Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070518\
Data File : BF107117.D
Acq On : 5 Jul 2018 10:52
Operator : JU/SJ
Sample : PB110801BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110801BS

Quant Time: Jul 05 11:56:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	59558	20.00	ng		-0.01
21) Naphthalene-d8	8.23	136	232198	20.00	ng		-0.02
38) Acenaphthene-d10	10.00	164	123053	20.00	ng		-0.01
63) Phenanthrene-d10	11.49	188	260816	20.00	ng		-0.01
75) Chrysene-d12	14.14	240	221313	20.00	ng		-0.02
86) Perylene-d12	15.67	264	182946	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	411852	117.10	ng		0.00
7) Phenol-d6	6.60	99	514036	117.03	ng		-0.01
23) Nitrobenzene-d5	7.52	82	333256	79.76	ng		-0.02
41) 2,4,6-Tribromophenol	10.80	330	188319	132.04	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	651142	90.53	ng		-0.02
78) Terphenyl-d14	13.07	244	845781	92.57	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.86	88	57591	31.849	ng		98
3) Pyridine	3.64	79	164105	33.463	ng		98
4) n-Nitrosodimethylamine	3.61	42	69555	33.393	ng		85
6) Aniline	6.62	93	175445	29.446	ng	#	67
8) 2-Chlorophenol	6.74	128	156342	40.527	ng		99
9) Benzaldehyde	6.51	77	75949	22.557	ng		98
10) Phenol	6.61	94	186051	37.116	ng	#	72
11) bis(2-Chloroethyl)ether	6.68	93	158738	38.359	ng		98
12) 1,3-Dichlorobenzene	6.89	146	182164	40.317	ng		97
13) 1,4-Dichlorobenzene	6.97	146	183023	40.066	ng		98
14) 1,2-Dichlorobenzene	7.12	146	171482	40.962	ng		98
15) Benzyl Alcohol	7.10	79	131899	37.398	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.22	45	216961	39.959	ng		52
17) 2-Methylphenol	7.21	107	133165	40.336	ng	#	89
18) Hexachloroethane	7.45	117	63460	39.505	ng	#	89
19) n-Nitroso-di-n-propylamine	7.36	70	108750	37.561	ng		94
20) 3+4-Methylphenols	7.37	107	169684	48.749	ng	#	87
22) Acetophenone	7.36	105	214794	41.347	ng	#	97
24) Nitrobenzene	7.54	77	168371	39.470	ng		98
25) Isophorone	7.77	82	310319	42.148	ng		99
26) 2-Nitrophenol	7.85	139	89964	44.675	ng		98
27) 2,4-Dimethylphenol	7.89	122	146399	47.035	ng		99
28) bis(2-Chloroethoxy)methane	7.97	93	198636	40.182	ng		99
29) 2,4-Dichlorophenol	8.10	162	147437	45.245	ng		92
30) 1,2,4-Trichlorobenzene	8.17	180	163353	45.505	ng		96
31) Naphthalene	8.25	128	459192	42.299	ng		99
32) Benzoic acid	8.02	122	72480	33.922	ng		100
33) 4-Chloroaniline	8.31	127	122920	26.985	ng		99
34) Hexachlorobutadiene	8.36	225	105760	45.214	ng		97
35) Caprolactam	8.68	113	23129	21.774	ng		99
36) 4-Chloro-3-methylphenol	8.80	107	149557	43.604	ng		98
37) 2-Methylnaphthalene	8.95	142	341911	47.517	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	181735	43.855	ng	#	96
40) Hexachlorocyclopentadiene	9.09	237	107028	50.198	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070518\
Data File : BF107117.D
Acq On : 5 Jul 2018 10:52
Operator : JU/SJ
Sample : PB110801BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110801BS

Quant Time: Jul 05 11:56:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	103463	37.560	ng		94
43) 2,4,5-Trichlorophenol	9.28	196	106177	36.939	ng	#	87
45) 1,1'-Biphenyl	9.41	154	415855	42.405	ng		99
46) 2-Chloronaphthalene	9.44	162	303623	39.333	ng		93
47) 2-Nitroaniline	9.54	65	95815	36.912	ng		100
48) Acenaphthylene	9.86	152	485762	39.858	ng		99
49) Dimethylphthalate	9.71	163	360807	39.094	ng		98
50) 2,6-Dinitrotoluene	9.78	165	84399	43.186	ng	#	80
51) Acenaphthene	10.03	154	291487	37.982	ng		97
52) 3-Nitroaniline	9.95	138	64807	28.817	ng		99
53) 2,4-Dinitrophenol	10.07	184	61709	62.021	ng	#	16
54) Dibenzofuran	10.20	168	439056	41.780	ng		96
55) 4-Nitrophenol	10.14	139	68648	43.732	ng		95
56) 2,4-Dinitrotoluene	10.19	165	109849	43.063	ng	#	95
57) Fluorene	10.54	166	355969	42.687	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	90780	39.731	ng	#	77
59) Diethylphthalate	10.41	149	349330	39.217	ng	#	93
60) 4-Chlorophenyl-phenylether	10.53	204	183897	42.148	ng	#	84
61) 4-Nitroaniline	10.58	138	90503	40.550	ng		95
62) Azobenzene	10.69	77	335818	38.284	ng		95
64) 4,6-Dinitro-2-methylphenol	10.61	198	59761	37.067	ng	#	69
65) n-Nitrosodiphenylamine	10.65	169	308877	35.209	ng		98
66) 4-Bromophenyl-phenylether	11.02	248	129537	41.616	ng	#	75
67) Hexachlorobenzene	11.10	284	139683	42.876	ng	#	82
68) Atrazine	11.18	200	117460	42.118	ng		94
69) Pentachlorophenol	11.30	266	69066	42.488	ng		98
70) Phenanthrene	11.51	178	539669	42.900	ng		99
71) Anthracene	11.57	178	558342	43.484	ng		100
72) Carbazole	11.72	167	489682	40.734	ng		98
73) Di-n-butylphthalate	12.03	149	556894	39.322	ng		99
74) Fluoranthene	12.71	202	609703	43.973	ng		96
76) Benzidine	12.82	184	294046	46.652	ng		98
77) Pyrene	12.94	202	616140	42.219	ng		100
79) Butylbenzylphthalate	13.54	149	233209	38.866	ng	#	93
80) Benzo(a)anthracene	14.13	228	562274	41.686	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	111731	23.569	ng	#	95
82) Chrysene	14.17	228	527906	42.541	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	297231	38.746	ng		96
84) Di-n-octyl phthalate	14.71	149	468264	37.448	ng	#	95
85) Indeno(1,2,3-cd)pyrene	17.26	276	462932	43.960	ng	#	90
87) Benzo(b)fluoranthene	15.22	252	467338	41.123	ng	#	96
88) Benzo(k)fluoranthene	15.25	252	455335	42.073	ng	#	96
89) Benzo(a)pyrene	15.61	252	432254	42.786	ng	#	96
90) Dibenzo(a,h)anthracene	17.27	278	377463	44.086	ng	#	92
91) Benzo(g,h,i)perylene	17.74	276	404181	48.297	ng	#	89

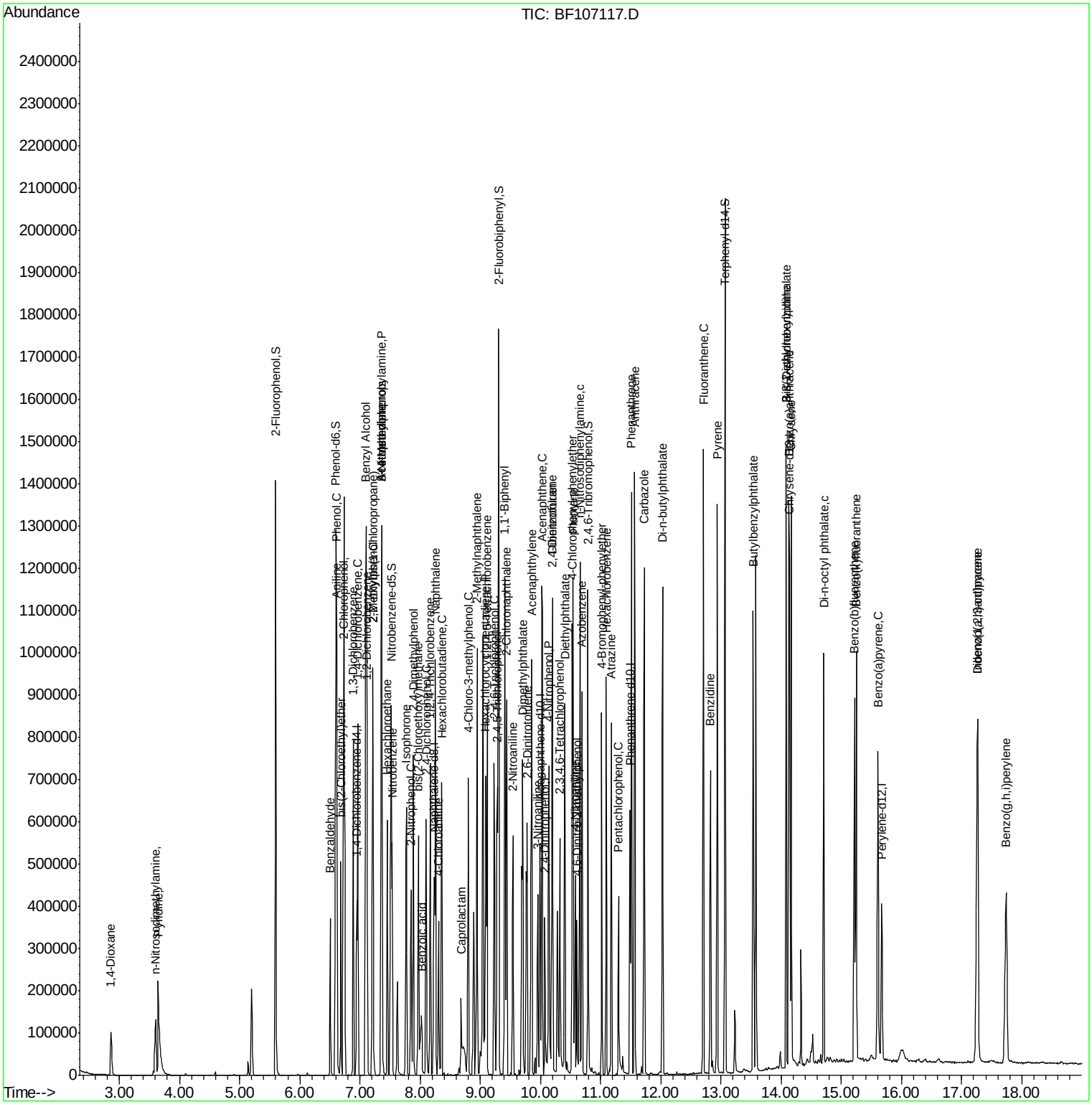
(#) = qualifier out of range (m) = manual integration (+) = signals summed

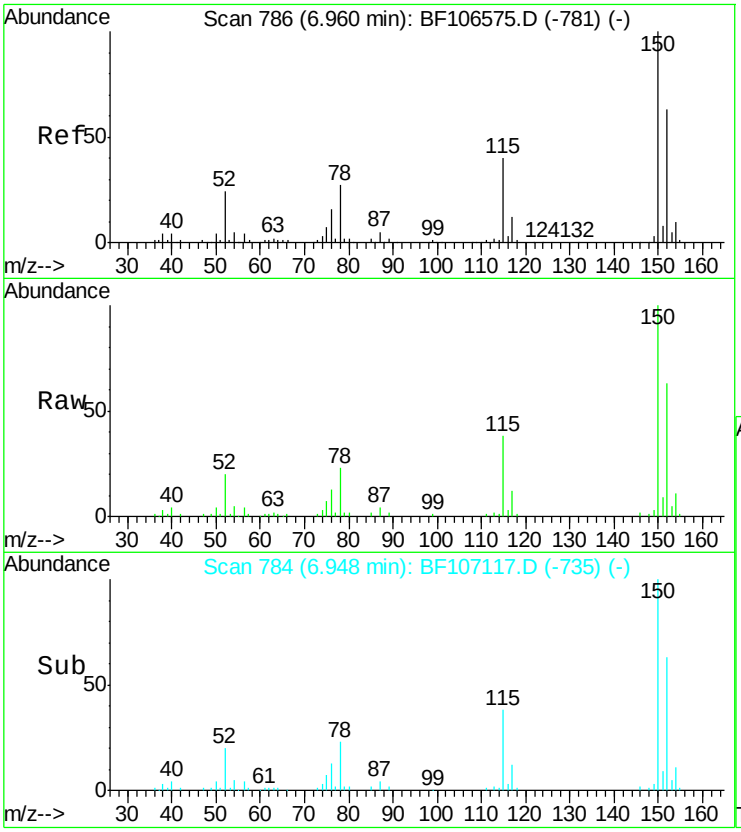
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070518\
Data File : BF107117.D
Acq On : 5 Jul 2018 10:52
Operator : JU/SJ
Sample : PB110801BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Quant Time: Jul 05 11:56:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration



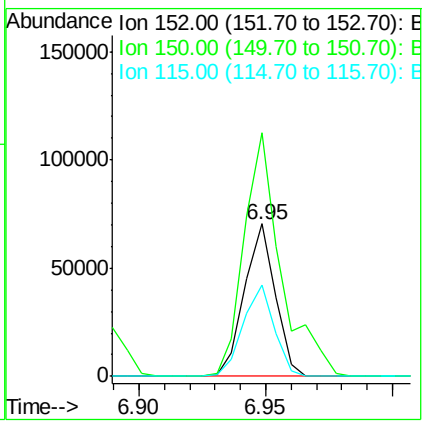


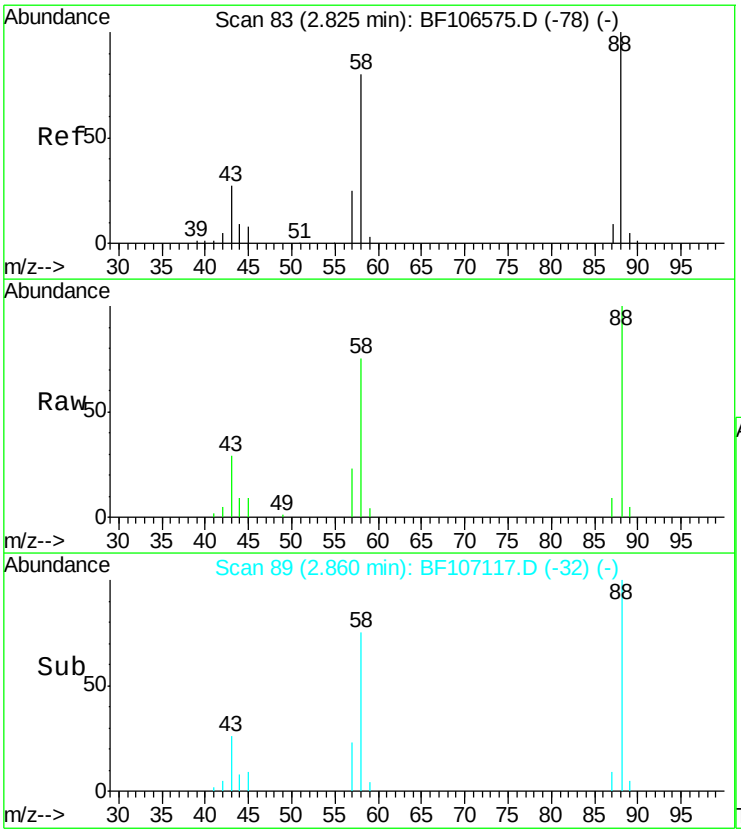
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:152 Resp: 59558

Ion	Ratio	Lower	Upper
152	100		
150	159.5	124.6	186.8
115	60.1	50.1	75.1

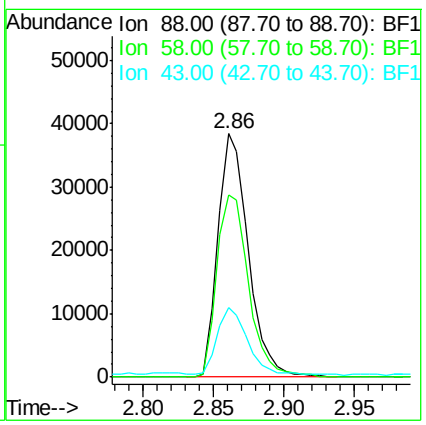


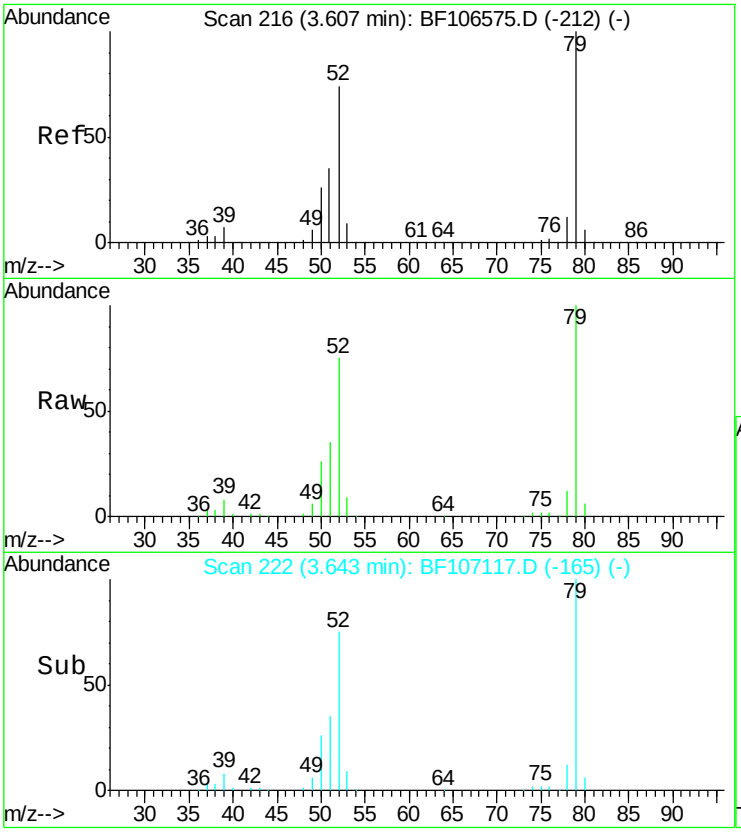


#2
1,4-Dioxane
Concen: 31.849 ng
RT: 2.86 min Scan# 89
Delta R.T. 0.04 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion: 88 Resp: 57591

Ion	Ratio	Lower	Upper
88	100		
58	78.2	62.6	93.8
43	27.2	24.6	37.0



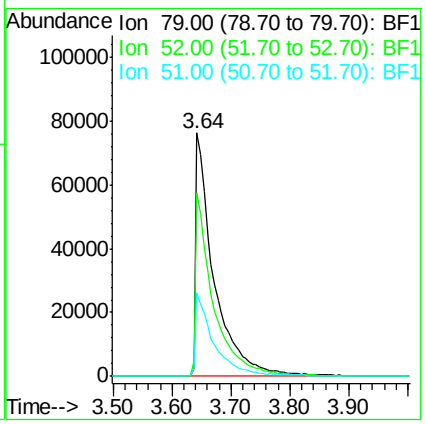


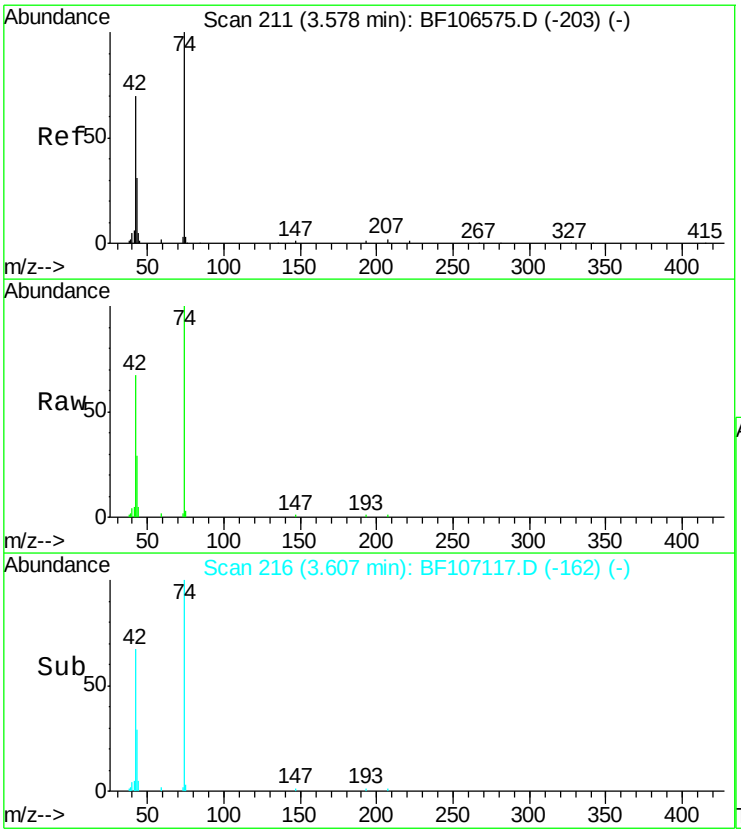
#3
Pyridine
Concen: 33.463 ng
RT: 3.64 min Scan# 222
Delta R.T. 0.04 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion: 79 Resp: 164105

Ion	Ratio	Lower	Upper
79	100		
52	75.2	59.8	89.6
51	34.5	29.8	44.8

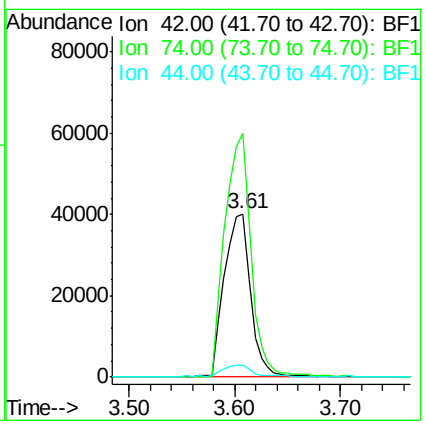


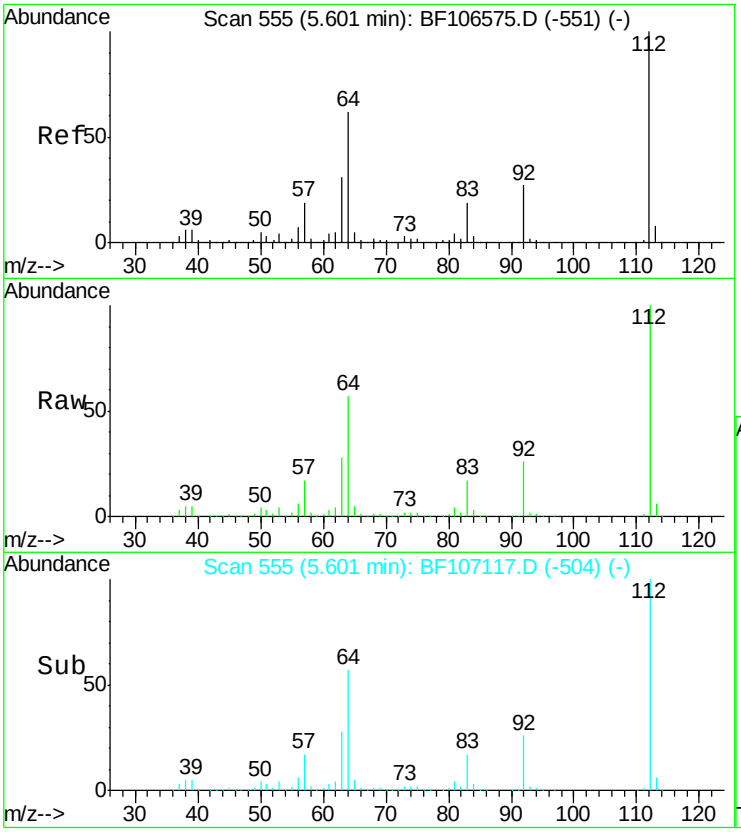


#4
n-Nitrosodimethylamine
Concen: 33.393 ng
RT: 3.61 min Scan# 216
Delta R.T. 0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion: 42 Resp: 69555

Ion	Ratio	Lower	Upper
42	100		
74	149.3	104.9	157.3
44	7.0	6.9	10.3



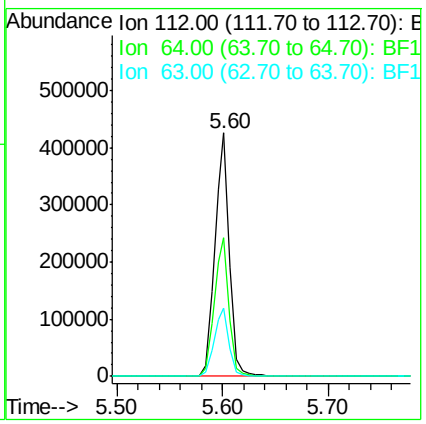


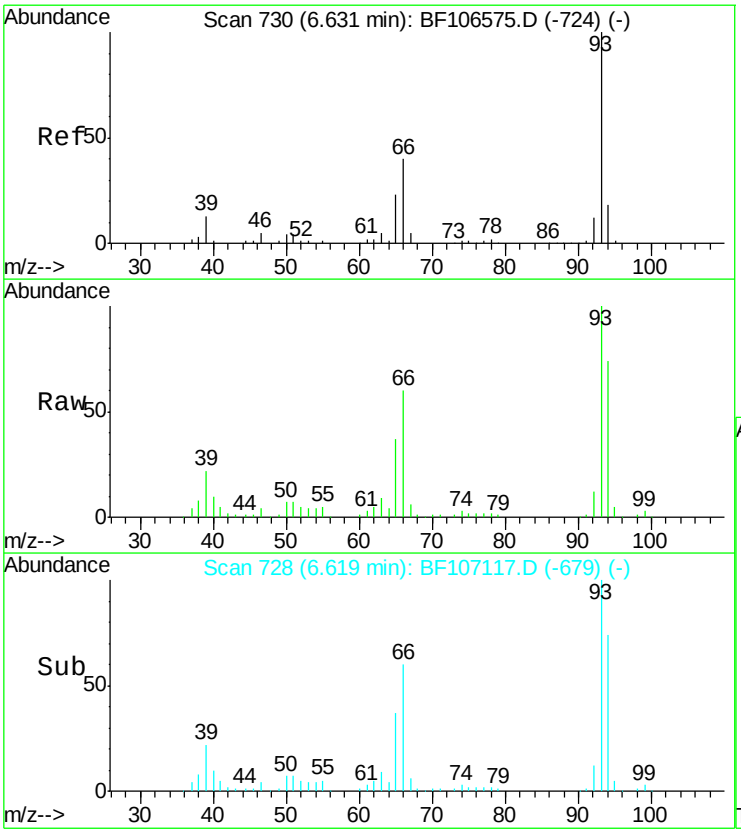
#5
2-Fluorophenol
Concen: 117.095 ng
RT: 5.60 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:112 Resp: 411852

Ion	Ratio	Lower	Upper
112	100		
64	57.0	47.9	71.9
63	28.1	23.7	35.5

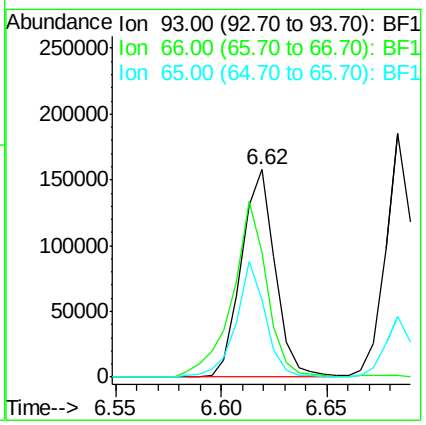


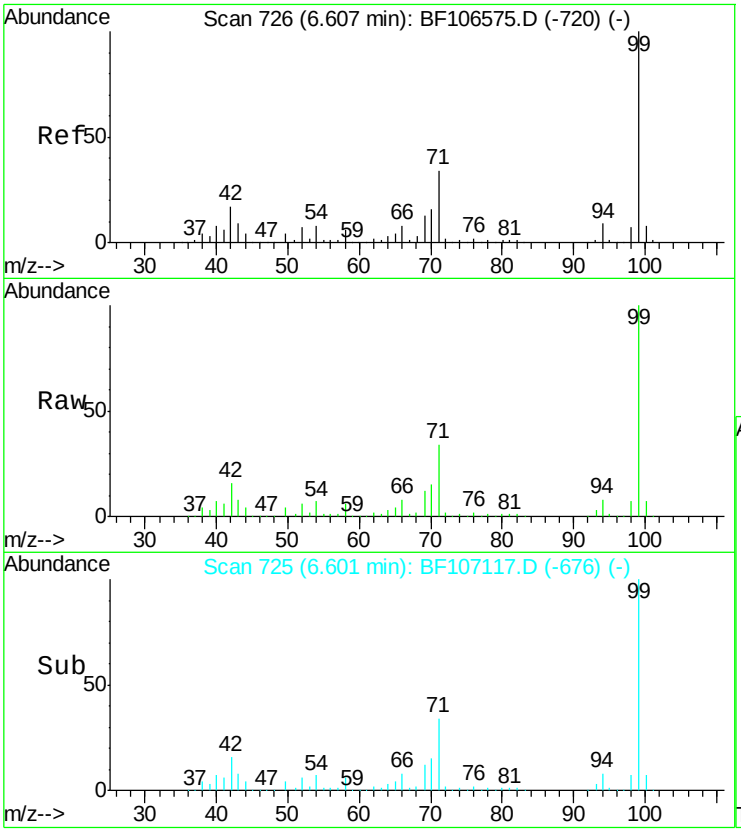


#6
Aniline
Concen: 29.446 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion: 93 Resp: 175445

Ion	Ratio	Lower	Upper
93	100		
66	59.9	32.2	48.2#
65	37.1	16.4	24.6#



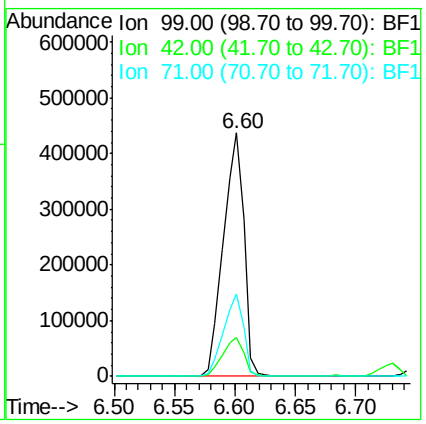


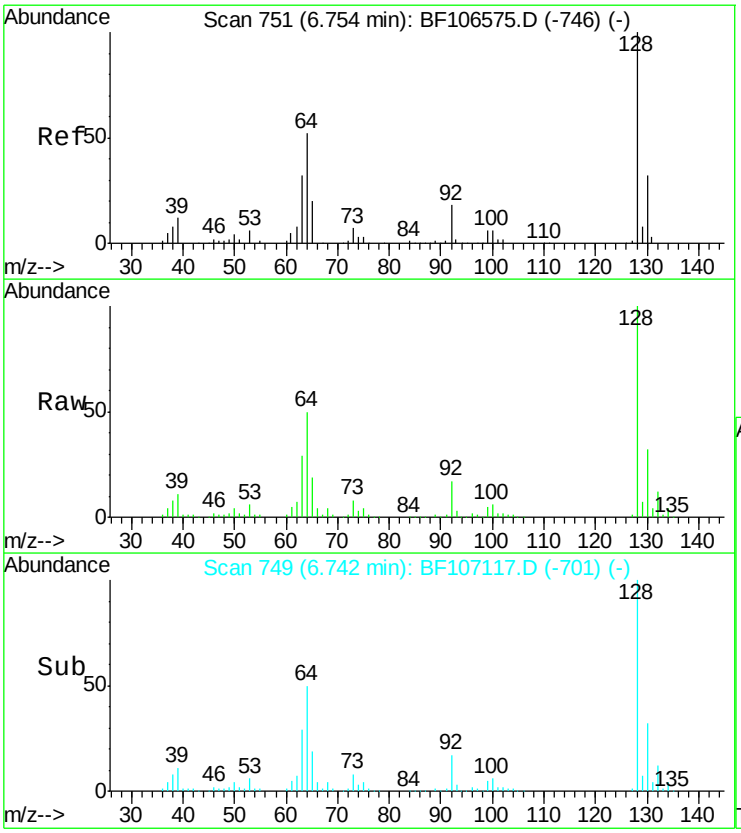
#7
Phenol-d6
Concen: 117.030 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion: 99 Resp: 514036

