Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103668.D
Acq On : 15 Mar 2018 14:45
Operator : JU/SJ
Sample : SSTDICCC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 15 16:37:30 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	167363	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	694049	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	324023	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	580425	20.00	ng		0.00
75) Chrysene-d12	14.16	240	489960	20.00	ng		0.00
86) Perylene-d12	15.70	264	455167	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	235754	21.30	ng		0.00
7) Phenol-d6	6.57	99	290874	21.48	ng		-0.02
23) Nitrobenzene-d5	7.52	82	155419	12.79	ng		-0.01
41) 2,4,6-Tribromophenol	10.79	330	55923	20.39	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	490156	25.71	ng		0.00
78) Terphenyl-d14	13.08	244	474316	23.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	55869	9.559	ng		94
3) Pyridine	3.60	79	148025	9.487	ng		93
4) n-Nitrosodimethylamine	3.55	42	53334	8.475	ng	#	94
6) Aniline	6.63	93	201383	10.305	ng		96
8) 2-Chlorophenol	6.75	128	122807	10.683	ng		98
9) Benzaldehyde	6.52	77	98204	11.570	ng		97
10) Phenol	6.59	94	152028	9.671	ng		97
11) bis(2-Chloroethyl)ether	6.69	93	126449	10.599	ng		98
12) 1,3-Dichlorobenzene	6.90	146	144103	10.969	ng		97
13) 1,4-Dichlorobenzene	6.99	146	141257	10.725	ng		98
14) 1,2-Dichlorobenzene	7.13	146	136128	11.209	ng		99
15) Benzyl Alcohol	7.10	79	111006	10.879	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.23	45	181192	8.844	ng		99
17) 2-Methylphenol	7.20	107	108833	10.418	ng		98
18) Hexachloroethane	7.48	117	48325	10.079	ng		96
19) n-Nitroso-di-n-propylamine	7.36	70	94812	11.251	ng		99
20) 3+4-Methylphenols	7.35	107	143695	11.284	ng		93
22) Acetophenone	7.37	105	200946	12.404	ng		96
24) Nitrobenzene	7.54	77	101577	7.591	ng		92
25) Isophorone	7.77	82	243250	10.163	ng		95
26) 2-Nitrophenol	7.86	139	19061	3.026	ng		96
27) 2,4-Dimethylphenol	7.89	122	103830	10.784	ng		100
28) bis(2-Chloroethoxy)methane	7.99	93	149413	10.617	ng		97
29) 2,4-Dichlorophenol	8.09	162	91889	9.968	ng		99
30) 1,2,4-Trichlorobenzene	8.19	180	112183	11.428	ng		99
31) Naphthalene	8.27	128	387660	11.409	ng		98
32) Benzoic acid	7.95	122	24764	3.896	ng		92
33) 4-Chloroaniline	8.31	127	158969	10.842	ng		99
34) Hexachlorobutadiene	8.39	225	62313	12.190	ng		98
35) Caprolactam	8.65	113	28627	8.836	ng		93
36) 4-Chloro-3-methylphenol	8.77	107	102002	9.810	ng		98
37) 2-Methylnaphthalene	8.96	142	245029	11.158	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	104388	11.784	ng		100
40) Hexachlorocyclopentadiene	9.11	237	45715	18.581	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103668.D
Acq On : 15 Mar 2018 14:45
Operator : JU/SJ
Sample : SSTDICCC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 15 16:37:30 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	57712	9.683	ng		99
43) 2,4,5-Trichlorophenol	9.27	196	69312	10.111	ng		95
45) 1,1'-Biphenyl	9.42	154	303562	11.180	ng		99
46) 2-Chloronaphthalene	9.45	162	237178	11.042	ng		98
47) 2-Nitroaniline	9.54	65	28117	3.534	ng		85
48) Acenaphthylene	9.87	152	368518	11.150	ng		99
49) Dimethylphthalate	9.72	163	266825	10.265	ng		99
50) 2,6-Dinitrotoluene	9.78	165	29697	5.444	ng	#	83
51) Acenaphthene	10.04	154	219017	11.365	ng		100
52) 3-Nitroaniline	9.95	138	38341	5.540	ng	#	92
53) 2,4-Dinitrophenol	10.05	184	3530	2.330	ng	#	5
54) Dibenzofuran	10.21	168	312117	11.798	ng		97
55) 4-Nitrophenol	10.09	139	25783	6.011	ng	#	77
56) 2,4-Dinitrotoluene	10.18	165	31033	4.498	ng	#	81
57) Fluorene	10.56	166	249977	11.092	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.32	232	48164	10.459	ng		99
59) Diethylphthalate	10.42	149	268694	10.808	ng		99
60) 4-Chlorophenyl-phenylether	10.54	204	115346	12.069	ng		97
61) 4-Nitroaniline	10.56	138	37137	5.372	ng	#	78
62) Azobenzene	10.70	77	277248	10.956	ng		98
64) 4,6-Dinitro-2-methylphenol	10.59	198	6831	2.105	ng		97
65) n-Nitrosodiphenylamine	10.66	169	216413	10.708	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	64641	10.691	ng		94
67) Hexachlorobenzene	11.10	284	73982	11.273	ng		97
68) Atrazine	11.18	200	65711	10.818	ng		99
69) Pentachlorophenol	11.29	266	31777	10.014	ng		95
70) Phenanthrene	11.52	178	355336	11.124	ng		98
71) Anthracene	11.57	178	357144	10.903	ng		99
72) Carbazole	11.72	167	343133	10.520	ng		99
73) Di-n-butylphthalate	12.05	149	416075	10.194	ng		99
74) Fluoranthene	12.71	202	360339	11.226	ng		99
76) Benzidine	12.83	184	216131	11.799	ng		97
77) Pyrene	12.94	202	377741	9.888	ng		99
79) Butylbenzylphthalate	13.56	149	140253	6.949	ng		92
80) Benzo(a)anthracene	14.14	228	329263	10.357	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	111751	9.850	ng		98
82) Chrysene	14.18	228	319832	10.361	ng		98
83) Bis(2-ethylhexyl)phthalate	14.13	149	234892	8.624	ng		99
84) Di-n-octyl phthalate	14.76	149	325147	7.389	ng		99
85) Indeno(1,2,3-cd)pyrene	17.25	276	291408	11.925	ng		97
87) Benzo(b)fluoranthene	15.24	252	280108	9.360	ng		98
88) Benzo(k)fluoranthene	15.27	252	301393	10.695	ng		98
89) Benzo(a)pyrene	15.63	252	270364	10.117	ng		98
90) Dibenzo(a,h)anthracene	17.27	278	243400	11.787	ng		97
91) Benzo(g,h,i)perylene	17.73	276	236614	11.724	ng		95

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

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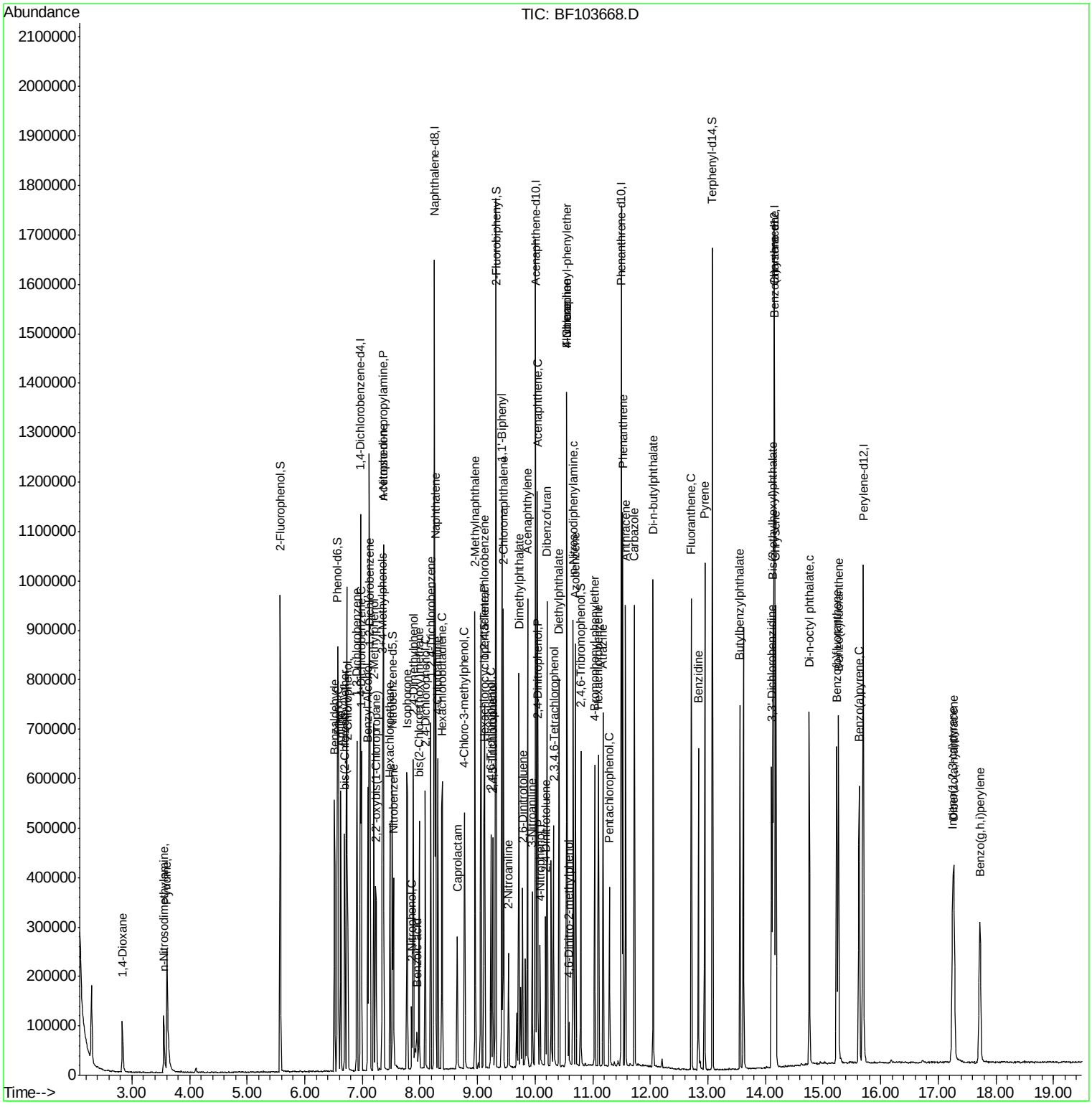
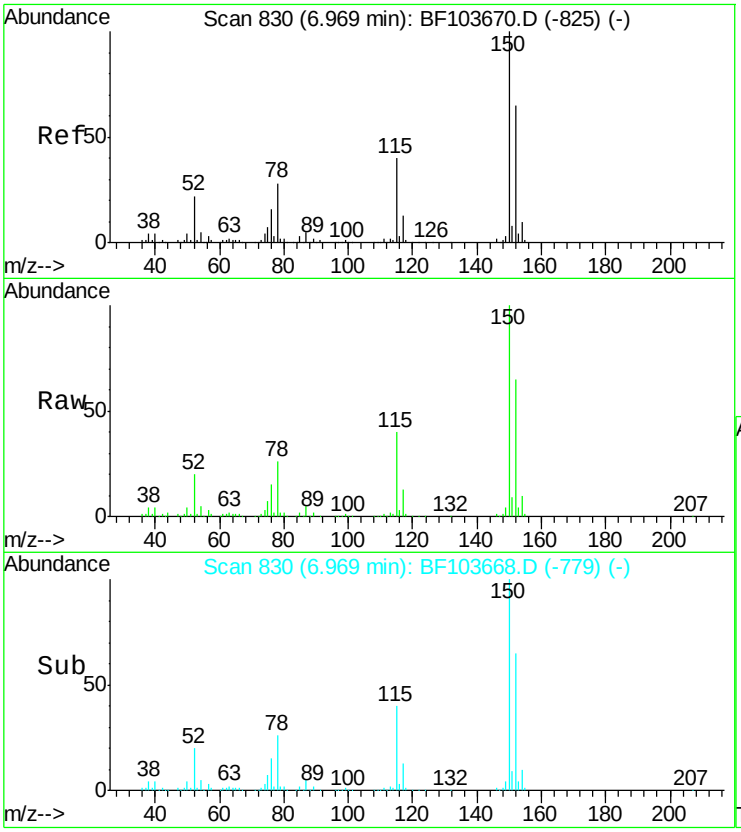
Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103668.D
Acq On : 15 Mar 2018 14:45
Operator : JU/SJ
Sample : SSTDICCC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 15 16:37:30 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



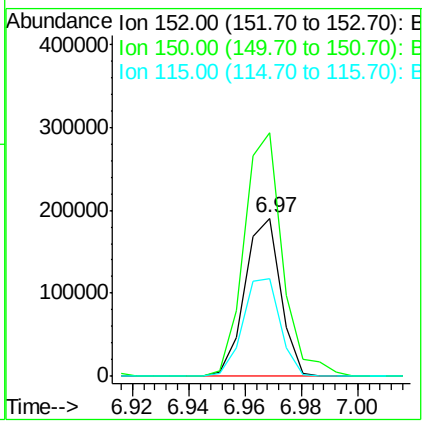


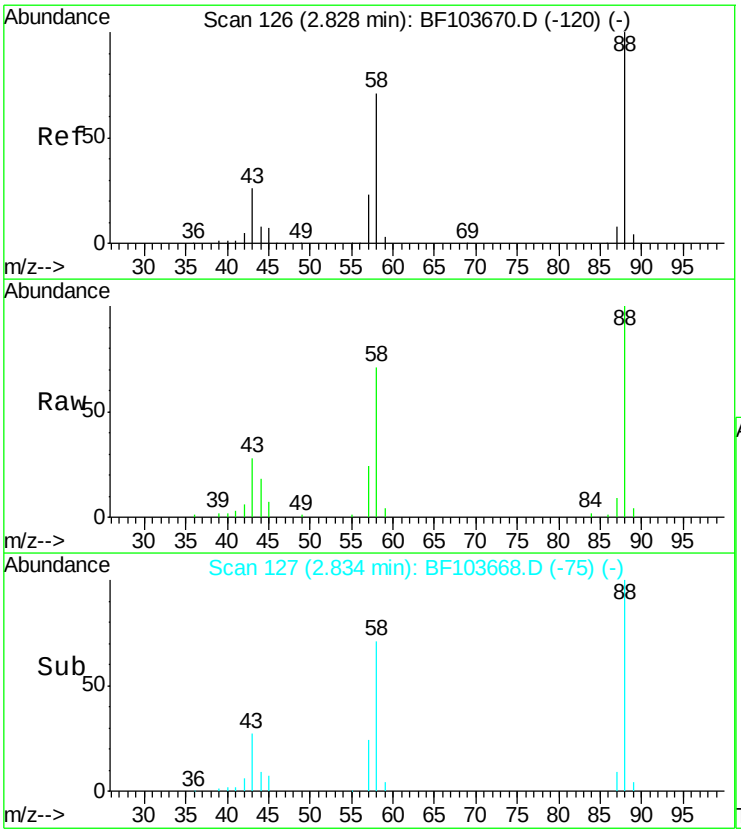
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 167363

Ion	Ratio	Lower	Upper
152	100		
150	153.9	124.6	186.8
115	62.1	50.1	75.1

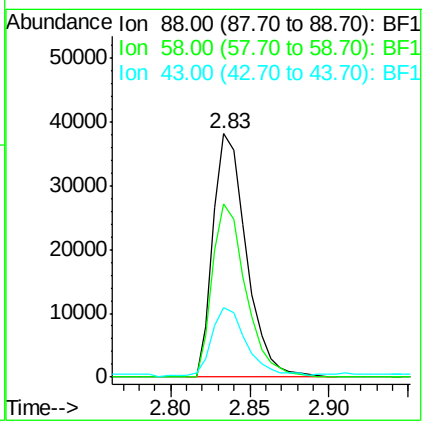


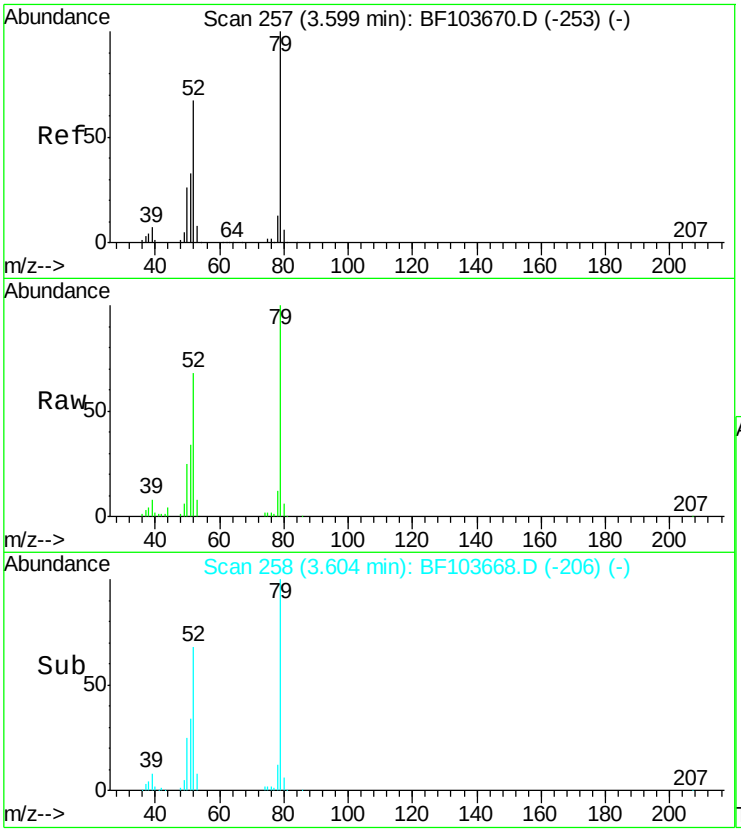


#2
1,4-Dioxane
Concen: 9.559 ng
RT: 2.83 min Scan# 127
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion: 88 Resp: 55869

Ion	Ratio	Lower	Upper
88	100		
58	71.3	62.6	93.8
43	32.2	24.6	37.0



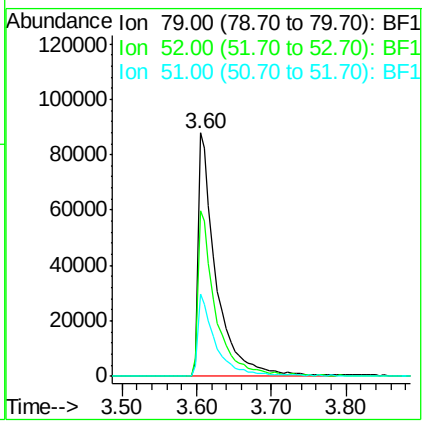


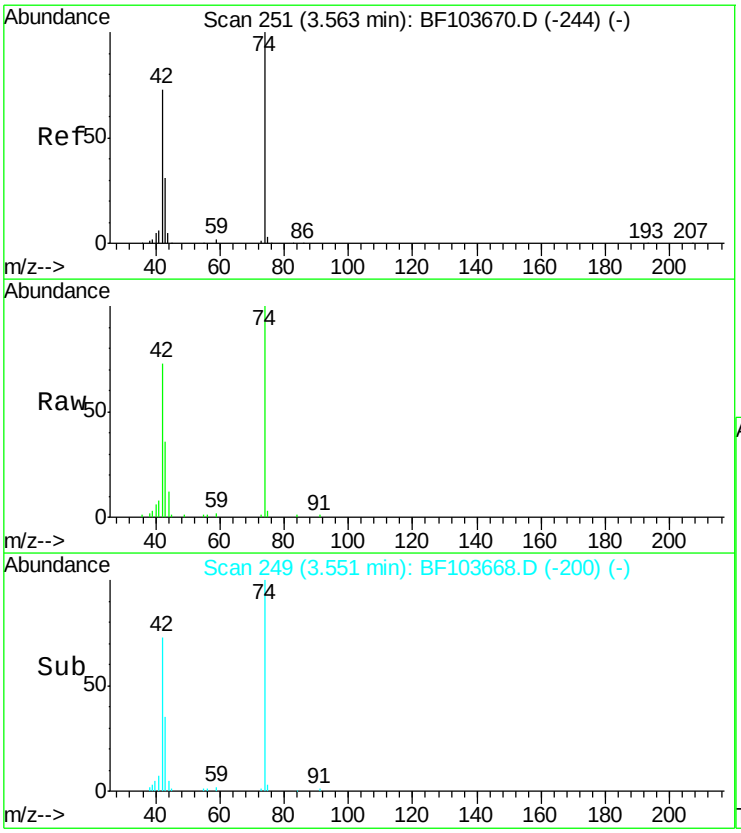
#3
Pyridine
Concen: 9.487 ng
RT: 3.60 min Scan# 258
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 148025

Ion	Ratio	Lower	Upper
79	100		
52	68.2	59.8	89.6
51	33.7	29.8	44.8

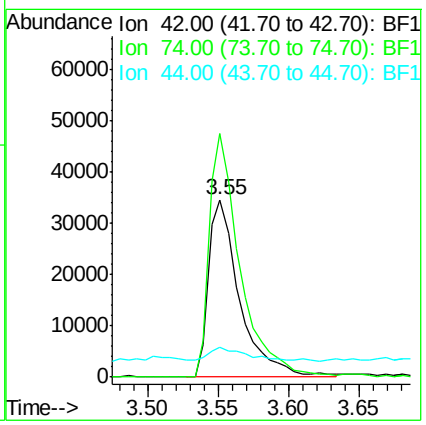


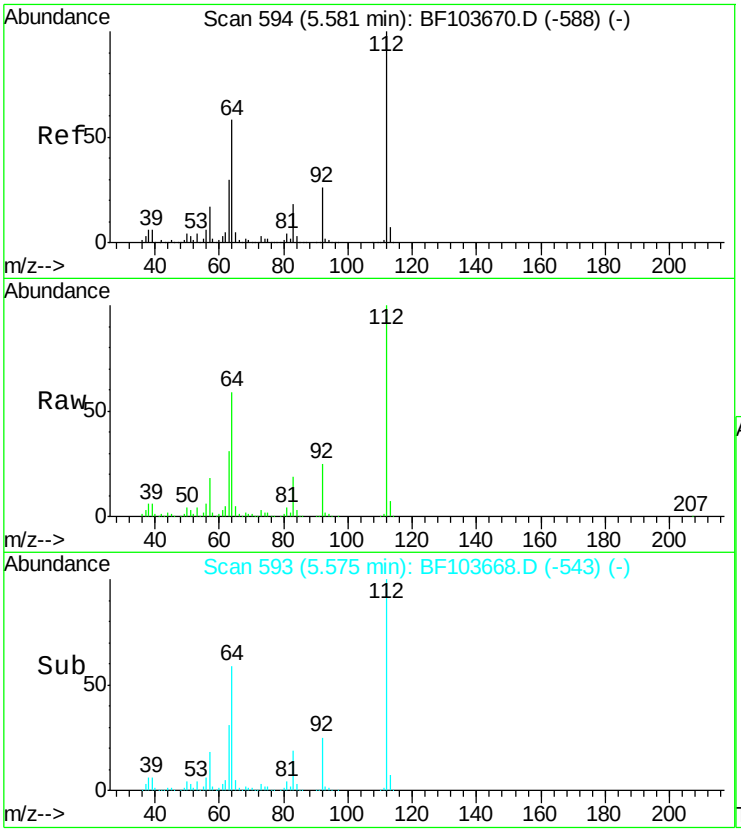


#4
n-Nitrosodimethylamine
Concen: 8.475 ng
RT: 3.55 min Scan# 249
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion: 42 Resp: 53334

Ion	Ratio	Lower	Upper
42	100		
74	137.1	104.9	157.3
44	16.5	6.9	10.3#



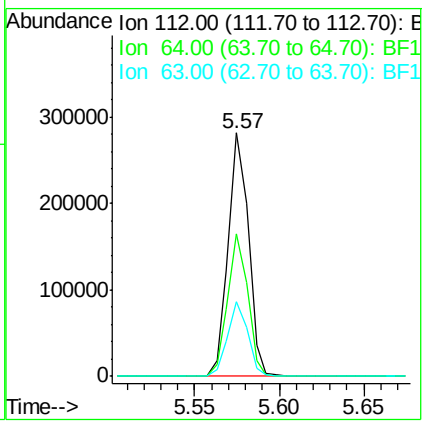


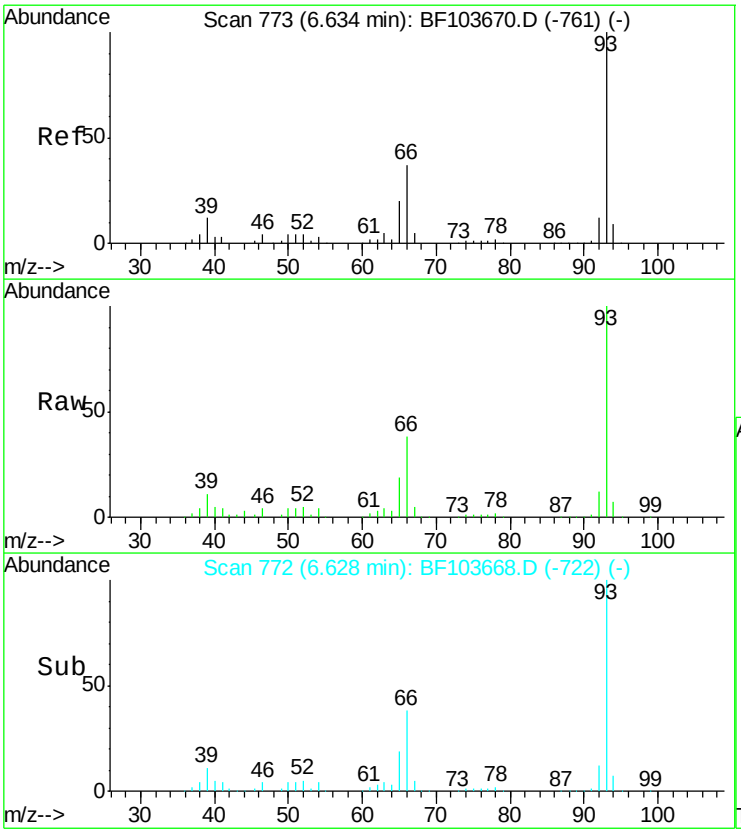
#5
2-Fluorophenol
Concen: 21.305 ng
RT: 5.57 min Scan# 593
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 235754

Ion	Ratio	Lower	Upper
112	100		
64	58.7	47.9	71.9
63	30.6	23.7	35.5

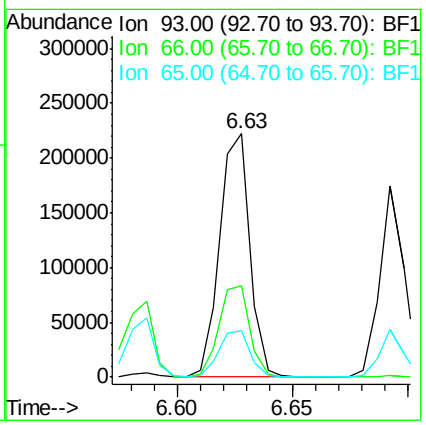


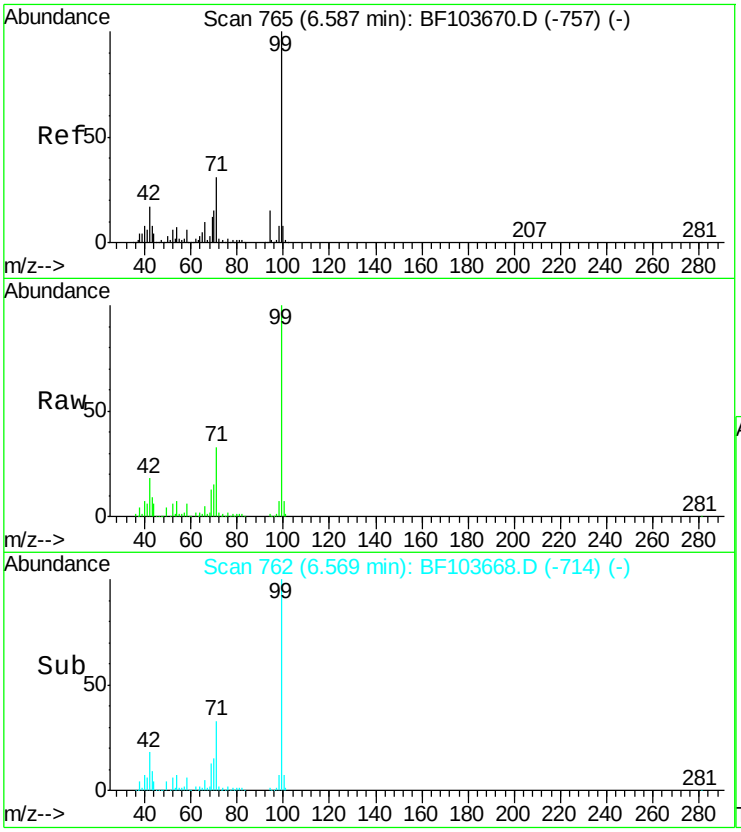


#6
Aniline
Concen: 10.305 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion: 93 Resp: 201383

Ion	Ratio	Lower	Upper
93	100		
66	37.5	32.2	48.2
65	19.1	16.4	24.6



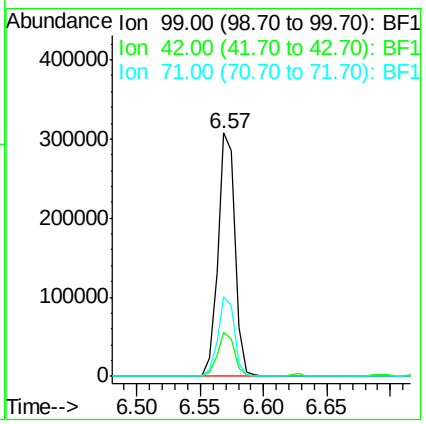


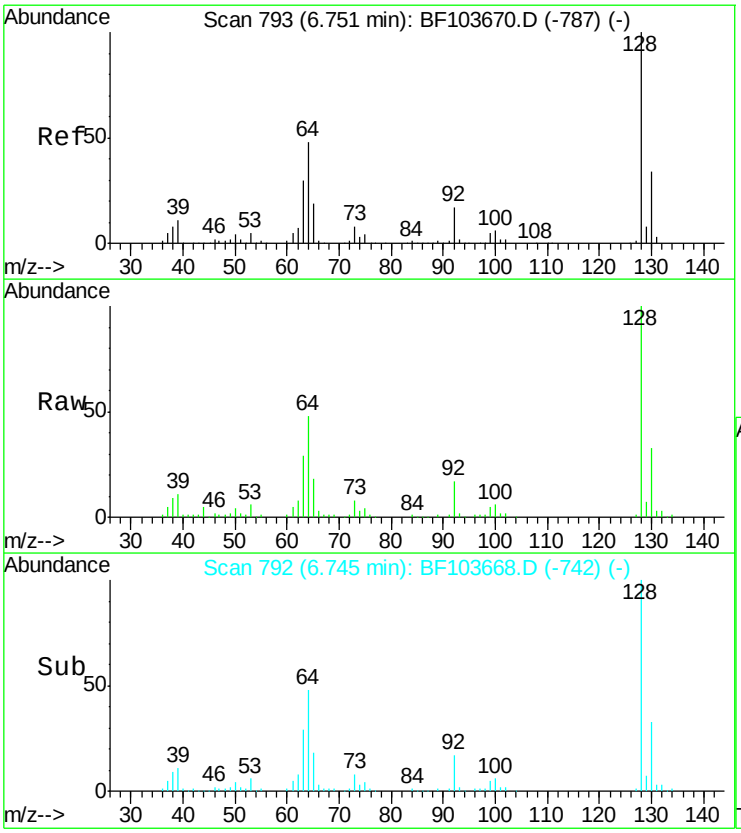
#7
Phenol-d6
Concen: 21.481 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 290874

