Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103669.D
Acq On : 15 Mar 2018 15:12
Operator : JU/SJ
Sample : SSTDICCC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 15 16:38:39 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 16:35:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	159791	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	657476	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	310073	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	545213	20.00	ng		0.00
75) Chrysene-d12	14.15	240	438463	20.00	ng		0.00
86) Perylene-d12	15.67	264	400295	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	533375	50.48	ng		0.00
7) Phenol-d6	6.58	99	652819	50.50	ng		0.00
23) Nitrobenzene-d5	7.53	82	444632	38.62	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	139510	53.15	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	1028494	56.39	ng		0.00
78) Terphenyl-d14	13.09	244	971208	53.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	127938	22.927	ng		93
3) Pyridine	3.60	79	352813	23.683	ng		91
4) n-Nitrosodimethylamine	3.55	42	127421	21.208	ng	#	99
6) Aniline	6.63	93	452565	24.256	ng		98
8) 2-Chlorophenol	6.75	128	277120	25.249	ng		94
9) Benzaldehyde	6.52	77	213640	26.362	ng		98
10) Phenol	6.59	94	345023	22.989	ng		98
11) bis(2-Chloroethyl)ether	6.70	93	280614	24.635	ng		96
12) 1,3-Dichlorobenzene	6.91	146	313370	24.985	ng		99
13) 1,4-Dichlorobenzene	6.99	146	317096	25.217	ng		99
14) 1,2-Dichlorobenzene	7.14	146	298770	25.767	ng		99
15) Benzyl Alcohol	7.10	79	251695	25.836	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.23	45	400674	20.484	ng		96
17) 2-Methylphenol	7.20	107	248152	24.879	ng		97
18) Hexachloroethane	7.48	117	111259	24.304	ng		96
19) n-Nitroso-di-n-propylamine	7.37	70	209055	25.982	ng		98
20) 3+4-Methylphenols	7.36	107	320969	26.399	ng		93
22) Acetophenone	7.37	105	433538	28.250	ng		96
24) Nitrobenzene	7.55	77	275090	21.702	ng		95
25) Isophorone	7.78	82	548739	24.201	ng		96
26) 2-Nitrophenol	7.86	139	69779	11.694	ng		99
27) 2,4-Dimethylphenol	7.89	122	235115	25.777	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	335617	25.175	ng		98
29) 2,4-Dichlorophenol	8.10	162	220366	25.235	ng		97
30) 1,2,4-Trichlorobenzene	8.19	180	251279	27.021	ng		99
31) Naphthalene	8.27	128	846559	26.300	ng		99
32) Benzoic acid	7.98	122	98293	16.326	ng		97
33) 4-Chloroaniline	8.32	127	356832	25.690	ng		98
34) Hexachlorobutadiene	8.39	225	139447	28.797	ng		99
35) Caprolactam	8.67	113	71028	23.143	ng		96
36) 4-Chloro-3-methylphenol	8.78	107	241507	24.519	ng		98
37) 2-Methylnaphthalene	8.96	142	545636	26.229	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	229170	27.035	ng		99
40) Hexachlorocyclopentadiene	9.12	237	113259	48.106	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103669.D
Acq On : 15 Mar 2018 15:12
Operator : JU/SJ
Sample : SSTDICCC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 15 16:38:39 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 16:35:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	145447	25.500	ng		97
43) 2,4,5-Trichlorophenol	9.27	196	164679	25.103	ng		98
45) 1,1'-Biphenyl	9.43	154	666542	25.653	ng		98
46) 2-Chloronaphthalene	9.45	162	524400	25.511	ng		99
47) 2-Nitroaniline	9.55	65	104332	13.702	ng		98
48) Acenaphthylene	9.87	152	810470	25.626	ng		99
49) Dimethylphthalate	9.72	163	600509	24.141	ng		100
50) 2,6-Dinitrotoluene	9.79	165	99927	19.143	ng		94
51) Acenaphthene	10.04	154	484812	26.288	ng		99
52) 3-Nitroaniline	9.96	138	120272	18.160	ng	#	98
53) 2,4-Dinitrophenol	10.05	184	13725	9.465	ng	#	1
54) Dibenzofuran	10.22	168	691295	27.306	ng		99
55) 4-Nitrophenol	10.09	139	87197	21.244	ng		87
56) 2,4-Dinitrotoluene	10.19	165	116115	17.588	ng		94
57) Fluorene	10.56	166	541584	25.113	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	116849	26.515	ng		100
59) Diethylphthalate	10.42	149	598831	25.171	ng		100
60) 4-Chlorophenyl-phenylether	10.55	204	248147	27.133	ng		99
61) 4-Nitroaniline	10.57	138	115188	17.413	ng		92
62) Azobenzene	10.70	77	602044	24.861	ng		97
64) 4,6-Dinitro-2-methylphenol	10.59	198	30215	9.911	ng		95
65) n-Nitrosodiphenylamine	10.66	169	477439	25.150	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	143711	25.303	ng		92
67) Hexachlorobenzene	11.10	284	163755	26.564	ng		92
68) Atrazine	11.19	200	144919	25.398	ng		97
69) Pentachlorophenol	11.29	266	89254	29.944	ng		97
70) Phenanthrene	11.52	178	767715	25.586	ng		100
71) Anthracene	11.57	178	781045	25.385	ng		100
72) Carbazole	11.73	167	747177	24.386	ng		100
73) Di-n-butylphthalate	12.05	149	929063	24.233	ng		99
74) Fluoranthene	12.72	202	783923	26.000	ng		98
76) Benzidine	12.83	184	490430	29.919	ng		100
77) Pyrene	12.94	202	813886	23.808	ng		99
79) Butylbenzylphthalate	13.56	149	354374	19.620	ng		94
80) Benzo(a)anthracene	14.14	228	705939	24.814	ng		100
81) 3,3'-Dichlorobenzidine	14.10	252	249360	24.561	ng		98
82) Chrysene	14.17	228	679557	24.601	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	539734	22.144	ng		100
84) Di-n-octyl phthalate	14.74	149	780994	19.832	ng		99
85) Indeno(1,2,3-cd)pyrene	17.23	276	575798	26.330	ng		97
87) Benzo(b)fluoranthene	15.22	252	605499	23.006	ng		99
88) Benzo(k)fluoranthene	15.25	252	629407	25.396	ng		100
89) Benzo(a)pyrene	15.61	252	568029	24.168	ng		99
90) Dibenzo(a,h)anthracene	17.26	278	489586	26.958	ng		97
91) Benzo(g,h,i)perylene	17.71	276	464634	26.177	ng		96

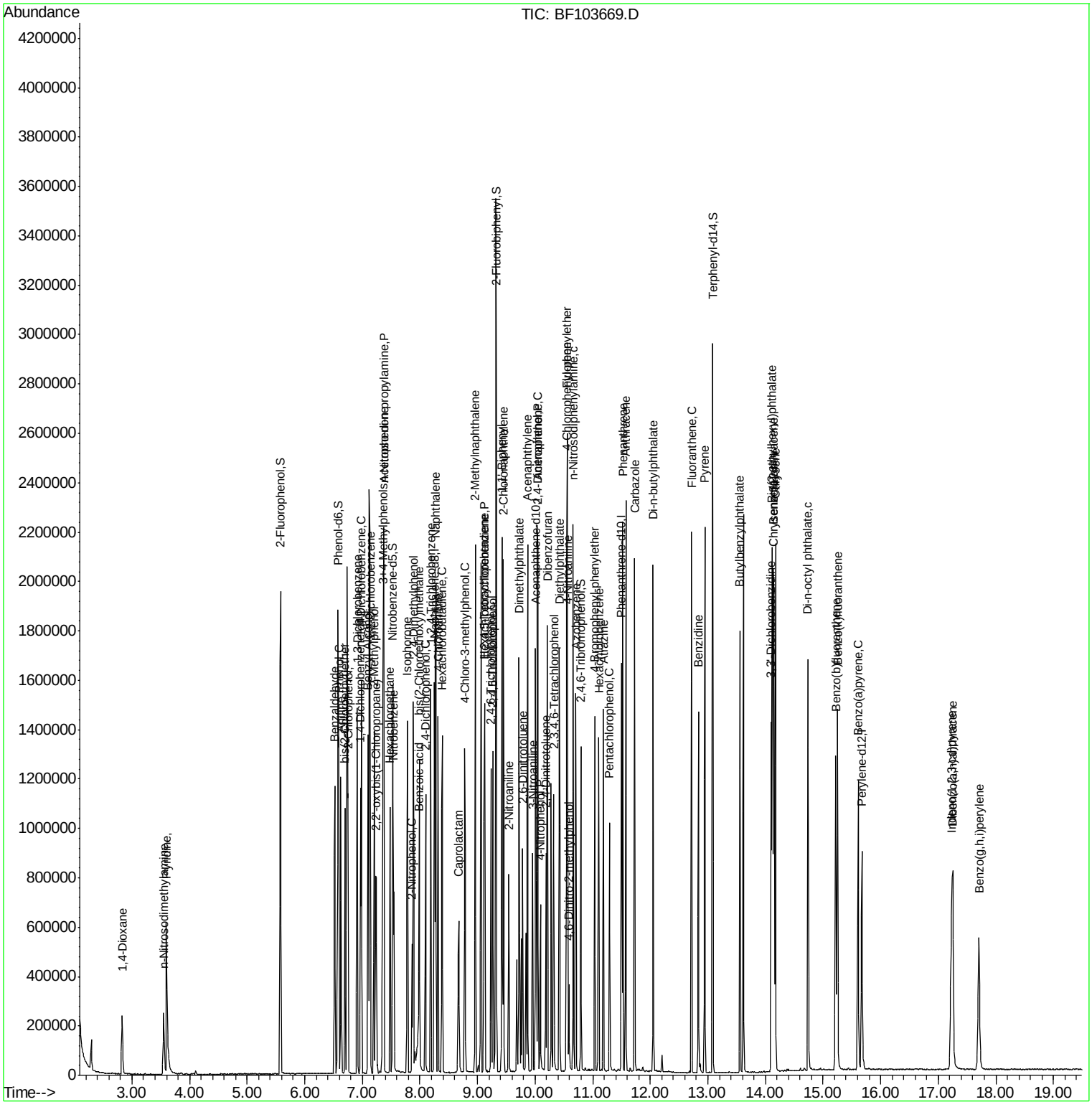
(#) = qualifier out of range (m) = manual integration (+) = signals summed

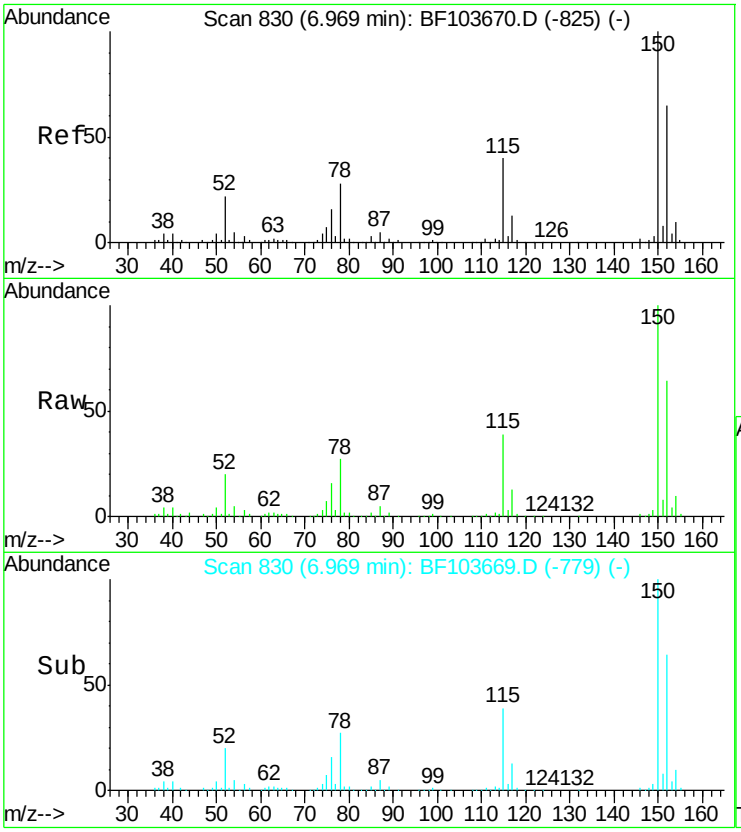
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103669.D
Acq On : 15 Mar 2018 15:12
Operator : JU/SJ
Sample : SSTDICCC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 15 16:38:39 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 16:35:53 2018
Response via : Initial Calibration



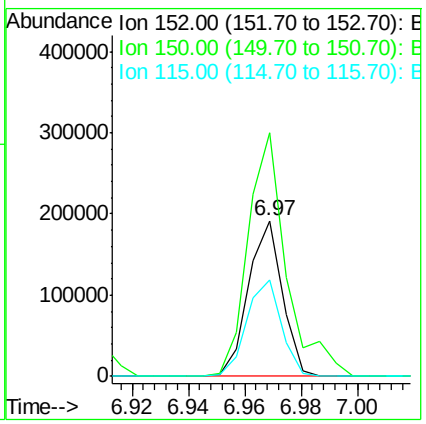


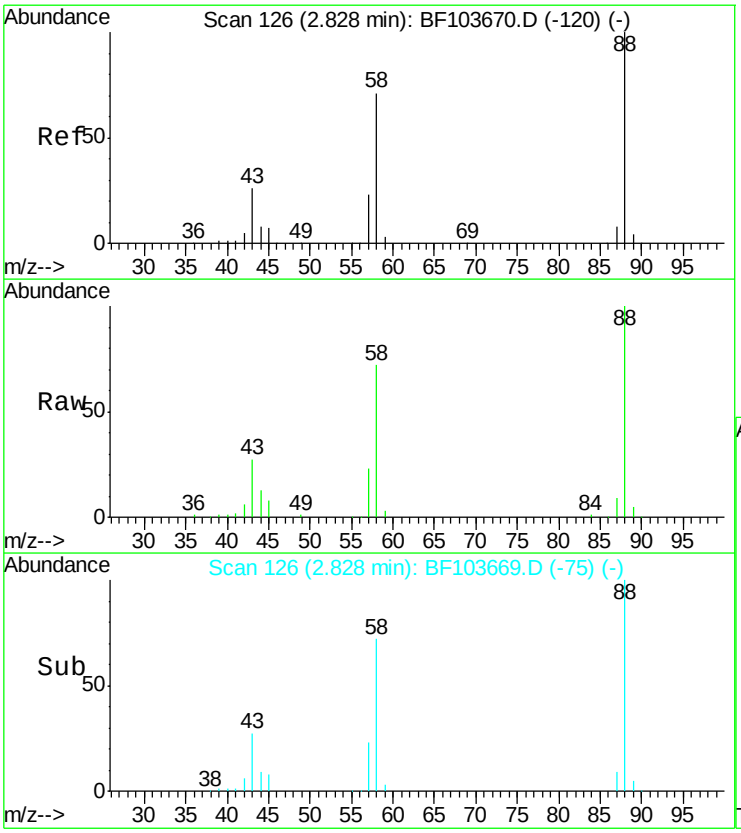
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 159791

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.6	186.8
115	61.6	50.1	75.1

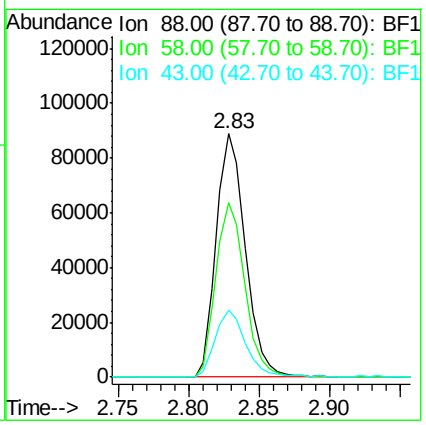


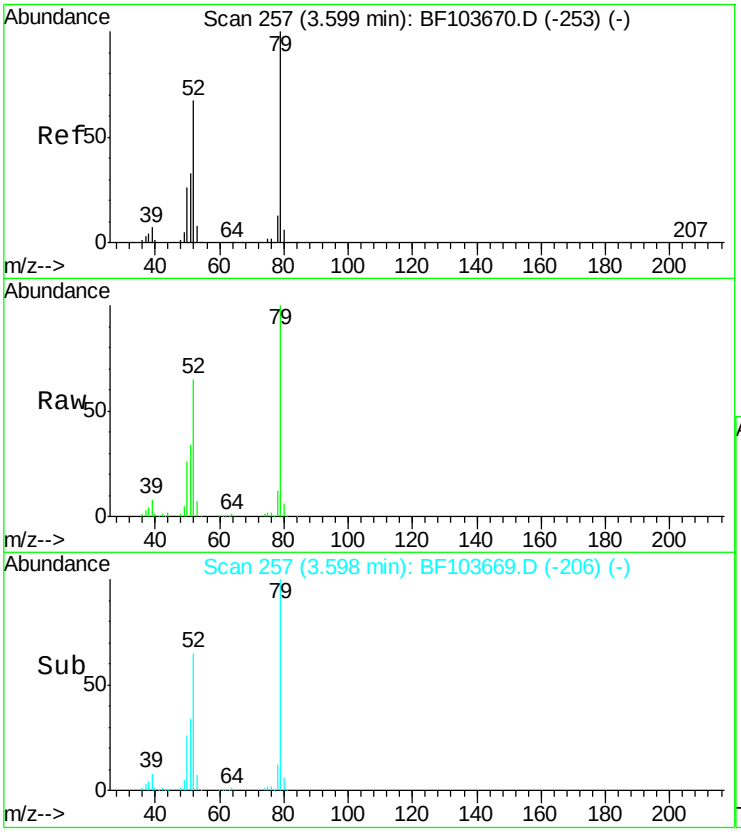


#2
1,4-Dioxane
Concen: 22.927 ng
RT: 2.83 min Scan# 126
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion: 88 Resp: 127938

Ion	Ratio	Lower	Upper
88	100		
58	71.2	62.6	93.8
43	28.5	24.6	37.0



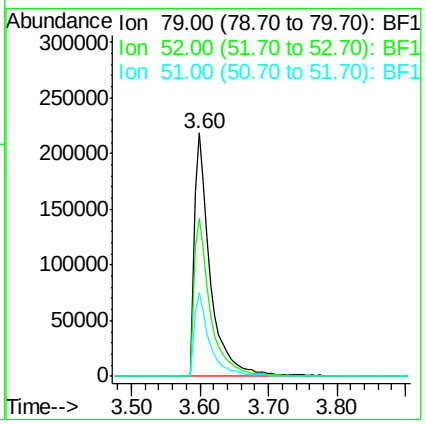


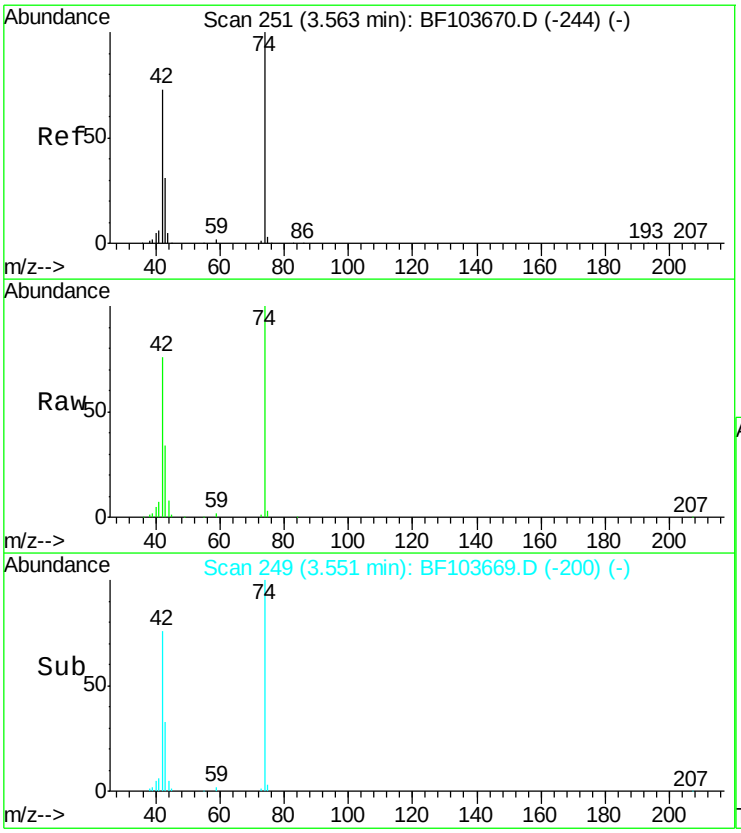
#3
Pyridine
Concen: 23.683 ng
RT: 3.60 min Scan# 257
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 352813

Ion	Ratio	Lower	Upper
79	100		
52	65.1	59.8	89.6
51	34.2	29.8	44.8

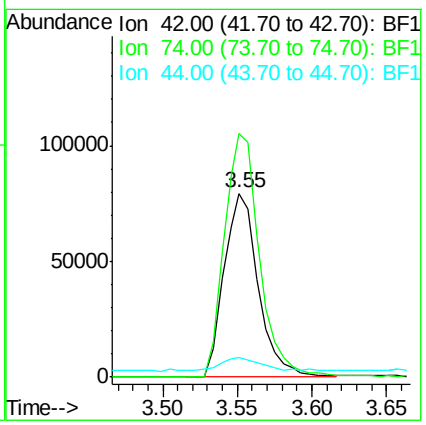


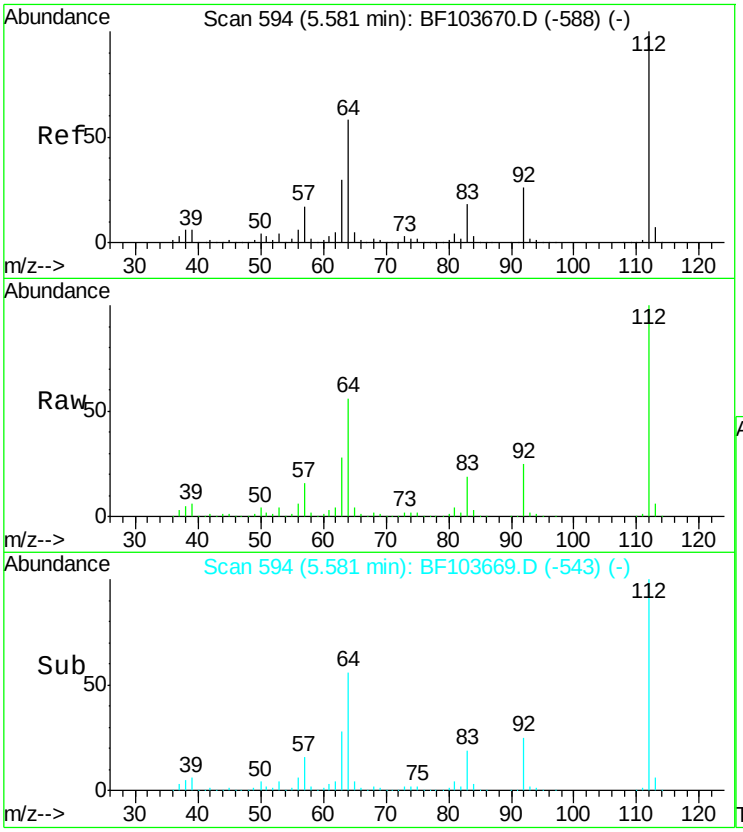


#4
n-Nitrosodimethylamine
Concen: 21.208 ng
RT: 3.55 min Scan# 249
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion: 42 Resp: 127421

Ion	Ratio	Lower	Upper
42	100		
74	132.4	104.9	157.3
44	10.7	6.9	10.3#



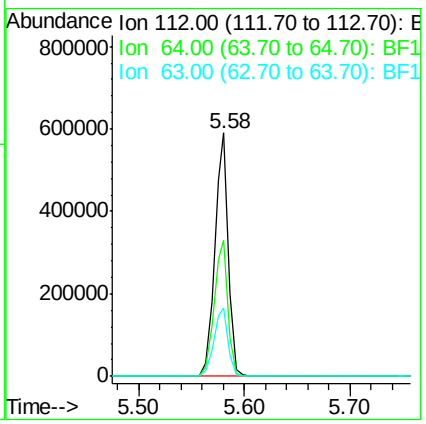


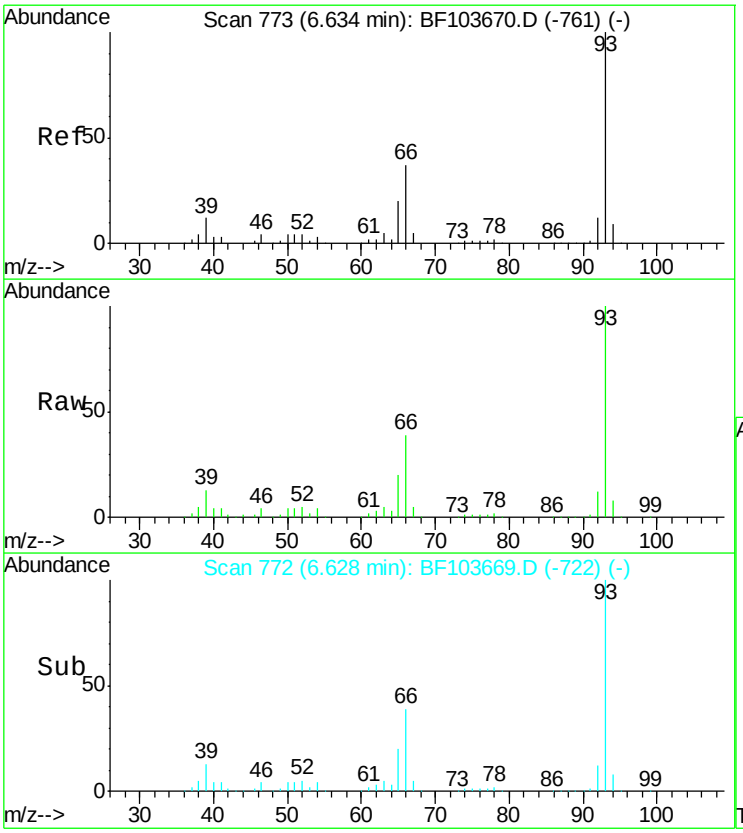
#5
2-Fluorophenol
Concen: 50.484 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 533375

Ion	Ratio	Lower	Upper
112	100		
64	55.8	47.9	71.9
63	28.2	23.7	35.5

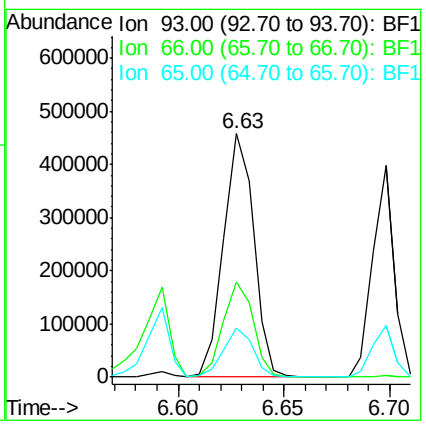


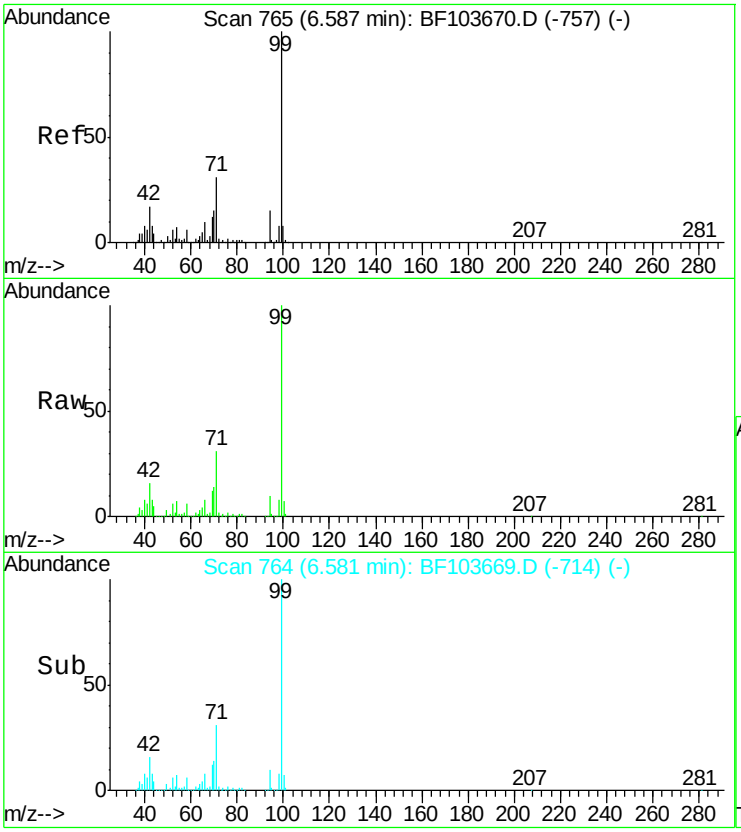


#6
Aniline
Concen: 24.256 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion: 93 Resp: 452565

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.2	48.2
65	19.9	16.4	24.6



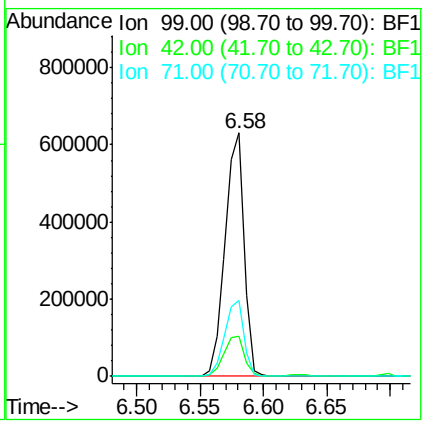


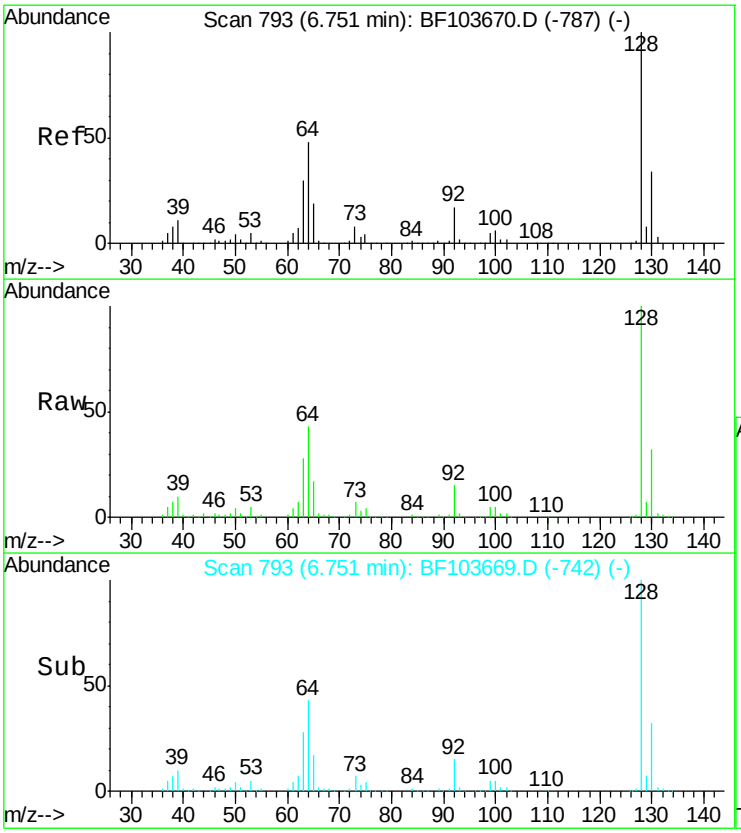
#7
Phenol-d6
Concen: 50.496 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 652819