Ion	Ratio	Lower	Upper
99	100		
42	15.9	14.5	21.7
71	33.7	25.4	38.0

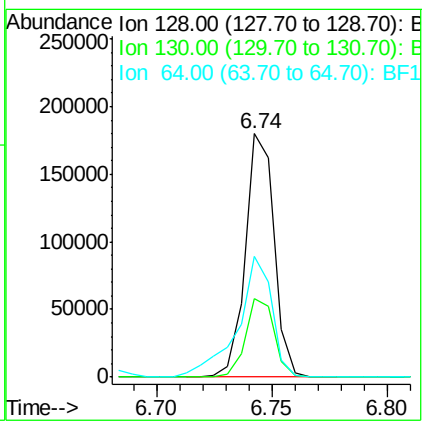


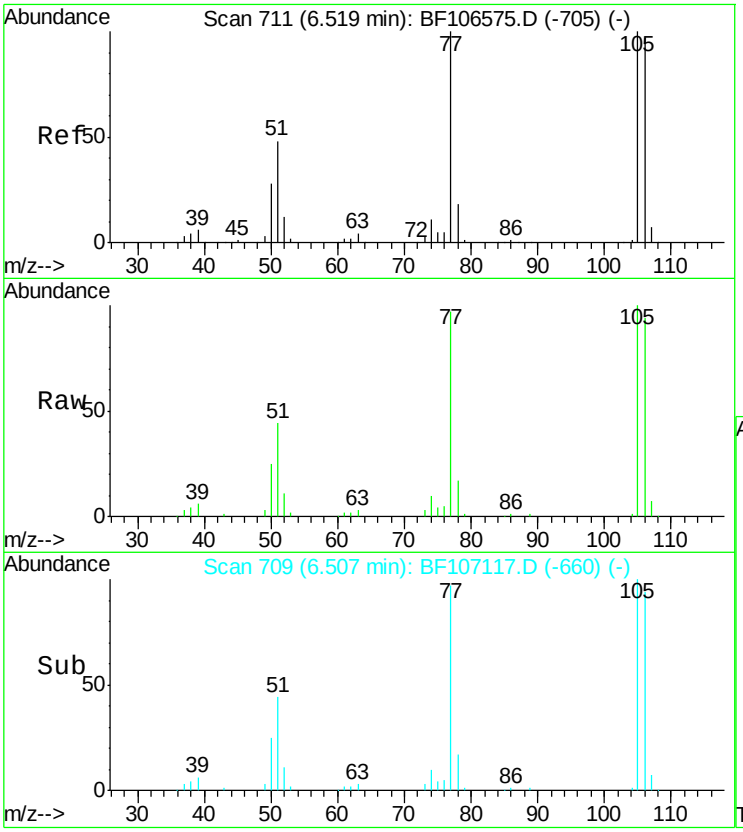


#8
2-Chlorophenol
Concen: 40.527 ng
RT: 6.74 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:128 Resp: 156342

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	49.6	29.4	69.4



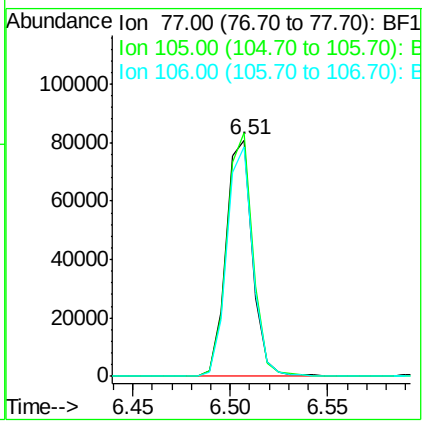


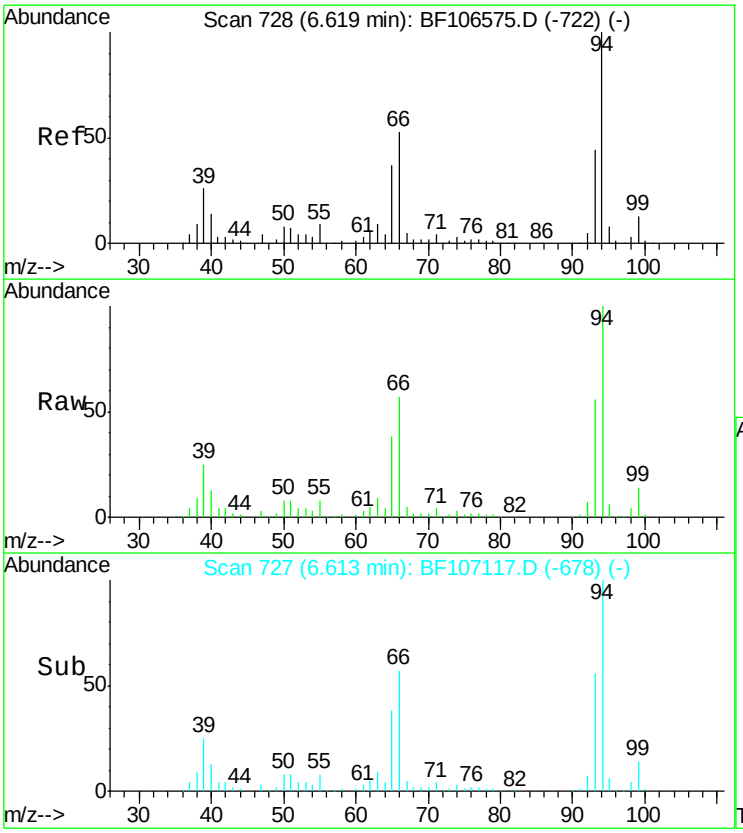
#9
Benzaldehyde
Concen: 22.557 ng
RT: 6.51 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion: 77 Resp: 75949

Ion	Ratio	Lower	Upper
77	100		
105	102.9	81.1	121.1
106	97.2	74.5	114.5

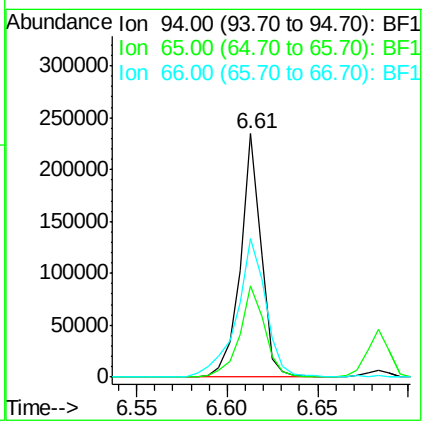


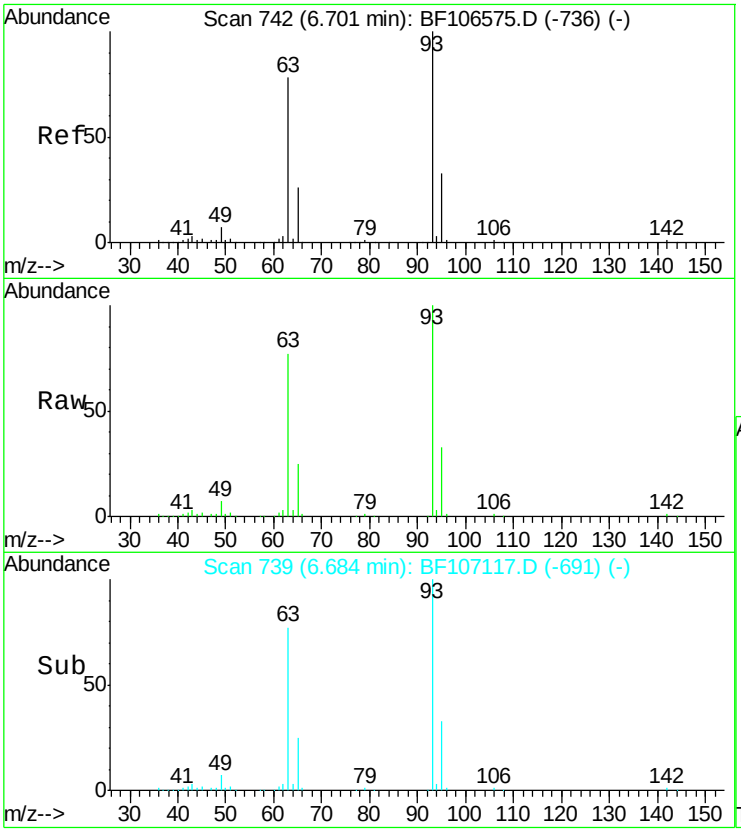


#10
Phenol
Concen: 37.116 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion: 94 Resp: 186051

Ion	Ratio	Lower	Upper
94	100		
65	37.6	7.9	47.9
66	56.8	16.2	56.2#



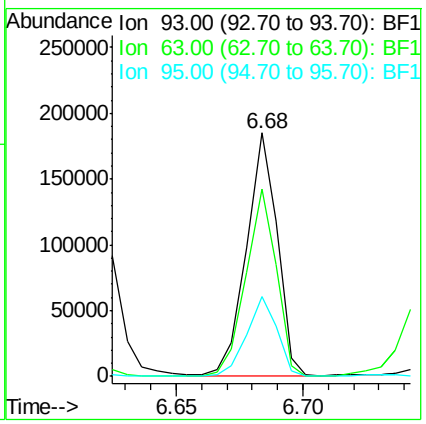


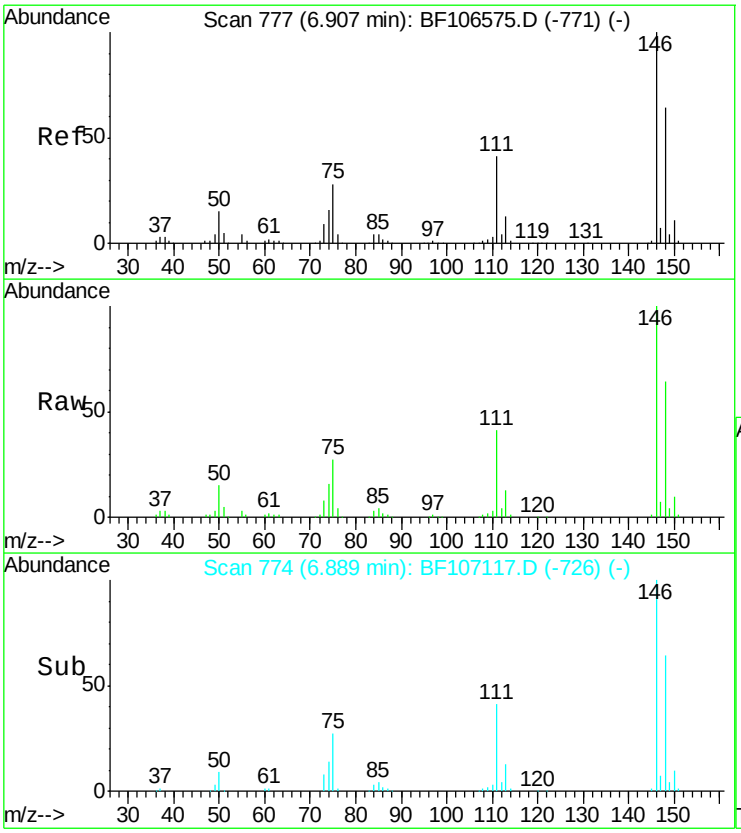
#11
bis(2-Chloroethyl)ether
Concen: 38.359 ng
RT: 6.68 min Scan# 739
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion: 93 Resp: 158738

Ion	Ratio	Lower	Upper
93	100		
63	77.0	58.6	98.6
95	32.5	11.8	51.8

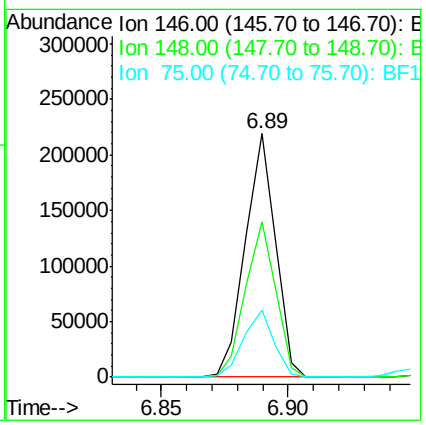


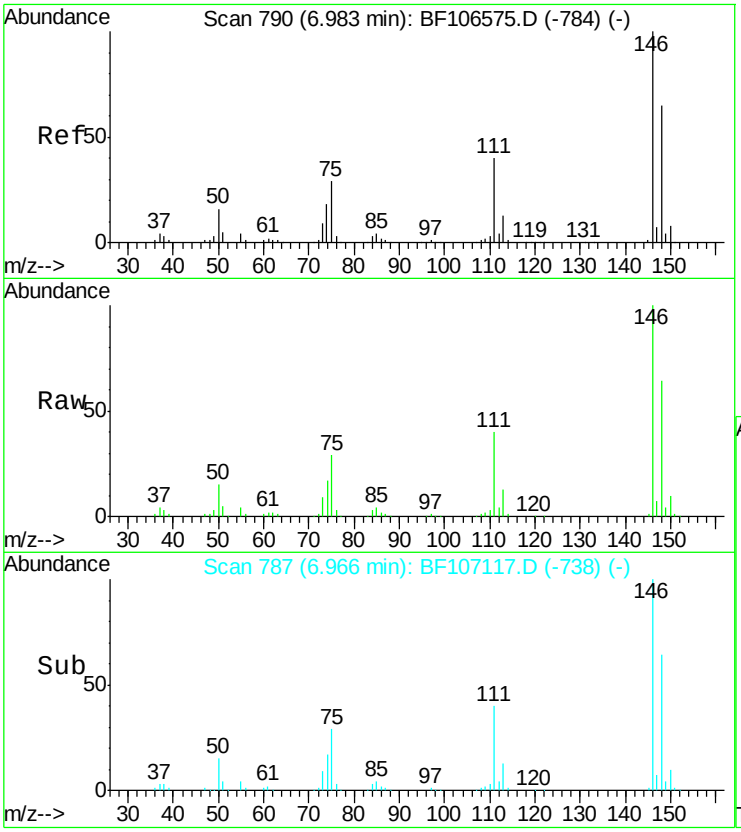


#12
1,3-Dichlorobenzene
Concen: 40.317 ng
RT: 6.89 min Scan# 774
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:146 Resp: 182164

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	27.4	24.2	36.4



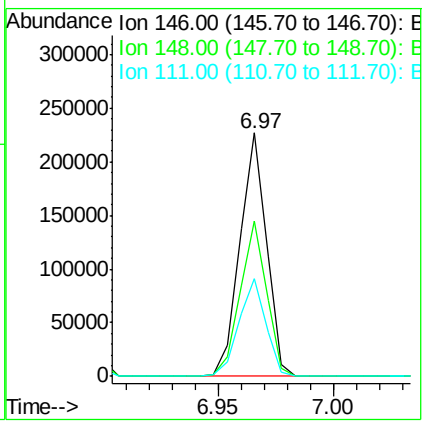


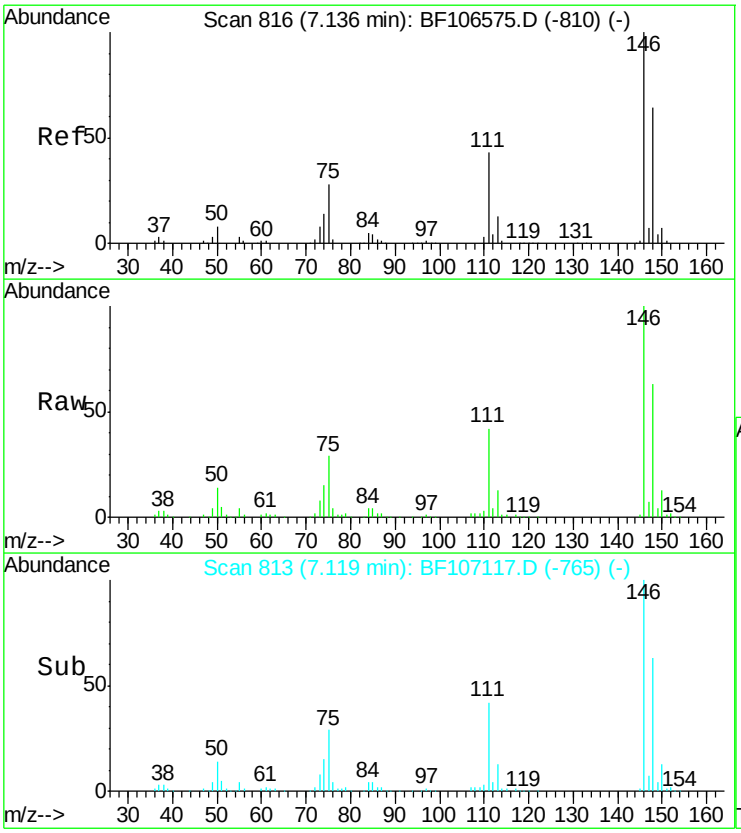
#13
1,4-Dichlorobenzene
Concen: 40.066 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:146 Resp: 183023

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	40.3	34.2	51.2

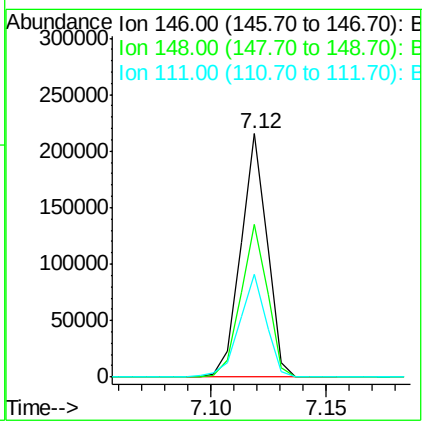


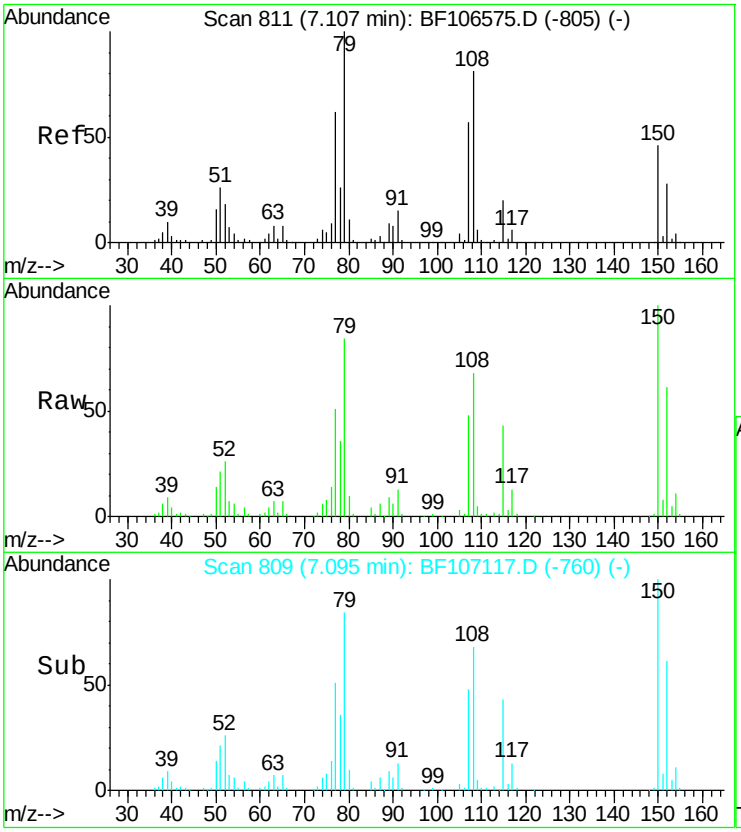


#14
1,2-Dichlorobenzene
Concen: 40.962 ng
RT: 7.12 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:146 Resp: 171482

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.6	75.8
111	42.1	36.0	54.0



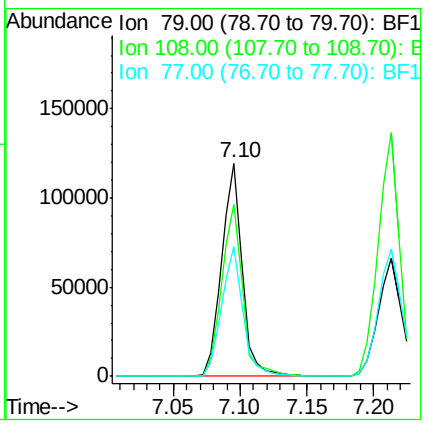


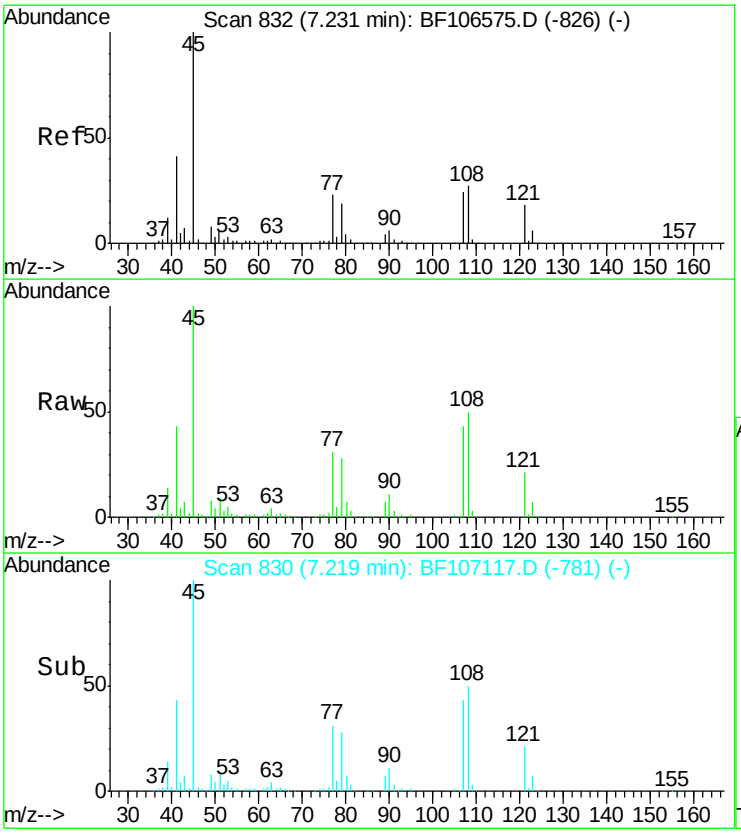
#15
Benzyl Alcohol
Concen: 37.398 ng
RT: 7.10 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion: 79 Resp: 131899

Ion	Ratio	Lower	Upper
79	100		
108	80.6	65.1	97.7
77	60.8	50.6	75.8

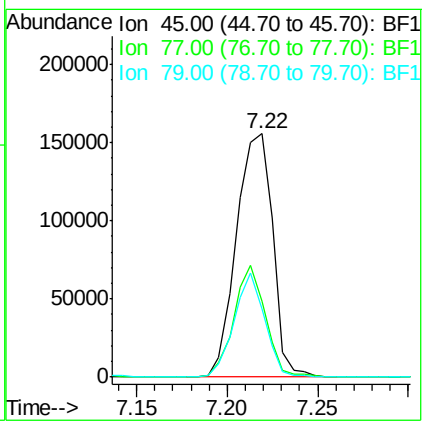


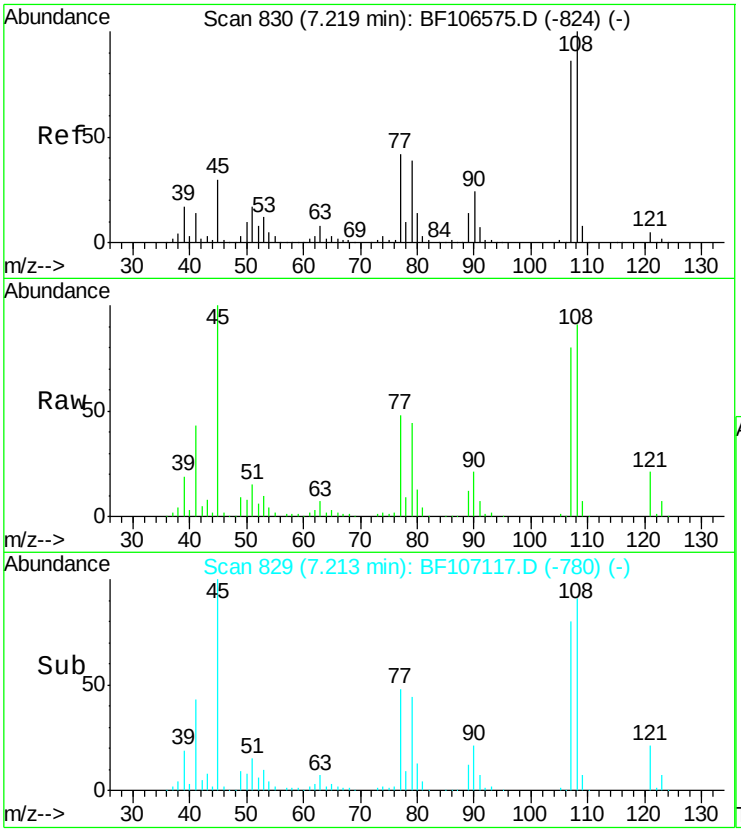


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.959 ng
RT: 7.22 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion: 45 Resp: 216961

Ion	Ratio	Lower	Upper
45	100		
77	31.1	0.0	32.9
79	27.9	0.0	29.6



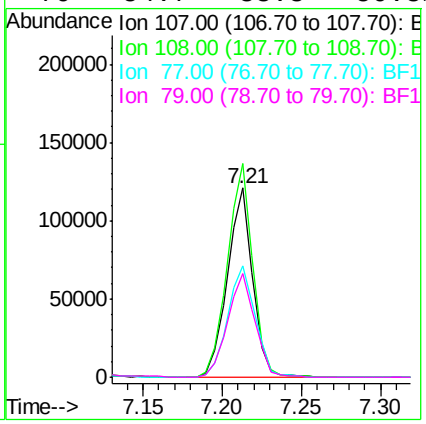


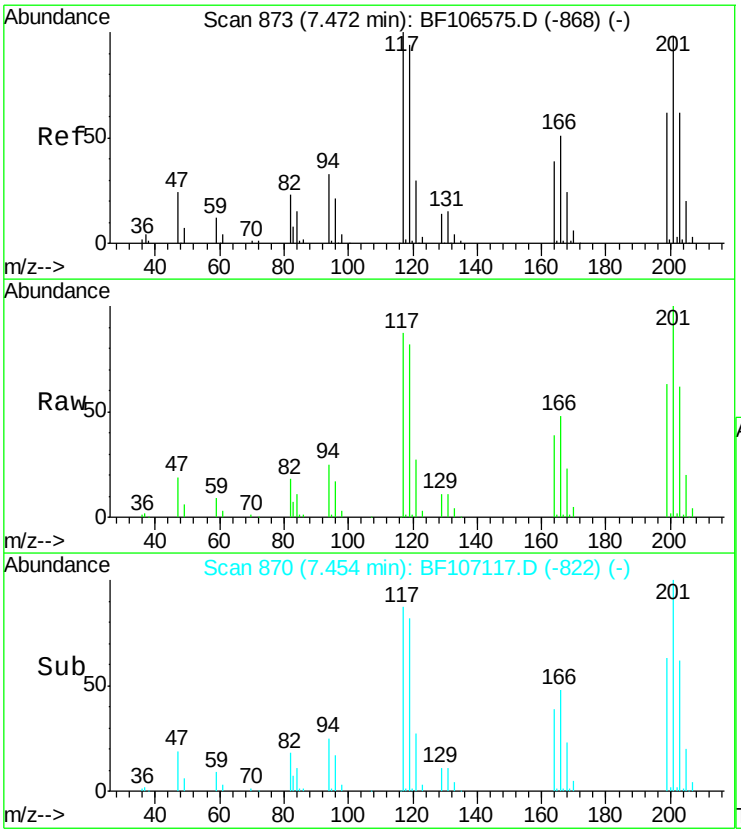
#17
2-Methylphenol
Concen: 40.336 ng
RT: 7.21 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:107 Resp: 133165

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	59.1	33.8	50.8#
79	54.7	33.8	50.8#

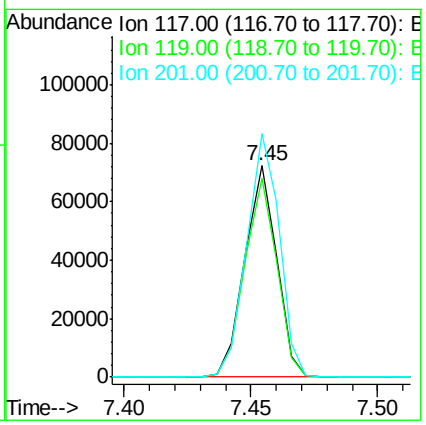


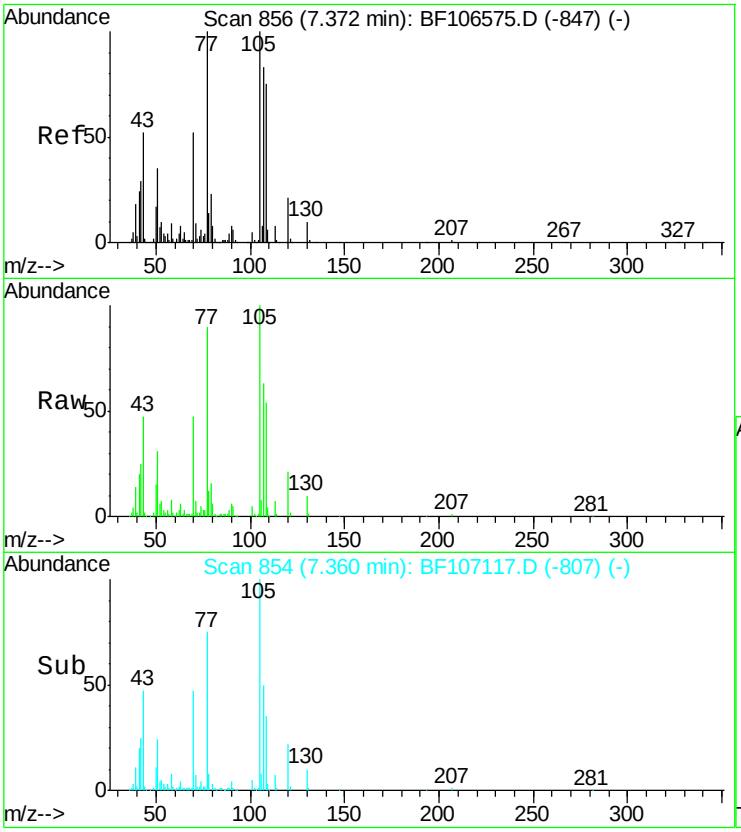


#18
Hexachloroethane
Concen: 39.505 ng
RT: 7.45 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:117 Resp: 63460

Ion	Ratio	Lower	Upper
117	100		
119	94.3	75.8	113.8
201	115.2	75.7	113.5#



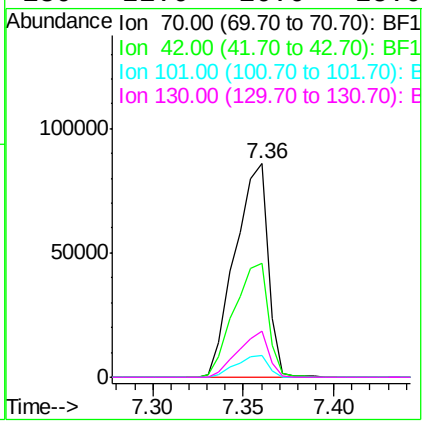


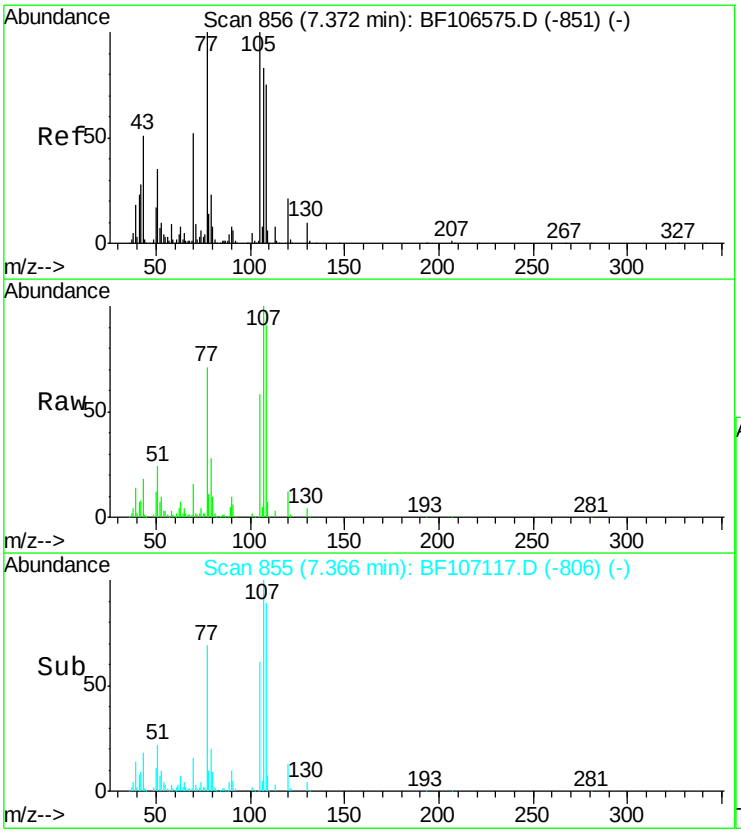
#19
n-Nitroso-di-n-propylamine
Concen: 37.561 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion: 70 Resp: 108750