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.5	21.7
71	32.6	25.4	38.0

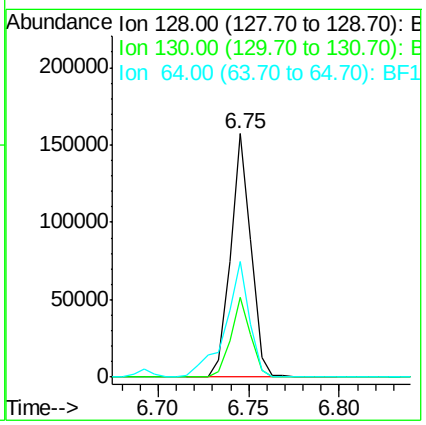


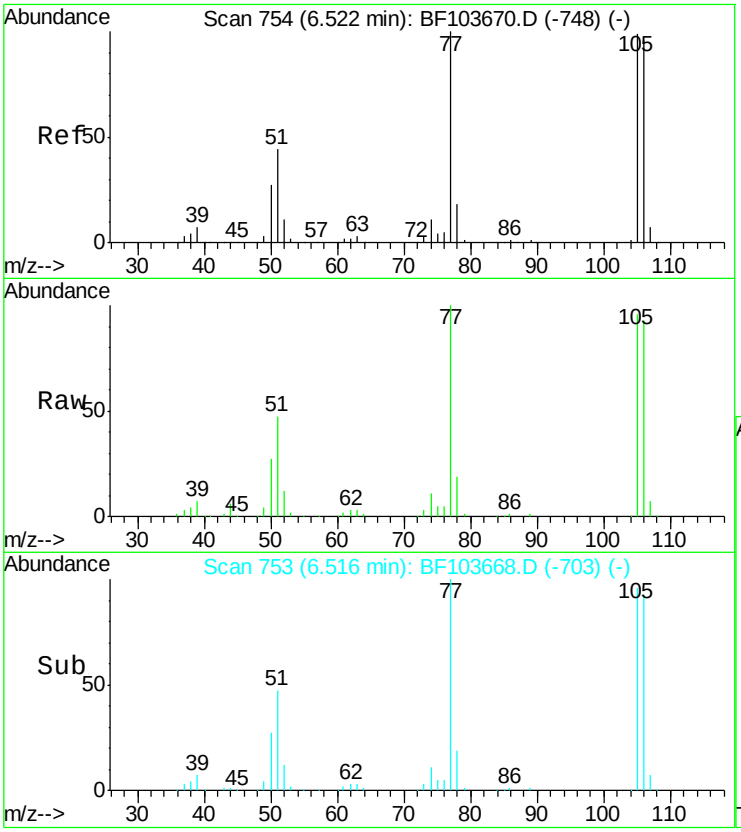


#8
2-Chlorophenol
Concen: 10.683 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:128 Resp: 122807

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	47.7	29.4	69.4



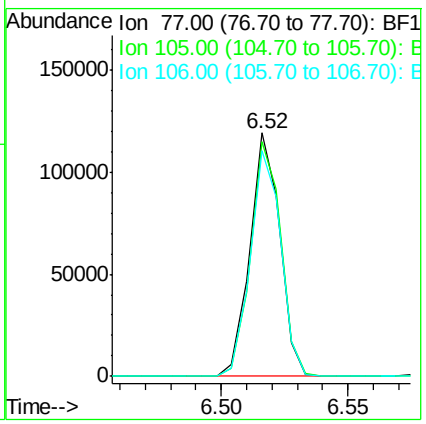


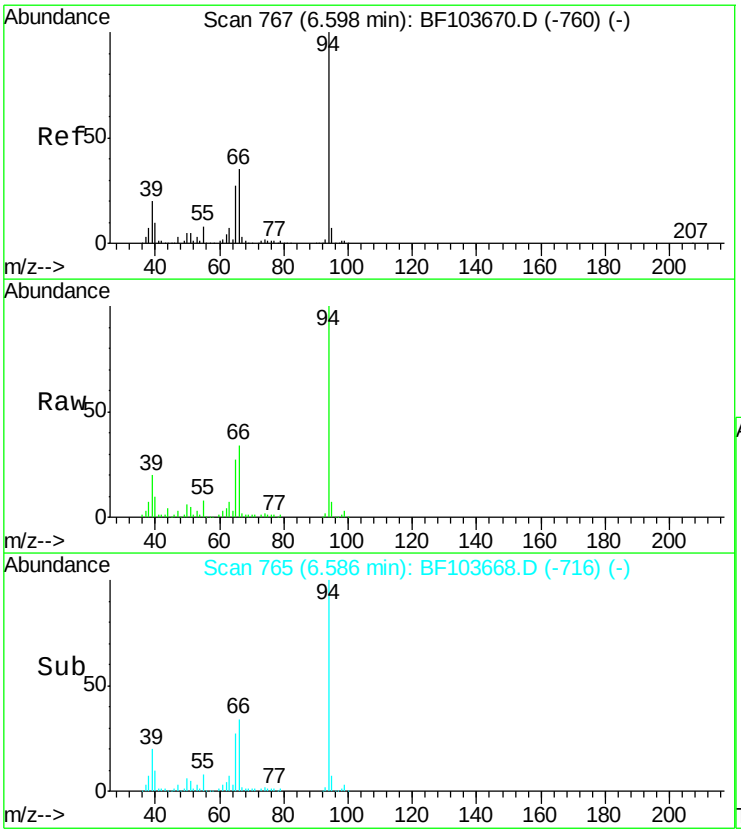
#9
Benzaldehyde
Concen: 11.570 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 98204

Ion	Ratio	Lower	Upper
77	100		
105	96.2	81.1	121.1
106	92.5	74.5	114.5

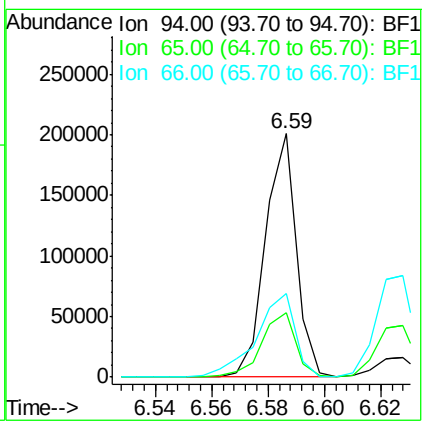


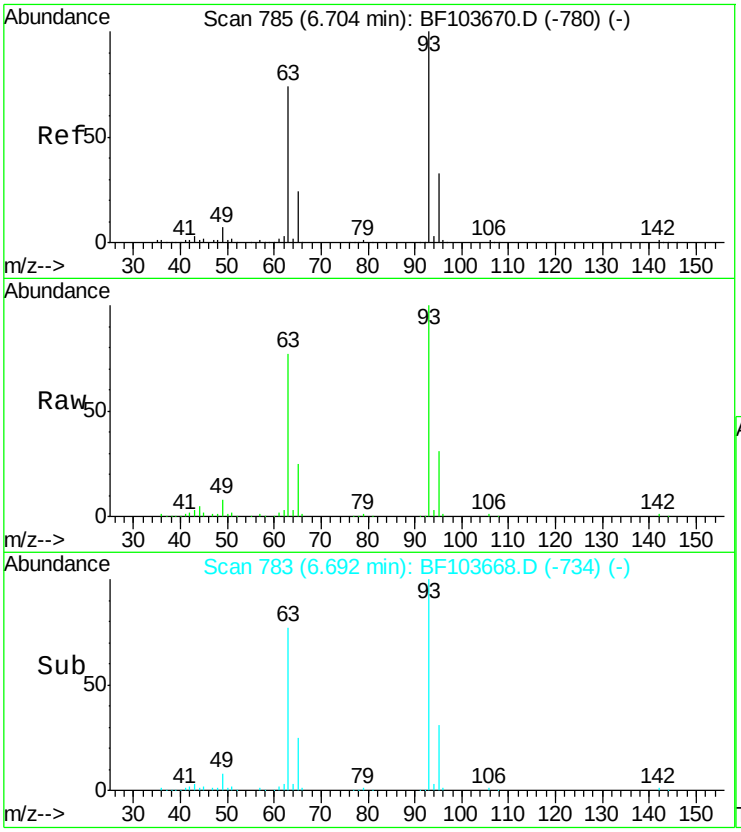


#10
Phenol
Concen: 9.671 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion: 94 Resp: 152028

Ion	Ratio	Lower	Upper
94	100		
65	26.7	7.9	47.9
66	34.5	16.2	56.2



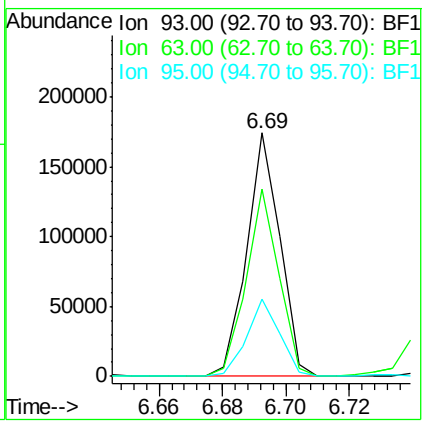


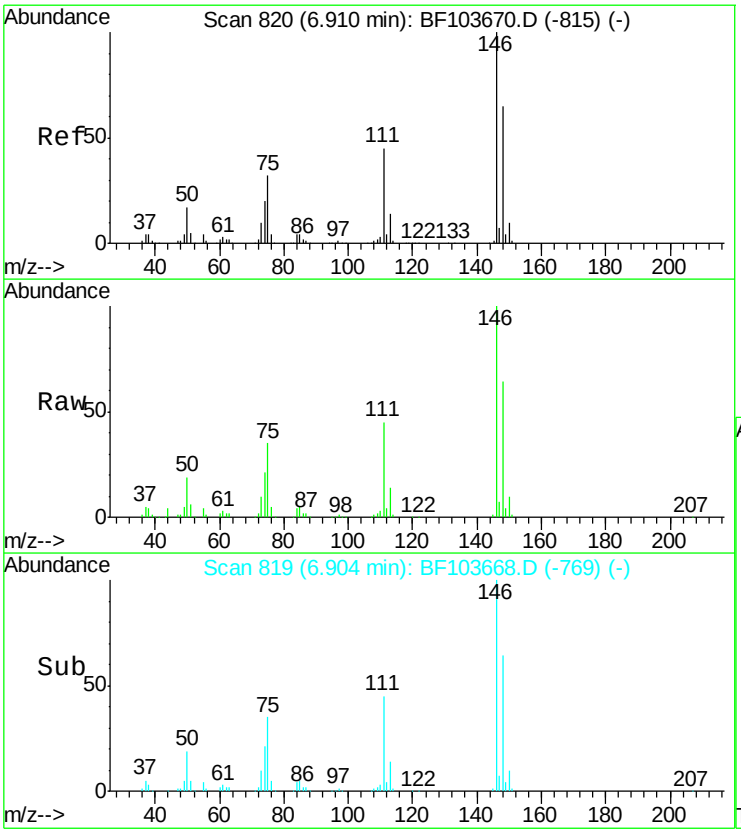
#11
bis(2-Chloroethyl)ether
Concen: 10.599 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 126449

Ion	Ratio	Lower	Upper
93	100		
63	76.7	58.6	98.6
95	31.5	11.8	51.8

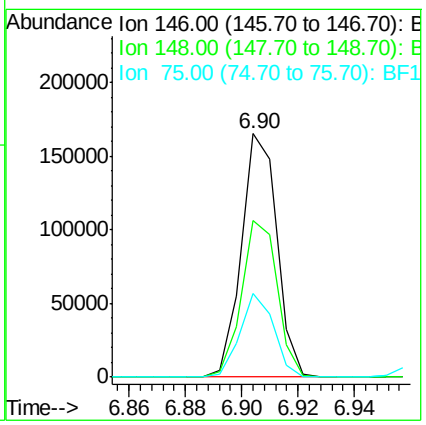


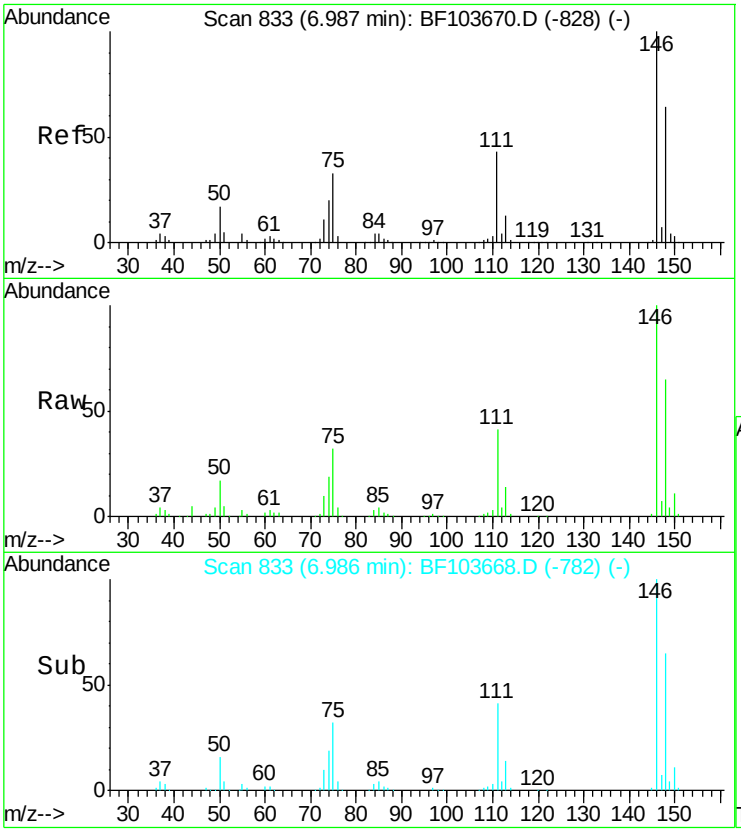


#12
1,3-Dichlorobenzene
Concen: 10.969 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:146 Resp: 144103

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	34.5	24.2	36.4



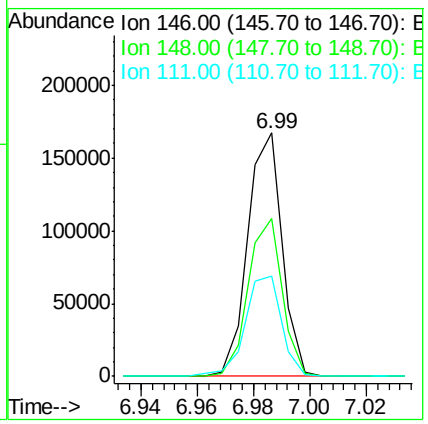


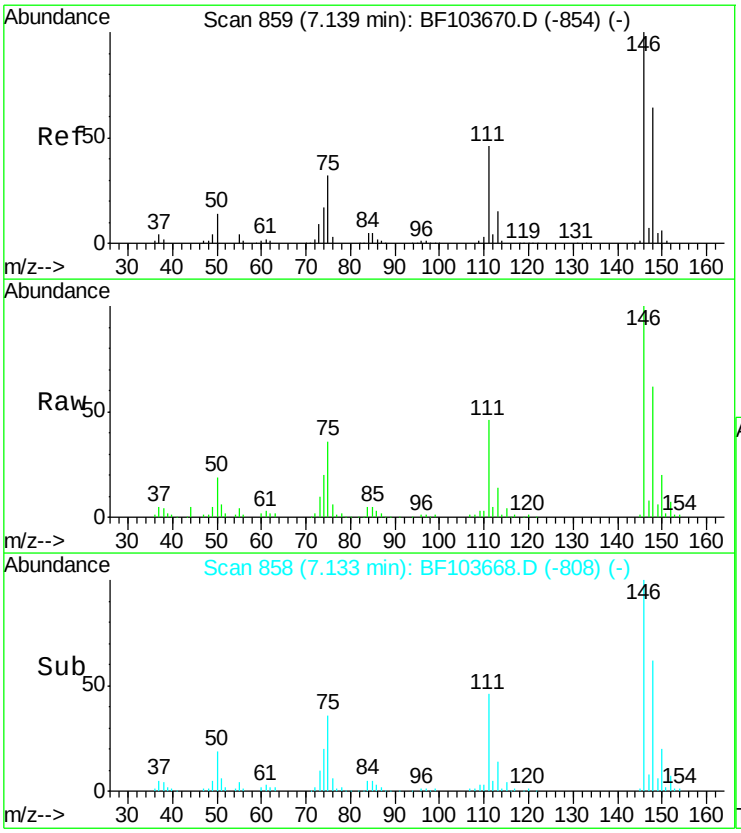
#13
1,4-Dichlorobenzene
Concen: 10.725 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 141257

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.8	76.2
111	41.2	34.2	51.2

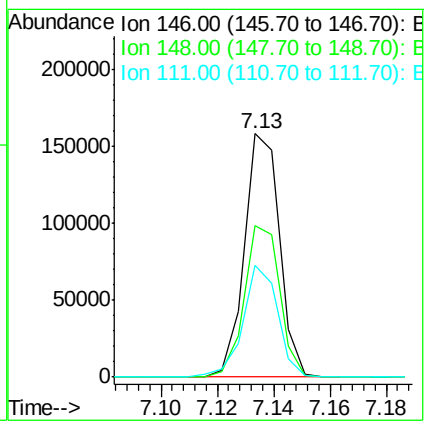


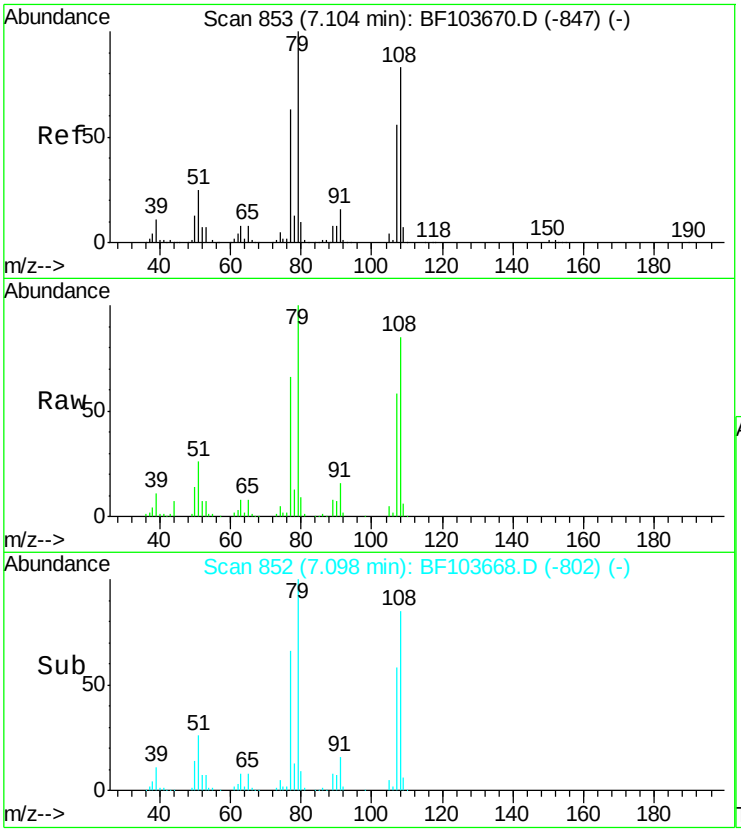


#14
1,2-Dichlorobenzene
Concen: 11.209 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:146 Resp: 136128

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.6	75.8
111	45.8	36.0	54.0



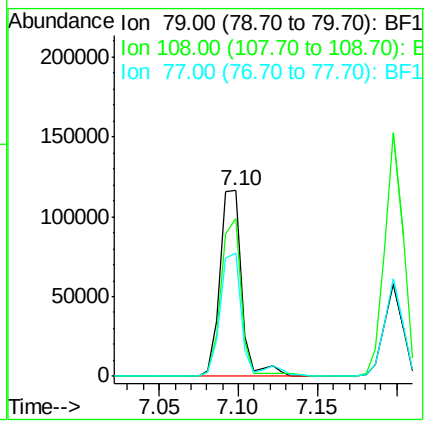


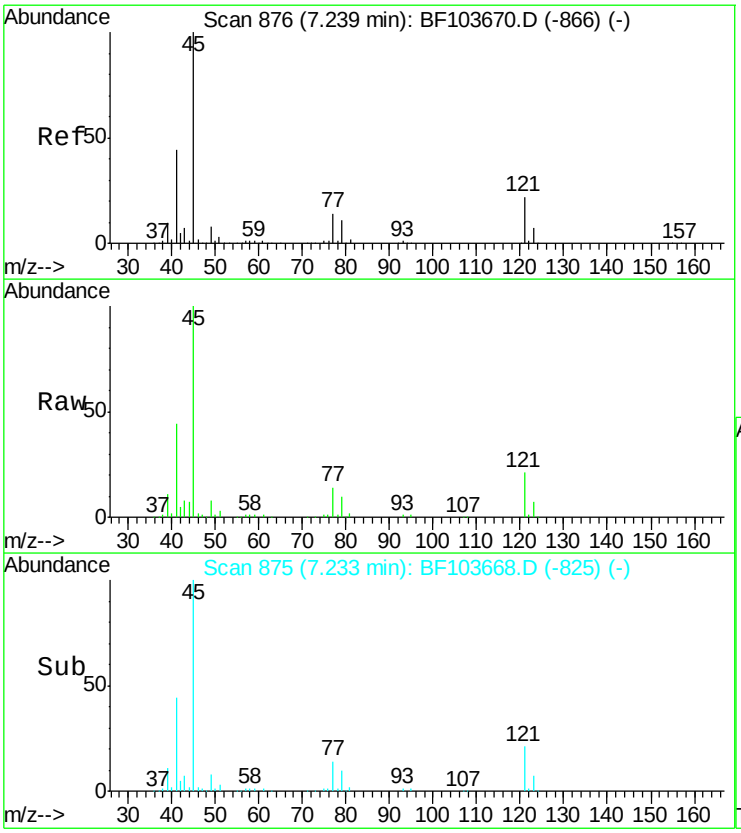
#15
Benzyl Alcohol
Concen: 10.879 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 111006

Ion	Ratio	Lower	Upper
79	100		
108	84.9	65.1	97.7
77	66.0	50.6	75.8

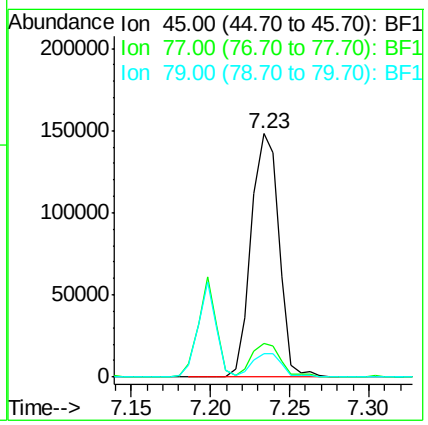


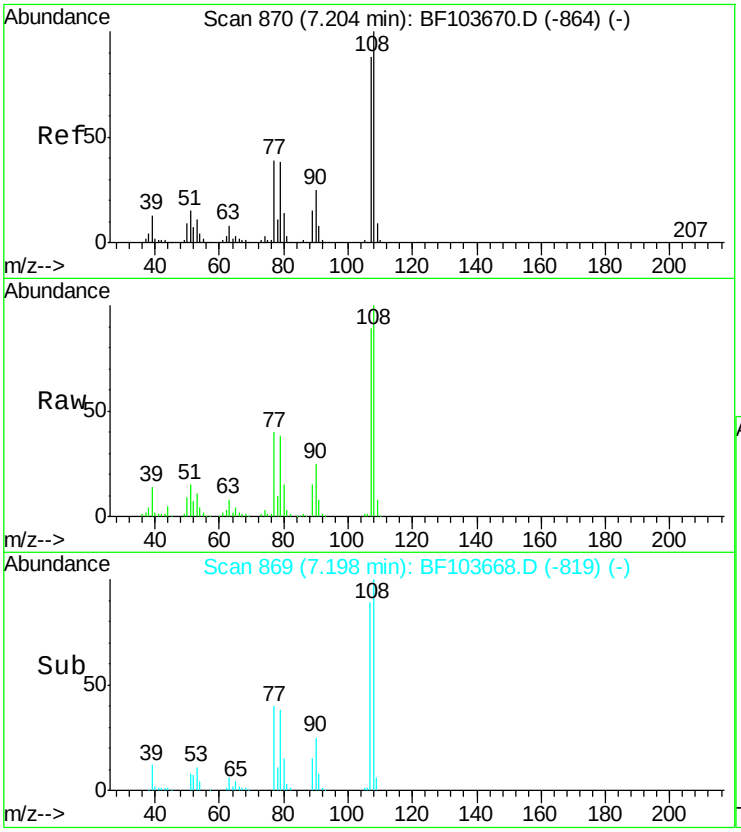


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.844 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion: 45 Resp: 181192

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	32.9
79	9.8	0.0	29.6



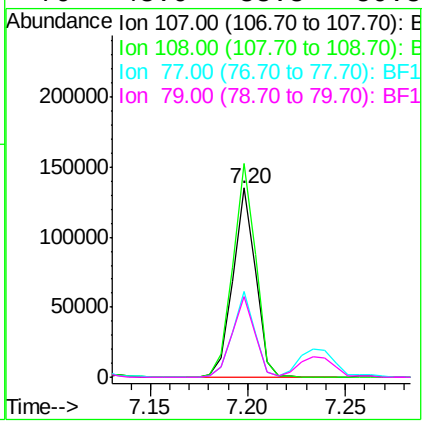


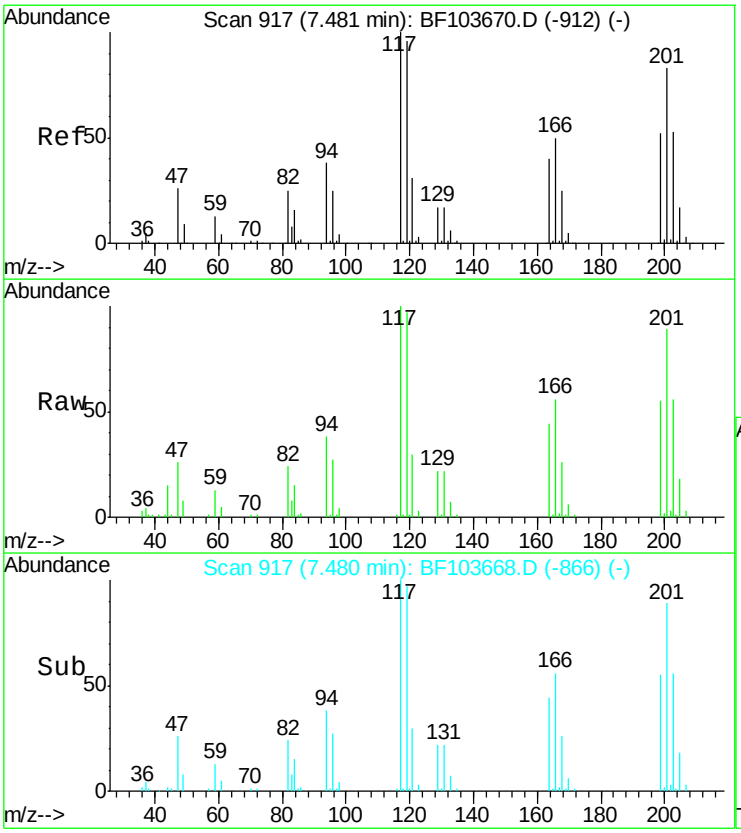
#17
2-Methylphenol
Concen: 10.418 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 108833

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	45.2	33.8	50.8
79	43.0	33.8	50.8

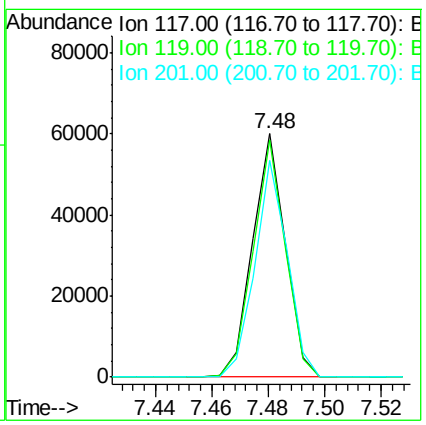


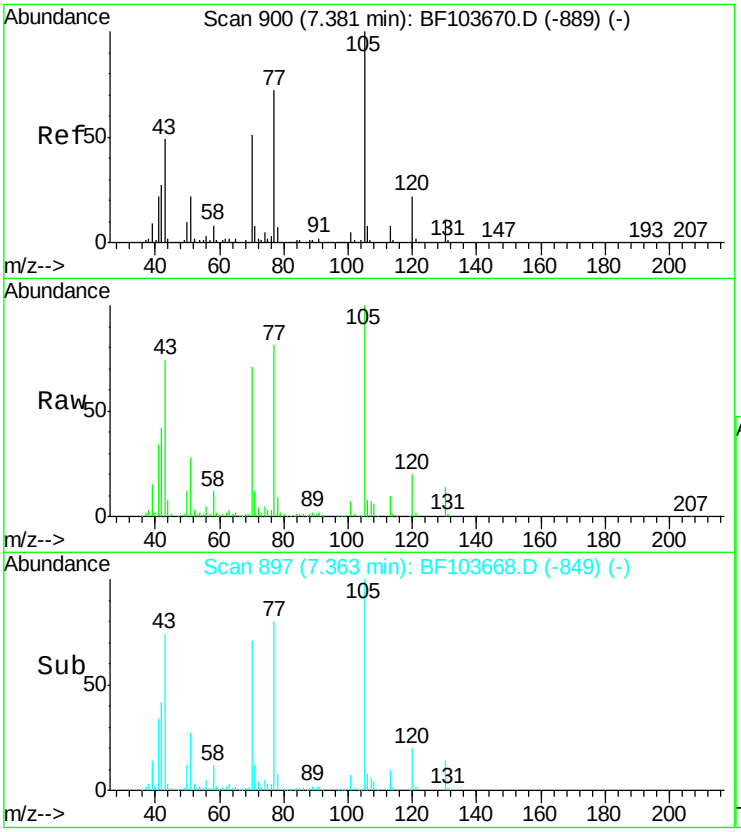


#18
Hexachloroethane
Concen: 10.079 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:117 Resp: 48325

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	89.2	75.7	113.5



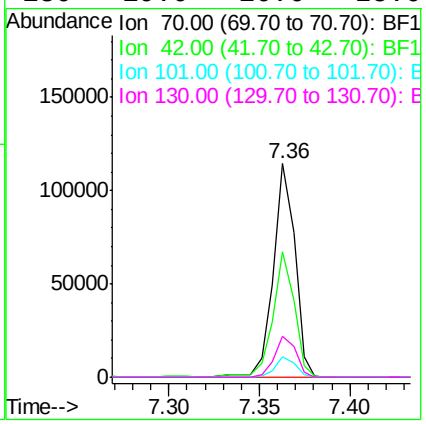


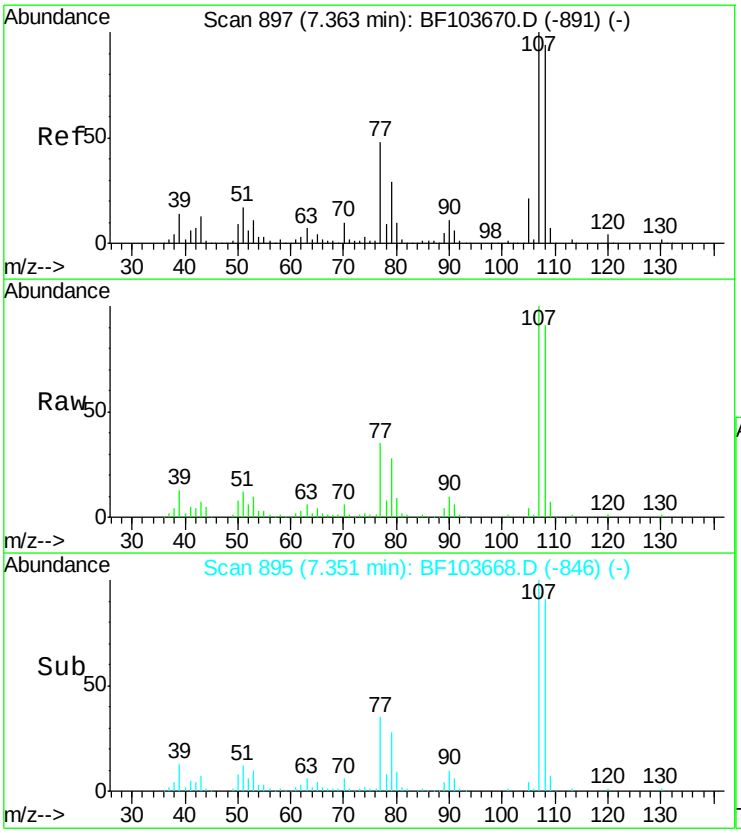
#19
n-Nitroso-di-n-propylamine
Concen: 11.251 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 94812

Ion	Ratio	Lower	Upper
70	100		
42	58.9	47.5	71.3
101	9.6	7.4	11.2
130	19.0	16.6	25.0

