Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070518\
Data File : BF107120.D
Acq On : 5 Jul 2018 12:13
Operator : JU/SJ
Sample : PB110604BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110604BSD

Quant Time: Jul 05 12:59:12 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	81474	20.00	ng		-0.01
21) Naphthalene-d8	8.23	136	326858	20.00	ng		-0.02
38) Acenaphthene-d10	10.00	164	178231	20.00	ng		-0.01
63) Phenanthrene-d10	11.49	188	374919	20.00	ng		-0.01
75) Chrysene-d12	14.15	240	332430	20.00	ng		-0.02
86) Perylene-d12	15.68	264	256683	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	506156	105.20	ng		0.00
7) Phenol-d6	6.60	99	645077	107.36	ng		-0.01
23) Nitrobenzene-d5	7.52	82	422802	71.89	ng		-0.02
41) 2,4,6-Tribromophenol	10.79	330	236088	114.29	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	786600	72.54	ng		-0.02
78) Terphenyl-d14	13.07	244	1023294	74.56	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.88	88	68671	27.761	ng		97
3) Pyridine	3.65	79	202075	30.121	ng		96
4) n-Nitrosodimethylamine	3.62	42	87463	30.696	ng		87
6) Aniline	6.62	93	187820	23.044	ng	#	11
8) 2-Chlorophenol	6.75	128	197787	37.479	ng		95
9) Benzaldehyde	6.51	77	107070	23.374	ng		98
10) Phenol	6.62	94	235444	34.335	ng		77
11) bis(2-Chloroethyl)ether	6.69	93	197066	34.811	ng		97
12) 1,3-Dichlorobenzene	6.89	146	225809	36.533	ng		98
13) 1,4-Dichlorobenzene	6.97	146	224310	35.896	ng		98
14) 1,2-Dichlorobenzene	7.12	146	209018	36.498	ng		98
15) Benzyl Alcohol	7.10	79	163276	33.842	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.22	45	269216	36.246	ng	#	39
17) 2-Methylphenol	7.21	107	171030	37.870	ng	#	89
18) Hexachloroethane	7.45	117	78943	35.924	ng	#	88
19) n-Nitroso-di-n-propylamine	7.36	70	133643	33.742	ng		96
20) 3+4-Methylphenols	7.37	107	208782	42.043	ng	#	82
22) Acetophenone	7.36	105	269413	36.842	ng	#	95
24) Nitrobenzene	7.54	77	214890	35.786	ng		99
25) Isophorone	7.77	82	401629	38.752	ng		99
26) 2-Nitrophenol	7.85	139	114582	40.421	ng		93
27) 2,4-Dimethylphenol	7.89	122	196289	44.800	ng		99
28) bis(2-Chloroethoxy)methane	7.97	93	255365	36.697	ng		98
29) 2,4-Dichlorophenol	8.10	162	187345	40.842	ng		90
30) 1,2,4-Trichlorobenzene	8.17	180	206425	40.850	ng		97
31) Naphthalene	8.25	128	579307	37.909	ng		99
32) Benzoic acid	8.04	122	94794	31.924	ng		96
33) 4-Chloroaniline	8.31	127	90593	14.128	ng		99
34) Hexachlorobutadiene	8.36	225	131914	40.063	ng		99
35) Caprolactam	8.70	113	31247	20.898	ng		98
36) 4-Chloro-3-methylphenol	8.81	107	198803	41.175	ng		98
37) 2-Methylnaphthalene	8.95	142	433319	42.780	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	228695	38.101	ng	#	96
40) Hexachlorocyclopentadiene	9.09	237	144331	46.737	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070518\
Data File : BF107120.D
Acq On : 5 Jul 2018 12:13
Operator : JU/SJ
Sample : PB110604BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110604BSD

Quant Time: Jul 05 12:59:12 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	129671	32.501	ng		93
43) 2,4,5-Trichlorophenol	9.28	196	135382	32.518	ng	#	87
45) 1,1'-Biphenyl	9.41	154	519113	36.547	ng		98
46) 2-Chloronaphthalene	9.44	162	388887	34.782	ng		94
47) 2-Nitroaniline	9.54	65	125889	33.484	ng		94
48) Acenaphthylene	9.86	152	602658	34.141	ng		99
49) Dimethylphthalate	9.71	163	468967	35.082	ng	#	97
50) 2,6-Dinitrotoluene	9.78	165	109777	38.782	ng		91
51) Acenaphthene	10.03	154	369883	33.276	ng		98
52) 3-Nitroaniline	9.95	138	68748	21.106	ng		98
53) 2,4-Dinitrophenol	10.08	184	95339	65.799	ng	#	15
54) Dibenzofuran	10.20	168	551189	36.213	ng		97
55) 4-Nitrophenol	10.14	139	84641	37.227	ng		94
56) 2,4-Dinitrotoluene	10.20	165	140346	37.985	ng		94
57) Fluorene	10.55	166	451790	37.405	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	118944	35.941	ng	#	76
59) Diethylphthalate	10.41	149	439238	34.044	ng	#	93
60) 4-Chlorophenyl-phenylether	10.53	204	232050	36.719	ng	#	87
61) 4-Nitroaniline	10.58	138	118722	36.726	ng		95
62) Azobenzene	10.70	77	423891	33.364	ng		91
64) 4,6-Dinitro-2-methylphenol	10.61	198	83941	36.220	ng	#	68
65) n-Nitrosodiphenylamine	10.65	169	399932	31.714	ng		99
66) 4-Bromophenyl-phenylether	11.02	248	168406	37.637	ng	#	77
67) Hexachlorobenzene	11.09	284	178731	38.165	ng	#	84
68) Atrazine	11.18	200	151326	37.747	ng		94
69) Pentachlorophenol	11.30	266	99372	42.527	ng		99
70) Phenanthrene	11.52	178	676201	37.394	ng		98
71) Anthracene	11.57	178	695090	37.659	ng		99
72) Carbazole	11.72	167	641094	37.099	ng		98
73) Di-n-butylphthalate	12.03	149	693290	34.054	ng		99
74) Fluoranthene	12.71	202	778956	39.082	ng		97
76) Benzidine	12.82	184	280930	29.673	ng		97
77) Pyrene	12.94	202	778120	35.496	ng		100
79) Butylbenzylphthalate	13.54	149	307298	34.095	ng	#	94
80) Benzo(a)anthracene	14.14	228	758369	37.431	ng		100
81) 3,3'-Dichlorobenzidine	14.09	252	125165	17.577	ng	#	95
82) Chrysene	14.18	228	685116	36.756	ng		99
83) Bis(2-ethylhexyl)phthalate	14.09	149	385285	33.437	ng	#	96
84) Di-n-octyl phthalate	14.71	149	645823	34.384	ng		95
85) Indeno(1,2,3-cd)pyrene	17.27	276	559427	35.366	ng	#	89
87) Benzo(b)fluoranthene	15.22	252	621110	38.953	ng	#	96
88) Benzo(k)fluoranthene	15.25	252	596324	39.272	ng	#	95
89) Benzo(a)pyrene	15.62	252	555805	39.211	ng	#	96
90) Dibenzo(a,h)anthracene	17.28	278	462191	38.474	ng	#	93
91) Benzo(g,h,i)perylene	17.75	276	483703	41.195	ng	#	89

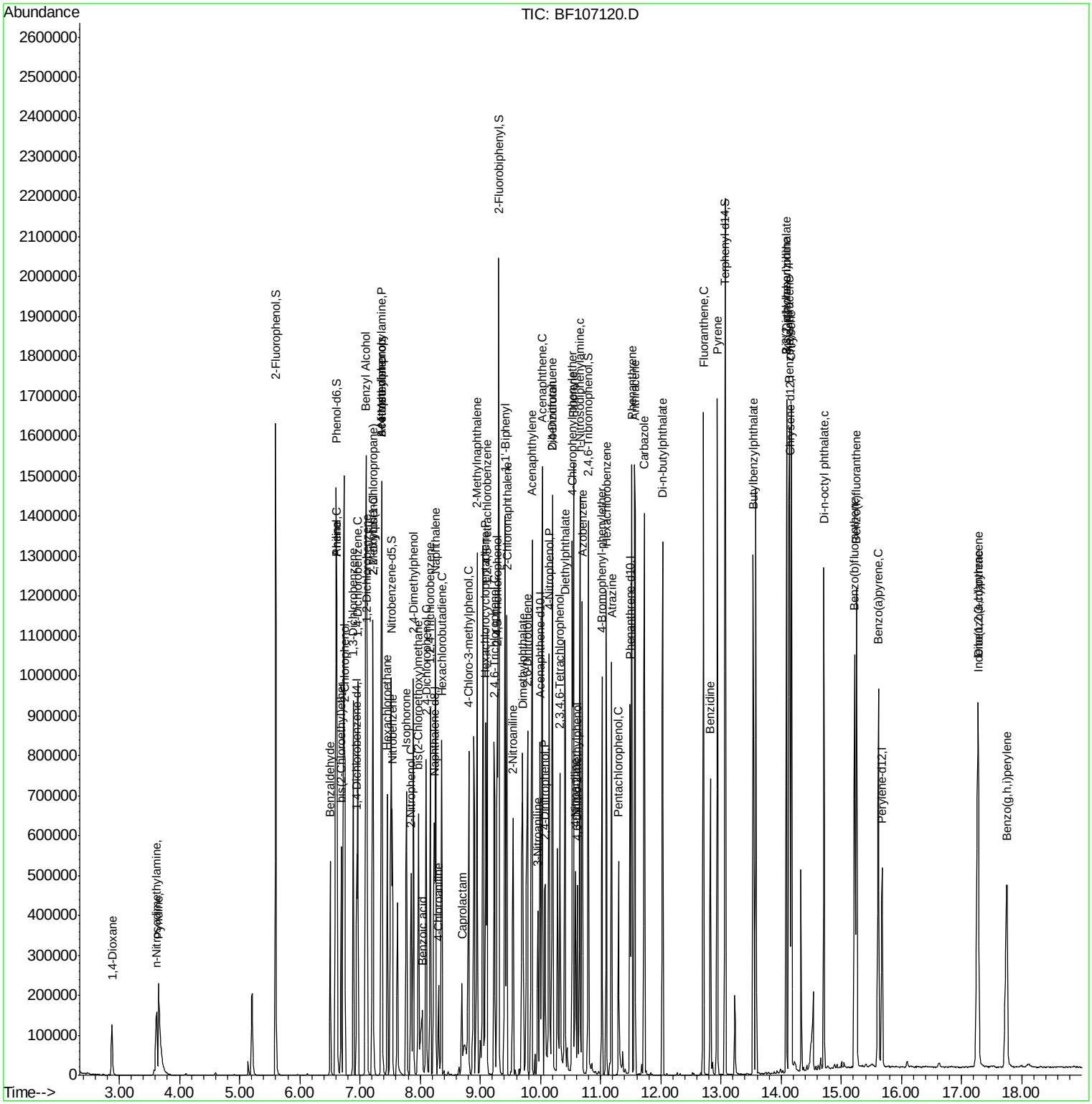
(#) = qualifier out of range (m) = manual integration (+) = signals summed

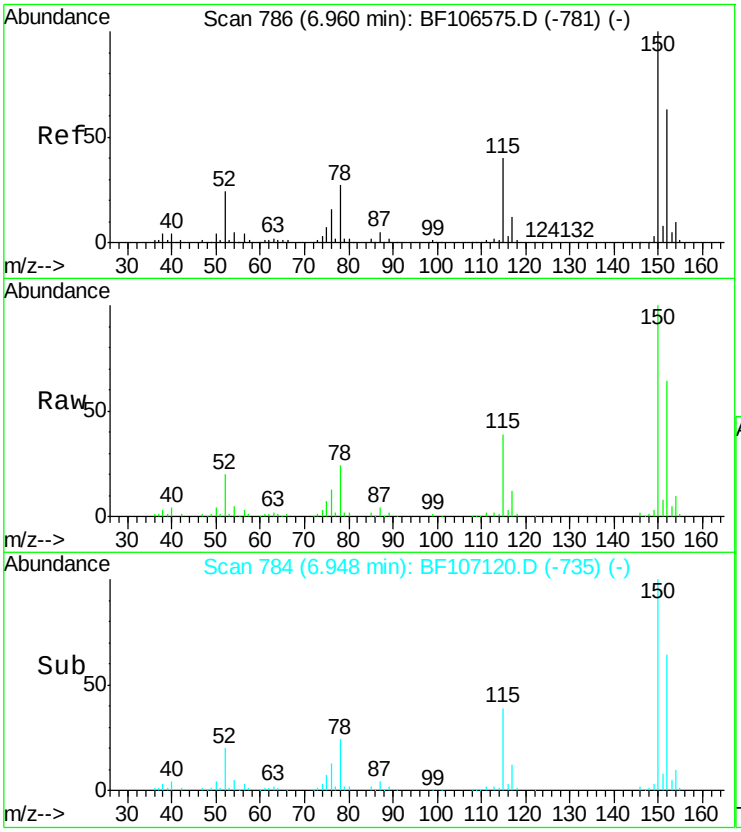
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070518\
Data File : BF107120.D
Acq On : 5 Jul 2018 12:13
Operator : JU/SJ
Sample : PB110604BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Quant Time: Jul 05 12:59:12 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



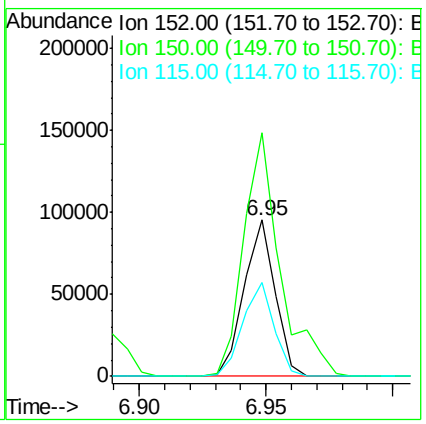


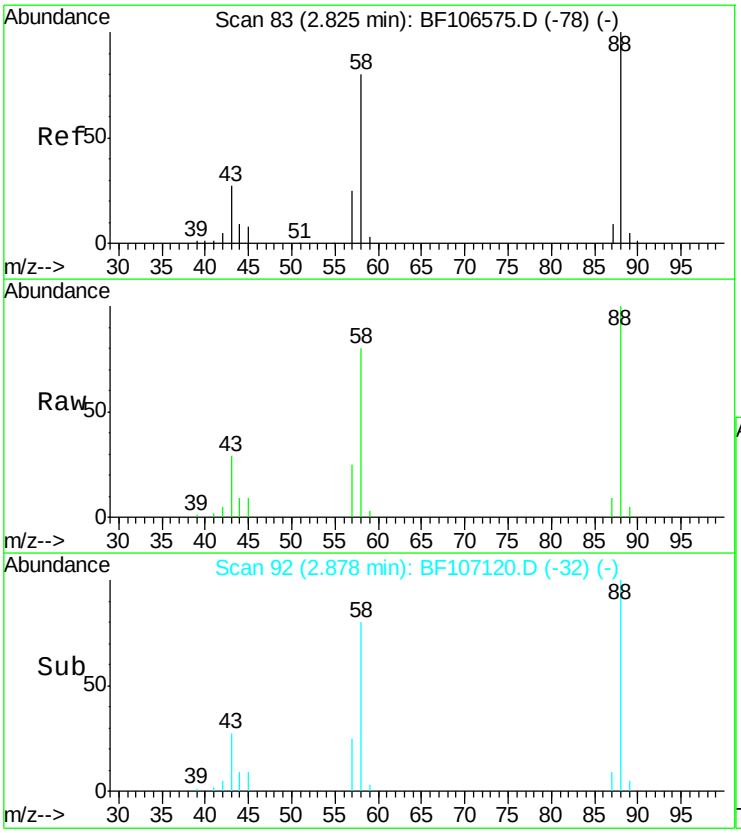
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:152 Resp: 81474

Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.6	186.8
115	60.4	50.1	75.1

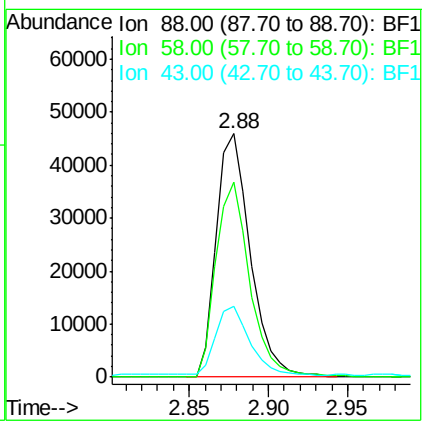


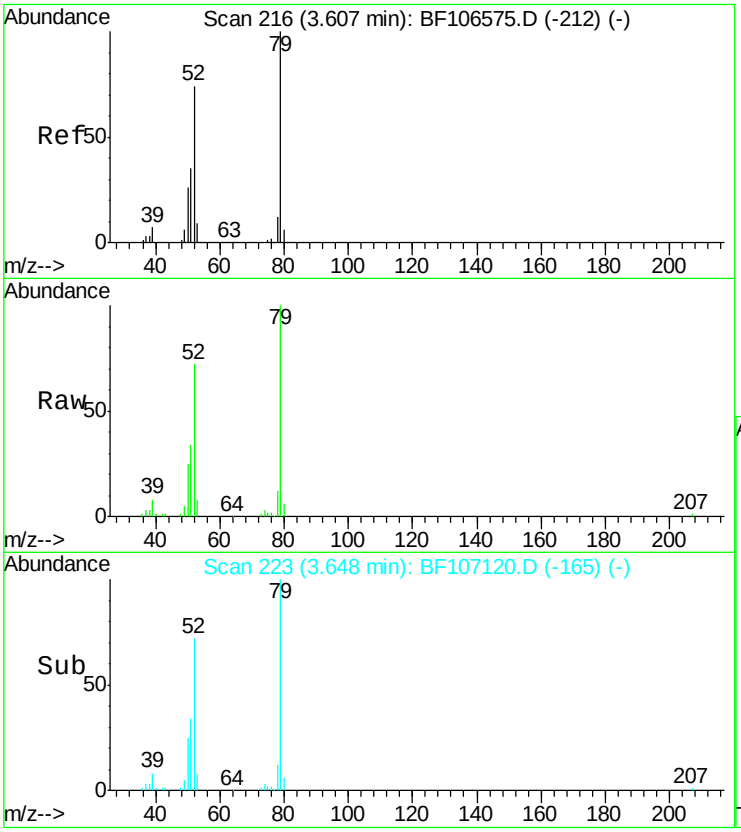


#2
1,4-Dioxane
Concen: 27.761 ng
RT: 2.88 min Scan# 92
Delta R.T. 0.05 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion: 88 Resp: 68671

Ion	Ratio	Lower	Upper
88	100		
58	79.6	62.6	93.8
43	27.9	24.6	37.0



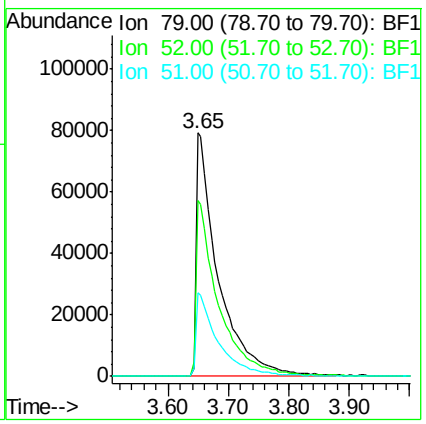


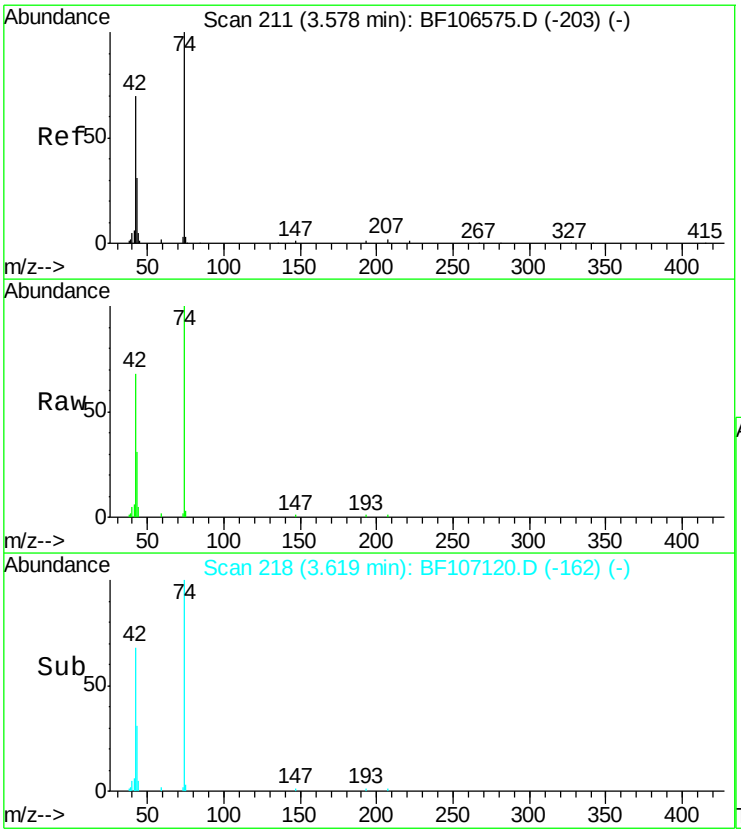
#3
Pyridine
Concen: 30.121 ng
RT: 3.65 min Scan# 223
Delta R.T. 0.04 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion: 79 Resp: 202075

Ion	Ratio	Lower	Upper
79	100		
52	72.1	59.8	89.6
51	34.3	29.8	44.8

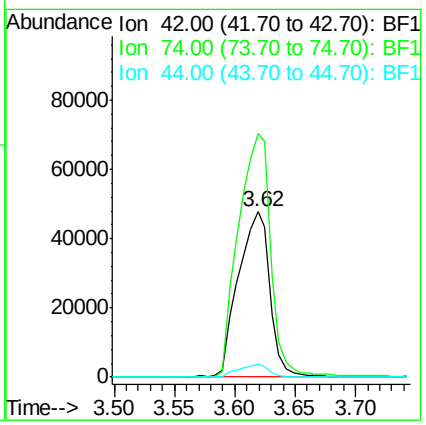


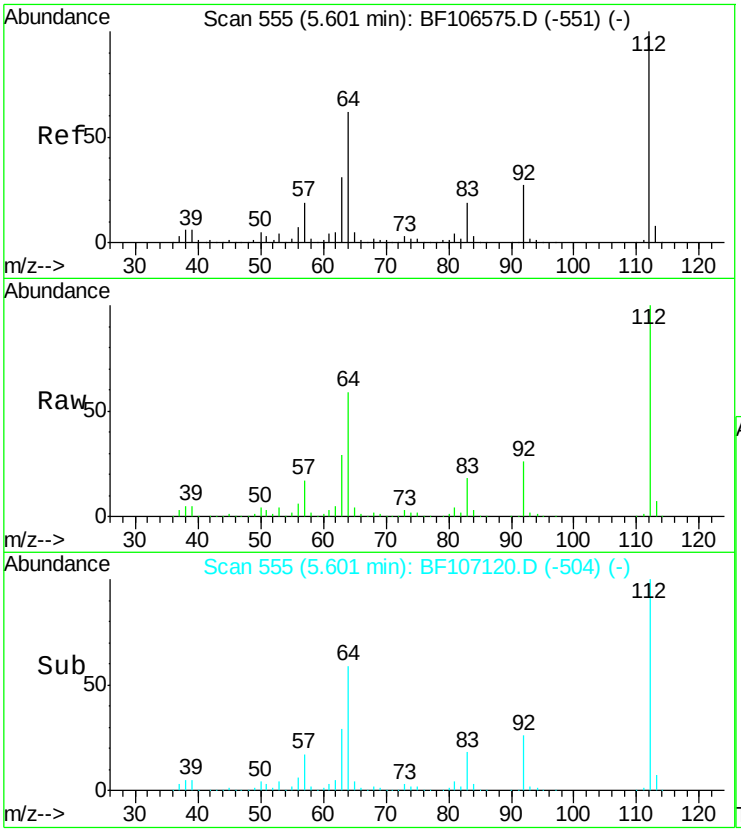


#4
n-Nitrosodimethylamine
Concen: 30.696 ng
RT: 3.62 min Scan# 218
Delta R.T. 0.03 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion: 42 Resp: 87463

Ion	Ratio	Lower	Upper
42	100		
74	147.2	104.9	157.3
44	7.7	6.9	10.3



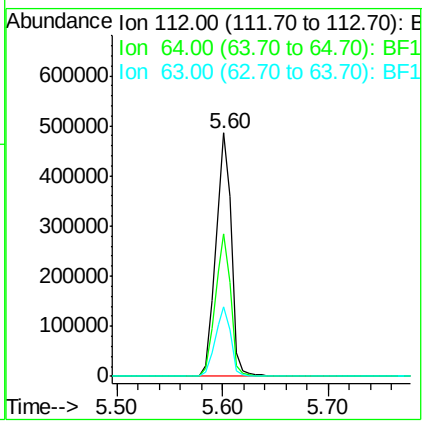


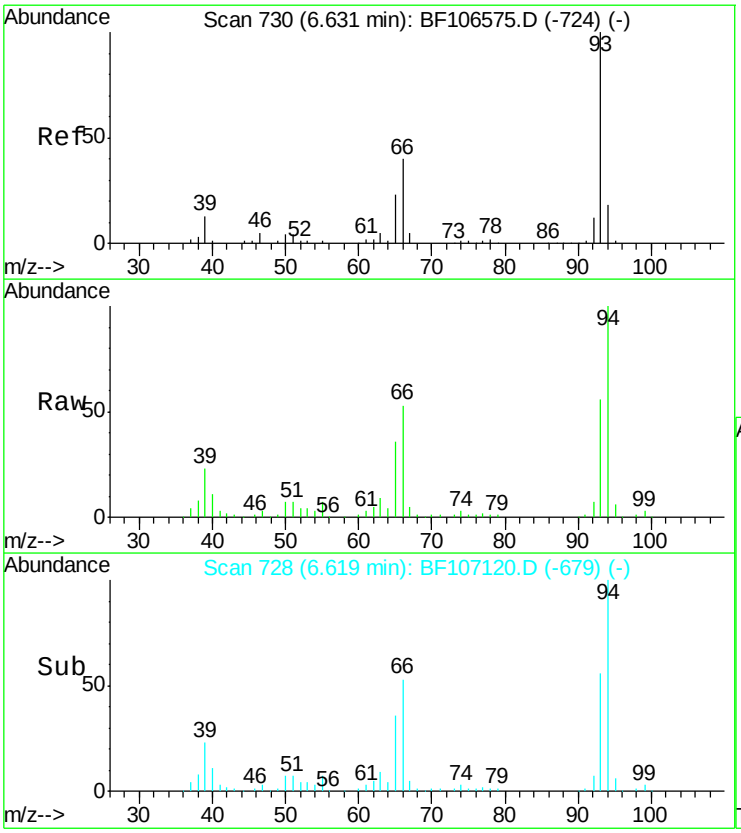
#5
2-Fluorophenol
Concen: 105.197 ng
RT: 5.60 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:112 Resp: 506156

Ion	Ratio	Lower	Upper
112	100		
64	58.8	47.9	71.9
63	28.7	23.7	35.5

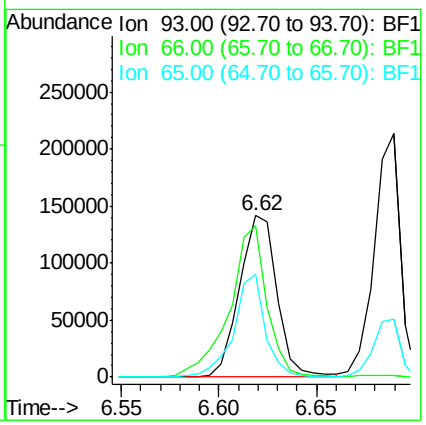


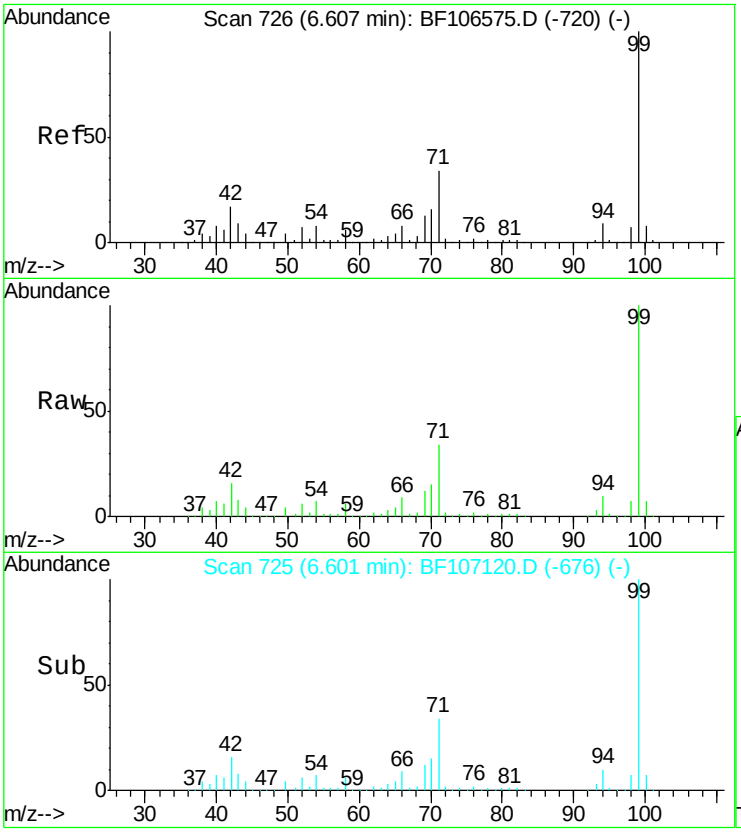


#6
Aniline
Concen: 23.044 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion: 93 Resp: 187820

Ion	Ratio	Lower	Upper
93	100		
66	94.3	32.2	48.2#
65	63.6	16.4	24.6#



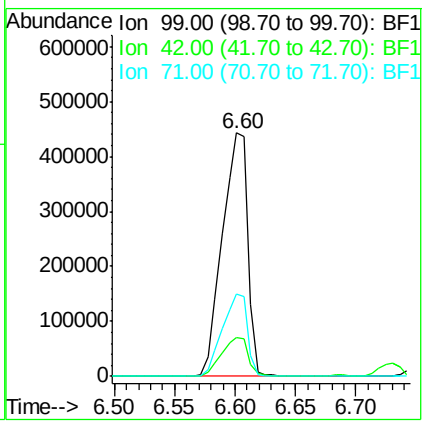


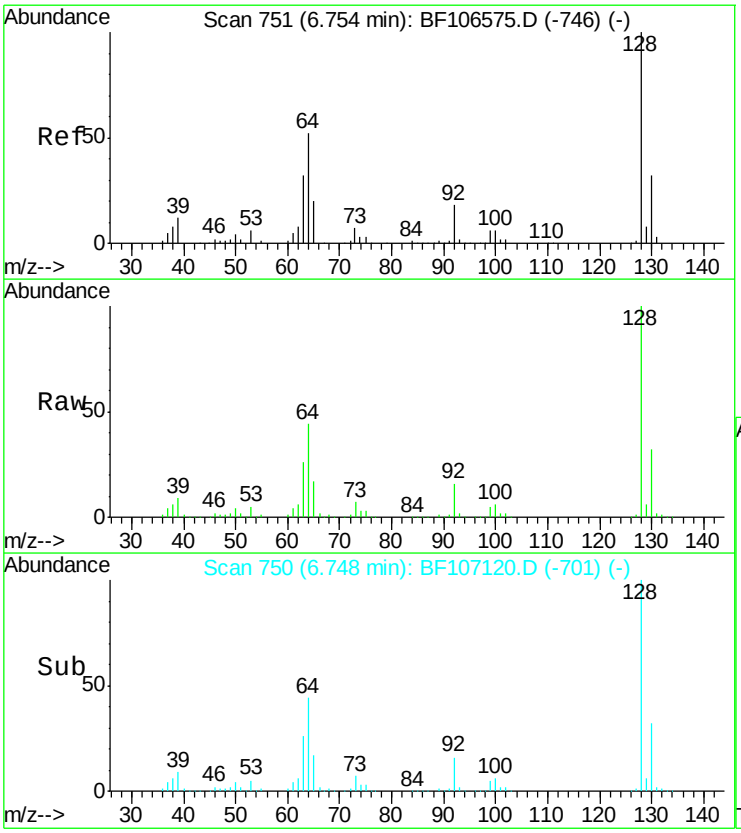
#7
Phenol-d6
Concen: 107.358 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion: 99 Resp: 645077