Ion	Ratio	Lower	Upper
70	100		
42	53.6	47.5	71.3
101	10.2	7.4	11.2
130	21.6	16.6	25.0

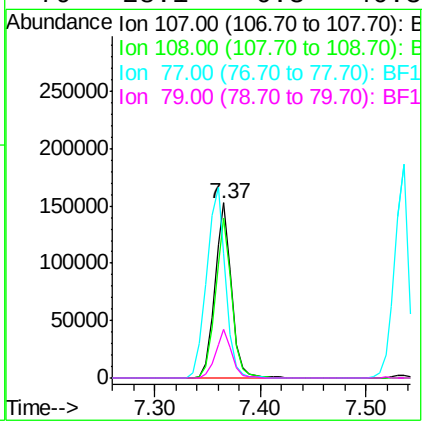


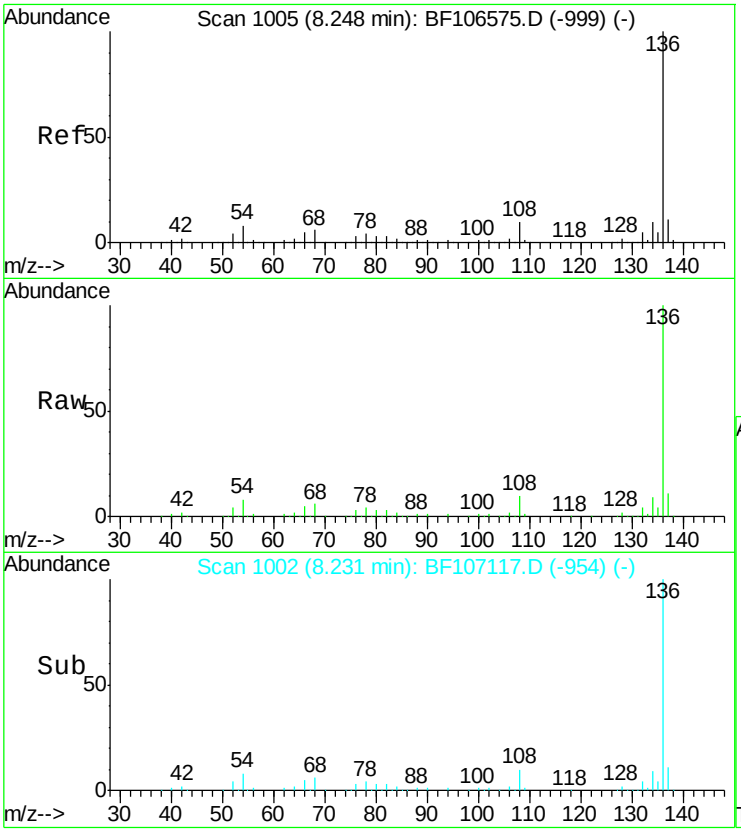


#20
3+4-Methylphenols
Concen: 48.749 ng
RT: 7.37 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:107 Resp: 169684

Ion	Ratio	Lower	Upper
107	100		
108	91.3	68.2	108.2
77	70.8	26.7	66.7#
79	28.1	6.3	46.3



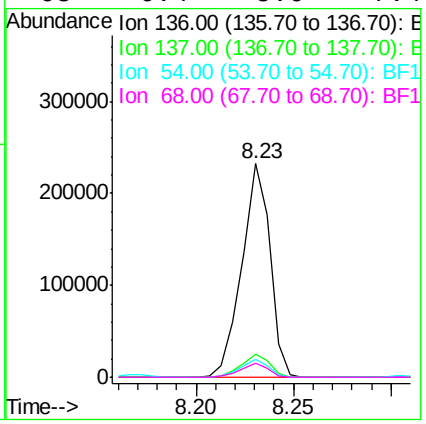


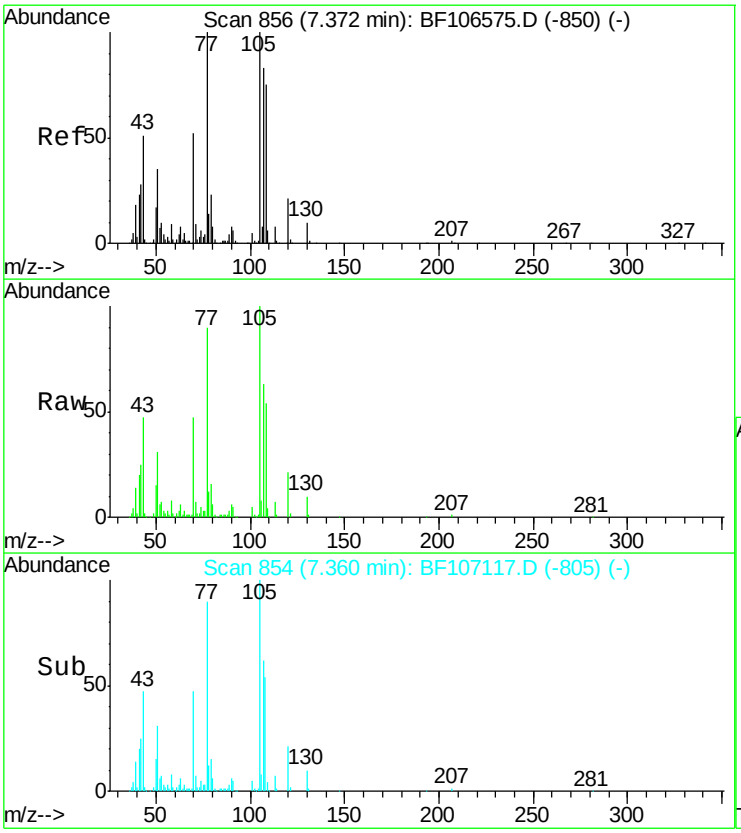
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:136 Resp: 232198

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	8.2	6.6	9.8
68	6.4	5.0	7.4

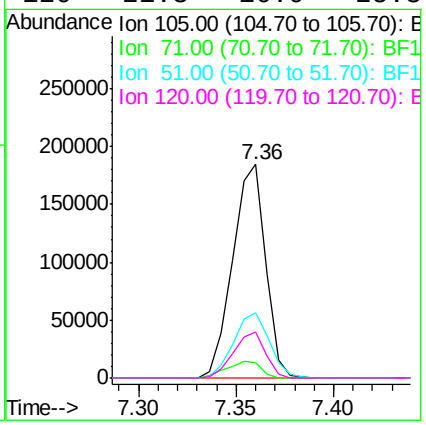


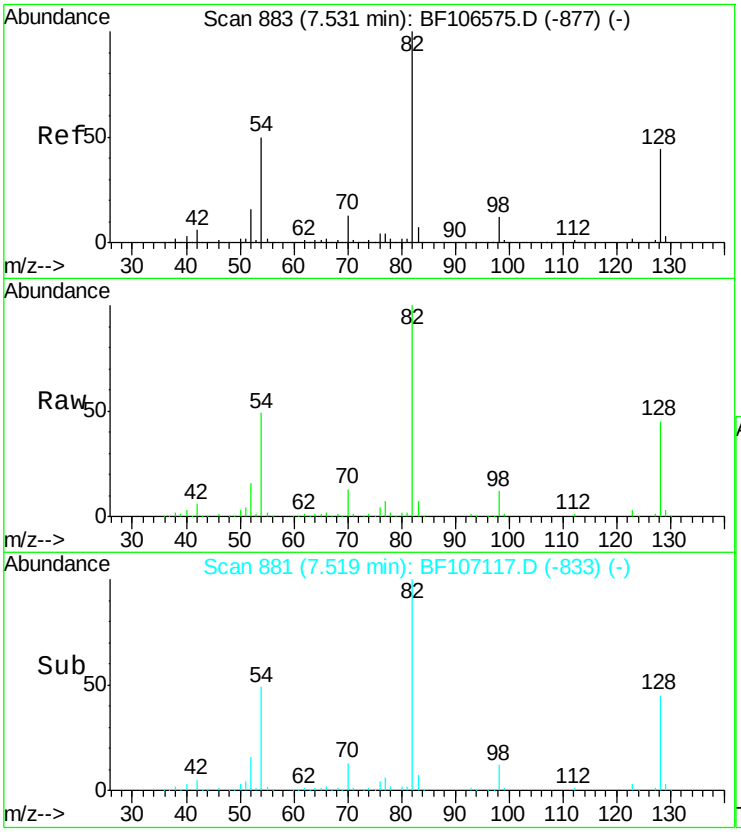


#22
Acetophenone
Concen: 41.347 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:105 Resp: 214794

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.4	6.6#
51	30.7	22.3	33.5
120	21.3	16.9	25.3



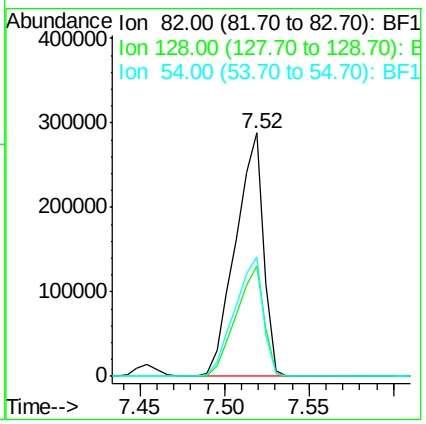


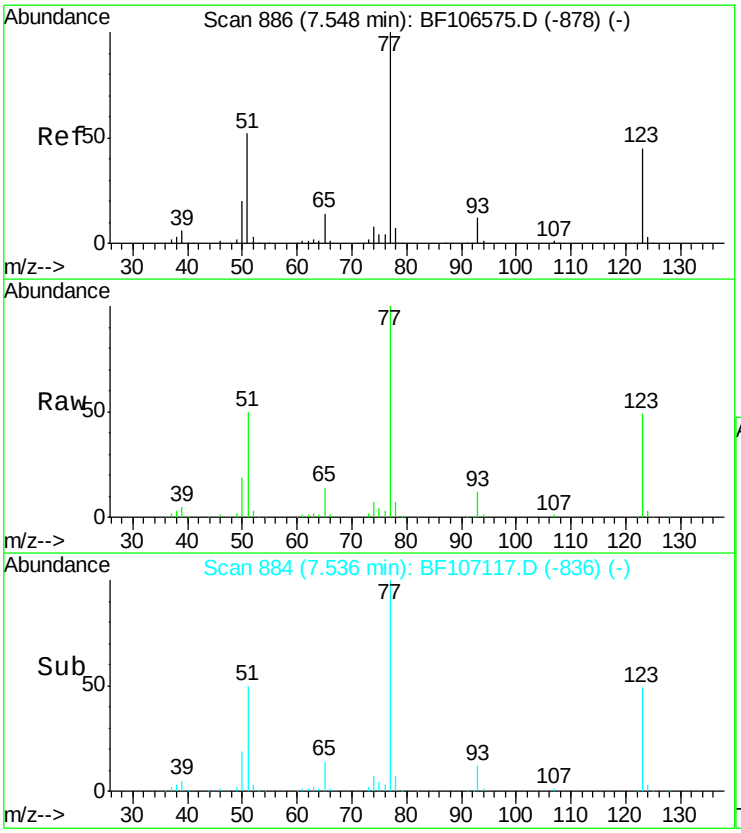
#23
Nitrobenzene-d5
Concen: 79.760 ng
RT: 7.52 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion: 82 Resp: 333256

Ion	Ratio	Lower	Upper
82	100		
128	45.4	36.1	54.1
54	49.0	41.4	62.2

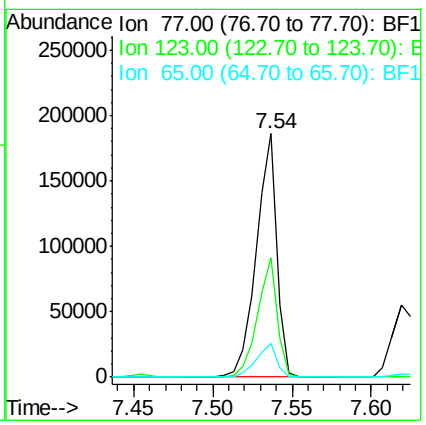


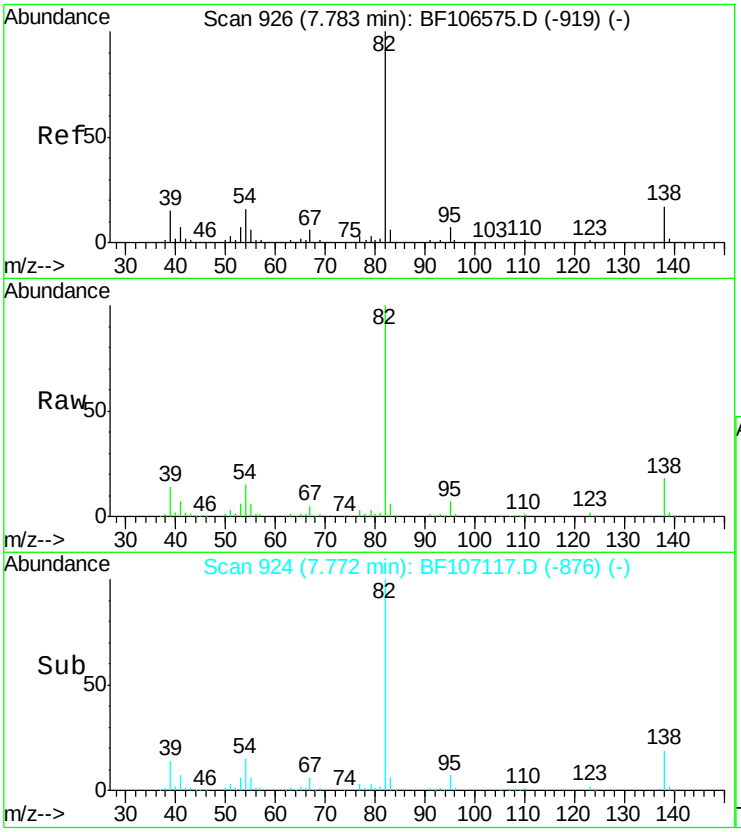


#24
Nitrobenzene
Concen: 39.470 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion: 77 Resp: 168371

Ion	Ratio	Lower	Upper
77	100		
123	48.8	37.9	56.9
65	13.8	11.0	16.4



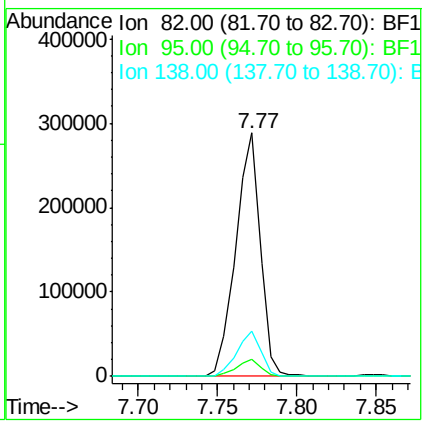


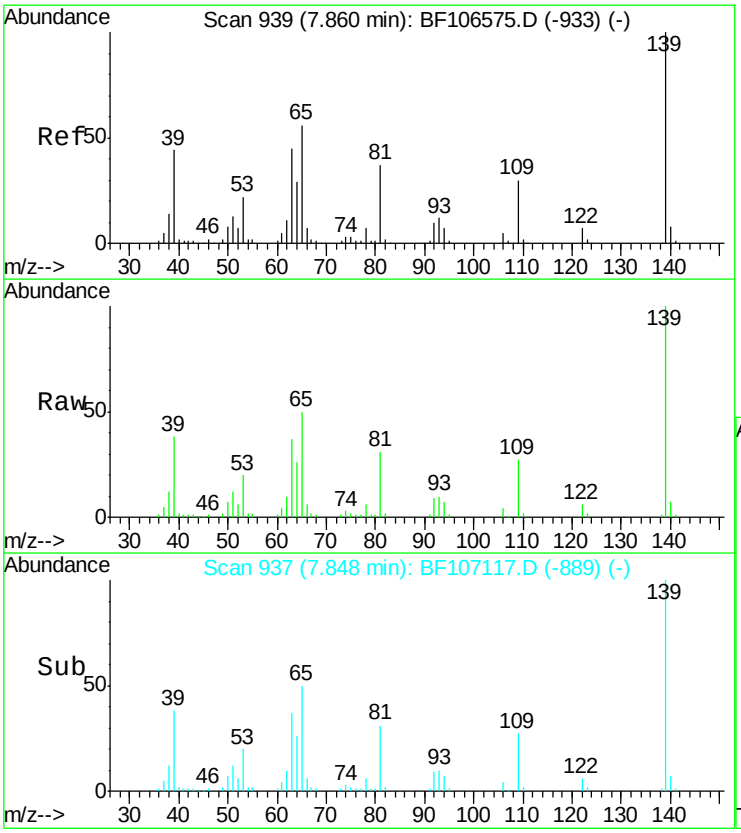
#25
Isophorone
Concen: 42.148 ng
RT: 7.77 min Scan# 924
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion: 82 Resp: 310319

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.5	14.9	22.3

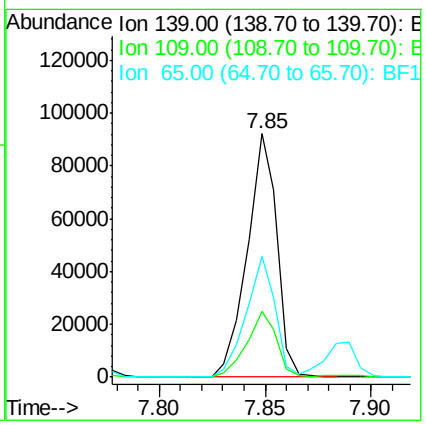


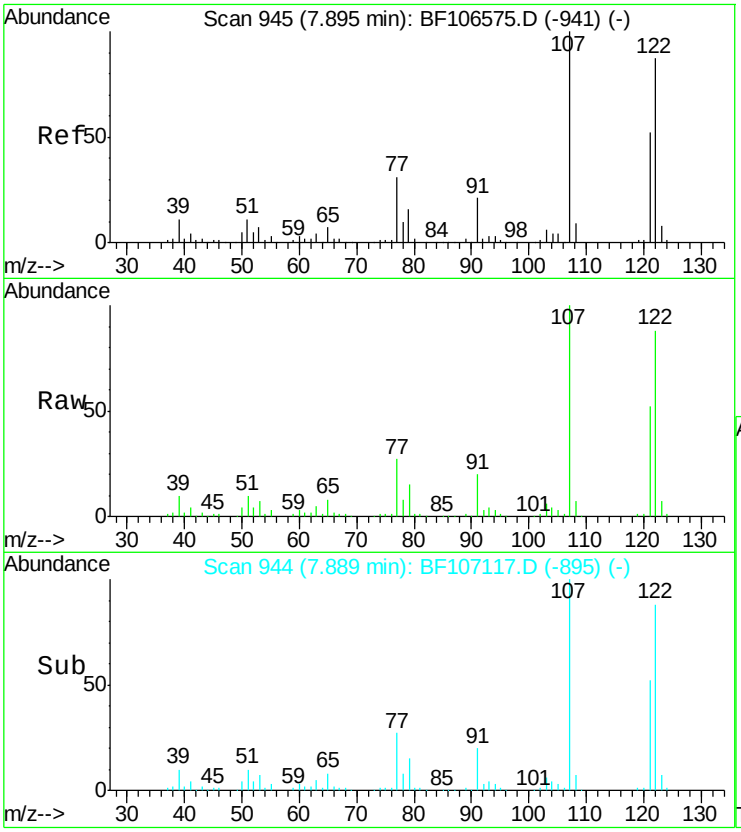


#26
2-Nitrophenol
Concen: 44.675 ng
RT: 7.85 min Scan# 937
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:139 Resp: 89964

Ion	Ratio	Lower	Upper
139	100		
109	26.7	22.7	34.1
65	49.8	40.5	60.7



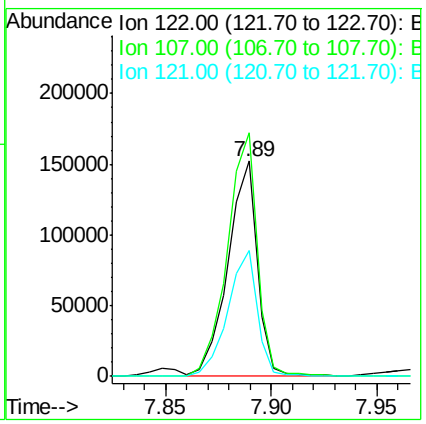


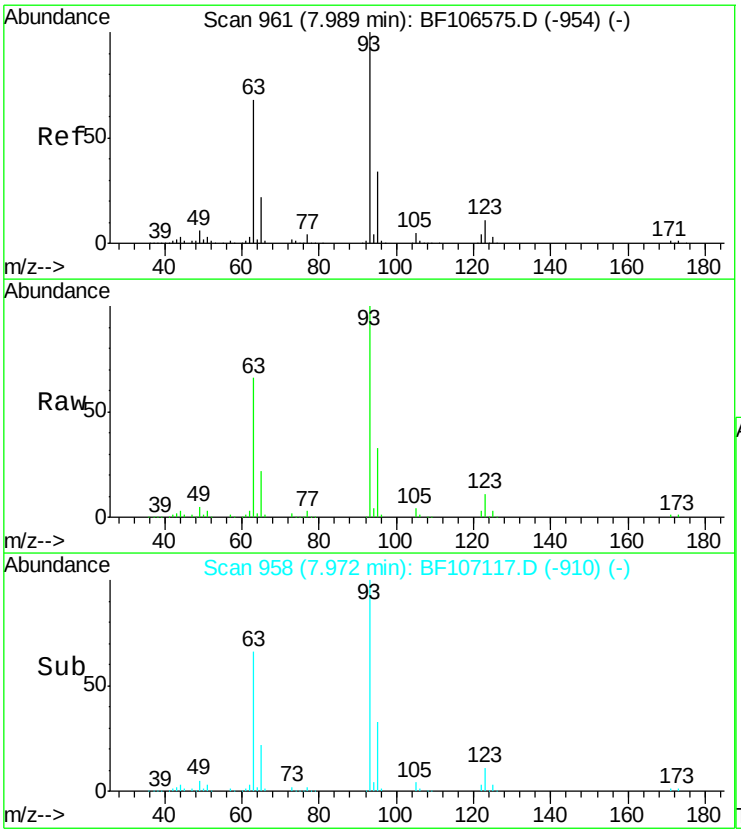
#27
2,4-Dimethylphenol
Concen: 47.035 ng
RT: 7.89 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:122 Resp: 146399

Ion	Ratio	Lower	Upper
122	100		
107	113.2	91.2	136.8
121	58.7	47.2	70.8

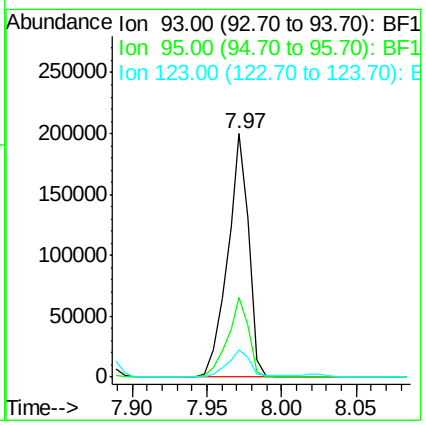


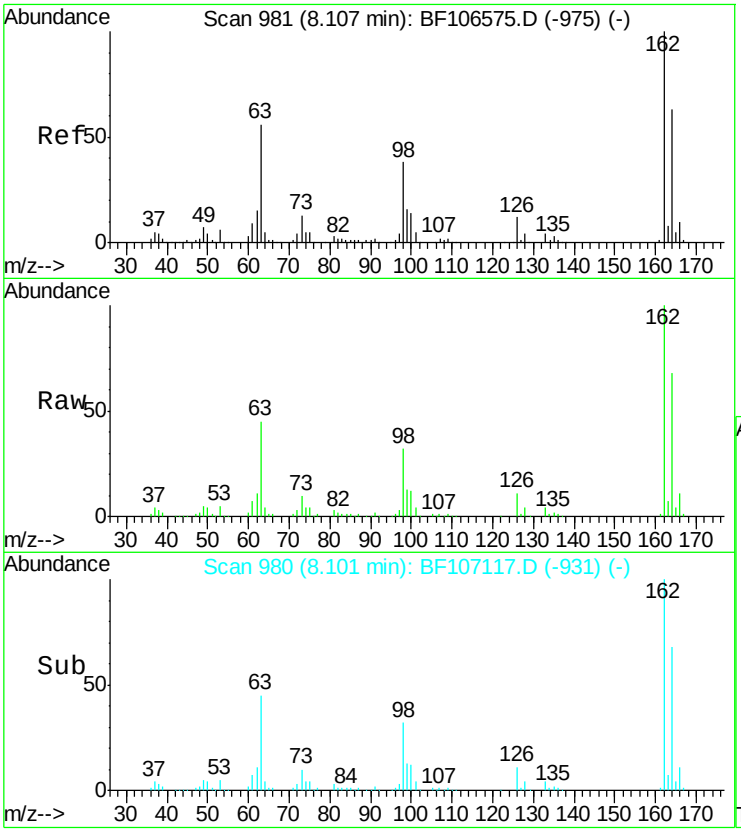


#28
bis(2-Chloroethoxy)methane
Concen: 40.182 ng
RT: 7.97 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion: 93 Resp: 198636

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.0	9.8	14.6



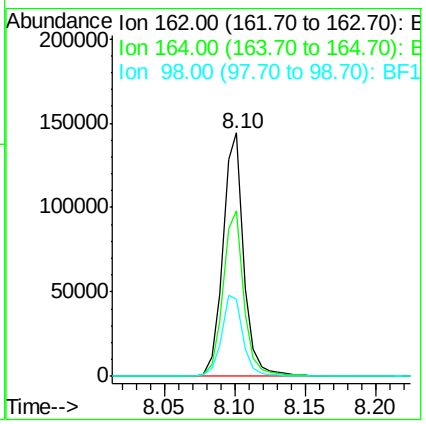


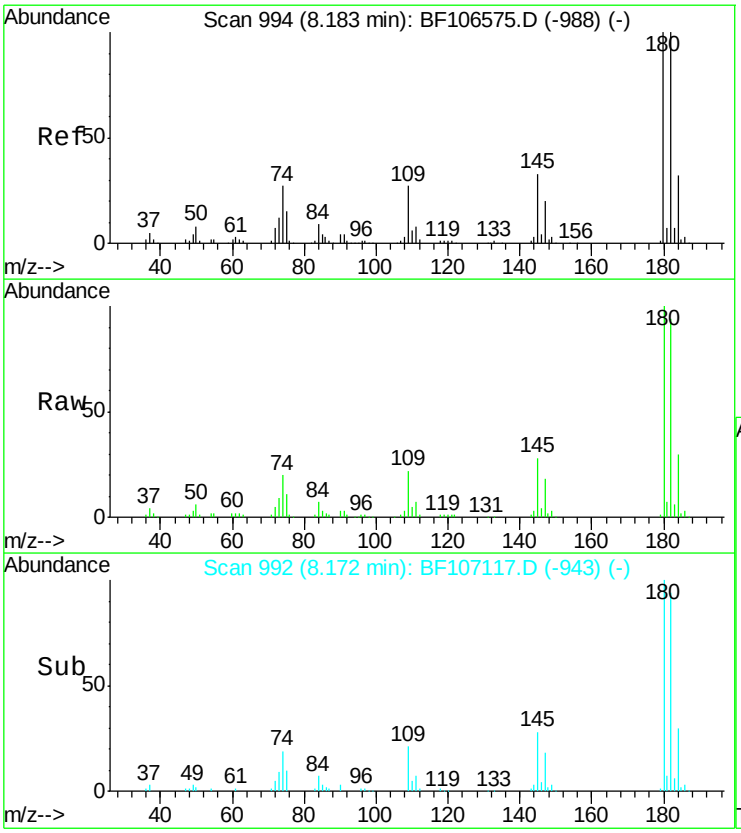
#29
2,4-Dichlorophenol
Concen: 45.245 ng
RT: 8.10 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:162 Resp: 147437

Ion	Ratio	Lower	Upper
162	100		
164	68.1	42.7	82.7
98	31.6	18.1	58.1

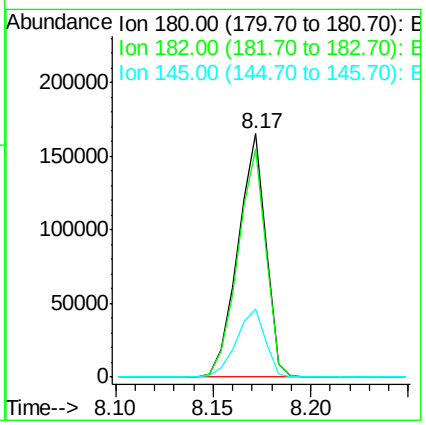


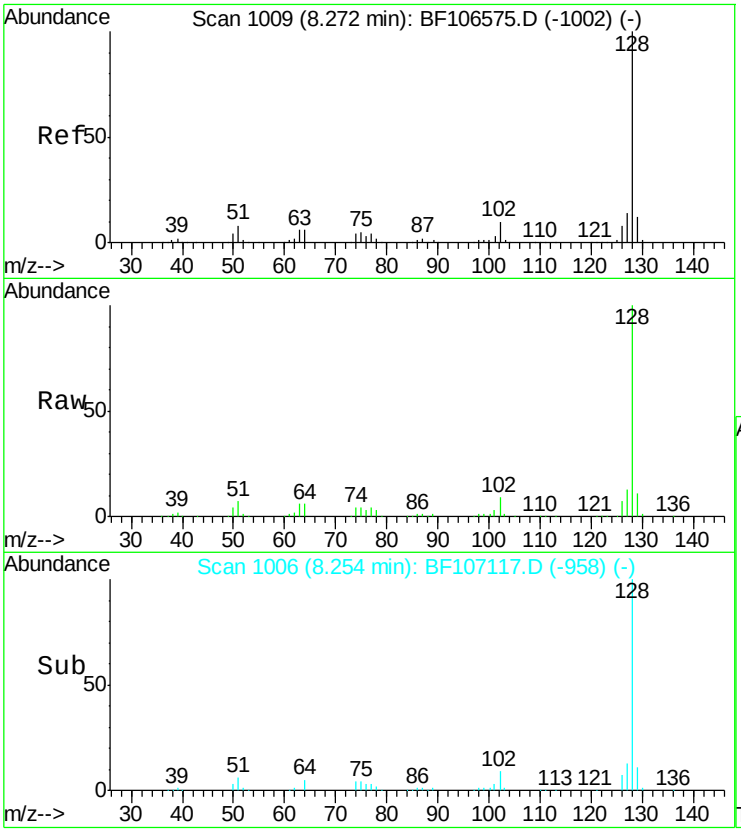


#30
1,2,4-Trichlorobenzene
Concen: 45.505 ng
RT: 8.17 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:180 Resp: 163353

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.8	115.2
145	28.2	26.5	39.7



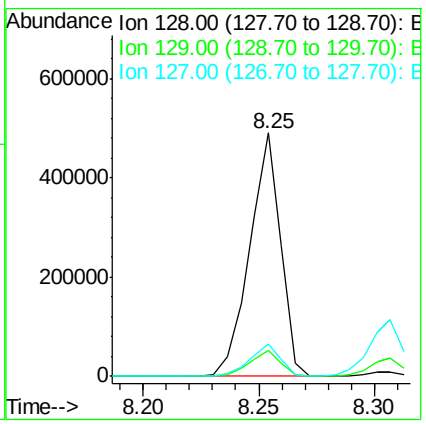


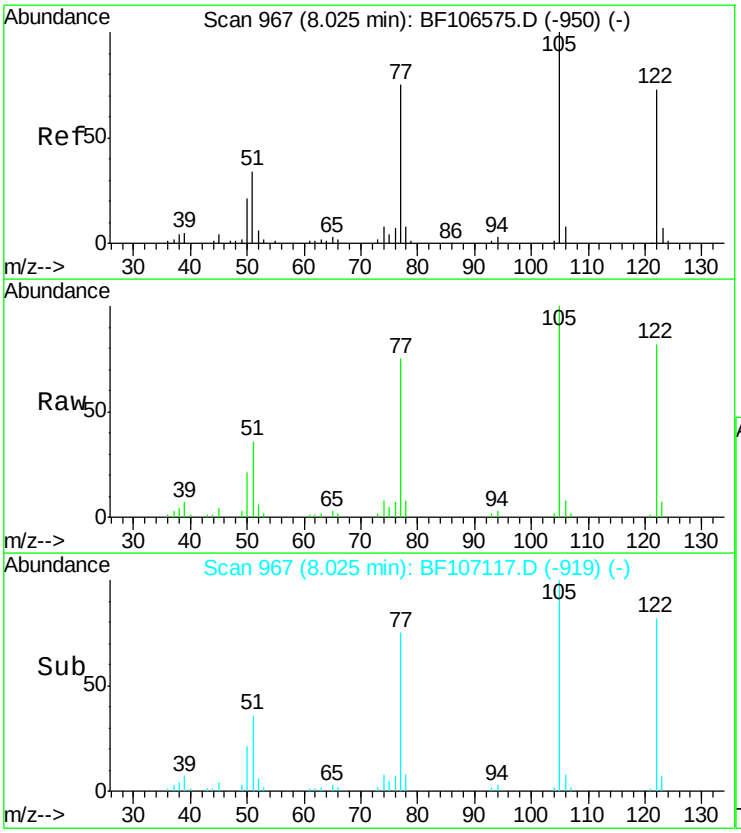
#31
Naphthalene
Concen: 42.299 ng
RT: 8.25 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:128 Resp: 459192