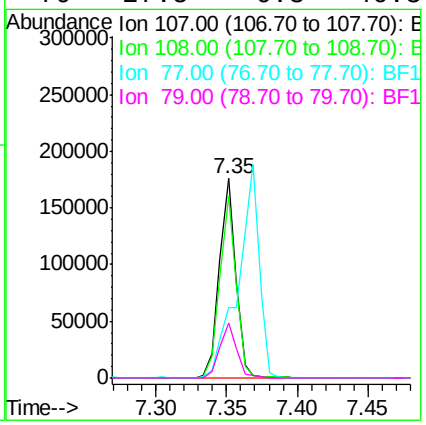


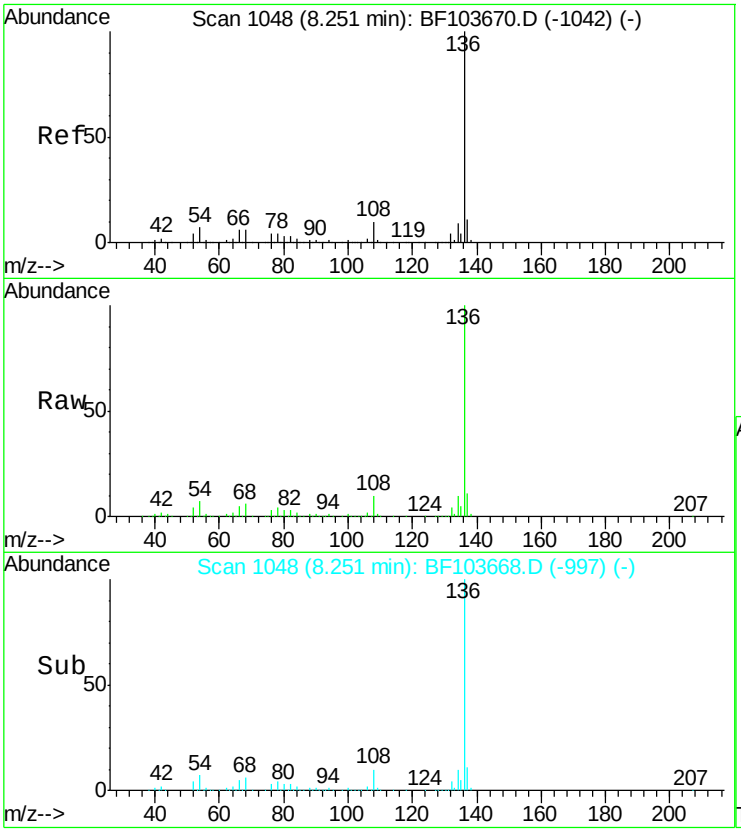


#20
3+4-Methylphenols
Concen: 11.284 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:107 Resp: 143695

Ion	Ratio	Lower	Upper
107	100		
108	91.0	68.2	108.2
77	35.2	26.7	66.7
79	27.5	6.3	46.3



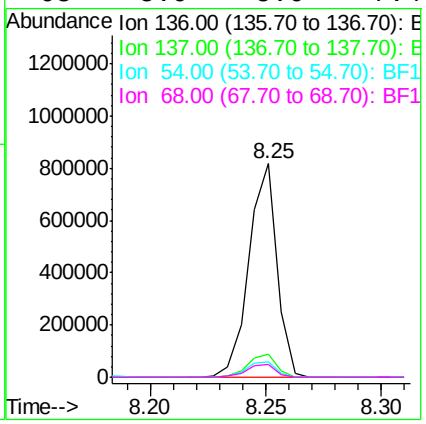


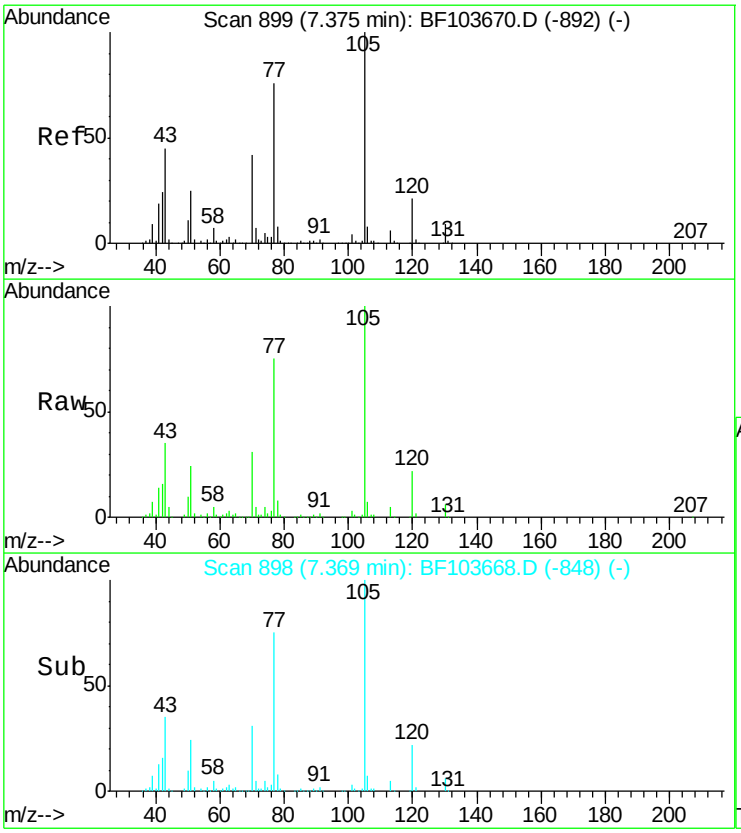
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 694049

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.2	6.6	9.8
68	5.9	5.0	7.4

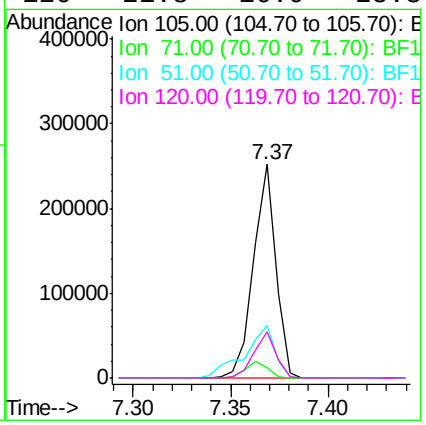


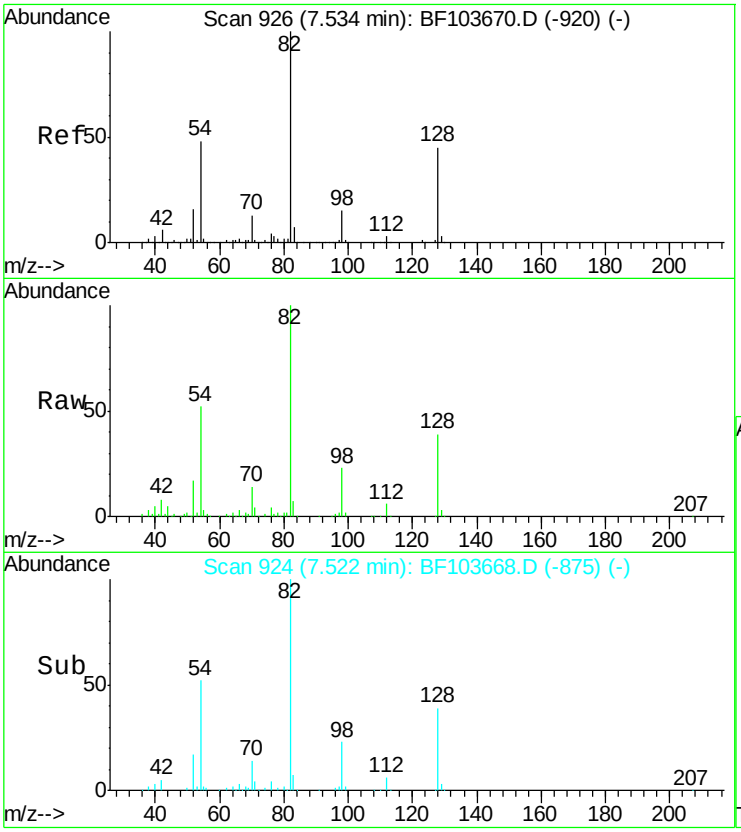


#22
Acetophenone
Concen: 12.404 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:105 Resp: 200946

Ion	Ratio	Lower	Upper
105	100		
71	4.9	4.4	6.6
51	24.4	22.3	33.5
120	21.8	16.9	25.3



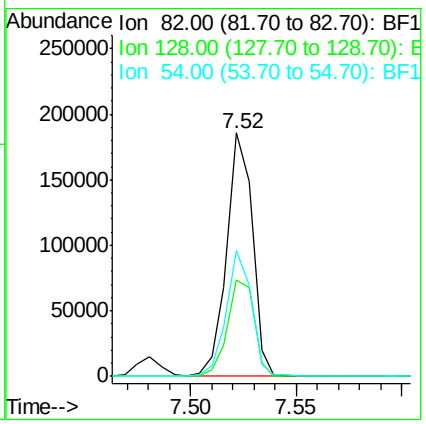


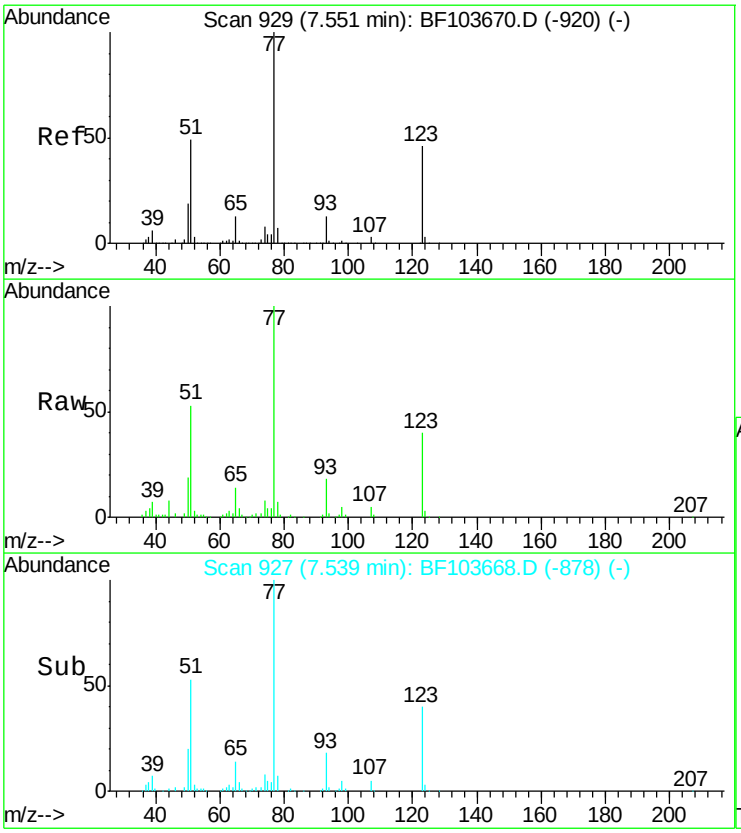
#23
Nitrobenzene-d5
Concen: 12.788 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 155419

Ion	Ratio	Lower	Upper
82	100		
128	39.4	36.1	54.1
54	51.8	41.4	62.2

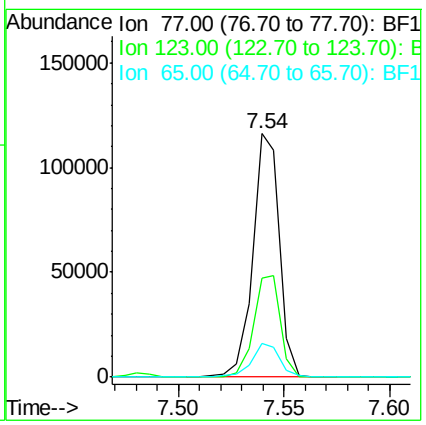


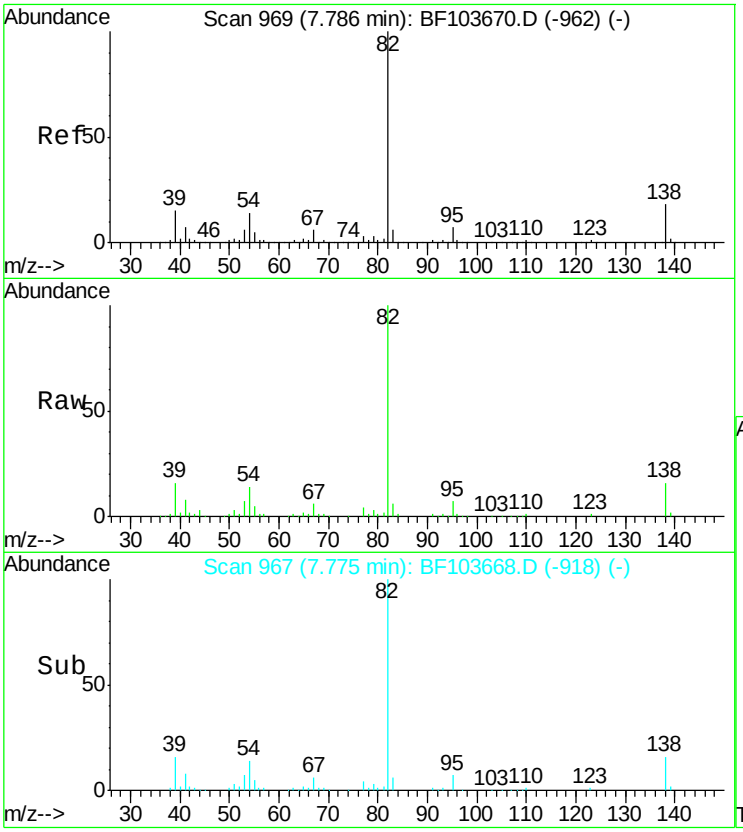


#24
Nitrobenzene
Concen: 7.591 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion: 77 Resp: 101577

Ion	Ratio	Lower	Upper
77	100		
123	40.4	37.9	56.9
65	14.1	11.0	16.4



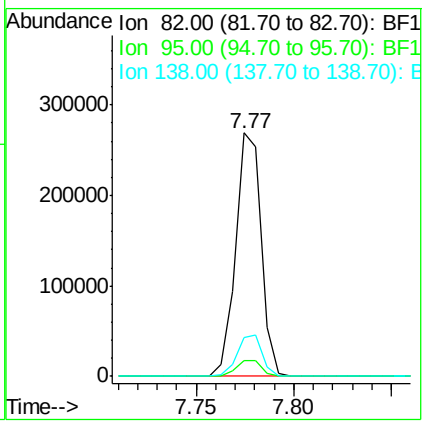


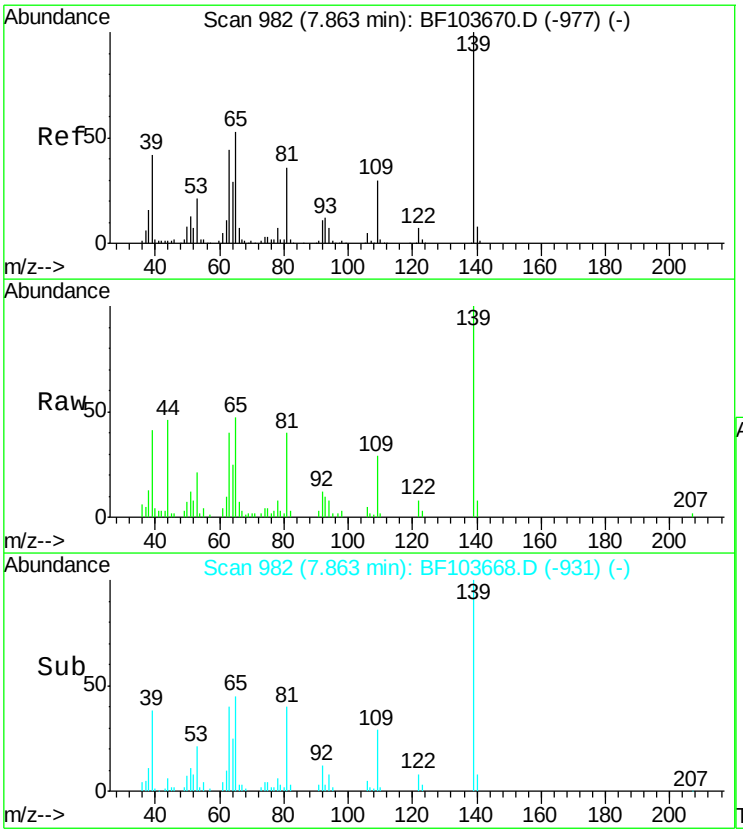
#25
Isophorone
Concen: 10.163 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 243250

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	15.8	14.9	22.3

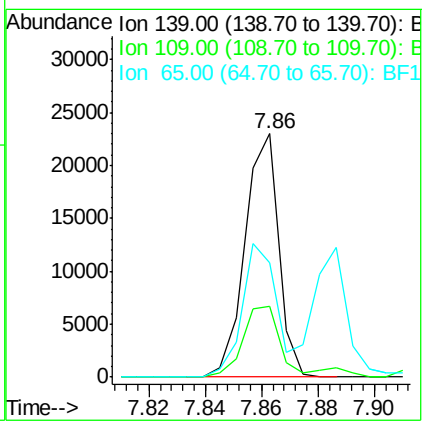


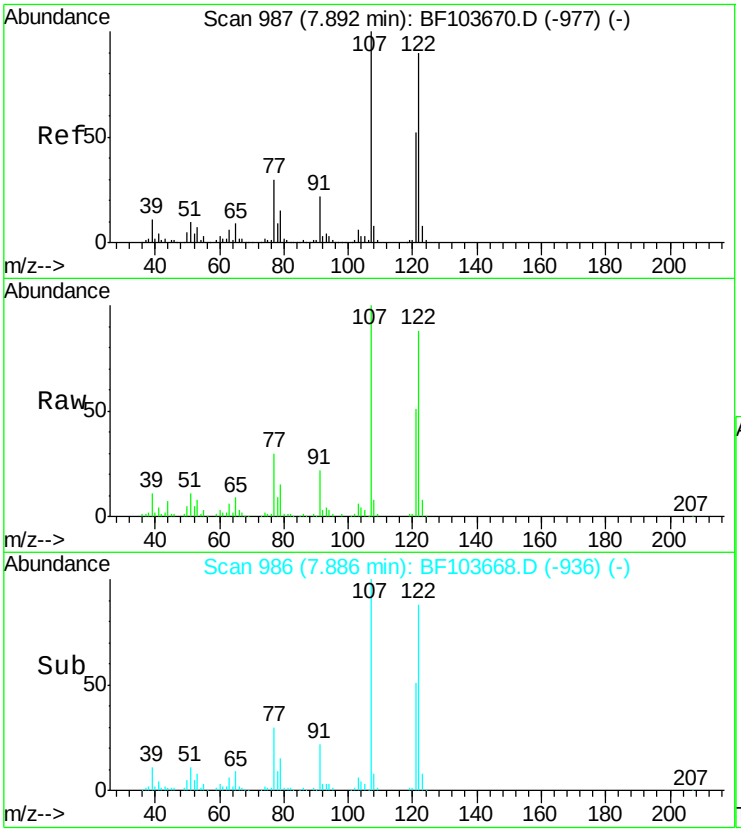


#26
2-Nitrophenol
Concen: 3.026 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:139 Resp: 19061

Ion	Ratio	Lower	Upper
139	100		
109	29.2	22.7	34.1
65	46.8	40.5	60.7



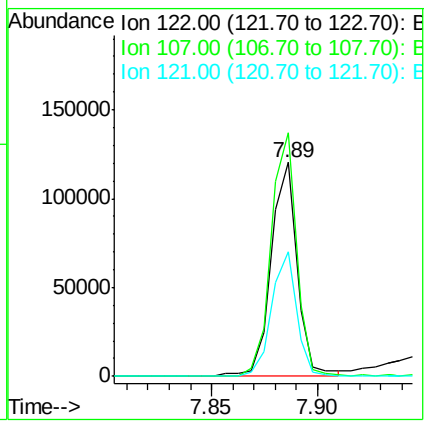


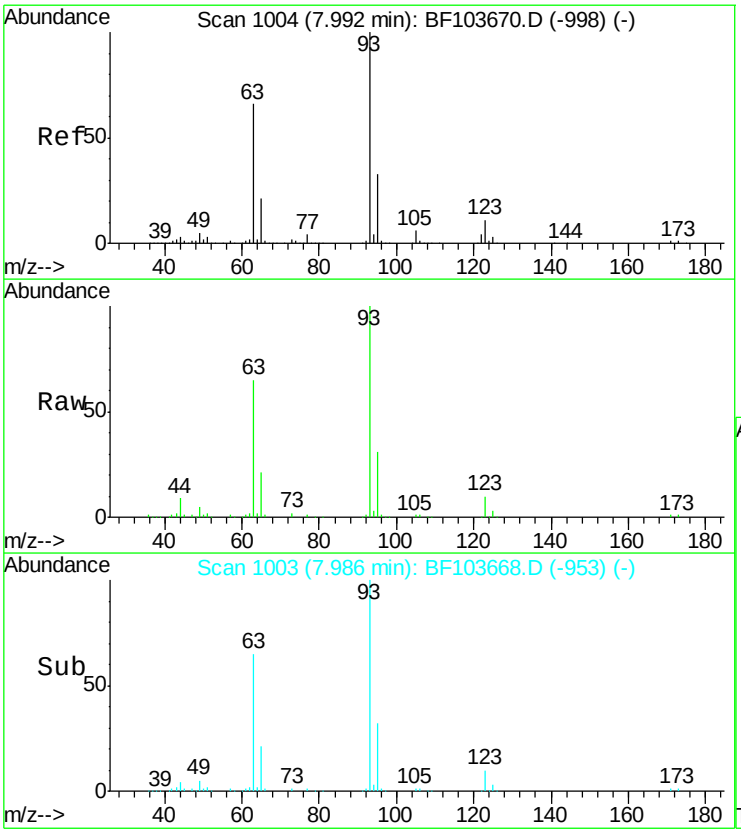
#27
2,4-Dimethylphenol
Concen: 10.784 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 103830

Ion	Ratio	Lower	Upper
122	100		
107	114.0	91.2	136.8
121	58.6	47.2	70.8

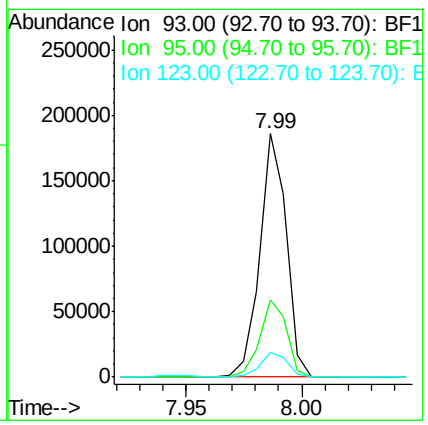


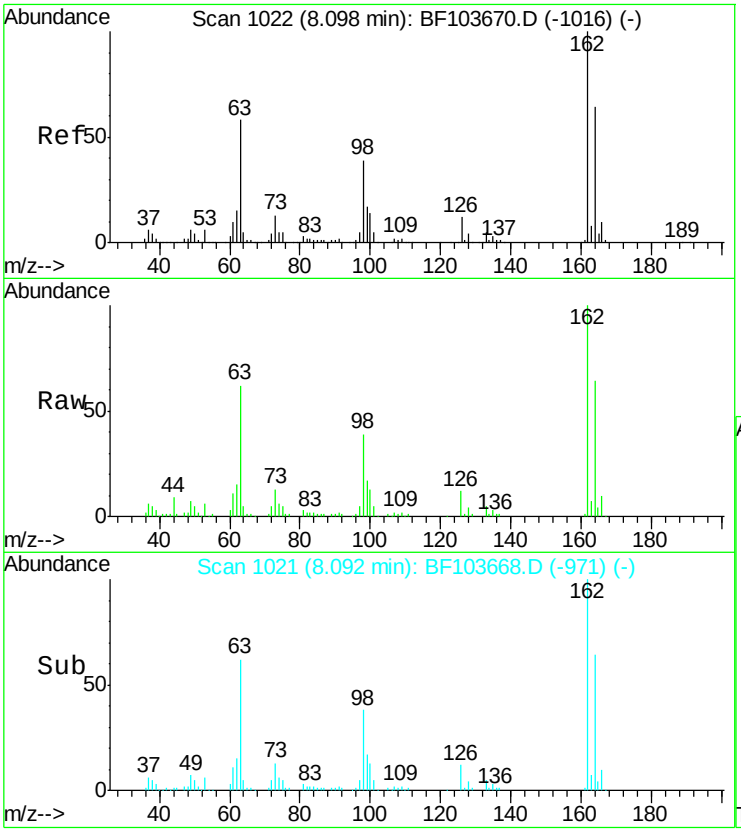


#28
bis(2-Chloroethoxy)methane
Concen: 10.617 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion: 93 Resp: 149413

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.3	39.5
123	10.4	9.8	14.6



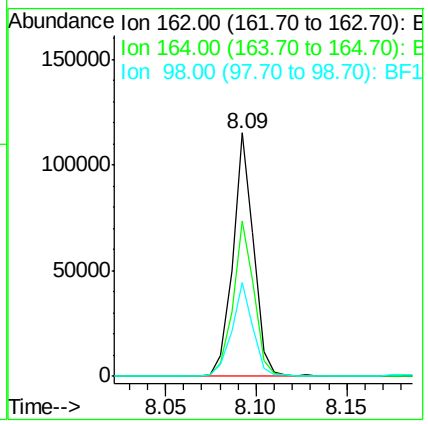


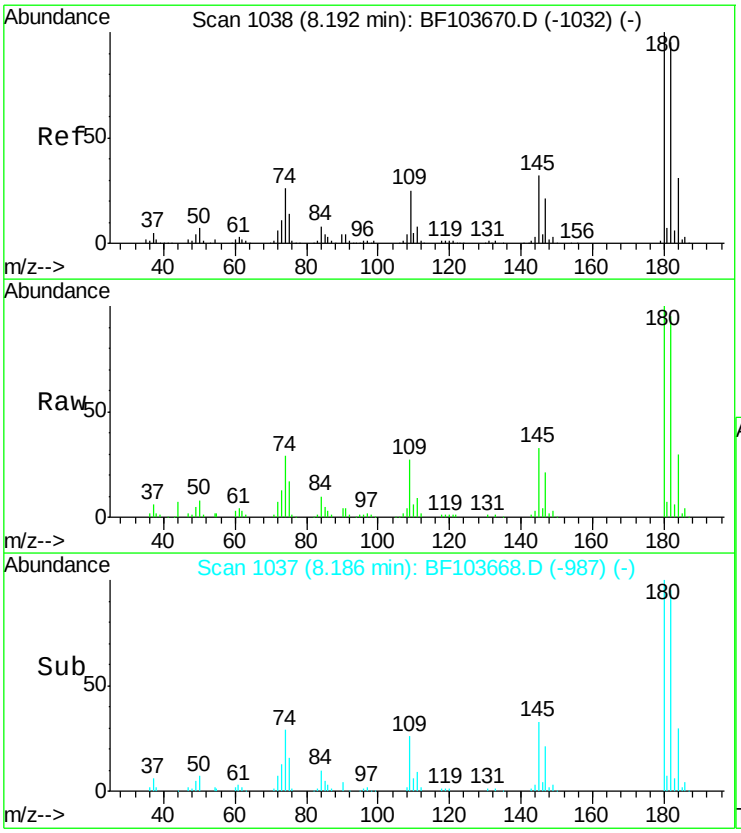
#29
2,4-Dichlorophenol
Concen: 9.968 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 91889

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.7	82.7
98	38.6	18.1	58.1

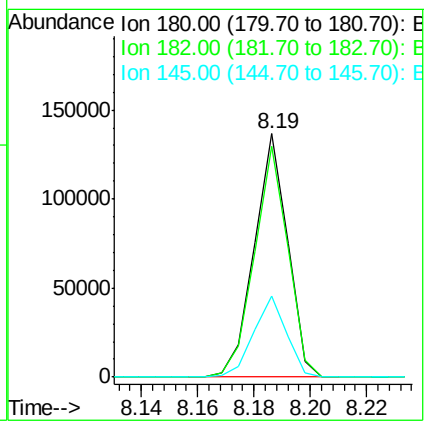


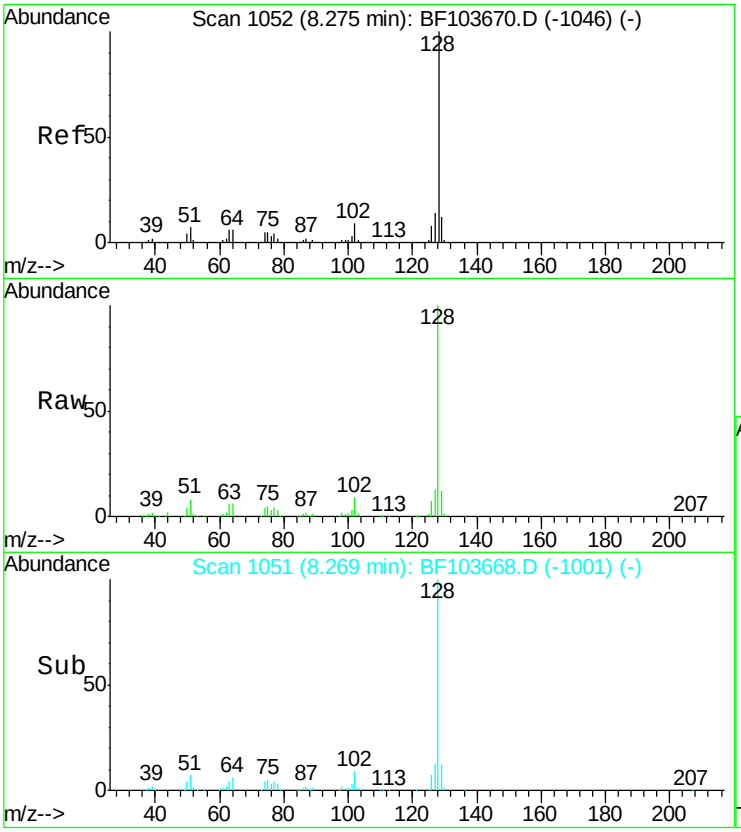


#30
1,2,4-Trichlorobenzene
Concen: 11.428 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:180 Resp: 112183

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.8	115.2
145	33.3	26.5	39.7



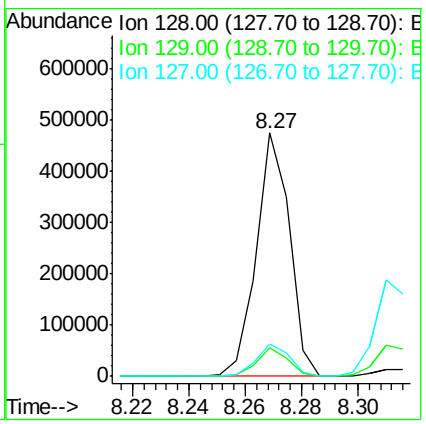


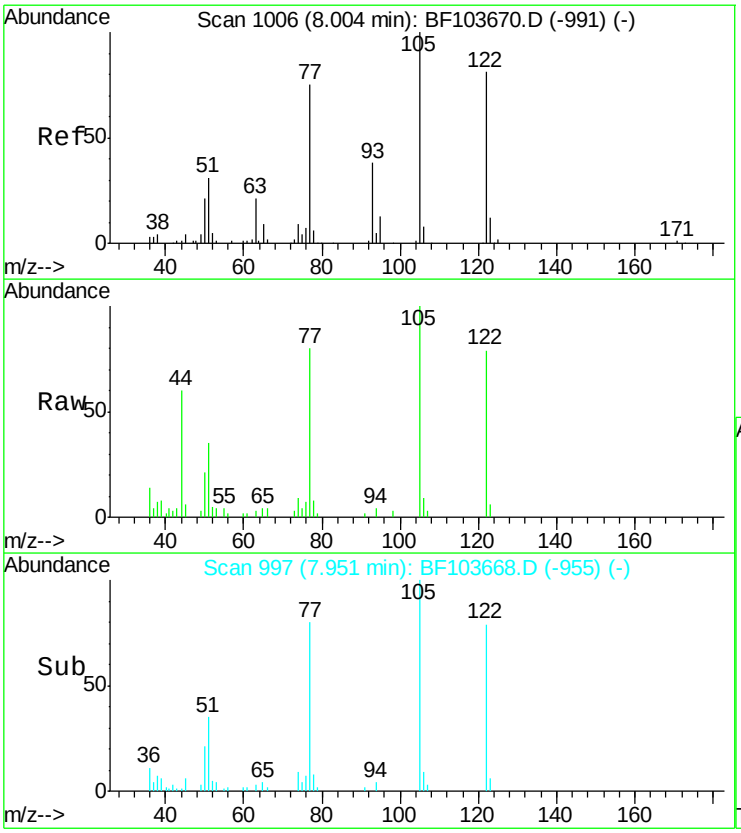
#31
Naphthalene
Concen: 11.409 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 387660

