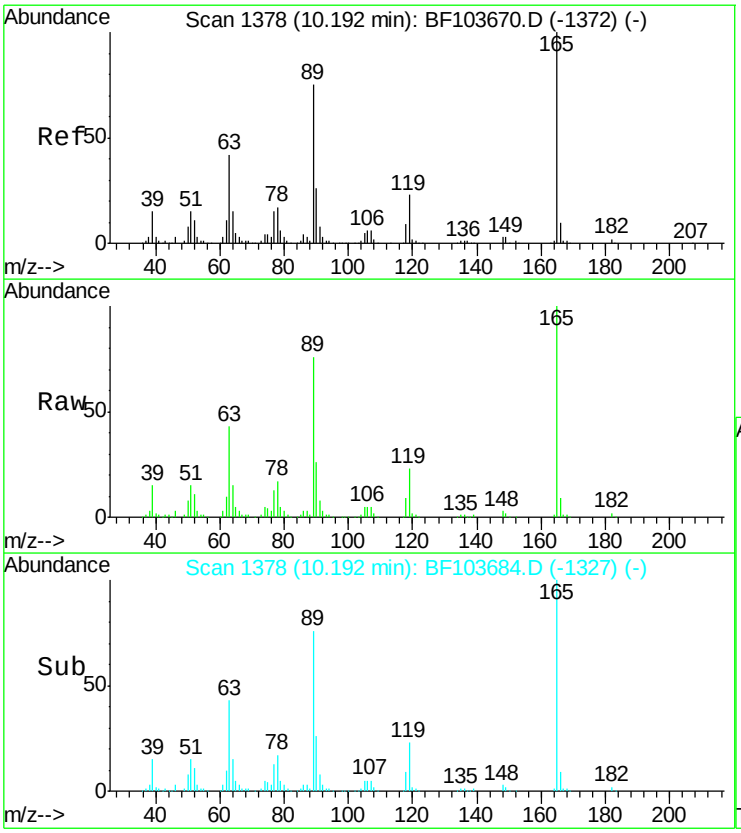
#55
4-Nitrophenol
Concen: 43.879 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 177484

Ion	Ratio	Lower	Upper
139	100		
109	66.9	48.4	88.4
65	86.3	72.6	112.6

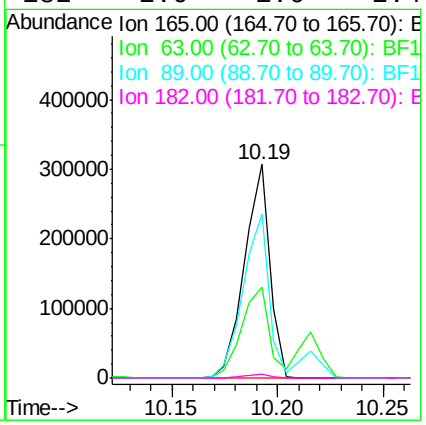


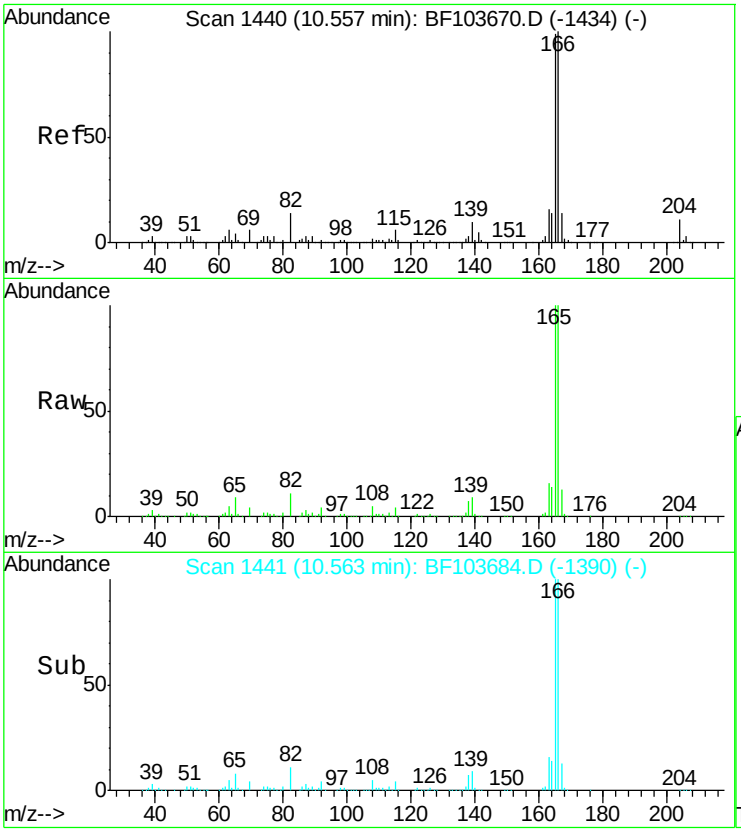


#56
2,4-Dinitrotoluene
Concen: 45.227 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:165 Resp: 256640

Ion	Ratio	Lower	Upper
165	100		
63	42.8	36.4	54.6
89	76.4	57.8	86.6
182	2.0	1.6	2.4



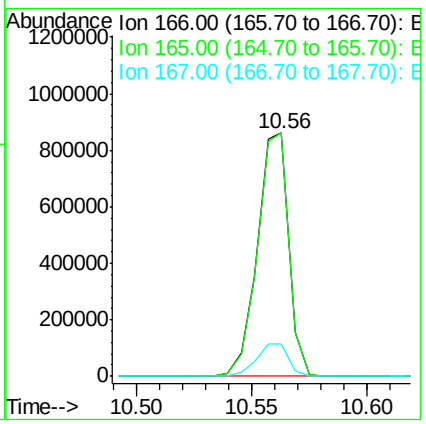


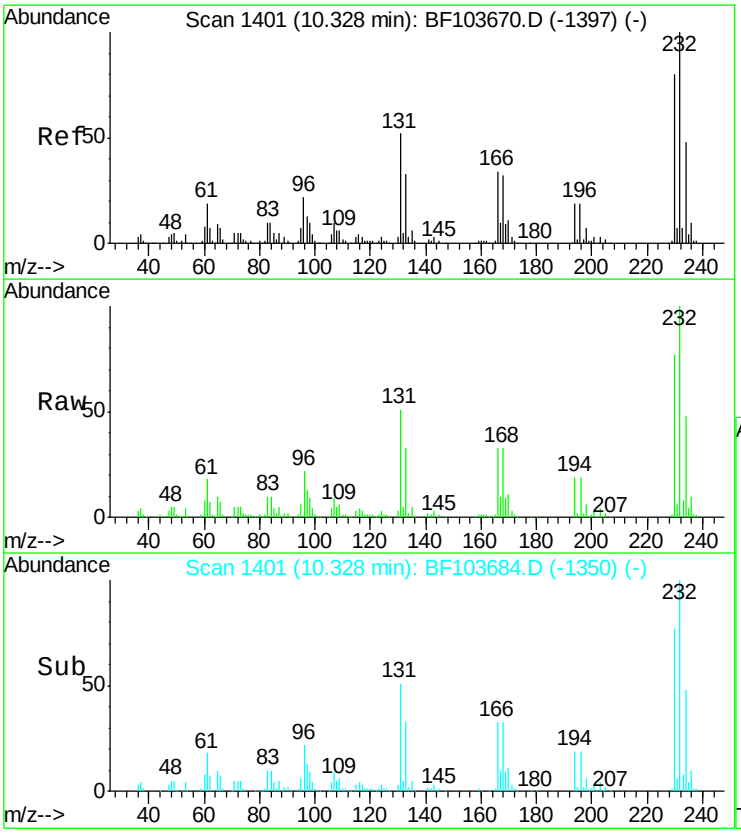
#57
Fluorene
Concen: 39.374 ng
RT: 10.56 min Scan# 1441
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 814999

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	13.3	10.6	16.0

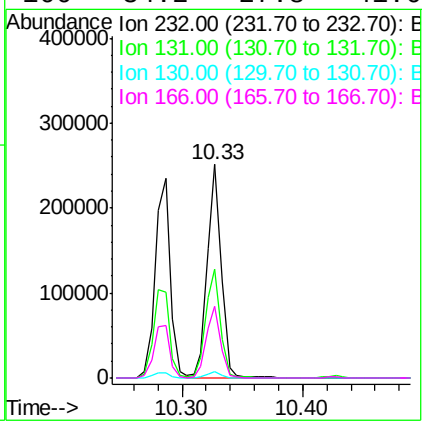


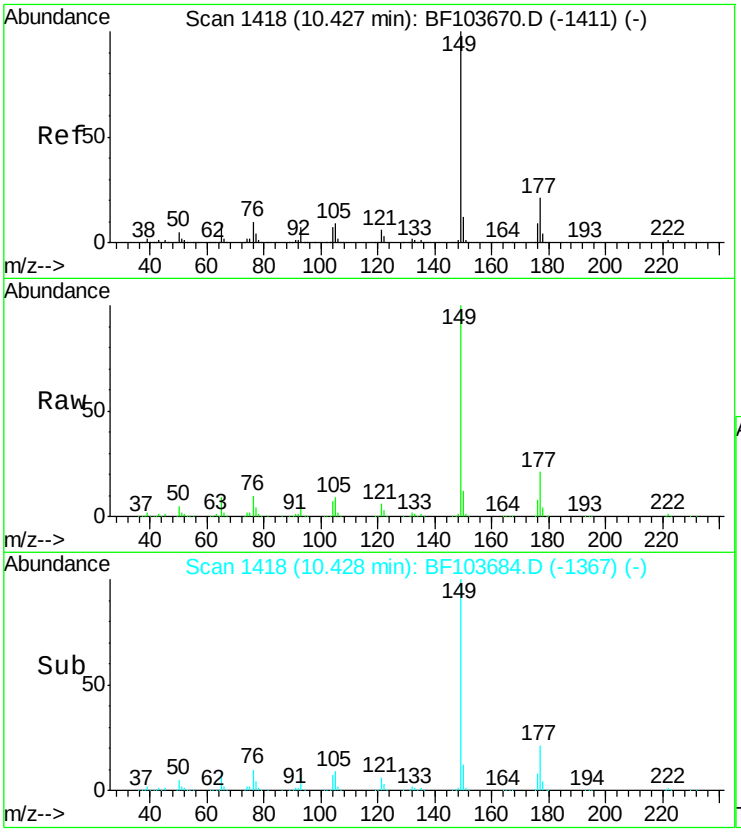


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.300 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:232 Resp: 202481

Ion	Ratio	Lower	Upper
232	100		
131	53.7	43.8	65.8
130	2.8	2.1	3.1
166	34.2	27.8	41.6



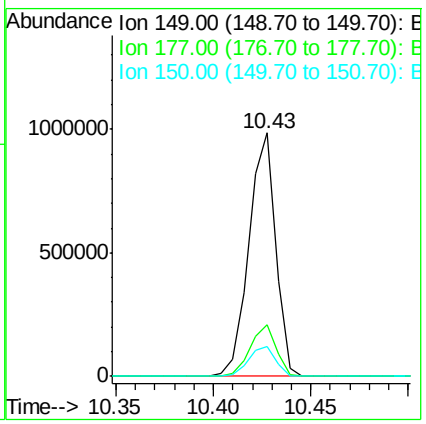


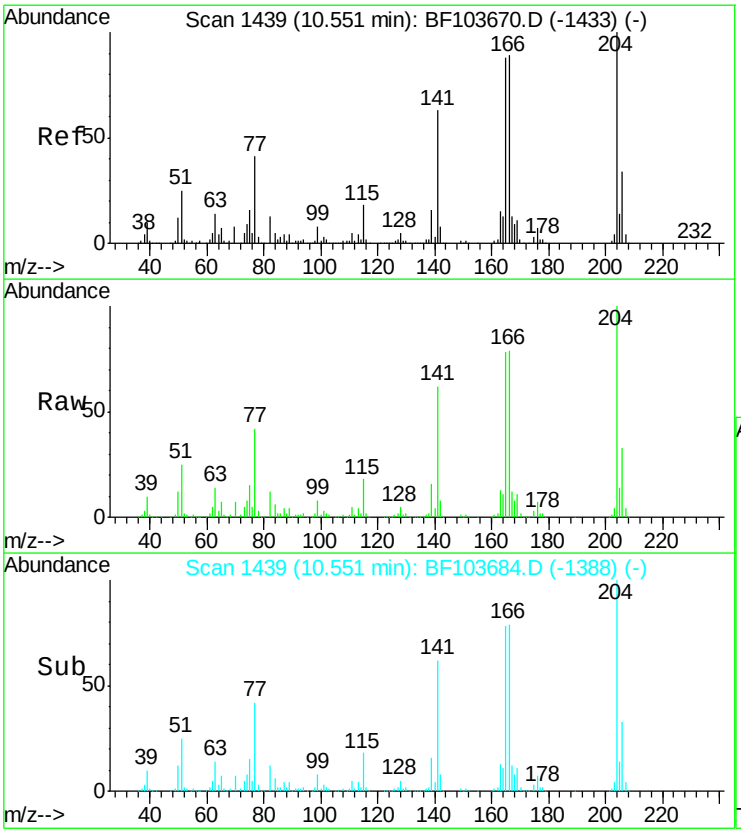
#59
Diethylphthalate
Concen: 40.274 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 934055