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.9	16.3

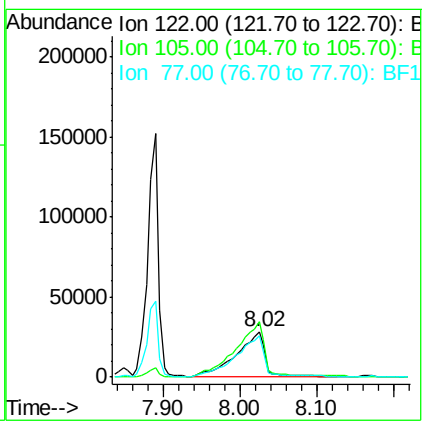


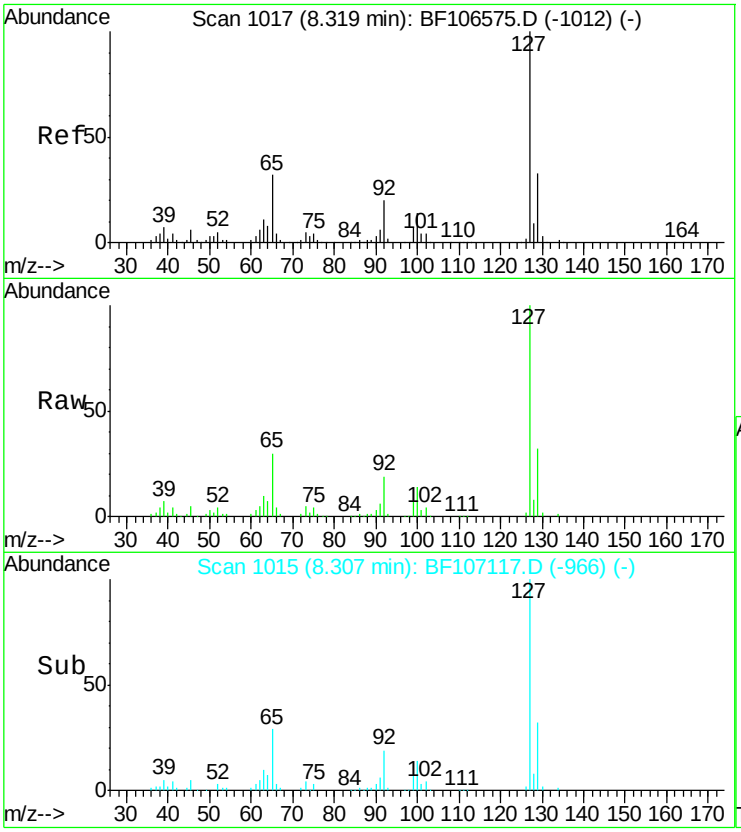


#32
Benzoic acid
Concen: 33.922 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:122 Resp: 72480

Ion	Ratio	Lower	Upper
122	100		
105	121.2	101.1	141.1
77	90.8	70.7	110.7



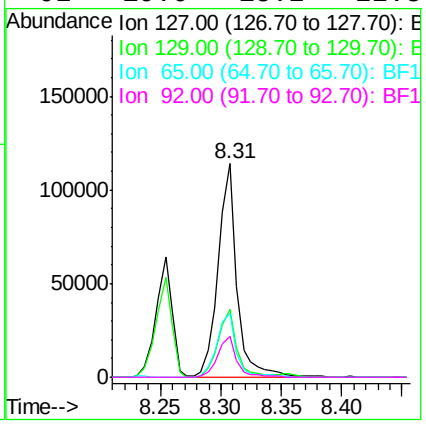


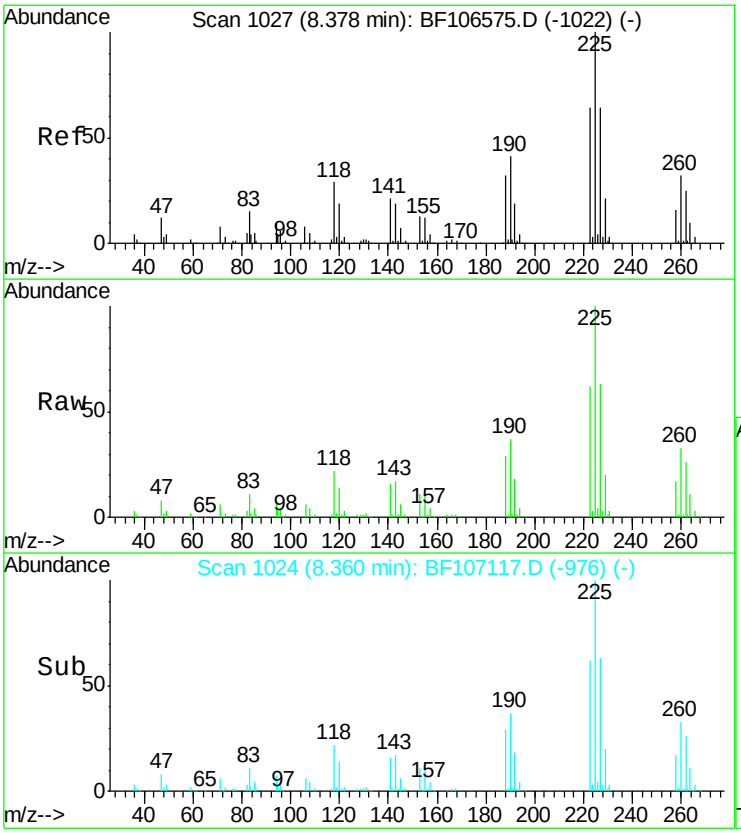
#33
4-Chloroaniline
Concen: 26.985 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:127 Resp: 122920

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	29.8	25.0	37.4
92	19.0	15.2	22.8

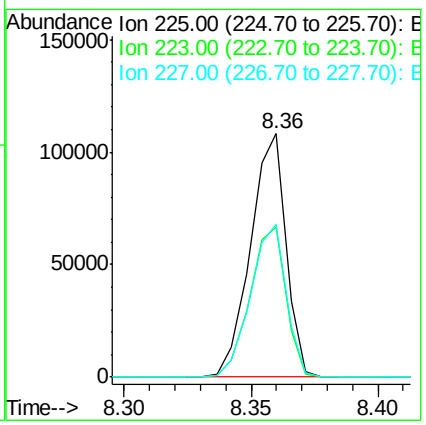


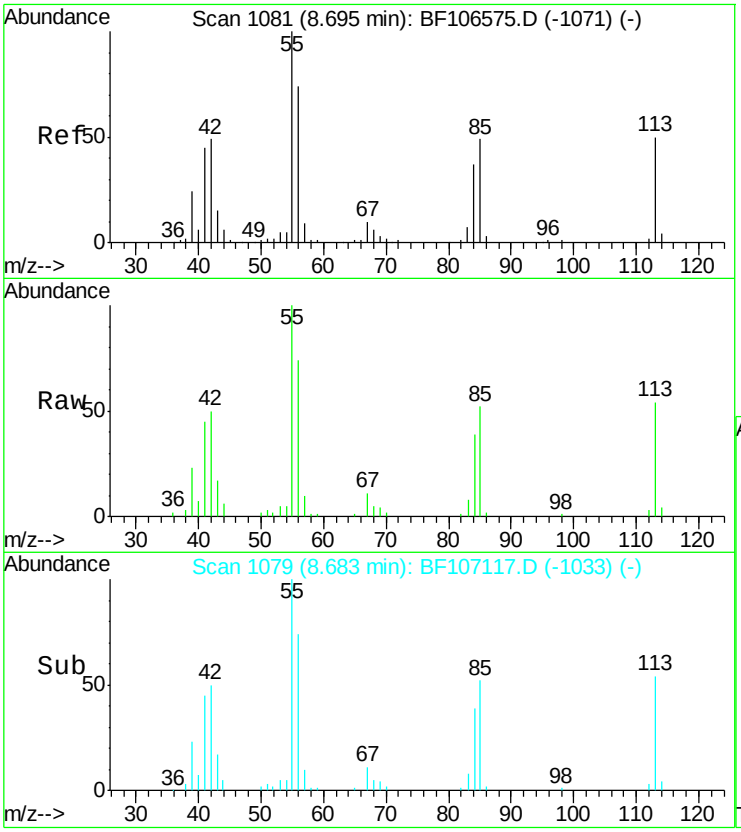


#34
Hexachlorobutadiene
Concen: 45.214 ng
RT: 8.36 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:225 Resp: 105760

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.6	76.0
227	62.5	51.9	77.9



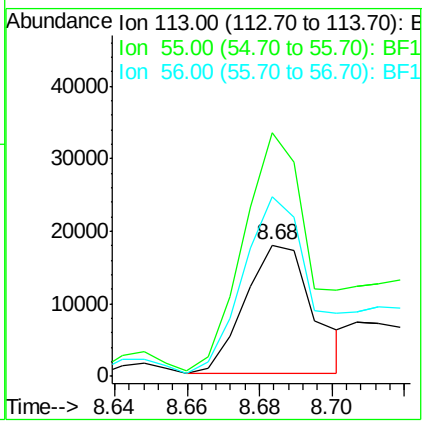


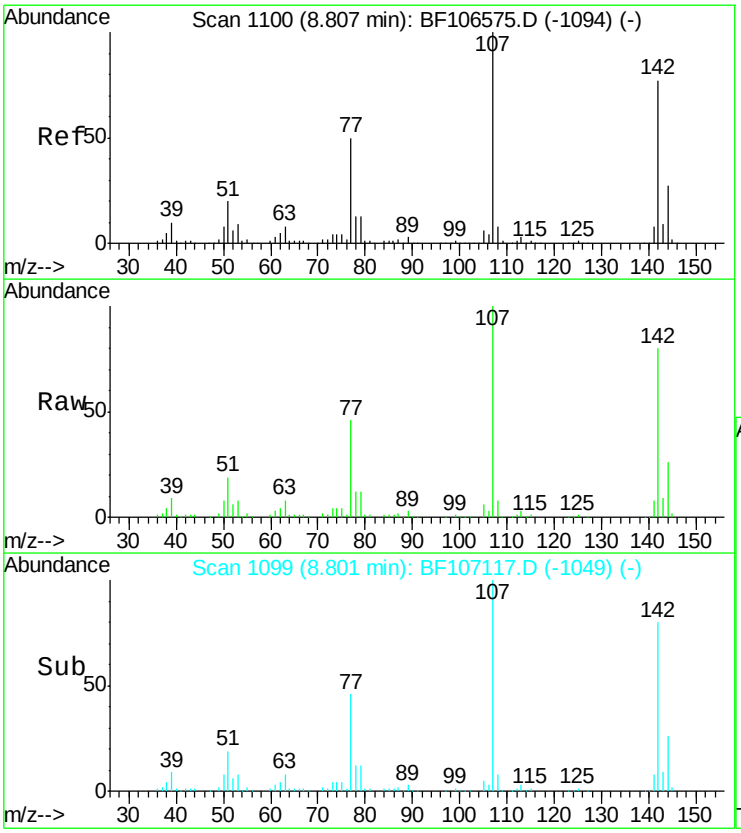
#35
Caprolactam
Concen: 21.774 ng
RT: 8.68 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:113 Resp: 23129

Ion	Ratio	Lower	Upper
113	100		
55	185.8	163.3	203.3
56	137.1	115.7	155.7

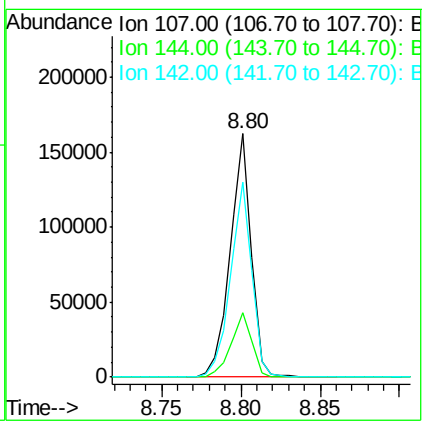


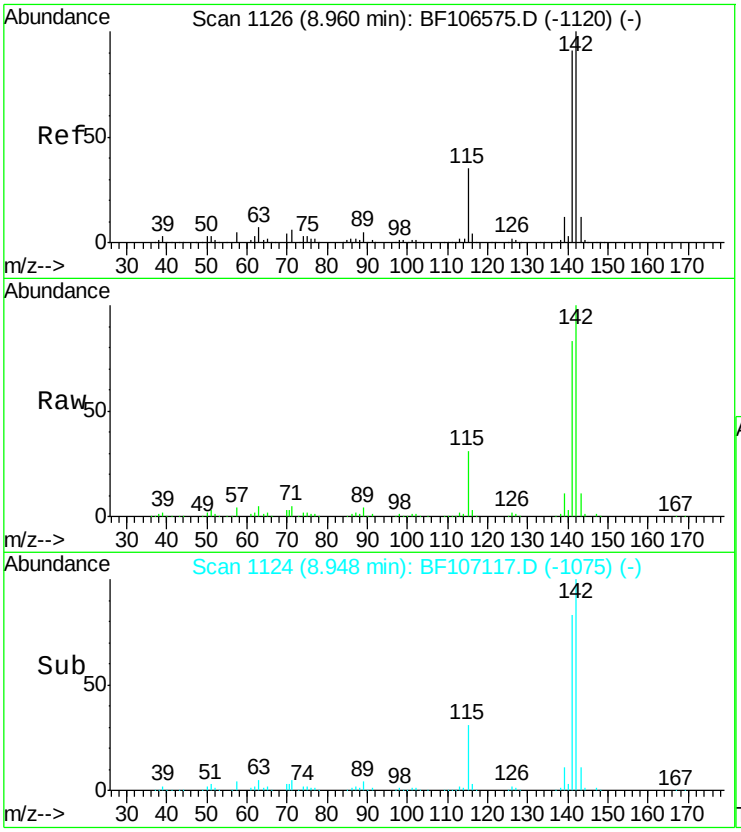


#36
4-Chloro-3-methylphenol
Concen: 43.604 ng
RT: 8.80 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:107 Resp: 149557

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	80.0	62.0	93.0



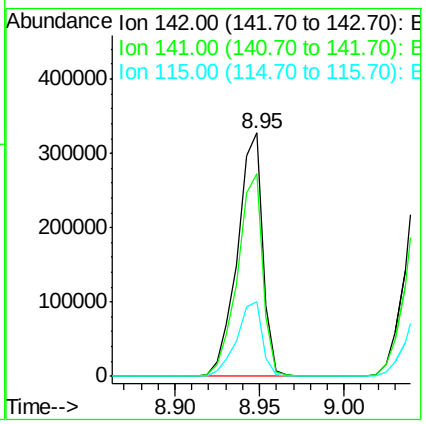


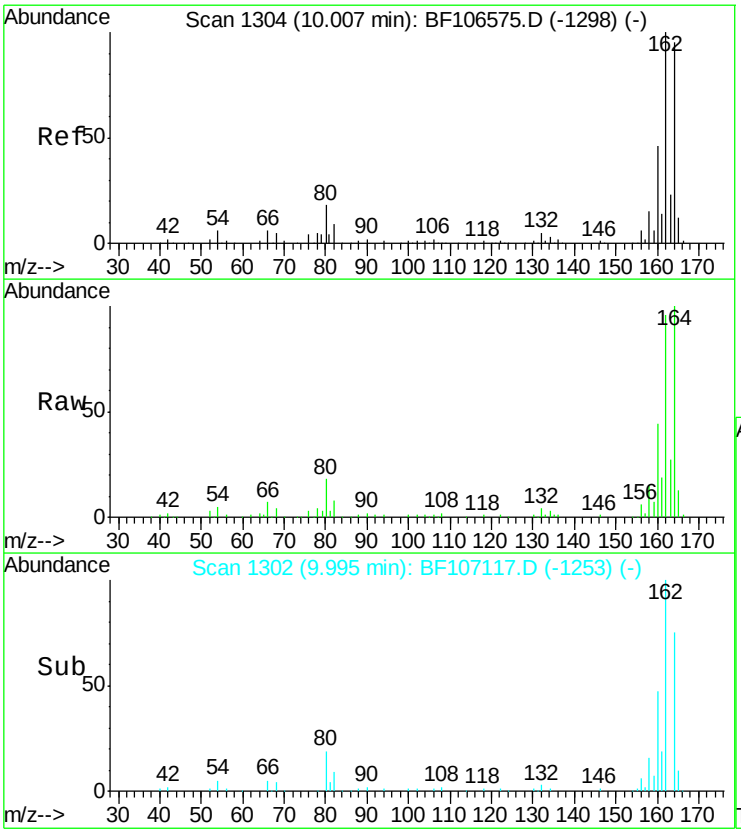
#37
2-Methylnaphthalene
Concen: 47.517 ng
RT: 8.95 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:142 Resp: 341911

Ion	Ratio	Lower	Upper
142	100		
141	83.2	70.8	106.2
115	30.8	26.1	39.1

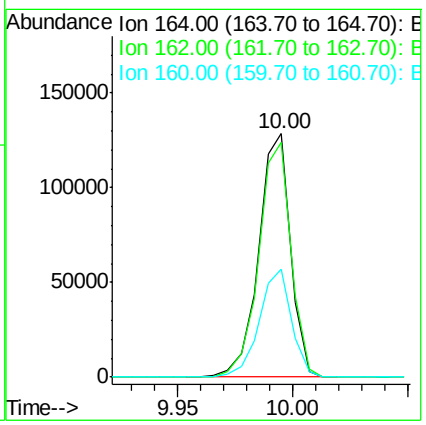


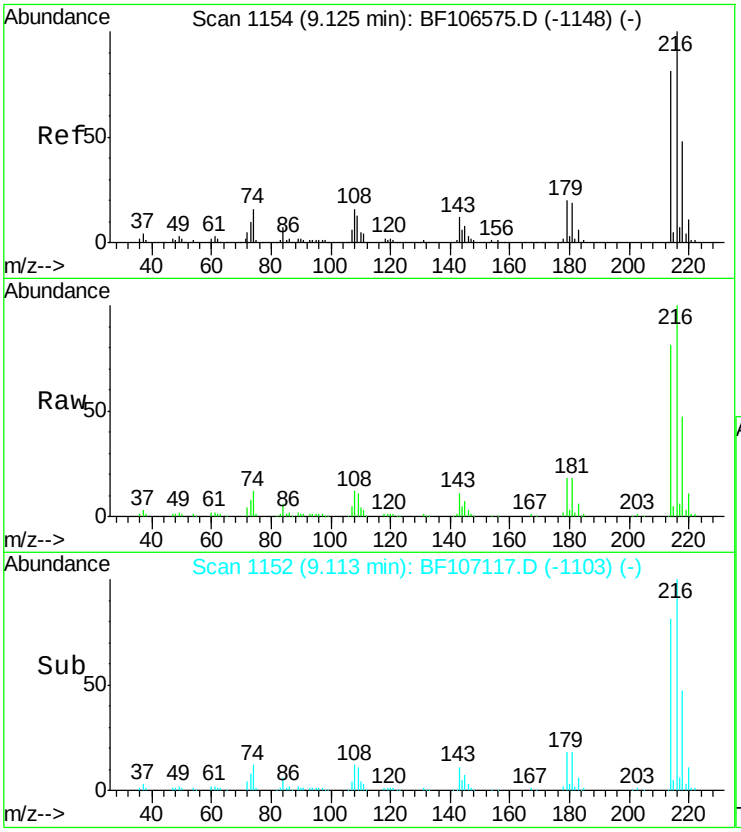


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:164 Resp: 123053

Ion	Ratio	Lower	Upper
164	100		
162	96.1	86.1	129.1
160	44.3	38.3	57.5



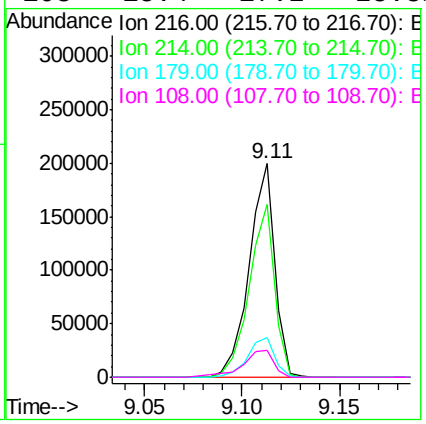


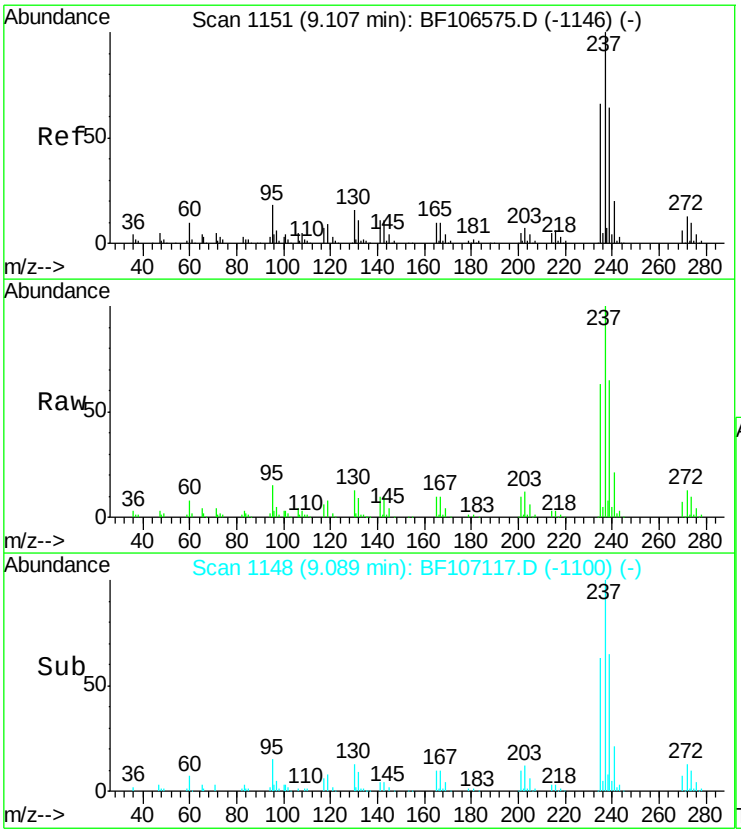
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.855 ng
RT: 9.11 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:216 Resp: 181735

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	19.4	18.1	27.1
108	15.4	17.2	25.8#

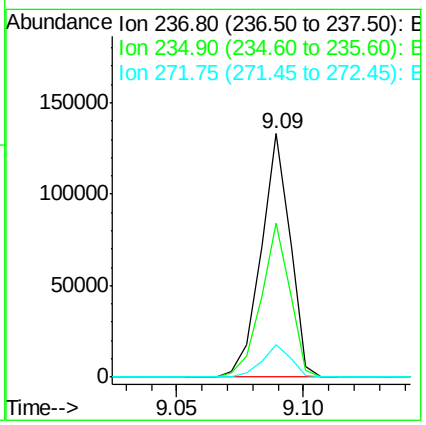


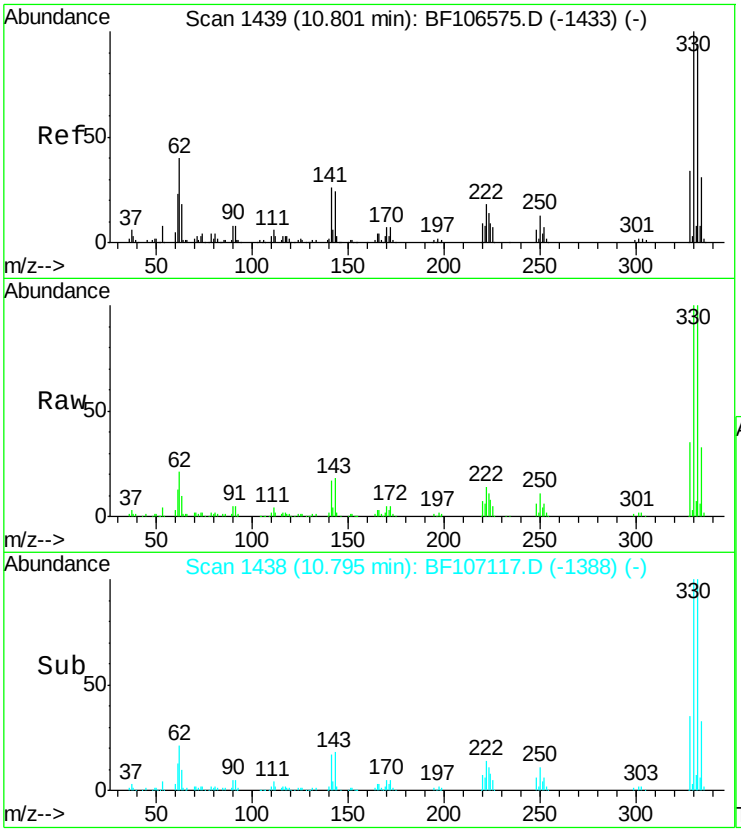


#40
Hexachlorocyclopentadiene
Concen: 50.198 ng
RT: 9.09 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:237 Resp: 107028

Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.8	84.8
272	13.2	0.0	33.3



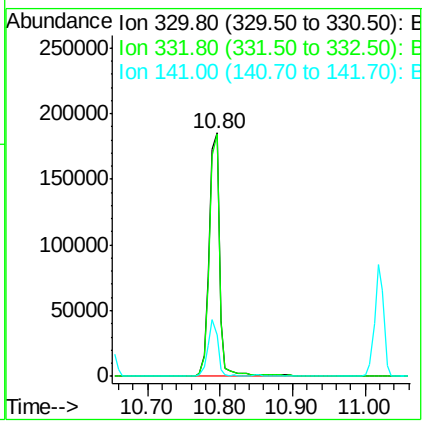


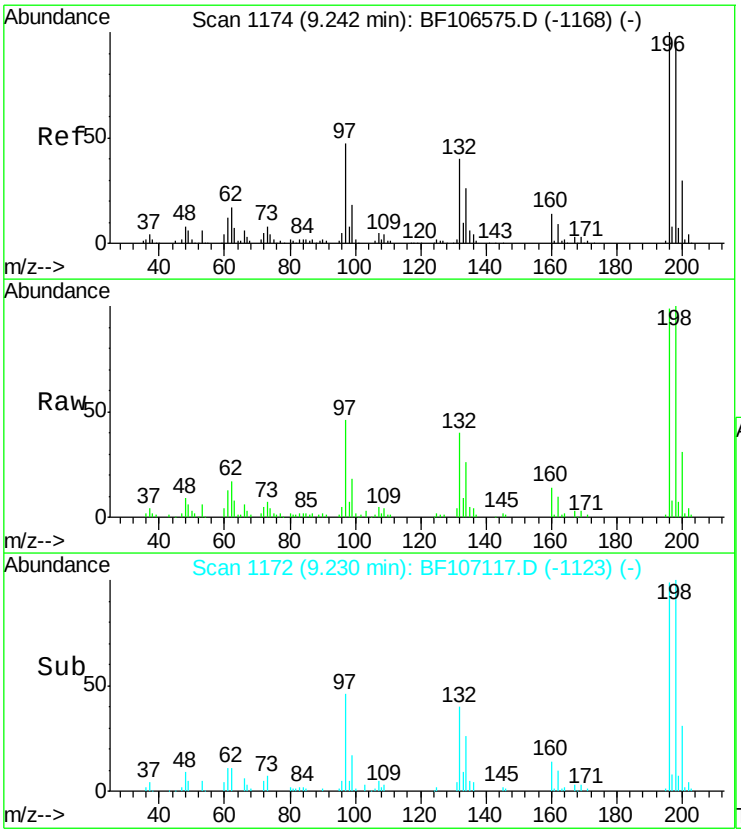
#41
2,4,6-Tribromophenol
Concen: 132.041 ng
RT: 10.80 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:330 Resp: 188319

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	21.9	29.9	44.9#

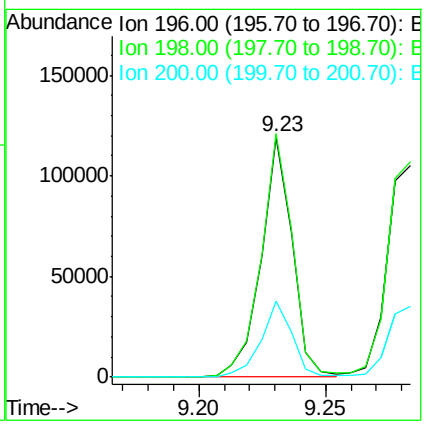


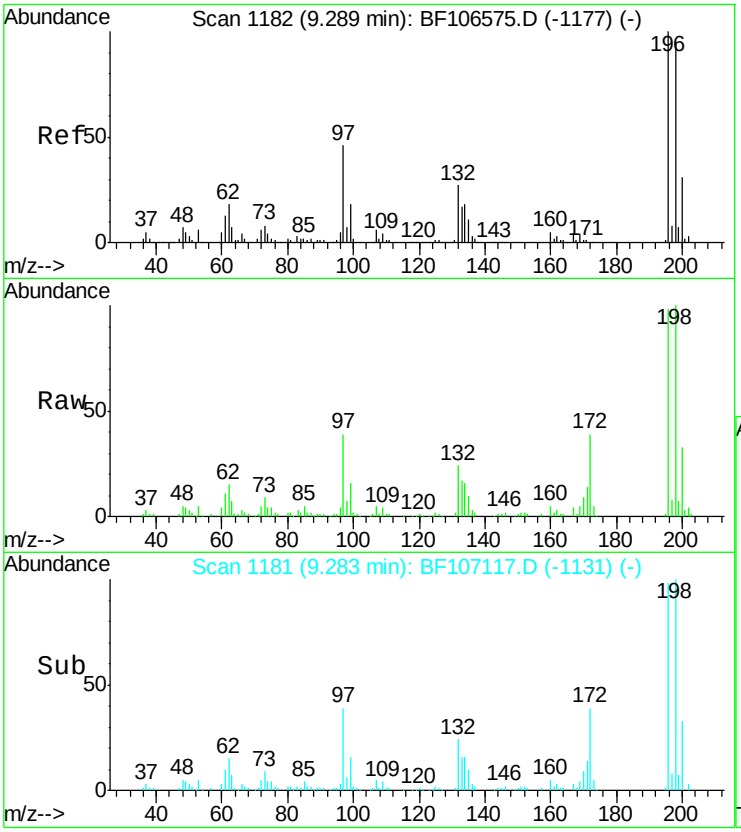


#42
2,4,6-Trichlorophenol
Concen: 37.560 ng
RT: 9.23 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:196 Resp: 103463

Ion	Ratio	Lower	Upper
196	100		
198	101.4	75.7	113.5
200	31.7	24.5	36.7



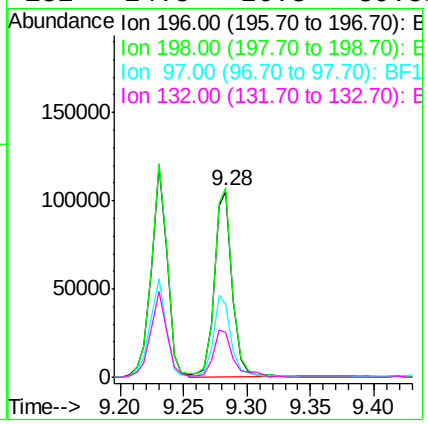


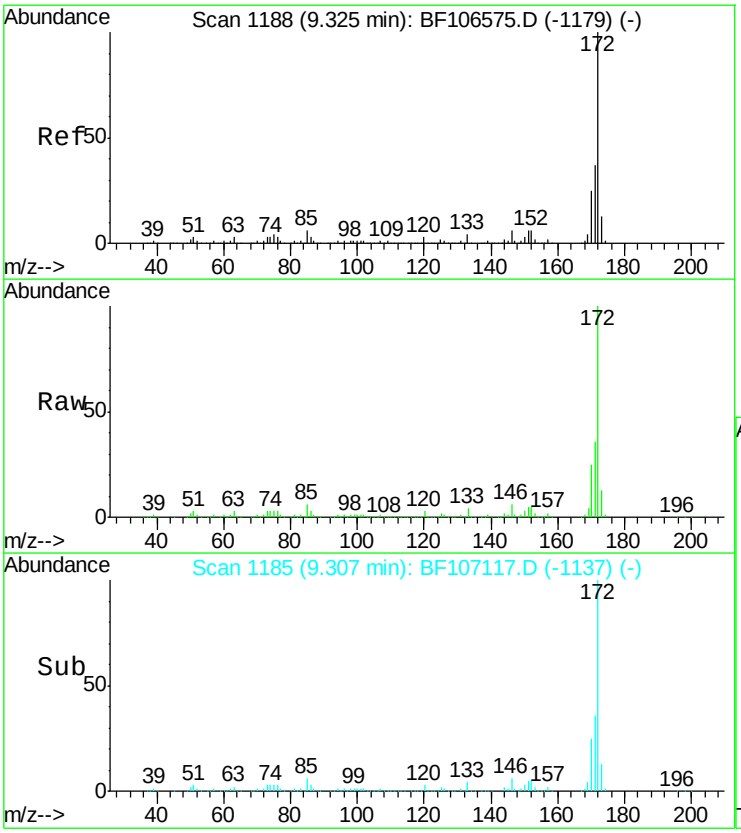
#43
2,4,5-Trichlorophenol
Concen: 36.939 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:196 Resp: 106177