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.8	13.2
127	13.2	10.9	16.3

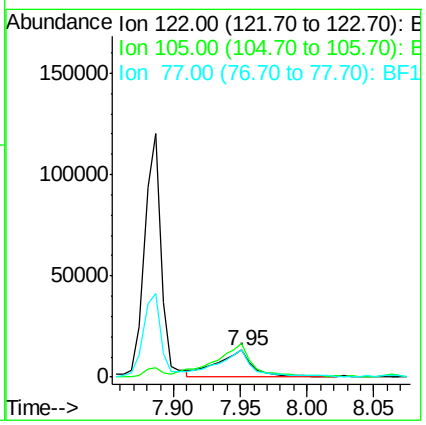


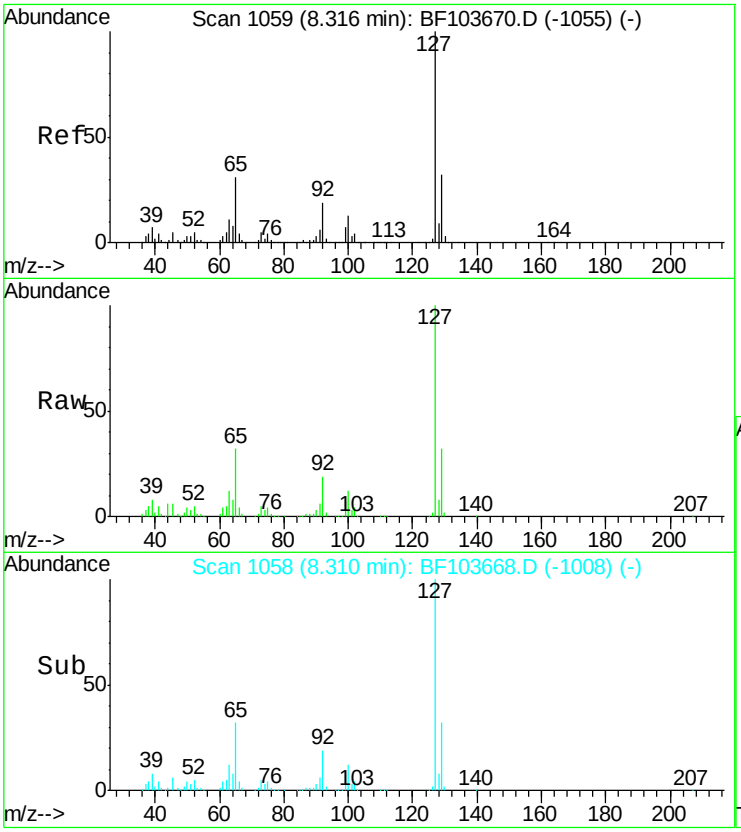


#32
Benzoic acid
Concen: 3.896 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.05 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:122 Resp: 24764

Ion	Ratio	Lower	Upper
122	100		
105	127.3	101.1	141.1
77	101.4	70.7	110.7



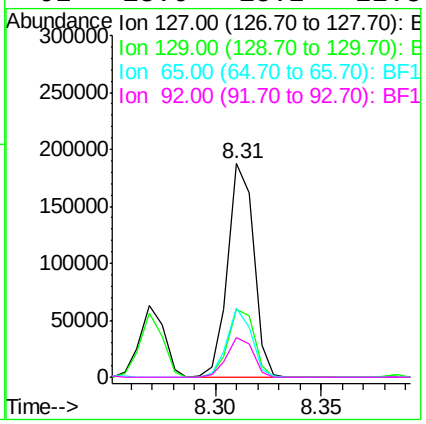


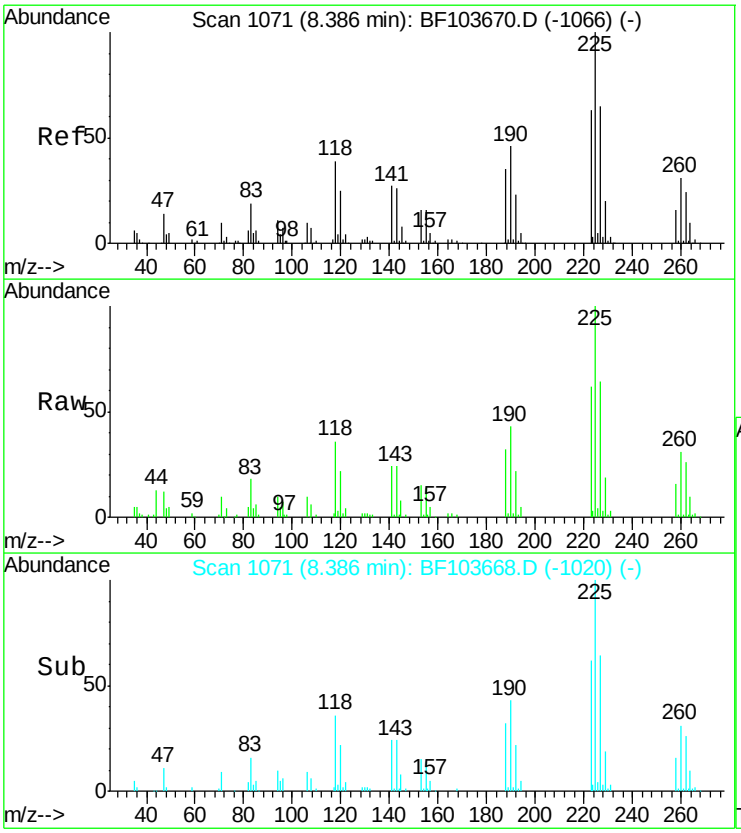
#33
4-Chloroaniline
Concen: 10.842 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 158969

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	32.4	25.0	37.4
92	18.6	15.2	22.8

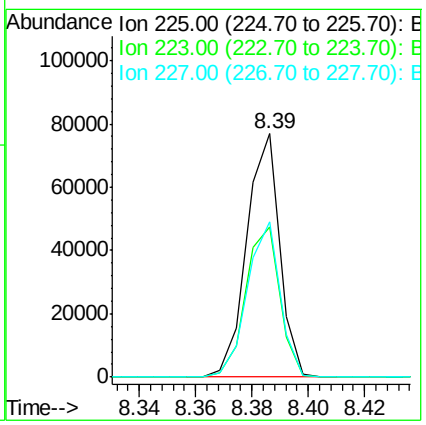


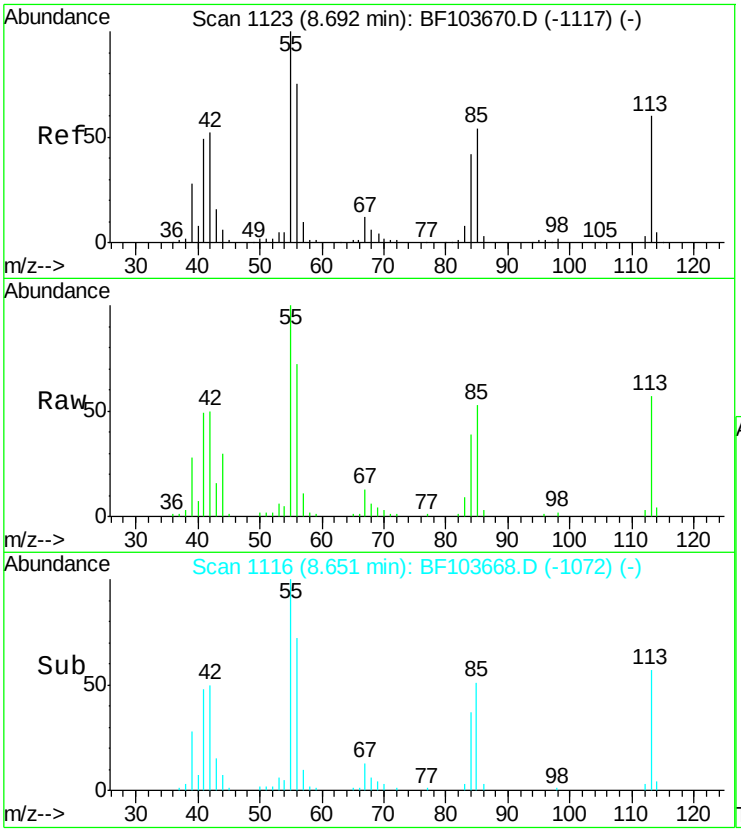


#34
Hexachlorobutadiene
Concen: 12.190 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:225 Resp: 62313

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.6	76.0
227	63.7	51.9	77.9

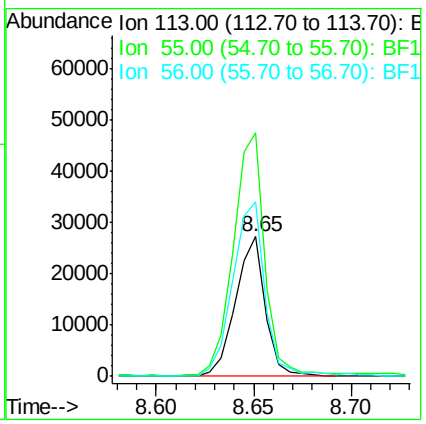




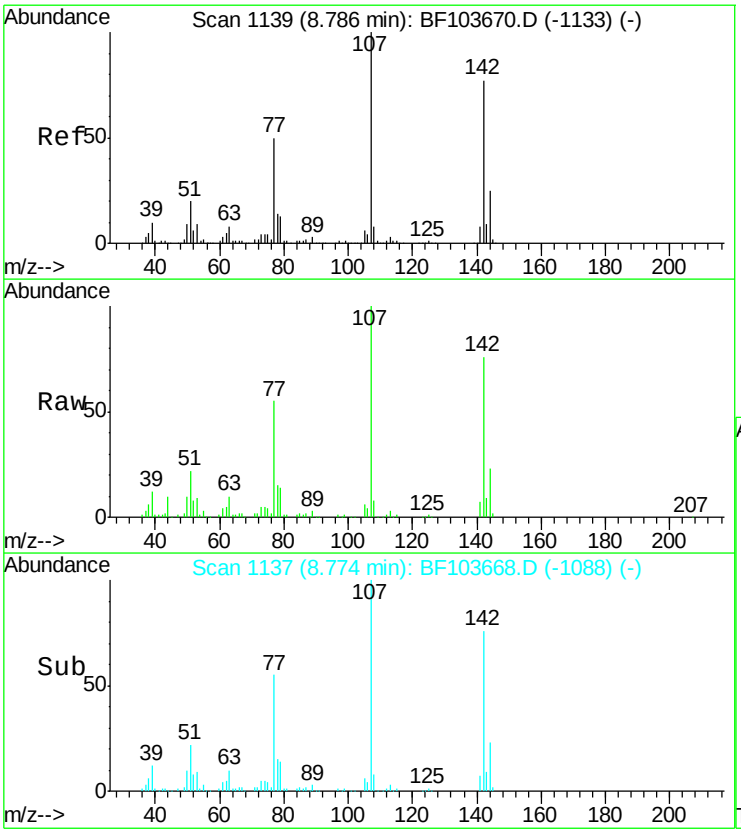
#35
Caprolactam
Concen: 8.836 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.04 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:113 Resp: 28627

Ion	Ratio	Lower	Upper
113	100		
55	174.5	163.3	203.3
56	125.1	115.7	155.7



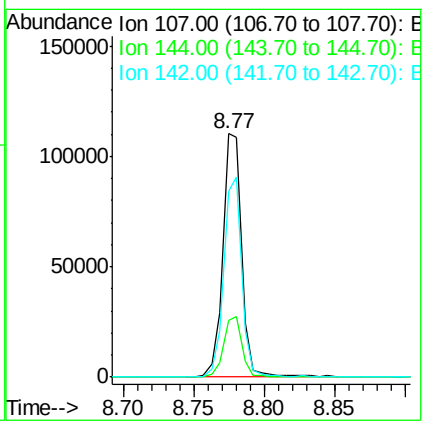
Instrument :
BNA_F
ClientSampleId :

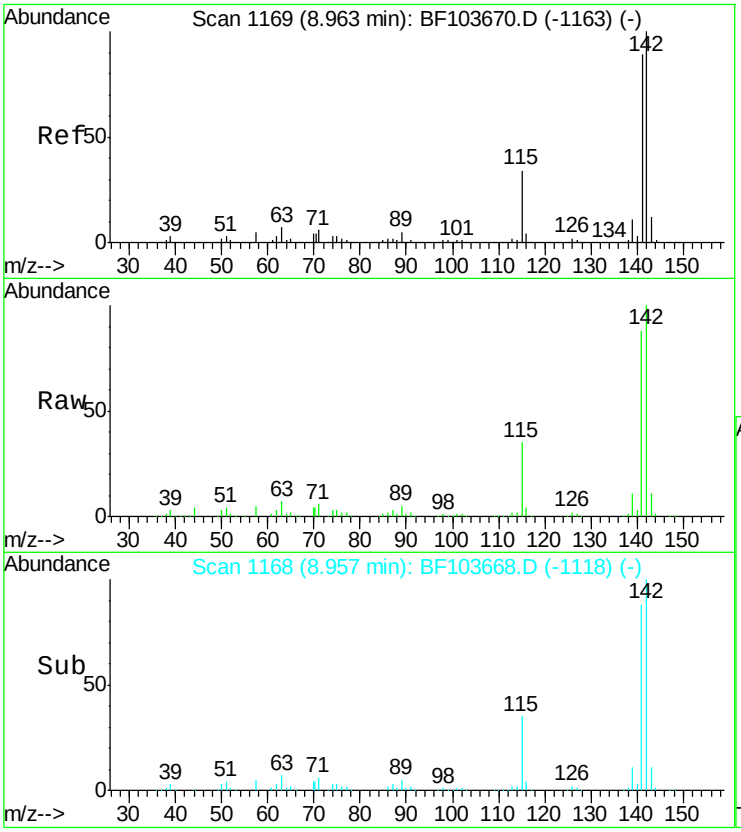


#36
4-Chloro-3-methylphenol
Concen: 9.810 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:107 Resp: 102002

Ion	Ratio	Lower	Upper
107	100		
144	23.3	20.5	30.7
142	76.4	62.0	93.0



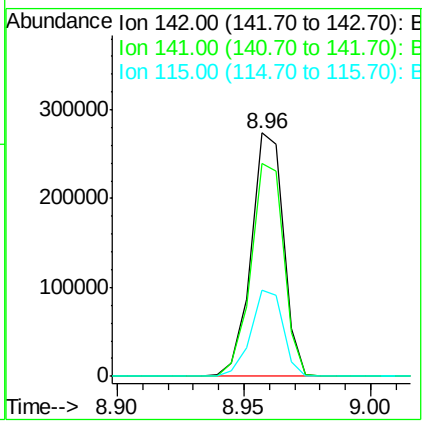


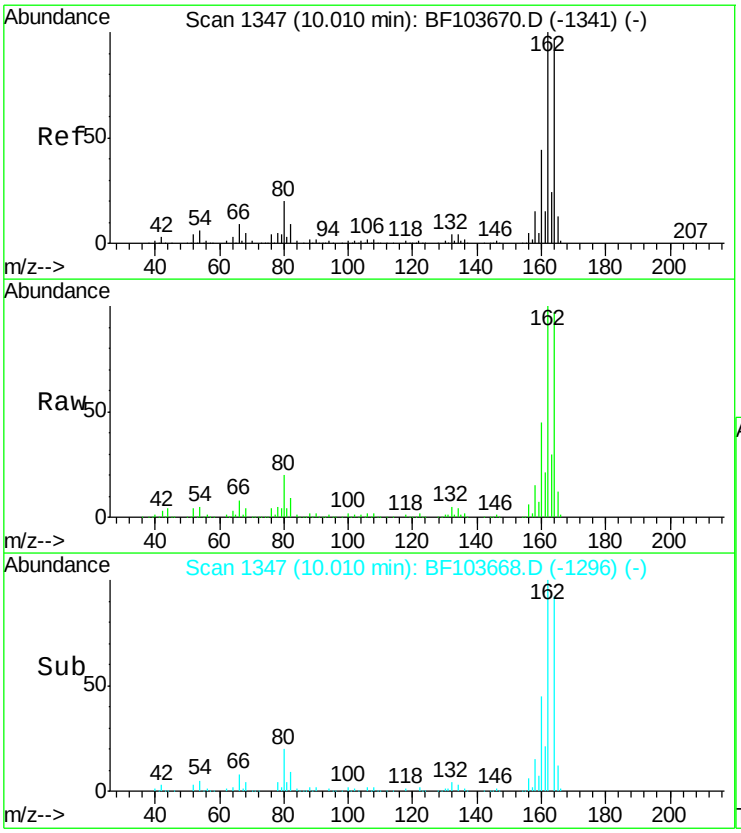
#37
2-Methylnaphthalene
Concen: 11.158 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 245029

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.8	106.2
115	35.5	26.1	39.1

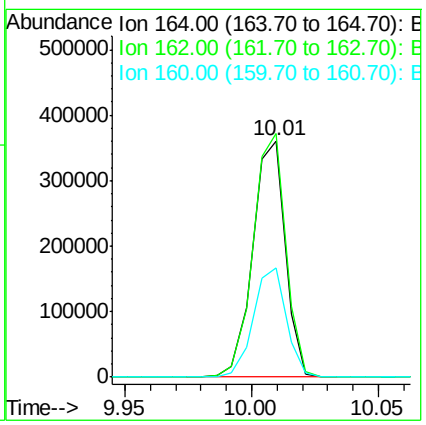


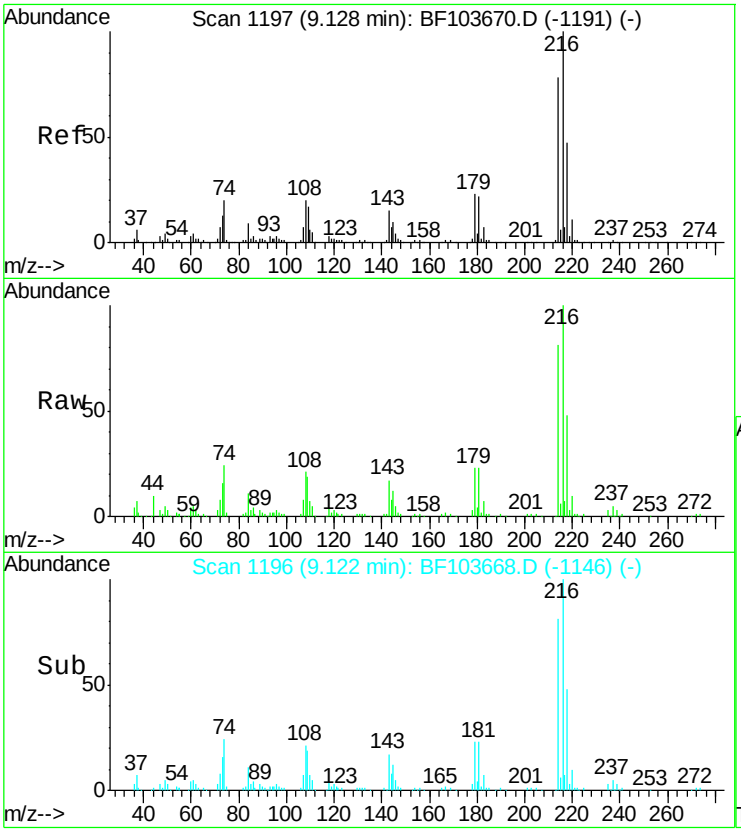


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:164 Resp: 324023

Ion	Ratio	Lower	Upper
164	100		
162	102.9	86.1	129.1
160	46.3	38.3	57.5



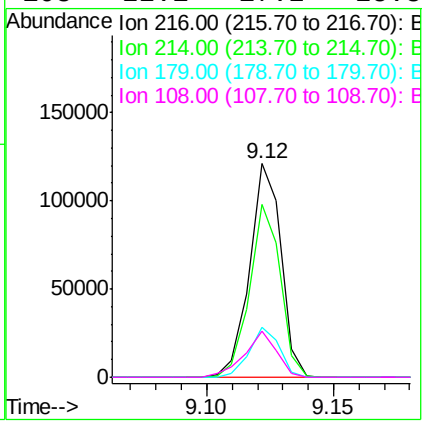


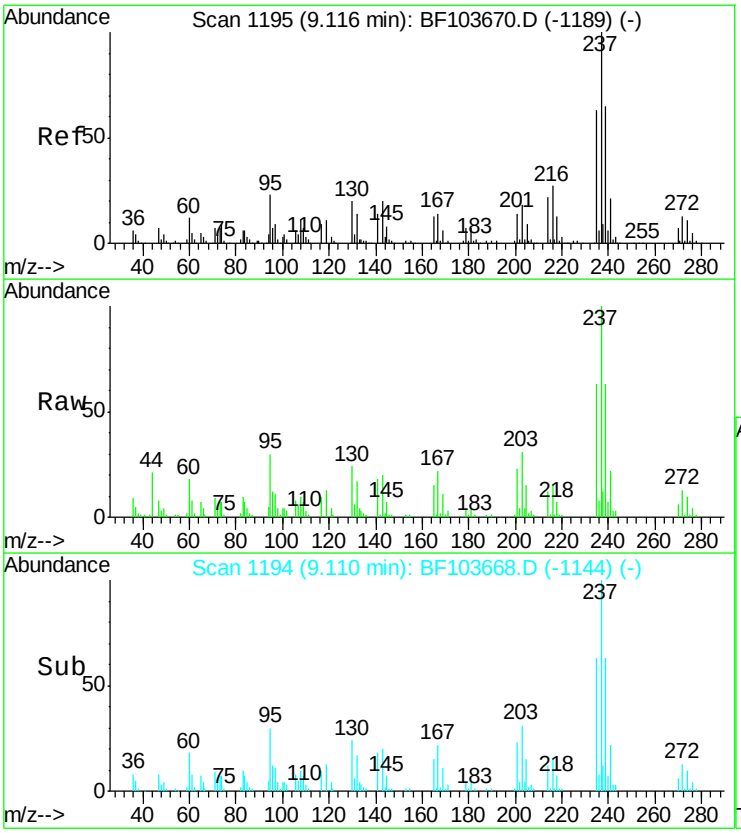
#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.784 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 104388

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	22.6	18.1	27.1
108	22.1	17.2	25.8

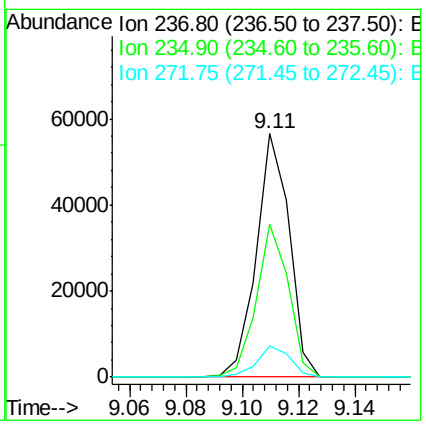


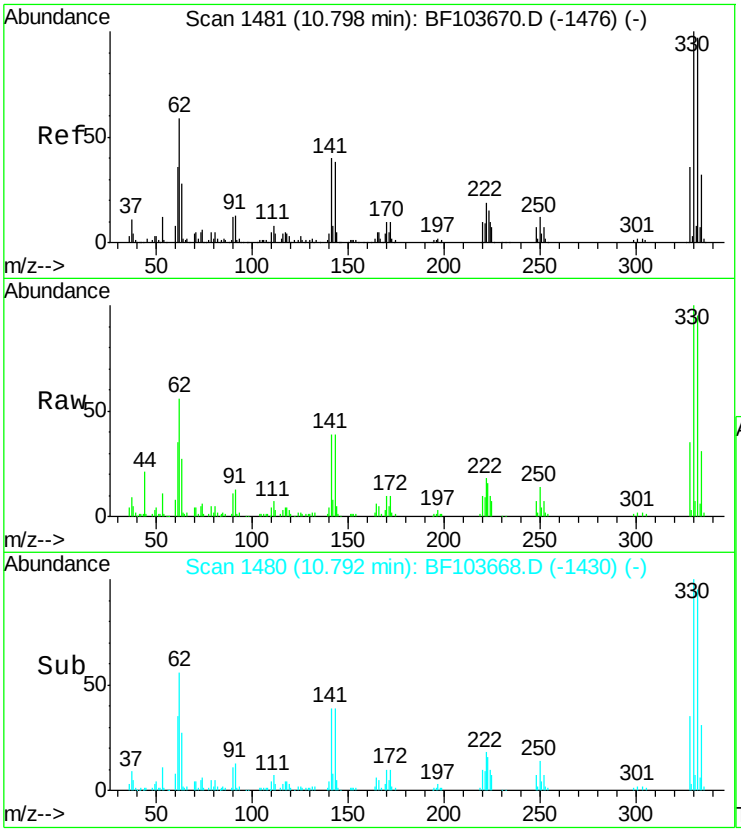


#40
Hexachlorocyclopentadiene
Concen: 18.581 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:237 Resp: 45715

Ion	Ratio	Lower	Upper
237	100		
235	62.9	44.8	84.8
272	12.9	0.0	33.3



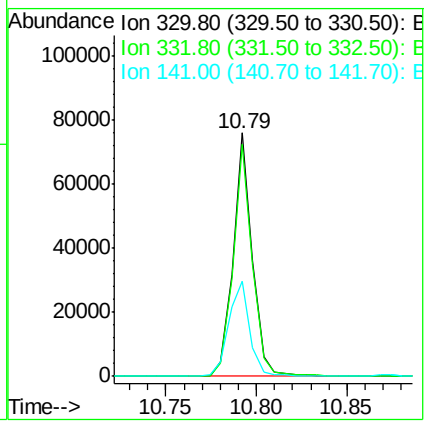


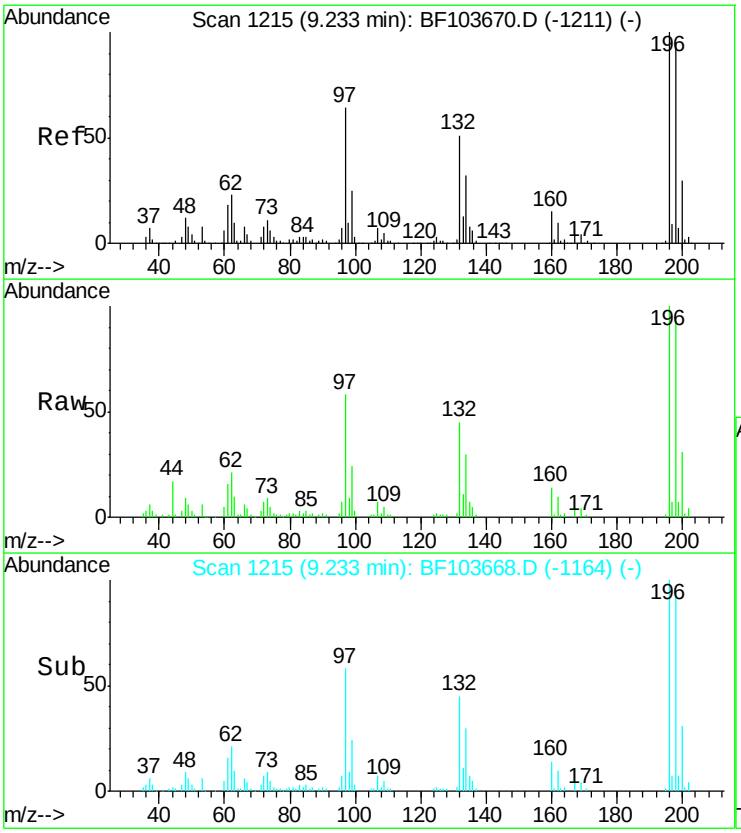
#41
2,4,6-Tribromophenol
Concen: 20.390 ng
RT: 10.79 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 55923

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	43.0	29.9	44.9

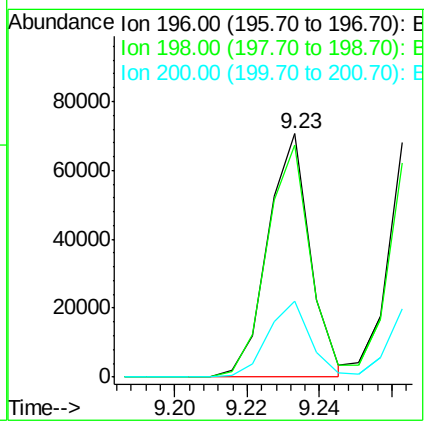


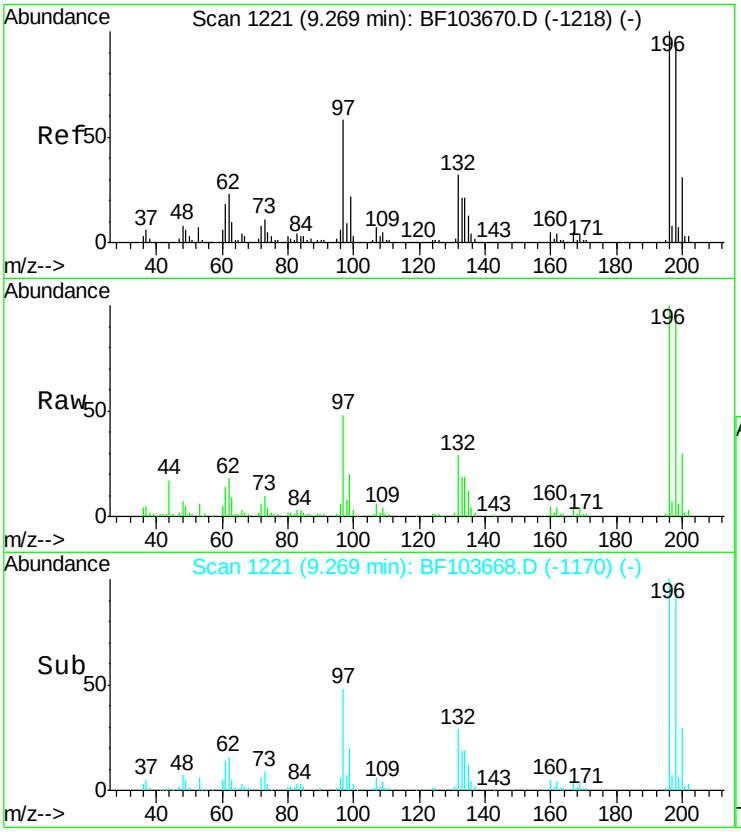


#42
2,4,6-Trichlorophenol
Concen: 9.683 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:196 Resp: 57712

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
200	31.0	24.5	36.7



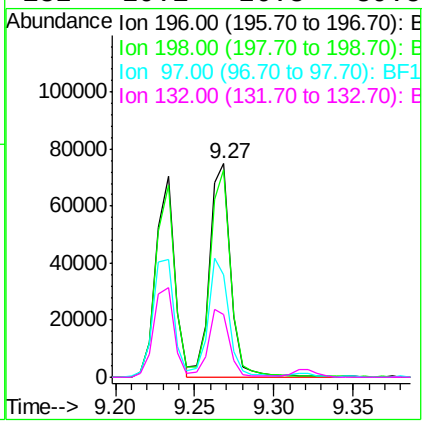


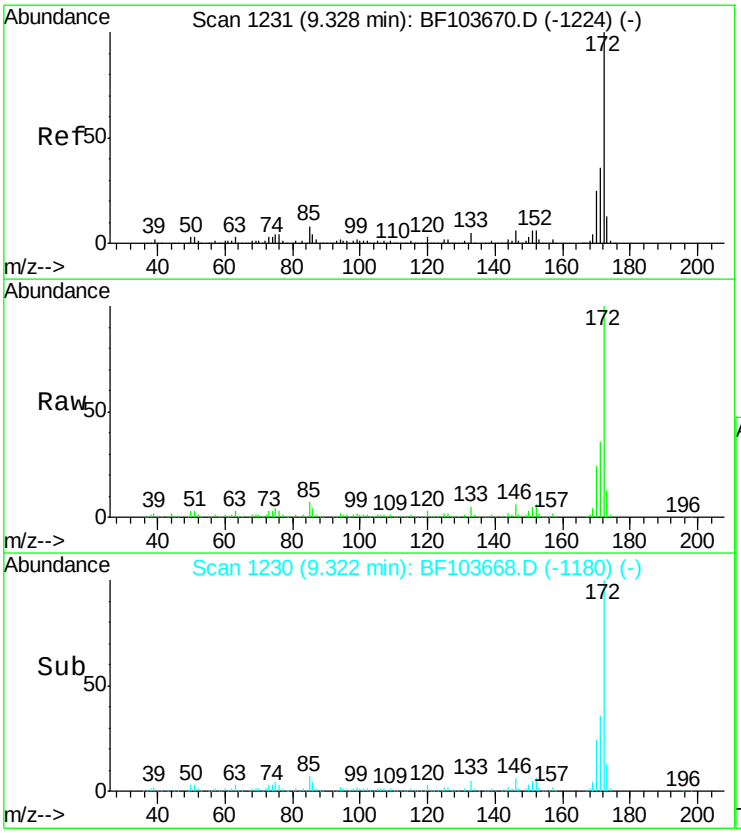
#43
2,4,5-Trichlorophenol
Concen: 10.111 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 69312