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.1	24.1
150	12.3	10.1	15.1

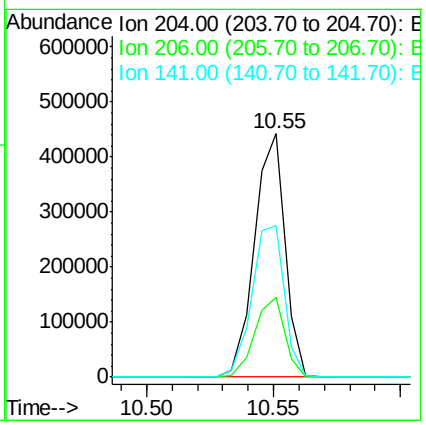


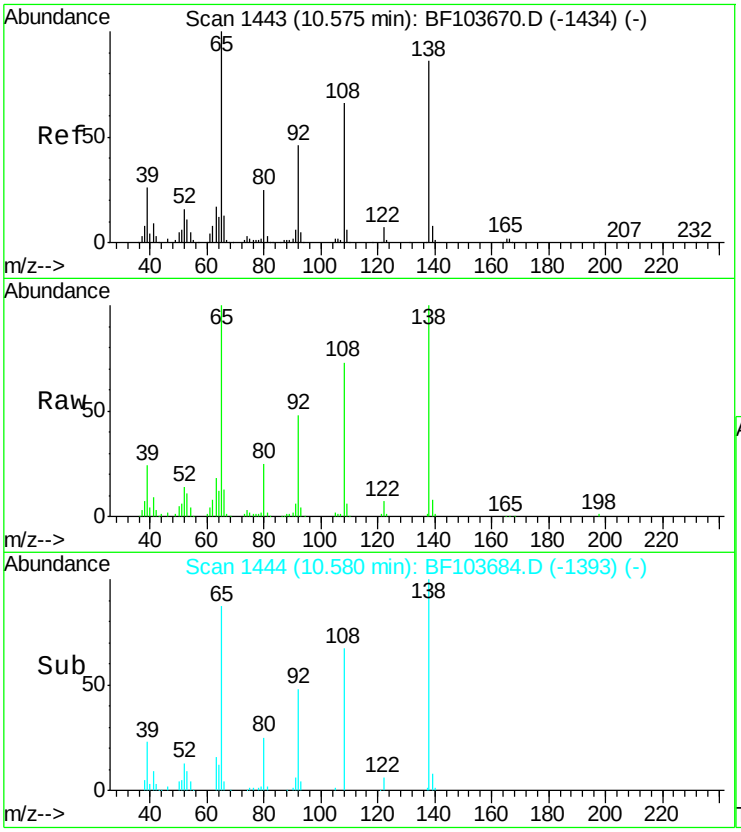


#60
4-Chlorophenyl-phenylether
Concen: 39.428 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:204 Resp: 372982

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	62.1	54.6	81.8



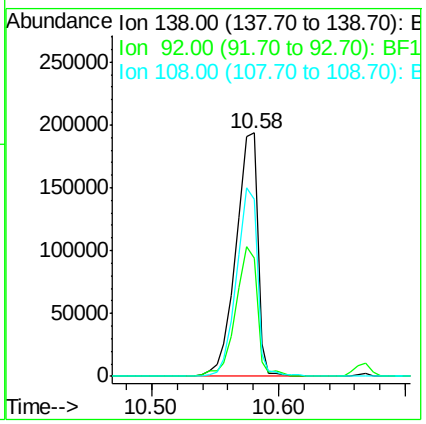


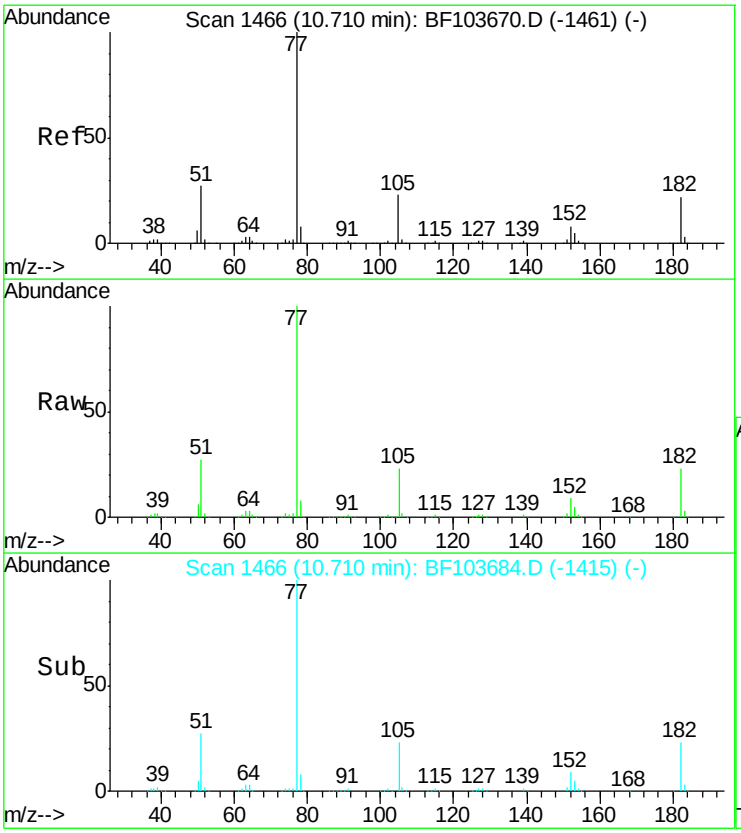
#61
4-Nitroaniline
Concen: 44.347 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 229613

Ion	Ratio	Lower	Upper
138	100		
92	48.3	30.2	70.2
108	72.5	52.5	92.5

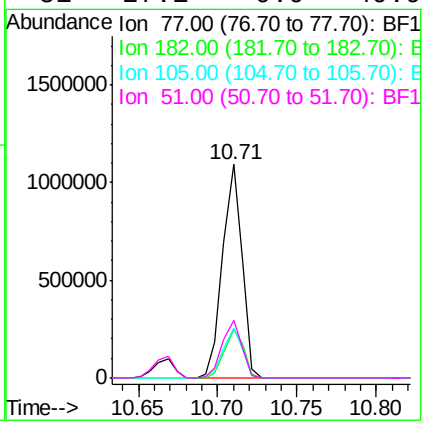


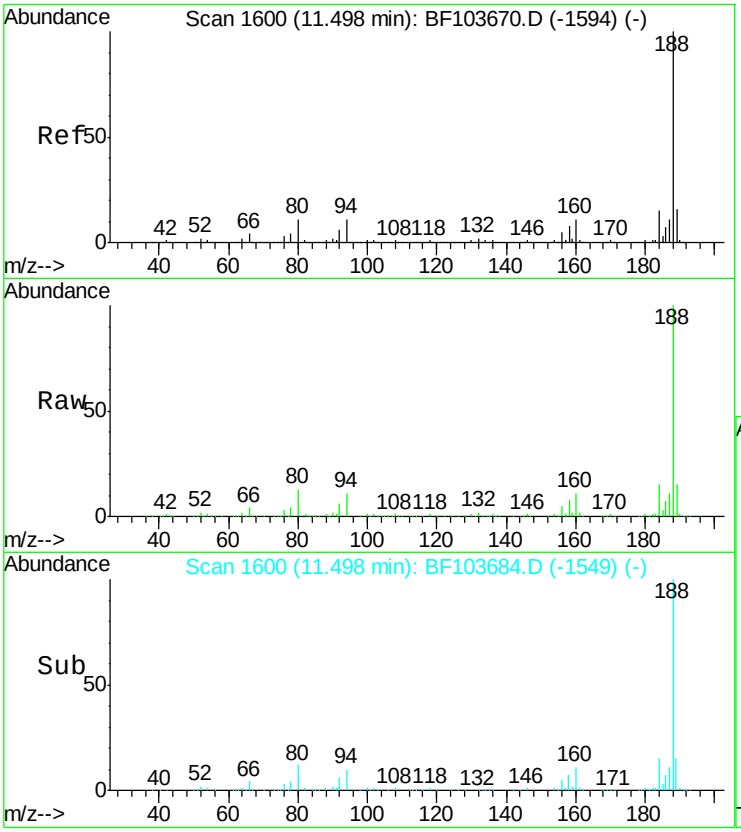


#62
Azobenzene
Concen: 39.472 ng
RT: 10.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion: 77 Resp: 930726

Ion	Ratio	Lower	Upper
77	100		
182	22.6	1.7	41.7
105	23.4	3.0	43.0
51	27.1	9.9	49.9



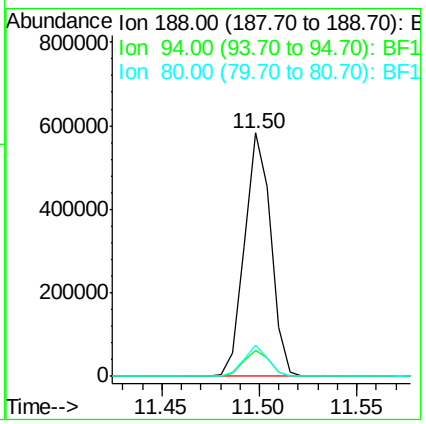


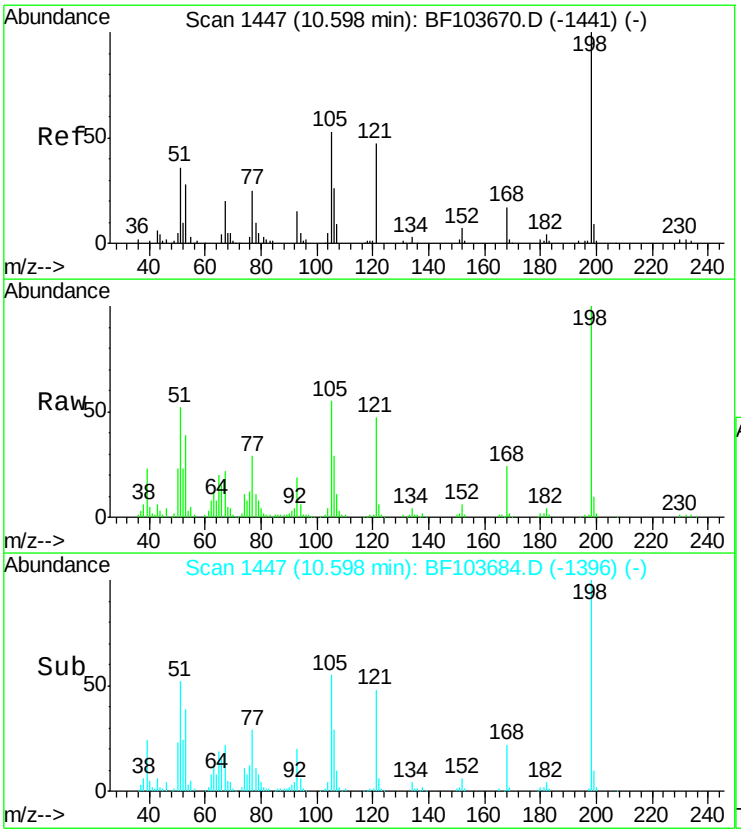
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 543186