Ion	Ratio	Lower	Upper
99	100		
42	16.4	14.5	21.7
71	31.1	25.4	38.0

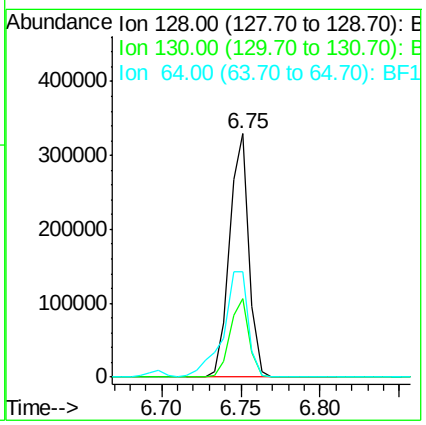


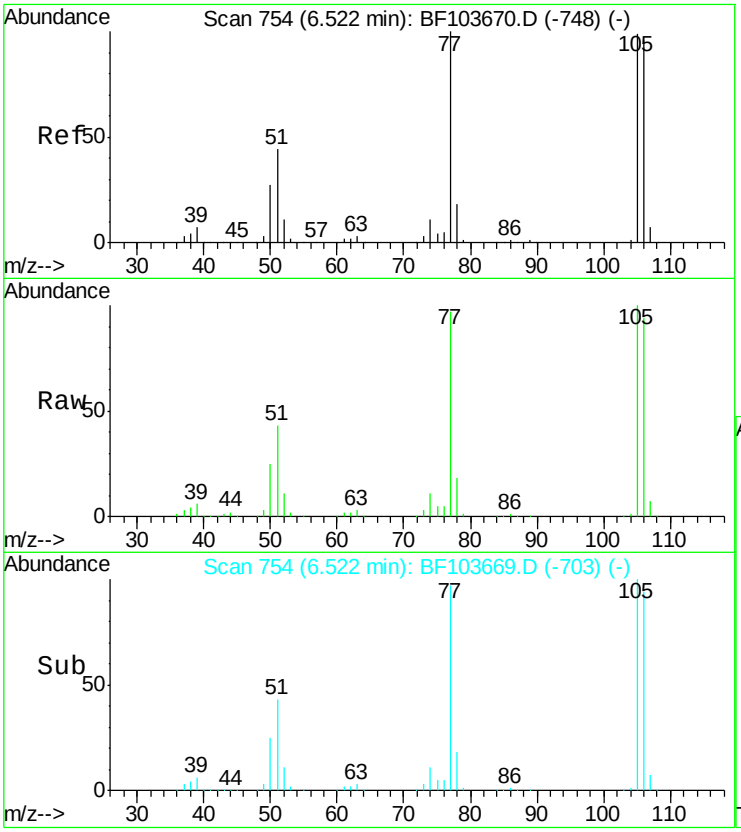


#8
2-Chlorophenol
Concen: 25.249 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:128 Resp: 277120

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	43.3	29.4	69.4



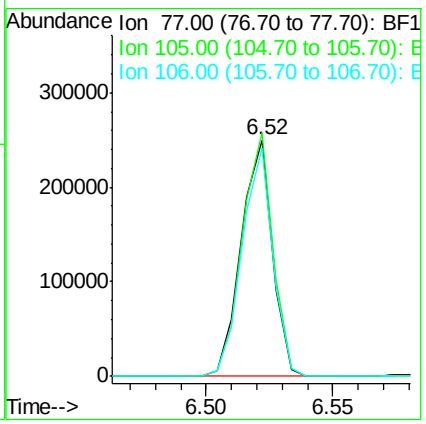


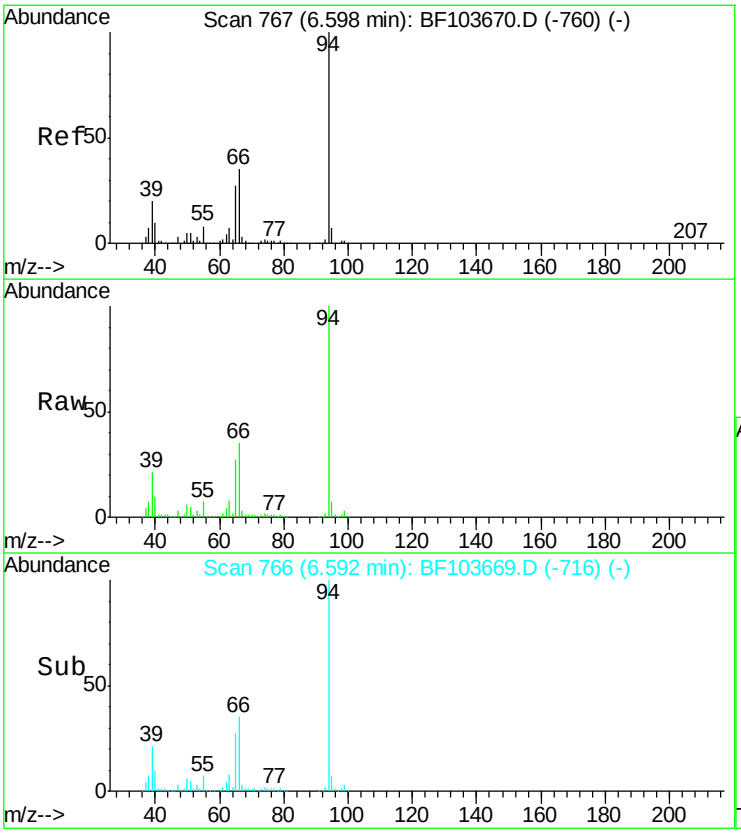
#9
Benzaldehyde
Concen: 26.362 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 213640

Ion	Ratio	Lower	Upper
77	100		
105	102.9	81.1	121.1
106	96.6	74.5	114.5

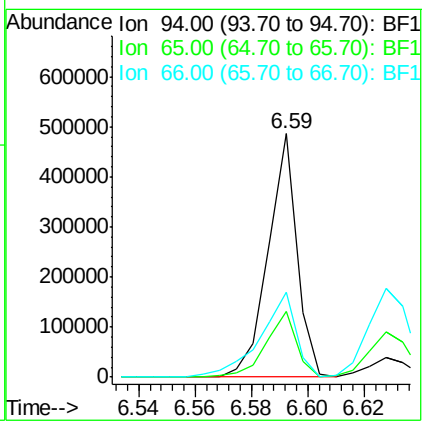


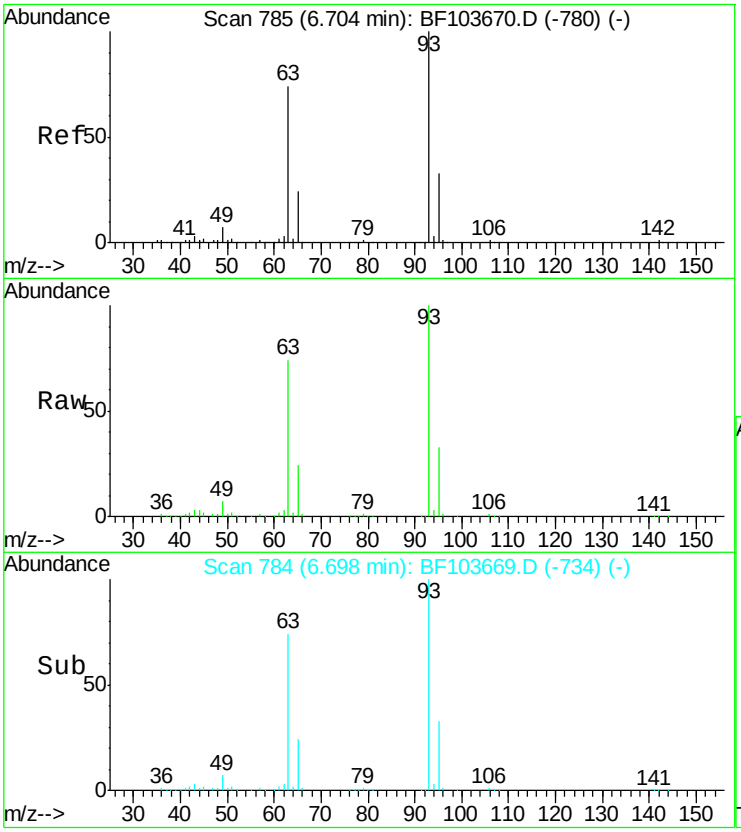


#10
Phenol
Concen: 22.989 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion: 94 Resp: 345023

Ion	Ratio	Lower	Upper
94	100		
65	27.1	7.9	47.9
66	34.8	16.2	56.2

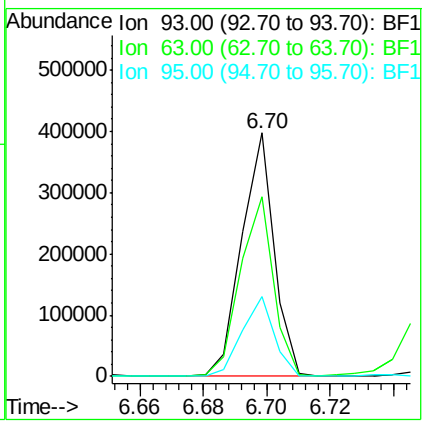




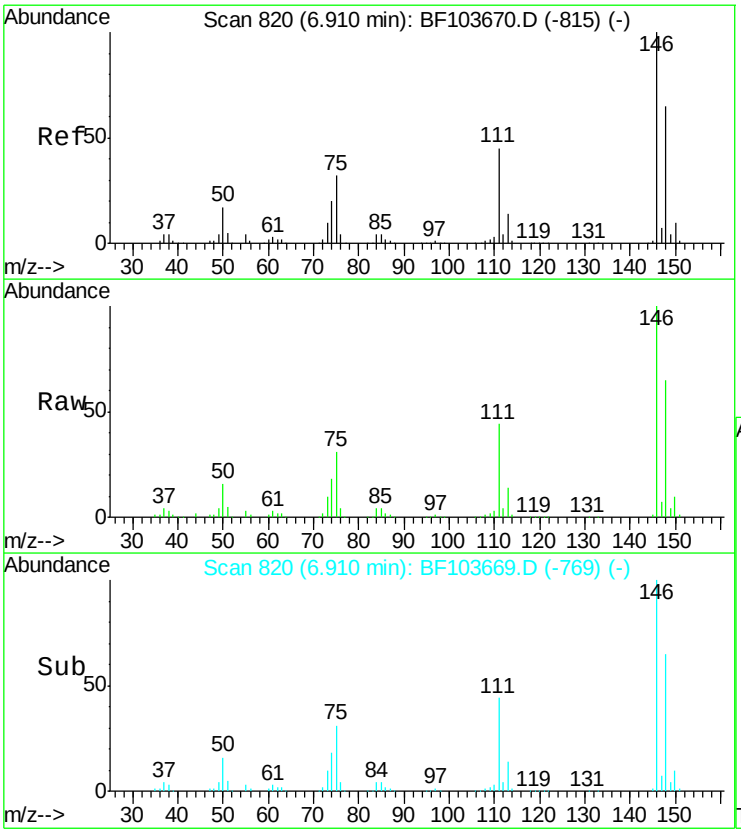
#11
bis(2-Chloroethyl)ether
Concen: 24.635 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion: 93 Resp: 280614

Ion	Ratio	Lower	Upper
93	100		
63	73.9	58.6	98.6
95	32.7	11.8	51.8



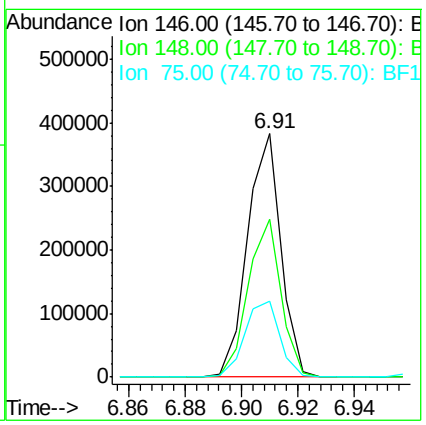
Instrument :
BNA_F
ClientSampleId :

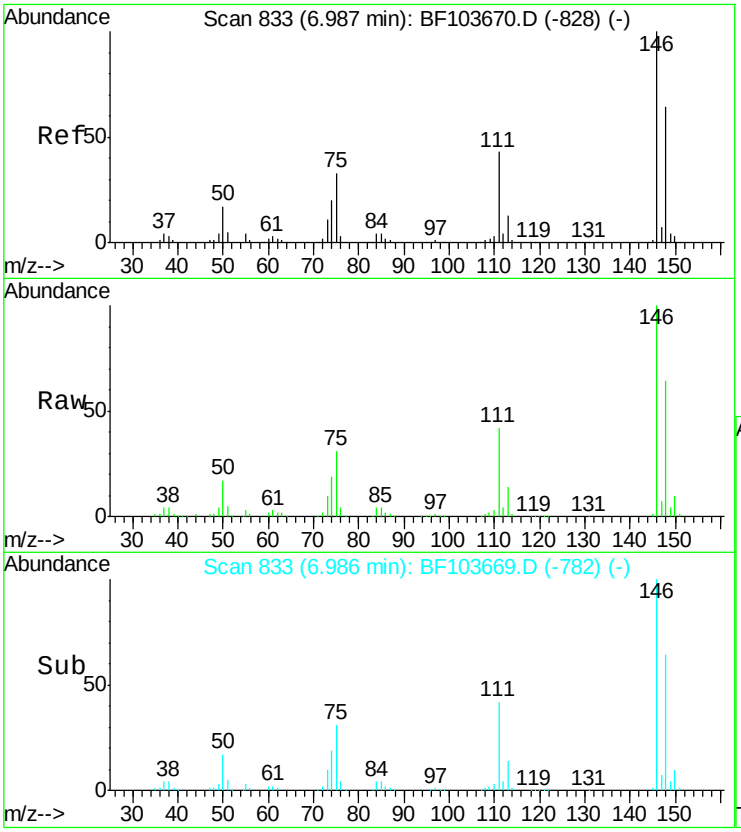


#12
1,3-Dichlorobenzene
Concen: 24.985 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:146 Resp: 313370

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.8
75	31.1	24.2	36.4



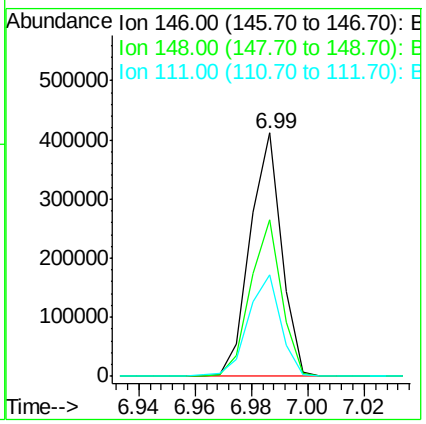


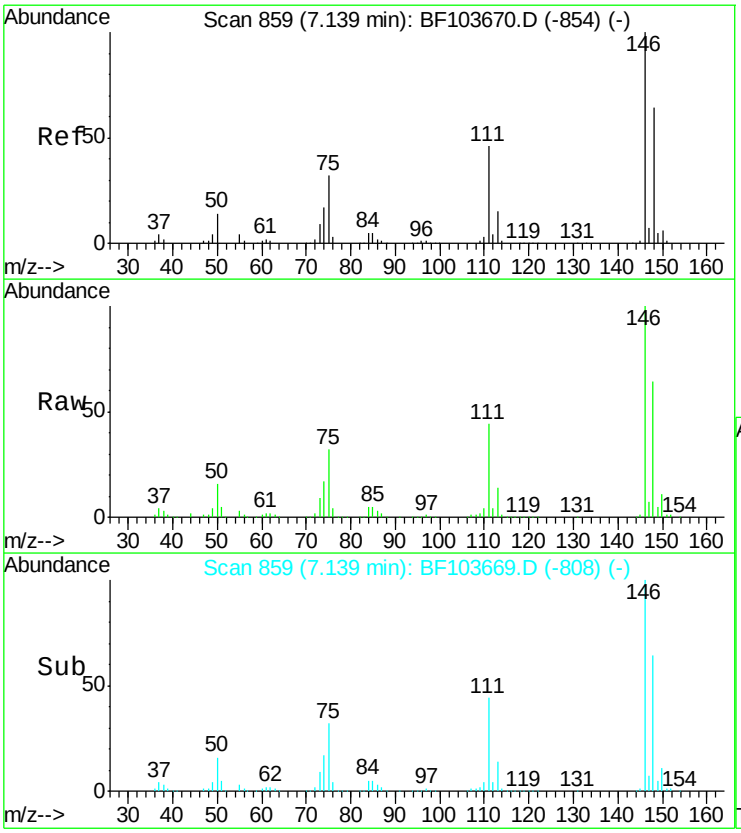
#13
1,4-Dichlorobenzene
Concen: 25.217 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 317096

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	41.9	34.2	51.2

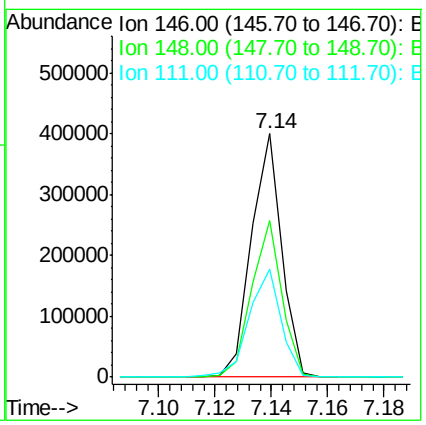


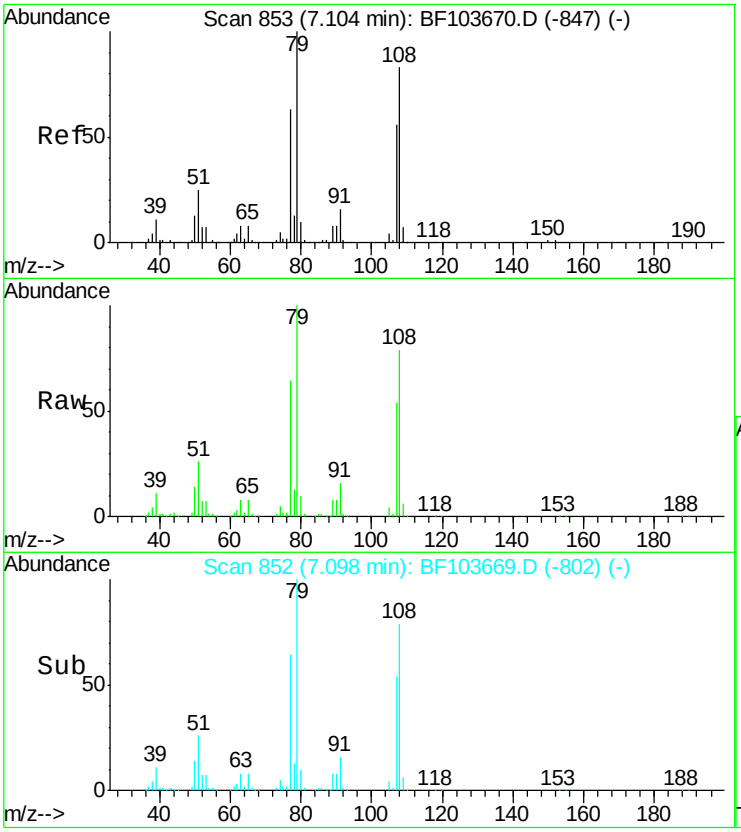


#14
1,2-Dichlorobenzene
Concen: 25.767 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:146 Resp: 298770

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	44.4	36.0	54.0



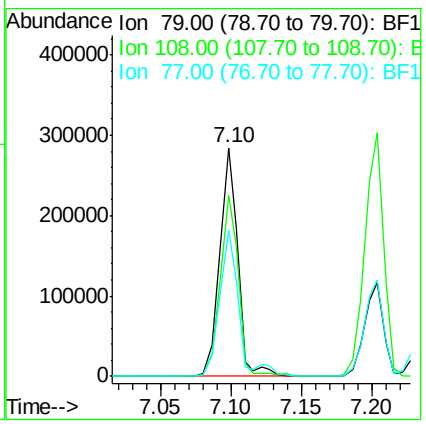


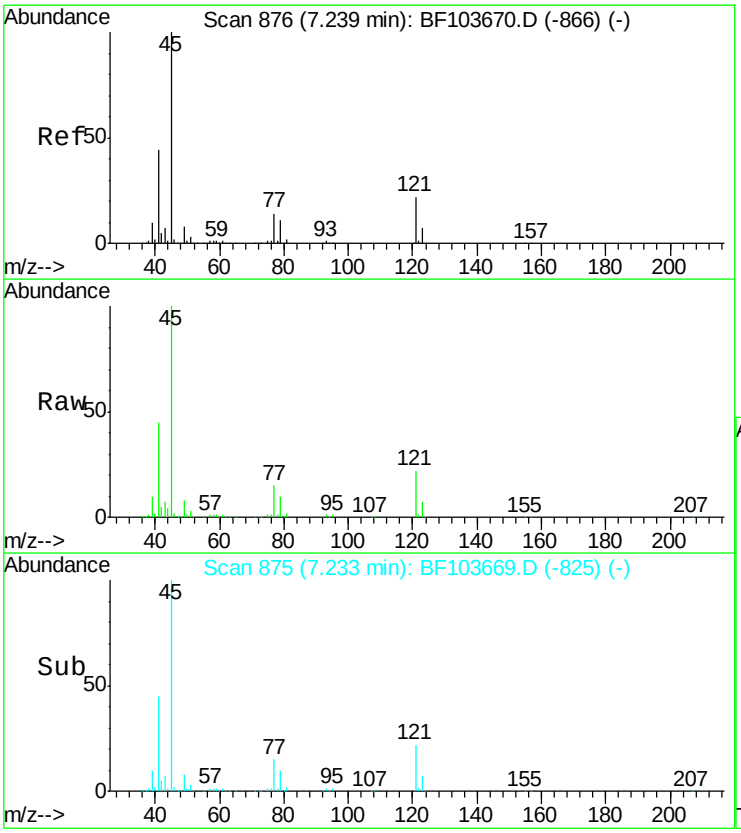
#15
Benzyl Alcohol
Concen: 25.836 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 251695

Ion	Ratio	Lower	Upper
79	100		
108	79.3	65.1	97.7
77	64.3	50.6	75.8

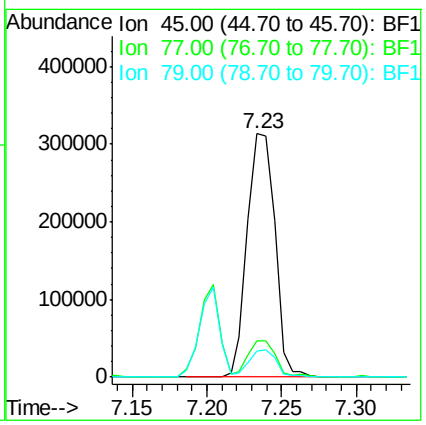


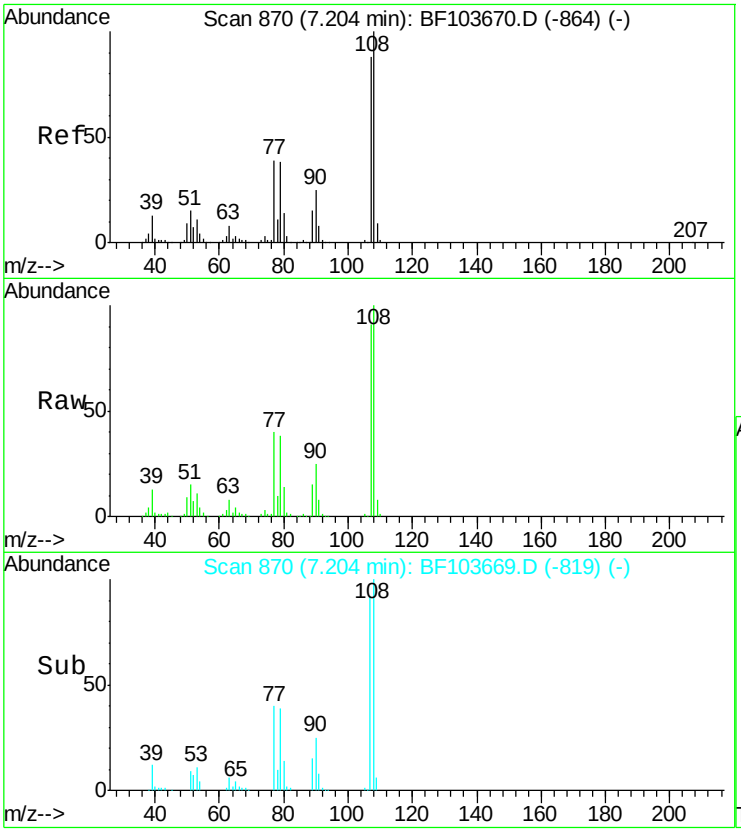


#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.484 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion: 45 Resp: 400674

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	32.9
79	10.5	0.0	29.6



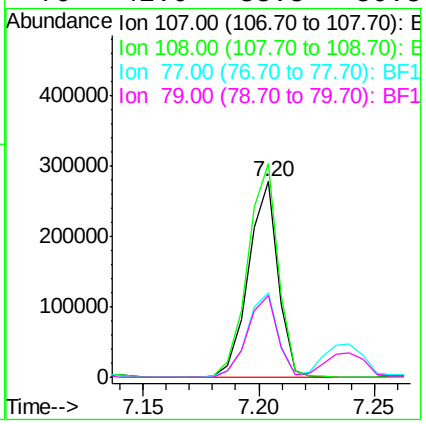


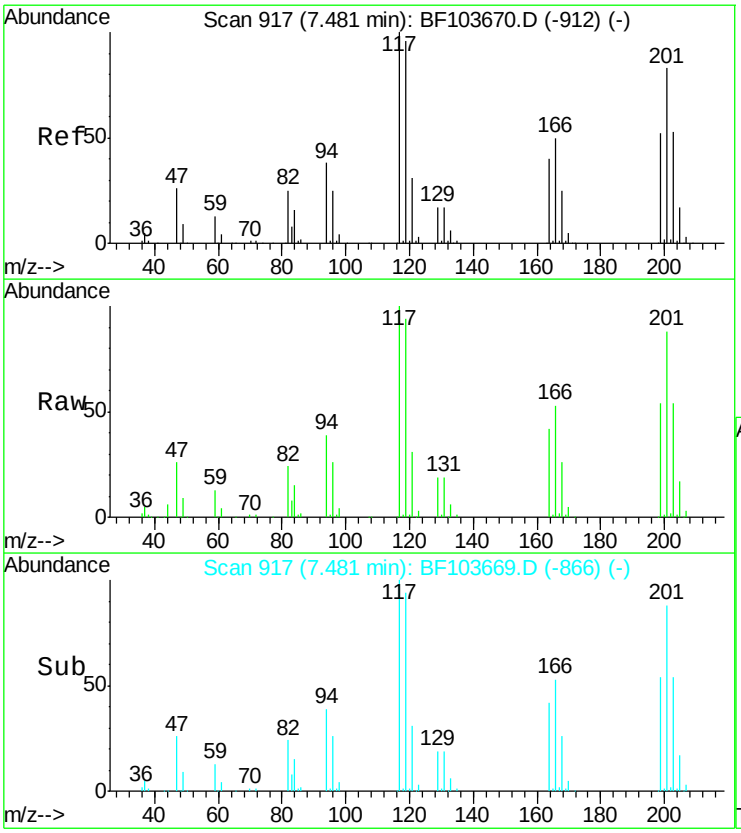
#17
2-Methylphenol
Concen: 24.879 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 248152

Ion	Ratio	Lower	Upper
107	100		
108	109.4	91.7	137.5
77	43.3	33.8	50.8
79	42.0	33.8	50.8

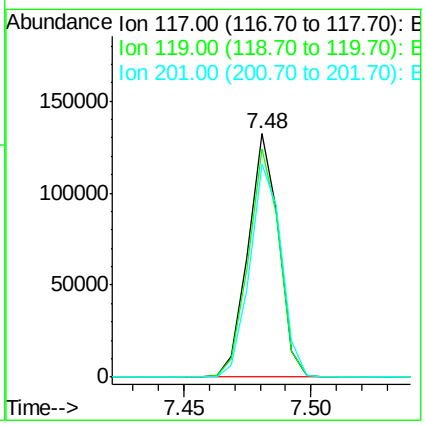


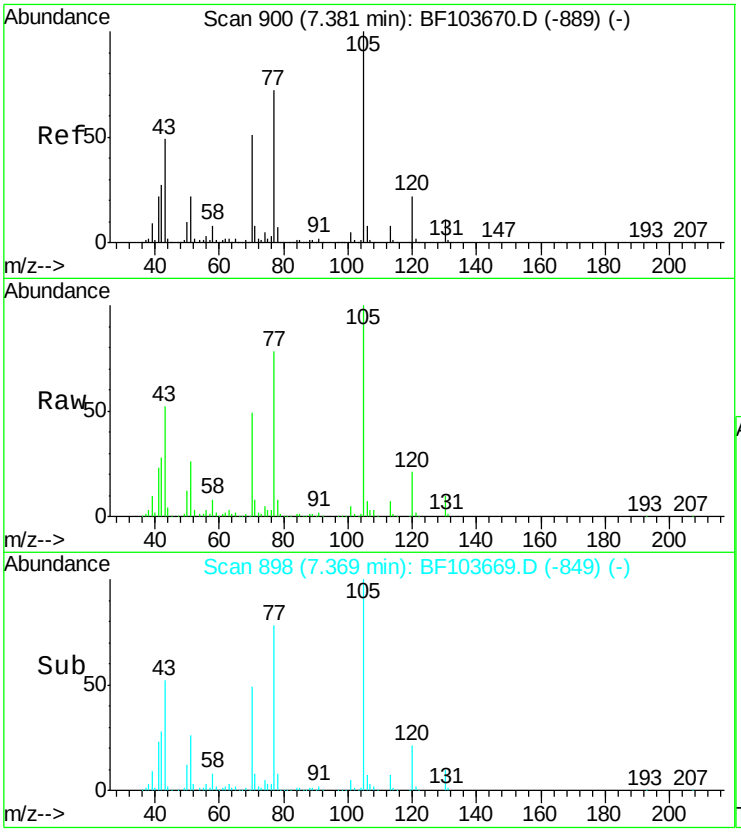


#18
Hexachloroethane
Concen: 24.304 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:117 Resp: 111259

Ion	Ratio	Lower	Upper
117	100		
119	93.8	75.8	113.8
201	87.6	75.7	113.5



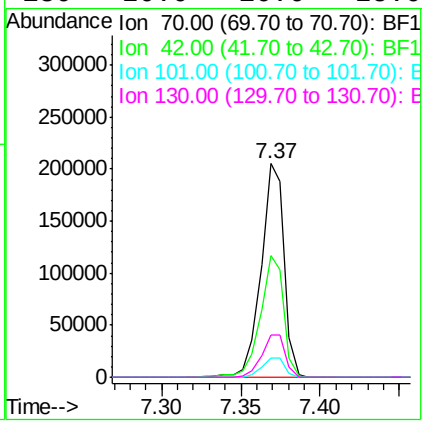


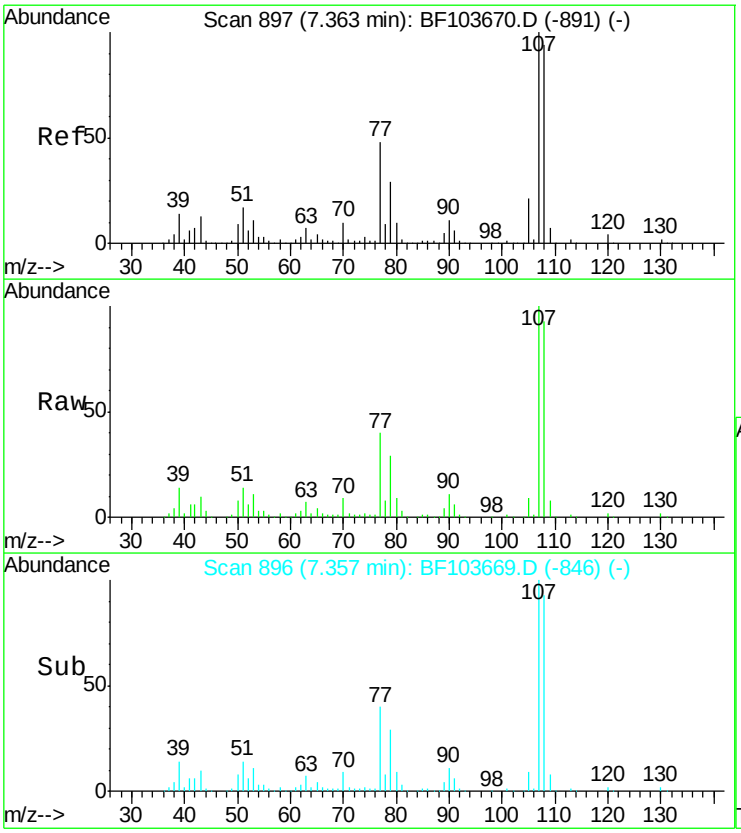
#19
n-Nitroso-di-n-propylamine
Concen: 25.982 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 209055

Ion	Ratio	Lower	Upper
70	100		
42	57.2	47.5	71.3
101	9.2	7.4	11.2
130	20.0	16.6	25.0

