Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103700.D
Acq On : 16 Mar 2018 17:05
Operator : JU/SJ
Sample : PB107409BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 16 22:58:23 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	166834	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	684416	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	322422	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	594726	20.00	ng		0.00
75) Chrysene-d12	14.15	240	516888	20.00	ng		0.00
86) Perylene-d12	15.67	264	478593	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	1306519	119.11	ng		0.02
7) Phenol-d6	6.59	99	1619098	120.65	ng		0.00
23) Nitrobenzene-d5	7.53	82	997091	101.59	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	377384	136.13	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	1652382	81.75	ng		0.00
78) Terphenyl-d14	13.09	244	1718051	77.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	197064	36.486	ng		93
3) Pyridine	3.66	79	558102	37.568	ng		90
4) n-Nitrosodimethylamine	3.62	42	240551	43.916	ng		90
6) Aniline	6.63	93	306943	16.018	ng		98
8) 2-Chlorophenol	6.75	128	487114	42.393	ng		98
9) Benzaldehyde	6.52	77	192785	21.867	ng		98
10) Phenol	6.60	94	594555	41.695	ng		96
11) bis(2-Chloroethyl)ether	6.70	93	473751	40.245	ng		95
12) 1,3-Dichlorobenzene	6.91	146	500682	38.258	ng		99
13) 1,4-Dichlorobenzene	6.99	146	505642	38.450	ng		99
14) 1,2-Dichlorobenzene	7.14	146	465243	38.125	ng		100
15) Benzyl Alcohol	7.10	79	432158	41.564	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.23	45	652914	38.996	ng		96
17) 2-Methylphenol	7.21	107	417041	40.757	ng		98
18) Hexachloroethane	7.48	117	188820	40.819	ng		98
19) n-Nitroso-di-n-propylamine	7.37	70	333686	38.800	ng		96
20) 3+4-Methylphenols	7.36	107	511720	39.406	ng		90
22) Acetophenone	7.37	105	655317	37.255	ng	#	95
24) Nitrobenzene	7.55	77	519196	45.061	ng		97
25) Isophorone	7.79	82	963899	42.426	ng		99
26) 2-Nitrophenol	7.86	139	254374	56.053	ng		98
27) 2,4-Dimethylphenol	7.89	122	465697	47.847	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	603488	43.866	ng		99
29) 2,4-Dichlorophenol	8.10	162	396851	44.816	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	399751	38.922	ng		99
31) Naphthalene	8.27	128	1357577	39.267	ng		99
32) Benzoic acid	7.96	122	59251	16.752	ng		94
33) 4-Chloroaniline	8.31	127	116596	8.039	ng		99
34) Hexachlorobutadiene	8.38	225	214125	38.026	ng		98
35) Caprolactam	8.69	113	65212	21.387	ng		96
36) 4-Chloro-3-methylphenol	8.79	107	436992	44.765	ng		99
37) 2-Methylnaphthalene	8.96	142	901598	41.122	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	354163	38.503	ng		98
40) Hexachlorocyclopentadiene	9.12	237	449568	94.718	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103700.D
Acq On : 16 Mar 2018 17:05
Operator : JU/SJ
Sample : PB107409BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 16 22:58:23 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	273869	46.549 ng		99
43) 2,4,5-Trichlorophenol	9.27	196	289012	43.522 ng		97
45) 1,1'-Biphenyl	9.43	154	1037062	38.574 ng		99
46) 2-Chloronaphthalene	9.45	162	833648	39.040 ng		100
47) 2-Nitroaniline	9.55	65	270253	48.325 ng		98
48) Acenaphthylene	9.87	152	1280341	38.666 ng		99
49) Dimethylphthalate	9.73	163	979494	39.818 ng		100
50) 2,6-Dinitrotoluene	9.79	165	219934	46.366 ng		96
51) Acenaphthene	10.05	154	809191	41.156 ng		99
52) 3-Nitroaniline	9.96	138	132726	25.238 ng		98
53) 2,4-Dinitrophenol	10.06	184	105925	75.328 ng	#	23
54) Dibenzofuran	10.22	168	1147421	40.861 ng		98
55) 4-Nitrophenol	10.12	139	421464	92.739 ng		95
56) 2,4-Dinitrotoluene	10.19	165	301658	49.774 ng		97
57) Fluorene	10.56	166	866550	39.768 ng		98
58) 2,3,4,6-Tetrachlorophenol	10.33	232	228850	48.636 ng		97
59) Diethylphthalate	10.43	149	988068	40.469 ng		98
60) 4-Chlorophenyl-phenylether	10.55	204	394700	39.635 ng		99
61) 4-Nitroaniline	10.58	138	252649	46.183 ng		99
62) Azobenzene	10.71	77	995336	40.098 ng		96
64) 4,6-Dinitro-2-methylphenol	10.60	198	101422	46.925 ng		89
65) n-Nitrosodiphenylamine	10.67	169	794890	39.267 ng		99
66) 4-Bromophenyl-phenylether	11.04	248	244193	39.991 ng		96
67) Hexachlorobenzene	11.10	284	265656	38.118 ng		97
68) Atrazine	11.19	200	251575	40.174 ng		99
69) Pentachlorophenol	11.30	266	272742	68.070 ng		97
70) Phenanthrene	11.53	178	1269545	39.023 ng		99
71) Anthracene	11.57	178	1300531	39.360 ng		100
72) Carbazole	11.73	167	1254689	39.068 ng		98
73) Di-n-butylphthalate	12.05	149	1549665	40.214 ng		99
74) Fluoranthene	12.72	202	1339178	39.956 ng		100
76) Benzidine	12.83	184	577488	26.195 ng		99
77) Pyrene	12.95	202	1337783	35.242 ng		100
79) Butylbenzylphthalate	13.56	149	698864	41.554 ng		97
80) Benzo(a)anthracene	14.14	228	1260933	38.538 ng		100
81) 3,3'-Dichlorobenzidine	14.10	252	167308	15.287 ng		98
82) Chrysene	14.18	228	1165359	37.364 ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	957553	39.854 ng		100
84) Di-n-octyl phthalate	14.74	149	1609648	46.051 ng		98
85) Indeno(1,2,3-cd)pyrene	17.24	276	1052128	38.628 ng		98
87) Benzo(b)fluoranthene	15.23	252	1179803	39.019 ng		98
88) Benzo(k)fluoranthene	15.26	252	1115514	38.380 ng		100
89) Benzo(a)pyrene	15.62	252	1105469	40.309 ng		98
90) Dibenzo(a,h)anthracene	17.26	278	879334	37.029 ng		98
91) Benzo(g,h,i)perylene	17.72	276	845478	36.597 ng		95

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103700.D
Acq On : 16 Mar 2018 17:05
Operator : JU/SJ
Sample : PB107409BS
Misc :
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Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 16 22:58:23 2018
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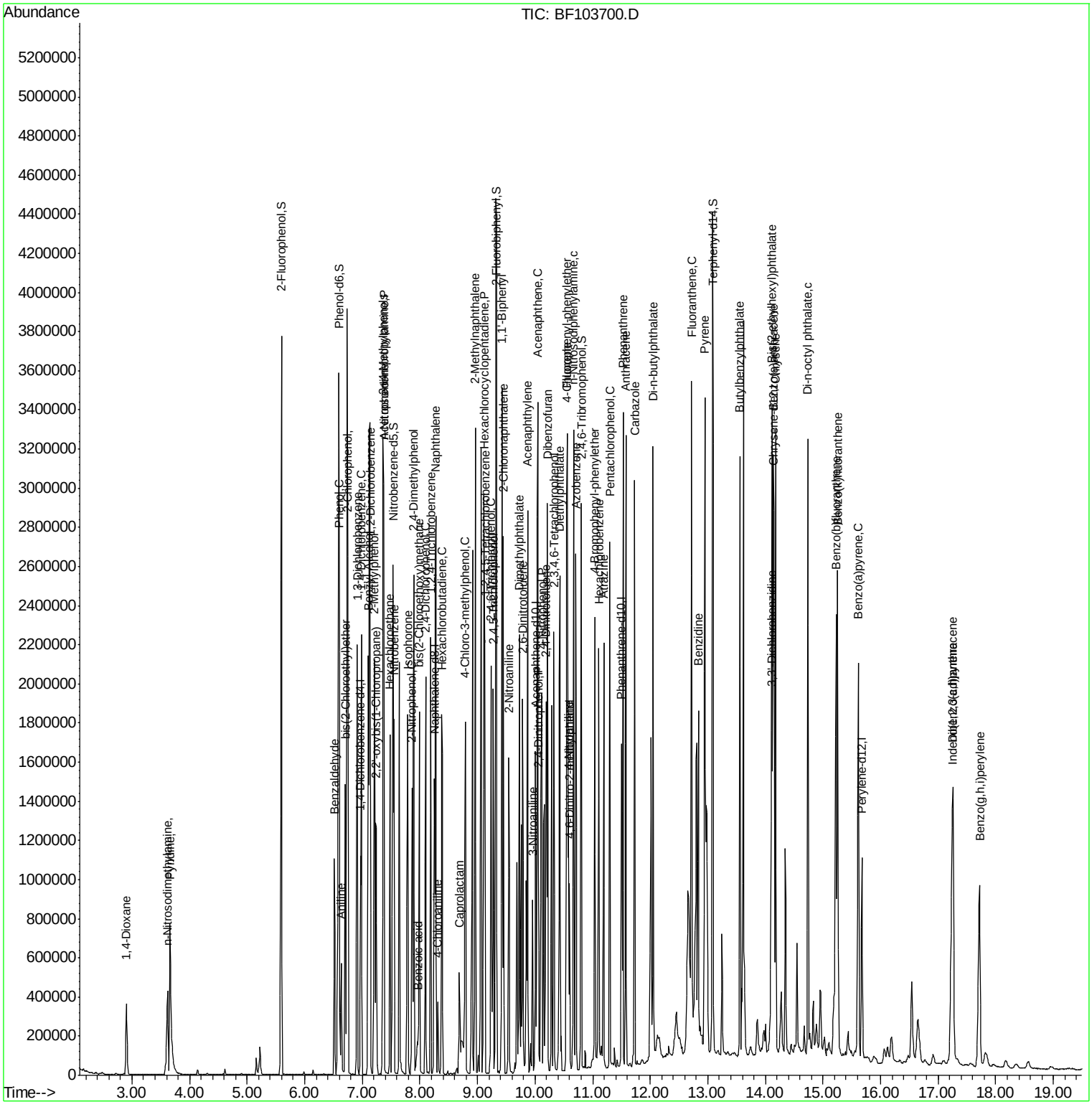
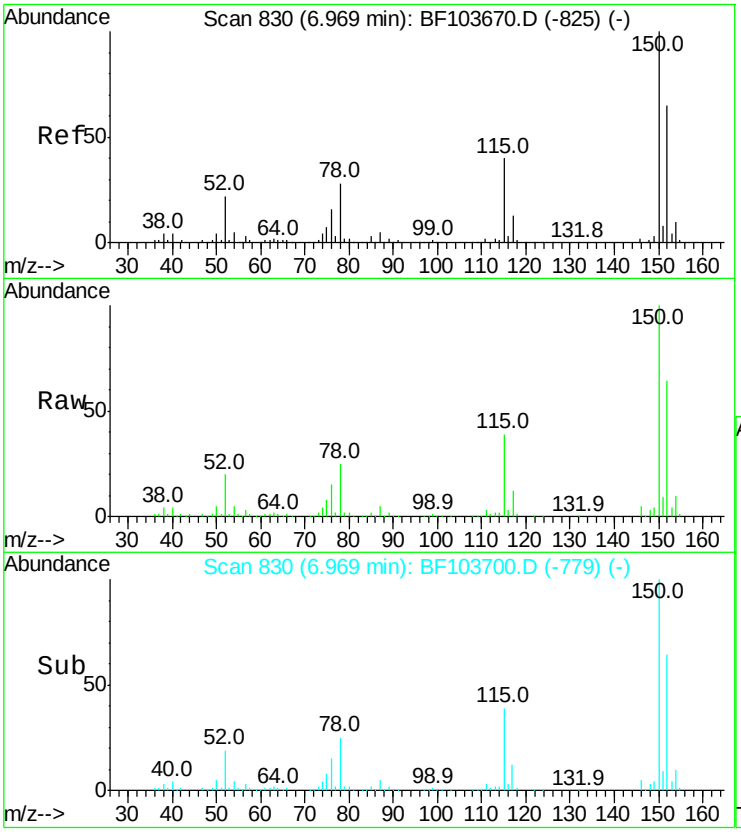


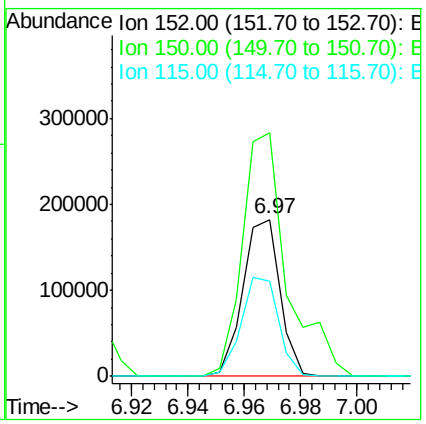


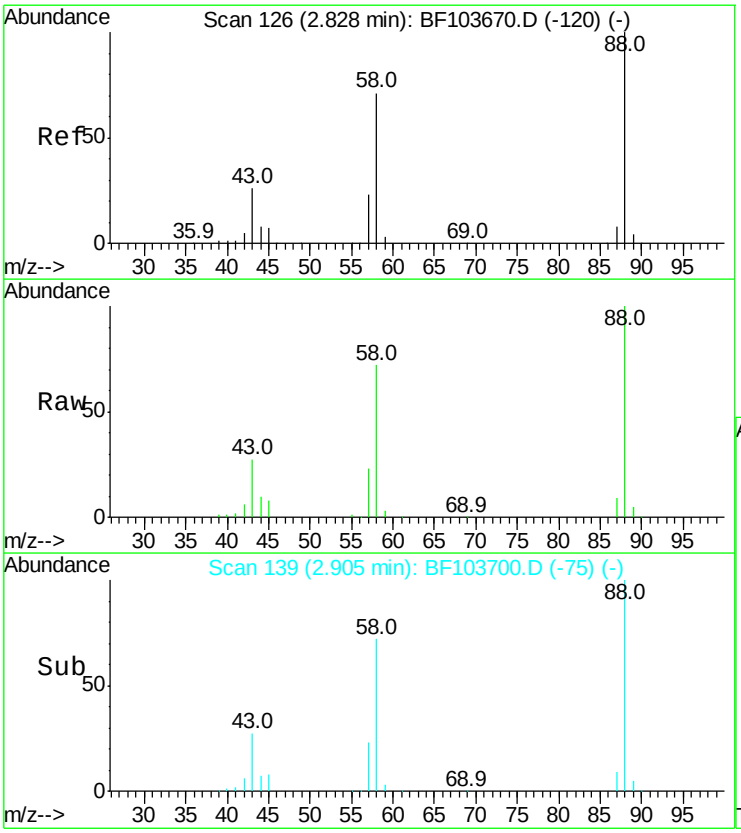
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 166834

Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.6	186.8
115	60.5	50.1	75.1

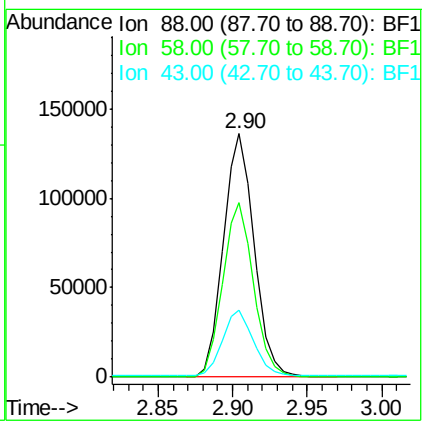


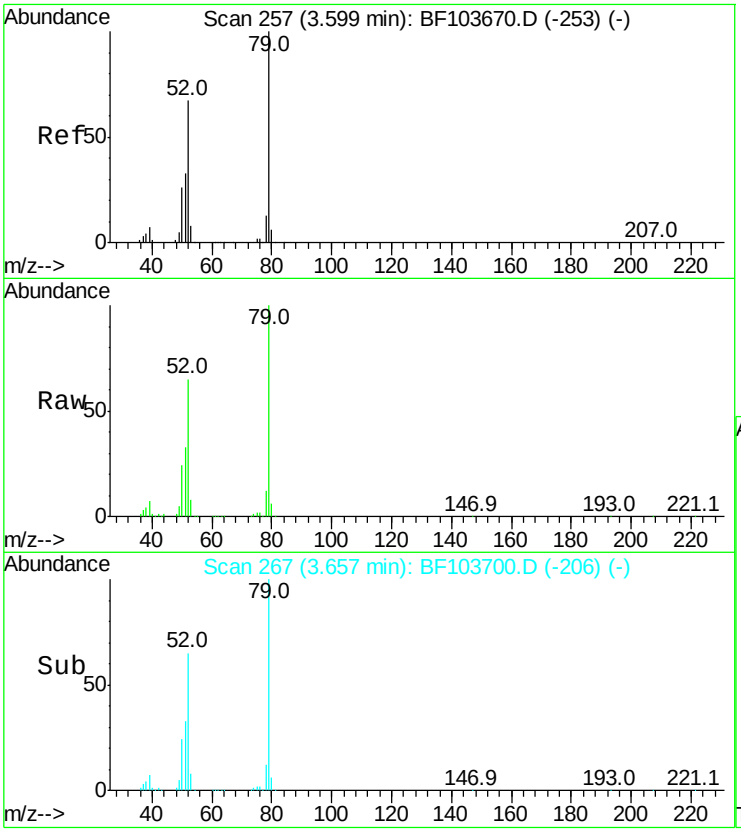


#2
1,4-Dioxane
Concen: 36.486 ng
RT: 2.90 min Scan# 139
Delta R.T. 0.08 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion: 88 Resp: 197064

Ion	Ratio	Lower	Upper
88	100		
58	71.7	62.6	93.8
43	27.0	24.6	37.0



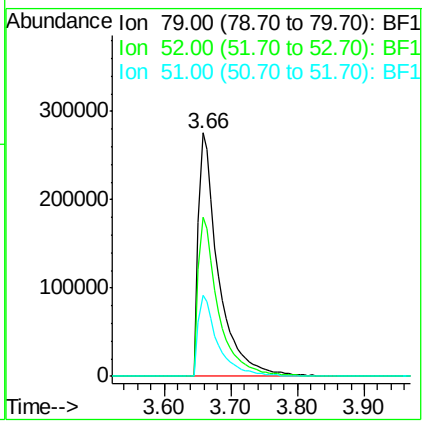


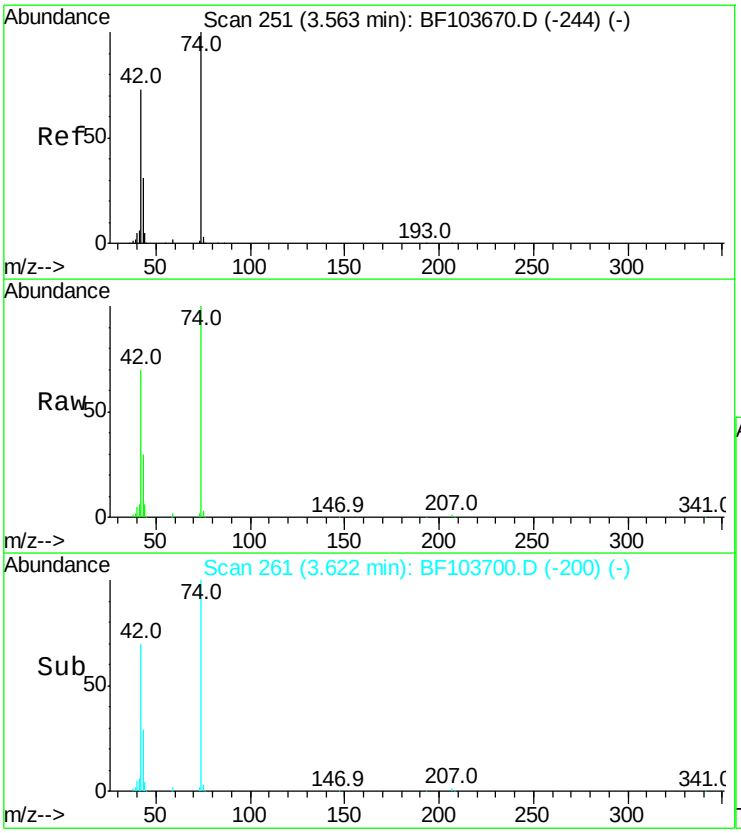
#3
Pyridine
Concen: 37.568 ng
RT: 3.66 min Scan# 267
Delta R.T. 0.06 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 558102

Ion	Ratio	Lower	Upper
79	100		
52	65.3	59.8	89.6
51	33.5	29.8	44.8

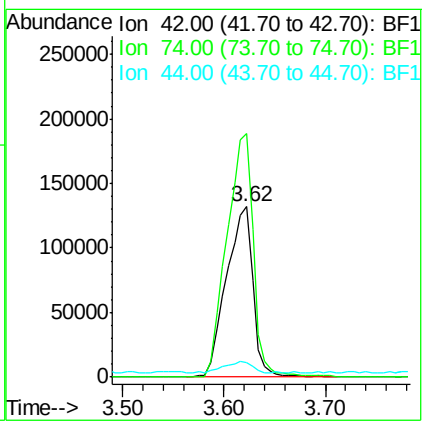


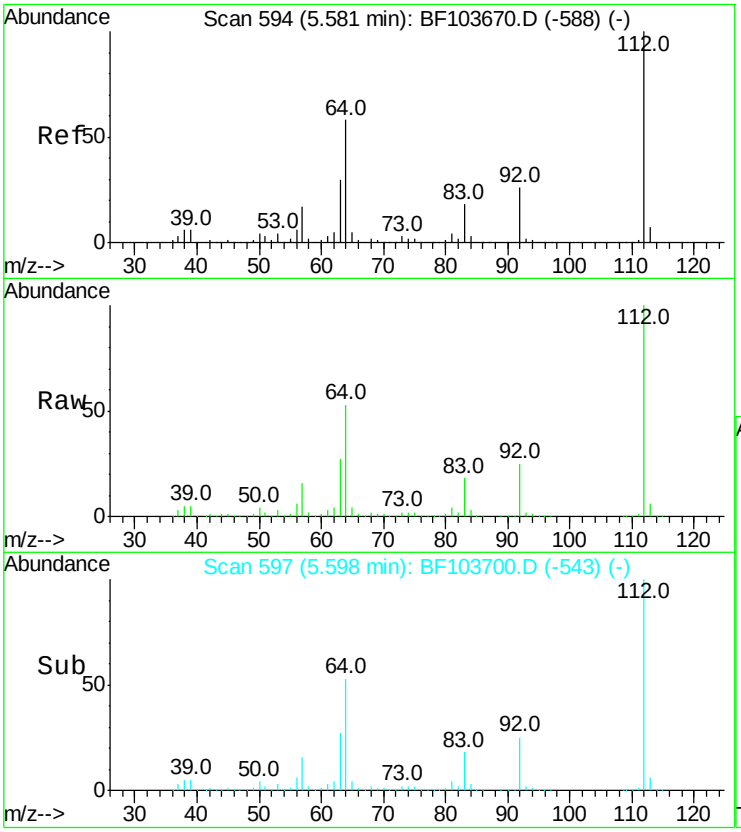


#4
n-Nitrosodimethylamine
Concen: 43.916 ng
RT: 3.62 min Scan# 261
Delta R.T. 0.06 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion: 42 Resp: 240551

Ion	Ratio	Lower	Upper
42	100		
74	143.2	104.9	157.3
44	8.9	6.9	10.3



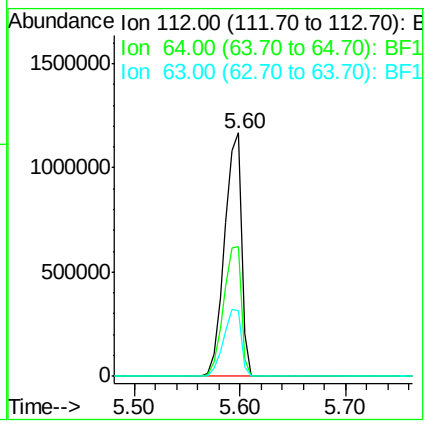


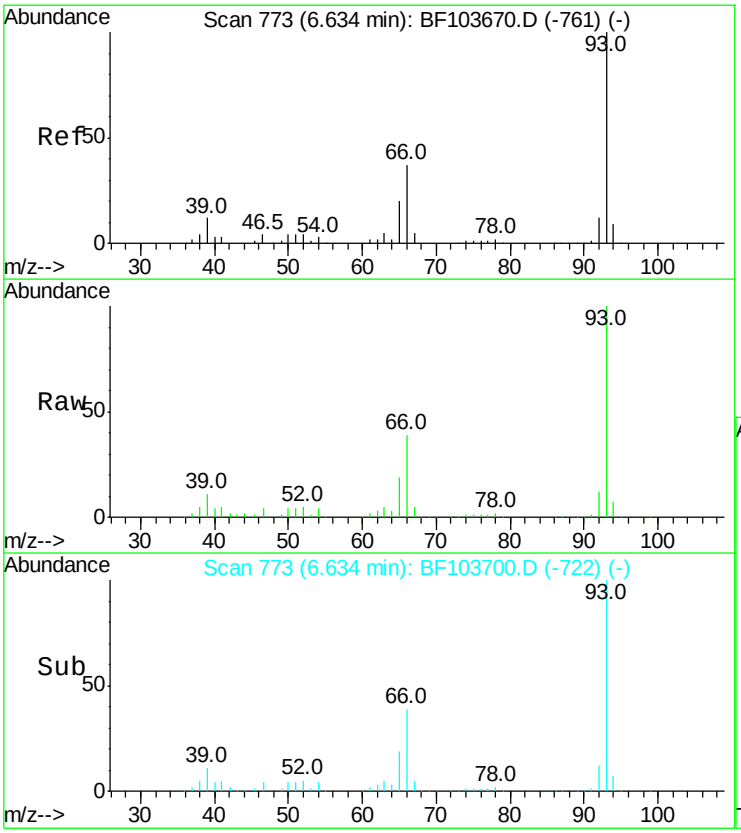
#5
2-Fluorophenol
Concen: 119.113 ng
RT: 5.60 min Scan# 597
Delta R.T. 0.02 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1306519

Ion	Ratio	Lower	Upper
112	100		
64	53.3	47.9	71.9
63	27.2	23.7	35.5

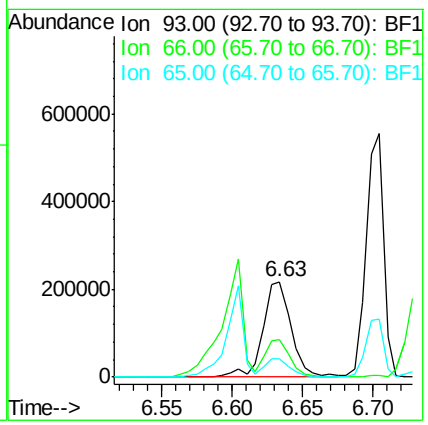


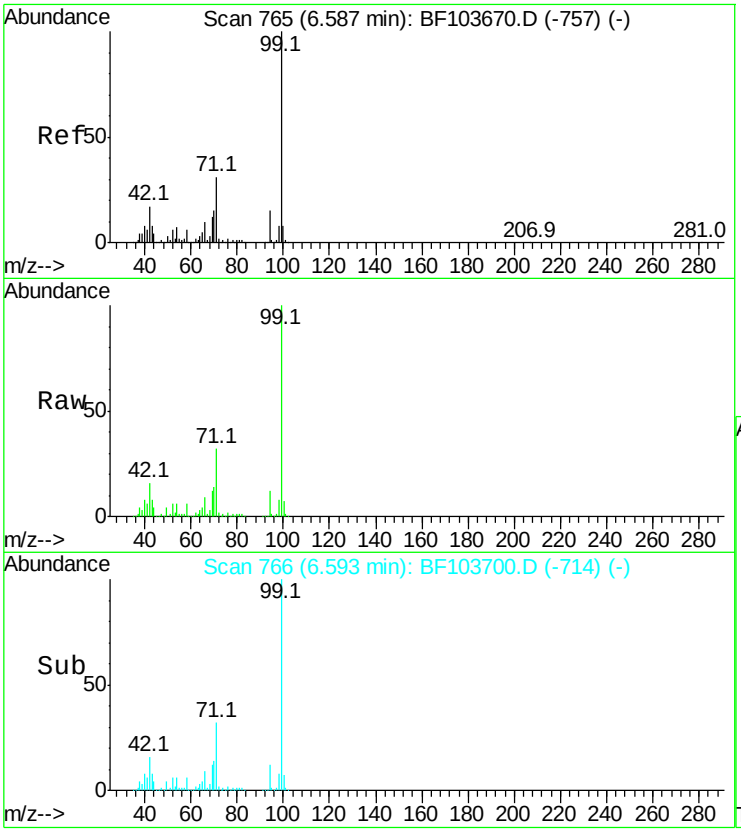


#6
Aniline
Concen: 16.018 ng
RT: 6.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion: 93 Resp: 306943

Ion	Ratio	Lower	Upper
93	100		
66	38.6	32.2	48.2
65	19.4	16.4	24.6



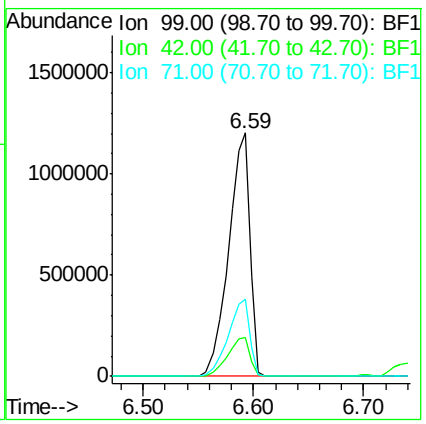


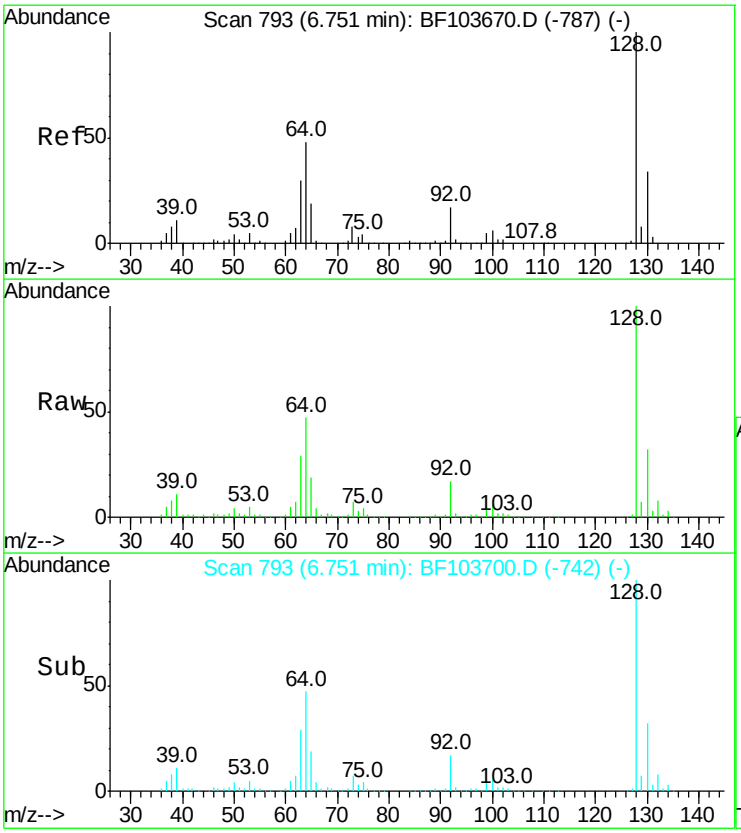
#7
Phenol-d6
Concen: 120.653 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1619098

