Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061818\
Data File : BF106530.D
Acq On : 18 Jun 2018 11:28
Operator : JU/SJ
Sample : PB110266BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110266BS

Quant Time: Jun 19 01:04:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 15 11:11:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	107610	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	434065	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	212671	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	422175	20.00	ng		0.00
75) Chrysene-d12	14.16	240	335772	20.00	ng		0.00
86) Perylene-d12	15.70	264	254113	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	553320	87.03	ng		0.00
7) Phenol-d6	6.61	99	673992	83.90	ng		0.00
23) Nitrobenzene-d5	7.53	82	548425	74.33	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	207217	101.27	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	979063	80.33	ng		0.00
78) Terphenyl-d14	13.09	244	1134001	83.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.91	88	131436	39.944	ng		95
3) Pyridine	3.67	79	374515	40.842	ng		98
4) n-Nitrosodimethylamine	3.63	42	159645	38.004	ng		90
6) Aniline	6.63	93	342916	29.235	ng	#	73
8) 2-Chlorophenol	6.76	128	299051	43.738	ng		97
9) Benzaldehyde	6.52	77	170089	27.916	ng		99
10) Phenol	6.62	94	384712	43.870	ng		75
11) bis(2-Chloroethyl)ether	6.70	93	302225	40.259	ng		99
12) 1,3-Dichlorobenzene	6.91	146	343021	42.626	ng		99
13) 1,4-Dichlorobenzene	6.98	146	345257	42.279	ng		98
14) 1,2-Dichlorobenzene	7.14	146	323233	42.047	ng		100
15) Benzyl Alcohol	7.11	79	275554	40.056	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.24	45	464926	43.204	ng		86
17) 2-Methylphenol	7.22	107	256031	41.971	ng	#	94
18) Hexachloroethane	7.48	117	124066	42.638	ng		94
19) n-Nitroso-di-n-propylamine	7.37	70	213308	35.395	ng		94
20) 3+4-Methylphenols	7.38	107	311338	39.909	ng	#	77
22) Acetophenone	7.37	105	404573	36.985	ng	#	93
24) Nitrobenzene	7.55	77	344508	42.958	ng		96
25) Isophorone	7.78	82	611314	42.417	ng		98
26) 2-Nitrophenol	7.87	139	165113	53.043	ng		99
27) 2,4-Dimethylphenol	7.90	122	275688	45.186	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	389153	41.643	ng		99
29) 2,4-Dichlorophenol	8.11	162	266536	45.283	ng		100
30) 1,2,4-Trichlorobenzene	8.19	180	278013	42.125	ng		95
31) Naphthalene	8.27	128	844834	43.055	ng		99
32) Benzoic acid	8.02	122	133849	32.516	ng		94
33) 4-Chloroaniline	8.32	127	209625	24.107	ng		98
34) Hexachlorobutadiene	8.38	225	179085	42.237	ng		99
35) Caprolactam	8.69	113	59542	29.907	ng		87
36) 4-Chloro-3-methylphenol	8.81	107	280742	43.118	ng		99
37) 2-Methylnaphthalene	8.97	142	588006	43.997	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	295654	42.824	ng		98
40) Hexachlorocyclopentadiene	9.11	237	337391	88.575	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061818\
Data File : BF106530.D
Acq On : 18 Jun 2018 11:28
Operator : JU/SJ
Sample : PB110266BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110266BS

Quant Time: Jun 19 01:04:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 15 11:11:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	199807	45.414	ng		100
43) 2,4,5-Trichlorophenol	9.30	196	208051	43.865	ng	#	94
45) 1,1'-Biphenyl	9.42	154	690069	41.892	ng		100
46) 2-Chloronaphthalene	9.45	162	554200	42.041	ng		99
47) 2-Nitroaniline	9.55	65	193178	46.584	ng		94
48) Acenaphthylene	9.87	152	881156	43.671	ng		98
49) Dimethylphthalate	9.72	163	642905	42.313	ng		99
50) 2,6-Dinitrotoluene	9.79	165	144079	46.422	ng		95
51) Acenaphthene	10.04	154	497869	38.208	ng		97
52) 3-Nitroaniline	9.96	138	103177	28.009	ng		96
53) 2,4-Dinitrophenol	10.07	184	120625	84.150	ng	#	19
54) Dibenzofuran	10.22	168	748752	42.672	ng		98
55) 4-Nitrophenol	10.15	139	196666	69.653	ng		94
56) 2,4-Dinitrotoluene	10.20	165	194200	49.827	ng		95
57) Fluorene	10.56	166	586320	42.174	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.34	232	169818	45.173	ng	#	84
59) Diethylphthalate	10.42	149	608163	40.326	ng		95
60) 4-Chlorophenyl-phenylether	10.55	204	300829	41.141	ng		89
61) 4-Nitroaniline	10.58	138	154733	43.173	ng		99
62) Azobenzene	10.71	77	649561	41.307	ng		97
64) 4,6-Dinitro-2-methylphenol	10.61	198	96682	43.180	ng		81
65) n-Nitrosodiphenylamine	10.67	169	553716	39.025	ng		95
66) 4-Bromophenyl-phenylether	11.04	248	205705	42.840	ng	#	82
67) Hexachlorobenzene	11.11	284	215116	43.454	ng	#	86
68) Atrazine	11.20	200	187313	42.839	ng		96
69) Pentachlorophenol	11.31	266	168895	55.416	ng		96
70) Phenanthrene	11.53	178	859242	41.558	ng		99
71) Anthracene	11.58	178	891963	43.063	ng		99
72) Carbazole	11.74	167	780742	40.828	ng		99
73) Di-n-butylphthalate	12.05	149	946651	44.480	ng		99
74) Fluoranthene	12.72	202	946059	42.906	ng		98
76) Benzidine	12.84	184	451097	40.367	ng		99
77) Pyrene	12.95	202	952323	45.303	ng		99
79) Butylbenzylphthalate	13.56	149	396126	50.341	ng	#	94
80) Benzo(a)anthracene	14.15	228	811909	40.633	ng		97
81) 3,3'-Dichlorobenzidine	14.11	252	169589	25.155	ng	#	94
82) Chrysene	14.19	228	769772	42.195	ng		100
83) Bis(2-ethylhexyl)phthalate	14.12	149	503047	44.587	ng		98
84) Di-n-octyl phthalate	14.75	149	721536	44.360	ng		98
85) Indeno(1,2,3-cd)pyrene	17.28	276	691244	47.477	ng	#	93
87) Benzo(b)fluoranthene	15.25	252	603732	39.303	ng		97
88) Benzo(k)fluoranthene	15.28	252	616264	40.509	ng	#	97
89) Benzo(a)pyrene	15.64	252	584731	42.321	ng		98
90) Dibenzo(a,h)anthracene	17.29	278	574224	49.851	ng		96
91) Benzo(g,h,i)perylene	17.76	276	599391	53.545	ng	#	92

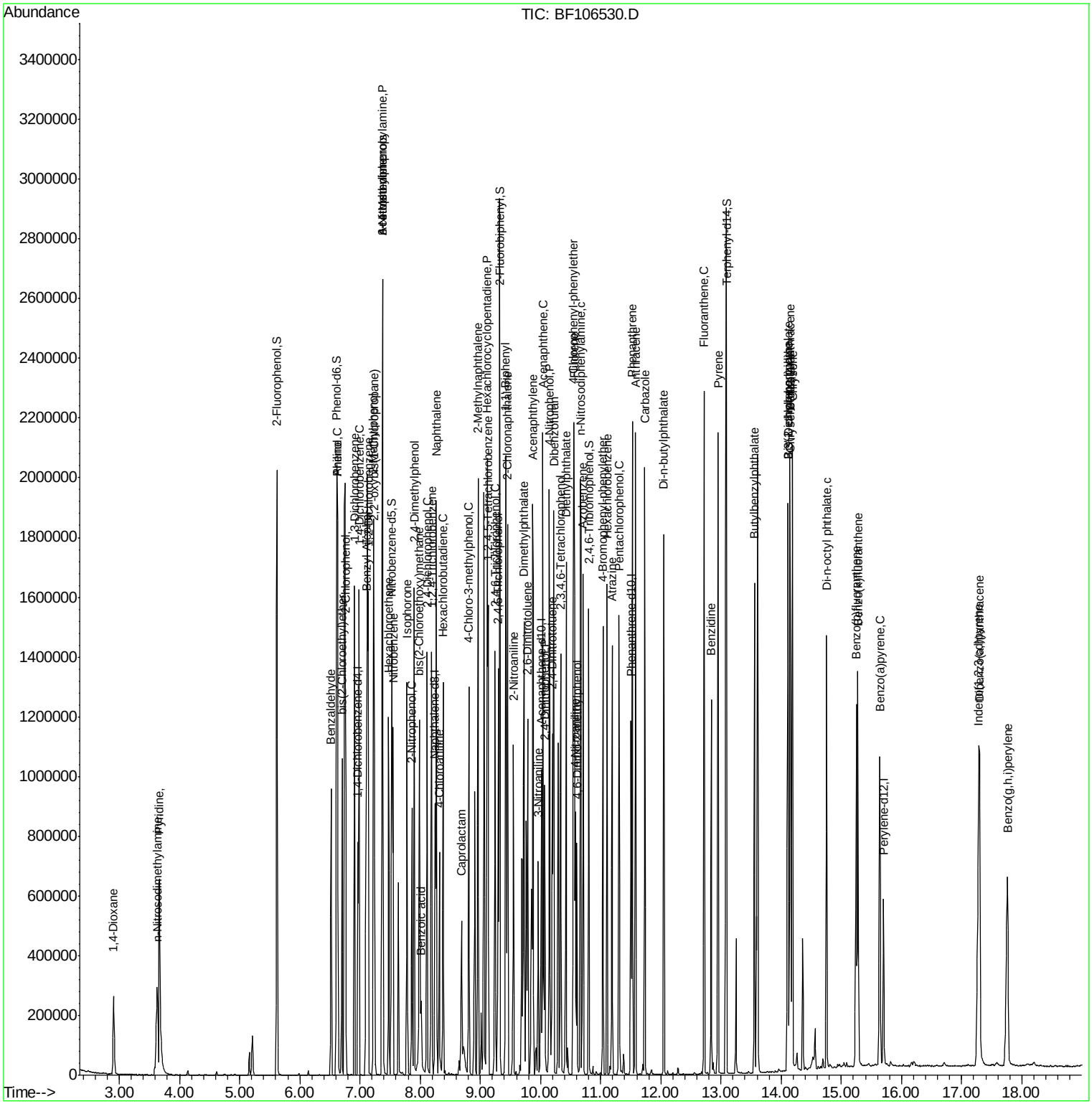
(#) = qualifier out of range (m) = manual integration (+) = signals summed

