Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103667.D
Acq On : 15 Mar 2018 14:18
Operator : JU/SJ
Sample : SSTDICCC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 15 16:36:47 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	157116	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	652484	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	308949	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	565249	20.00	ng		0.00
75) Chrysene-d12	14.16	240	487619	20.00	ng		0.00
86) Perylene-d12	15.69	264	463095	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	55033	5.30	ng		0.00
7) Phenol-d6	6.57	99	67964	5.35	ng		-0.02
23) Nitrobenzene-d5	7.52	82	24640	2.16	ng		-0.01
41) 2,4,6-Tribromophenol	10.79	330	10288	3.93	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	123181	6.78	ng		-0.01
78) Terphenyl-d14	13.08	244	124411	6.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	12943	2.359	ng		97
3) Pyridine	3.62	79	34044	2.324	ng		99
4) n-Nitrosodimethylamine	3.55	42	12707	2.151	ng	#	83
6) Aniline	6.62	93	46475	2.533	ng		99
8) 2-Chlorophenol	6.75	128	27994	2.594	ng		92
9) Benzaldehyde	6.52	77	22781	2.859	ng		99
10) Phenol	6.58	94	36890	2.500	ng		97
11) bis(2-Chloroethyl)ether	6.69	93	29680	2.650	ng		96
12) 1,3-Dichlorobenzene	6.98	146	35263	2.859	ng		95
13) 1,4-Dichlorobenzene	6.98	146	35263	2.852	ng		99
14) 1,2-Dichlorobenzene	7.13	146	32112	2.817	ng		98
15) Benzyl Alcohol	7.09	79	25764	2.690	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.23	45	42445	2.207	ng		96
17) 2-Methylphenol	7.20	107	24857	2.535	ng		98
18) Hexachloroethane	7.48	117	10771	2.393	ng		94
19) n-Nitroso-di-n-propylamine	7.36	70	21783	2.753	ng		98
20) 3+4-Methylphenols	7.35	107	32545	2.722	ng		93
22) Acetophenone	7.36	105	49064	3.222	ng		97
24) Nitrobenzene	7.54	77	16150	1.284	ng		91
25) Isophorone	7.77	82	57895	2.573	ng		96
26) 2-Nitrophenol	7.86	139	3052	0.515	ng	#	88
27) 2,4-Dimethylphenol	7.88	122	23705	2.619	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	35336	2.671	ng		96
29) 2,4-Dichlorophenol	8.09	162	19467	2.246	ng		96
30) 1,2,4-Trichlorobenzene	8.19	180	27353	2.964	ng		97
31) Naphthalene	8.27	128	96779	3.030	ng		98
32) Benzoic acid	7.92	122	3223	0.539	ng		99
33) 4-Chloroaniline	8.31	127	37363	2.710	ng		98
34) Hexachlorobutadiene	8.39	225	15223	3.168	ng		98
35) Caprolactam	8.63	113	6115	2.008	ng		97
36) 4-Chloro-3-methylphenol	8.77	107	23066	2.360	ng		96
37) 2-Methylnaphthalene	8.96	142	59423	2.878	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	23908	2.831	ng		97
40) Hexachlorocyclopentadiene	9.11	237	9250	3.943	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103667.D
Acq On : 15 Mar 2018 14:18
Operator : JU/SJ
Sample : SSTDICCC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 15 16:36:47 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	12357	2.174	ng		94
43) 2,4,5-Trichlorophenol	9.26	196	13551	2.073	ng		94
45) 1,1'-Biphenyl	9.42	154	73831	2.852	ng		98
46) 2-Chloronaphthalene	9.45	162	57233	2.794	ng		95
47) 2-Nitroaniline	9.54	65	3552	0.468	ng		92
48) Acenaphthylene	9.86	152	91509	2.904	ng		98
49) Dimethylphthalate	9.71	163	64812	2.615	ng		100
50) 2,6-Dinitrotoluene	9.77	165	2581	0.496	ng	#	45
51) Acenaphthene	10.04	154	52073	2.834	ng		98
52) 3-Nitroaniline	9.95	138	3932	0.596	ng	#	63
53) 2,4-Dinitrophenol	10.05	184	414	0.287	ng	#	1
54) Dibenzofuran	10.21	168	77372	3.067	ng		98
55) 4-Nitrophenol	10.08	139	3100	0.758	ng		80
56) 2,4-Dinitrotoluene	10.17	165	3186	0.484	ng	#	76
57) Fluorene	10.55	166	61875	2.880	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	8633	1.966	ng	#	97
59) Diethylphthalate	10.42	149	64843	2.736	ng		98
60) 4-Chlorophenyl-phenylether	10.55	204	28228	3.098	ng		97
61) 4-Nitroaniline	10.55	138	4611	0.700	ng	#	39
62) Azobenzene	10.70	77	67925	2.815	ng		97
64) 4,6-Dinitro-2-methylphenol	10.58	198	860	0.272	ng		95
65) n-Nitrosodiphenylamine	10.66	169	51892	2.637	ng		99
66) 4-Bromophenyl-phenylether	11.03	248	15054	2.557	ng		96
67) Hexachlorobenzene	11.10	284	18297	2.863	ng		94
68) Atrazine	11.18	200	15352	2.595	ng		97
69) Pentachlorophenol	11.29	266	4673	1.512	ng		98
70) Phenanthrene	11.52	178	90131	2.897	ng		99
71) Anthracene	11.57	178	90628	2.841	ng		99
72) Carbazole	11.72	167	87767	2.763	ng		99
73) Di-n-butylphthalate	12.05	149	96993	2.440	ng		99
74) Fluoranthene	12.71	202	93305	2.985	ng		98
76) Benzidine	12.83	184	48719	2.672	ng		97
77) Pyrene	12.94	202	96633	2.542	ng		97
79) Butylbenzylphthalate	13.56	149	23876	1.189	ng		92
80) Benzo(a)anthracene	14.14	228	82498	2.608	ng		97
81) 3,3'-Dichlorobenzidine	14.10	252	23898	2.117	ng		96
82) Chrysene	14.18	228	82593	2.689	ng		96
83) Bis(2-ethylhexyl)phthalate	14.12	149	49746	1.835	ng	#	97
84) Di-n-octyl phthalate	14.76	149	59702	1.363	ng	#	98
85) Indeno(1,2,3-cd)pyrene	17.24	276	72459	2.979	ng		96
87) Benzo(b)fluoranthene	15.23	252	71223	2.339	ng		100
88) Benzo(k)fluoranthene	15.26	252	74710	2.606	ng		99
89) Benzo(a)pyrene	15.62	252	67236	2.473	ng		99
90) Dibenzo(a,h)anthracene	17.26	278	60038	2.858	ng		100
91) Benzo(g,h,i)perylene	17.72	276	59755	2.910	ng		98

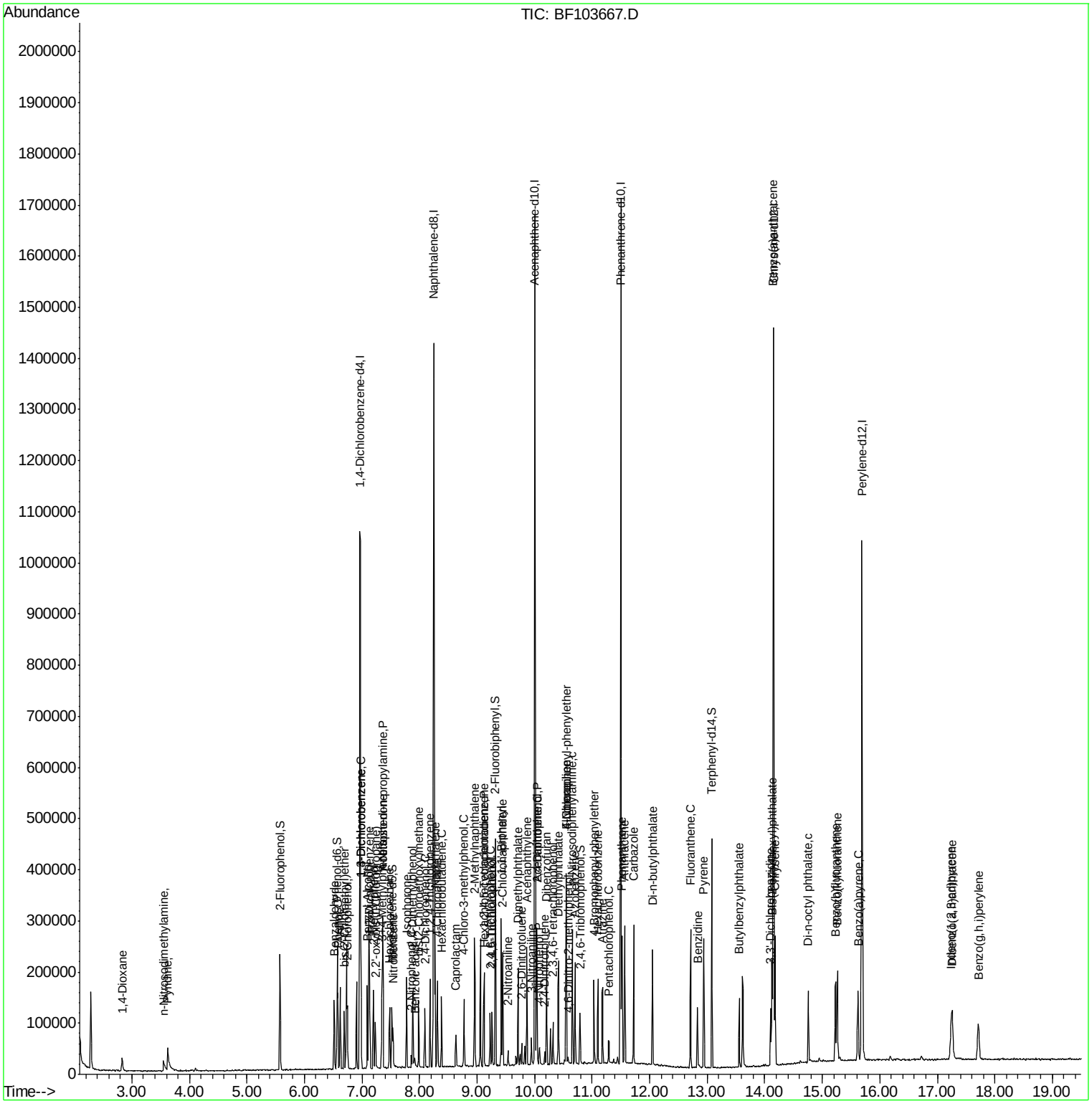
(#) = qualifier out of range (m) = manual integration (+) = signals summed

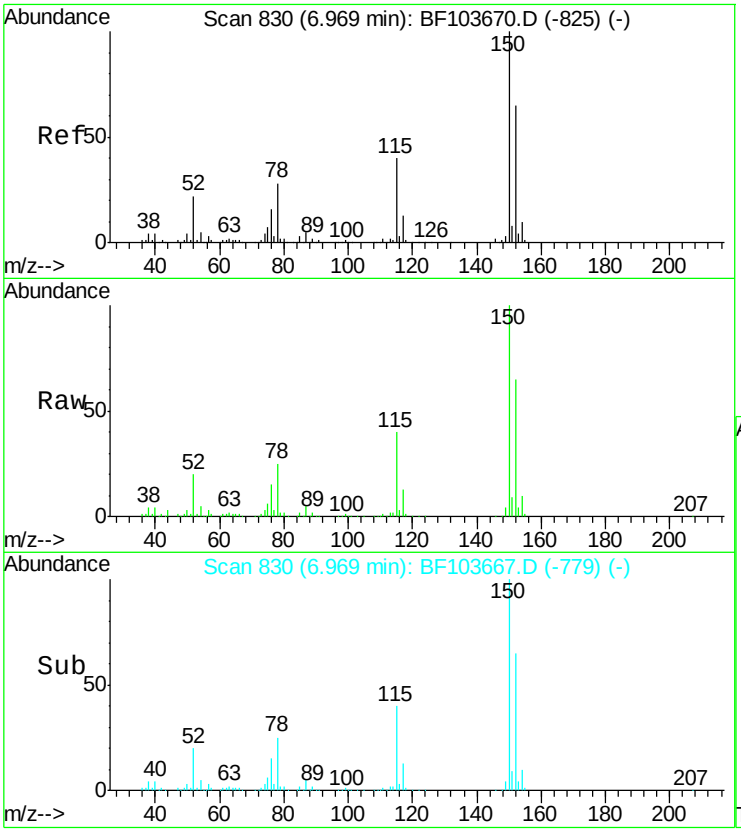
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103667.D
Acq On : 15 Mar 2018 14:18
Operator : JU/SJ
Sample : SSTDICCC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 15 16:36:47 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



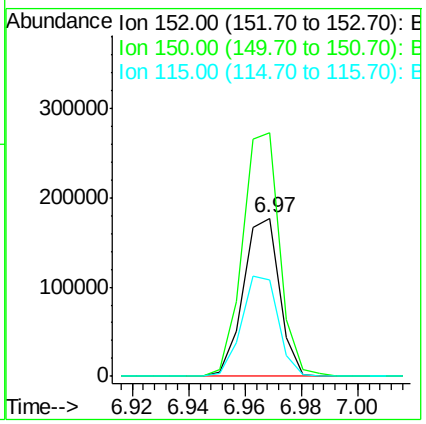


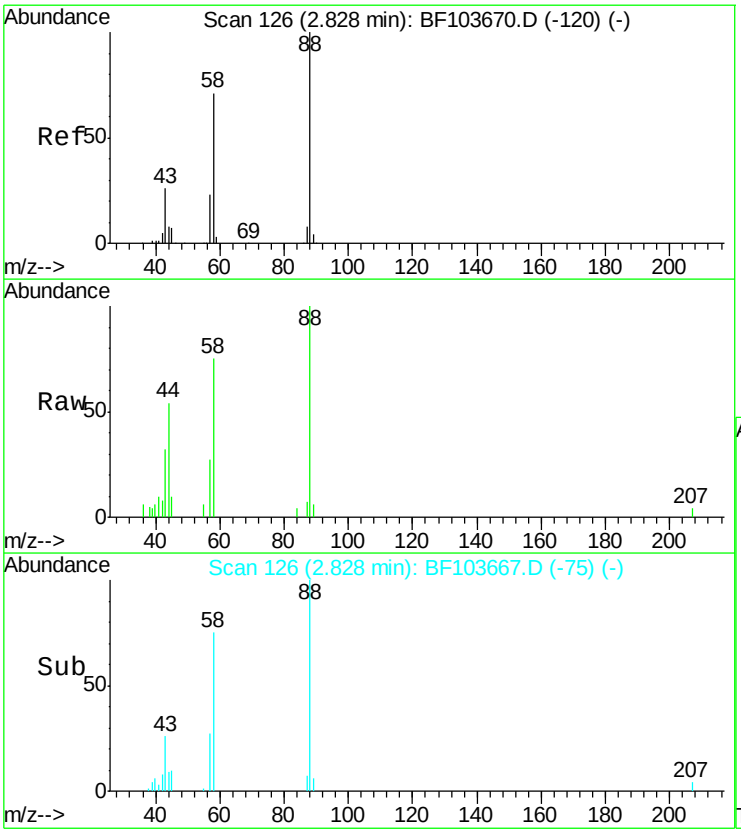
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 157116

Ion	Ratio	Lower	Upper
152	100		
150	153.7	124.6	186.8
115	61.0	50.1	75.1

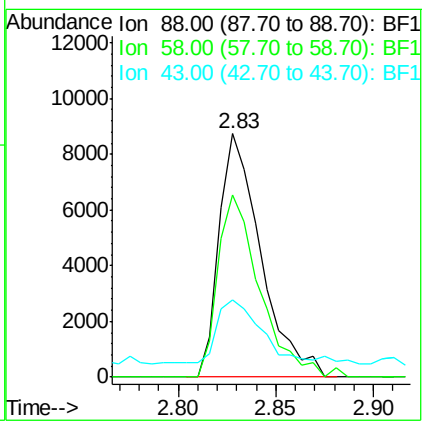


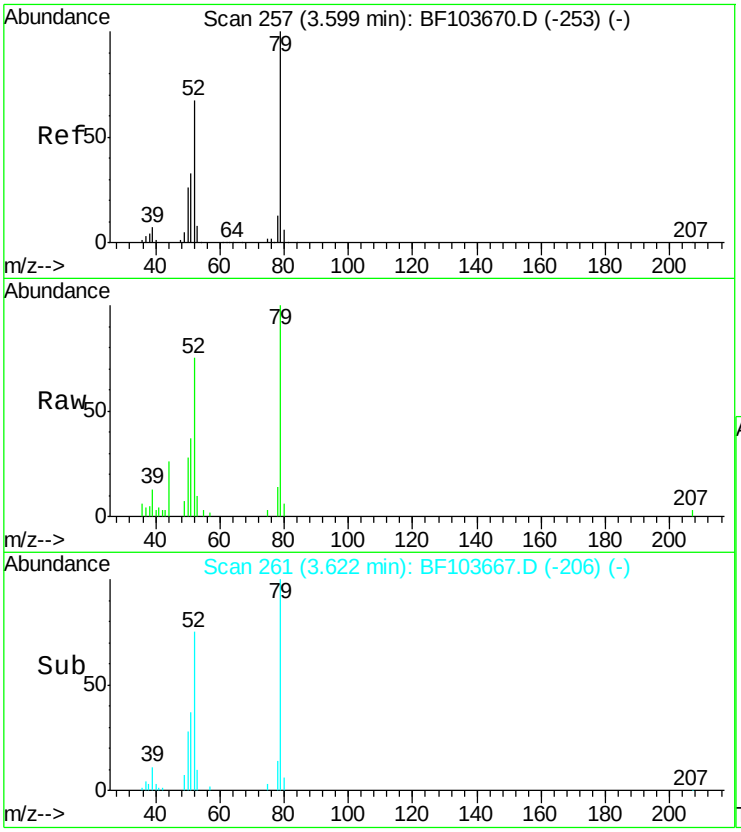


#2
1,4-Dioxane
Concen: 2.359 ng
RT: 2.83 min Scan# 126
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion: 88 Resp: 12943

Ion	Ratio	Lower	Upper
88	100		
58	75.4	62.6	93.8
43	29.8	24.6	37.0



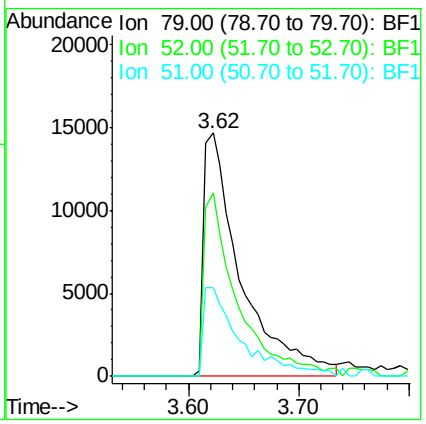


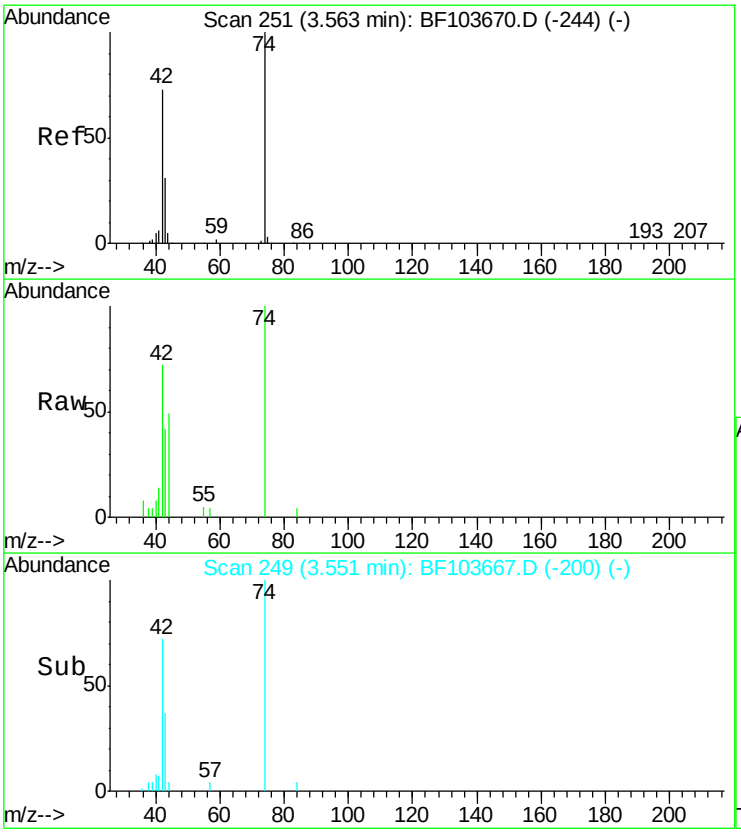
#3
Pyridine
Concen: 2.324 ng
RT: 3.62 min Scan# 261
Delta R.T. 0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 34044

Ion	Ratio	Lower	Upper
79	100		
52	75.3	59.8	89.6
51	36.5	29.8	44.8

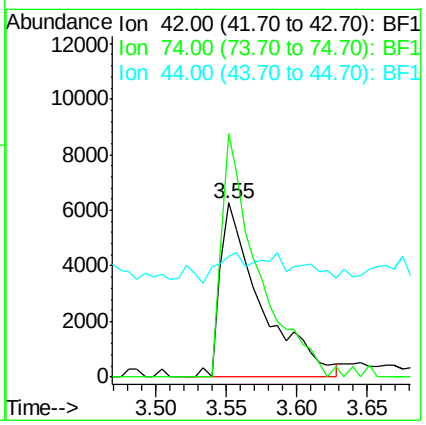


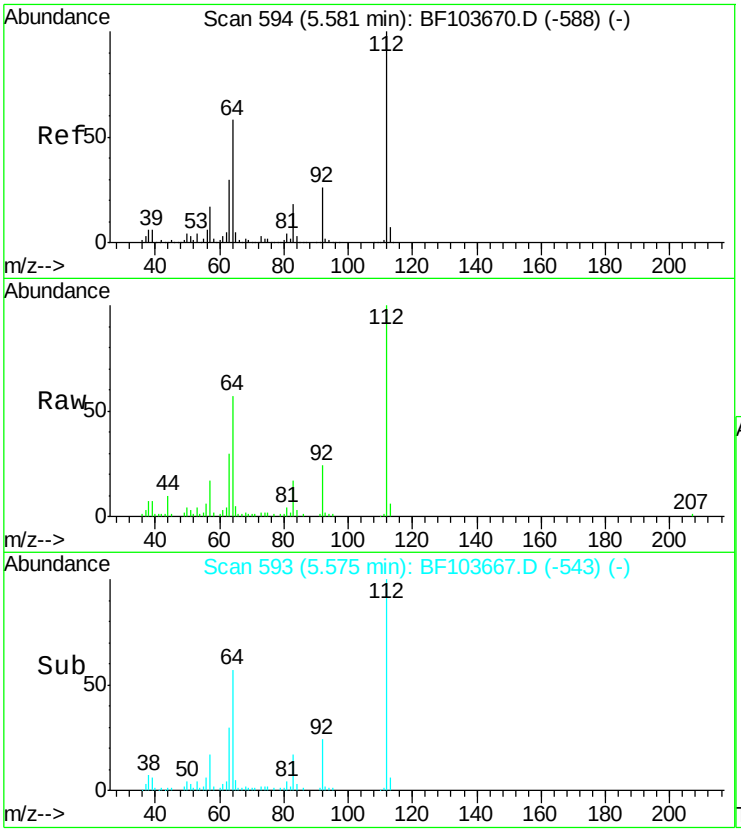


#4
n-Nitrosodimethylamine
Concen: 2.151 ng
RT: 3.55 min Scan# 249
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion: 42 Resp: 12707

Ion	Ratio	Lower	Upper
42	100		
74	139.7	104.9	157.3
44	69.1	6.9	10.3#



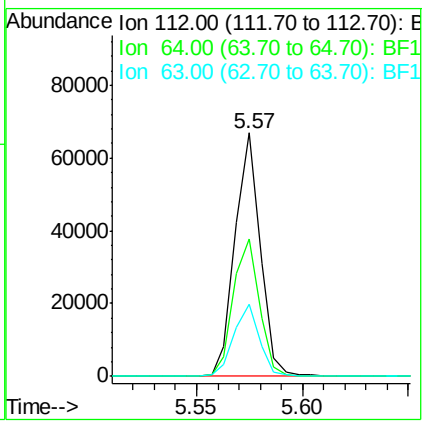


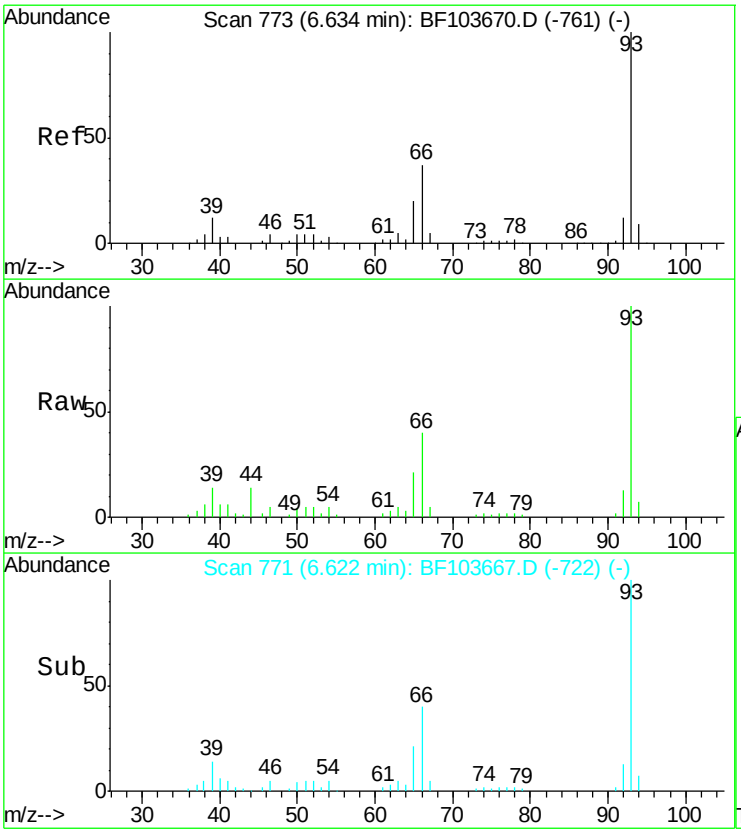
#5
2-Fluorophenol
Concen: 5.298 ng
RT: 5.57 min Scan# 593
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 55033

Ion	Ratio	Lower	Upper
112	100		
64	56.6	47.9	71.9
63	29.7	23.7	35.5

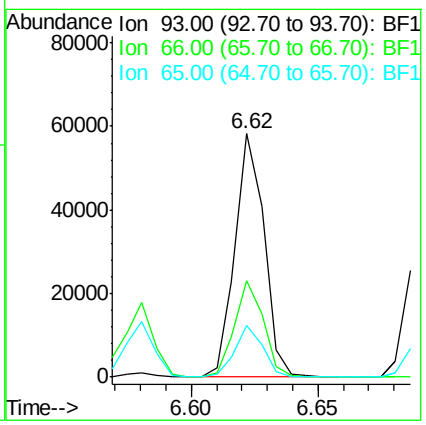


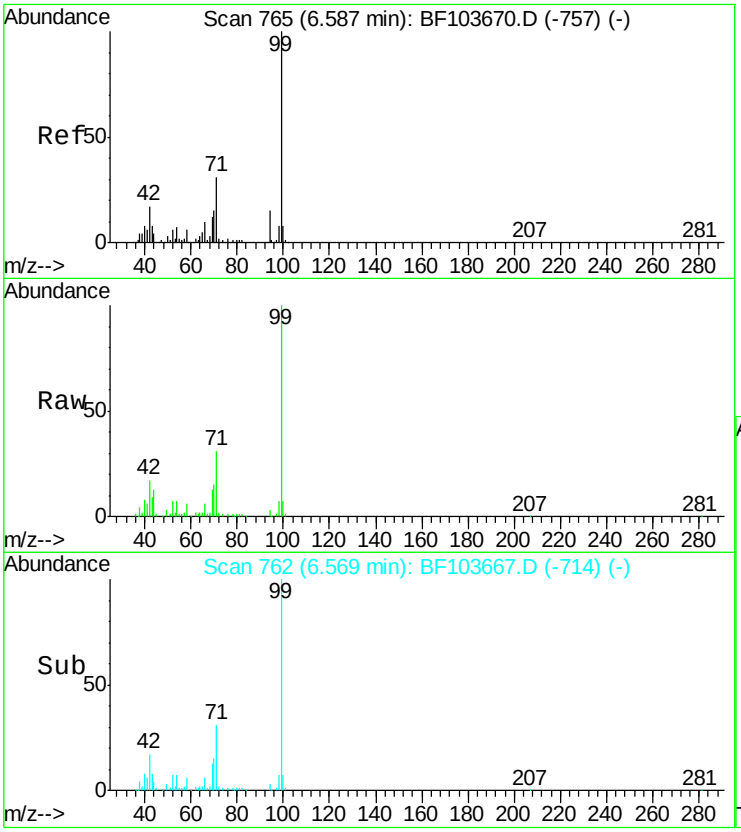


#6
Aniline
Concen: 2.533 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion: 93 Resp: 46475

Ion	Ratio	Lower	Upper
93	100		
66	39.8	32.2	48.2
65	21.4	16.4	24.6



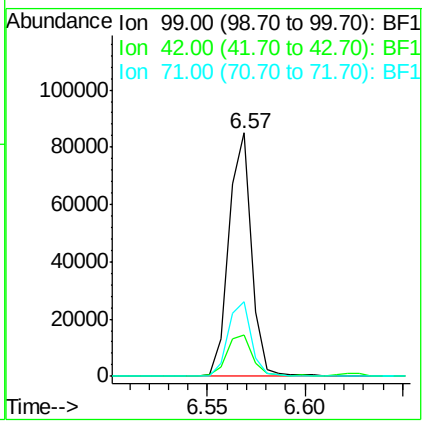


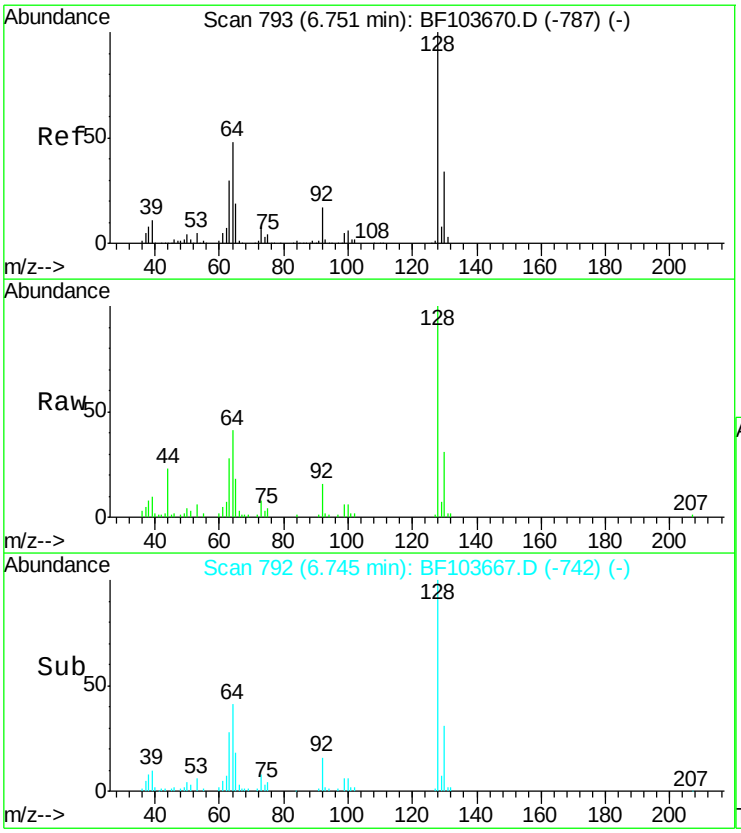
#7
Phenol-d6
Concen: 5.347 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 67964