Ion	Ratio	Lower	Upper
99	100		
42	15.9	14.5	21.7
71	31.9	25.4	38.0

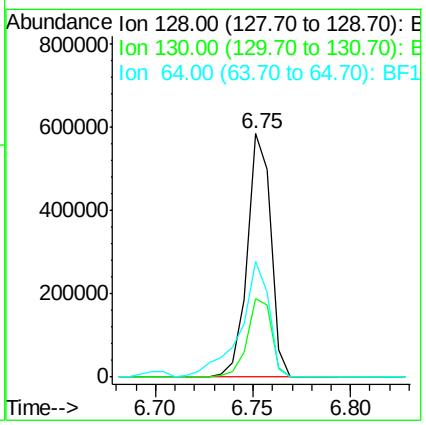


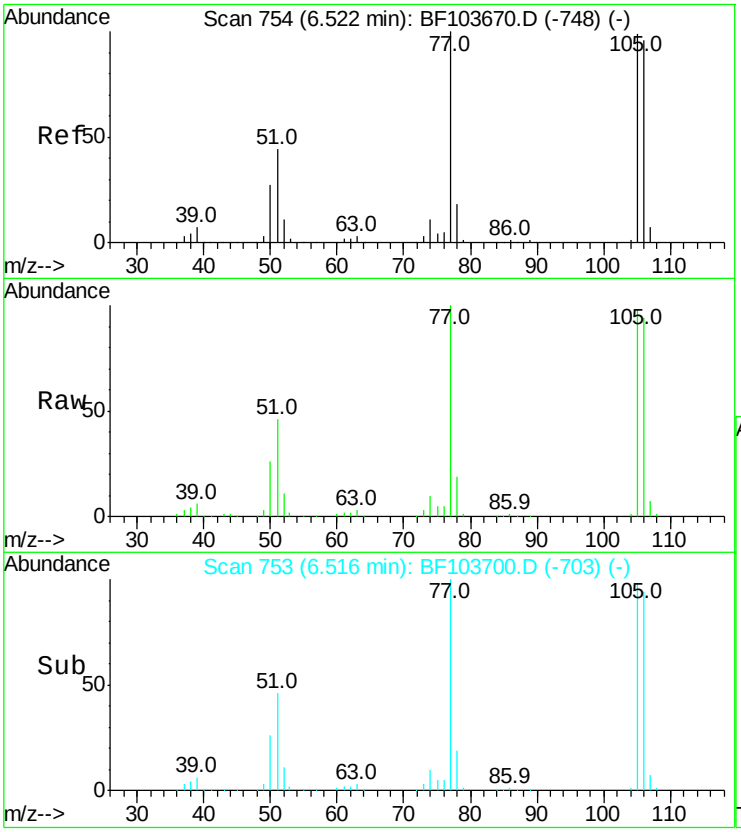


#8
2-Chlorophenol
Concen: 42.393 ng
RT: 6.75 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:128 Resp: 487114

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	47.5	29.4	69.4

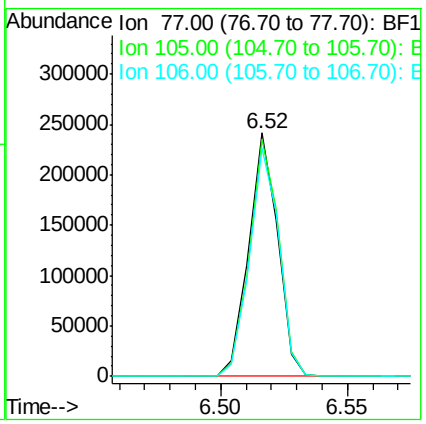




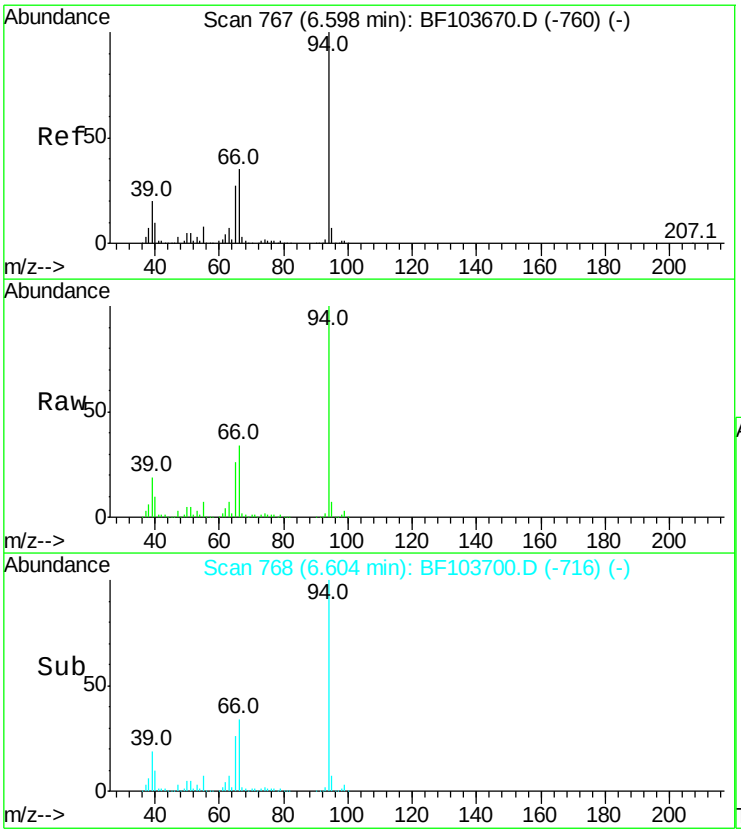
#9
Benzaldehyde
Concen: 21.867 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion: 77 Resp: 192785

Ion	Ratio	Lower	Upper
77	100		
105	97.6	81.1	121.1
106	93.6	74.5	114.5



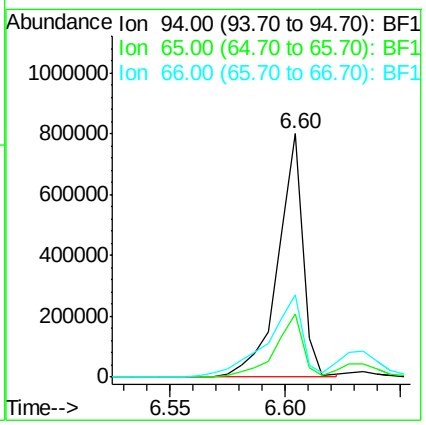
Instrument :
BNA_F
ClientSampleId :

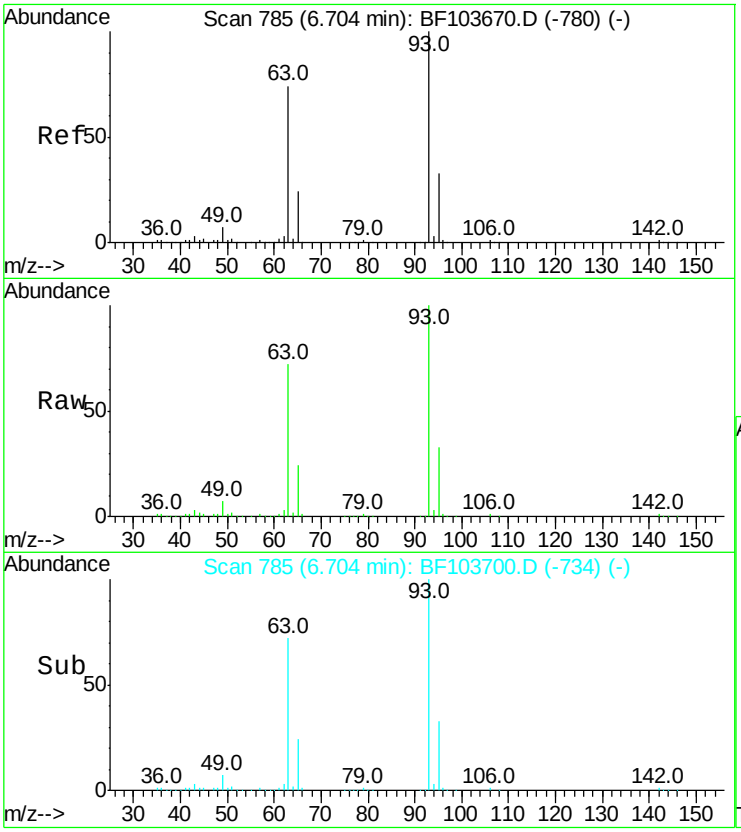


#10
Phenol
Concen: 41.695 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion: 94 Resp: 594555

Ion	Ratio	Lower	Upper
94	100		
65	26.0	7.9	47.9
66	33.6	16.2	56.2



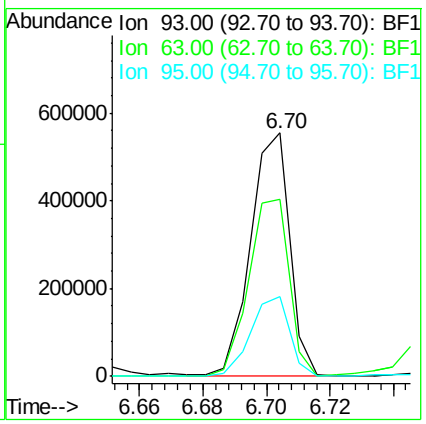


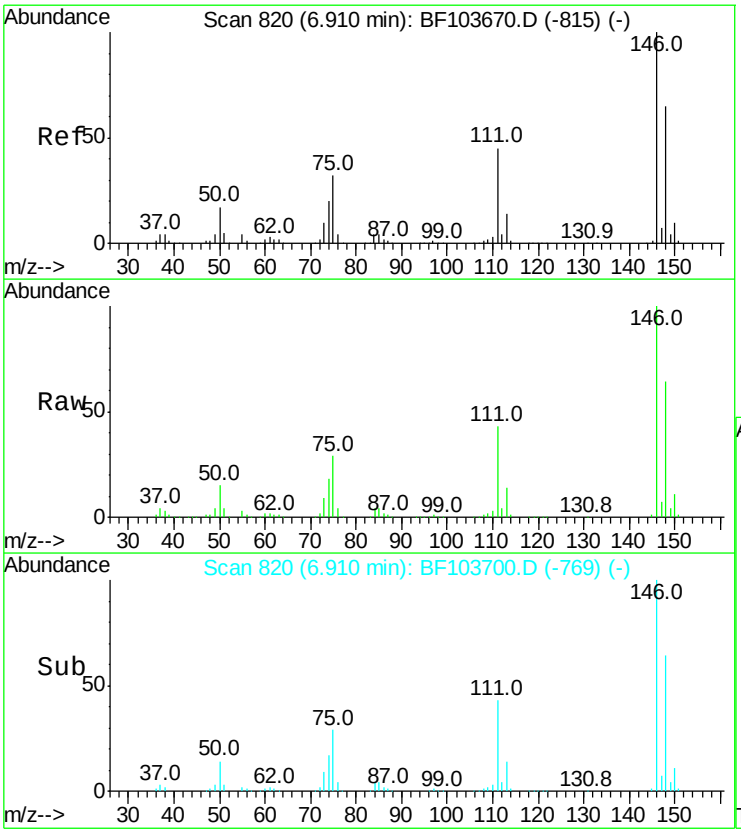
#11
bis(2-Chloroethyl)ether
Concen: 40.245 ng
RT: 6.70 min Scan# 785
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 473751

Ion	Ratio	Lower	Upper
93	100		
63	72.5	58.6	98.6
95	32.7	11.8	51.8

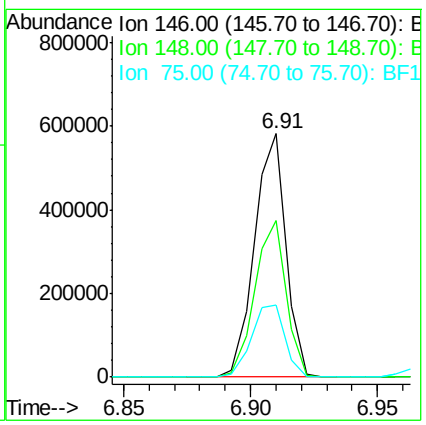


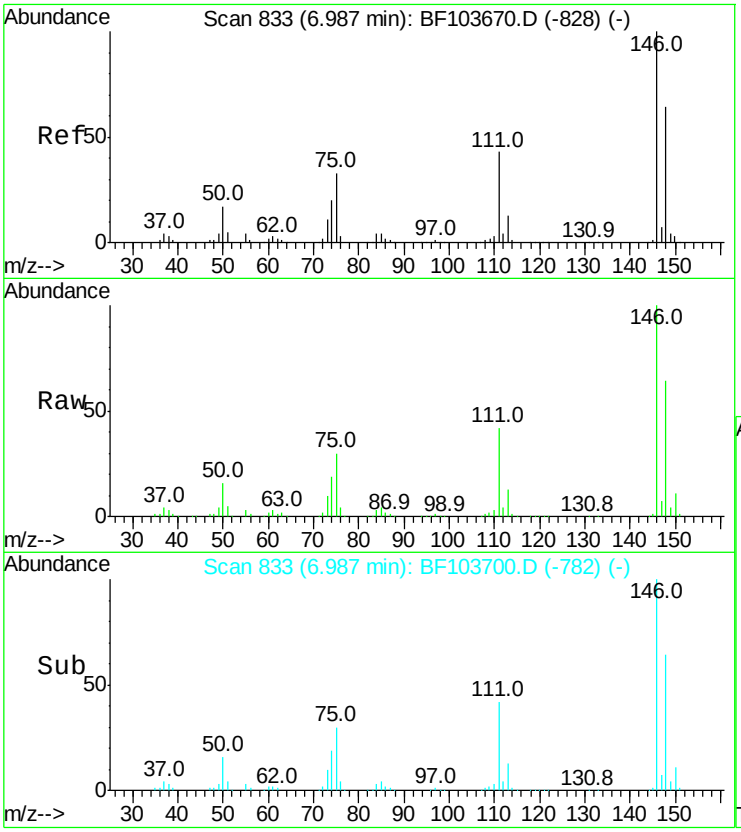


#12
1,3-Dichlorobenzene
Concen: 38.258 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:146 Resp: 500682

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	29.4	24.2	36.4



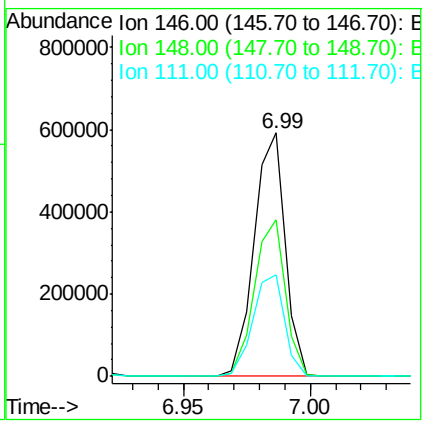


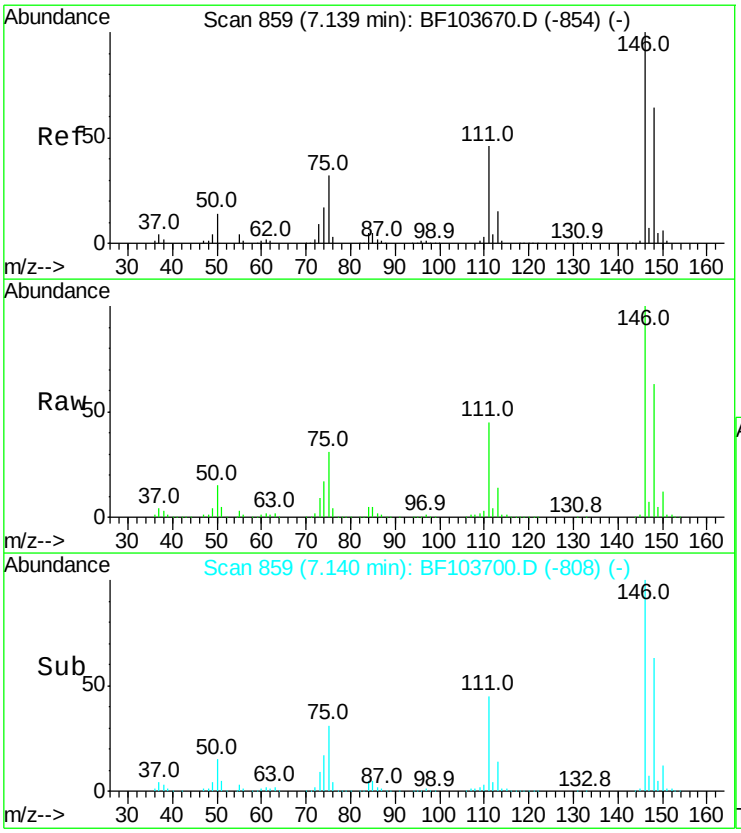
#13
1,4-Dichlorobenzene
Concen: 38.450 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 505642

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	41.6	34.2	51.2

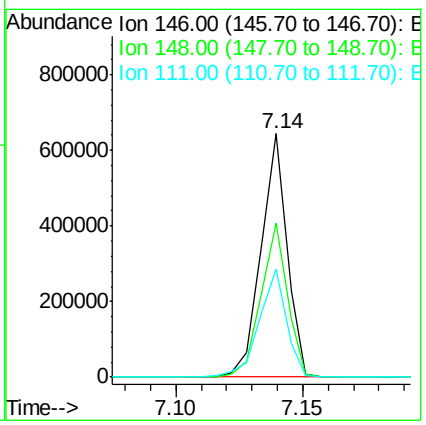


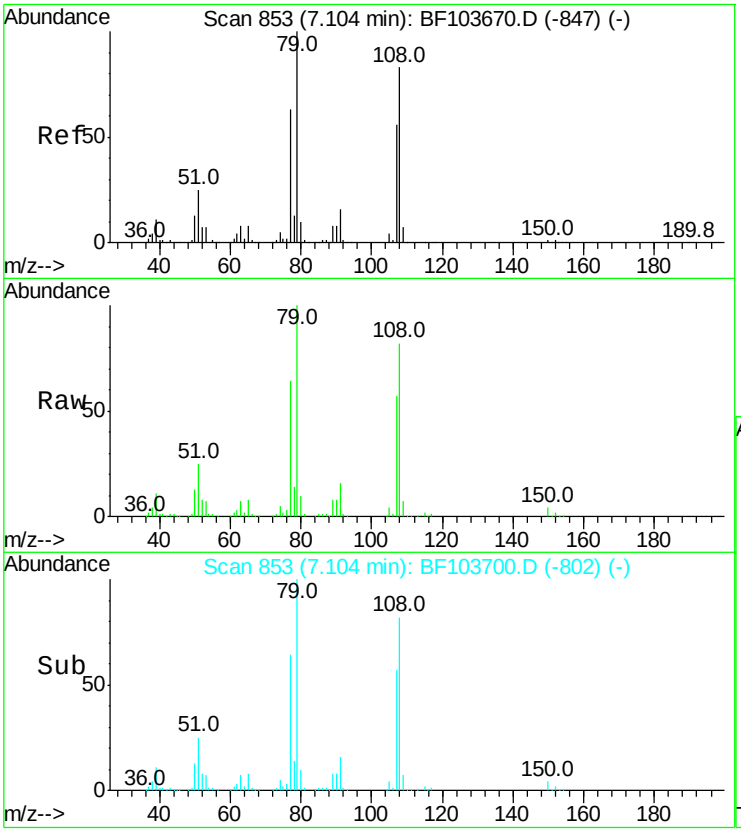


#14
1,2-Dichlorobenzene
Concen: 38.125 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:146 Resp: 465243

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	44.5	36.0	54.0



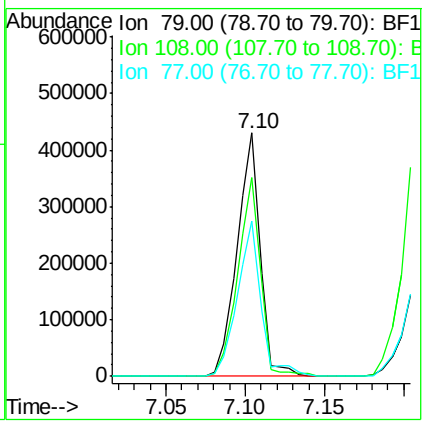


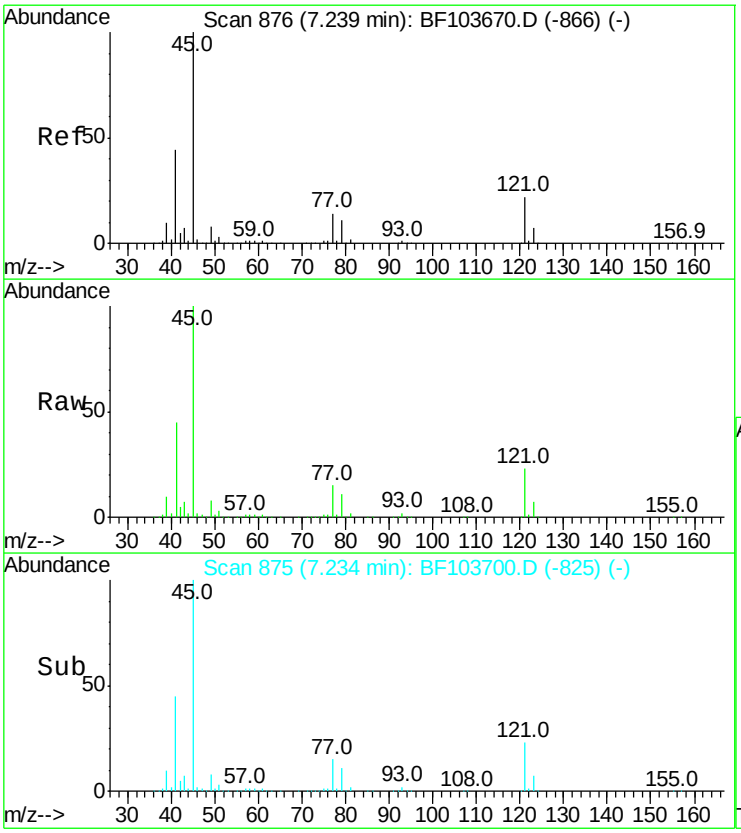
#15
Benzyl Alcohol
Concen: 41.564 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 432158

Ion	Ratio	Lower	Upper
79	100		
108	81.8	65.1	97.7
77	63.8	50.6	75.8

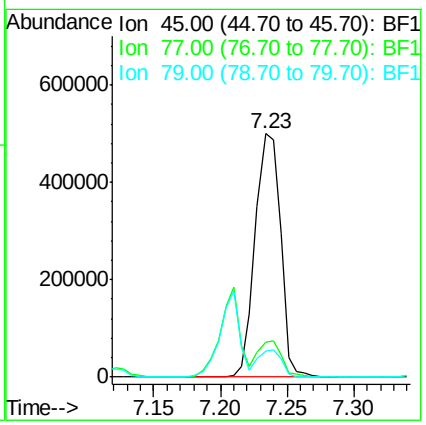


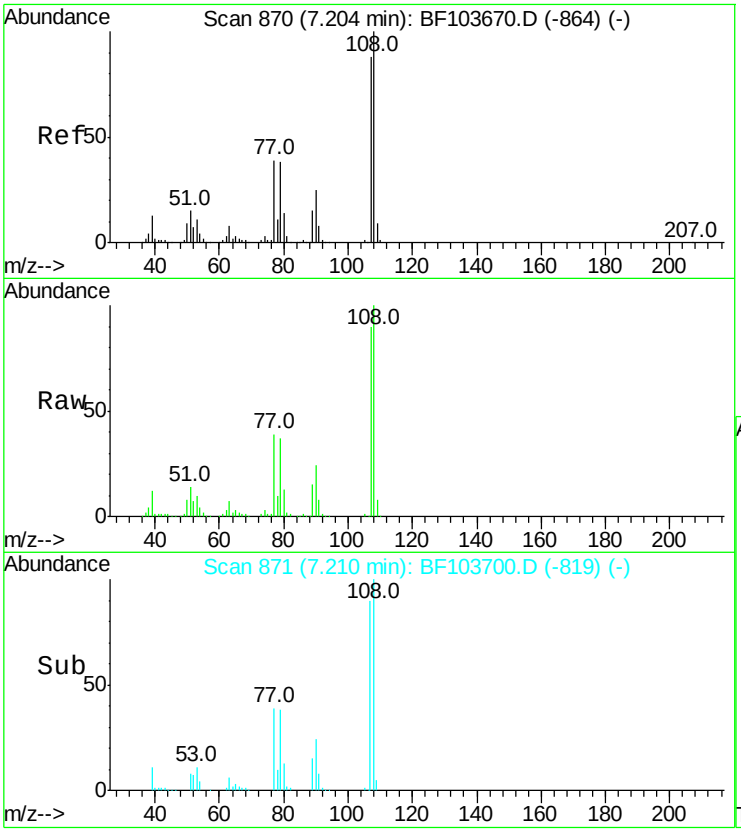


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.996 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion: 45 Resp: 652914

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	32.9
79	10.9	0.0	29.6



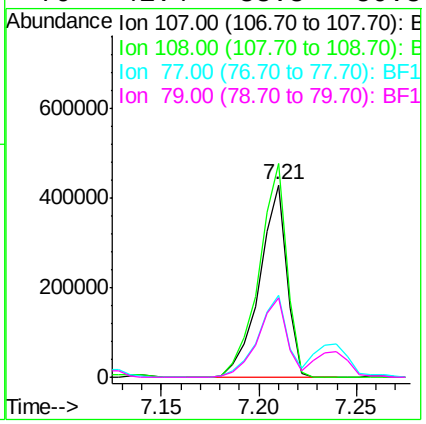


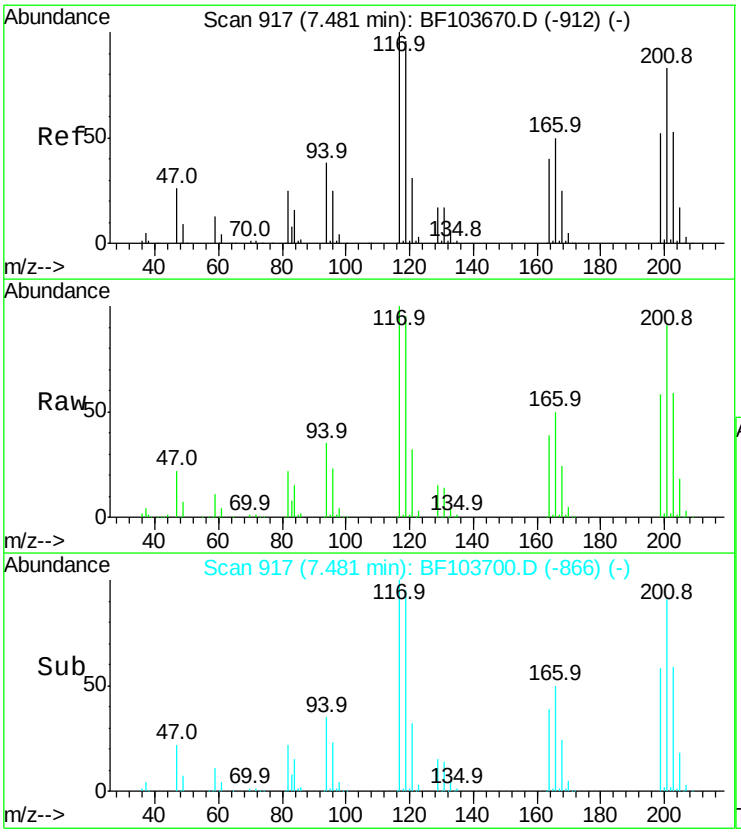
#17
2-Methylphenol
Concen: 40.757 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 417041

Ion	Ratio	Lower	Upper
107	100		
108	111.1	91.7	137.5
77	42.9	33.8	50.8
79	41.4	33.8	50.8

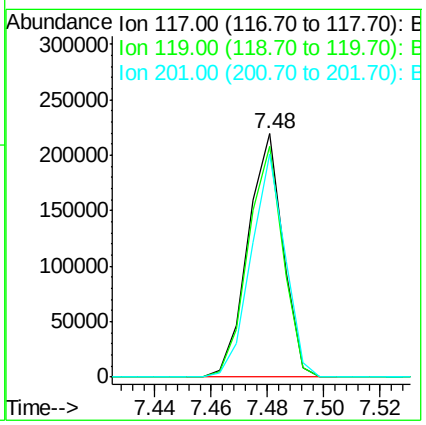


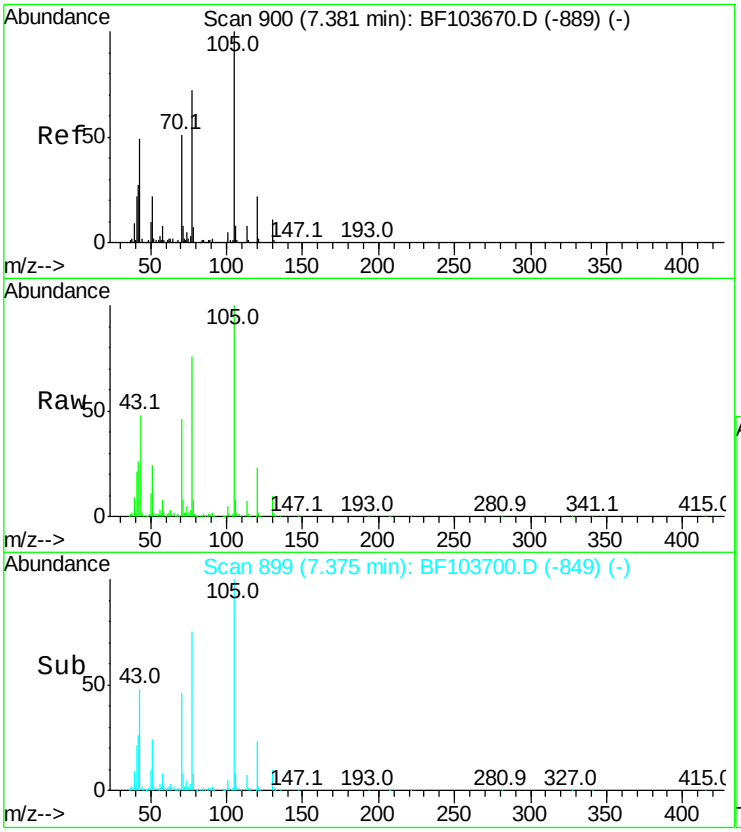


#18
Hexachloroethane
Concen: 40.819 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:117 Resp: 188820

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
201	91.5	75.7	113.5



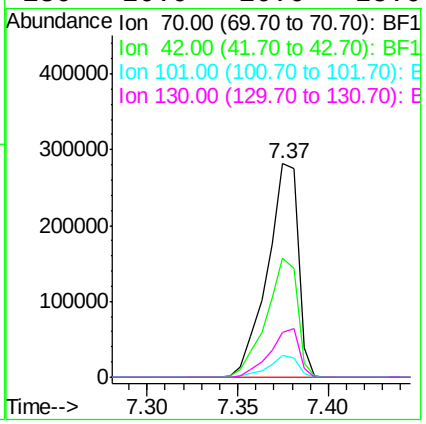


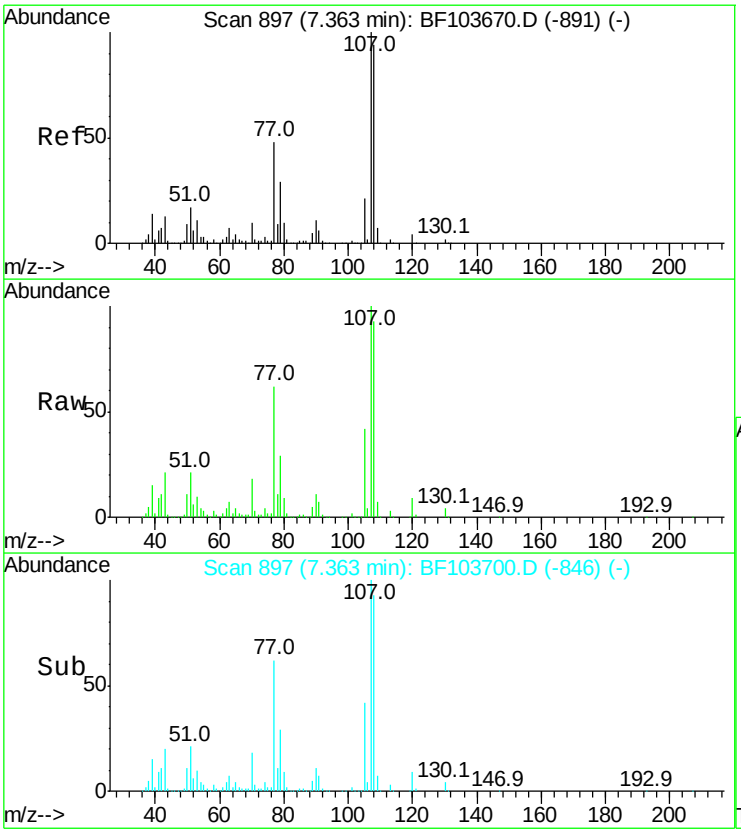
#19
n-Nitroso-di-n-propylamine
Concen: 38.800 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 333686