Ion	Ratio	Lower	Upper
196	100		
198	101.9	74.6	112.0
97	39.6	42.9	64.3#
132	24.5	26.3	39.5#

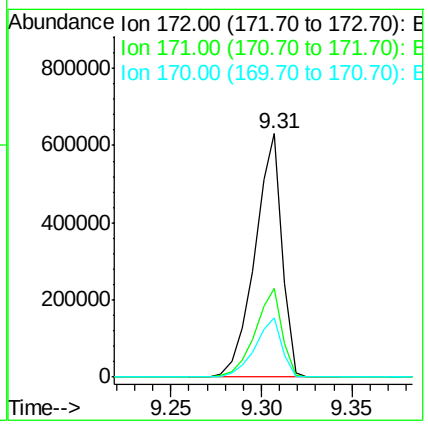


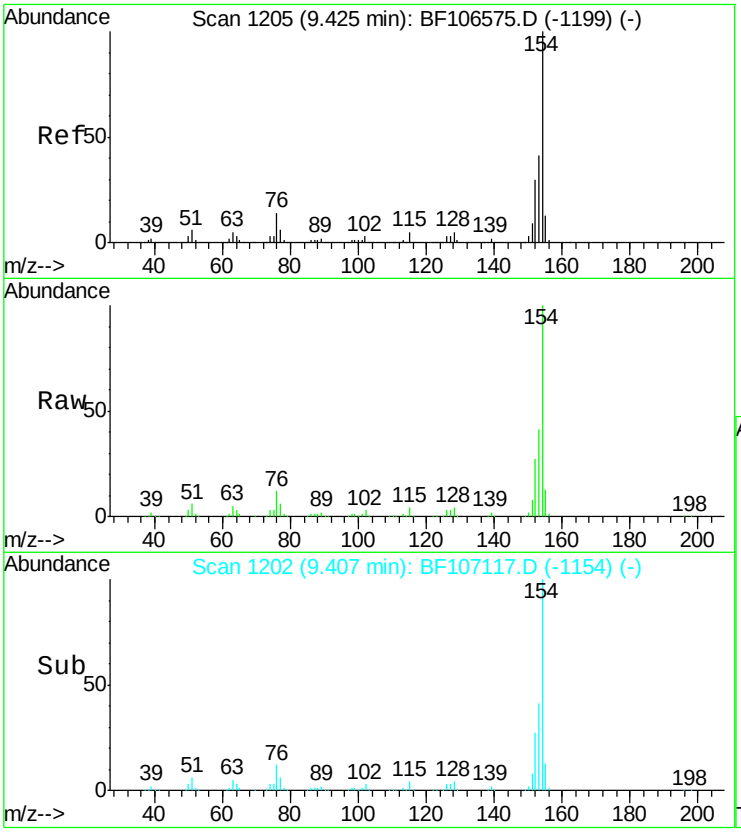


#44
2-Fluorobiphenyl
Concen: 90.525 ng
RT: 9.31 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:172 Resp: 651142

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	24.6	19.6	29.4



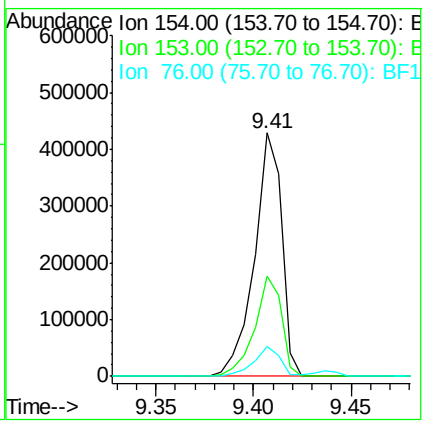


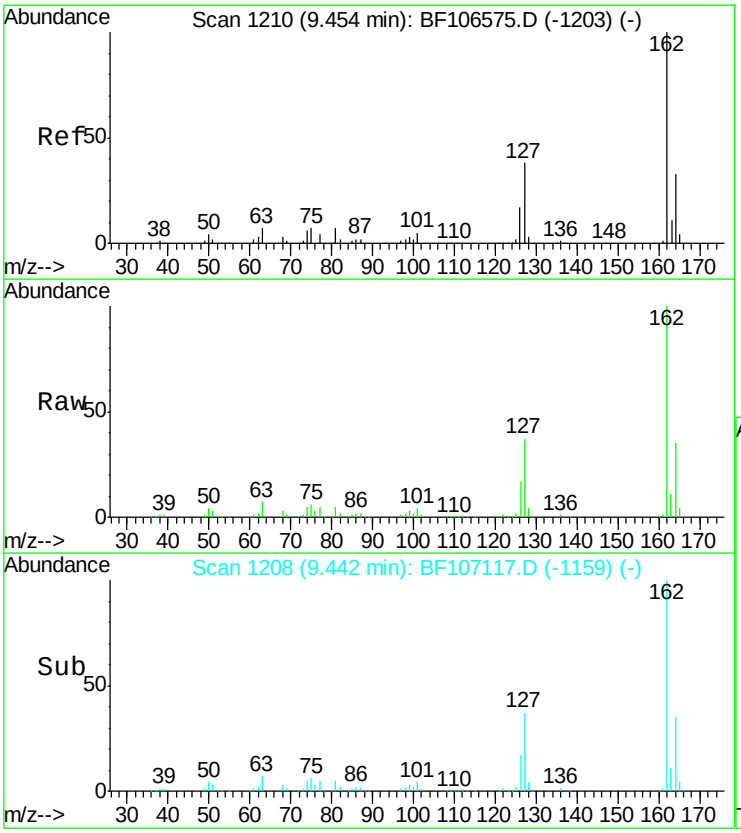
#45
1,1'-Biphenyl
Concen: 42.405 ng
RT: 9.41 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:154 Resp: 415855

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	12.2	0.0	34.0

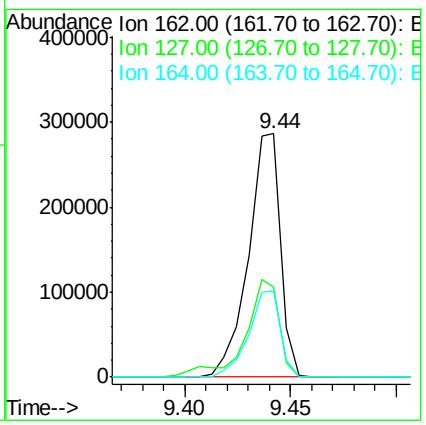


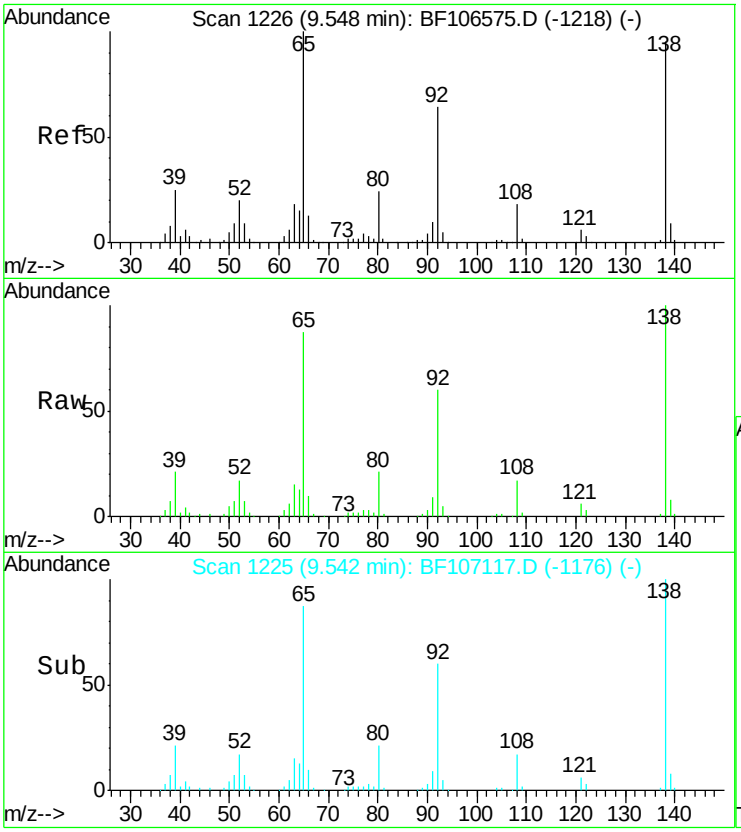


#46
2-Chloronaphthalene
Concen: 39.333 ng
RT: 9.44 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:162 Resp: 303623

Ion	Ratio	Lower	Upper
162	100		
127	36.9	33.9	50.9
164	35.2	26.5	39.7



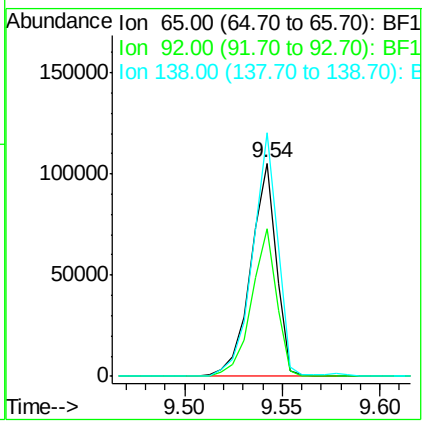


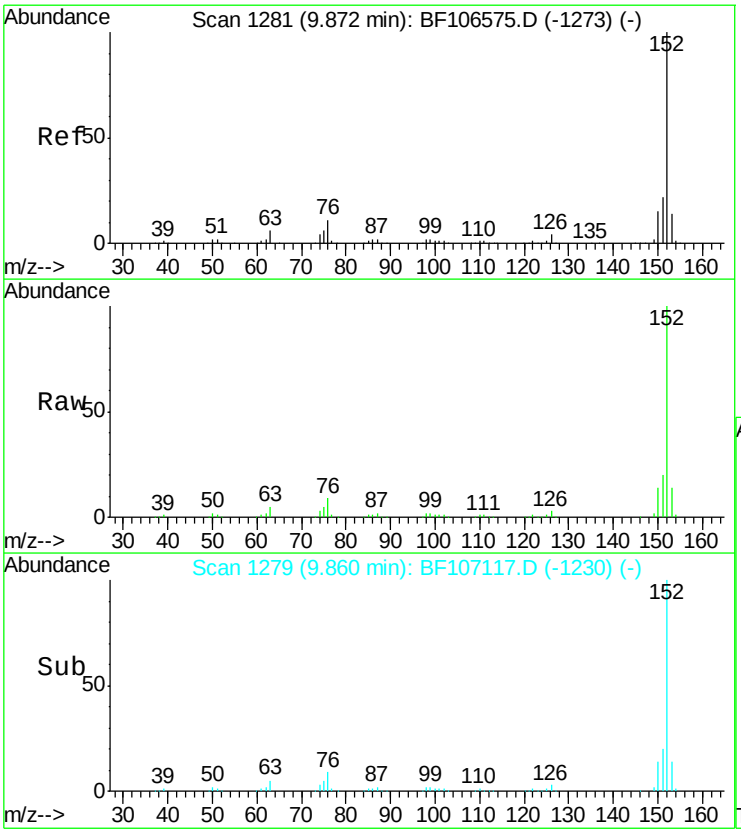
#47
2-Nitroaniline
Concen: 36.912 ng
RT: 9.54 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion: 65 Resp: 95815

Ion	Ratio	Lower	Upper
65	100		
92	69.0	55.8	83.6
138	114.3	91.2	136.8

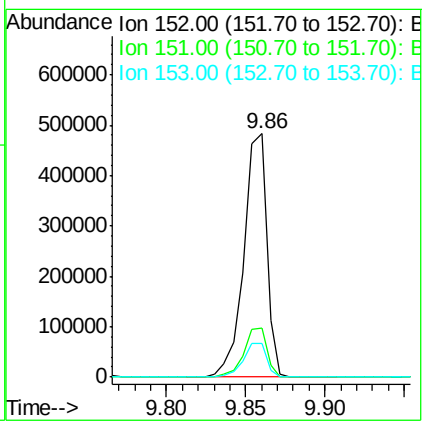


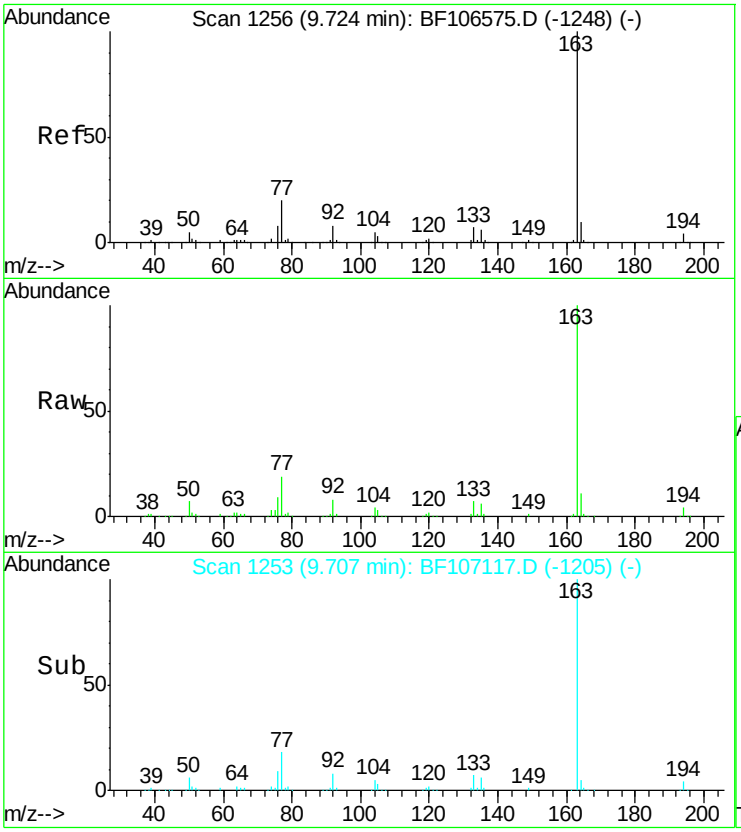


#48
Acenaphthylene
Concen: 39.858 ng
RT: 9.86 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:152 Resp: 485762

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.8	10.7	16.1



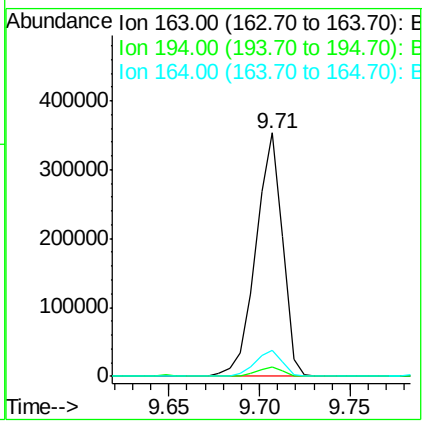


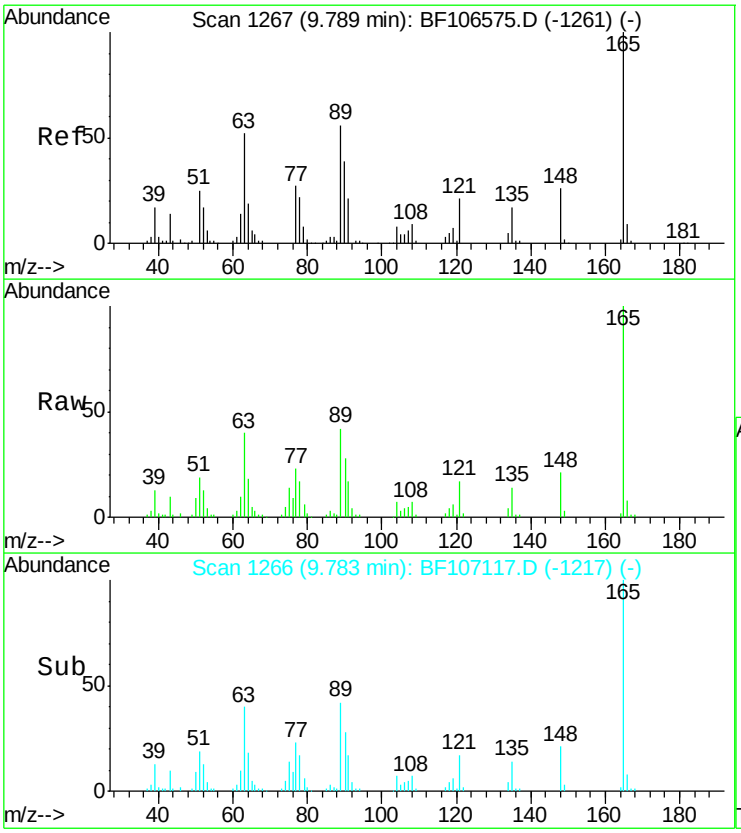
#49
Dimethylphthalate
Concen: 39.094 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:163 Resp: 360807

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.8	8.2	12.2

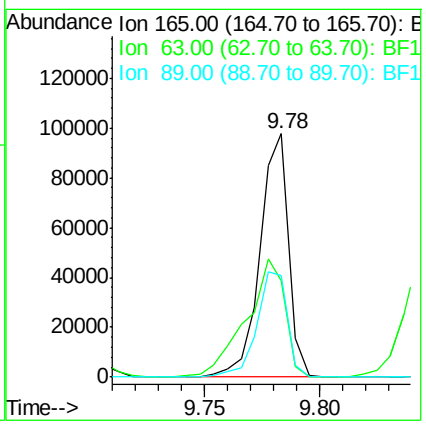


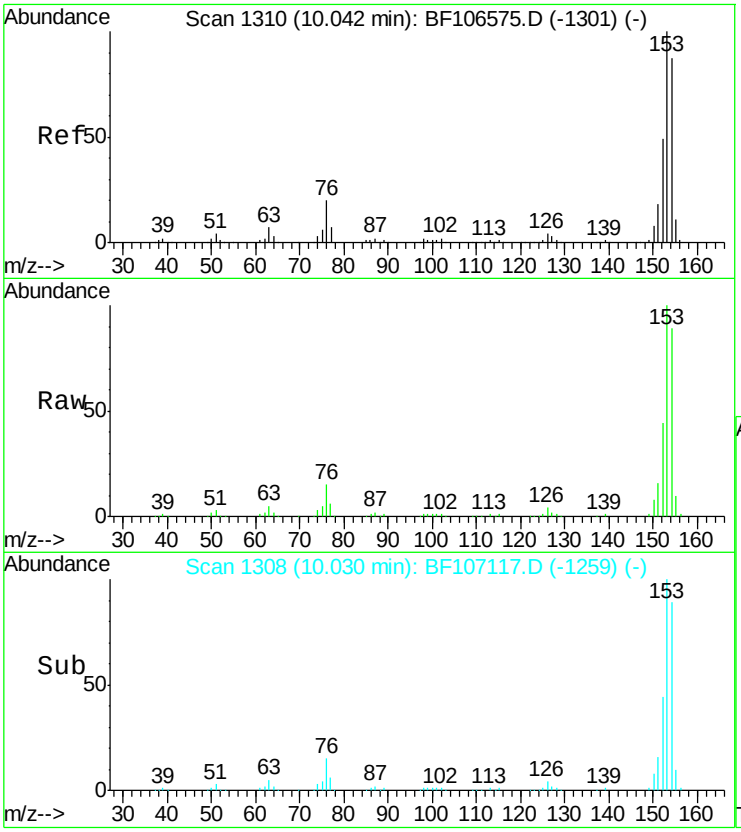


#50
2,6-Dinitrotoluene
Concen: 43.186 ng
RT: 9.78 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:165 Resp: 84399

Ion	Ratio	Lower	Upper
165	100		
63	39.7	44.7	67.1#
89	41.7	44.0	66.0#



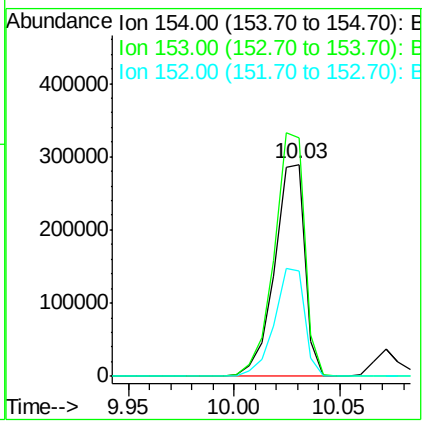


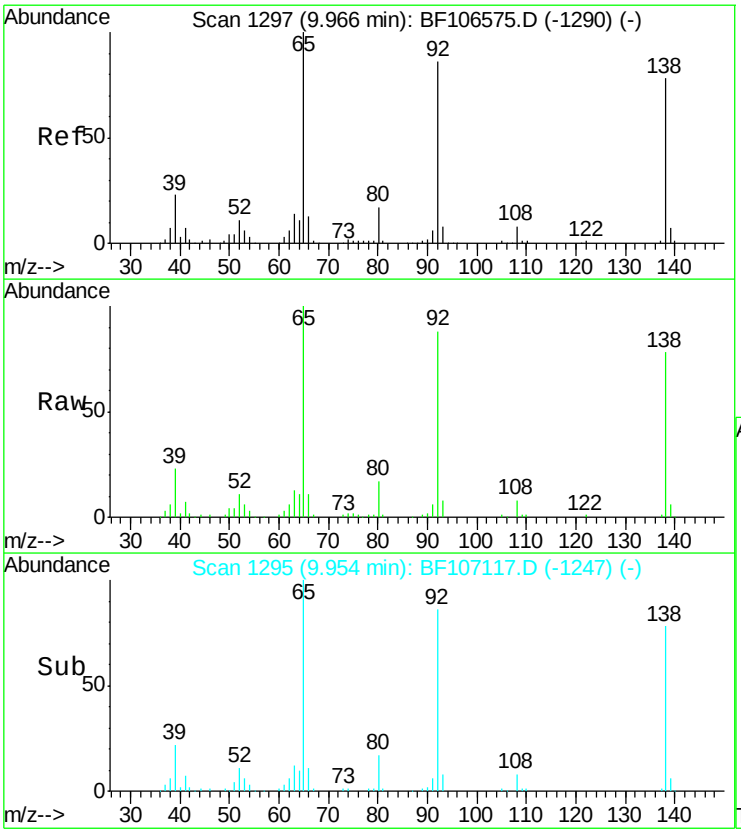
#51
Acenaphthene
Concen: 37.982 ng
RT: 10.03 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:154 Resp: 291487

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.2	136.8
152	50.0	43.8	65.8

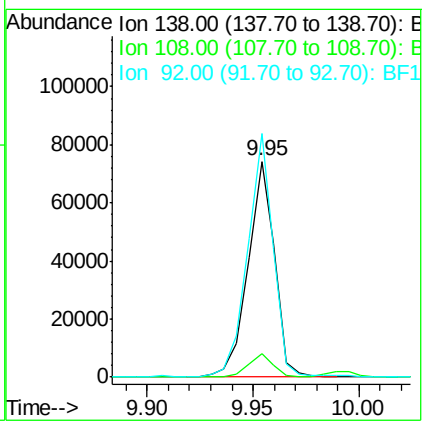


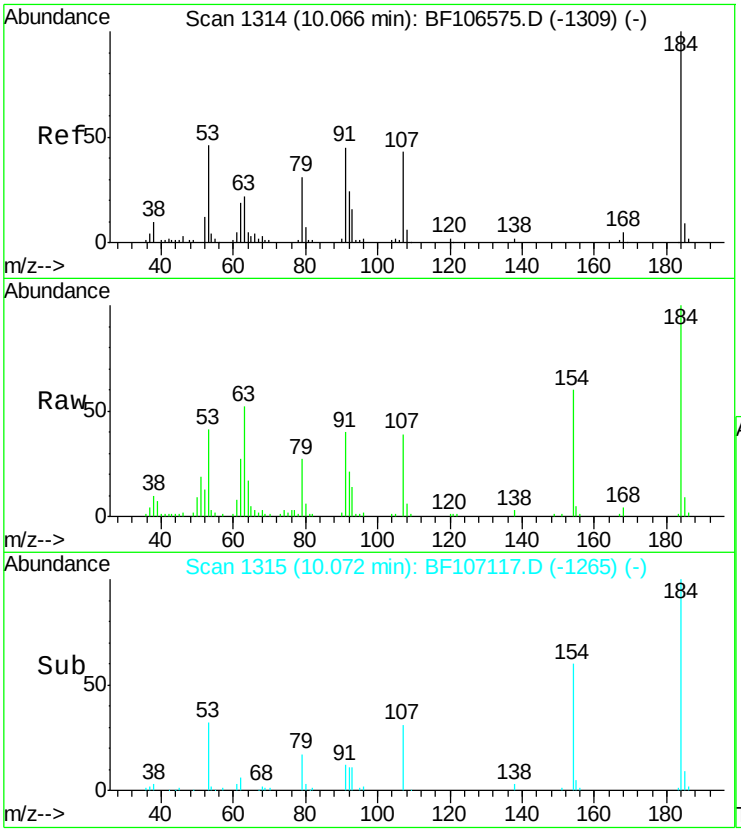


#52
3-Nitroaniline
Concen: 28.817 ng
RT: 9.95 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:138 Resp: 64807

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	113.0	89.4	134.2



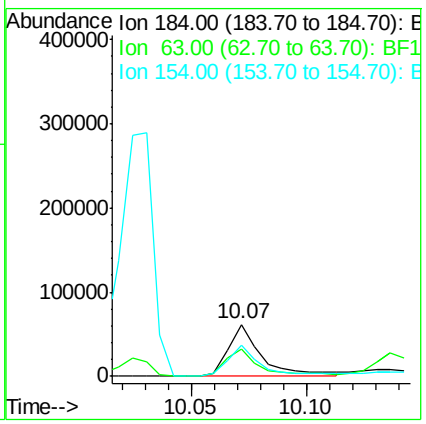


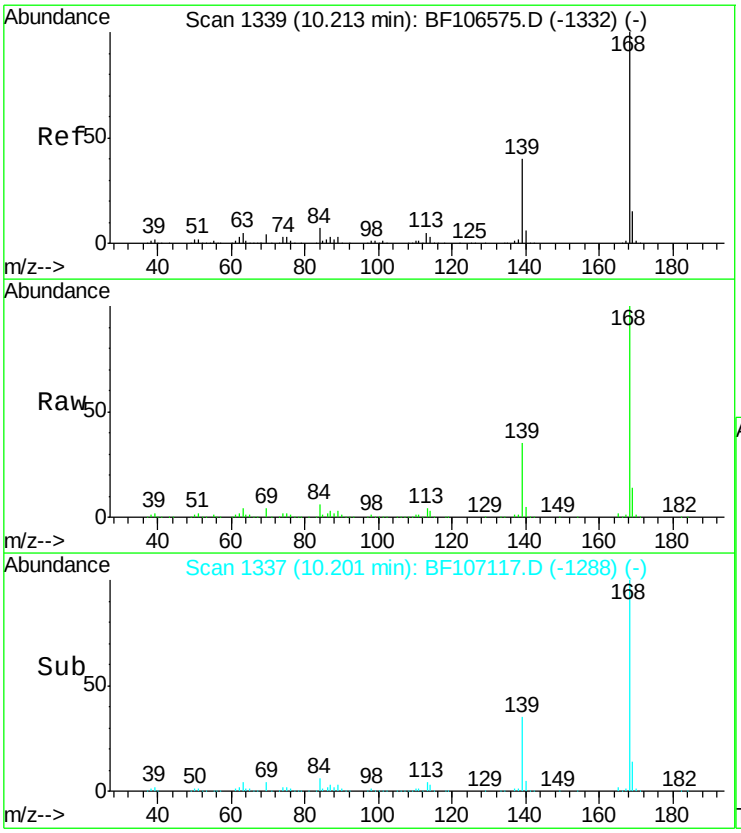
#53
2,4-Dinitrophenol
Concen: 62.021 ng
RT: 10.07 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:184 Resp: 61709

Ion	Ratio	Lower	Upper
184	100		
63	52.3	54.2	81.2#
154	60.2	184.0	276.0#

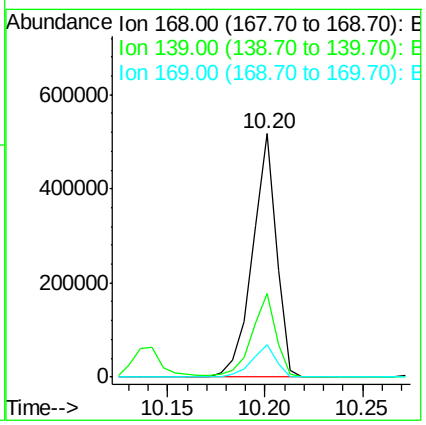


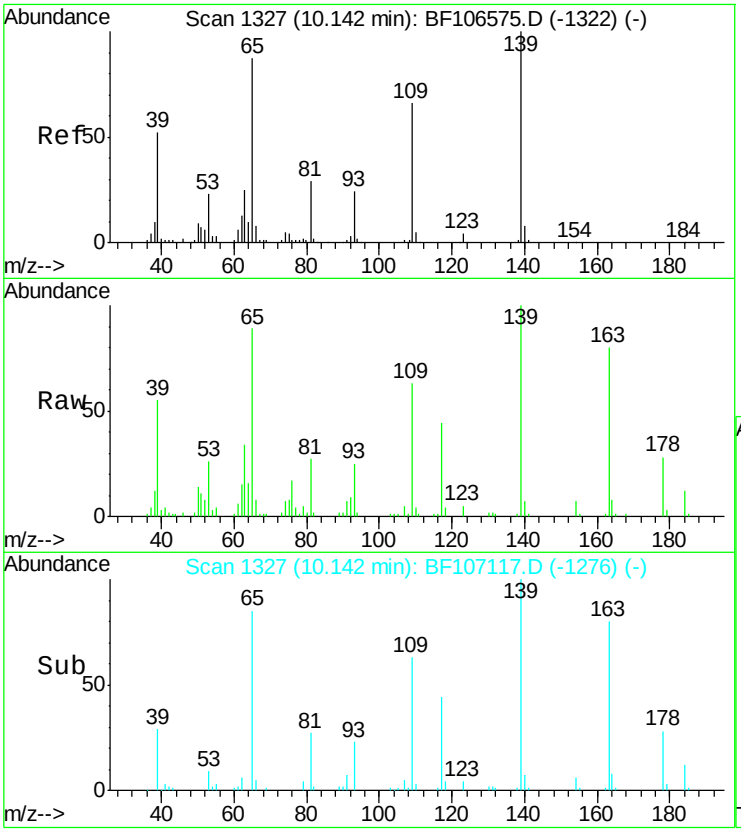


#54
Dibenzofuran
Concen: 41.780 ng
RT: 10.20 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:168 Resp: 439056

Ion	Ratio	Lower	Upper
168	100		
139	34.6	30.1	45.1
169	13.6	10.9	16.3



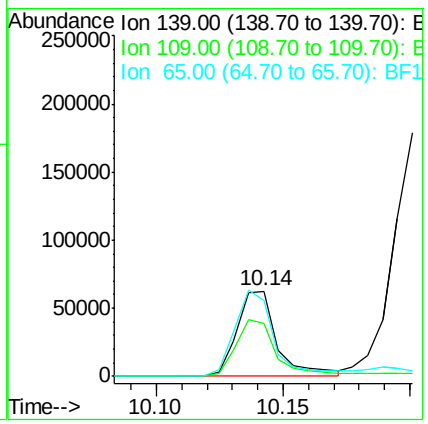


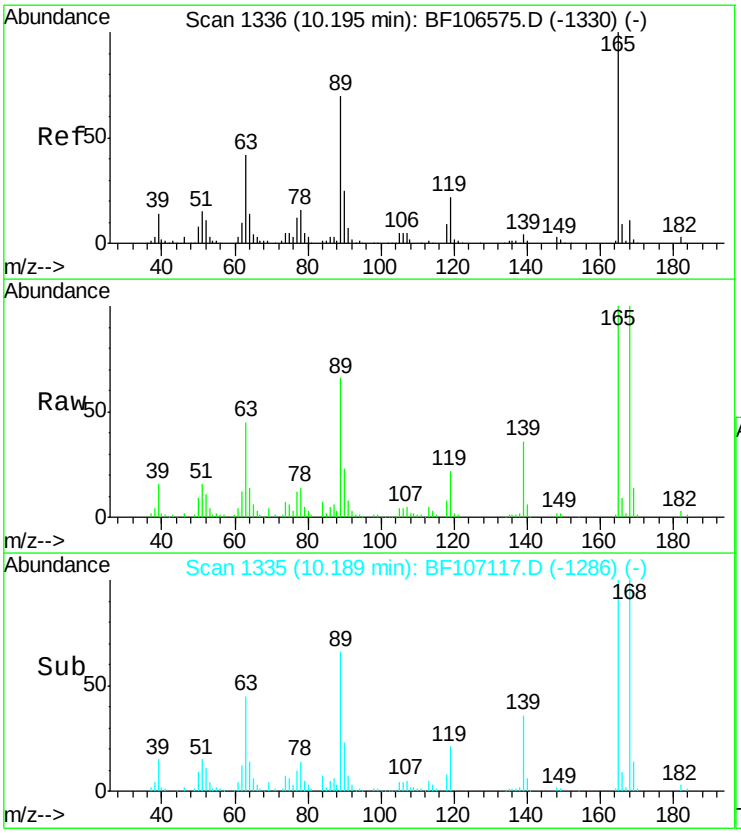
#55
4-Nitrophenol
Concen: 43.732 ng
RT: 10.14 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:139 Resp: 68648