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.5	21.7
71	30.9	25.4	38.0

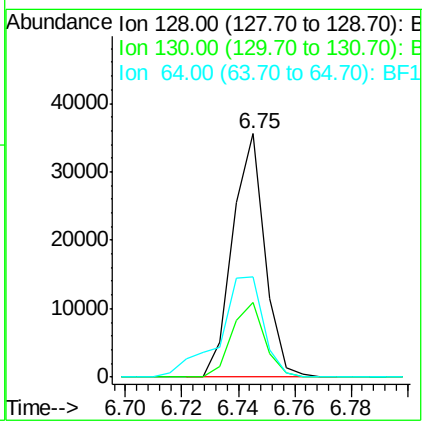


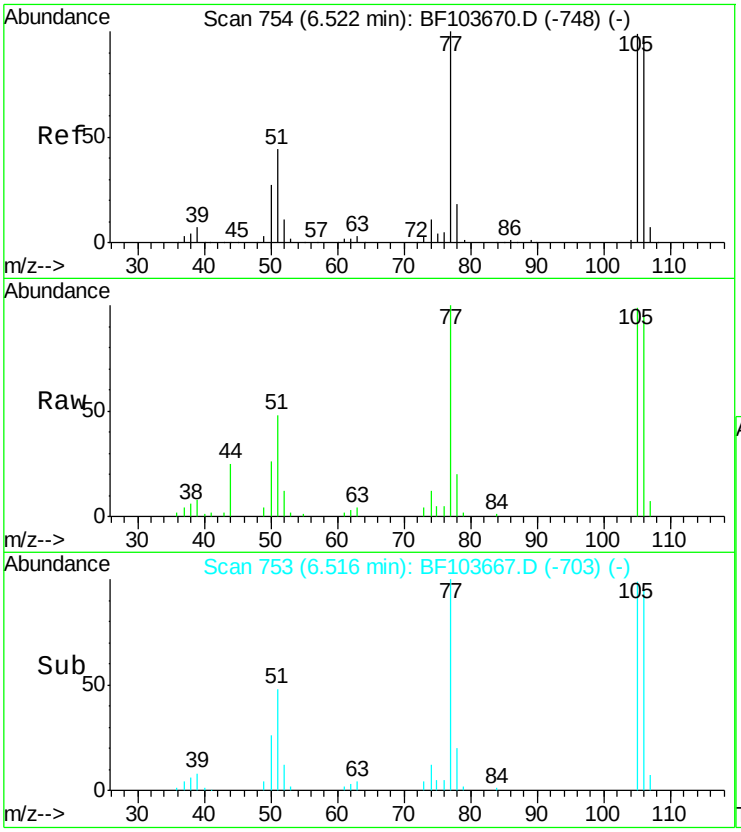


#8
2-Chlorophenol
Concen: 2.594 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:128 Resp: 27994

Ion	Ratio	Lower	Upper
128	100		
130	30.9	13.0	53.0
64	41.4	29.4	69.4



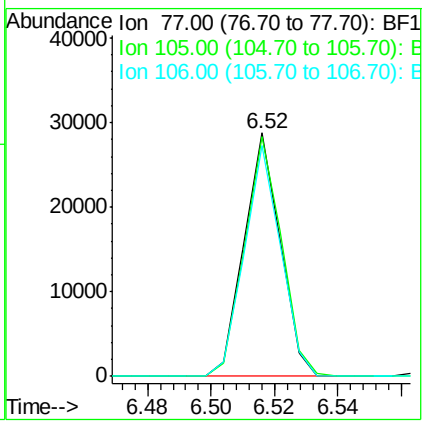


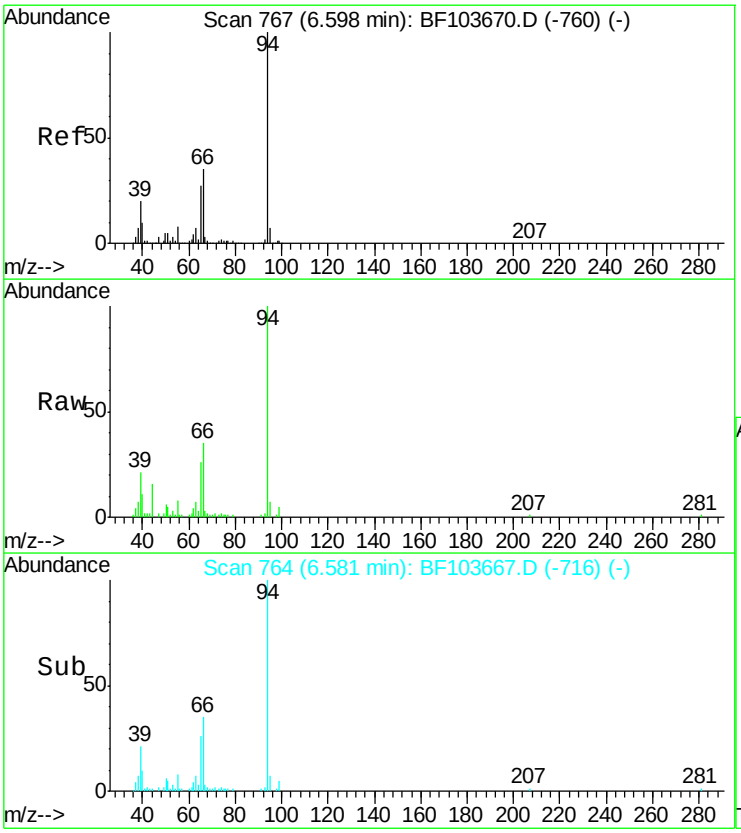
#9
Benzaldehyde
Concen: 2.859 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 22781

Ion	Ratio	Lower	Upper
77	100		
105	98.6	81.1	121.1
106	94.7	74.5	114.5

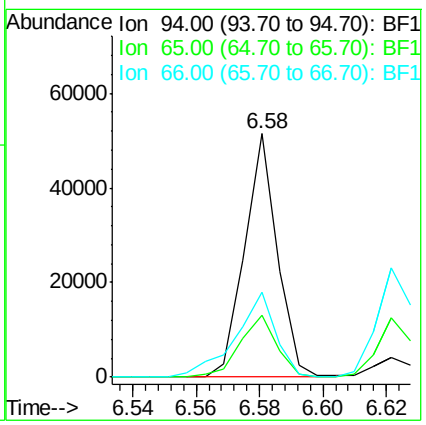


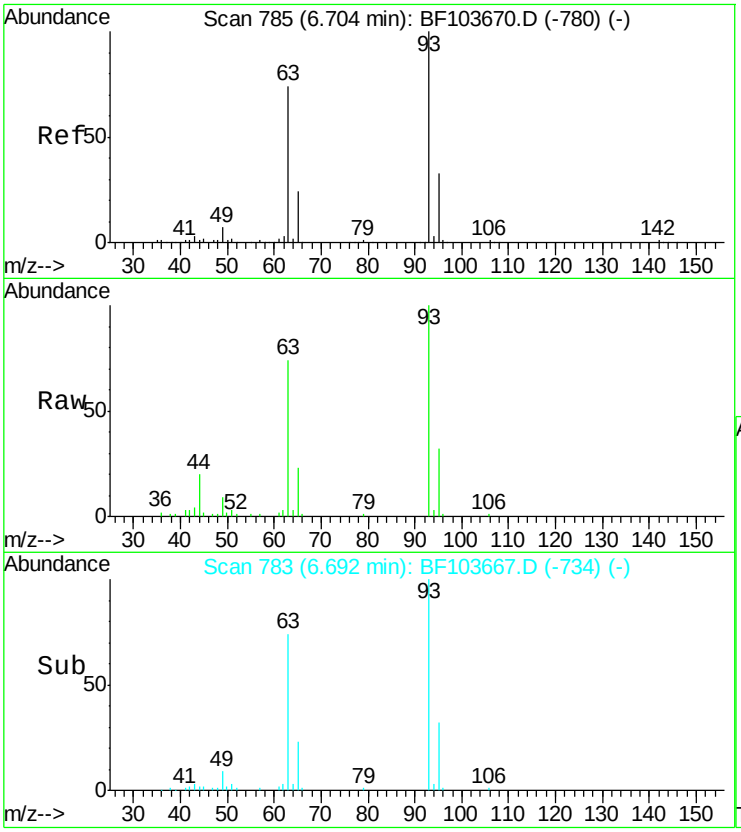


#10
Phenol
Concen: 2.500 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion: 94 Resp: 36890

Ion	Ratio	Lower	Upper
94	100		
65	25.6	7.9	47.9
66	34.9	16.2	56.2



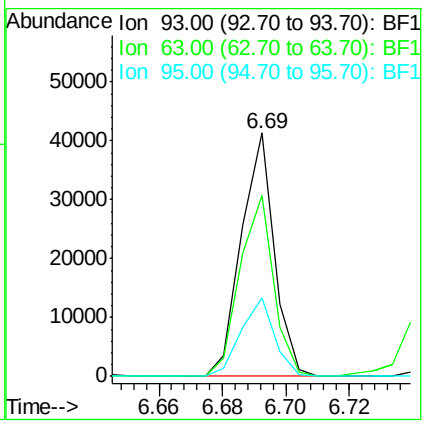


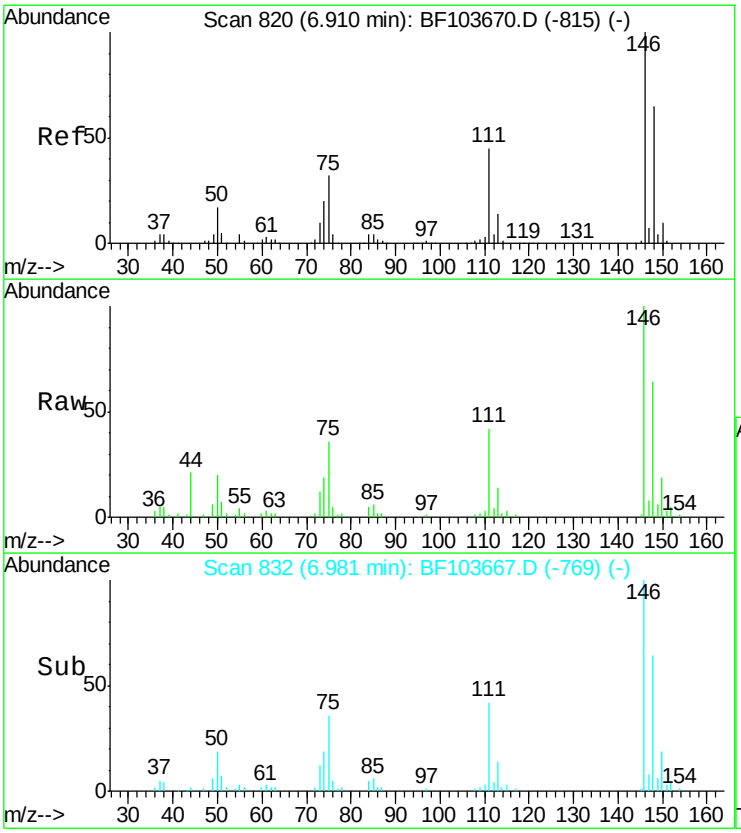
#11
bis(2-Chloroethyl)ether
Concen: 2.650 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 29680

Ion	Ratio	Lower	Upper
93	100		
63	74.3	58.6	98.6
95	32.1	11.8	51.8

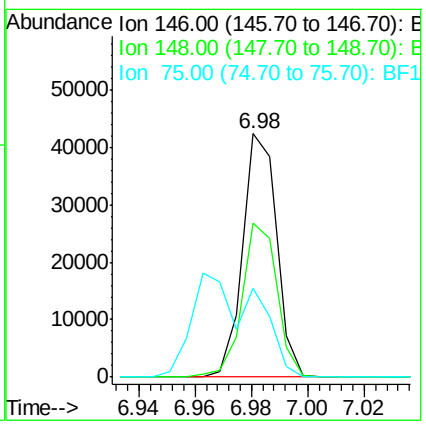


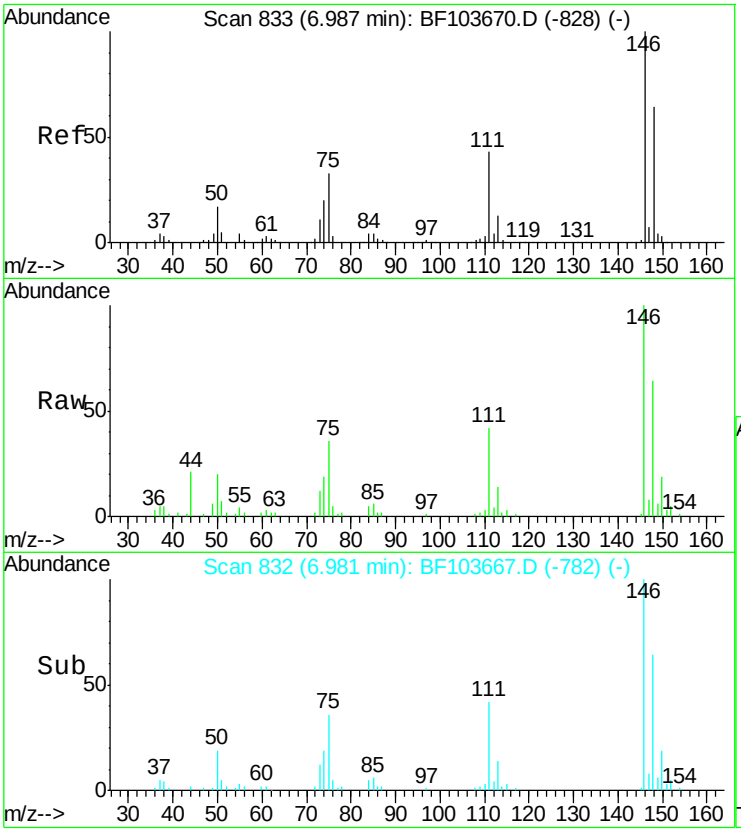


#12
1,3-Dichlorobenzene
Concen: 2.859 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.07 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:146 Resp: 35263

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	36.3	24.2	36.4



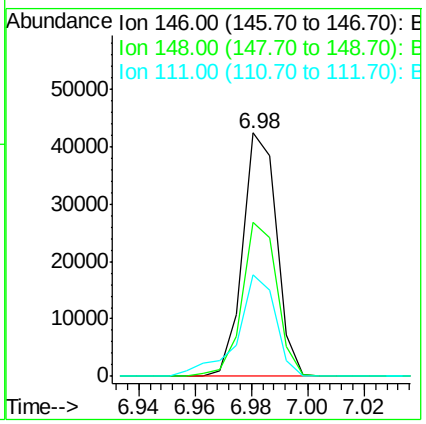


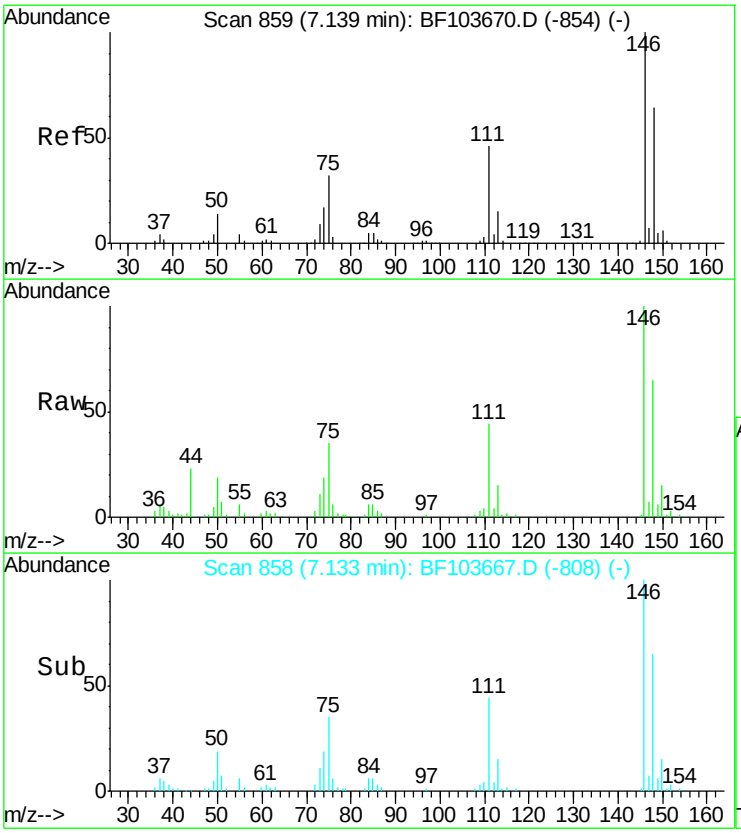
#13
1,4-Dichlorobenzene
Concen: 2.852 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 35263

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	41.6	34.2	51.2

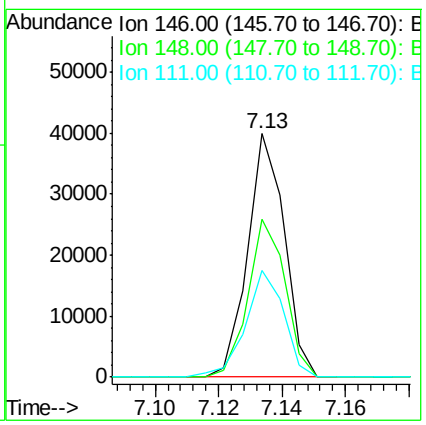


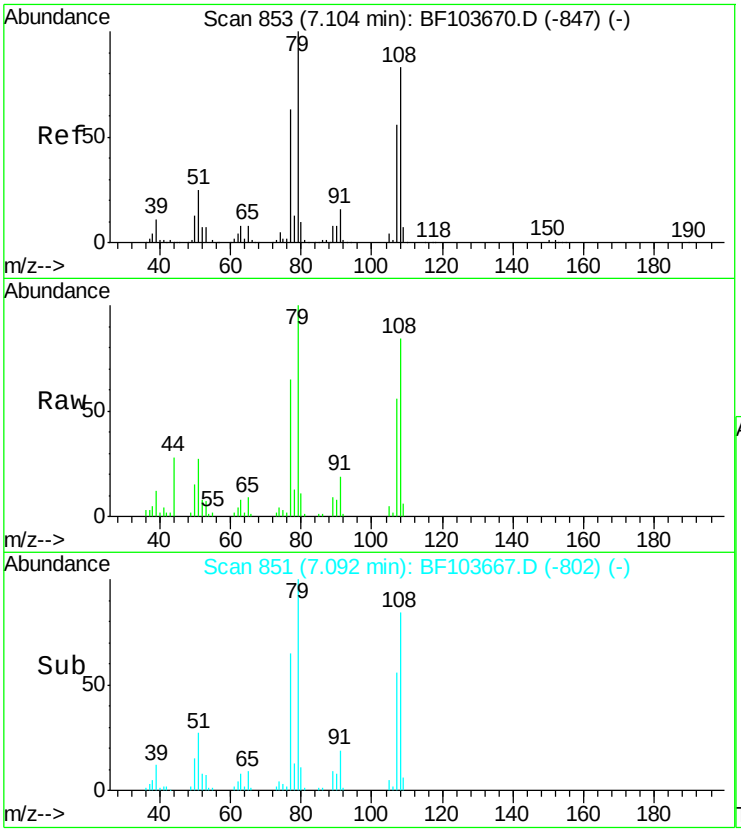


#14
1,2-Dichlorobenzene
Concen: 2.817 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:146 Resp: 32112

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
111	43.7	36.0	54.0



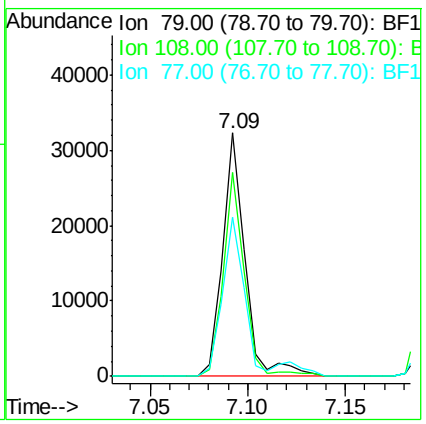


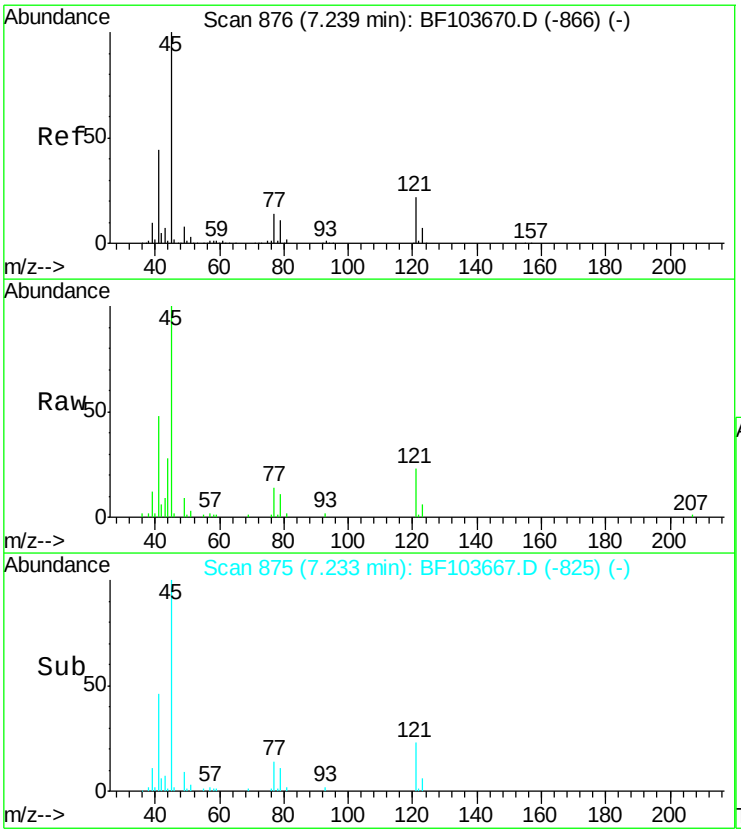
#15
Benzyl Alcohol
Concen: 2.690 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 25764

Ion	Ratio	Lower	Upper
79	100		
108	83.9	65.1	97.7
77	65.4	50.6	75.8

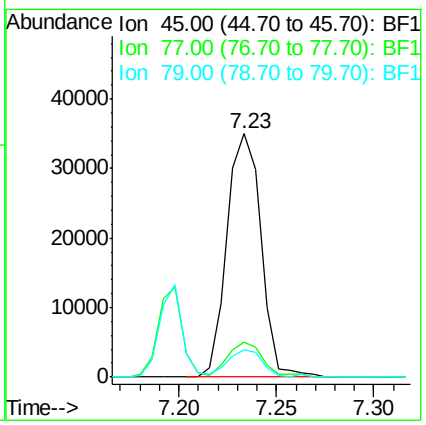


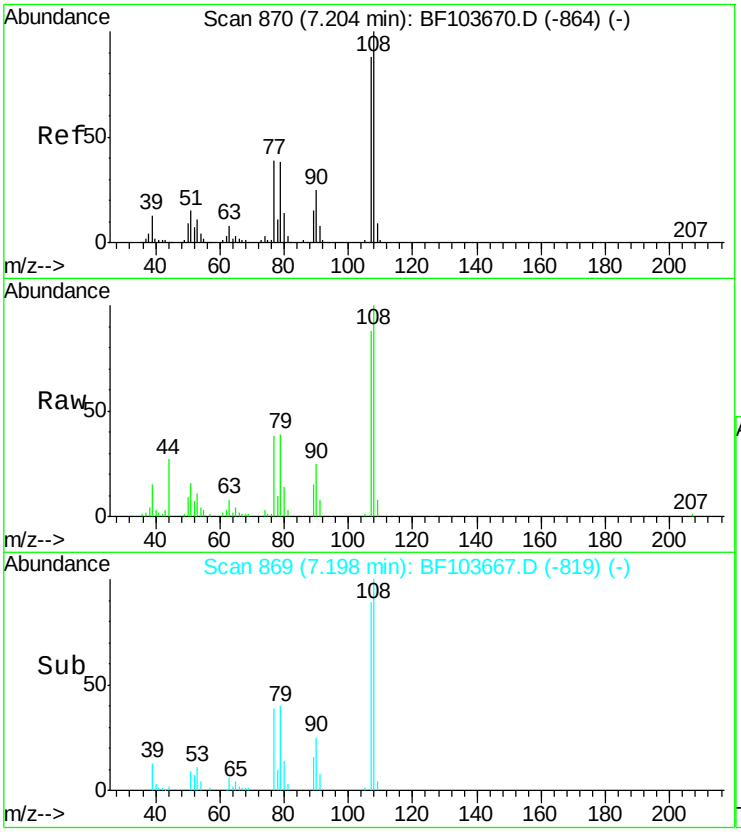


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.207 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion: 45 Resp: 42445

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	32.9
79	11.1	0.0	29.6



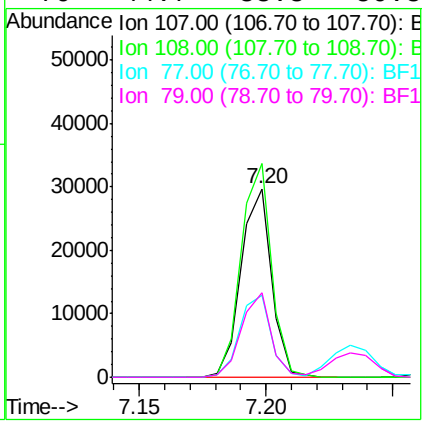


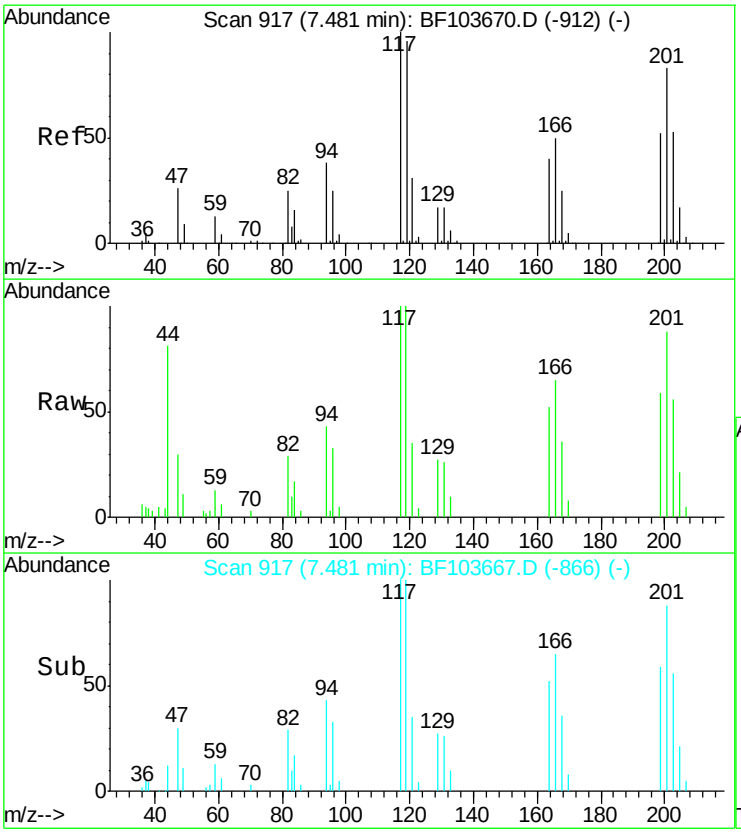
#17
2-Methylphenol
Concen: 2.535 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 24857

Ion	Ratio	Lower	Upper
107	100		
108	113.5	91.7	137.5
77	43.6	33.8	50.8
79	44.7	33.8	50.8

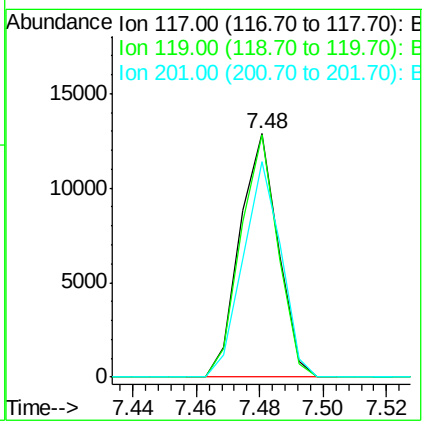


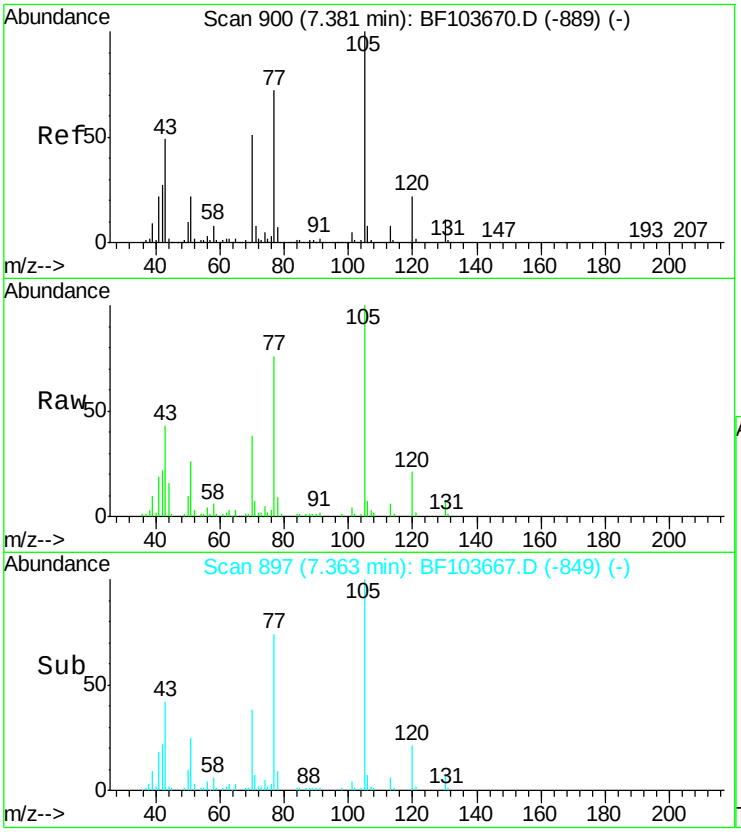


#18
Hexachloroethane
Concen: 2.393 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:117 Resp: 10771

Ion	Ratio	Lower	Upper
117	100		
119	99.8	75.8	113.8
201	88.4	75.7	113.5



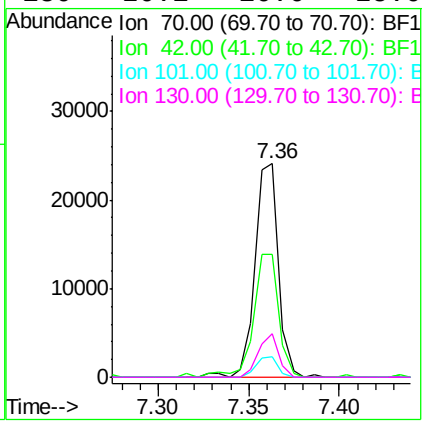


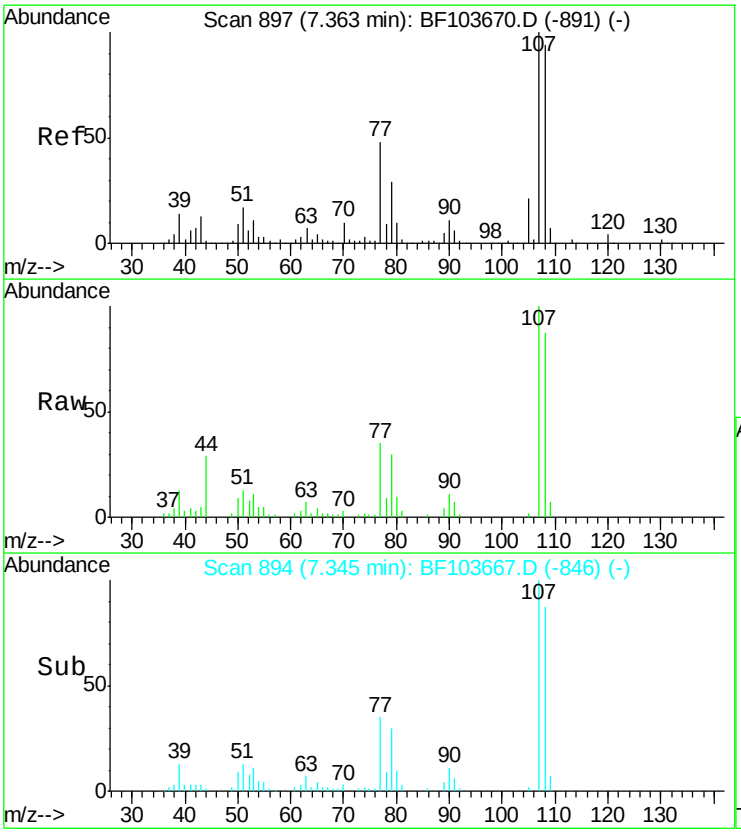
#19
n-Nitroso-di-n-propylamine
Concen: 2.753 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 21783

Ion	Ratio	Lower	Upper
70	100		
42	57.6	47.5	71.3
101	9.8	7.4	11.2
130	20.1	16.6	25.0