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.5	12.7
80	12.6	9.2	13.8

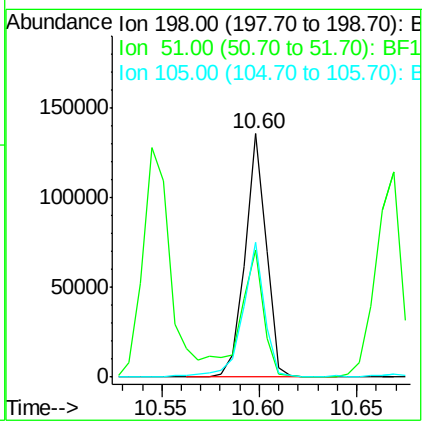


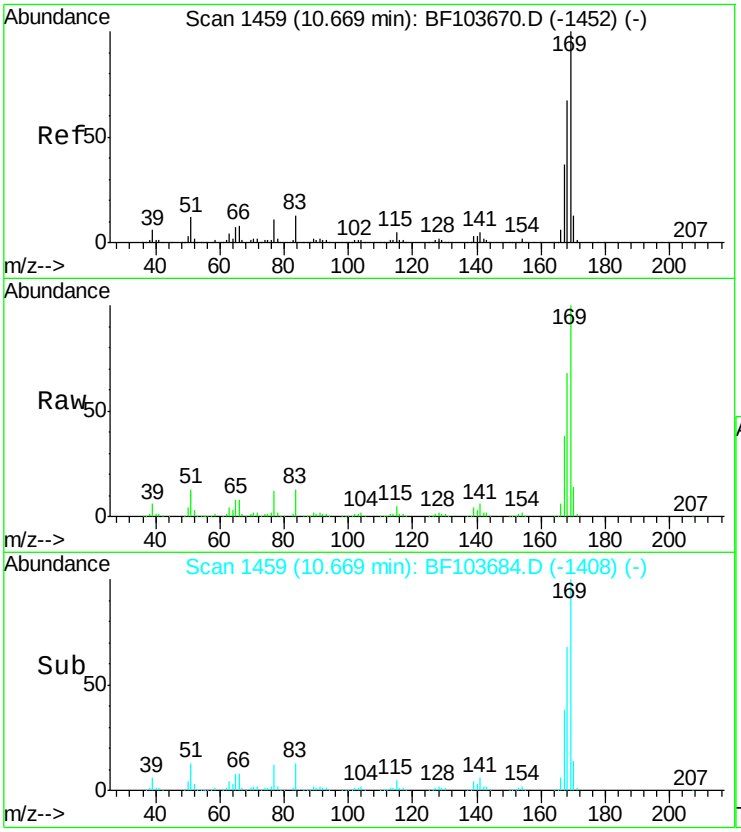


#64
4,6-Dinitro-2-methylphenol
Concen: 50.000 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:198 Resp: 101926

Ion	Ratio	Lower	Upper
198	100		
51	52.1	37.7	77.7
105	55.3	36.3	76.3



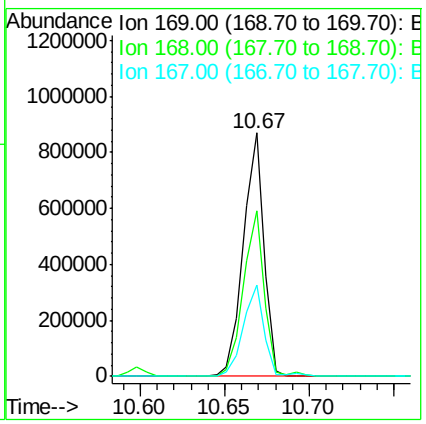


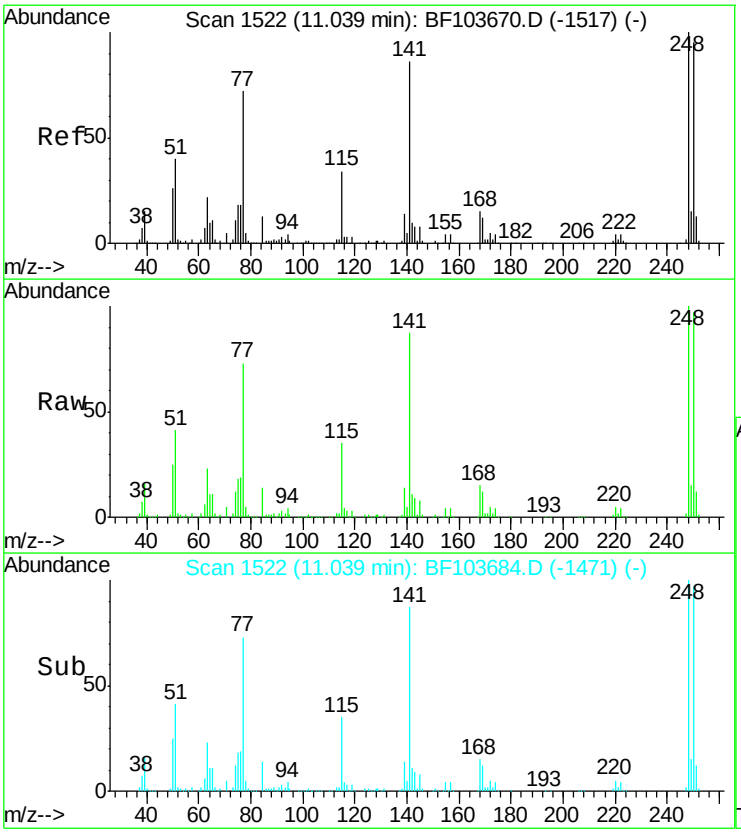
#65
n-Nitrosodiphenylamine
Concen: 40.255 ng
RT: 10.67 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 744278

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	37.7	29.8	44.6

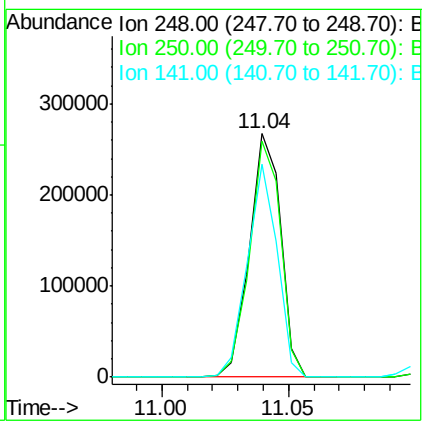


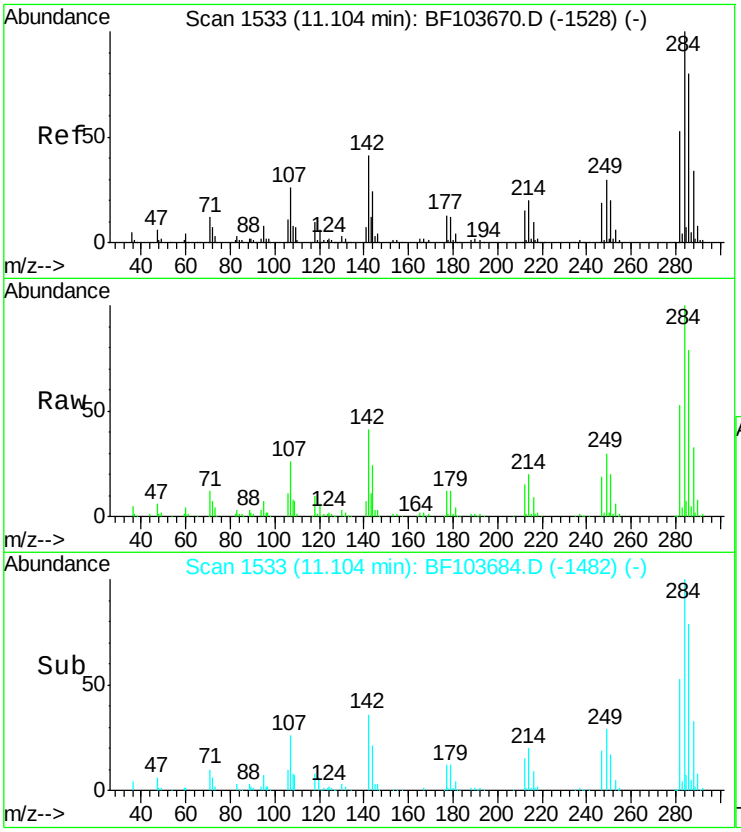


#66
4-Bromophenyl-phenylether
Concen: 41.364 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:248 Resp: 230692

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	87.3	74.4	111.6



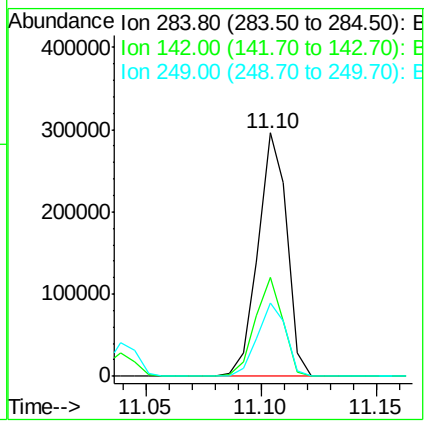


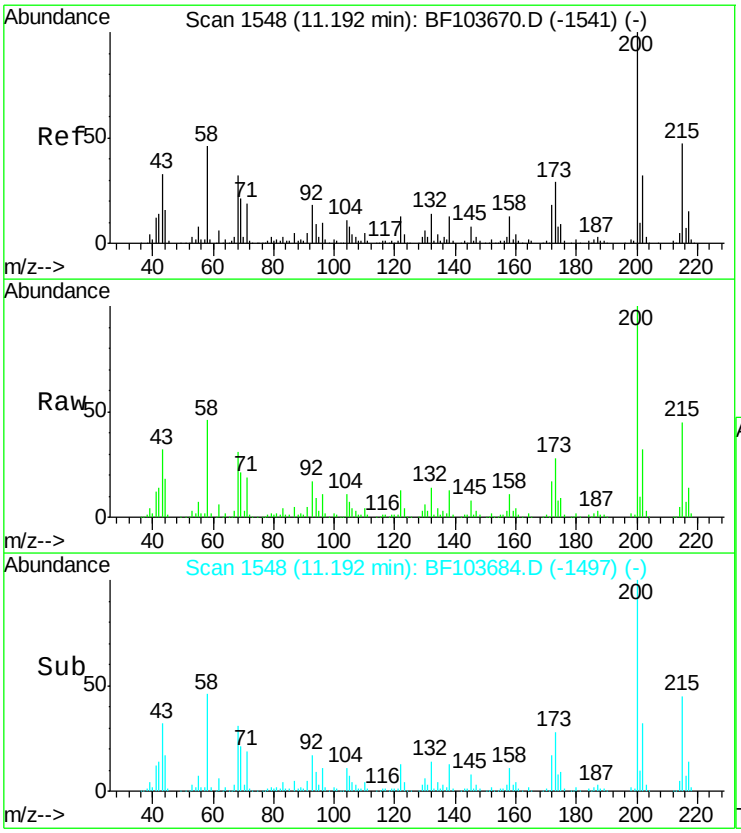
#67
Hexachlorobenzene
Concen: 40.596 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 258406

Ion	Ratio	Lower	Upper
284	100		
142	40.6	34.6	52.0
249	30.1	24.8	37.2

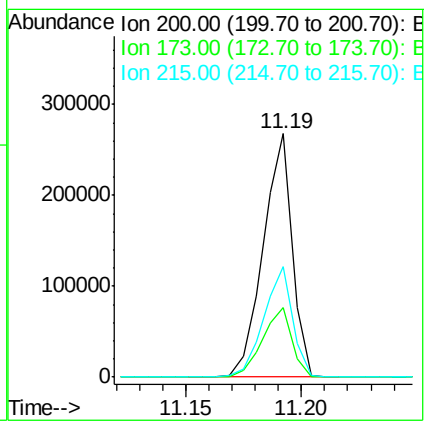


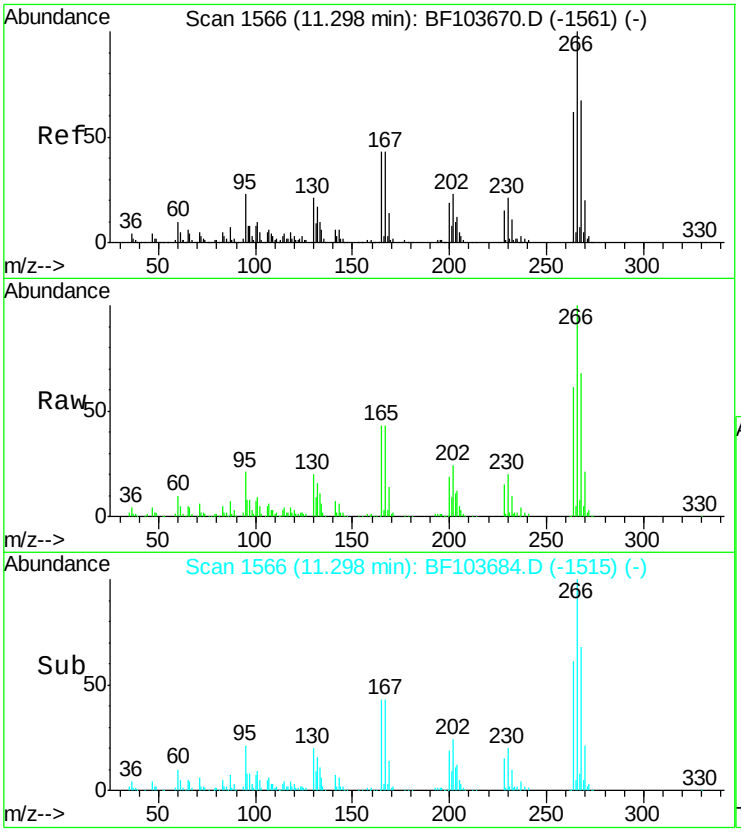


#68
Atrazine
Concen: 40.936 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:200 Resp: 234131