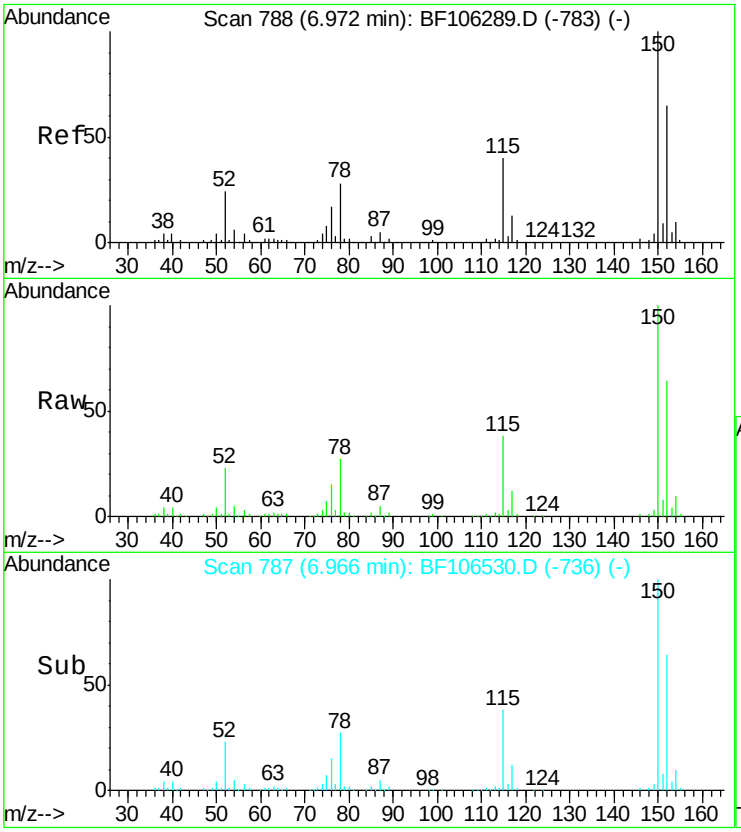
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061818\
Data File : BF106530.D
Acq On : 18 Jun 2018 11:28
Operator : JU/SJ
Sample : PB110266BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Quant Time: Jun 19 01:04:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 15 11:11:47 2018
Response via : Initial Calibration



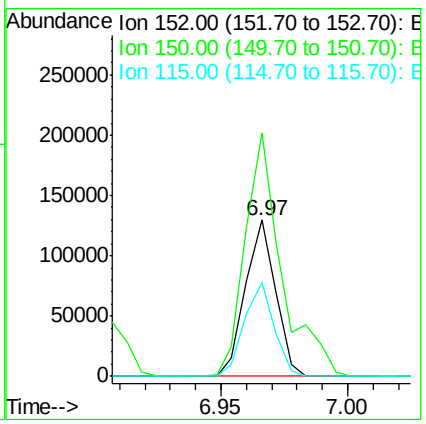


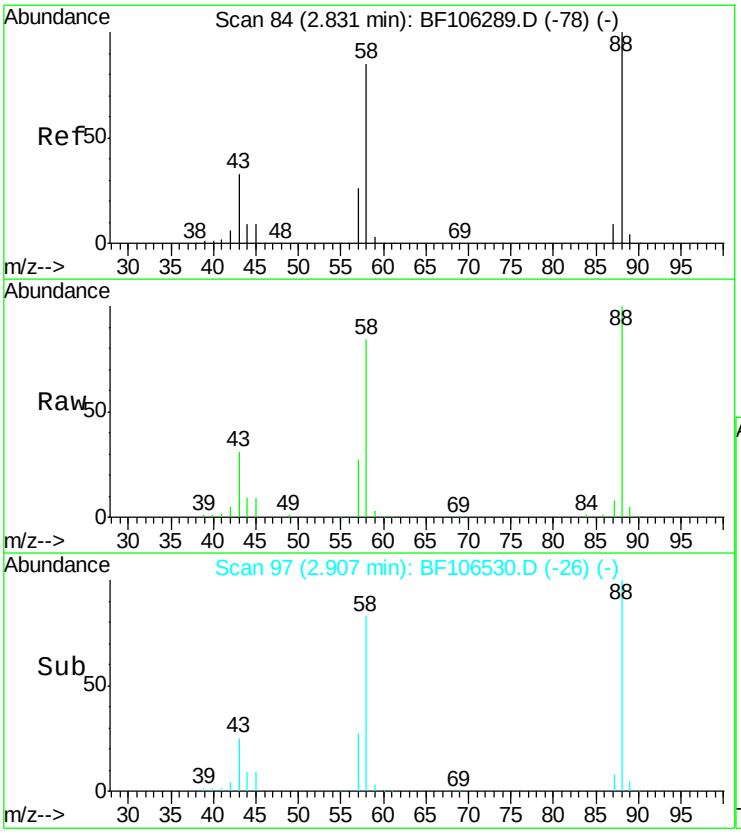
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:152 Resp: 107610

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.6	186.8
115	60.0	50.1	75.1

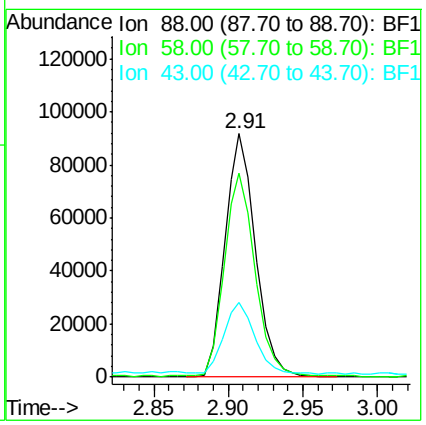


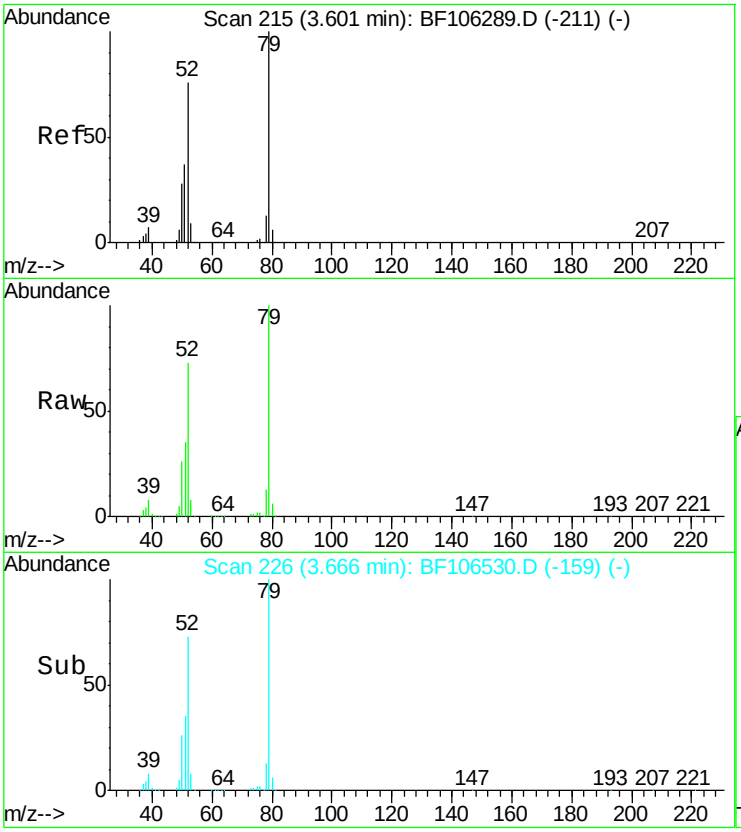


#2
1,4-Dioxane
Concen: 39.944 ng
RT: 2.91 min Scan# 97
Delta R.T. 0.12 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion: 88 Resp: 131436