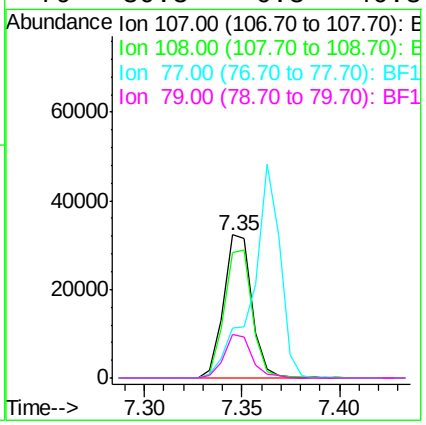


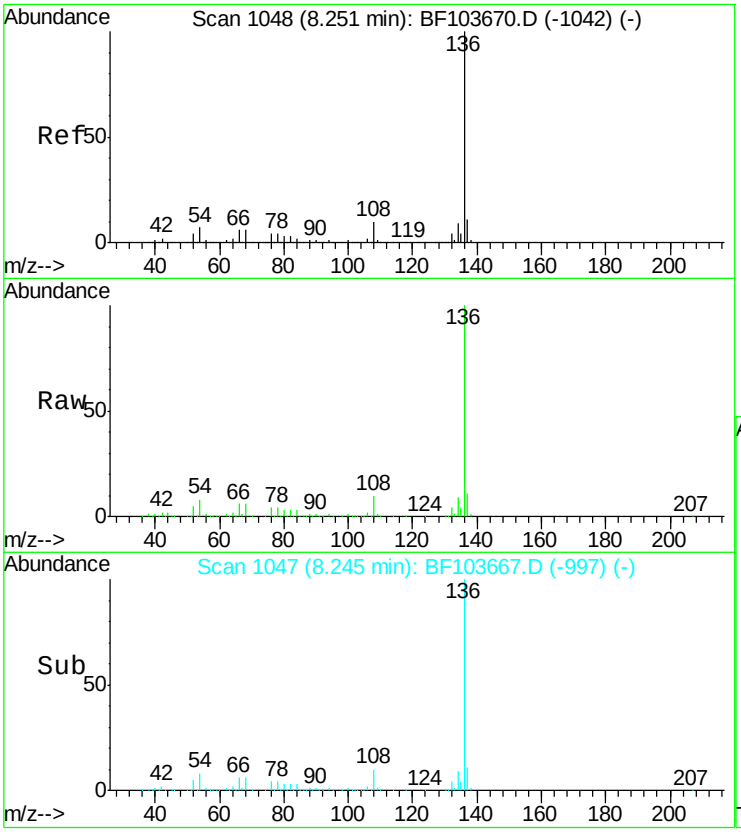


#20
3+4-Methylphenols
Concen: 2.722 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:107 Resp: 32545

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	34.5	26.7	66.7
79	30.3	6.3	46.3



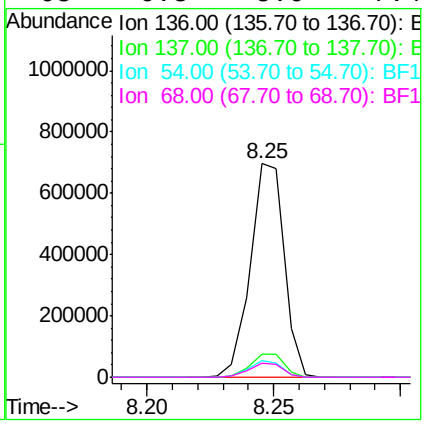


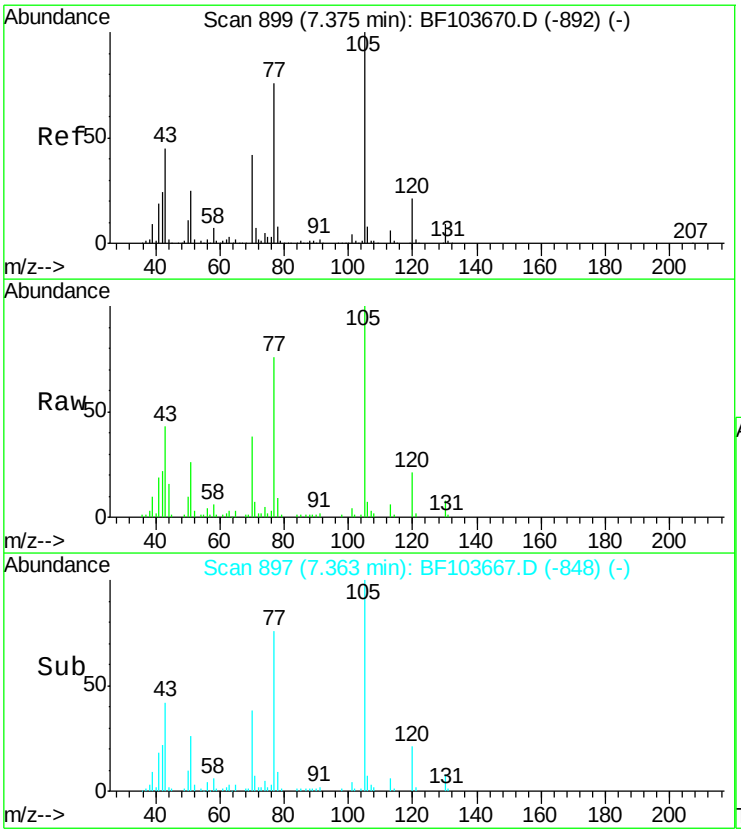
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 652484

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.9	6.6	9.8
68	6.3	5.0	7.4

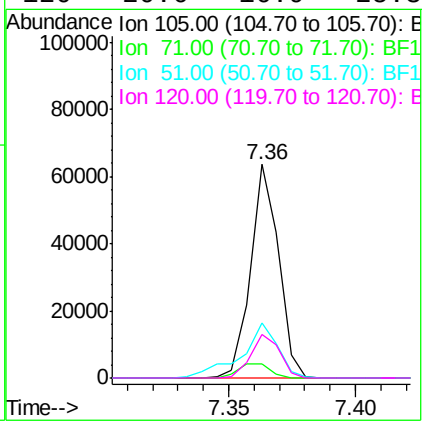


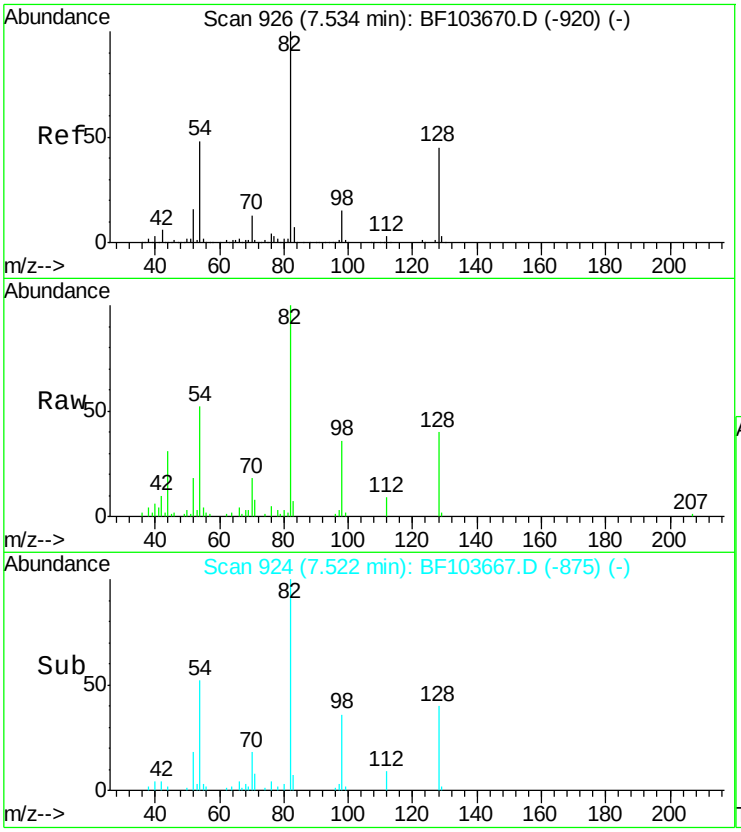


#22
Acetophenone
Concen: 3.222 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:105 Resp: 49064

Ion	Ratio	Lower	Upper
105	100		
71	6.5	4.4	6.6
51	25.6	22.3	33.5
120	20.6	16.9	25.3



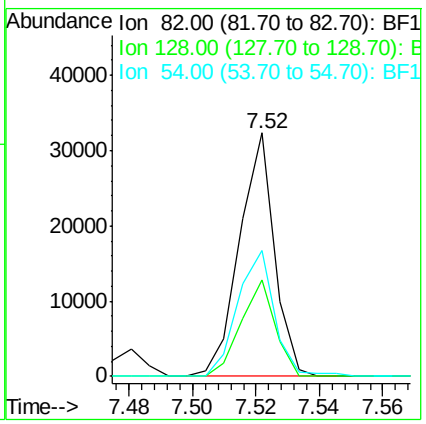


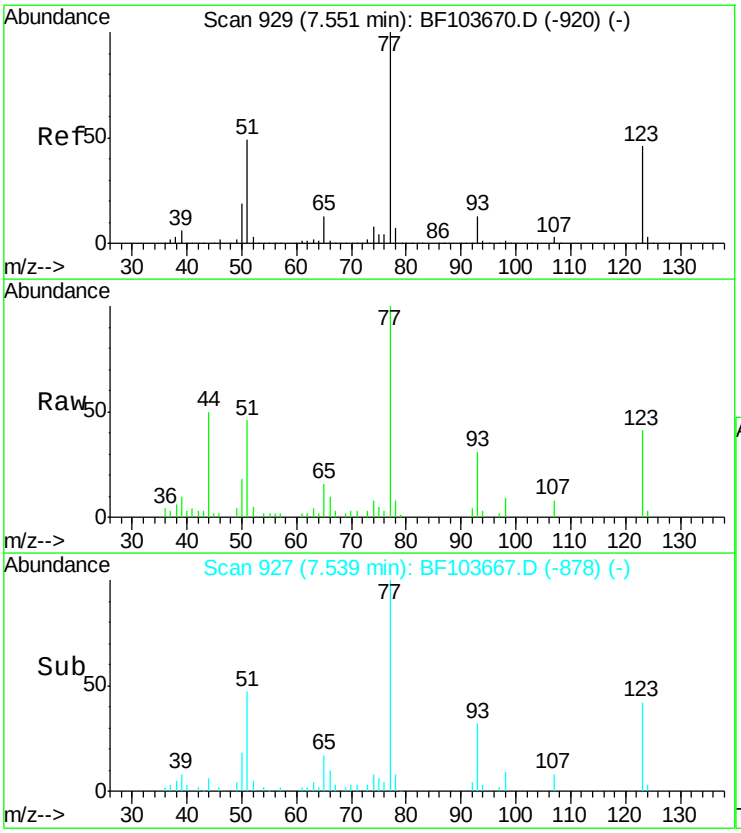
#23
Nitrobenzene-d5
Concen: 2.157 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 24640

Ion	Ratio	Lower	Upper
82	100		
128	39.5	36.1	54.1
54	51.6	41.4	62.2

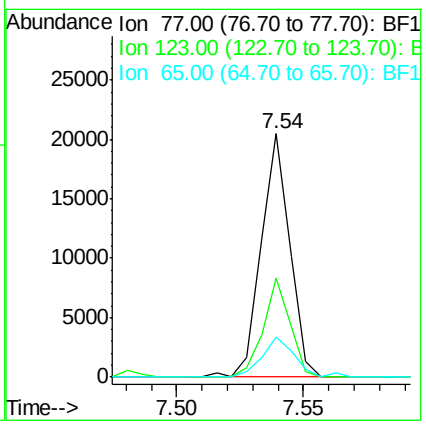


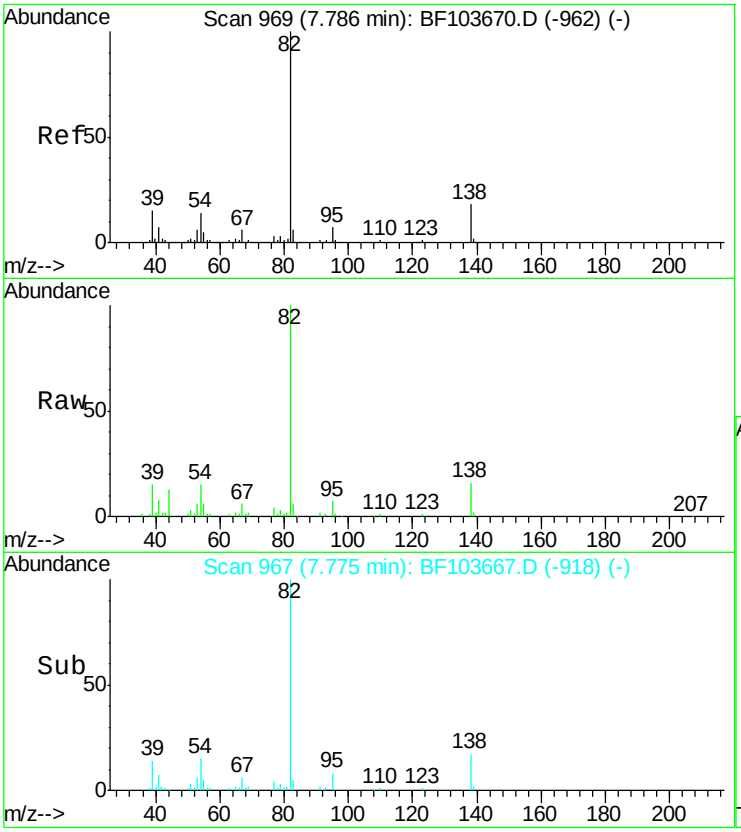


#24
Nitrobenzene
Concen: 1.284 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion: 77 Resp: 16150

Ion	Ratio	Lower	Upper
77	100		
123	40.7	37.9	56.9
65	16.3	11.0	16.4



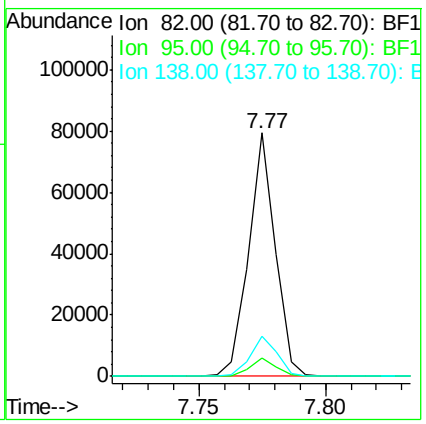


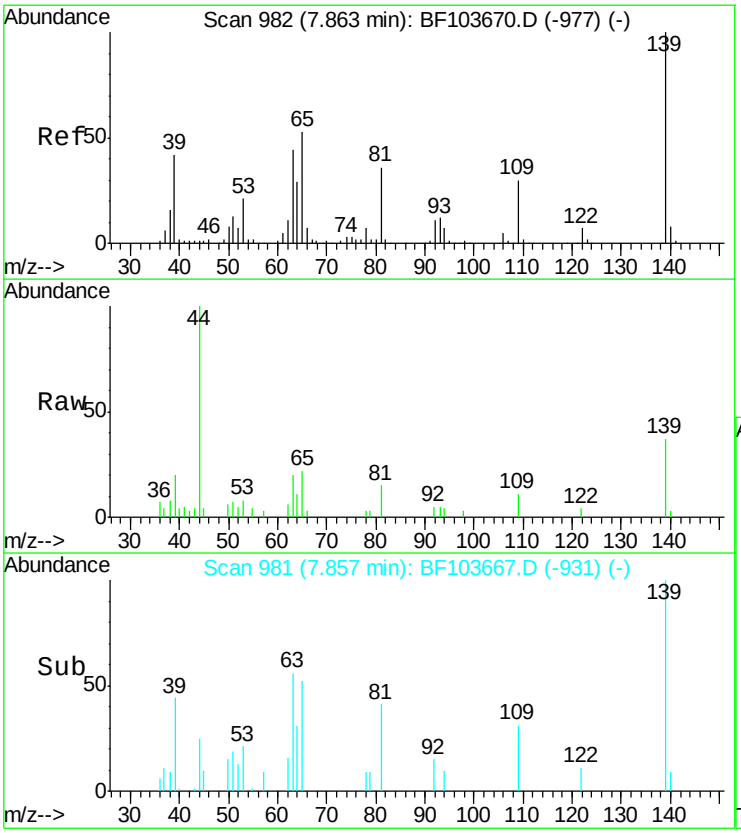
#25
Isophorone
Concen: 2.573 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 57895

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.2	7.8
138	16.4	14.9	22.3

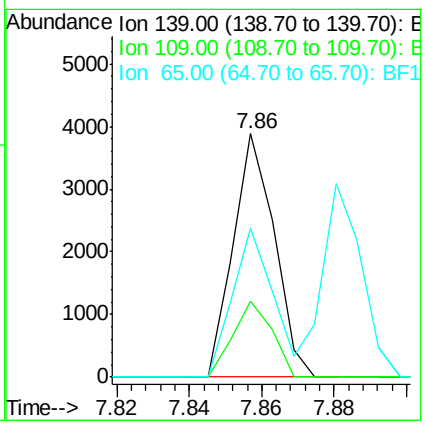


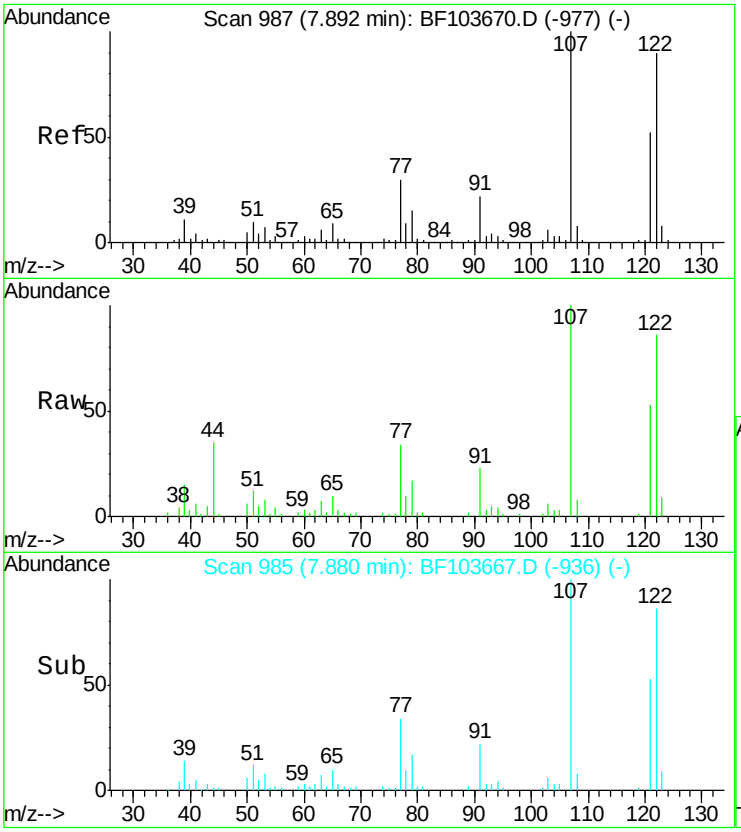


#26
2-Nitrophenol
Concen: 0.515 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:139 Resp: 3052

Ion	Ratio	Lower	Upper
139	100		
109	31.0	22.7	34.1
65	61.2	40.5	60.7#



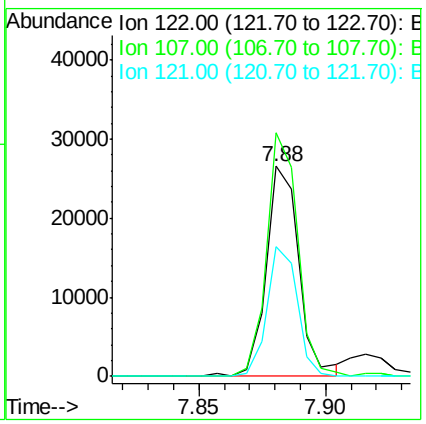


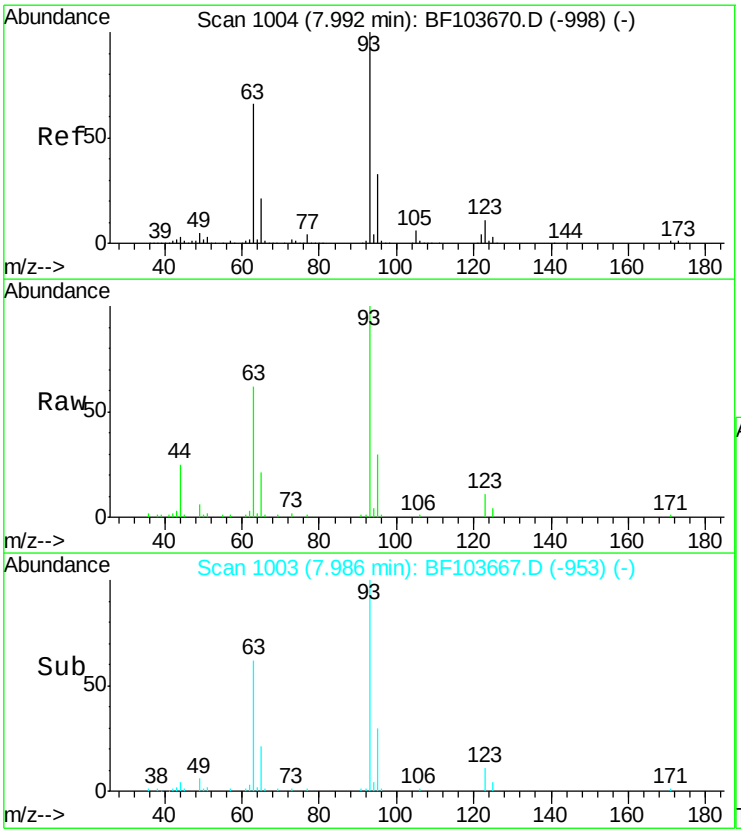
#27
2,4-Dimethylphenol
Concen: 2.619 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 23705

Ion	Ratio	Lower	Upper
122	100		
107	115.9	91.2	136.8
121	61.9	47.2	70.8

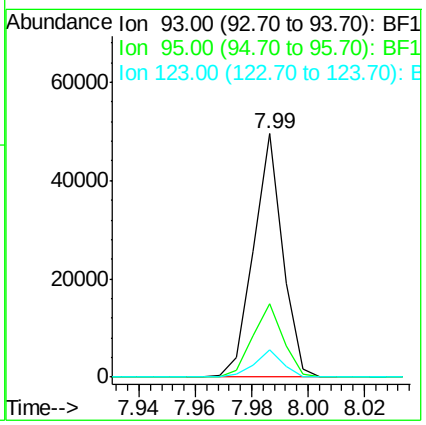


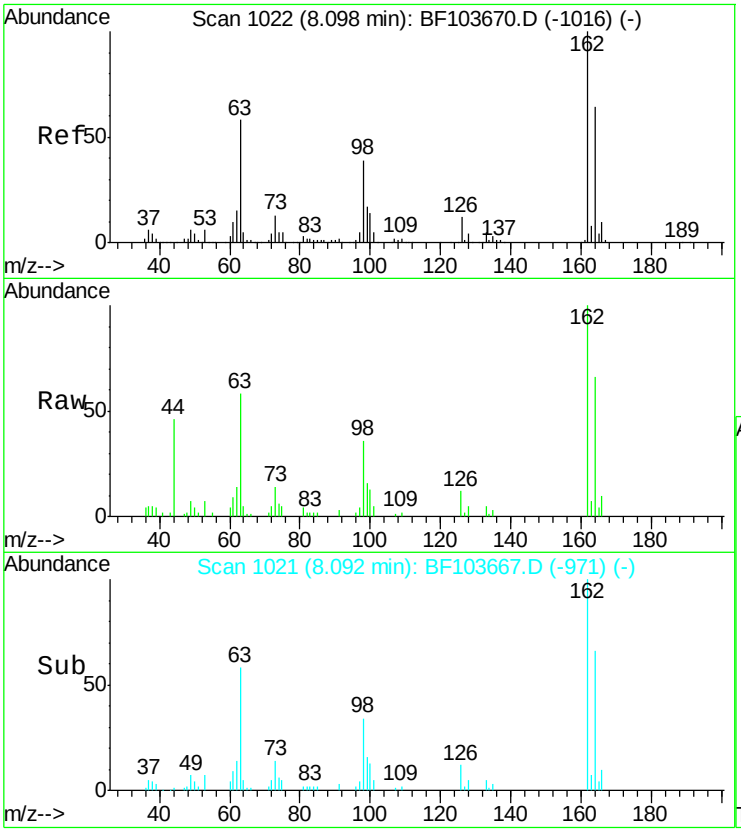


#28
bis(2-Chloroethoxy)methane
Concen: 2.671 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion: 93 Resp: 35336

Ion	Ratio	Lower	Upper
93	100		
95	30.3	26.3	39.5
123	11.0	9.8	14.6



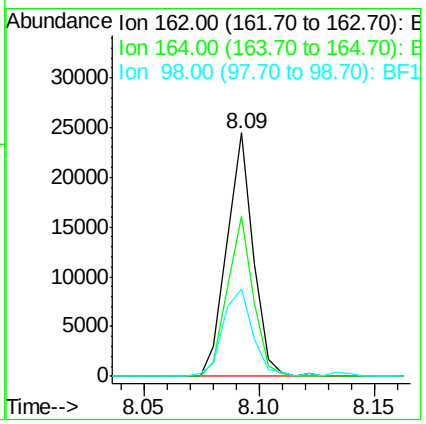


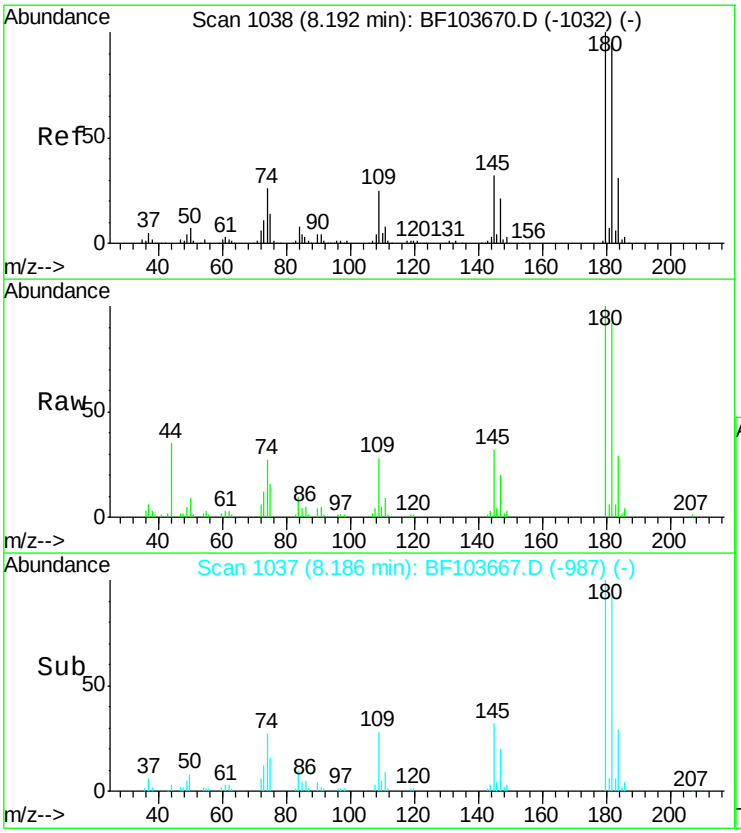
#29
2,4-Dichlorophenol
Concen: 2.246 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 19467

Ion	Ratio	Lower	Upper
162	100		
164	66.0	42.7	82.7
98	36.1	18.1	58.1

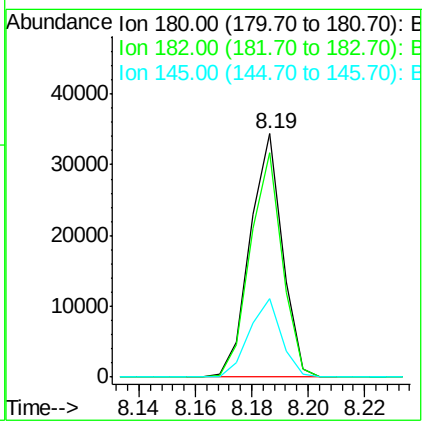


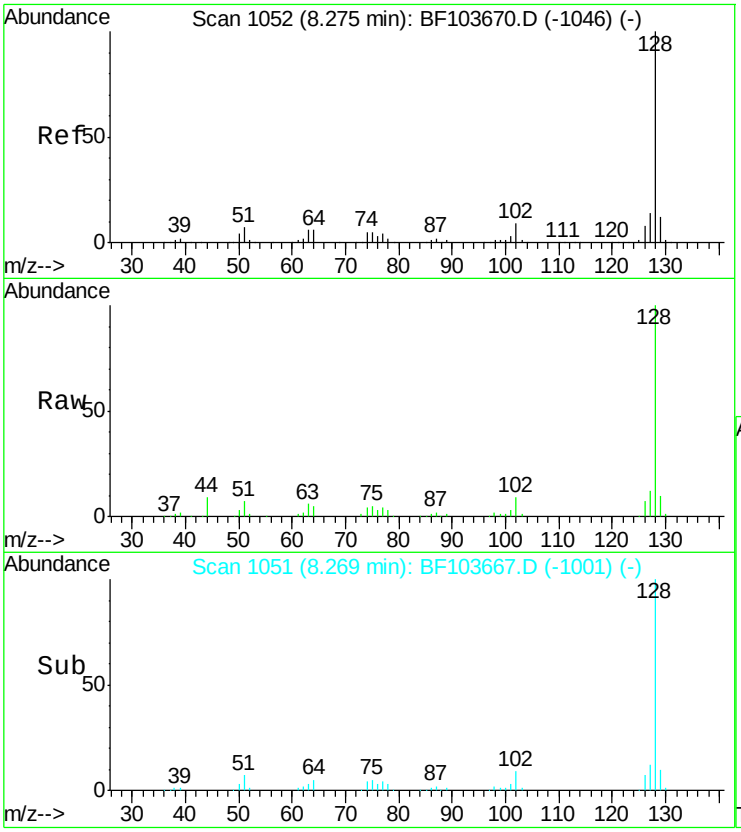


#30
1,2,4-Trichlorobenzene
Concen: 2.964 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:180 Resp: 27353

Ion	Ratio	Lower	Upper
180	100		
182	92.2	76.8	115.2
145	32.2	26.5	39.7



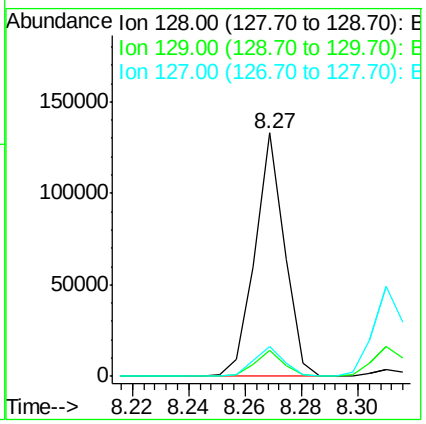


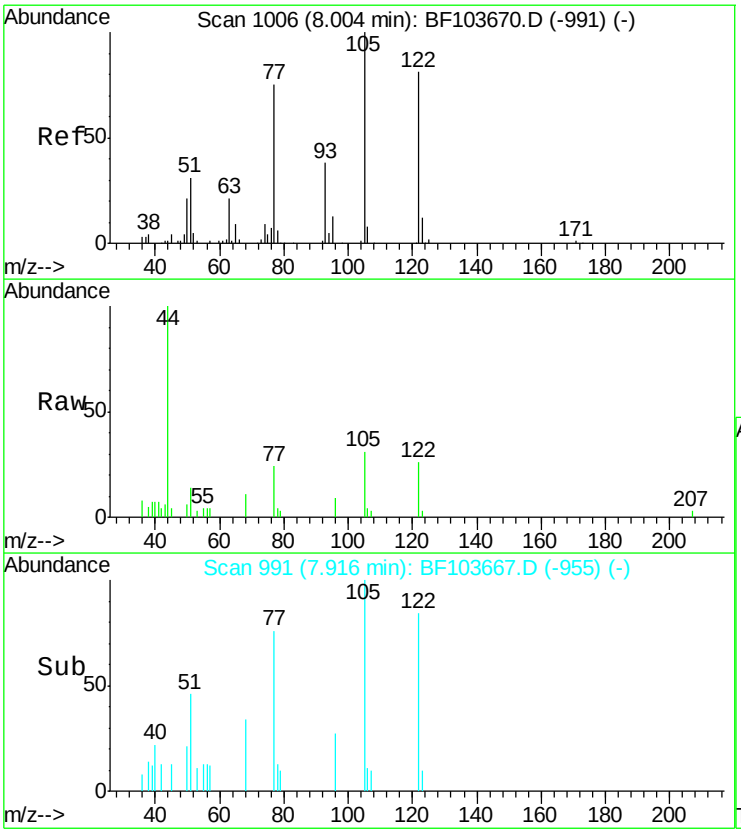
#31
Naphthalene
Concen: 3.030 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 96779