Ion	Ratio	Lower	Upper
139	100		
109	62.7	48.4	88.4
65	88.8	72.6	112.6

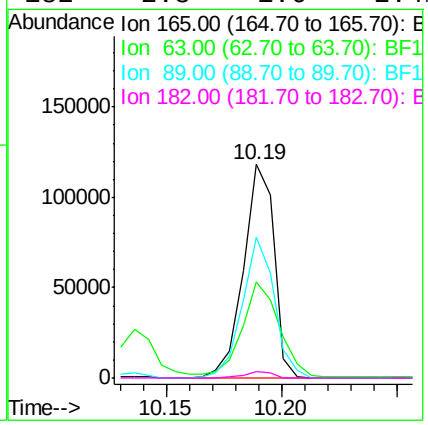


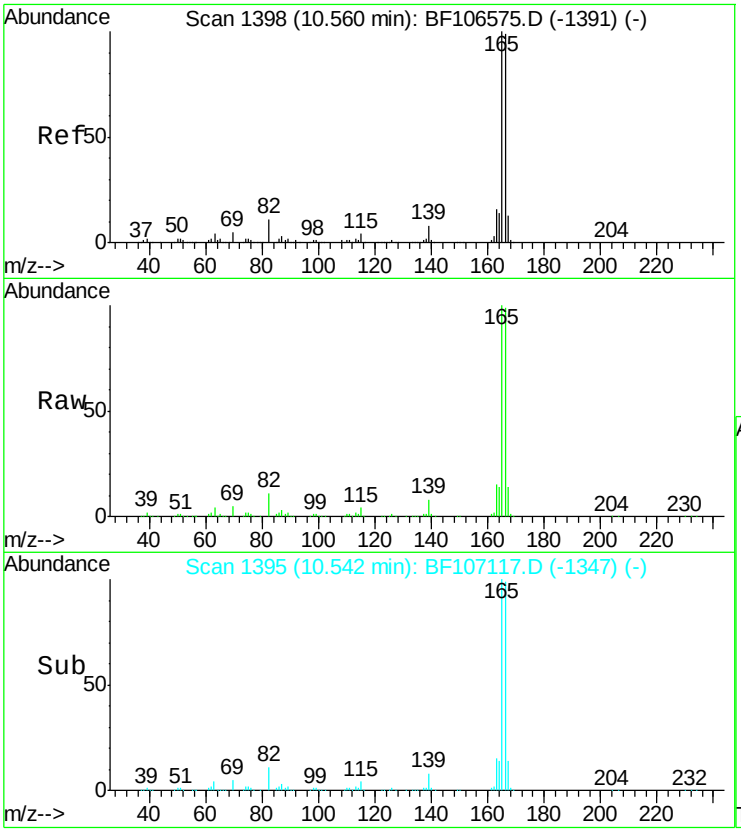


#56
2,4-Dinitrotoluene
Concen: 43.063 ng
RT: 10.19 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:165 Resp: 109849

Ion	Ratio	Lower	Upper
165	100		
63	45.1	36.4	54.6
89	65.9	57.8	86.6
182	2.8	1.6	2.4#



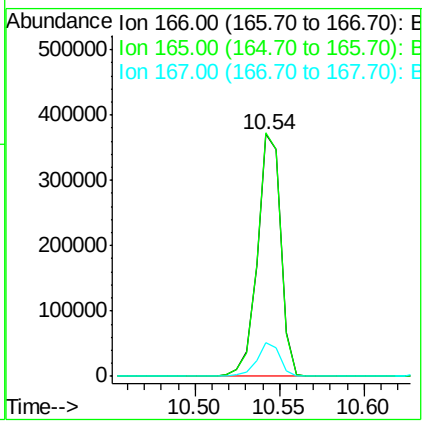


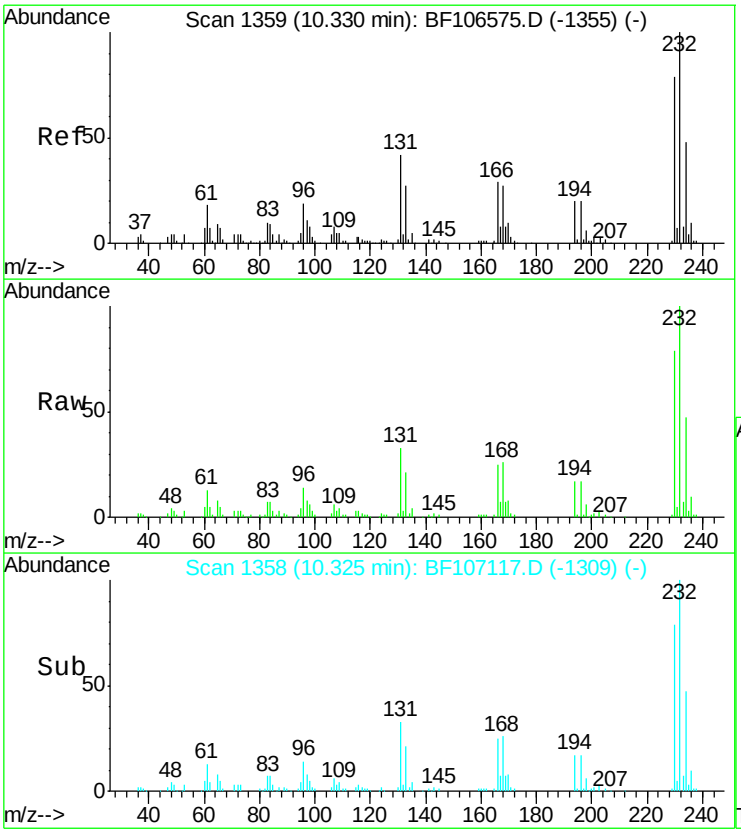
#57
Fluorene
Concen: 42.687 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:166 Resp: 355969

Ion	Ratio	Lower	Upper
166	100		
165	100.6	79.8	119.8
167	14.0	10.6	16.0

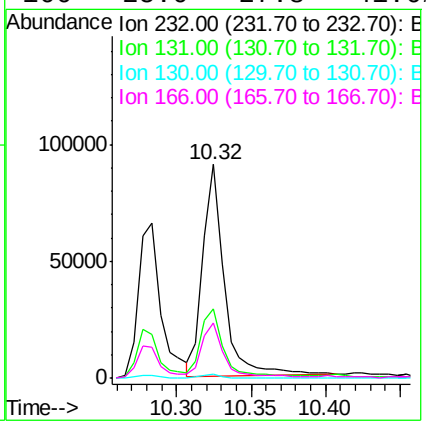


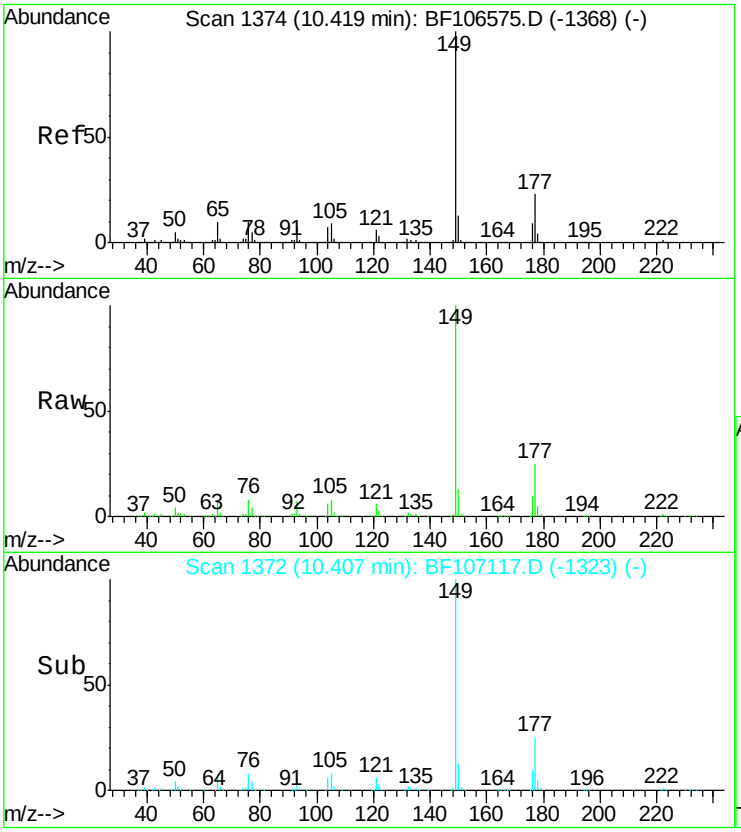


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.731 ng
RT: 10.32 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:232 Resp: 90780

Ion	Ratio	Lower	Upper
232	100		
131	34.7	43.8	65.8#
130	1.3	2.1	3.1#
166	25.0	27.8	41.6#



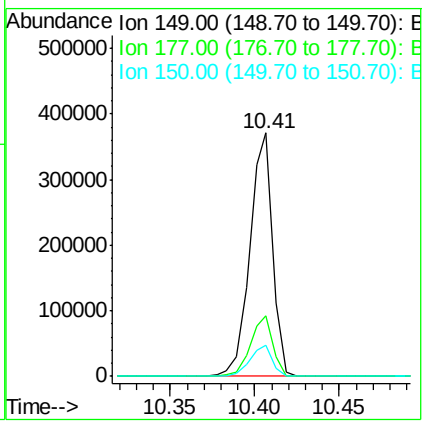


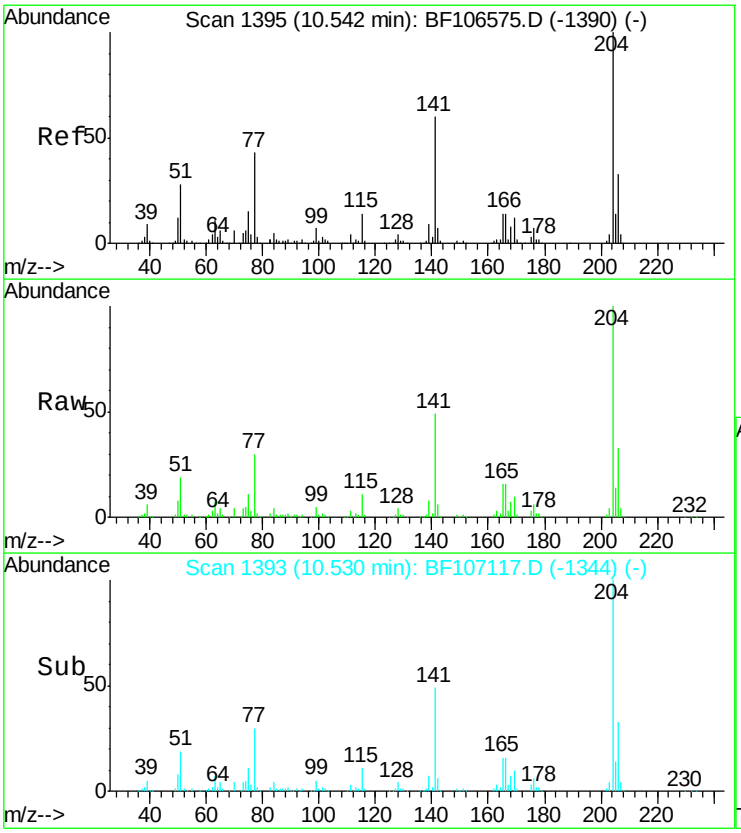
#59
Diethylphthalate
Concen: 39.217 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:149 Resp: 349330

Ion	Ratio	Lower	Upper
149	100		
177	25.0	16.1	24.1#
150	12.6	10.1	15.1

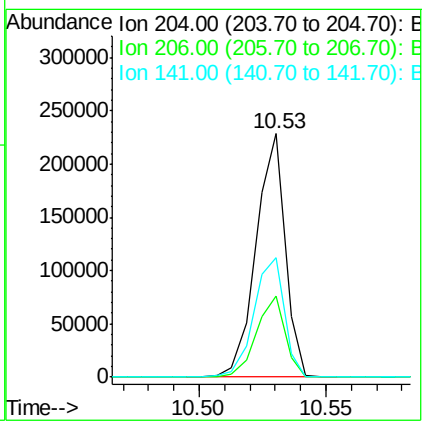


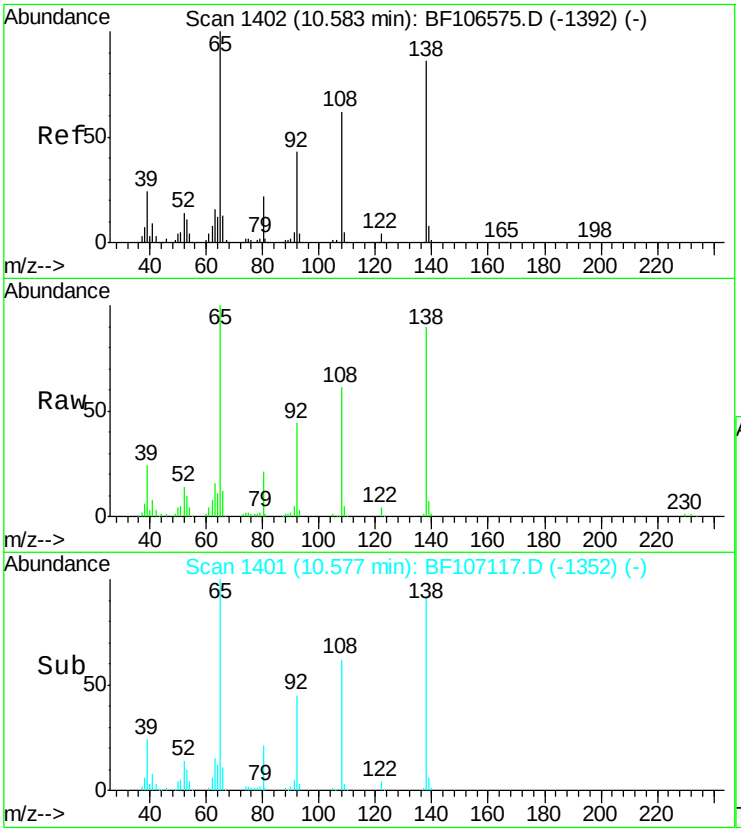


#60
4-Chlorophenyl-phenylether
Concen: 42.148 ng
RT: 10.53 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:204 Resp: 183897

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	49.1	54.6	81.8#



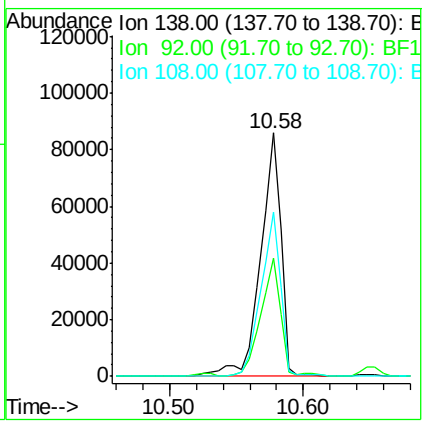


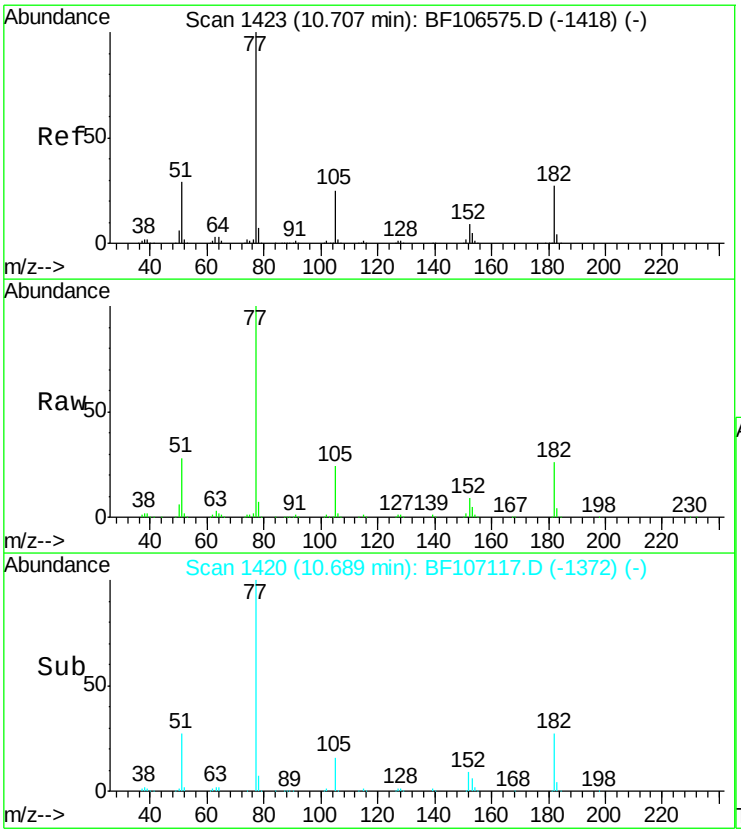
#61
4-Nitroaniline
Concen: 40.550 ng
RT: 10.58 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:138 Resp: 90503

Ion	Ratio	Lower	Upper
138	100		
92	48.4	30.2	70.2
108	67.5	52.5	92.5

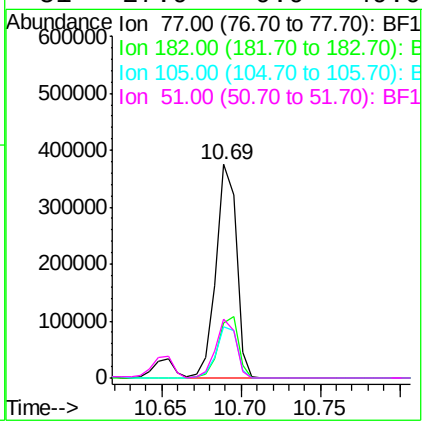


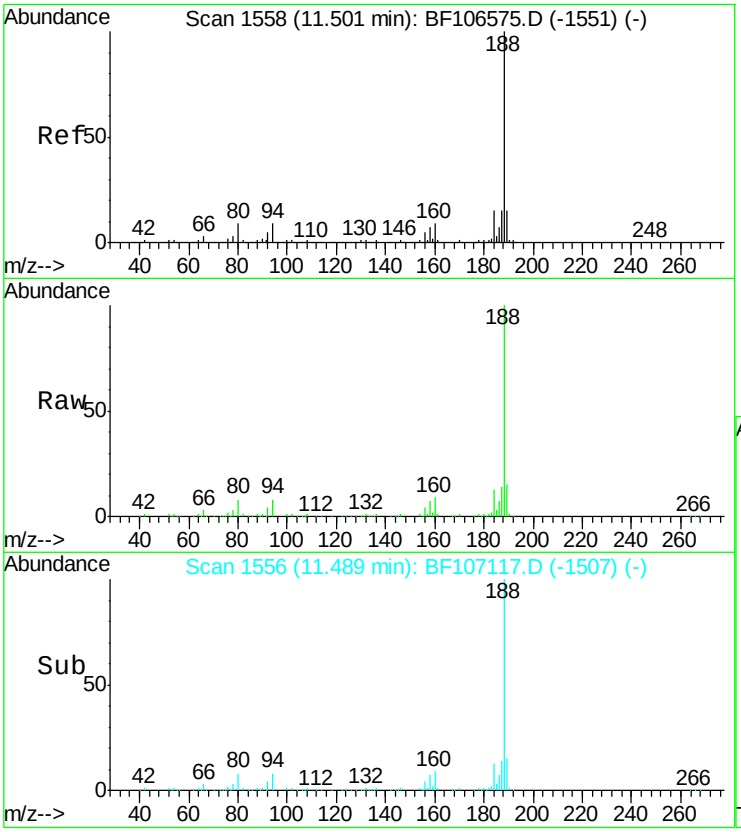


#62
Azobenzene
Concen: 38.284 ng
RT: 10.69 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion: 77 Resp: 335818

Ion	Ratio	Lower	Upper
77	100		
182	25.8	1.7	41.7
105	23.8	3.0	43.0
51	27.9	9.9	49.9



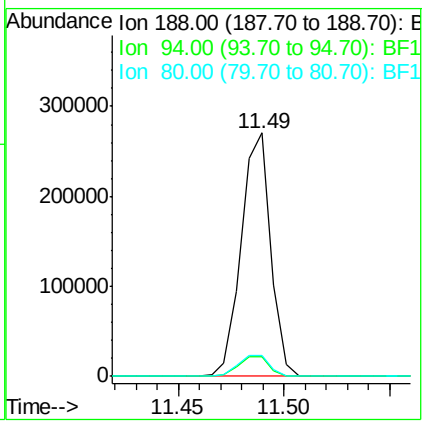


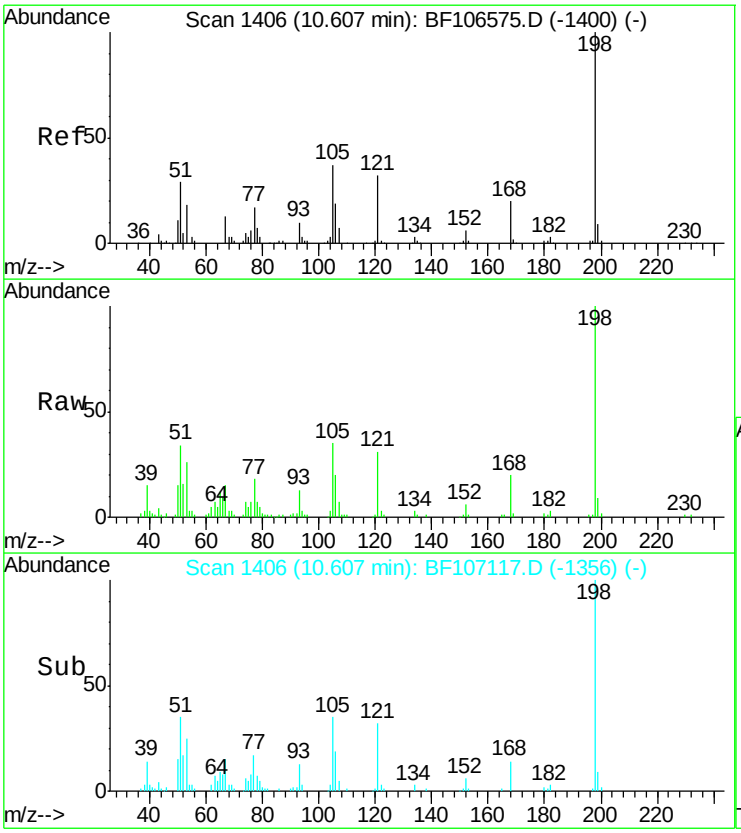
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:188 Resp: 260816

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.5	12.7#
80	8.3	9.2	13.8#

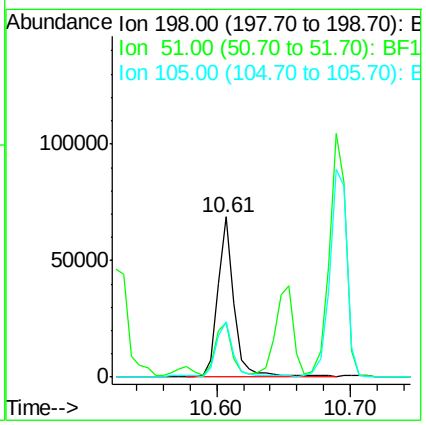


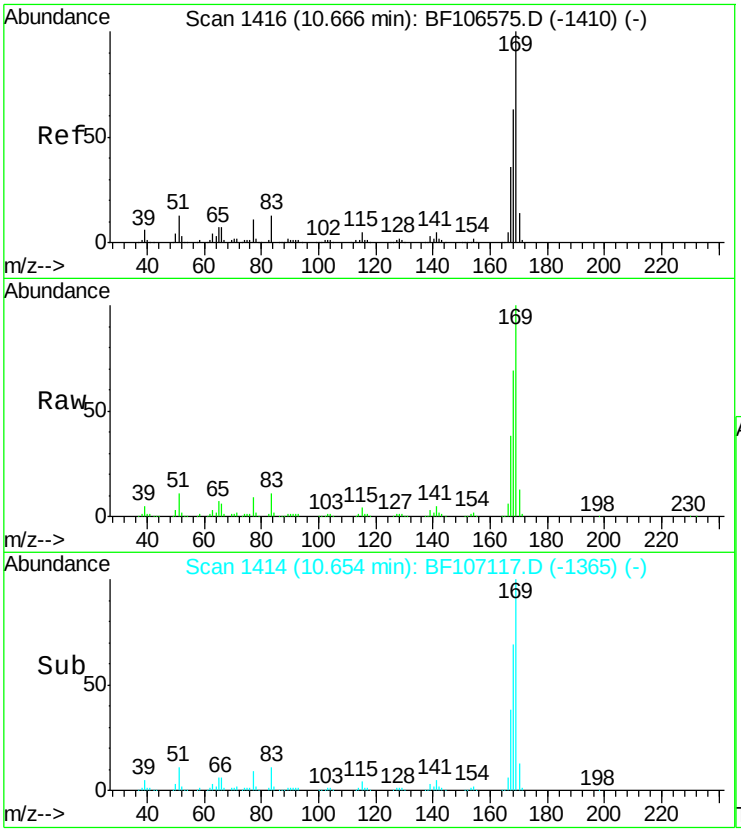


#64
4,6-Dinitro-2-methylphenol
Concen: 37.067 ng
RT: 10.61 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:198 Resp: 59761

Ion	Ratio	Lower	Upper
198	100		
51	34.2	37.7	77.7#
105	34.9	36.3	76.3#



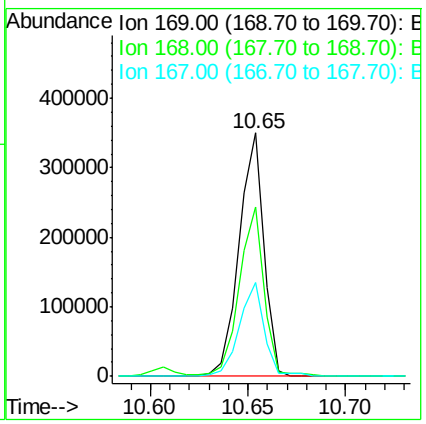


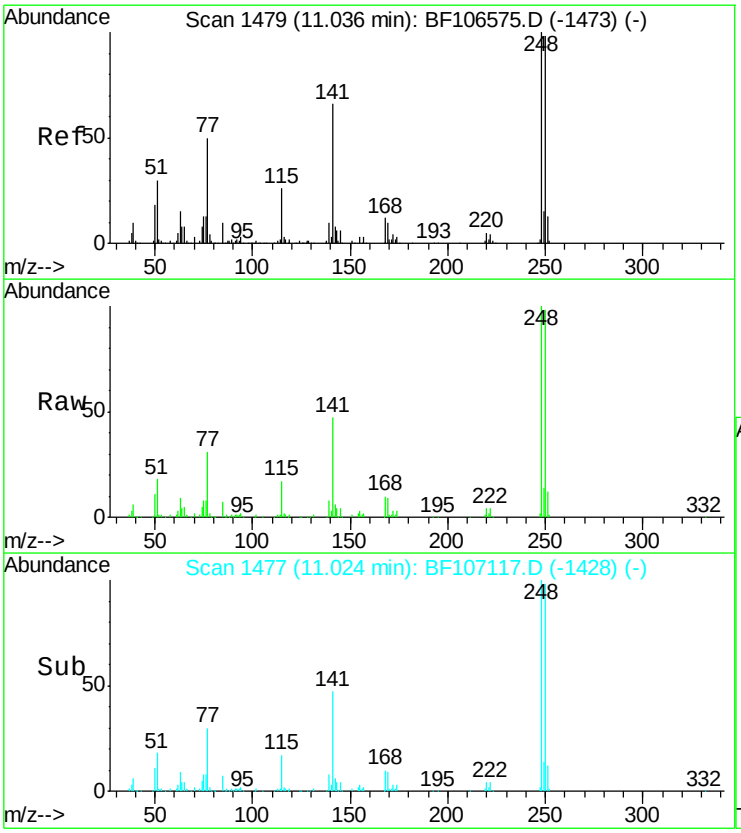
#65
n-Nitrosodiphenylamine
Concen: 35.209 ng
RT: 10.65 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:169 Resp: 308877

Ion	Ratio	Lower	Upper
169	100		
168	69.3	54.4	81.6
167	38.3	29.8	44.6

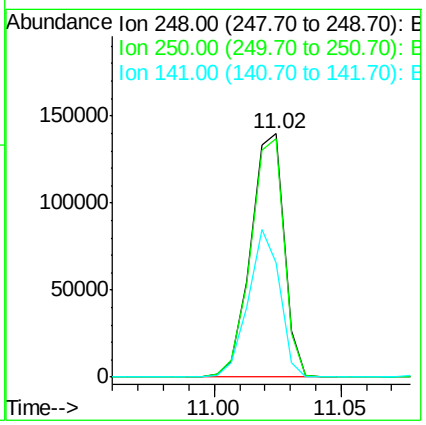


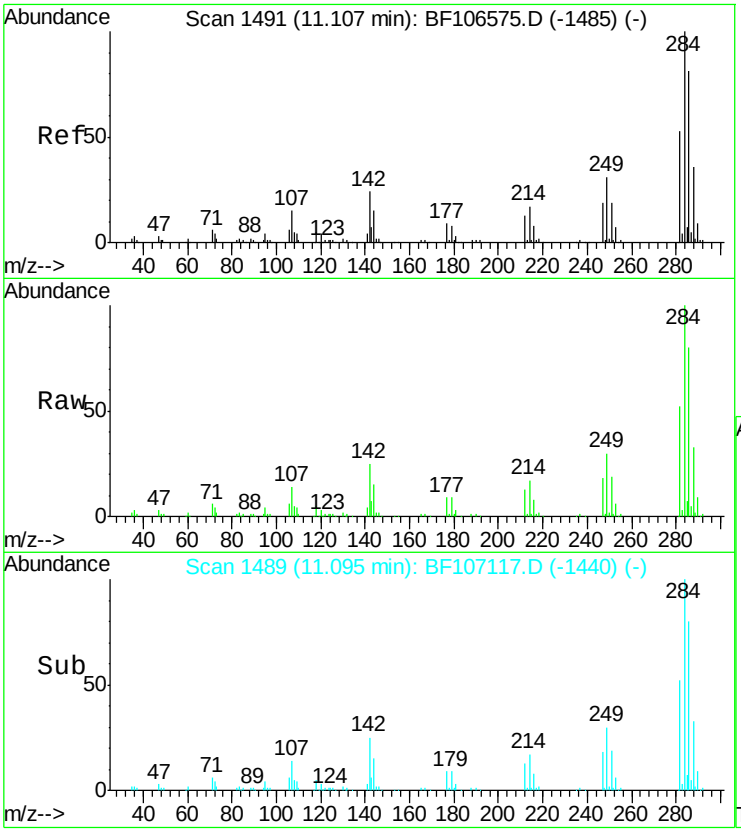


#66
4-Bromophenyl-phenylether
Concen: 41.616 ng
RT: 11.02 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:248 Resp: 129537

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.9	115.3
141	47.1	74.4	111.6#