Ion	Ratio	Lower	Upper
196	100		
198	96.8	74.6	112.0
97	48.2	42.9	64.3
132	29.1	26.3	39.5

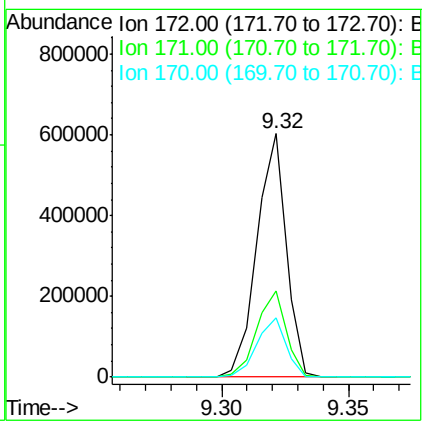


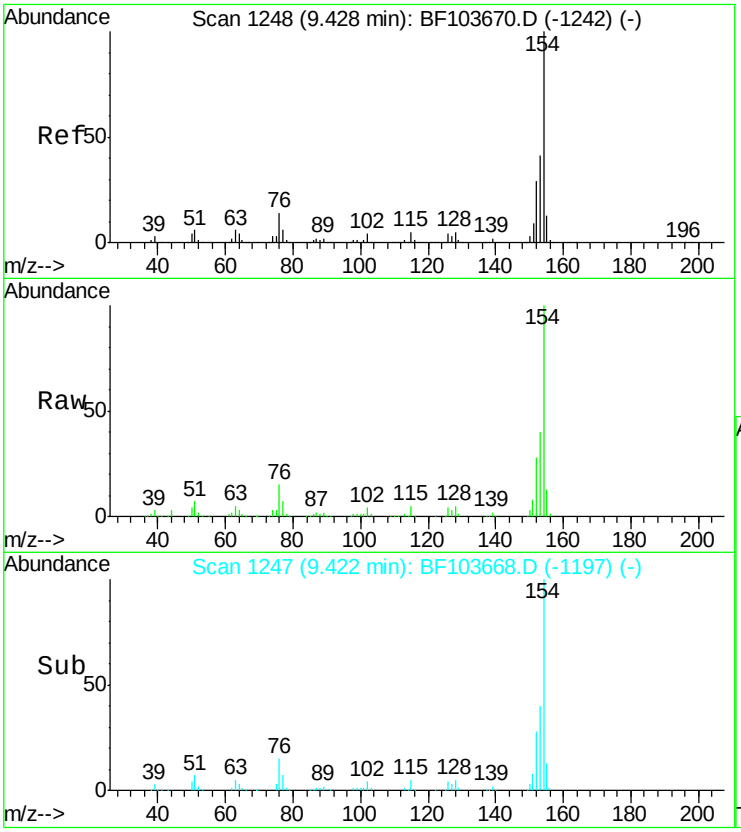


#44
2-Fluorobiphenyl
Concen: 25.715 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:172 Resp: 490156

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.7	44.5
170	24.4	19.6	29.4



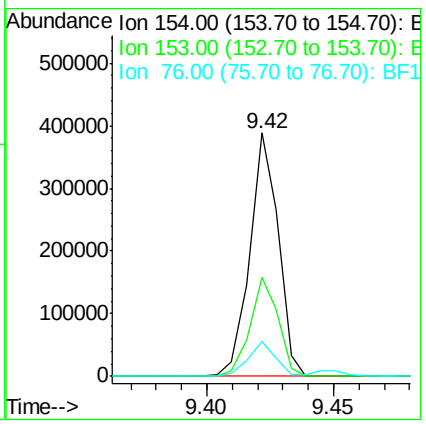


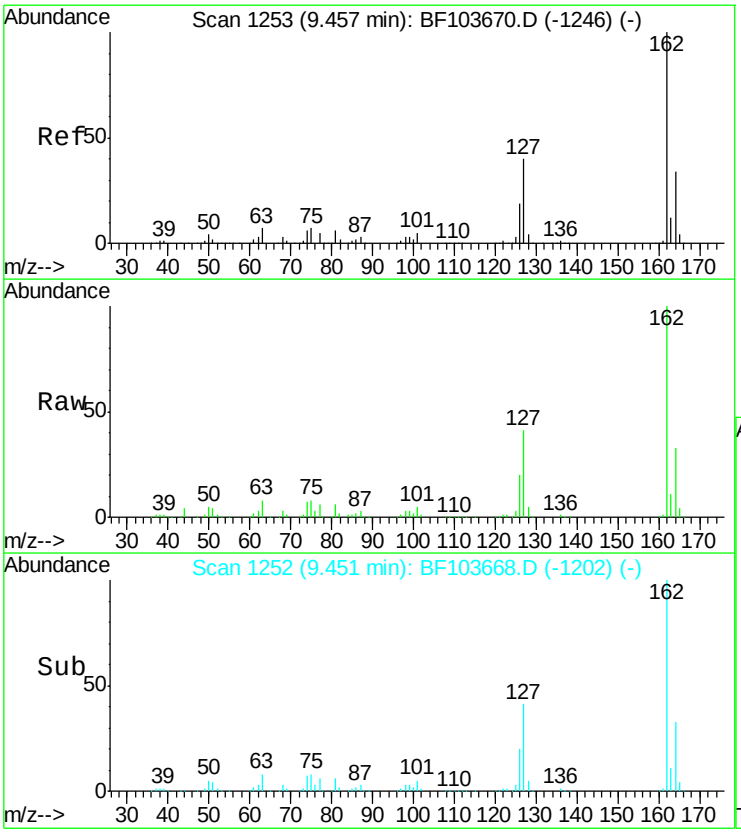
#45
1,1'-Biphenyl
Concen: 11.180 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 303562

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	14.6	0.0	34.0

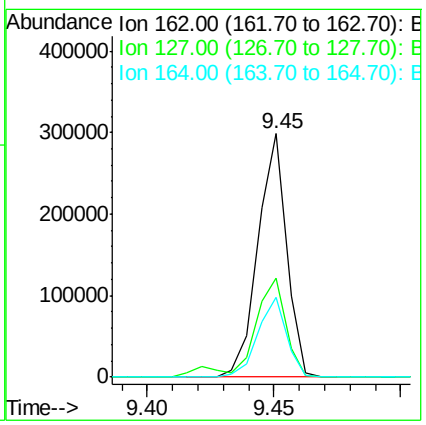


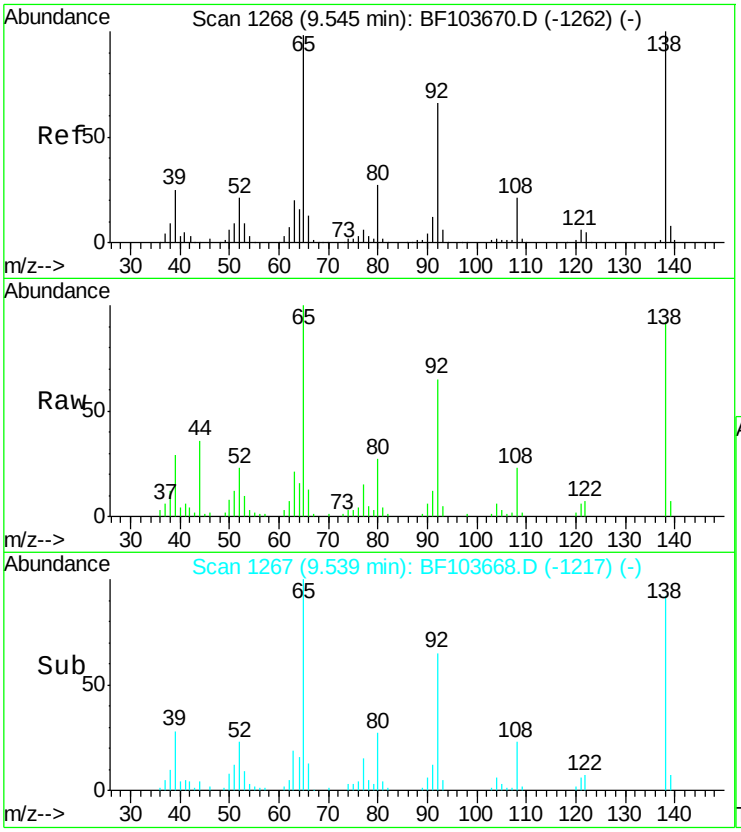


#46
2-Chloronaphthalene
Concen: 11.042 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:162 Resp: 237178

Ion	Ratio	Lower	Upper
162	100		
127	40.9	33.9	50.9
164	32.8	26.5	39.7

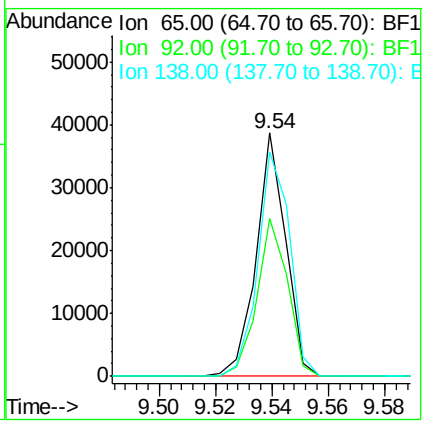




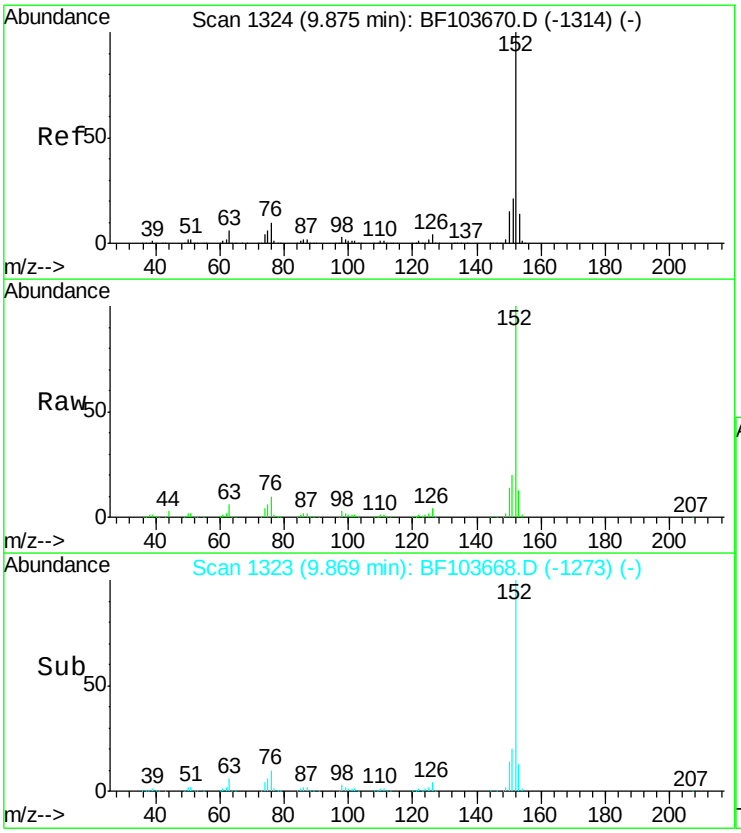
#47
2-Nitroaniline
Concen: 3.534 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion: 65 Resp: 28117

Ion	Ratio	Lower	Upper
65	100		
92	64.9	55.8	83.6
138	92.4	91.2	136.8



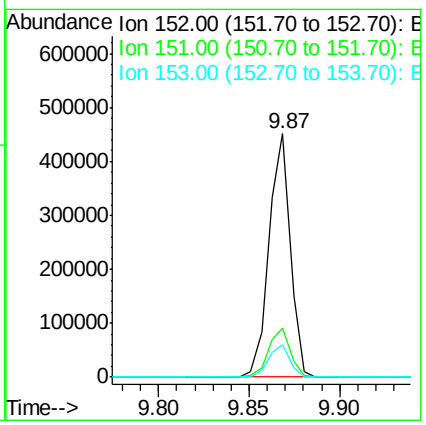
Instrument :
BNA_F
ClientSampleId :

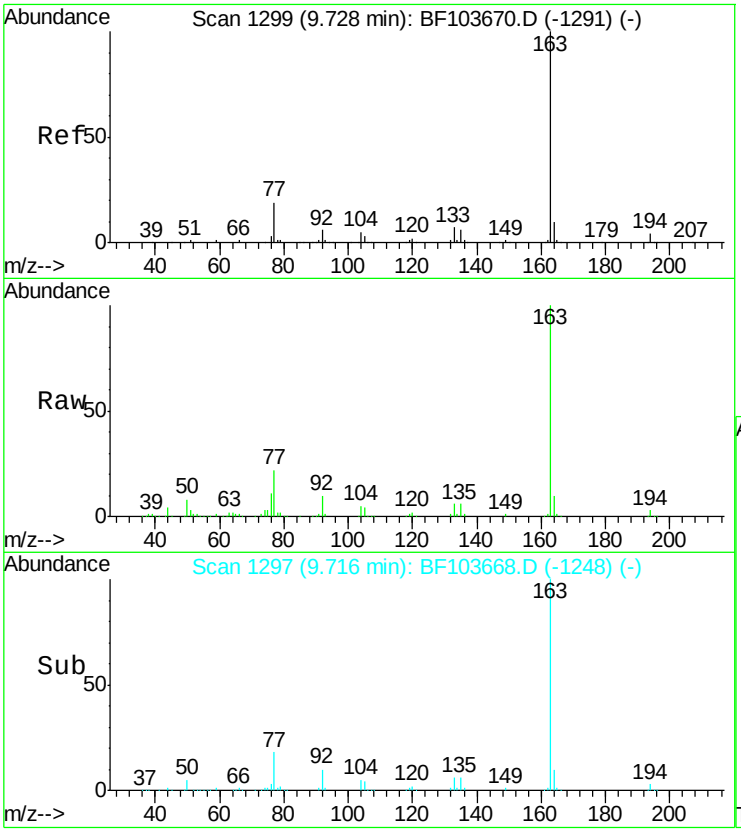


#48
Acenaphthylene
Concen: 11.150 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:152 Resp: 368518

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.1	10.7	16.1



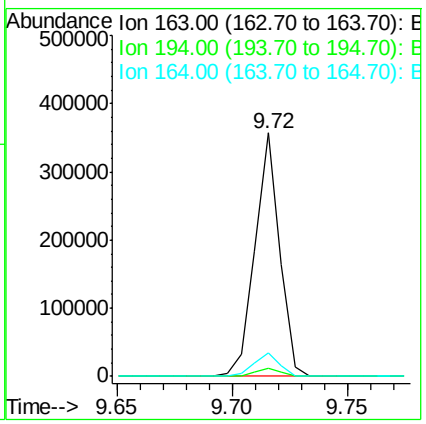


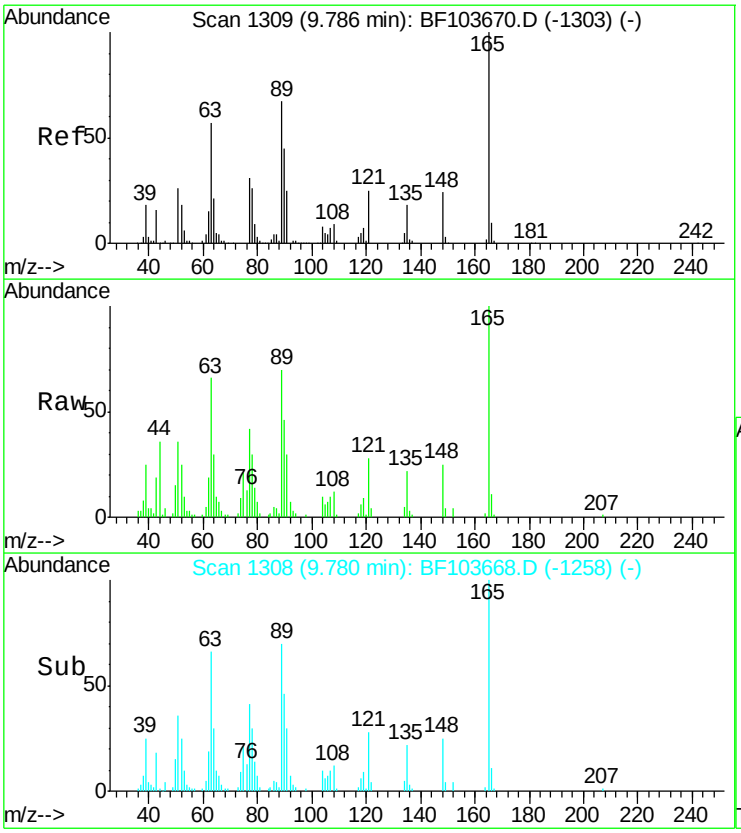
#49
Dimethylphthalate
Concen: 10.265 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 266825

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.7	8.2	12.2

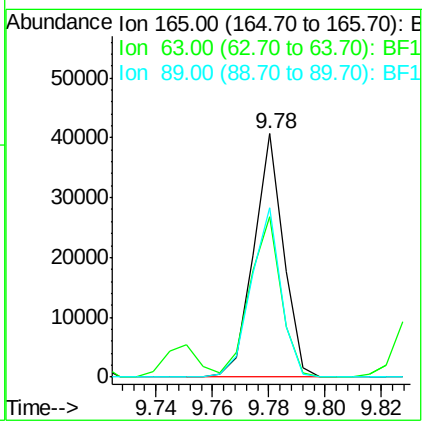


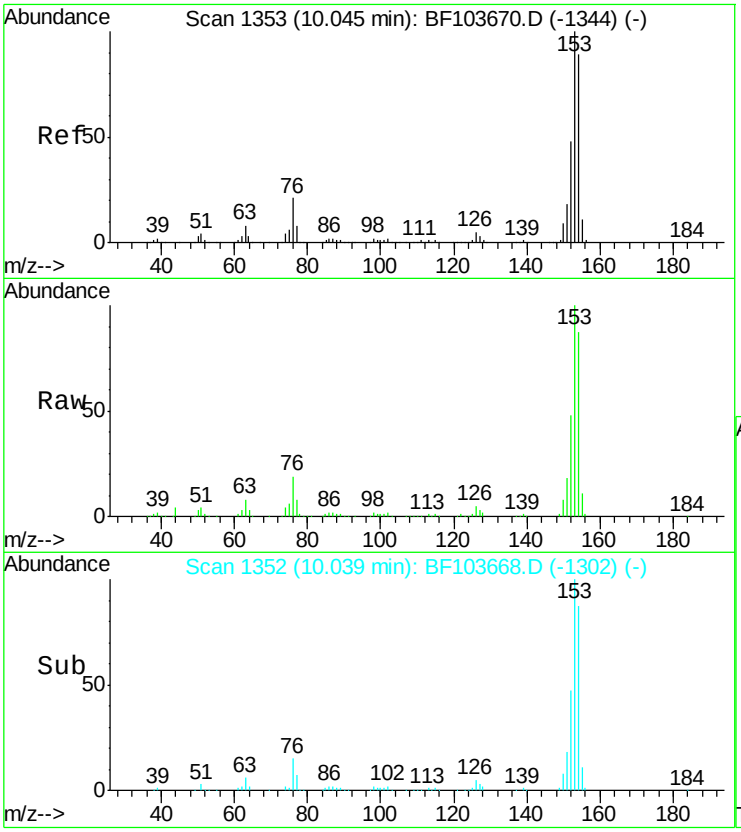


#50
2,6-Dinitrotoluene
Concen: 5.444 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:165 Resp: 29697

Ion	Ratio	Lower	Upper
165	100		
63	66.1	44.7	67.1
89	69.5	44.0	66.0#



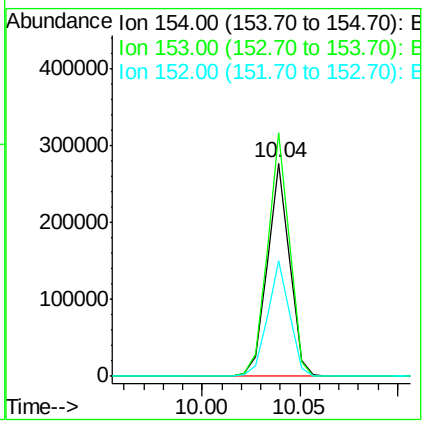


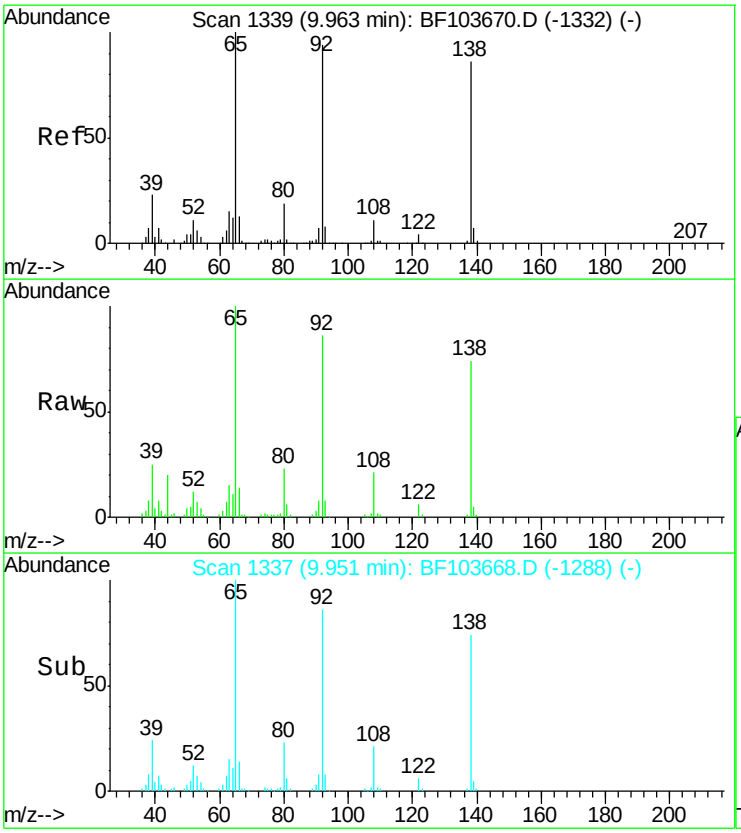
#51
Acenaphthene
Concen: 11.365 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 219017

Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.2	136.8
152	54.5	43.8	65.8

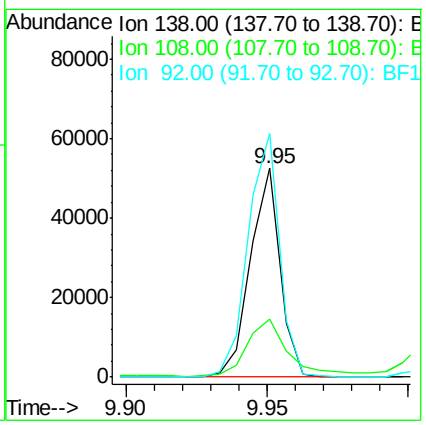


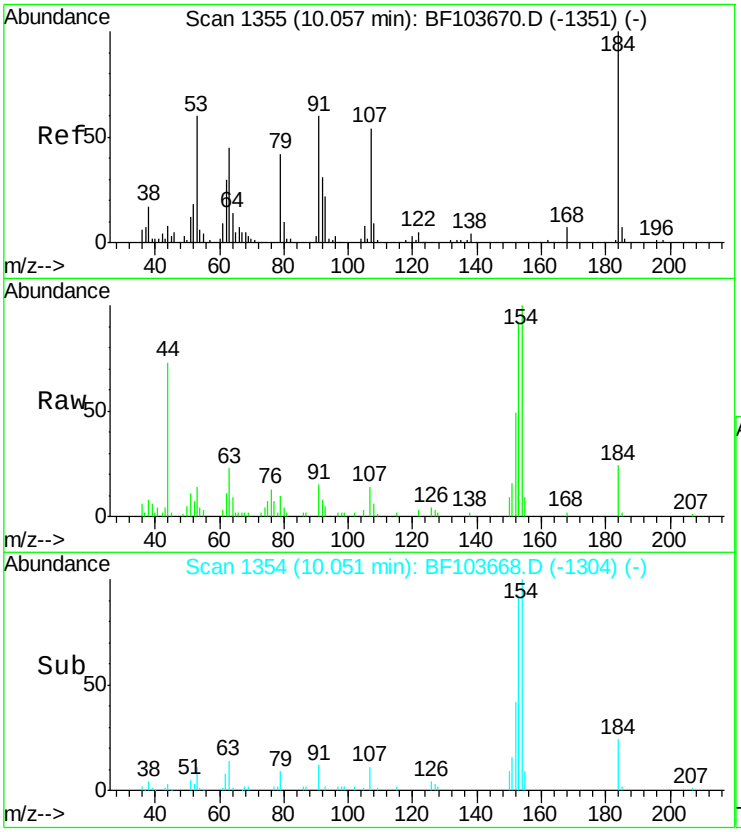


#52
3-Nitroaniline
Concen: 5.540 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:138 Resp: 38341

Ion	Ratio	Lower	Upper
138	100		
108	27.7	9.4	14.0#
92	116.6	89.4	134.2



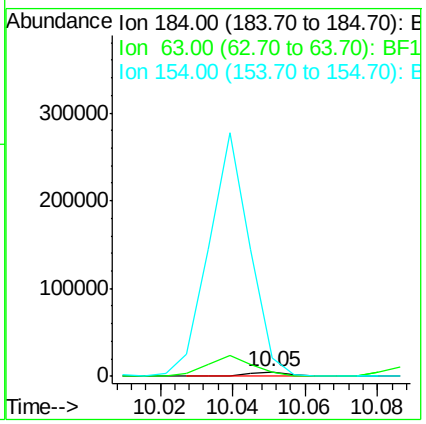


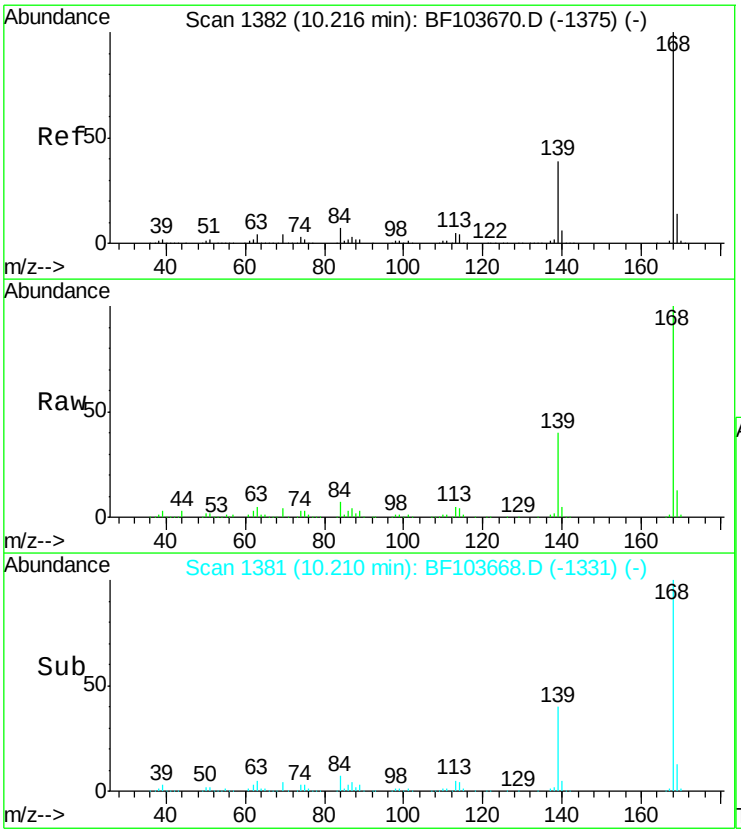
#53
2,4-Dinitrophenol
Concen: 2.330 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 3530

Ion	Ratio	Lower	Upper
184	100		
63	94.9	54.2	81.2#
154	416.1	184.0	276.0#

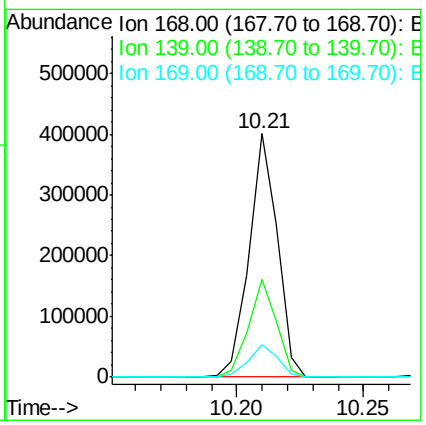


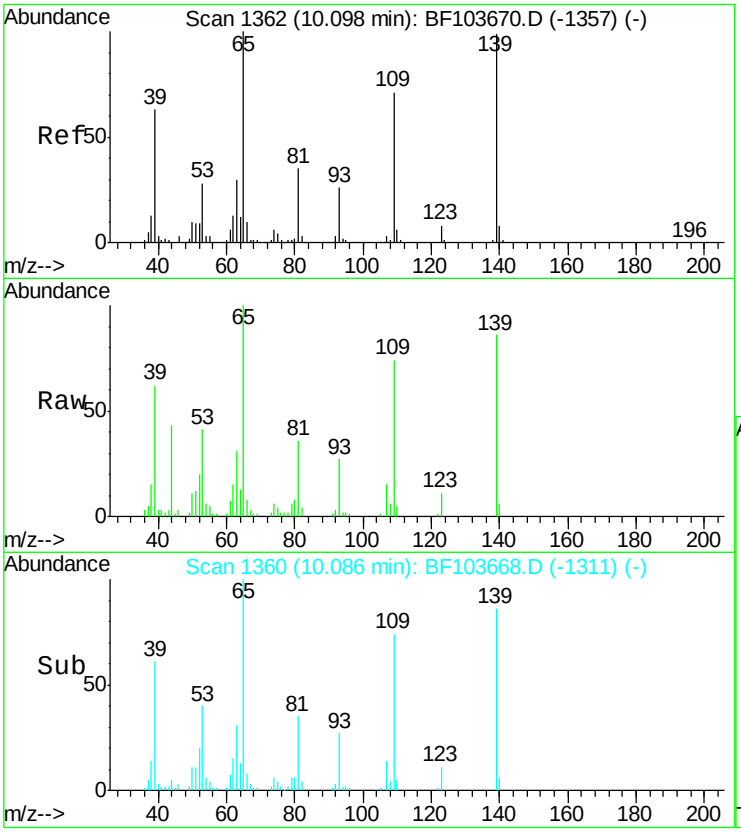


#54
Dibenzofuran
Concen: 11.798 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:168 Resp: 312117

Ion	Ratio	Lower	Upper
168	100		
139	39.9	30.1	45.1
169	13.4	10.9	16.3



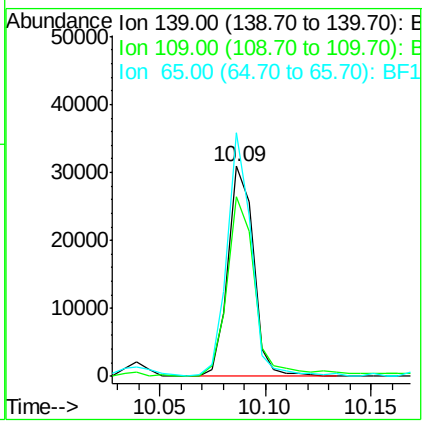


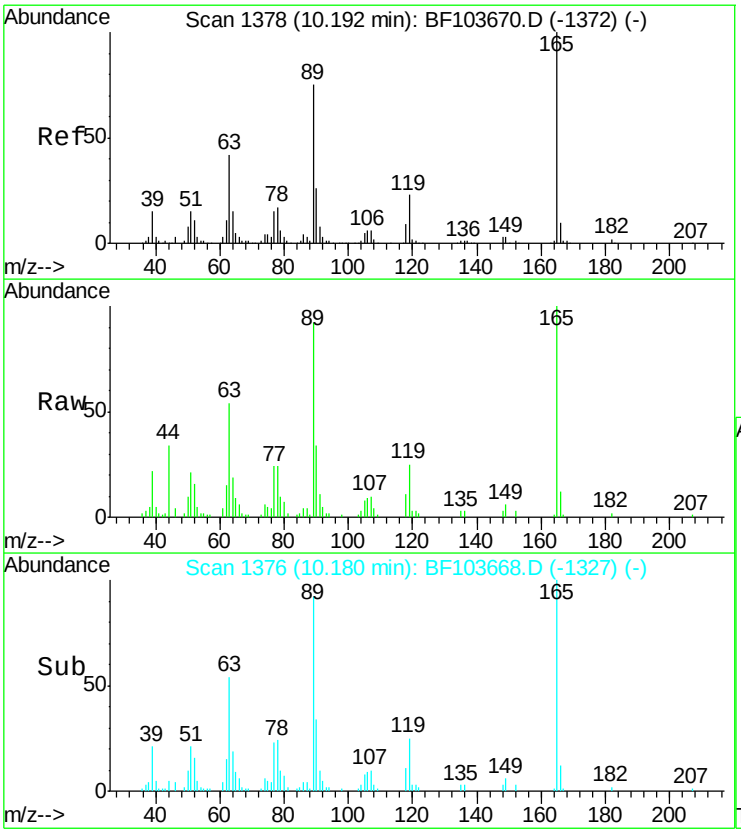
#55
4-Nitrophenol
Concen: 6.011 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 25783