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.8	13.2
127	12.2	10.9	16.3

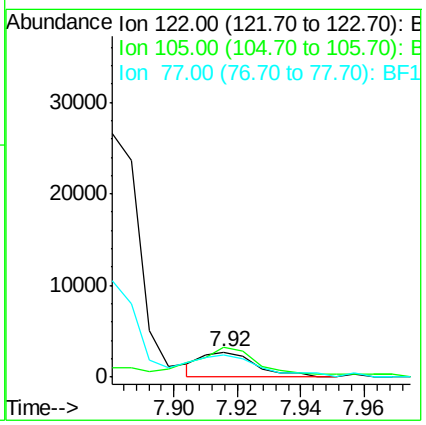


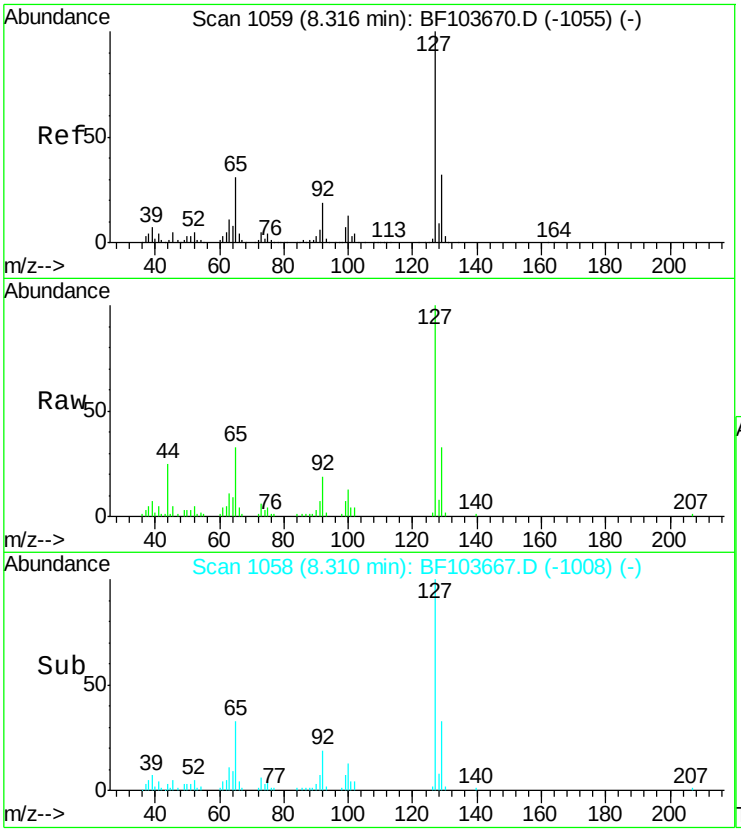


#32
Benzoic acid
Concen: 0.539 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.09 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:122 Resp: 3223

Ion	Ratio	Lower	Upper
122	100		
105	119.2	101.1	141.1
77	90.5	70.7	110.7



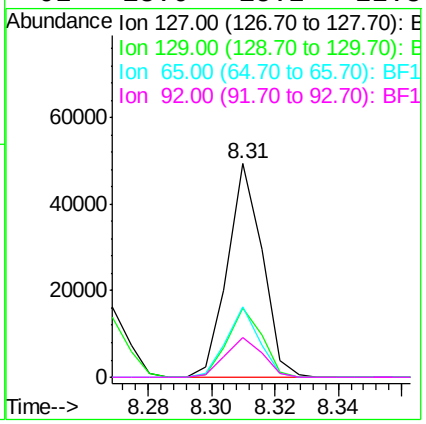


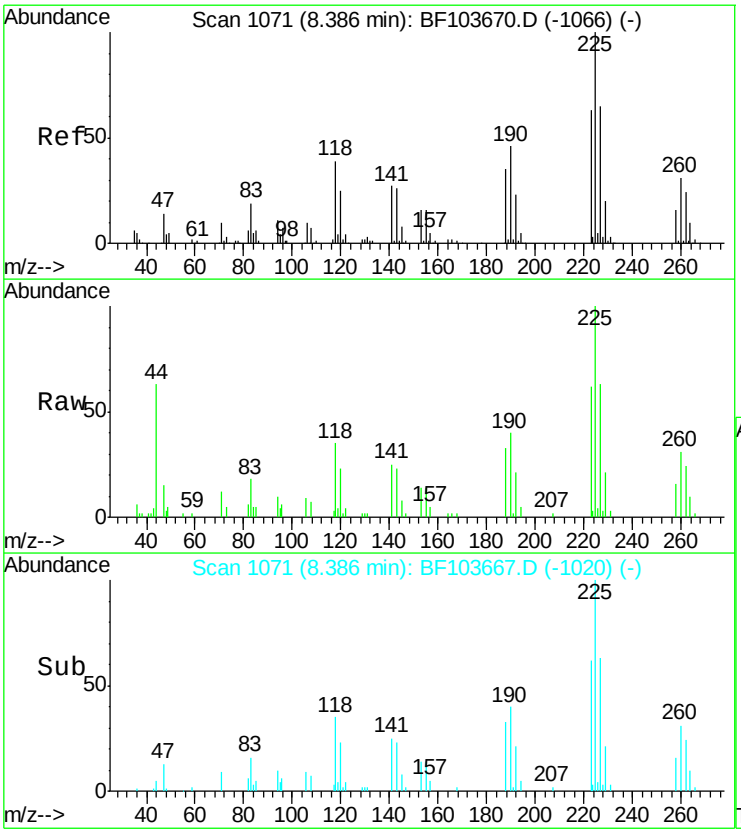
#33
4-Chloroaniline
Concen: 2.710 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 37363

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	33.1	25.0	37.4
92	18.6	15.2	22.8

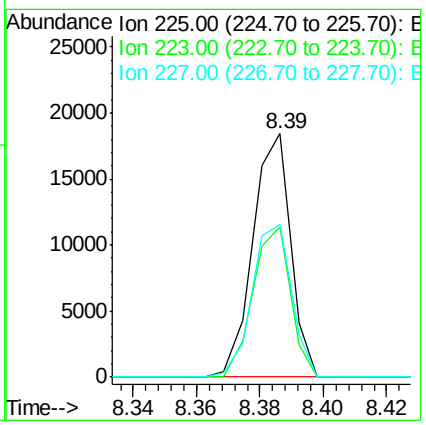


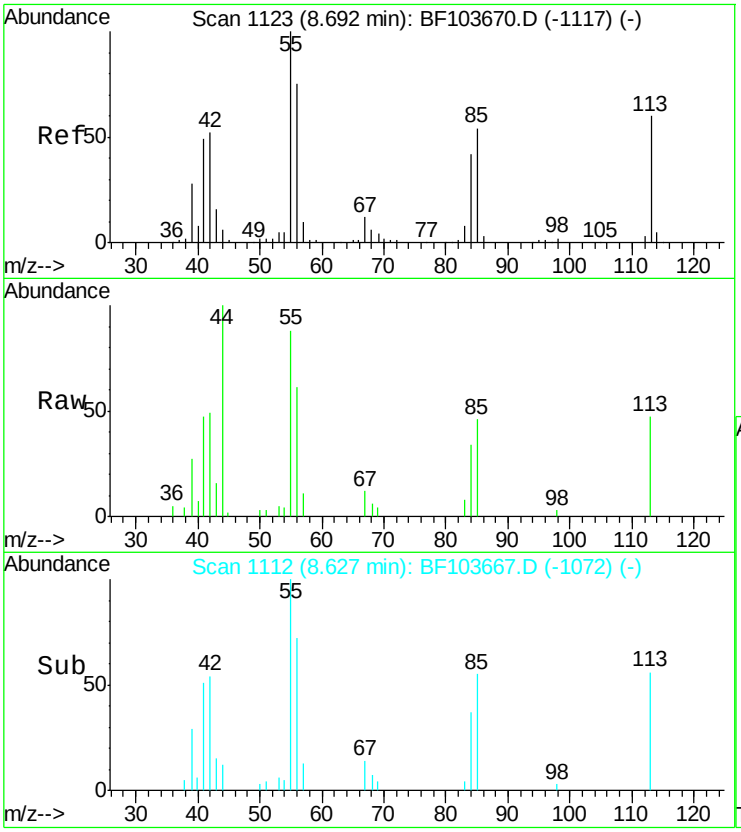


#34
Hexachlorobutadiene
Concen: 3.168 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:225 Resp: 15223

Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.6	76.0
227	62.7	51.9	77.9



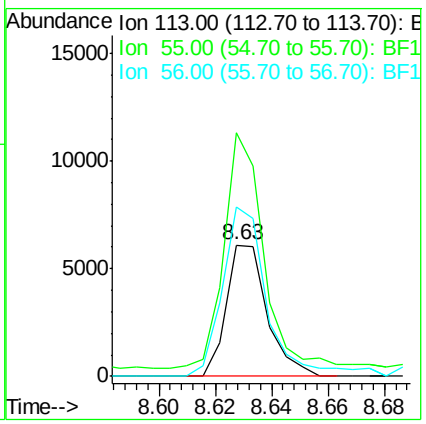


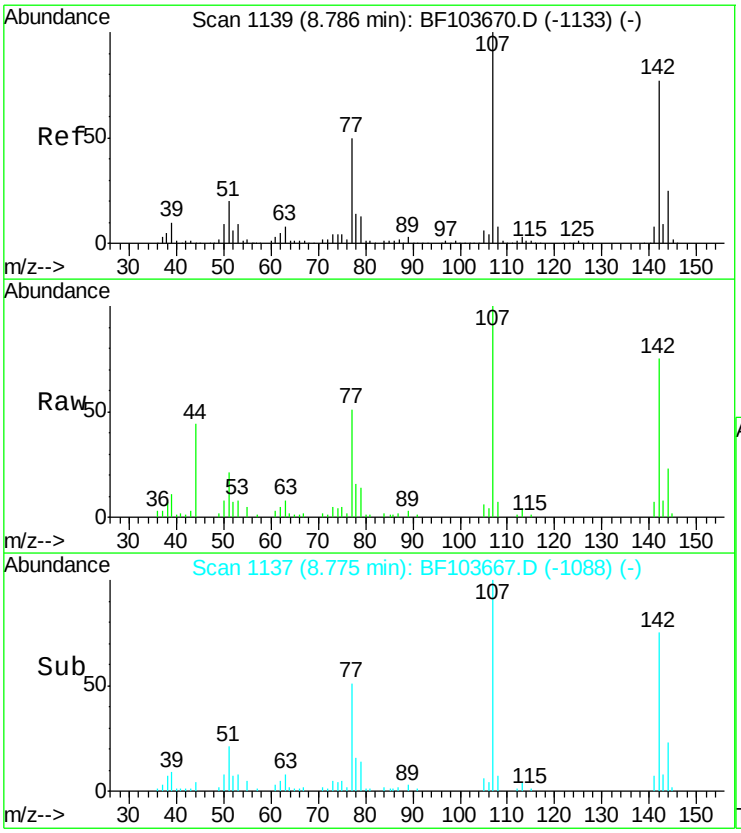
#35
Caprolactam
Concen: 2.008 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.06 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 6115

Ion	Ratio	Lower	Upper
113	100		
55	185.3	163.3	203.3
56	129.2	115.7	155.7

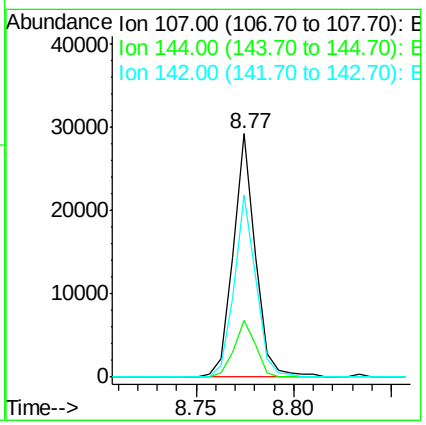


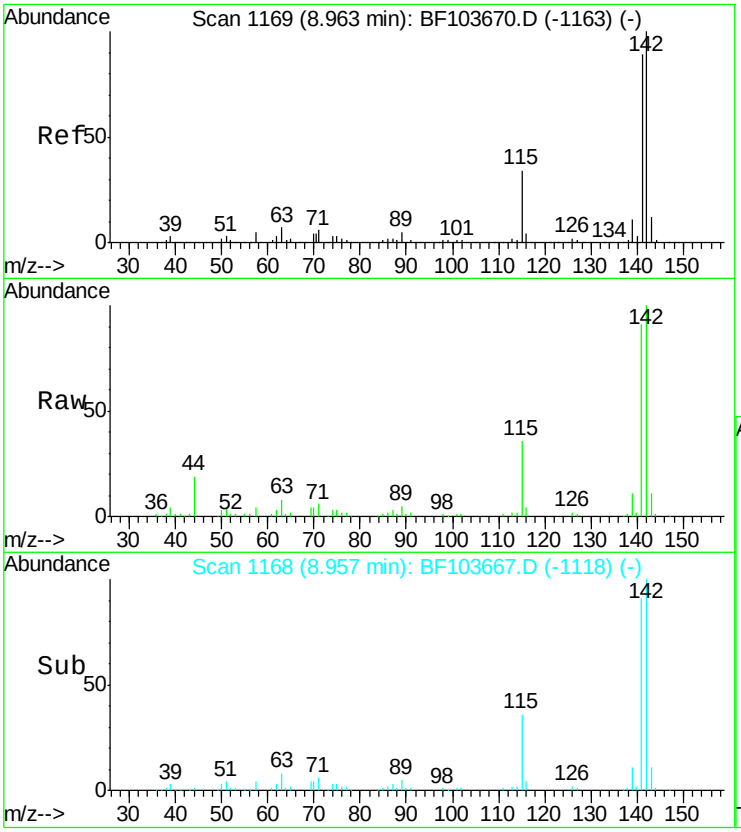


#36
4-Chloro-3-methylphenol
Concen: 2.360 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:107 Resp: 23066

Ion	Ratio	Lower	Upper
107	100		
144	23.2	20.5	30.7
142	74.6	62.0	93.0



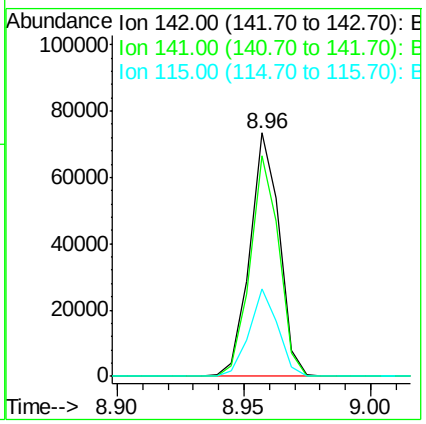


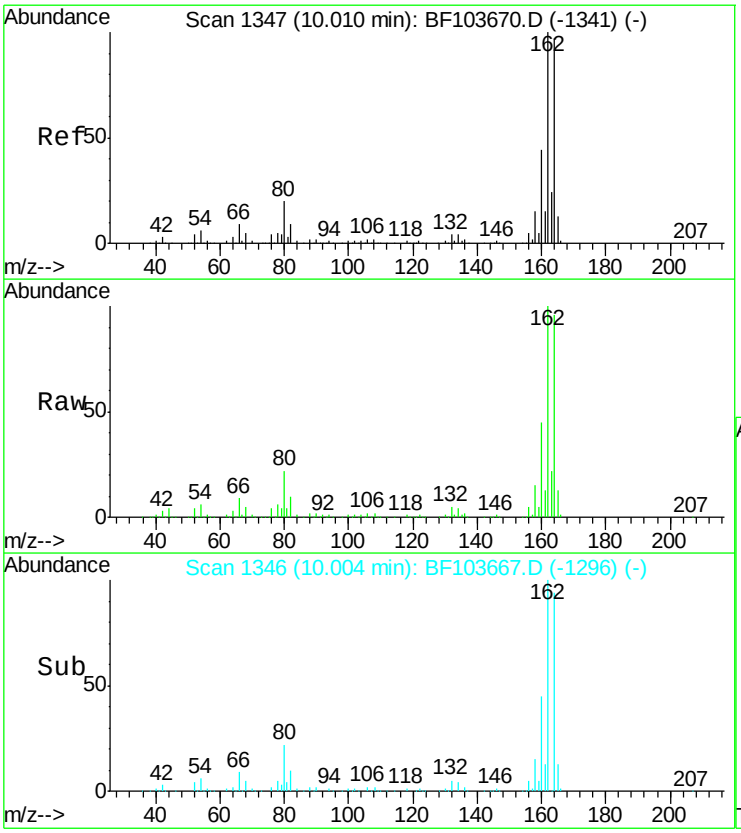
#37
2-Methylnaphthalene
Concen: 2.878 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 59423

Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.8	106.2
115	36.1	26.1	39.1

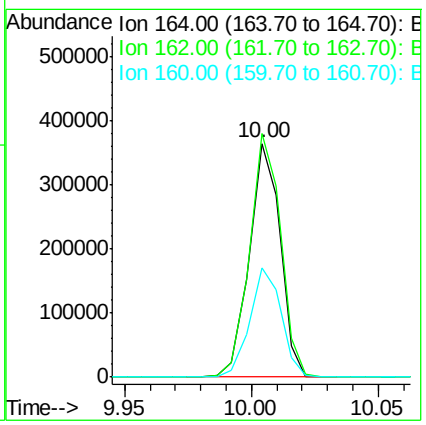


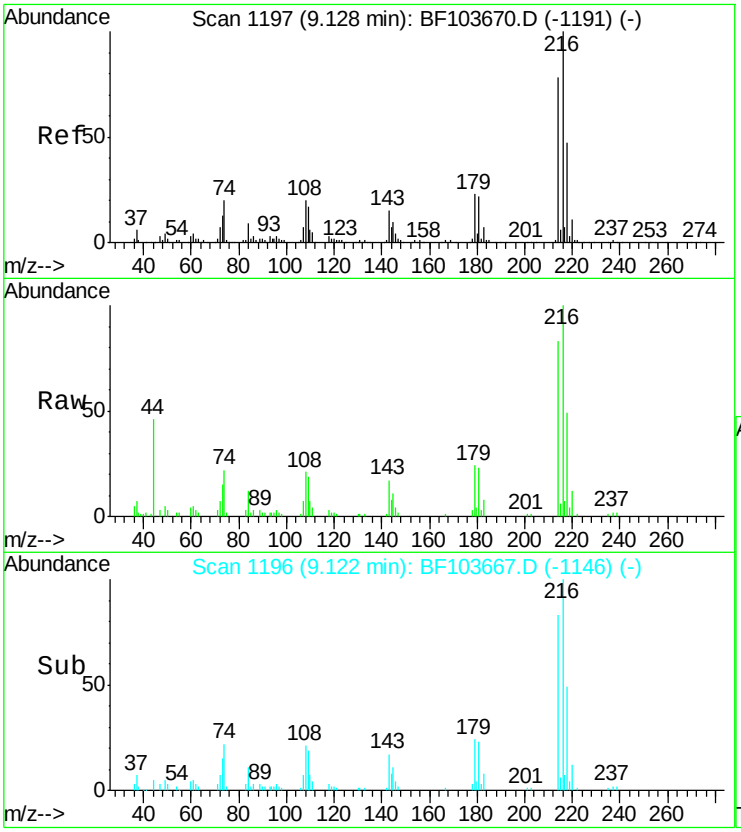


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:164 Resp: 308949

Ion	Ratio	Lower	Upper
164	100		
162	104.1	86.1	129.1
160	47.0	38.3	57.5



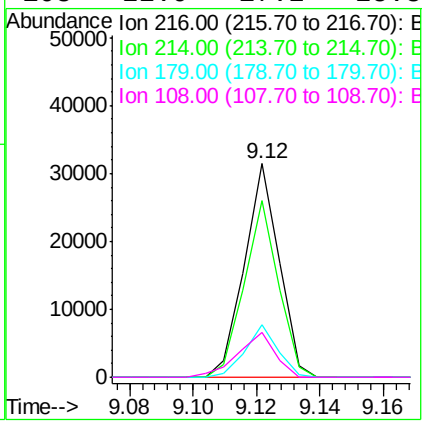


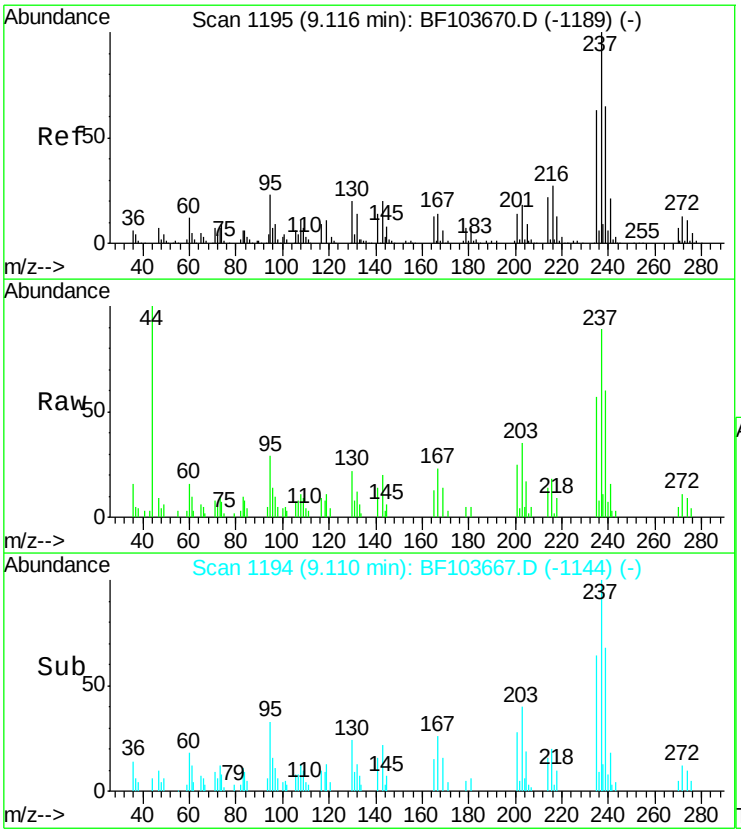
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.831 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 23908

Ion	Ratio	Lower	Upper
216	100		
214	81.5	63.0	94.4
179	23.1	18.1	27.1
108	22.9	17.2	25.8

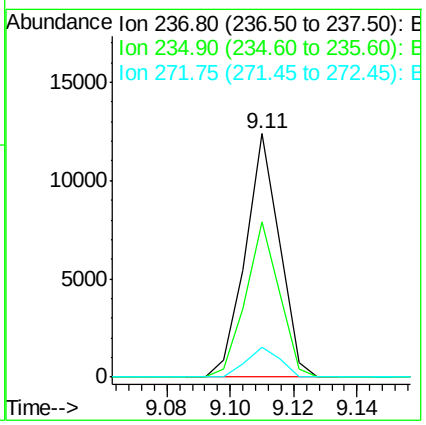


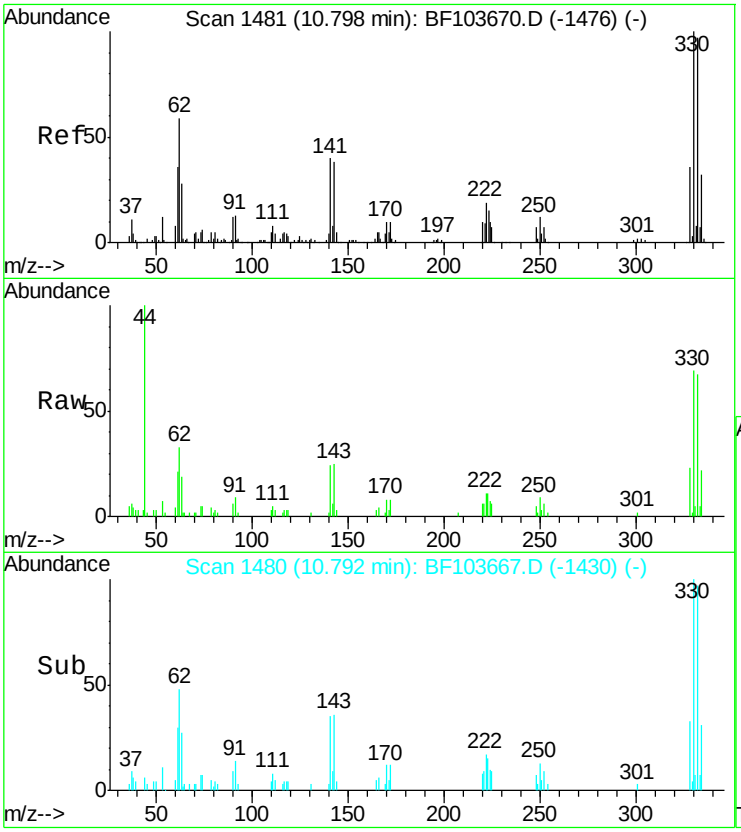


#40
Hexachlorocyclopentadiene
Concen: 3.943 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:237 Resp: 9250

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.8	84.8
272	12.3	0.0	33.3



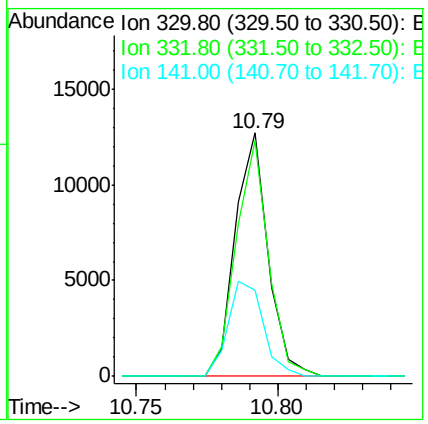


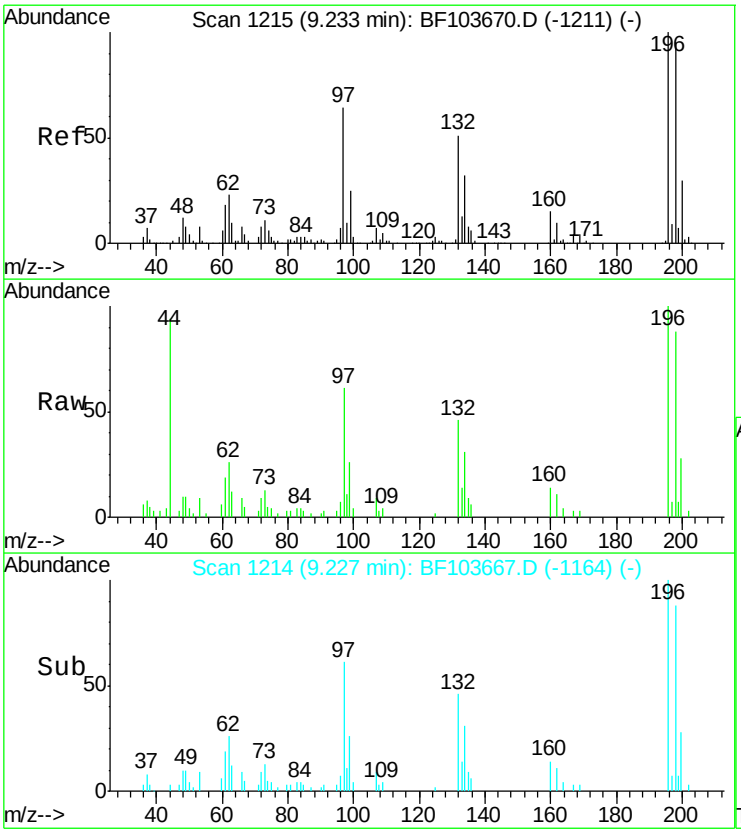
#41
2,4,6-Tribromophenol
Concen: 3.934 ng
RT: 10.79 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 10288

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	41.6	29.9	44.9

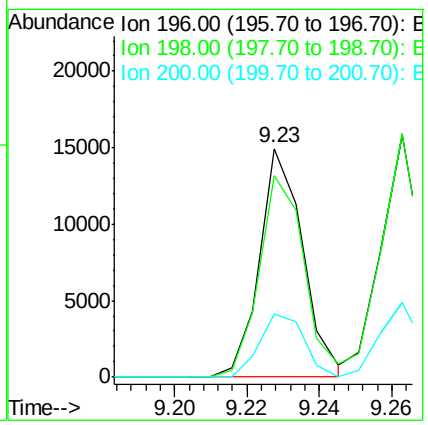


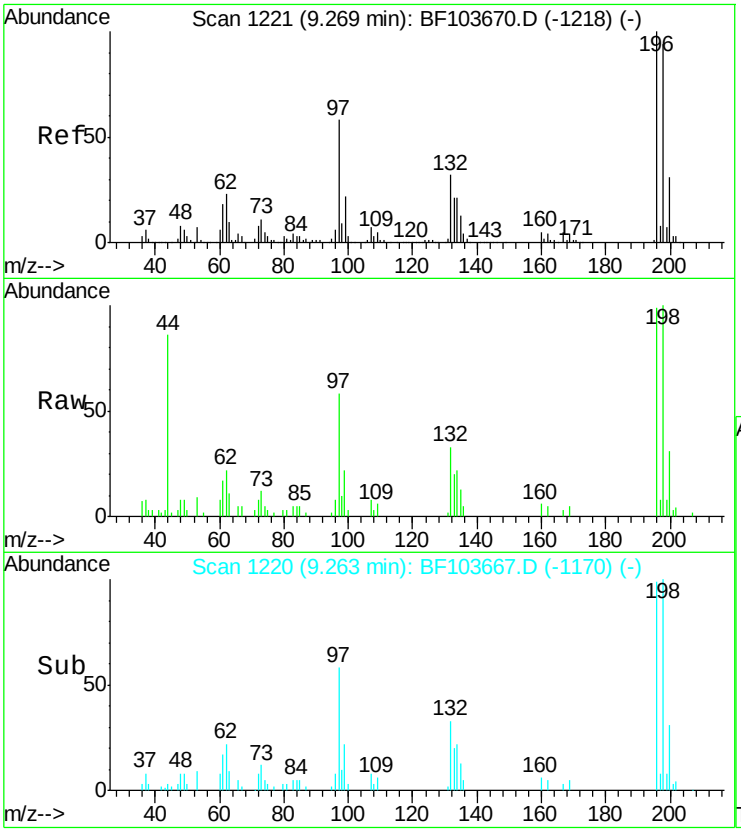


#42
2,4,6-Trichlorophenol
Concen: 2.174 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:196 Resp: 12357

Ion	Ratio	Lower	Upper
196	100		
198	88.2	75.7	113.5
200	27.5	24.5	36.7



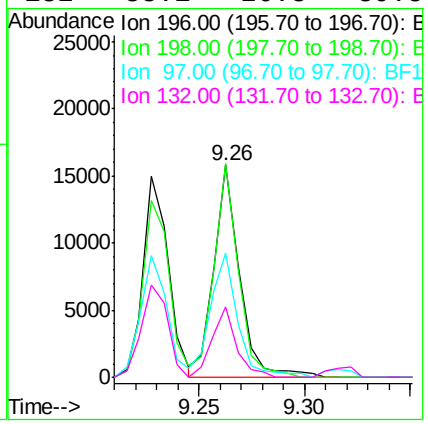


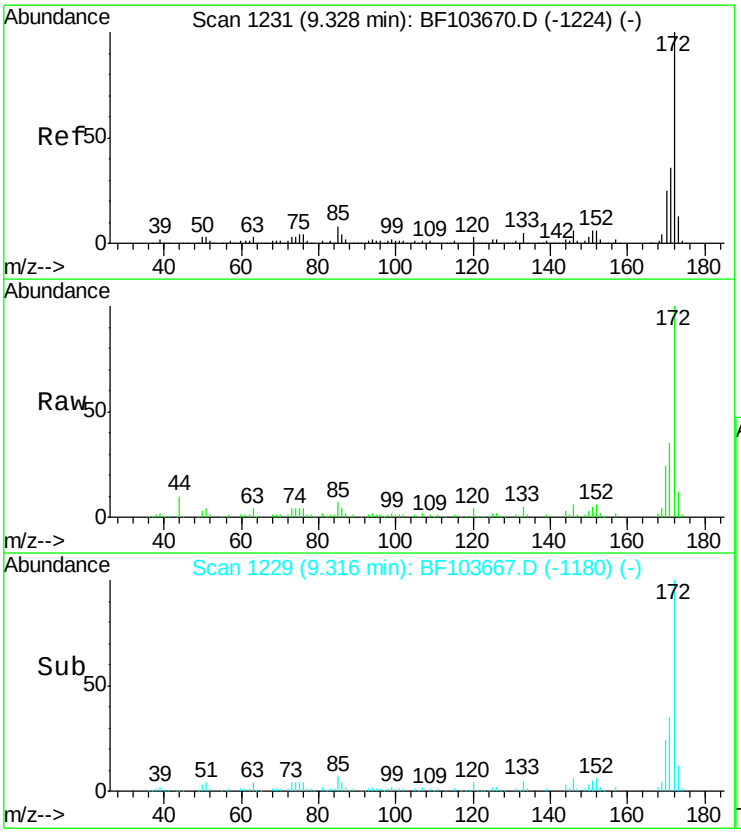
#43
2,4,5-Trichlorophenol
Concen: 2.073 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 13551