Ion	Ratio	Lower	Upper
99	100		
42	16.1	14.5	21.7
71	33.9	25.4	38.0

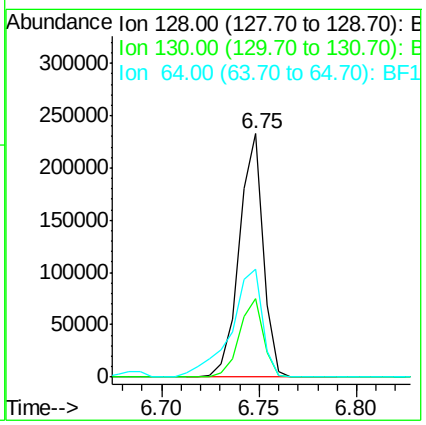


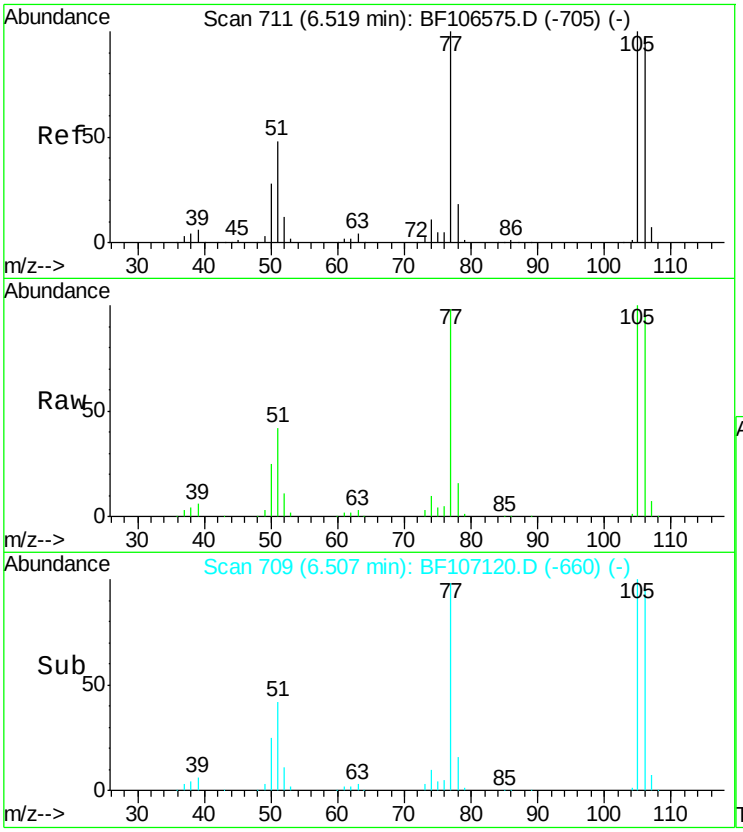


#8
2-Chlorophenol
Concen: 37.479 ng
RT: 6.75 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:128 Resp: 197787

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	44.5	29.4	69.4



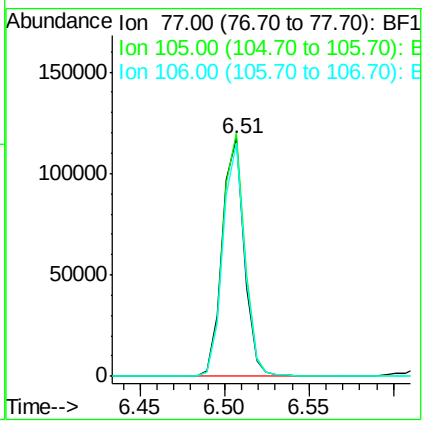


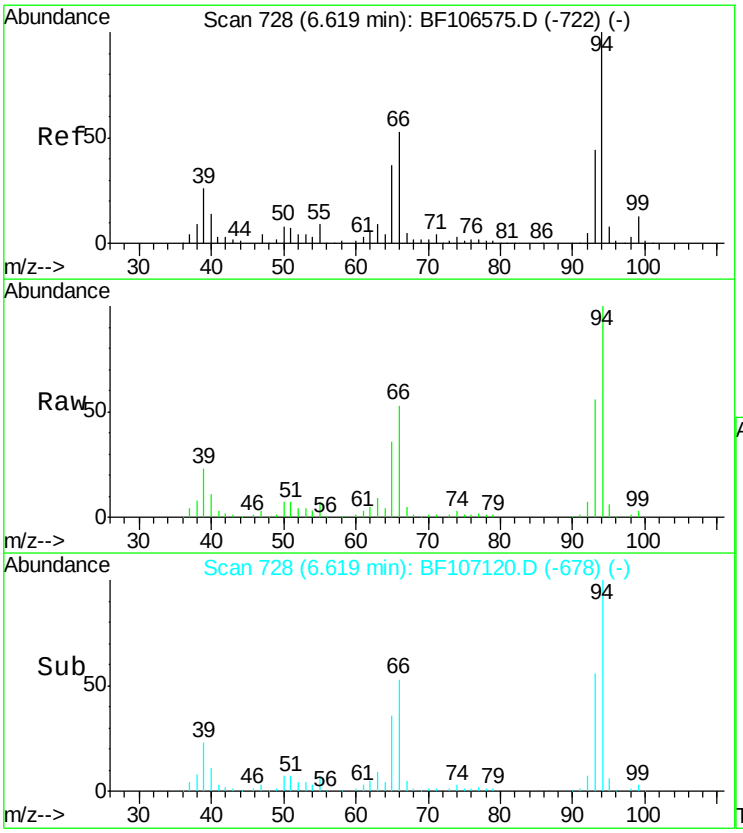
#9
Benzaldehyde
Concen: 23.374 ng
RT: 6.51 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion: 77 Resp: 107070

Ion	Ratio	Lower	Upper
77	100		
105	102.2	81.1	121.1
106	97.8	74.5	114.5

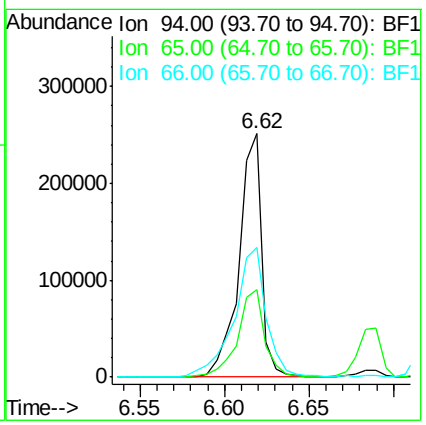


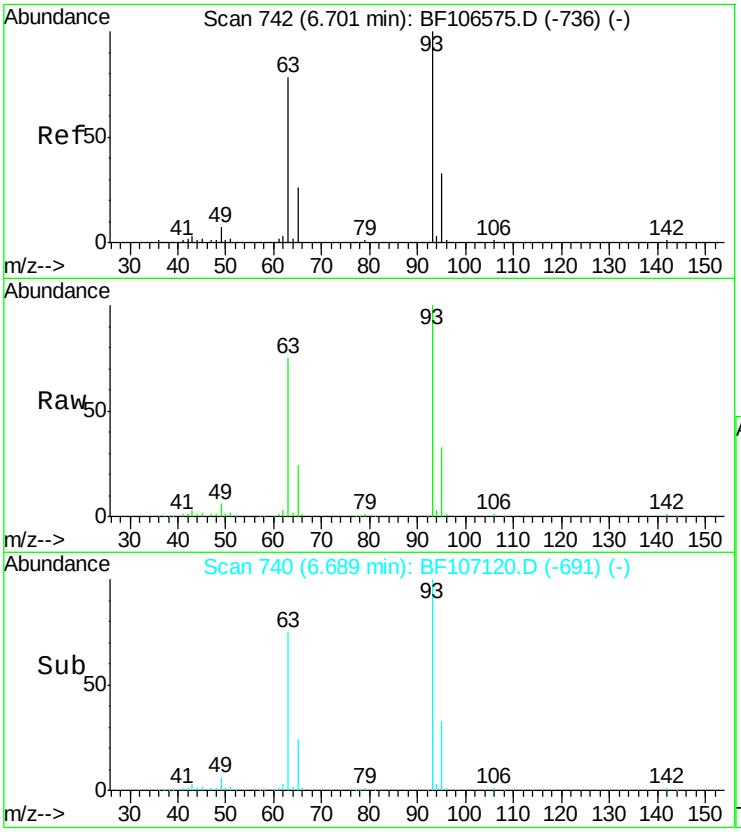


#10
Phenol
Concen: 34.335 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion: 94 Resp: 235444

Ion	Ratio	Lower	Upper
94	100		
65	35.8	7.9	47.9
66	53.0	16.2	56.2



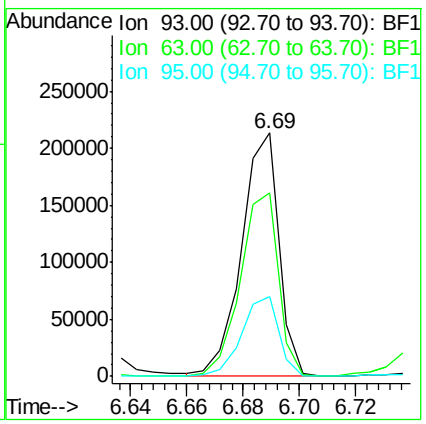


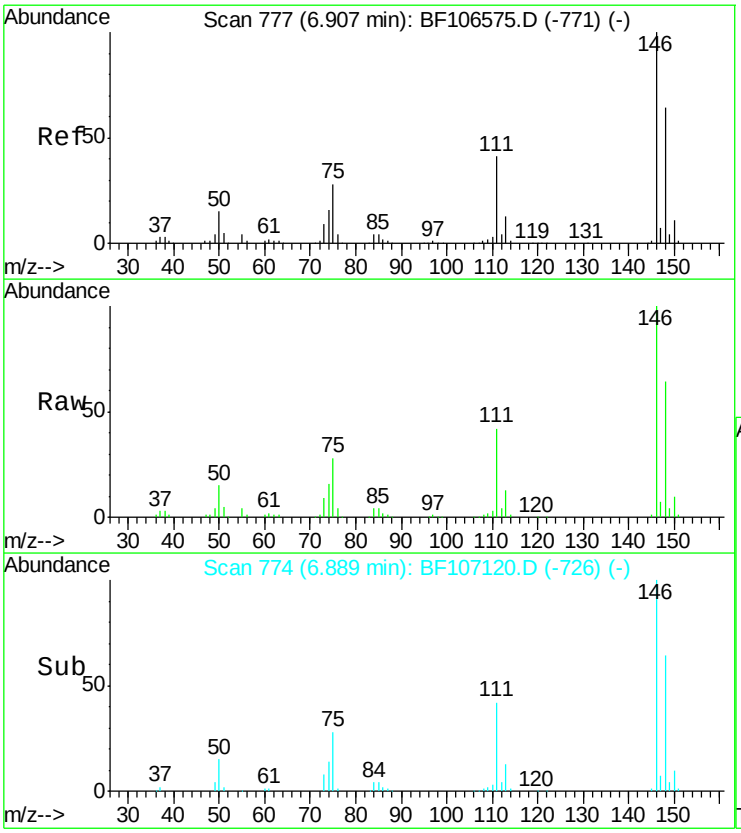
#11
bis(2-Chloroethyl)ether
Concen: 34.811 ng
RT: 6.69 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion: 93 Resp: 197066

Ion	Ratio	Lower	Upper
93	100		
63	75.1	58.6	98.6
95	32.6	11.8	51.8

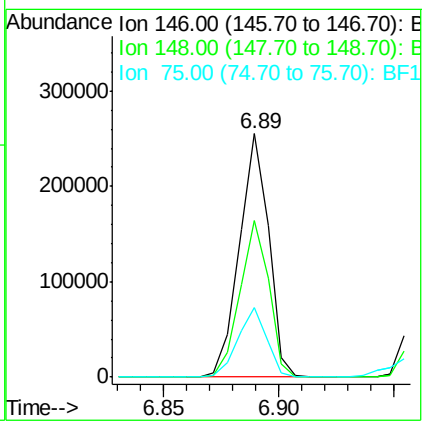


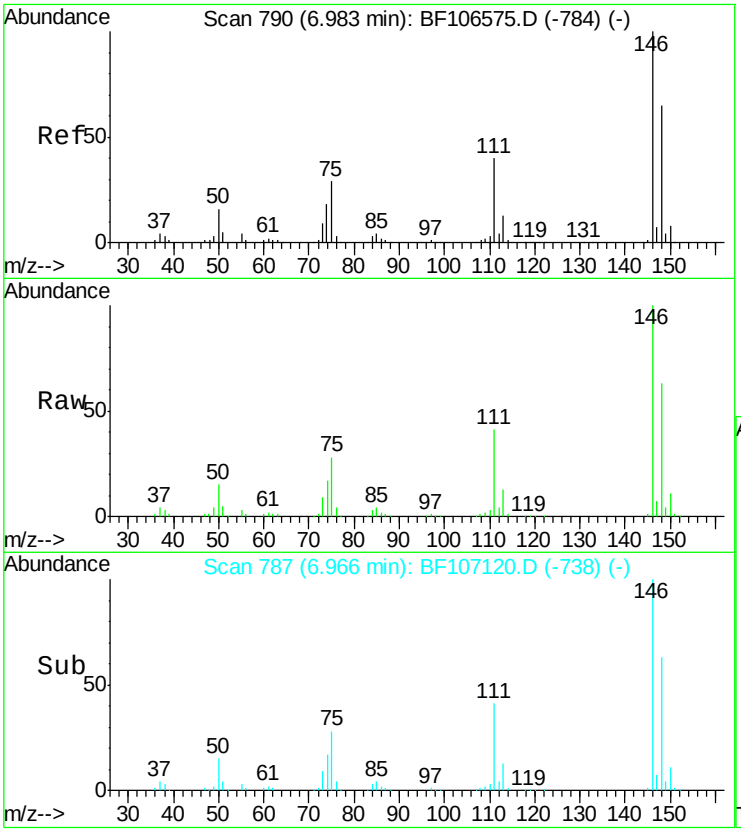


#12
1,3-Dichlorobenzene
Concen: 36.533 ng
RT: 6.89 min Scan# 774
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:146 Resp: 225809

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	28.3	24.2	36.4



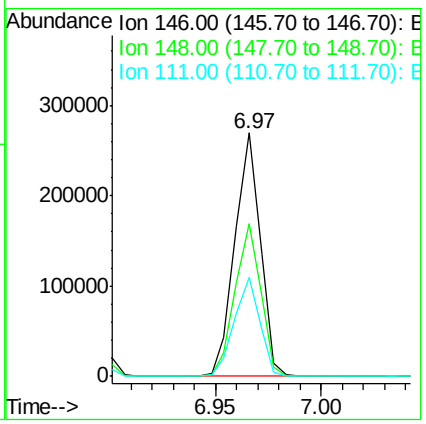


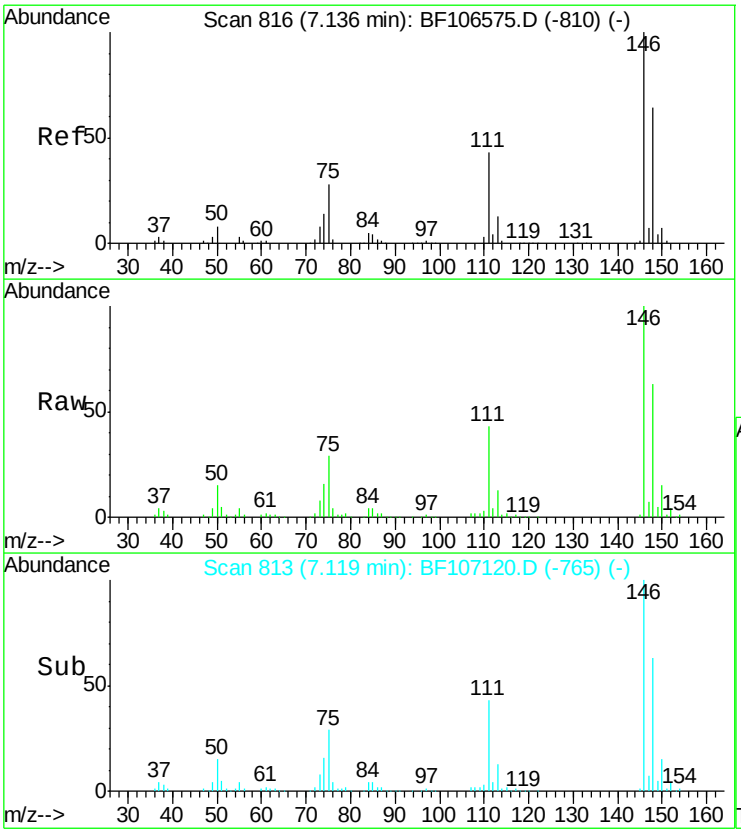
#13
1,4-Dichlorobenzene
Concen: 35.896 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:146 Resp: 224310

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	40.7	34.2	51.2

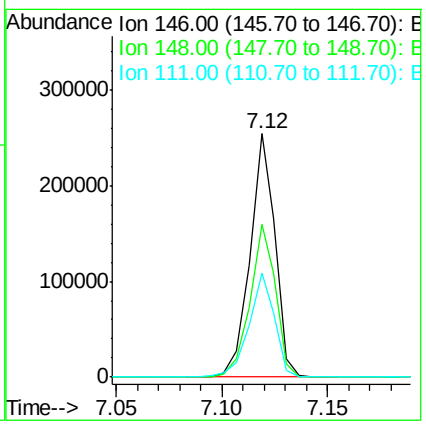


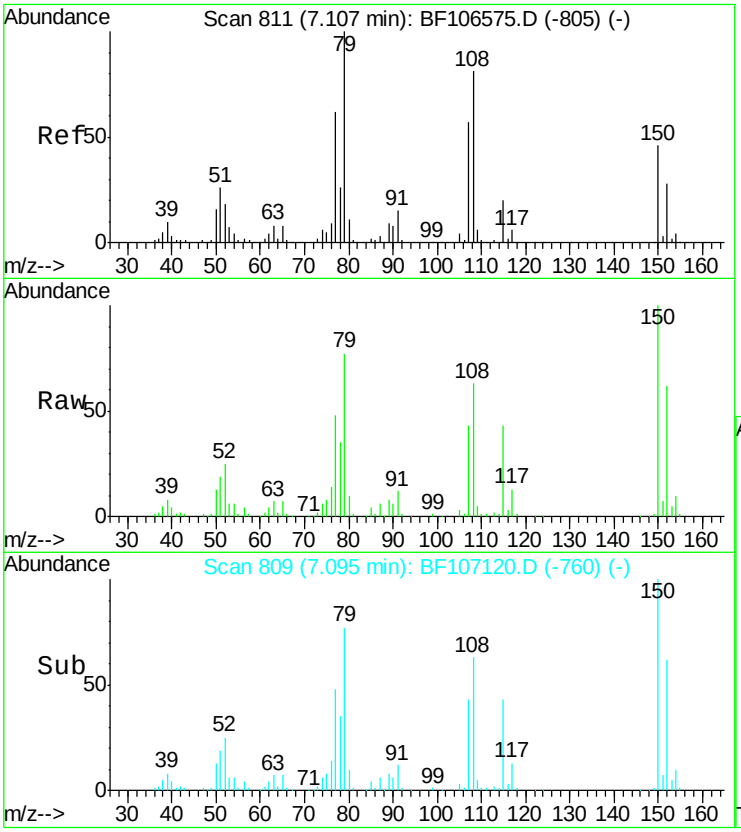


#14
1,2-Dichlorobenzene
Concen: 36.498 ng
RT: 7.12 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:146 Resp: 209018

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.6	75.8
111	43.0	36.0	54.0



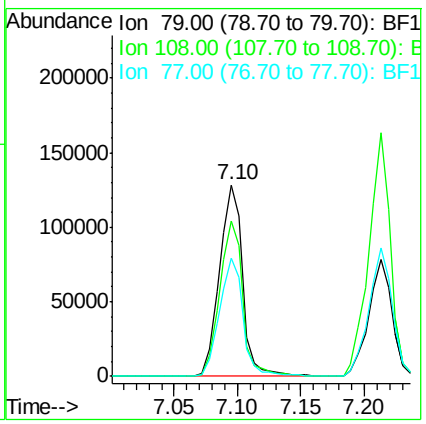


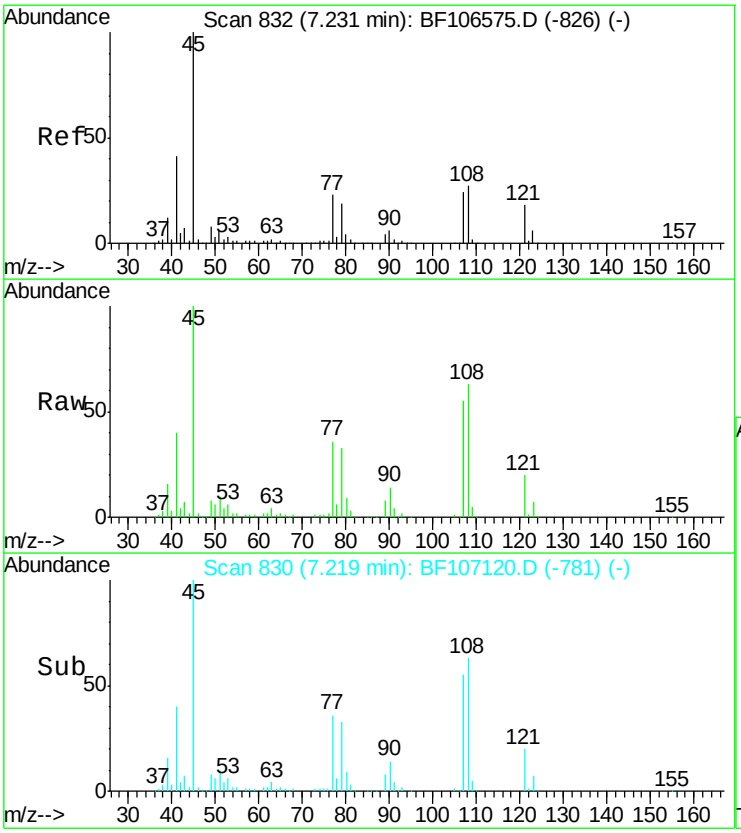
#15
Benzyl Alcohol
Concen: 33.842 ng
RT: 7.10 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion: 79 Resp: 163276

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.1	97.7
77	61.9	50.6	75.8

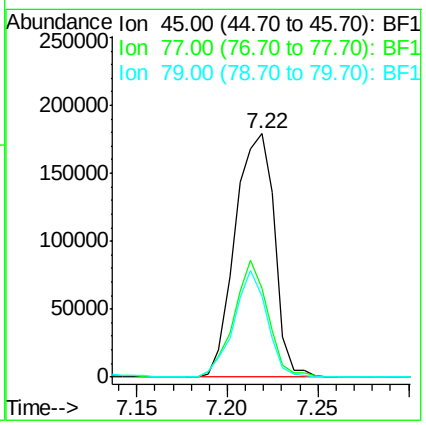


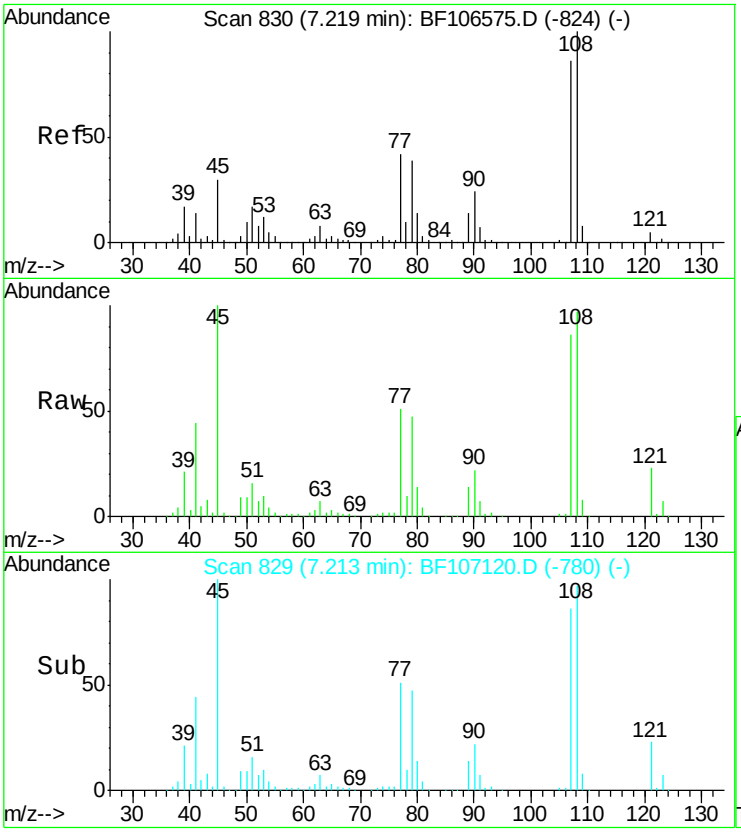


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.246 ng
RT: 7.22 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion: 45 Resp: 269216

Ion	Ratio	Lower	Upper
45	100		
77	36.4	0.0	32.9#
79	33.1	0.0	29.6#



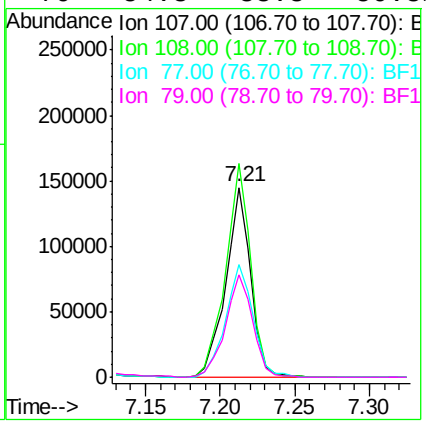


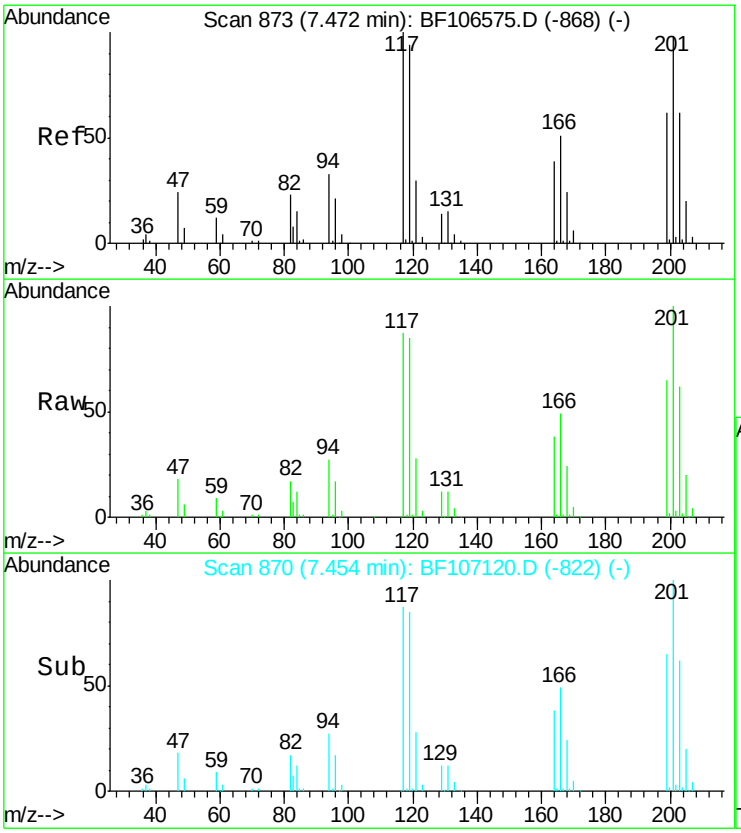
#17
2-Methylphenol
Concen: 37.870 ng
RT: 7.21 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:107 Resp: 171030

Ion	Ratio	Lower	Upper
107	100		
108	112.6	91.7	137.5
77	59.1	33.8	50.8#
79	54.3	33.8	50.8#

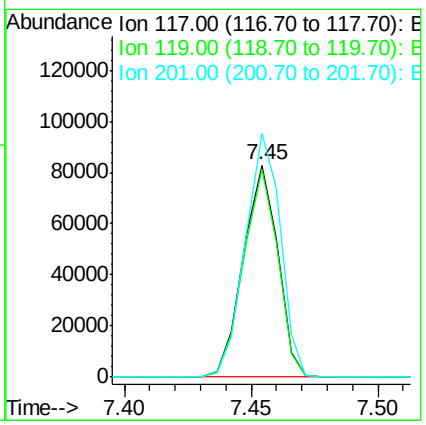


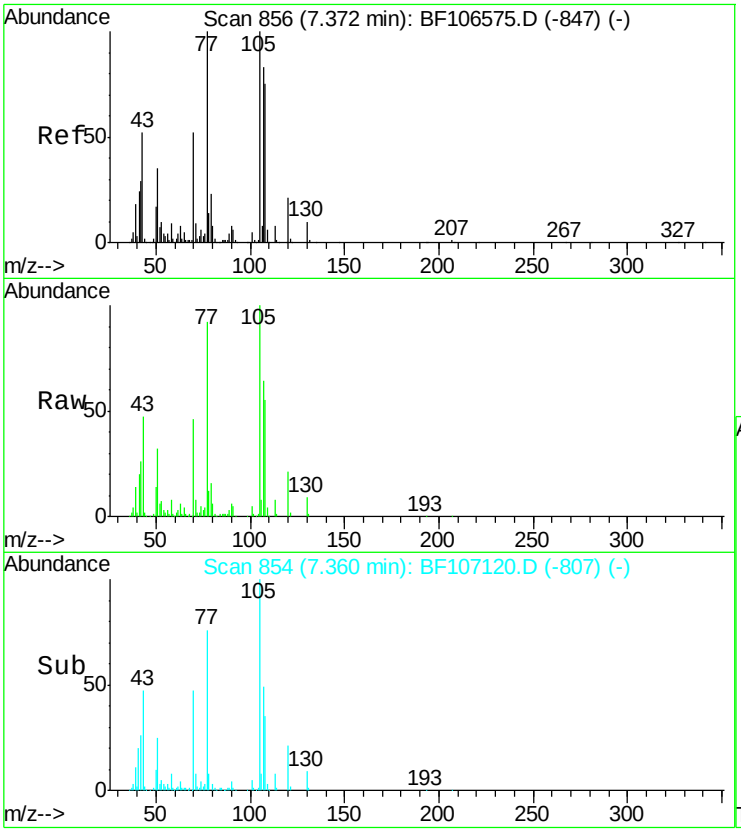


#18
Hexachloroethane
Concen: 35.924 ng
RT: 7.45 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:117 Resp: 78943

Ion	Ratio	Lower	Upper
117	100		
119	98.0	75.8	113.8
201	114.9	75.7	113.5#



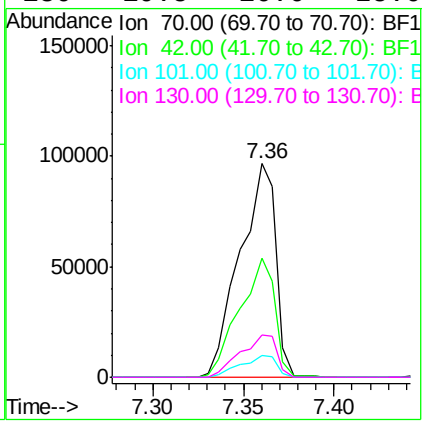


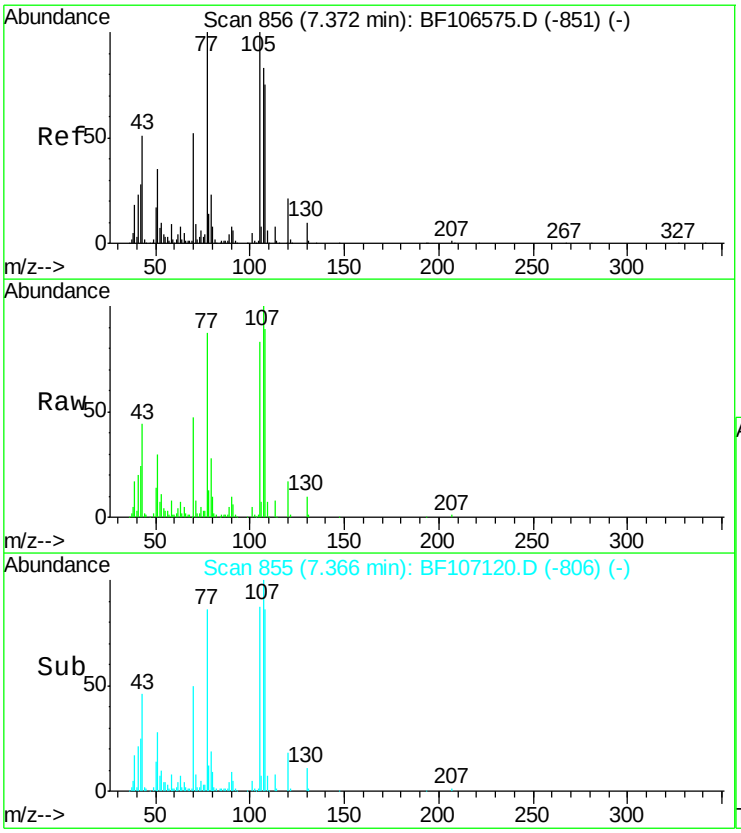
#19
n-Nitroso-di-n-propylamine
Concen: 33.742 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion: 70 Resp: 133643