Ion	Ratio	Lower	Upper
88	100		
58	84.0	62.6	93.8
43	29.6	24.6	37.0



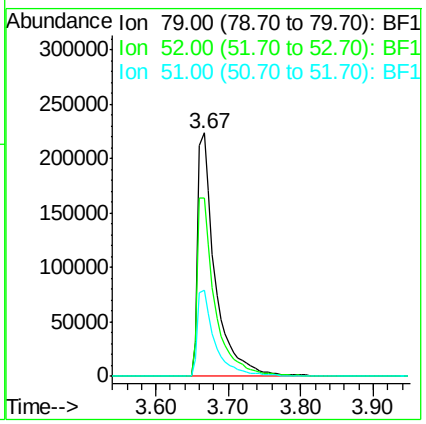


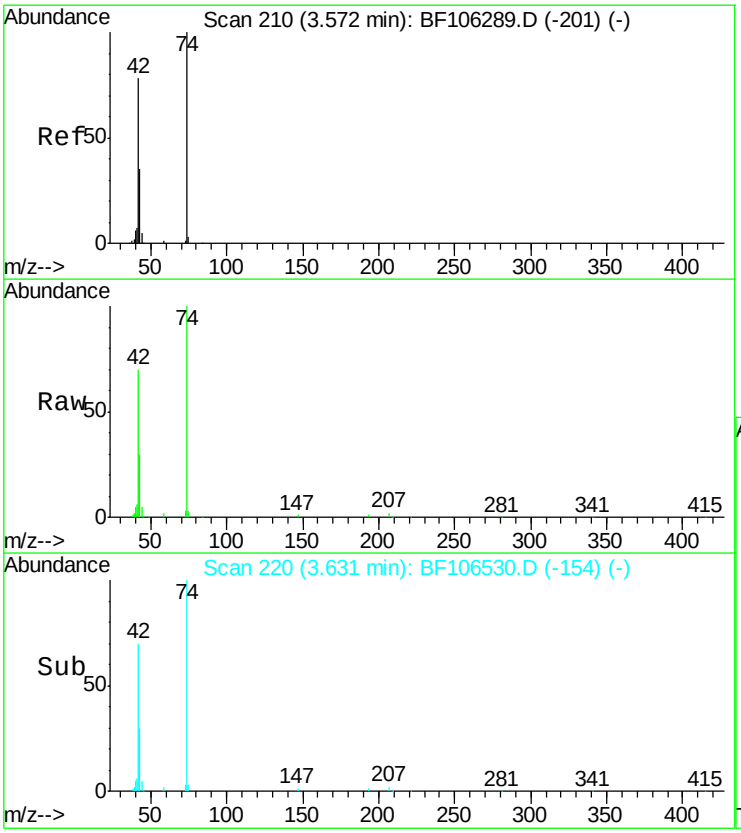
#3
Pyridine
Concen: 40.842 ng
RT: 3.67 min Scan# 226
Delta R.T. 0.09 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion: 79 Resp: 374515

Ion	Ratio	Lower	Upper
79	100		
52	73.4	59.8	89.6
51	35.3	29.8	44.8

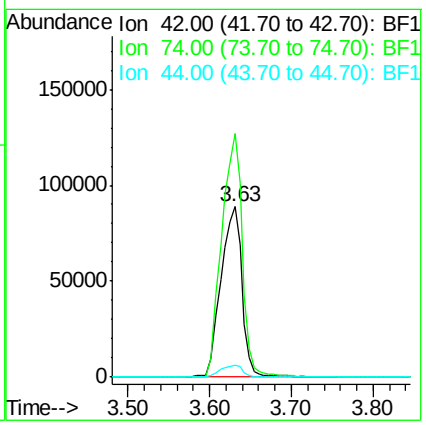


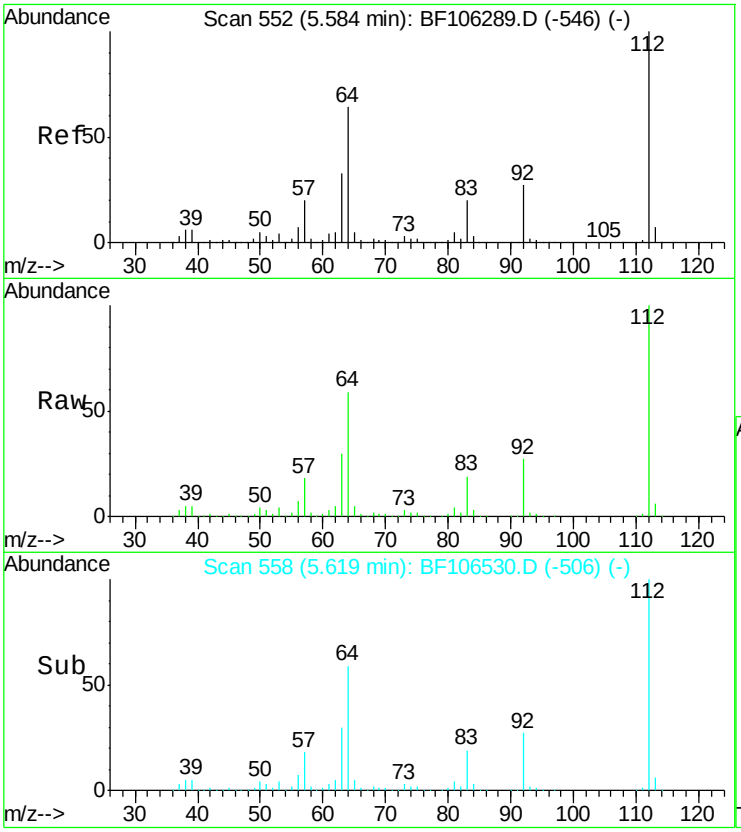


#4
n-Nitrosodimethylamine
Concen: 38.004 ng
RT: 3.63 min Scan# 220
Delta R.T. 0.09 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion: 42 Resp: 159645

Ion	Ratio	Lower	Upper
42	100		
74	143.0	104.9	157.3
44	7.3	6.9	10.3



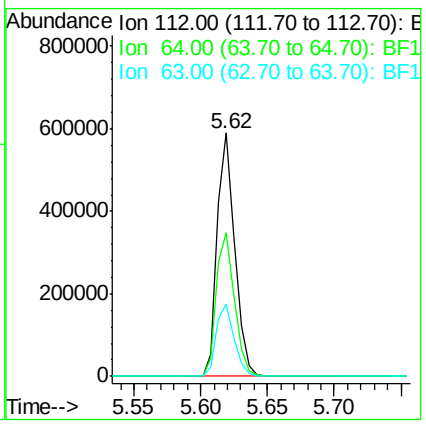


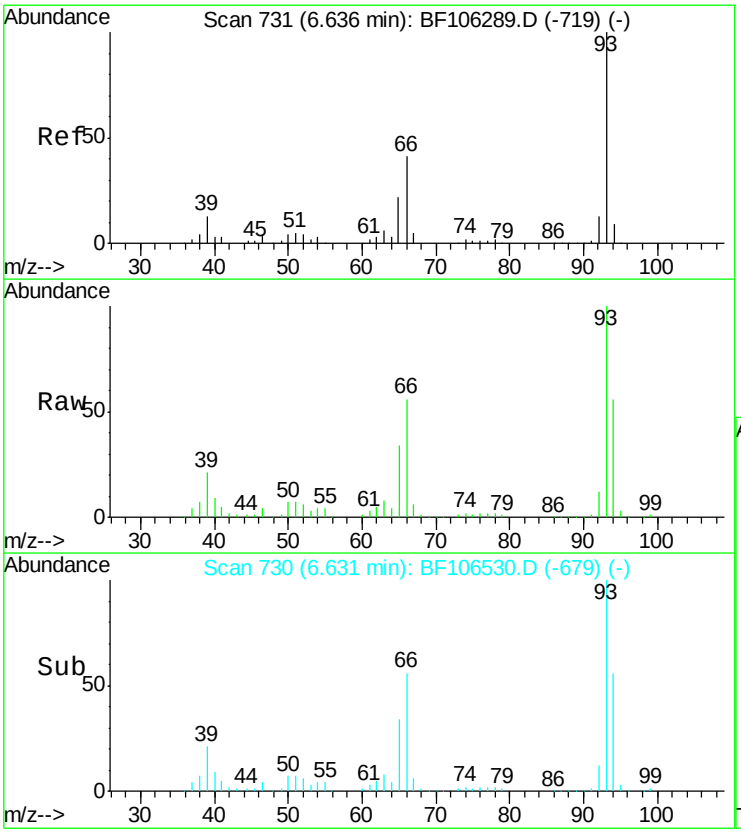
#5
2-Fluorophenol
Concen: 87.027 ng
RT: 5.62 min Scan# 558
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:112 Resp: 553320