Ion	Ratio	Lower	Upper
200	100		
173	28.4	8.6	48.6
215	45.3	25.1	65.1



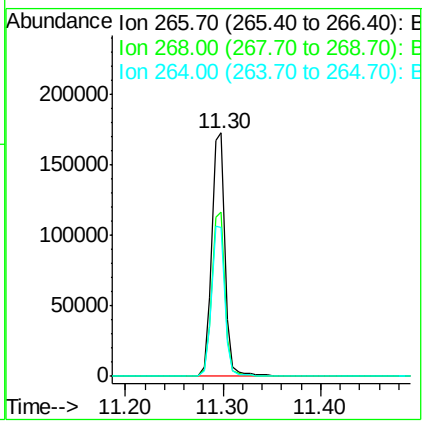


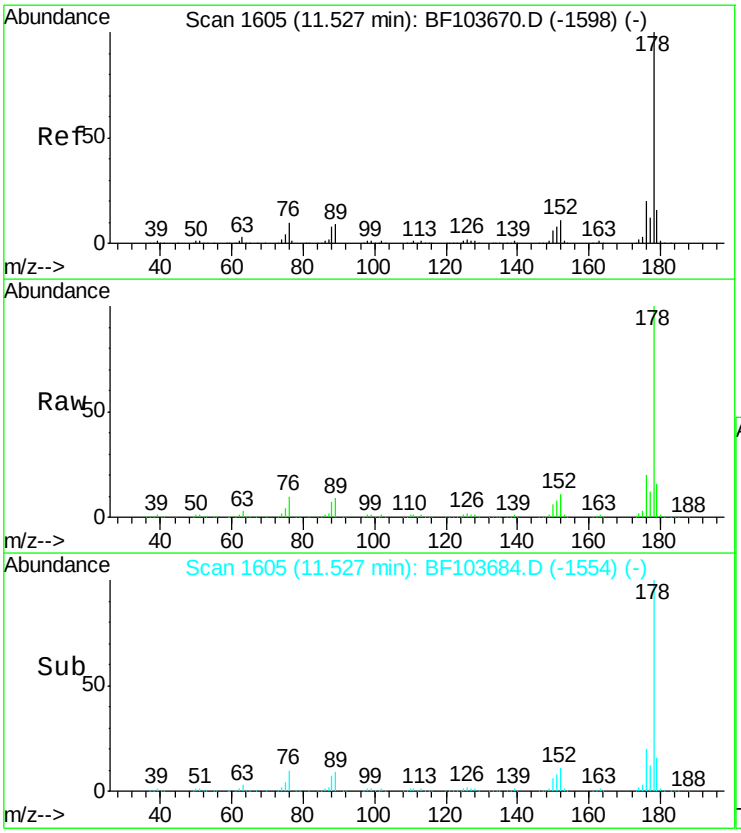
#69
Pentachlorophenol
Concen: 44.693 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 163557

Ion	Ratio	Lower	Upper
266	100		
268	67.5	51.1	76.7
264	61.1	49.5	74.3

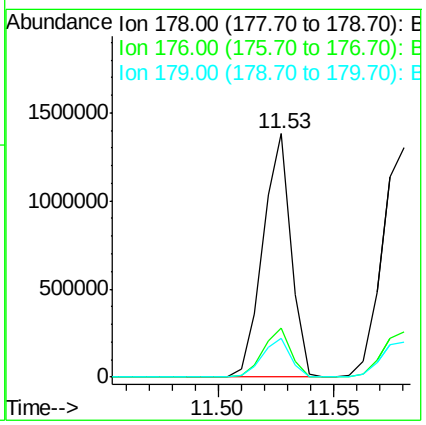


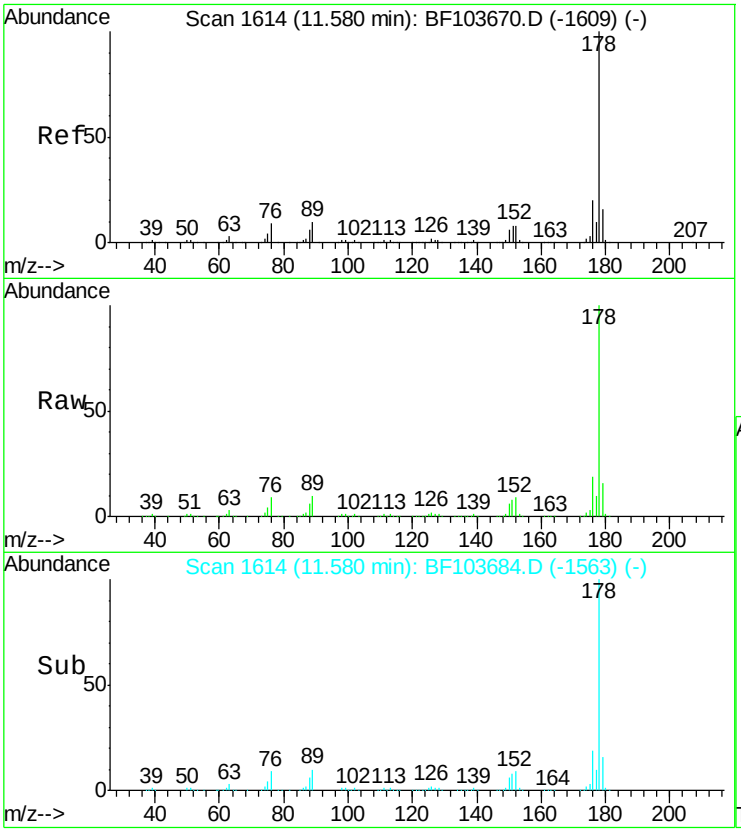


#70
Phenanthrene
Concen: 39.483 ng
RT: 11.53 min Scan# 1605
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:178 Resp: 1173187

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.8
179	15.8	13.0	19.6



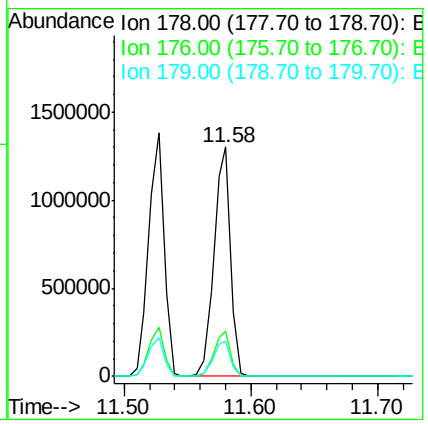


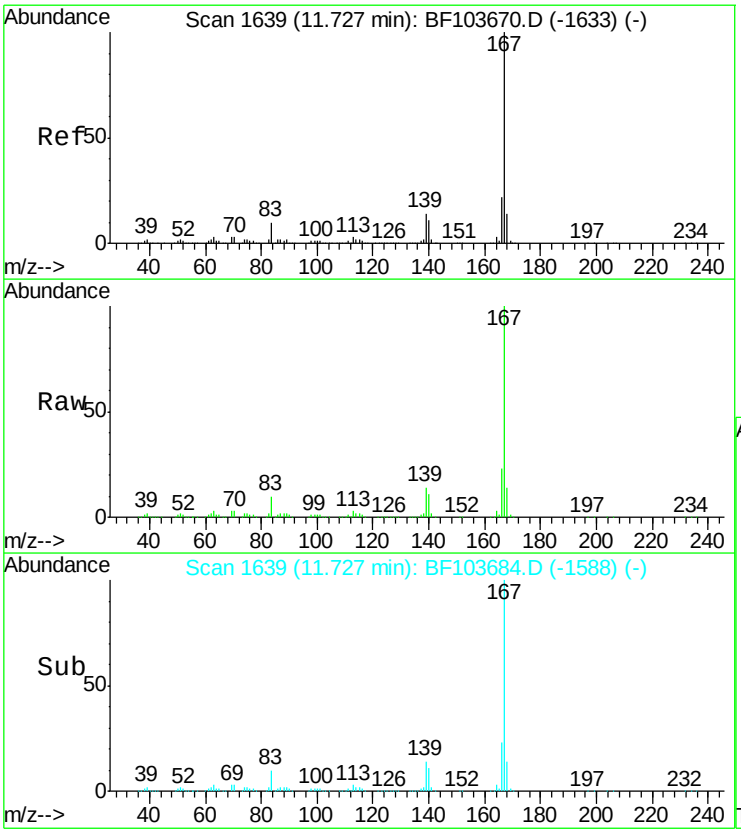
#71
Anthracene
Concen: 39.892 ng
RT: 11.58 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1203903

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.5	12.6	19.0

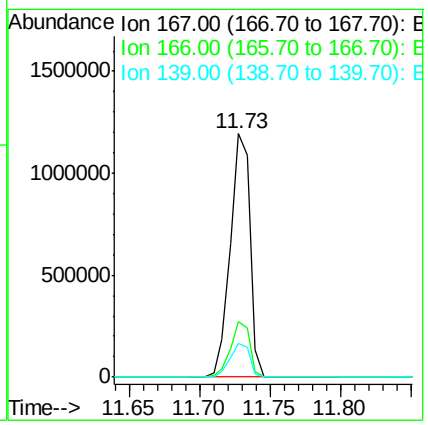


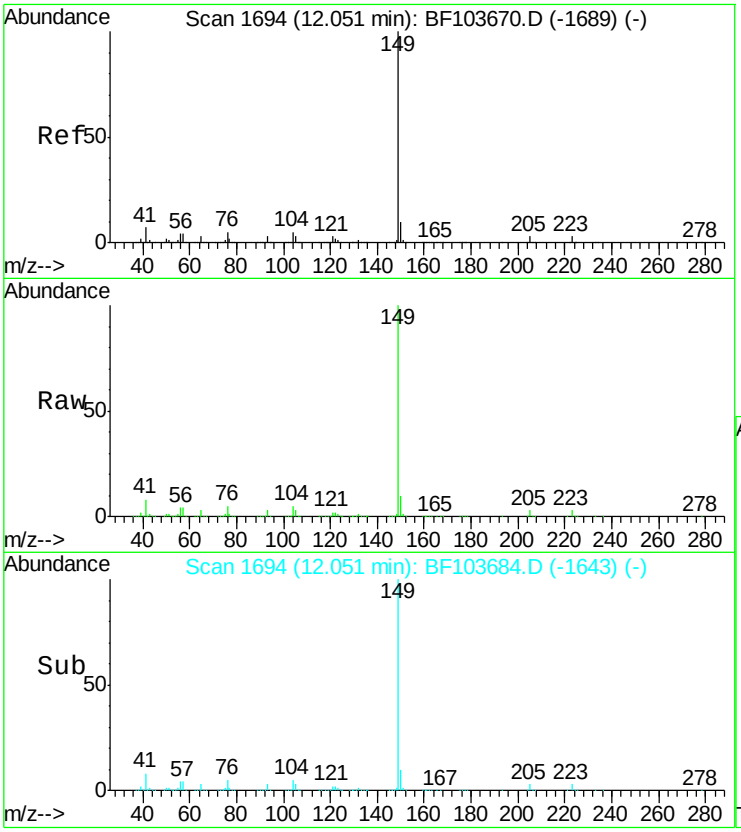


#72
Carbazole
Concen: 39.641 ng
RT: 11.73 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:167 Resp: 1162780