Ion	Ratio	Lower	Upper
70	100		
42	55.5	47.5	71.3
101	10.3	7.4	11.2
130	19.5	16.6	25.0

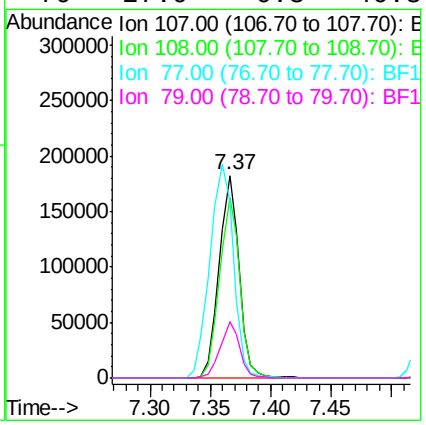


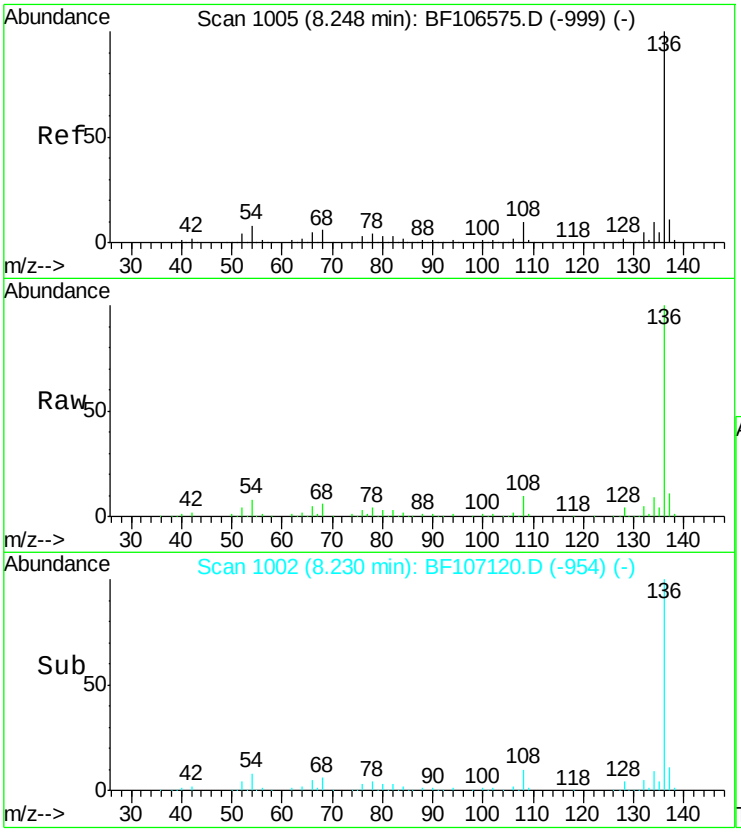


#20
3+4-Methylphenols
Concen: 42.043 ng
RT: 7.37 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:107 Resp: 208782

Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.2	108.2
77	87.2	26.7	66.7#
79	27.9	6.3	46.3



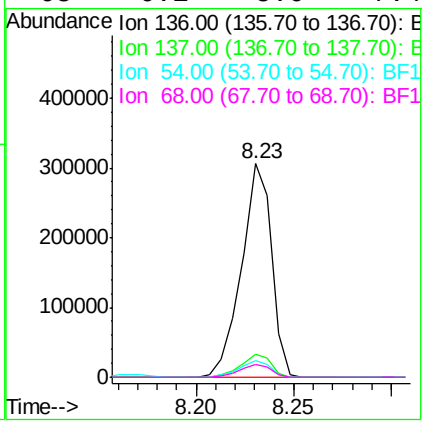


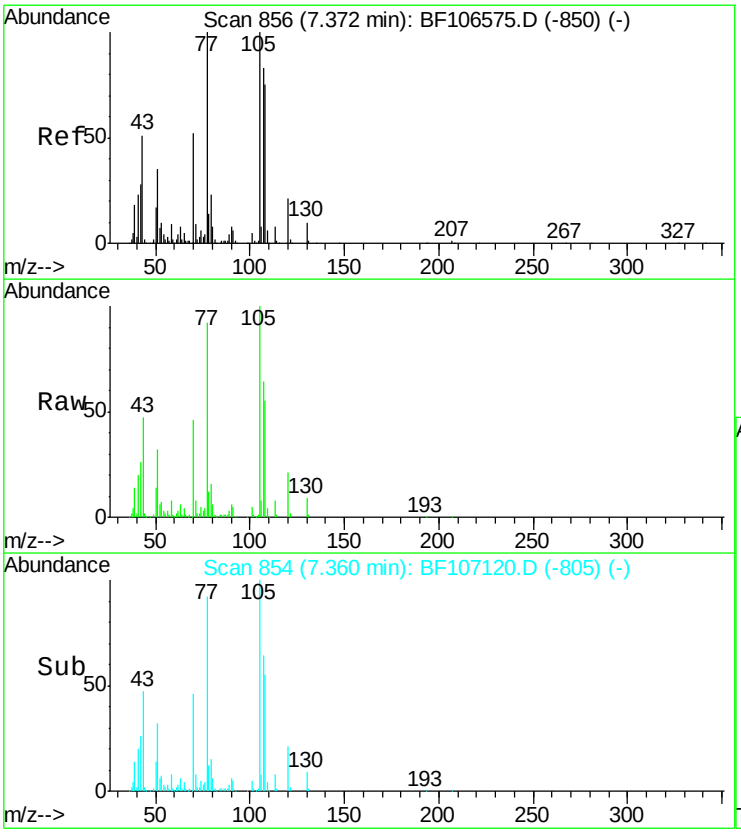
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:136 Resp: 326858

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.1	6.6	9.8
68	6.1	5.0	7.4

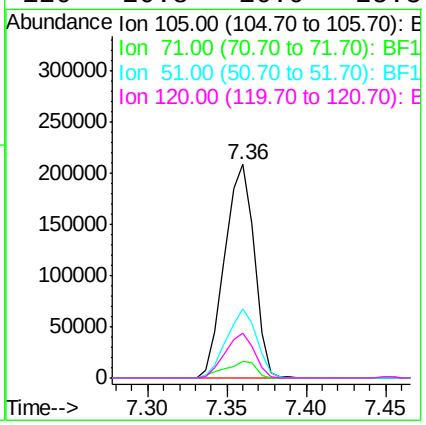


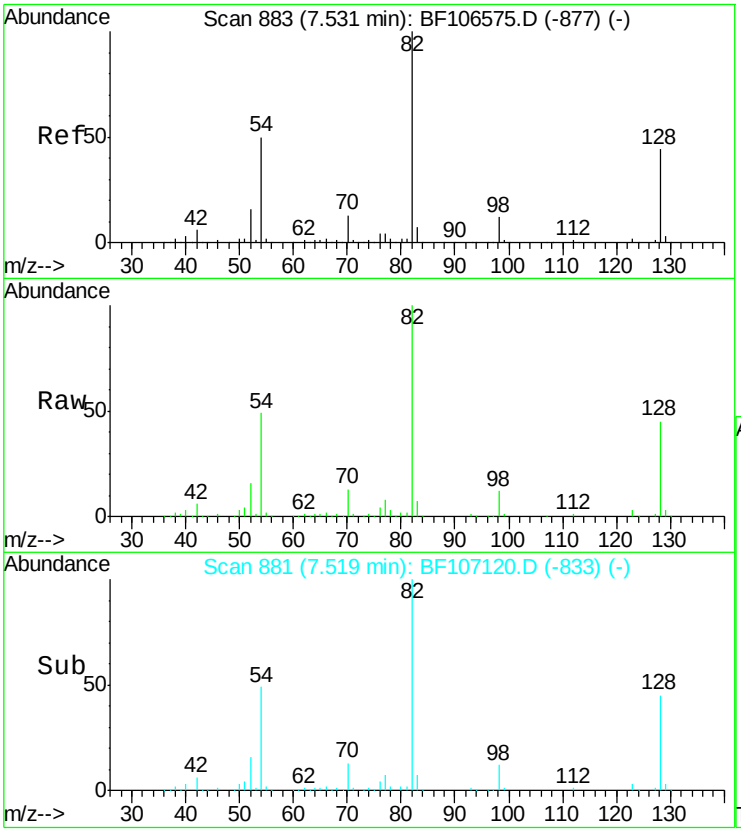


#22
Acetophenone
Concen: 36.842 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:105 Resp: 269413

Ion	Ratio	Lower	Upper
105	100		
71	7.6	4.4	6.6#
51	32.2	22.3	33.5
120	20.8	16.9	25.3



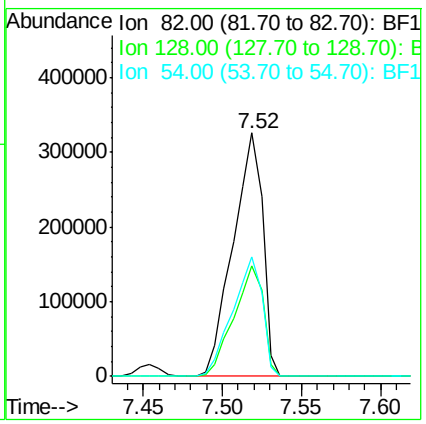


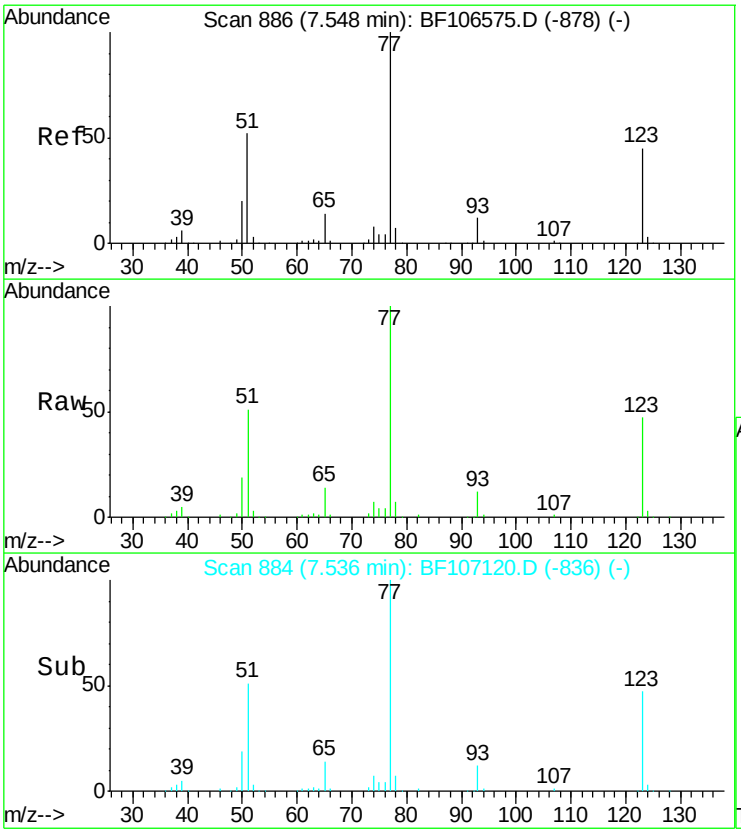
#23
Nitrobenzene-d5
Concen: 71.886 ng
RT: 7.52 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion: 82 Resp: 422802

Ion	Ratio	Lower	Upper
82	100		
128	45.2	36.1	54.1
54	48.8	41.4	62.2

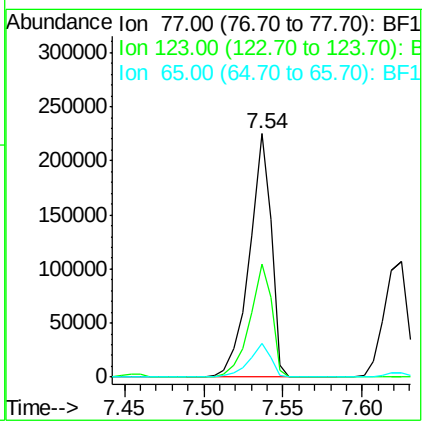


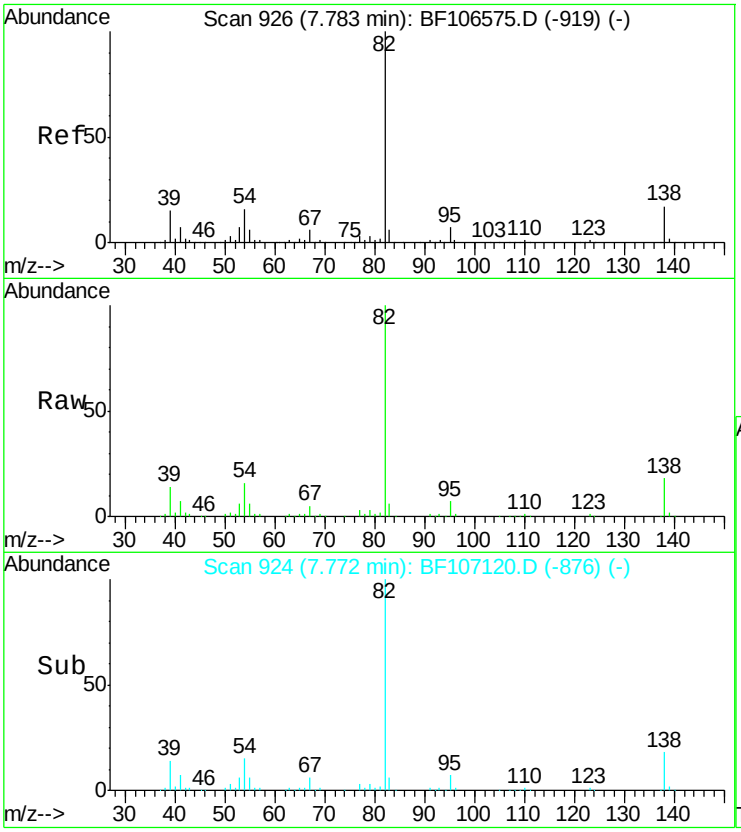


#24
Nitrobenzene
Concen: 35.786 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion: 77 Resp: 214890

Ion	Ratio	Lower	Upper
77	100		
123	46.6	37.9	56.9
65	13.7	11.0	16.4



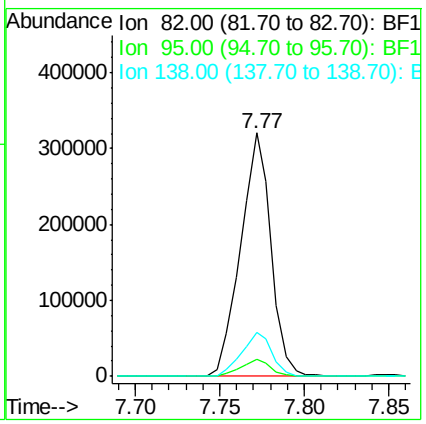


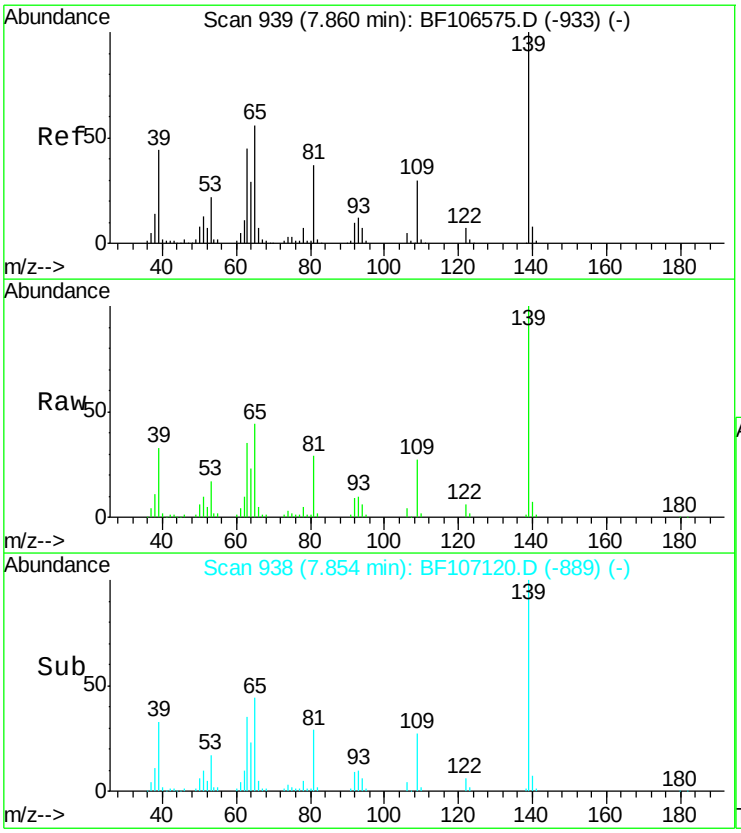
#25
Isophorone
Concen: 38.752 ng
RT: 7.77 min Scan# 924
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion: 82 Resp: 401629

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.1	14.9	22.3

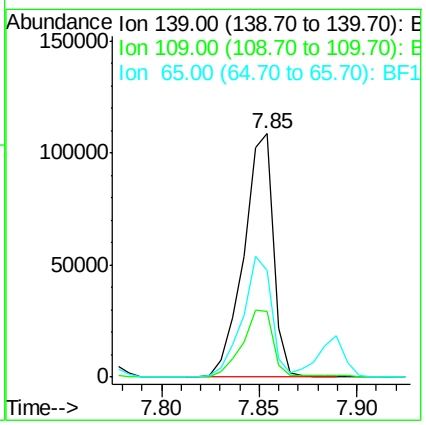


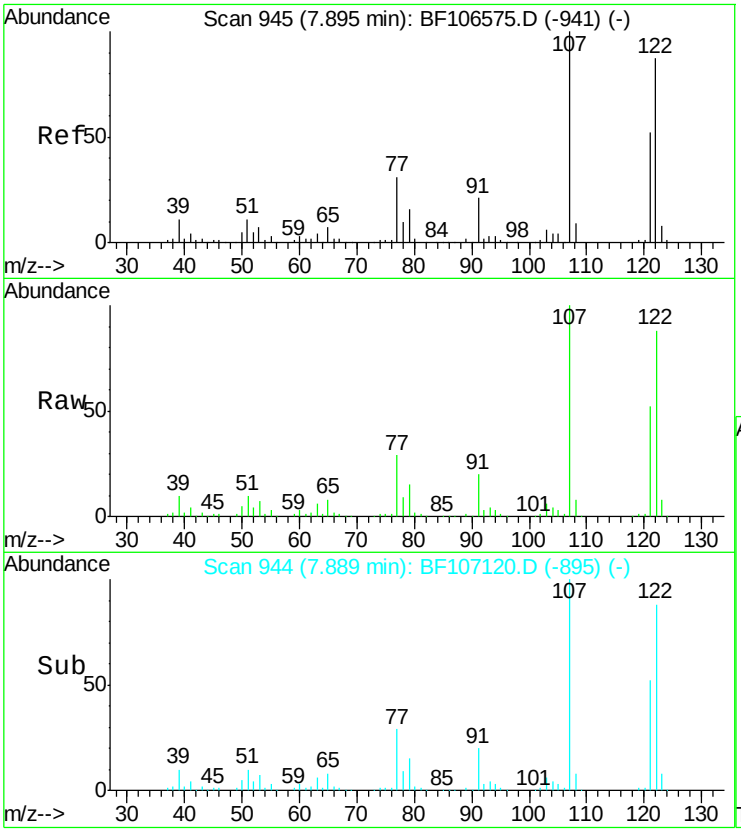


#26
2-Nitrophenol
Concen: 40.421 ng
RT: 7.85 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:139 Resp: 114582

Ion	Ratio	Lower	Upper
139	100		
109	27.0	22.7	34.1
65	43.9	40.5	60.7



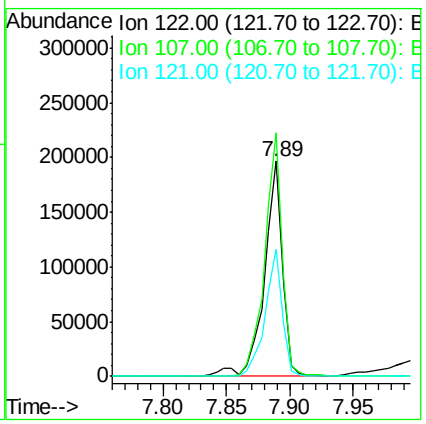


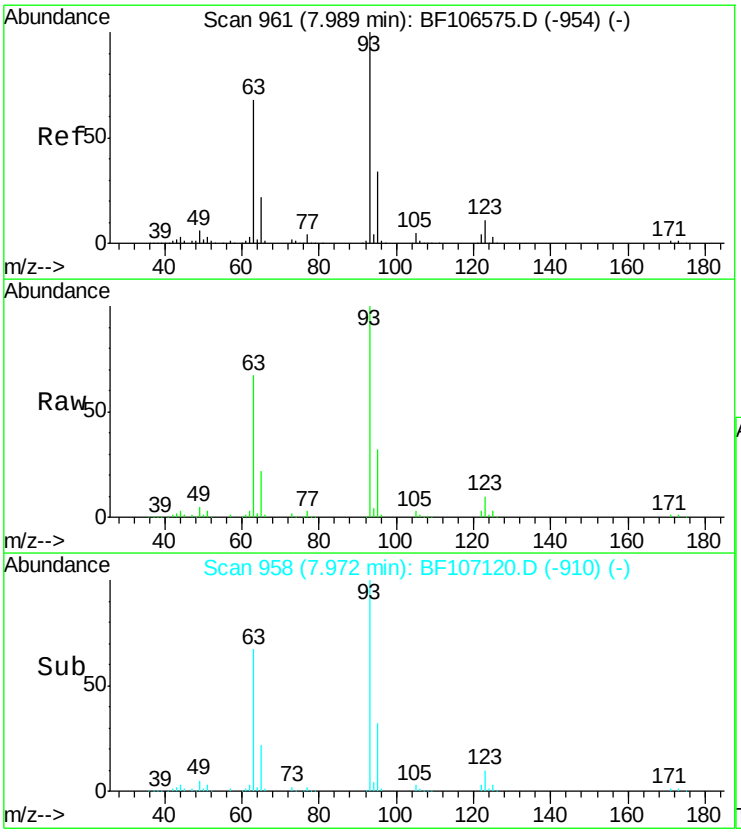
#27
2,4-Dimethylphenol
Concen: 44.800 ng
RT: 7.89 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:122 Resp: 196289

Ion	Ratio	Lower	Upper
122	100		
107	113.1	91.2	136.8
121	59.3	47.2	70.8

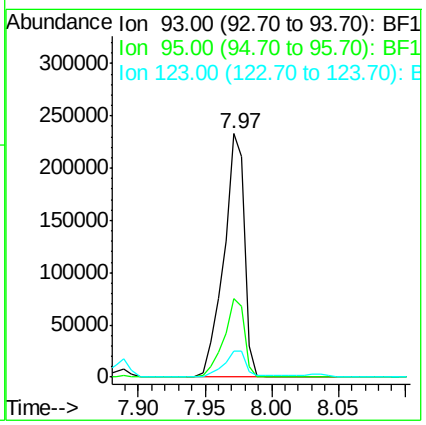


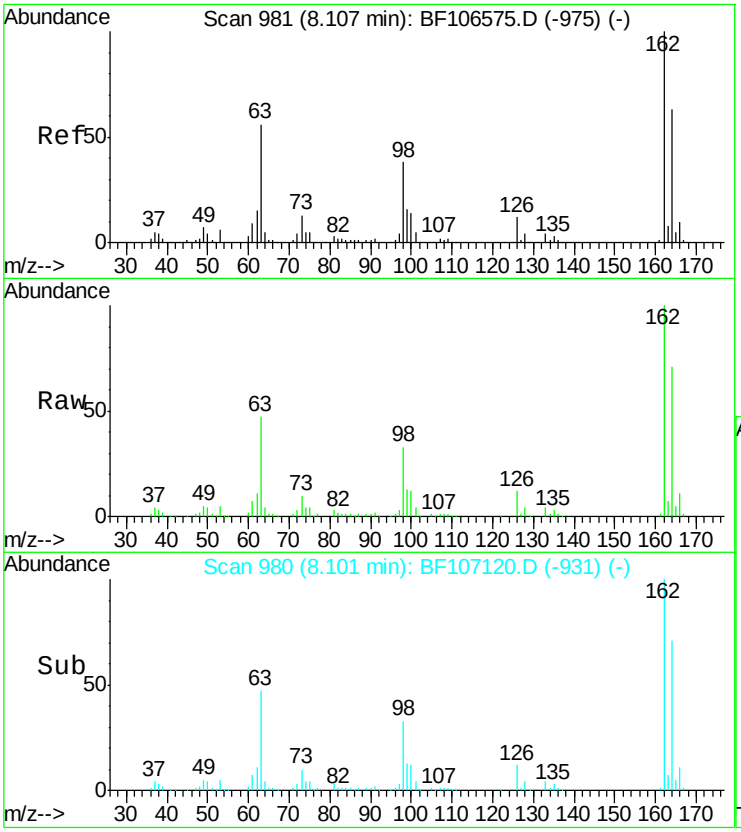


#28
bis(2-Chloroethoxy)methane
Concen: 36.697 ng
RT: 7.97 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion: 93 Resp: 255365

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	10.4	9.8	14.6



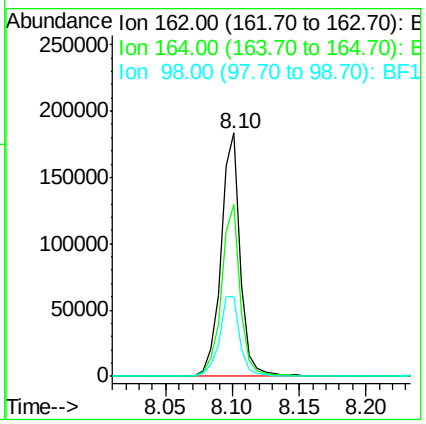


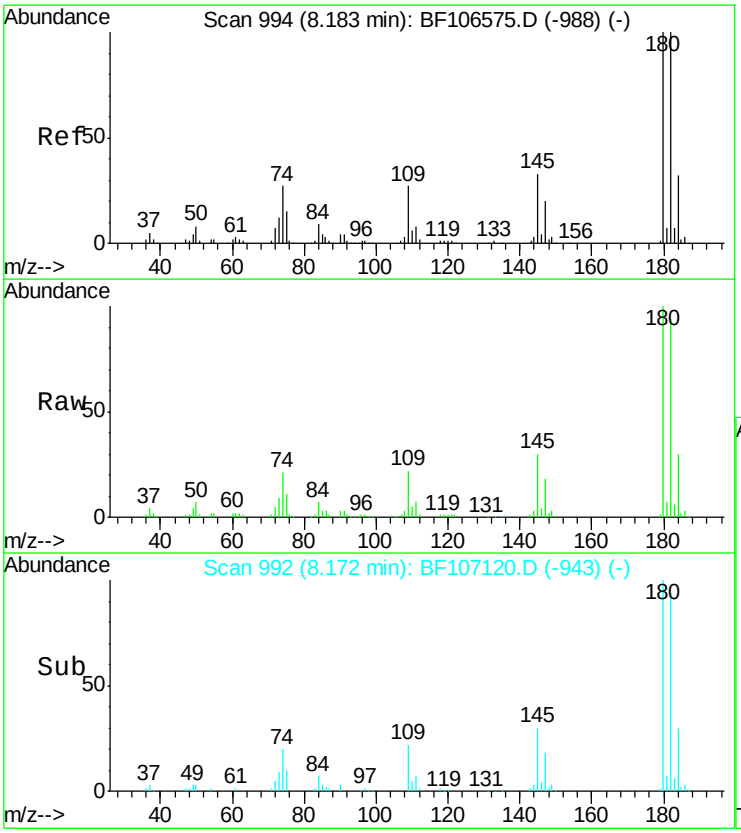
#29
2,4-Dichlorophenol
Concen: 40.842 ng
RT: 8.10 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:162 Resp: 187345

Ion	Ratio	Lower	Upper
162	100		
164	70.9	42.7	82.7
98	32.8	18.1	58.1

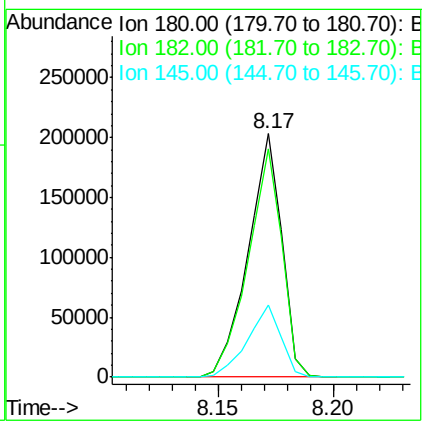


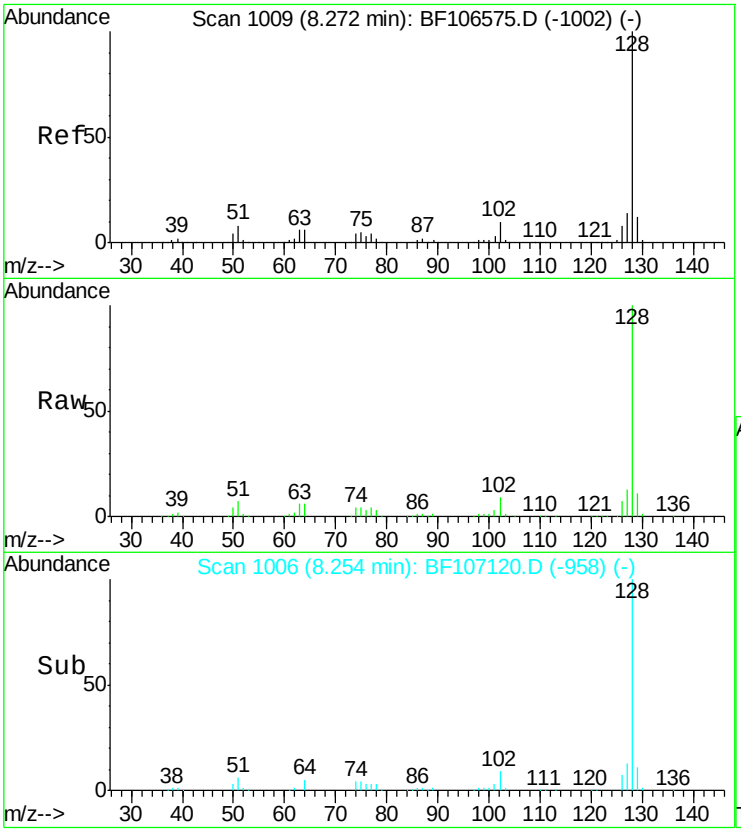


#30
1,2,4-Trichlorobenzene
Concen: 40.850 ng
RT: 8.17 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:180 Resp: 206425

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.8	115.2
145	29.5	26.5	39.7



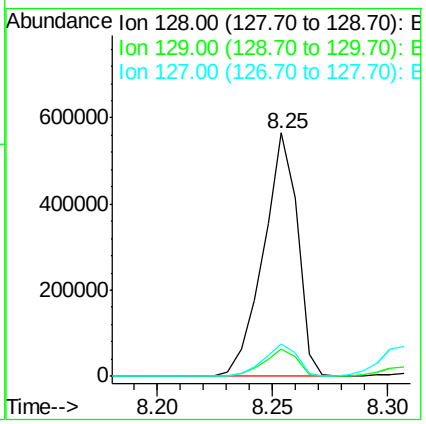


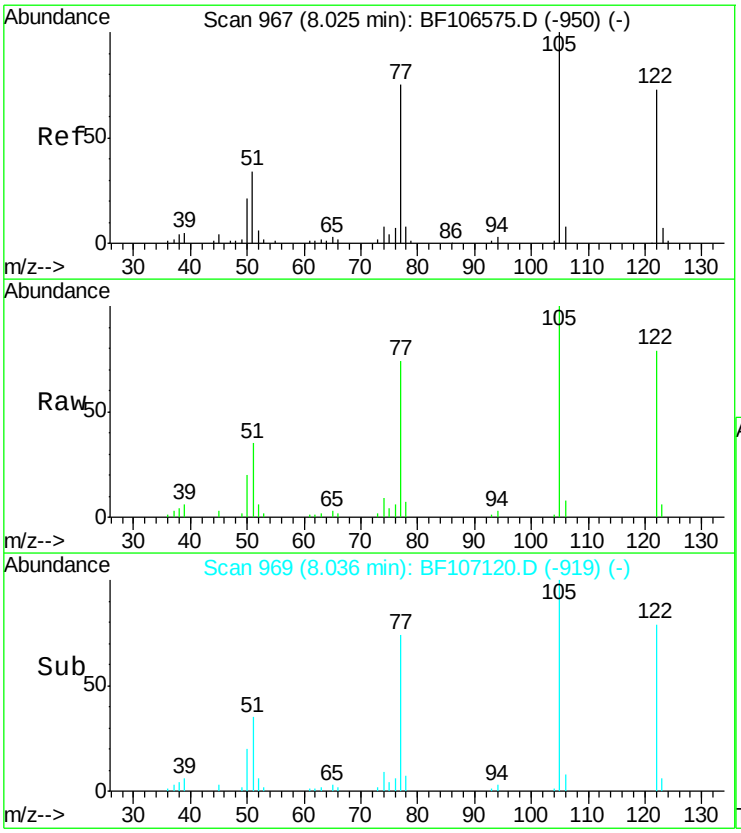
#31
Naphthalene
Concen: 37.909 ng
RT: 8.25 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:128 Resp: 579307