Ion	Ratio	Lower	Upper
139	100		
109	85.3	48.4	88.4
65	115.9	72.6	112.6#

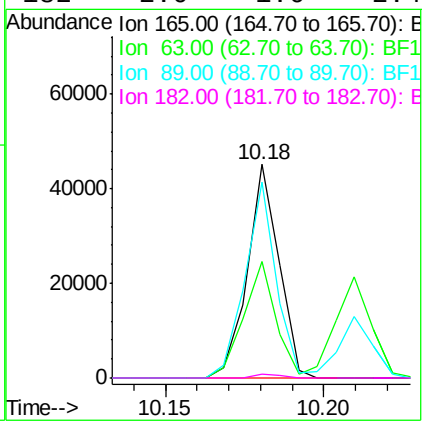


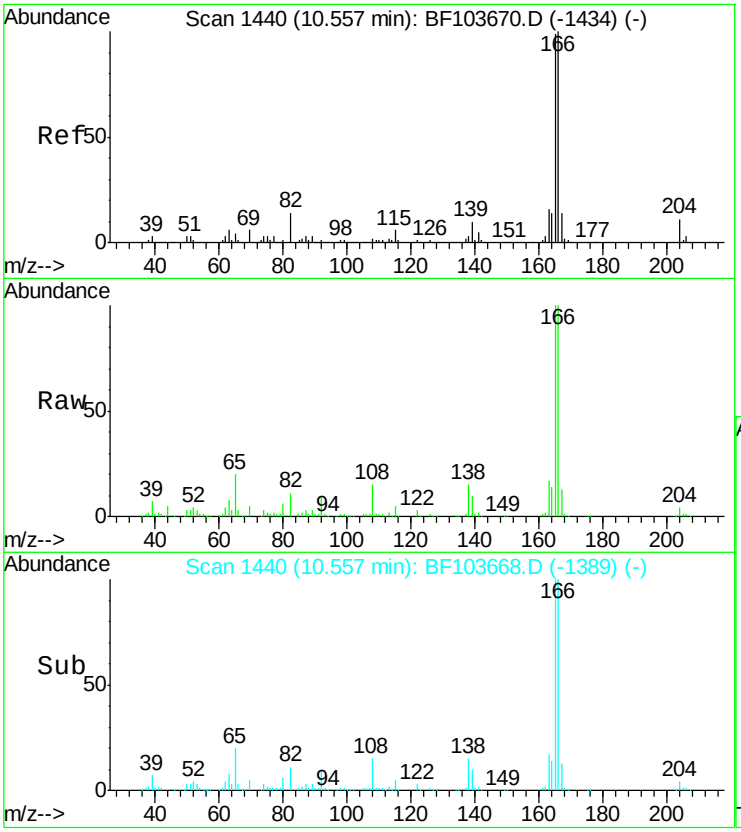


#56
2,4-Dinitrotoluene
Concen: 4.498 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:165 Resp: 31033

Ion	Ratio	Lower	Upper
165	100		
63	54.3	36.4	54.6
89	91.9	57.8	86.6#
182	2.0	1.6	2.4



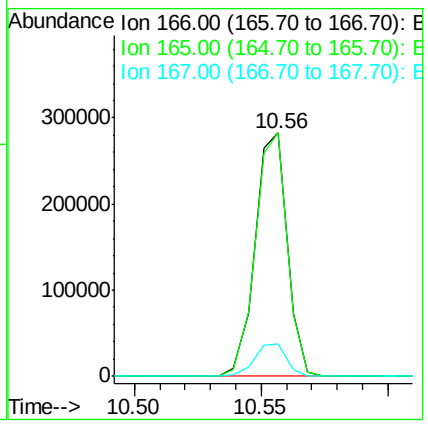


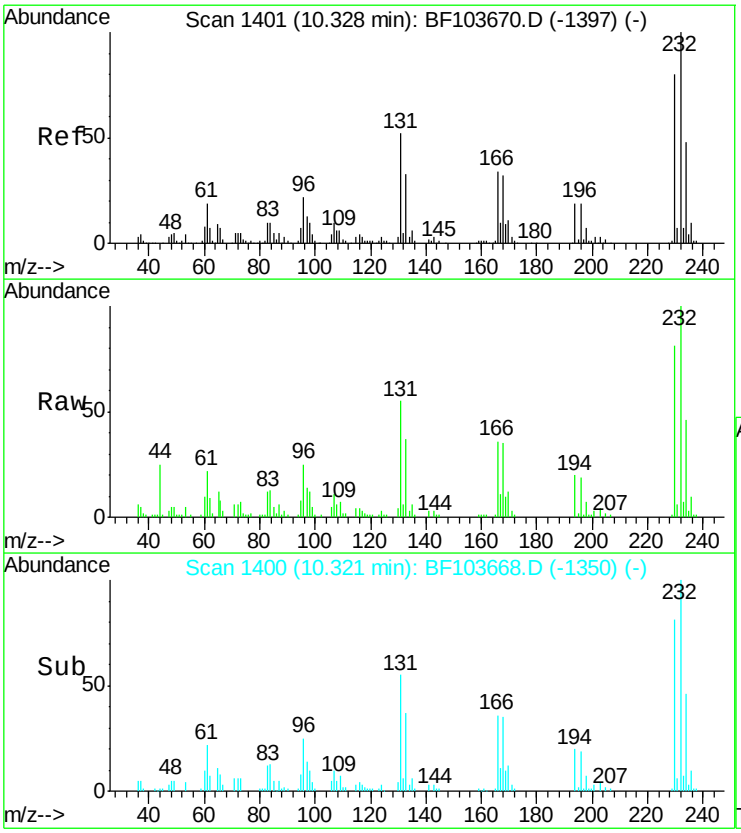
#57
Fluorene
Concen: 11.092 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 249977

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	13.4	10.6	16.0

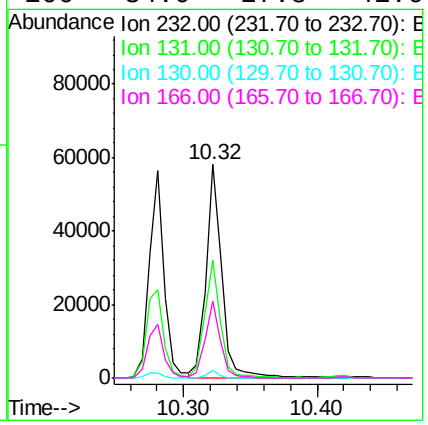


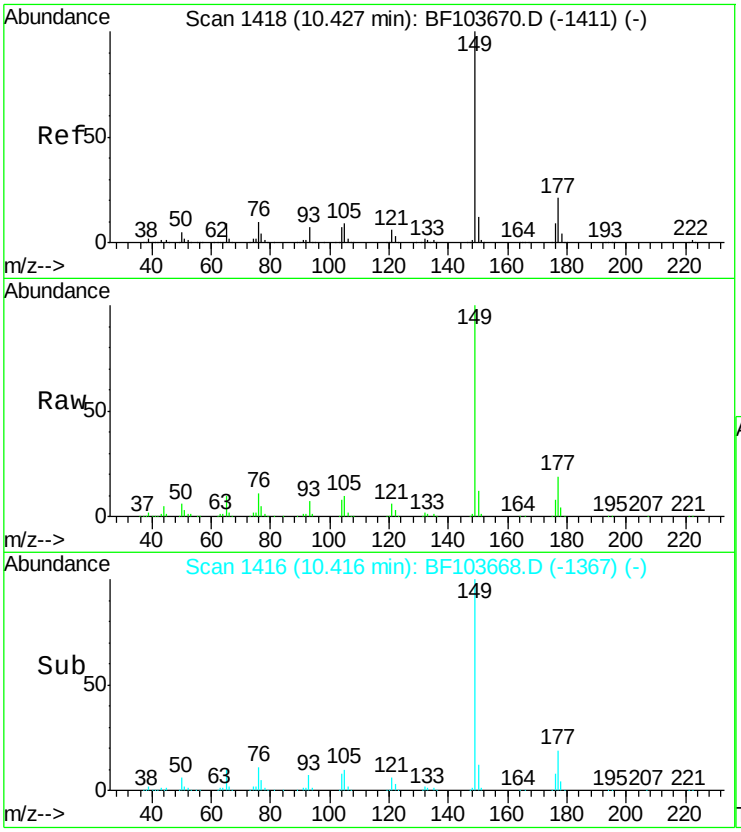


#58
2,3,4,6-Tetrachlorophenol
Concen: 10.459 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:232 Resp: 48164

Ion	Ratio	Lower	Upper
232	100		
131	54.9	43.8	65.8
130	2.7	2.1	3.1
166	34.0	27.8	41.6



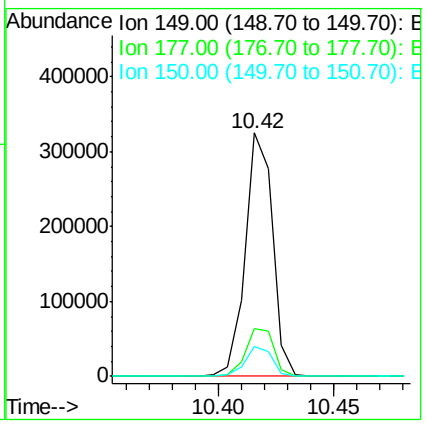


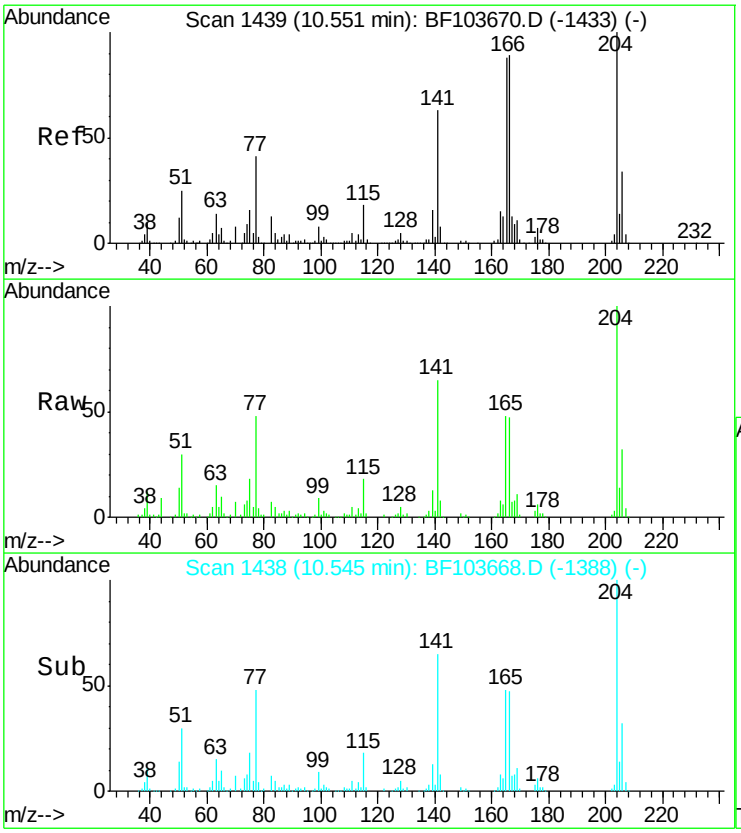
#59
Diethylphthalate
Concen: 10.808 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 268694

Ion	Ratio	Lower	Upper
149	100		
177	19.4	16.1	24.1
150	12.4	10.1	15.1

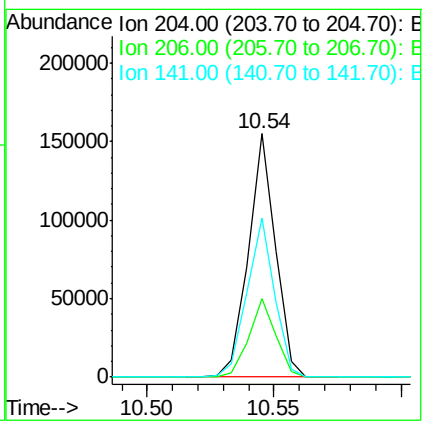


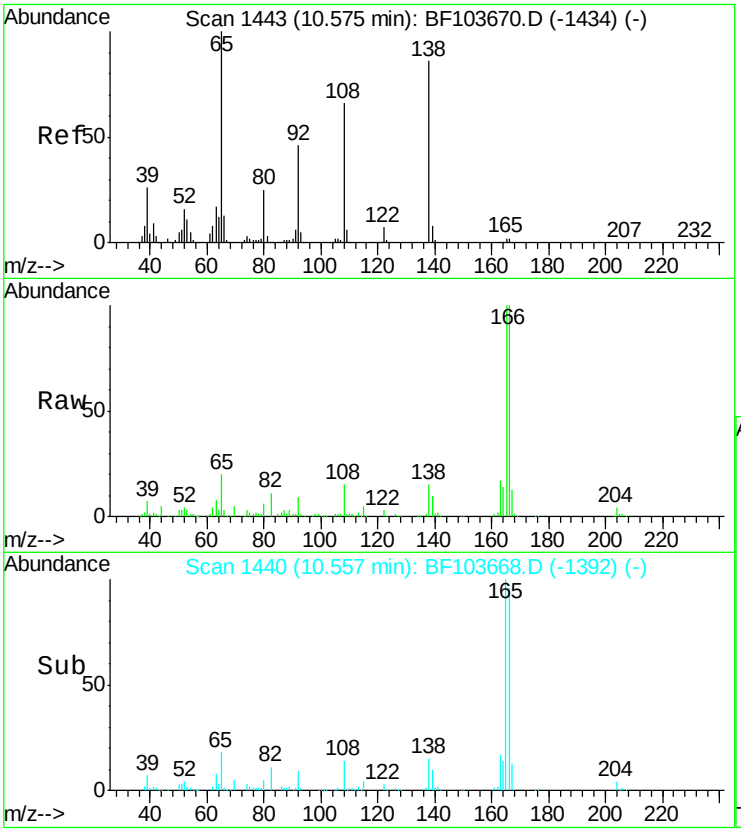


#60
4-Chlorophenyl-phenylether
Concen: 12.069 ng
RT: 10.54 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:204 Resp: 115346

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.5	39.7
141	65.3	54.6	81.8



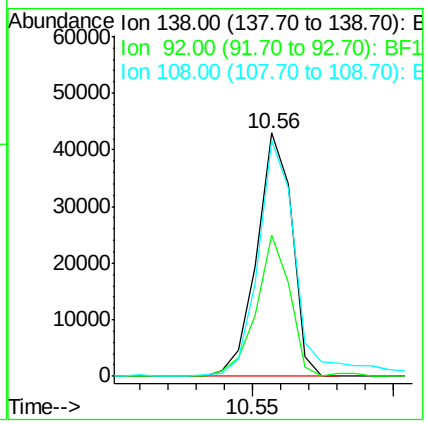


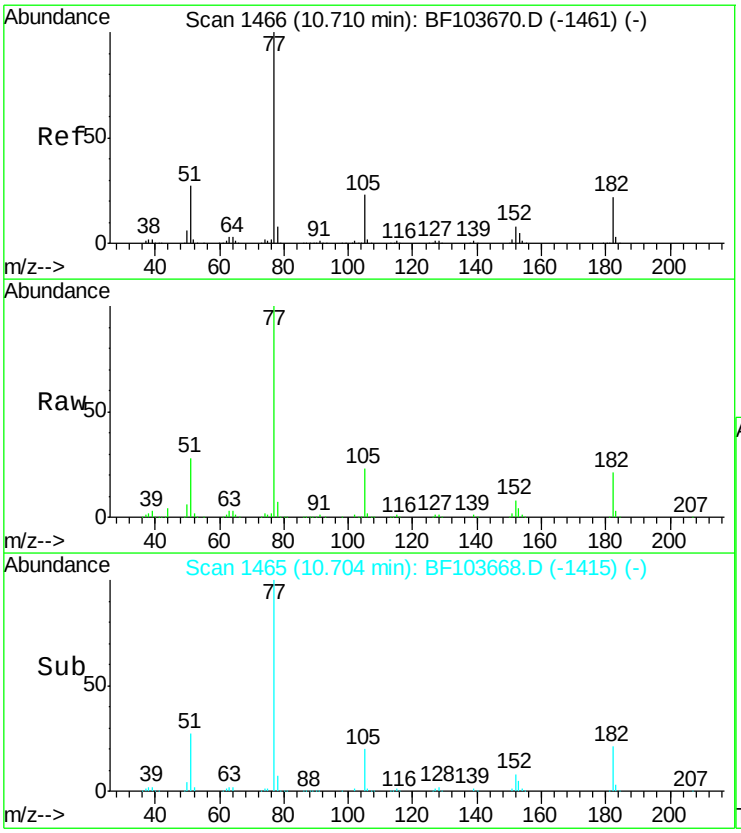
#61
4-Nitroaniline
Concen: 5.372 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 37137

Ion	Ratio	Lower	Upper
138	100		
92	58.1	30.2	70.2
108	97.0	52.5	92.5#

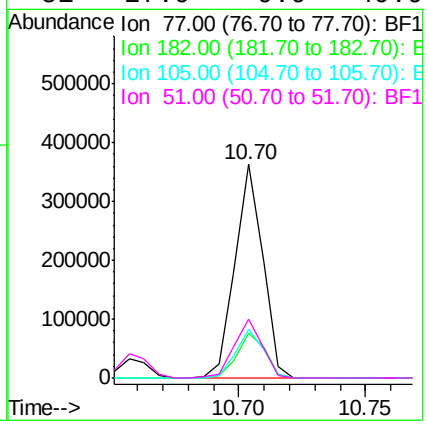


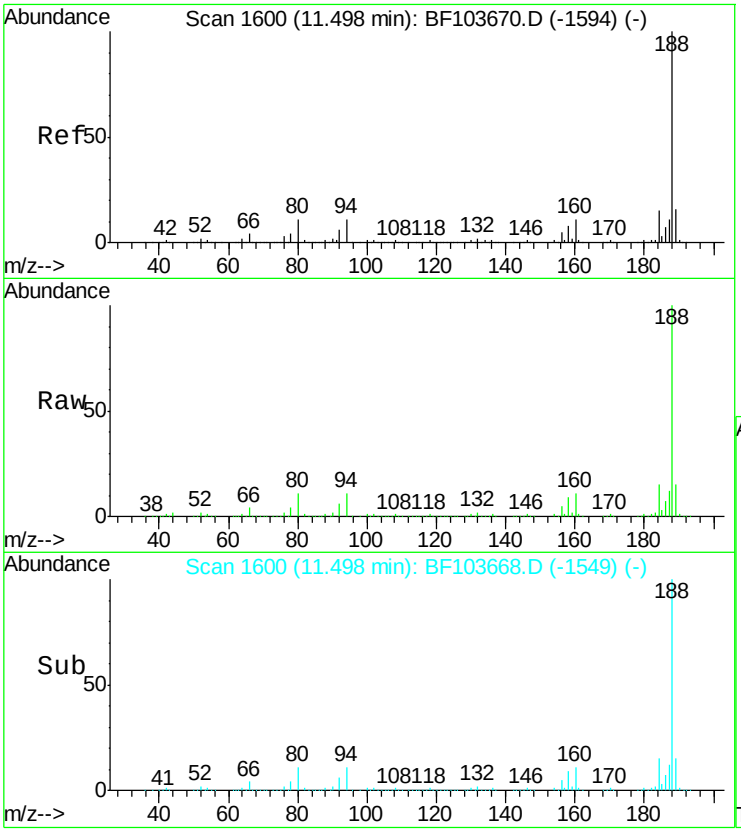


#62
Azobenzene
Concen: 10.956 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion: 77 Resp: 277248

Ion	Ratio	Lower	Upper
77	100		
182	21.0	1.7	41.7
105	22.6	3.0	43.0
51	27.9	9.9	49.9



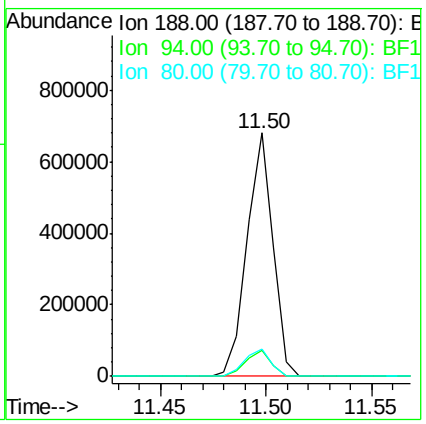


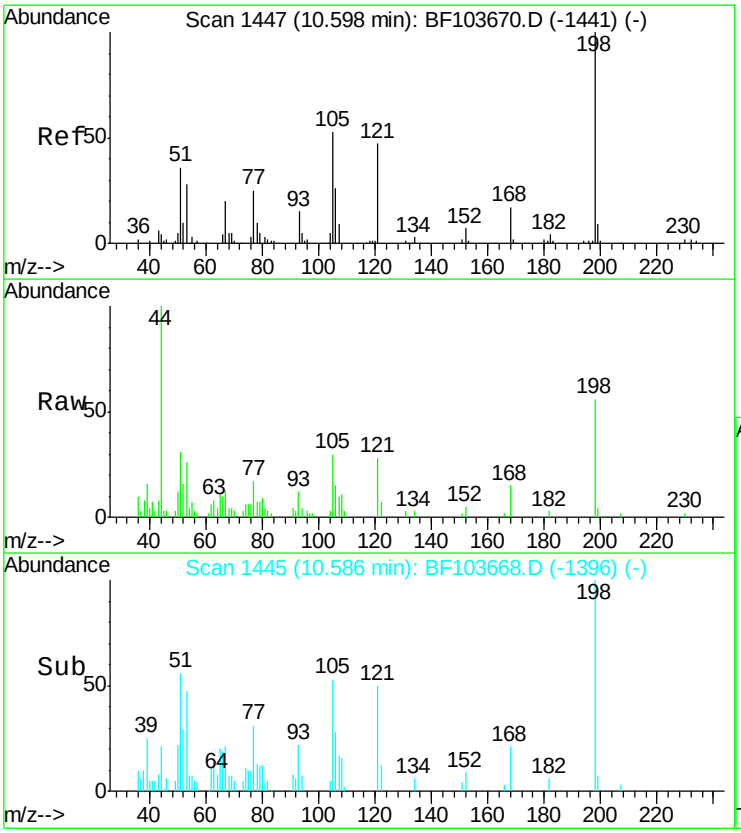
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 580425

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.5	12.7
80	11.3	9.2	13.8

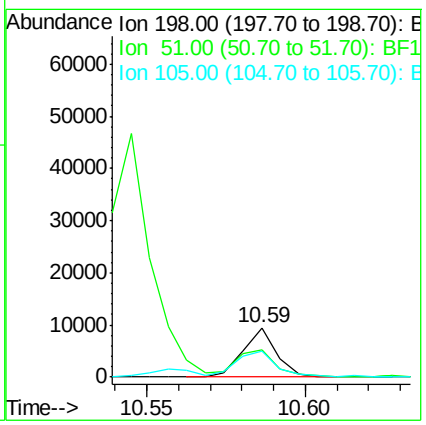


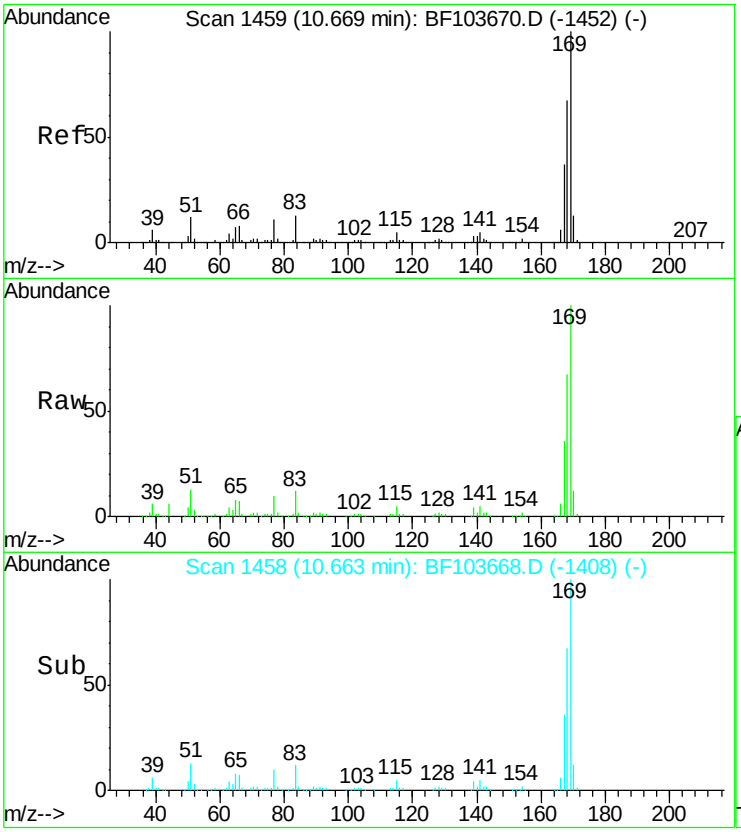


#64
4,6-Dinitro-2-methylphenol
Concen: 2.105 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:198 Resp: 6831

Ion	Ratio	Lower	Upper
198	100		
51	56.5	37.7	77.7
105	53.1	36.3	76.3



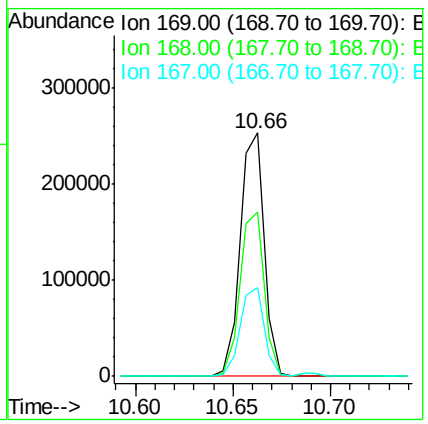


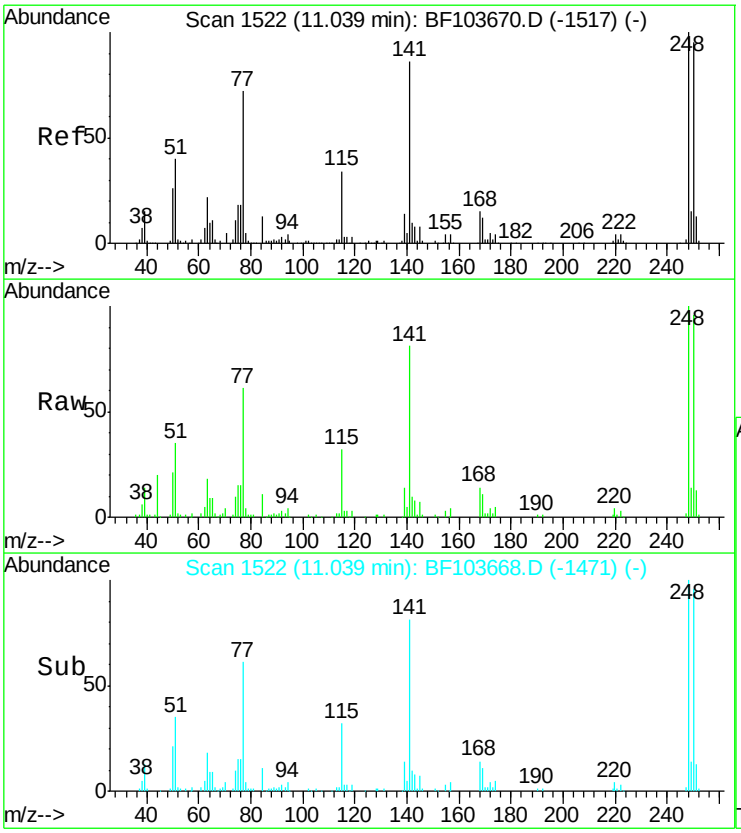
#65
n-Nitrosodiphenylamine
Concen: 10.708 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 216413

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.4	81.6
167	36.4	29.8	44.6

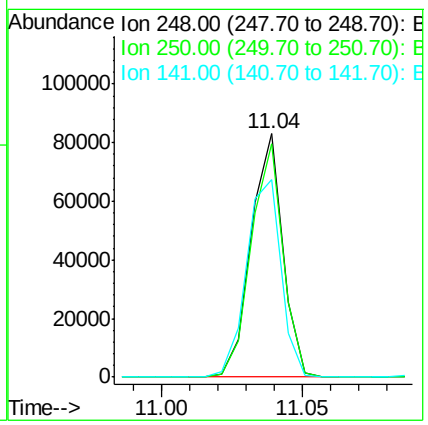


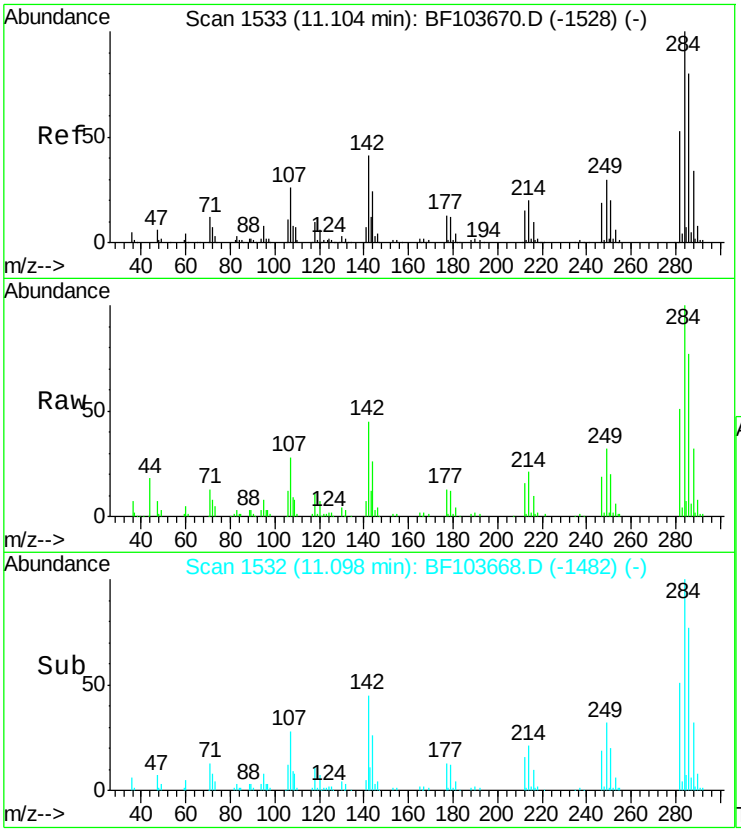


#66
4-Bromophenyl-phenylether
Concen: 10.691 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:248 Resp: 64641

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.9	115.3
141	81.4	74.4	111.6