Ion	Ratio	Lower	Upper
70	100		
42	55.6	47.5	71.3
101	10.2	7.4	11.2
130	20.9	16.6	25.0

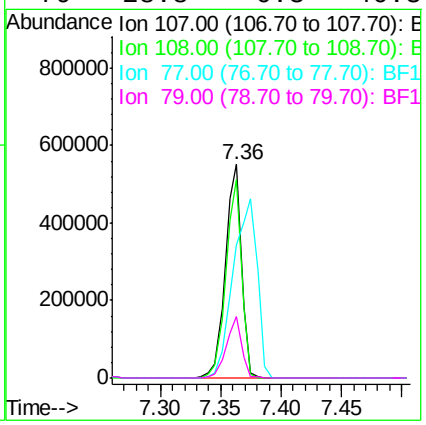


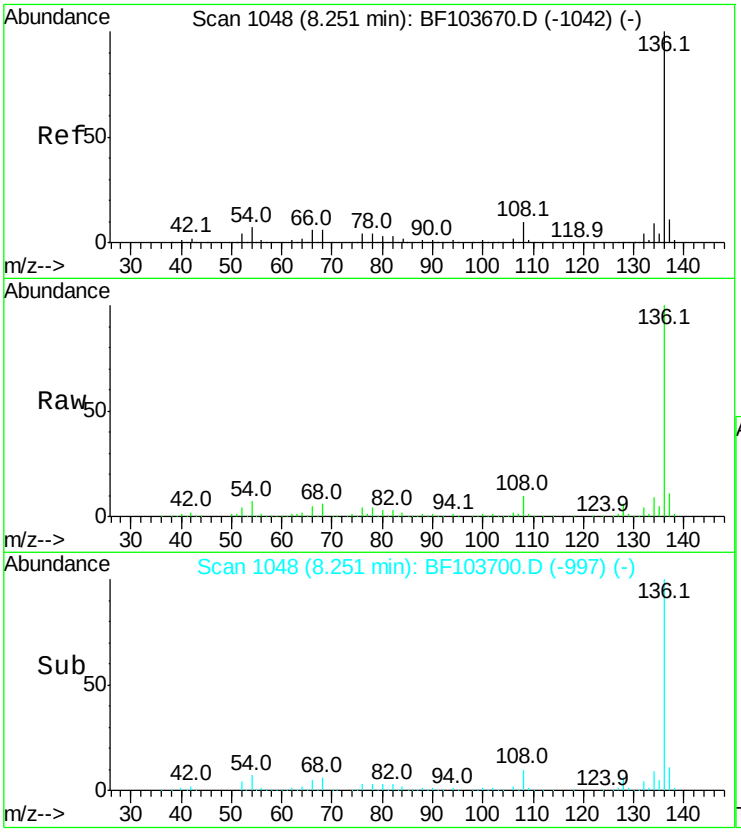


#20
3+4-Methylphenols
Concen: 39.406 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:107 Resp: 511720

Ion	Ratio	Lower	Upper
107	100		
108	93.0	68.2	108.2
77	62.3	26.7	66.7
79	28.8	6.3	46.3



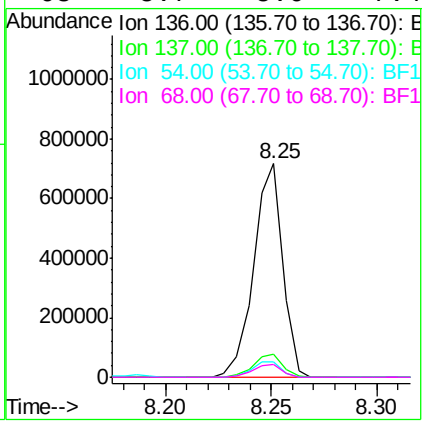


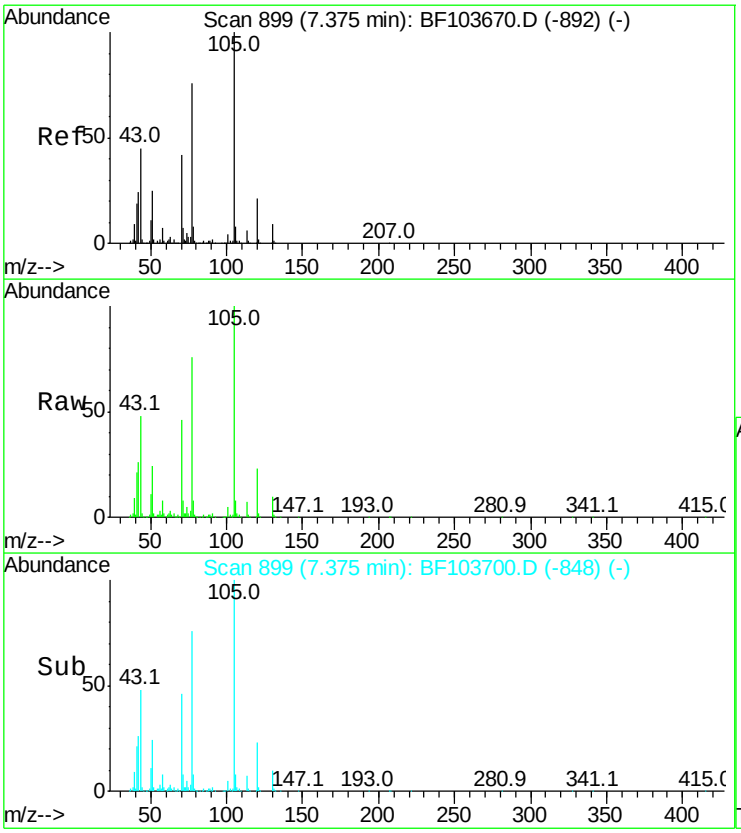
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 684416

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.1	6.6	9.8
68	5.7	5.0	7.4

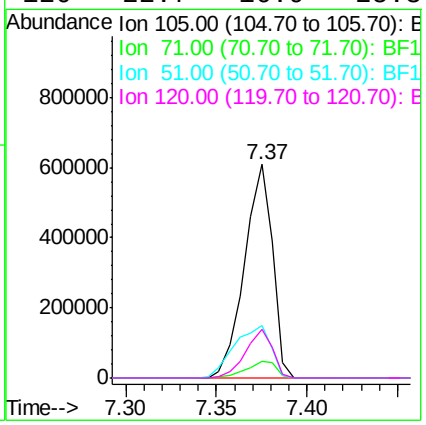


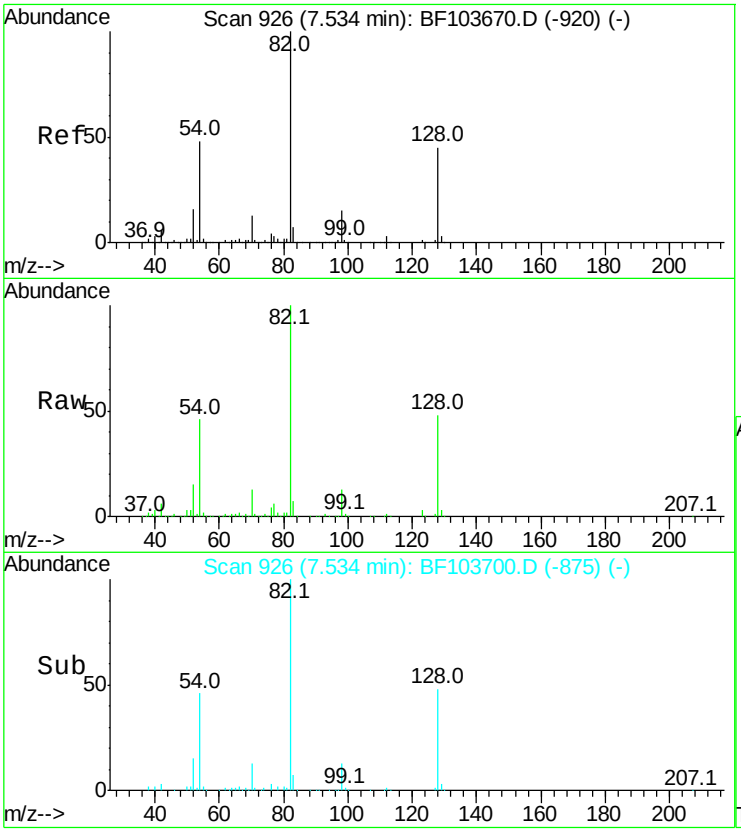


#22
Acetophenone
Concen: 37.255 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:105 Resp: 655317

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.4	6.6#
51	24.4	22.3	33.5
120	22.7	16.9	25.3



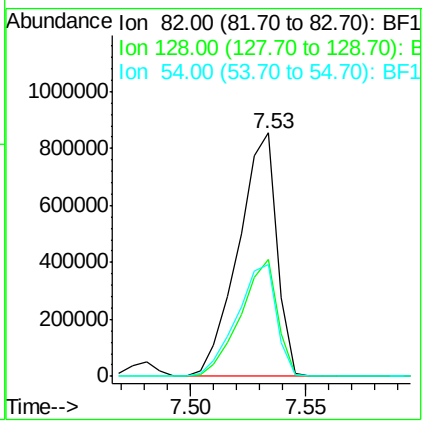


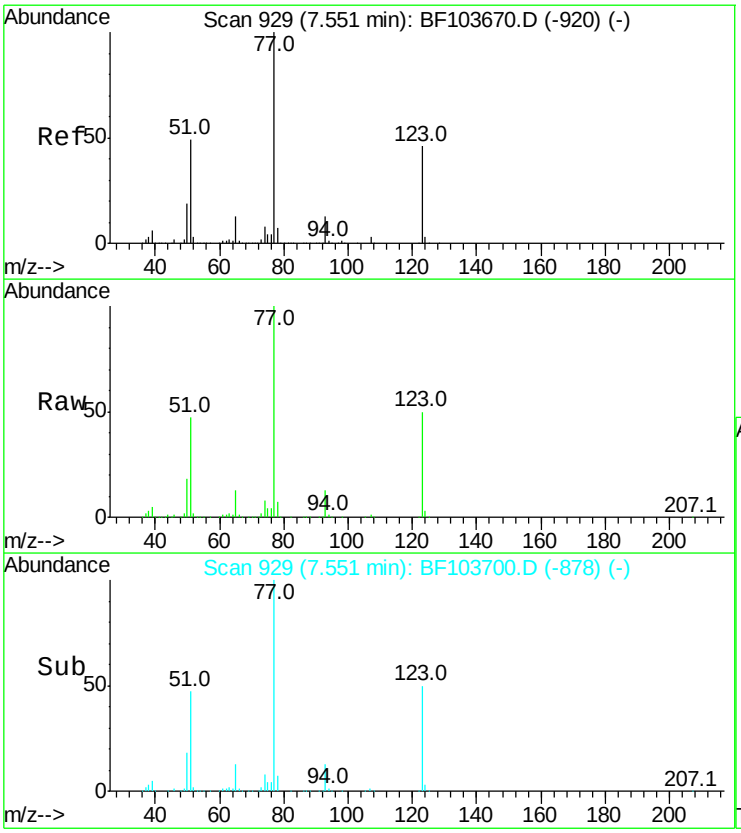
#23
Nitrobenzene-d5
Concen: 101.595 ng
RT: 7.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 997091

Ion	Ratio	Lower	Upper
82	100		
128	48.1	36.1	54.1
54	45.7	41.4	62.2

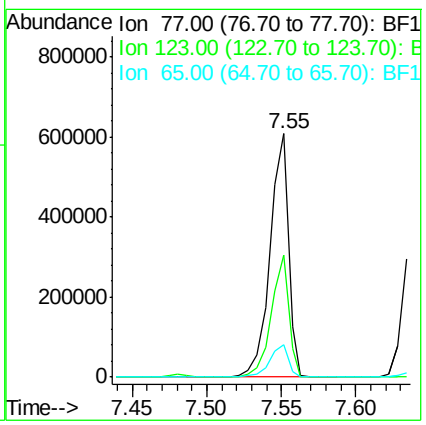


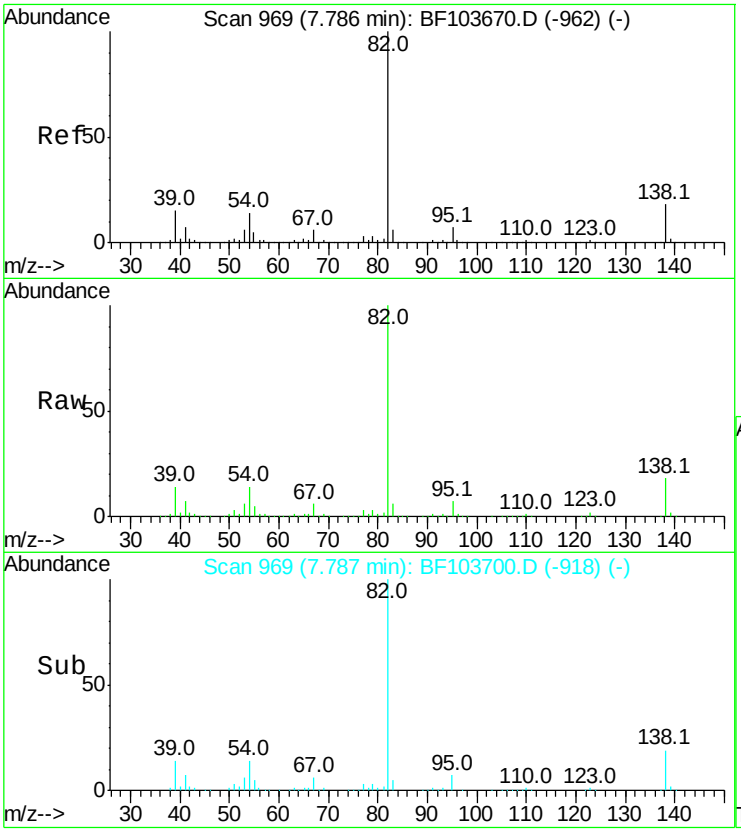


#24
Nitrobenzene
Concen: 45.061 ng
RT: 7.55 min Scan# 929
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion: 77 Resp: 519196

Ion	Ratio	Lower	Upper
77	100		
123	50.0	37.9	56.9
65	13.2	11.0	16.4



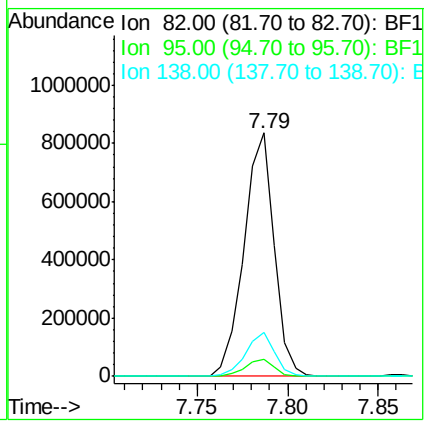


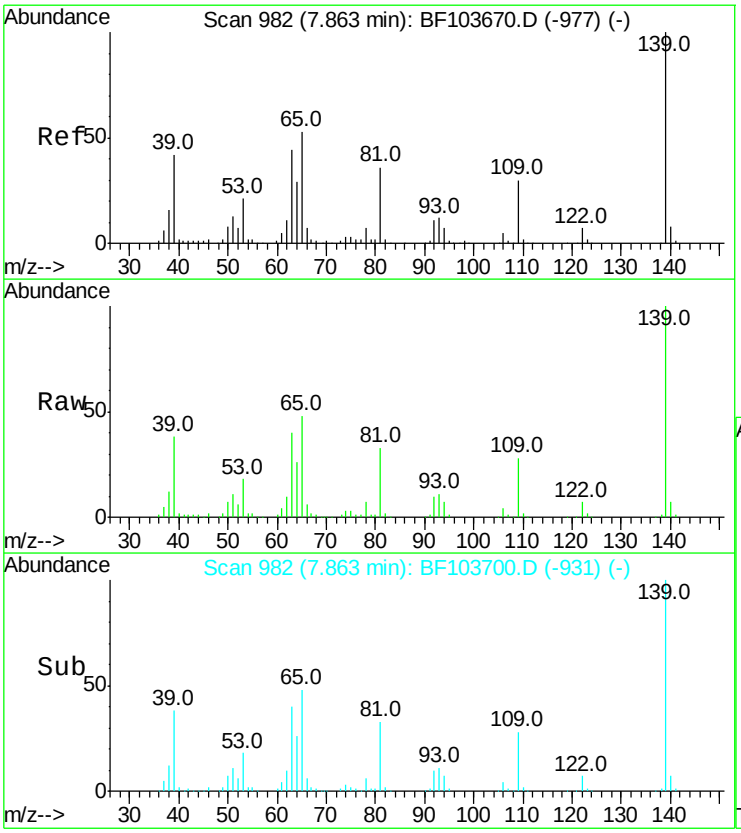
#25
Isophorone
Concen: 42.426 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 963899

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	18.2	14.9	22.3

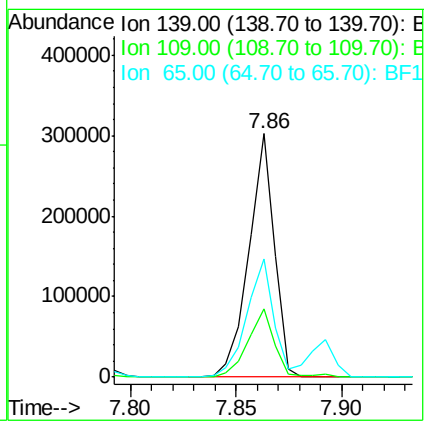


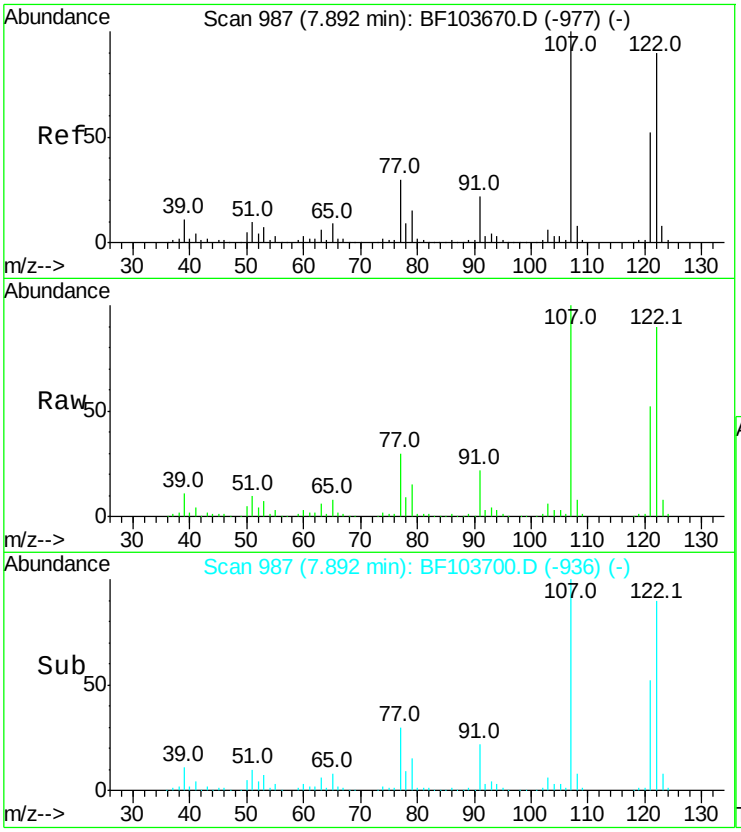


#26
2-Nitrophenol
Concen: 56.053 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:139 Resp: 254374

Ion	Ratio	Lower	Upper
139	100		
109	27.9	22.7	34.1
65	48.5	40.5	60.7



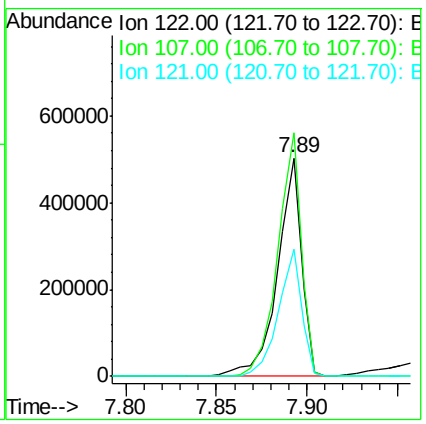


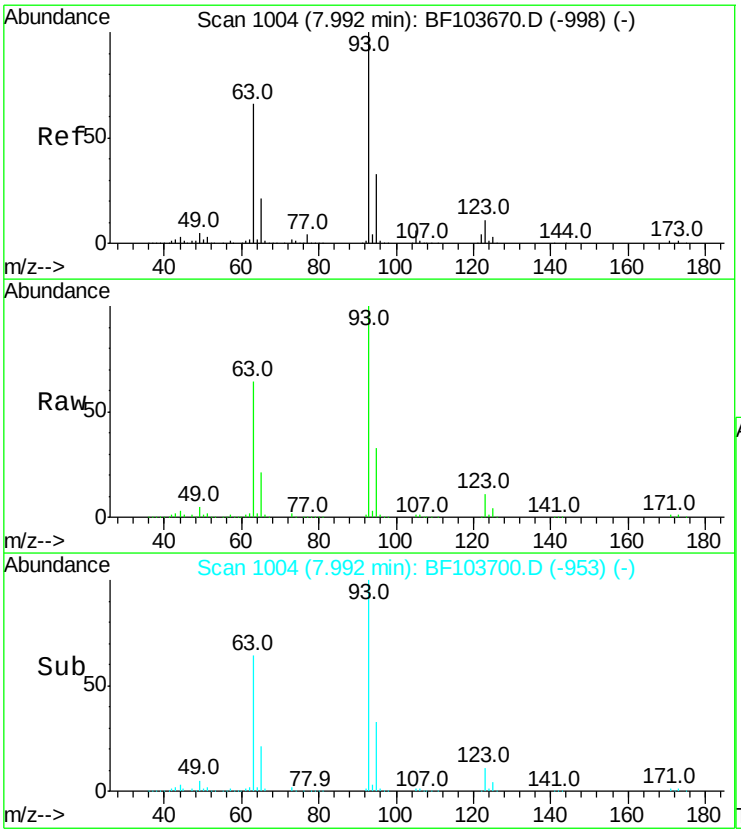
#27
2,4-Dimethylphenol
Concen: 47.847 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 465697

Ion	Ratio	Lower	Upper
122	100		
107	111.5	91.2	136.8
121	58.4	47.2	70.8

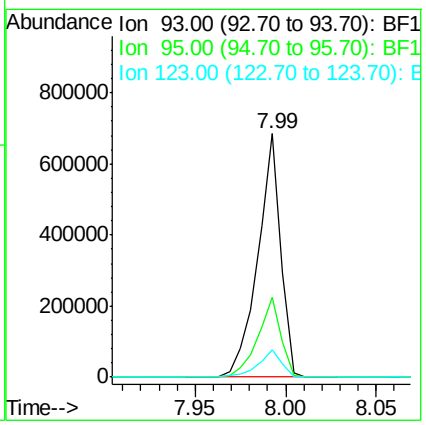


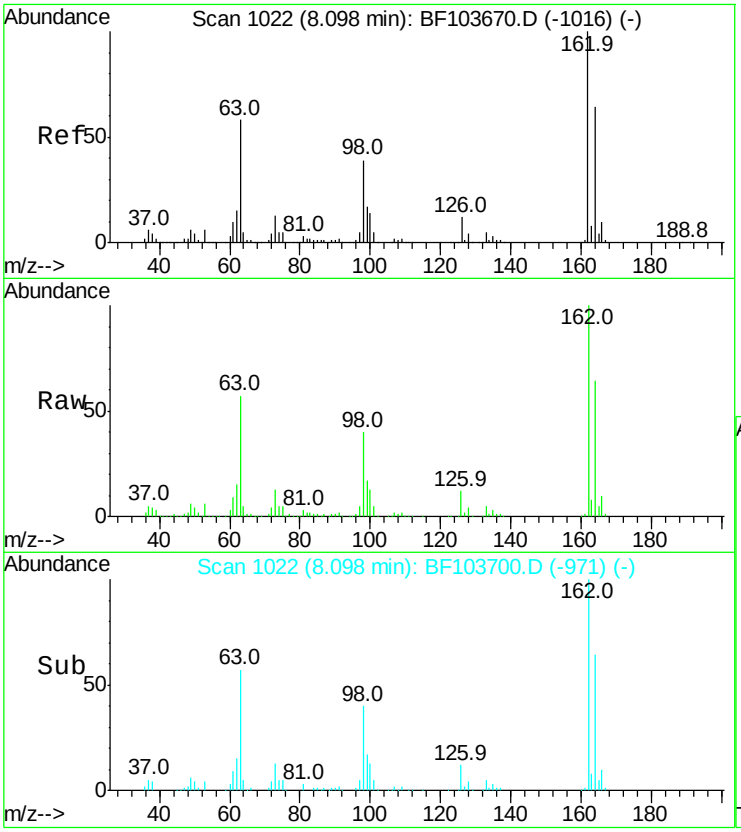


#28
bis(2-Chloroethoxy)methane
Concen: 43.866 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion: 93 Resp: 603488

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.1	9.8	14.6



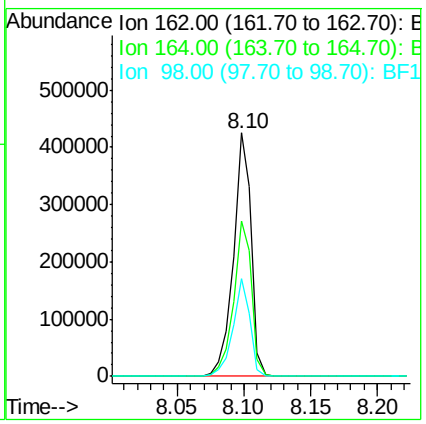


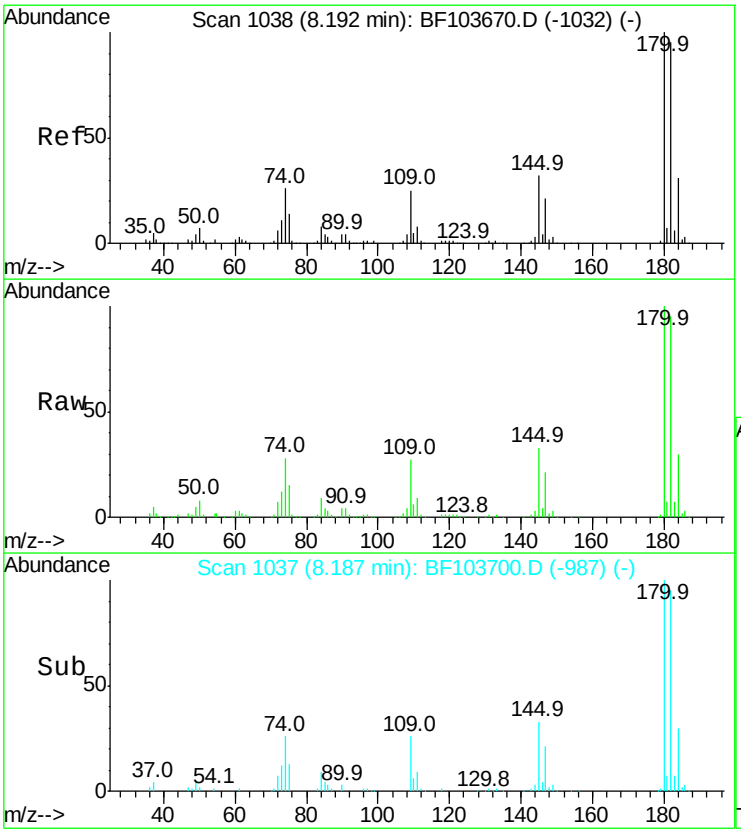
#29
2,4-Dichlorophenol
Concen: 44.816 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 396851

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	40.0	18.1	58.1

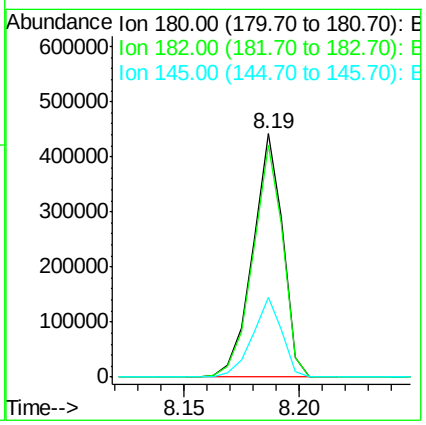


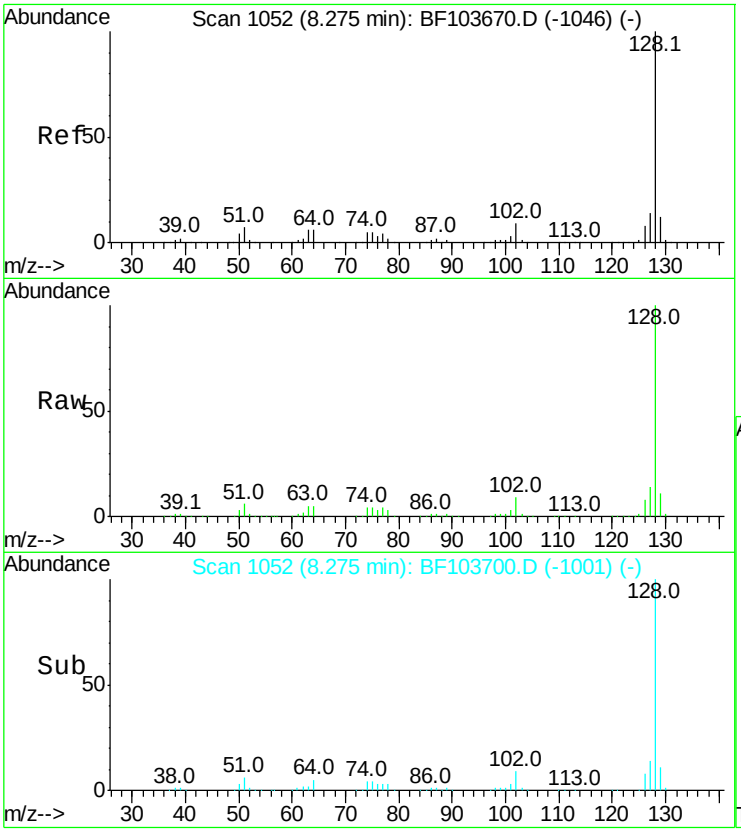


#30
1,2,4-Trichlorobenzene
Concen: 38.922 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:180 Resp: 399751

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.8	115.2
145	32.8	26.5	39.7



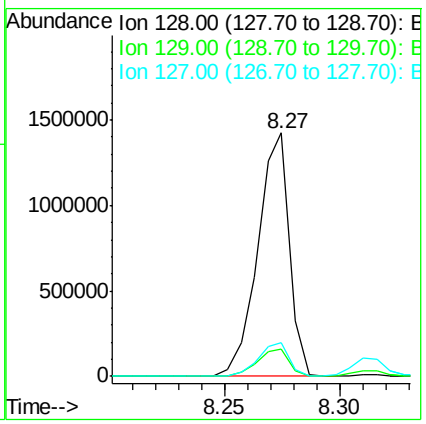


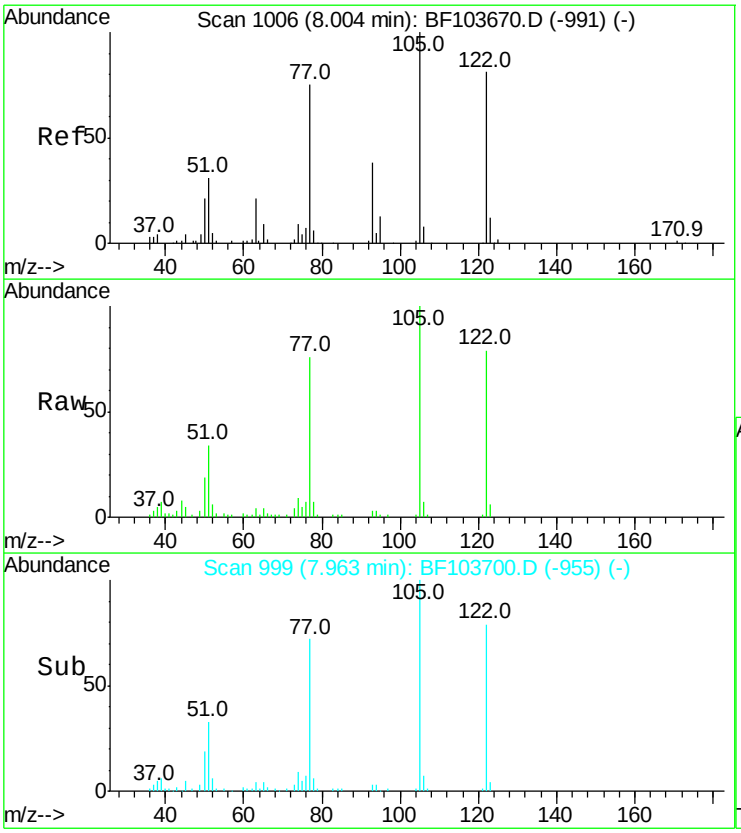
#31
Naphthalene
Concen: 39.267 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1357577