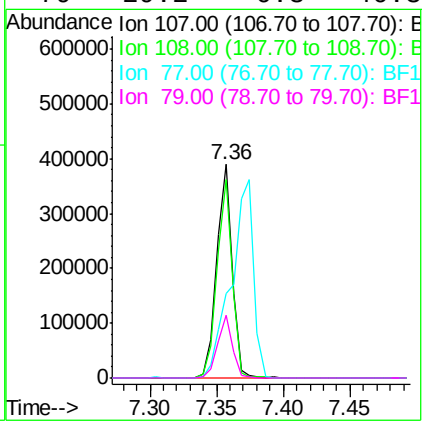


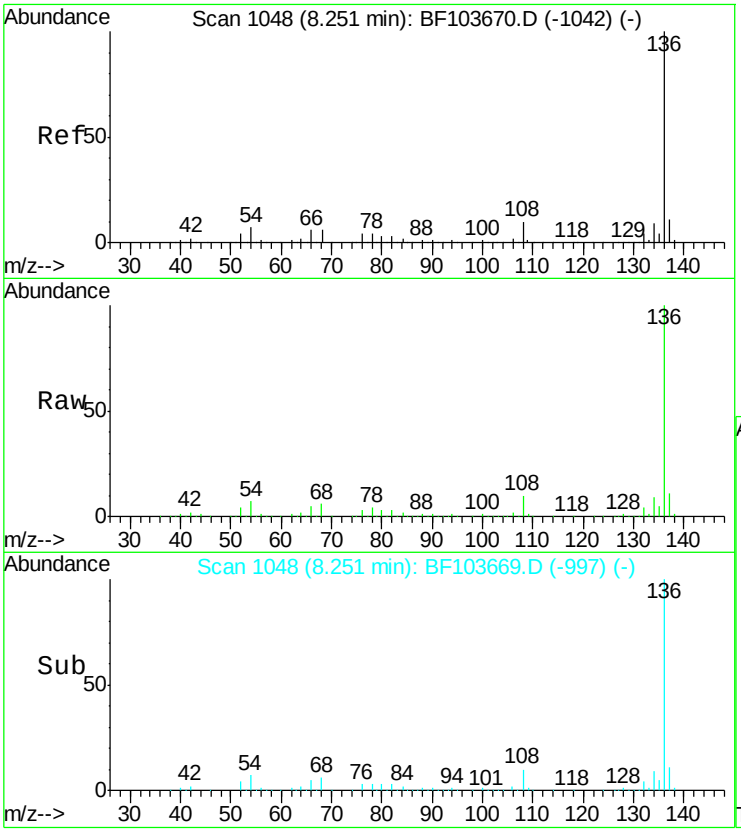


#20
3+4-Methylphenols
Concen: 26.399 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:107 Resp: 320969

Ion	Ratio	Lower	Upper
107	100		
108	92.6	68.2	108.2
77	39.8	26.7	66.7
79	29.2	6.3	46.3



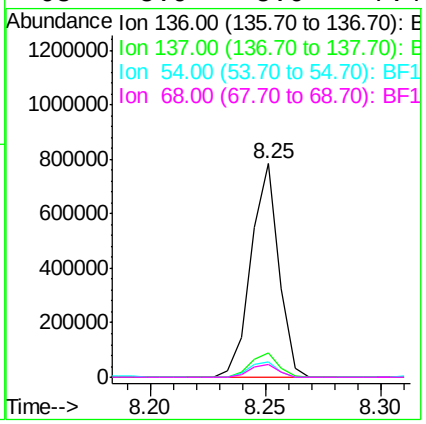


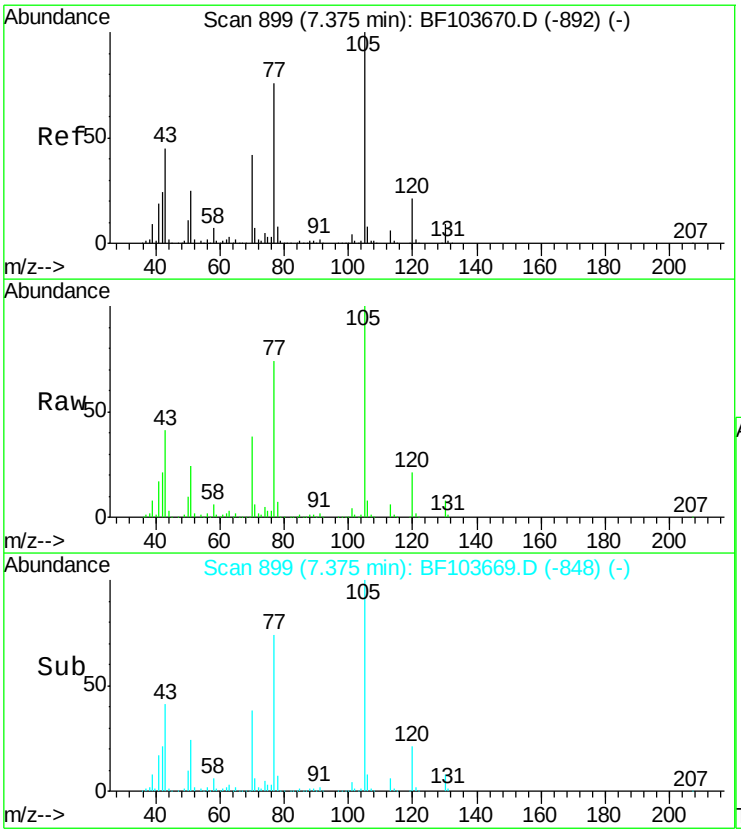
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 657476

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.4	6.6	9.8
68	5.9	5.0	7.4

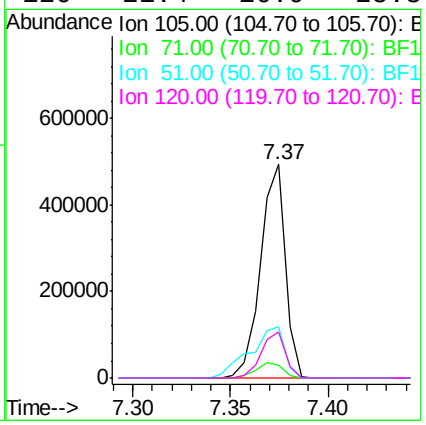


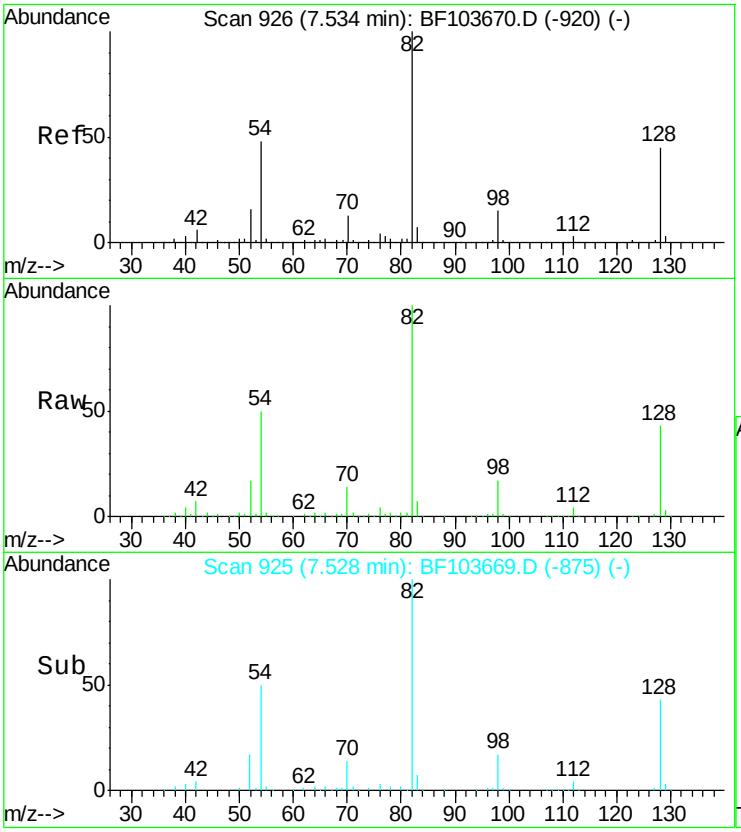


#22
Acetophenone
Concen: 28.250 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:105 Resp: 433538

Ion	Ratio	Lower	Upper
105	100		
71	6.1	4.4	6.6
51	23.9	22.3	33.5
120	21.4	16.9	25.3



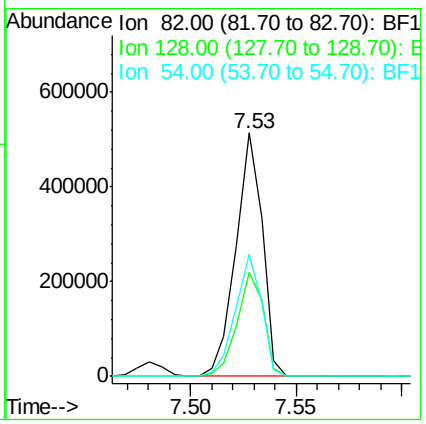


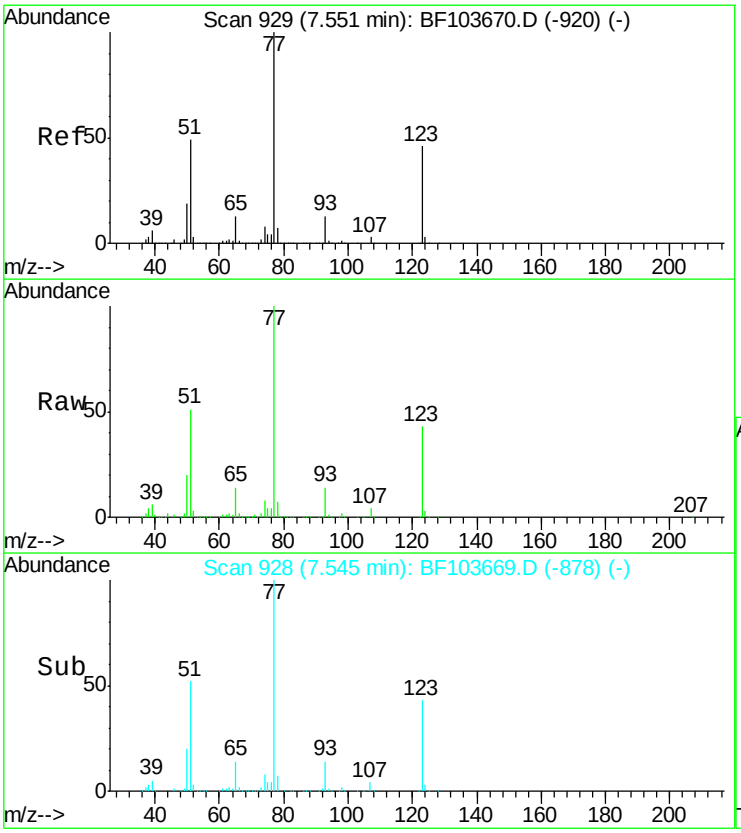
#23
Nitrobenzene-d5
Concen: 38.621 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 444632

Ion	Ratio	Lower	Upper
82	100		
128	42.7	36.1	54.1
54	50.3	41.4	62.2

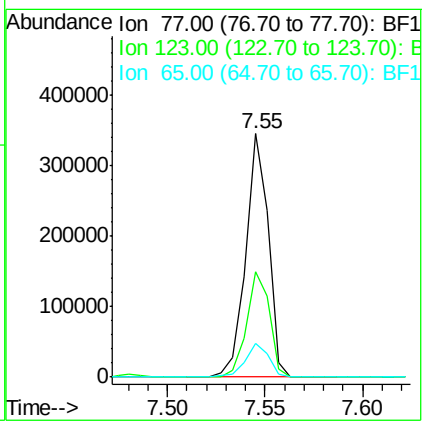


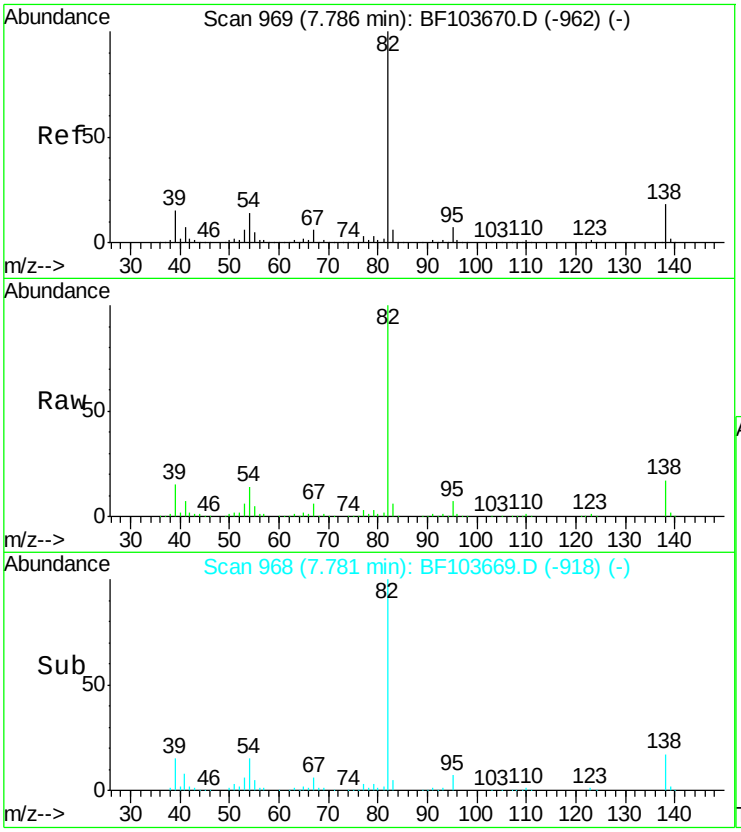


#24
Nitrobenzene
Concen: 21.702 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion: 77 Resp: 275090

Ion	Ratio	Lower	Upper
77	100		
123	43.3	37.9	56.9
65	13.9	11.0	16.4



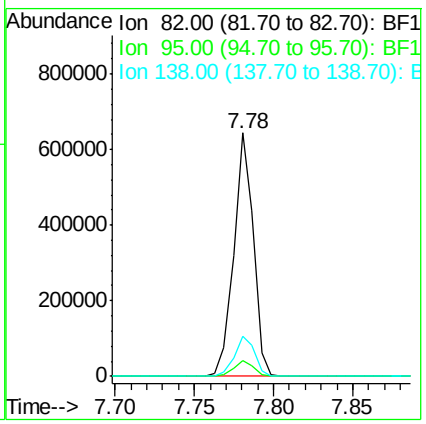


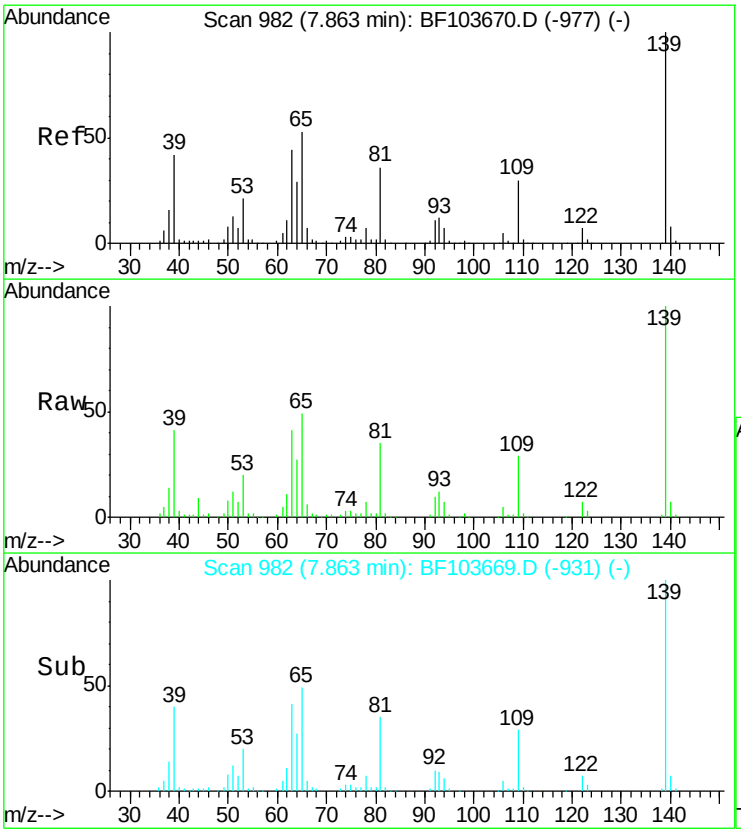
#25
Isophorone
Concen: 24.201 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 548739

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	16.5	14.9	22.3

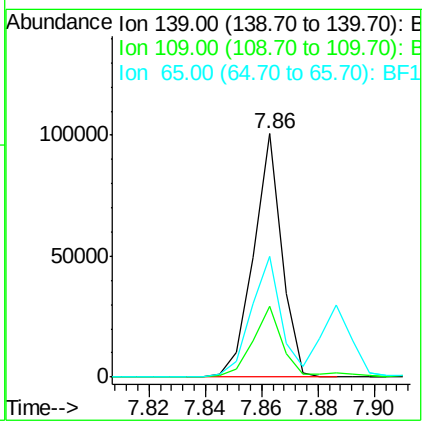


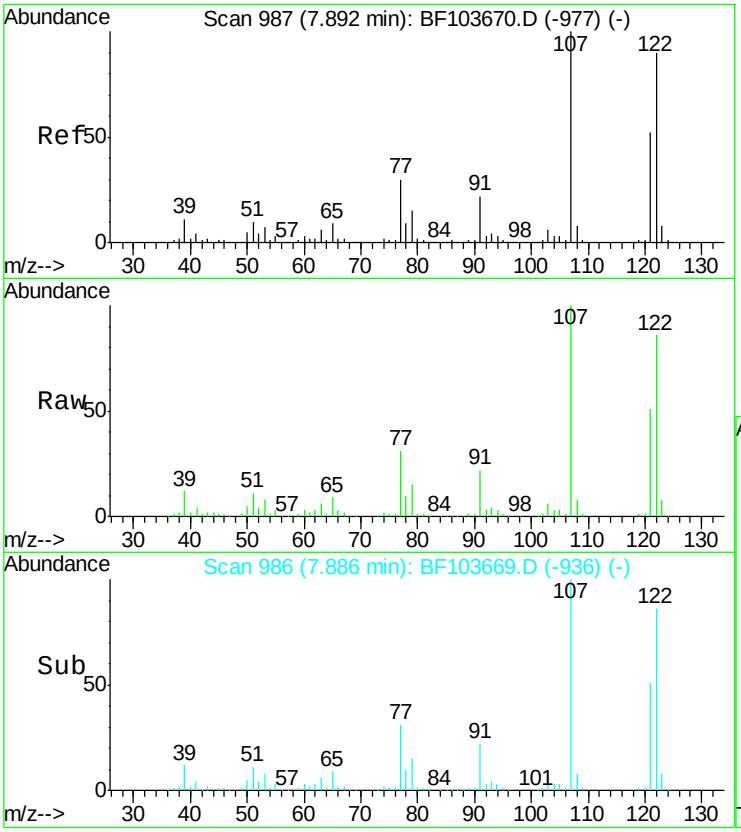


#26
2-Nitrophenol
Concen: 11.694 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:139 Resp: 69779

Ion	Ratio	Lower	Upper
139	100		
109	28.9	22.7	34.1
65	49.4	40.5	60.7



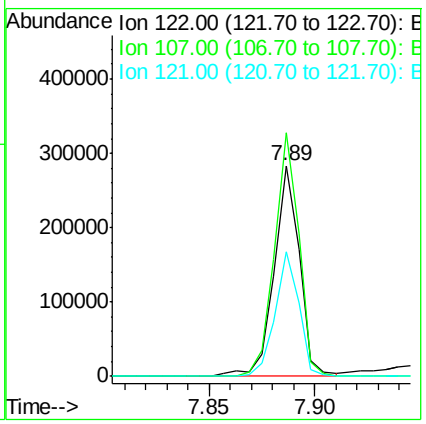


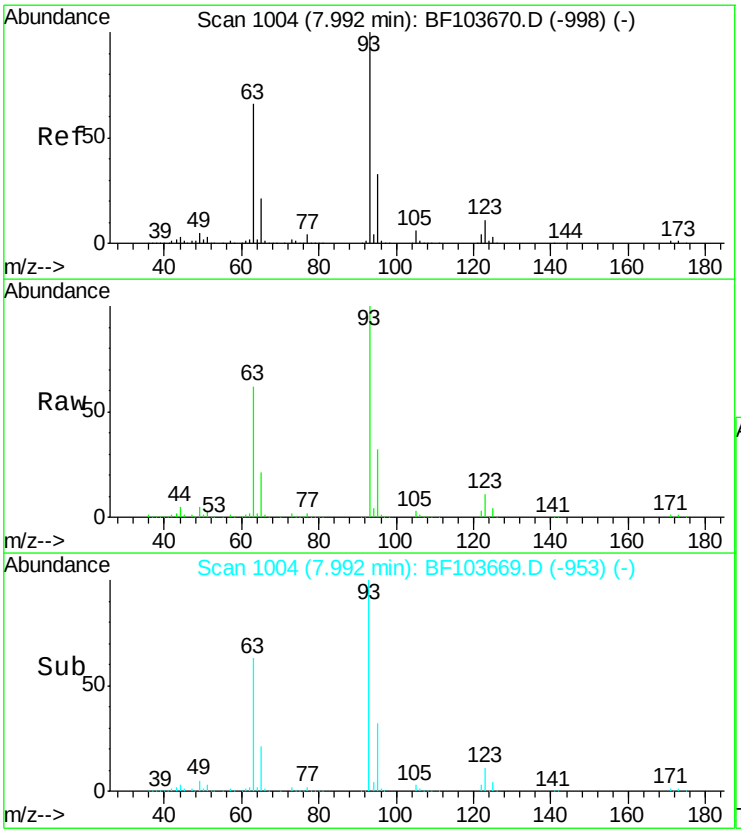
#27
2,4-Dimethylphenol
Concen: 25.777 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 235115

Ion	Ratio	Lower	Upper
122	100		
107	115.7	91.2	136.8
121	59.1	47.2	70.8

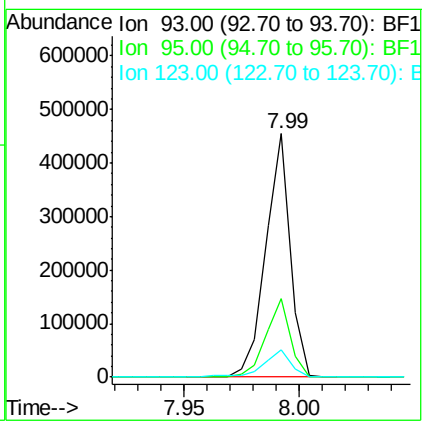


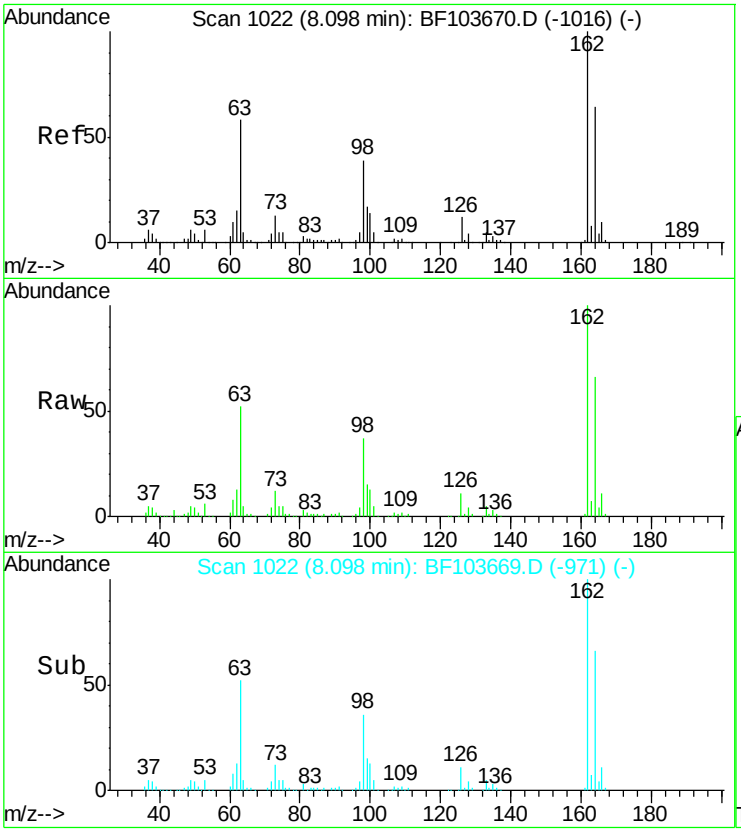


#28
bis(2-Chloroethoxy)methane
Concen: 25.175 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion: 93 Resp: 335617

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	11.3	9.8	14.6



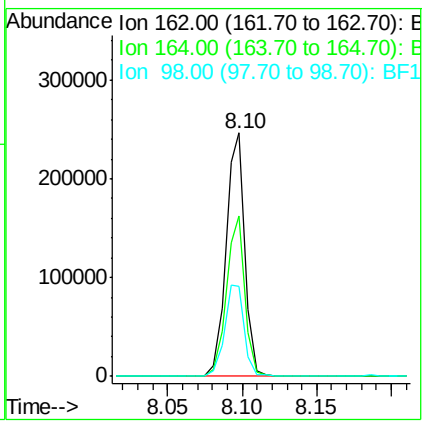


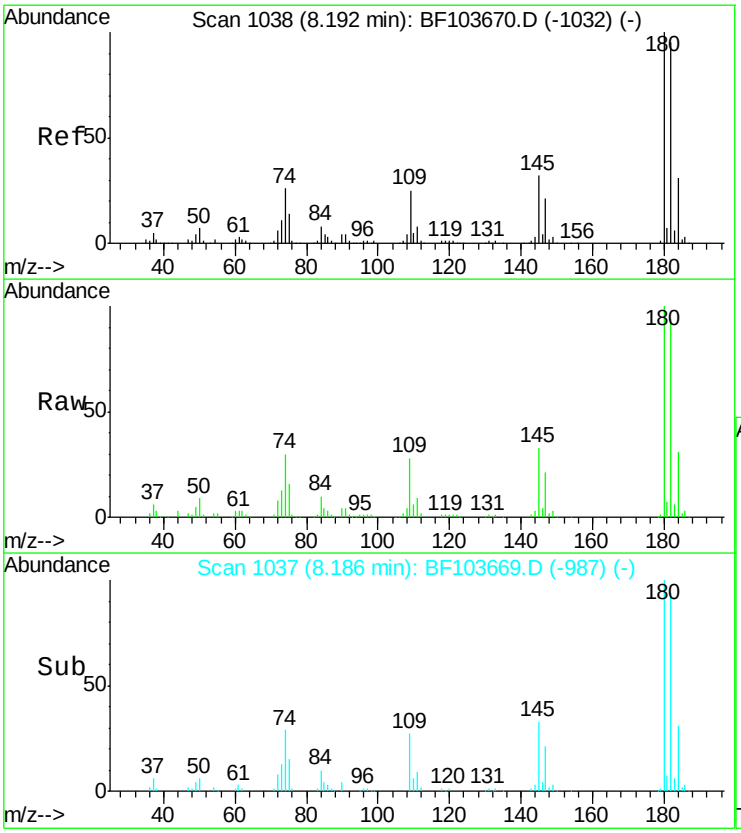
#29
2,4-Dichlorophenol
Concen: 25.235 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 220366

Ion	Ratio	Lower	Upper
162	100		
164	65.9	42.7	82.7
98	36.7	18.1	58.1

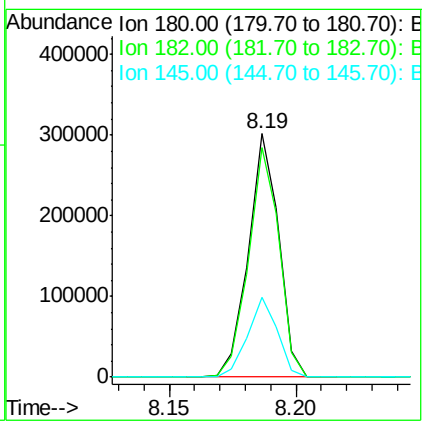


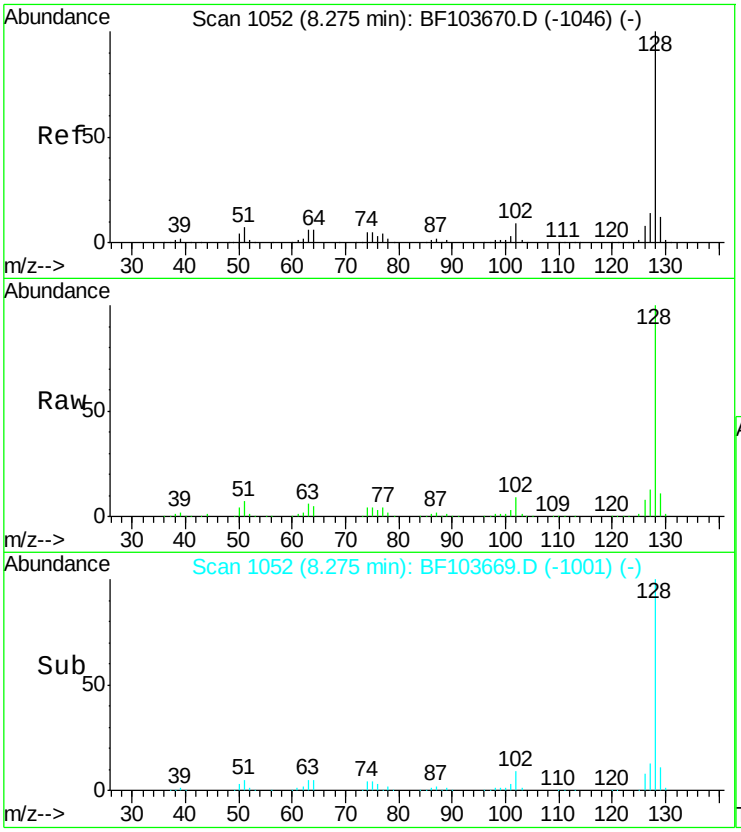


#30
1,2,4-Trichlorobenzene
Concen: 27.021 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:180 Resp: 251279

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.8	115.2
145	33.0	26.5	39.7



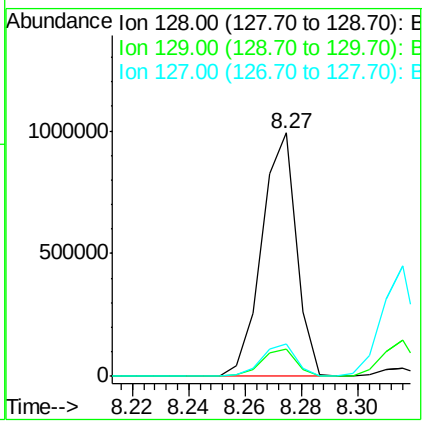


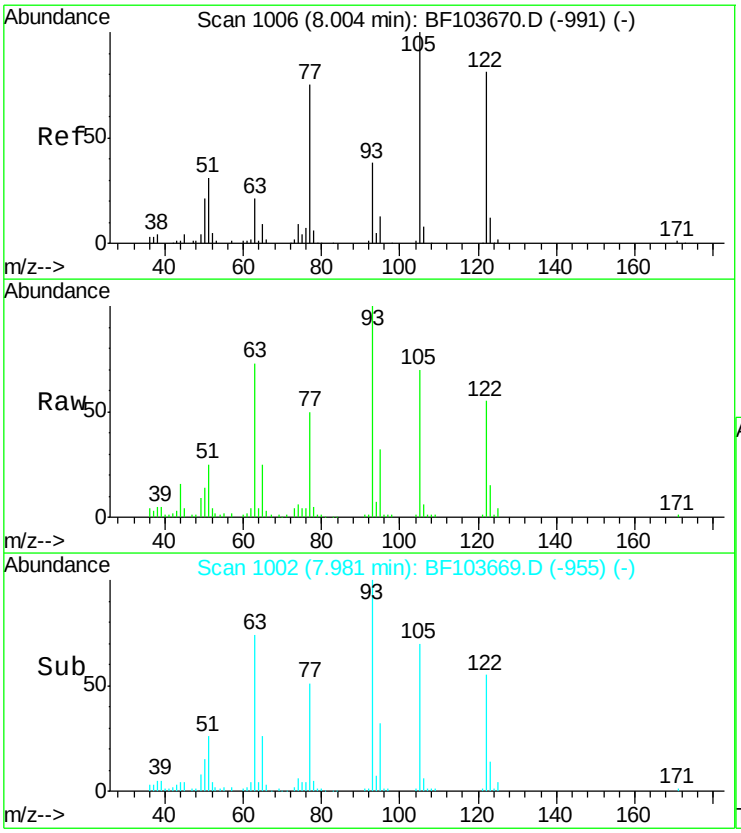
#31
Naphthalene
Concen: 26.300 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 846559