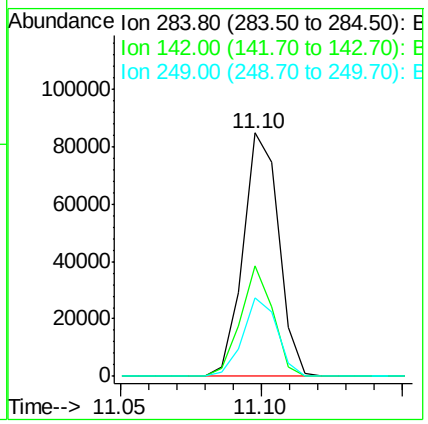


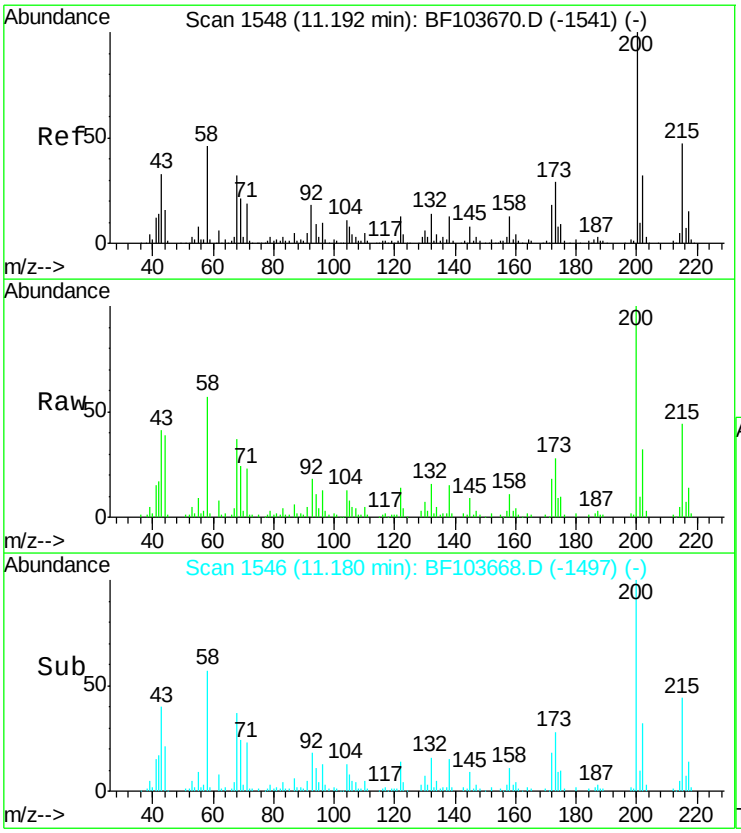
#67
Hexachlorobenzene
Concen: 11.273 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 73982

Ion	Ratio	Lower	Upper
284	100		
142	45.2	34.6	52.0
249	32.0	24.8	37.2

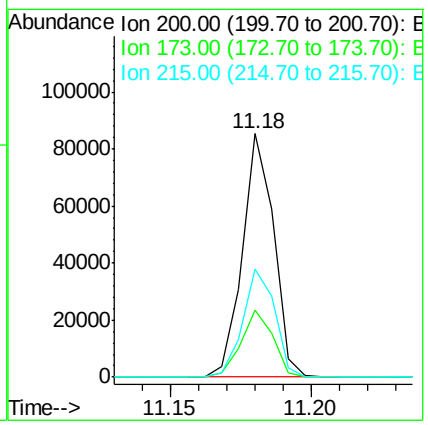


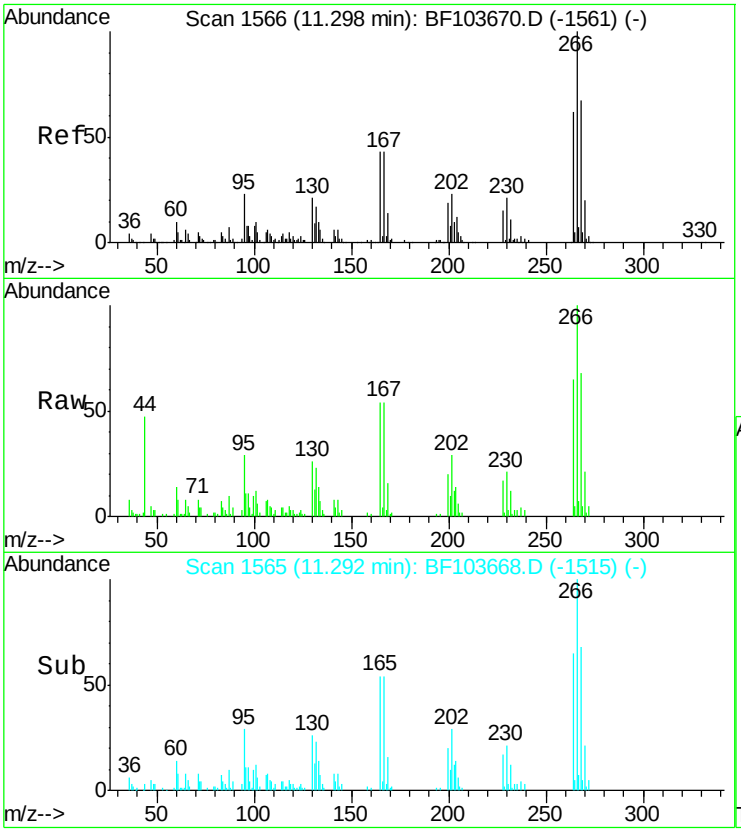


#68
Atrazine
Concen: 10.818 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:200 Resp: 65711

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.6	48.6
215	44.3	25.1	65.1



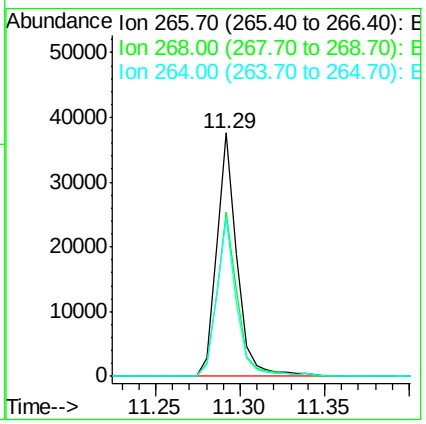


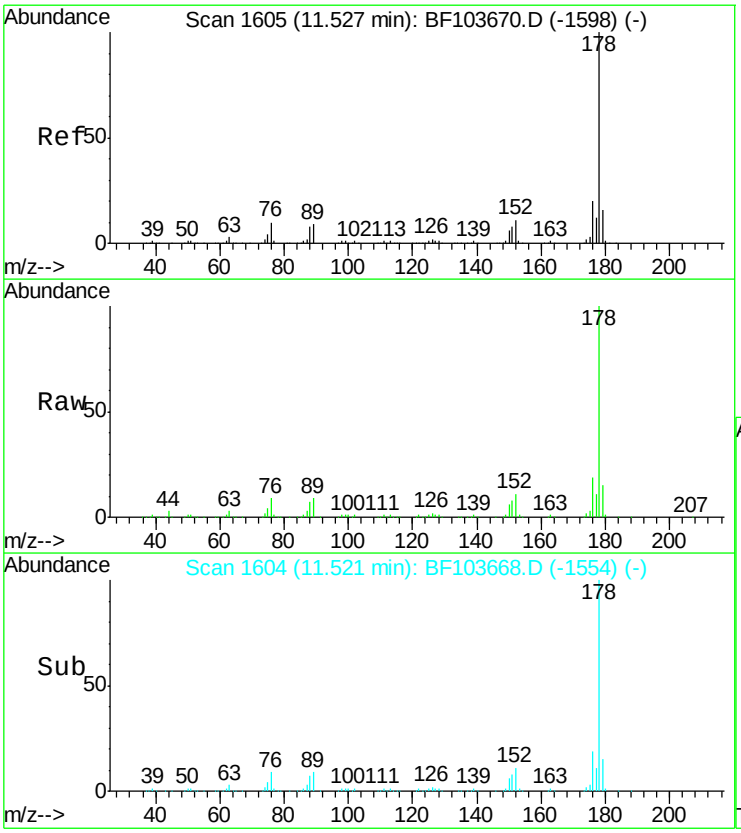
#69
Pentachlorophenol
Concen: 10.014 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 31777

Ion	Ratio	Lower	Upper
266	100		
268	67.6	51.1	76.7
264	65.2	49.5	74.3

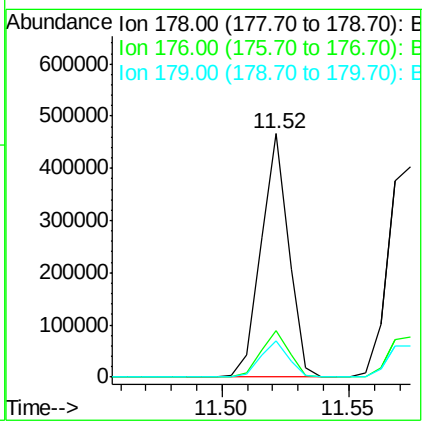


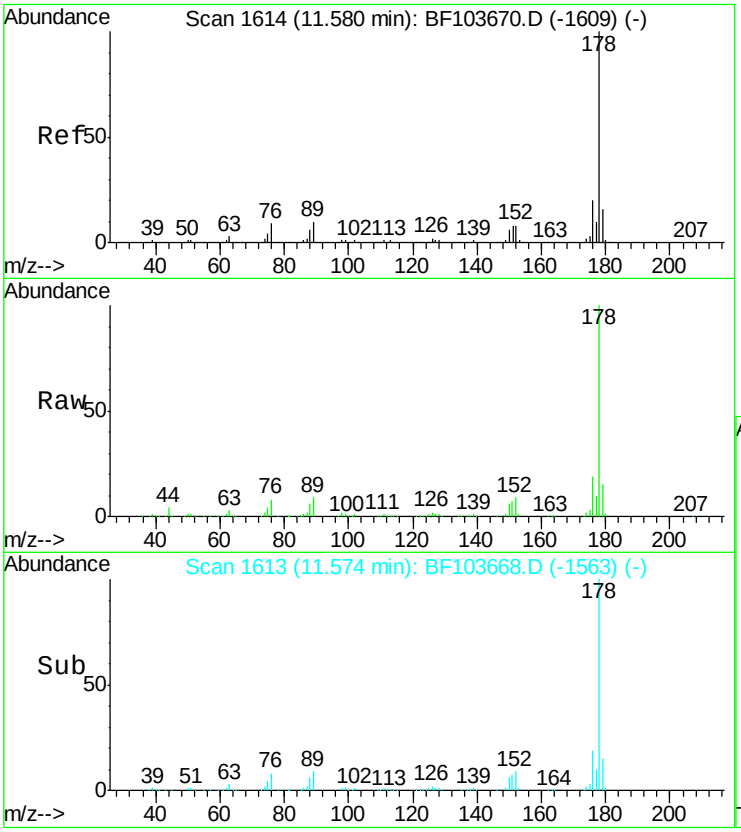


#70
Phenanthrene
Concen: 11.124 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:178 Resp: 355336

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.0	13.0	19.6



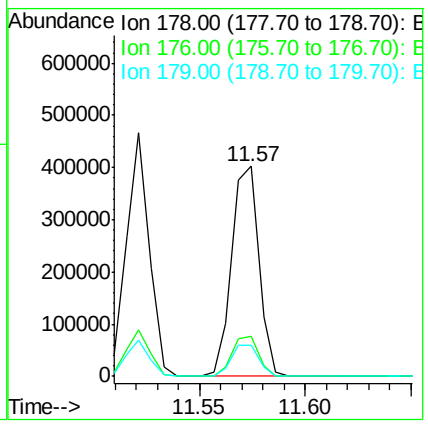


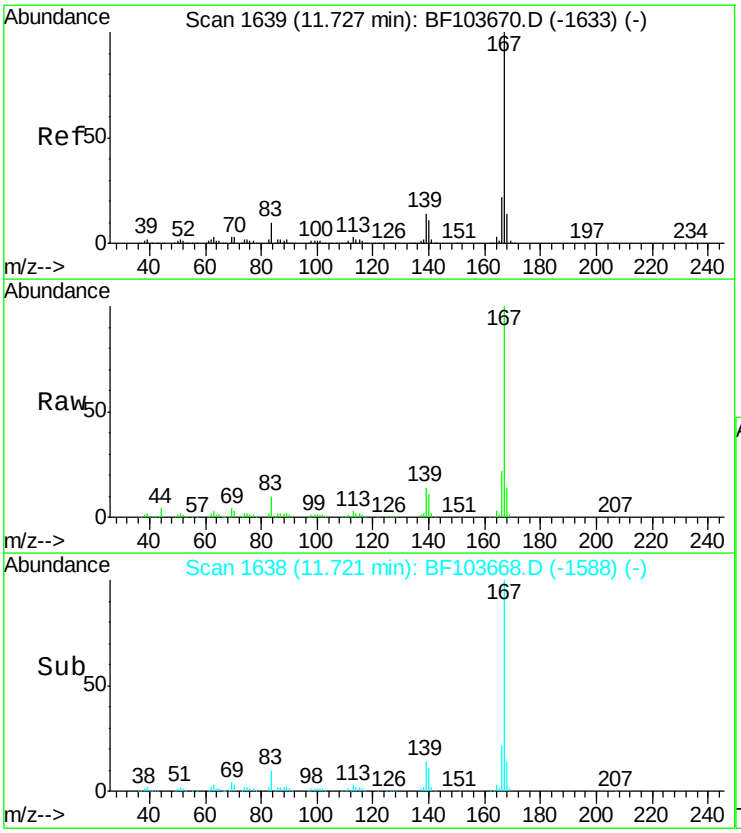
#71
Anthracene
Concen: 10.903 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 357144

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.1	12.6	19.0

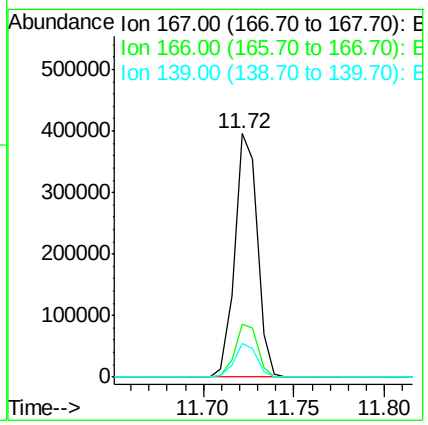


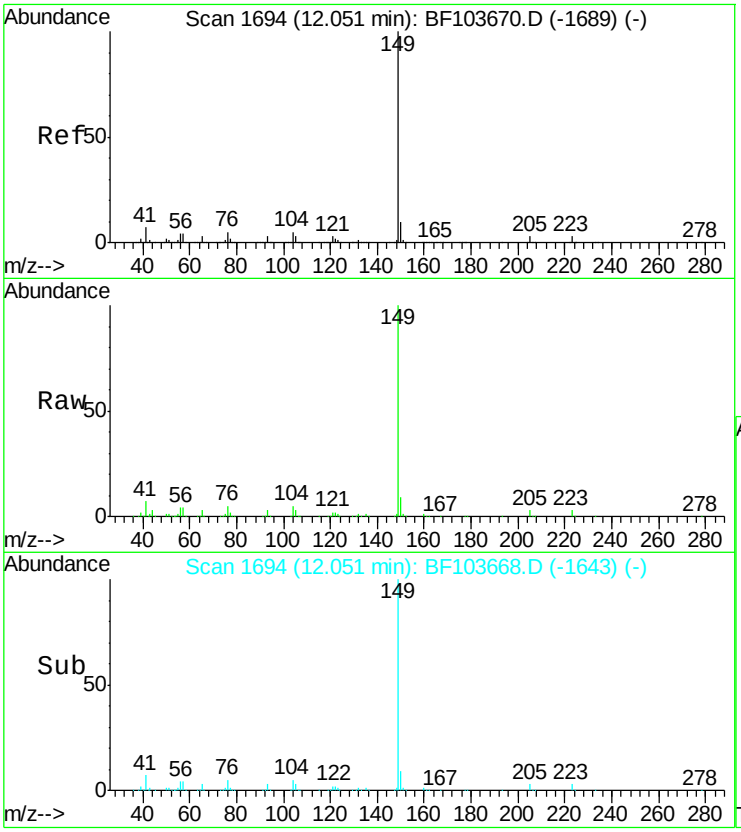


#72
Carbazole
Concen: 10.520 ng
RT: 11.72 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:167 Resp: 343133

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	14.1	10.9	16.3



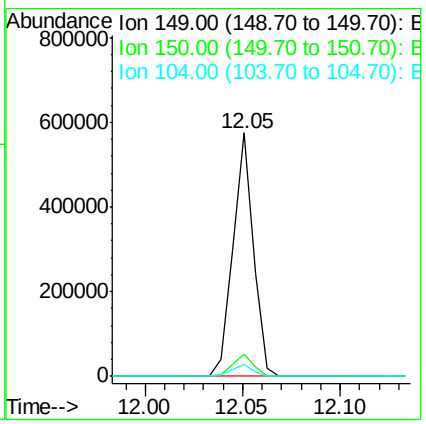


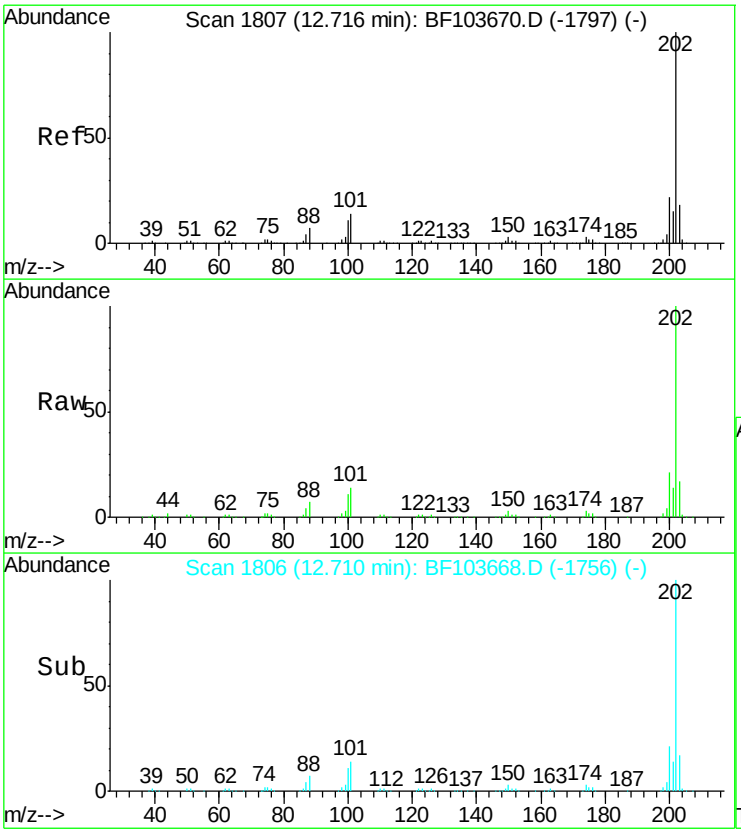
#73
Di-n-butylphthalate
Concen: 10.194 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 416075

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.1	3.8	5.8

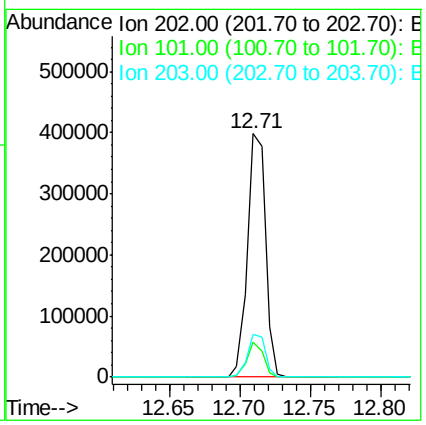


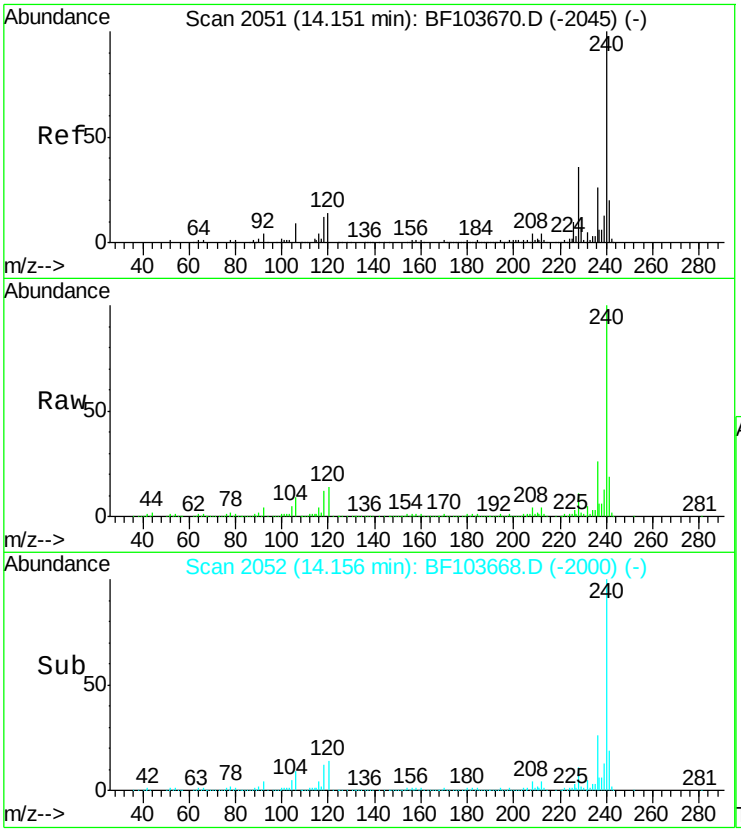


#74
Fluoranthene
Concen: 11.226 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:202 Resp: 360339

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	34.1
203	17.5	0.0	38.1



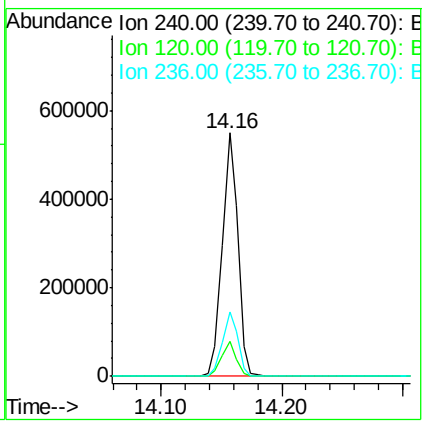


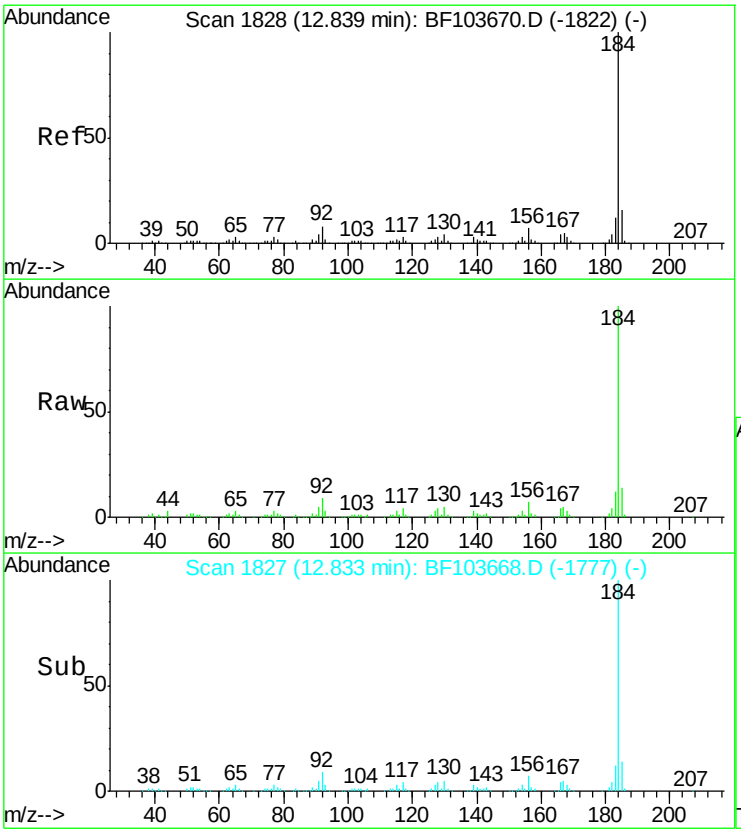
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 489960

Ion	Ratio	Lower	Upper
240	100		
120	14.2	9.5	14.3
236	26.4	20.7	31.1

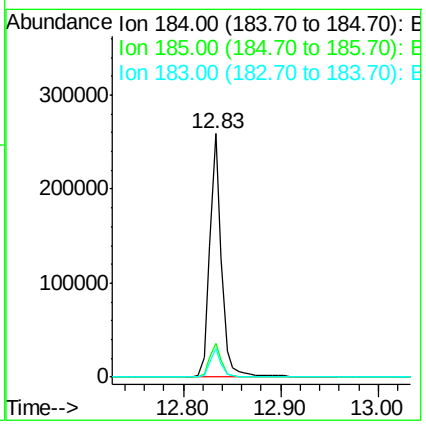


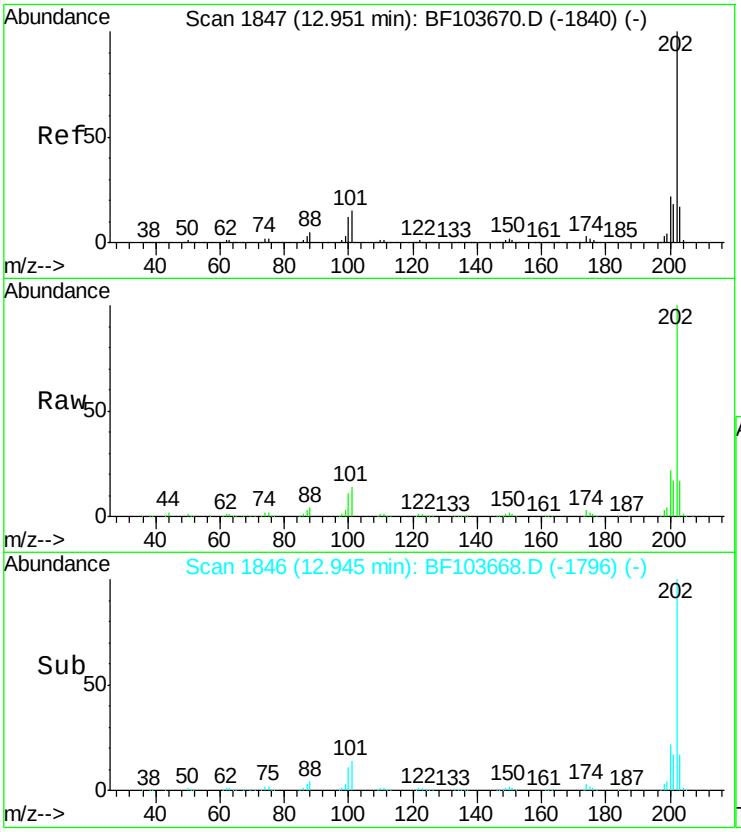


#76
Benzidine
Concen: 11.799 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:184 Resp: 216131

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	11.8	9.3	13.9



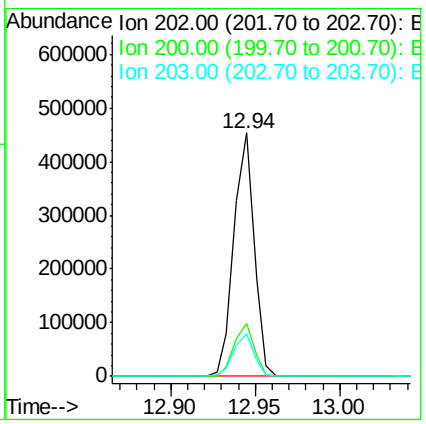


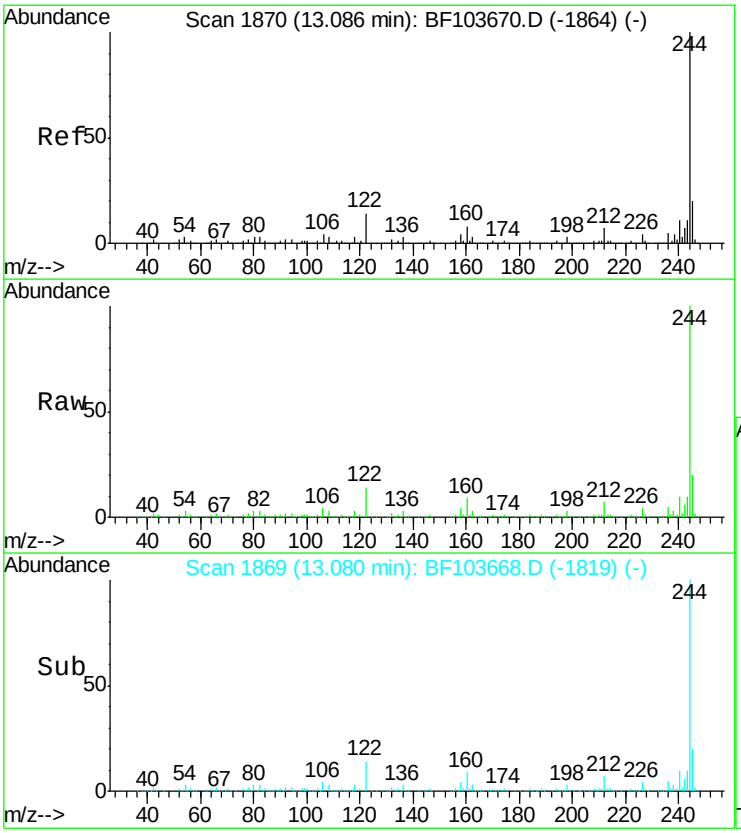
#77
Pyrene
Concen: 9.888 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 377741

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.3	14.3	21.5

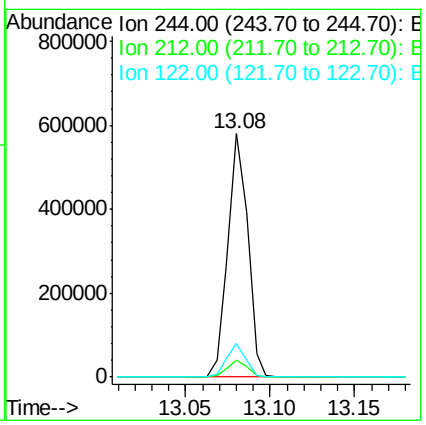


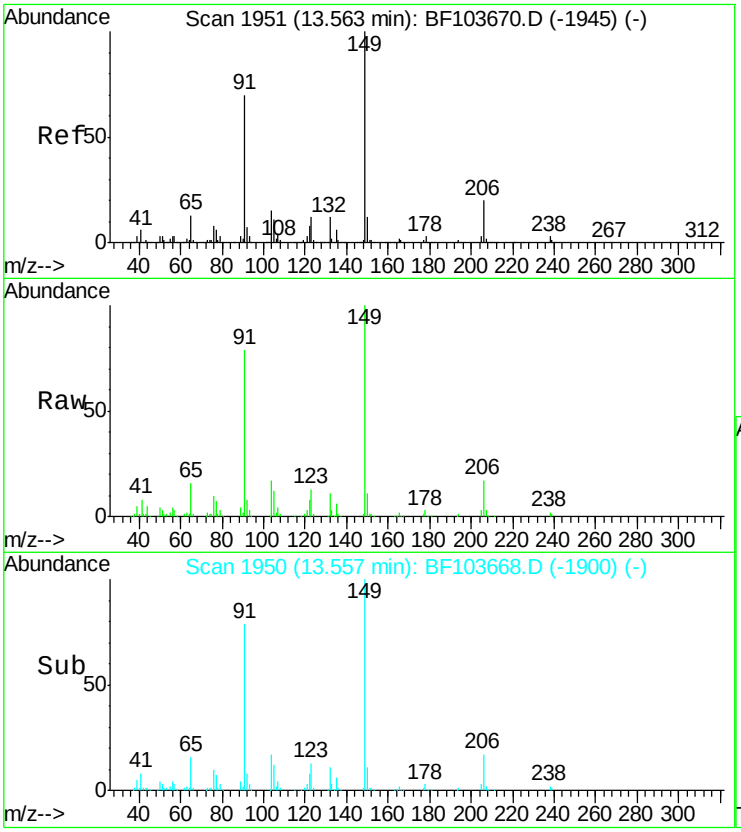


#78
Terphenyl-d14
Concen: 23.271 ng
RT: 13.08 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:244 Resp: 474316