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.4	10.9	16.3

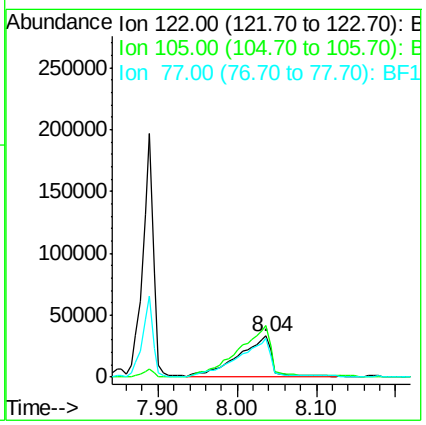


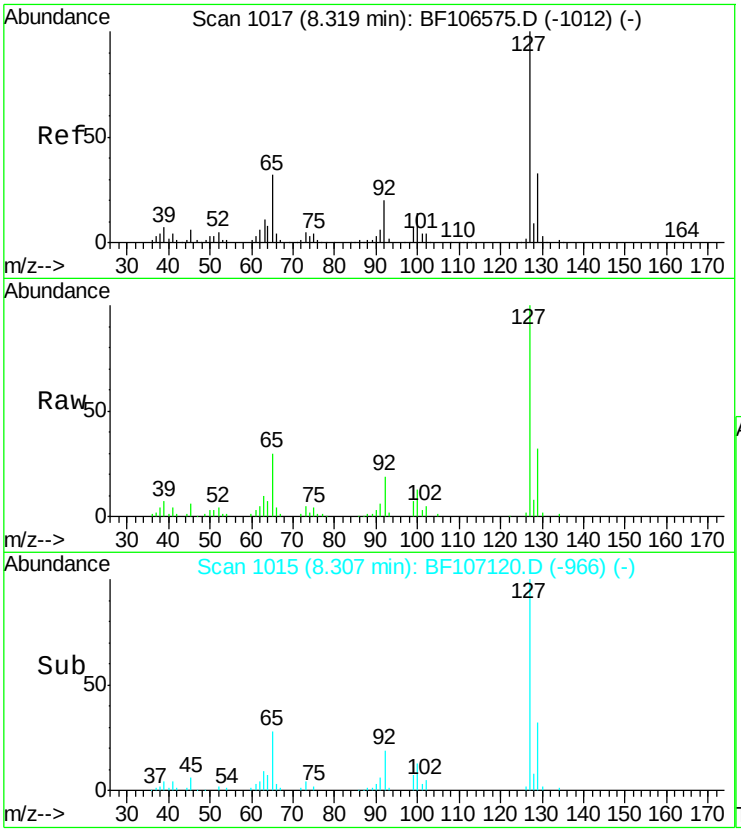


#32
Benzoic acid
Concen: 31.924 ng
RT: 8.04 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:122 Resp: 94794

Ion	Ratio	Lower	Upper
122	100		
105	126.7	101.1	141.1
77	93.8	70.7	110.7



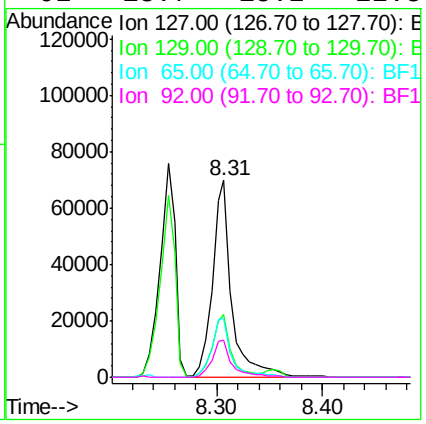


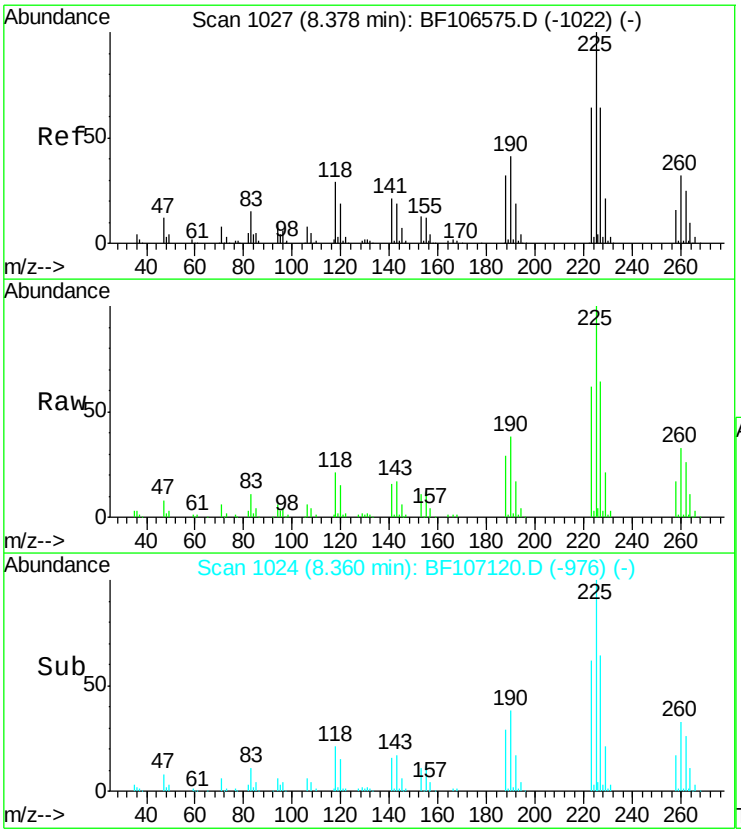
#33
4-Chloroaniline
Concen: 14.128 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:127 Resp: 90593

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	29.8	25.0	37.4
92	18.7	15.2	22.8

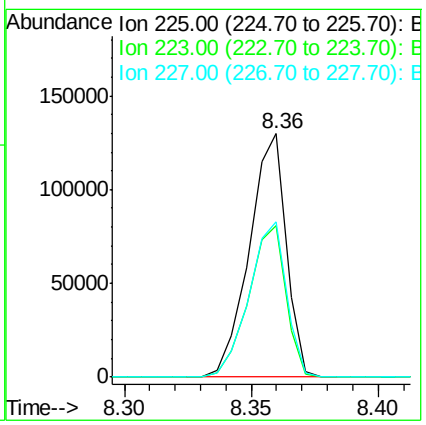


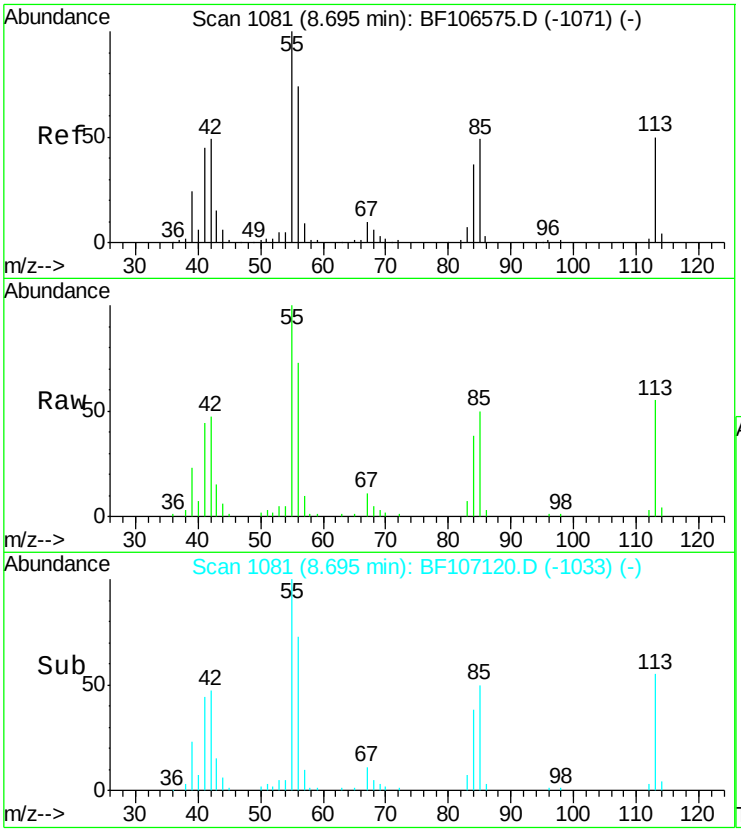


#34
Hexachlorobutadiene
Concen: 40.063 ng
RT: 8.36 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:225 Resp: 131914

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.6	76.0
227	63.6	51.9	77.9



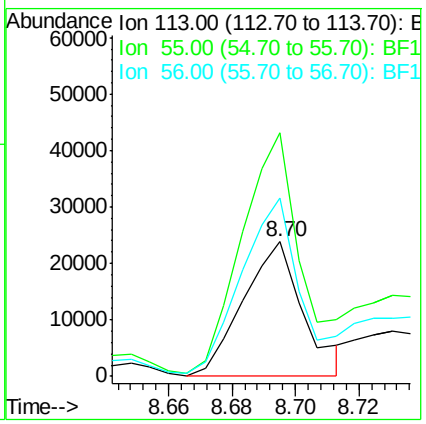


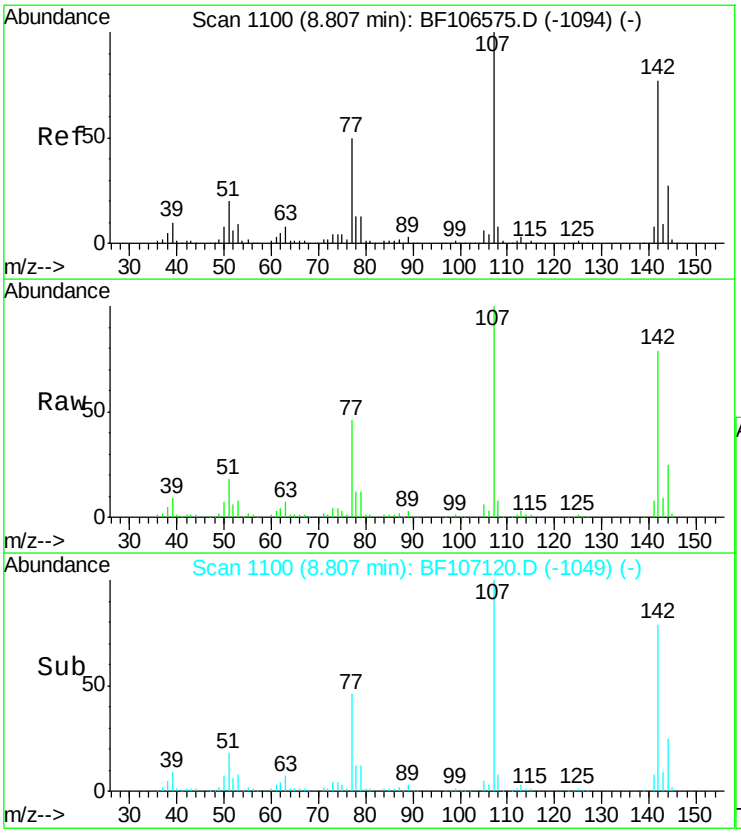
#35
Caprolactam
Concen: 20.898 ng
RT: 8.70 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:113 Resp: 31247

Ion	Ratio	Lower	Upper
113	100		
55	180.7	163.3	203.3
56	132.3	115.7	155.7

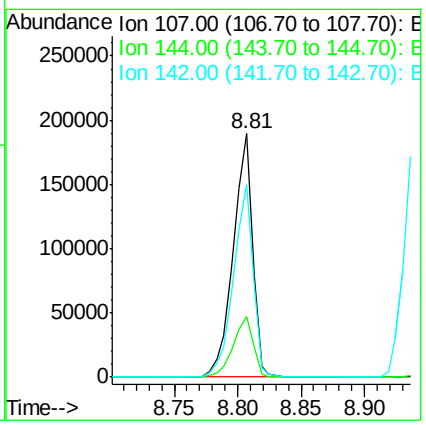


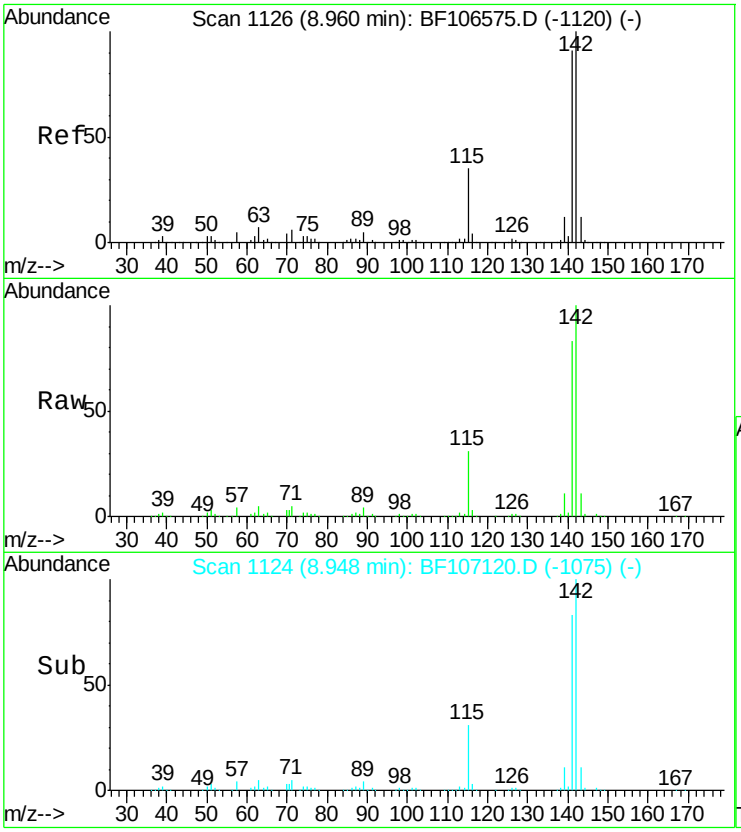


#36
4-Chloro-3-methylphenol
Concen: 41.175 ng
RT: 8.81 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:107 Resp: 198803

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	79.0	62.0	93.0



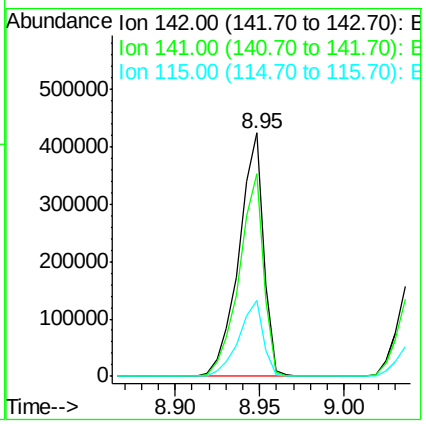


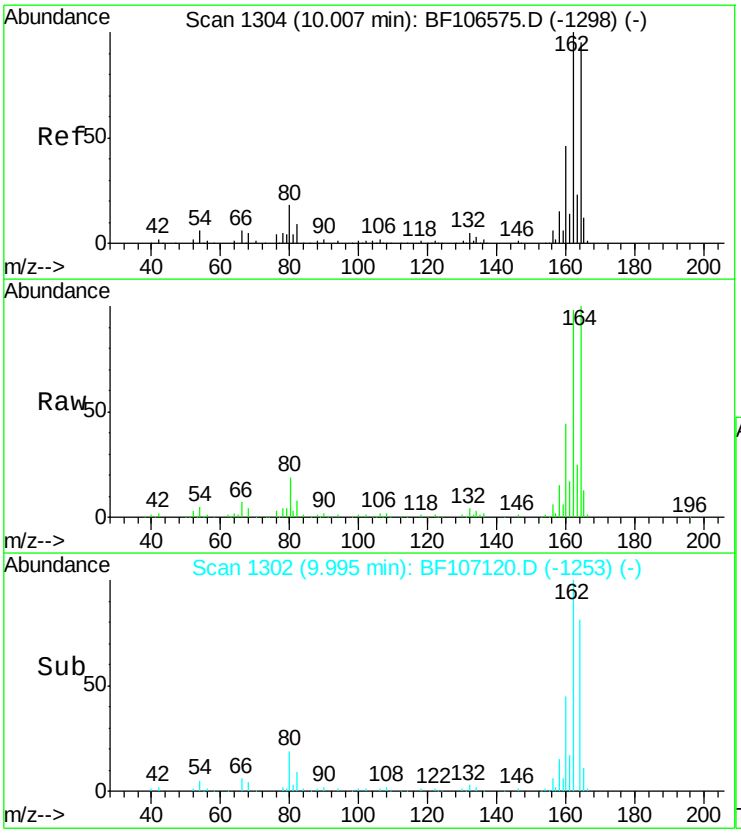
#37
2-Methylnaphthalene
Concen: 42.780 ng
RT: 8.95 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:142 Resp: 433319

Ion	Ratio	Lower	Upper
142	100		
141	83.3	70.8	106.2
115	31.0	26.1	39.1

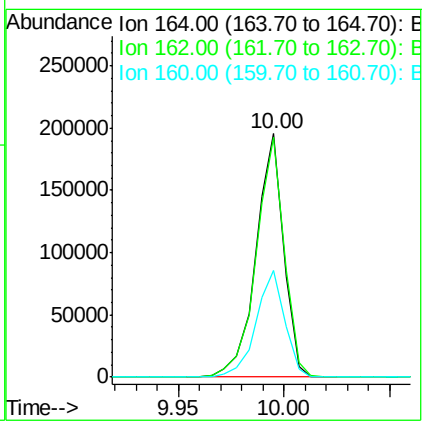


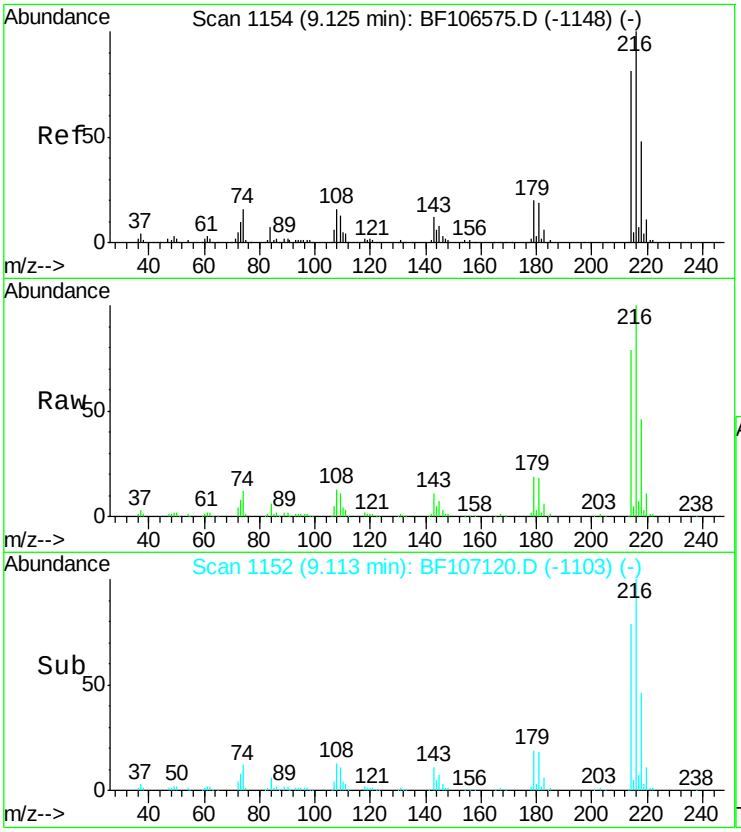


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:164 Resp: 178231

Ion	Ratio	Lower	Upper
164	100		
162	98.4	86.1	129.1
160	44.0	38.3	57.5



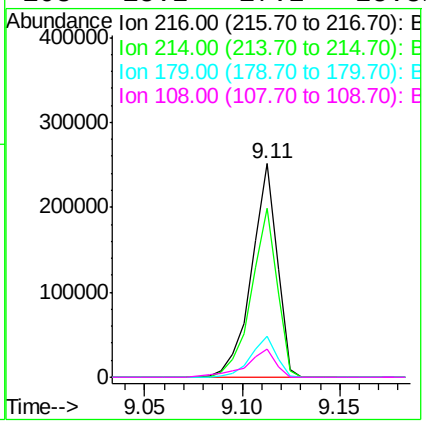


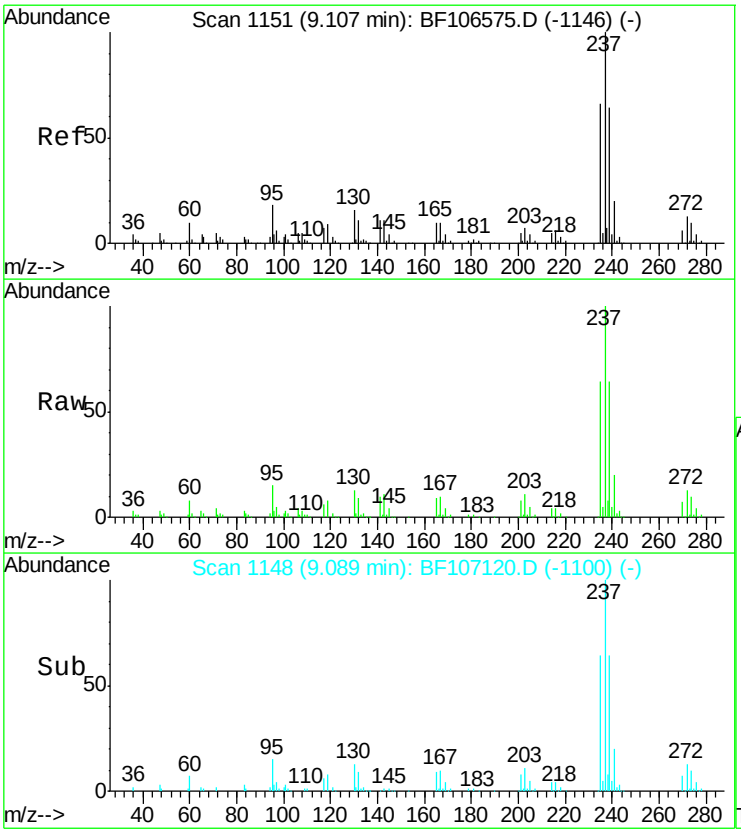
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.101 ng
RT: 9.11 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:216 Resp: 228695

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	19.1	18.1	27.1
108	15.2	17.2	25.8#

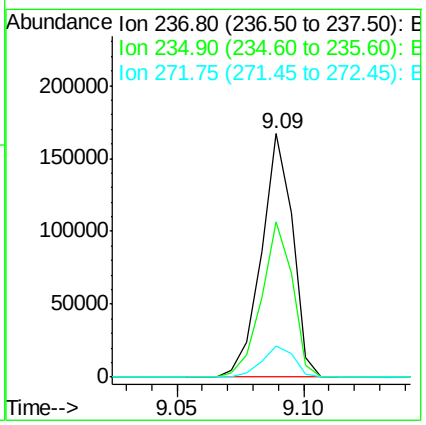


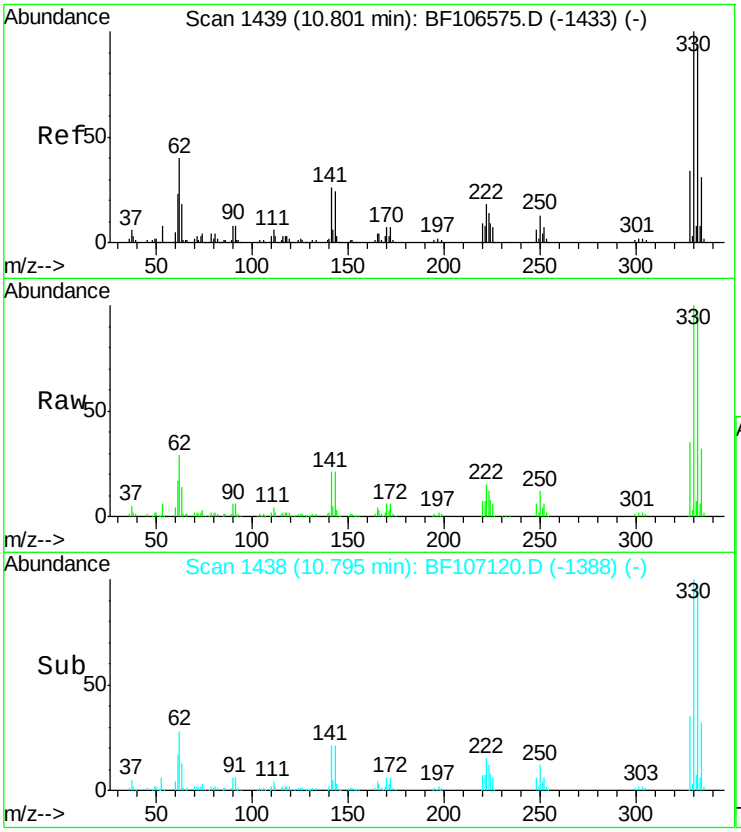


#40
Hexachlorocyclopentadiene
Concen: 46.737 ng
RT: 9.09 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:237 Resp: 144331

Ion	Ratio	Lower	Upper
237	100		
235	63.6	44.8	84.8
272	12.9	0.0	33.3



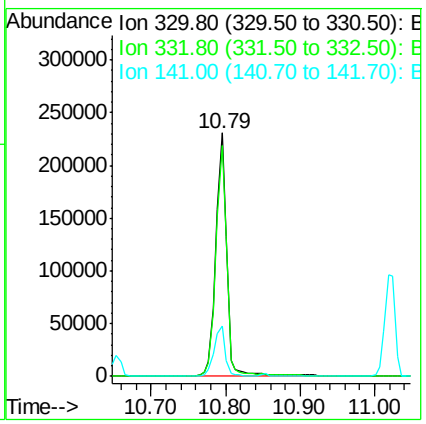


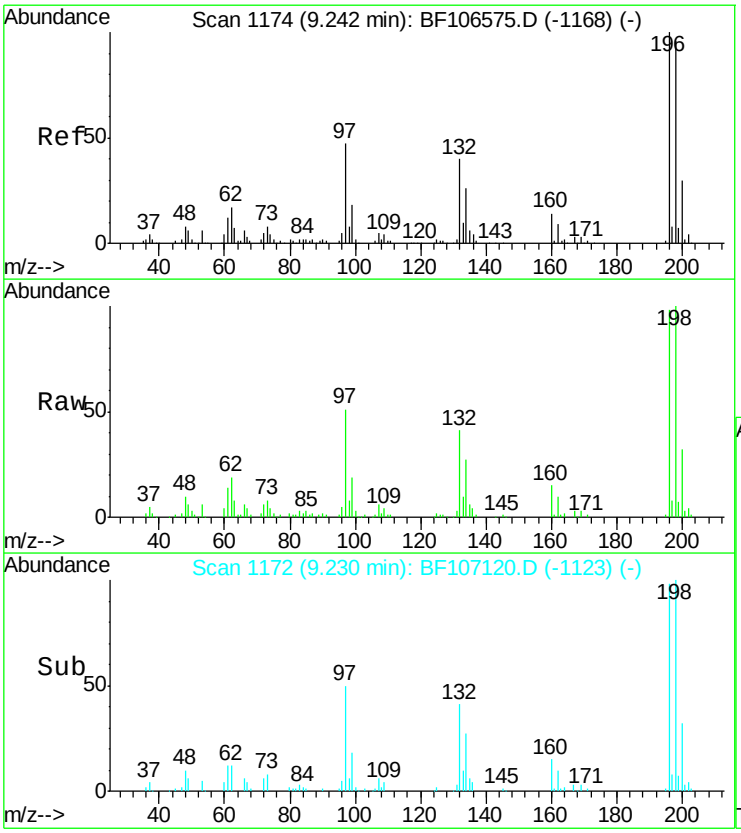
#41
2,4,6-Tribromophenol
Concen: 114.287 ng
RT: 10.79 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:330 Resp: 236088

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	21.2	29.9	44.9#

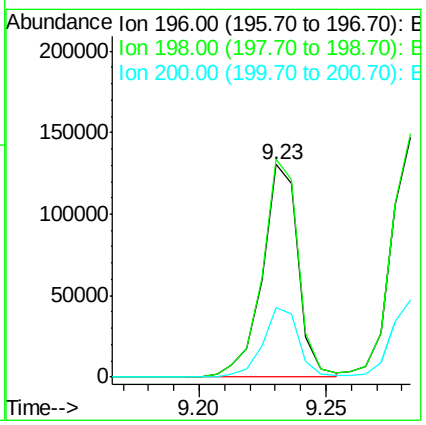


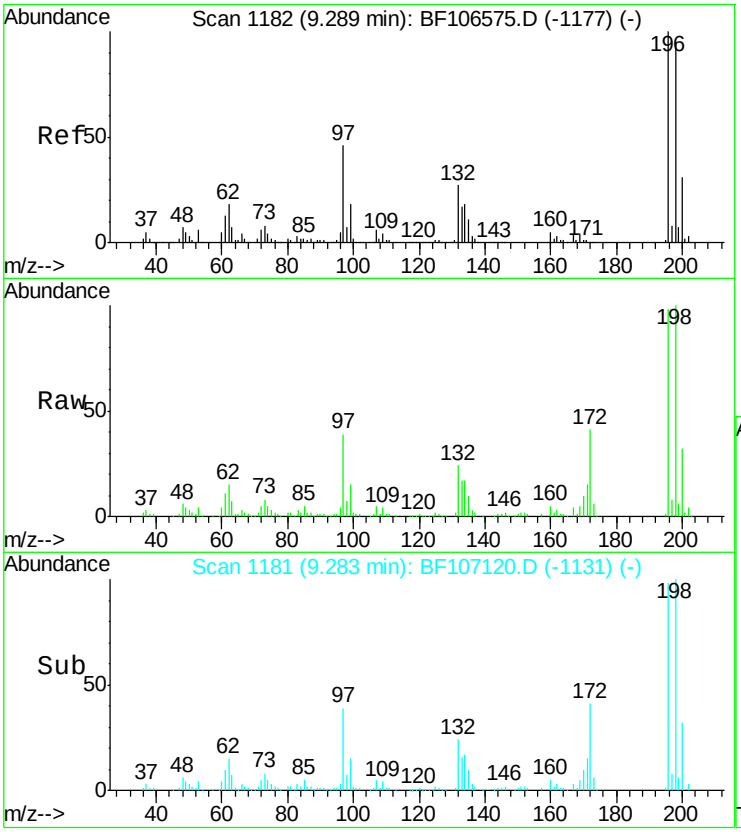


#42
2,4,6-Trichlorophenol
Concen: 32.501 ng
RT: 9.23 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:196 Resp: 129671

Ion	Ratio	Lower	Upper
196	100		
198	102.5	75.7	113.5
200	32.7	24.5	36.7



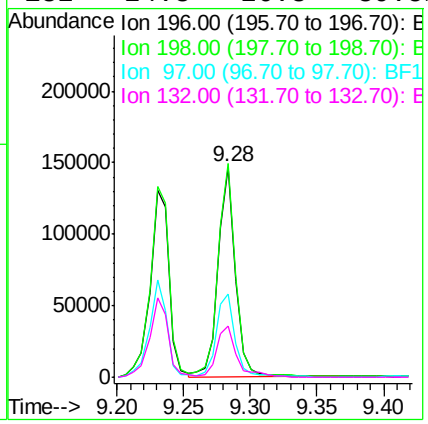


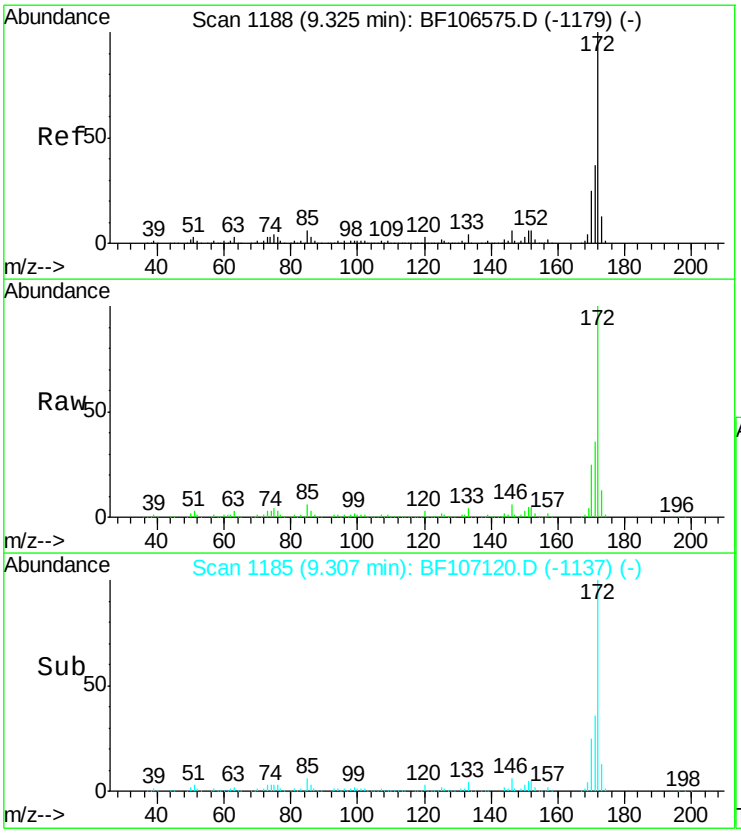
#43
2,4,5-Trichlorophenol
Concen: 32.518 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:196 Resp: 135382