Ion	Ratio	Lower	Upper
112	100		
64	59.1	47.9	71.9
63	29.6	23.7	35.5

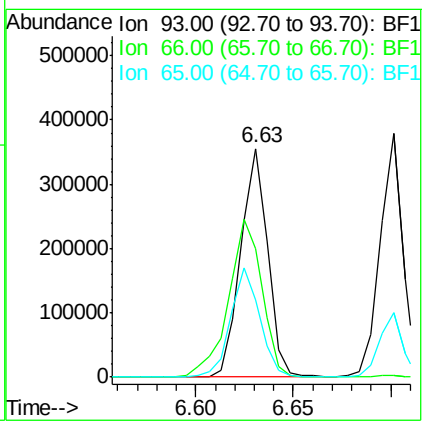


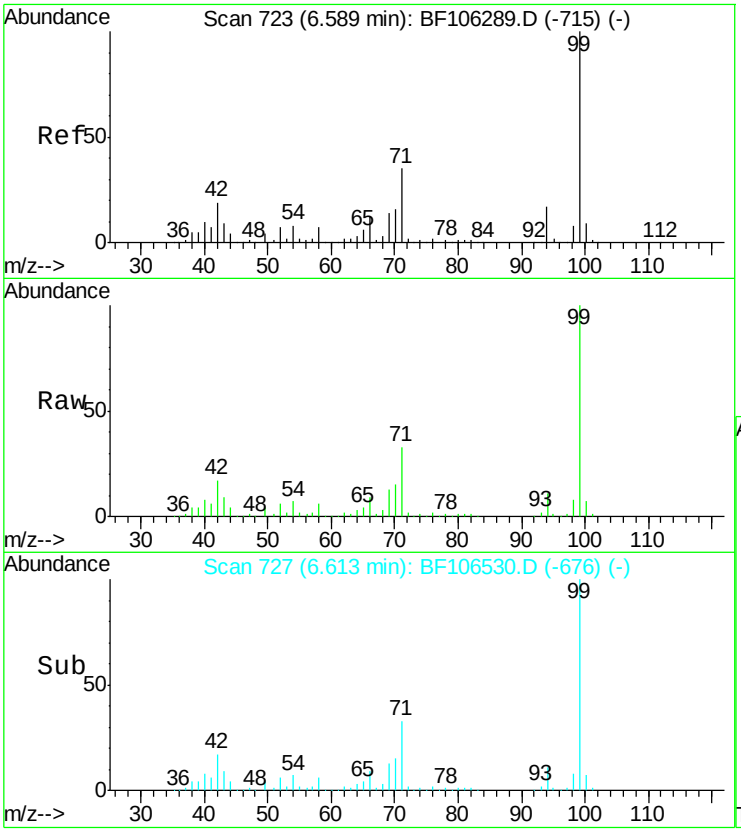


#6
Aniline
Concen: 29.235 ng
RT: 6.63 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion: 93 Resp: 342916

Ion	Ratio	Lower	Upper
93	100		
66	56.4	32.2	48.2#
65	33.6	16.4	24.6#



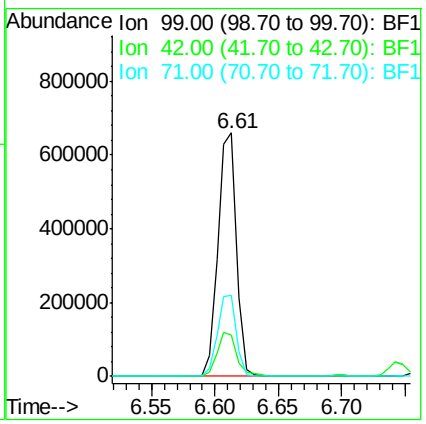


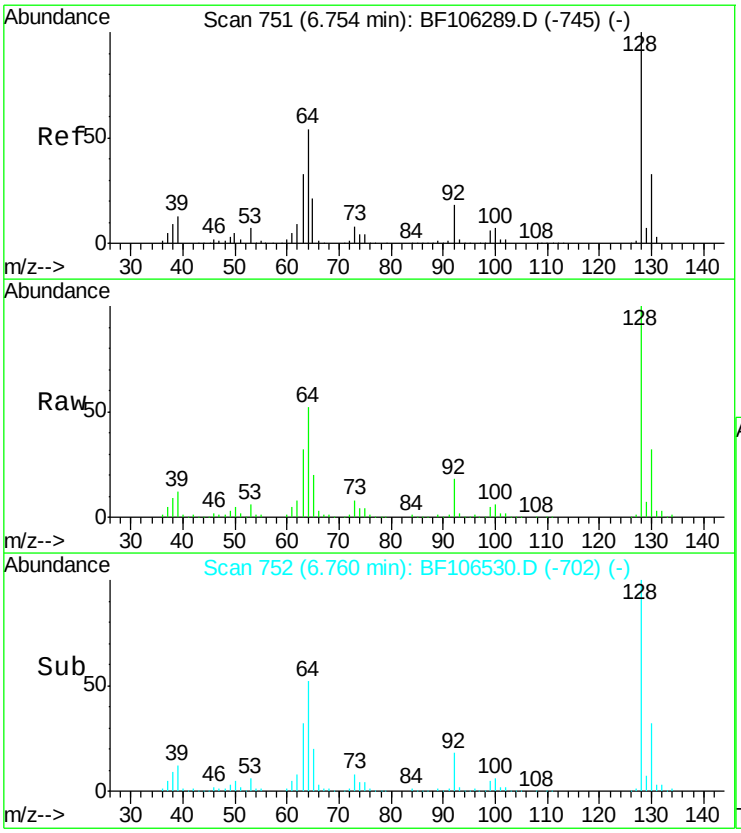
#7
Phenol-d6
Concen: 83.905 ng
RT: 6.61 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion: 99 Resp: 673992

Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.5	21.7
71	33.4	25.4	38.0

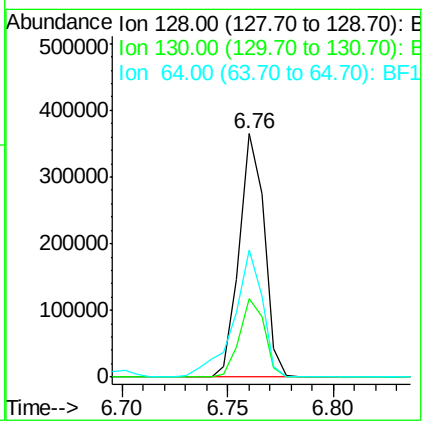


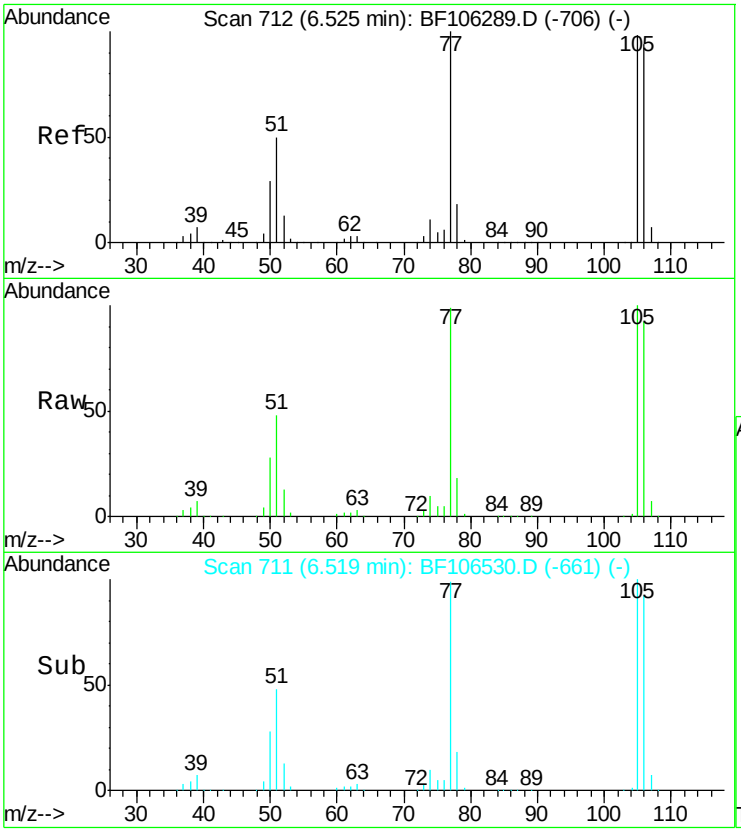


#8
2-Chlorophenol
Concen: 43.738 ng
RT: 6.76 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:128 Resp: 299051