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.7	10.9	16.3

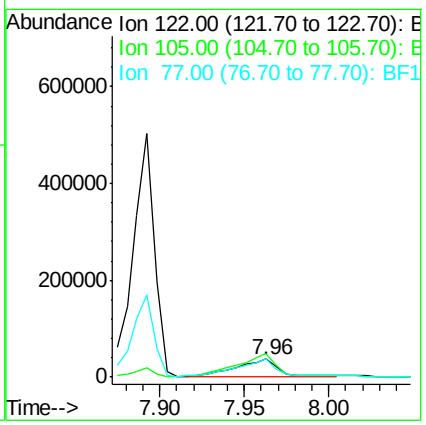


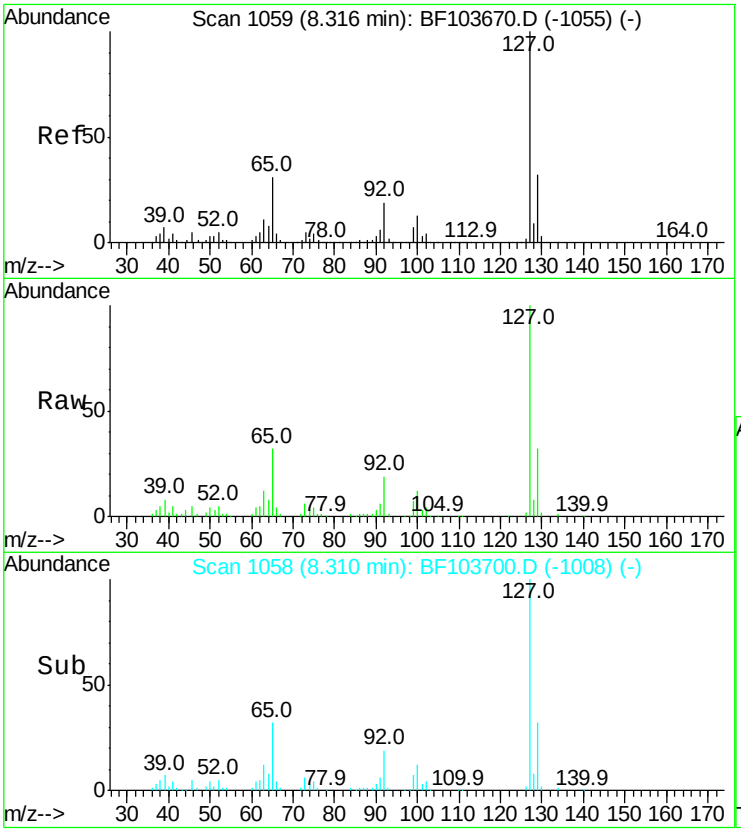


#32
Benzoic acid
Concen: 16.752 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.04 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:122 Resp: 59251

Ion	Ratio	Lower	Upper
122	100		
105	127.2	101.1	141.1
77	97.1	70.7	110.7



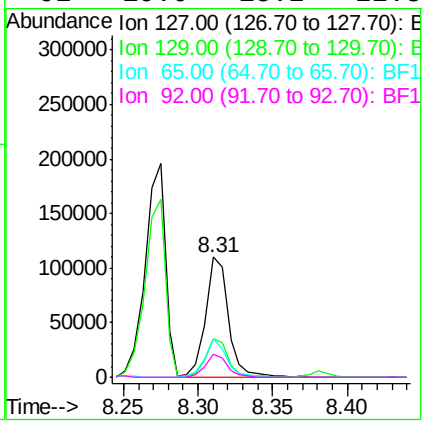


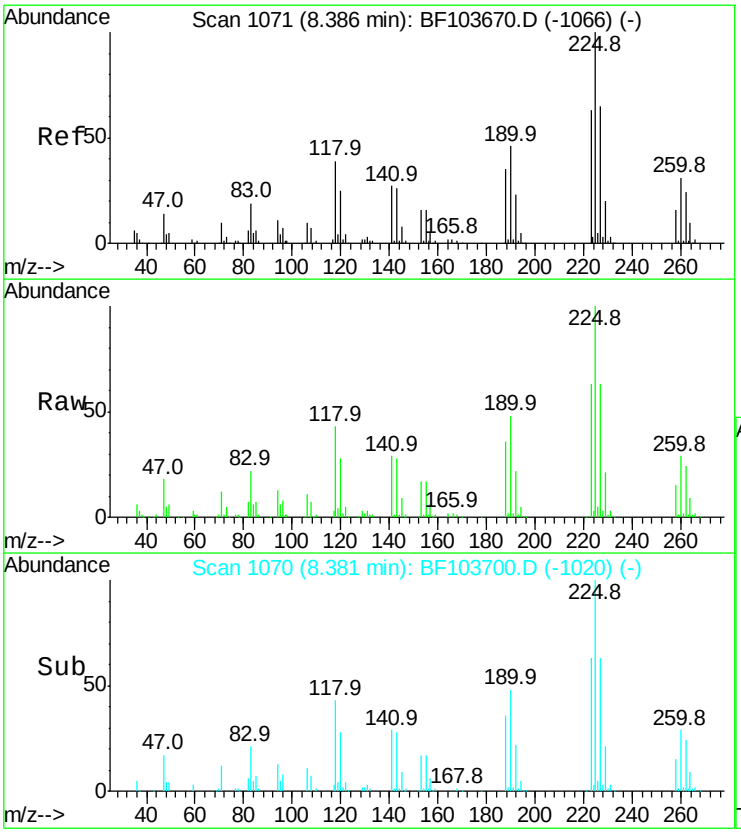
#33
4-Chloroaniline
Concen: 8.039 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 116596

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	31.9	25.0	37.4
92	19.0	15.2	22.8

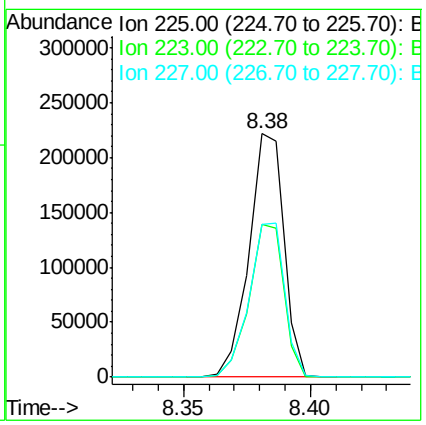


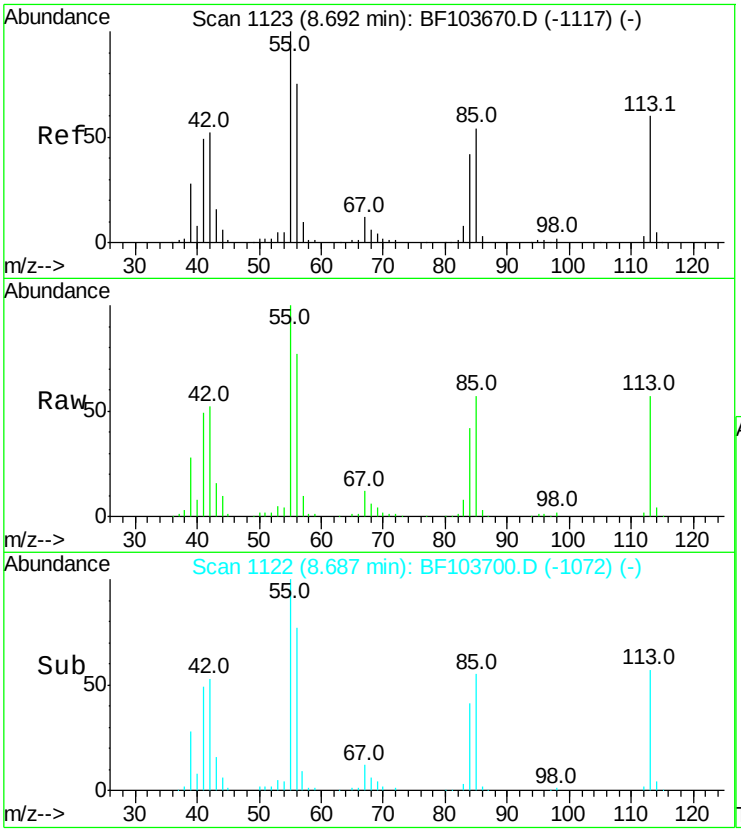


#34
Hexachlorobutadiene
Concen: 38.026 ng
RT: 8.38 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:225 Resp: 214125

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	62.6	51.9	77.9



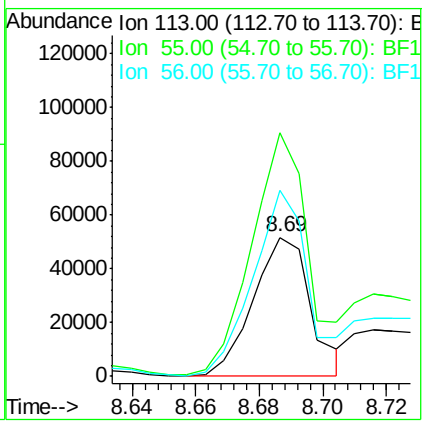


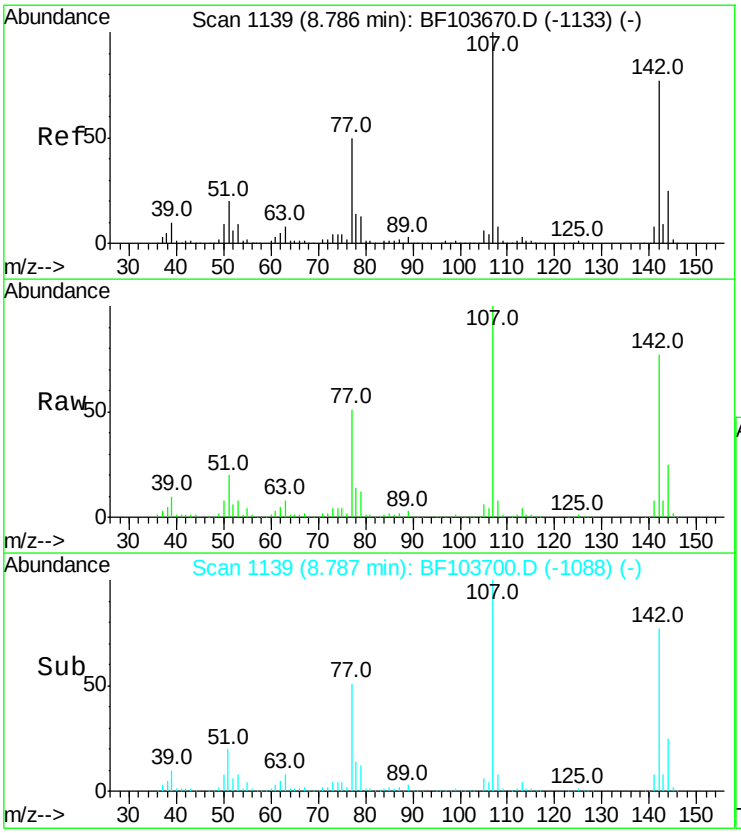
#35
Caprolactam
Concen: 21.387 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 65212

Ion	Ratio	Lower	Upper
113	100		
55	175.5	163.3	203.3
56	134.4	115.7	155.7

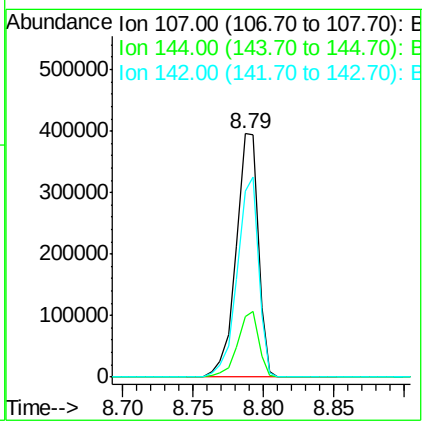


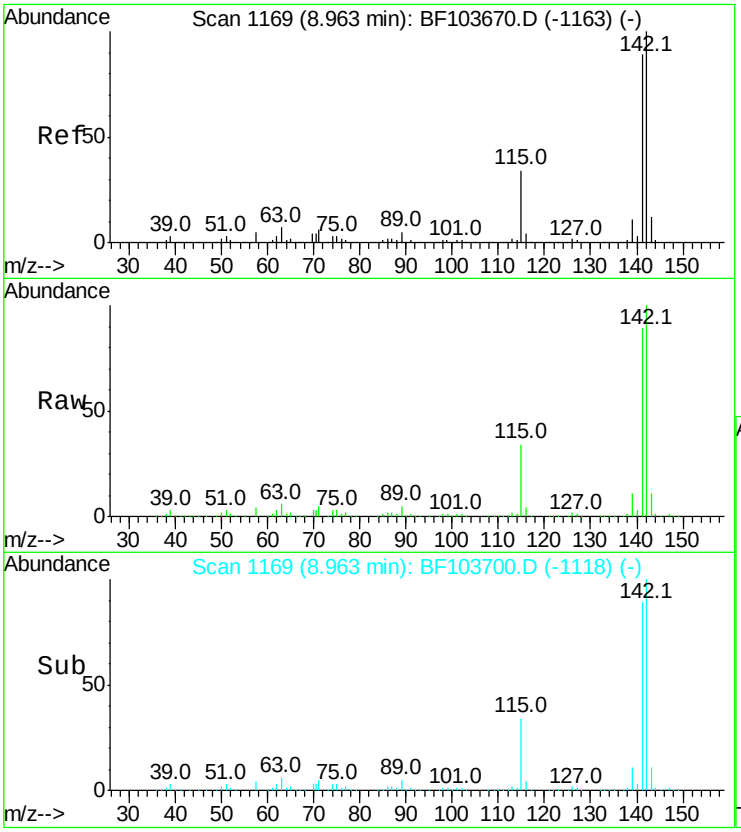


#36
4-Chloro-3-methylphenol
Concen: 44.765 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:107 Resp: 436992

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	76.6	62.0	93.0



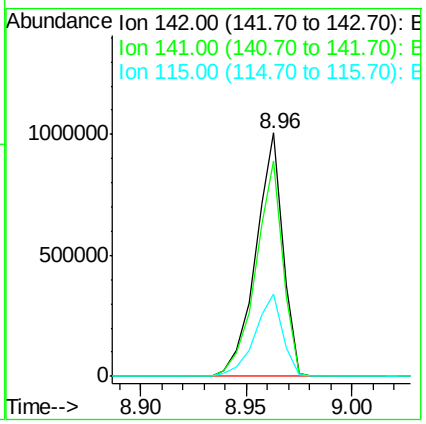


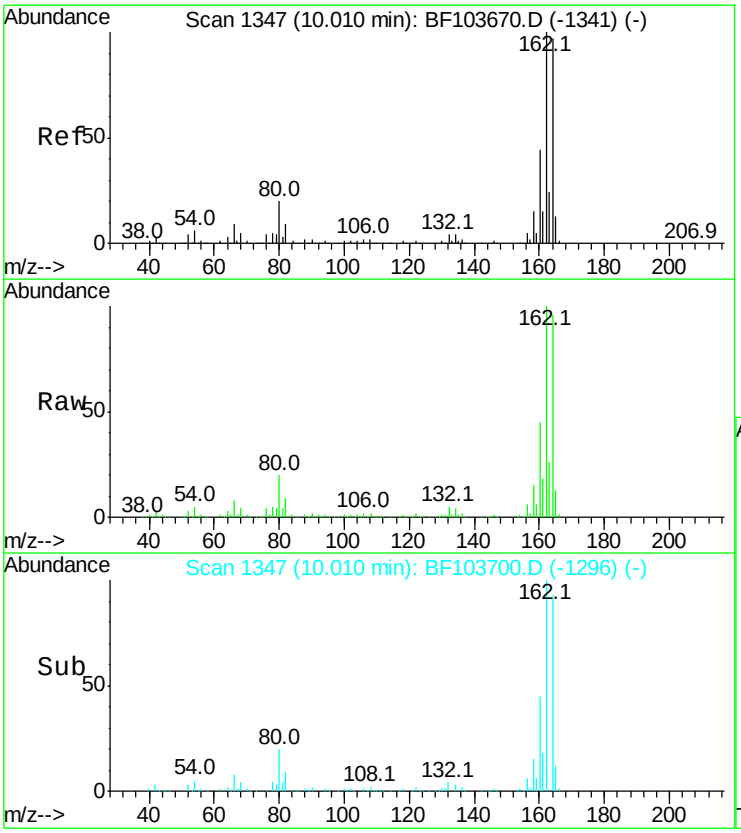
#37
2-Methylnaphthalene
Concen: 41.122 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 901598

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	34.1	26.1	39.1

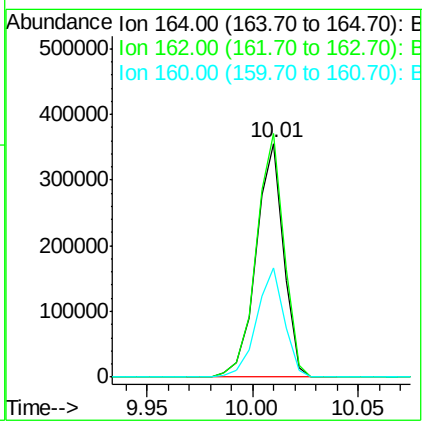


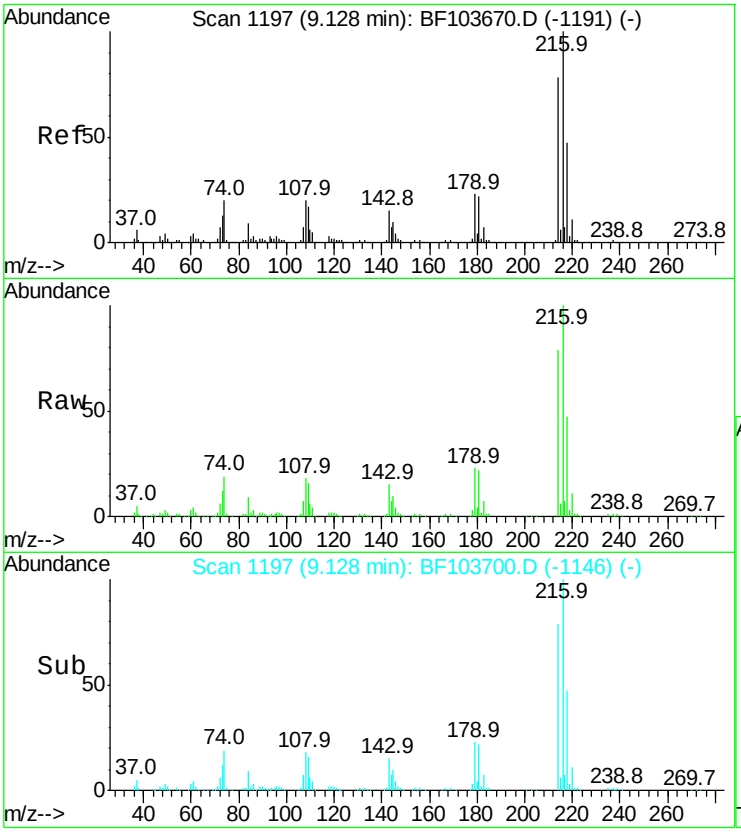


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:164 Resp: 322422

Ion	Ratio	Lower	Upper
164	100		
162	104.2	86.1	129.1
160	46.7	38.3	57.5



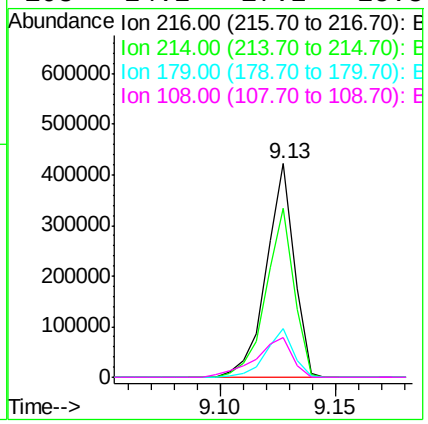


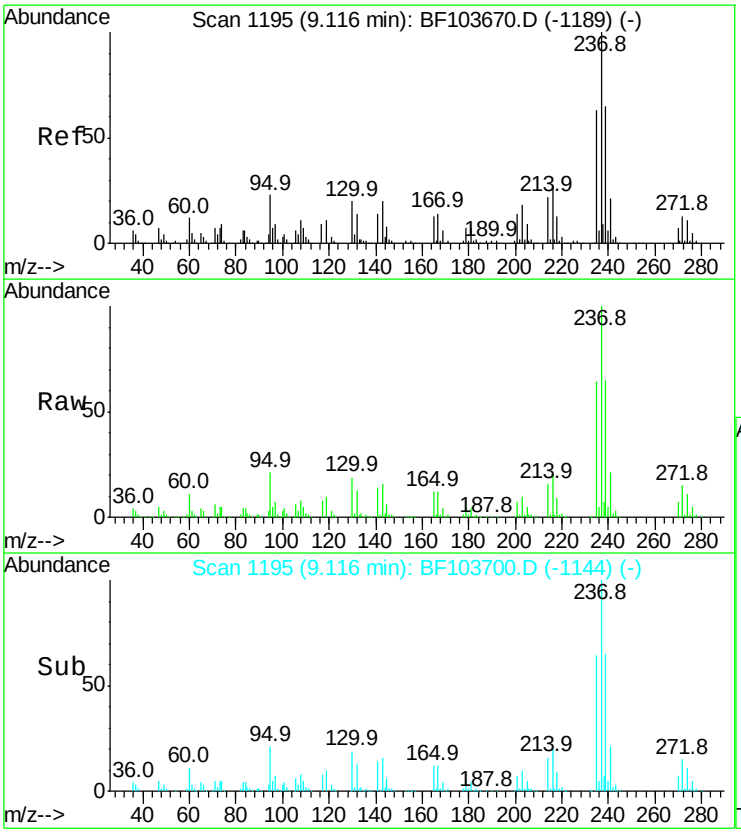
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.503 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 354163

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	22.5	18.1	27.1
108	24.2	17.2	25.8

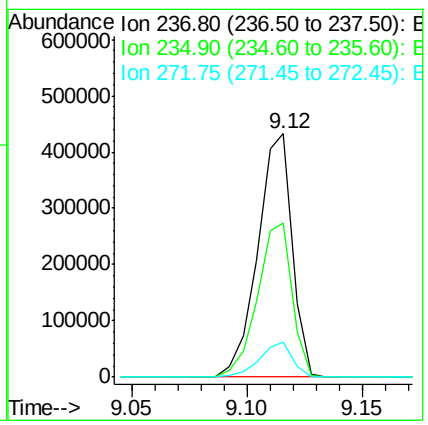


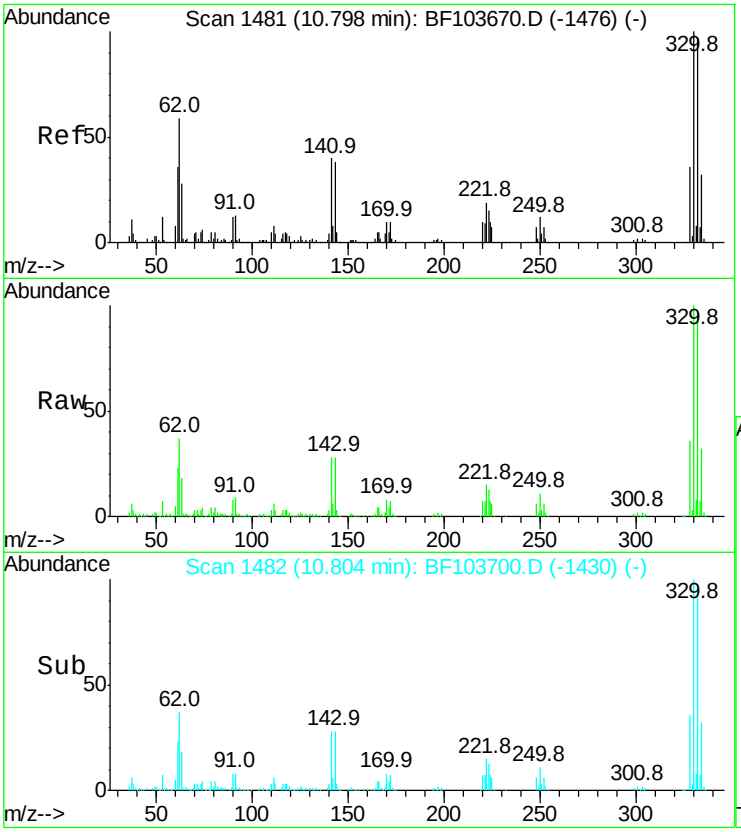


#40
Hexachlorocyclopentadiene
Concen: 94.718 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:237 Resp: 449568

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.8	84.8
272	14.5	0.0	33.3



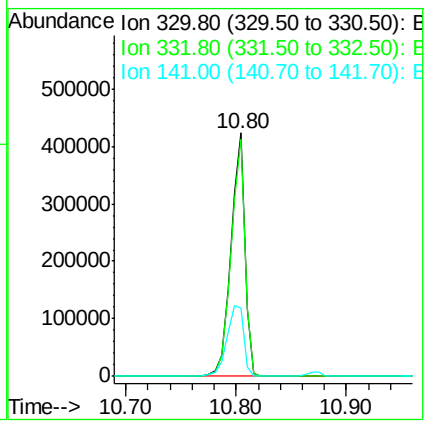


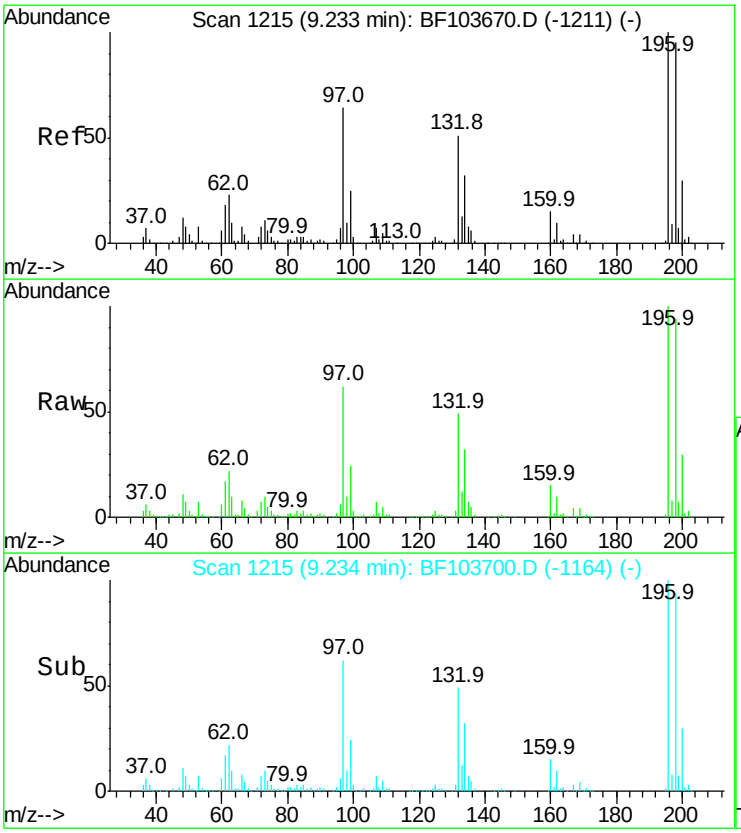
#41
2,4,6-Tribromophenol
Concen: 136.131 ng
RT: 10.80 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 377384

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	34.9	29.9	44.9

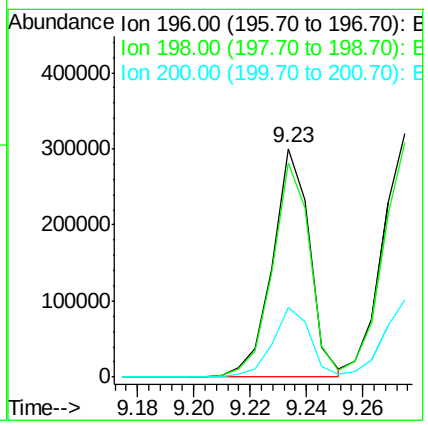


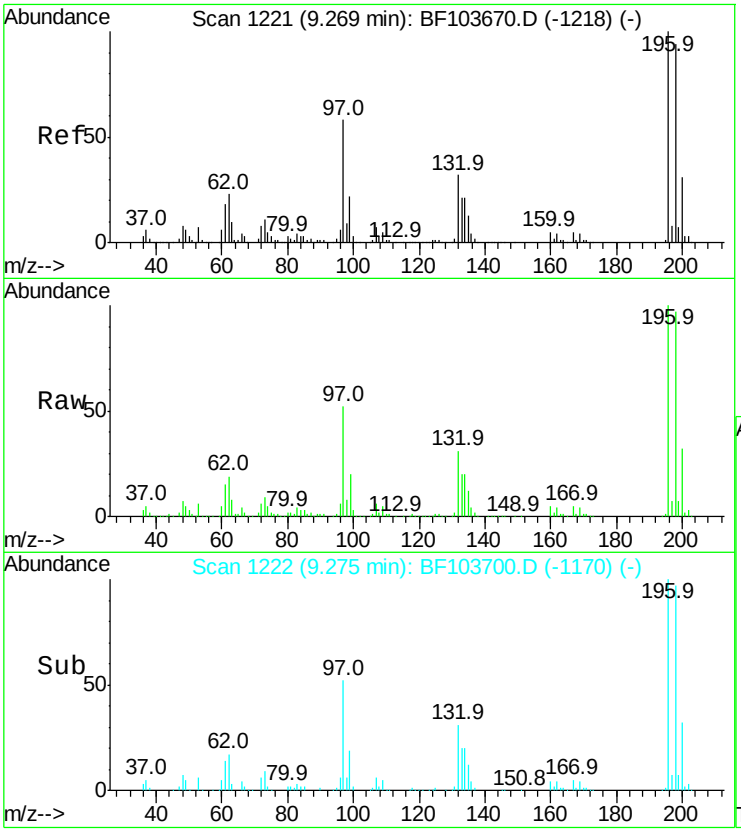


#42
2,4,6-Trichlorophenol
Concen: 46.549 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:196 Resp: 273869

Ion	Ratio	Lower	Upper
196	100		
198	93.7	75.7	113.5
200	30.2	24.5	36.7



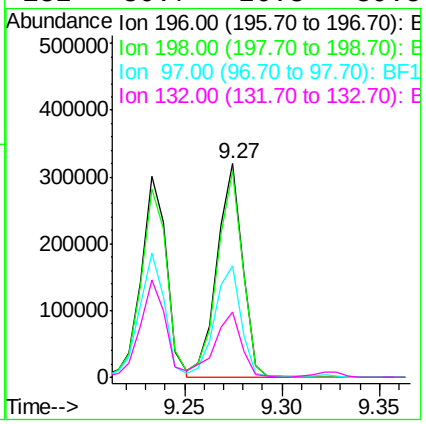


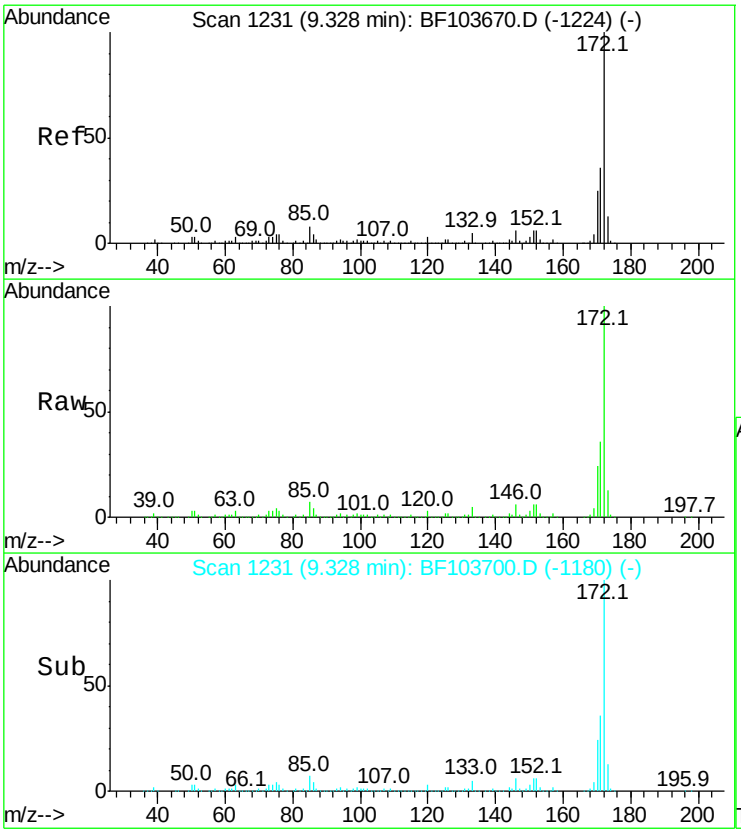
#43
2,4,5-Trichlorophenol
Concen: 43.522 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 289012