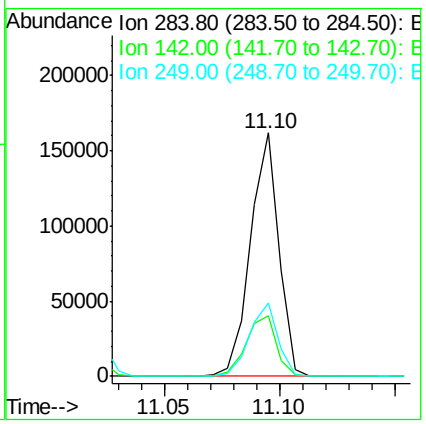


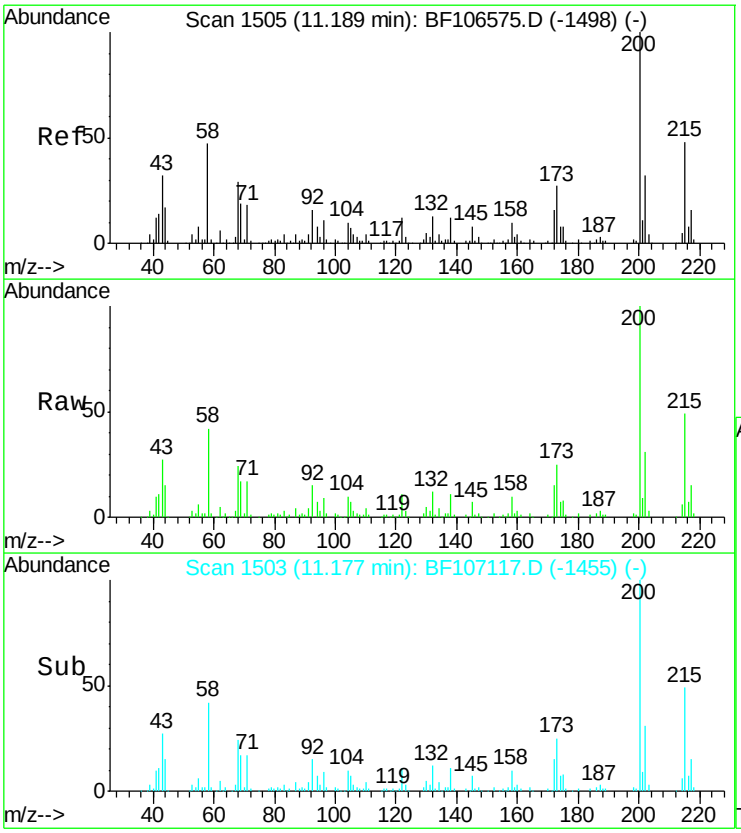
#67
Hexachlorobenzene
Concen: 42.876 ng
RT: 11.10 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:284 Resp: 139683

Ion	Ratio	Lower	Upper
284	100		
142	24.6	34.6	52.0#
249	30.1	24.8	37.2

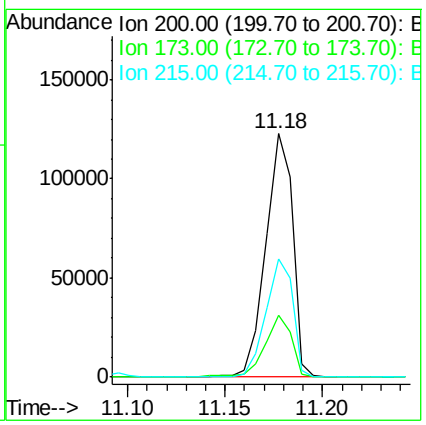


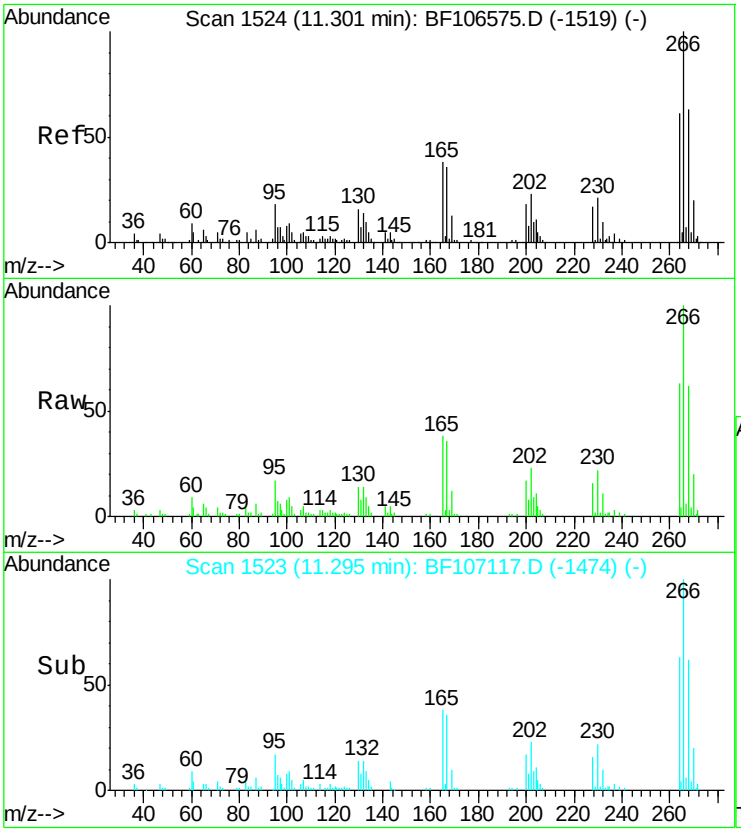


#68
Atrazine
Concen: 42.118 ng
RT: 11.18 min Scan# 1503
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:200 Resp: 117460

Ion	Ratio	Lower	Upper
200	100		
173	25.5	8.6	48.6
215	48.6	25.1	65.1



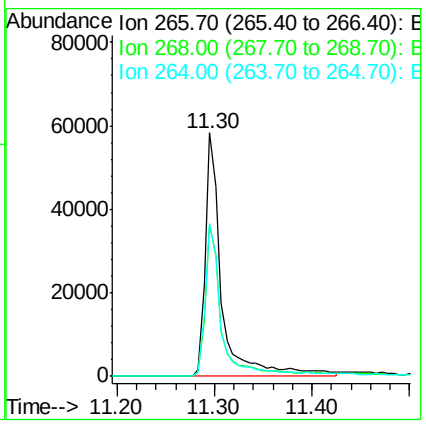


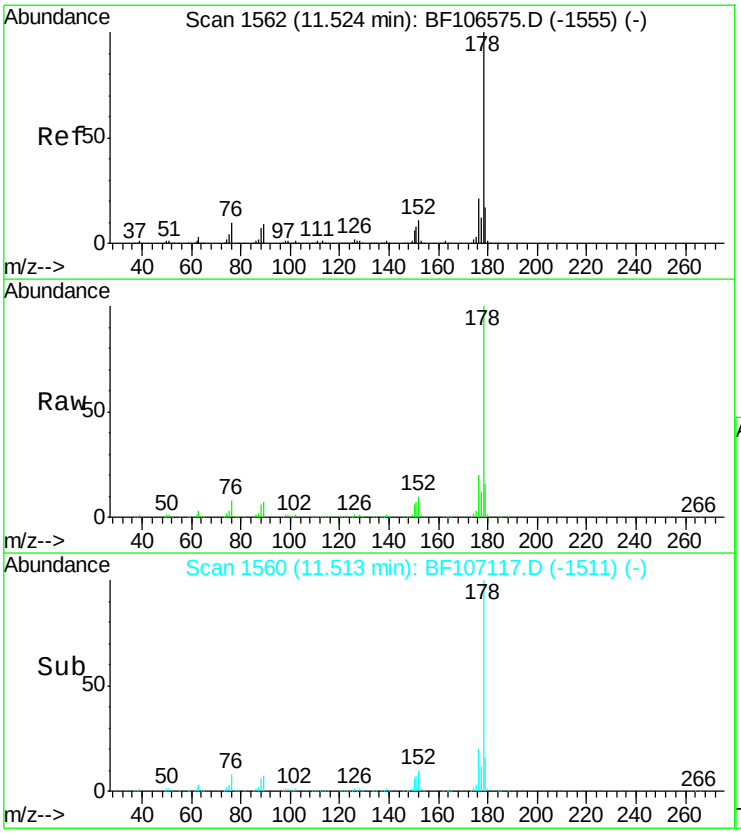
#69
Pentachlorophenol
Concen: 42.488 ng
RT: 11.30 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:266 Resp: 69066

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	62.8	49.5	74.3

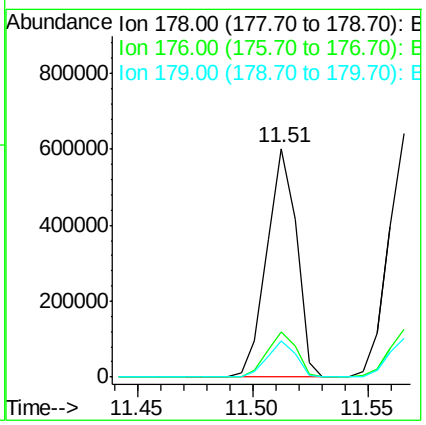


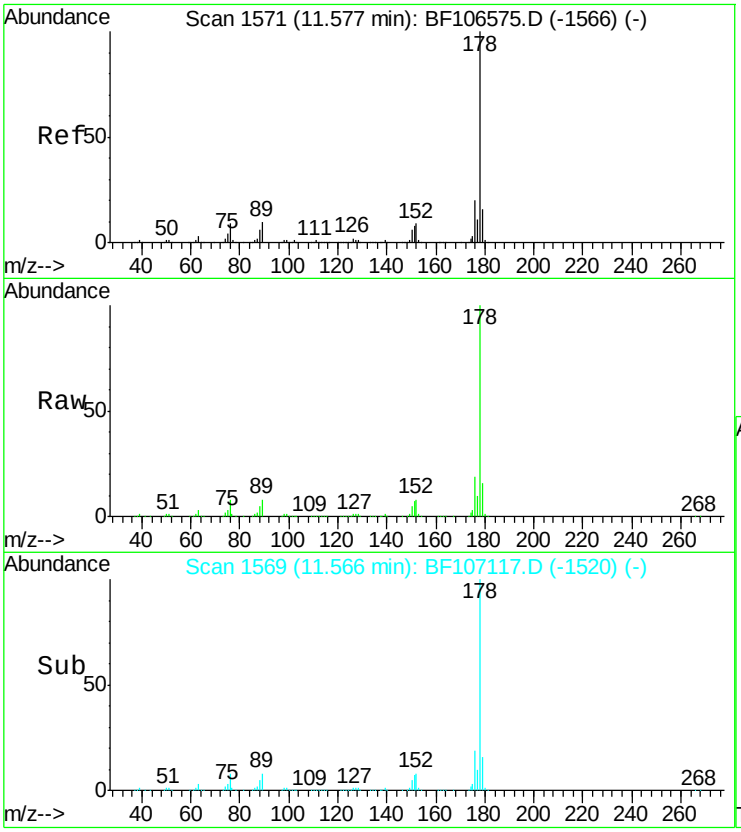


#70
Phenanthrene
Concen: 42.900 ng
RT: 11.51 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:178 Resp: 539669

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.7	13.0	19.6



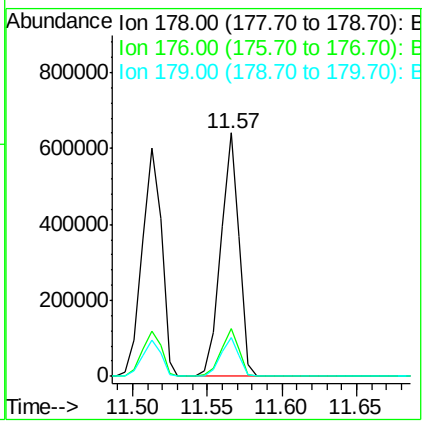


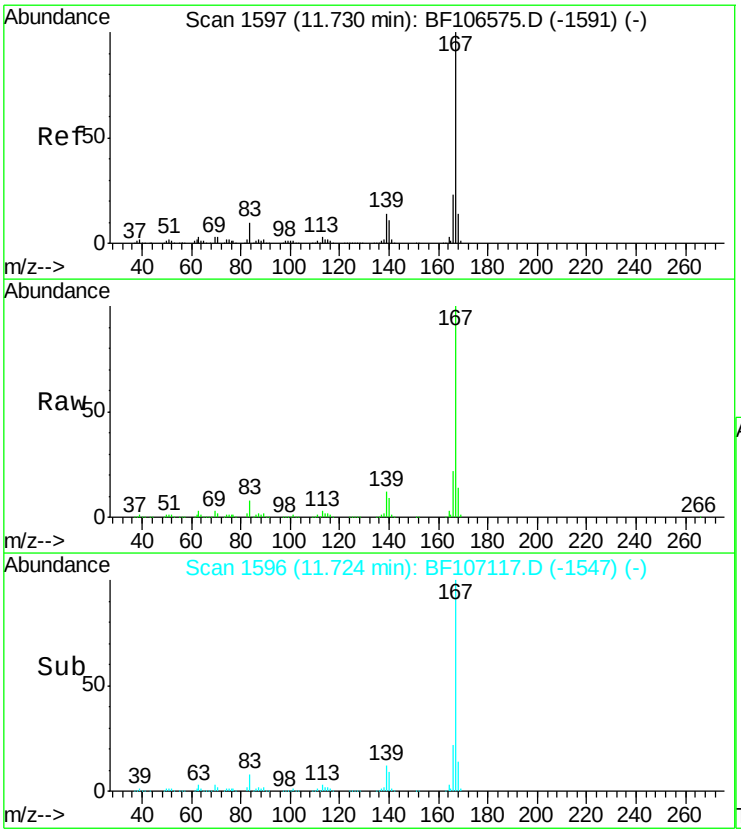
#71
Anthracene
Concen: 43.484 ng
RT: 11.57 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:178 Resp: 558342

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.8	12.6	19.0

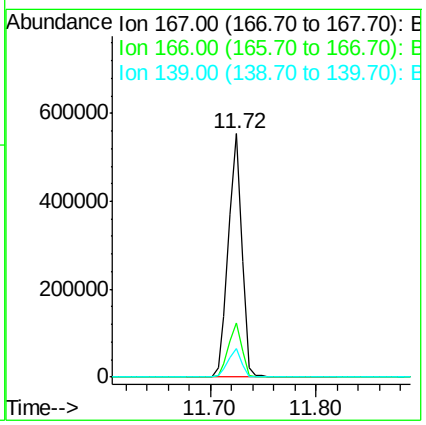


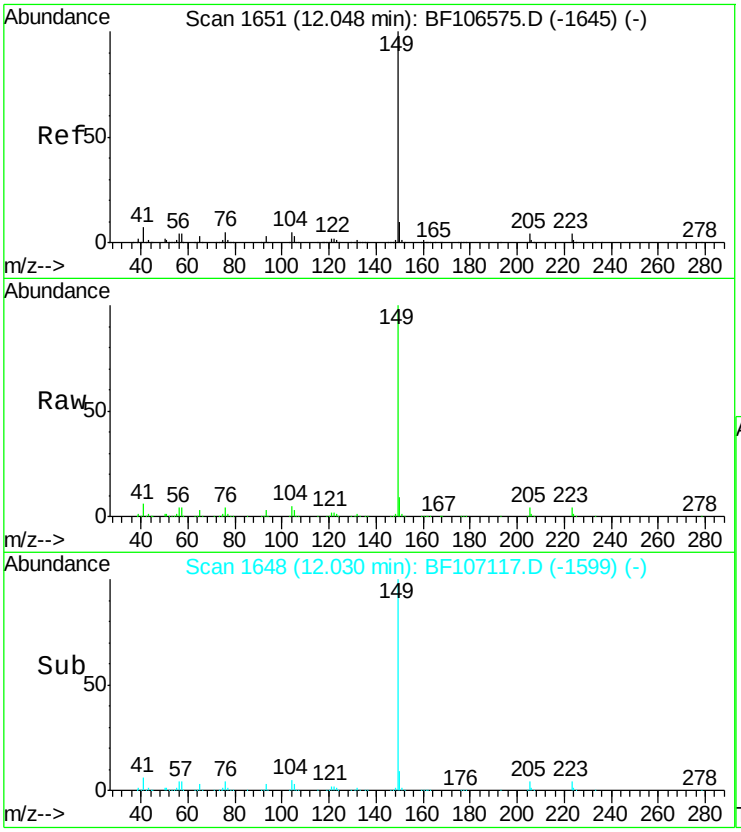


#72
Carbazole
Concen: 40.734 ng
RT: 11.72 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:167 Resp: 489682

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	11.9	10.9	16.3



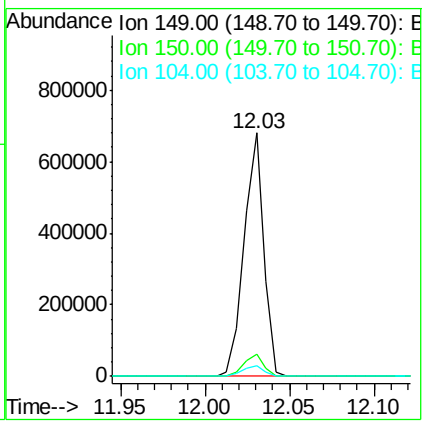


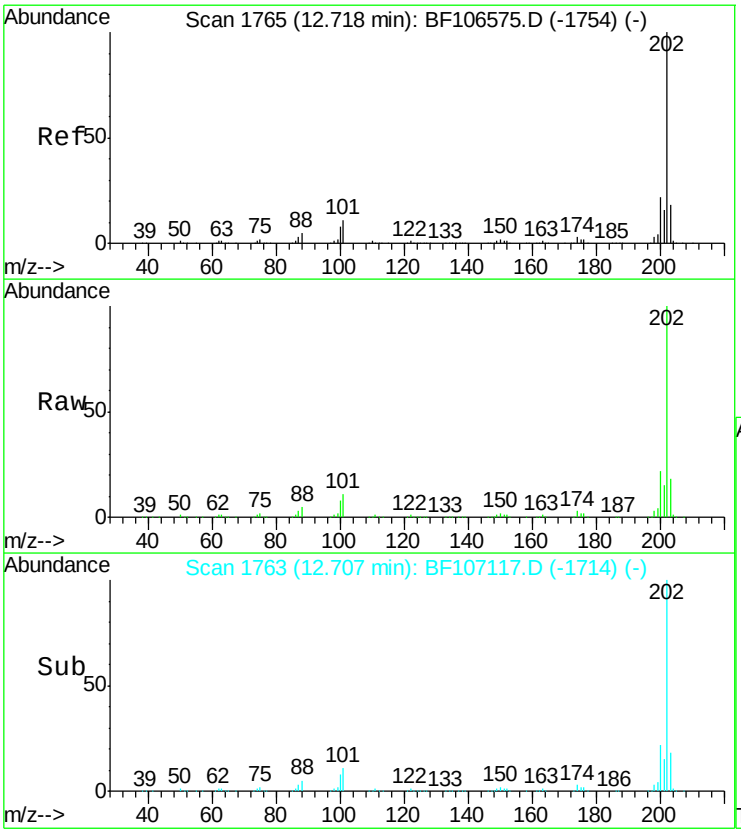
#73
Di-n-butylphthalate
Concen: 39.322 ng
RT: 12.03 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:149 Resp: 556894

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.5	3.8	5.8

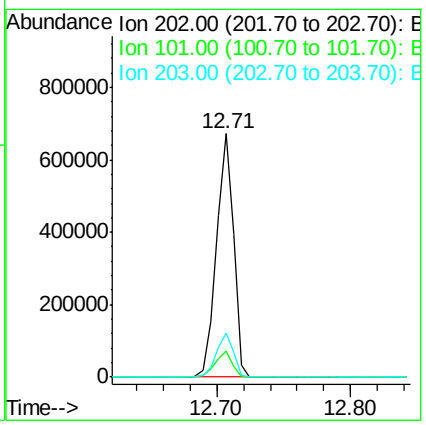


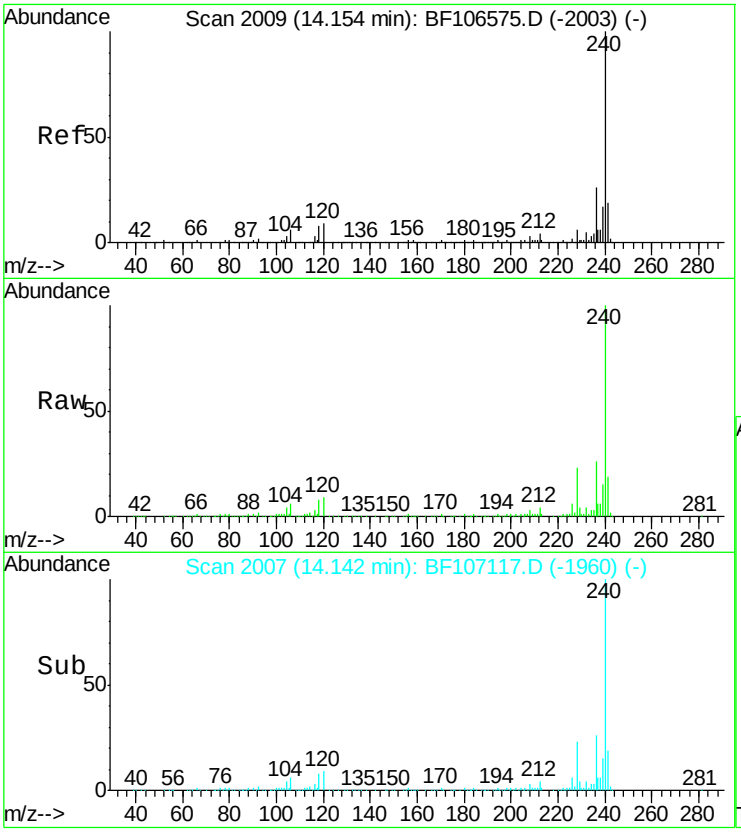


#74
Fluoranthene
Concen: 43.973 ng
RT: 12.71 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:202 Resp: 609703

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	34.1
203	18.0	0.0	38.1



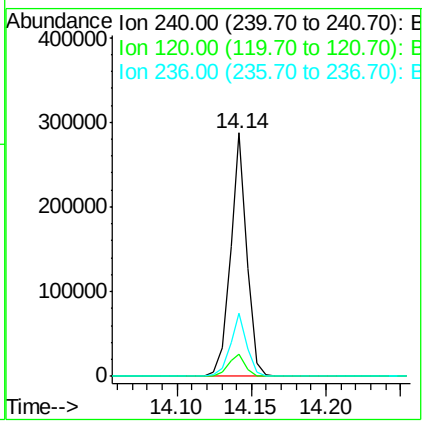


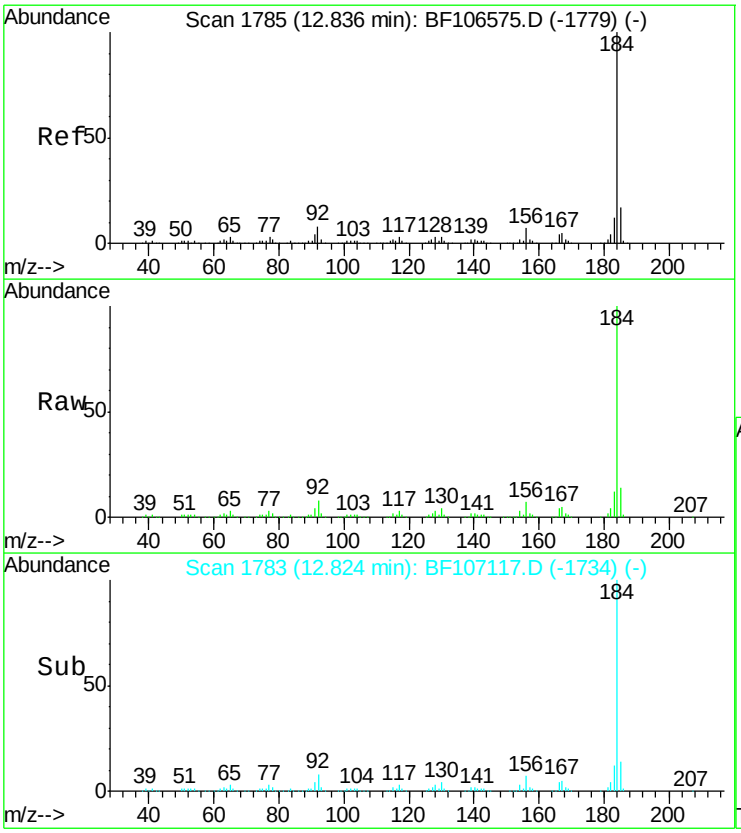
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:240 Resp: 221313

Ion	Ratio	Lower	Upper
240	100		
120	9.1	9.5	14.3#
236	25.8	20.7	31.1

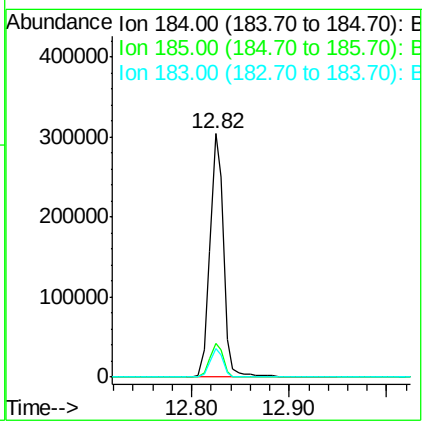


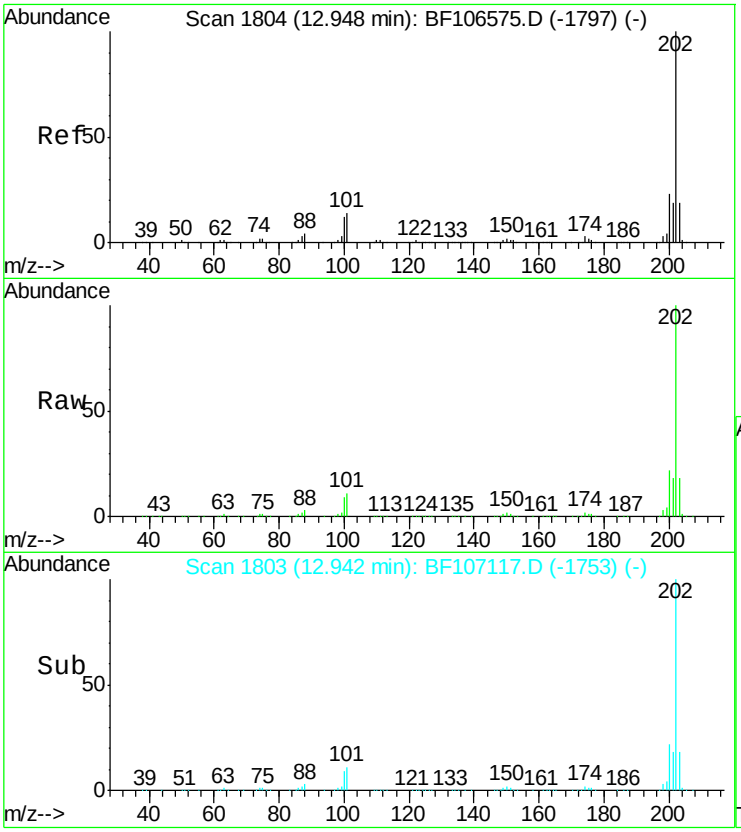


#76
Benzidine
Concen: 46.652 ng
RT: 12.82 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:184 Resp: 294046

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	11.6	9.3	13.9



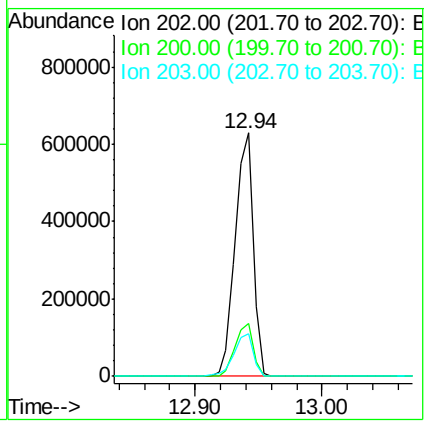


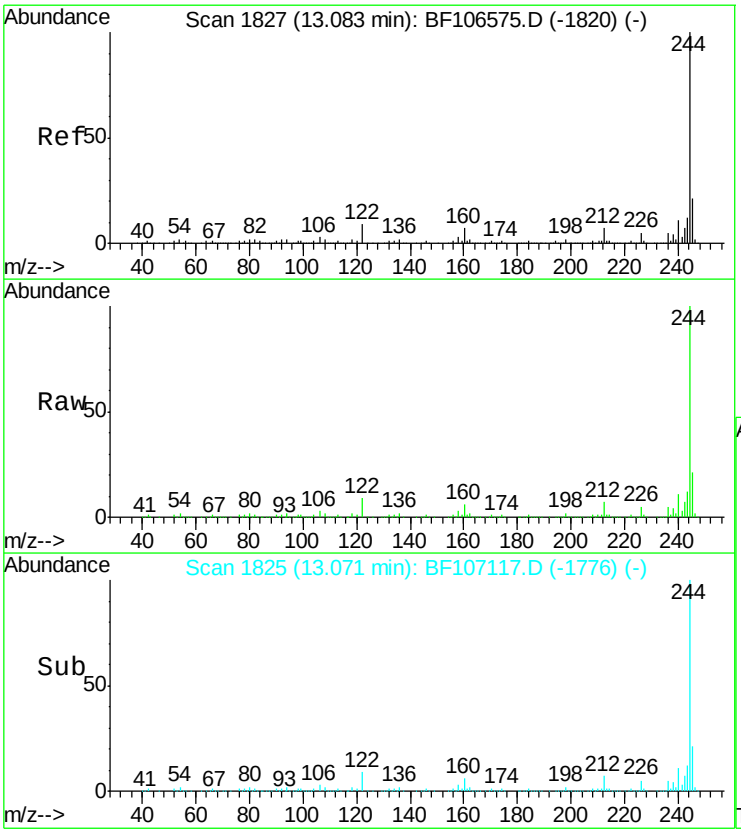
#77
Pyrene
Concen: 42.219 ng
RT: 12.94 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:202 Resp: 616140

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.7	14.3	21.5

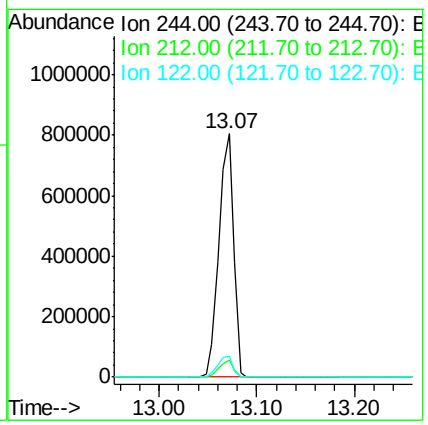


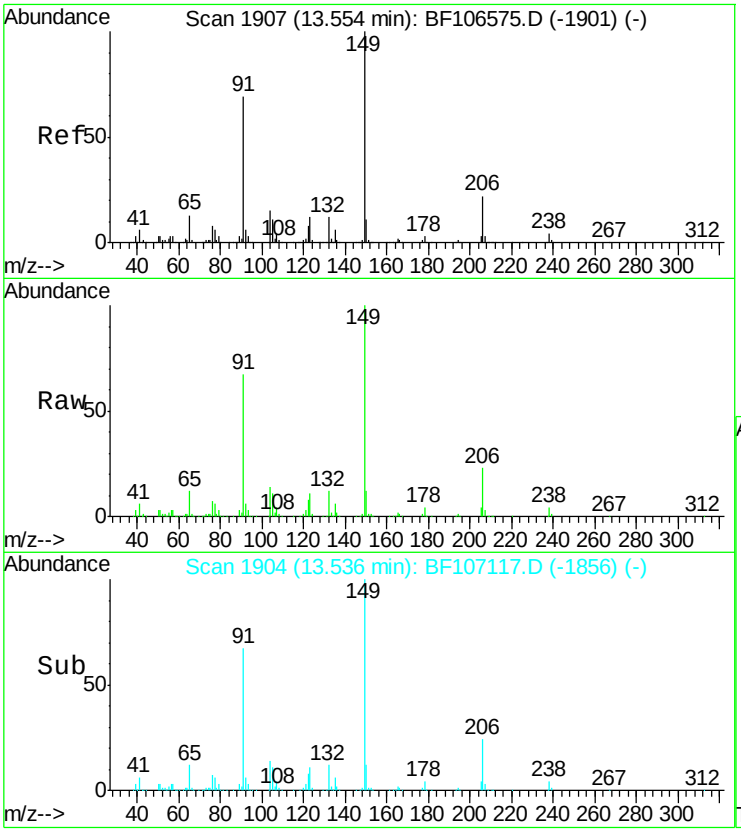


#78
Terphenyl-d14
Concen: 92.572 ng
RT: 13.07 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:244 Resp: 845781