Ion	Ratio	Lower	Upper
196	100		
198	101.6	74.6	112.0
97	39.6	42.9	64.3#
132	24.3	26.3	39.5#

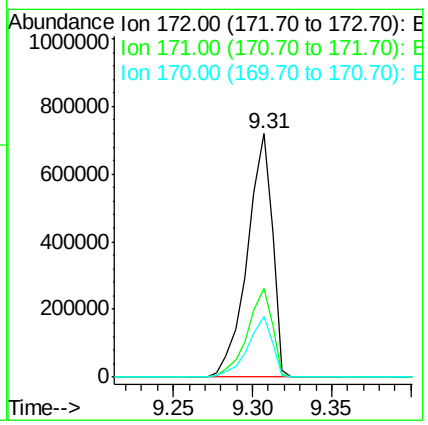


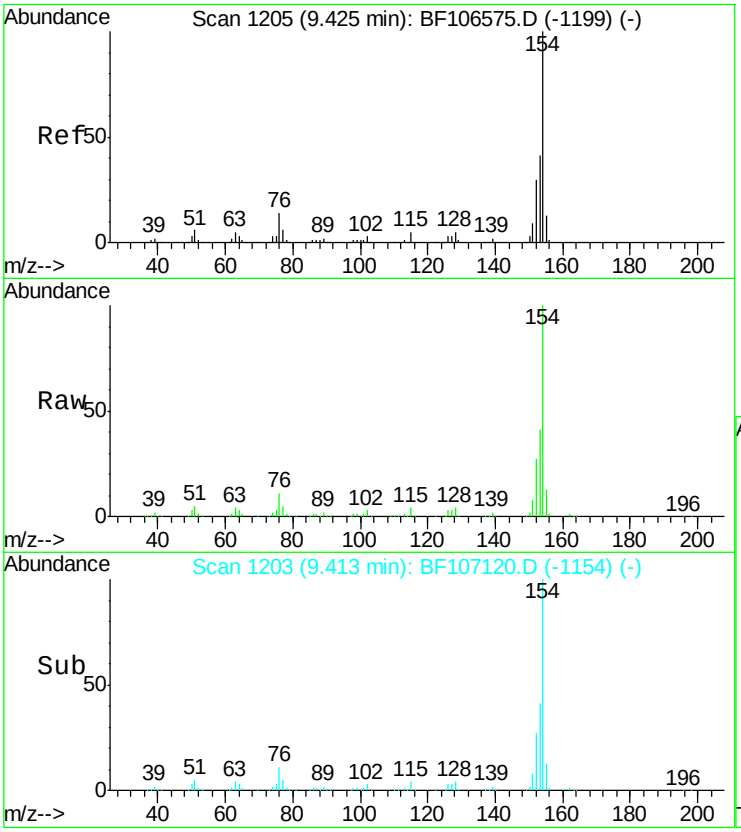


#44
2-Fluorobiphenyl
Concen: 72.539 ng
RT: 9.31 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:172 Resp: 786600

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.8	19.6	29.4



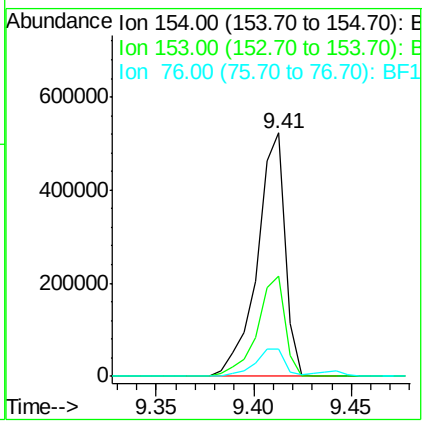


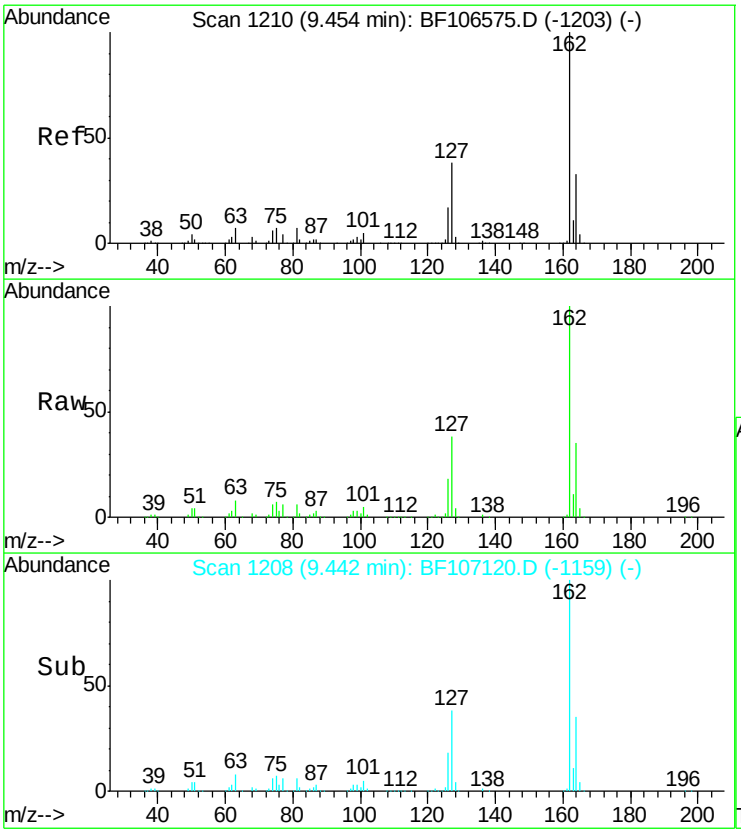
#45
1,1'-Biphenyl
Concen: 36.547 ng
RT: 9.41 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:154 Resp: 519113

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	11.1	0.0	34.0

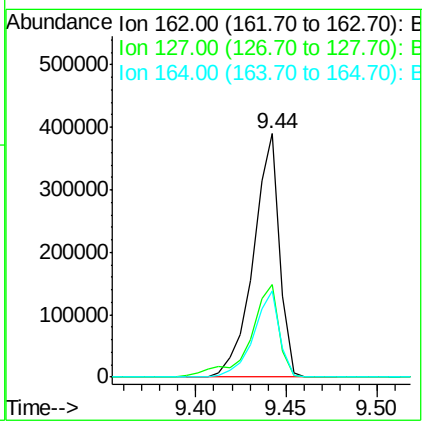


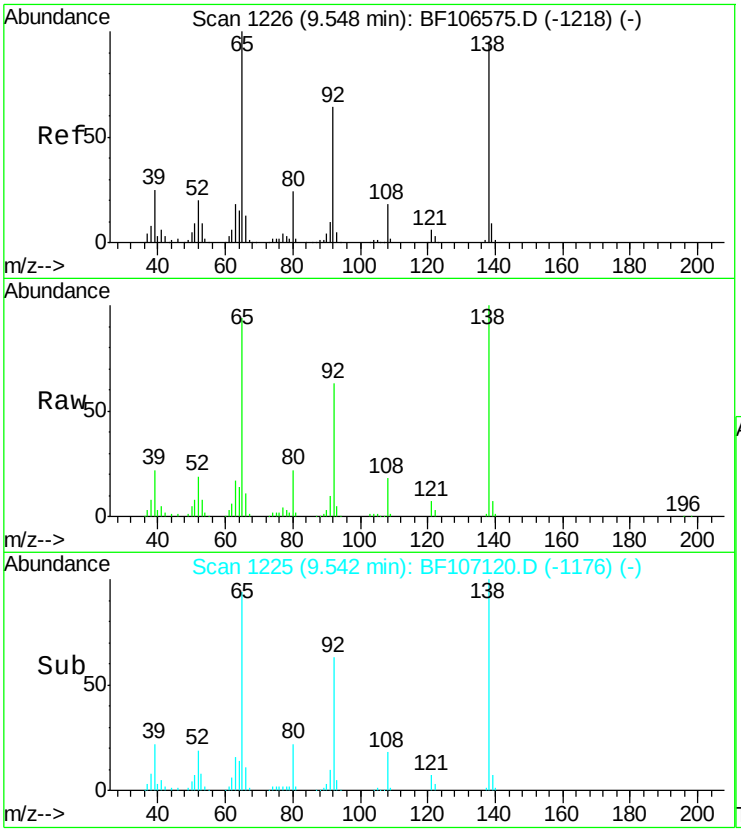


#46
2-Chloronaphthalene
Concen: 34.782 ng
RT: 9.44 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:162 Resp: 388887

Ion	Ratio	Lower	Upper
162	100		
127	37.9	33.9	50.9
164	35.3	26.5	39.7



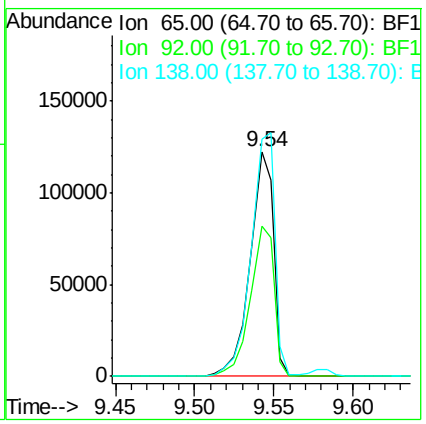


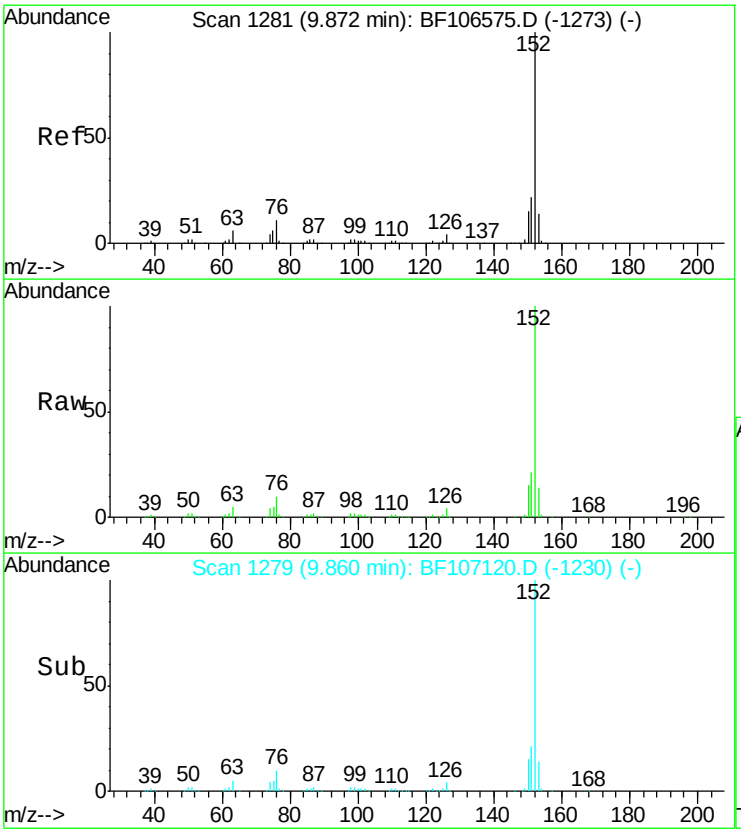
#47
2-Nitroaniline
Concen: 33.484 ng
RT: 9.54 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion: 65 Resp: 125889

Ion	Ratio	Lower	Upper
65	100		
92	67.1	55.8	83.6
138	105.9	91.2	136.8

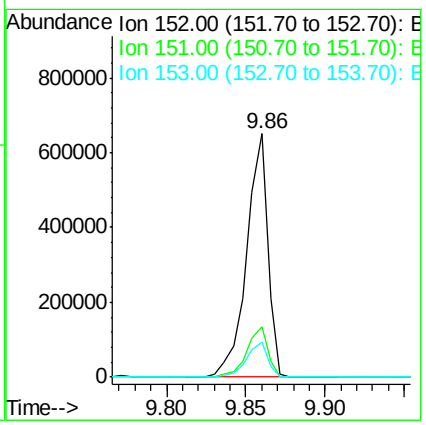


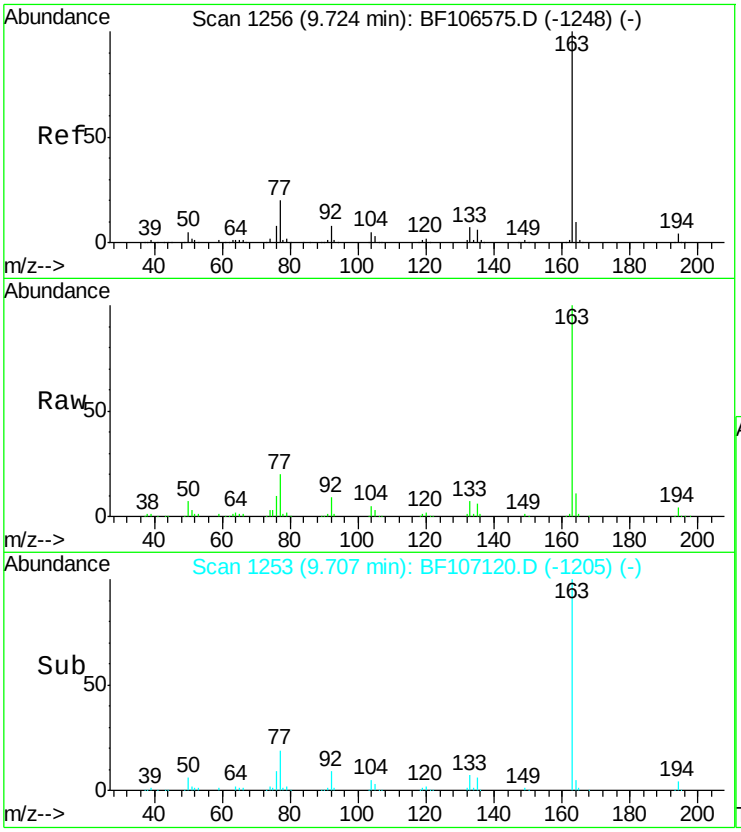


#48
Acenaphthylene
Concen: 34.141 ng
RT: 9.86 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:152 Resp: 602658

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	14.2	10.7	16.1



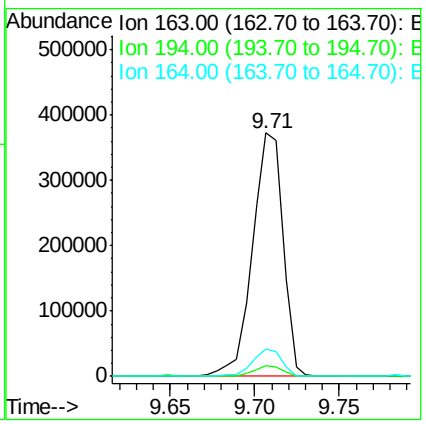


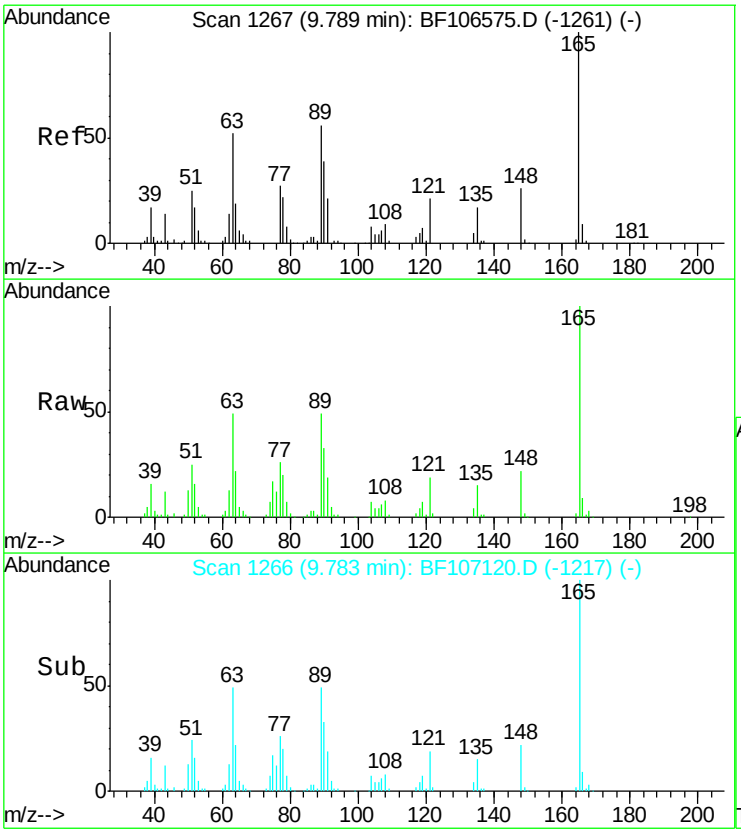
#49
Dimethylphthalate
Concen: 35.082 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:163 Resp: 468967

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	11.3	8.2	12.2

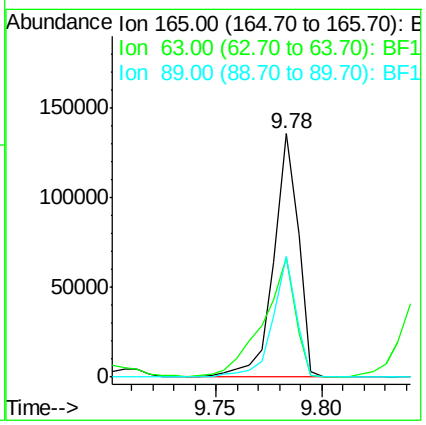


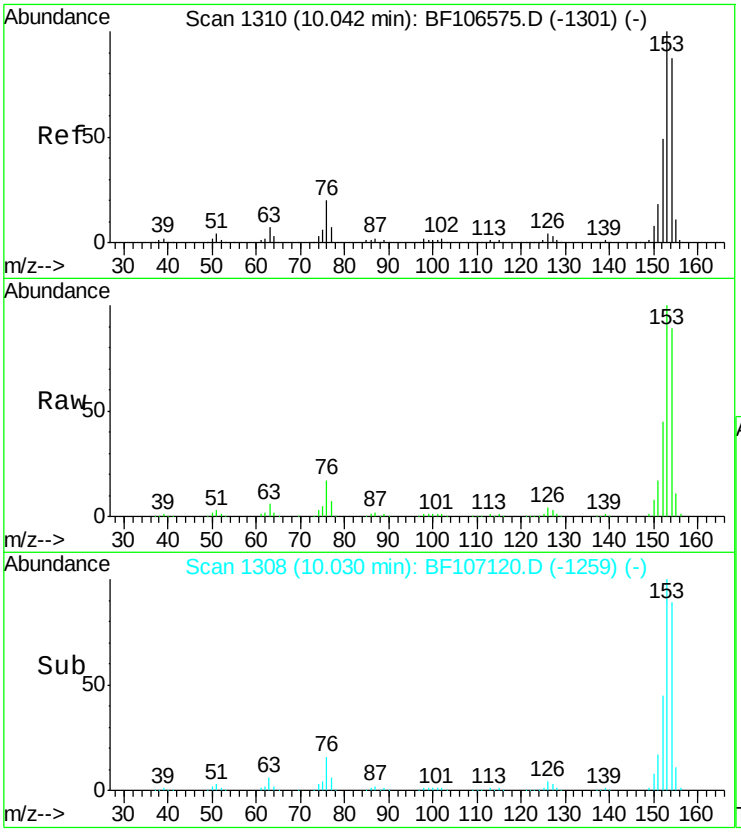


#50
2,6-Dinitrotoluene
Concen: 38.782 ng
RT: 9.78 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:165 Resp: 109777

Ion	Ratio	Lower	Upper
165	100		
63	49.1	44.7	67.1
89	49.3	44.0	66.0



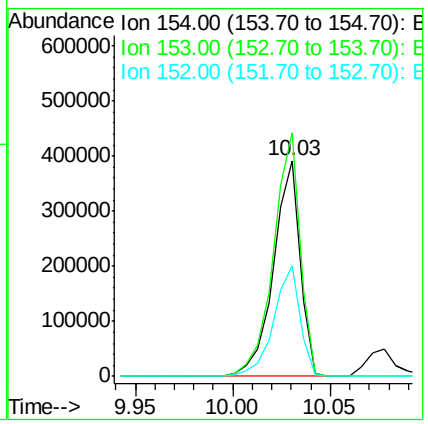


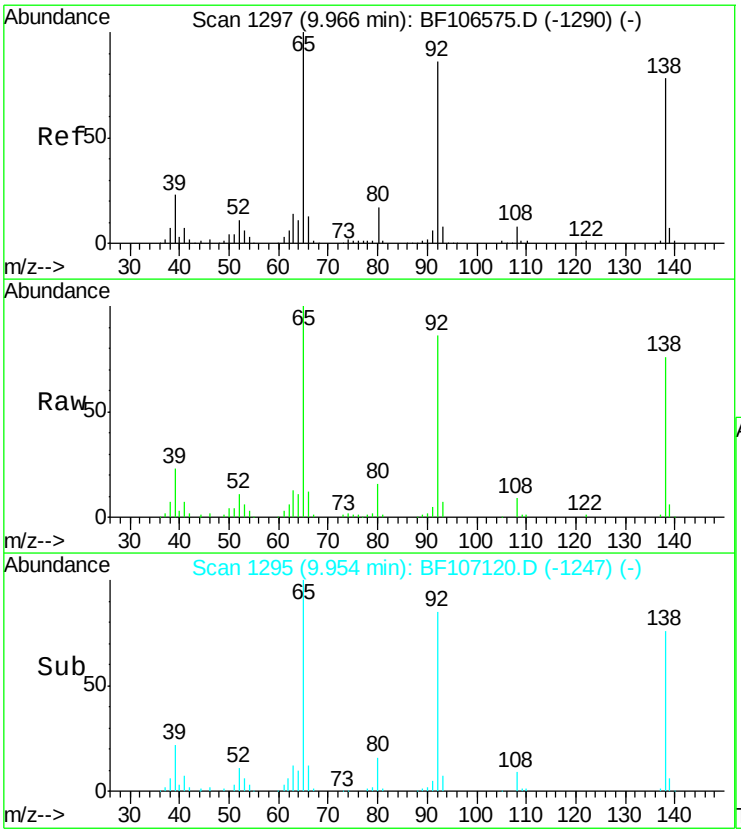
#51
Acenaphthene
Concen: 33.276 ng
RT: 10.03 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:154 Resp: 369883

Ion	Ratio	Lower	Upper
154	100		
153	113.0	91.2	136.8
152	51.1	43.8	65.8

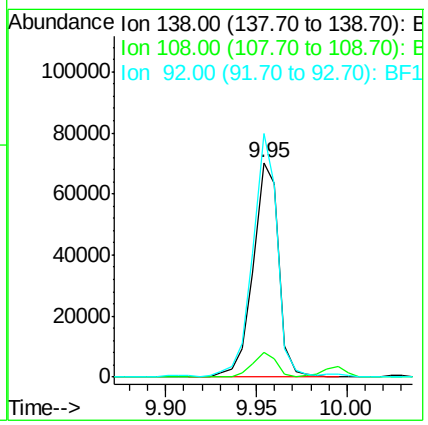


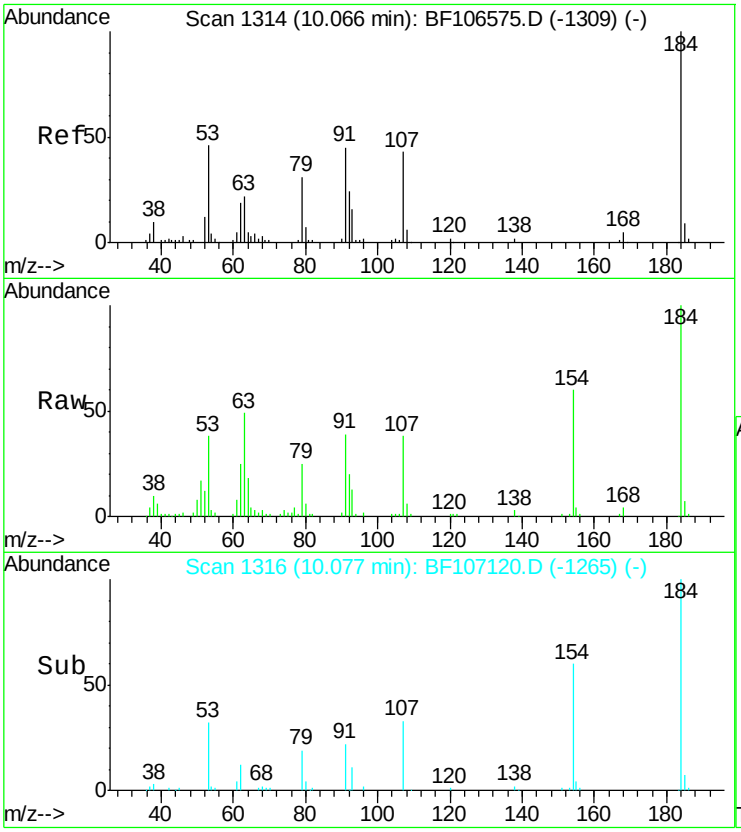


#52
3-Nitroaniline
Concen: 21.106 ng
RT: 9.95 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:138 Resp: 68748

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.4	14.0
92	113.5	89.4	134.2



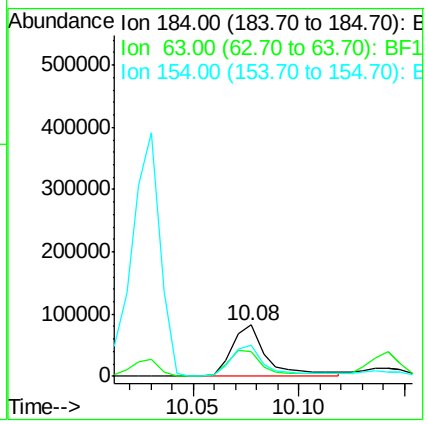


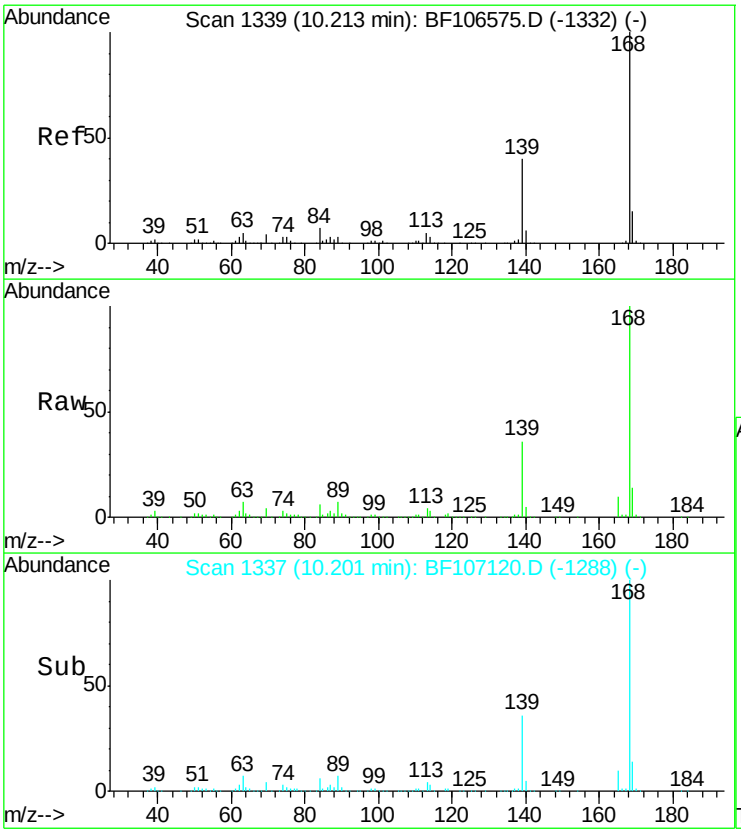
#53
2,4-Dinitrophenol
Concen: 65.799 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:184 Resp: 95339

Ion	Ratio	Lower	Upper
184	100		
63	48.6	54.2	81.2#
154	59.7	184.0	276.0#

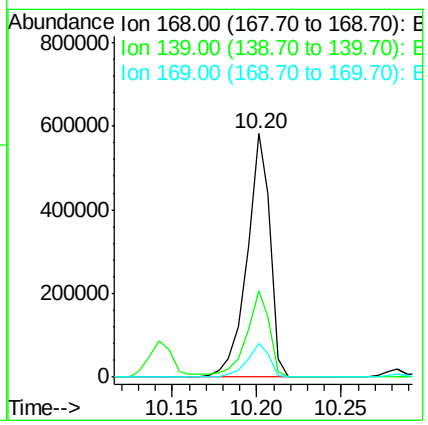


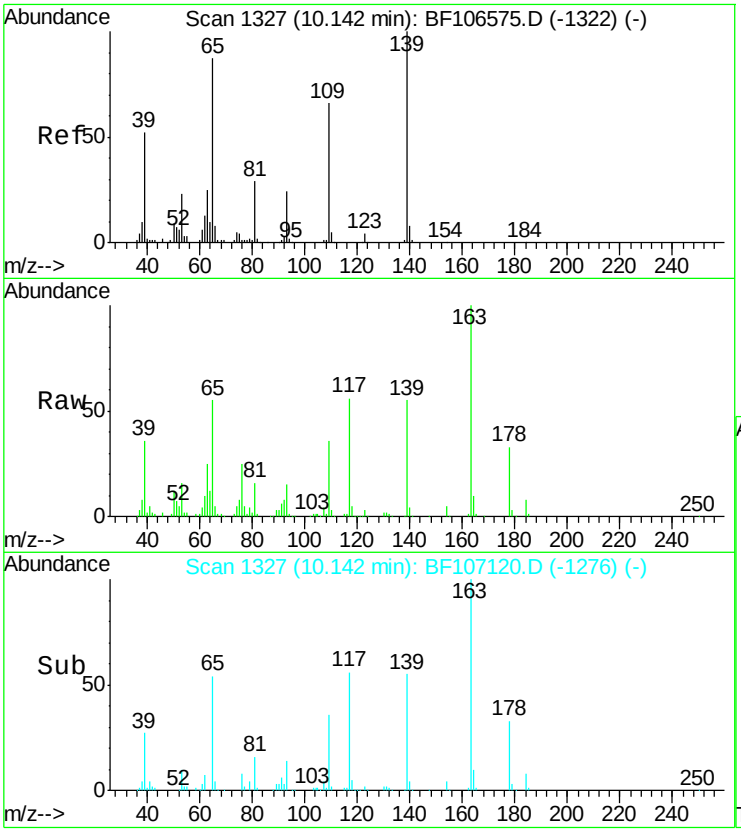


#54
Dibenzofuran
Concen: 36.213 ng
RT: 10.20 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:168 Resp: 551189

Ion	Ratio	Lower	Upper
168	100		
139	35.5	30.1	45.1
169	13.7	10.9	16.3



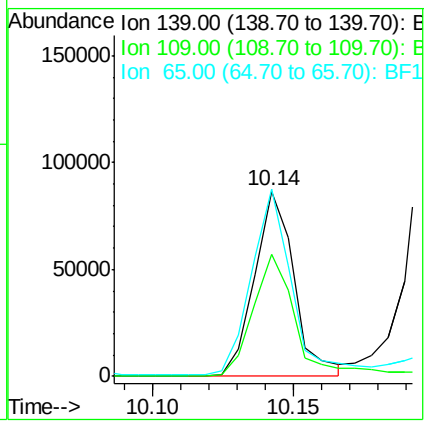


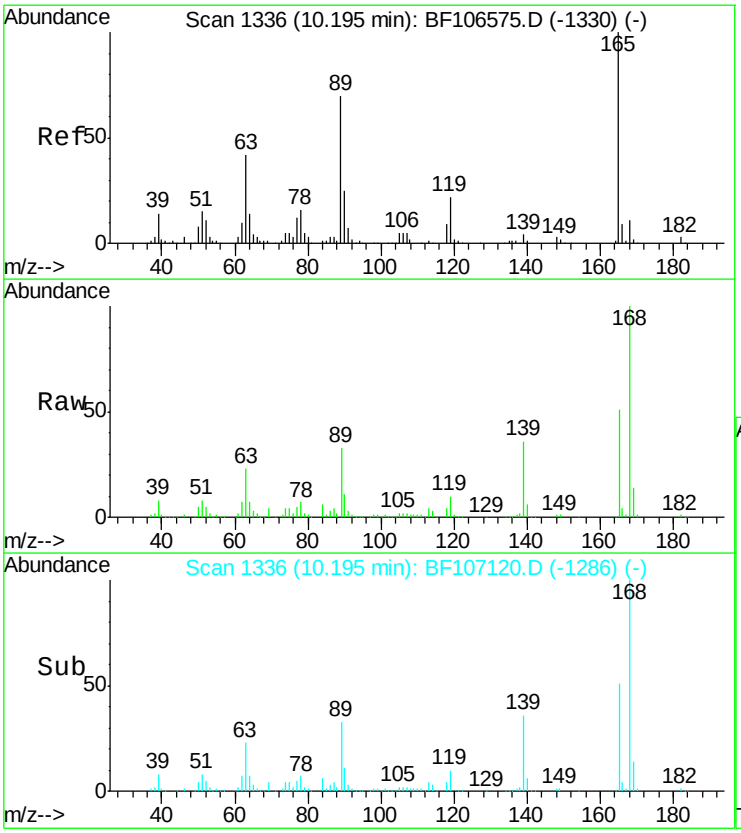
#55
4-Nitrophenol
Concen: 37.227 ng
RT: 10.14 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:139 Resp: 84641