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.6	112.0
97	52.4	42.9	64.3
132	30.7	26.3	39.5

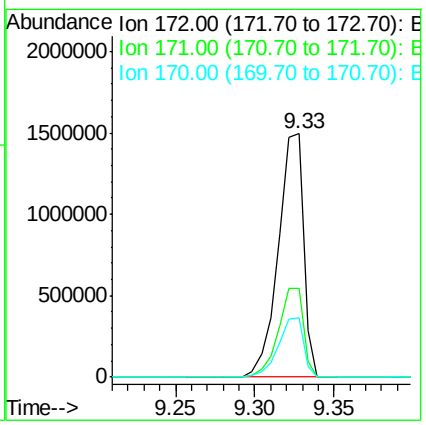


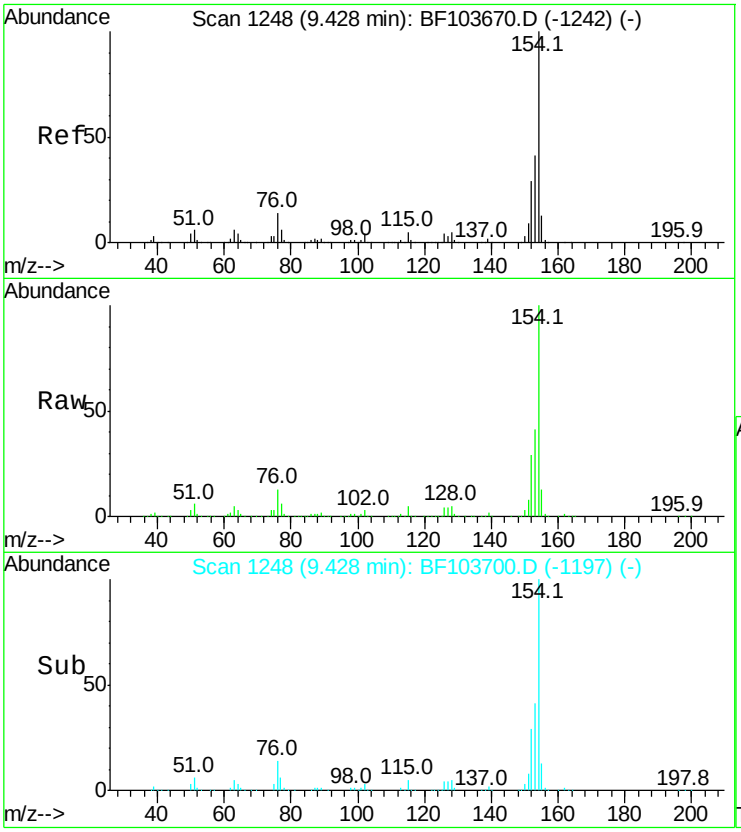


#44
2-Fluorobiphenyl
Concen: 81.750 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:172 Resp: 1652382

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.5	19.6	29.4



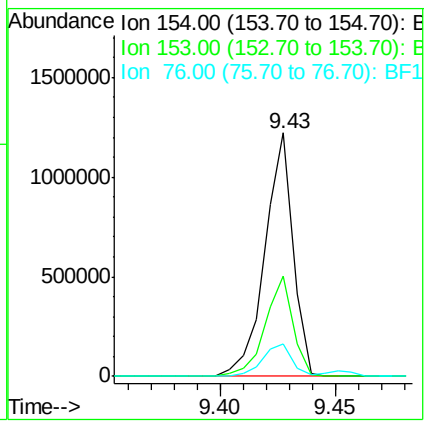


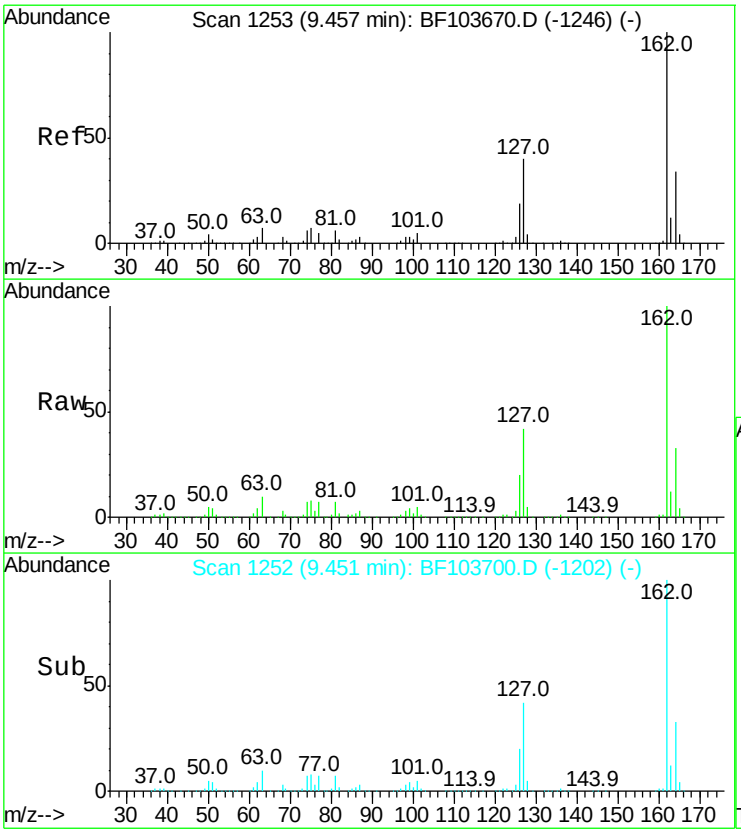
#45
1,1'-Biphenyl
Concen: 38.574 ng
RT: 9.43 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1037062

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	13.5	0.0	34.0

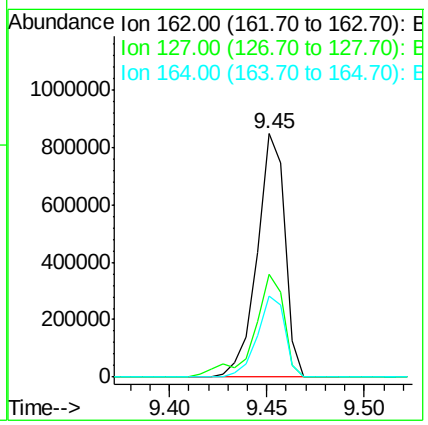


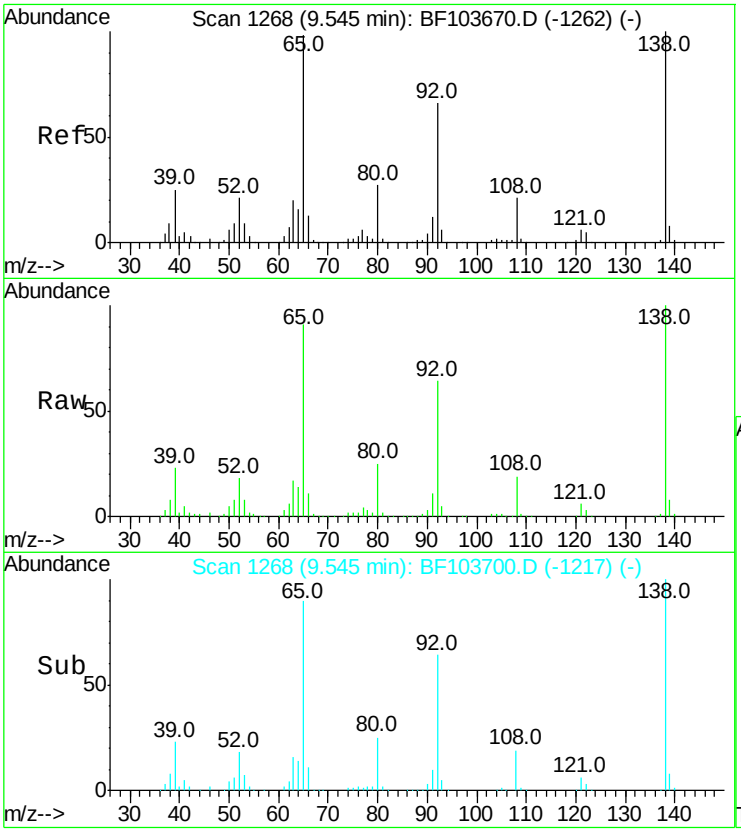


#46
2-Chloronaphthalene
Concen: 39.040 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:162 Resp: 833648

Ion	Ratio	Lower	Upper
162	100		
127	42.4	33.9	50.9
164	33.1	26.5	39.7



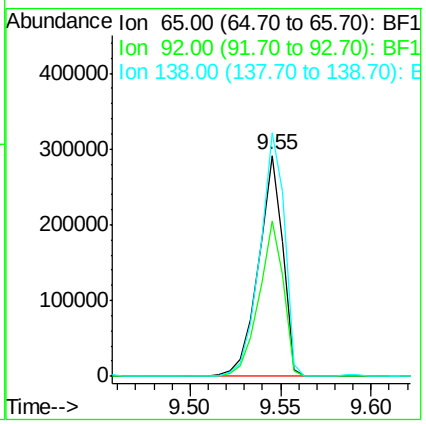


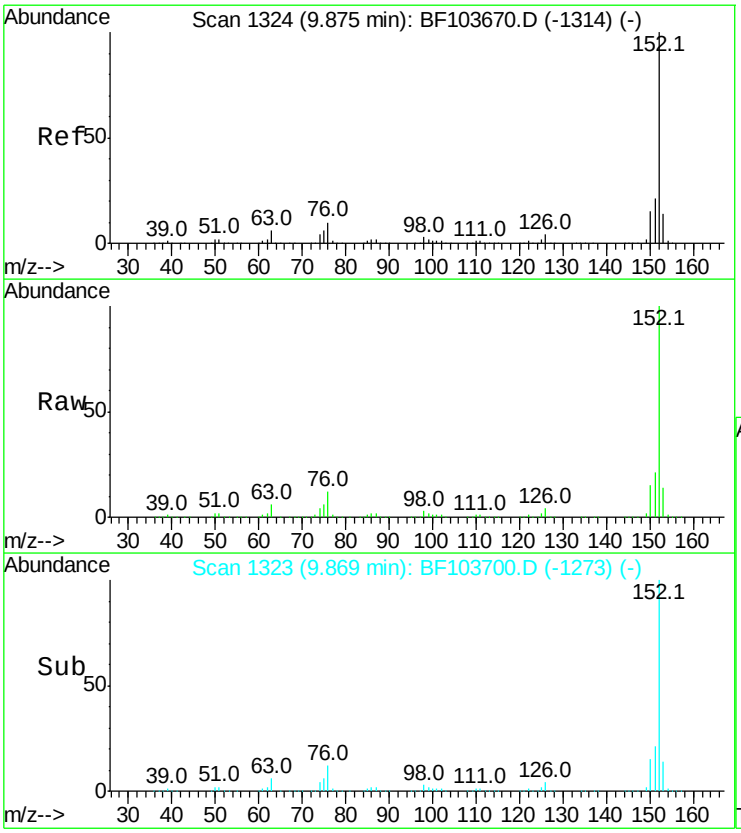
#47
2-Nitroaniline
Concen: 48.325 ng
RT: 9.55 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 270253

Ion	Ratio	Lower	Upper
65	100		
92	70.2	55.8	83.6
138	110.3	91.2	136.8

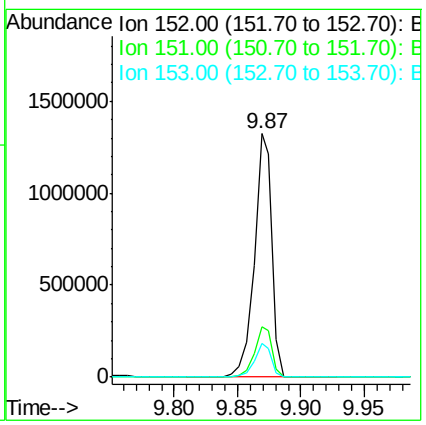


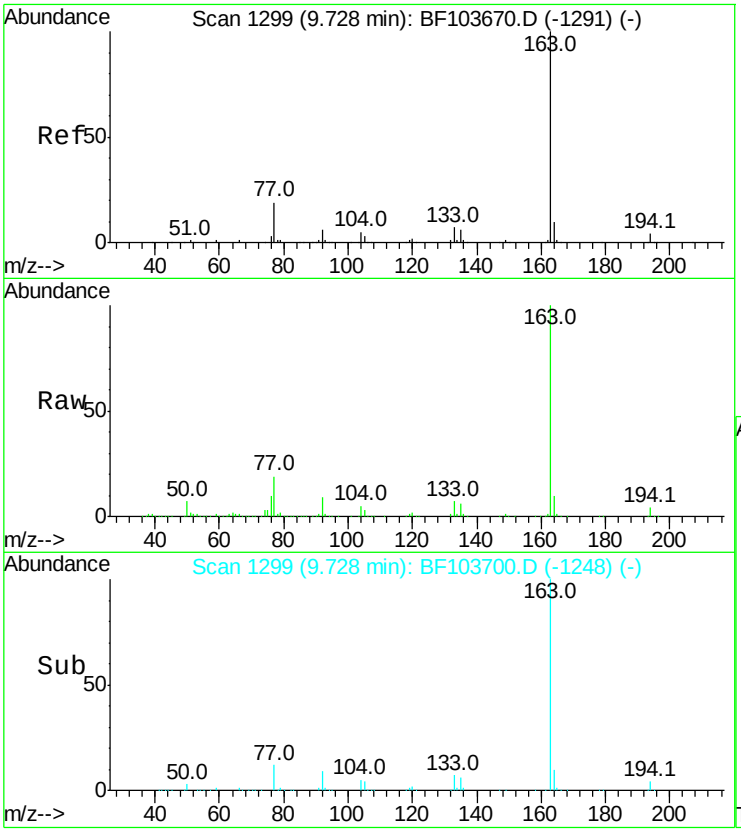


#48
Acenaphthylene
Concen: 38.666 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:152 Resp: 1280341

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.9	10.7	16.1



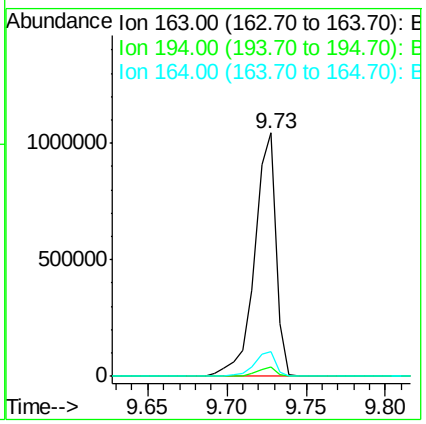


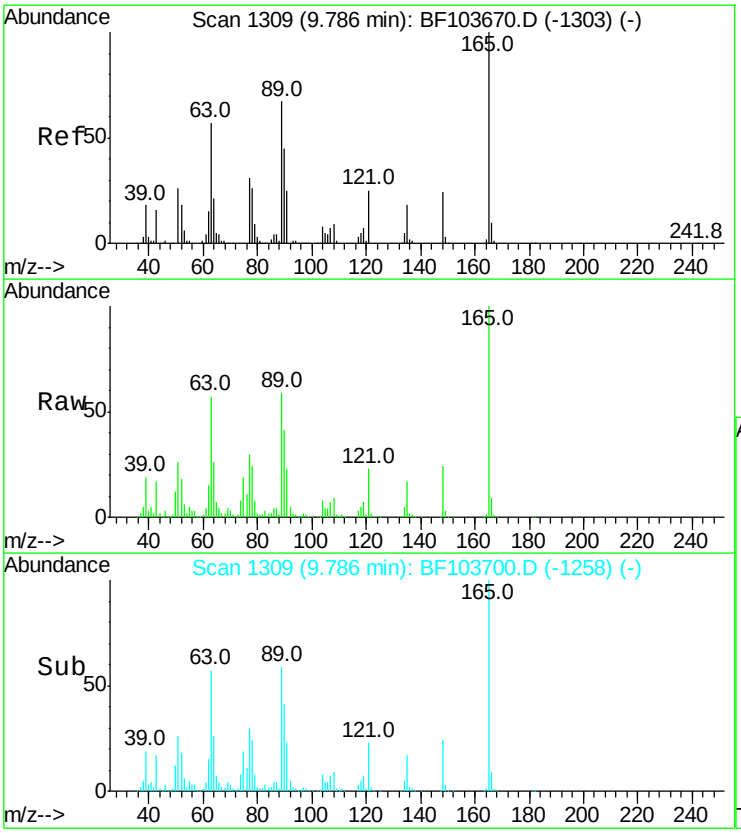
#49
Dimethylphthalate
Concen: 39.818 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 979494

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.3	8.2	12.2

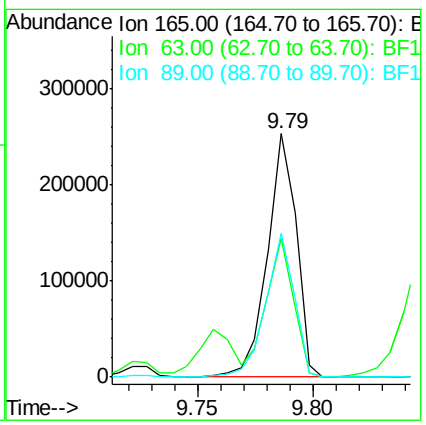


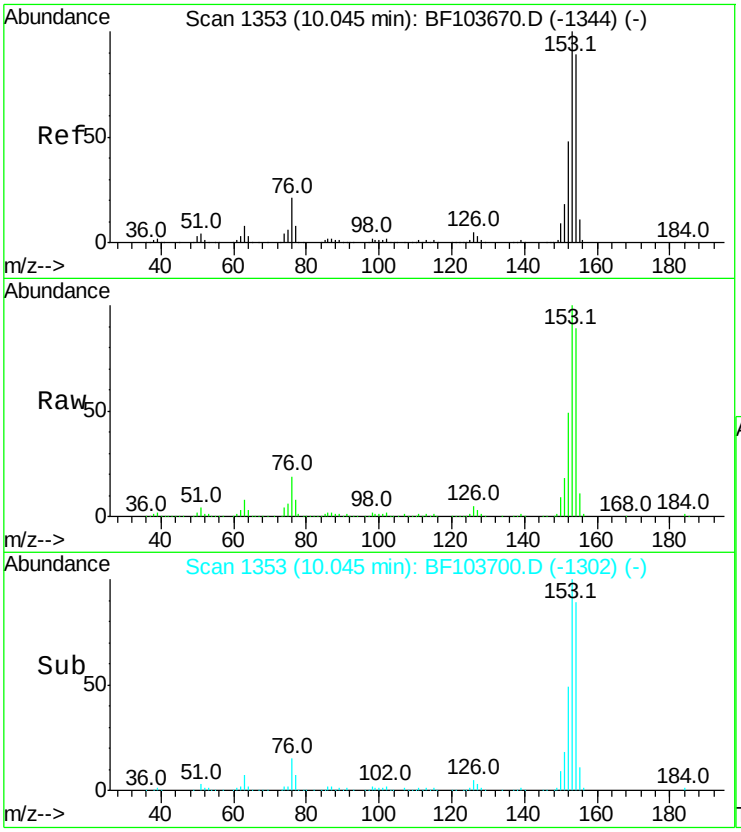


#50
2,6-Dinitrotoluene
Concen: 46.366 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:165 Resp: 219934

Ion	Ratio	Lower	Upper
165	100		
63	56.7	44.7	67.1
89	59.3	44.0	66.0



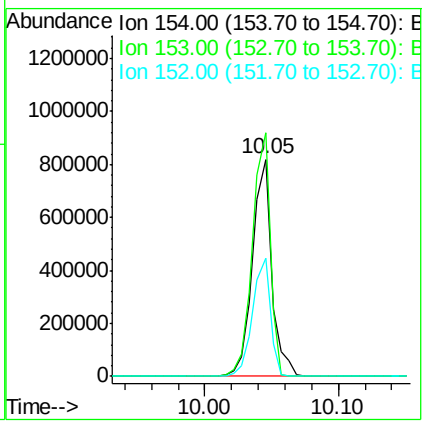


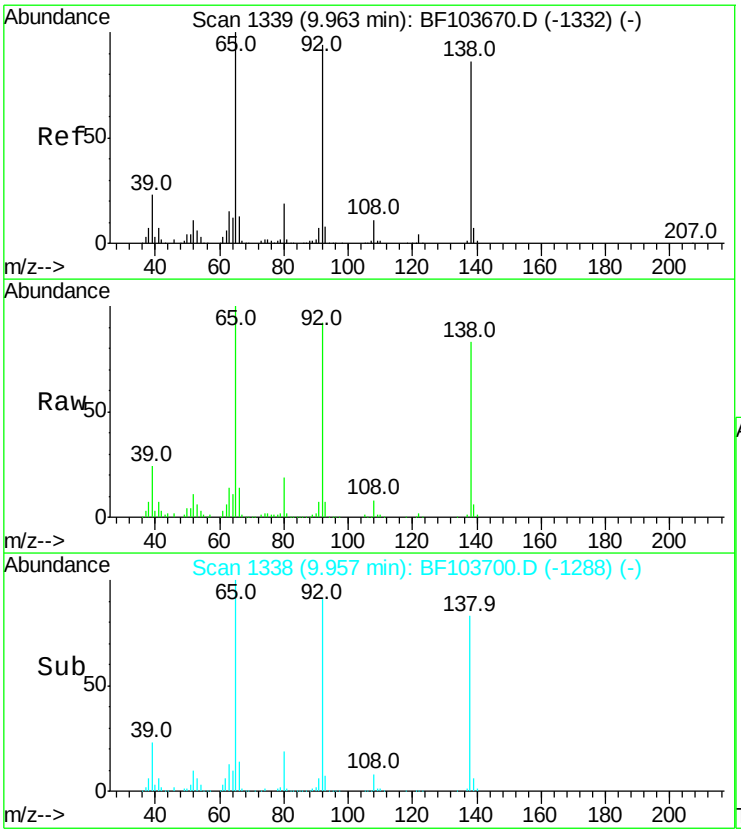
#51
Acenaphthene
Concen: 41.156 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 809191

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.2	136.8
152	54.8	43.8	65.8

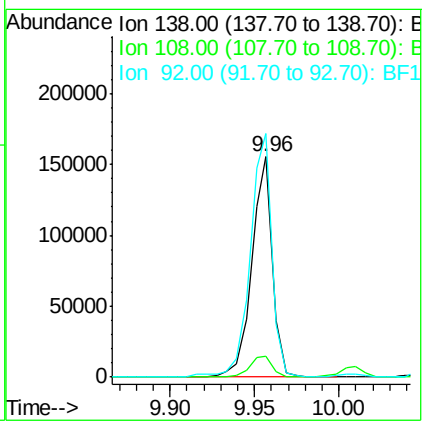


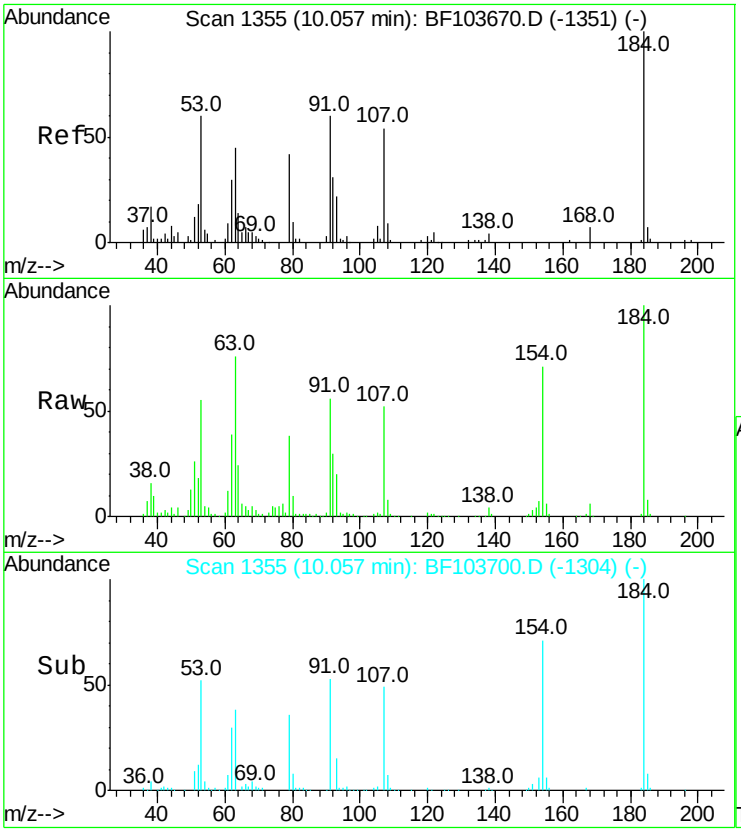


#52
3-Nitroaniline
Concen: 25.238 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:138 Resp: 132726

Ion	Ratio	Lower	Upper
138	100		
108	9.6	9.4	14.0
92	110.5	89.4	134.2



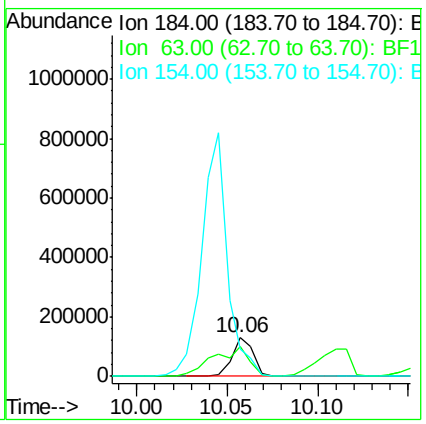


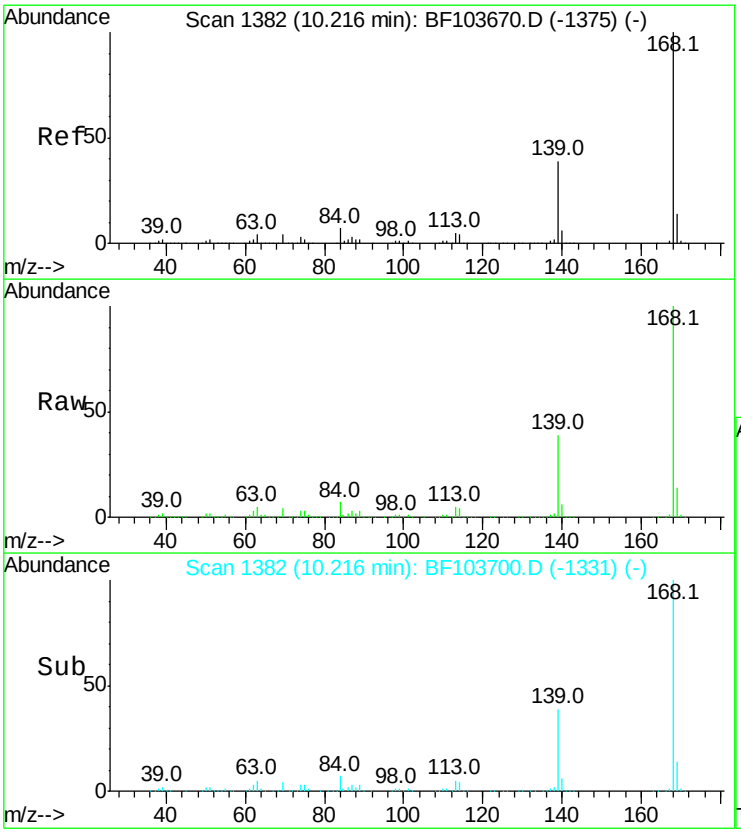
#53
2,4-Dinitrophenol
Concen: 75.328 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 105925

Ion	Ratio	Lower	Upper
184	100		
63	76.4	54.2	81.2
154	71.3	184.0	276.0#

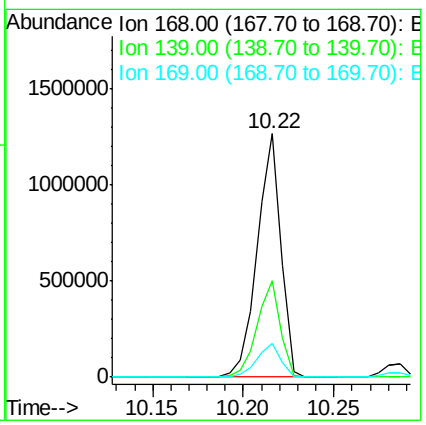


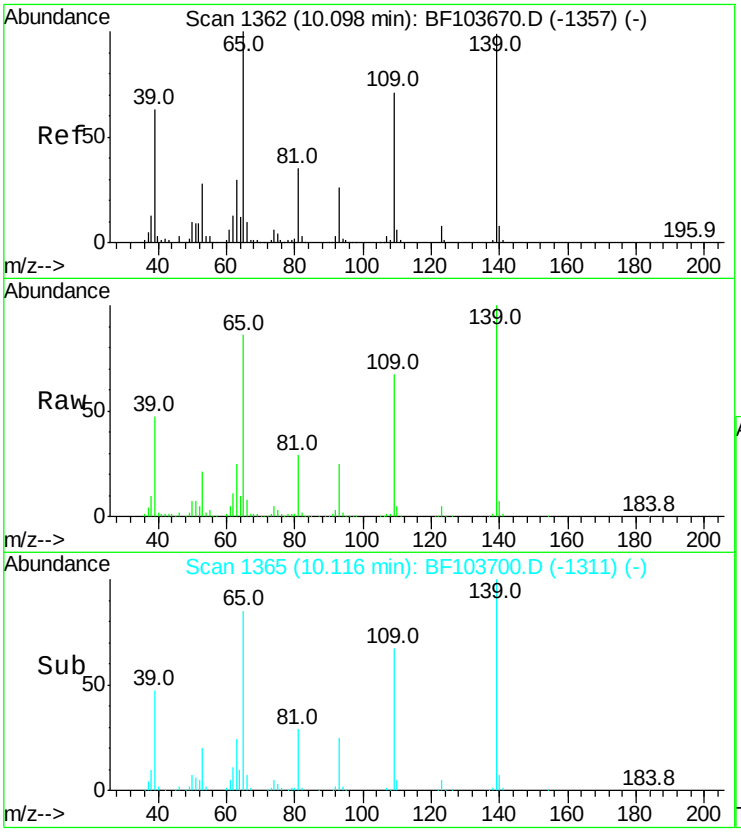


#54
Dibenzofuran
Concen: 40.861 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:168 Resp: 1147421

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.1	45.1
169	13.7	10.9	16.3



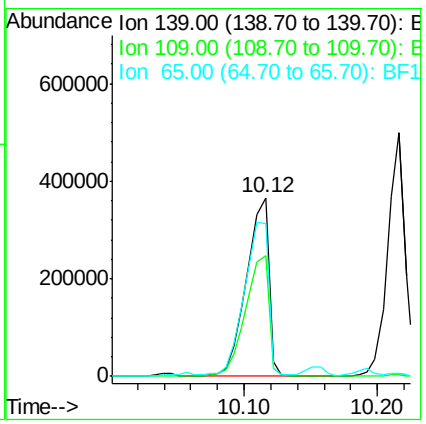


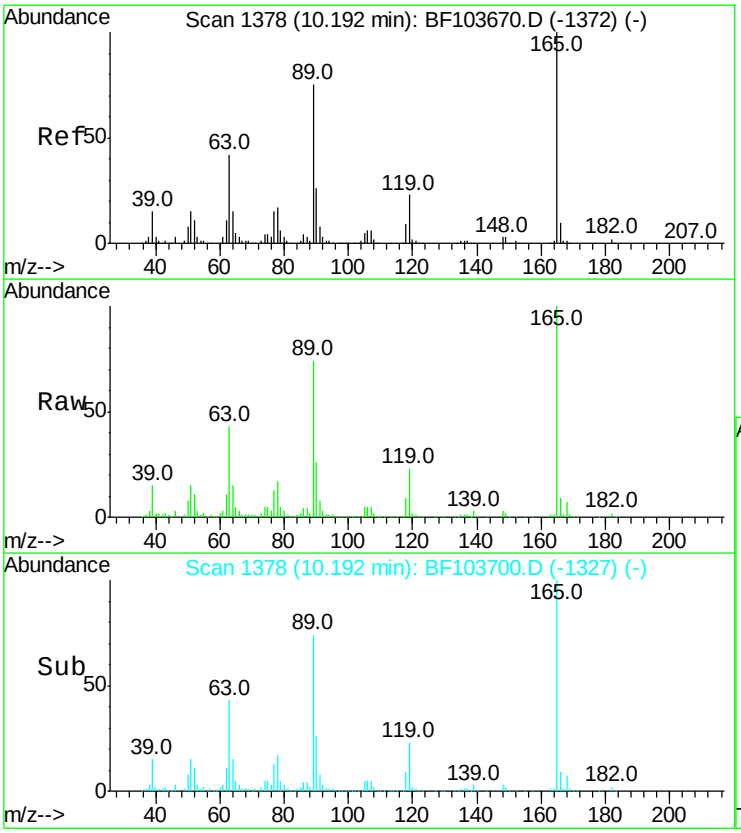
#55
4-Nitrophenol
Concen: 92.739 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.02 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 421464