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	52.1	29.4	69.4



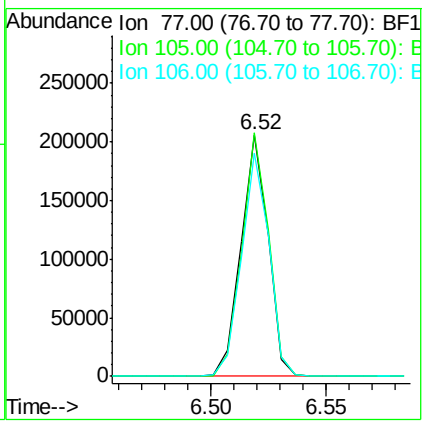


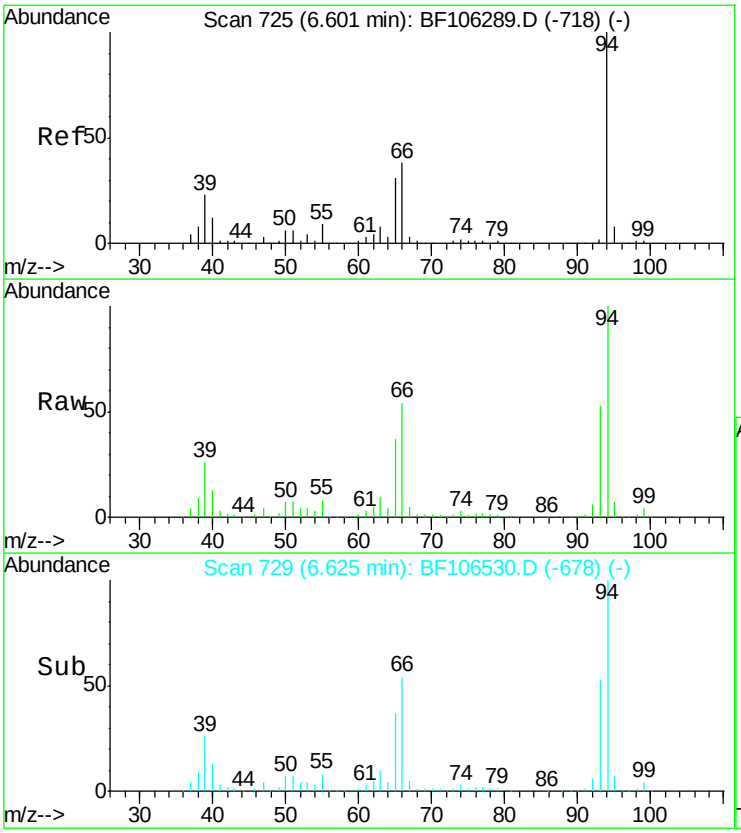
#9
Benzaldehyde
Concen: 27.916 ng
RT: 6.52 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion: 77 Resp: 170089

Ion	Ratio	Lower	Upper
77	100		
105	101.0	81.1	121.1
106	92.5	74.5	114.5

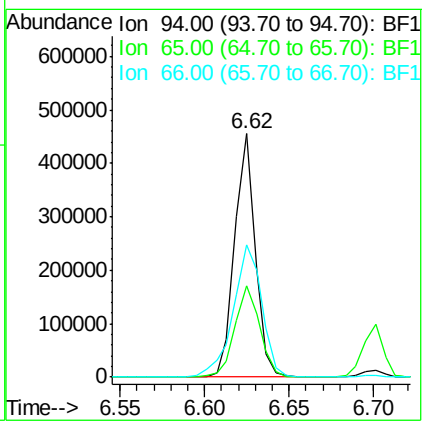


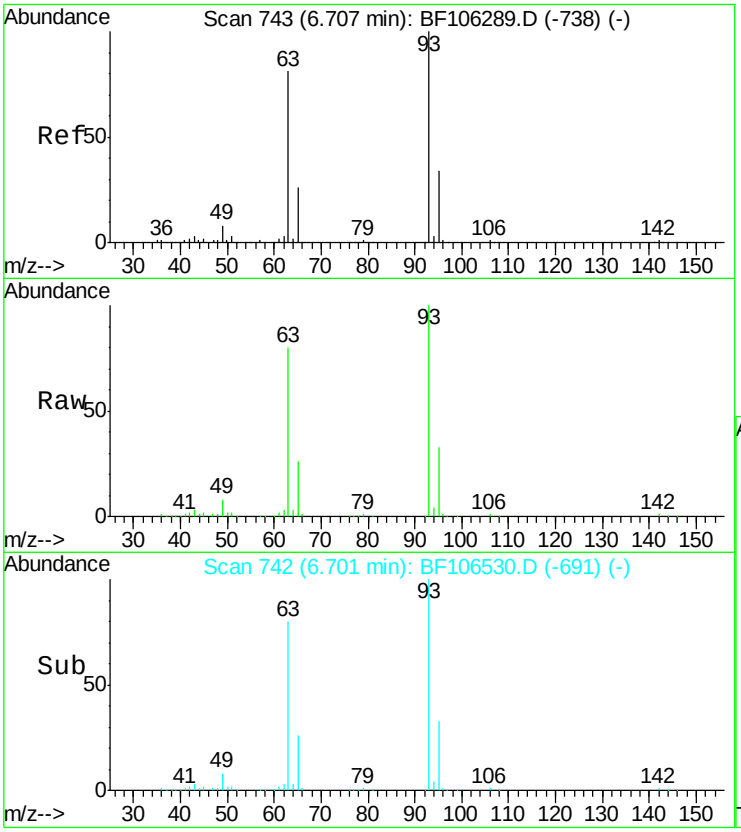


#10
Phenol
Concen: 43.870 ng
RT: 6.62 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion: 94 Resp: 384712

Ion	Ratio	Lower	Upper
94	100		
65	37.4	7.9	47.9
66	54.1	16.2	56.2



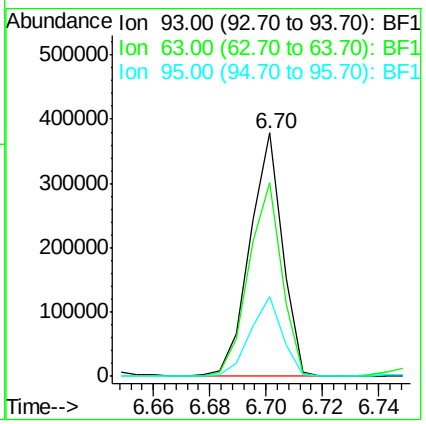


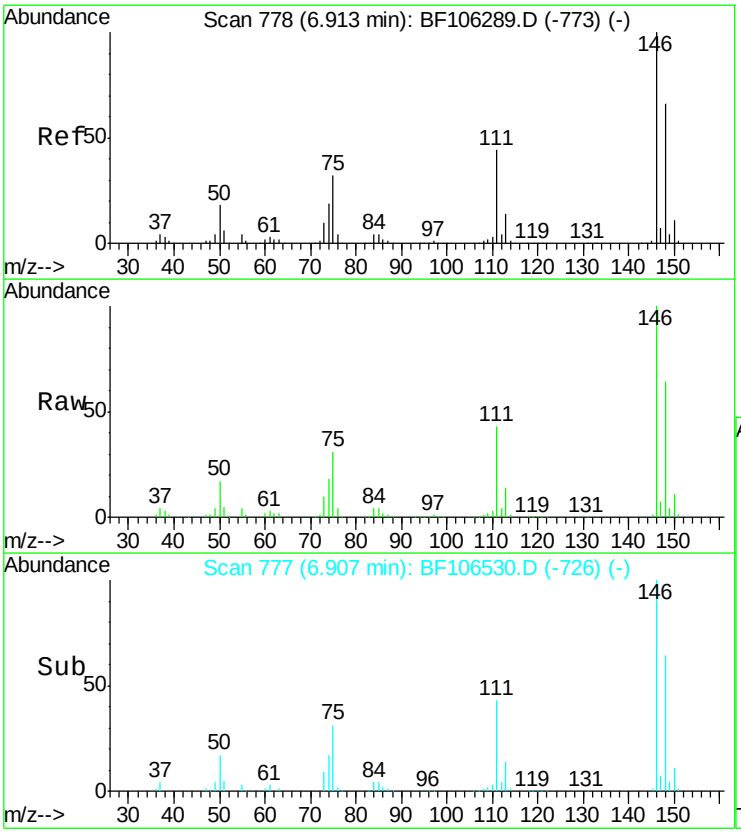
#11
bis(2-Chloroethyl)ether
Concen: 40.259 ng
RT: 6.70 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion: 93 Resp: 302225