Ion	Ratio	Lower	Upper
196	100		
198	100.6	74.6	112.0
97	58.4	42.9	64.3
132	33.1	26.3	39.5

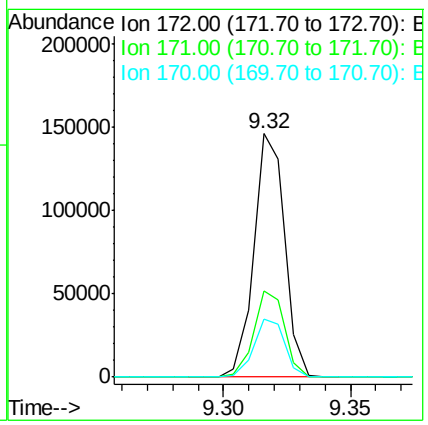


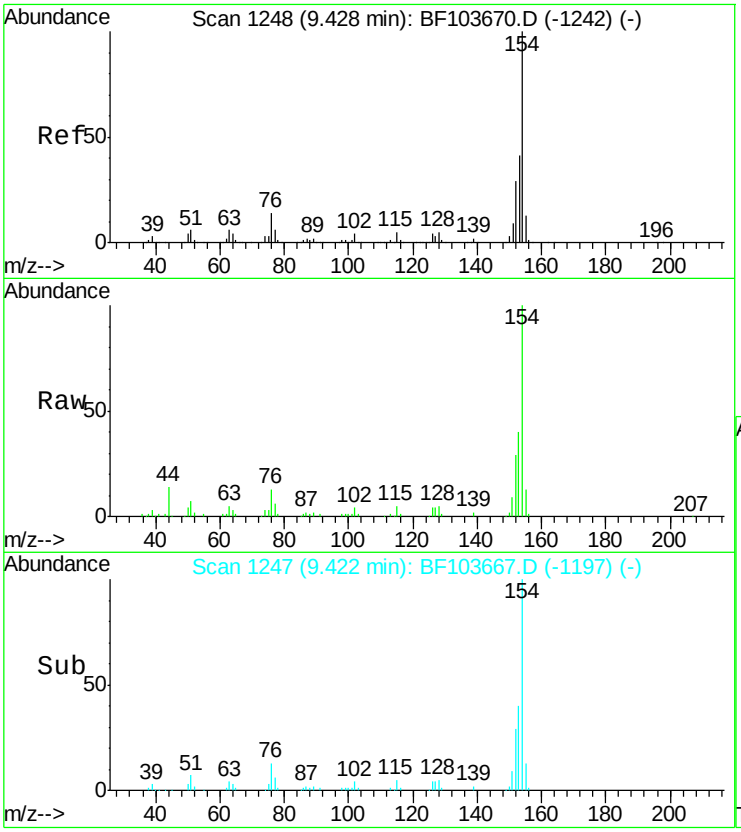


#44
2-Fluorobiphenyl
Concen: 6.778 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:172 Resp: 123181

Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.7	44.5
170	23.7	19.6	29.4



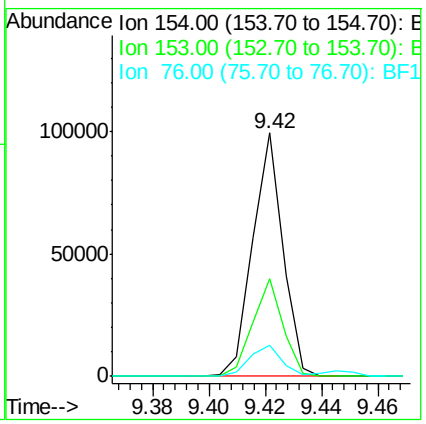


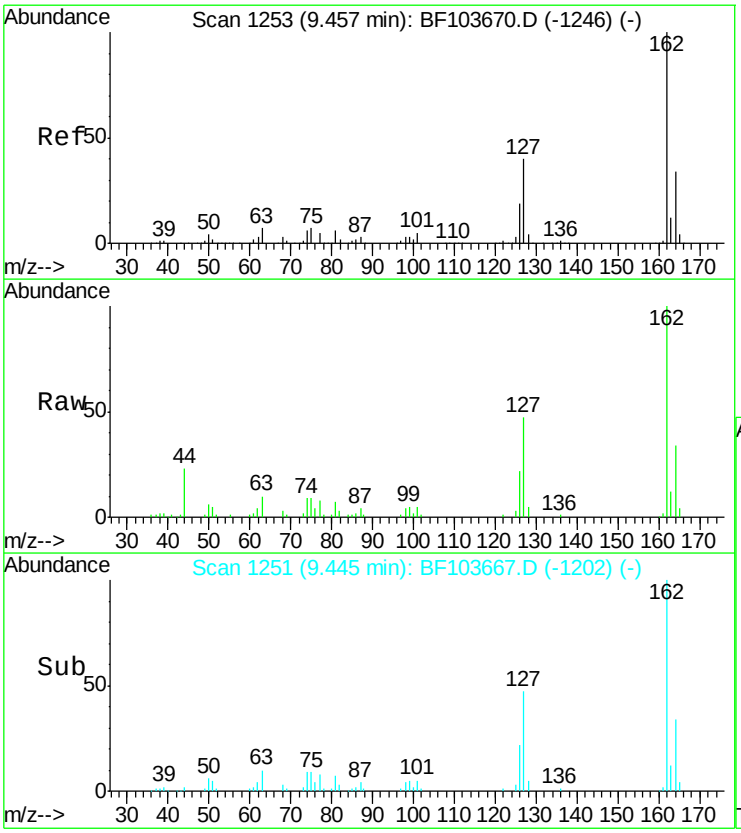
#45
1,1'-Biphenyl
Concen: 2.852 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 73831

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	12.7	0.0	34.0

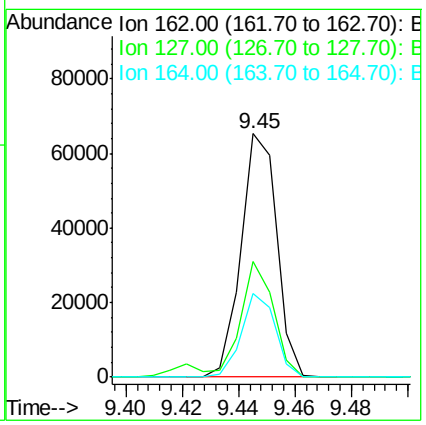


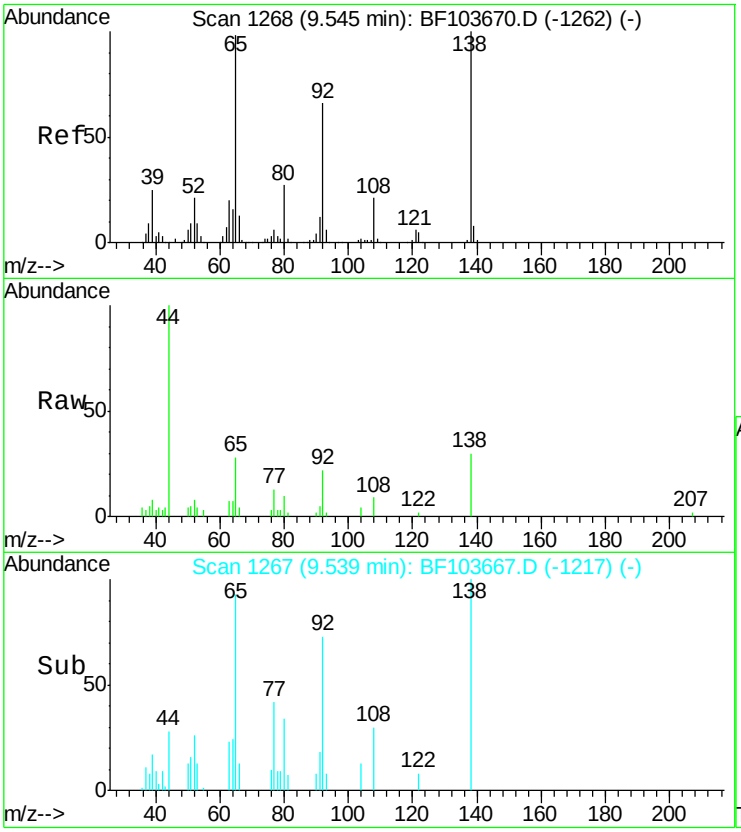


#46
2-Chloronaphthalene
Concen: 2.794 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:162 Resp: 57233

Ion	Ratio	Lower	Upper
162	100		
127	47.3	33.9	50.9
164	34.4	26.5	39.7



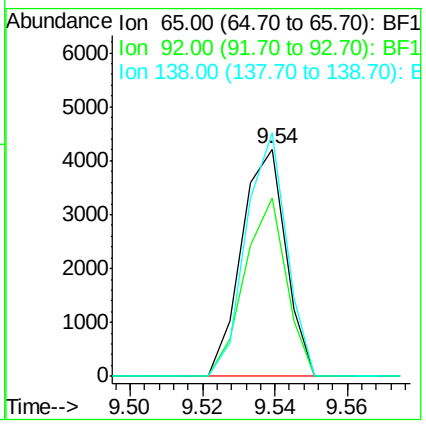


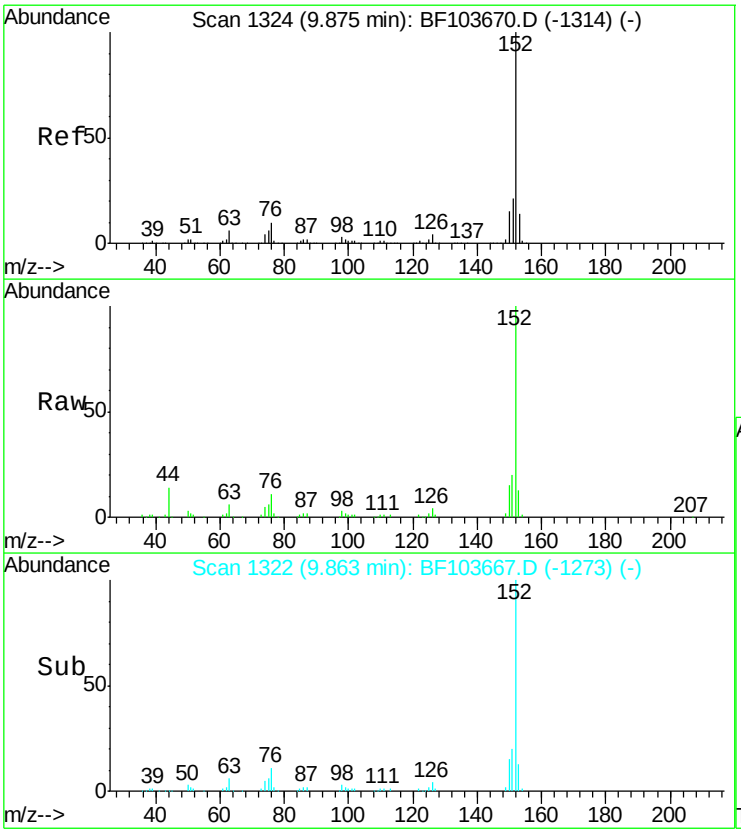
#47
2-Nitroaniline
Concen: 0.468 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 3552

Ion	Ratio	Lower	Upper
65	100		
92	78.5	55.8	83.6
138	107.2	91.2	136.8

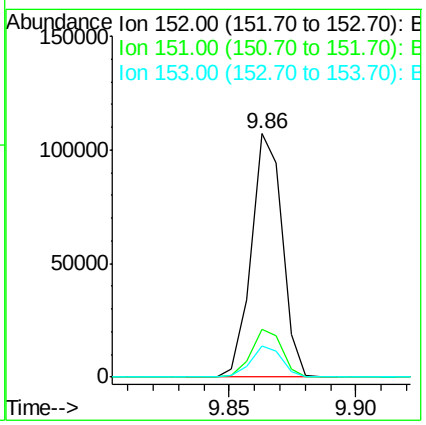


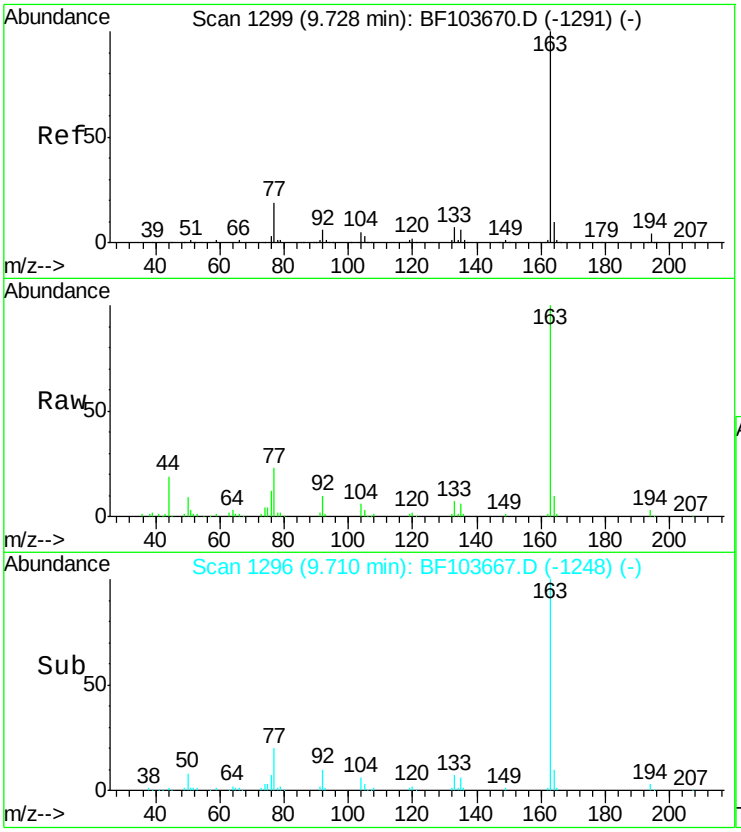


#48
Acenaphthylene
Concen: 2.904 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:152 Resp: 91509

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.3	24.5
153	12.7	10.7	16.1



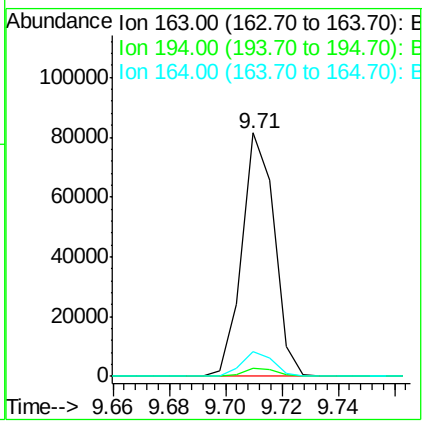


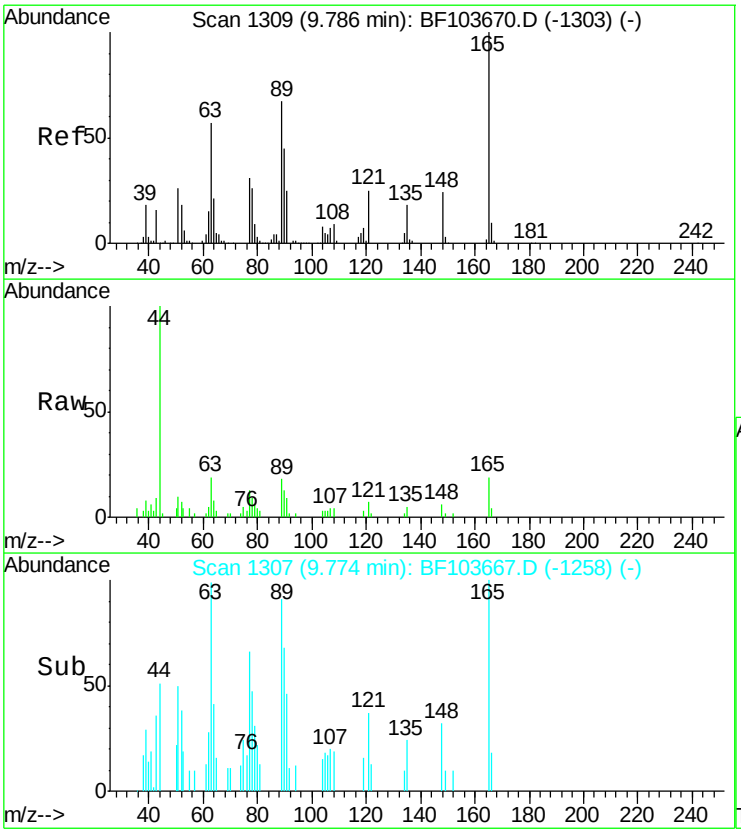
#49
Dimethylphthalate
Concen: 2.615 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 64812

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	10.2	8.2	12.2

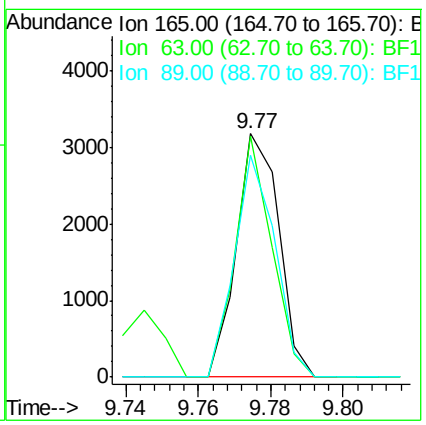


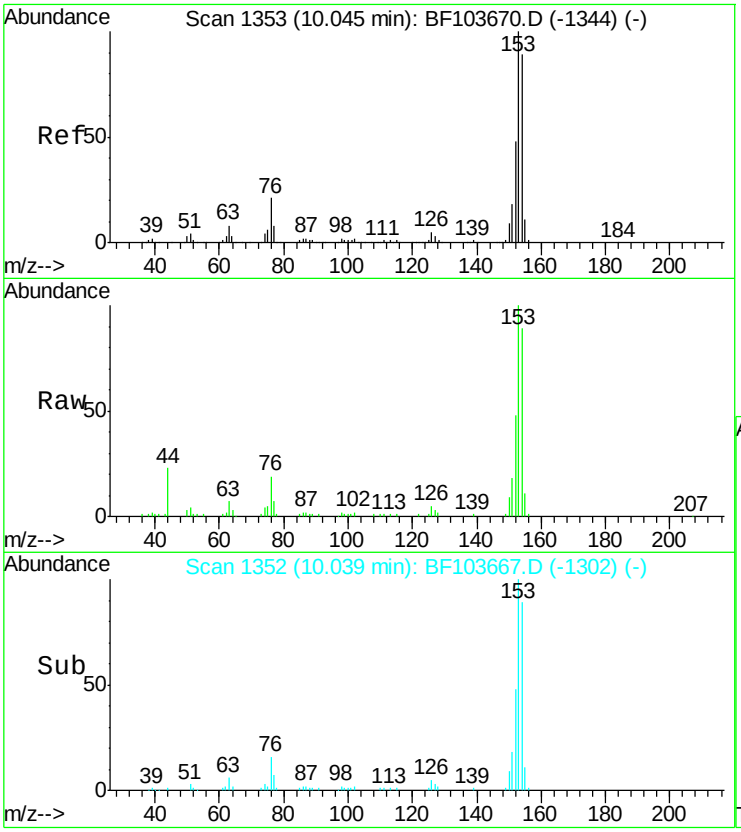


#50
2,6-Dinitrotoluene
Concen: 0.496 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:165 Resp: 2581

Ion	Ratio	Lower	Upper
165	100		
63	99.0	44.7	67.1#
89	91.3	44.0	66.0#



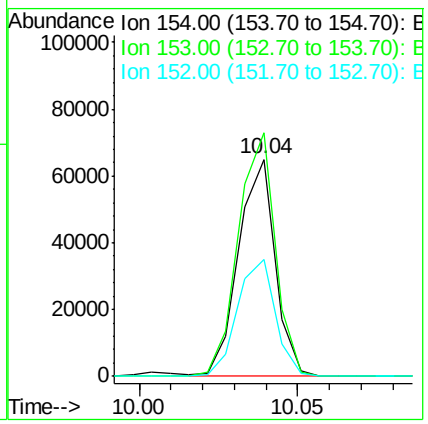


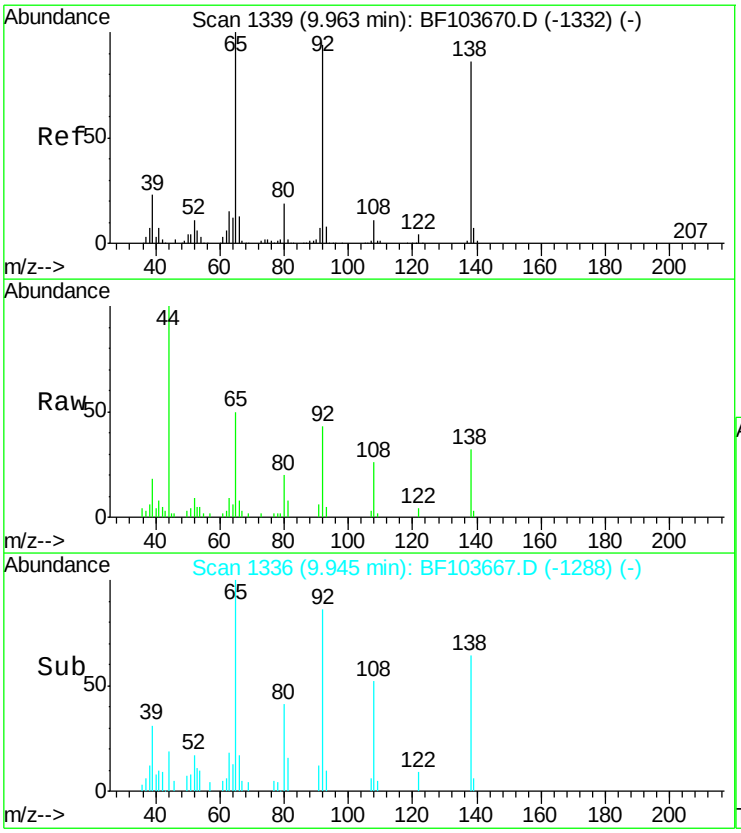
#51
Acenaphthene
Concen: 2.834 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 52073

Ion	Ratio	Lower	Upper
154	100		
153	112.0	91.2	136.8
152	54.0	43.8	65.8

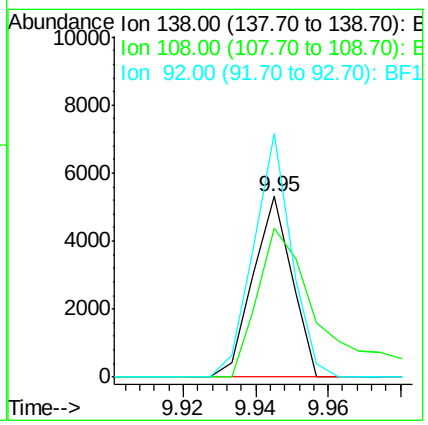


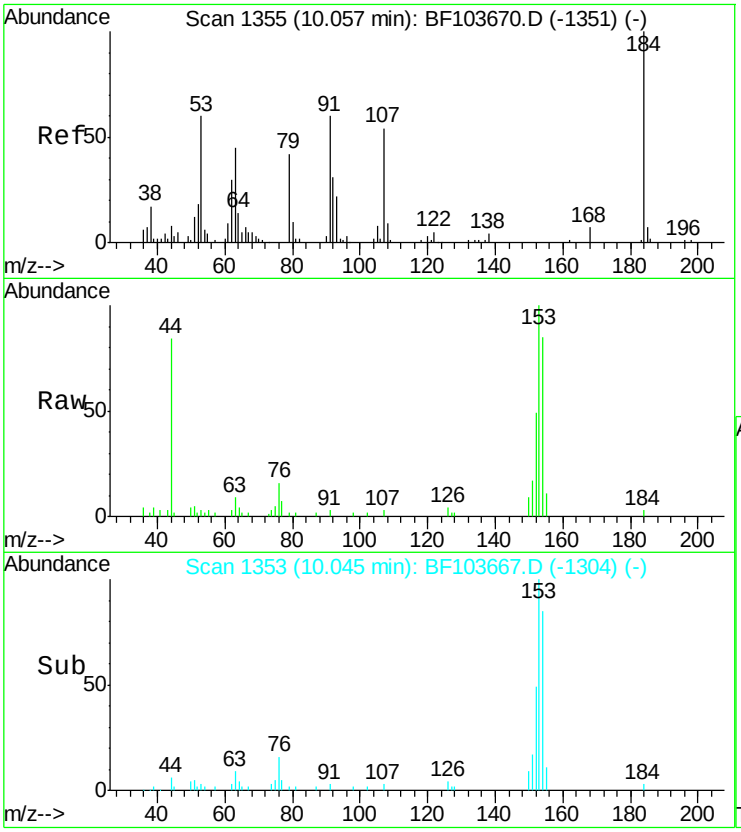


#52
3-Nitroaniline
Concen: 0.596 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:138 Resp: 3932

Ion	Ratio	Lower	Upper
138	100		
108	82.2	9.4	14.0#
92	134.6	89.4	134.2#



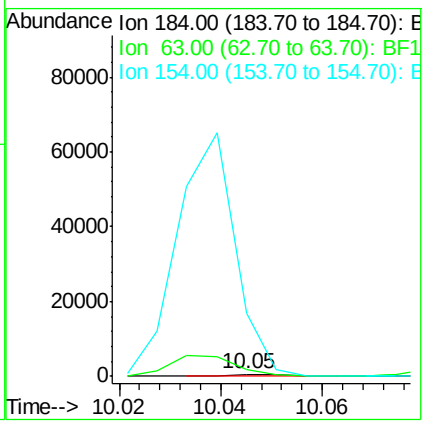


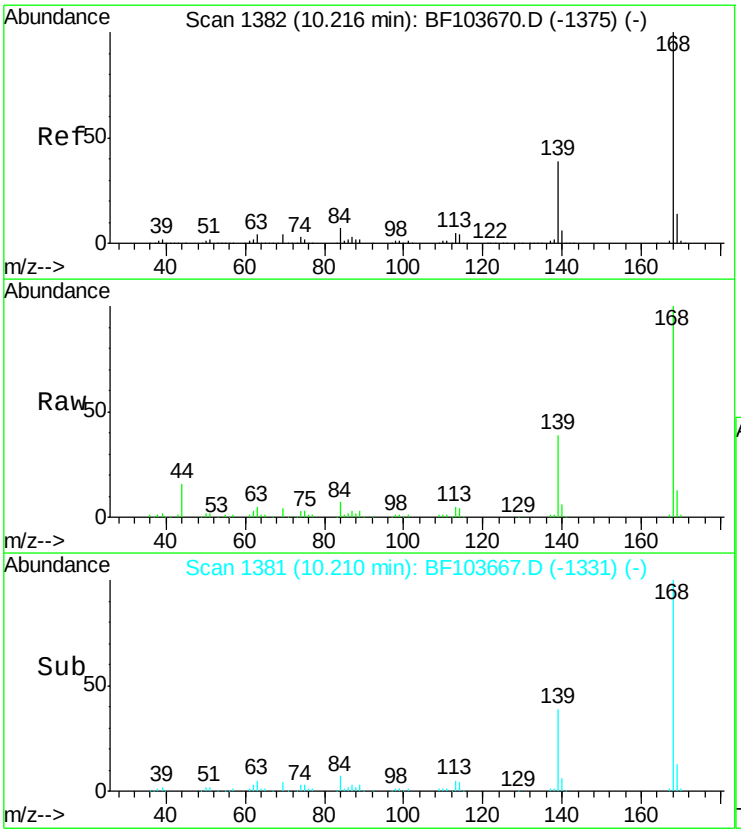
#53
2,4-Dinitrophenol
Concen: 0.287 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 414

Ion	Ratio	Lower	Upper
184	100		
63	294.1	54.2	81.2#
154	2881.9	184.0	276.0#

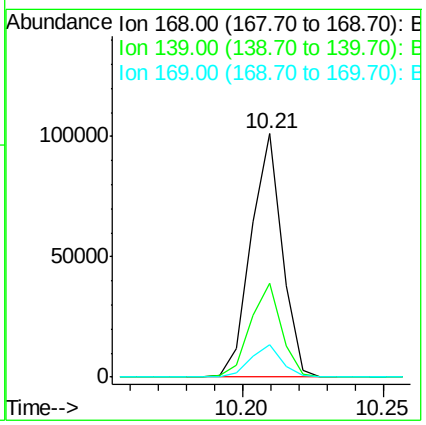


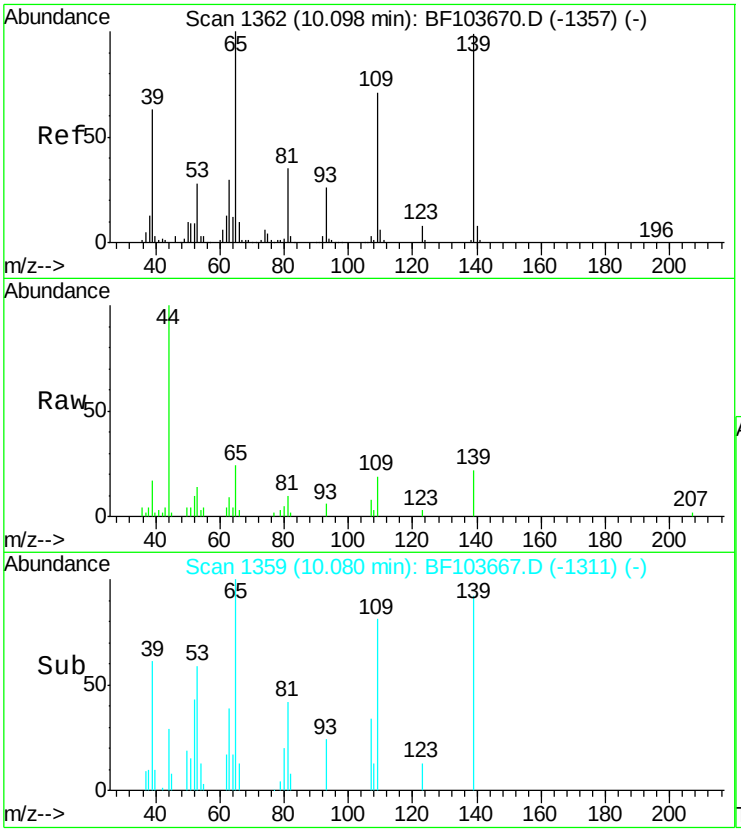


#54
Dibenzofuran
Concen: 3.067 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:168 Resp: 77372

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.1	45.1
169	13.5	10.9	16.3



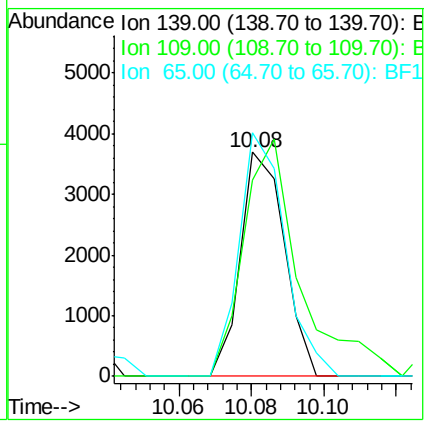


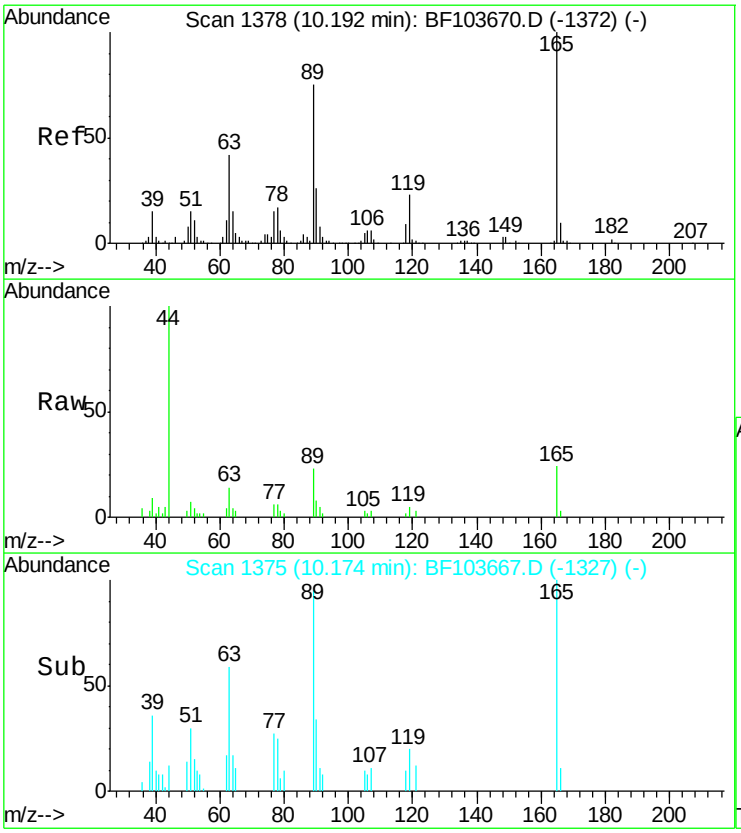
#55
4-Nitrophenol
Concen: 0.758 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 3100