Ion	Ratio	Lower	Upper
139	100		
109	67.2	48.4	88.4
65	85.5	72.6	112.6

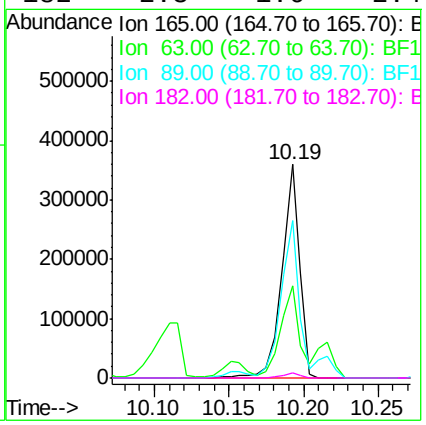


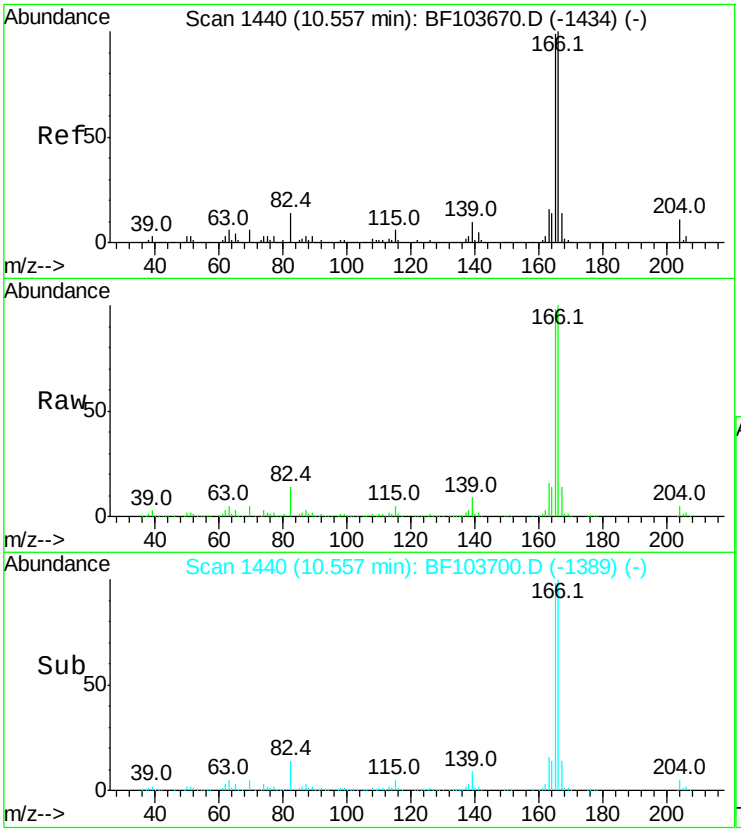


#56
2,4-Dinitrotoluene
Concen: 49.774 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:165 Resp: 301658

Ion	Ratio	Lower	Upper
165	100		
63	43.0	36.4	54.6
89	73.8	57.8	86.6
182	2.3	1.6	2.4



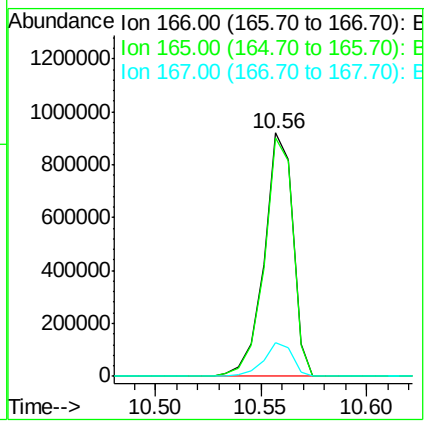


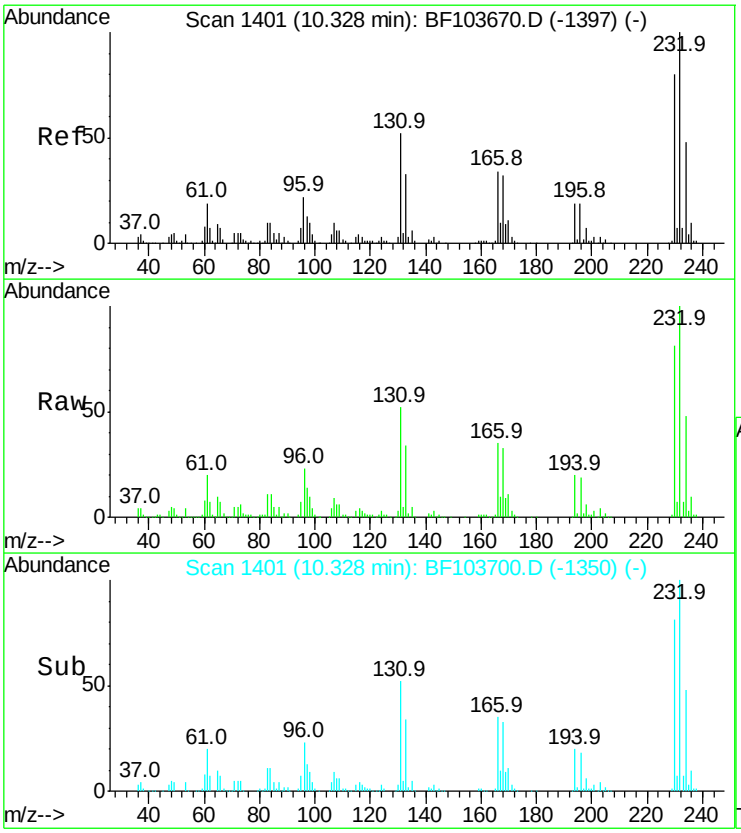
#57
Fluorene
Concen: 39.768 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 866550

Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.8	119.8
167	13.8	10.6	16.0

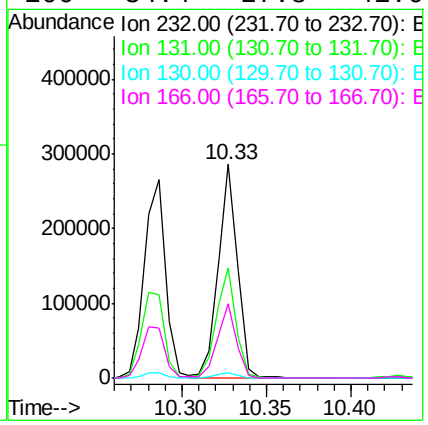


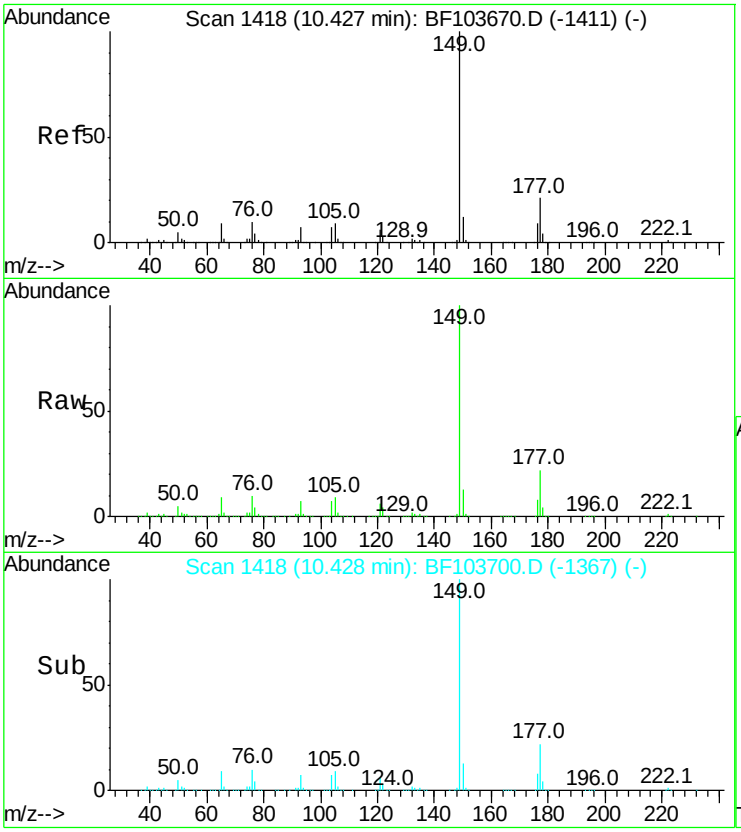


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.636 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:232 Resp: 228850

Ion	Ratio	Lower	Upper
232	100		
131	51.9	43.8	65.8
130	2.7	2.1	3.1
166	34.4	27.8	41.6



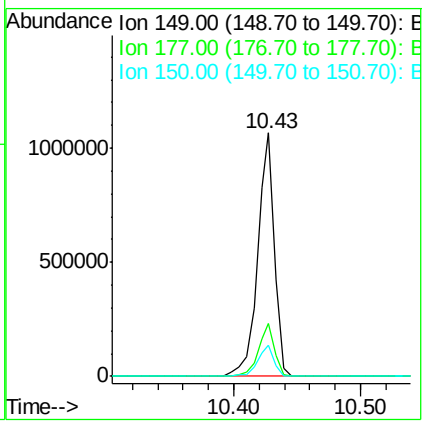


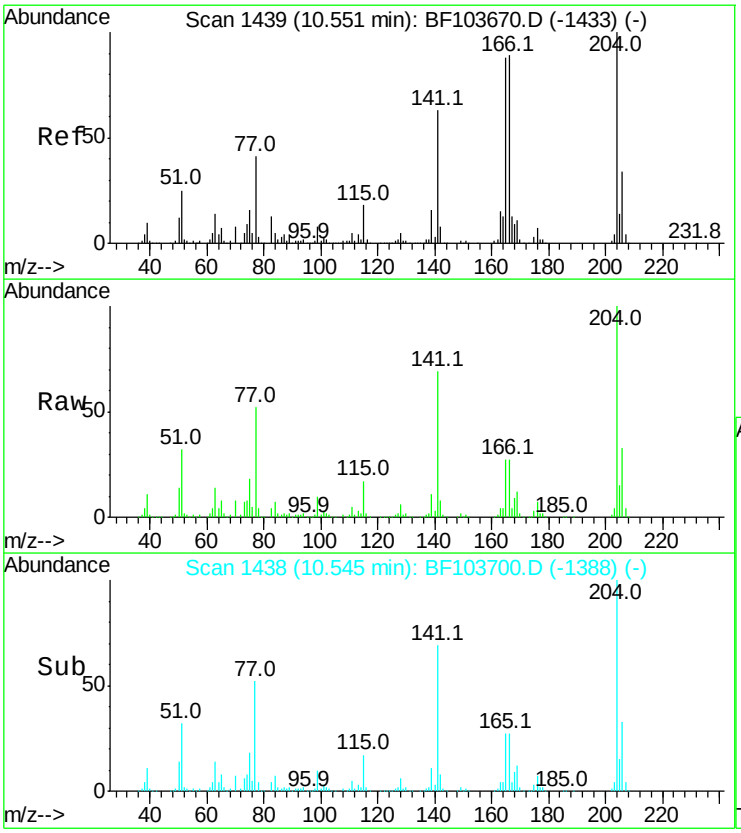
#59
Diethylphthalate
Concen: 40.469 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 988068

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.1	24.1
150	12.7	10.1	15.1

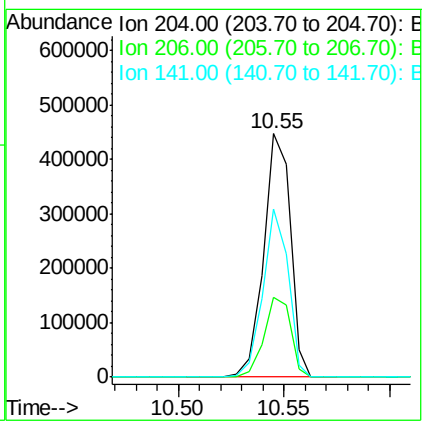


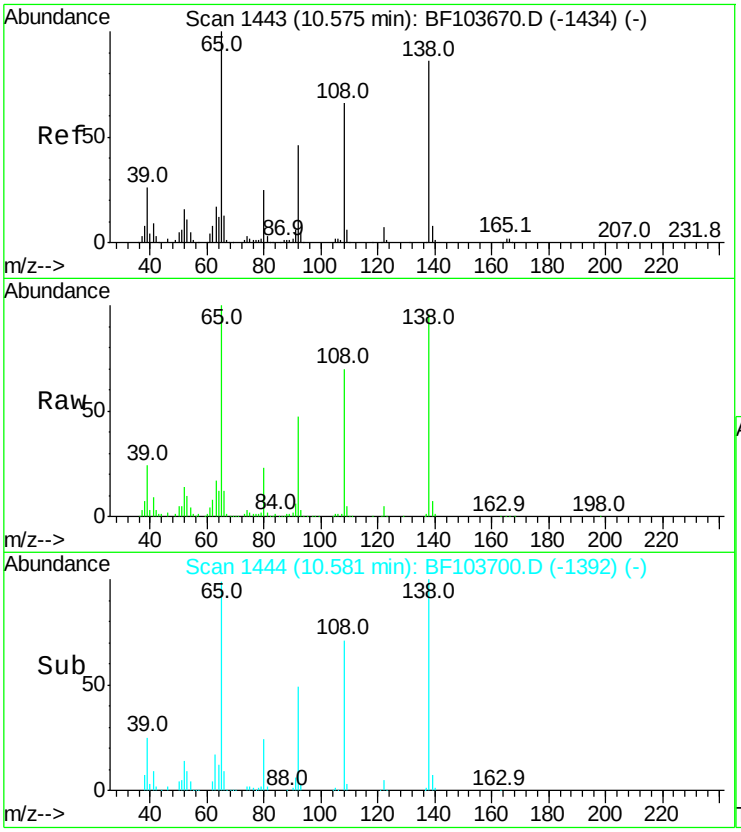


#60
4-Chlorophenyl-phenylether
Concen: 39.635 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:204 Resp: 394700

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	68.9	54.6	81.8



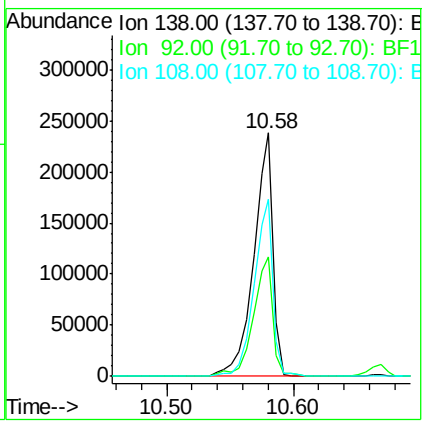


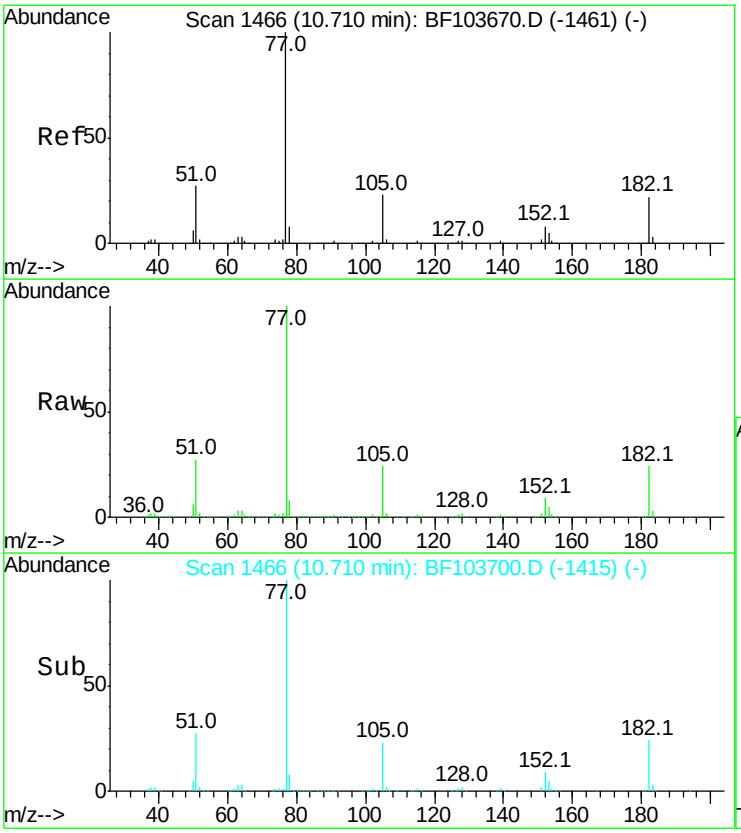
#61
4-Nitroaniline
Concen: 46.183 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 252649

Ion	Ratio	Lower	Upper
138	100		
92	49.3	30.2	70.2
108	72.5	52.5	92.5

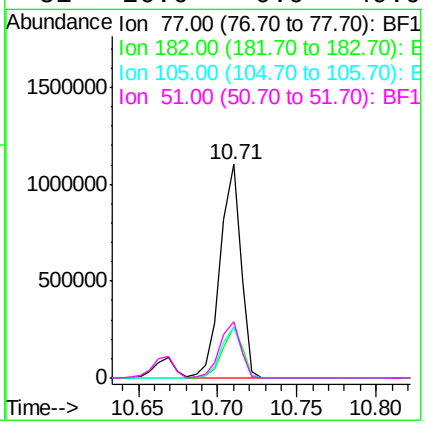


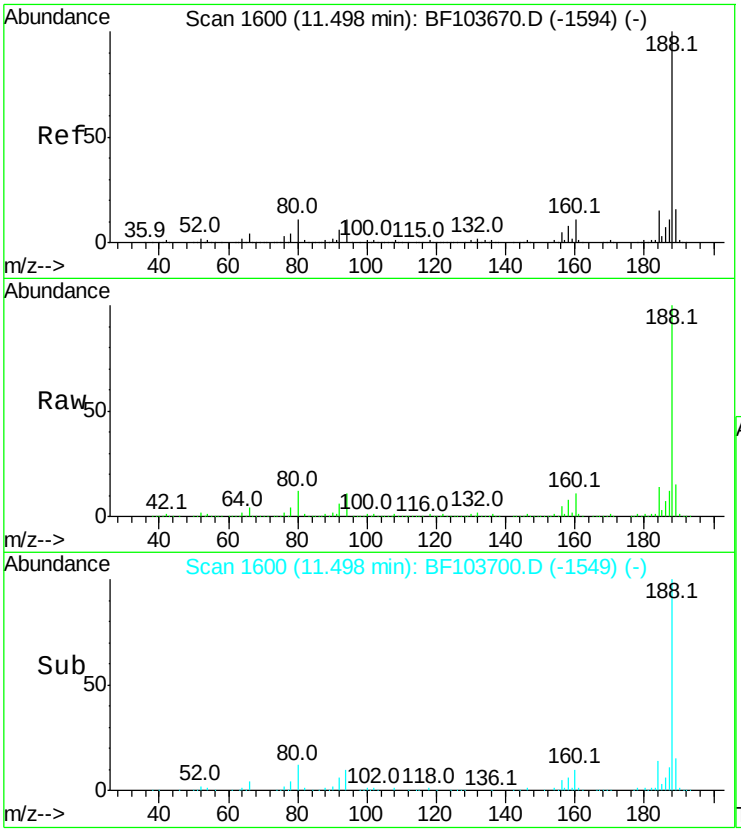


#62
Azobenzene
Concen: 40.098 ng
RT: 10.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion: 77 Resp: 995336

Ion	Ratio	Lower	Upper
77	100		
182	24.0	1.7	41.7
105	24.0	3.0	43.0
51	26.6	9.9	49.9



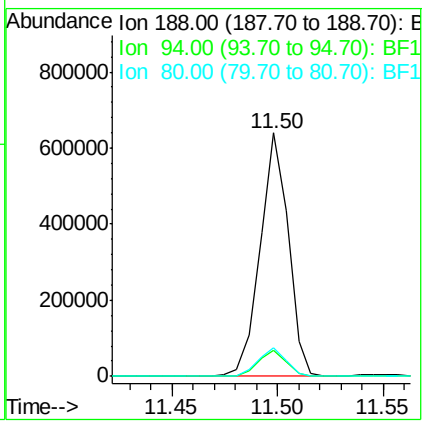


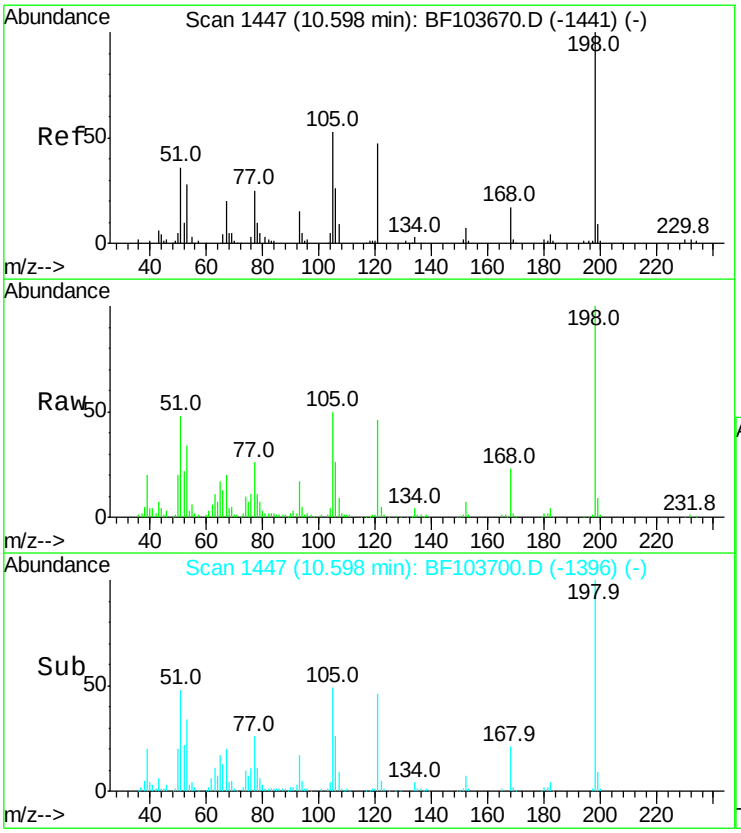
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 594726

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.5	12.7
80	11.8	9.2	13.8

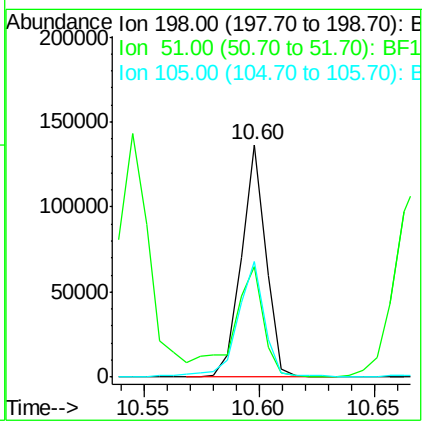


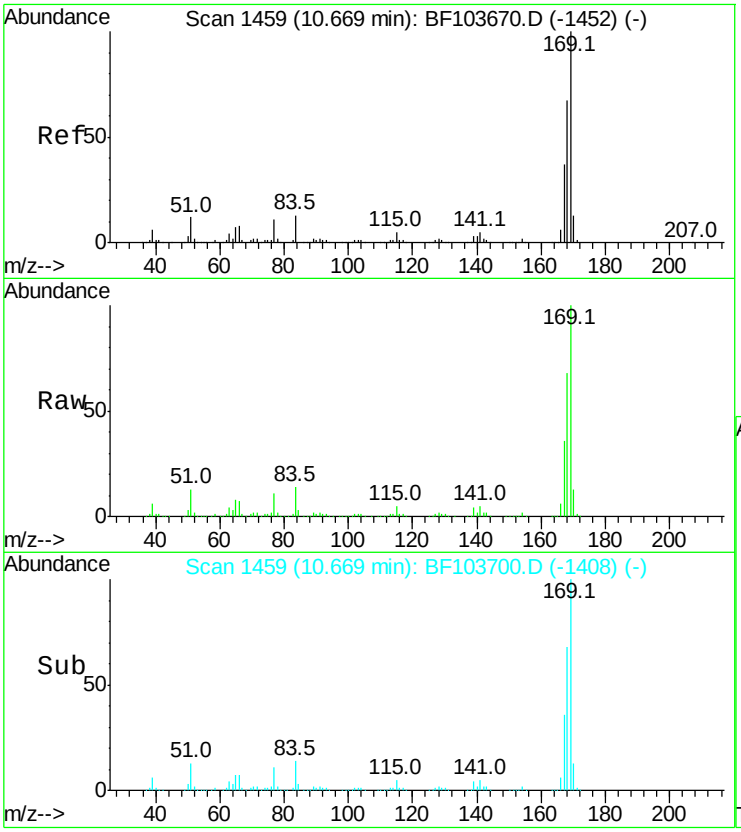


#64
4,6-Dinitro-2-methylphenol
Concen: 46.925 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:198 Resp: 101422

Ion	Ratio	Lower	Upper
198	100		
51	47.7	37.7	77.7
105	49.6	36.3	76.3



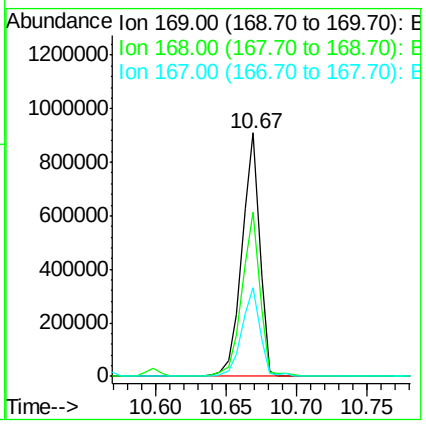


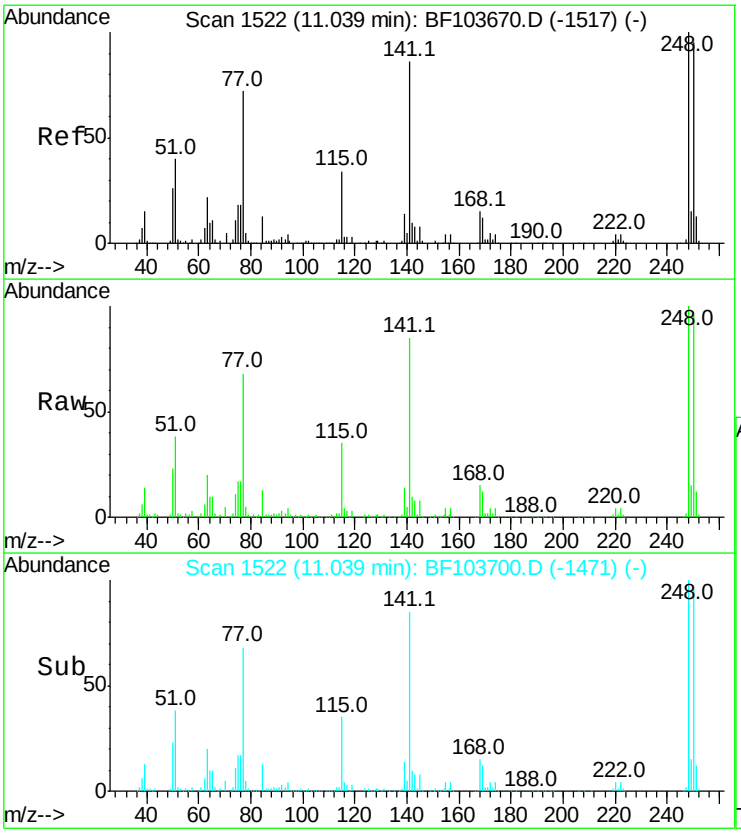
#65
n-Nitrosodiphenylamine
Concen: 39.267 ng
RT: 10.67 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 794890

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.4	81.6
167	36.4	29.8	44.6

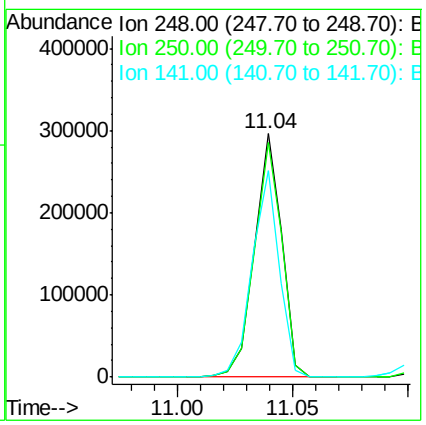


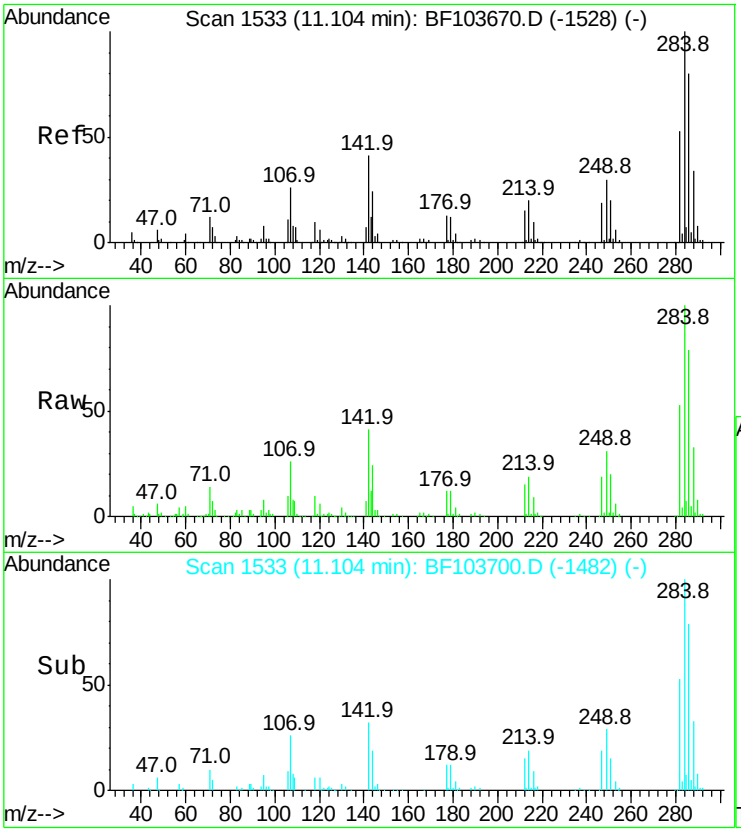


#66
4-Bromophenyl-phenylether
Concen: 39.991 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:248 Resp: 244193

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.9	115.3
141	84.7	74.4	111.6