Ion	Ratio	Lower	Upper
93	100		
63	79.6	58.6	98.6
95	32.9	11.8	51.8

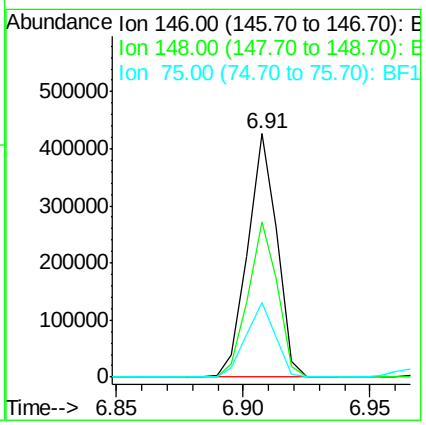


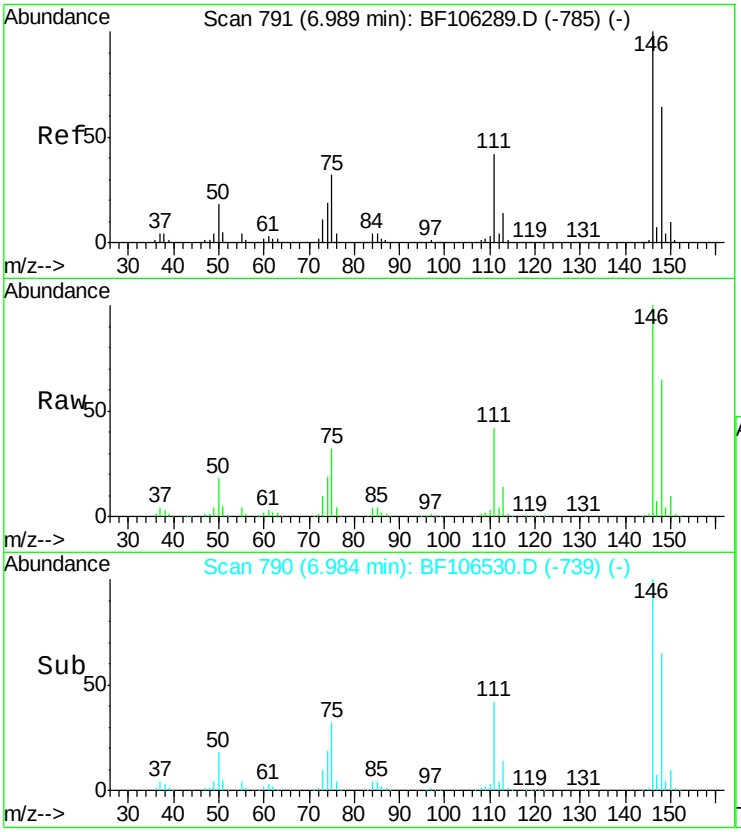


#12
1,3-Dichlorobenzene
Concen: 42.626 ng
RT: 6.91 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:146 Resp: 343021

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	30.8	24.2	36.4



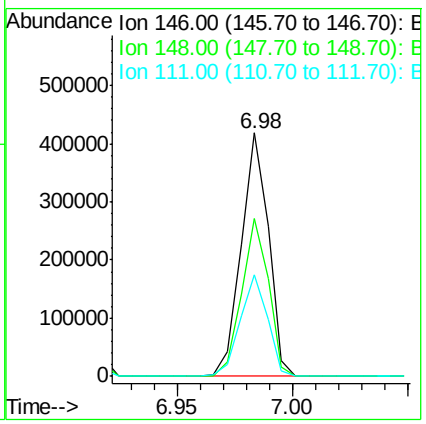


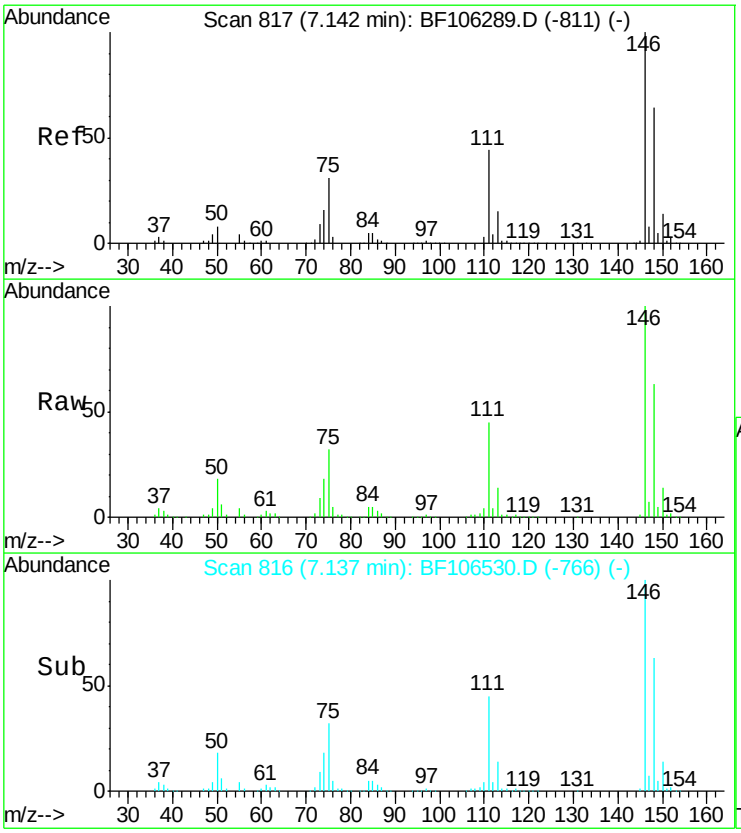
#13
1,4-Dichlorobenzene
Concen: 42.279 ng
RT: 6.98 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:146 Resp: 345257

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	41.6	34.2	51.2

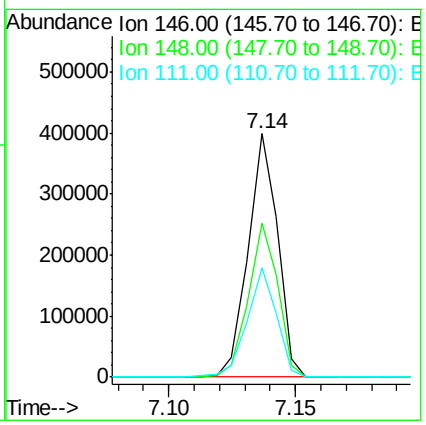


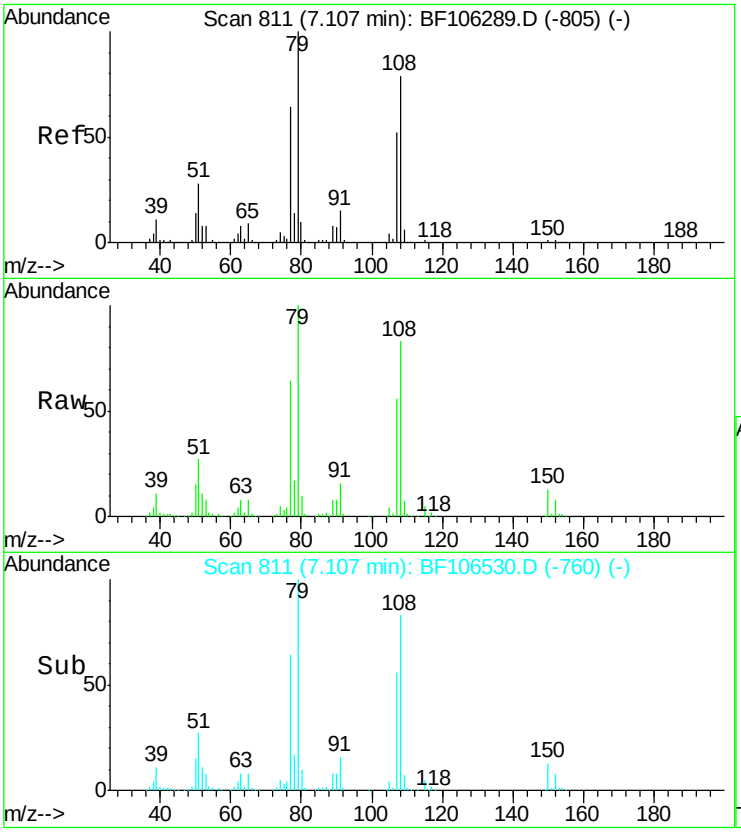


#14
1,2-Dichlorobenzene
Concen: 42.047 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:146 Resp: 323233

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	75.8
111	44.8	36.0	54.0



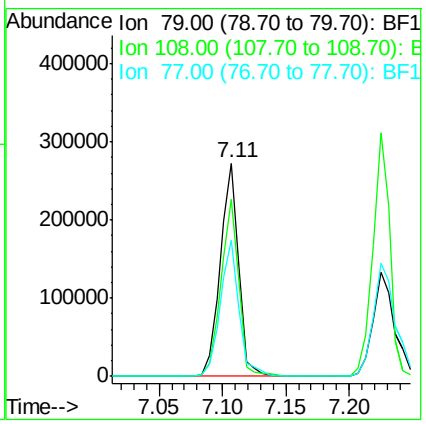


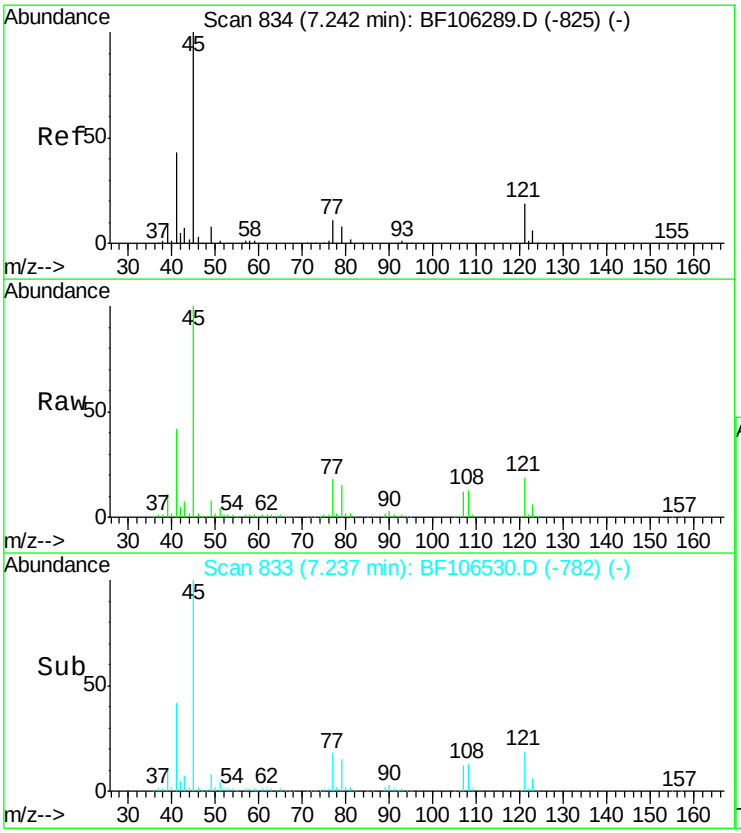
#15
Benzyl Alcohol
Concen: 40.056 ng
RT: 7.11 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion: 79 Resp: 275554