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.2	10.9	16.3

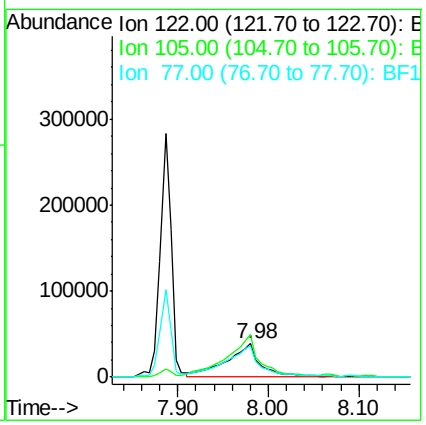


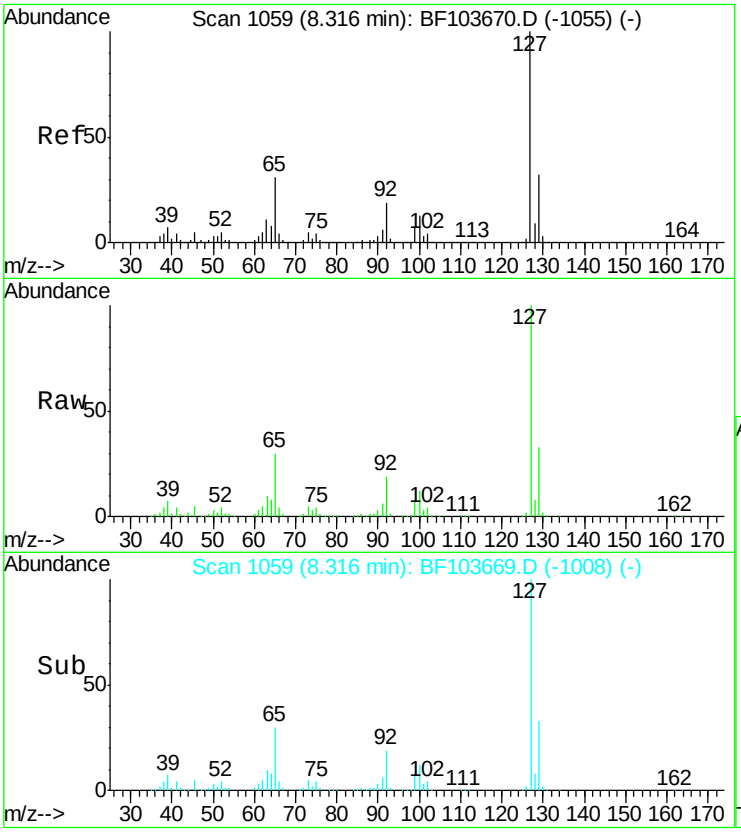


#32
Benzoic acid
Concen: 16.326 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:122 Resp: 98293

Ion	Ratio	Lower	Upper
122	100		
105	126.5	101.1	141.1
77	91.2	70.7	110.7



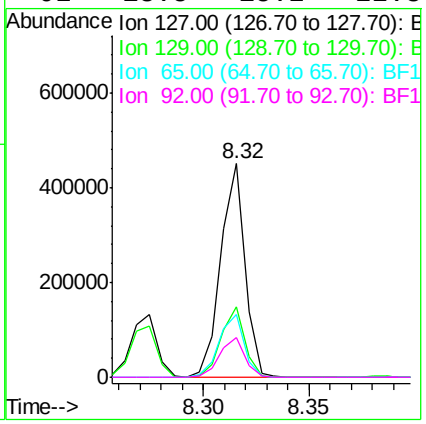


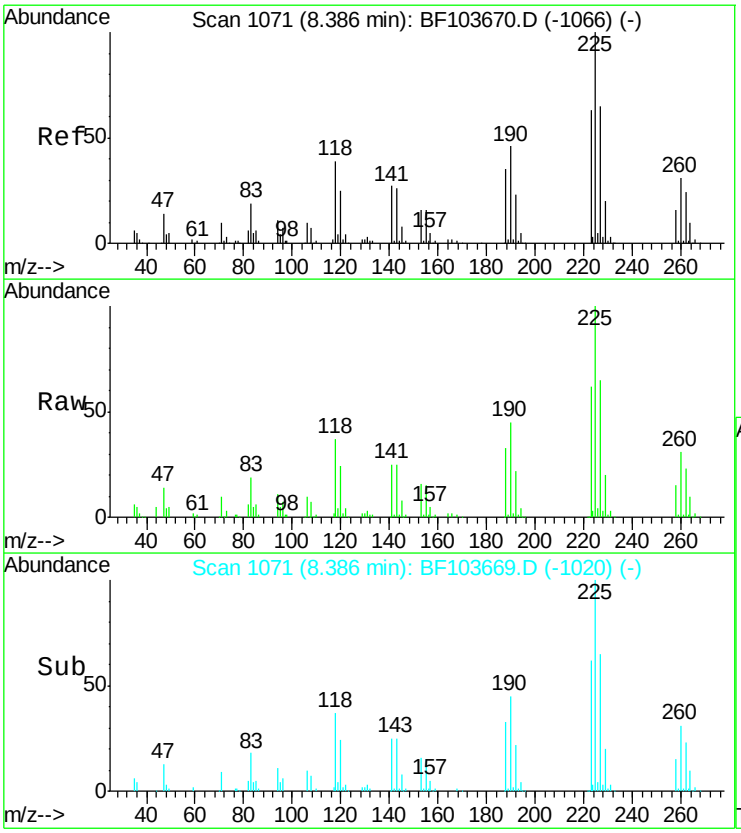
#33
4-Chloroaniline
Concen: 25.690 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 356832

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	29.6	25.0	37.4
92	18.5	15.2	22.8

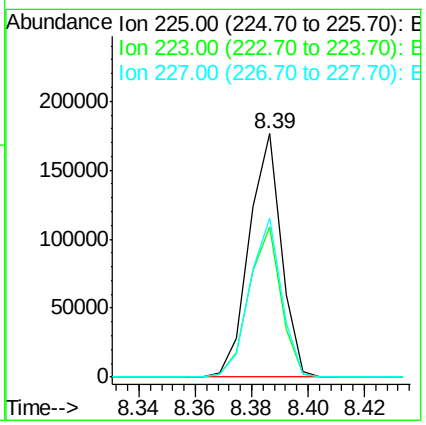


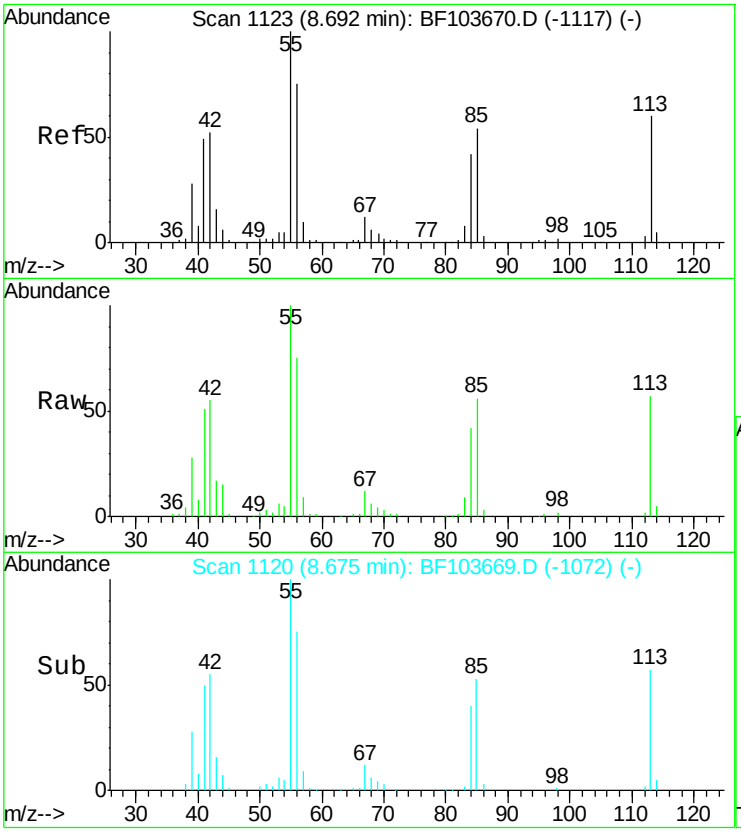


#34
Hexachlorobutadiene
Concen: 28.797 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:225 Resp: 139447

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.6	76.0
227	65.3	51.9	77.9



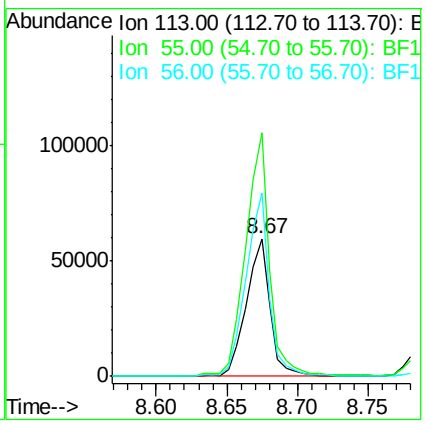


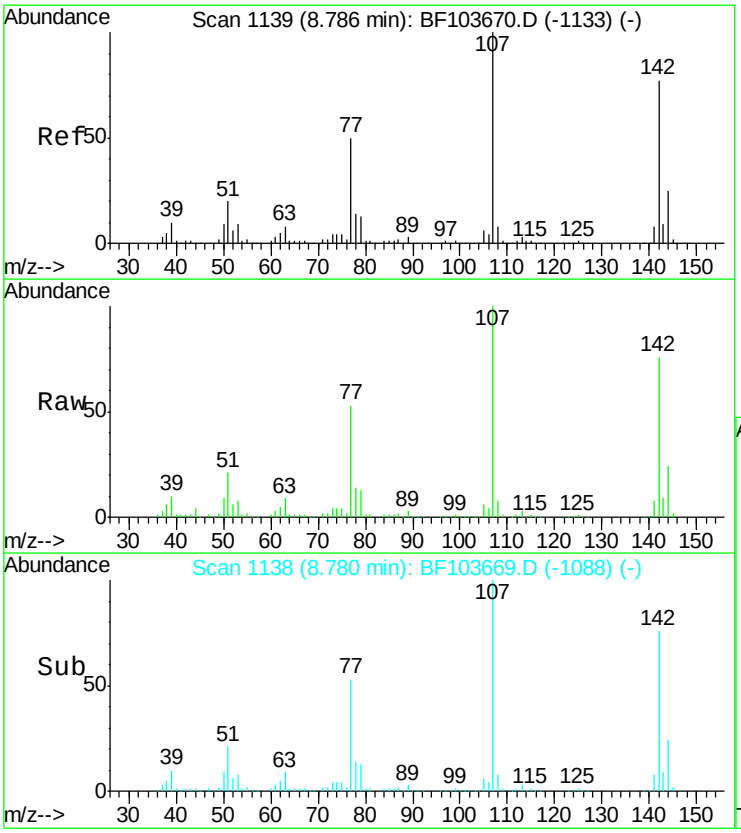
#35
Caprolactam
Concen: 23.143 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 71028

Ion	Ratio	Lower	Upper
113	100		
55	176.6	163.3	203.3
56	132.8	115.7	155.7

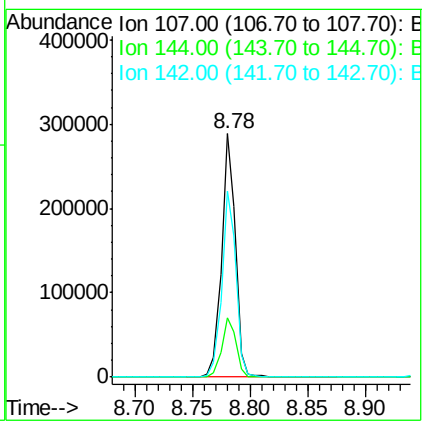


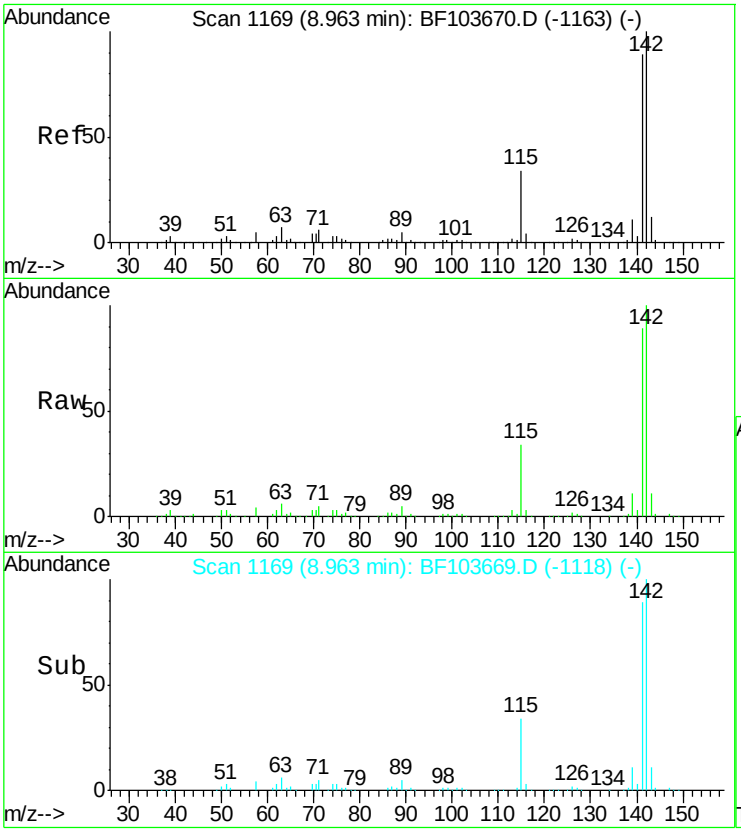


#36
4-Chloro-3-methylphenol
Concen: 24.519 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:107 Resp: 241507

Ion	Ratio	Lower	Upper
107	100		
144	24.2	20.5	30.7
142	76.3	62.0	93.0



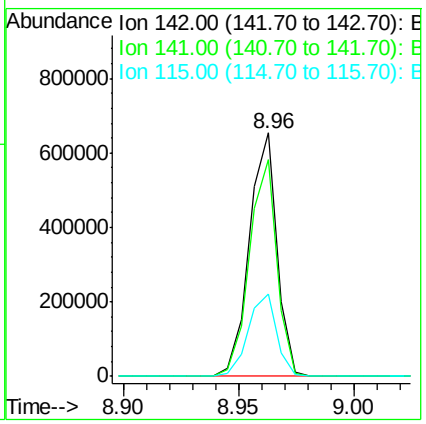


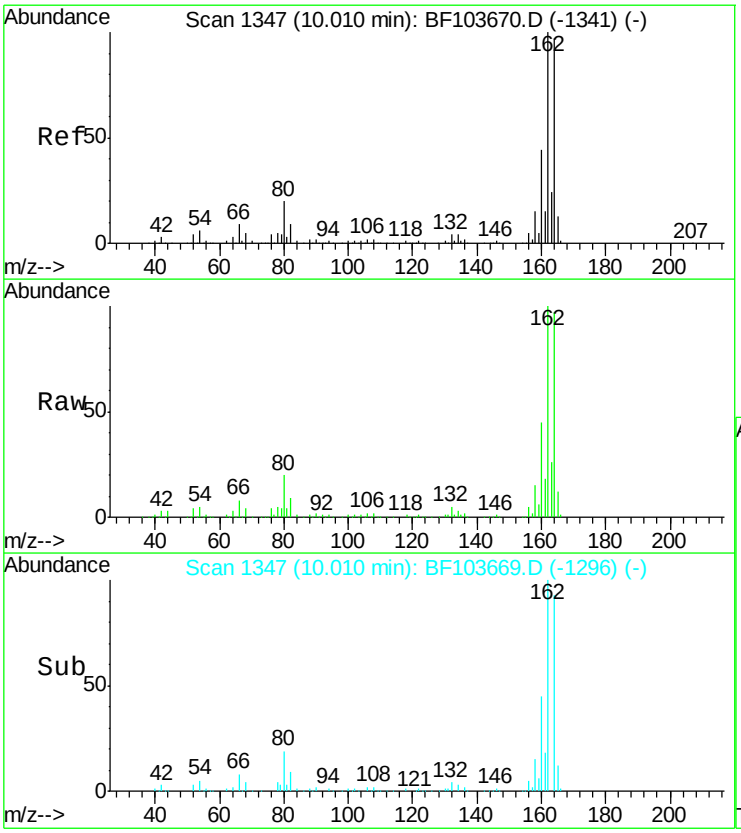
#37
2-Methylnaphthalene
Concen: 26.229 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 545636

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	33.7	26.1	39.1

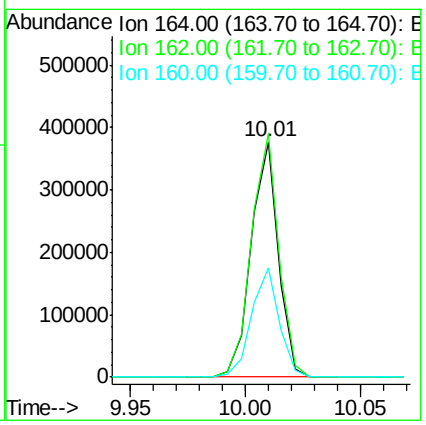


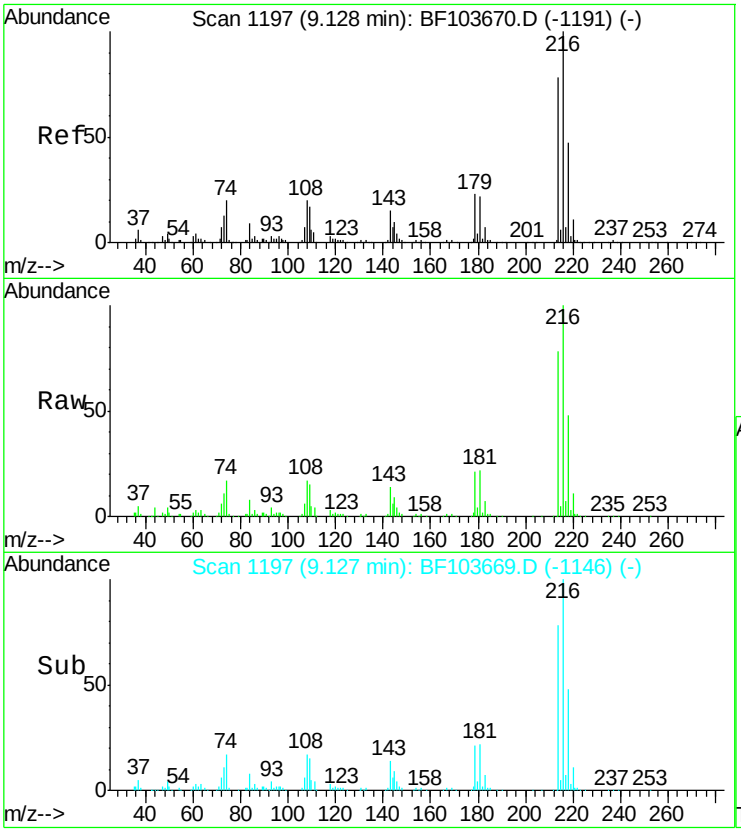


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:164 Resp: 310073

Ion	Ratio	Lower	Upper
164	100		
162	103.6	86.1	129.1
160	46.4	38.3	57.5



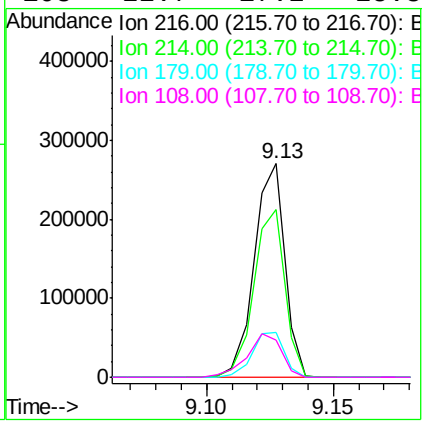


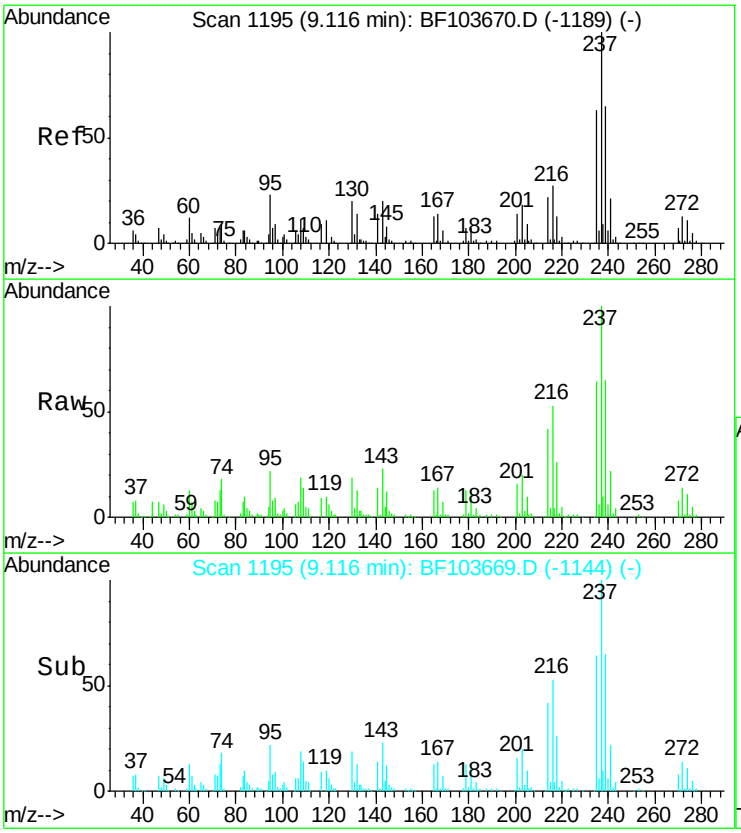
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.035 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 229170

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	22.4	18.1	27.1
108	22.7	17.2	25.8

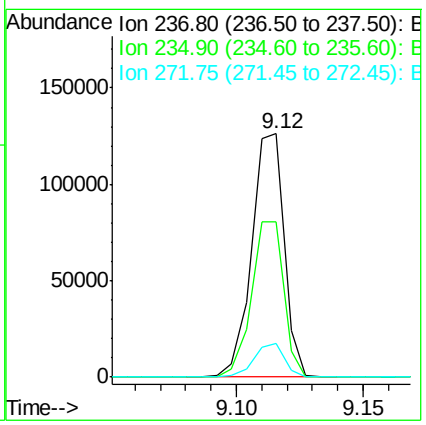


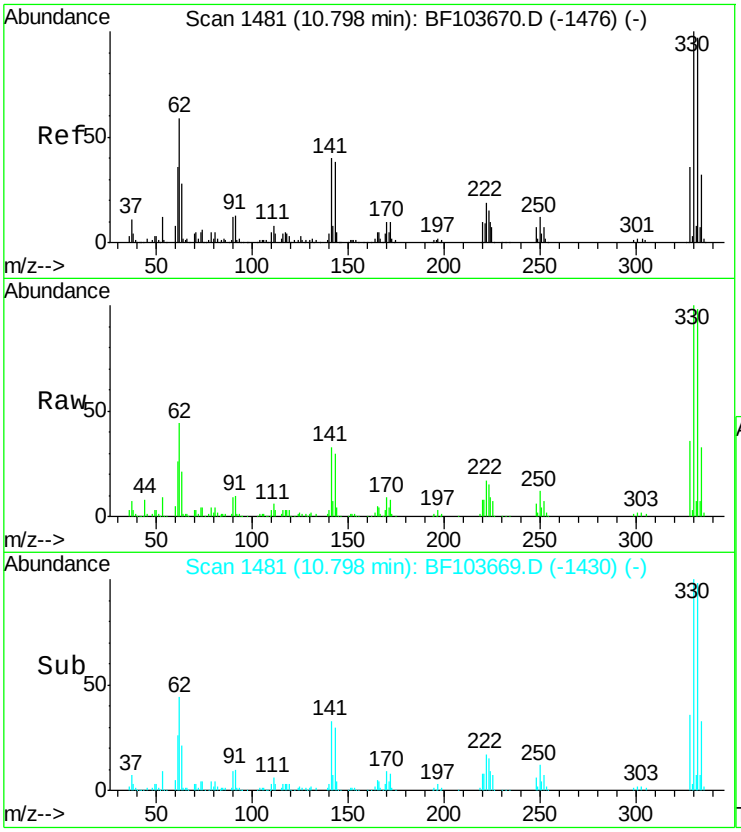


#40
Hexachlorocyclopentadiene
Concen: 48.106 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:237 Resp: 113259

Ion	Ratio	Lower	Upper
237	100		
235	63.8	44.8	84.8
272	13.7	0.0	33.3



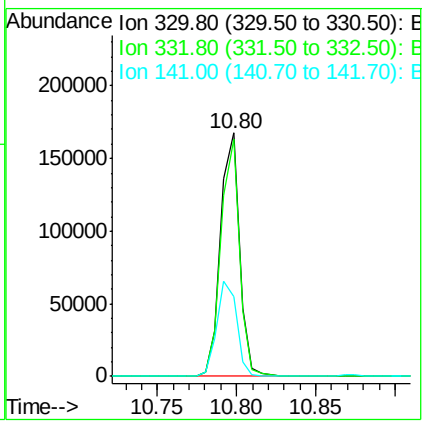


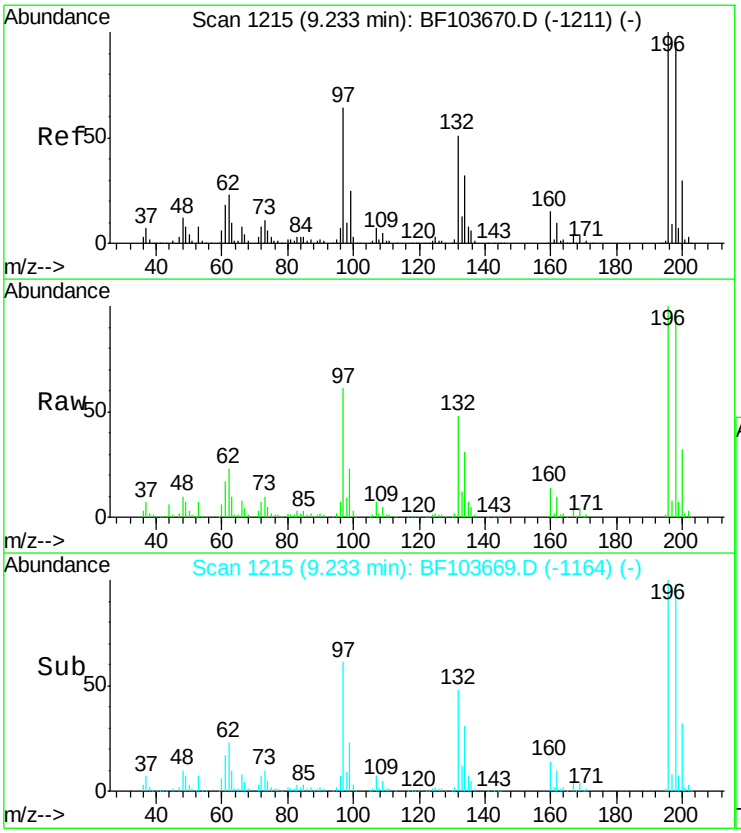
#41
2,4,6-Tribromophenol
Concen: 53.155 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 139510

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	41.3	29.9	44.9

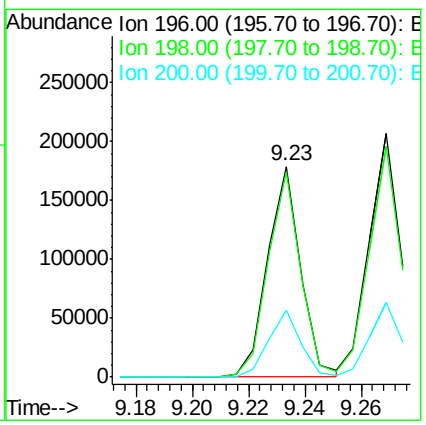


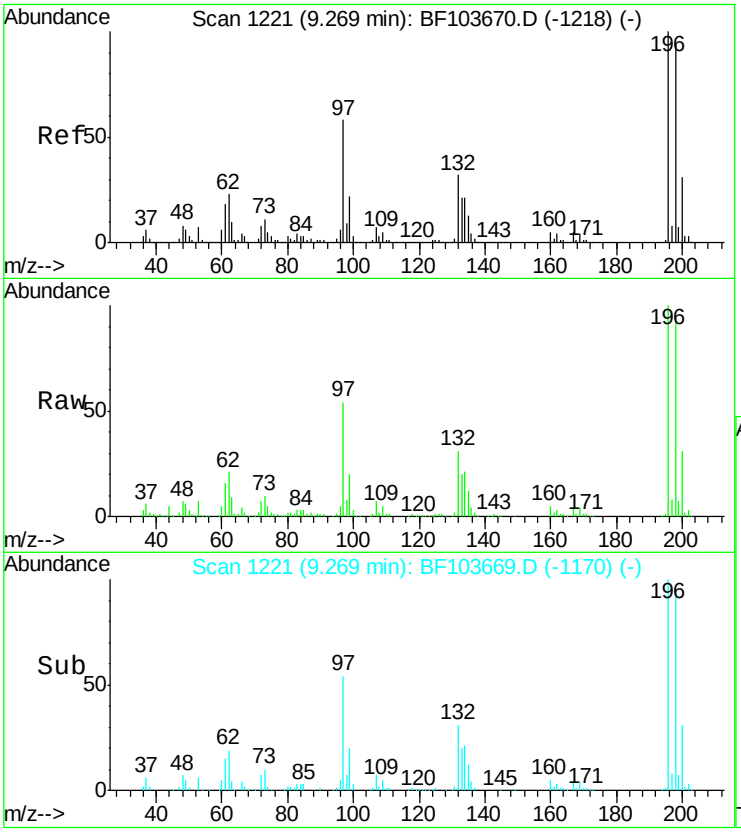


#42
2,4,6-Trichlorophenol
Concen: 25.500 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:196 Resp: 145447

Ion	Ratio	Lower	Upper
196	100		
198	97.5	75.7	113.5
200	31.8	24.5	36.7



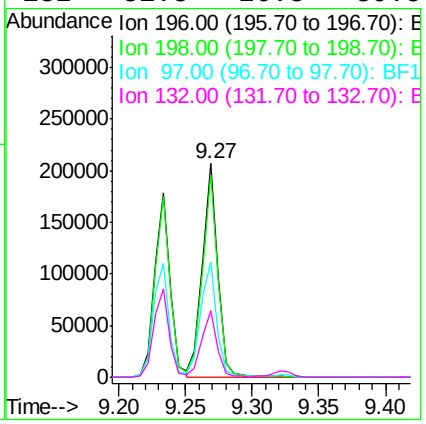


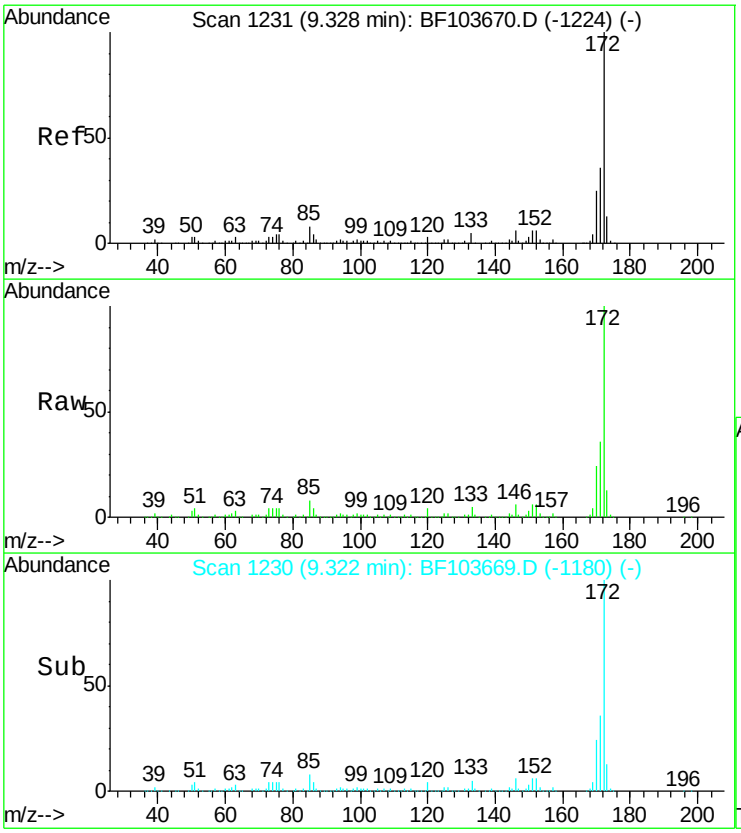
#43
2,4,5-Trichlorophenol
Concen: 25.103 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 164679