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	14.0	10.9	16.3



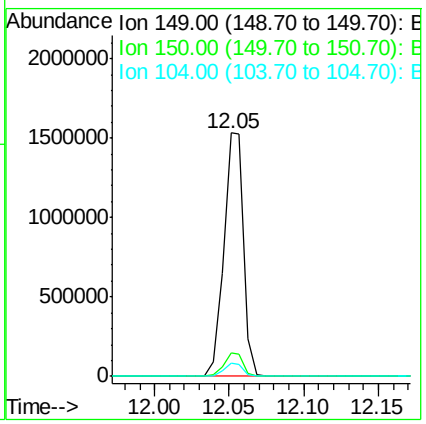


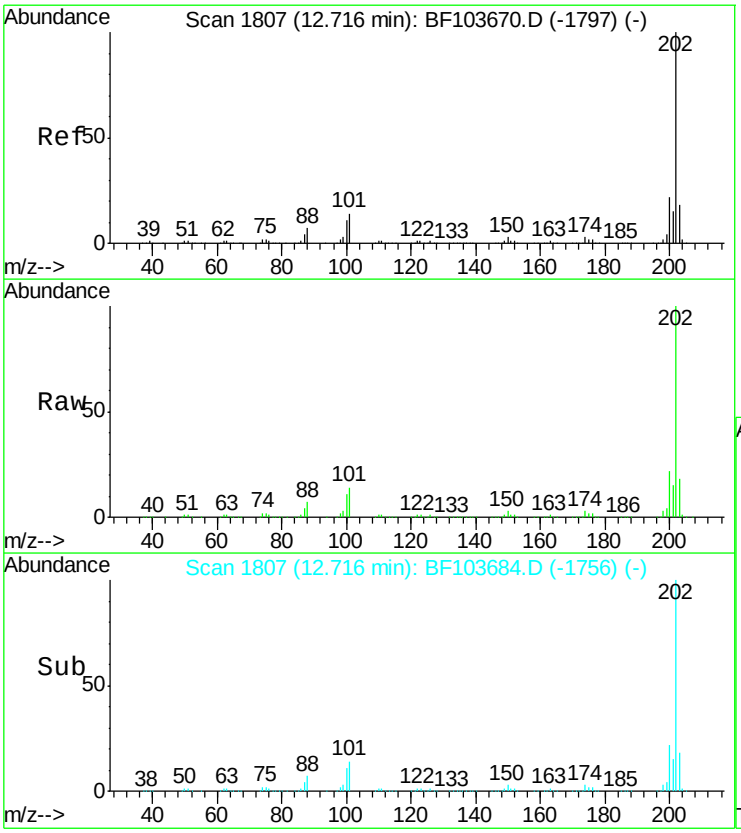
#73
Di-n-butylphthalate
Concen: 40.561 ng
RT: 12.05 min Scan# 1694
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1427566

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.4	3.8	5.8

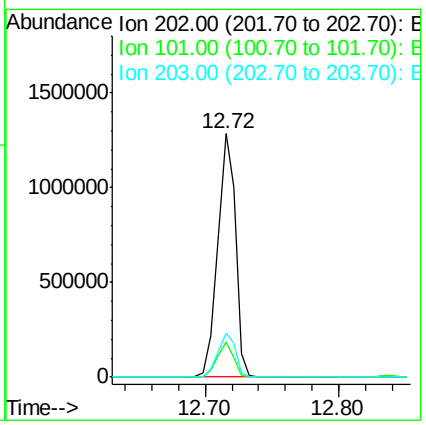


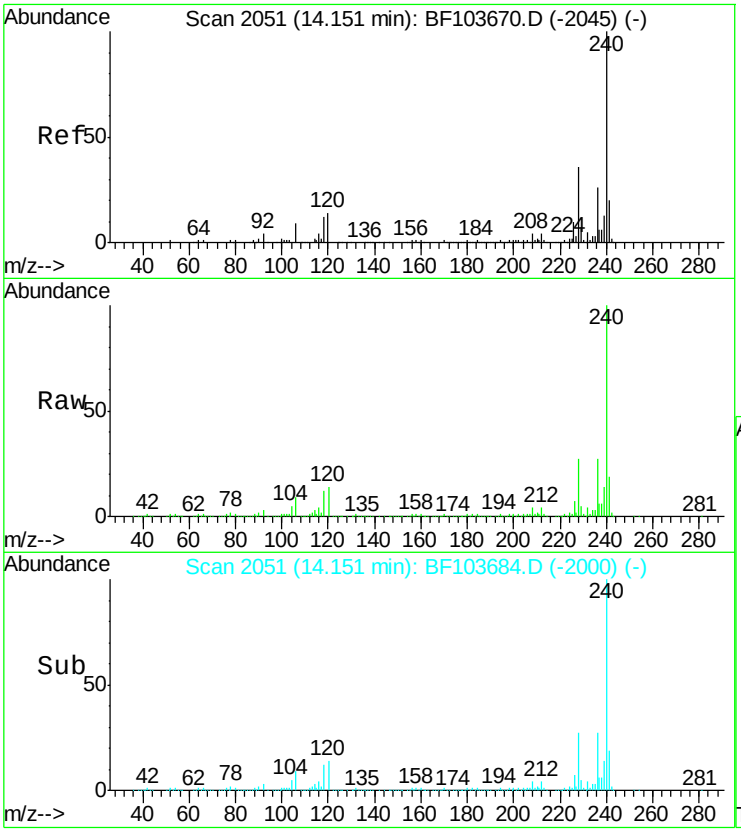


#74
Fluoranthene
Concen: 39.366 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:202 Resp: 1205054

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	34.1
203	18.2	0.0	38.1



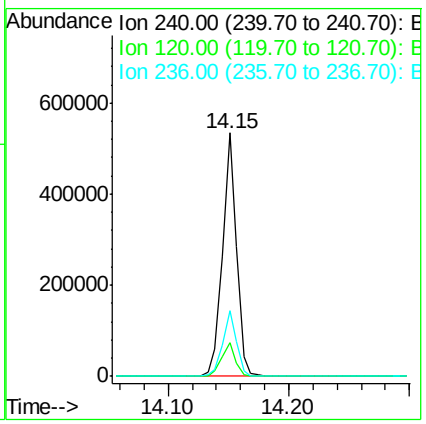


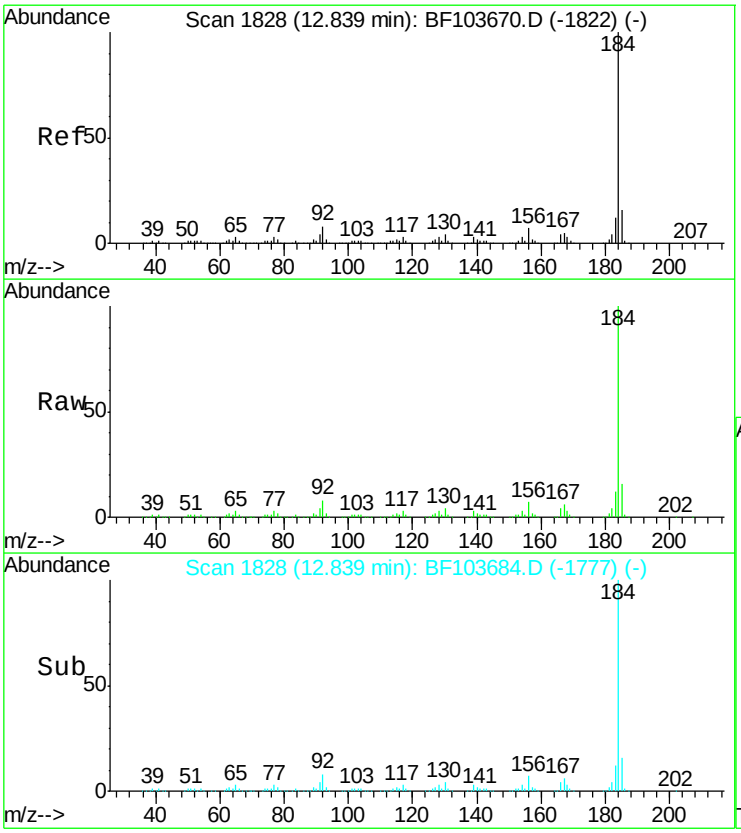
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 427314

Ion	Ratio	Lower	Upper
240	100		
120	13.7	9.5	14.3
236	26.8	20.7	31.1

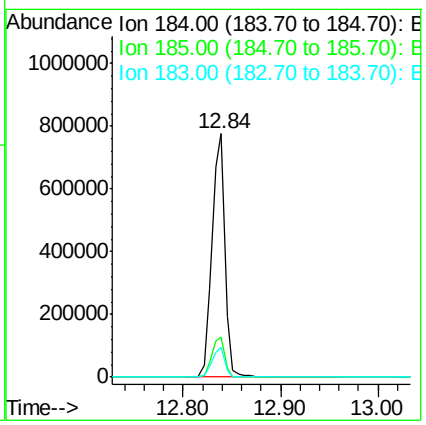


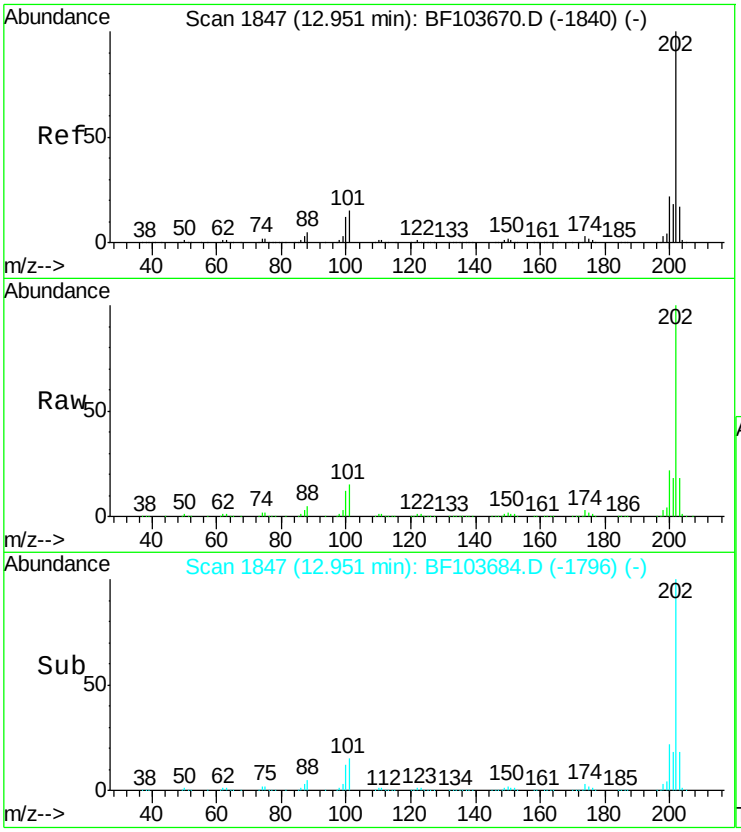


#76
Benzidine
Concen: 39.074 ng
RT: 12.84 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:184 Resp: 712120

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.6	18.8
183	12.1	9.3	13.9



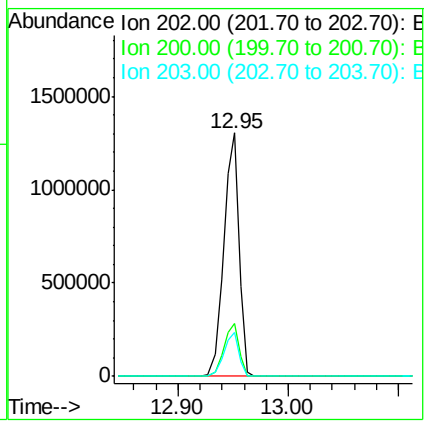


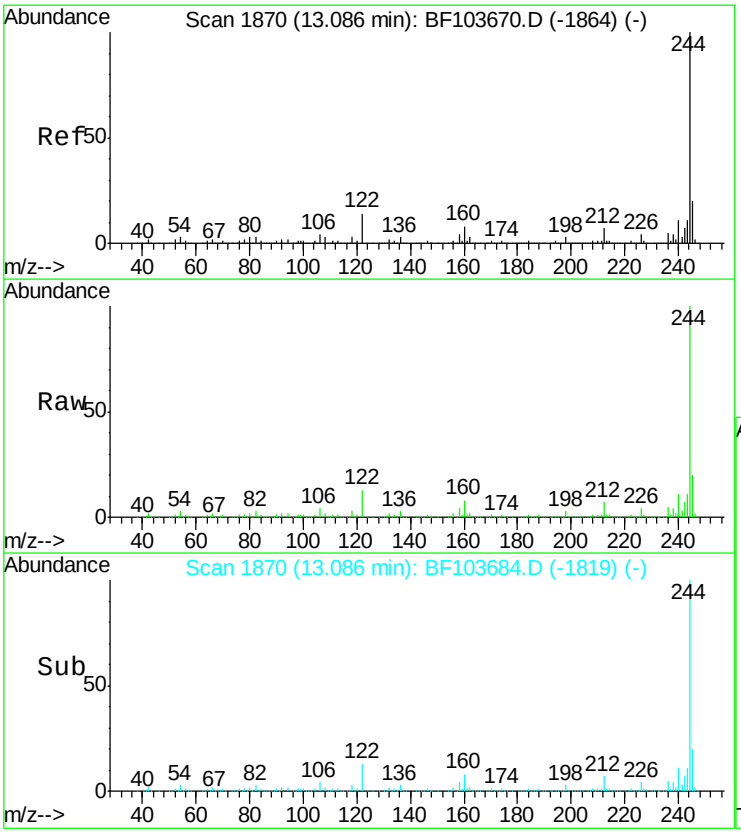
#77
Pyrene
Concen: 40.026 ng
RT: 12.95 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1256091