Ion	Ratio	Lower	Upper
79	100		
108	83.2	65.1	97.7
77	63.9	50.6	75.8

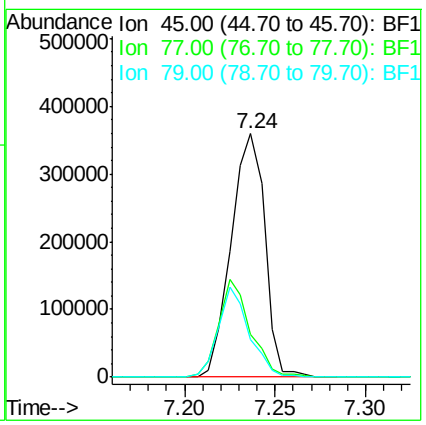


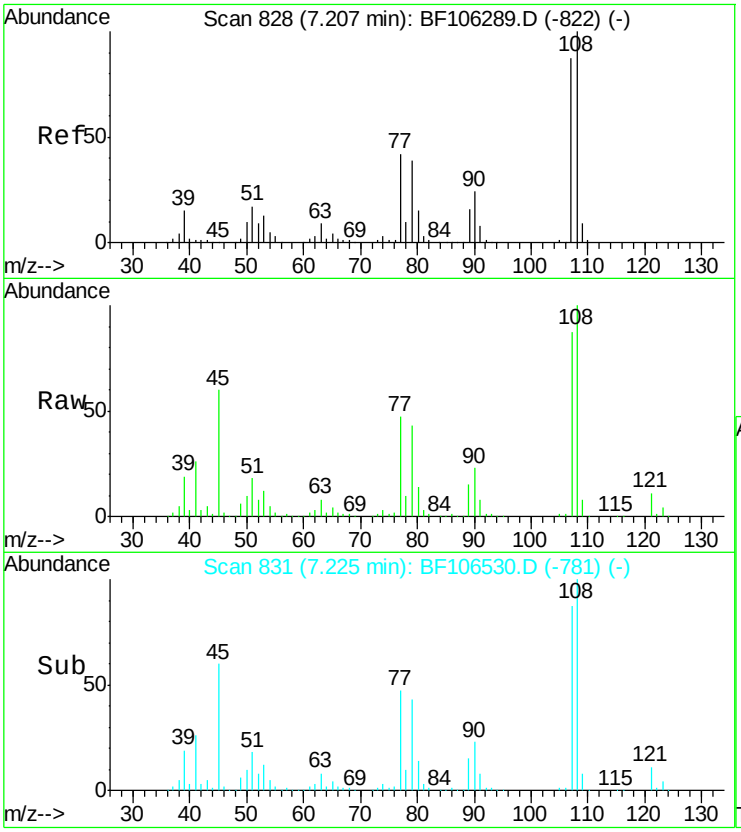


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.204 ng
RT: 7.24 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion: 45 Resp: 464926

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	32.9
79	15.2	0.0	29.6



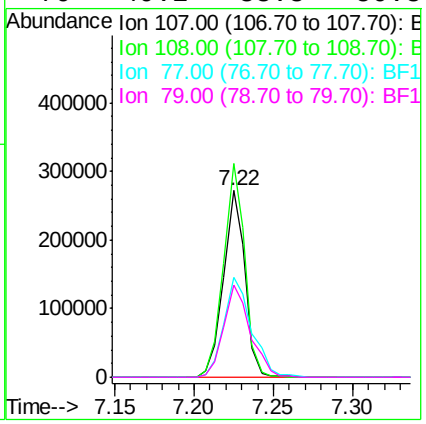


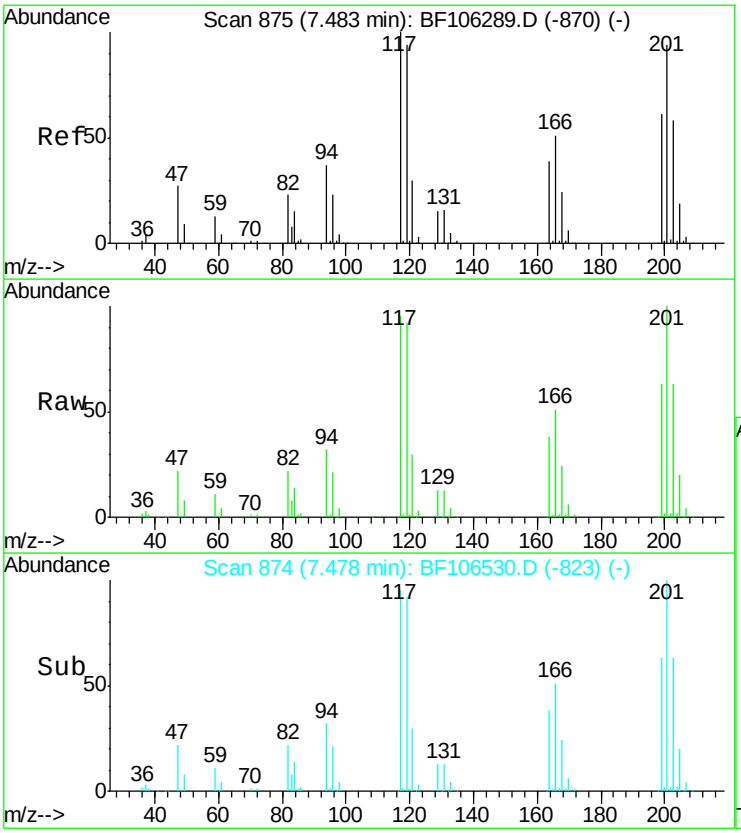
#17
2-Methylphenol
Concen: 41.971 ng
RT: 7.22 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:107 Resp: 256031

Ion	Ratio	Lower	Upper
107	100		
108	114.6	91.7	137.5
77	53.3	33.8	50.8#
79	49.2	33.8	50.8

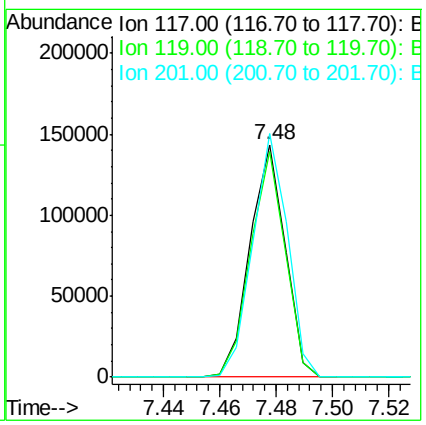


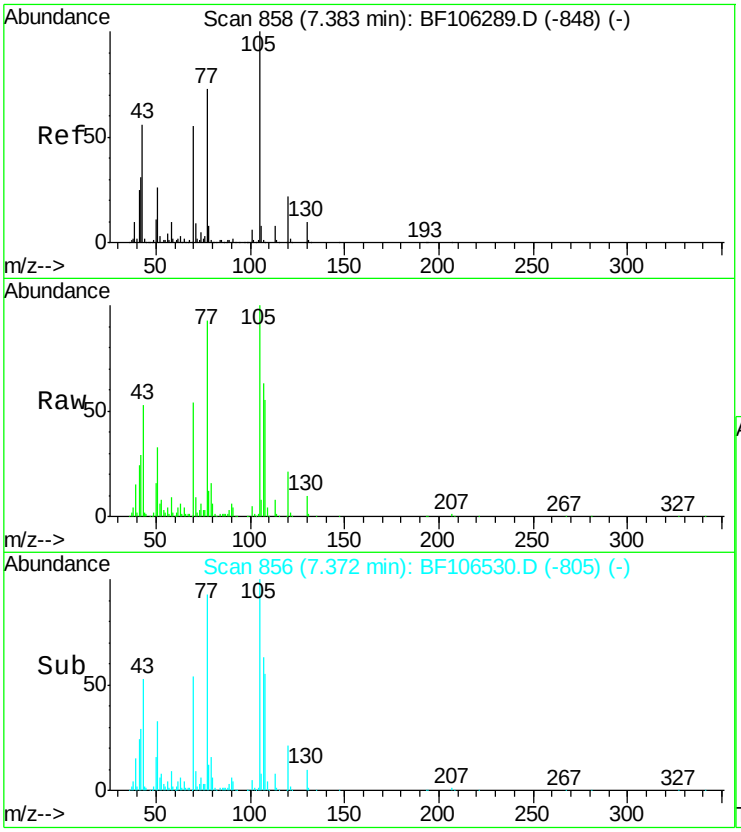


#18
Hexachloroethane
Concen: 42.638 ng
RT: 7.48 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:117 Resp: 124066