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	13.6	11.0	16.4



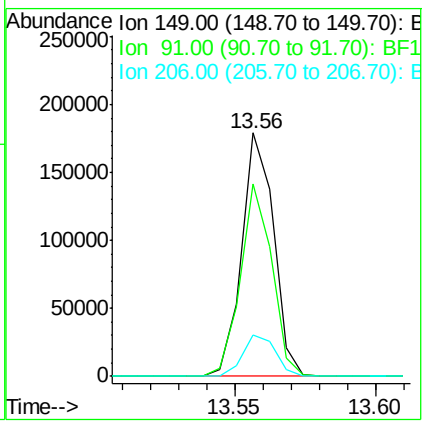


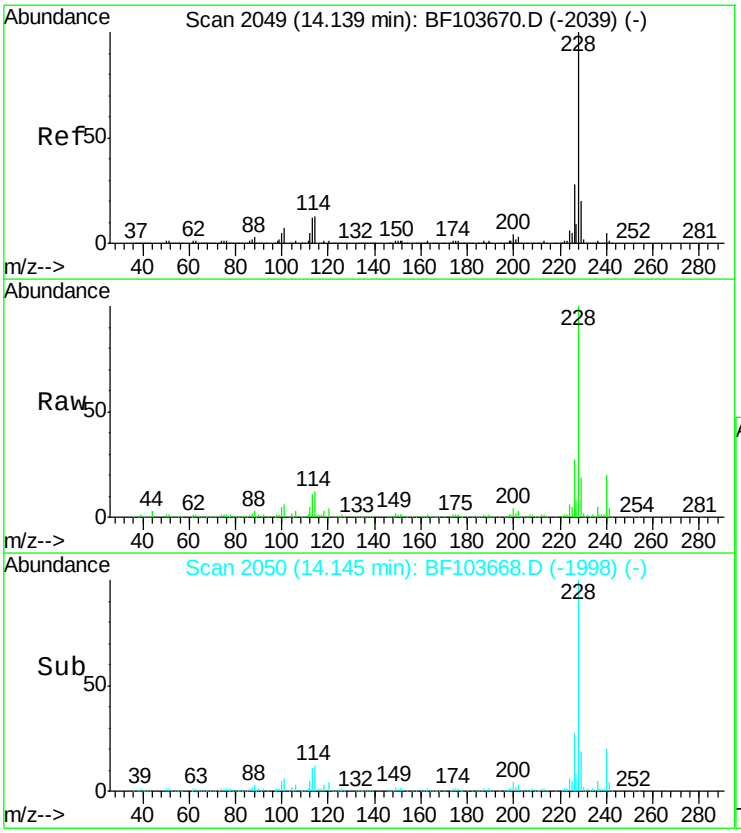
#79
Butylbenzylphthalate
Concen: 6.949 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 140253

Ion	Ratio	Lower	Upper
149	100		
91	78.9	56.8	85.2
206	17.2	14.1	21.1

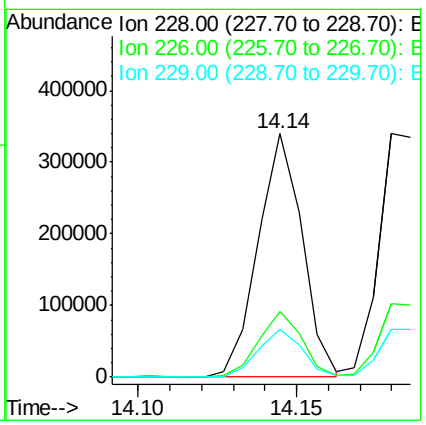


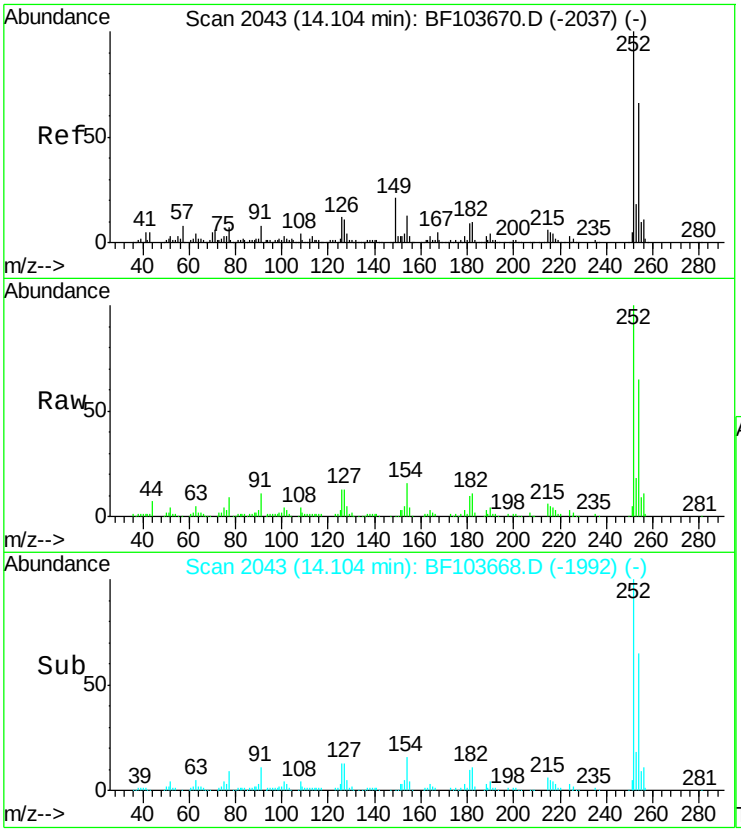


#80
Benzo(a)anthracene
Concen: 10.357 ng
RT: 14.14 min Scan# 2050
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:228 Resp: 329263

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.4	15.8	23.6



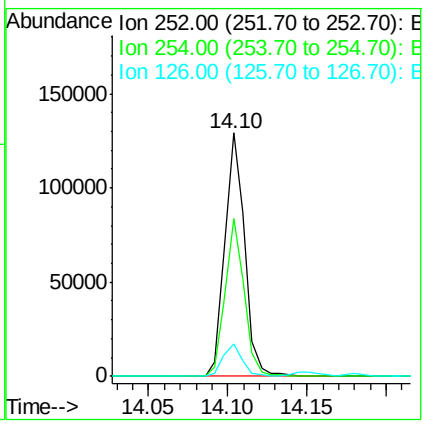


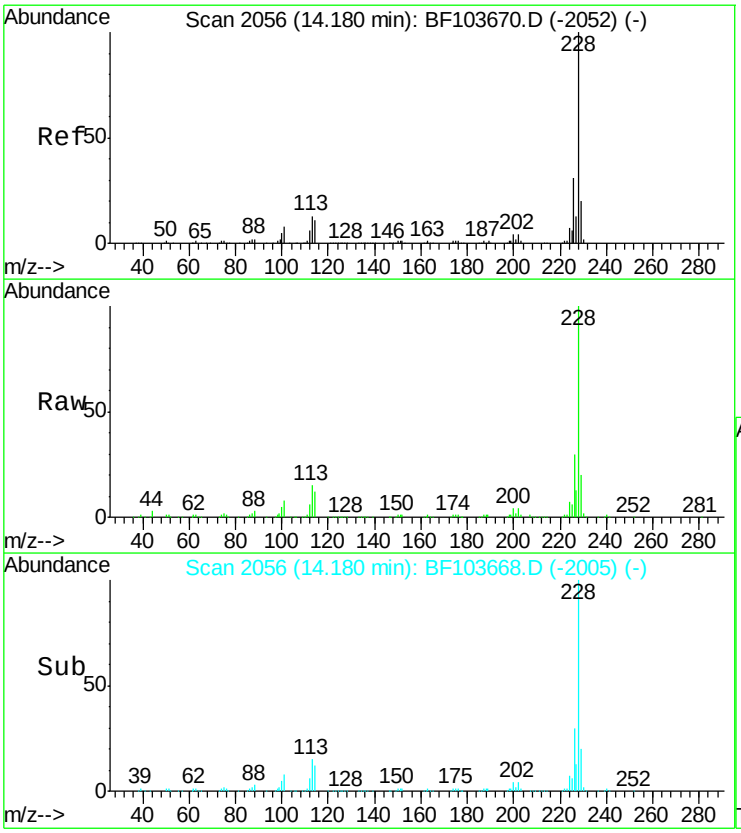
#81
3,3'-Dichlorobenzidine
Concen: 9.850 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 111751

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.4	75.6
126	13.2	11.3	16.9

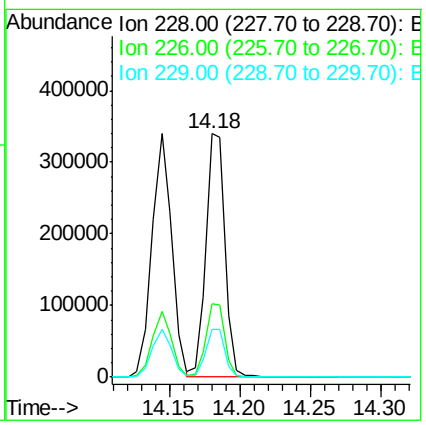


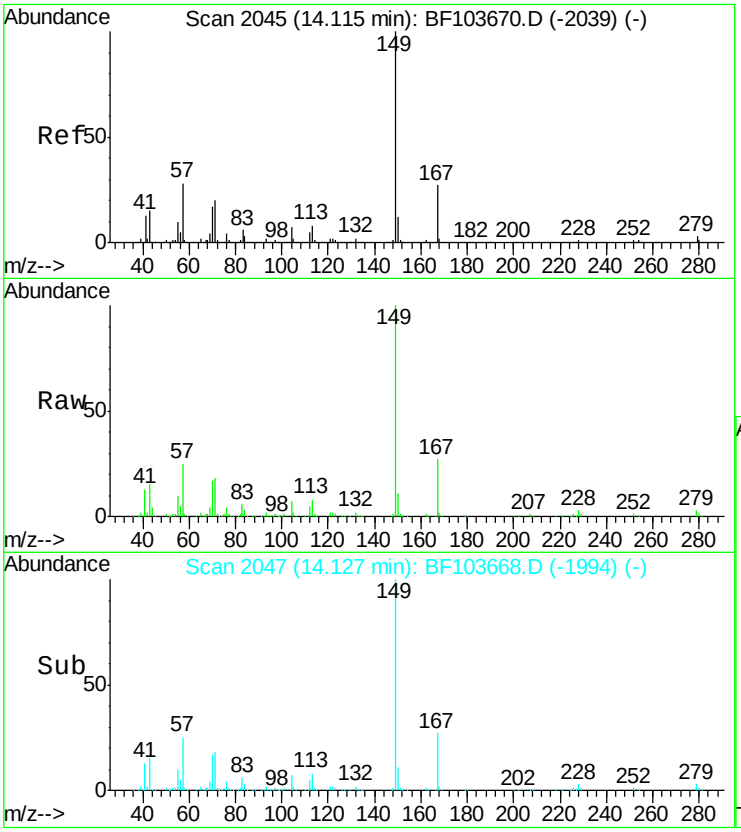


#82
Chrysene
Concen: 10.361 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:228 Resp: 319832

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.6
229	19.6	16.2	24.4



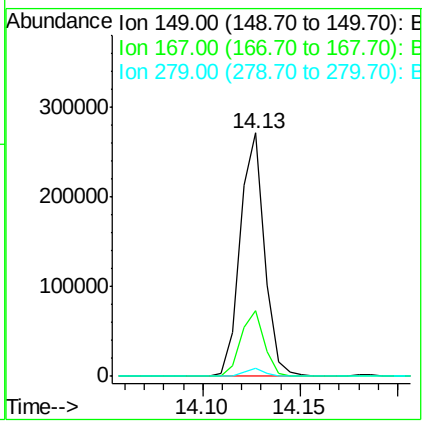


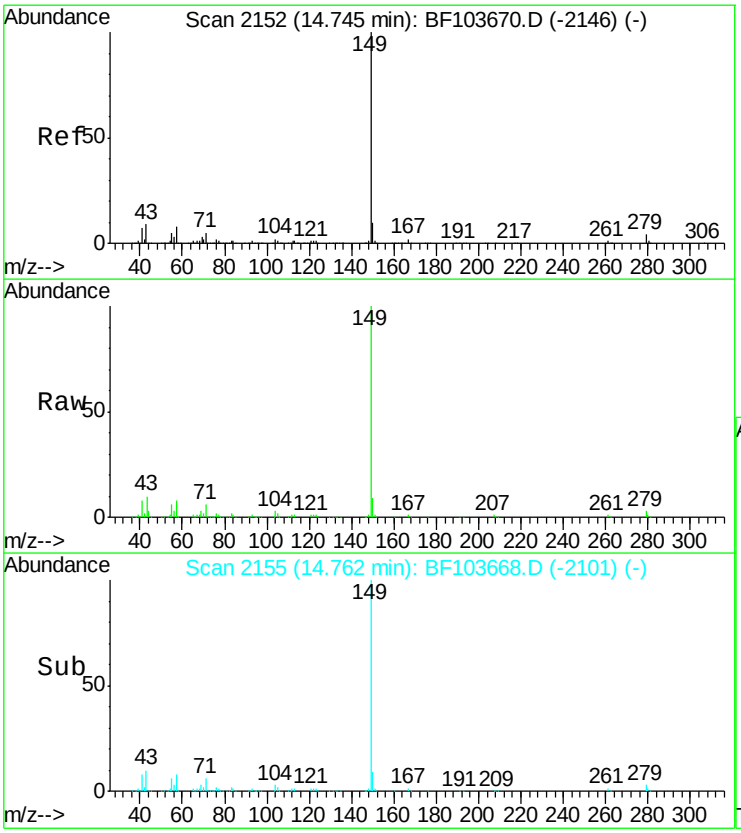
#83
Bis(2-ethylhexyl)phthalate
Concen: 8.624 ng
RT: 14.13 min Scan# 2047
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 234892

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	3.2	3.0	4.4

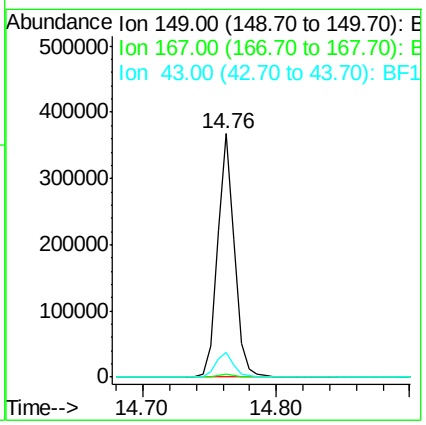


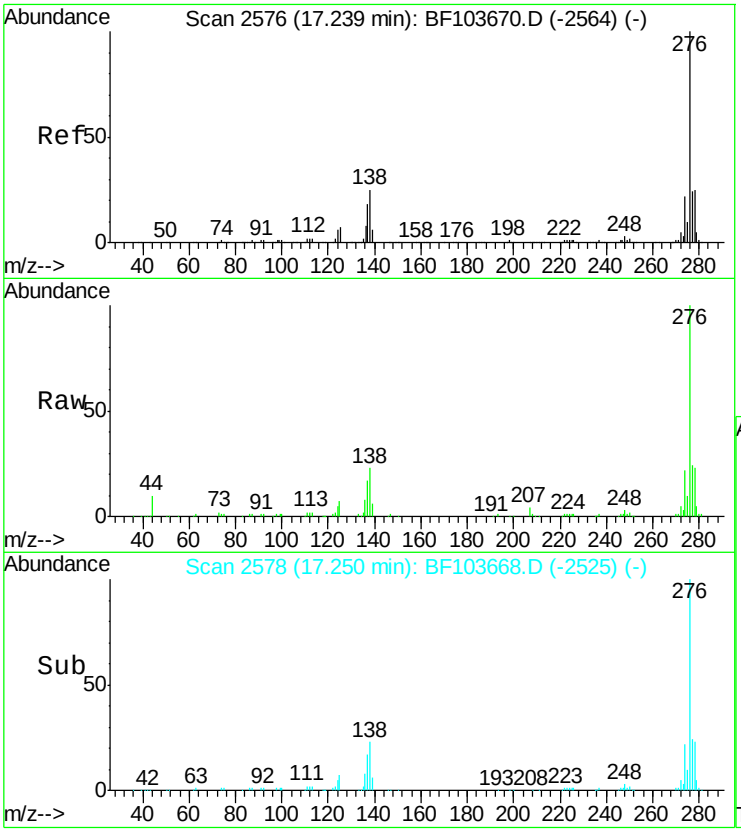


#84
Di-n-octyl phthalate
Concen: 7.389 ng
RT: 14.76 min Scan# 2155
Delta R.T. 0.02 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:149 Resp: 325147

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.9	8.4	12.6



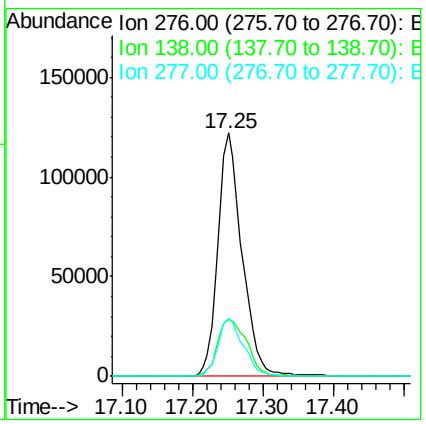


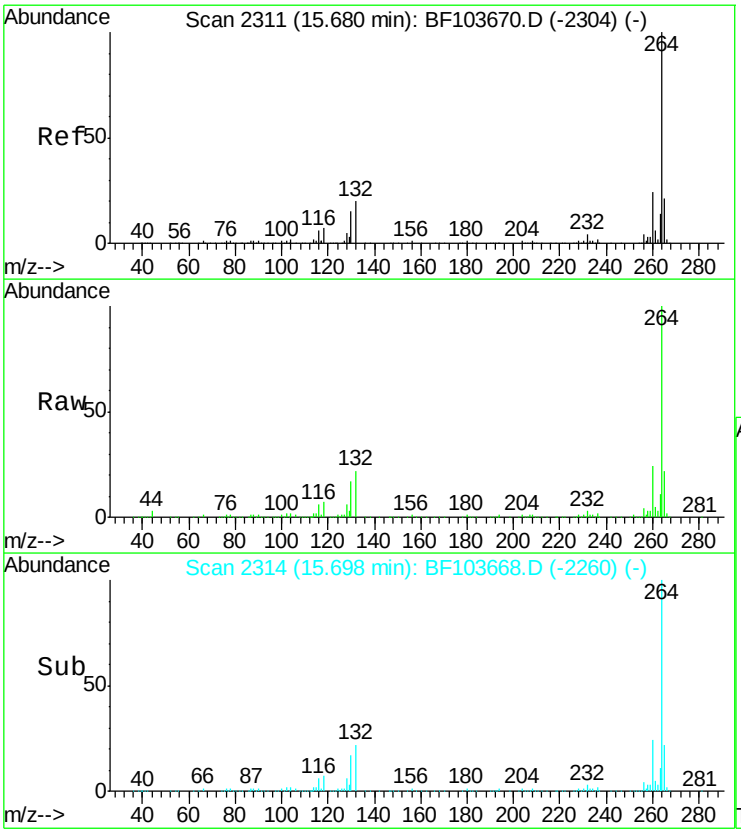
#85
Indeno(1,2,3-cd)pyrene
Concen: 11.925 ng
RT: 17.25 min Scan# 2578
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 291408

Ion	Ratio	Lower	Upper
276	100		
138	28.3	25.0	37.6
277	24.9	20.1	30.1

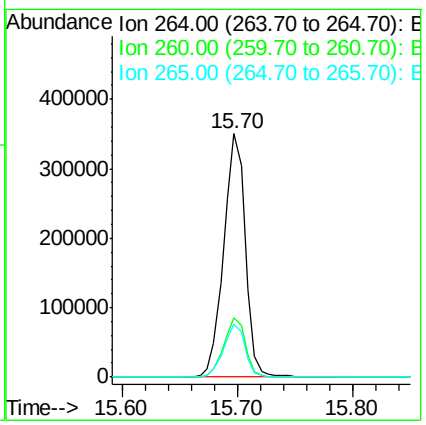


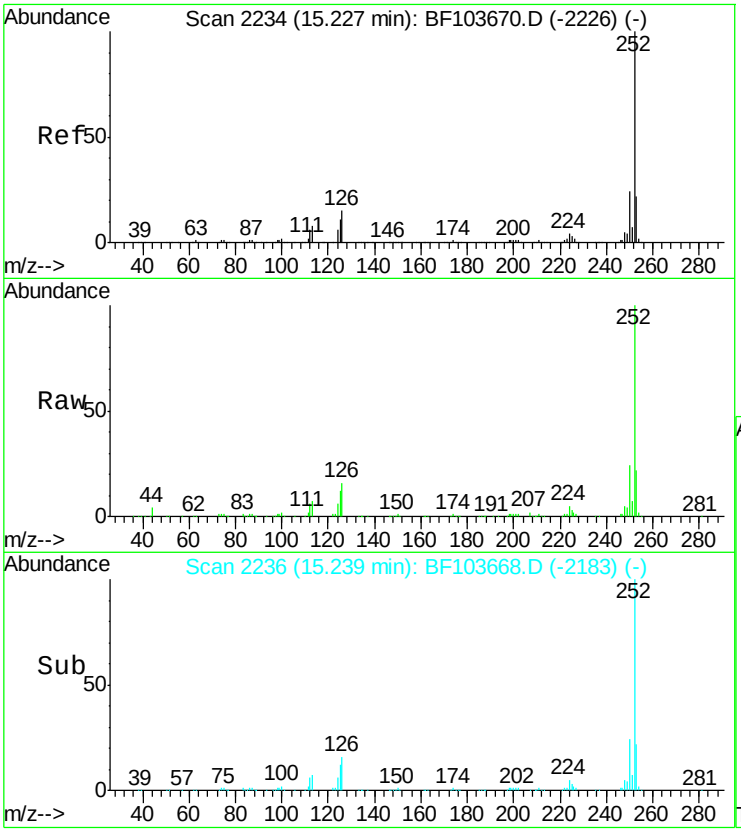


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.70 min Scan# 2314
Delta R.T. 0.02 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:264 Resp: 455167

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.2	28.8
265	21.9	17.5	26.3



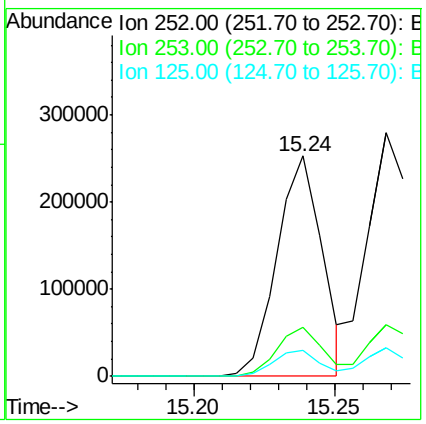


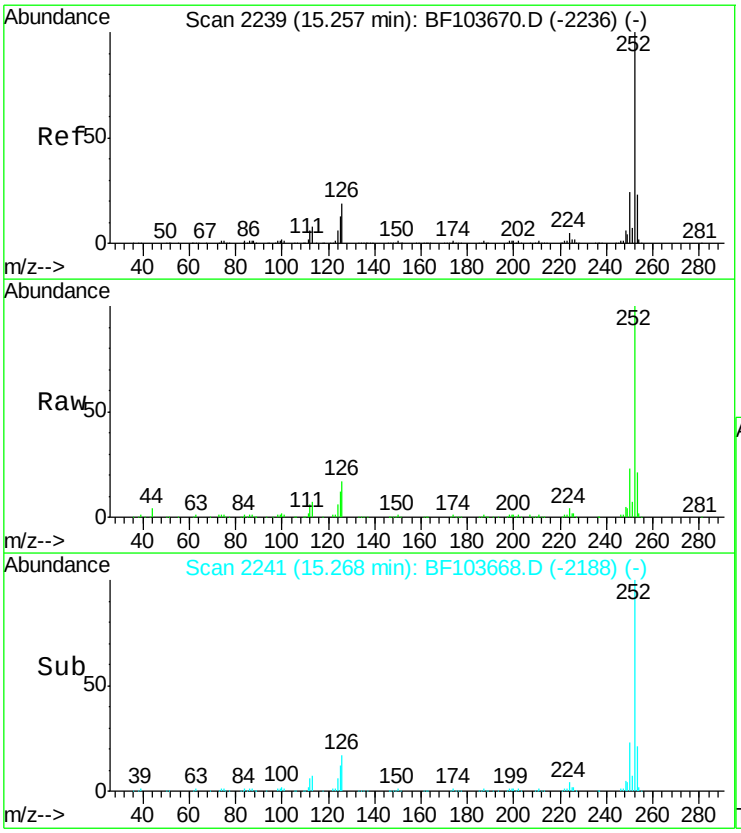
#87
Benzo(b)fluoranthene
Concen: 9.360 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 280108

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	12.0	9.0	13.6

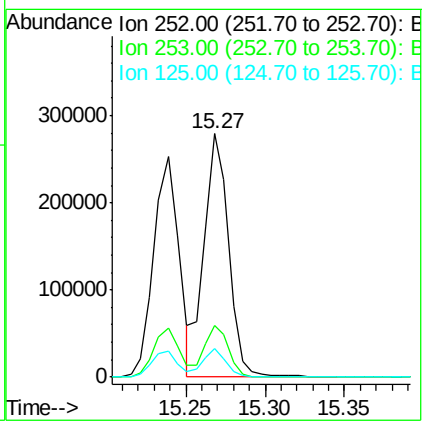


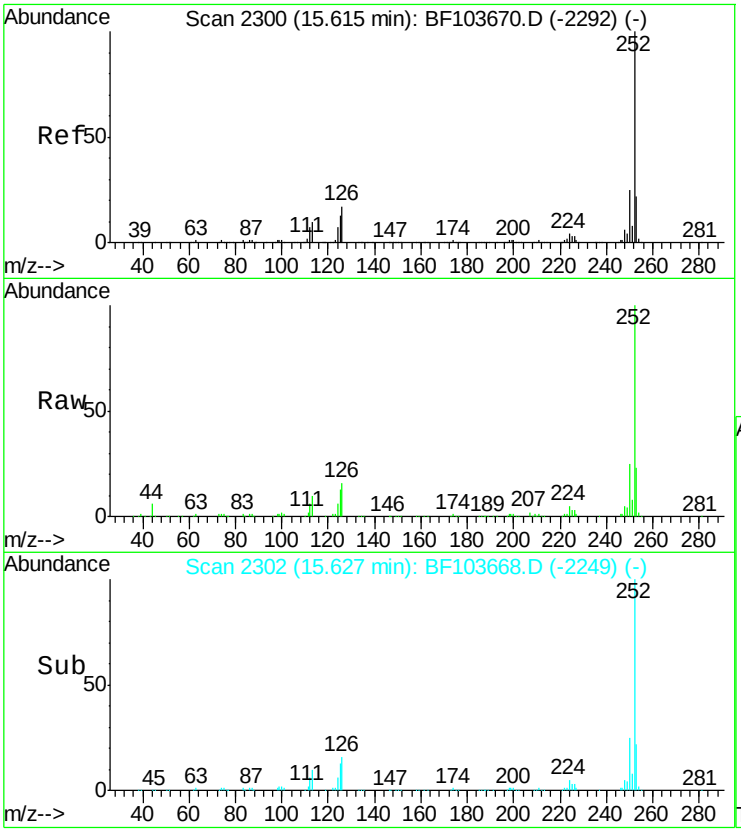


#88
Benzo(k)fluoranthene
Concen: 10.695 ng
RT: 15.27 min Scan# 2241
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:252 Resp: 301393

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	11.6	10.2	15.2



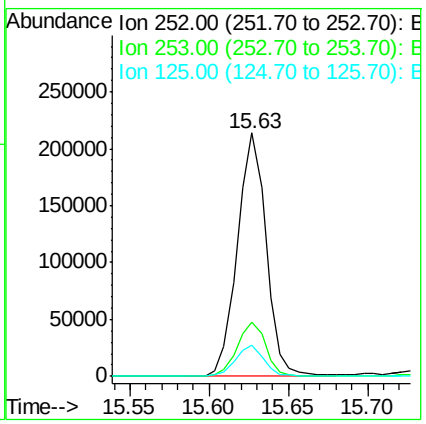


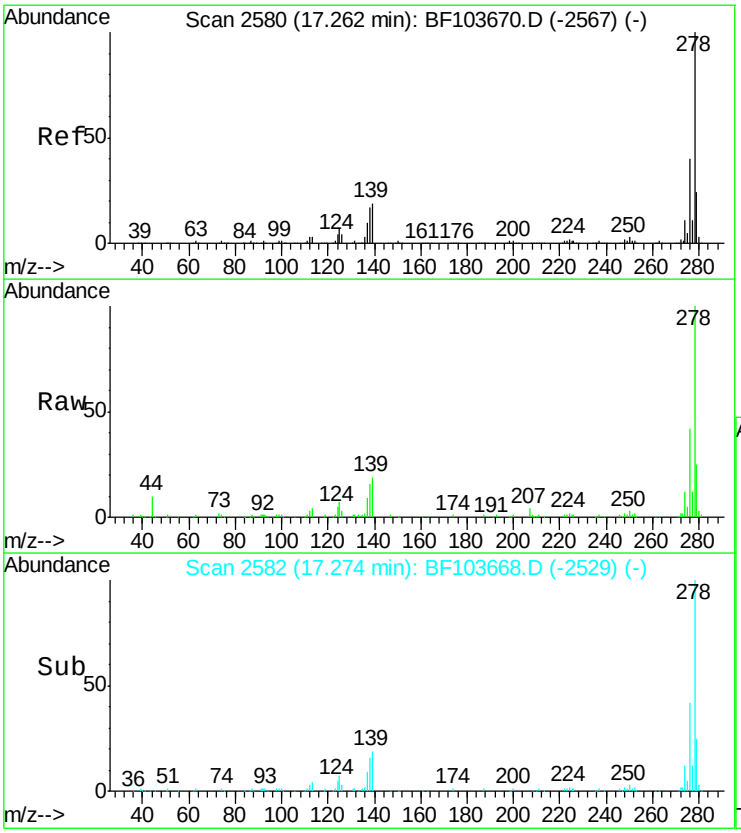
#89
Benzo(a)pyrene
Concen: 10.117 ng
RT: 15.63 min Scan# 2302
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 270364

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	13.0	9.8	14.6

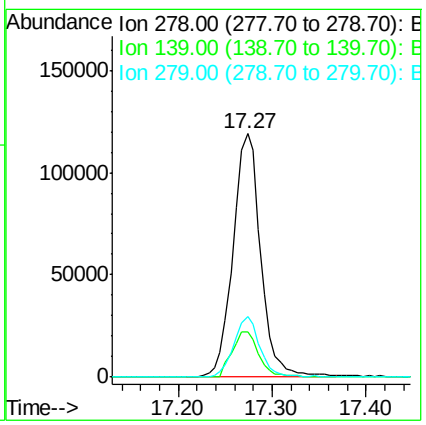


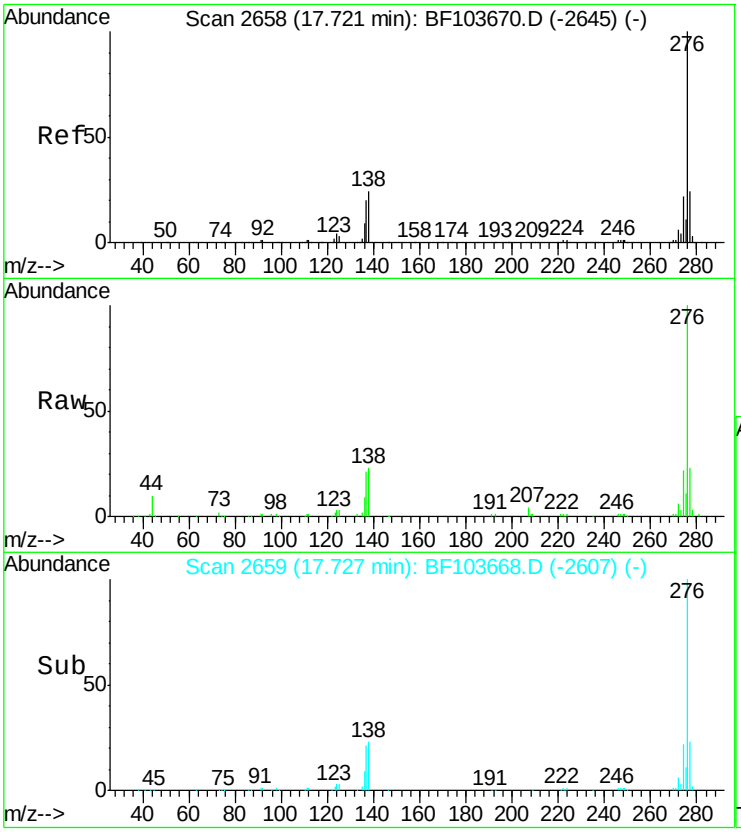


#90
Dibenzo(a,h)anthracene
Concen: 11.787 ng
RT: 17.27 min Scan# 2582
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Tgt Ion:278 Resp: 243400

Ion	Ratio	Lower	Upper
278	100		
139	18.7	15.9	23.9
279	24.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 11.724 ng
RT: 17.73 min Scan# 2659
Delta R.T. 0.01 min
Lab File: BF103668.D
Acq: 15 Mar 2018 14:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 236614

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	23.4	21.8	32.8