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.6	112.0
97	54.0	42.9	64.3
132	31.3	26.3	39.5

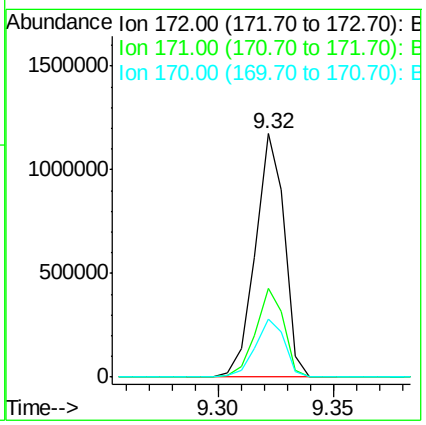


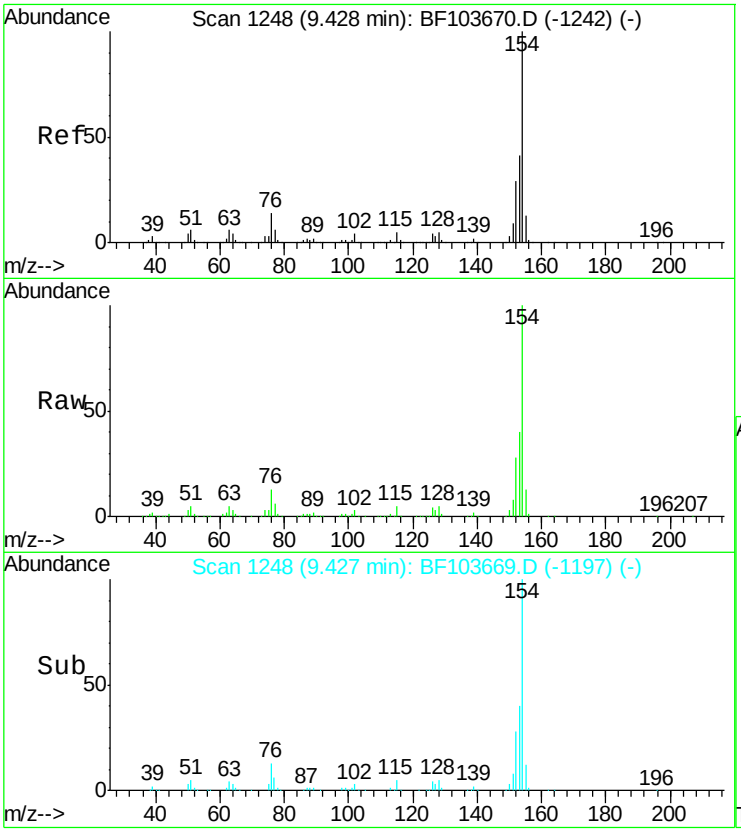


#44
2-Fluorobiphenyl
Concen: 56.385 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:172 Resp: 1028494

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.0	19.6	29.4



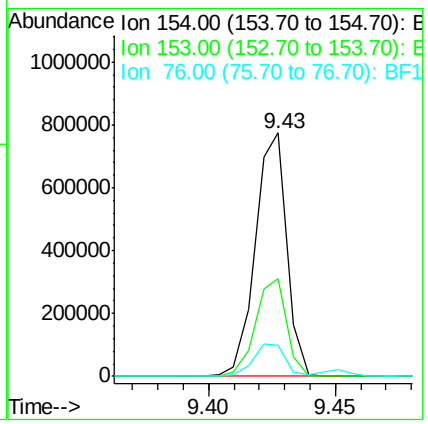


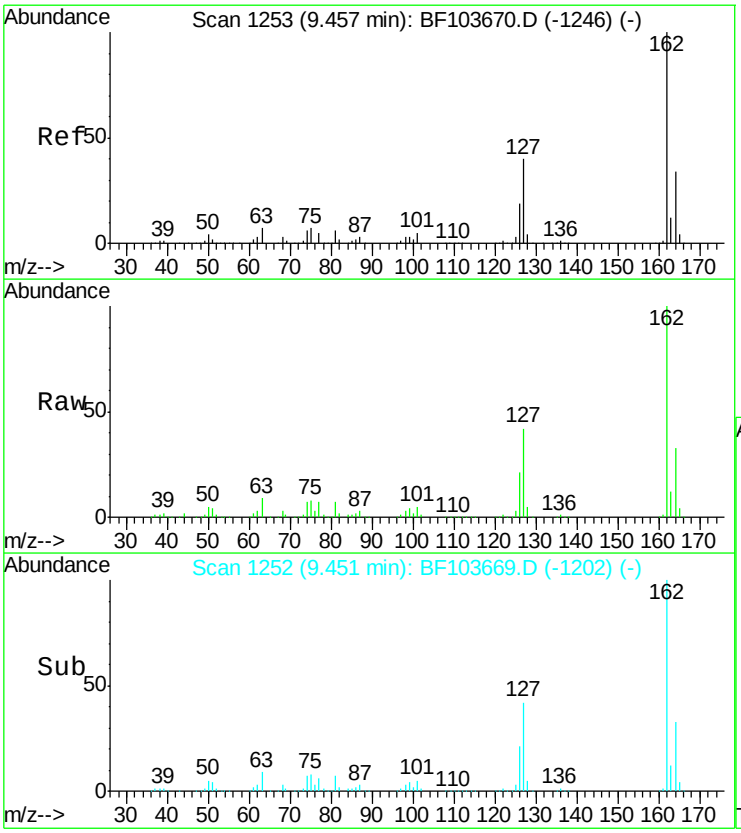
#45
1,1'-Biphenyl
Concen: 25.653 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 666542

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.3	61.3
76	12.6	0.0	34.0

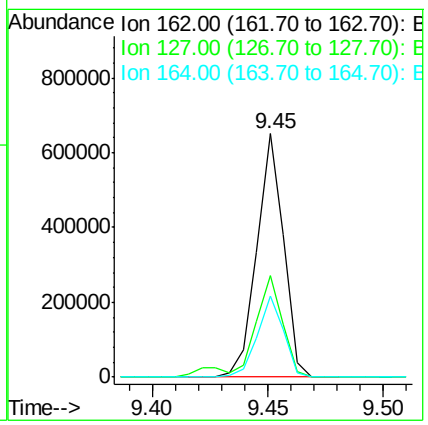


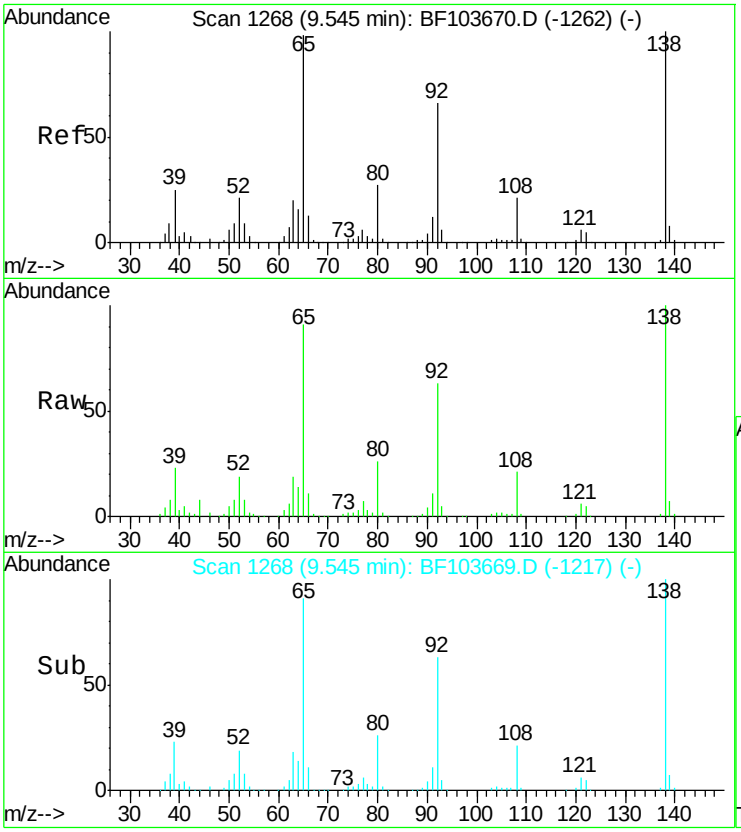


#46
2-Chloronaphthalene
Concen: 25.511 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:162 Resp: 524400

Ion	Ratio	Lower	Upper
162	100		
127	41.5	33.9	50.9
164	33.5	26.5	39.7



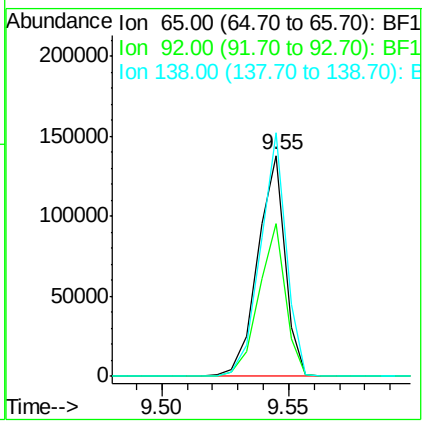


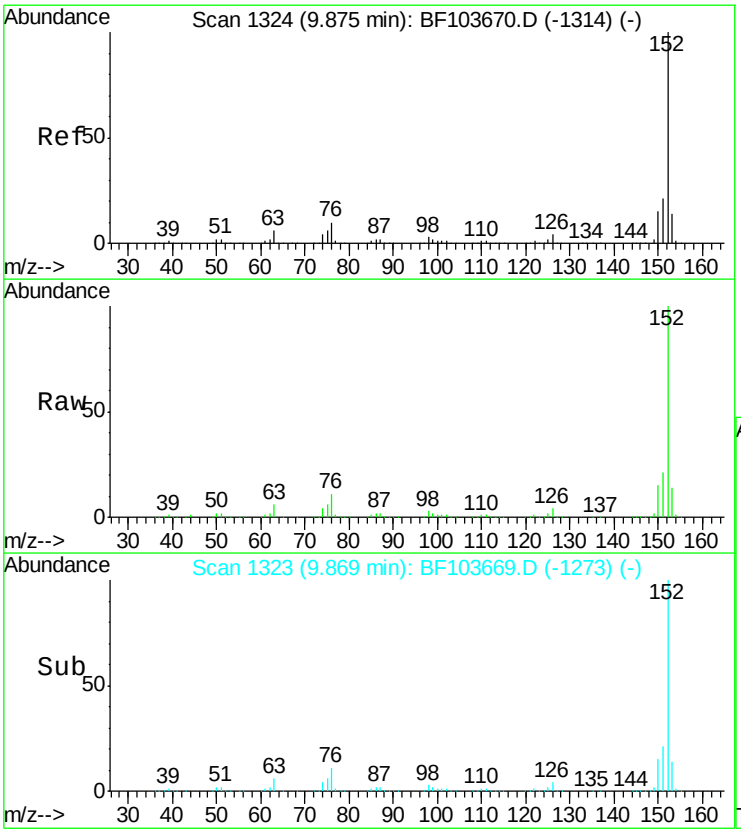
#47
2-Nitroaniline
Concen: 13.702 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 104332

Ion	Ratio	Lower	Upper
65	100		
92	69.3	55.8	83.6
138	110.2	91.2	136.8

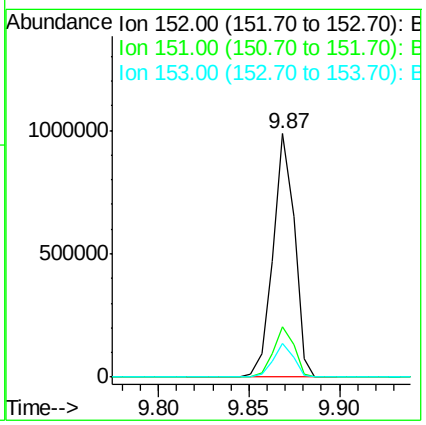


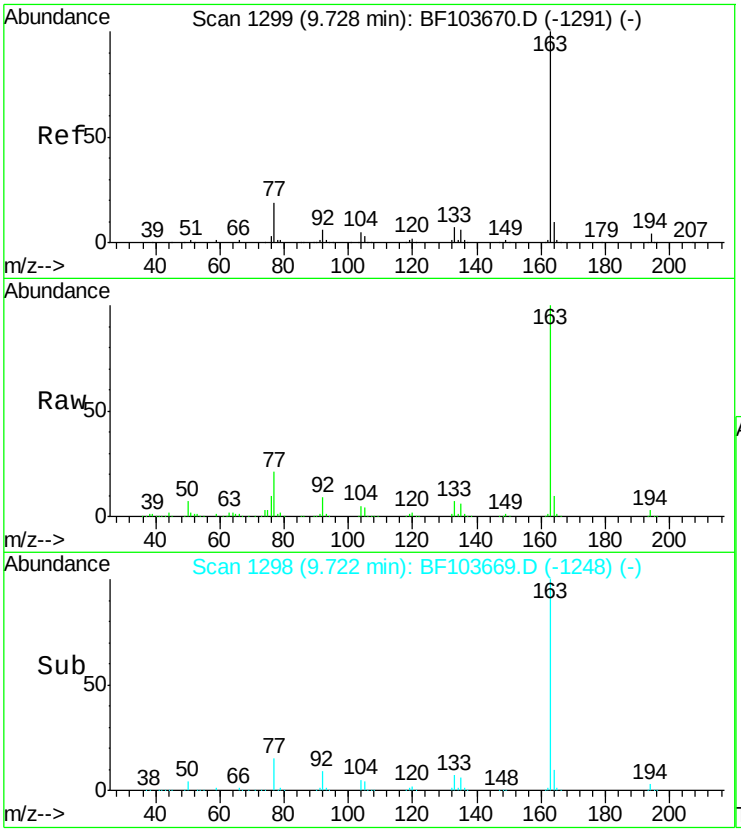


#48
Acenaphthylene
Concen: 25.626 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:152 Resp: 810470

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.6	10.7	16.1



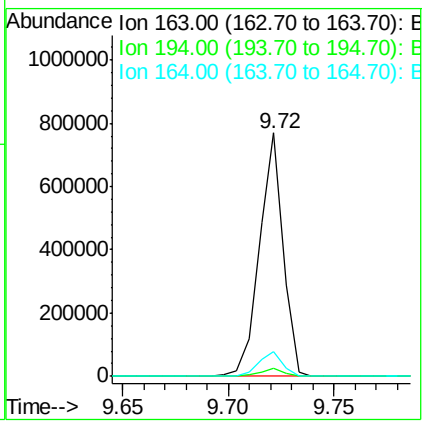


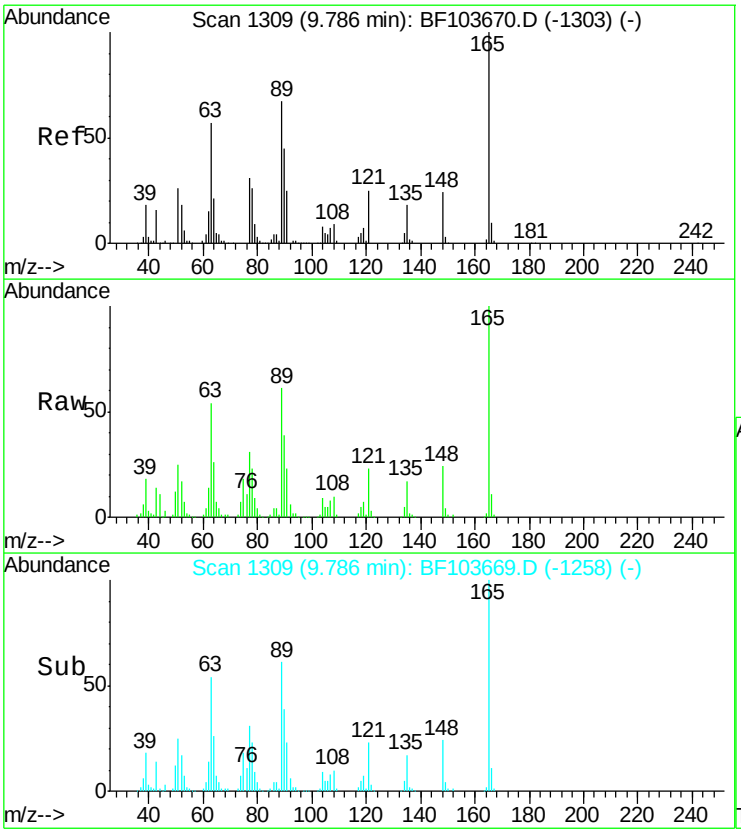
#49
Dimethylphthalate
Concen: 24.141 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 600509

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

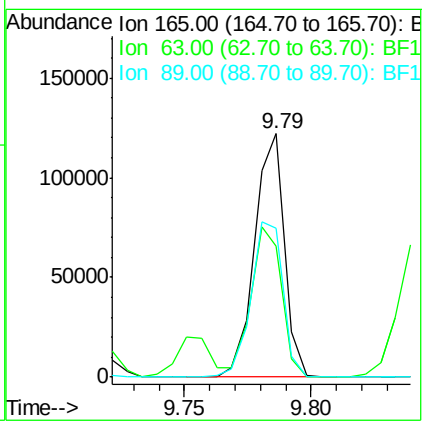


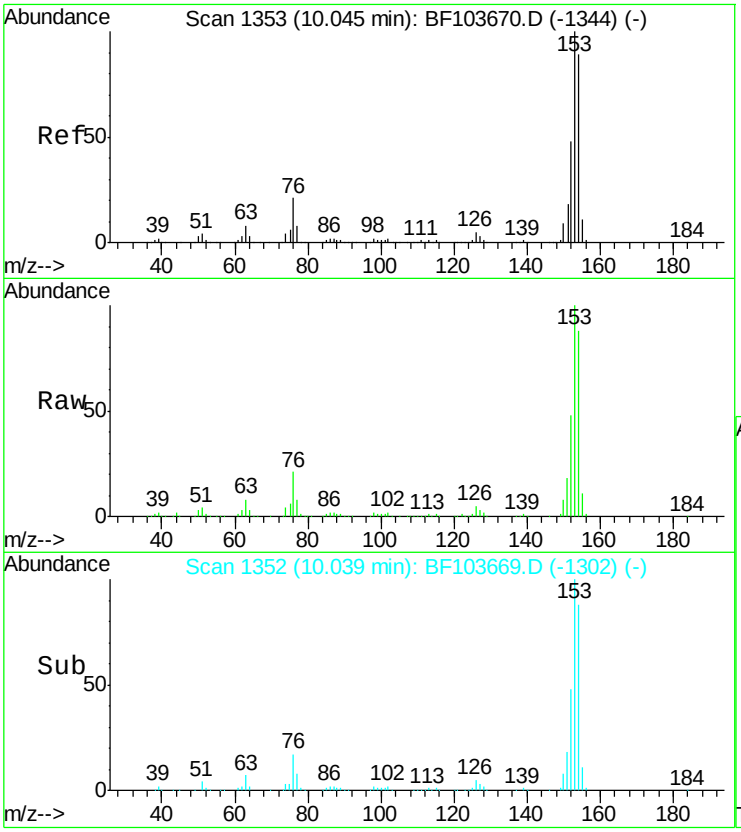


#50
2,6-Dinitrotoluene
Concen: 19.143 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:165 Resp: 99927

Ion	Ratio	Lower	Upper
165	100		
63	53.9	44.7	67.1
89	61.2	44.0	66.0



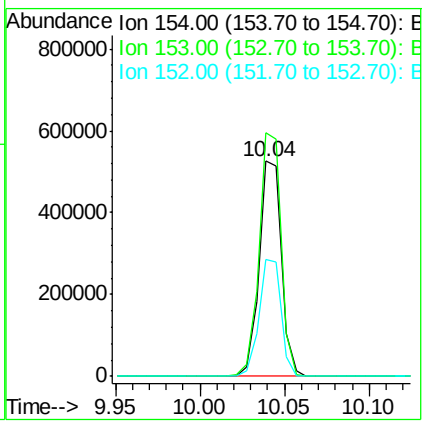


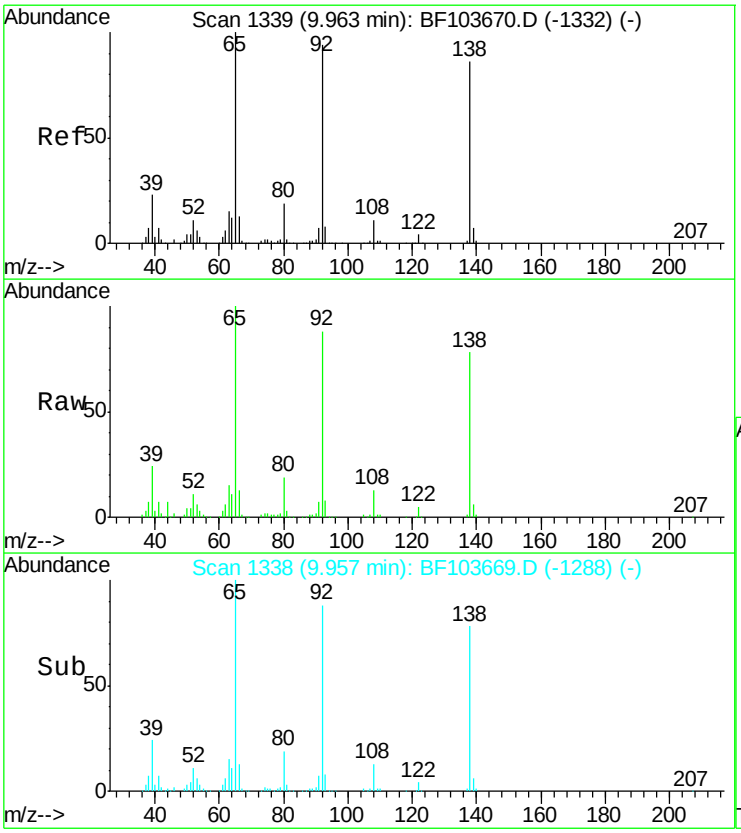
#51
Acenaphthene
Concen: 26.288 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 484812

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.2	136.8
152	54.6	43.8	65.8

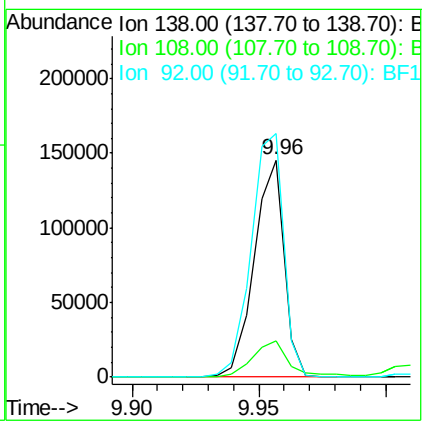


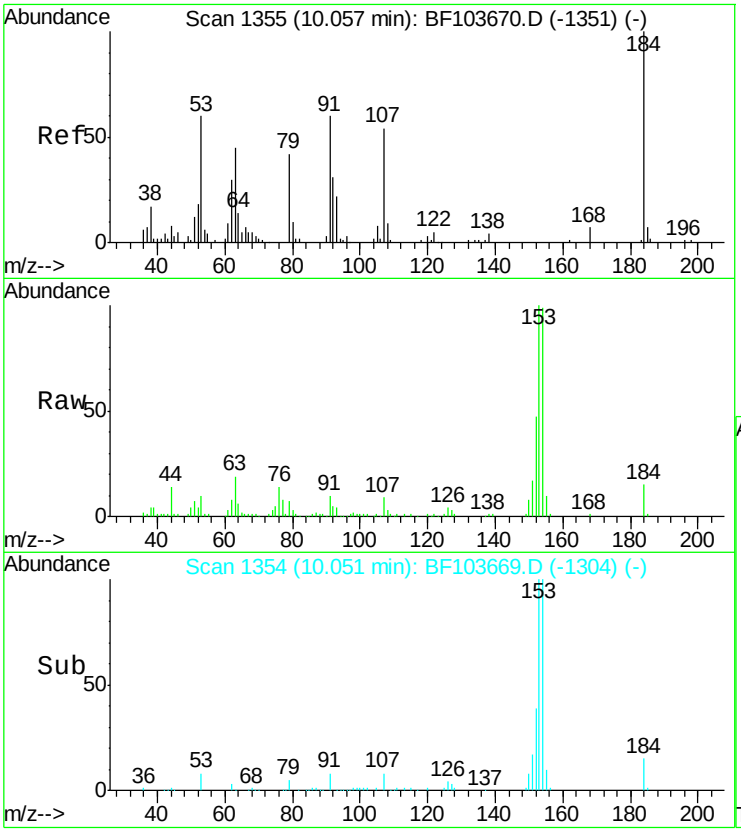


#52
3-Nitroaniline
Concen: 18.160 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:138 Resp: 120272

Ion	Ratio	Lower	Upper
138	100		
108	16.7	9.4	14.0#
92	112.1	89.4	134.2



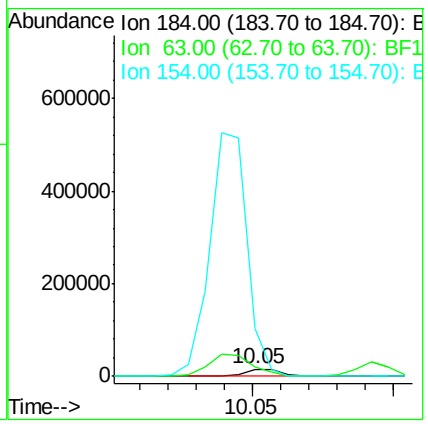


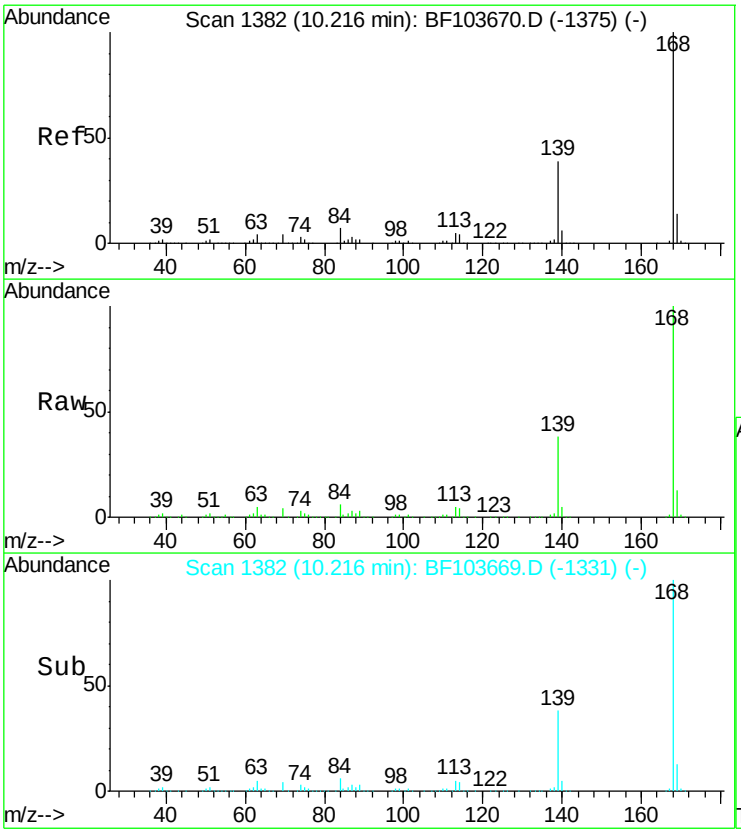
#53
2,4-Dinitrophenol
Concen: 9.465 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 13725

Ion	Ratio	Lower	Upper
184	100		
63	126.7	54.2	81.2#
154	662.9	184.0	276.0#

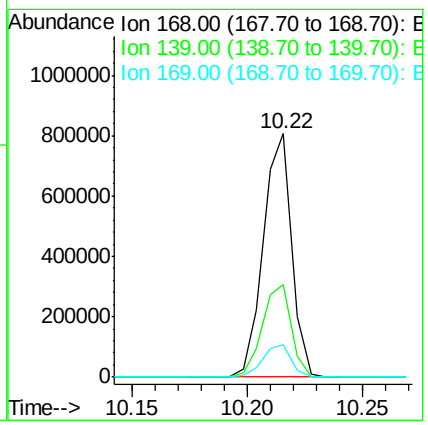


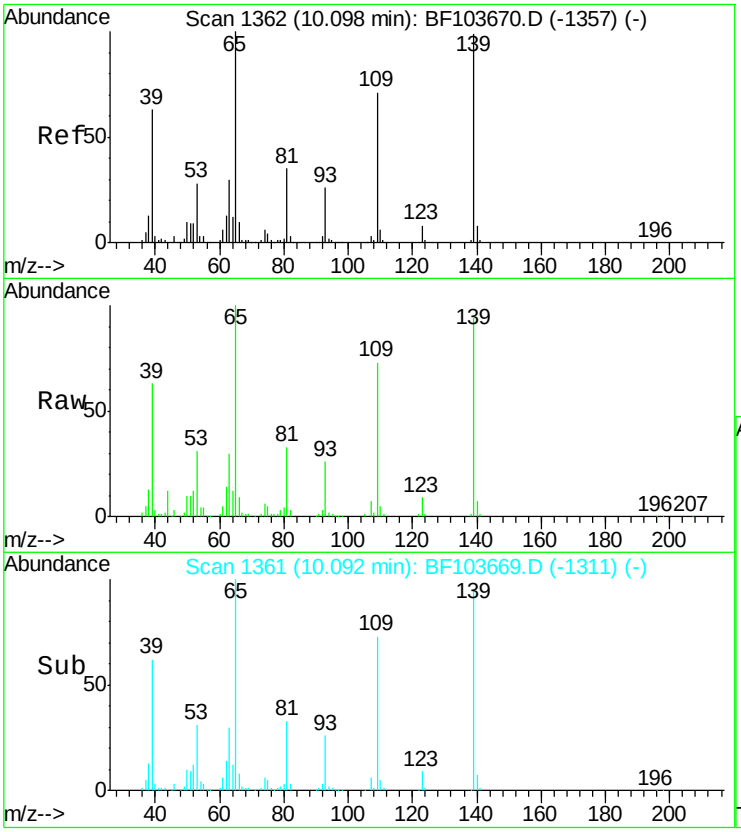


#54
Dibenzofuran
Concen: 27.306 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:168 Resp: 691295