Ion	Ratio	Lower	Upper
139	100		
109	87.6	48.4	88.4
65	108.5	72.6	112.6

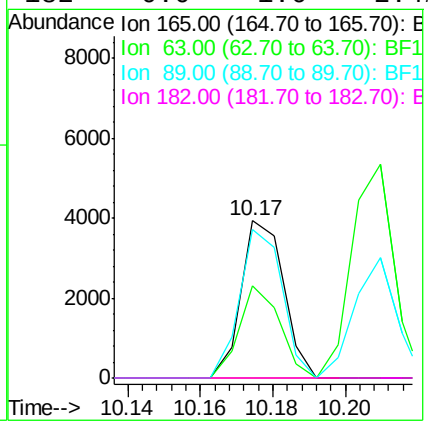


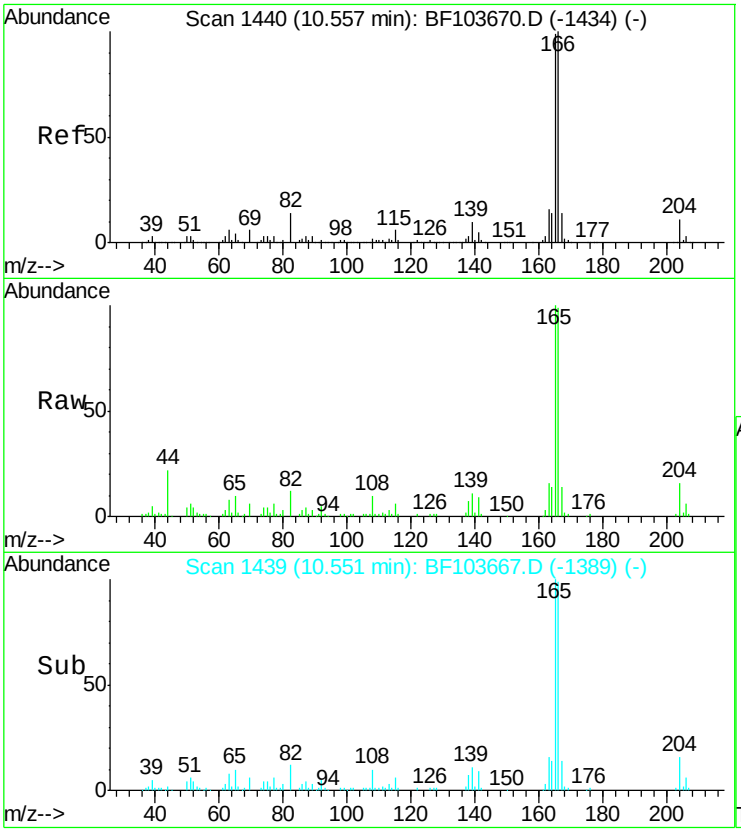


#56
2,4-Dinitrotoluene
Concen: 0.484 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:165 Resp: 3186

Ion	Ratio	Lower	Upper
165	100		
63	58.9	36.4	54.6#
89	94.7	57.8	86.6#
182	0.0	1.6	2.4#



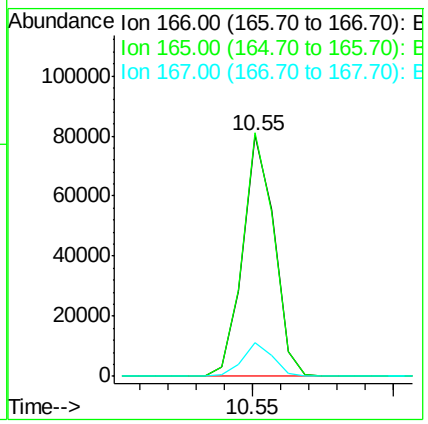


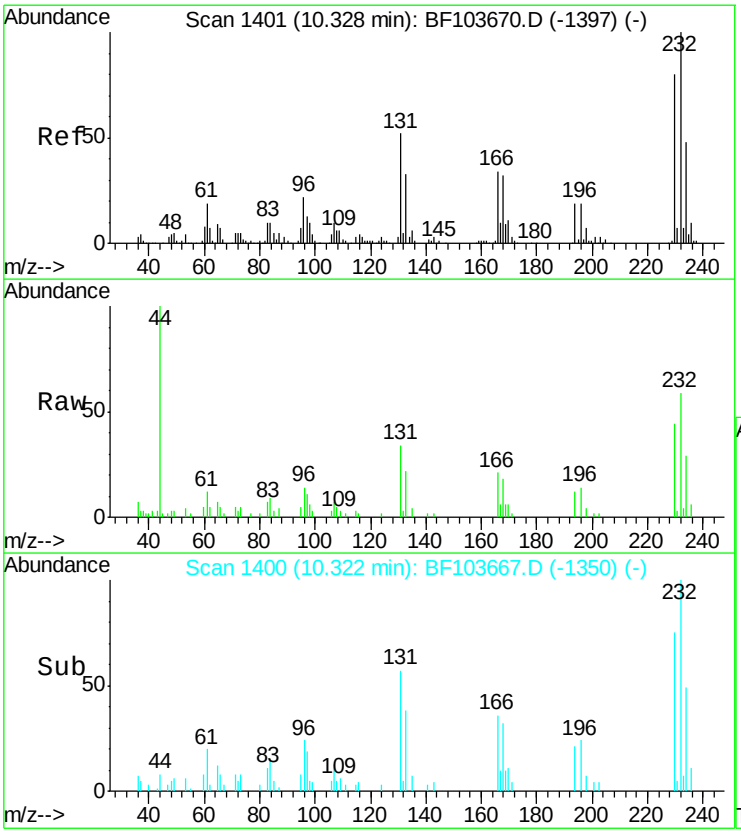
#57
Fluorene
Concen: 2.880 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 61875

Ion	Ratio	Lower	Upper
166	100		
165	101.2	79.8	119.8
167	14.0	10.6	16.0

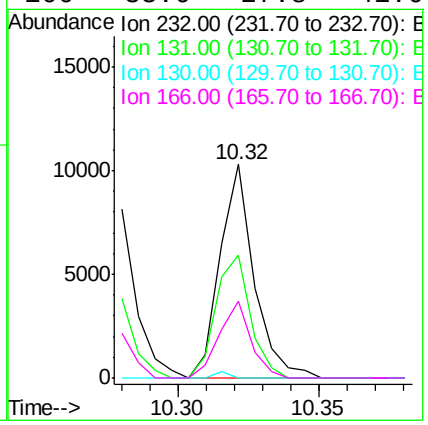


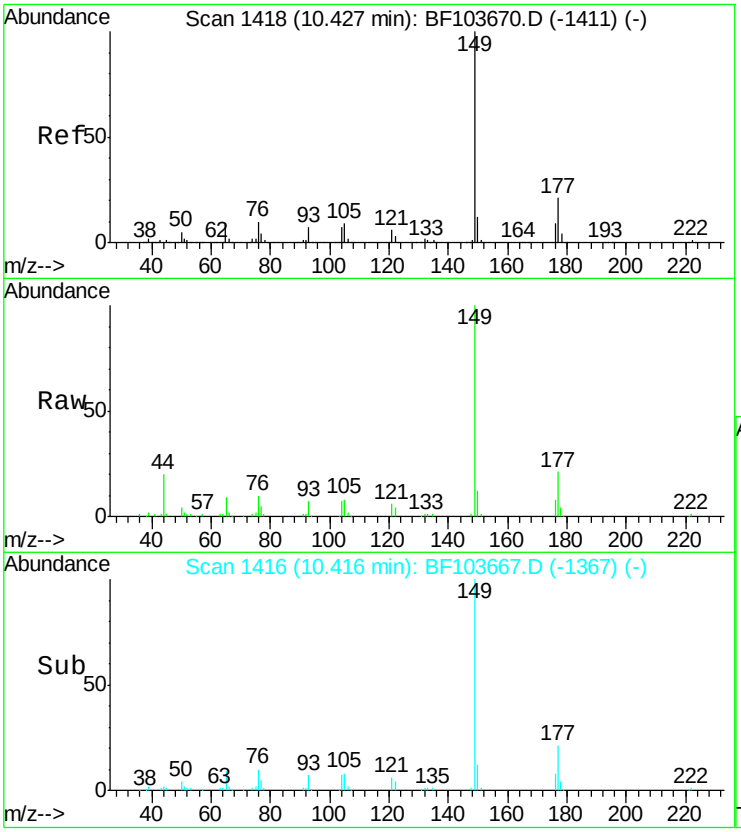


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.966 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:232 Resp: 8633

Ion	Ratio	Lower	Upper
232	100		
131	58.0	43.8	65.8
130	1.3	2.1	3.1#
166	33.6	27.8	41.6



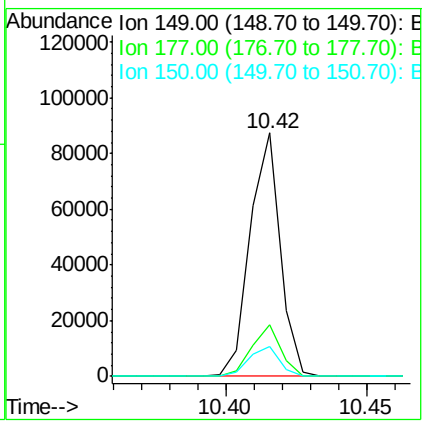


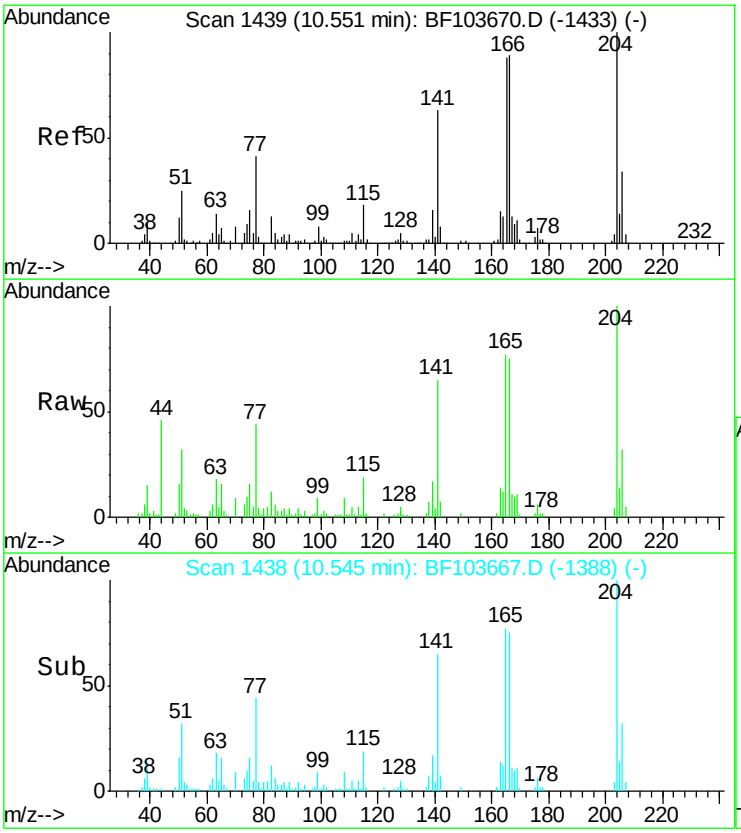
#59
Diethylphthalate
Concen: 2.736 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 64843

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.0	10.1	15.1

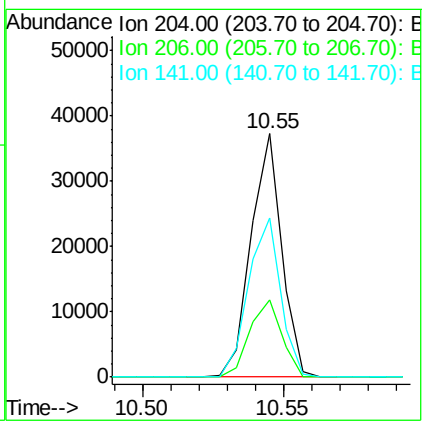


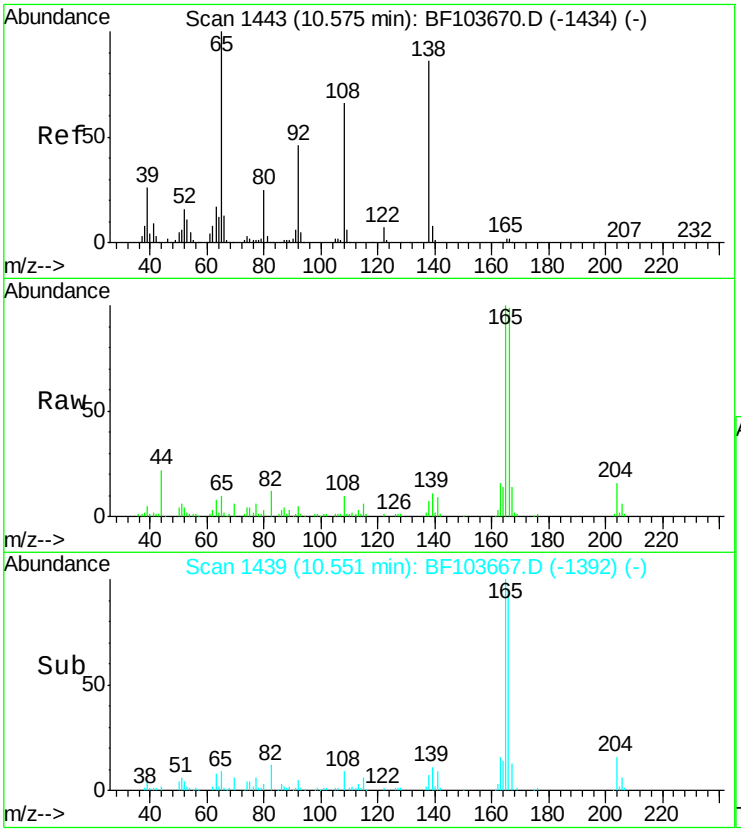


#60
4-Chlorophenyl-phenylether
Concen: 3.098 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:204 Resp: 28228

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	65.4	54.6	81.8



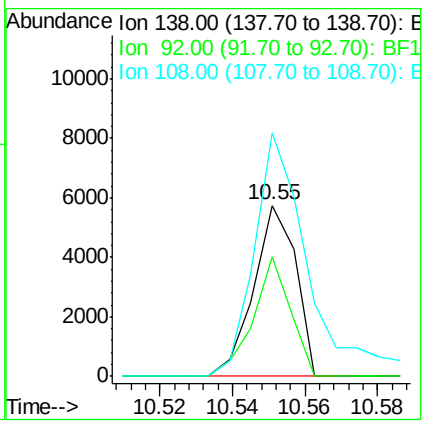


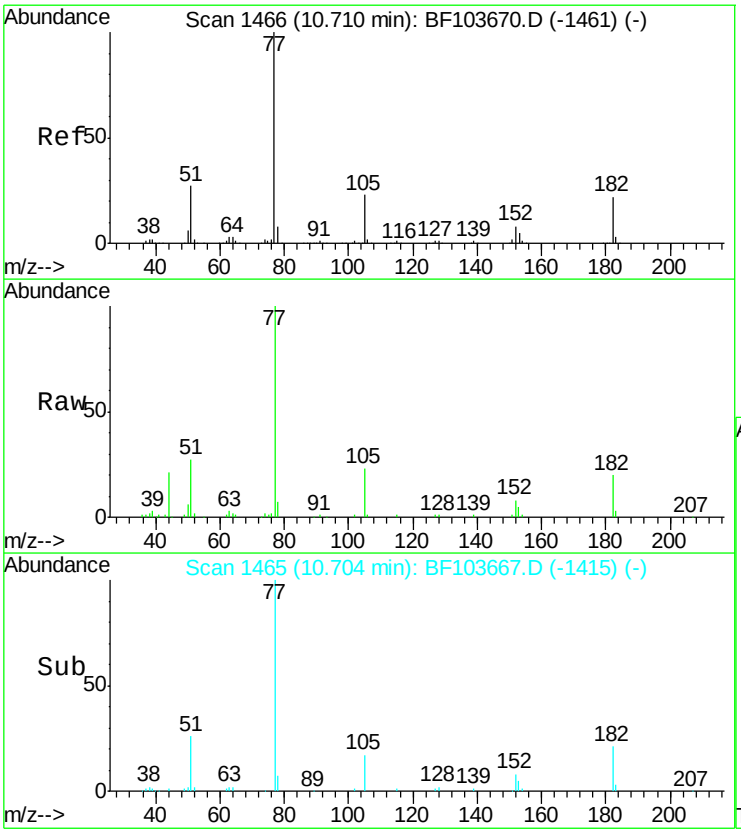
#61
4-Nitroaniline
Concen: 0.700 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 4611

Ion	Ratio	Lower	Upper
138	100		
92	69.9	30.2	70.2
108	142.7	52.5	92.5#

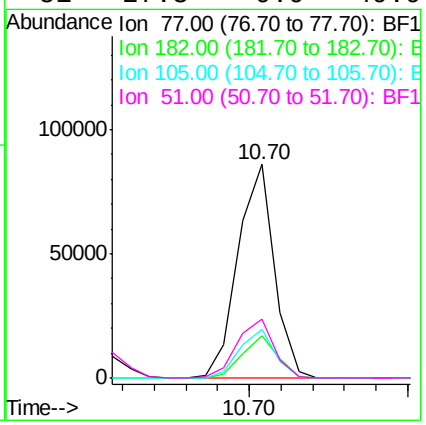


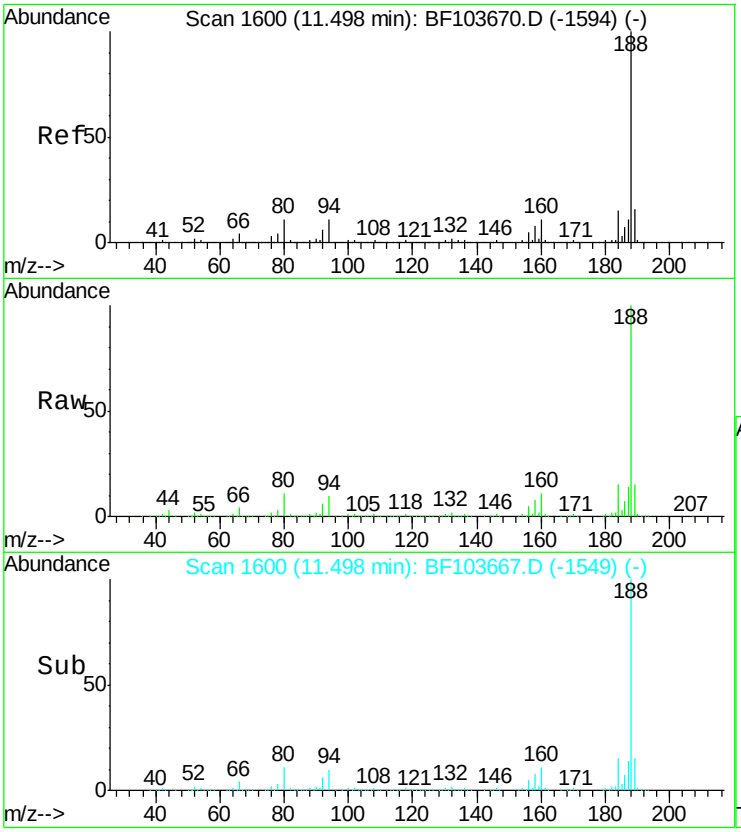


#62
Azobenzene
Concen: 2.815 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion: 77 Resp: 67925

Ion	Ratio	Lower	Upper
77	100		
182	20.1	1.7	41.7
105	22.7	3.0	43.0
51	27.3	9.9	49.9



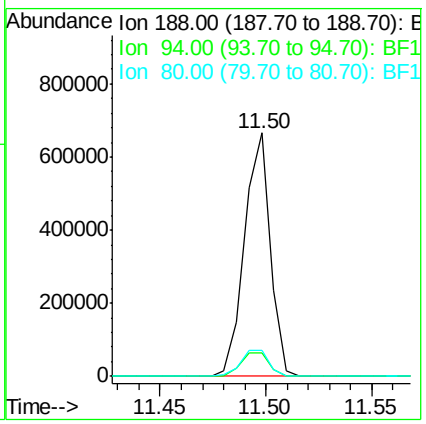


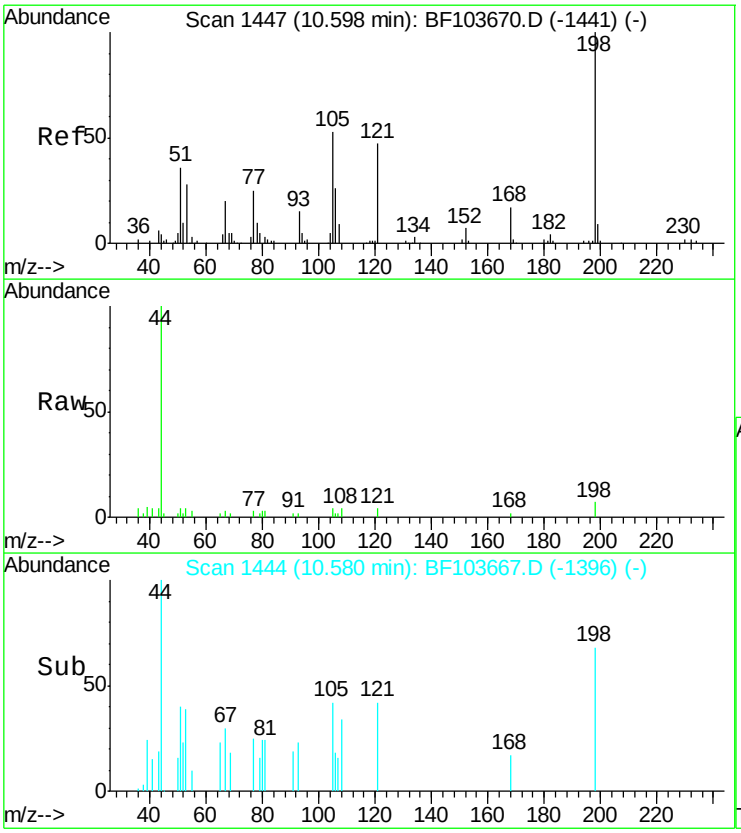
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 565249

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.5	12.7
80	10.7	9.2	13.8

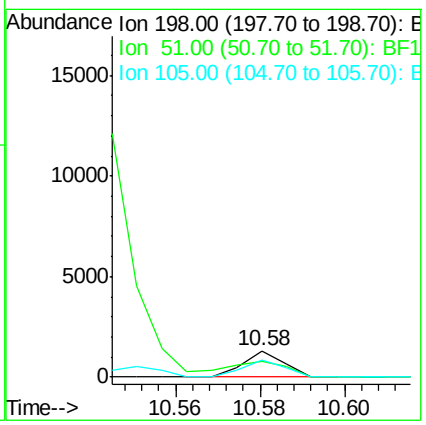


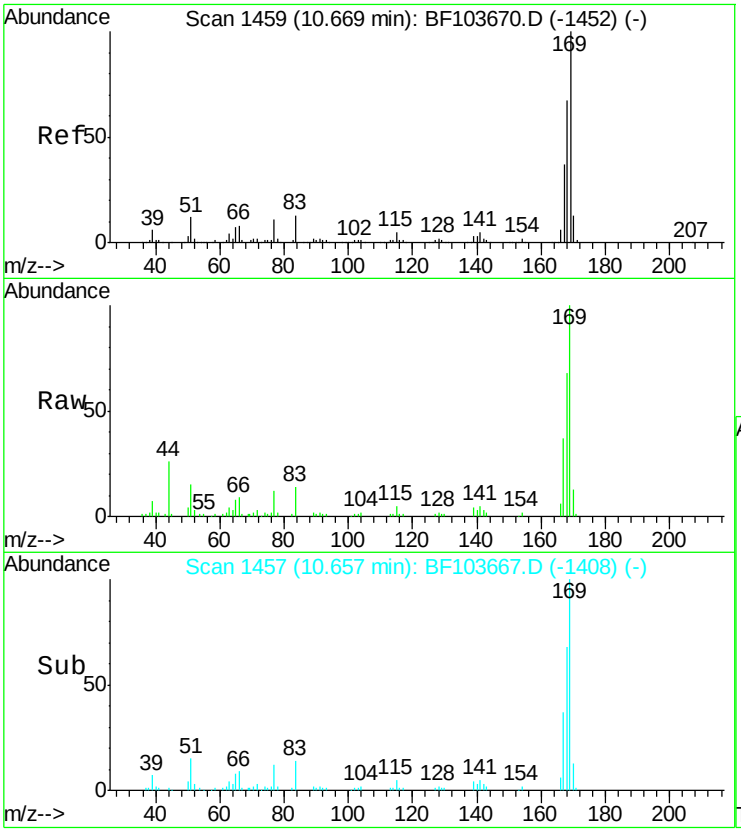


#64
4,6-Dinitro-2-methylphenol
Concen: 0.272 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.02 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:198 Resp: 860

Ion	Ratio	Lower	Upper
198	100		
51	59.0	37.7	77.7
105	61.9	36.3	76.3



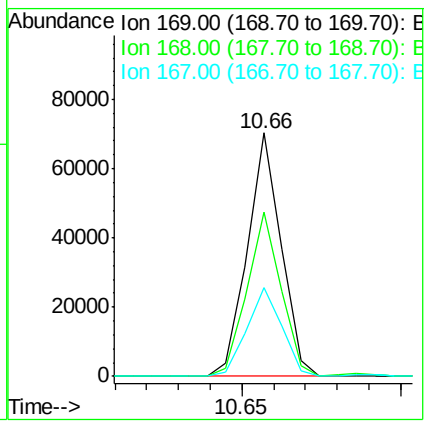


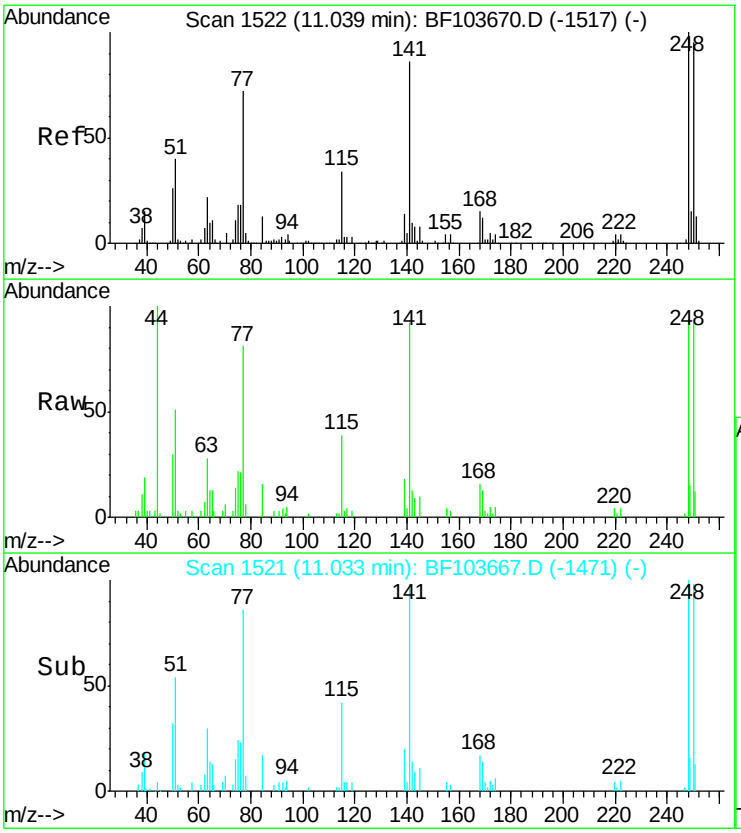
#65
n-Nitrosodiphenylamine
Concen: 2.637 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 51892

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.4	81.6
167	36.6	29.8	44.6

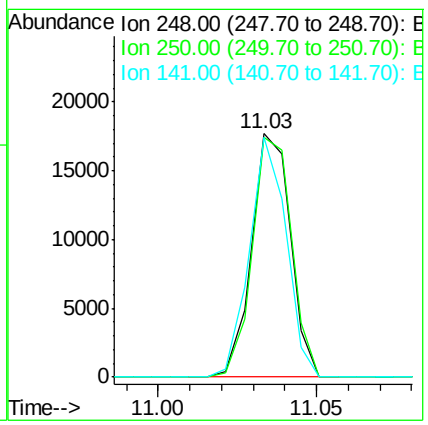


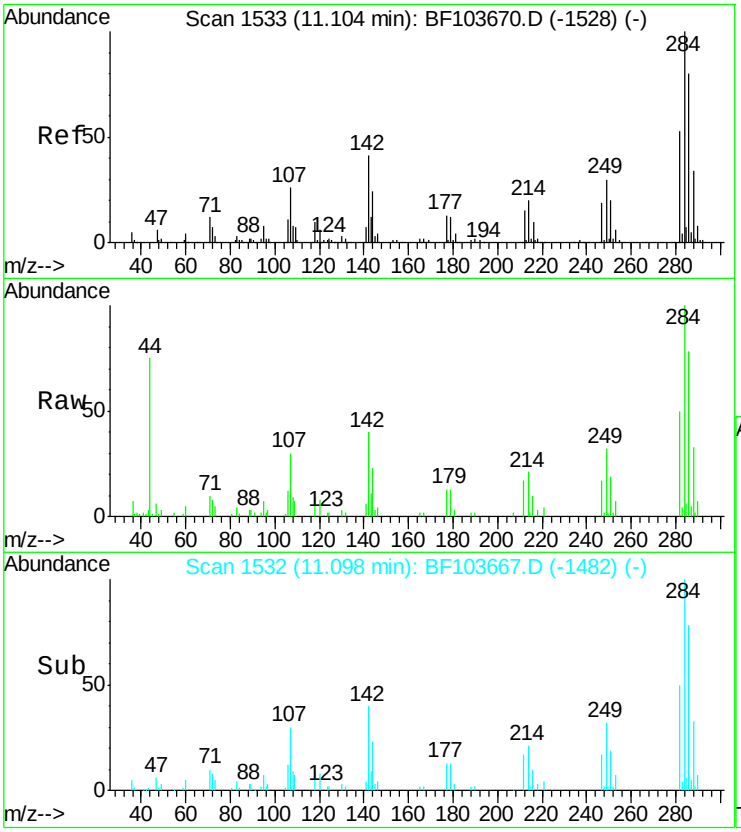


#66
4-Bromophenyl-phenylether
Concen: 2.557 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:248 Resp: 15054