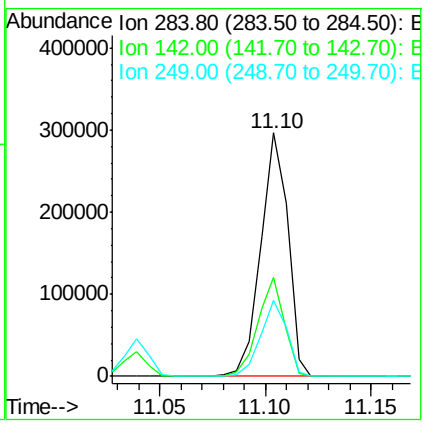


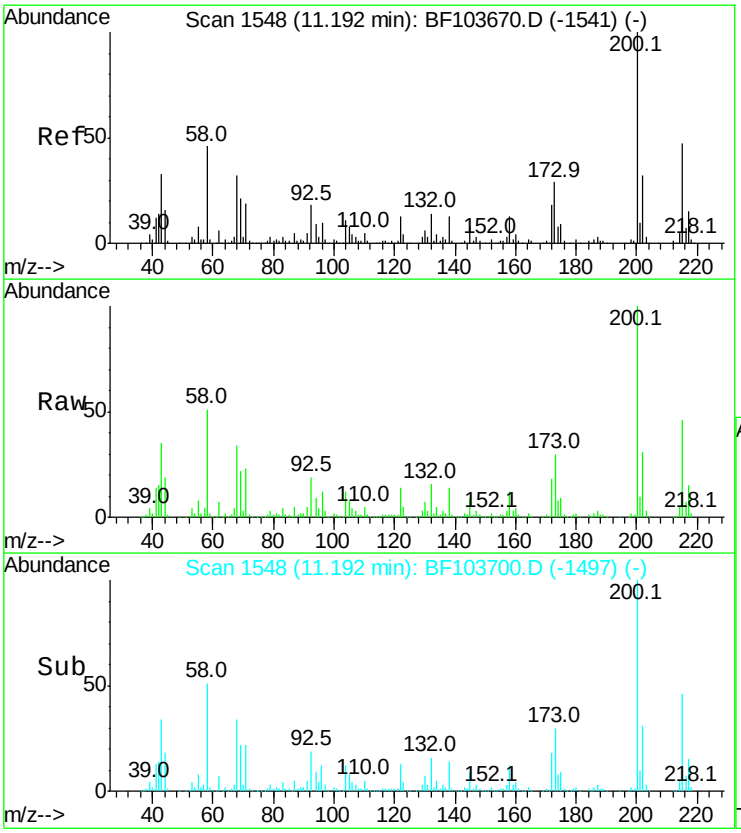
#67
Hexachlorobenzene
Concen: 38.118 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 265656

Ion	Ratio	Lower	Upper
284	100		
142	40.6	34.6	52.0
249	31.2	24.8	37.2

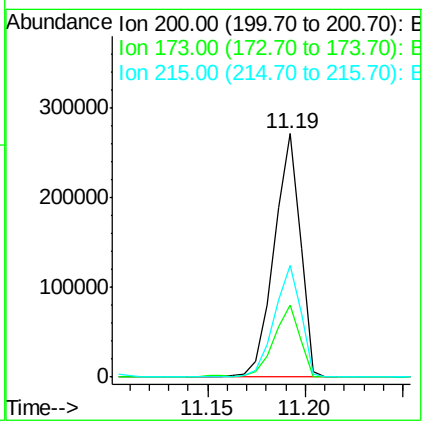


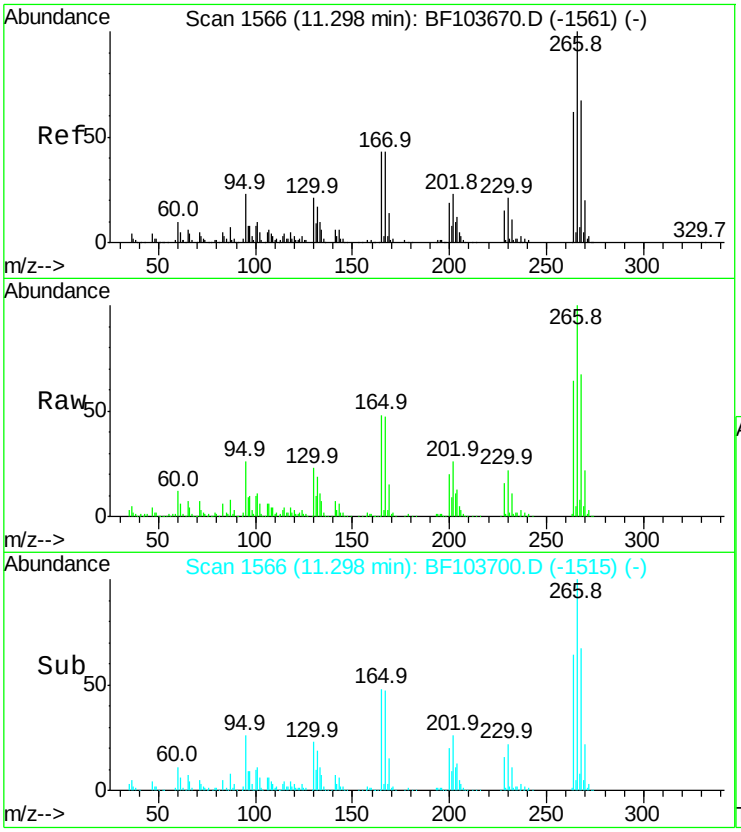


#68
Atrazine
Concen: 40.174 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:200 Resp: 251575

Ion	Ratio	Lower	Upper
200	100		
173	29.6	8.6	48.6
215	45.7	25.1	65.1



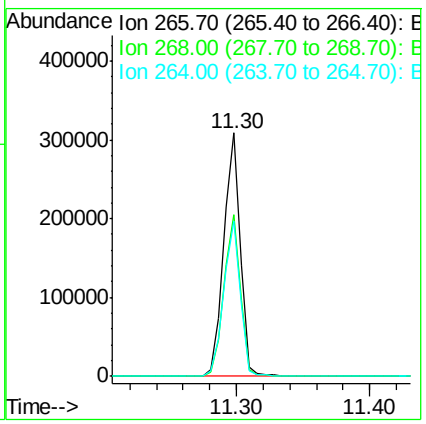


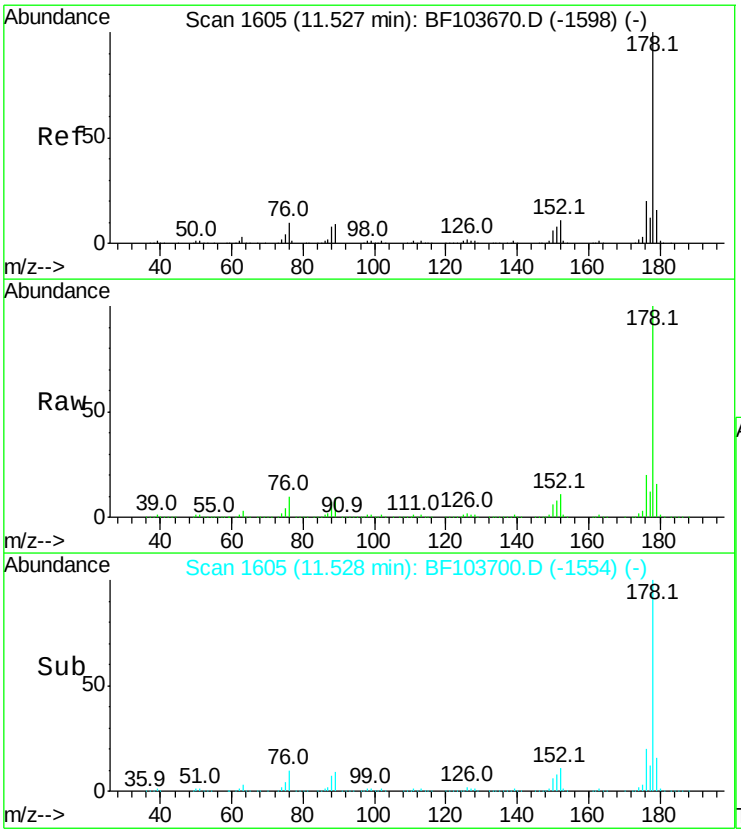
#69
Pentachlorophenol
Concen: 68.070 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 272742

Ion	Ratio	Lower	Upper
266	100		
268	66.6	51.1	76.7
264	64.0	49.5	74.3

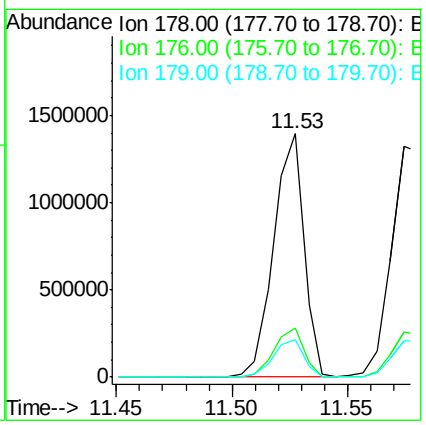


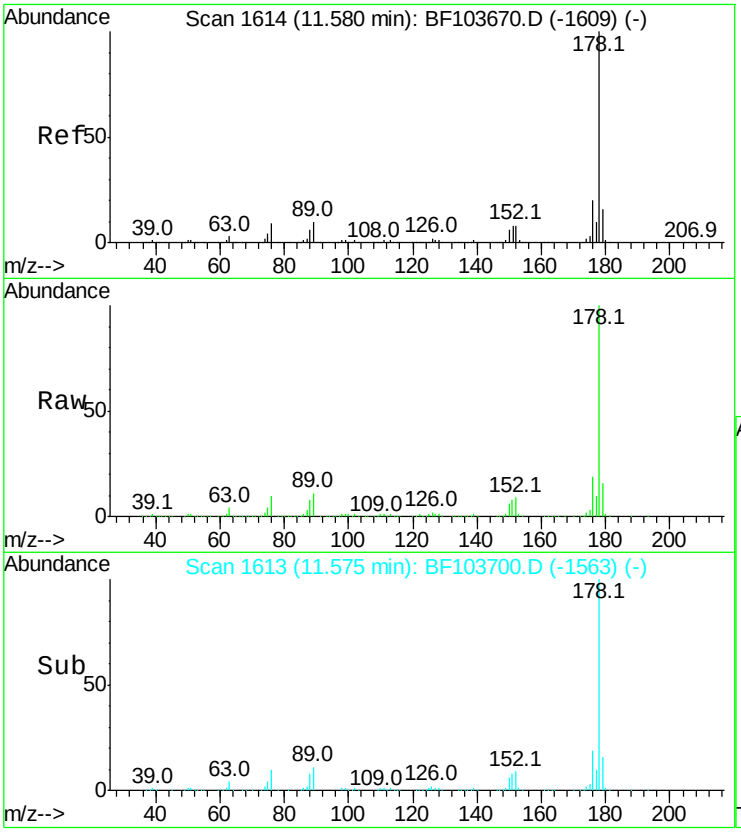


#70
Phenanthrene
Concen: 39.023 ng
RT: 11.53 min Scan# 1605
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:178 Resp: 1269545

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.7	13.0	19.6



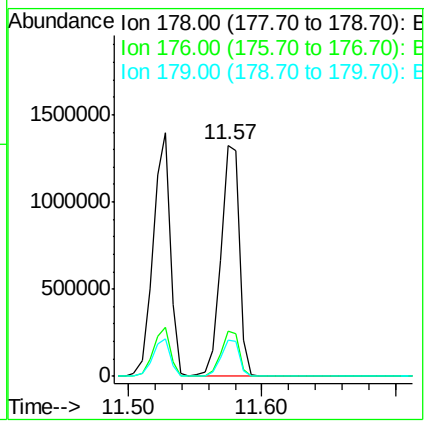


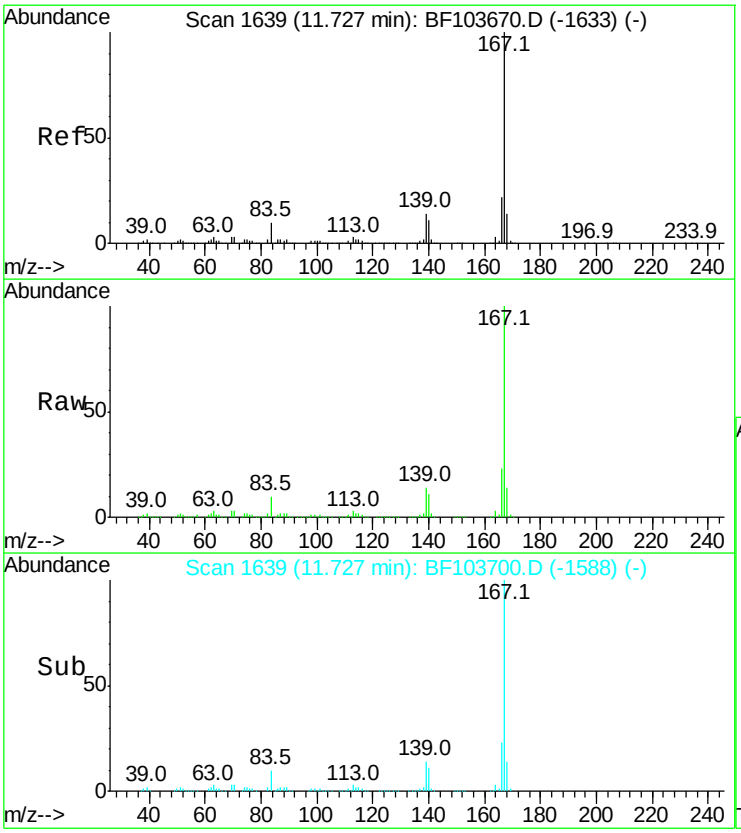
#71
Anthracene
Concen: 39.360 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1300531

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.9	12.6	19.0

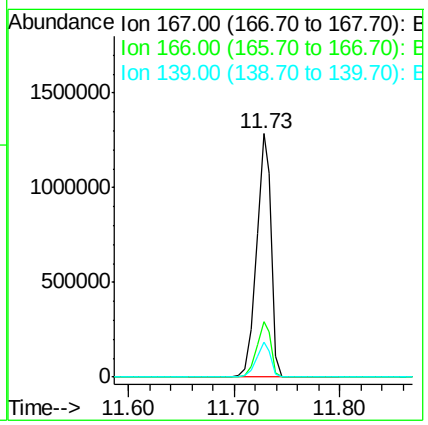


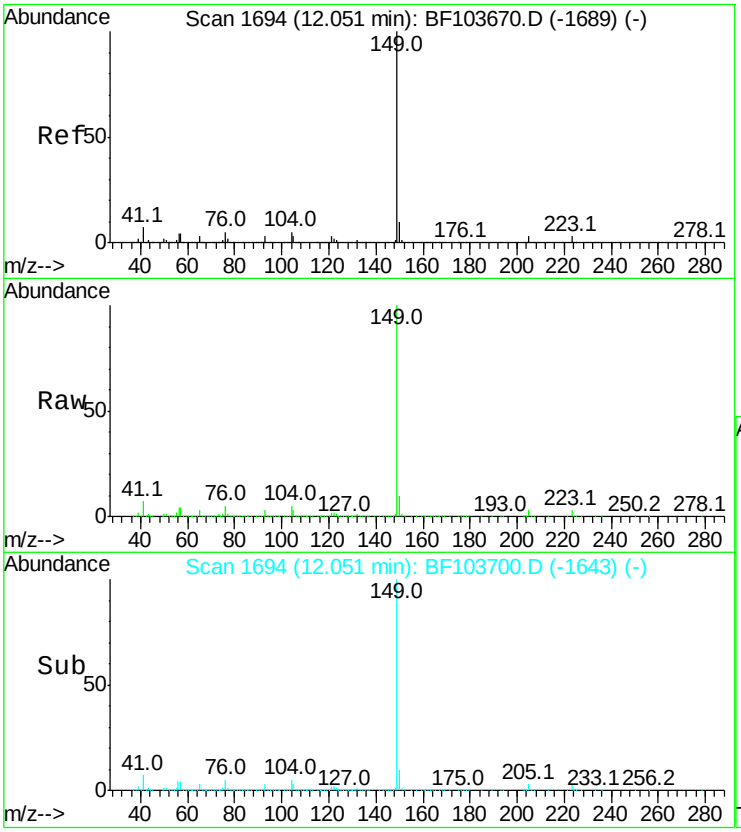


#72
Carbazole
Concen: 39.068 ng
RT: 11.73 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:167 Resp: 1254689

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	14.3	10.9	16.3



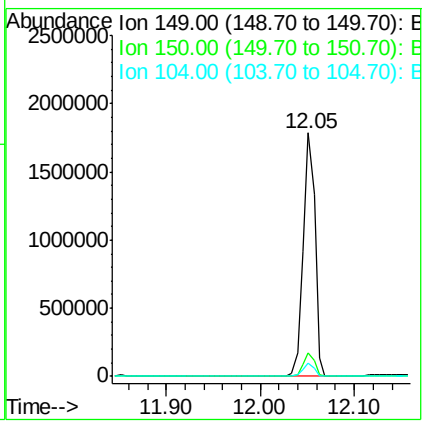


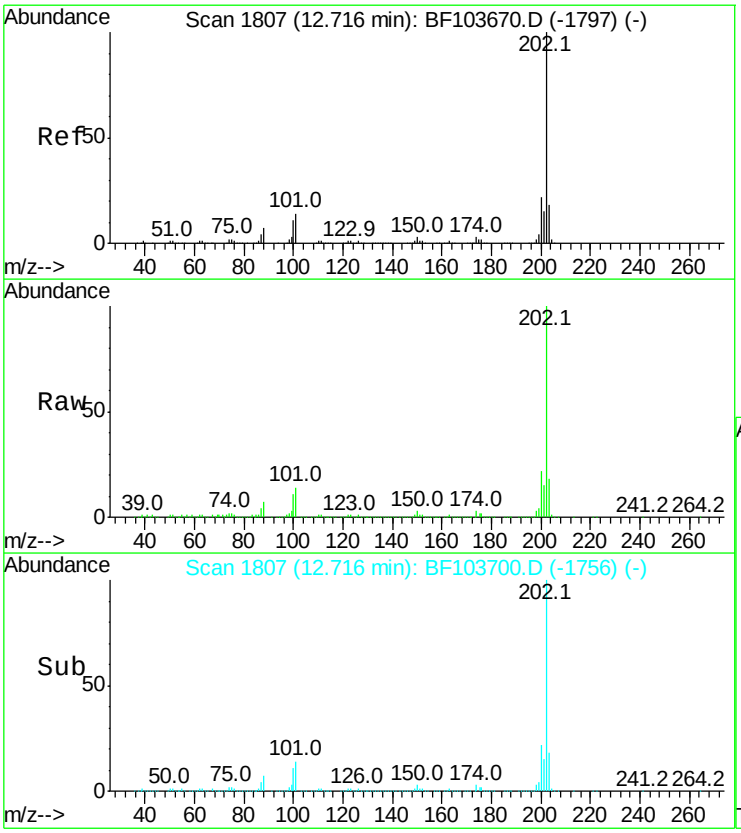
#73
Di-n-butylphthalate
Concen: 40.214 ng
RT: 12.05 min Scan# 1694
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1549665

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.2	3.8	5.8

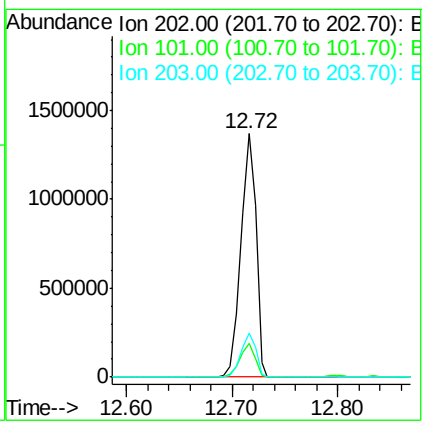


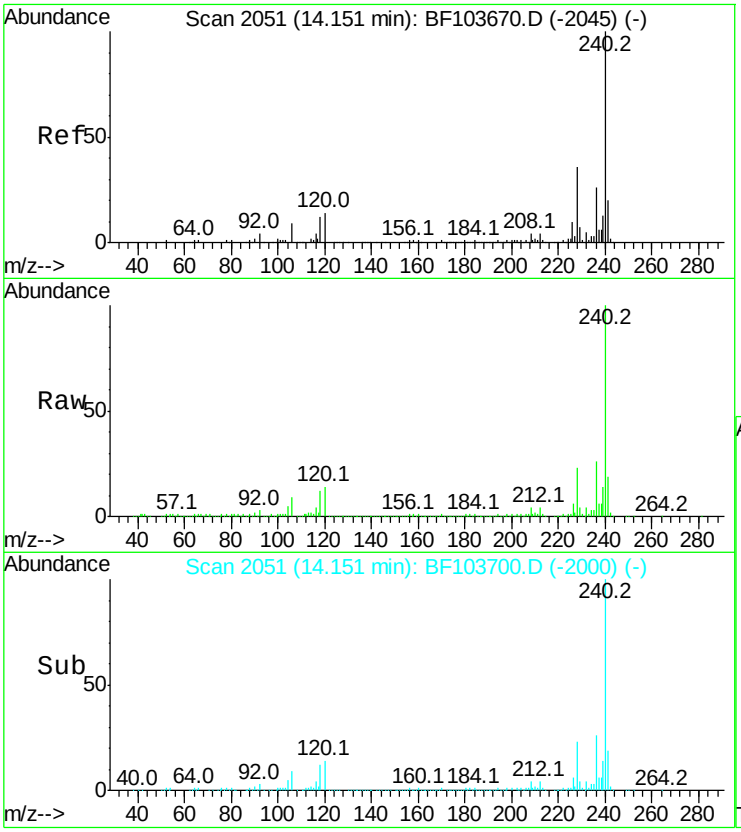


#74
Fluoranthene
Concen: 39.956 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:202 Resp: 1339178

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.1
203	18.2	0.0	38.1



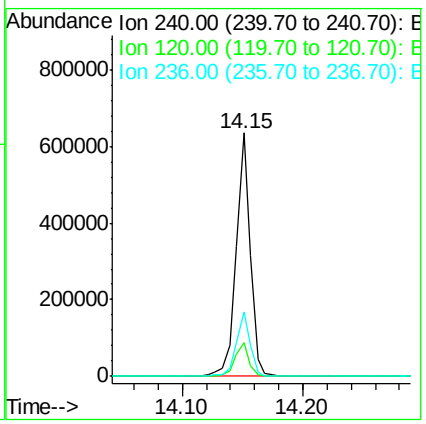


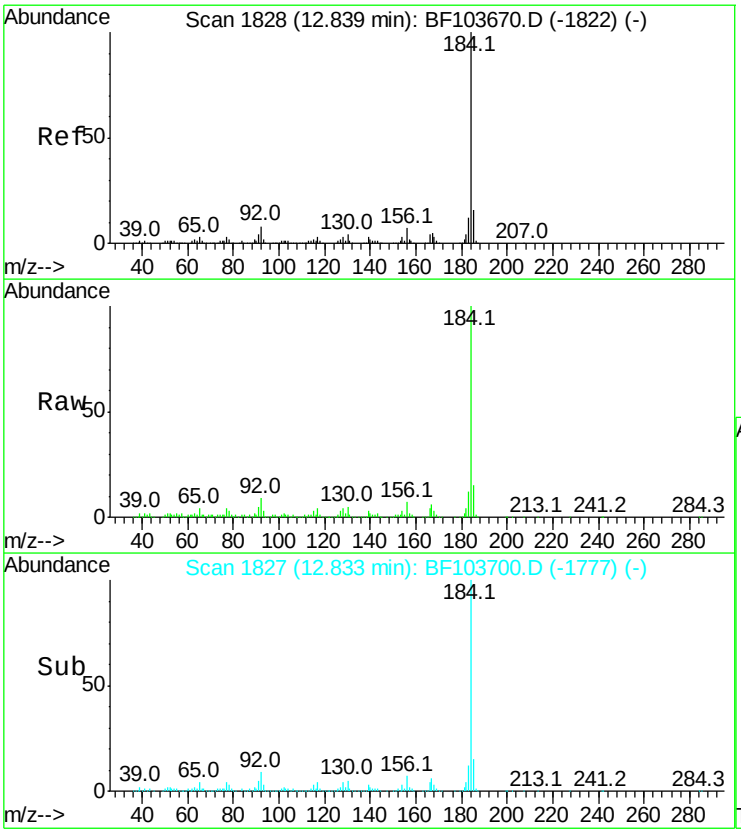
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 516888

Ion	Ratio	Lower	Upper
240	100		
120	13.7	9.5	14.3
236	26.3	20.7	31.1

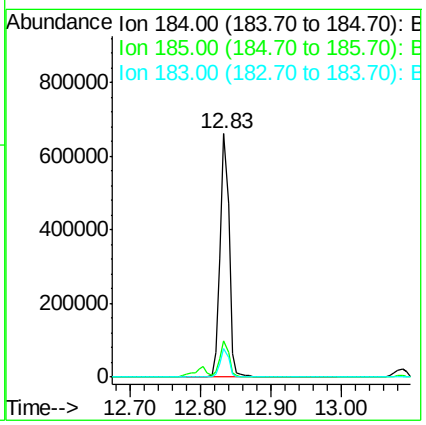


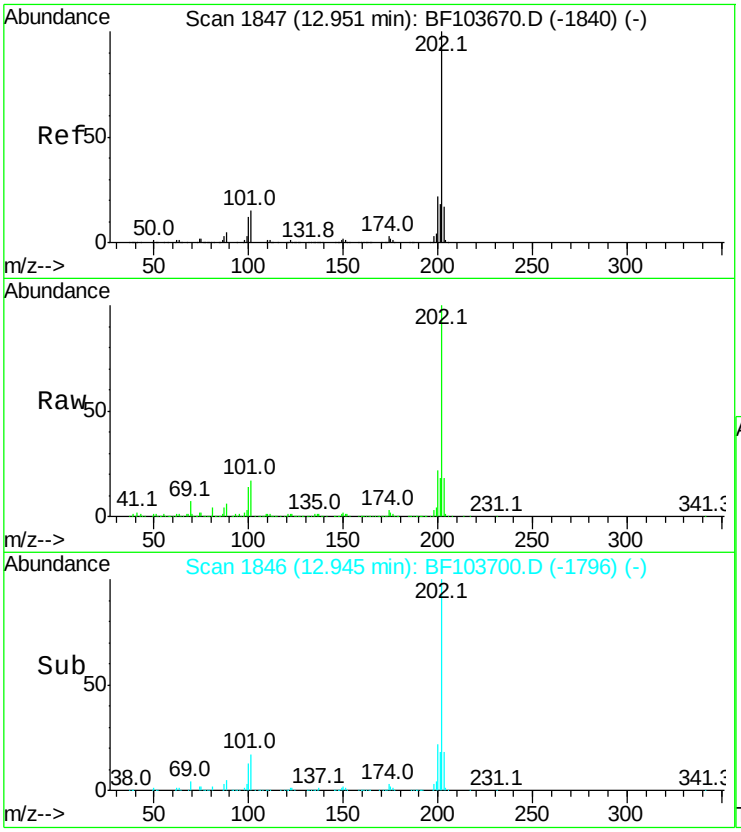


#76
Benzidine
Concen: 26.195 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:184 Resp: 577488

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	11.5	9.3	13.9



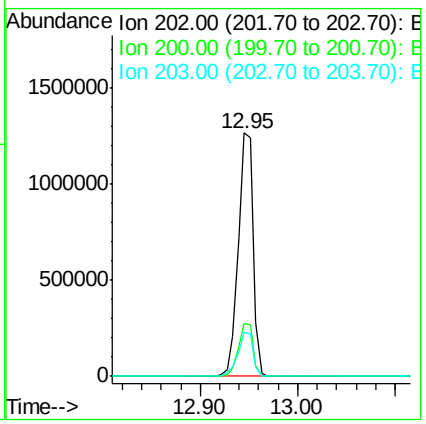


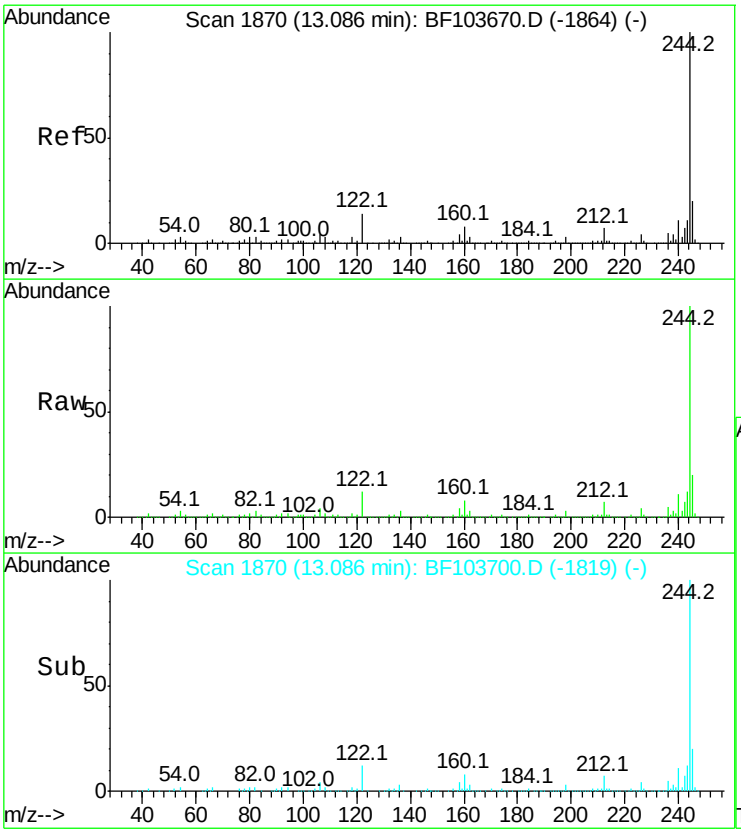
#77
Pyrene
Concen: 35.242 ng
RT: 12.95 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1337783

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	18.1	14.3	21.5

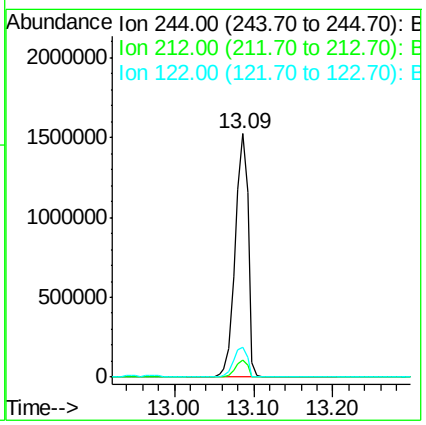


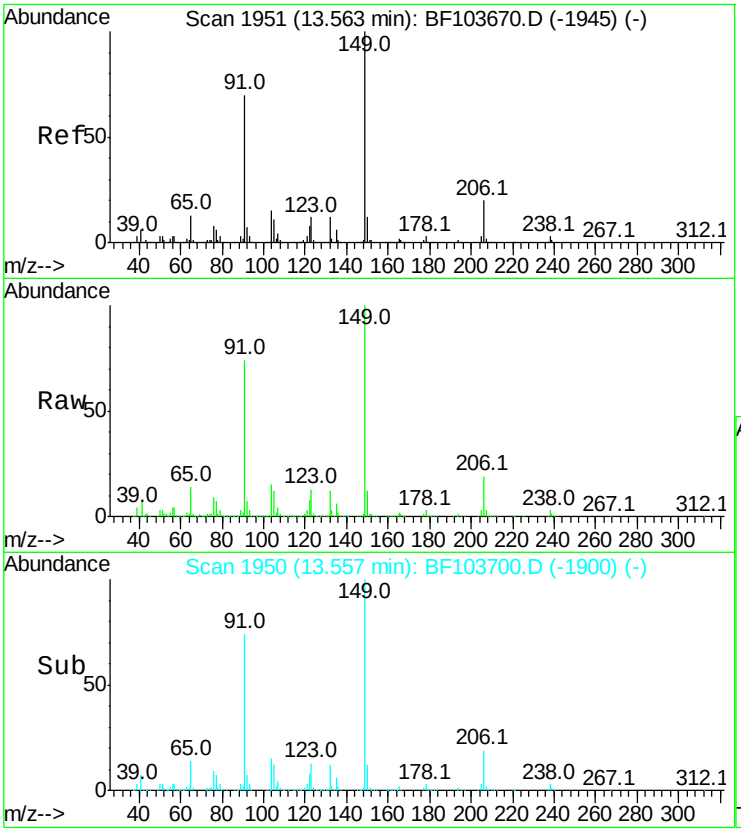


#78
Terphenyl-d14
Concen: 77.151 ng
RT: 13.09 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:244 Resp: 1718051