Ion	Ratio	Lower	Upper
139	100		
109	65.7	48.4	88.4
65	100.9	72.6	112.6

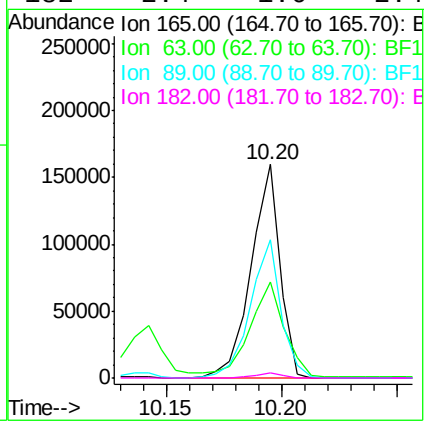


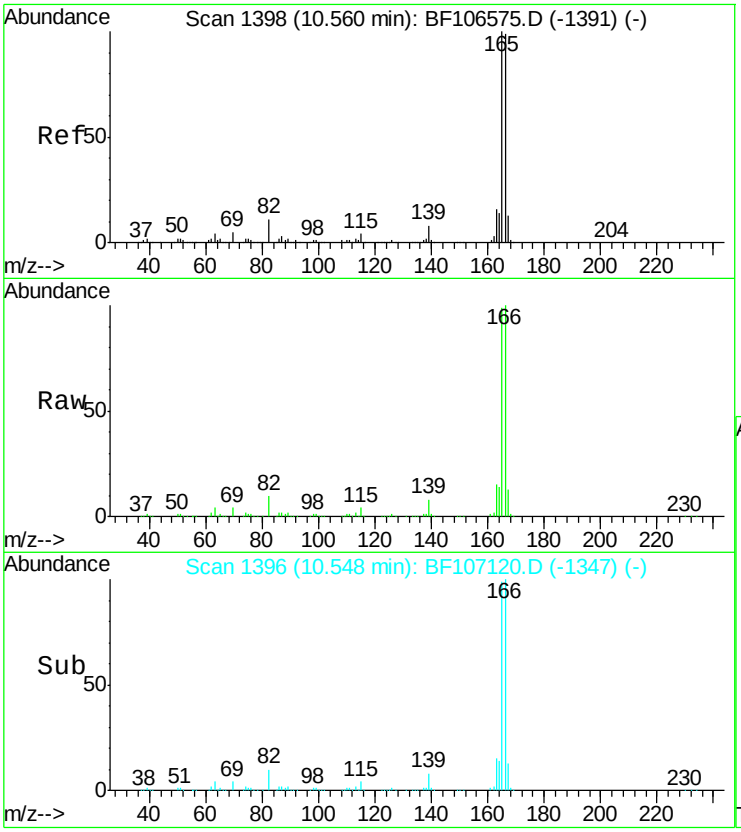


#56
2,4-Dinitrotoluene
Concen: 37.985 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:165 Resp: 140346

Ion	Ratio	Lower	Upper
165	100		
63	44.7	36.4	54.6
89	64.5	57.8	86.6
182	2.4	1.6	2.4



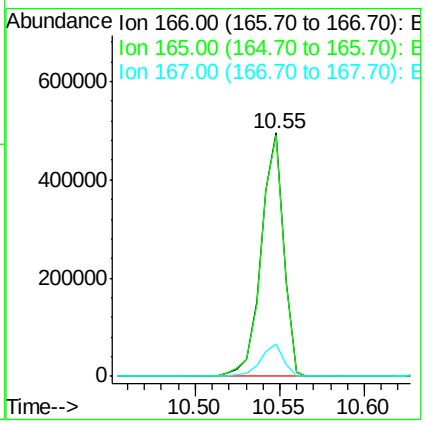


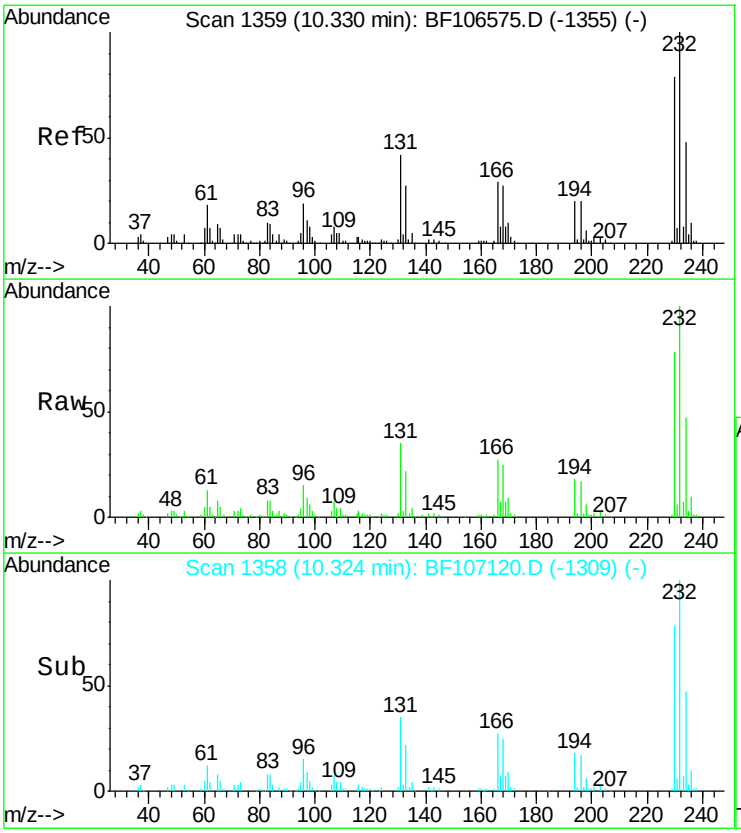
#57
Fluorene
Concen: 37.405 ng
RT: 10.55 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:166 Resp: 451790

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.8	119.8
167	13.3	10.6	16.0

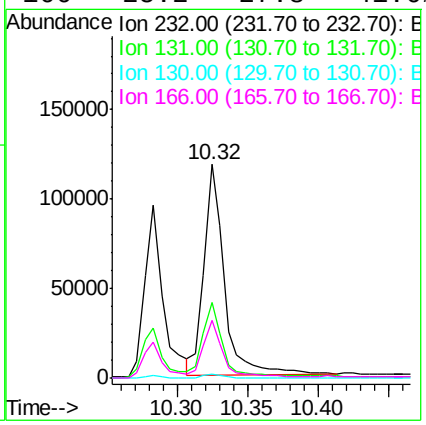


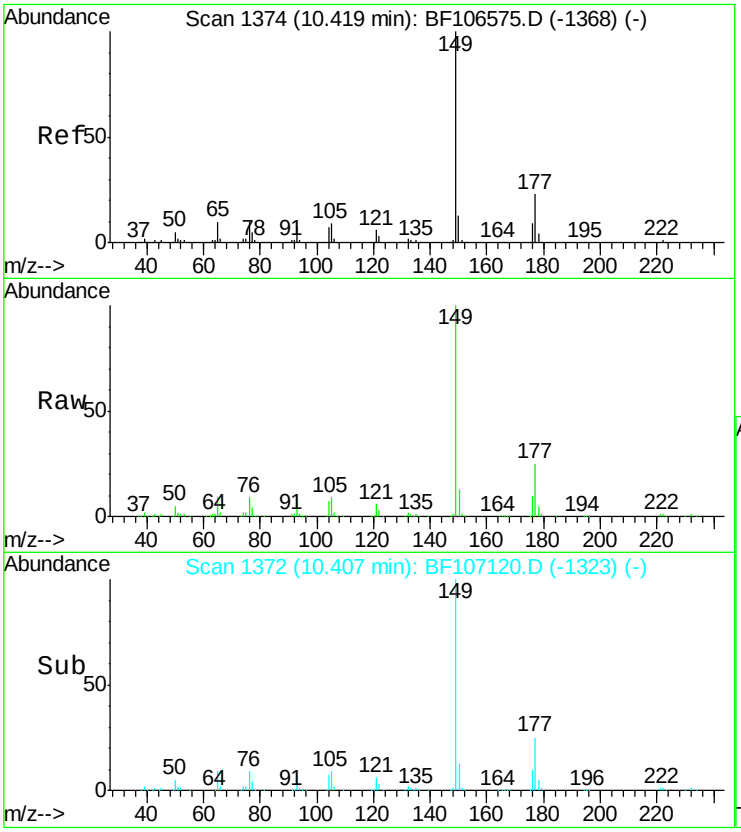


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.941 ng
RT: 10.32 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:232 Resp: 118944

Ion	Ratio	Lower	Upper
232	100		
131	33.5	43.8	65.8#
130	1.5	2.1	3.1#
166	25.2	27.8	41.6#



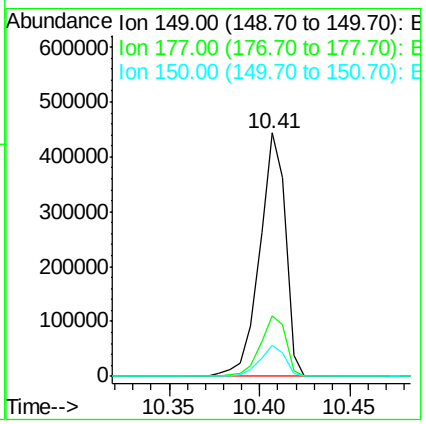


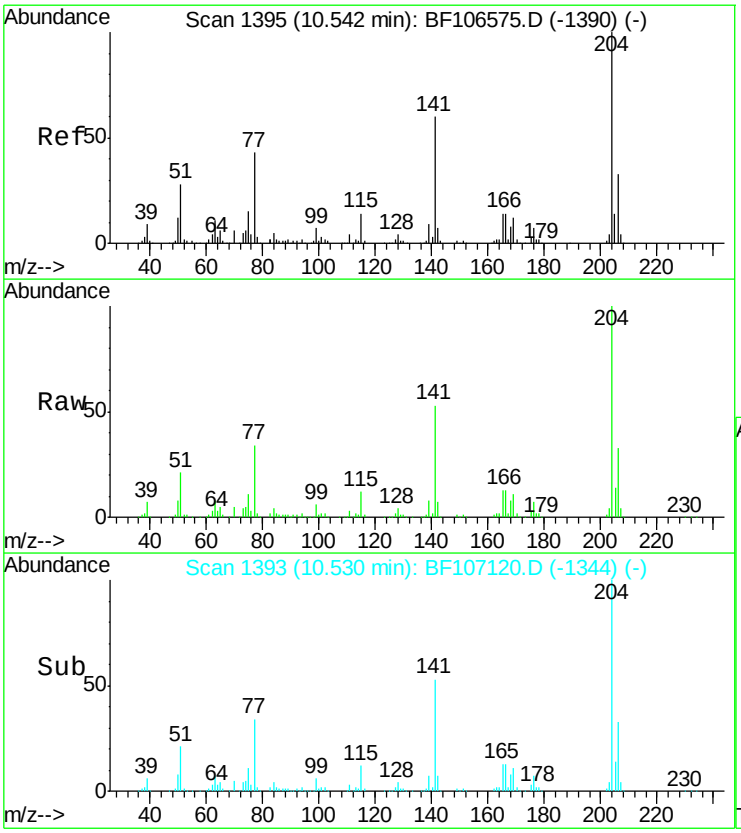
#59
Diethylphthalate
Concen: 34.044 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:149 Resp: 439238

Ion	Ratio	Lower	Upper
149	100		
177	24.8	16.1	24.1#
150	12.9	10.1	15.1

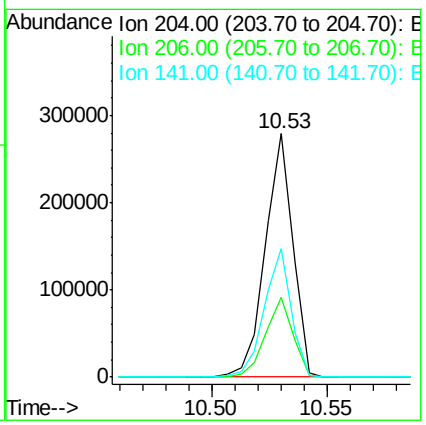


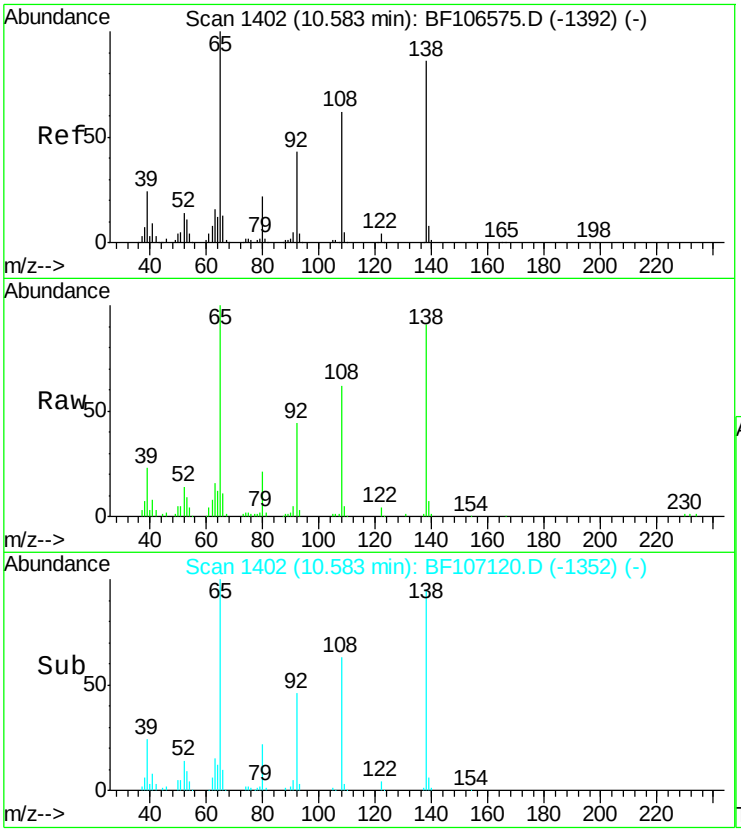


#60
4-Chlorophenyl-phenylether
Concen: 36.719 ng
RT: 10.53 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:204 Resp: 232050

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	52.5	54.6	81.8#



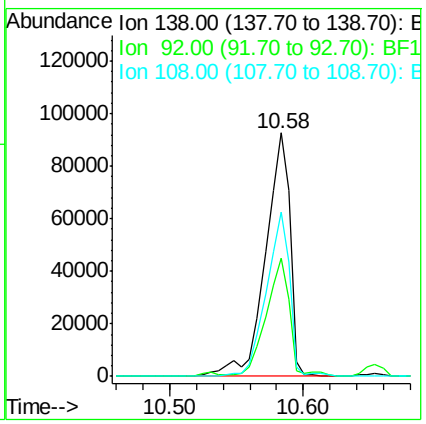


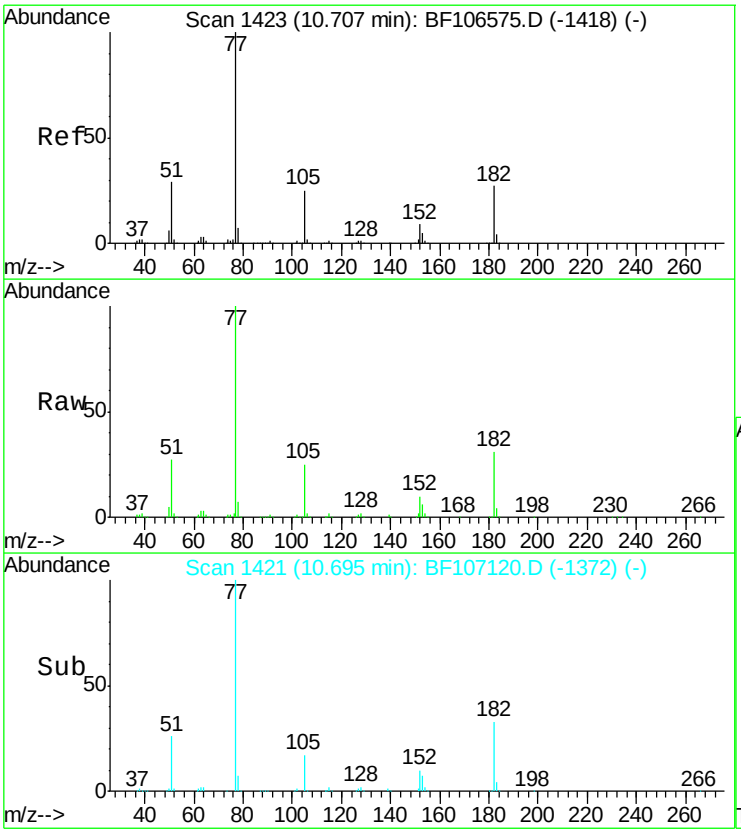
#61
4-Nitroaniline
Concen: 36.726 ng
RT: 10.58 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:138 Resp: 118722

Ion	Ratio	Lower	Upper
138	100		
92	48.5	30.2	70.2
108	67.4	52.5	92.5

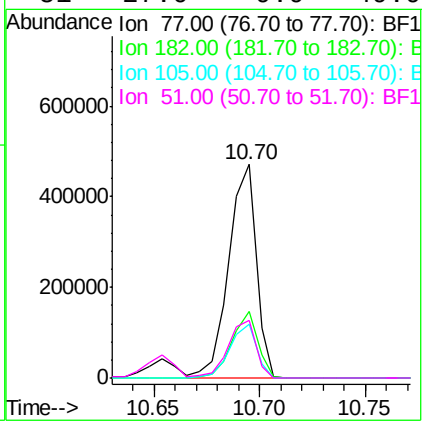


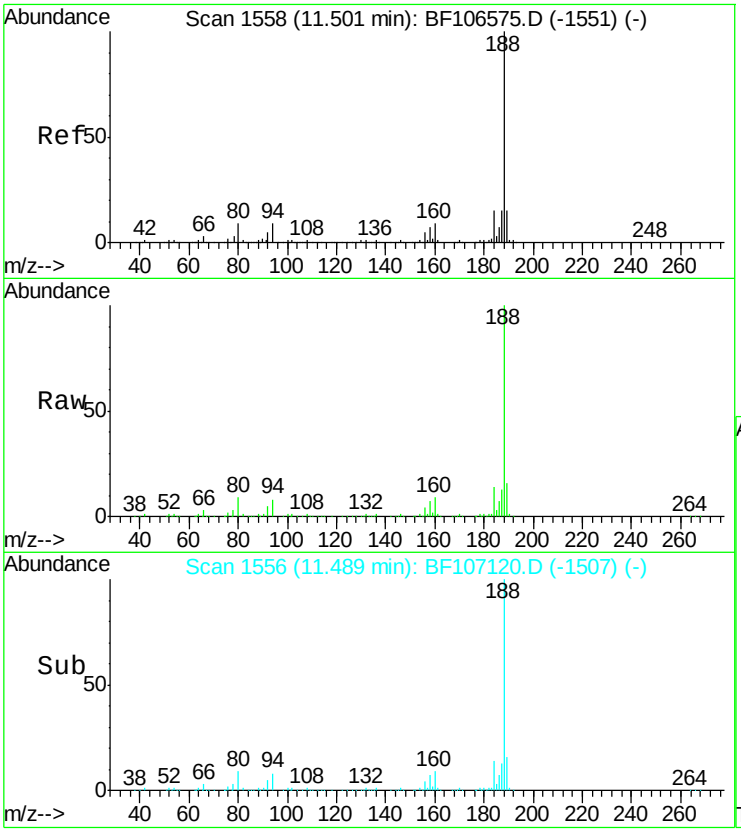


#62
Azobenzene
Concen: 33.364 ng
RT: 10.70 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion: 77 Resp: 423891

Ion	Ratio	Lower	Upper
77	100		
182	31.4	1.7	41.7
105	25.2	3.0	43.0
51	27.0	9.9	49.9



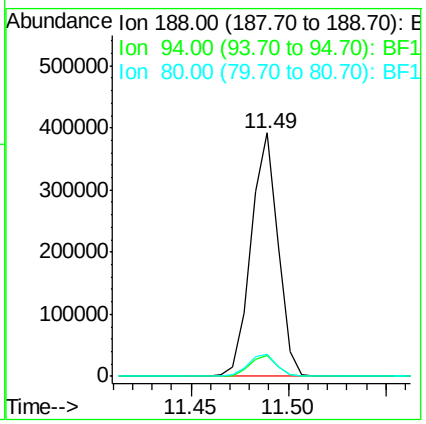


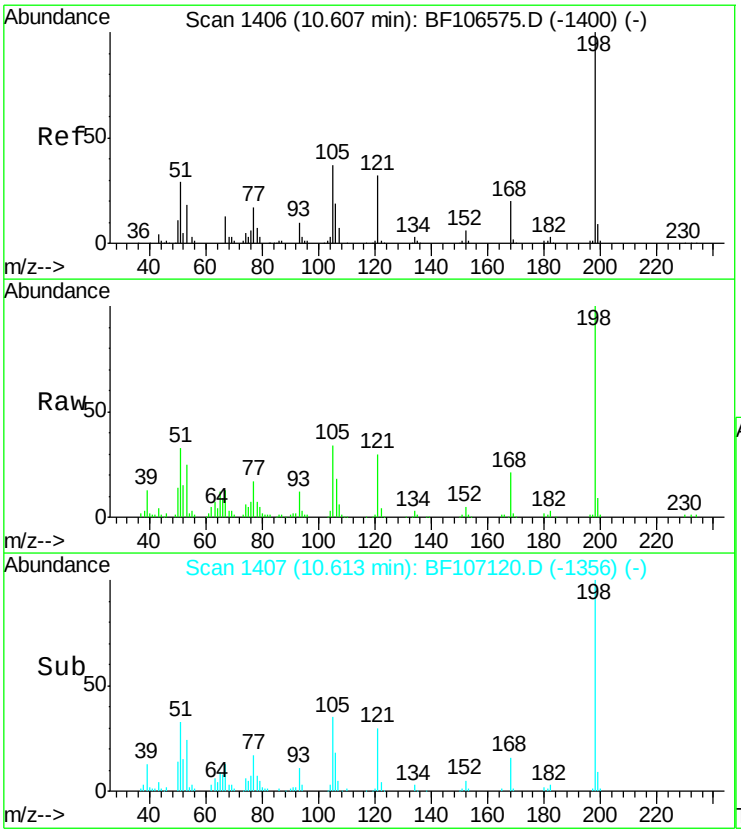
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:188 Resp: 374919

Ion	Ratio	Lower	Upper
188	100		
94	8.3	8.5	12.7#
80	9.1	9.2	13.8#

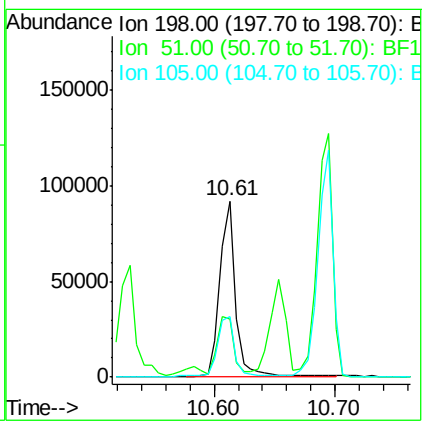


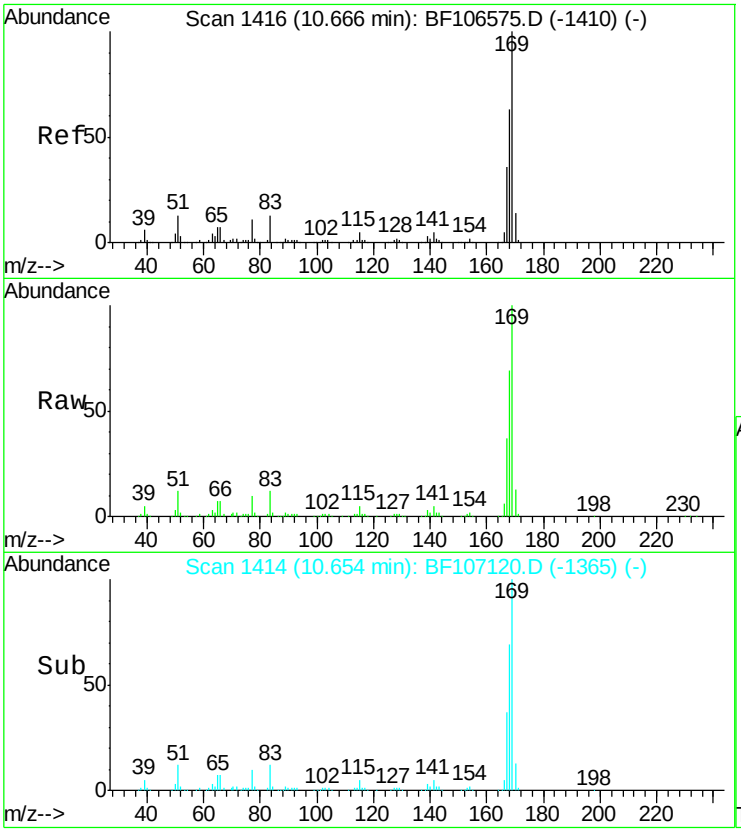


#64
4,6-Dinitro-2-methylphenol
Concen: 36.220 ng
RT: 10.61 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:198 Resp: 83941

Ion	Ratio	Lower	Upper
198	100		
51	32.7	37.7	77.7#
105	34.3	36.3	76.3#



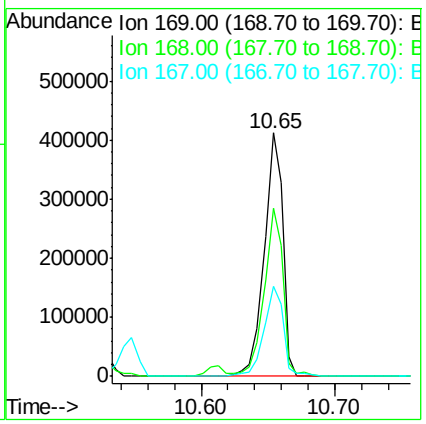


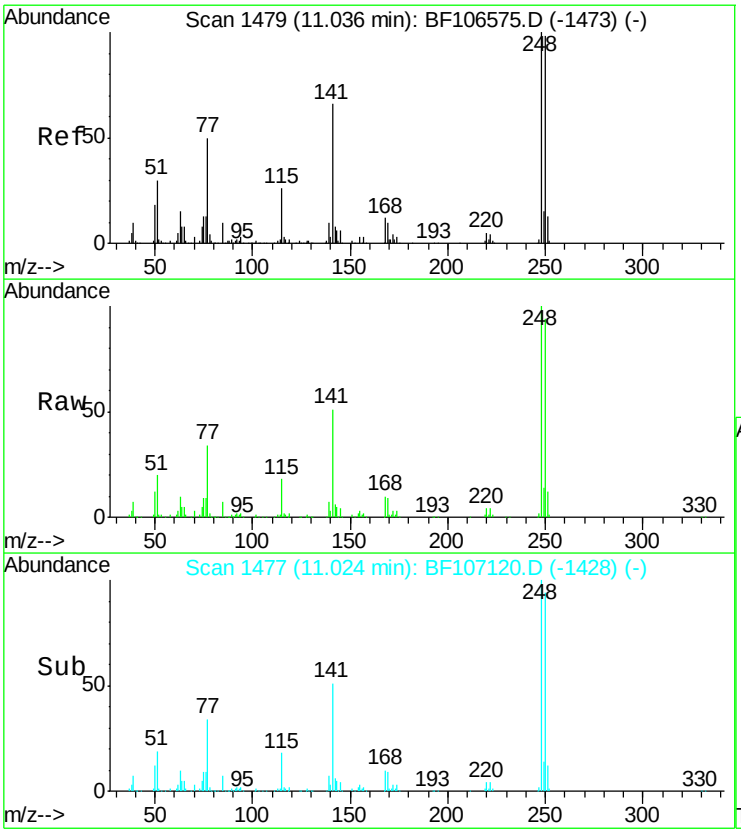
#65
n-Nitrosodiphenylamine
Concen: 31.714 ng
RT: 10.65 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:169 Resp: 399932

Ion	Ratio	Lower	Upper
169	100		
168	69.3	54.4	81.6
167	36.9	29.8	44.6

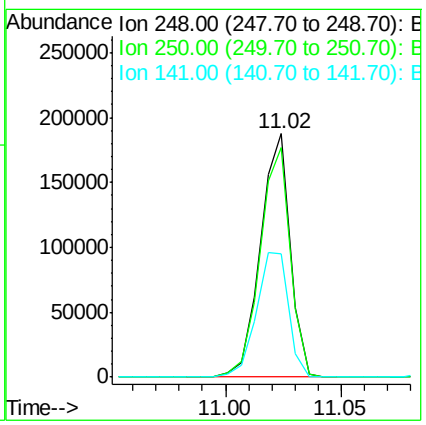


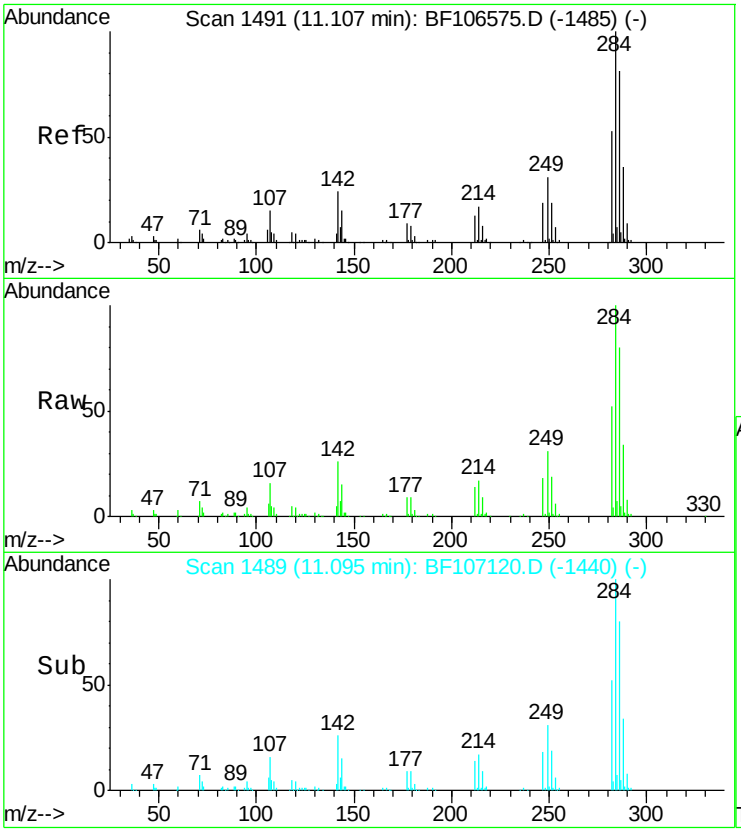


#66
4-Bromophenyl-phenylether
Concen: 37.637 ng
RT: 11.02 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:248 Resp: 168406