Ion	Ratio	Lower	Upper
248	100		
250	98.5	76.9	115.3
141	98.3	74.4	111.6



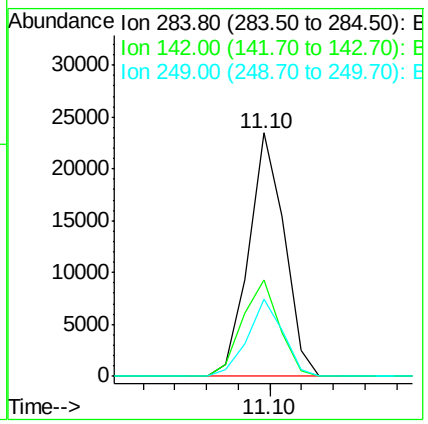


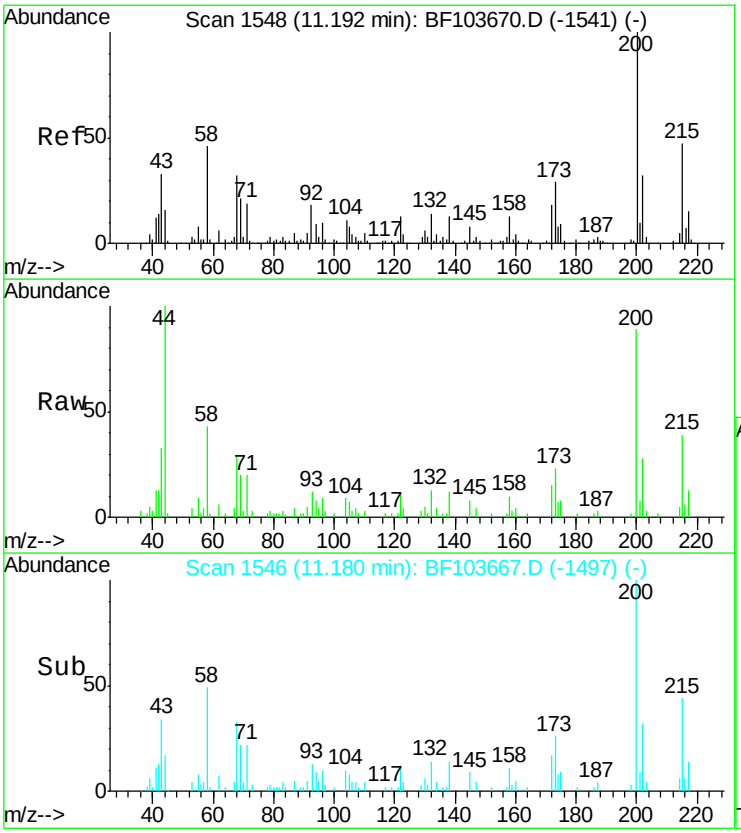
#67
Hexachlorobenzene
Concen: 2.863 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 18297

Ion	Ratio	Lower	Upper
284	100		
142	39.7	34.6	52.0
249	33.9	24.8	37.2

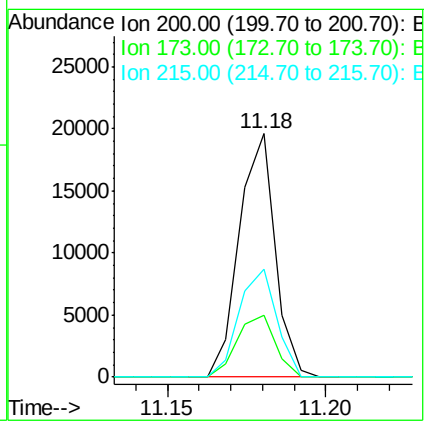


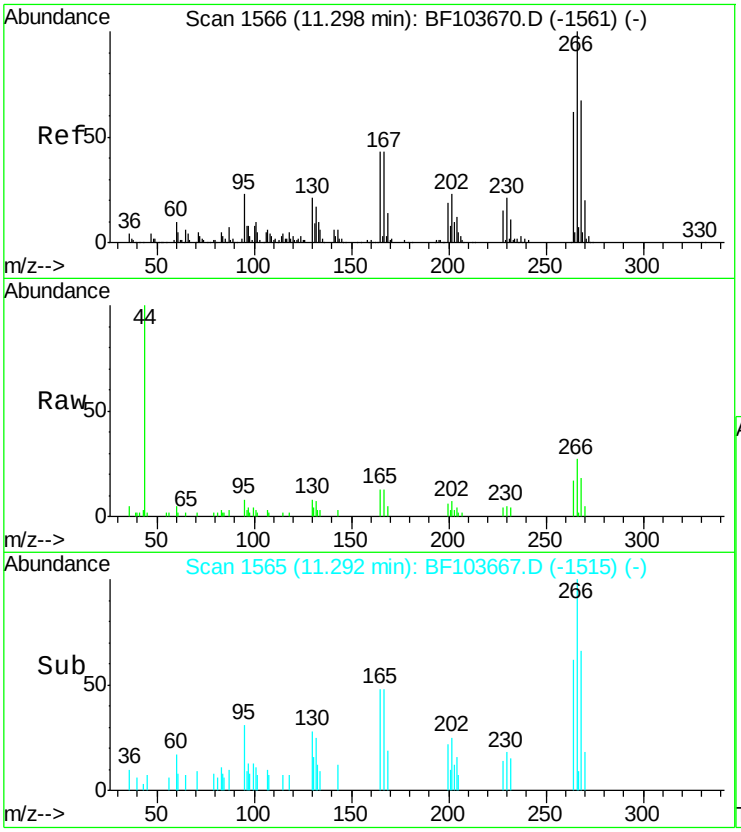


#68
Atrazine
Concen: 2.595 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:200 Resp: 15352

Ion	Ratio	Lower	Upper
200	100		
173	25.6	8.6	48.6
215	44.2	25.1	65.1



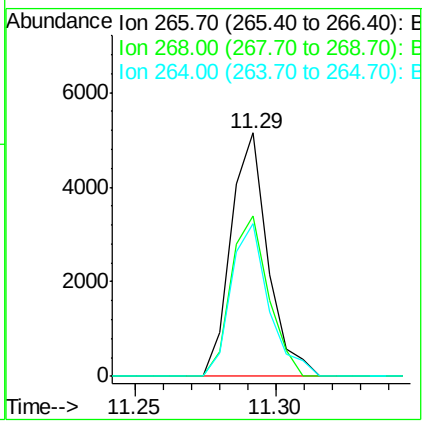


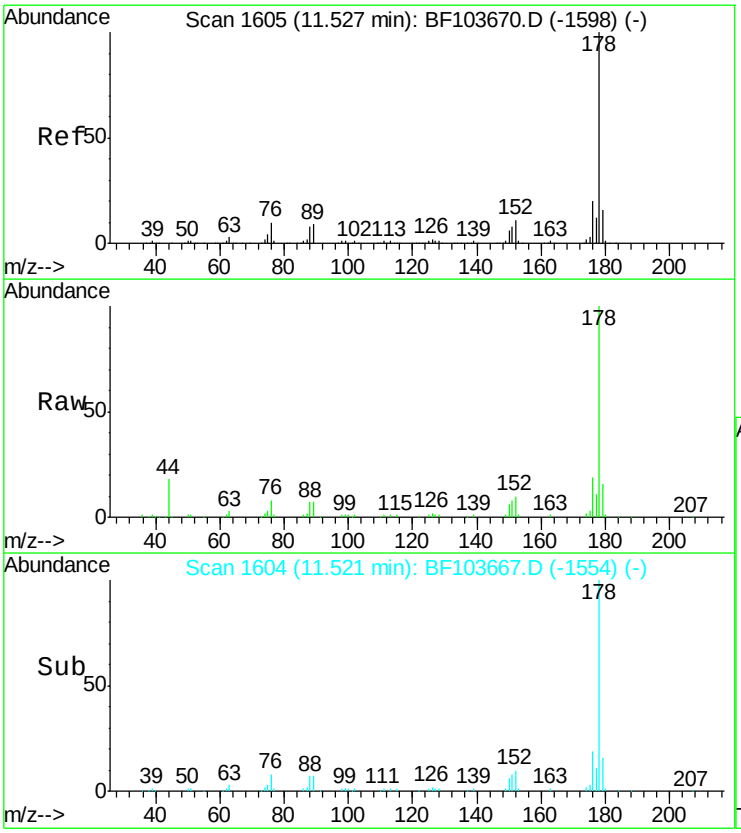
#69
Pentachlorophenol
Concen: 1.512 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 4673

Ion	Ratio	Lower	Upper
266	100		
268	65.9	51.1	76.7
264	62.5	49.5	74.3

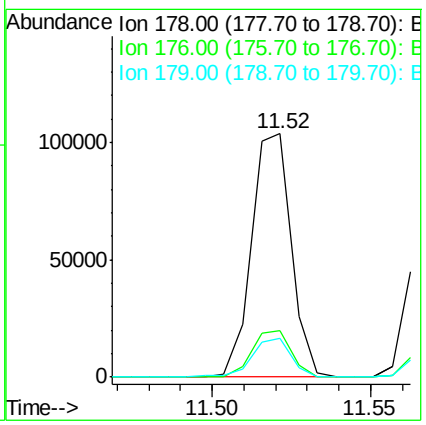


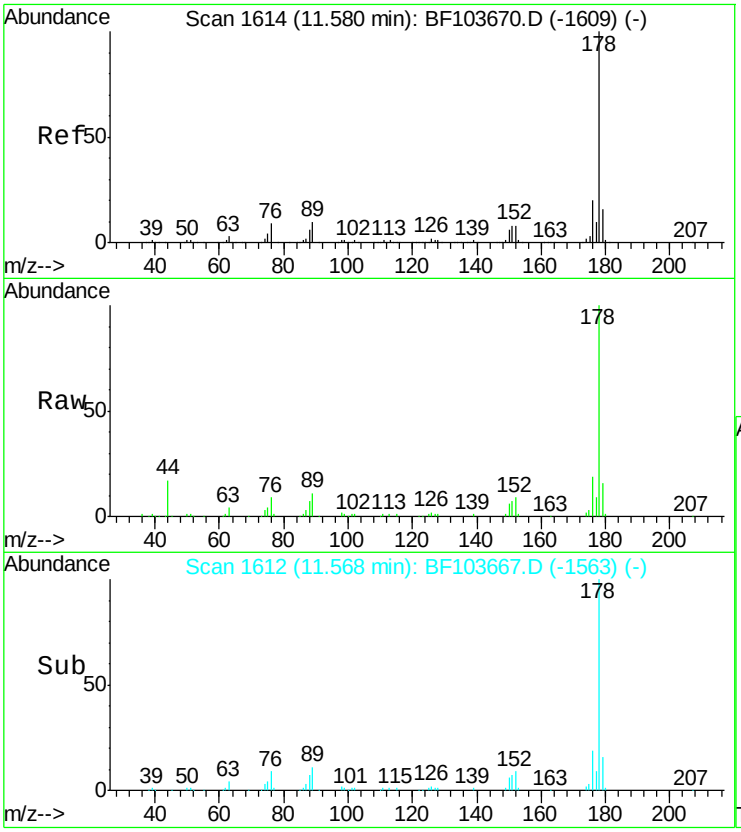


#70
Phenanthrene
Concen: 2.897 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:178 Resp: 90131

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



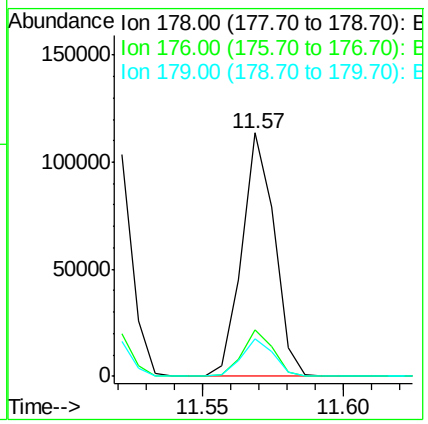


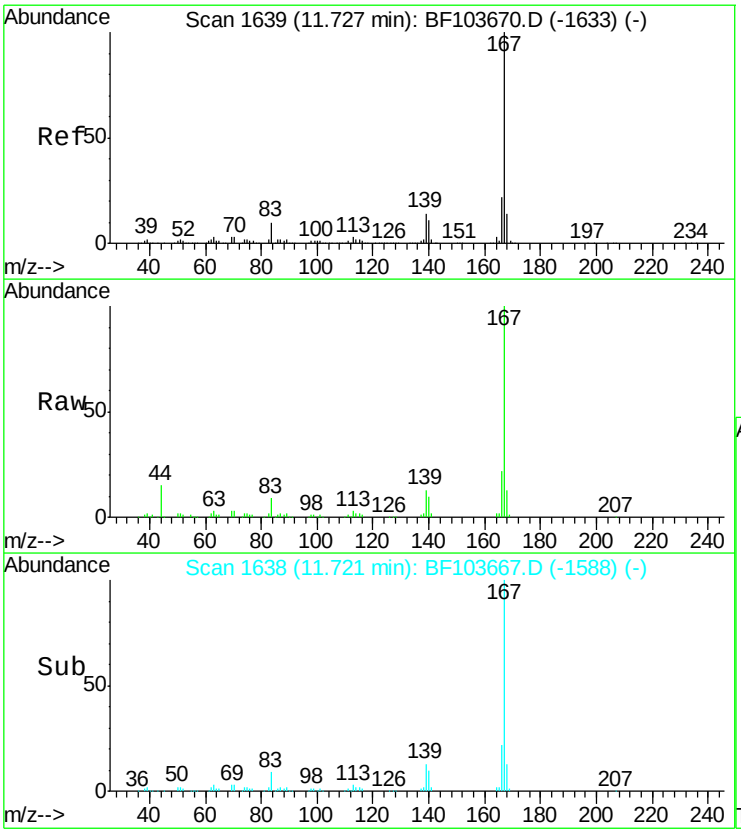
#71
Anthracene
Concen: 2.841 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 90628

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

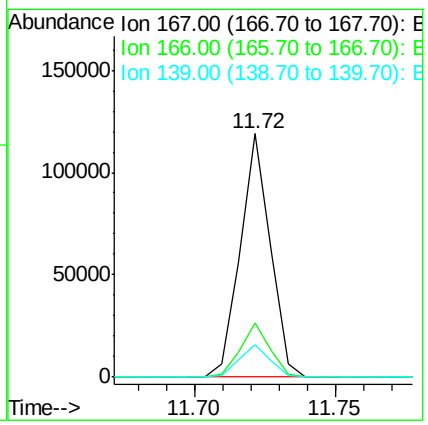


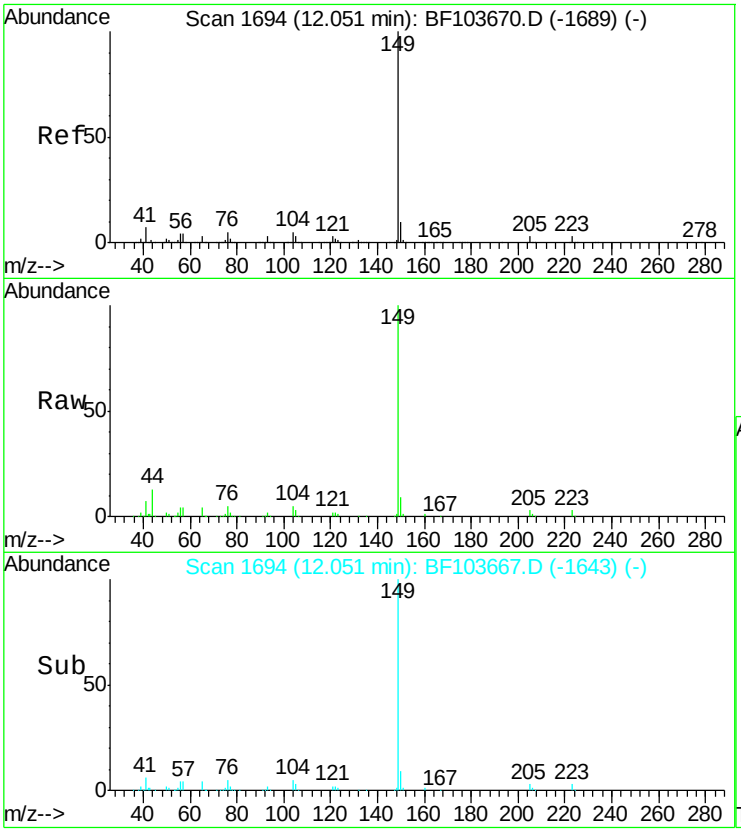


#72
Carbazole
Concen: 2.763 ng
RT: 11.72 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:167 Resp: 87767

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.2	10.9	16.3



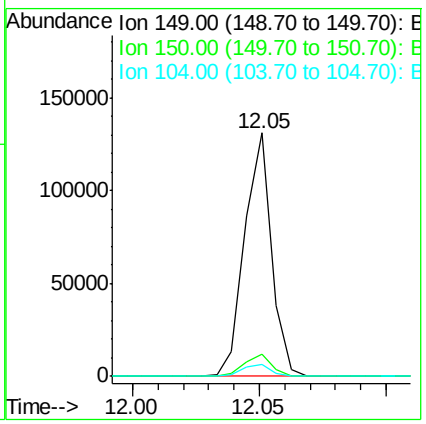


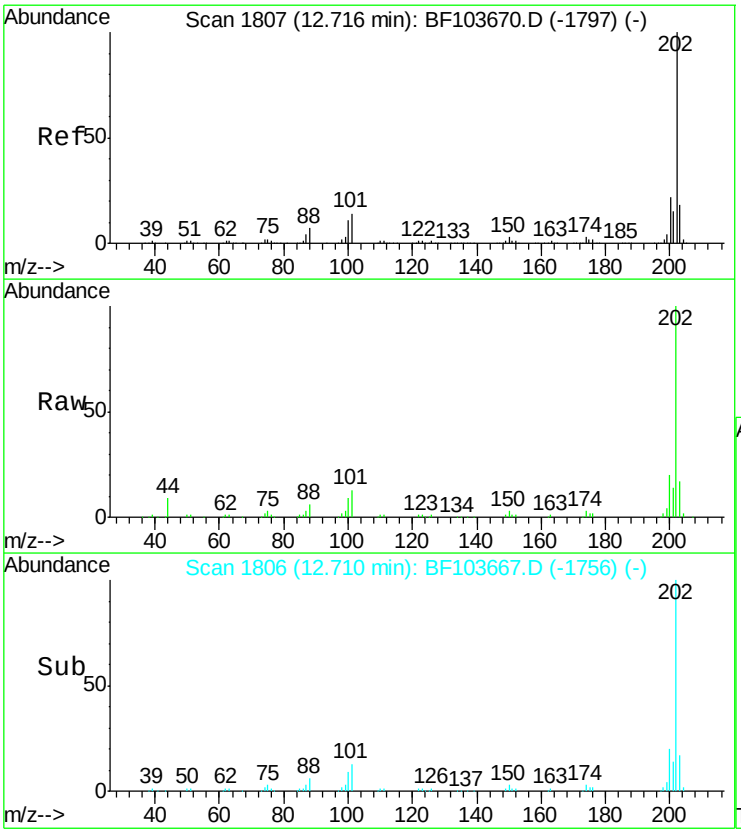
#73
Di-n-butylphthalate
Concen: 2.440 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 96993

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	5.0	3.8	5.8

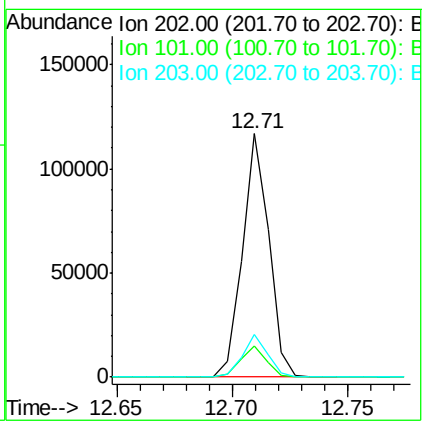


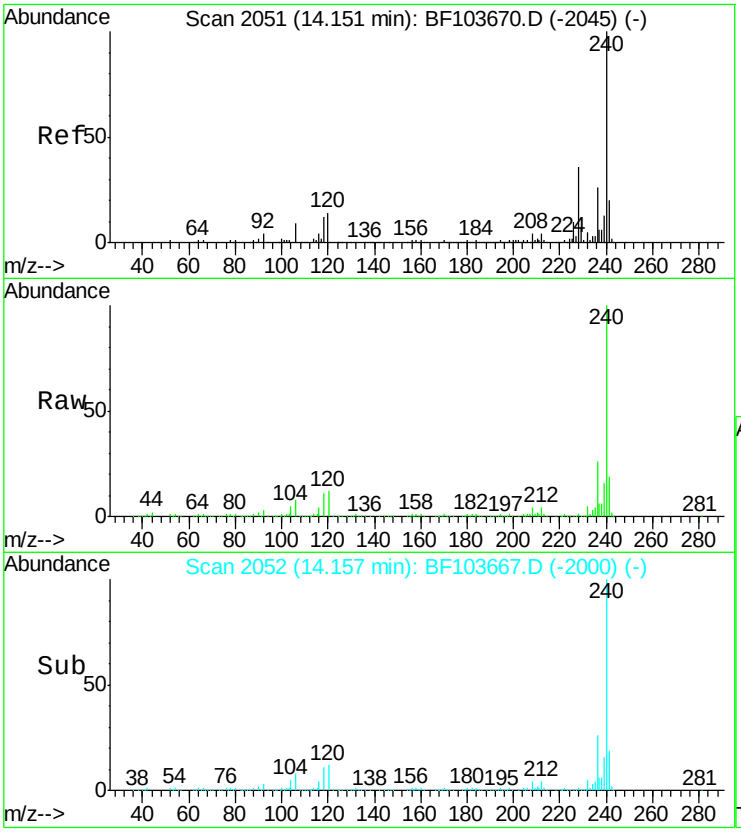


#74
Fluoranthene
Concen: 2.985 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:202 Resp: 93305

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	34.1
203	17.5	0.0	38.1



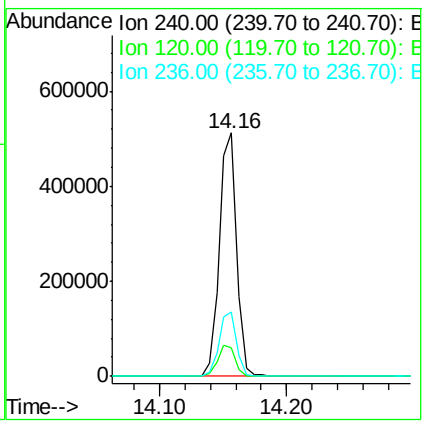


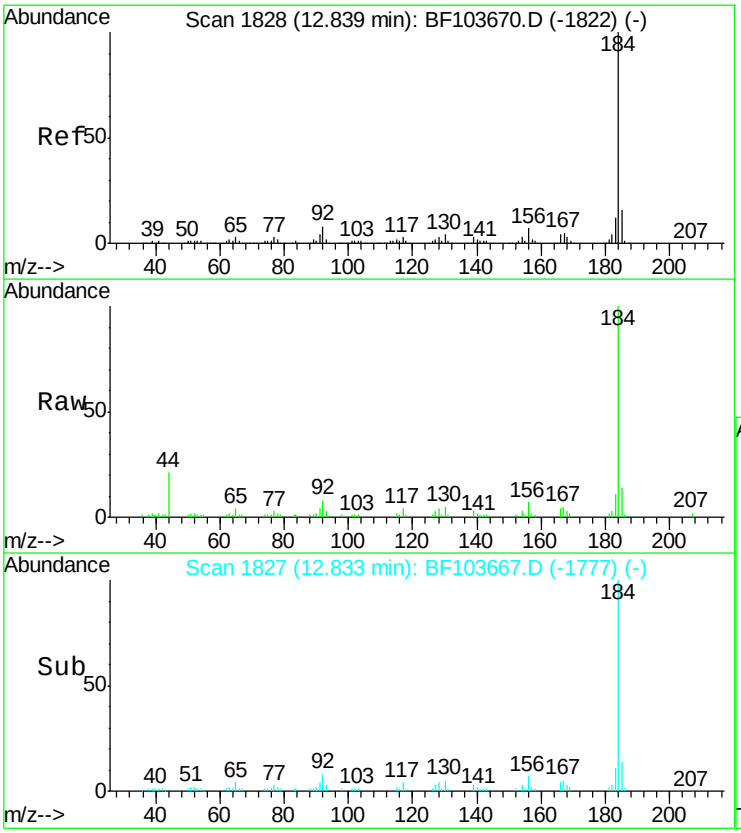
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 487619

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.5	14.3
236	26.5	20.7	31.1

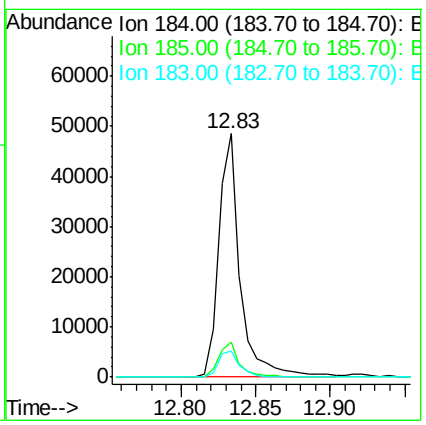


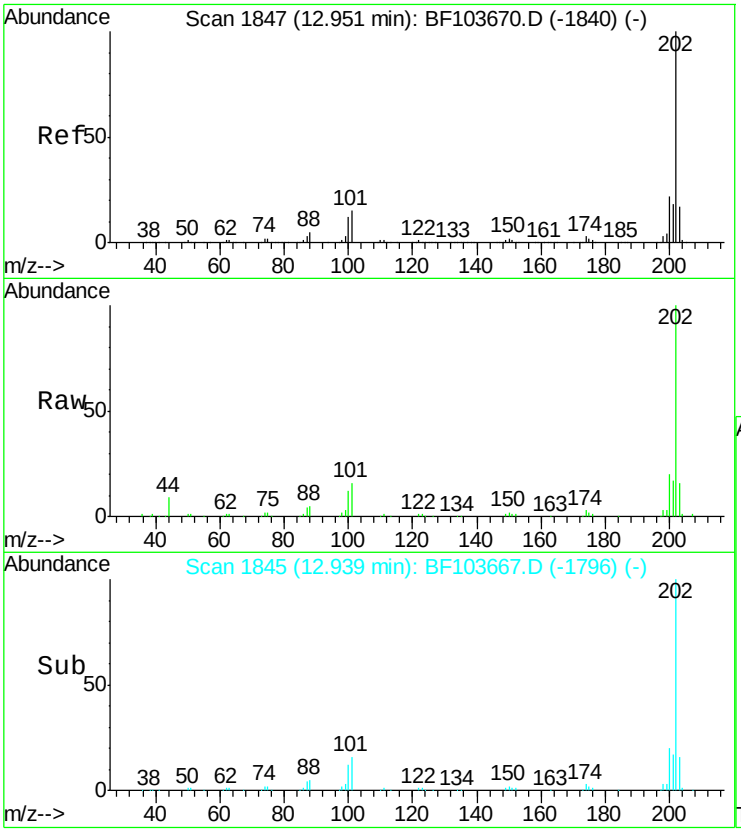


#76
Benzidine
Concen: 2.672 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:184 Resp: 48719

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	10.6	9.3	13.9



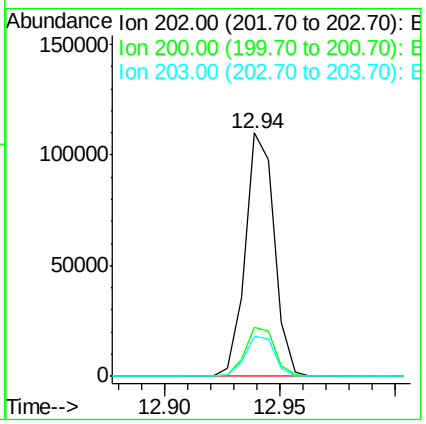


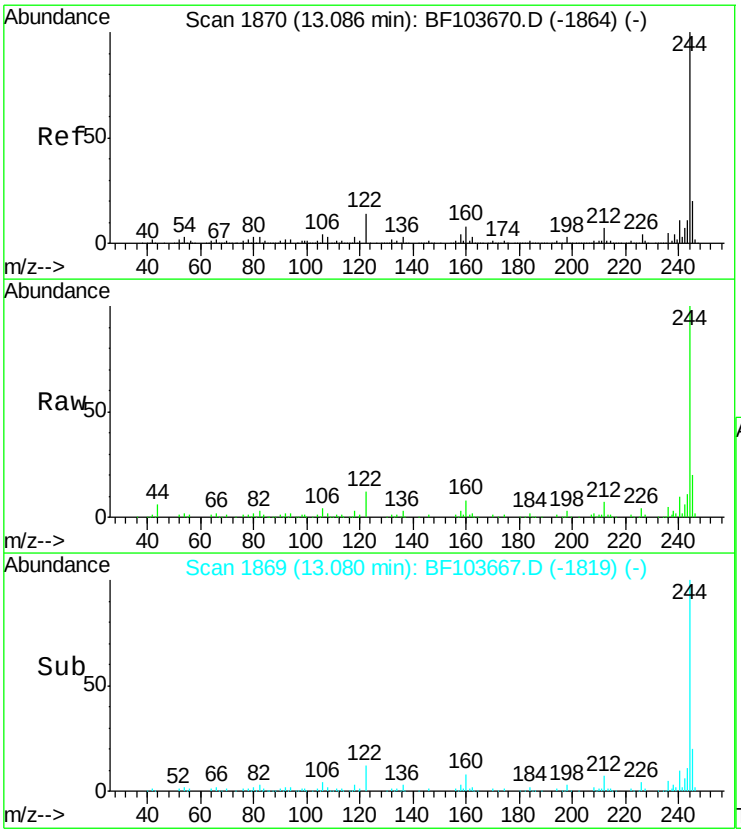
#77
Pyrene
Concen: 2.542 ng
RT: 12.94 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 96633

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.4	26.2
203	16.3	14.3	21.5

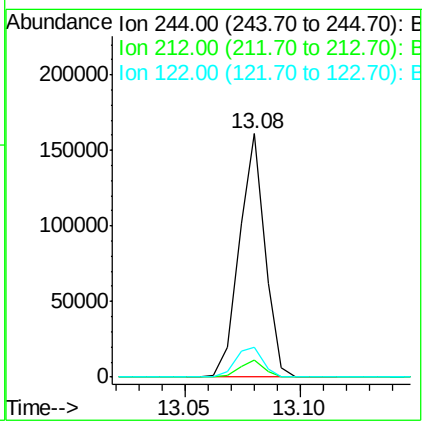


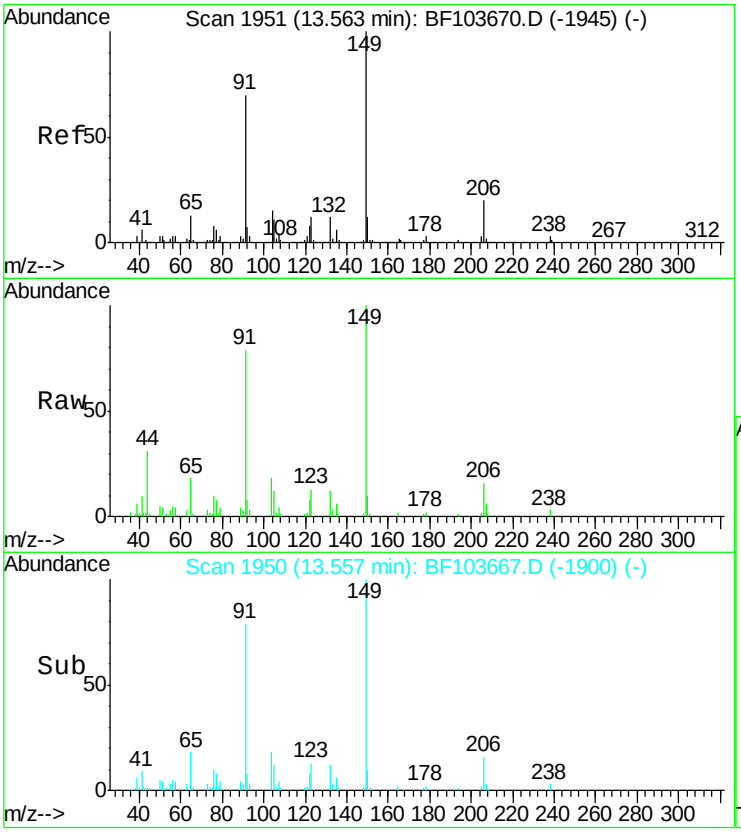


#78
Terphenyl-d14
Concen: 6.133 ng
RT: 13.08 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:244 Resp: 124411