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.1	45.1
169	13.4	10.9	16.3



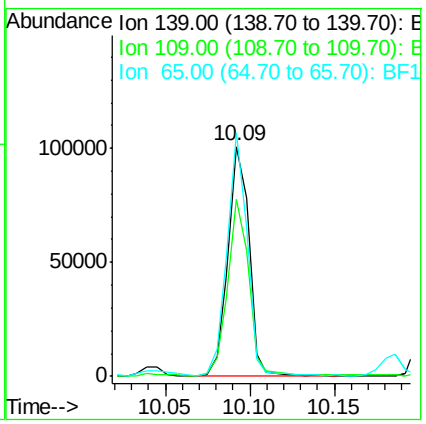


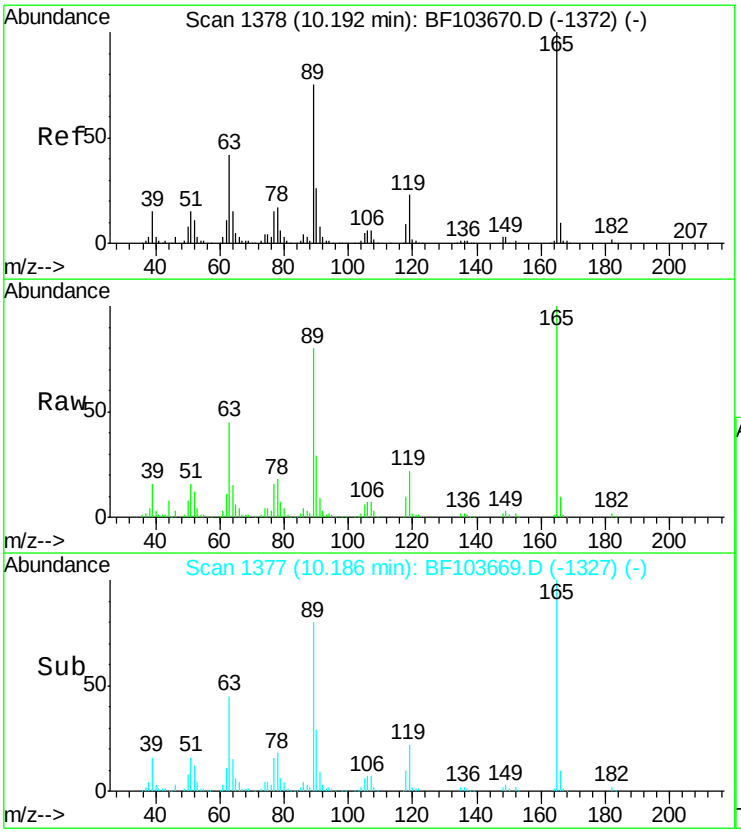
#55
4-Nitrophenol
Concen: 21.244 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 87197

Ion	Ratio	Lower	Upper
139	100		
109	77.0	48.4	88.4
65	106.1	72.6	112.6

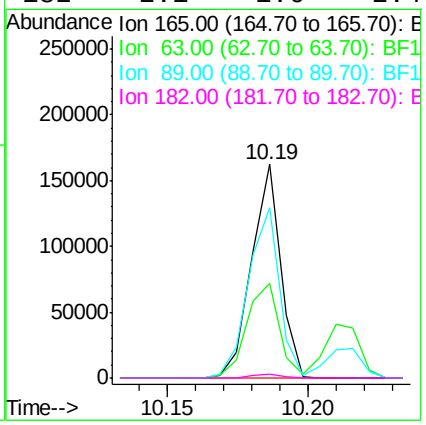


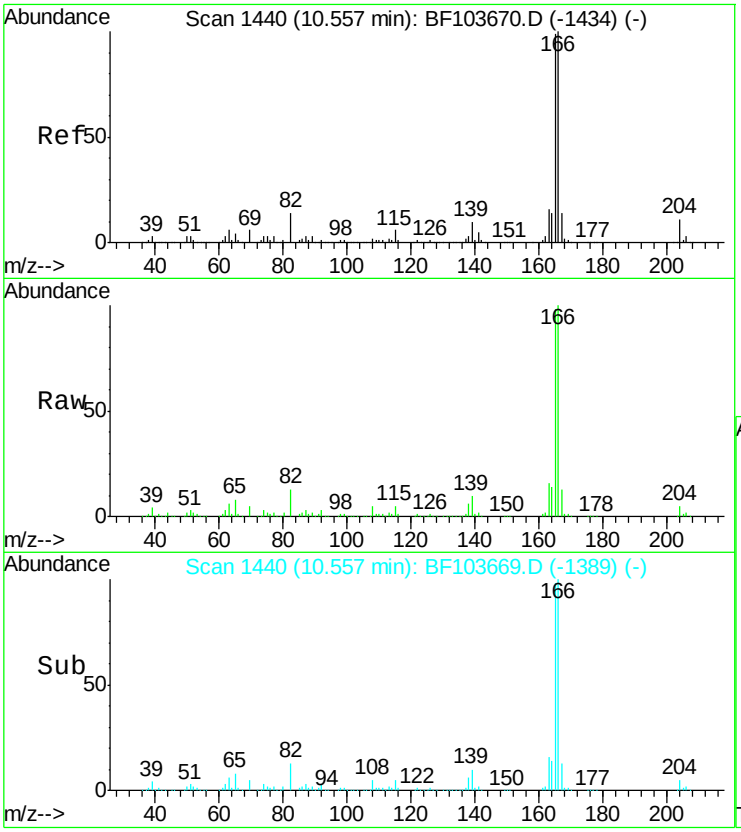


#56
2,4-Dinitrotoluene
Concen: 17.588 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:165 Resp: 116115

Ion	Ratio	Lower	Upper
165	100		
63	44.6	36.4	54.6
89	79.8	57.8	86.6
182	2.1	1.6	2.4



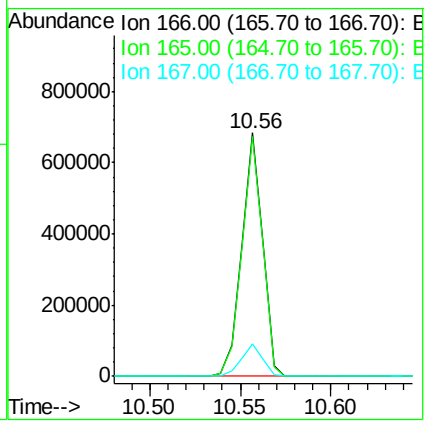


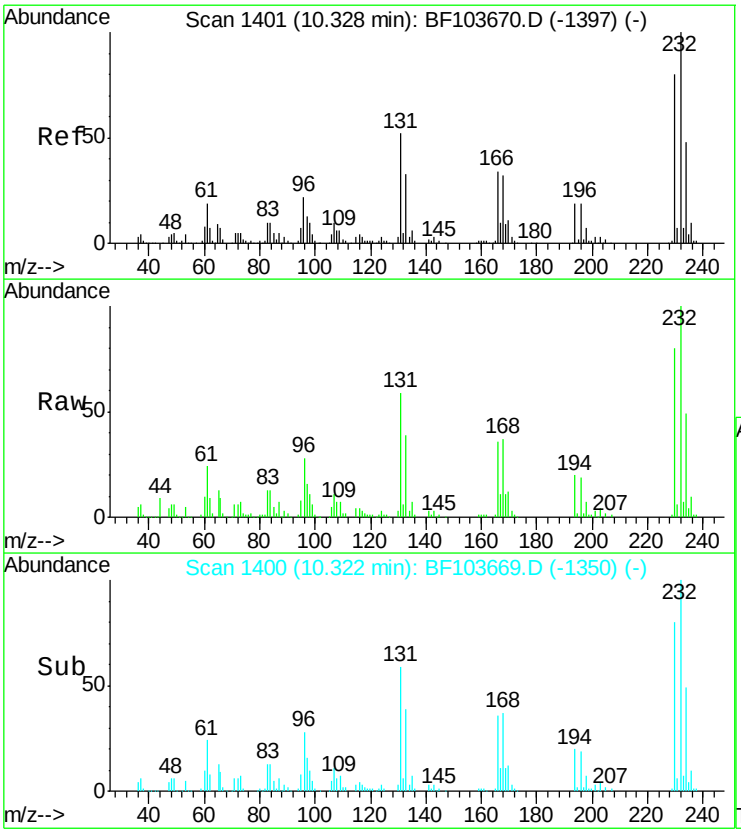
#57
Fluorene
Concen: 25.113 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 541584

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.8	119.8
167	13.3	10.6	16.0

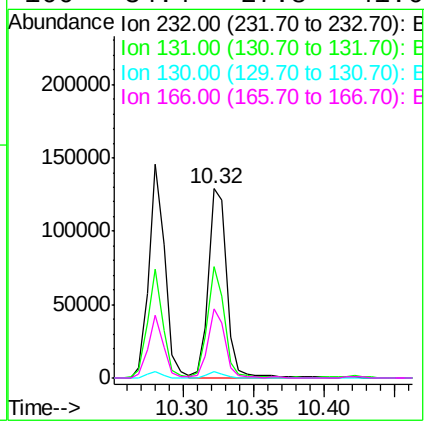


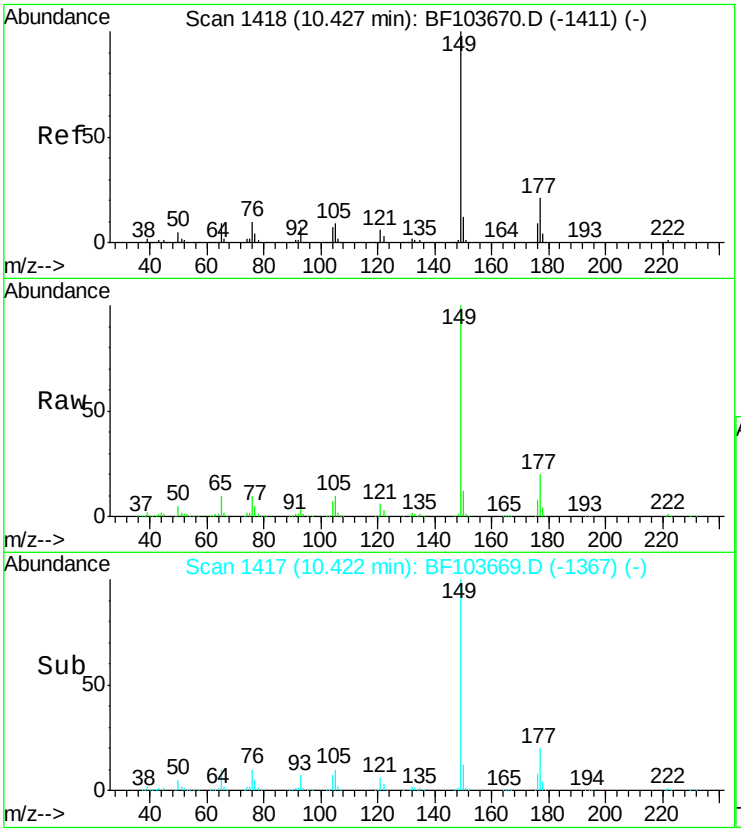


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.515 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:232 Resp: 116849

Ion	Ratio	Lower	Upper
232	100		
131	54.9	43.8	65.8
130	2.8	2.1	3.1
166	34.4	27.8	41.6



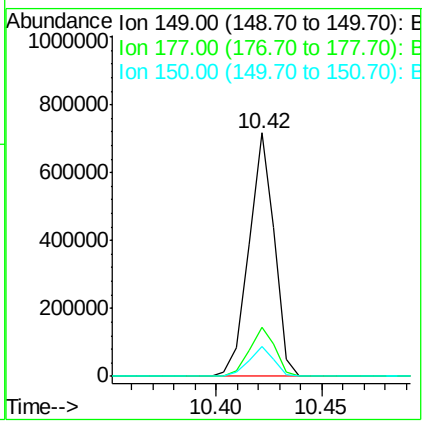


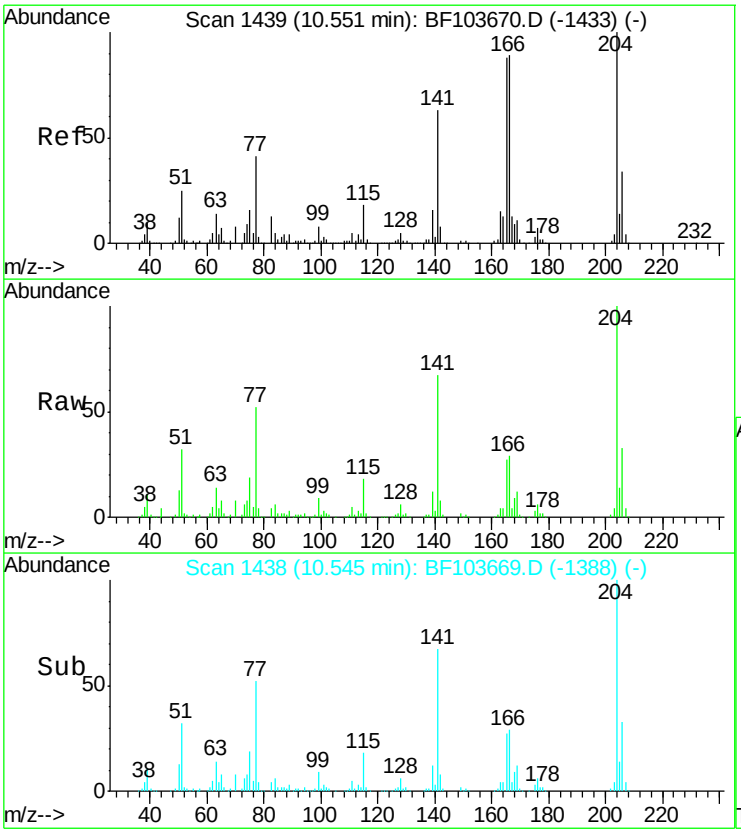
#59
Diethylphthalate
Concen: 25.171 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 598831

Ion	Ratio	Lower	Upper
149	100		
177	20.2	16.1	24.1
150	12.4	10.1	15.1

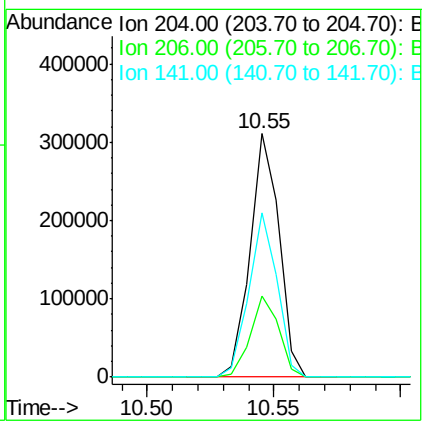


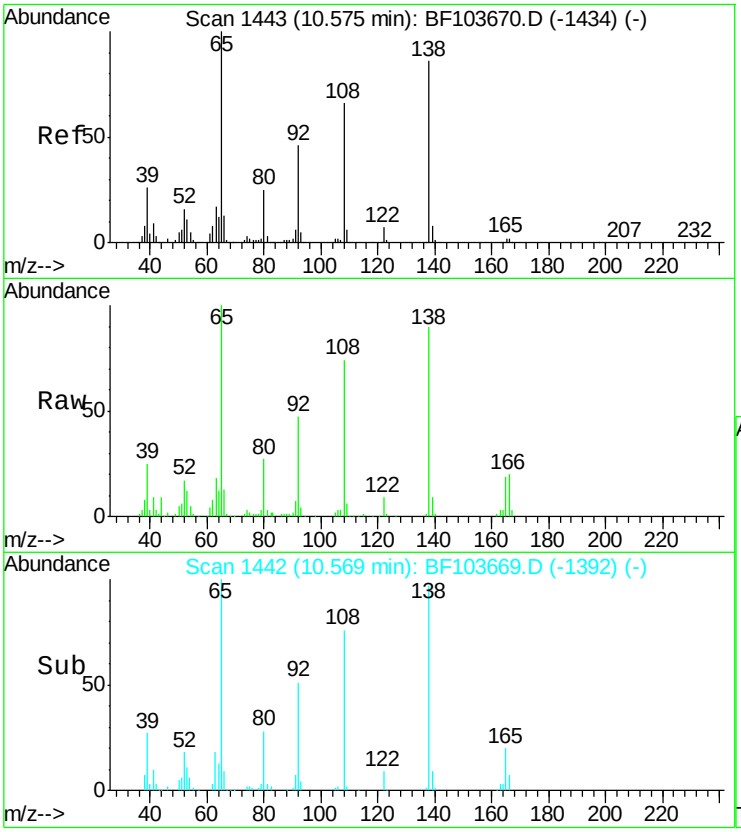


#60
4-Chlorophenyl-phenylether
Concen: 27.133 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:204 Resp: 248147

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	67.2	54.6	81.8



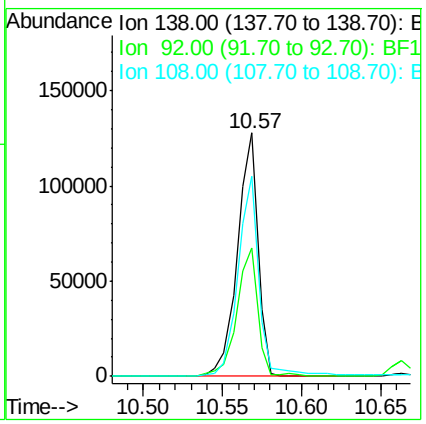


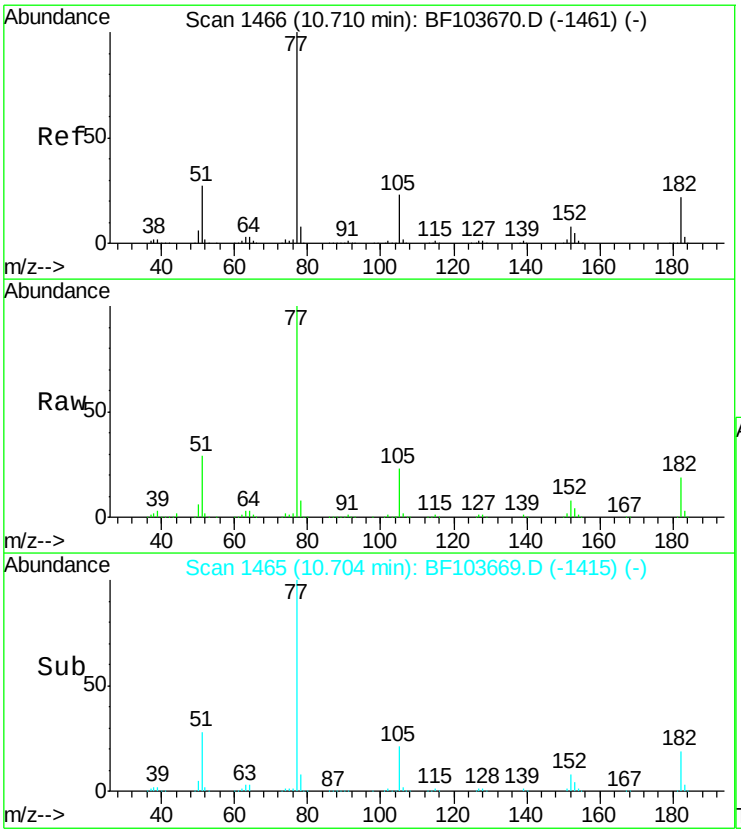
#61
4-Nitroaniline
Concen: 17.413 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 115188

Ion	Ratio	Lower	Upper
138	100		
92	52.7	30.2	70.2
108	82.1	52.5	92.5

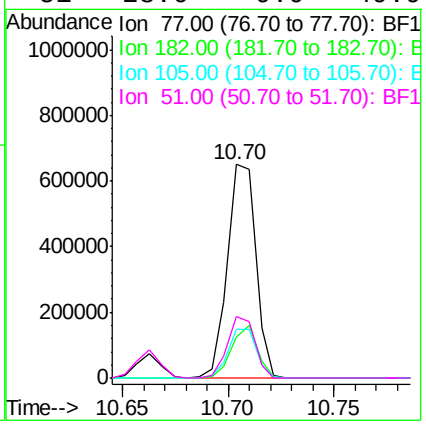


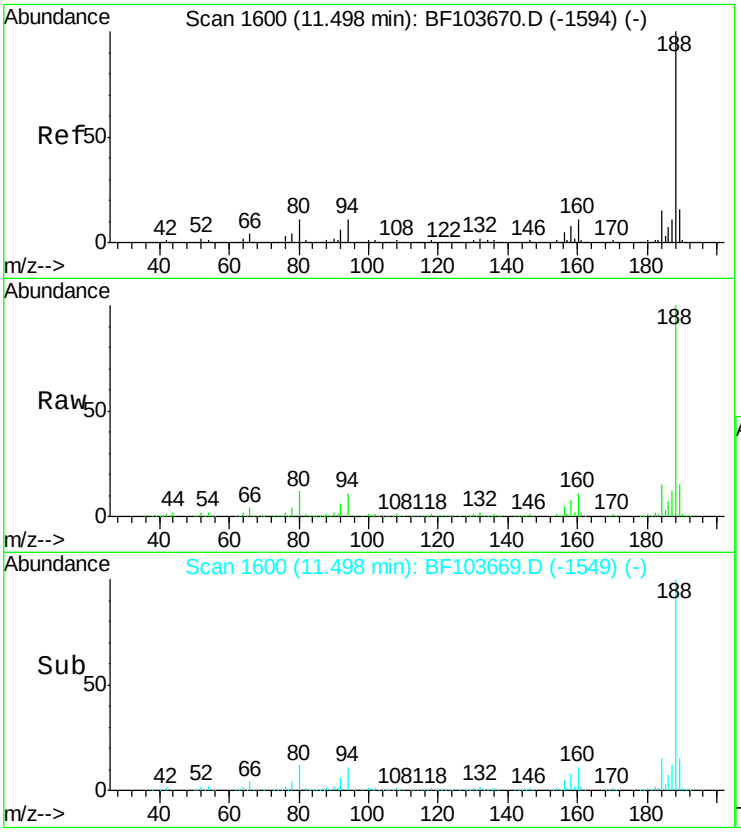


#62
Azobenzene
Concen: 24.861 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion: 77 Resp: 602044

Ion	Ratio	Lower	Upper
77	100		
182	19.3	1.7	41.7
105	22.7	3.0	43.0
51	28.6	9.9	49.9



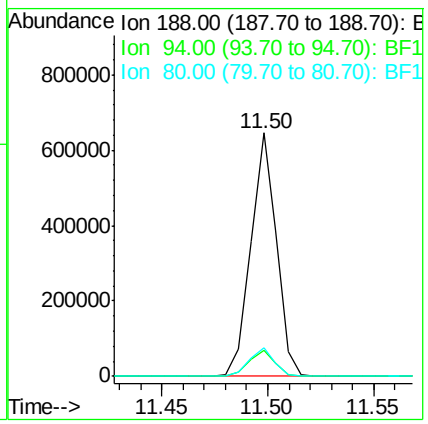


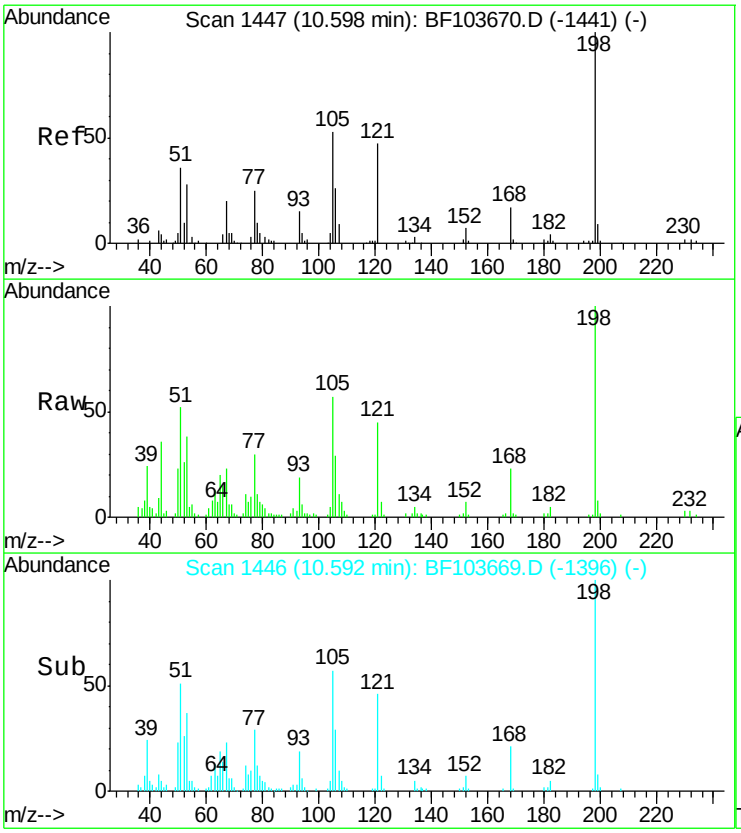
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 545213

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.5	12.7
80	11.7	9.2	13.8

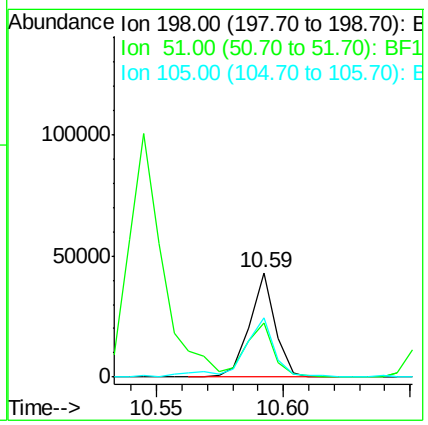


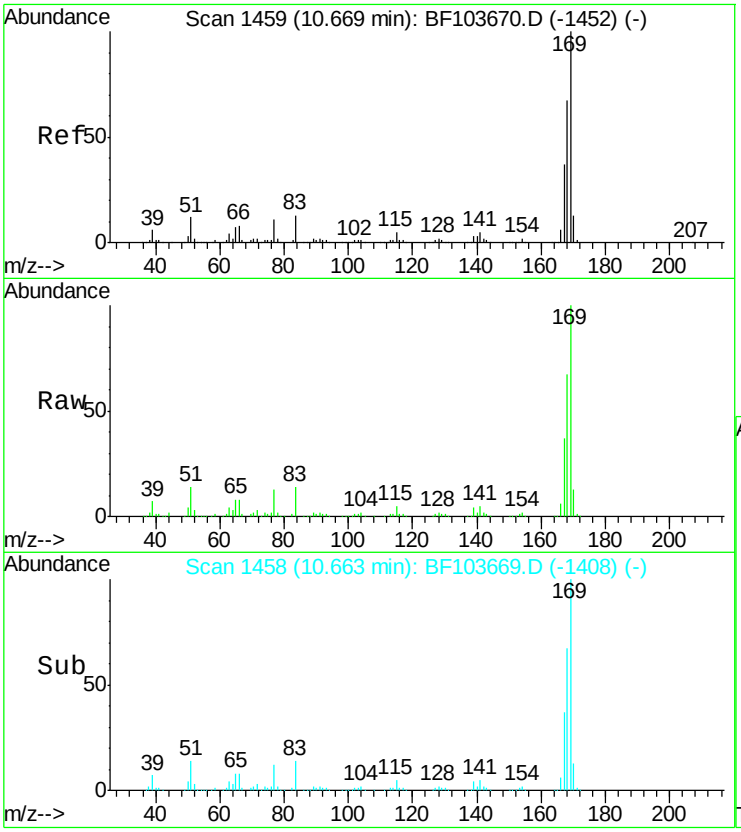


#64
4,6-Dinitro-2-methylphenol
Concen: 9.911 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:198 Resp: 30215

Ion	Ratio	Lower	Upper
198	100		
51	51.5	37.7	77.7
105	56.9	36.3	76.3



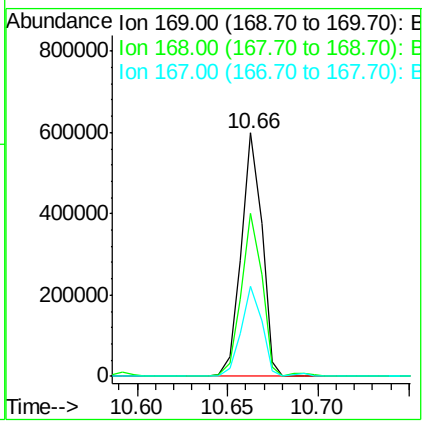


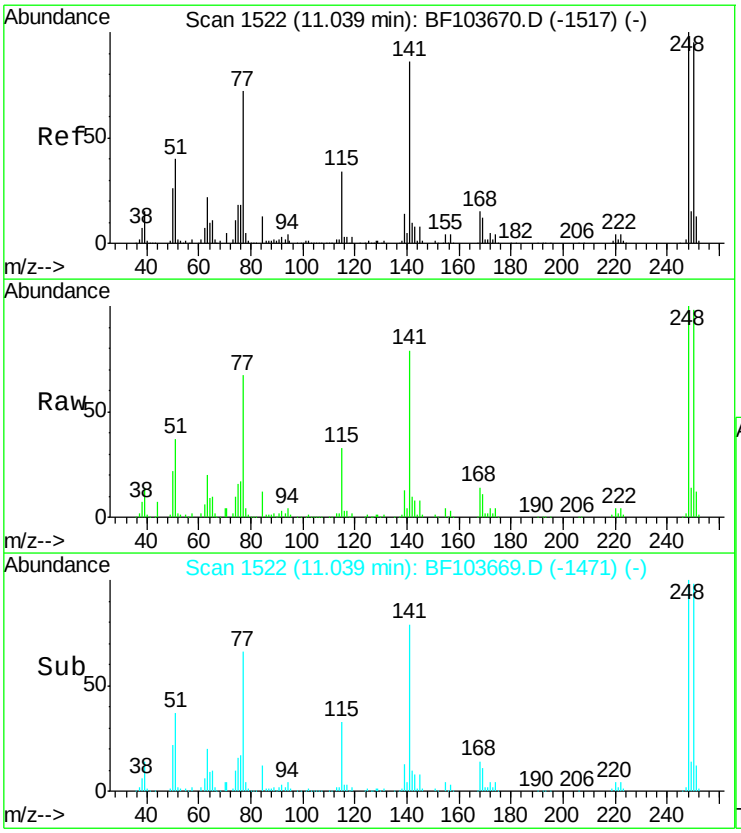
#65
n-Nitrosodiphenylamine
Concen: 25.150 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 477439

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.4	81.6
167	37.0	29.8	44.6

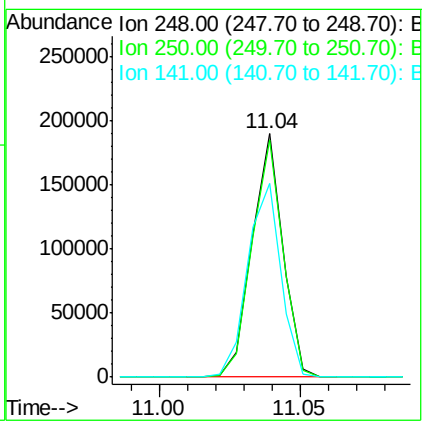


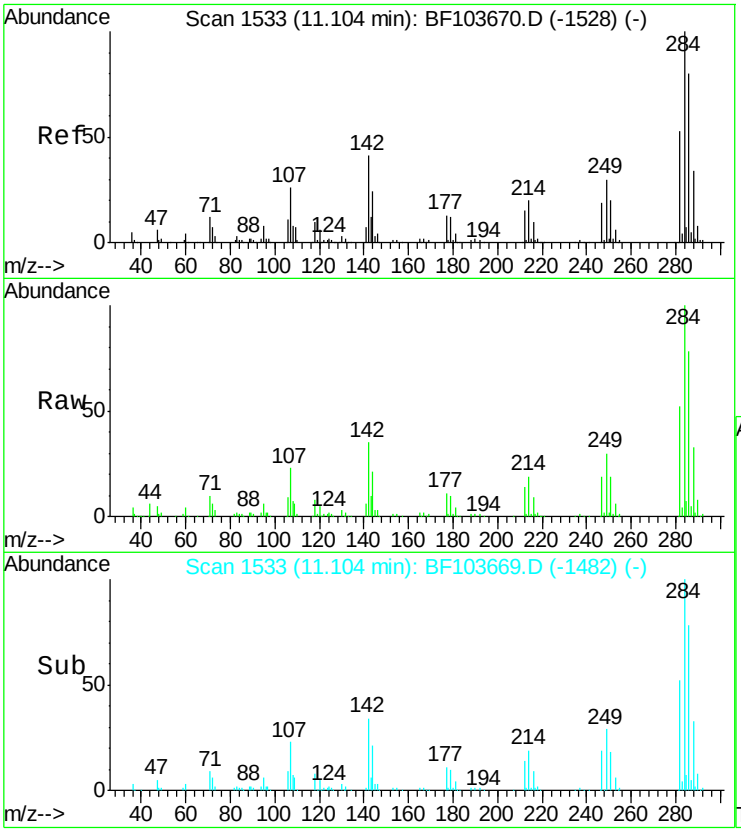


#66
4-Bromophenyl-phenylether
Concen: 25.303 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:248 Resp: 143711

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.9	115.3
141	79.4	74.4	111.6