Ion	Ratio	Lower	Upper
248	100		
250	94.3	76.9	115.3
141	50.6	74.4	111.6#



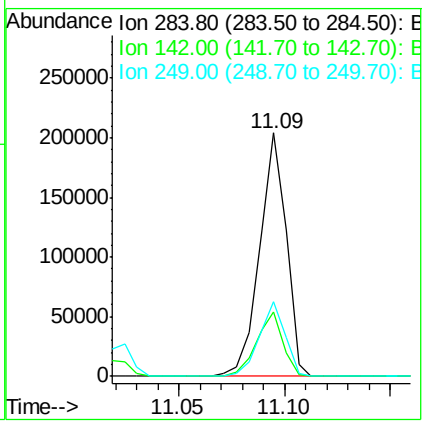


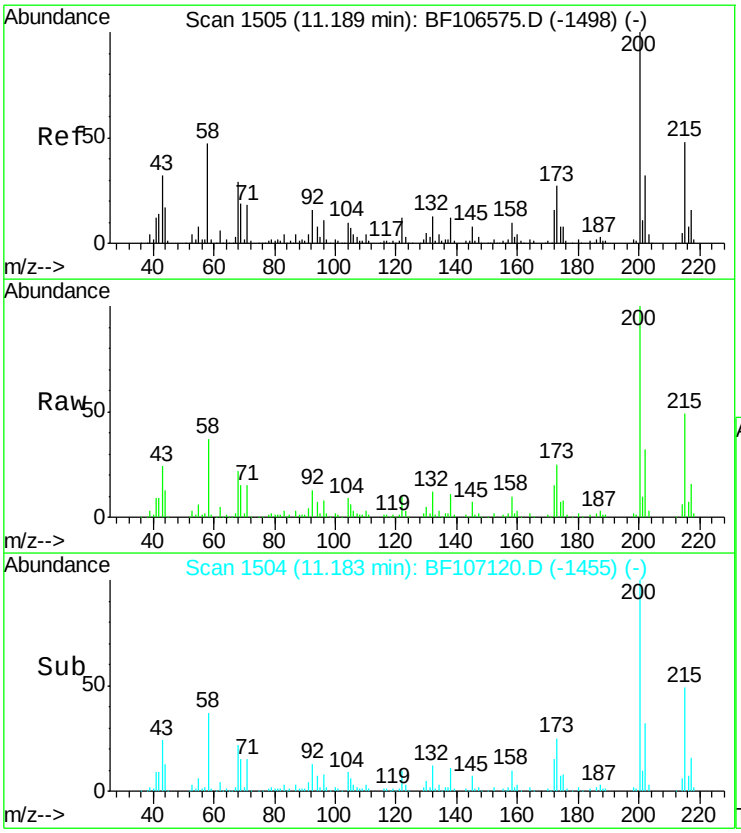
#67
Hexachlorobenzene
Concen: 38.165 ng
RT: 11.09 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:284 Resp: 178731

Ion	Ratio	Lower	Upper
284	100		
142	26.2	34.6	52.0#
249	30.5	24.8	37.2

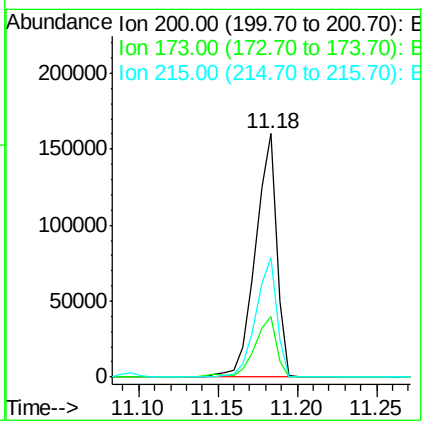


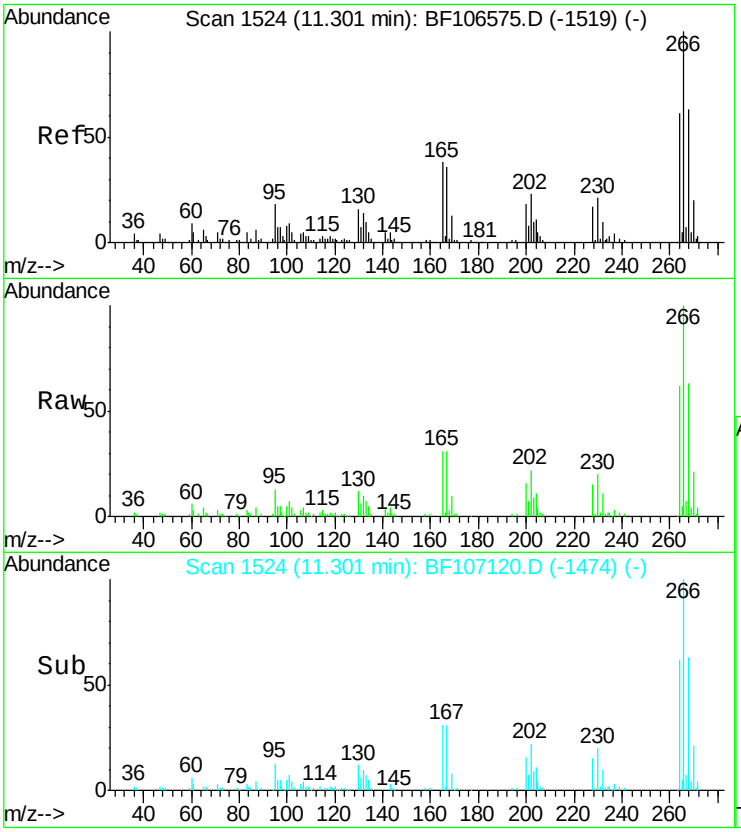


#68
Atrazine
Concen: 37.747 ng
RT: 11.18 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:200 Resp: 151326

Ion	Ratio	Lower	Upper
200	100		
173	25.0	8.6	48.6
215	49.1	25.1	65.1



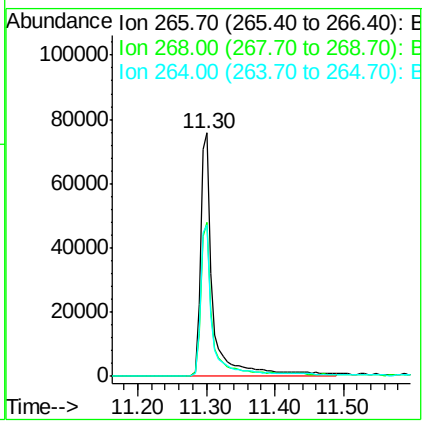


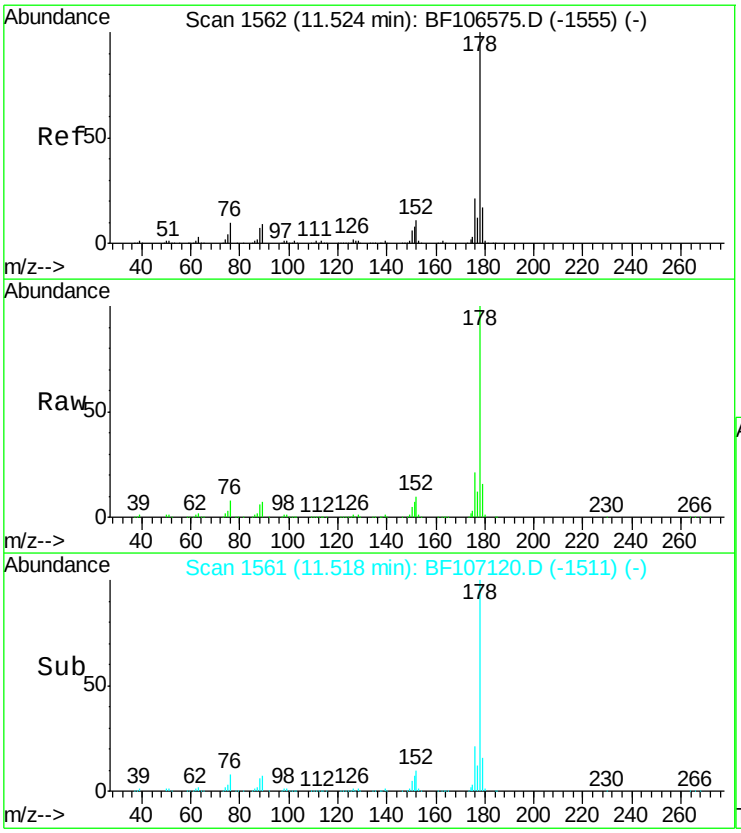
#69
Pentachlorophenol
Concen: 42.527 ng
RT: 11.30 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:266 Resp: 99372

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	62.4	49.5	74.3

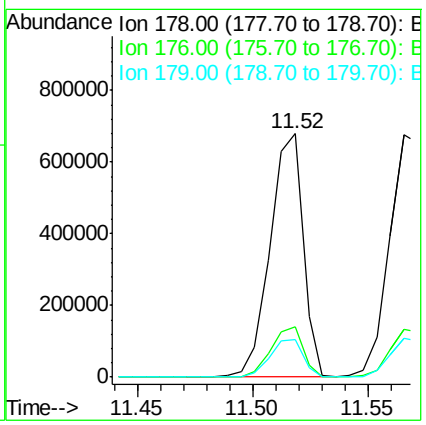


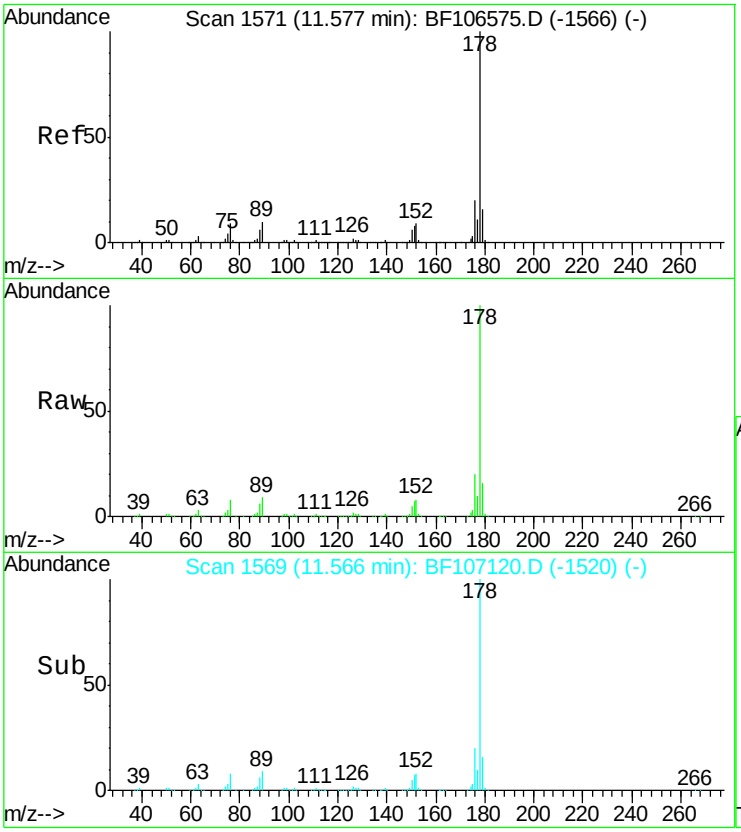


#70
Phenanthrene
Concen: 37.394 ng
RT: 11.52 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:178 Resp: 676201

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.8	23.8
179	15.6	13.0	19.6



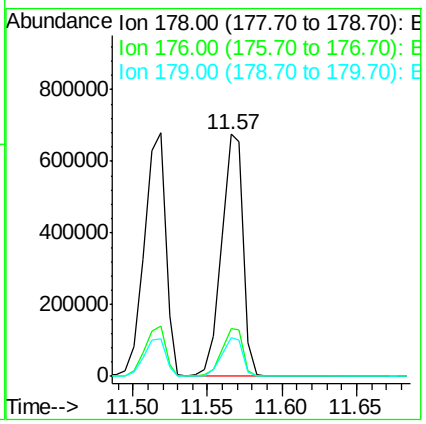


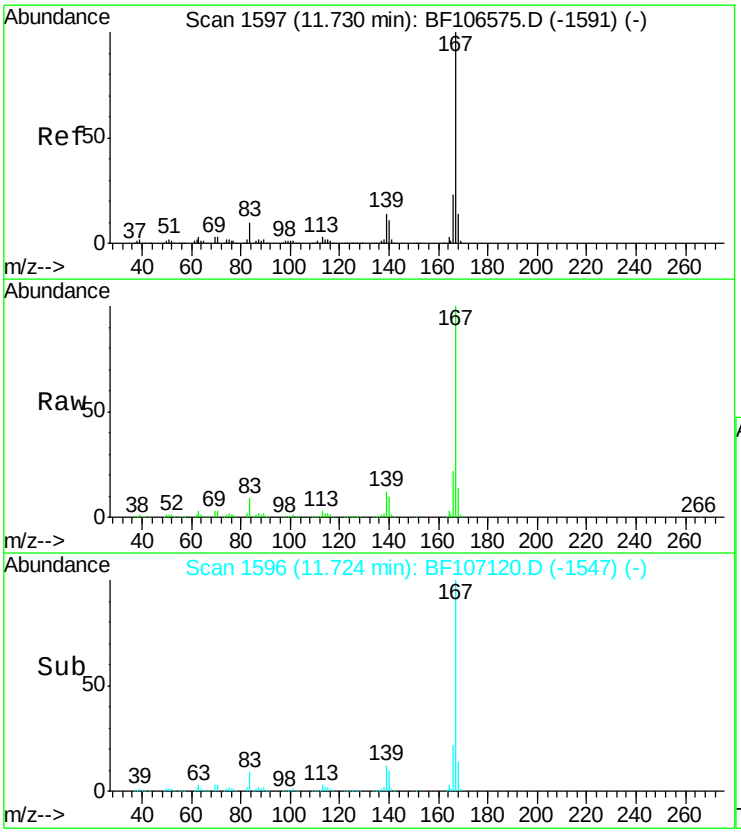
#71
Anthracene
Concen: 37.659 ng
RT: 11.57 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:178 Resp: 695090

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	16.2	12.6	19.0

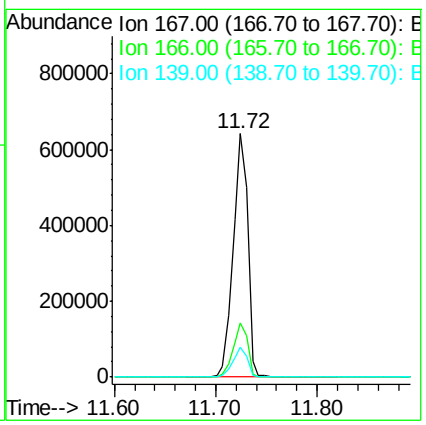


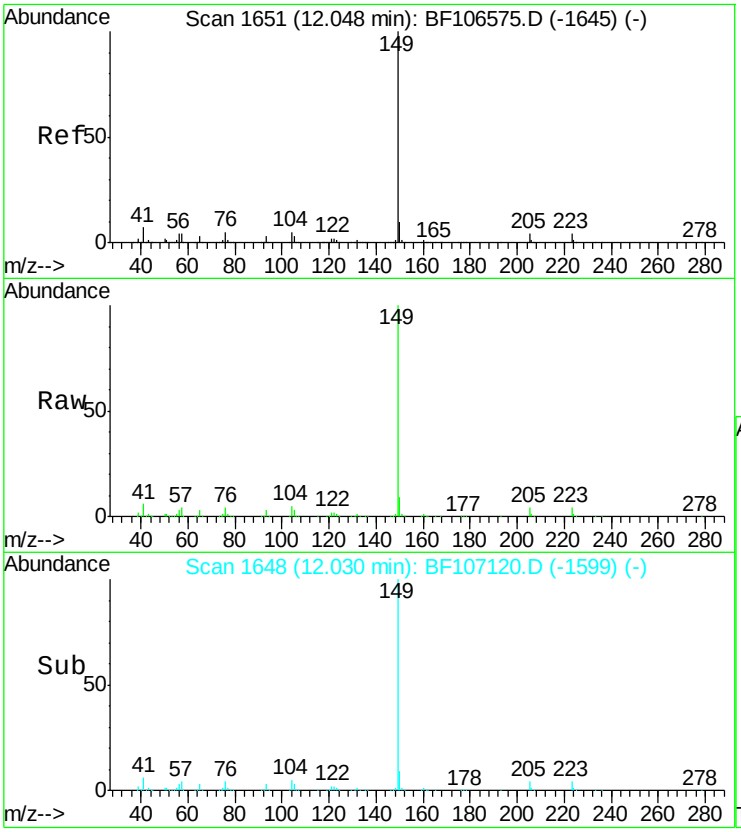


#72
Carbazole
Concen: 37.099 ng
RT: 11.72 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:167 Resp: 641094

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	12.4	10.9	16.3



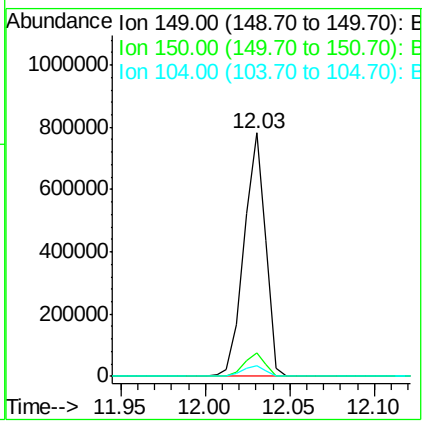


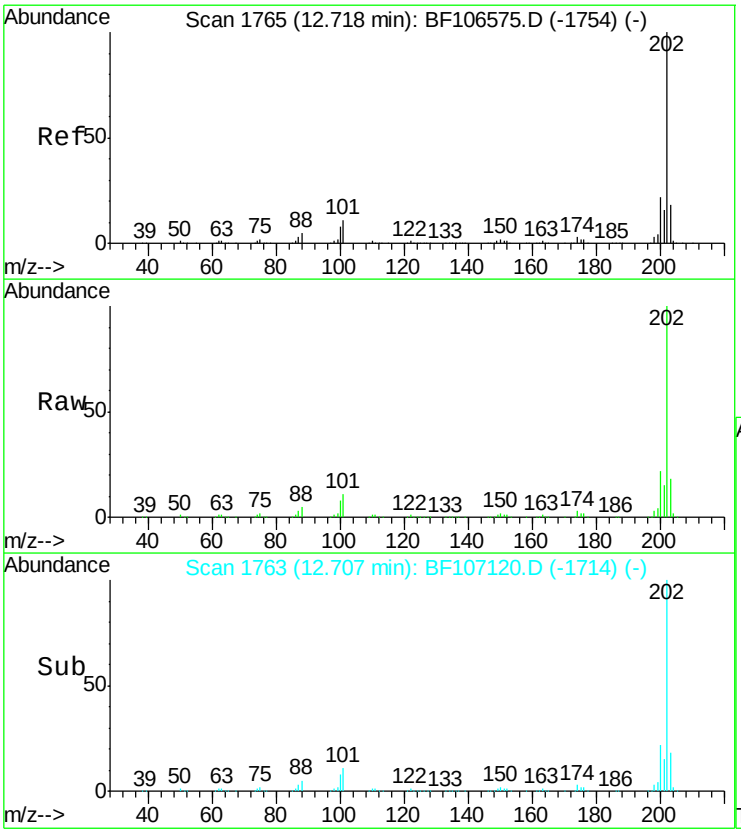
#73
Di-n-butylphthalate
Concen: 34.054 ng
RT: 12.03 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:149 Resp: 693290

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.6	3.8	5.8

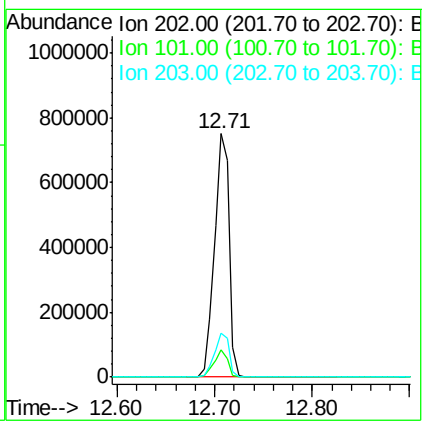


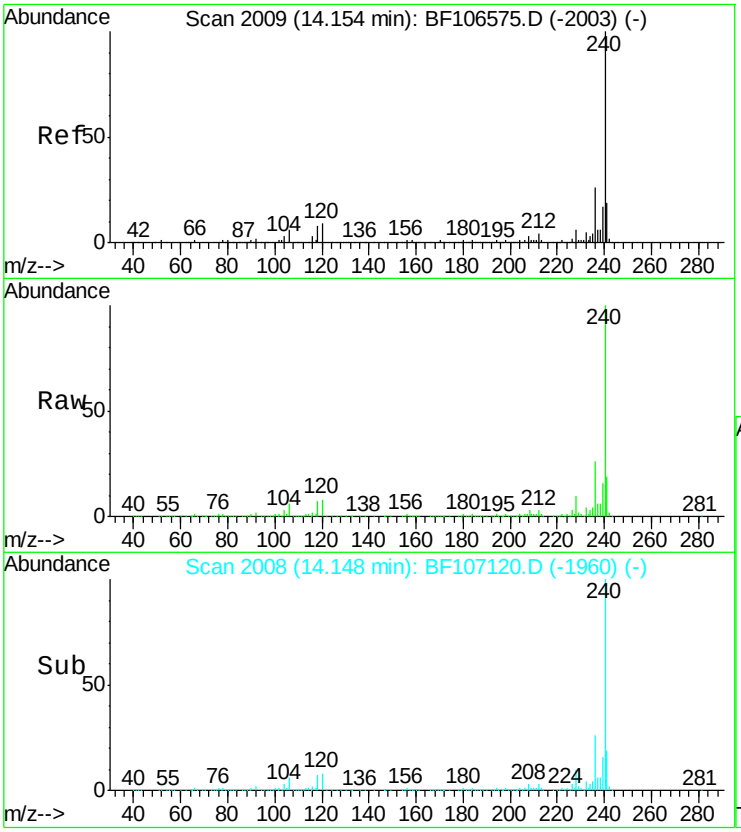


#74
Fluoranthene
Concen: 39.082 ng
RT: 12.71 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:202 Resp: 778956

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	34.1
203	18.2	0.0	38.1



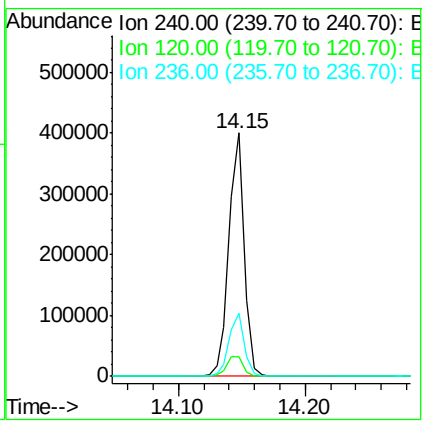


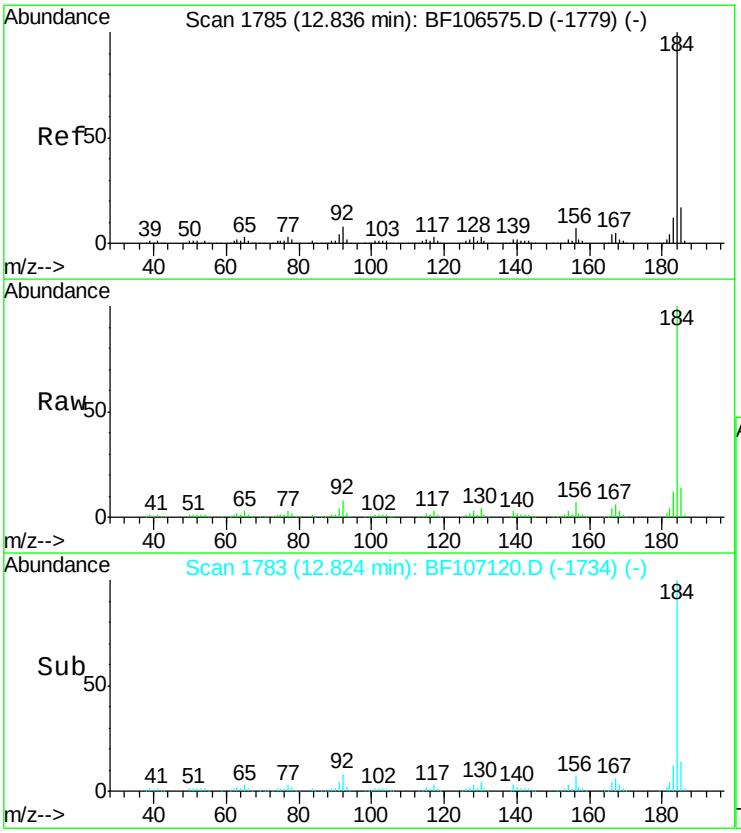
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:240 Resp: 332430

Ion	Ratio	Lower	Upper
240	100		
120	8.2	9.5	14.3#
236	26.0	20.7	31.1

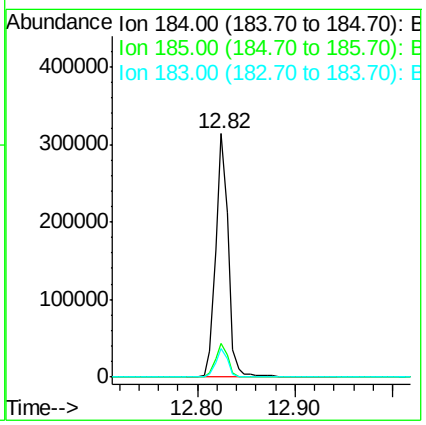


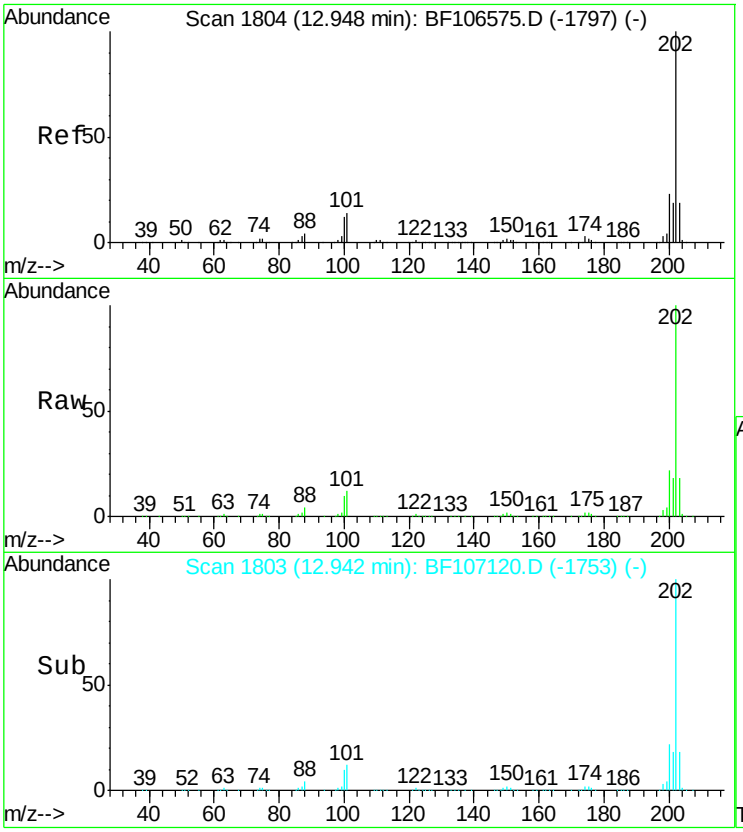


#76
Benzidine
Concen: 29.673 ng
RT: 12.82 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:184 Resp: 280930

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	12.0	9.3	13.9



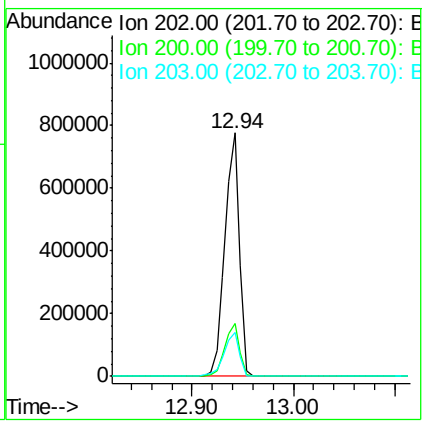


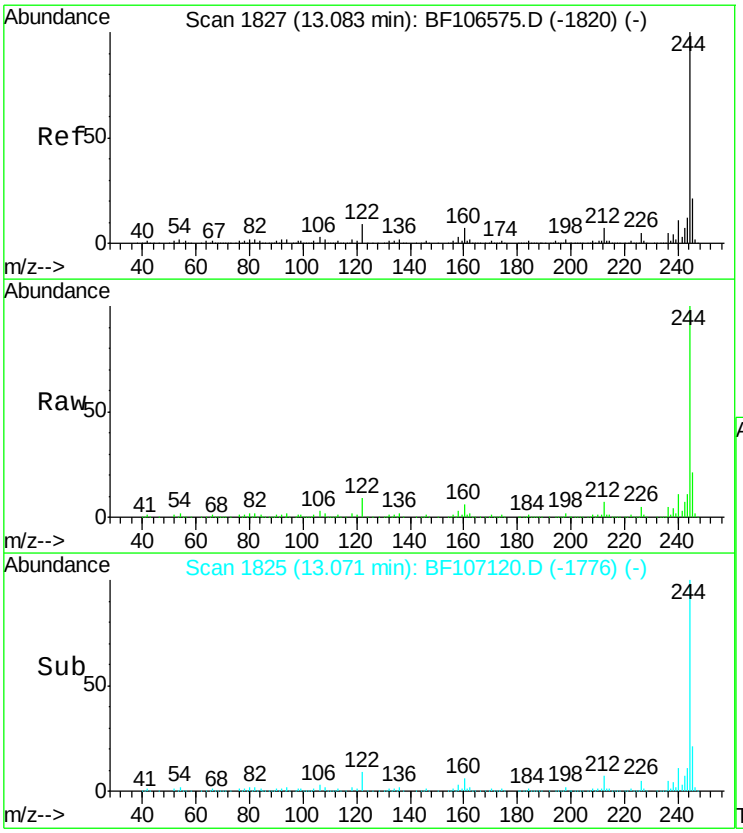
#77
Pyrene
Concen: 35.496 ng
RT: 12.94 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:202 Resp: 778120

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	18.0	14.3	21.5

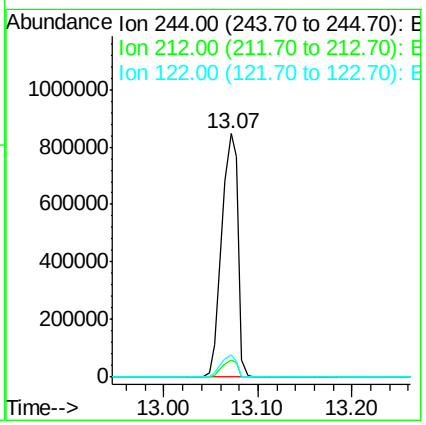


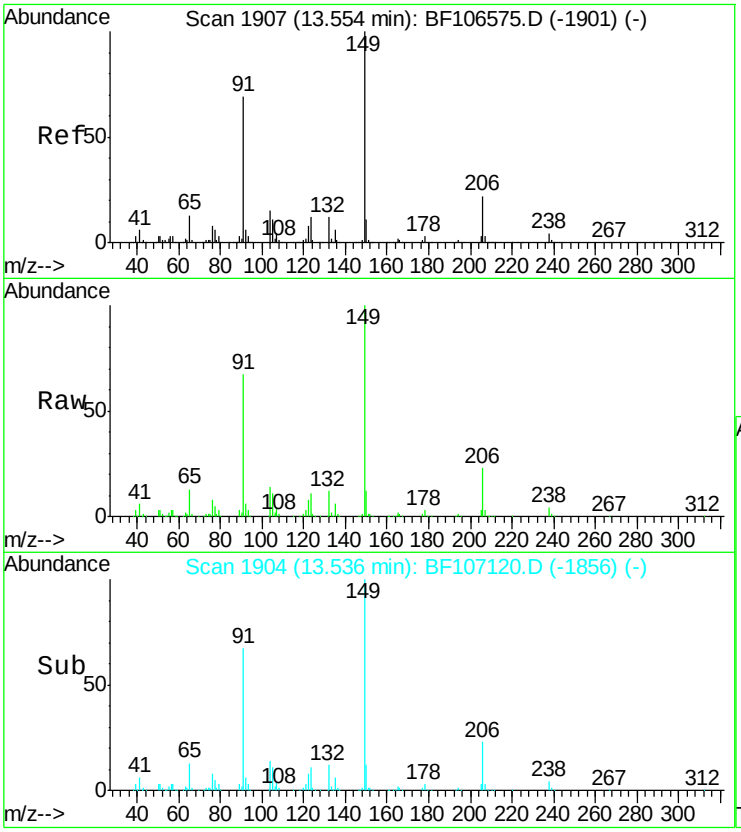


#78
Terphenyl-d14
Concen: 74.564 ng
RT: 13.07 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:244 Resp: 1023294