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	12.1	11.0	16.4



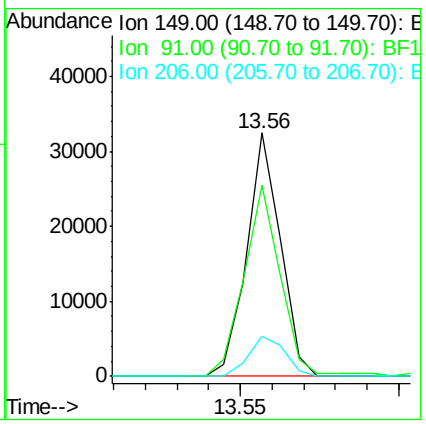


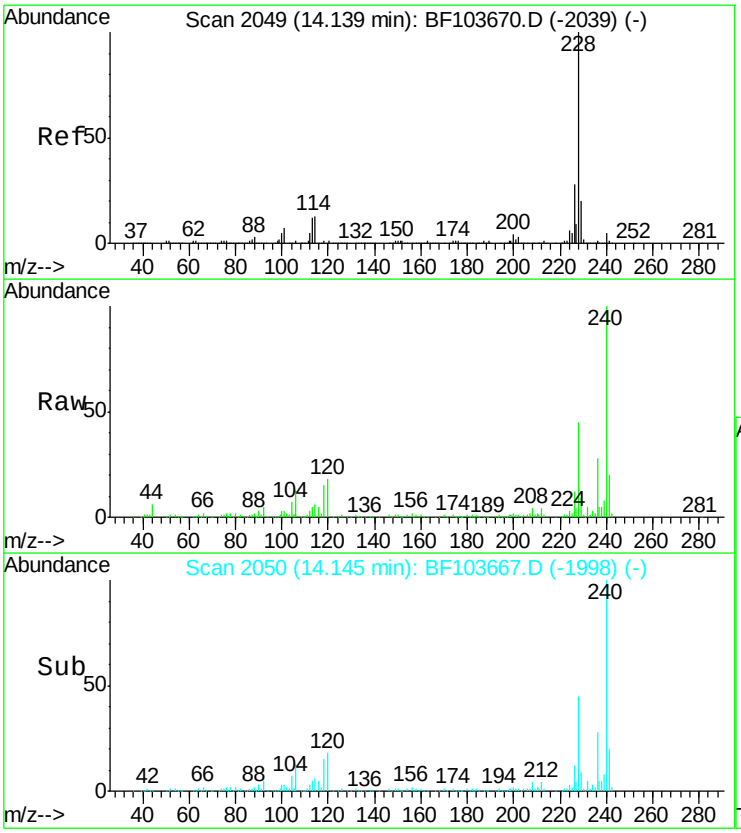
#79
Butylbenzylphthalate
Concen: 1.189 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 23876

Ion	Ratio	Lower	Upper
149	100		
91	78.8	56.8	85.2
206	16.4	14.1	21.1

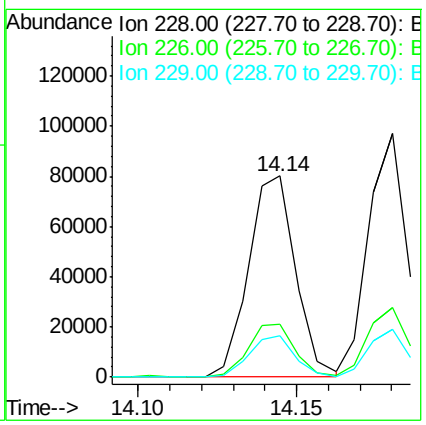


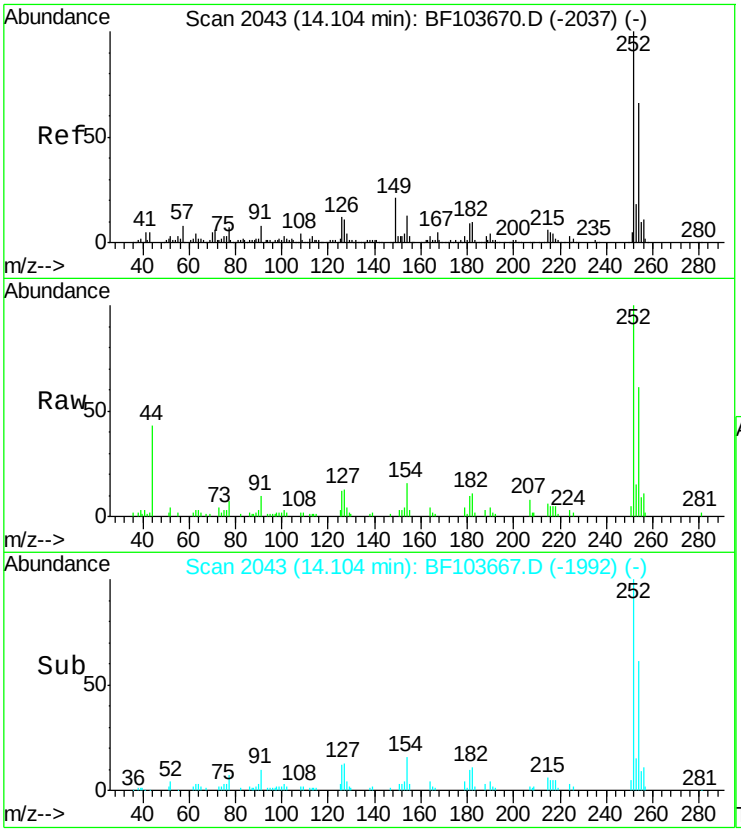


#80
Benzo(a)anthracene
Concen: 2.608 ng
RT: 14.14 min Scan# 2050
Delta R.T. 0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:228 Resp: 82498

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.6	33.8
229	20.5	15.8	23.6



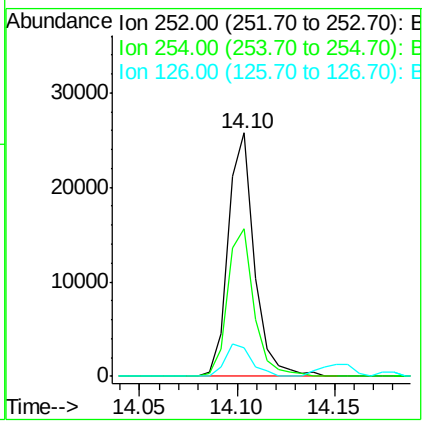


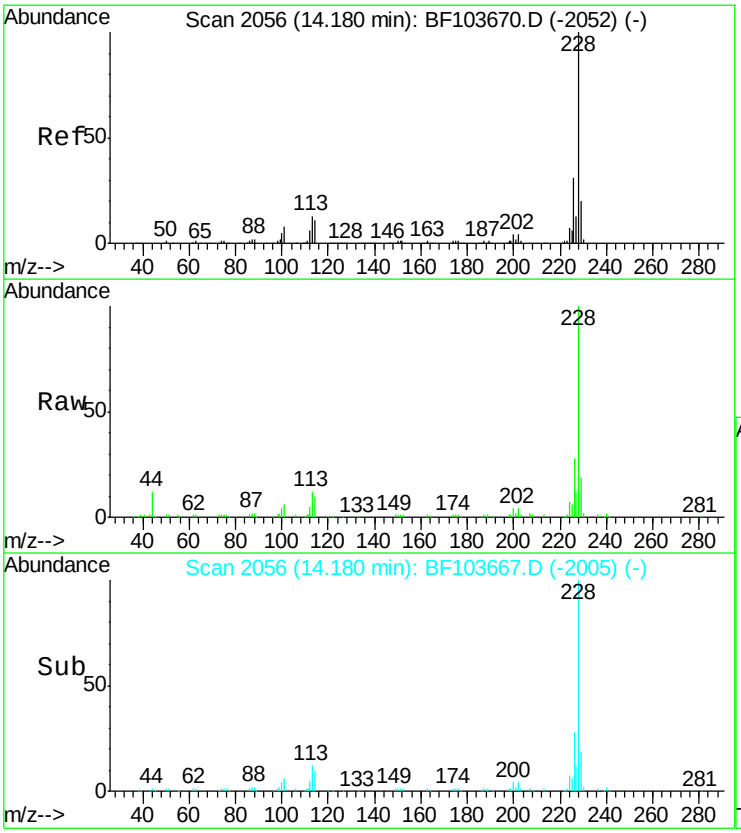
#81
3,3'-Dichlorobenzidine
Concen: 2.117 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 23898

Ion	Ratio	Lower	Upper
252	100		
254	60.7	50.4	75.6
126	11.5	11.3	16.9

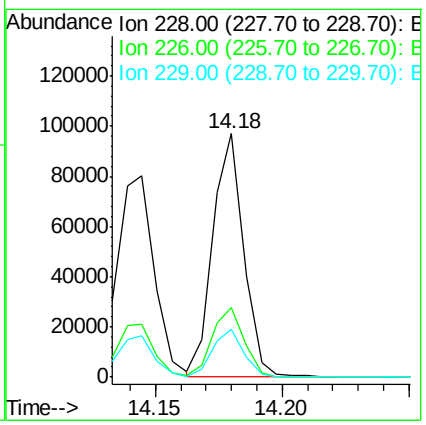


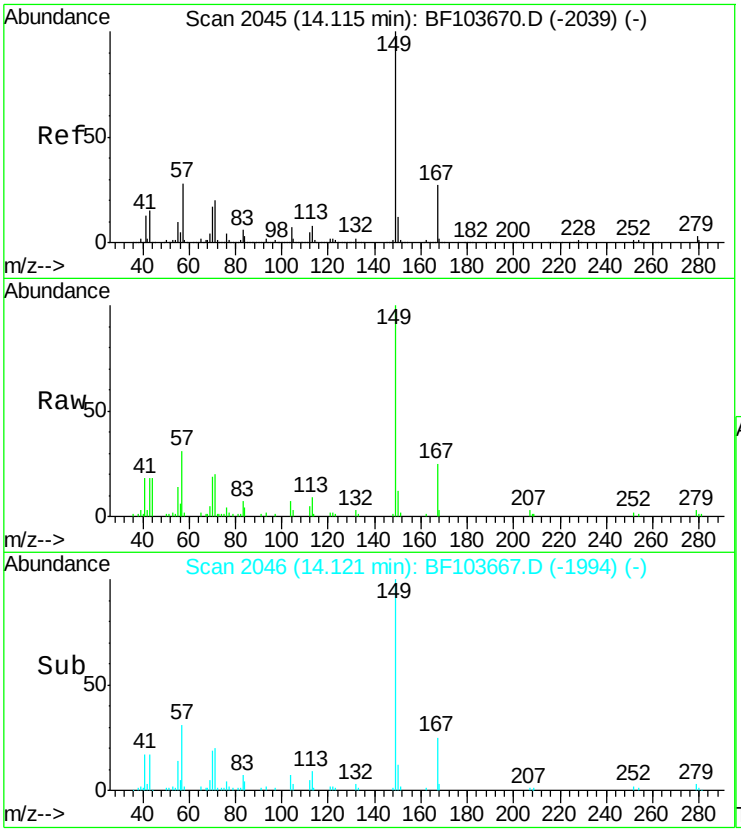


#82
Chrysene
Concen: 2.689 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:228 Resp: 82593

Ion	Ratio	Lower	Upper
228	100		
226	28.4	25.0	37.6
229	19.4	16.2	24.4



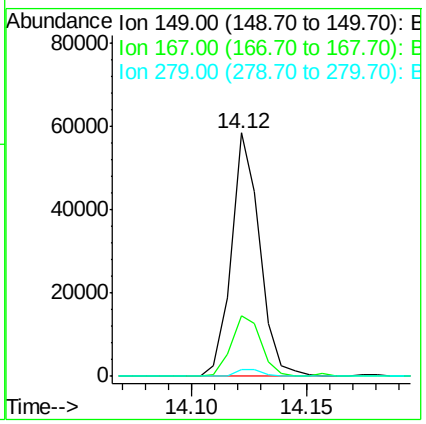


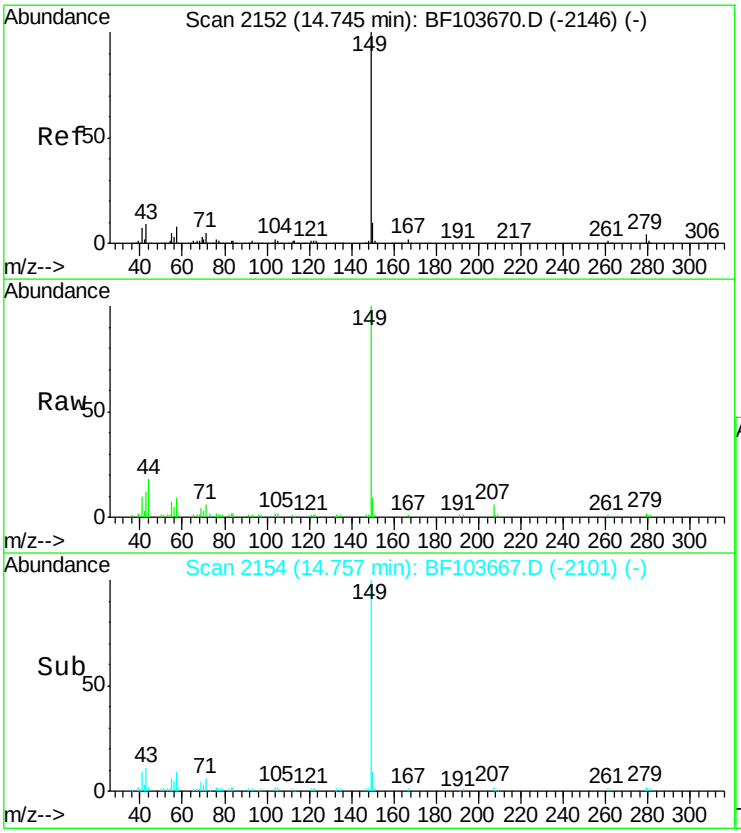
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.835 ng
RT: 14.12 min Scan# 2046
Delta R.T. 0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 49746

Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.3	31.9
279	2.6	3.0	4.4#

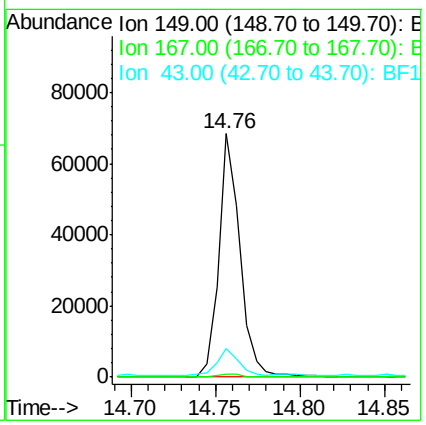


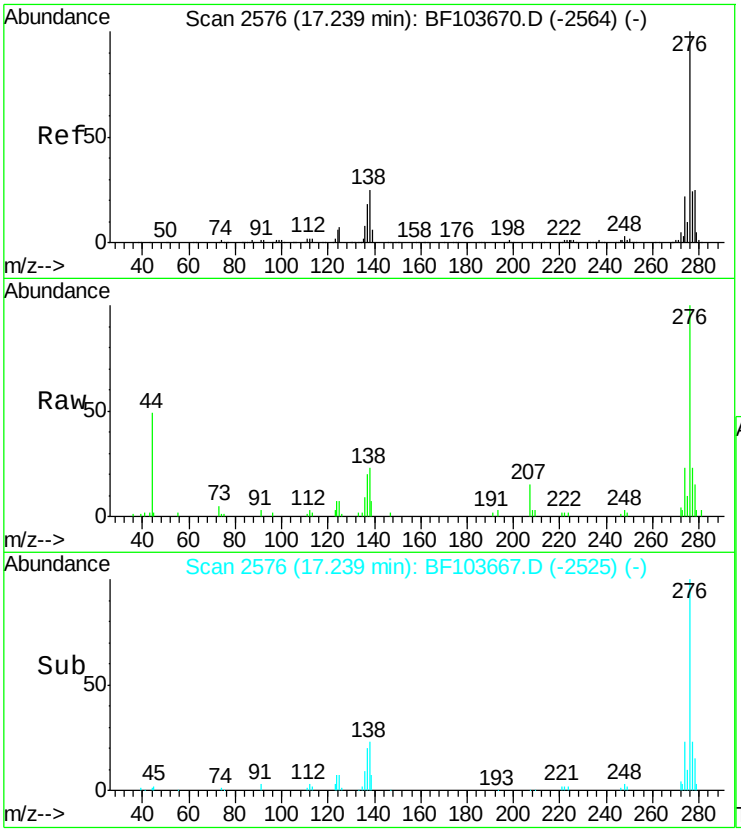


#84
Di-n-octyl phthalate
Concen: 1.363 ng
RT: 14.76 min Scan# 2154
Delta R.T. 0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:149 Resp: 59702

Ion	Ratio	Lower	Upper
149	100		
167	1.1	1.2	1.8#
43	11.5	8.4	12.6



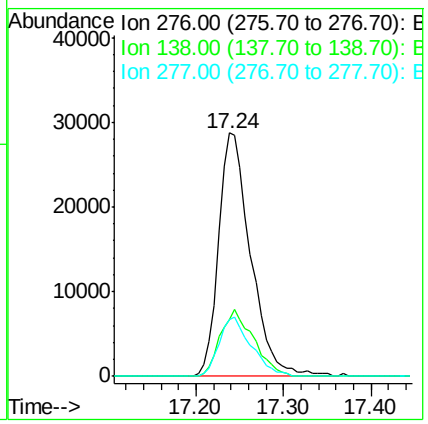


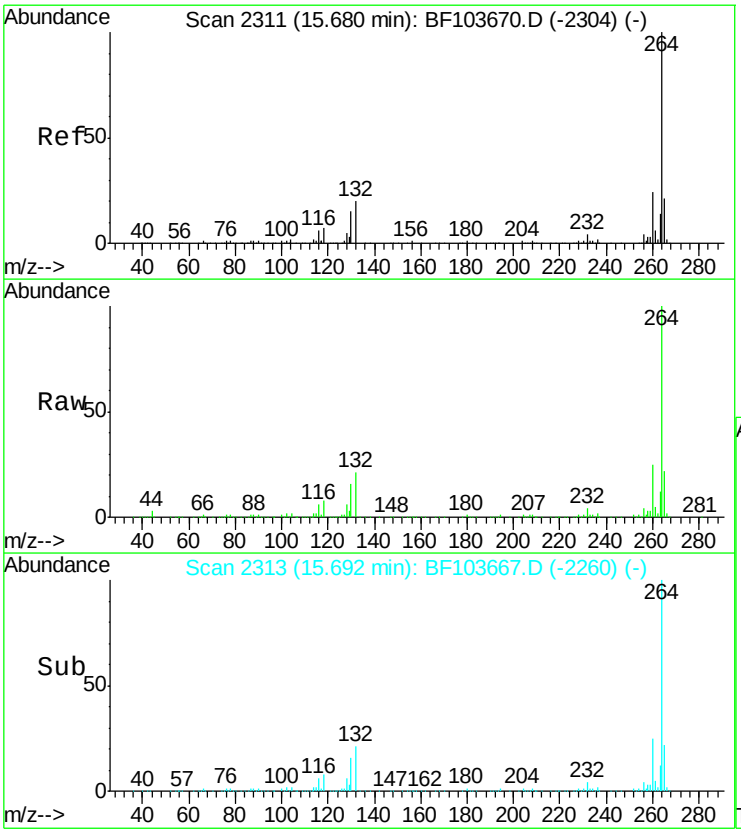
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.979 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 72459

Ion	Ratio	Lower	Upper
276	100		
138	28.4	25.0	37.6
277	24.3	20.1	30.1

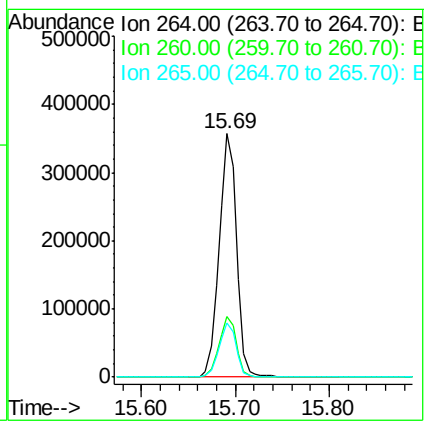


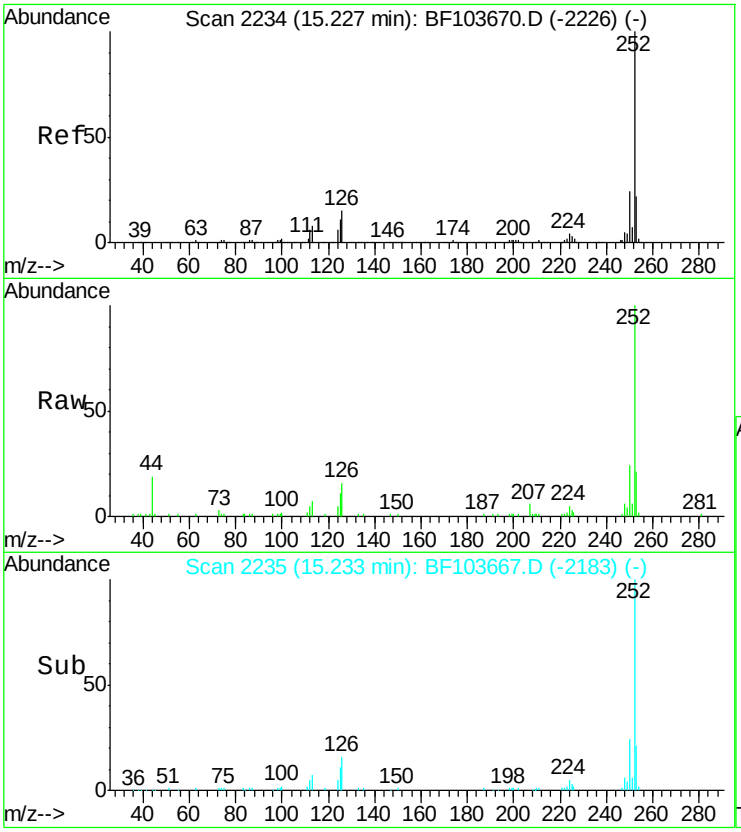


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2313
Delta R.T. 0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:264 Resp: 463095

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	22.0	17.5	26.3



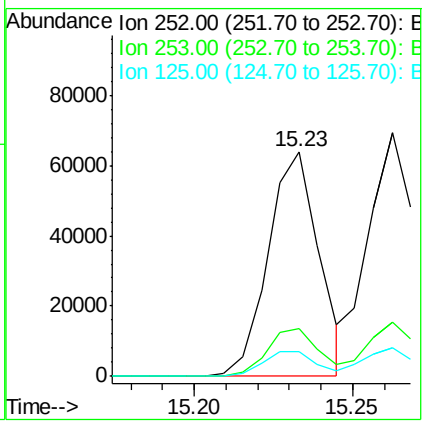


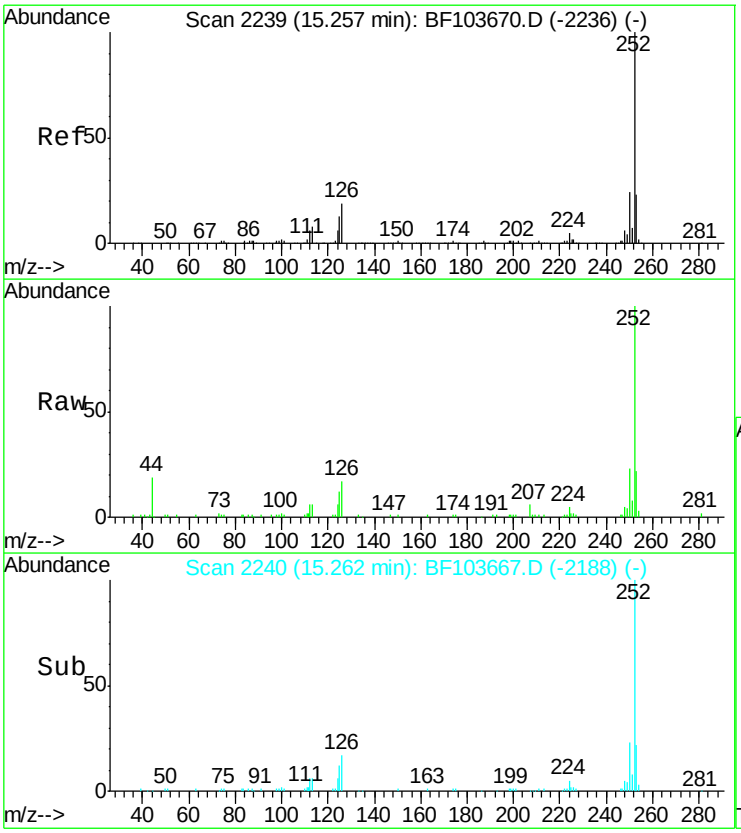
#87
Benzo(b)fluoranthene
Concen: 2.339 ng
RT: 15.23 min Scan# 2235
Delta R.T. 0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 71223

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	11.2	9.0	13.6

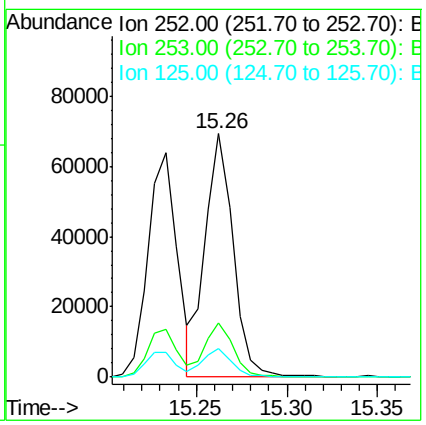


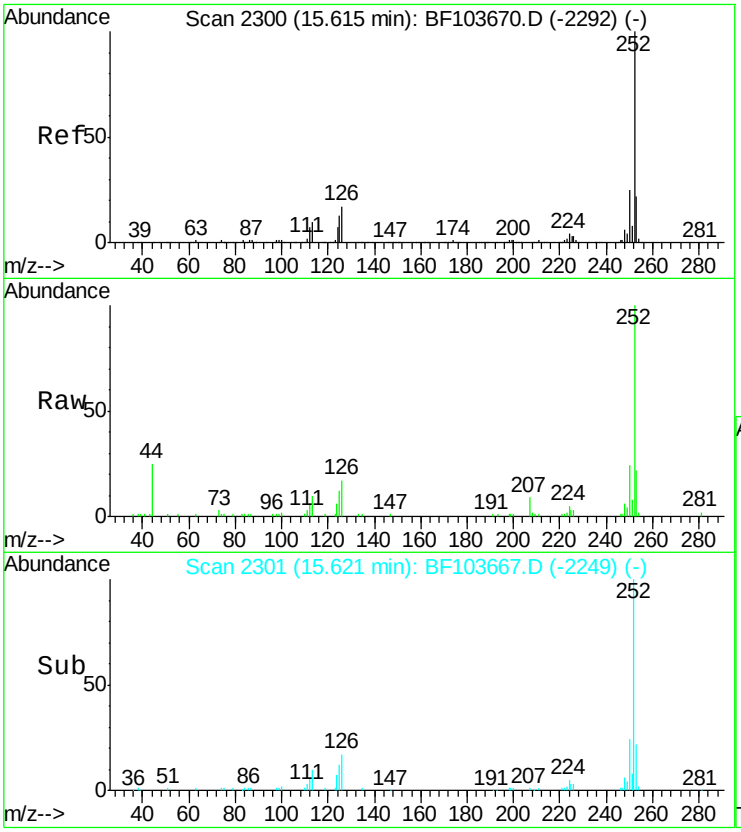


#88
Benzo(k)fluoranthene
Concen: 2.606 ng
RT: 15.26 min Scan# 2240
Delta R.T. 0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:252 Resp: 74710

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	11.7	10.2	15.2



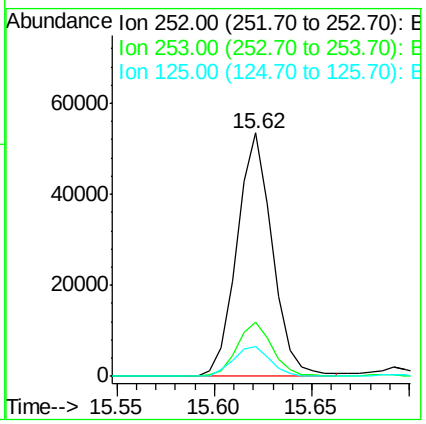


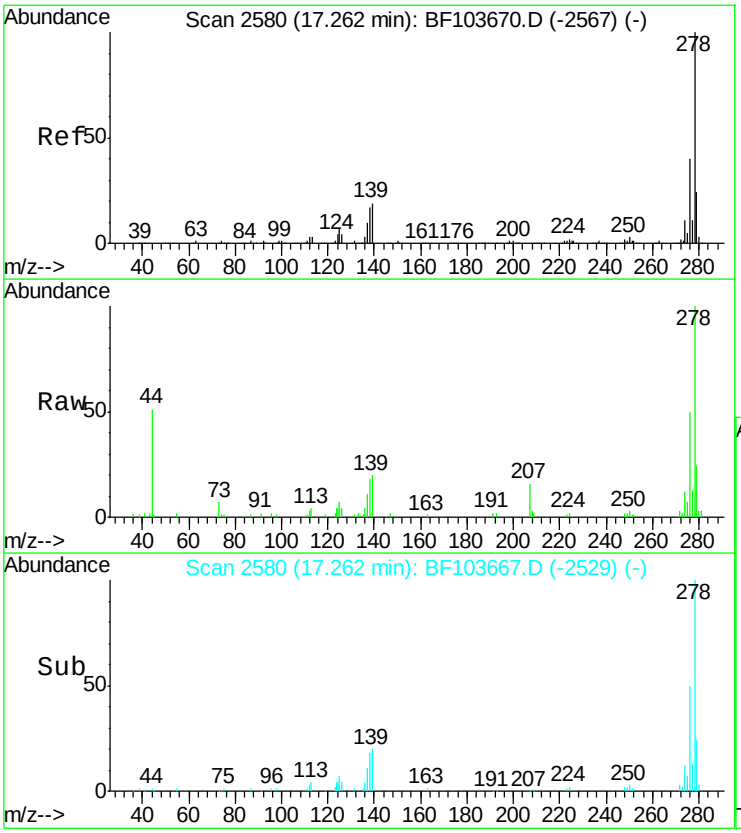
#89
Benzo(a)pyrene
Concen: 2.473 ng
RT: 15.62 min Scan# 2301
Delta R.T. 0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 67236

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	12.3	9.8	14.6

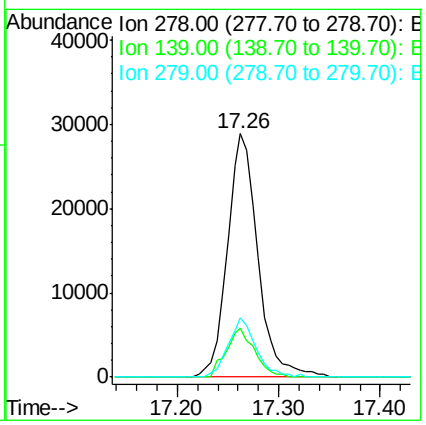


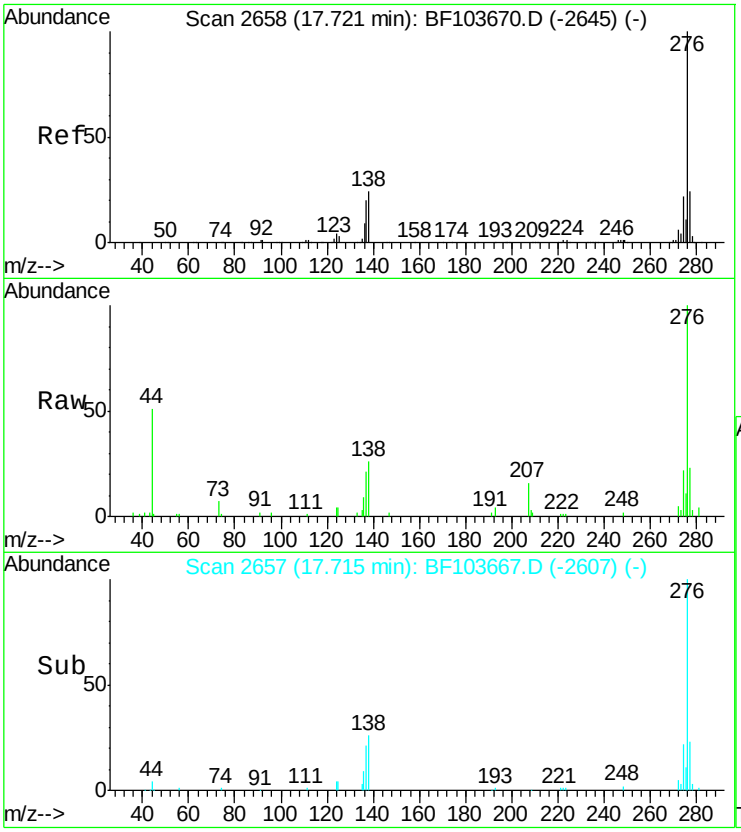


#90
Dibenzo(a,h)anthracene
Concen: 2.858 ng
RT: 17.26 min Scan# 2580
Delta R.T. -0.00 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Tgt Ion:278 Resp: 60038

Ion	Ratio	Lower	Upper
278	100		
139	19.9	15.9	23.9
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 2.910 ng
RT: 17.72 min Scan# 2657
Delta R.T. -0.01 min
Lab File: BF103667.D
Acq: 15 Mar 2018 14:18

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 59755

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	25.9	21.8	32.8