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.9	14.3	21.5

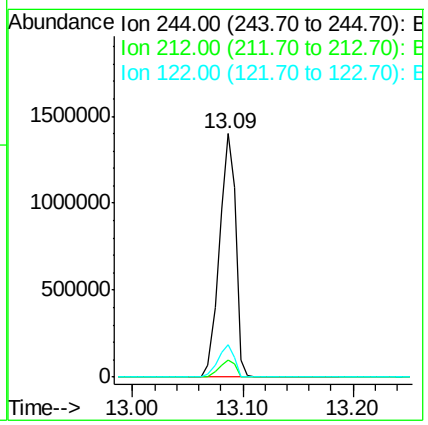


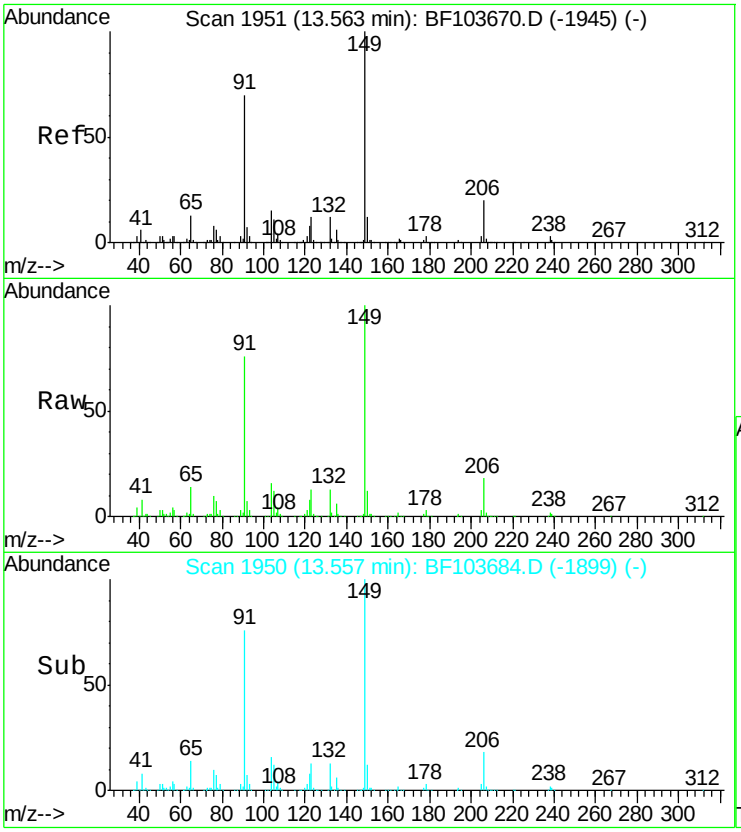


#78
Terphenyl-d14
Concen: 77.488 ng
RT: 13.09 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:244 Resp: 1426526

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	13.2	11.0	16.4



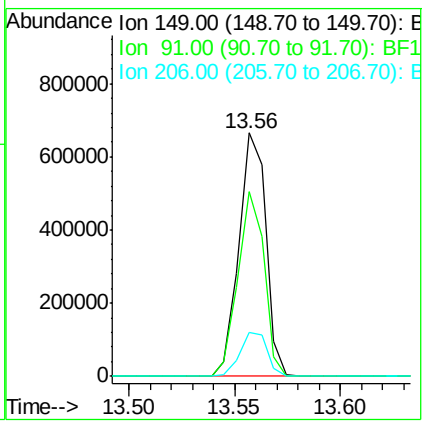


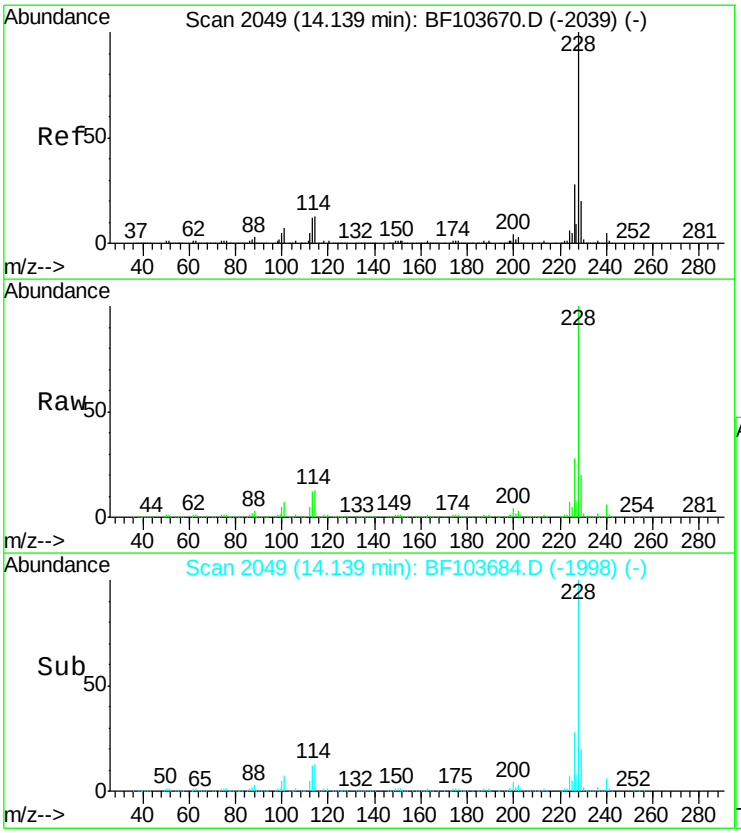
#79
Butylbenzylphthalate
Concen: 42.337 ng
RT: 13.56 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 588639

Ion	Ratio	Lower	Upper
149	100		
91	76.0	56.8	85.2
206	17.8	14.1	21.1

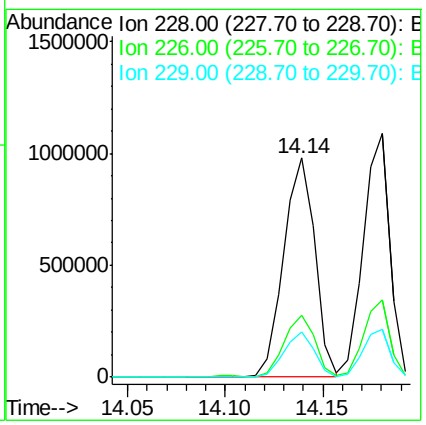


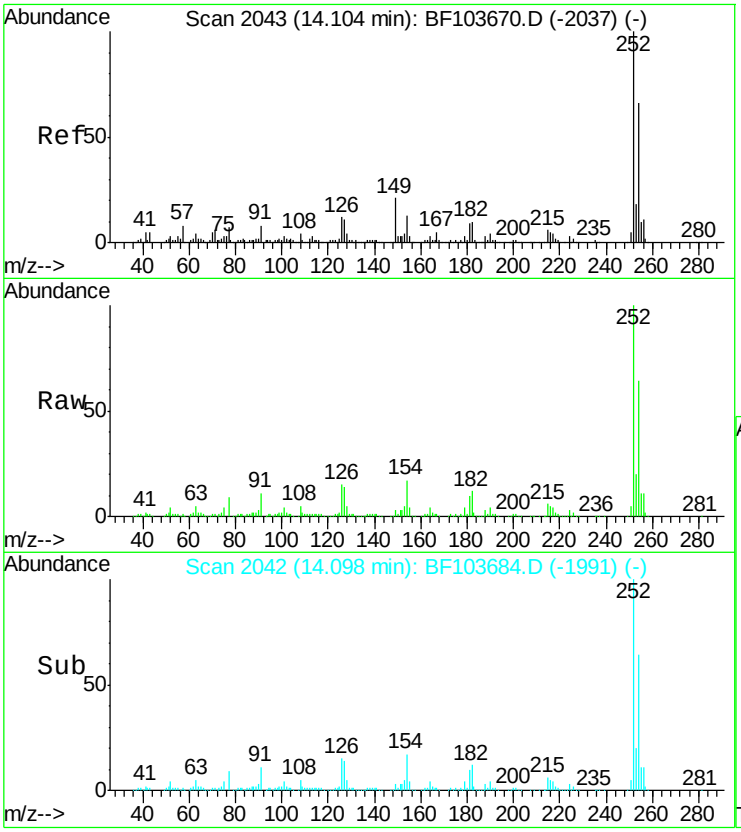


#80
Benzo(a)anthracene
Concen: 40.068 ng
RT: 14.14 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:228 Resp: 1083803

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	20.4	15.8	23.6



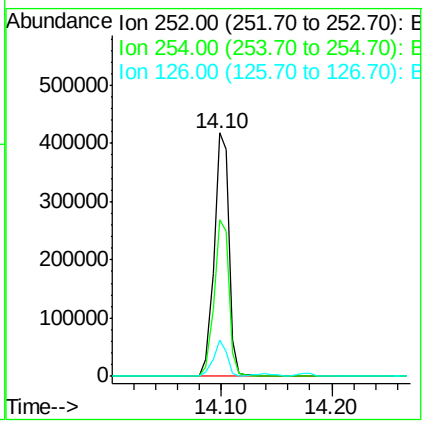


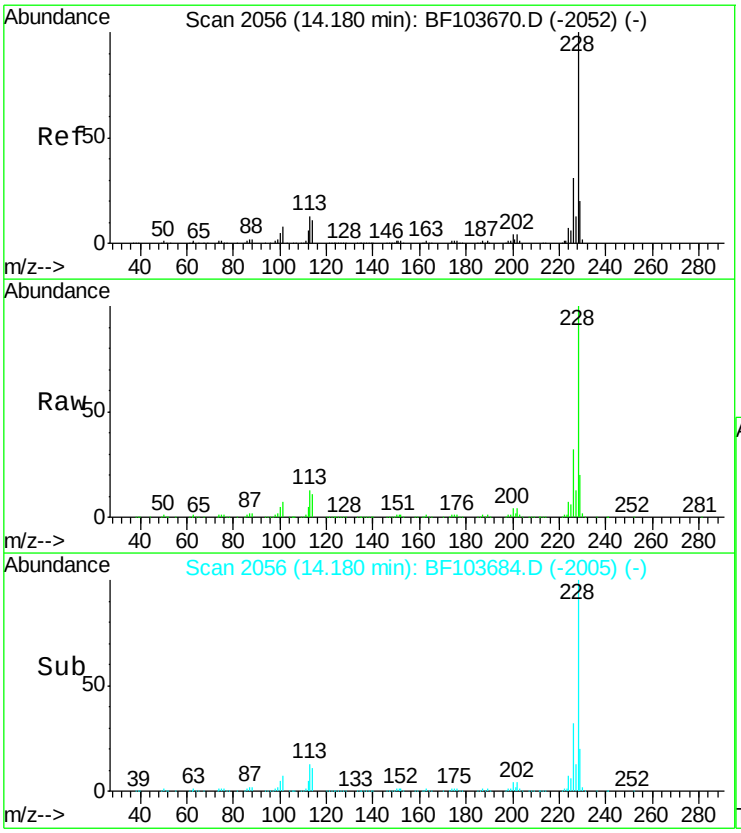
#81
3,3'-Dichlorobenzidine
Concen: 42.712 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 386448