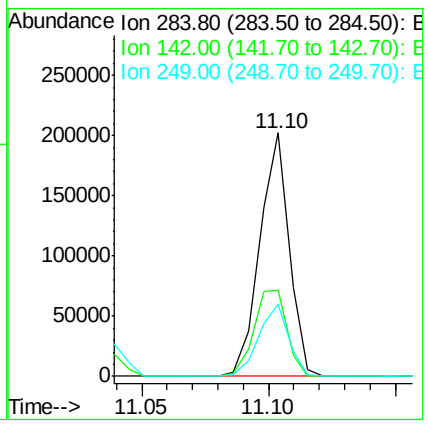


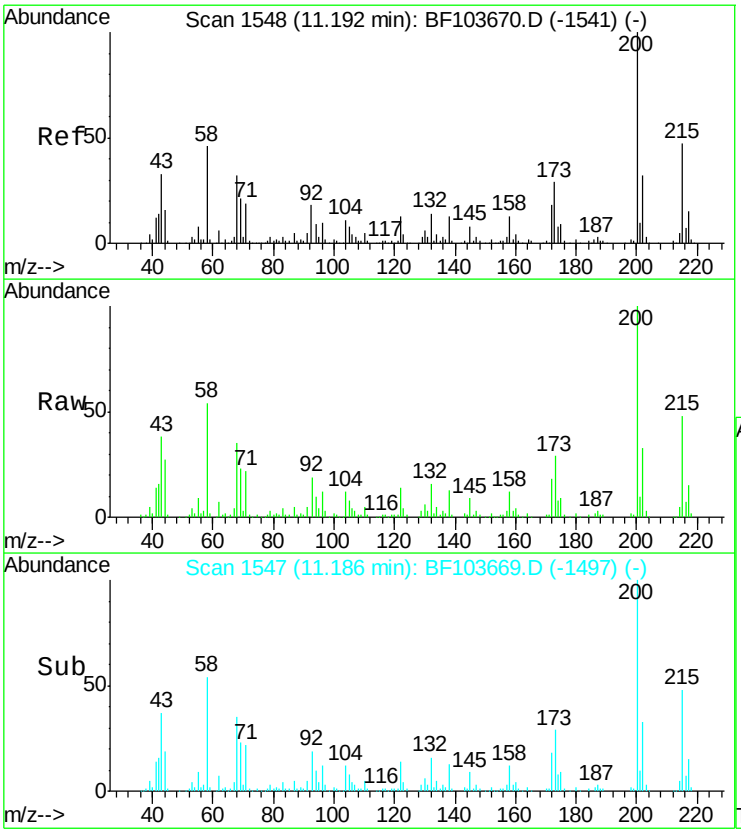
#67
Hexachlorobenzene
Concen: 26.564 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 163755

Ion	Ratio	Lower	Upper
284	100		
142	35.4	34.6	52.0
249	29.6	24.8	37.2

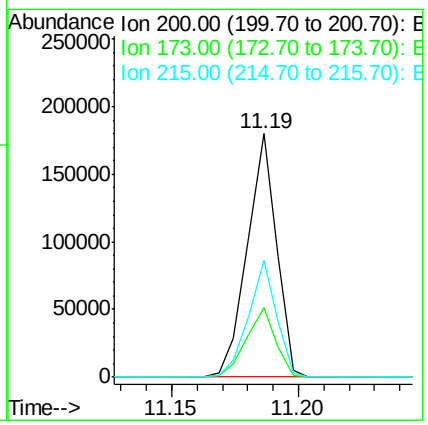


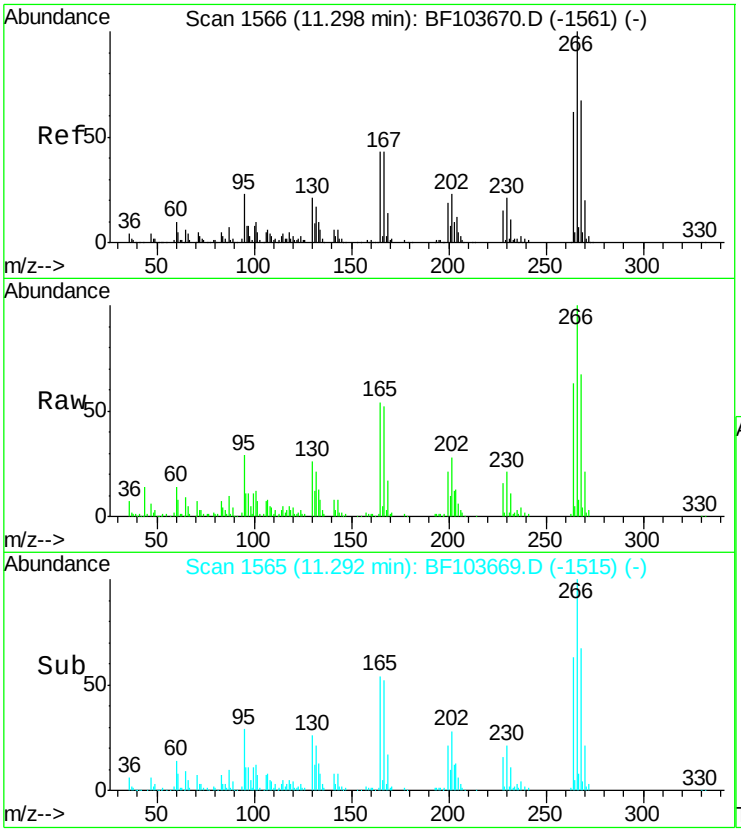


#68
Atrazine
Concen: 25.398 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:200 Resp: 144919

Ion	Ratio	Lower	Upper
200	100		
173	28.8	8.6	48.6
215	47.9	25.1	65.1



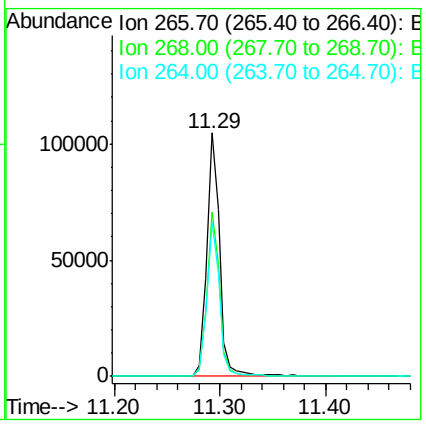


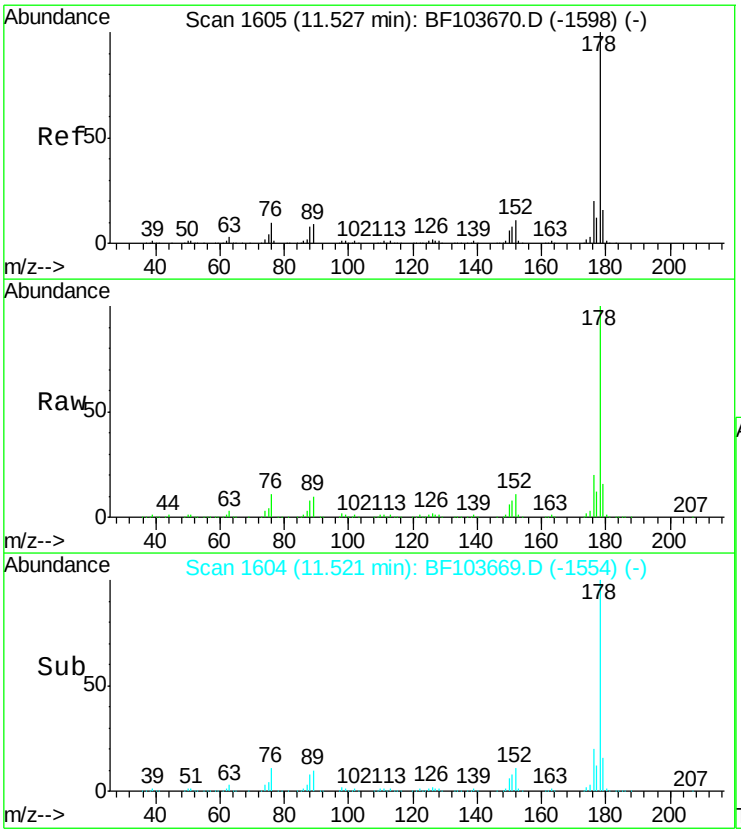
#69
Pentachlorophenol
Concen: 29.944 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 89254

Ion	Ratio	Lower	Upper
266	100		
268	67.2	51.1	76.7
264	63.0	49.5	74.3

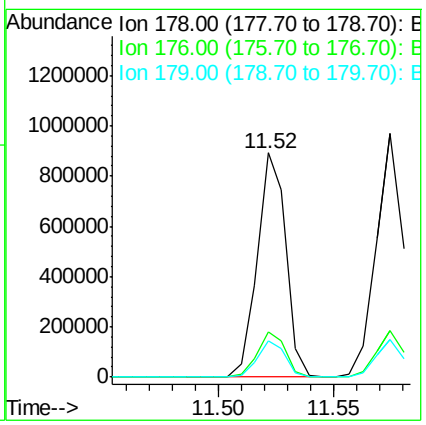


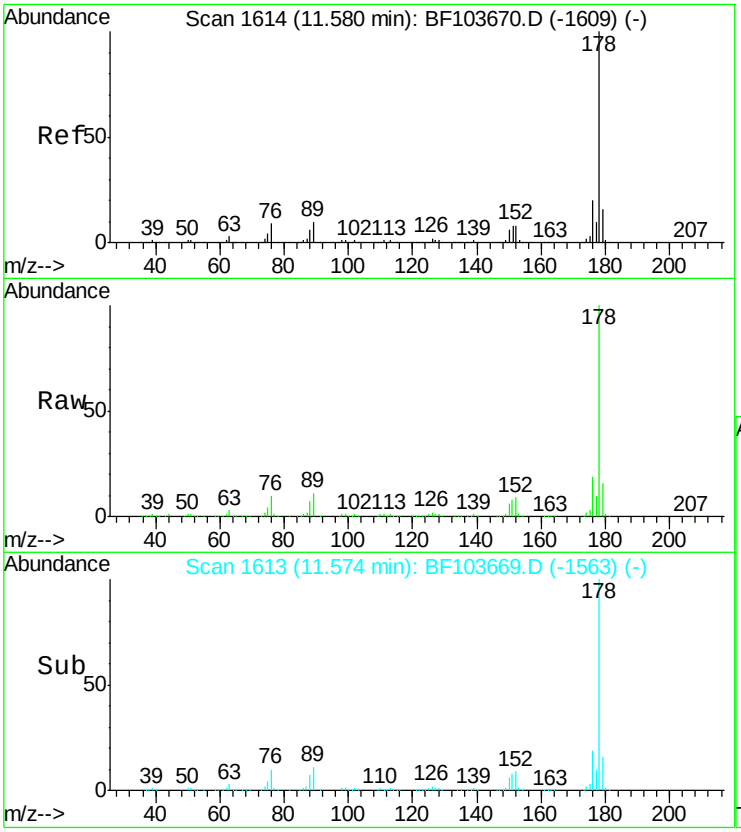


#70
Phenanthrene
Concen: 25.586 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:178 Resp: 767715

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	16.4	13.0	19.6



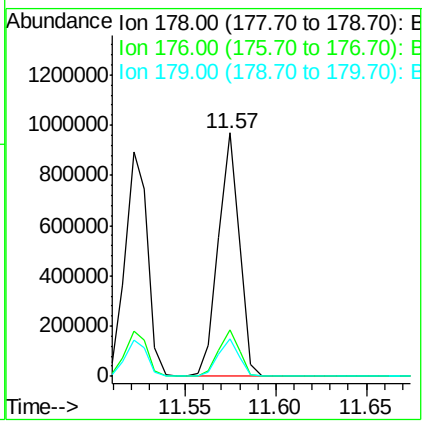


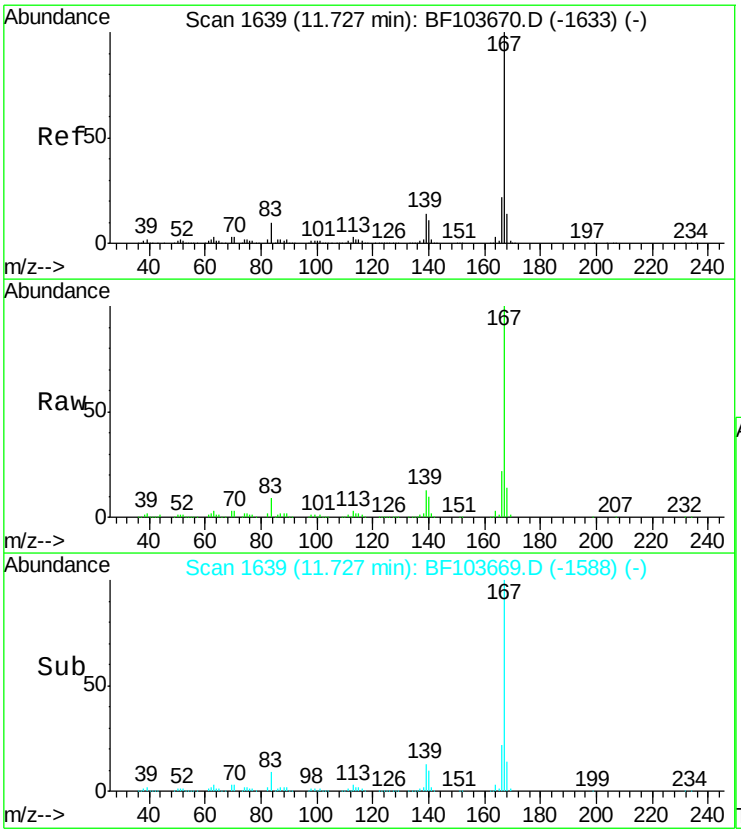
#71
Anthracene
Concen: 25.385 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 781045

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.6	12.6	19.0

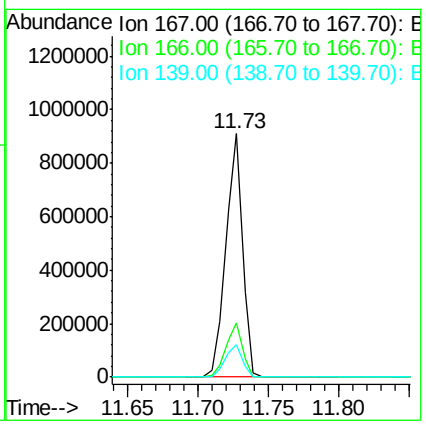


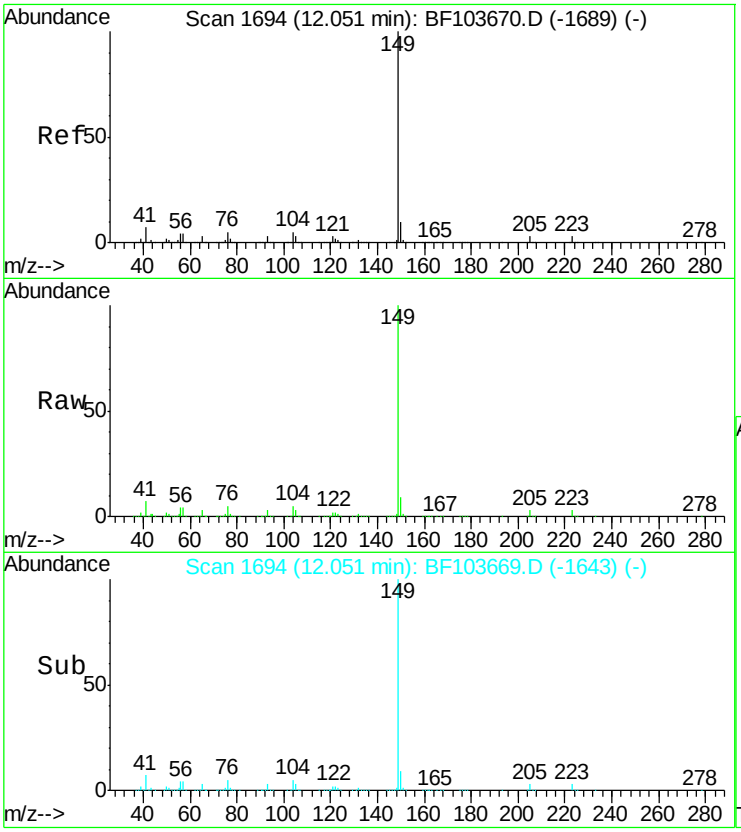


#72
Carbazole
Concen: 24.386 ng
RT: 11.73 min Scan# 1639
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:167 Resp: 747177

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.5	10.9	16.3



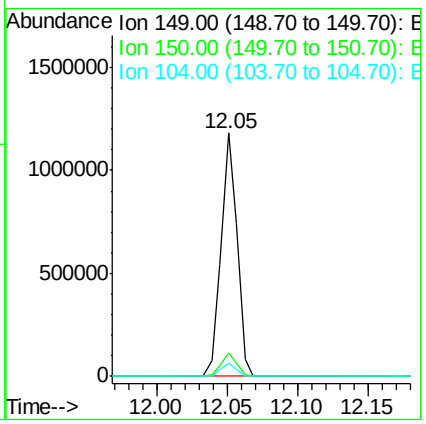


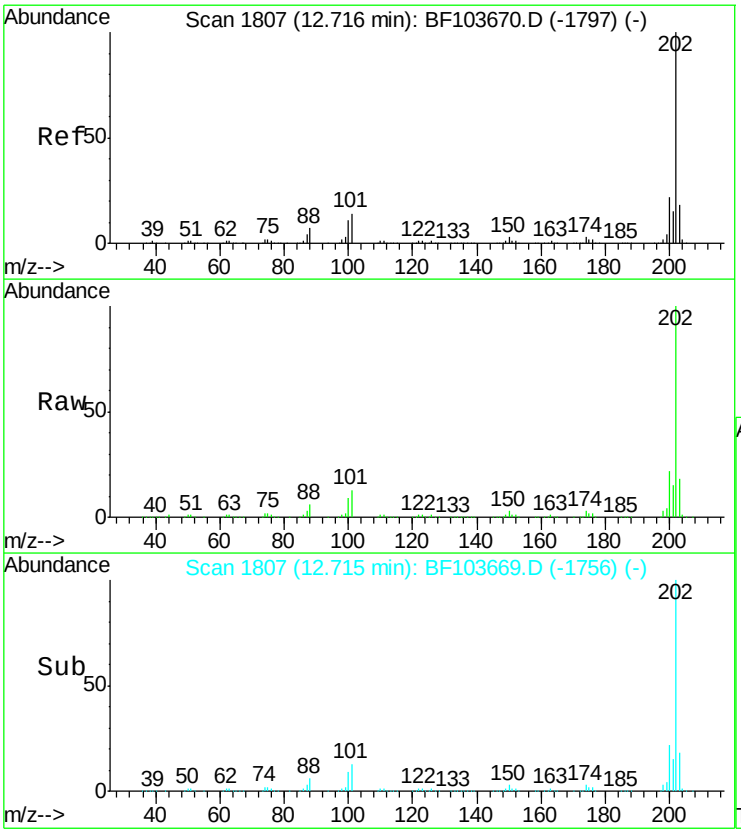
#73
Di-n-butylphthalate
Concen: 24.233 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 929063

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.3	3.8	5.8

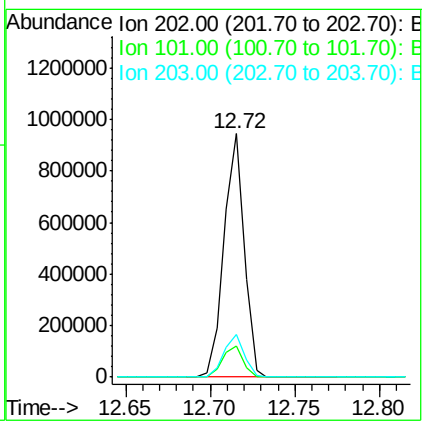


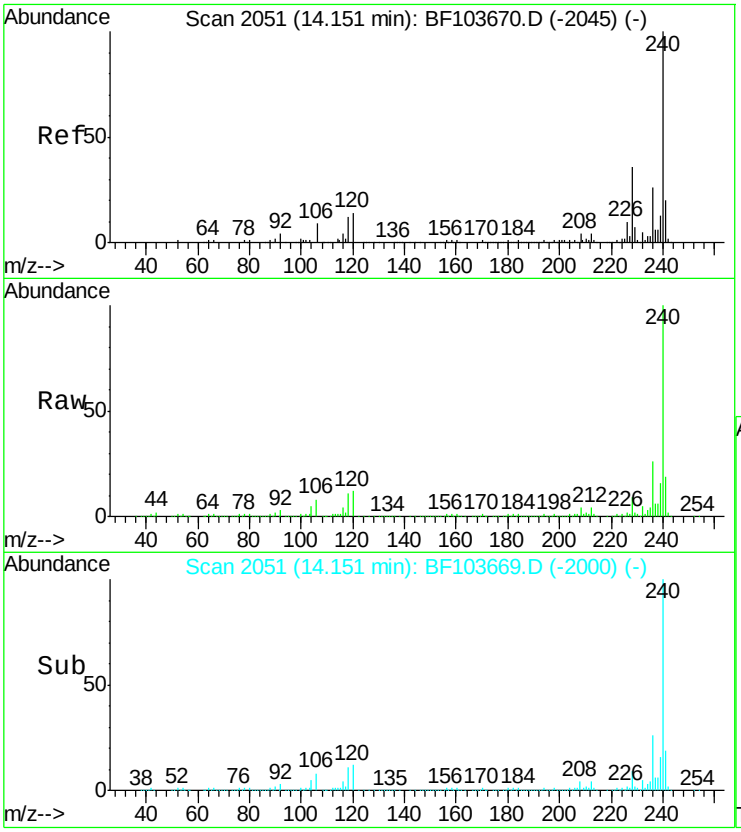


#74
Fluoranthene
Concen: 26.000 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:202 Resp: 783923

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	34.1
203	17.7	0.0	38.1



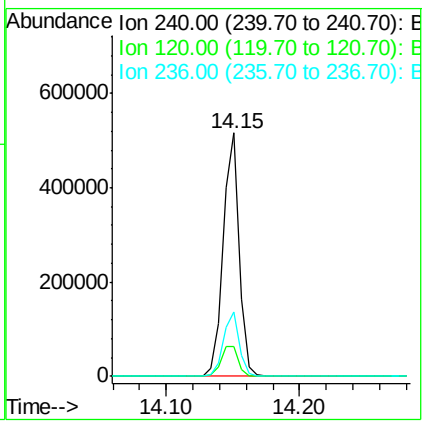


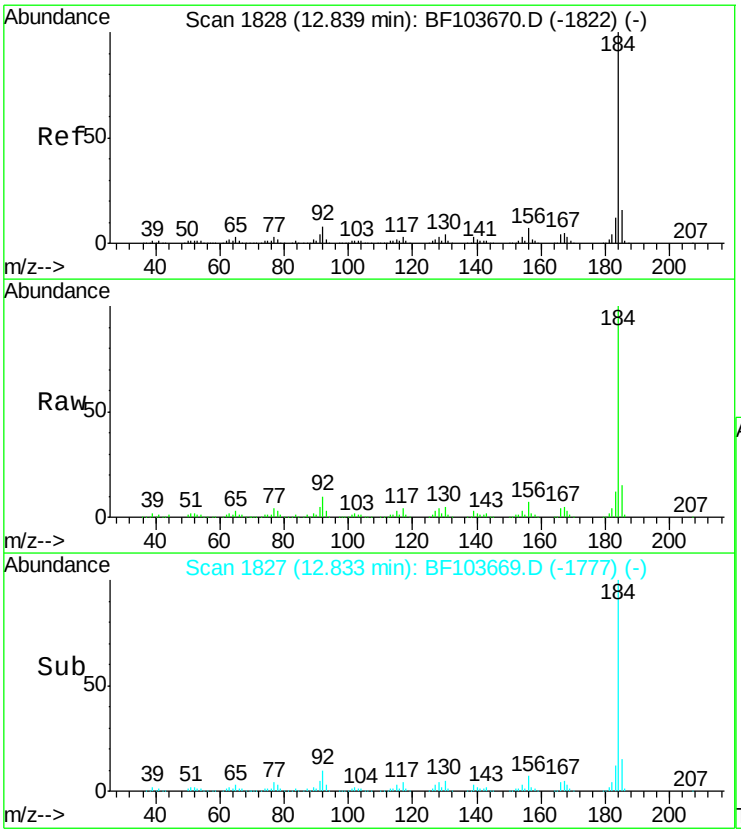
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 438463

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	26.2	20.7	31.1

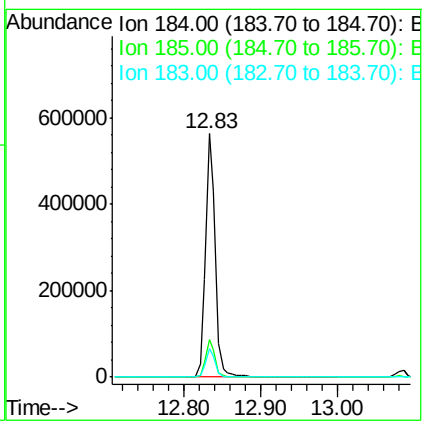


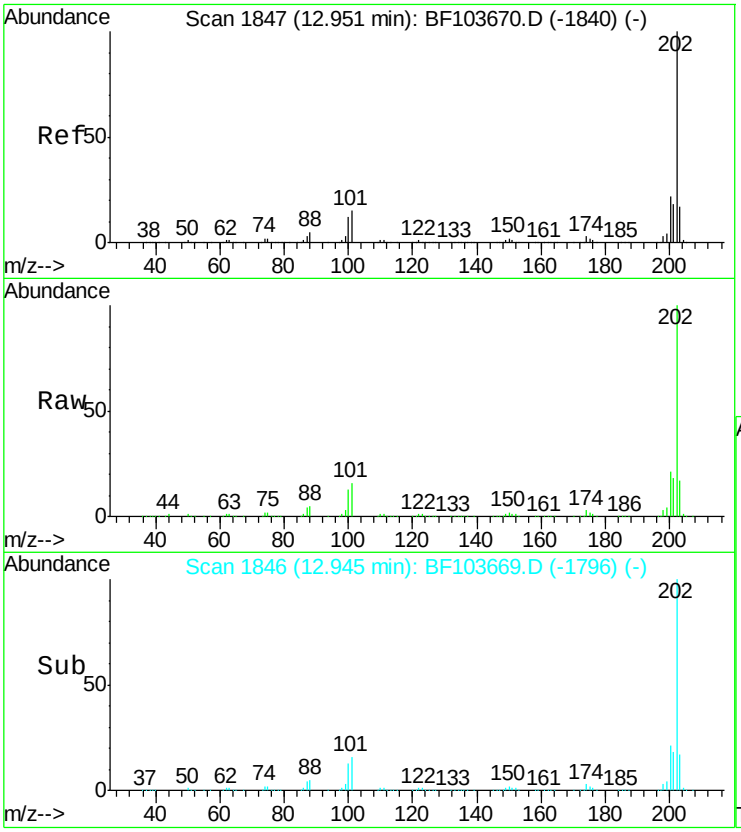


#76
Benzidine
Concen: 29.919 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:184 Resp: 490430

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	11.6	9.3	13.9



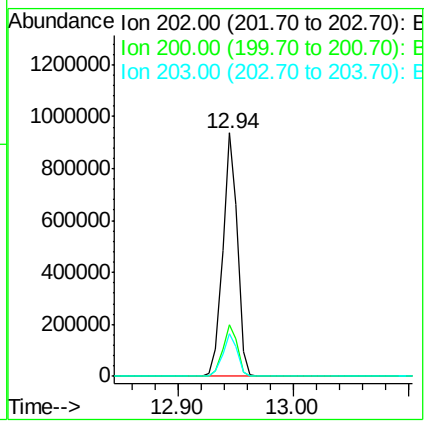


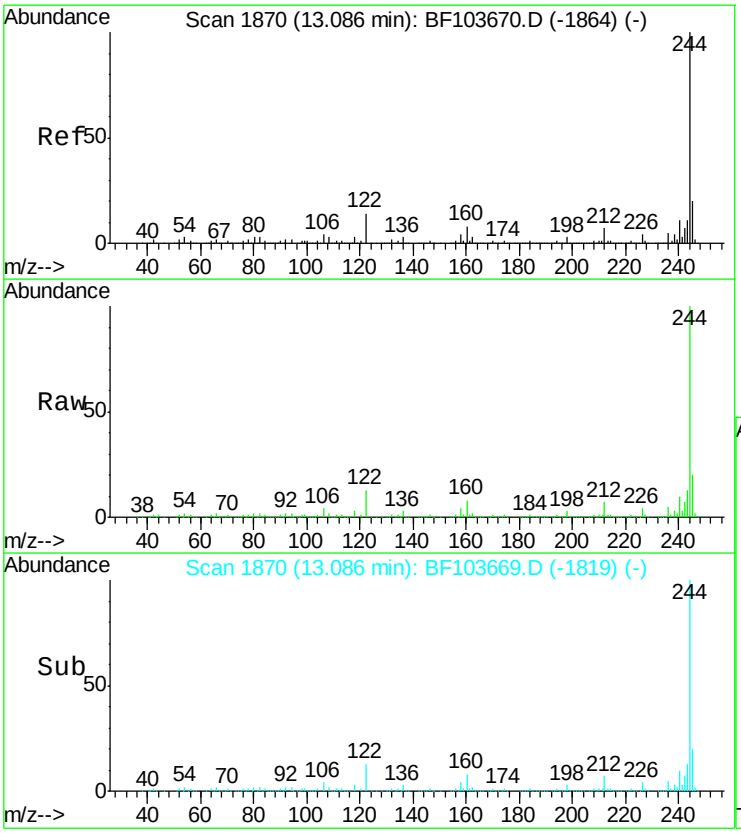
#77
Pyrene
Concen: 23.808 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 813886

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.5	14.3	21.5

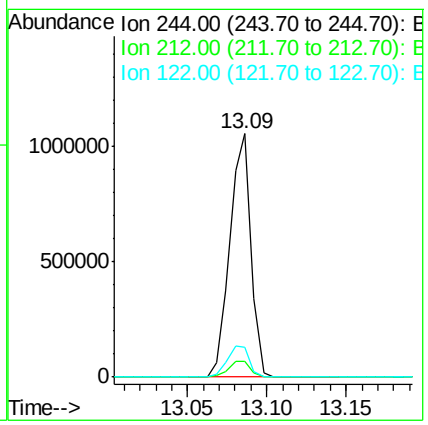


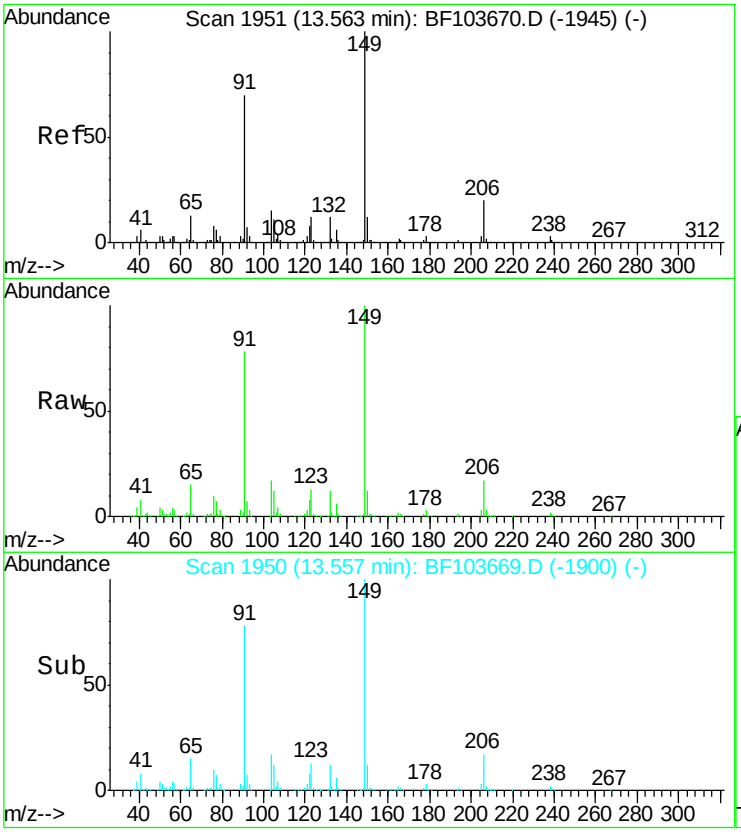


#78
Terphenyl-d14
Concen: 53.246 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:244 Resp: 971208