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	12.5	11.0	16.4



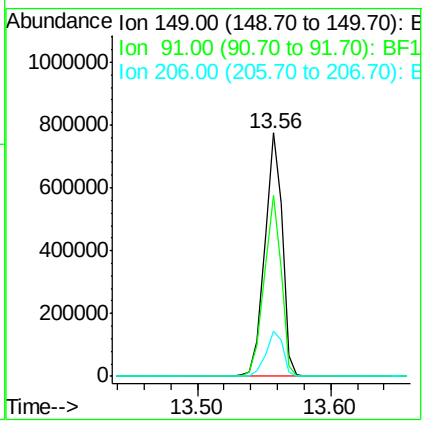


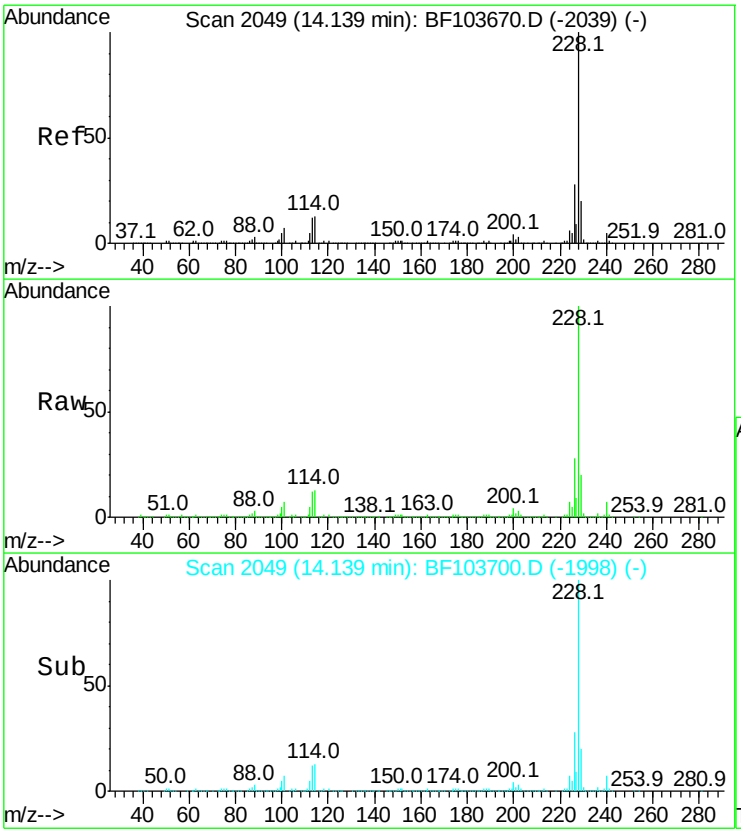
#79
Butylbenzylphthalate
Concen: 41.554 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 698864

Ion	Ratio	Lower	Upper
149	100		
91	74.1	56.8	85.2
206	18.5	14.1	21.1

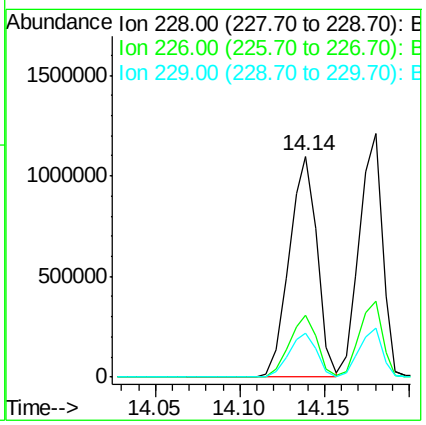


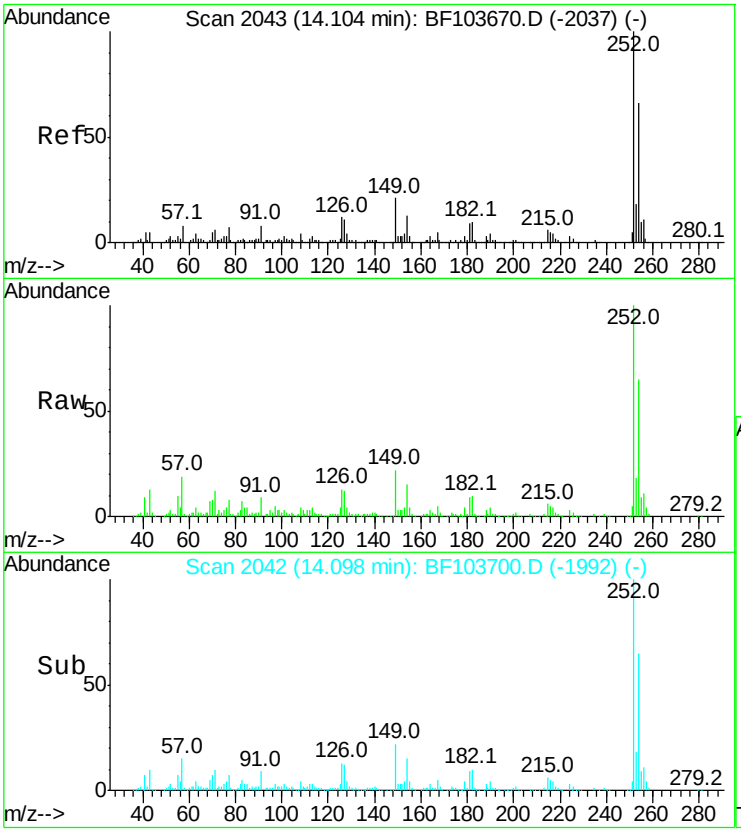


#80
Benzo(a)anthracene
Concen: 38.538 ng
RT: 14.14 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:228 Resp: 1260933

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.8	15.8	23.6



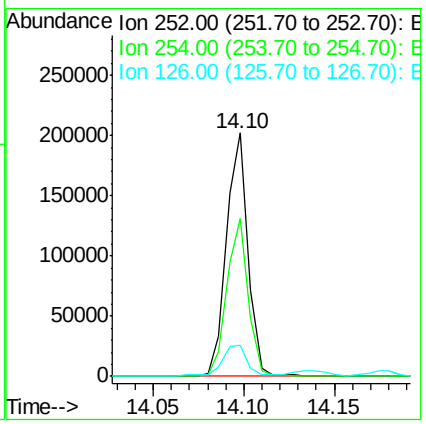


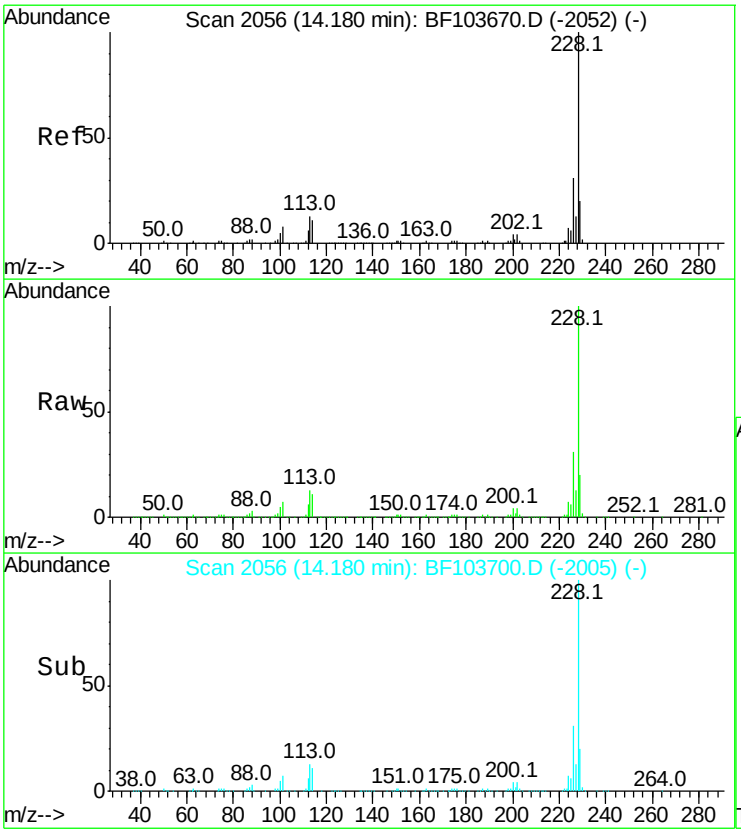
#81
3,3'-Dichlorobenzidine
Concen: 15.287 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 167308

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.4	75.6
126	13.0	11.3	16.9

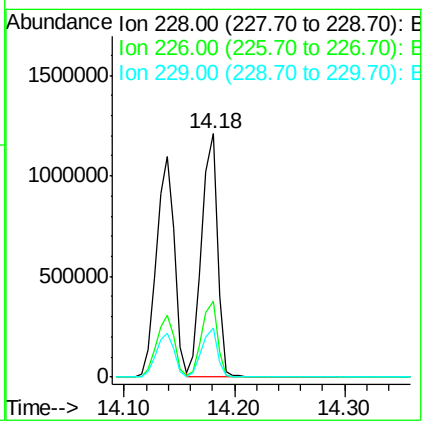


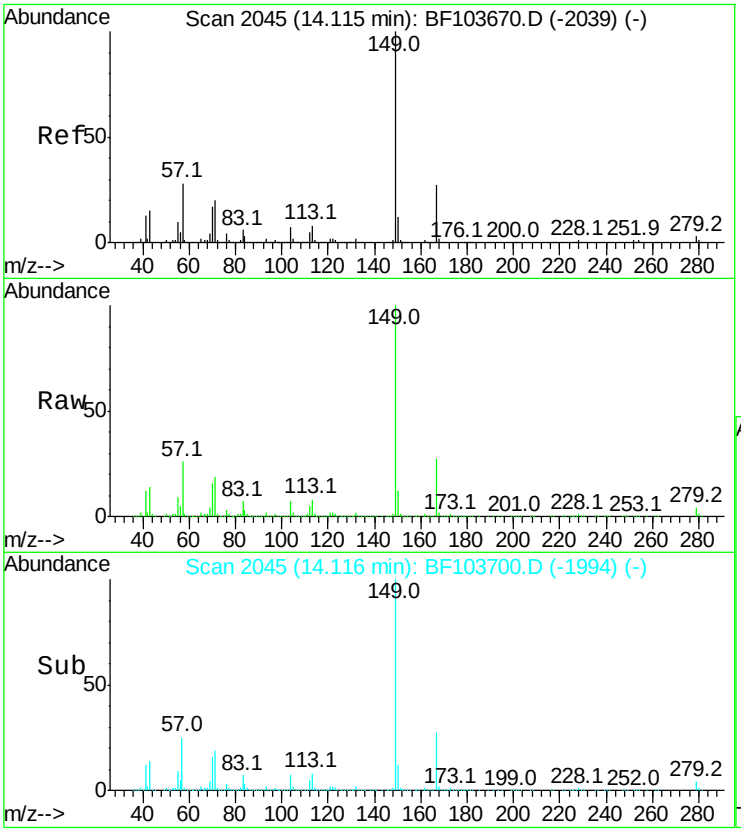


#82
Chrysene
Concen: 37.364 ng
RT: 14.18 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:228 Resp: 1165359

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.9	16.2	24.4



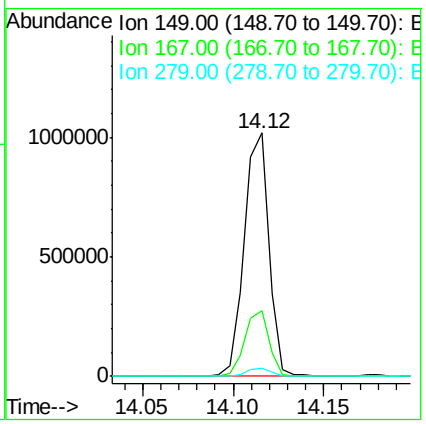


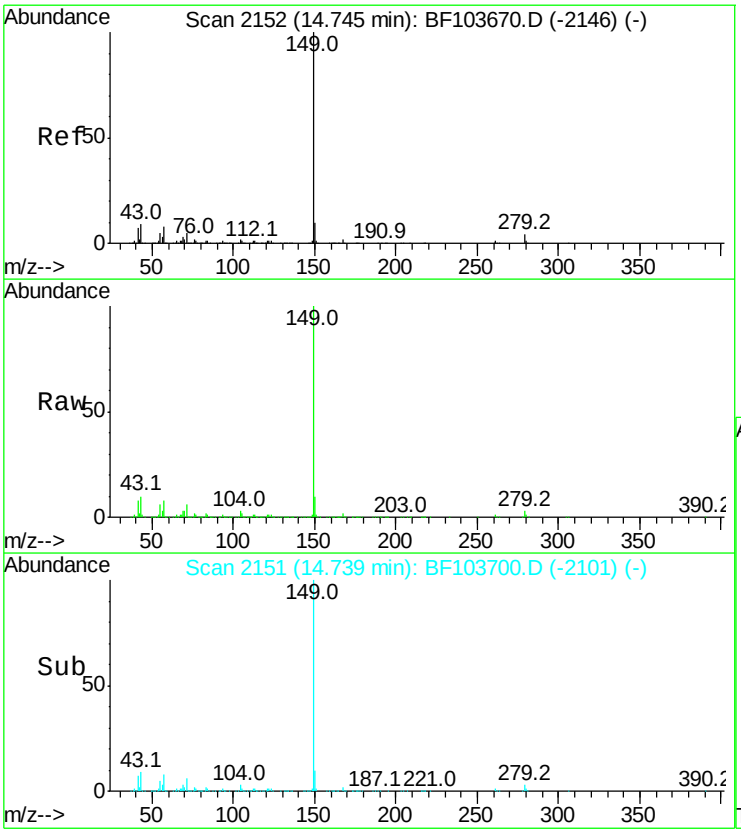
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.854 ng
RT: 14.12 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 957553

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	3.5	3.0	4.4

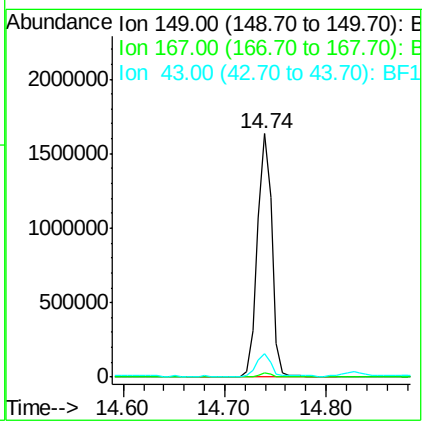


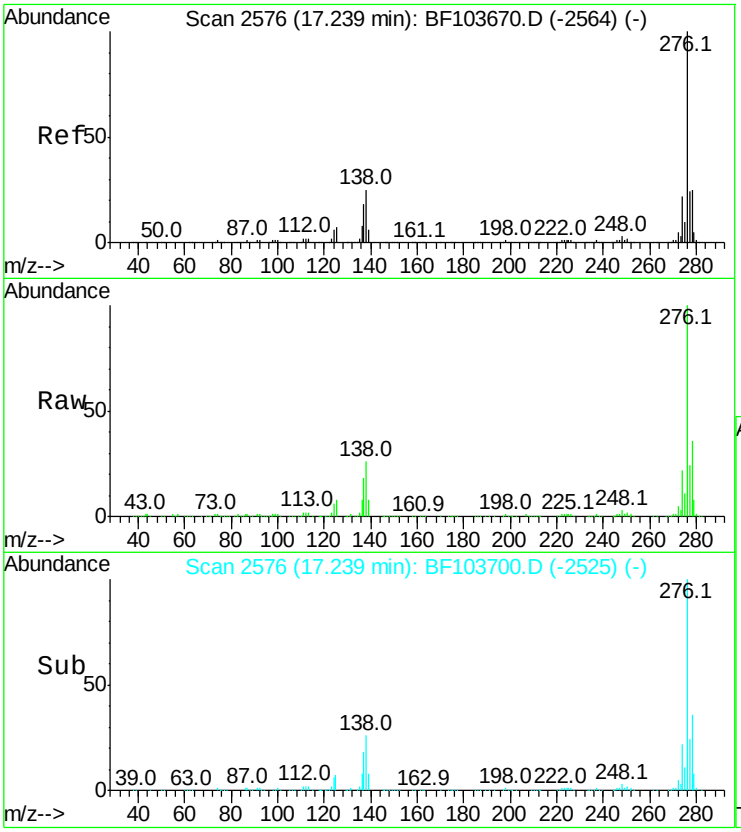


#84
Di-n-octyl phthalate
Concen: 46.051 ng
RT: 14.74 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:149 Resp: 1609648

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



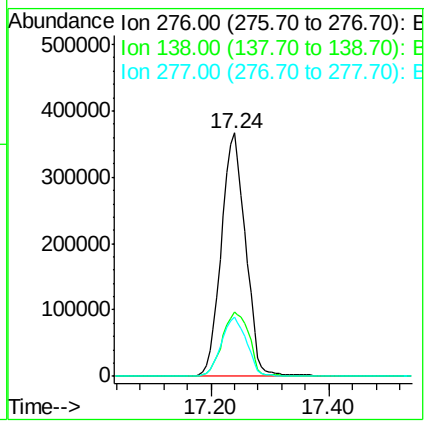


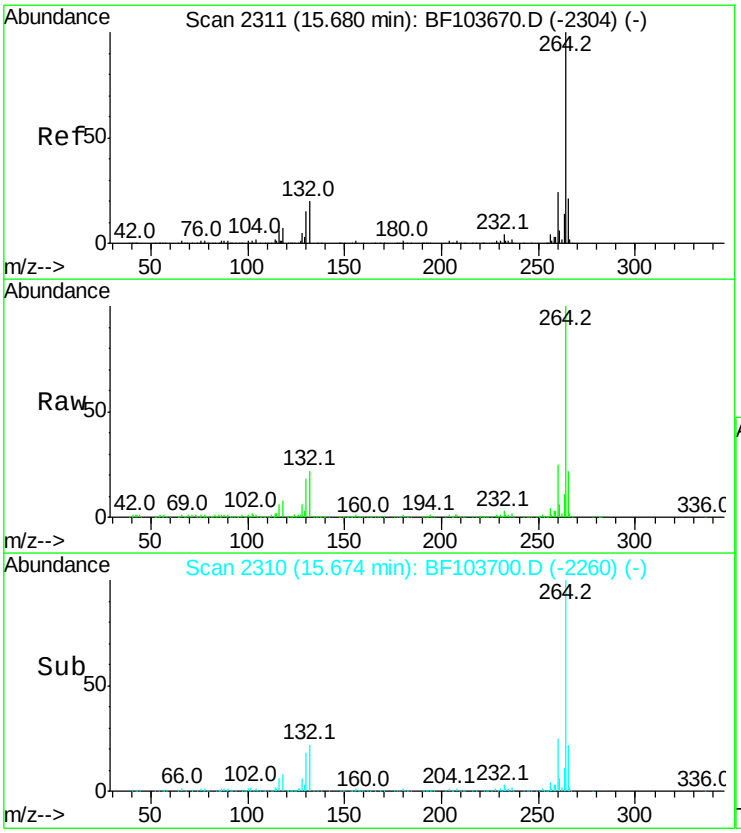
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.628 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1052128

Ion	Ratio	Lower	Upper
276	100		
138	29.3	25.0	37.6
277	25.4	20.1	30.1

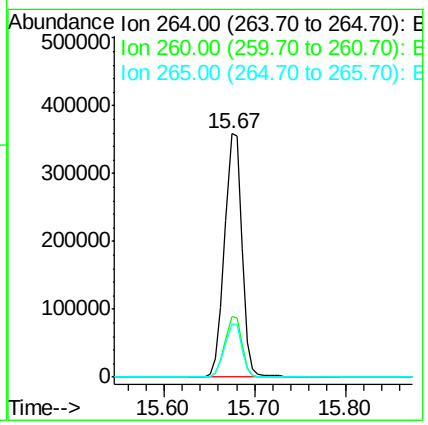


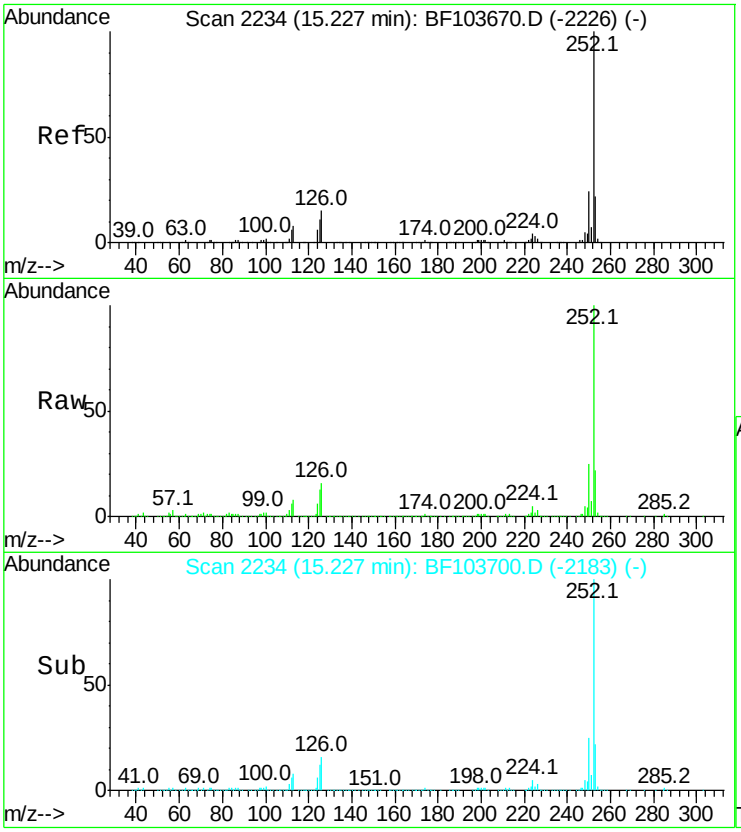


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2310
Delta R.T. -0.01 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:264 Resp: 478593

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



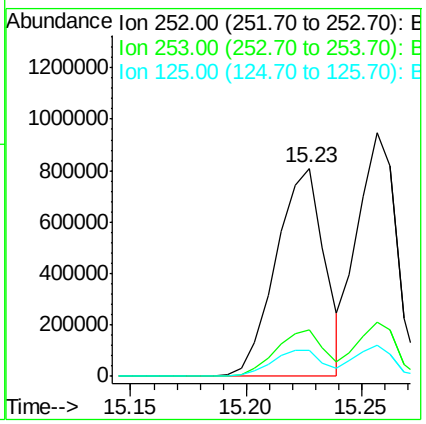


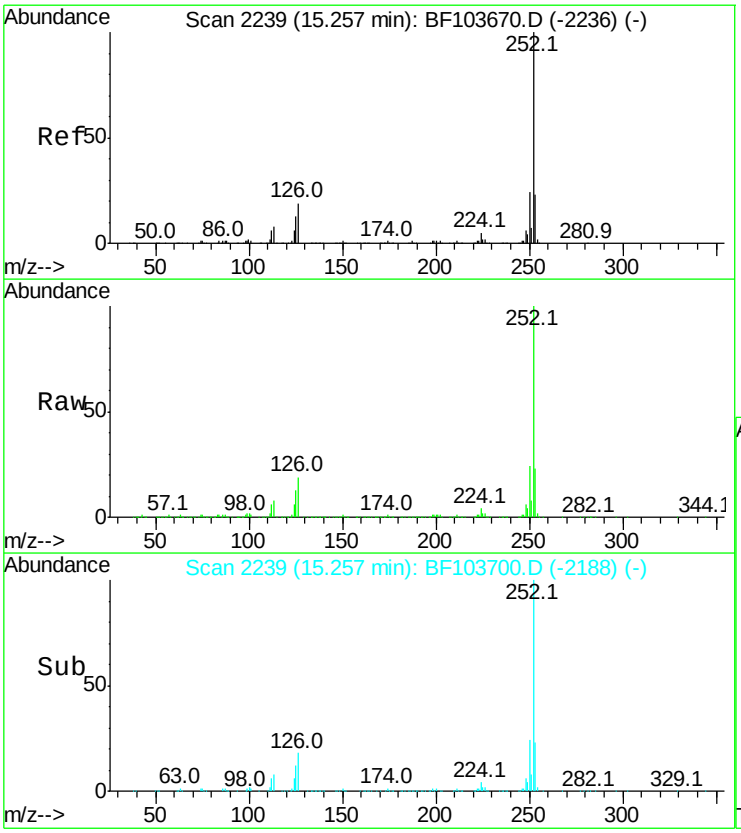
#87
Benzo(b)fluoranthene
Concen: 39.019 ng
RT: 15.23 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1179803

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	12.5	9.0	13.6

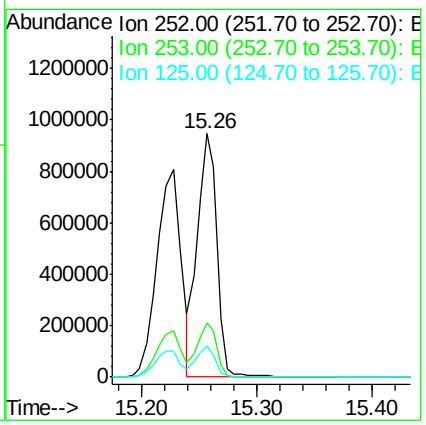


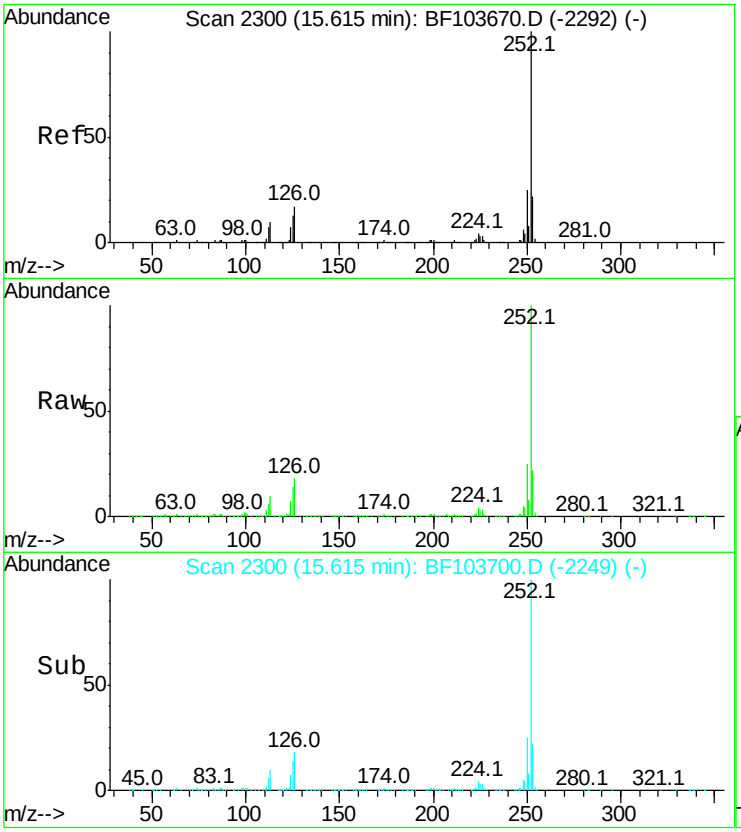


#88
Benzo(k)fluoranthene
Concen: 38.380 ng
RT: 15.26 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:252 Resp: 1115514

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	12.5	10.2	15.2



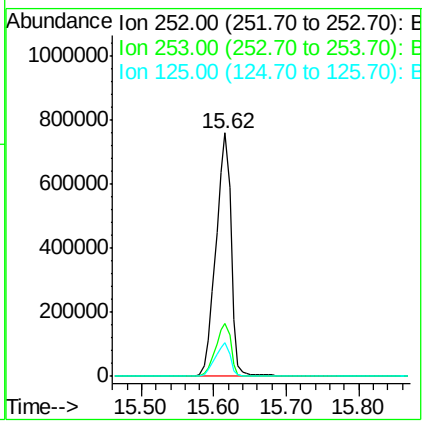


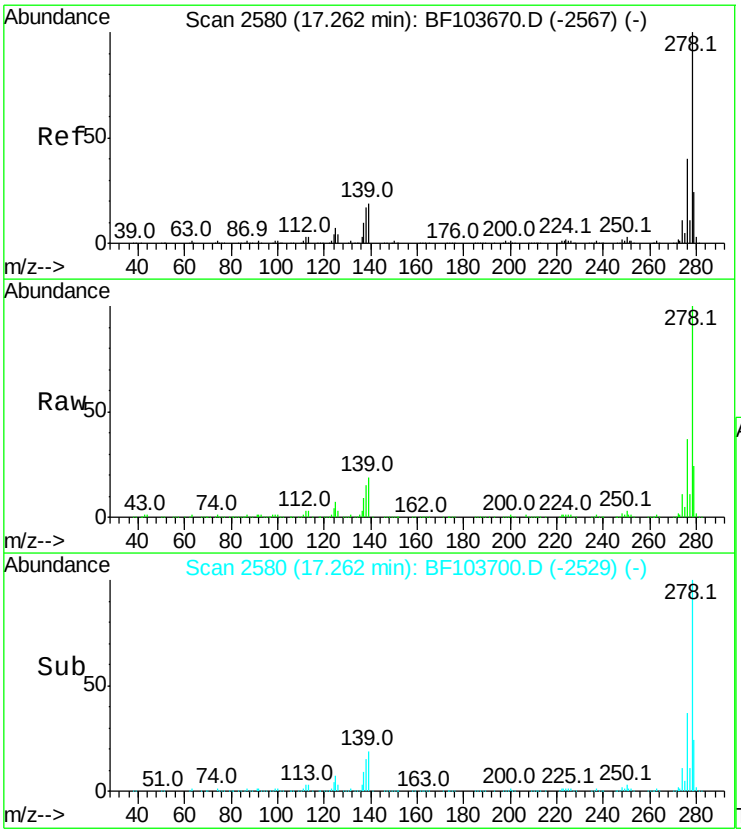
#89
Benzo(a)pyrene
Concen: 40.309 ng
RT: 15.62 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1105469

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	14.0	9.8	14.6

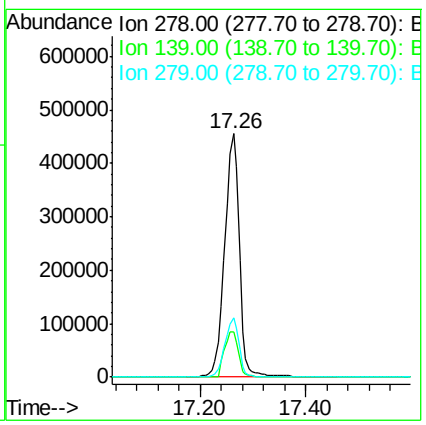


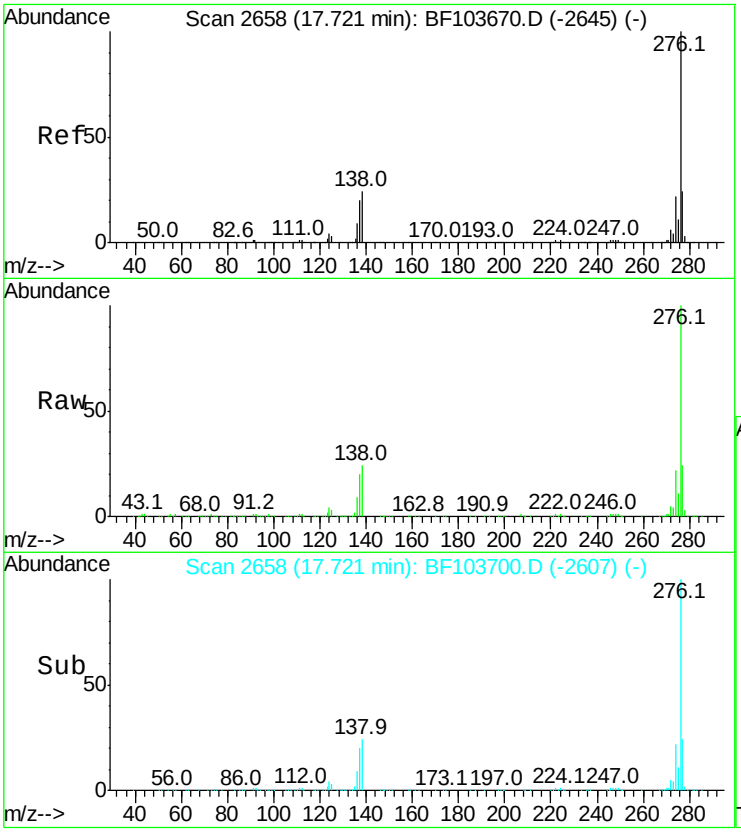


#90
Dibenzo(a,h)anthracene
Concen: 37.029 ng
RT: 17.26 min Scan# 2580
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Tgt Ion:278 Resp: 879334

Ion	Ratio	Lower	Upper
278	100		
139	18.6	15.9	23.9
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.597 ng
RT: 17.72 min Scan# 2658
Delta R.T. 0.00 min
Lab File: BF103700.D
Acq: 16 Mar 2018 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 845478

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	23.9	21.8	32.8