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.4	75.6
126	14.9	11.3	16.9

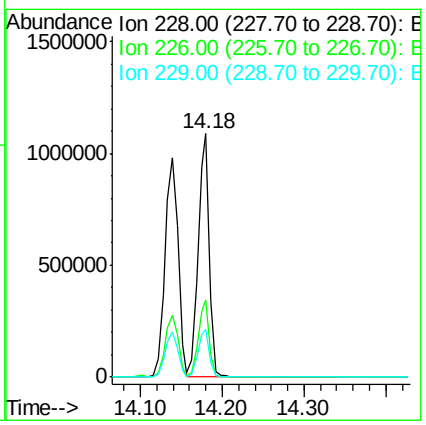


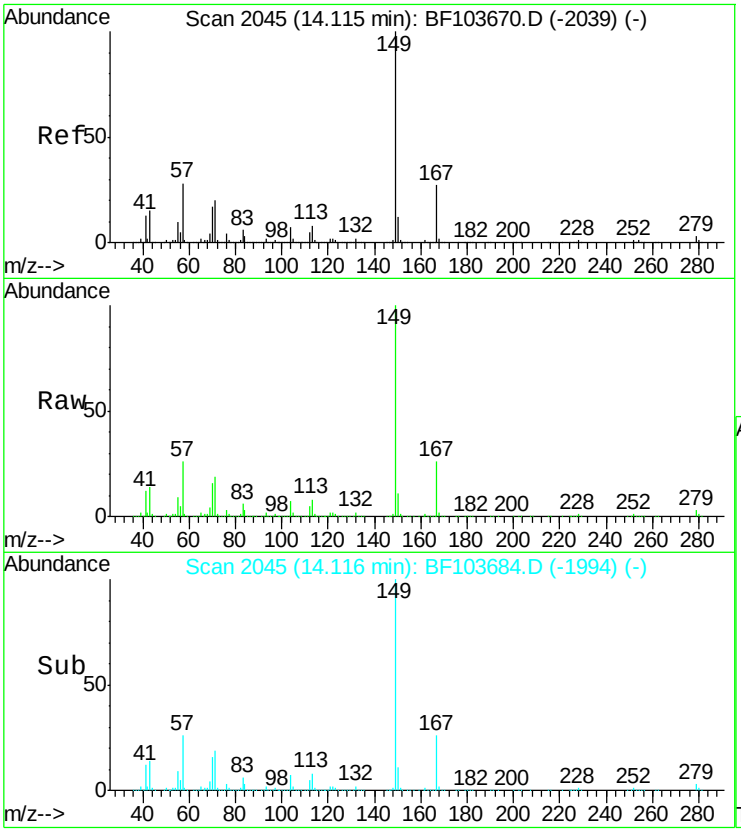


#82
Chrysene
Concen: 40.108 ng
RT: 14.18 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:228 Resp: 1034160

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	19.8	16.2	24.4



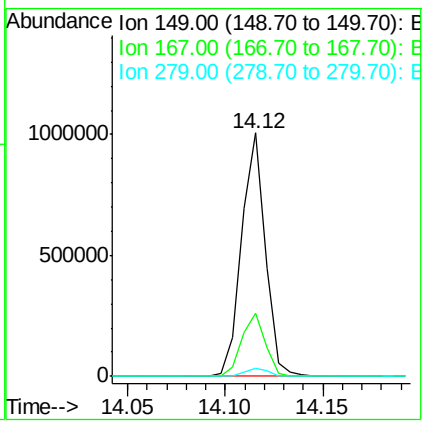


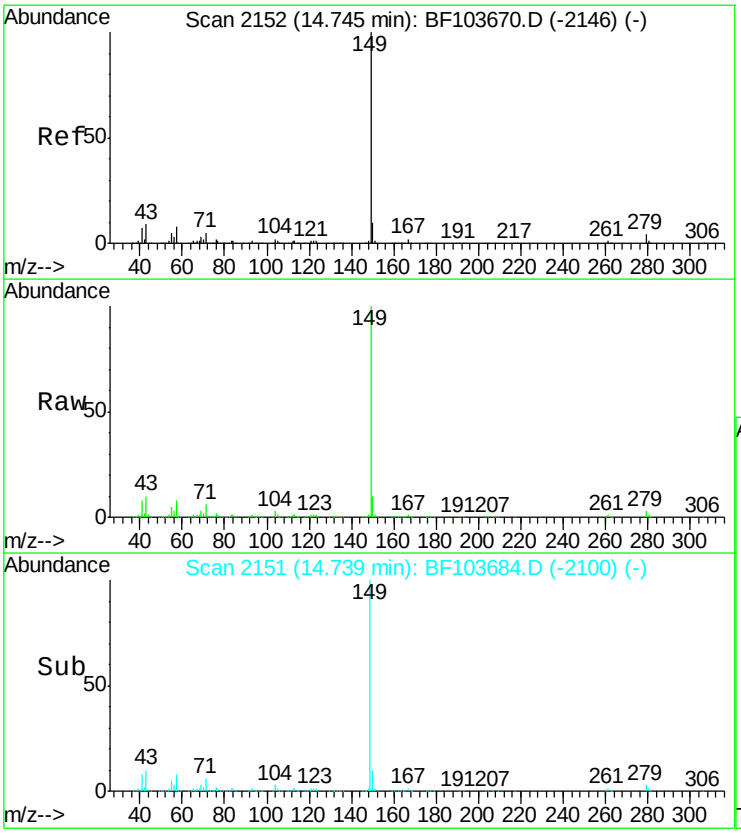
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.591 ng
RT: 14.12 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 845974

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.4	3.0	4.4

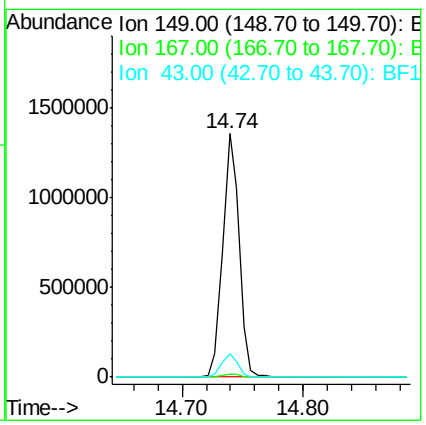


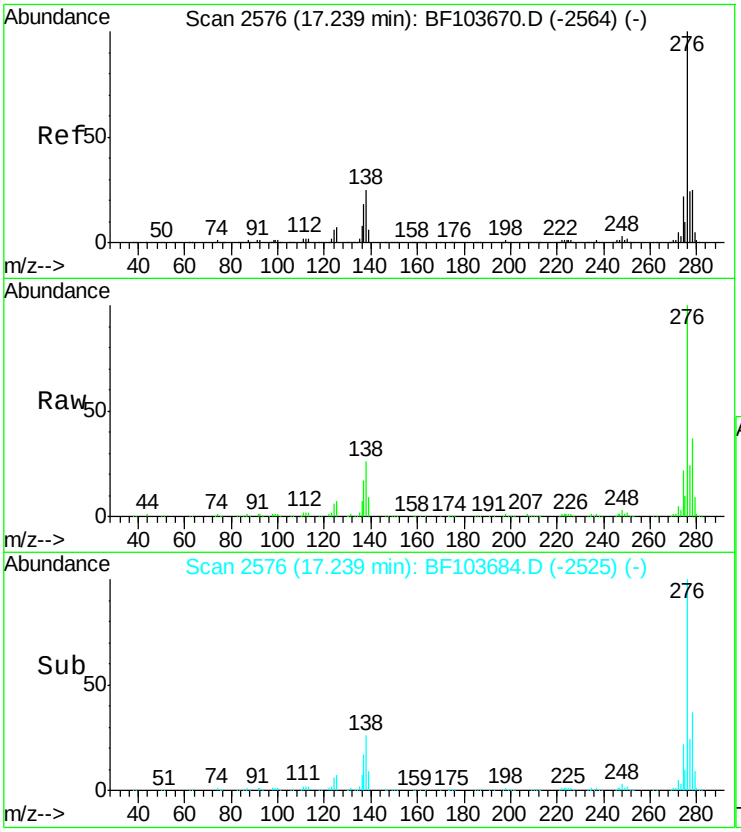


#84
Di-n-octyl phthalate
Concen: 43.885 ng
RT: 14.74 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:149 Resp: 1268121

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	8.4	12.6



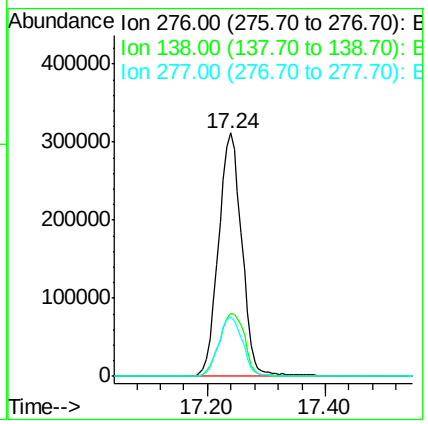


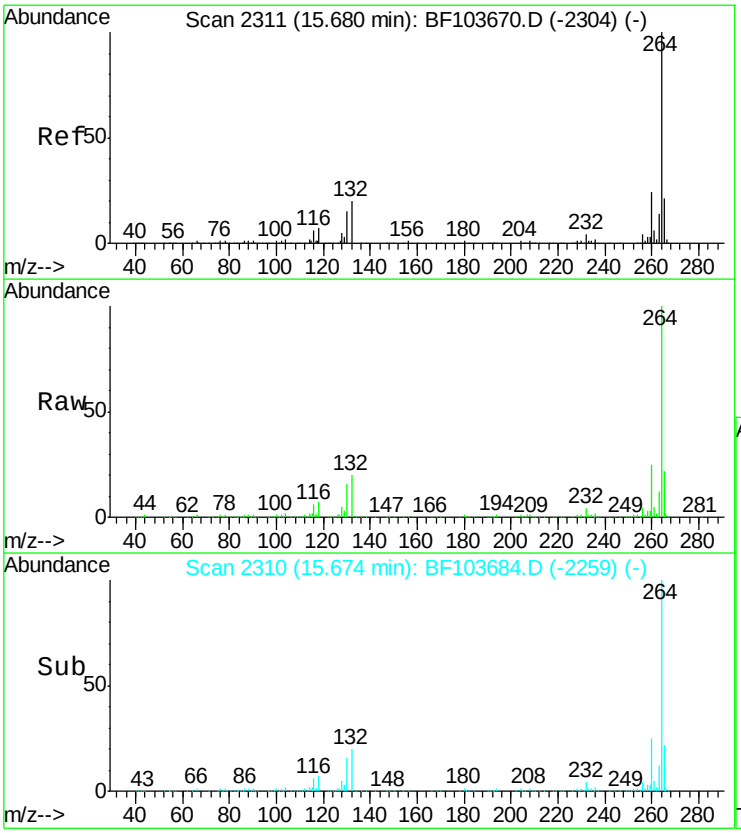
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.000 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 855653

Ion	Ratio	Lower	Upper
276	100		
138	28.6	25.0	37.6
277	25.2	20.1	30.1

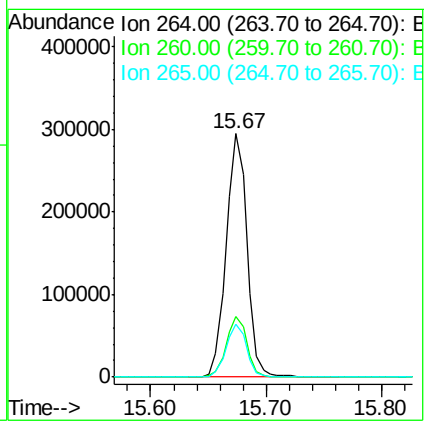


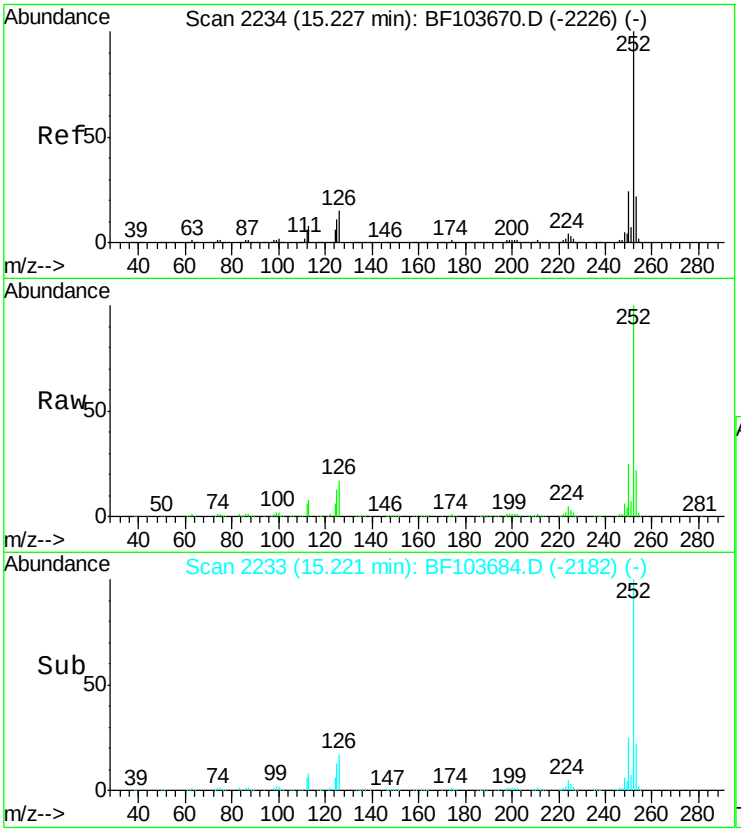


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2310
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:264 Resp: 368407