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	8.5	11.0	16.4#



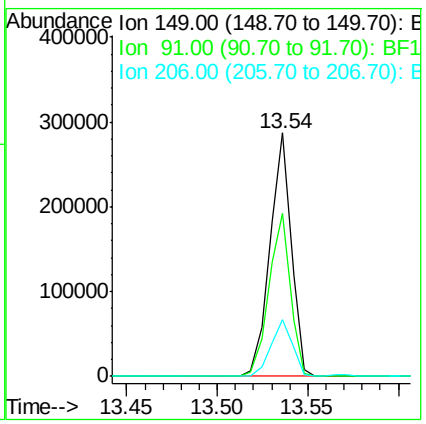


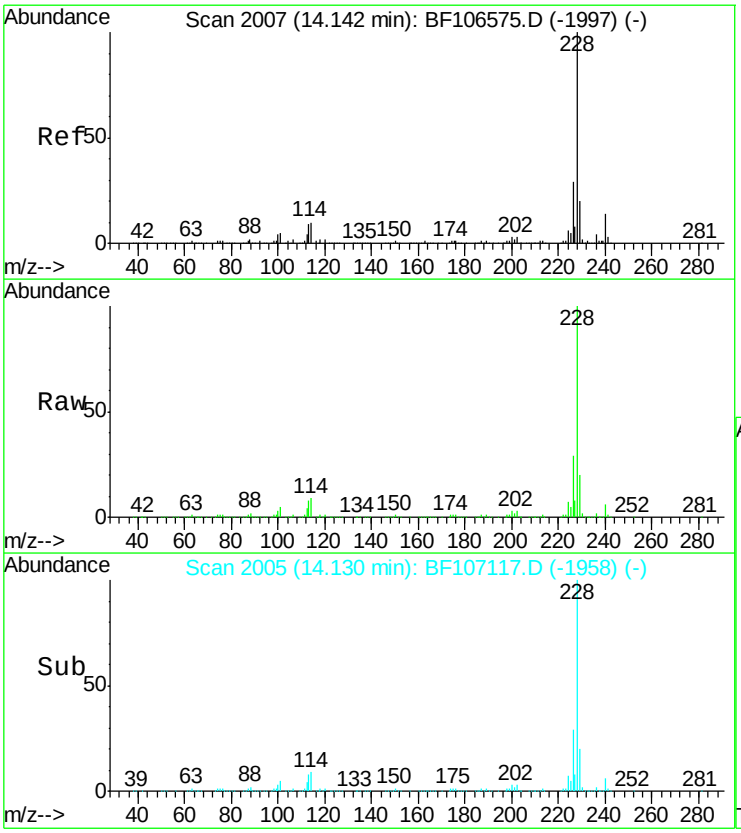
#79
Butylbenzylphthalate
Concen: 38.866 ng
RT: 13.54 min Scan# 1904
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:149 Resp: 233209

Ion	Ratio	Lower	Upper
149	100		
91	66.9	56.8	85.2
206	23.5	14.1	21.1#

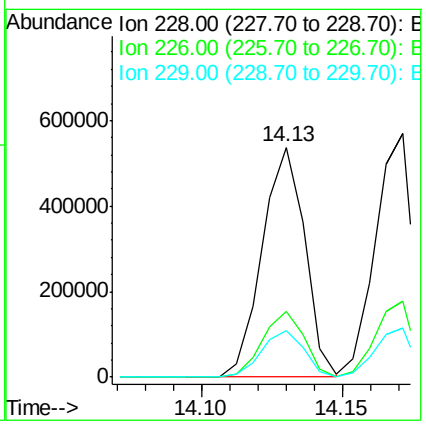


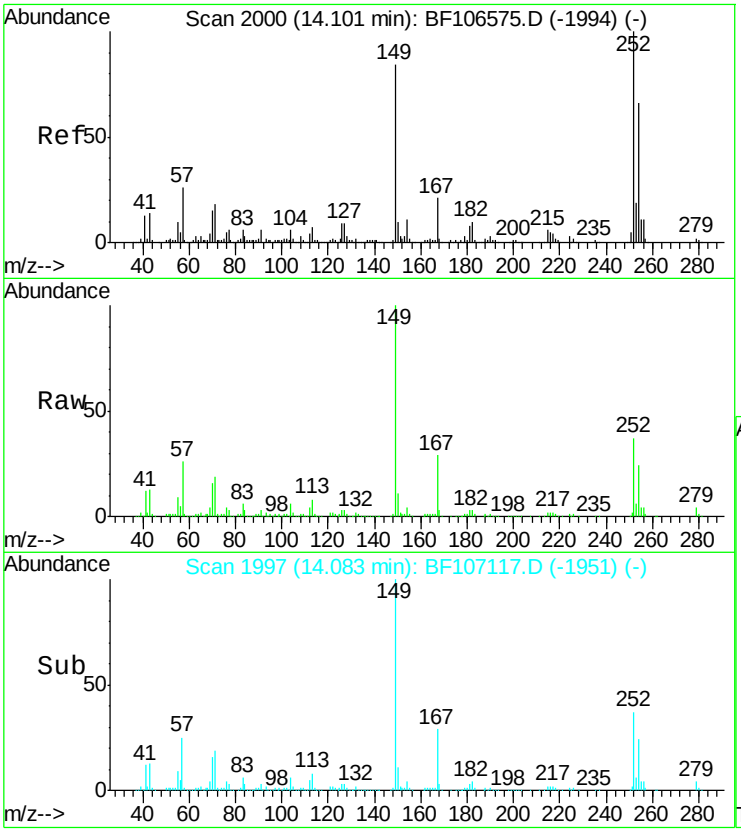


#80
Benzo(a)anthracene
Concen: 41.686 ng
RT: 14.13 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:228 Resp: 562274

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	33.8
229	20.0	15.8	23.6



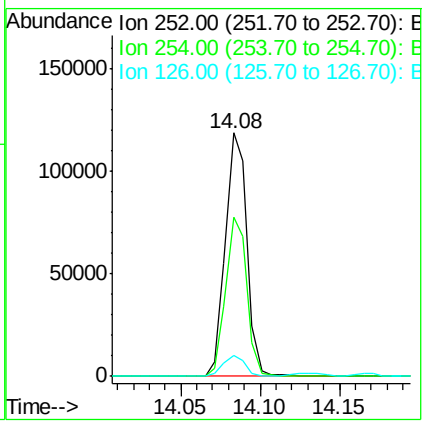


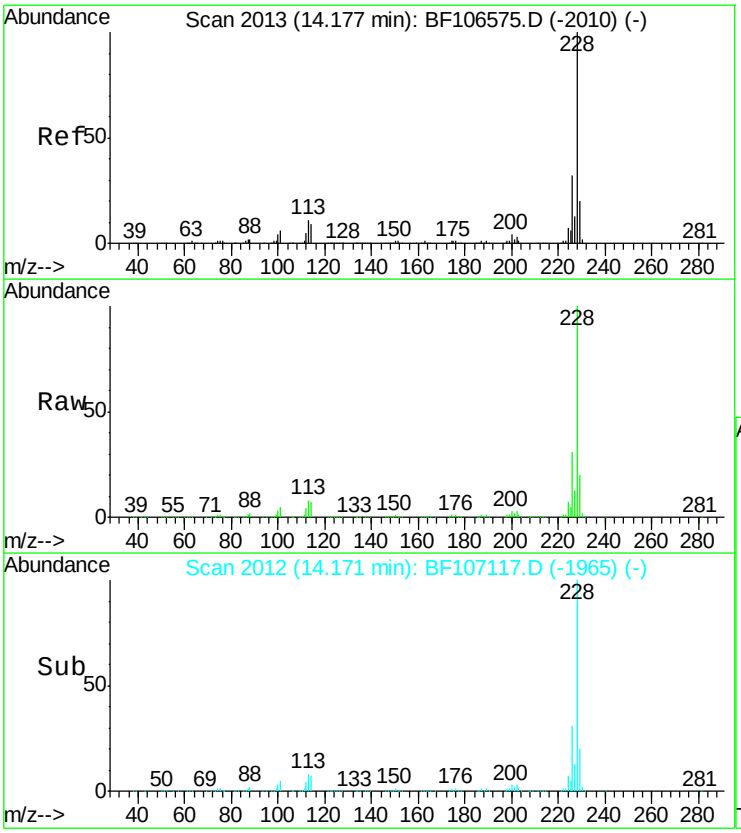
#81
3,3'-Dichlorobenzidine
Concen: 23.569 ng
RT: 14.08 min Scan# 1997
Delta R.T. -0.03 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:252 Resp: 111731

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	8.8	11.3	16.9#

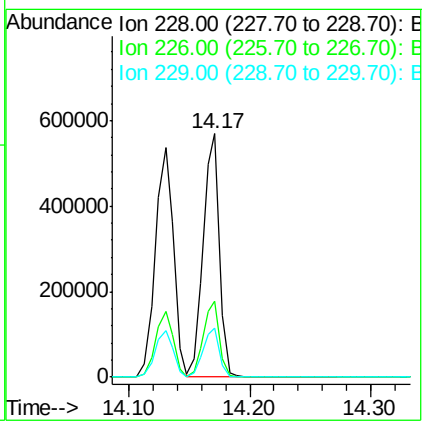


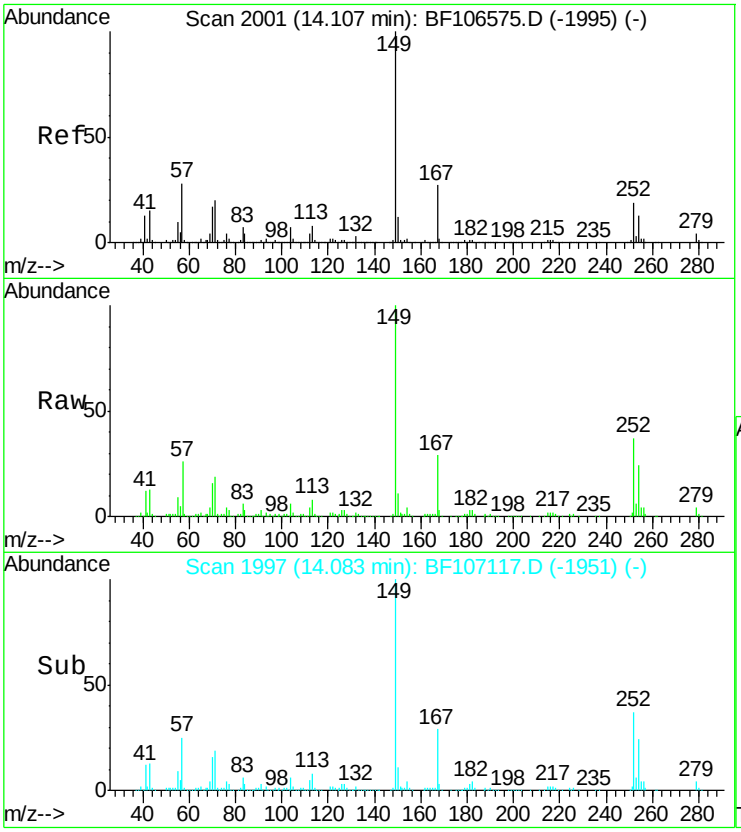


#82
Chrysene
Concen: 42.541 ng
RT: 14.17 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:228 Resp: 527906

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	19.9	16.2	24.4



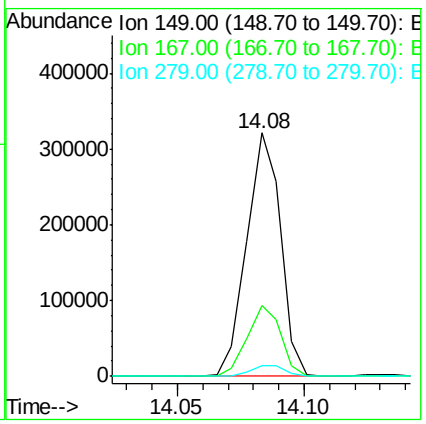


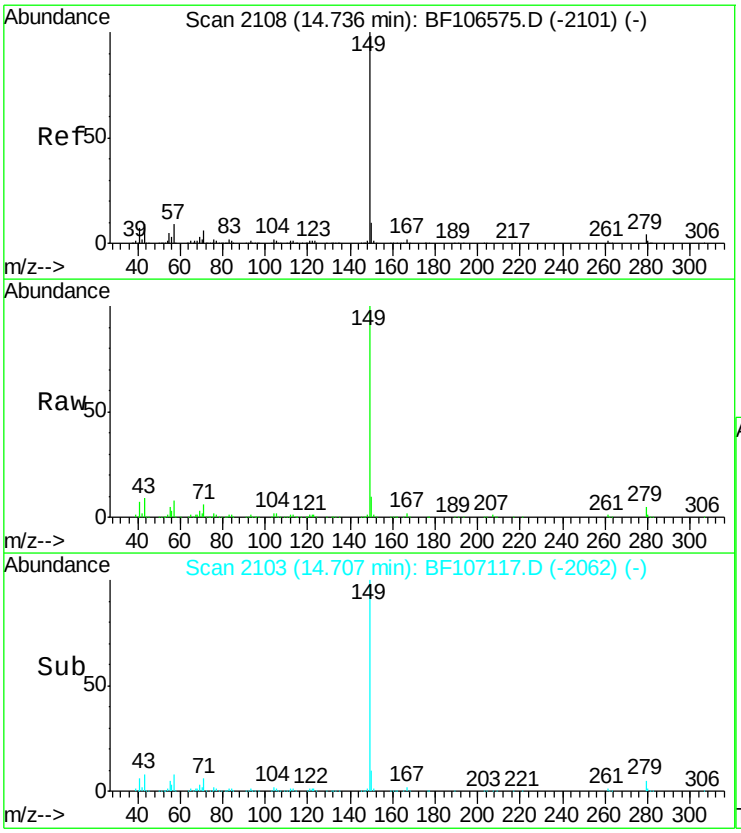
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.746 ng
RT: 14.08 min Scan# 1997
Delta R.T. -0.03 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:149 Resp: 297231

Ion	Ratio	Lower	Upper
149	100		
167	28.9	21.3	31.9
279	4.4	3.0	4.4

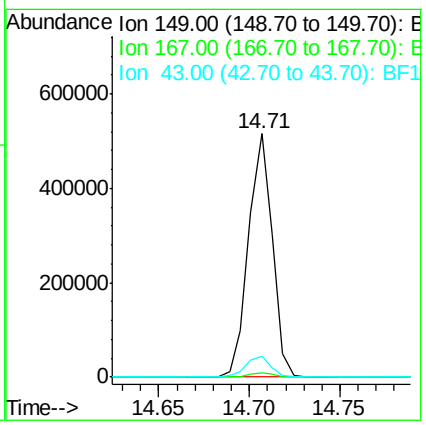


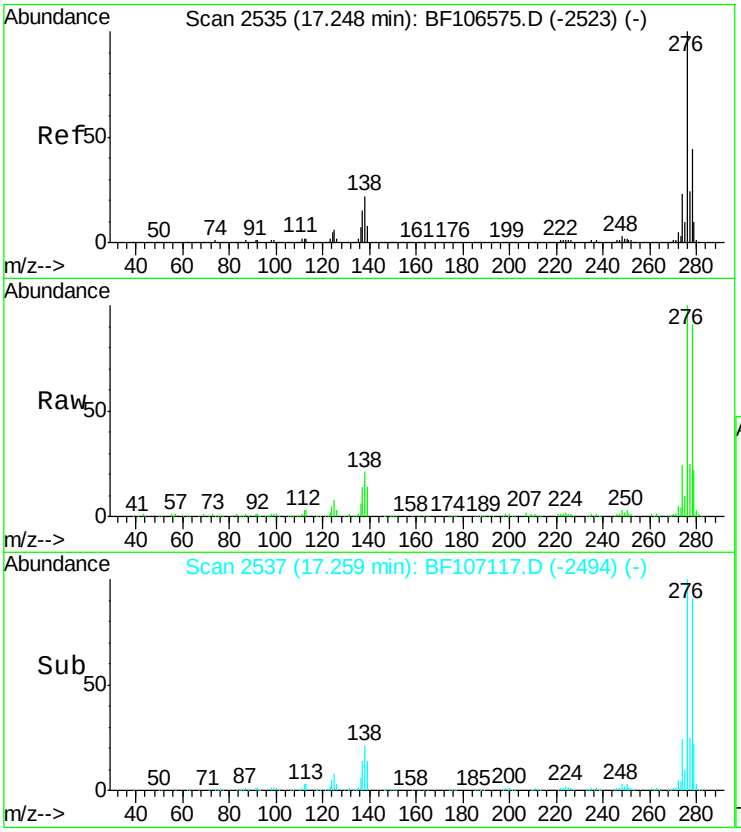


#84
Di-n-octyl phthalate
Concen: 37.448 ng
RT: 14.71 min Scan# 2103
Delta R.T. -0.06 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:149 Resp: 468264

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	8.5	8.4	12.6



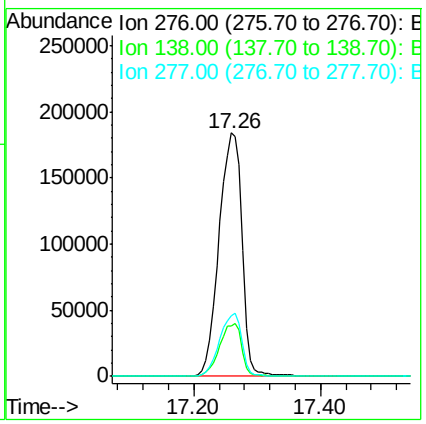


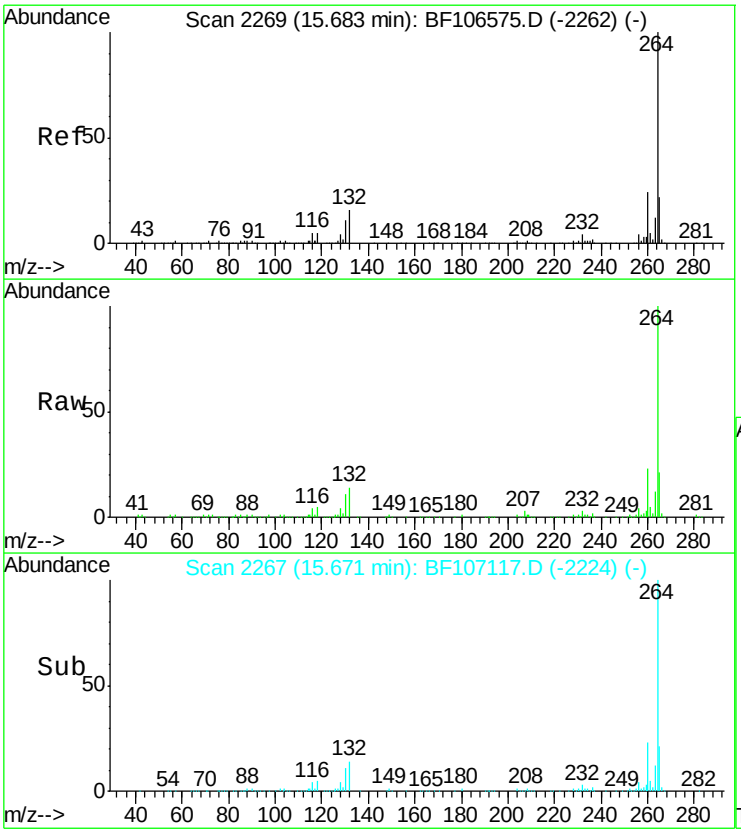
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.960 ng
RT: 17.26 min Scan# 2537
Delta R.T. -0.05 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:276 Resp: 462932

Ion	Ratio	Lower	Upper
276	100		
138	21.0	25.0	37.6#
277	25.0	20.1	30.1

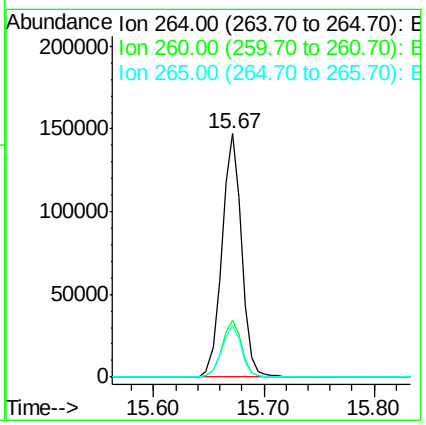


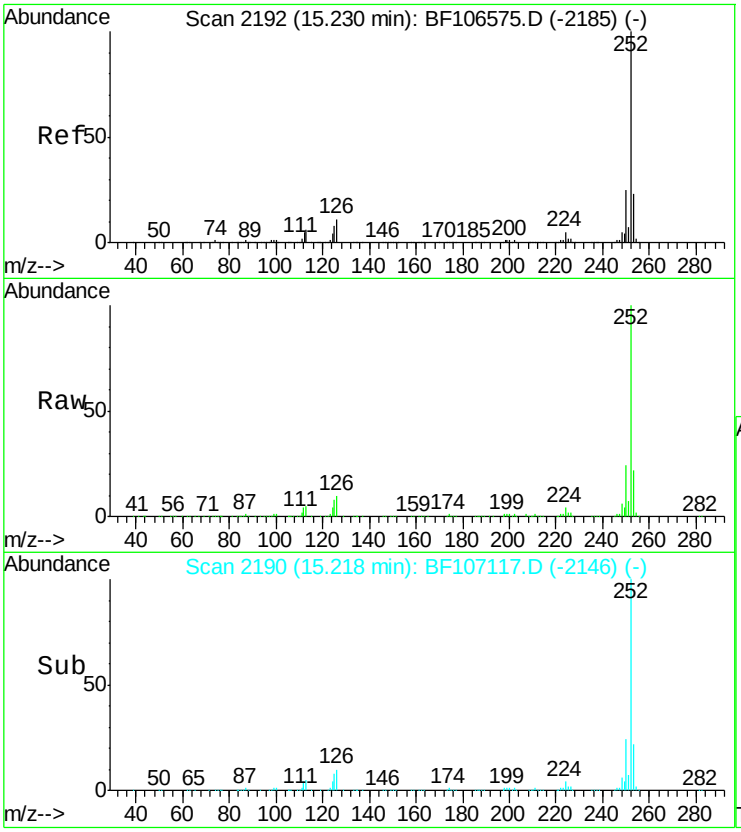


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2267
Delta R.T. -0.05 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:264 Resp: 182946

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.2	17.5	26.3



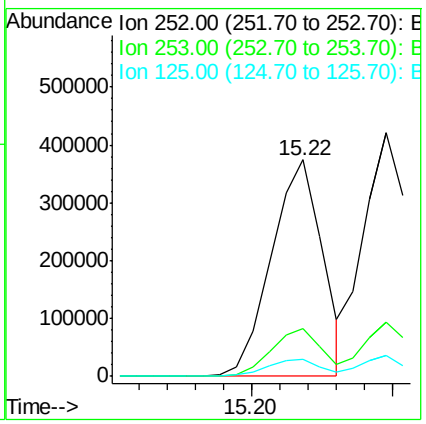


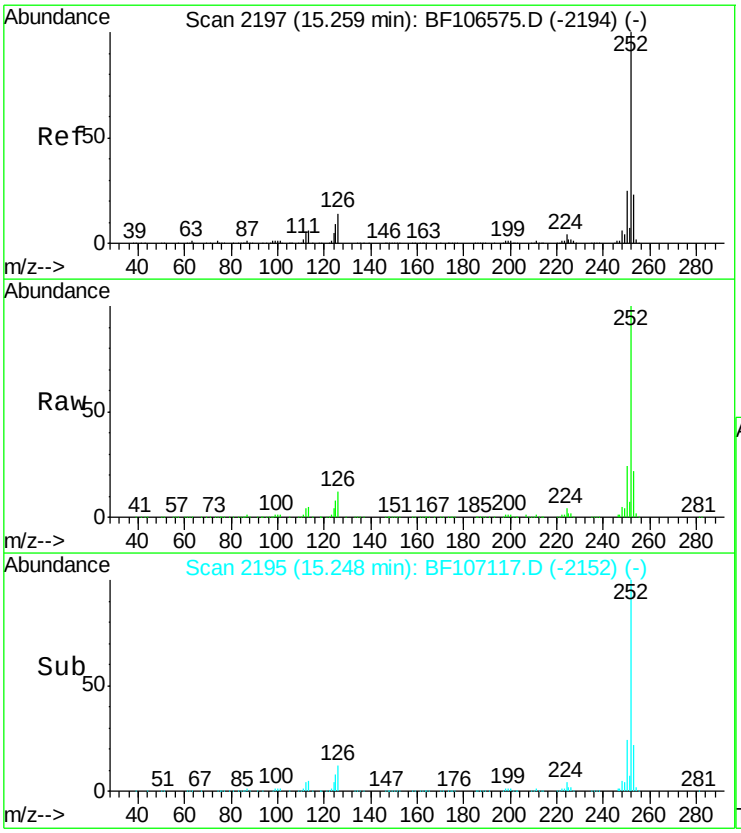
#87
Benzo(b)fluoranthene
Concen: 41.123 ng
RT: 15.22 min Scan# 2190
Delta R.T. -0.04 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:252 Resp: 467338

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	7.9	9.0	13.6#

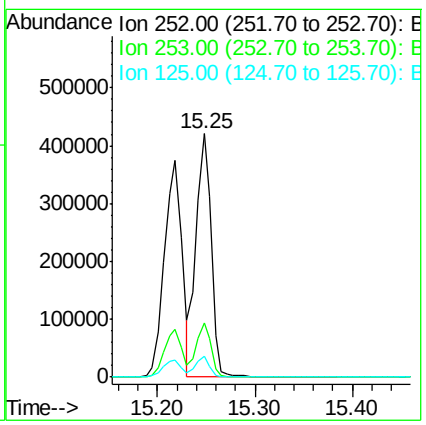


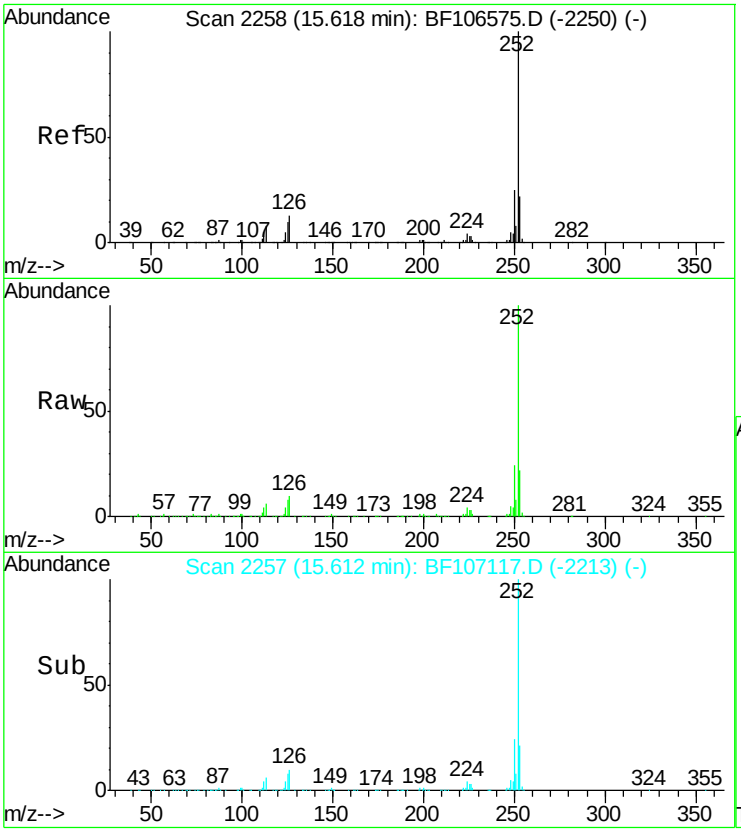


#88
Benzo(k)fluoranthene
Concen: 42.073 ng
RT: 15.25 min Scan# 2195
Delta R.T. -0.05 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:252 Resp: 455335

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	8.5	10.2	15.2#



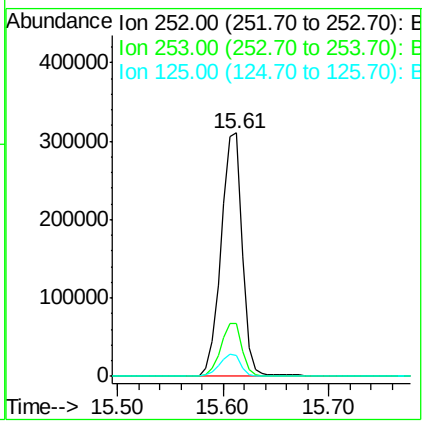


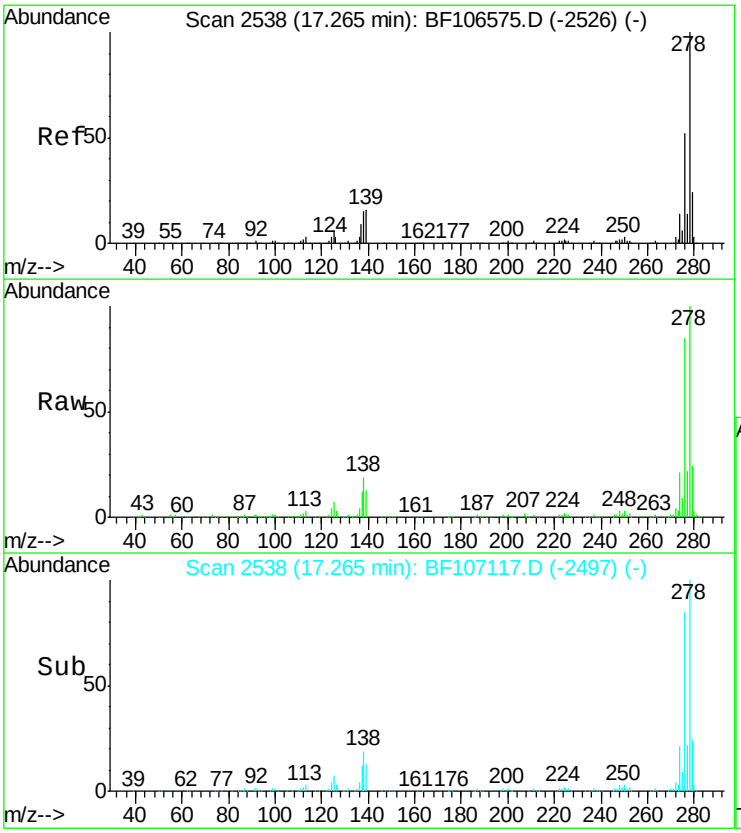
#89
Benzo(a)pyrene
Concen: 42.786 ng
RT: 15.61 min Scan# 2257
Delta R.T. -0.04 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:252 Resp: 432254

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	8.4	9.8	14.6#

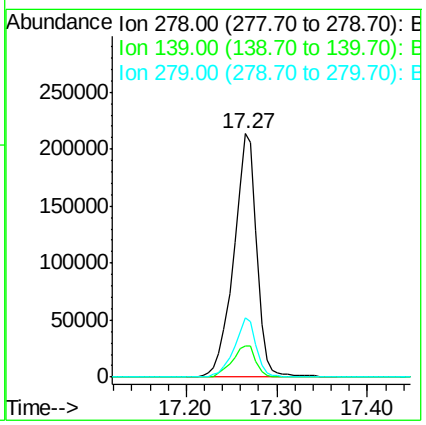


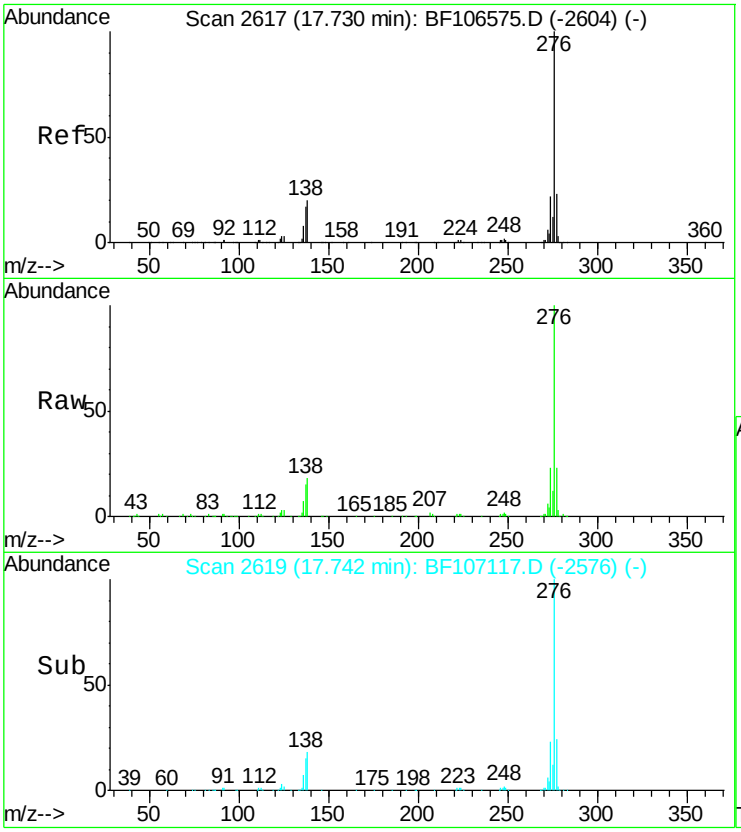


#90
Dibenzo(a,h)anthracene
Concen: 44.086 ng
RT: 17.27 min Scan# 2538
Delta R.T. -0.06 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Tgt Ion:278 Resp: 377463

Ion	Ratio	Lower	Upper
278	100		
139	12.8	15.9	23.9#
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 48.297 ng
RT: 17.74 min Scan# 2619
Delta R.T. -0.05 min
Lab File: BF107117.D
Acq: 5 Jul 2018 10:52

Instrument :
BNA_F
ClientSampleId :
PB110801BS

Tgt Ion:276 Resp: 404181

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	18.0	21.8	32.8#