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	12.5	11.0	16.4



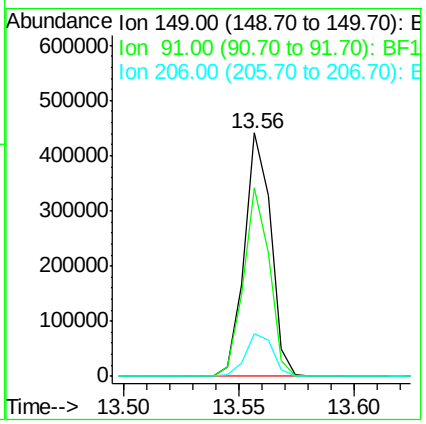


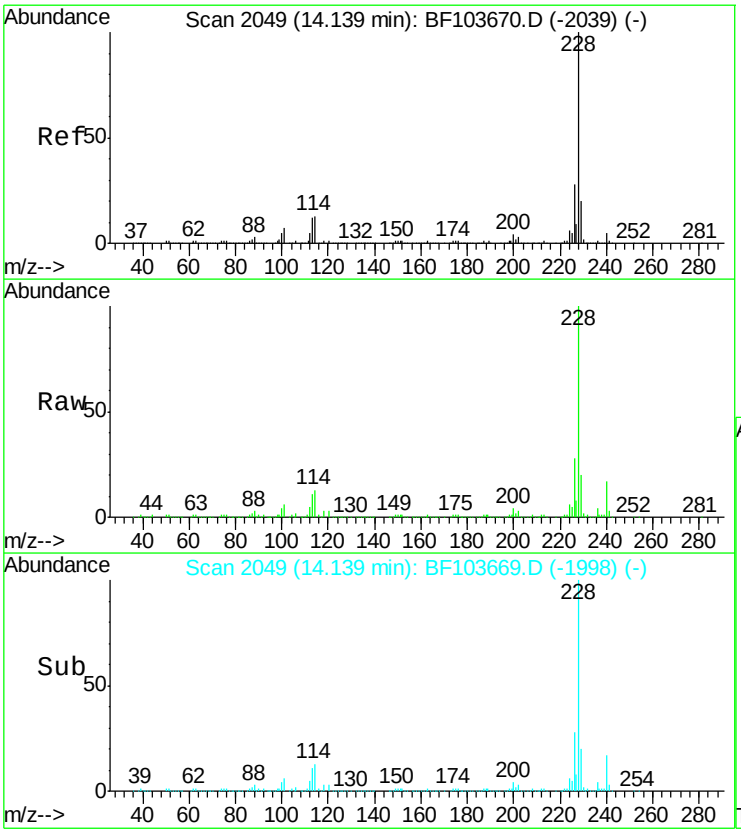
#79
Butylbenzylphthalate
Concen: 19.620 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 354374

Ion	Ratio	Lower	Upper
149	100		
91	77.6	56.8	85.2
206	17.4	14.1	21.1

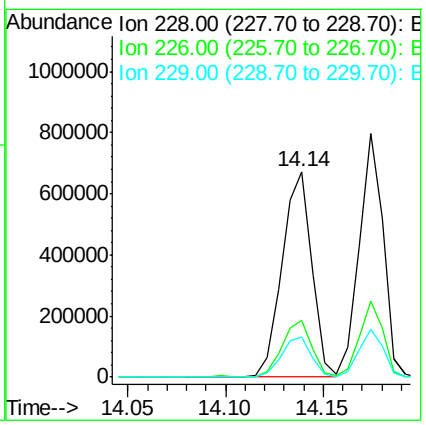


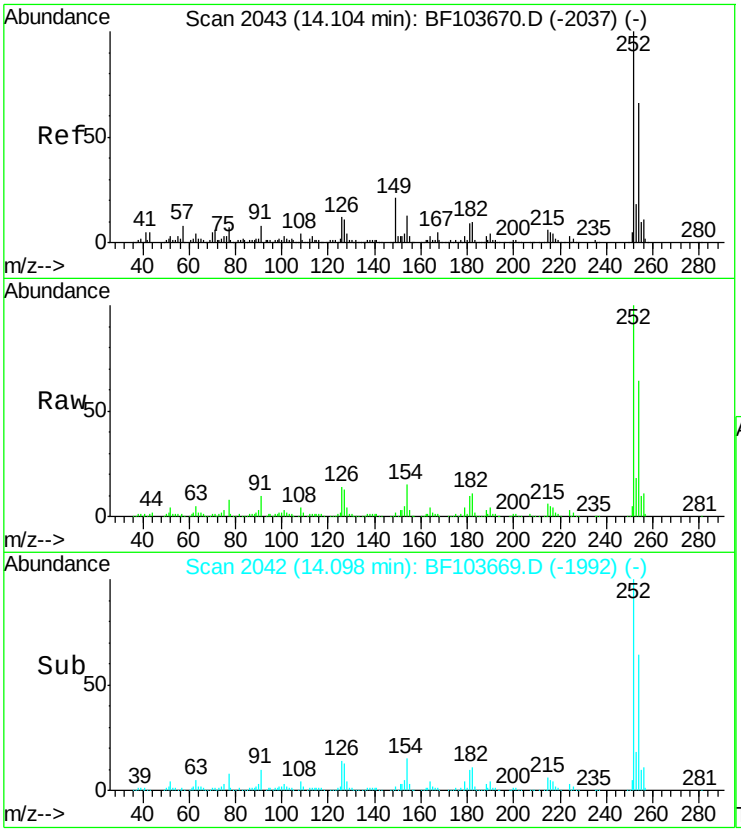


#80
Benzo(a)anthracene
Concen: 24.814 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:228 Resp: 705939

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.7	15.8	23.6



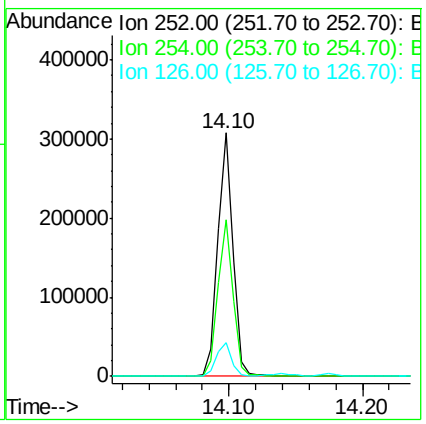


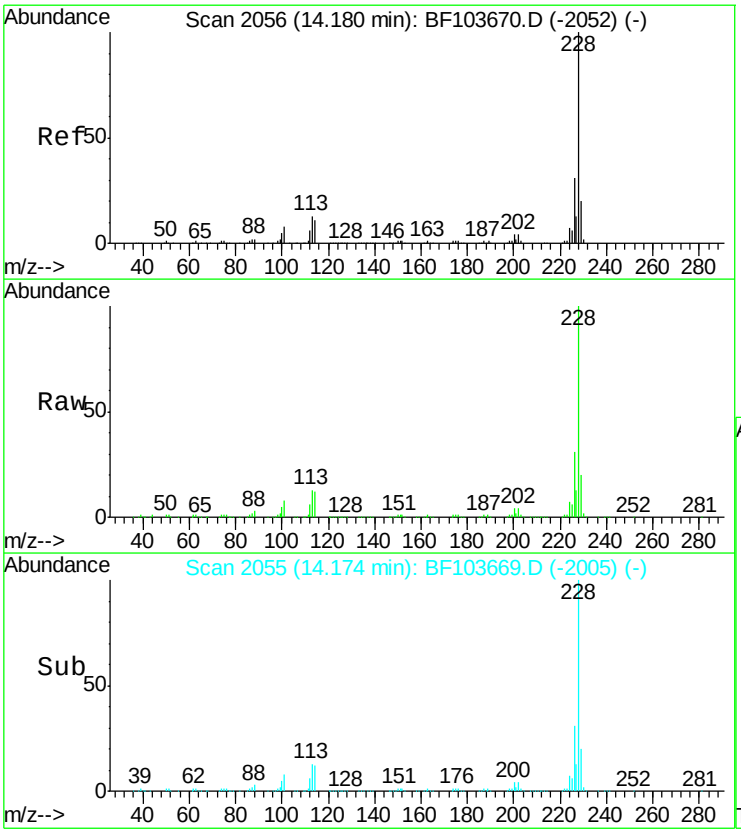
#81
3,3'-Dichlorobenzidine
Concen: 24.561 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 249360

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	13.8	11.3	16.9

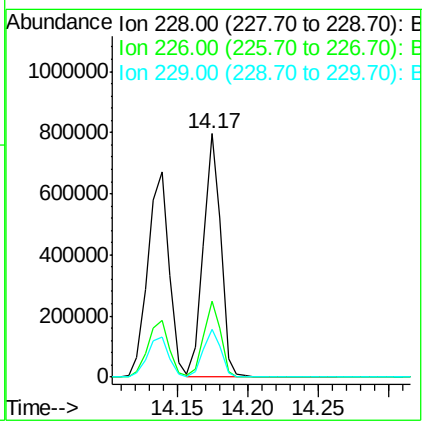


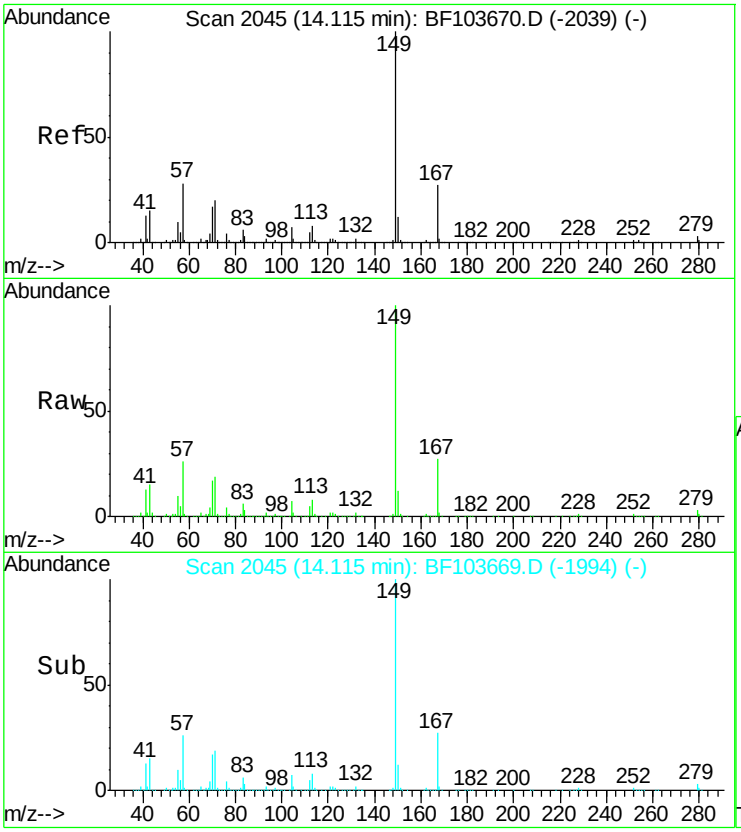


#82
Chrysene
Concen: 24.601 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:228 Resp: 679557

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



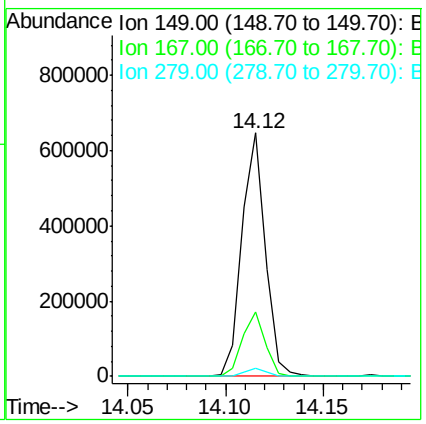


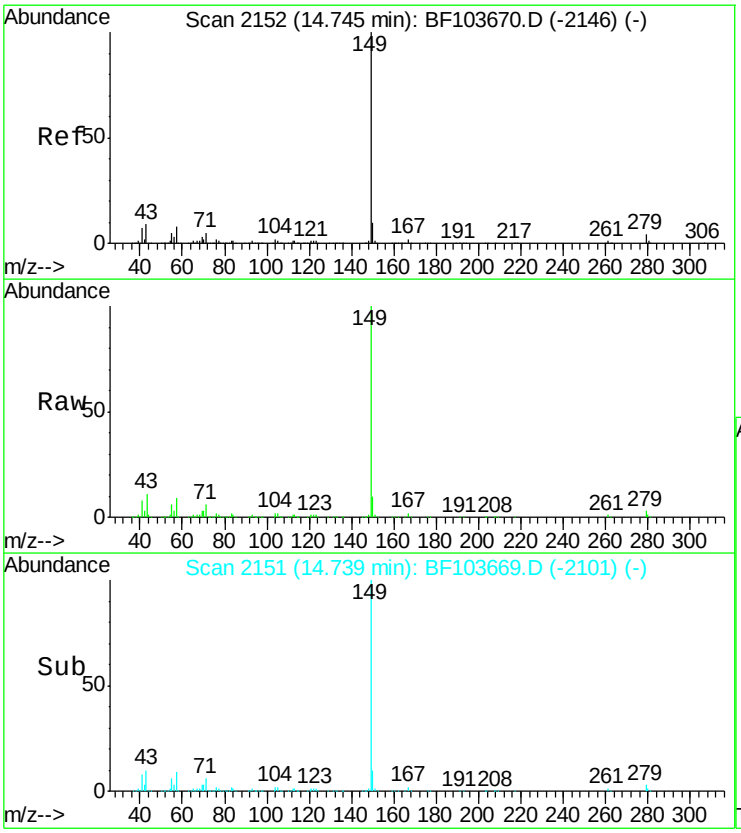
#83
Bis(2-ethylhexyl)phthalate
Concen: 22.144 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 539734

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	3.3	3.0	4.4

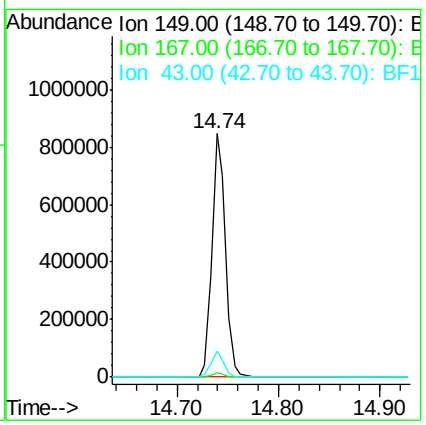


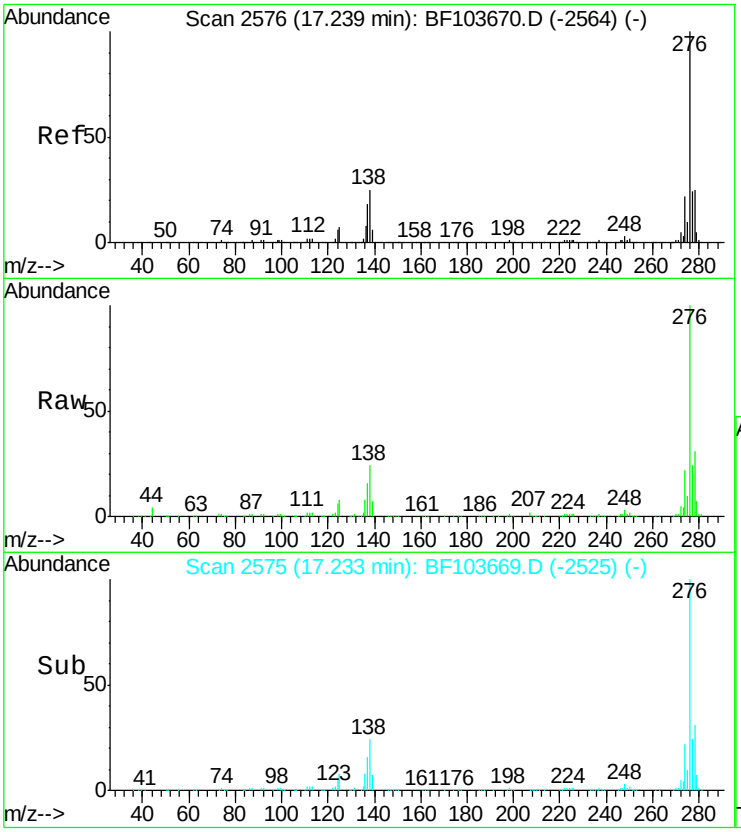


#84
Di-n-octyl phthalate
Concen: 19.832 ng
RT: 14.74 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:149 Resp: 780994

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.2	8.4	12.6



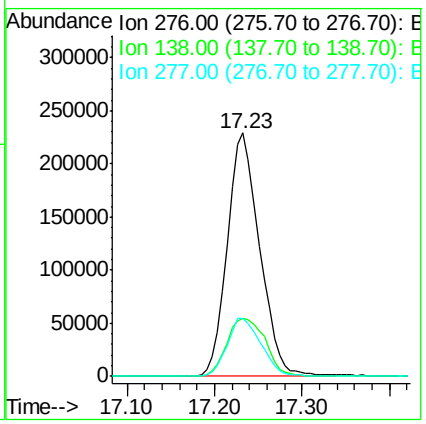


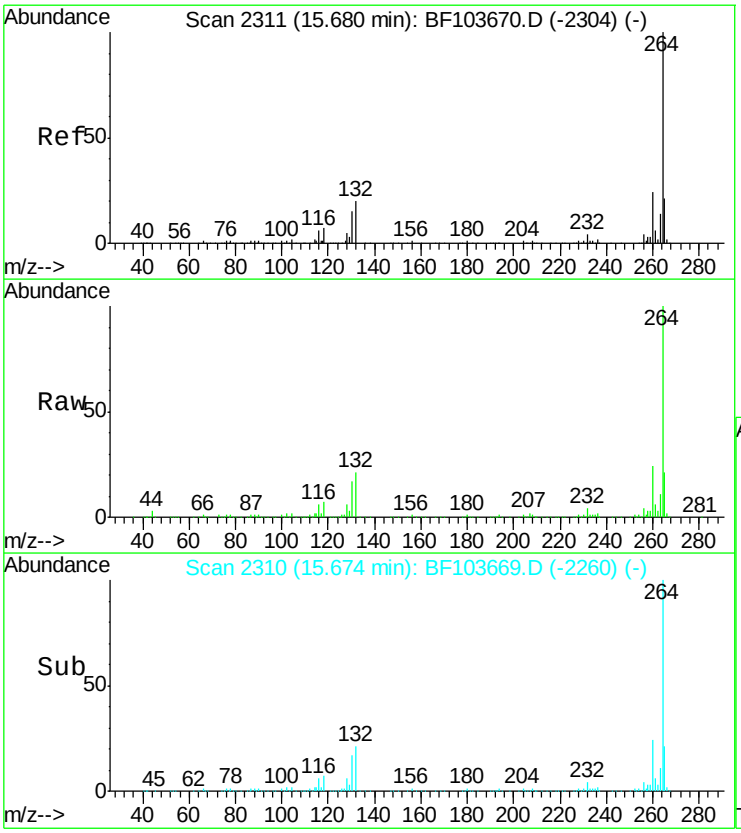
#85
Indeno(1,2,3-cd)pyrene
Concen: 26.330 ng
RT: 17.23 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 575798

Ion	Ratio	Lower	Upper
276	100		
138	28.7	25.0	37.6
277	25.3	20.1	30.1

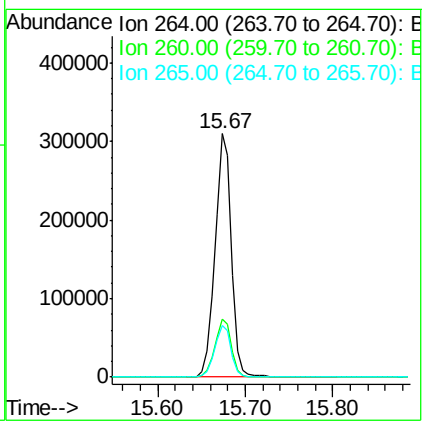


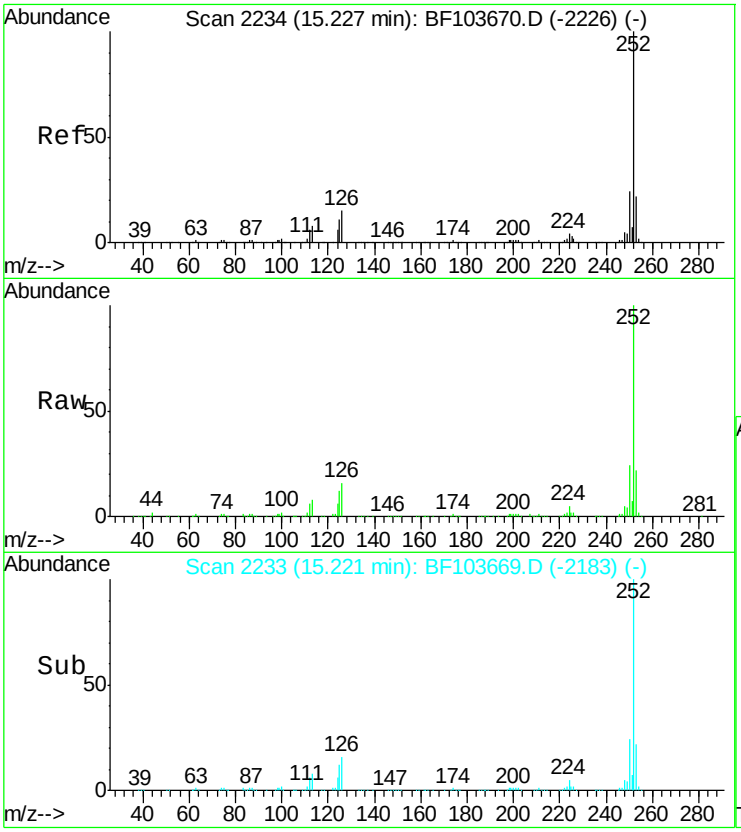


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2310
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:264 Resp: 400295

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.2	17.5	26.3



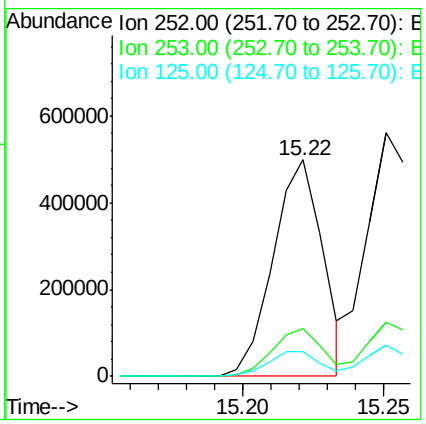


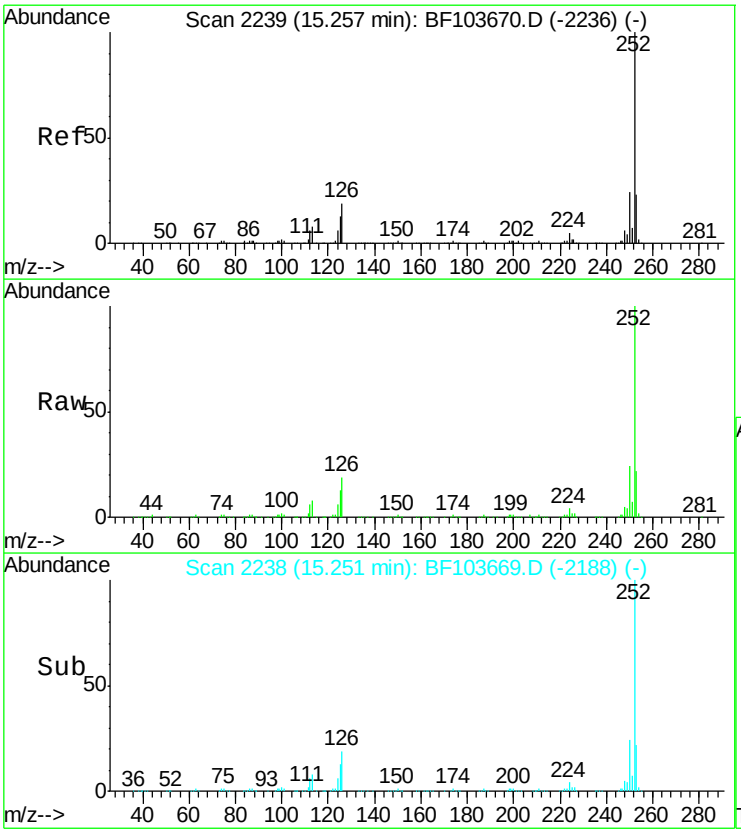
#87
Benzo(b)fluoranthene
Concen: 23.006 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 605499

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	11.5	9.0	13.6

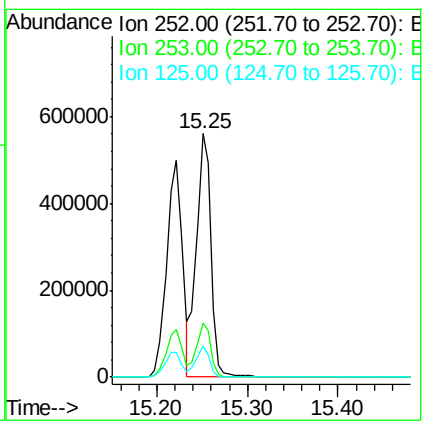


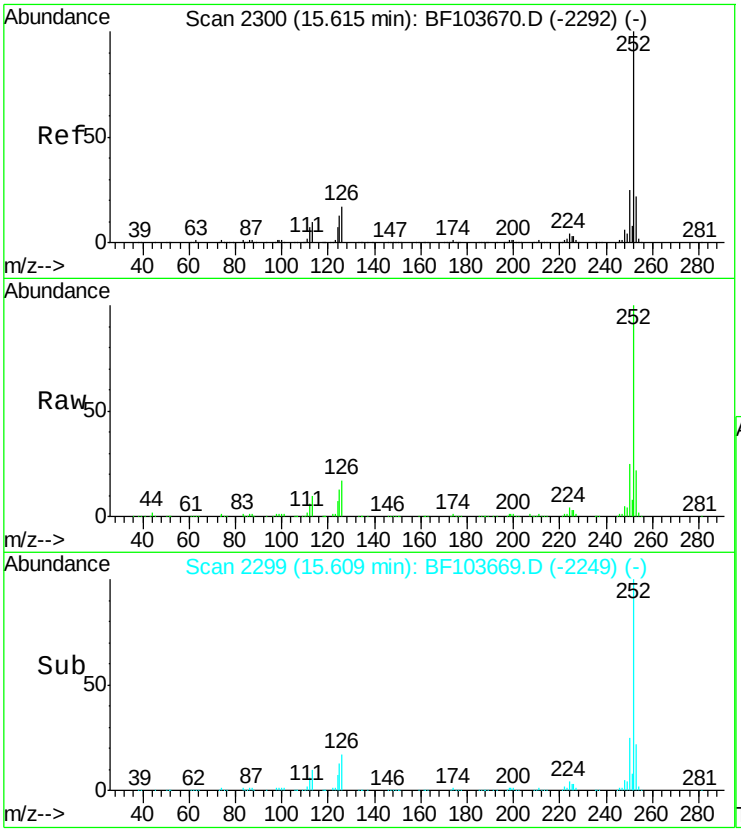


#88
Benzo(k)fluoranthene
Concen: 25.396 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:252 Resp: 629407

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.7	10.2	15.2



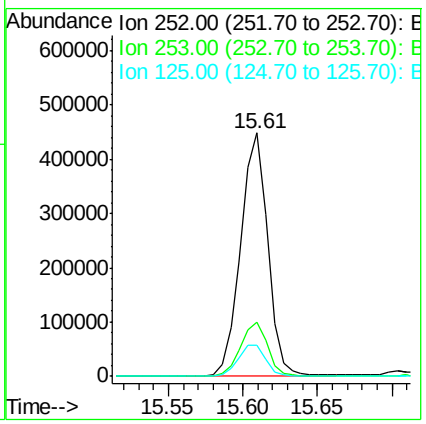


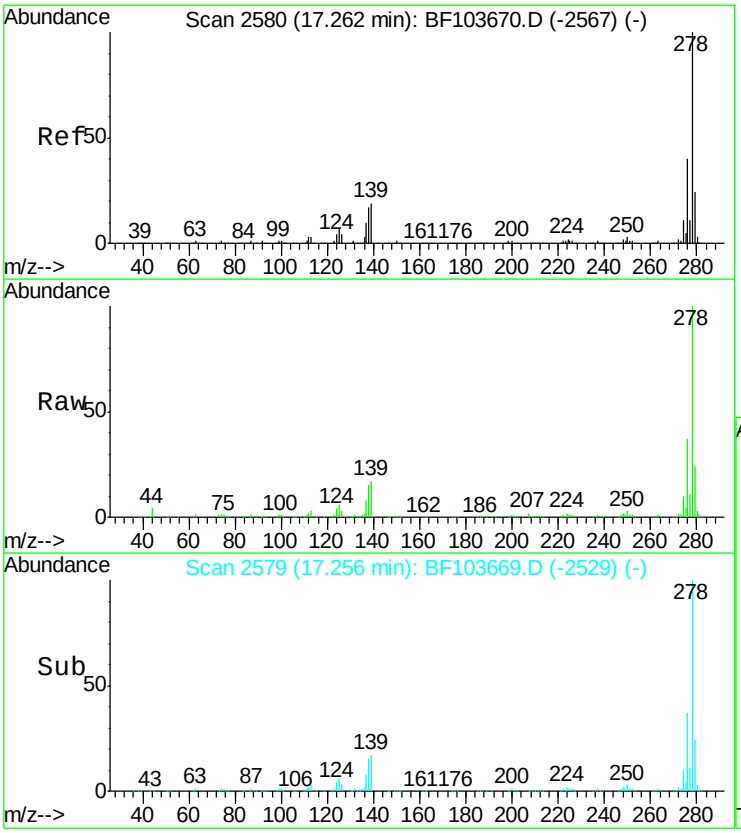
#89
Benzo(a)pyrene
Concen: 24.168 ng
RT: 15.61 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 568029

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	12.9	9.8	14.6

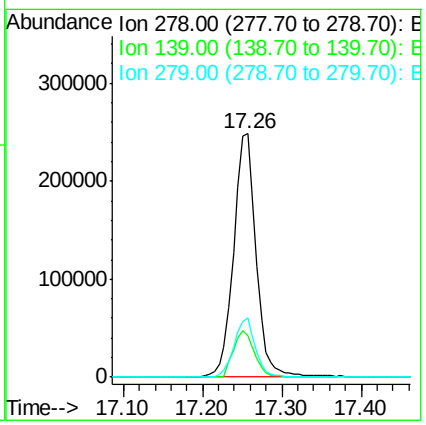


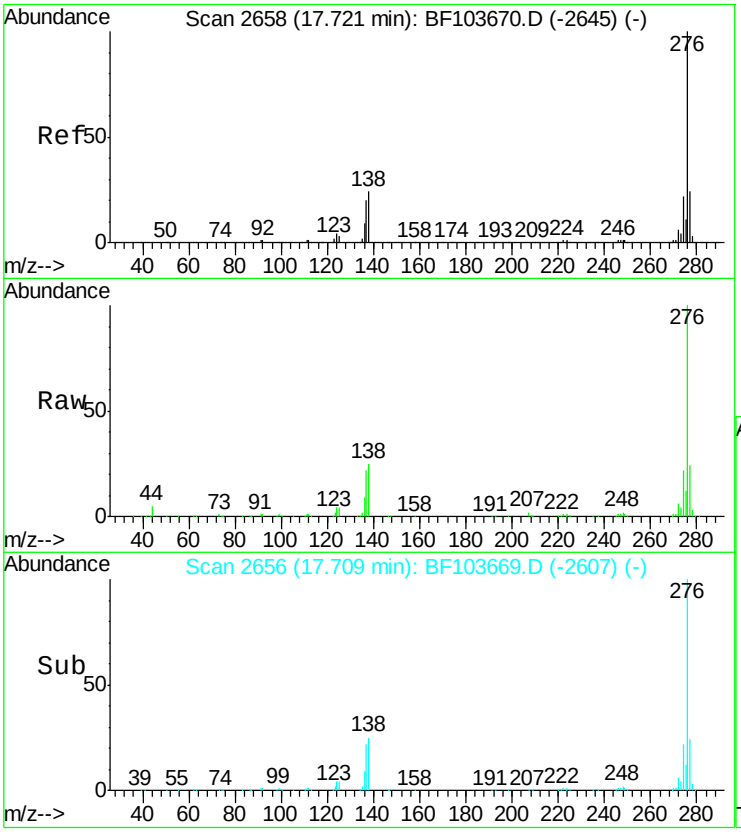


#90
Dibenzo(a,h)anthracene
Concen: 26.958 ng
RT: 17.26 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Tgt Ion:278 Resp: 489586

Ion	Ratio	Lower	Upper
278	100		
139	17.3	15.9	23.9
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 26.177 ng
RT: 17.71 min Scan# 2656
Delta R.T. -0.01 min
Lab File: BF103669.D
Acq: 15 Mar 2018 15:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 464634

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	24.9	21.8	32.8