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	21.7	17.5	26.3



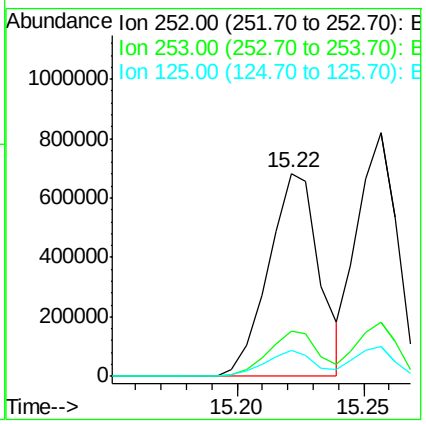


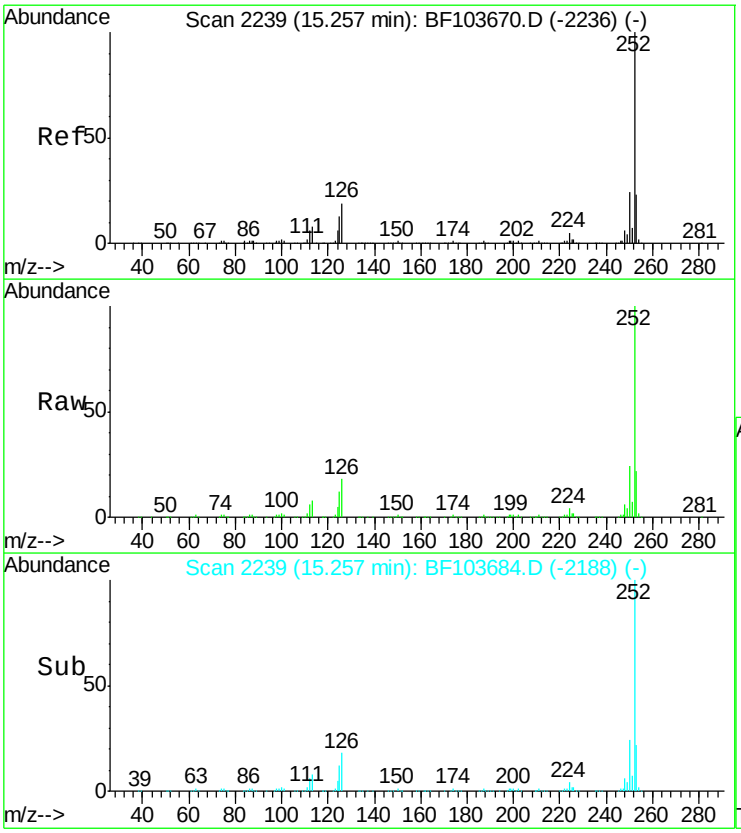
#87
Benzo(b)fluoranthene
Concen: 41.126 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 957221

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	13.1	9.0	13.6

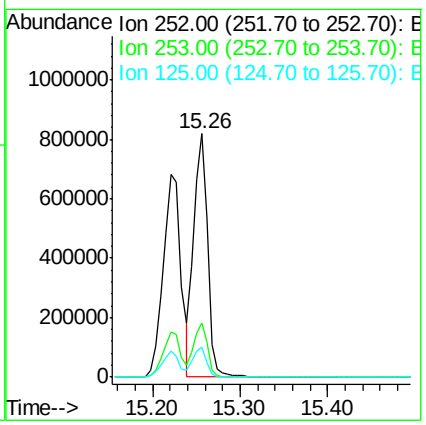


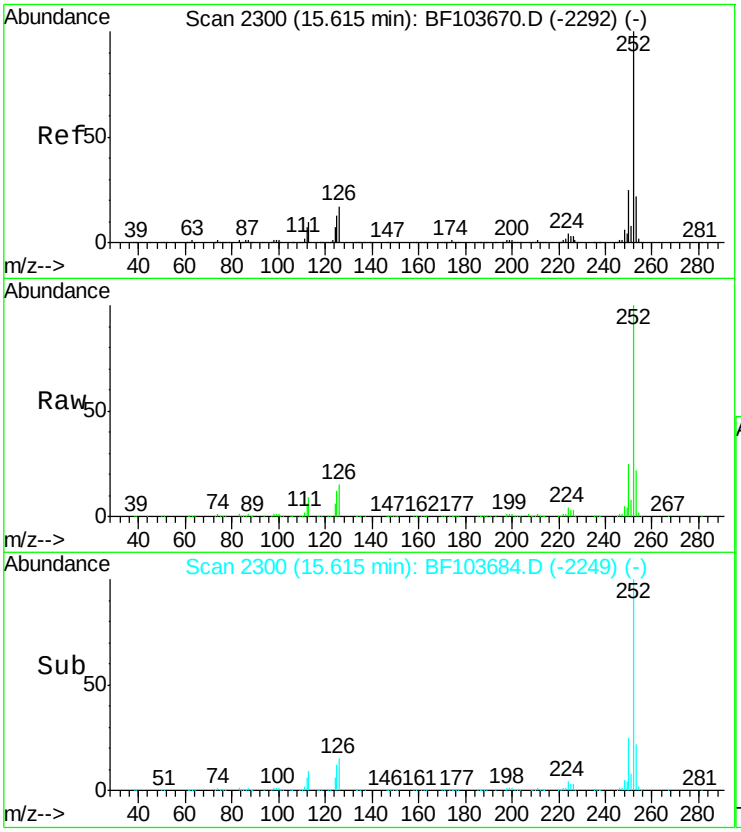


#88
Benzo(k)fluoranthene
Concen: 40.726 ng
RT: 15.26 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:252 Resp: 911189

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	12.1	10.2	15.2



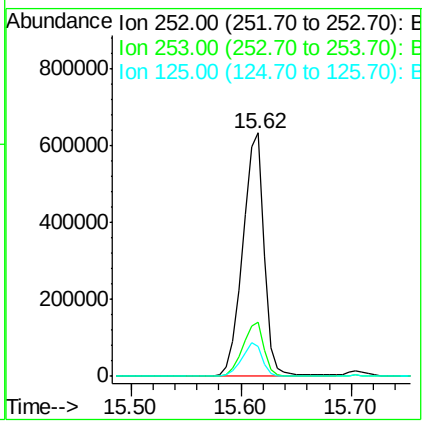


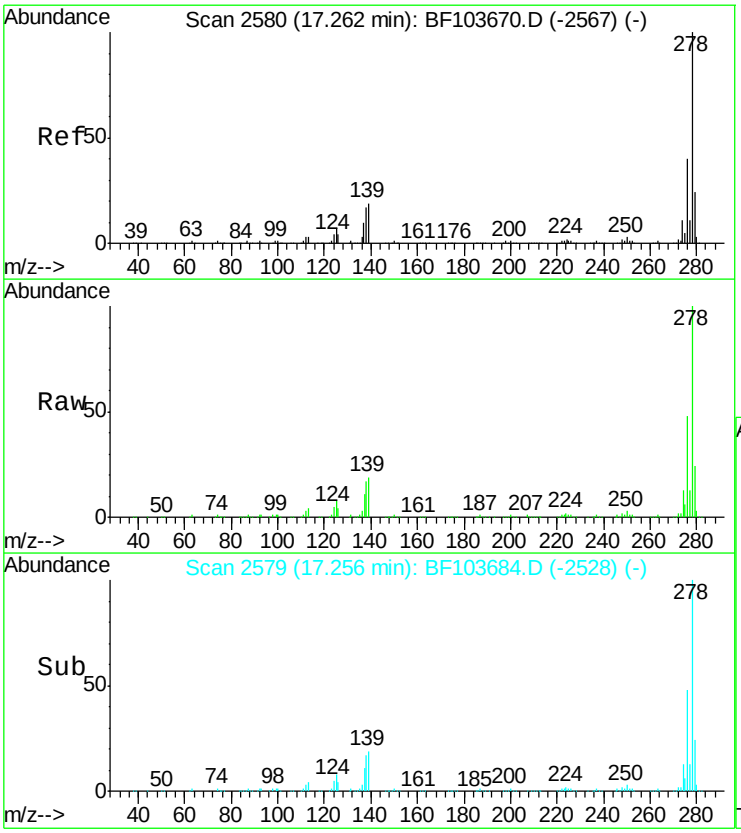
#89
Benzo(a)pyrene
Concen: 40.887 ng
RT: 15.62 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 863152

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	12.1	9.8	14.6

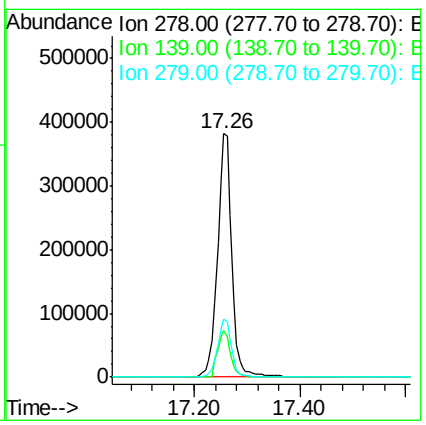


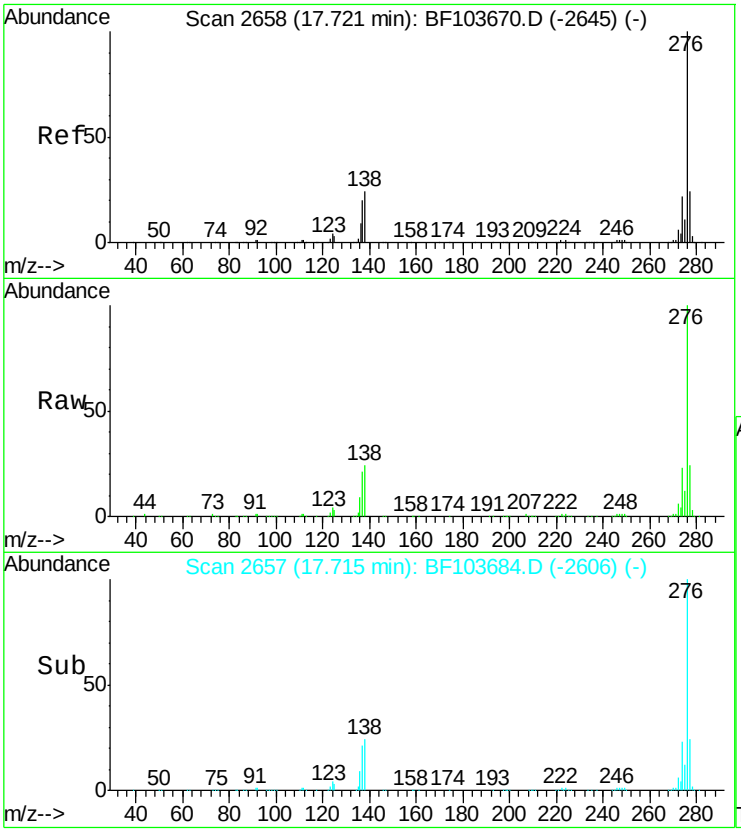


#90
Dibenzo(a,h)anthracene
Concen: 39.312 ng
RT: 17.26 min Scan# 2579
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Tgt Ion:278 Resp: 718618

Ion	Ratio	Lower	Upper
278	100		
139	19.0	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.963 ng
RT: 17.72 min Scan# 2657
Delta R.T. 0.00 min
Lab File: BF103684.D
Acq: 16 Mar 2018 9:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 692883

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	24.0	21.8	32.8