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	9.0	11.0	16.4#



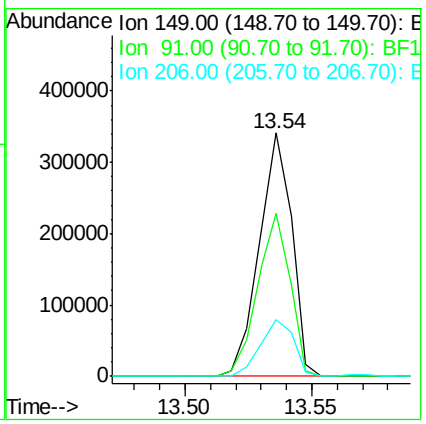


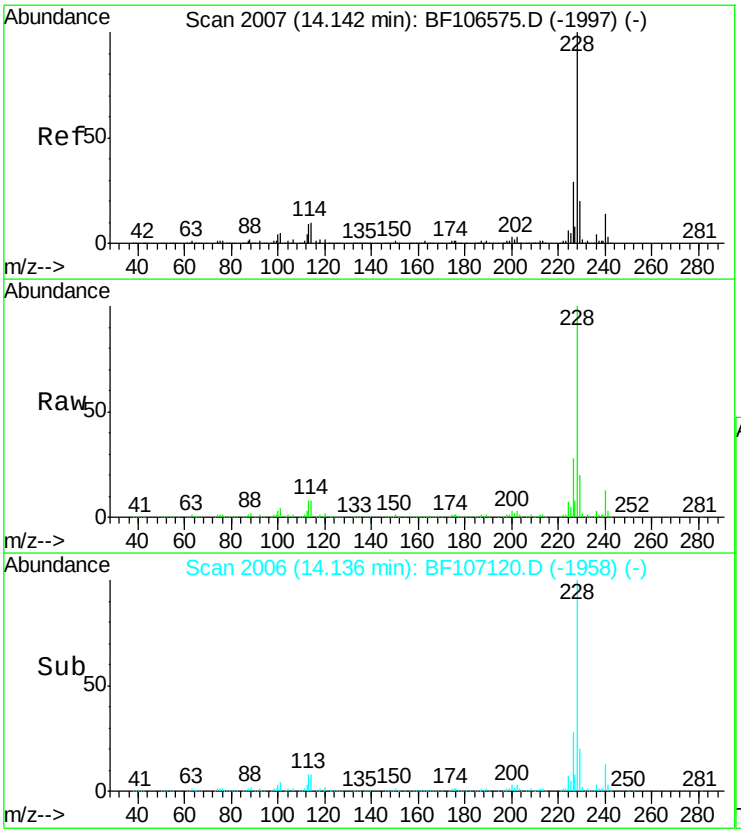
#79
Butylbenzylphthalate
Concen: 34.095 ng
RT: 13.54 min Scan# 1904
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:149 Resp: 307298

Ion	Ratio	Lower	Upper
149	100		
91	67.2	56.8	85.2
206	23.1	14.1	21.1#

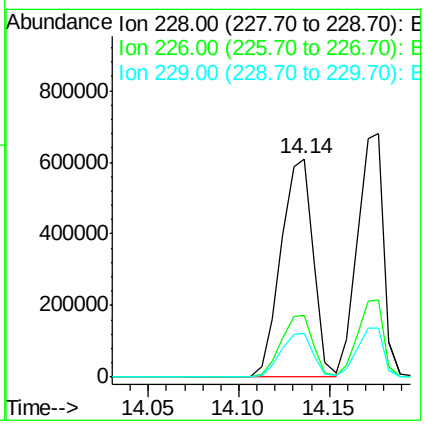


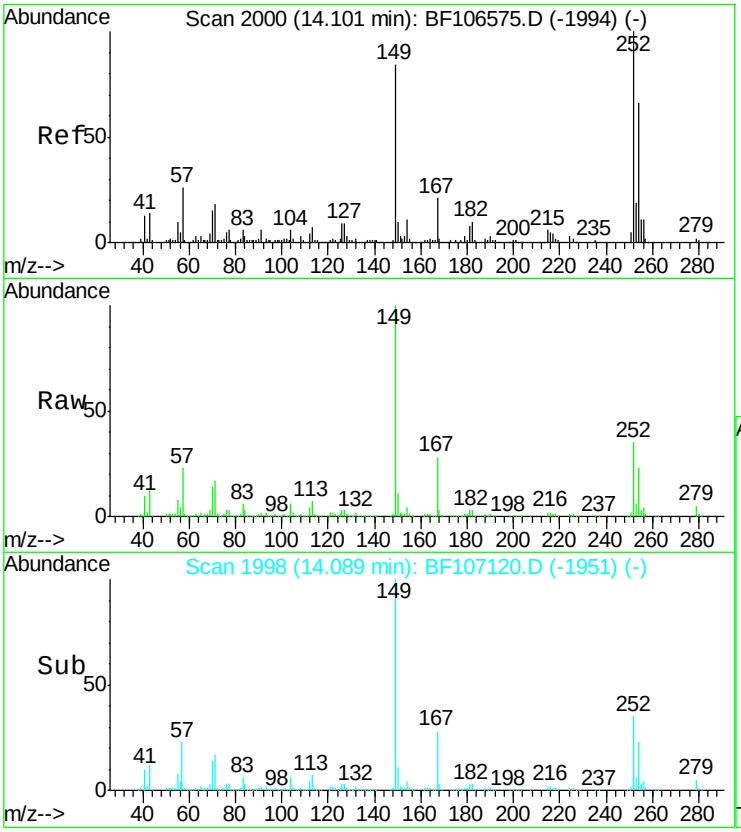


#80
Benzo(a)anthracene
Concen: 37.431 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:228 Resp: 758369

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	19.9	15.8	23.6



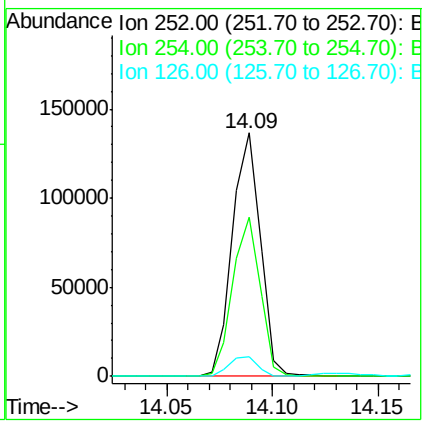


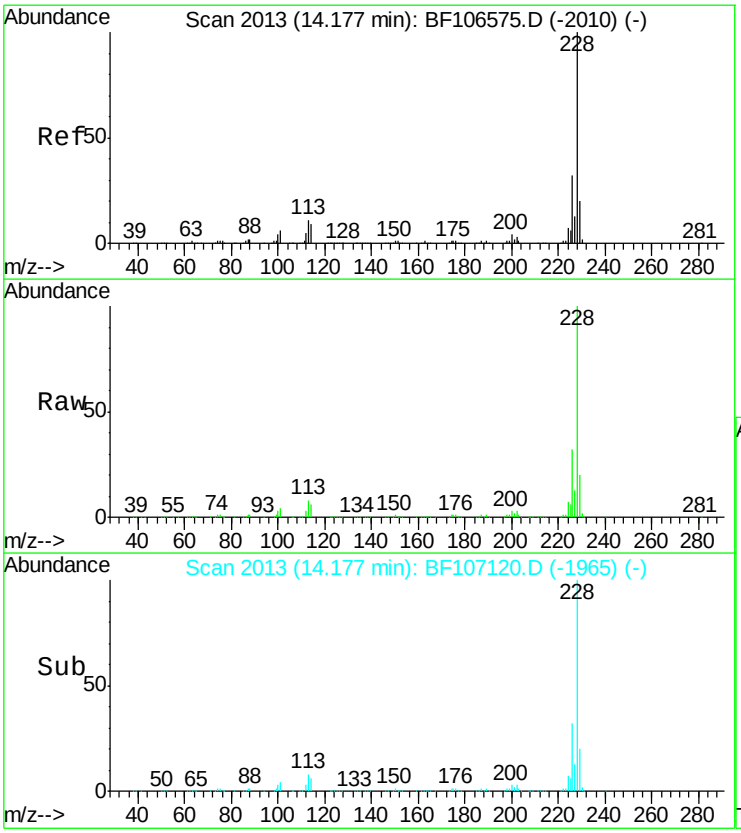
#81
3,3'-Dichlorobenzidine
Concen: 17.577 ng
RT: 14.09 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:252 Resp: 125165

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.4	75.6
126	8.1	11.3	16.9#

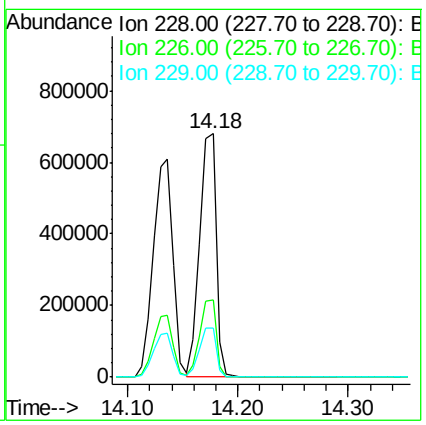


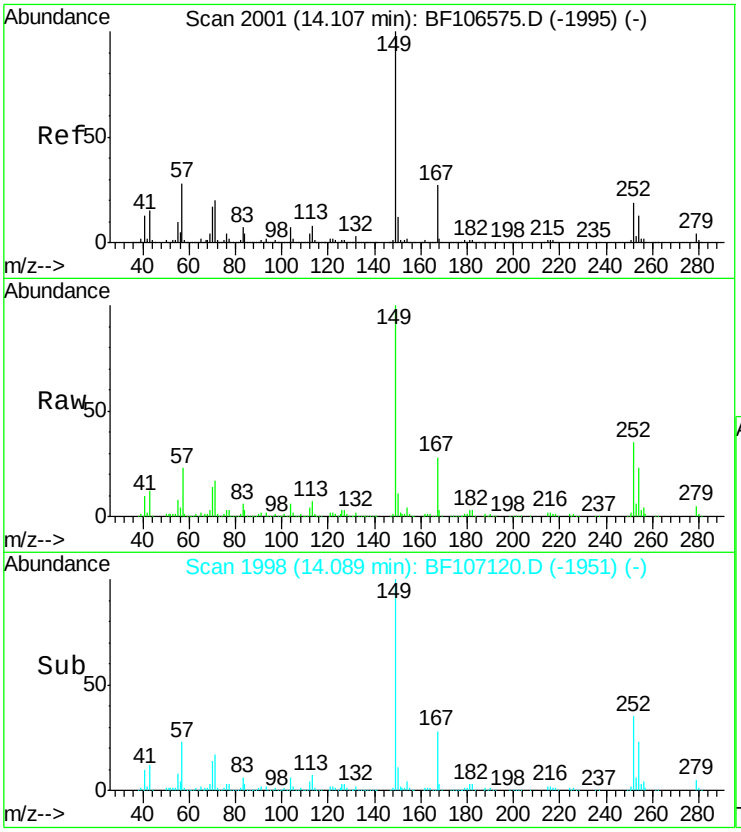


#82
Chrysene
Concen: 36.756 ng
RT: 14.18 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:228 Resp: 685116

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	20.0	16.2	24.4



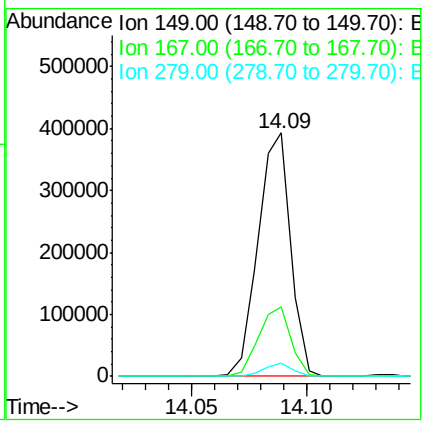


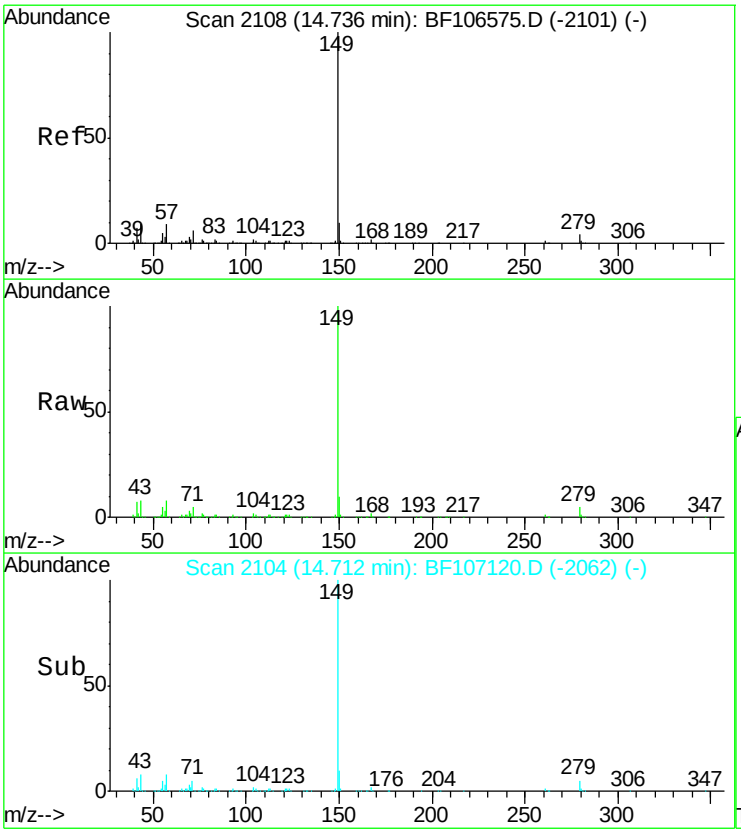
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.437 ng
RT: 14.09 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:149 Resp: 385285

Ion	Ratio	Lower	Upper
149	100		
167	28.4	21.3	31.9
279	5.3	3.0	4.4#

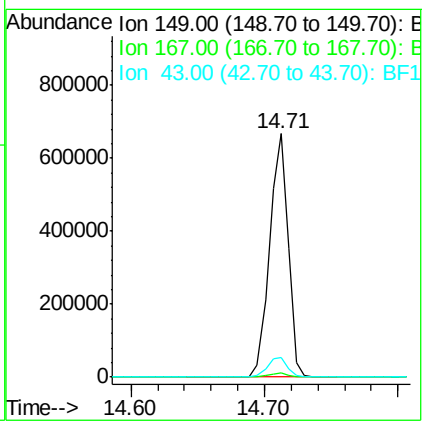


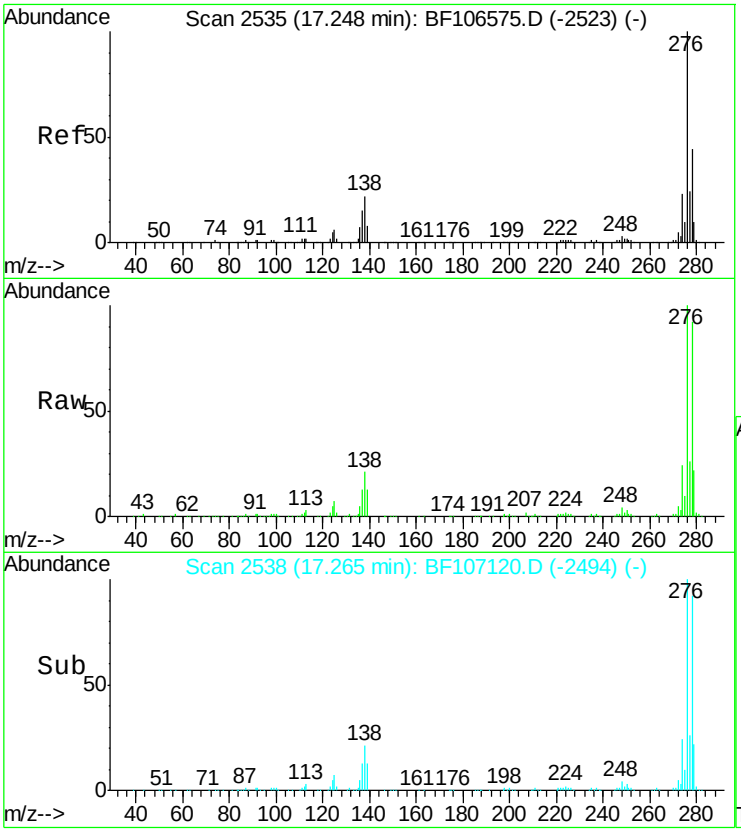


#84
Di-n-octyl phthalate
Concen: 34.384 ng
RT: 14.71 min Scan# 2104
Delta R.T. -0.05 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:149 Resp: 645823

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.5	8.4	12.6



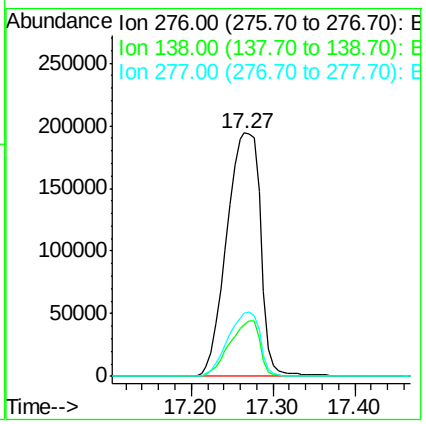


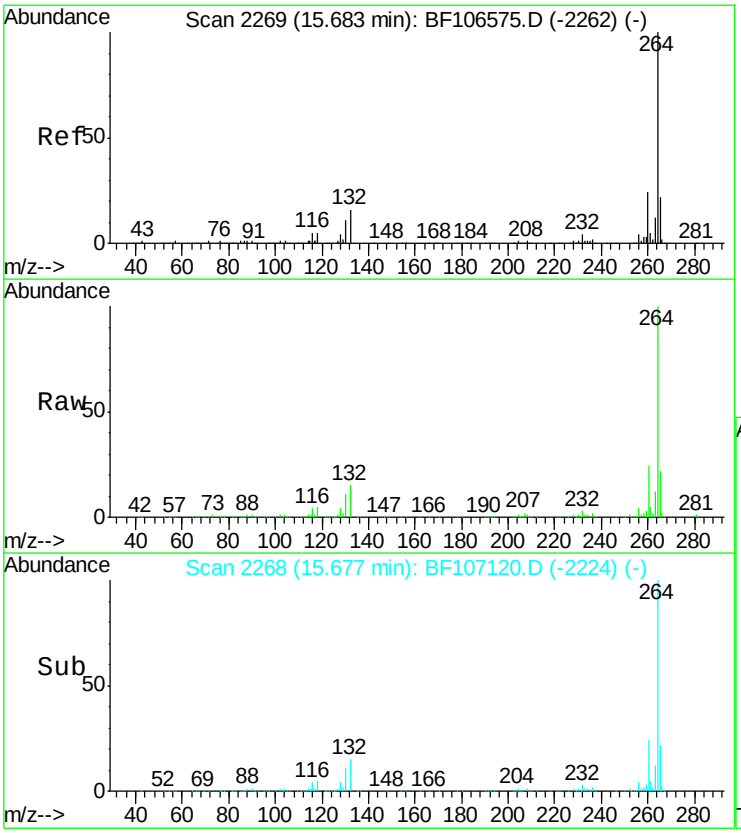
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.366 ng
RT: 17.27 min Scan# 2538
Delta R.T. -0.04 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:276 Resp: 559427

Ion	Ratio	Lower	Upper
276	100		
138	20.6	25.0	37.6#
277	25.2	20.1	30.1

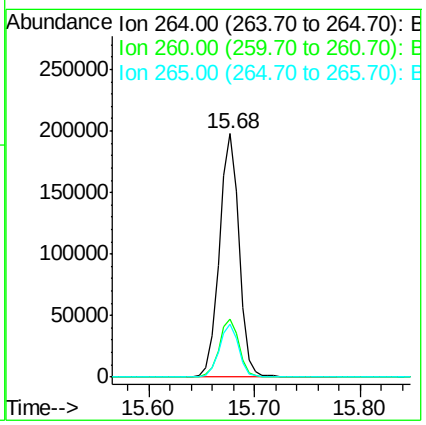


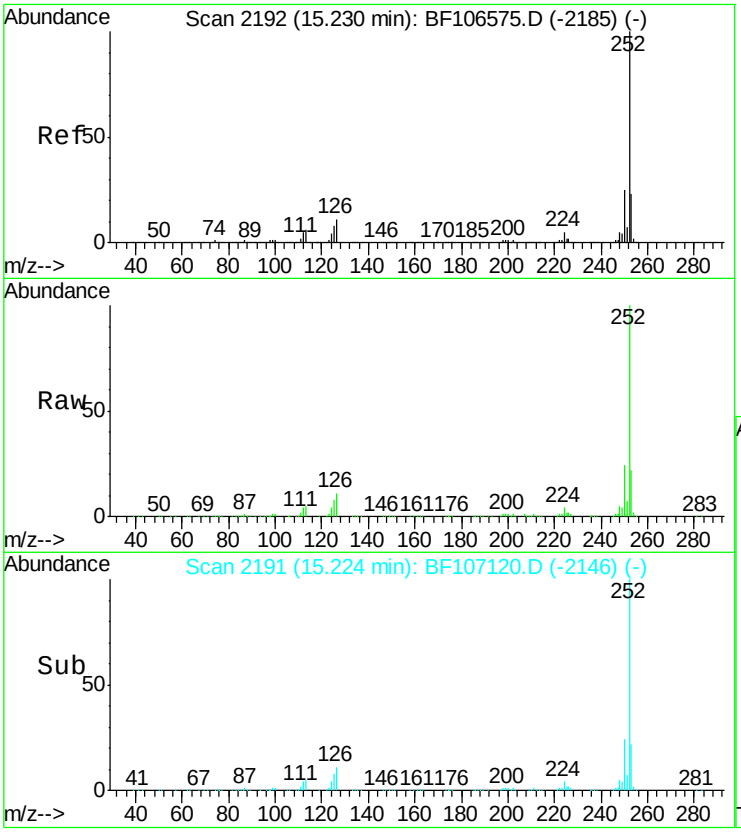


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2268
Delta R.T. -0.04 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:264 Resp: 256683

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.6	17.5	26.3



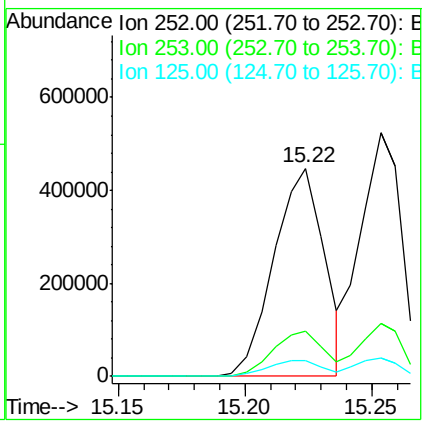


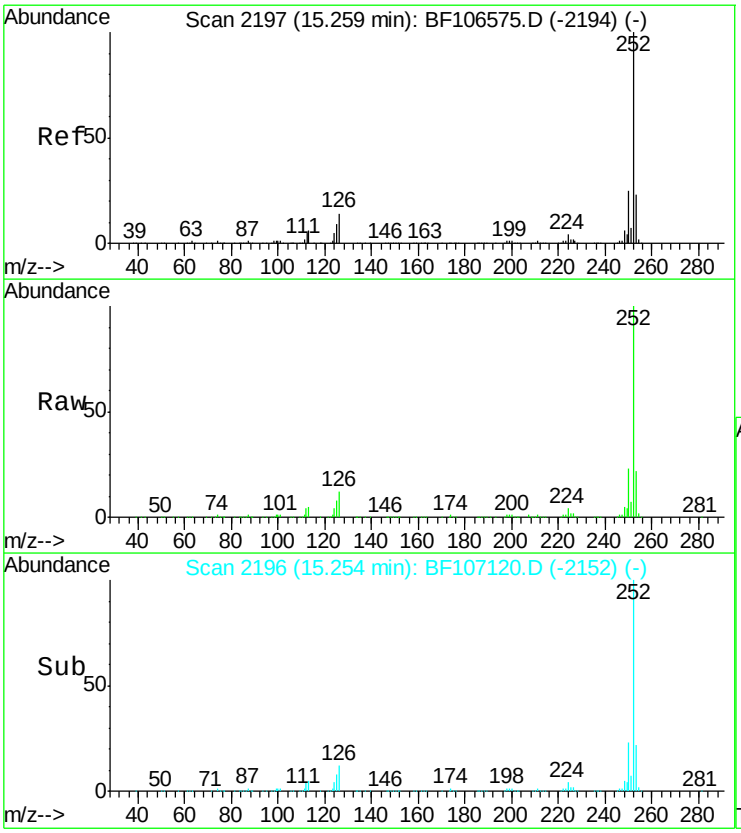
#87
Benzo(b)fluoranthene
Concen: 38.953 ng
RT: 15.22 min Scan# 2191
Delta R.T. -0.04 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:252 Resp: 621110

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	7.8	9.0	13.6#

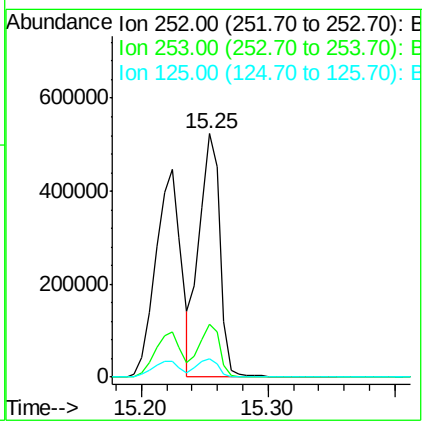


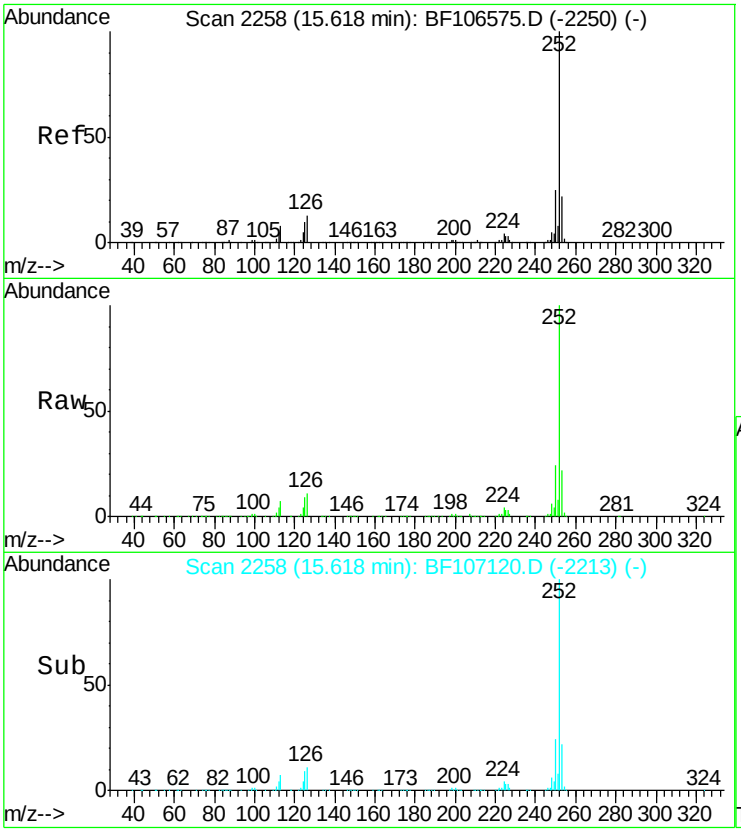


#88
Benzo(k)fluoranthene
Concen: 39.272 ng
RT: 15.25 min Scan# 2196
Delta R.T. -0.04 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:252 Resp: 596324

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	7.7	10.2	15.2#



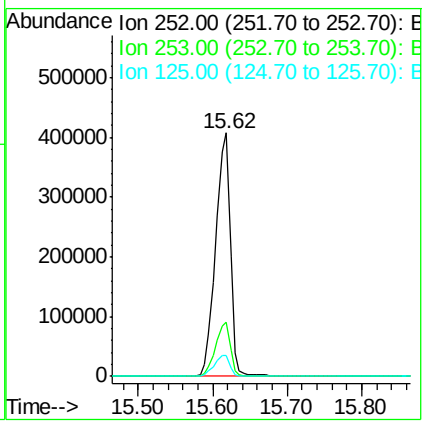


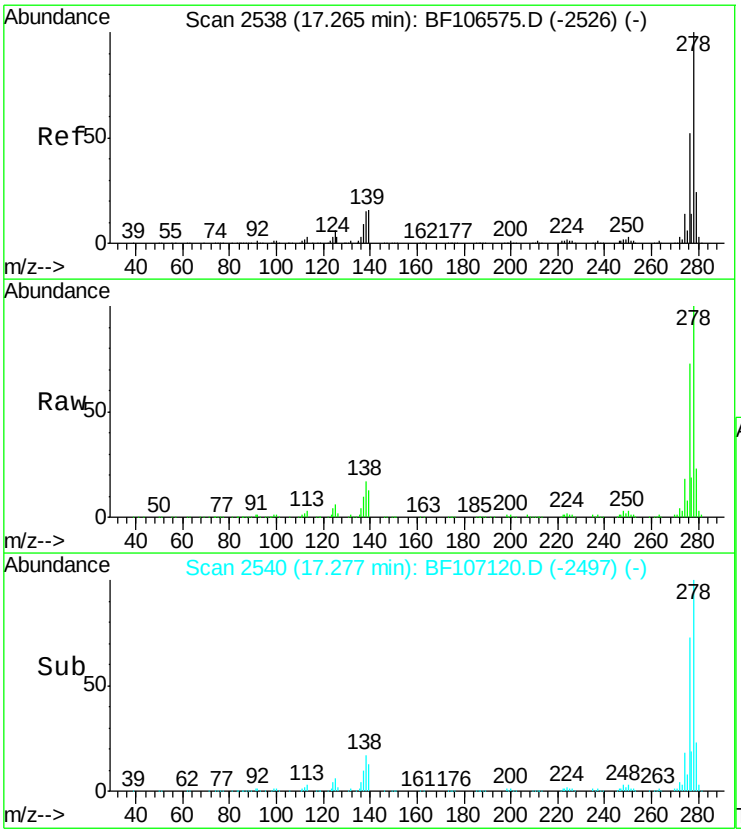
#89
Benzo(a)pyrene
Concen: 39.211 ng
RT: 15.62 min Scan# 2258
Delta R.T. -0.04 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:252 Resp: 555805

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	8.6	9.8	14.6#

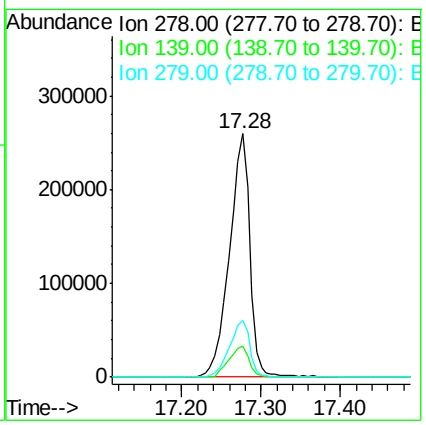


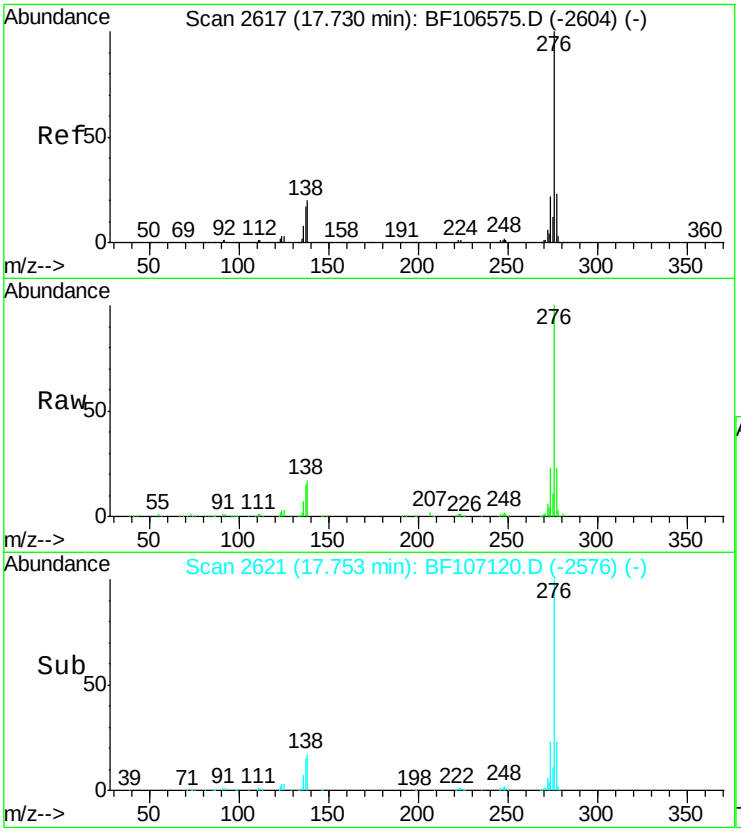


#90
Dibenzo(a,h)anthracene
Concen: 38.474 ng
RT: 17.28 min Scan# 2540
Delta R.T. -0.05 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Tgt Ion:278 Resp: 462191

Ion	Ratio	Lower	Upper
278	100		
139	13.0	15.9	23.9#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.195 ng
RT: 17.75 min Scan# 2621
Delta R.T. -0.04 min
Lab File: BF107120.D
Acq: 5 Jul 2018 12:13

Instrument :
BNA_F
ClientSampleId :
PB110604BSD

Tgt Ion:276 Resp: 483703

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	17.4	21.8	32.8#