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.8
201	104.8	75.7	113.5



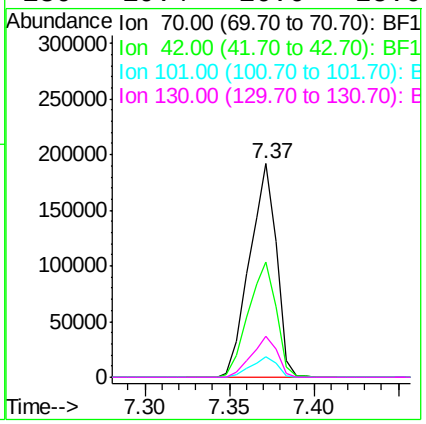


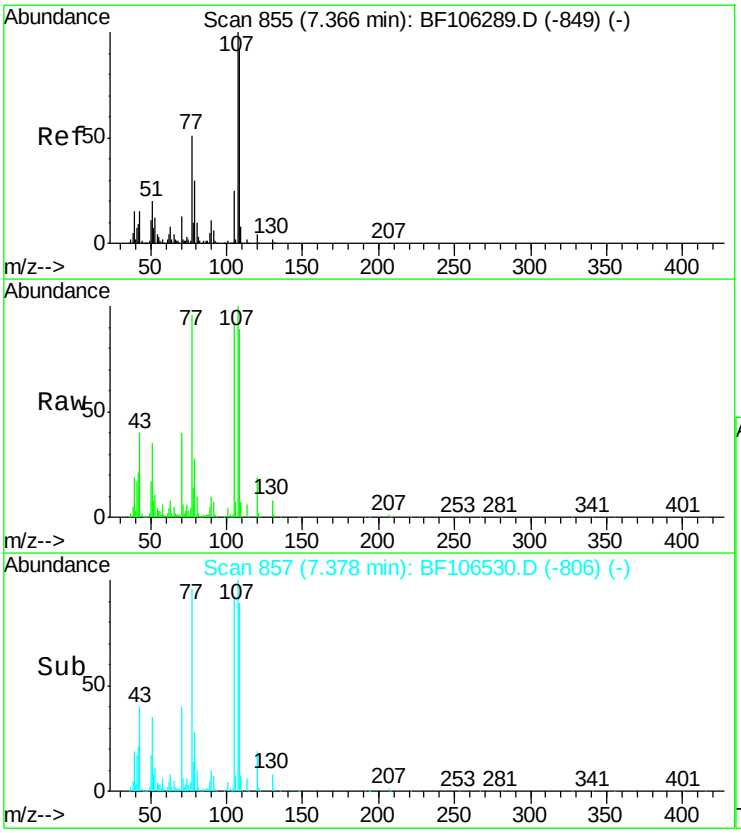
#19
n-Nitroso-di-n-propylamine
Concen: 35.395 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion: 70 Resp: 213308

Ion	Ratio	Lower	Upper
70	100		
42	53.9	47.5	71.3
101	9.7	7.4	11.2
130	19.4	16.6	25.0

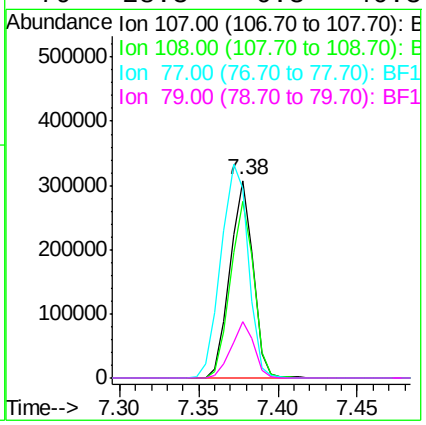


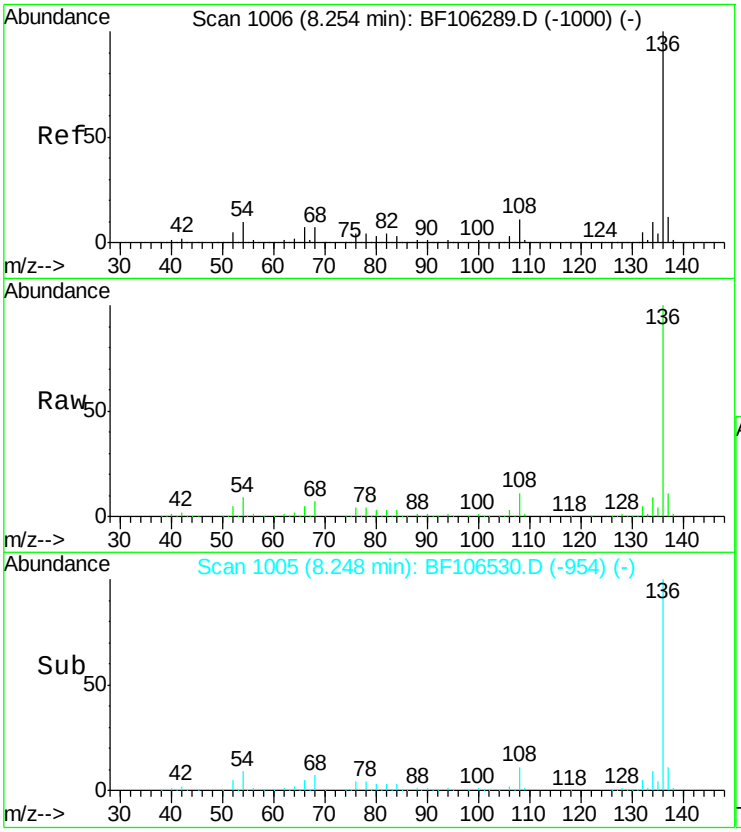


#20
3+4-Methylphenols
Concen: 39.909 ng
RT: 7.38 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:107 Resp: 311338

Ion	Ratio	Lower	Upper
107	100		
108	89.4	68.2	108.2
77	96.3	26.7	66.7#
79	28.3	6.3	46.3



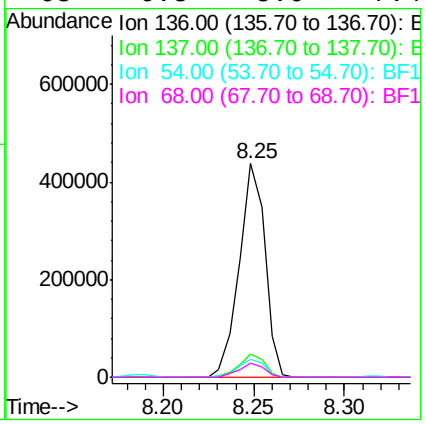


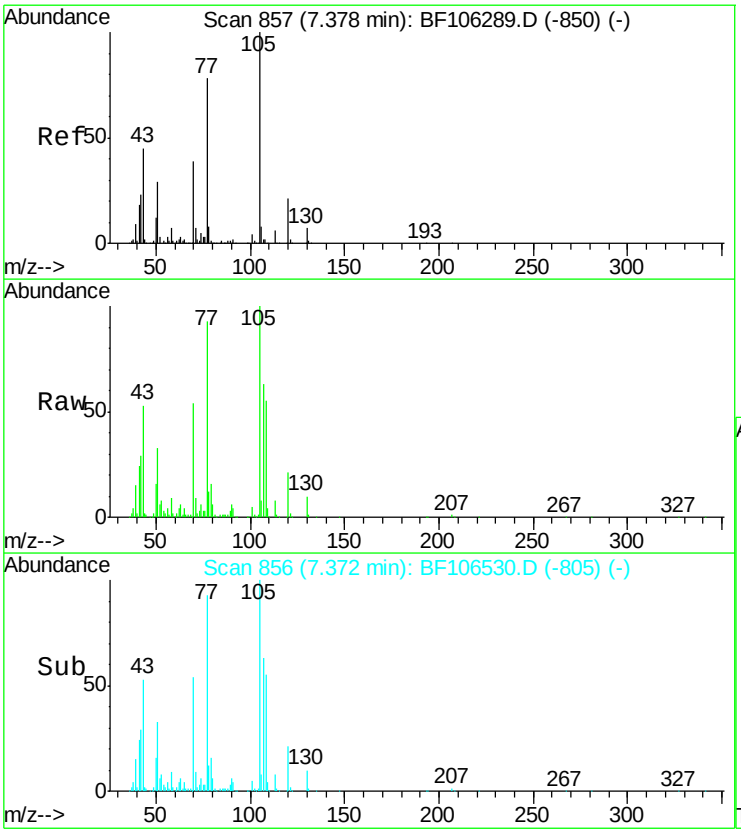
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:136 Resp: 434065

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	8.7	6.6	9.8
68	6.8	5.0	7.4

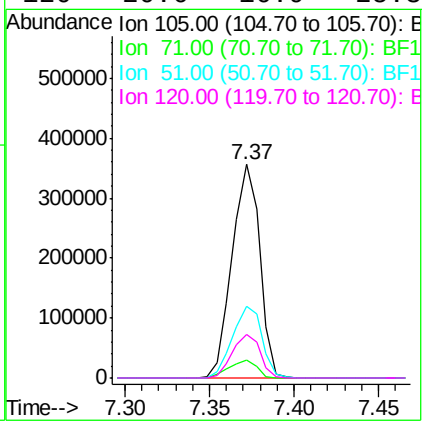


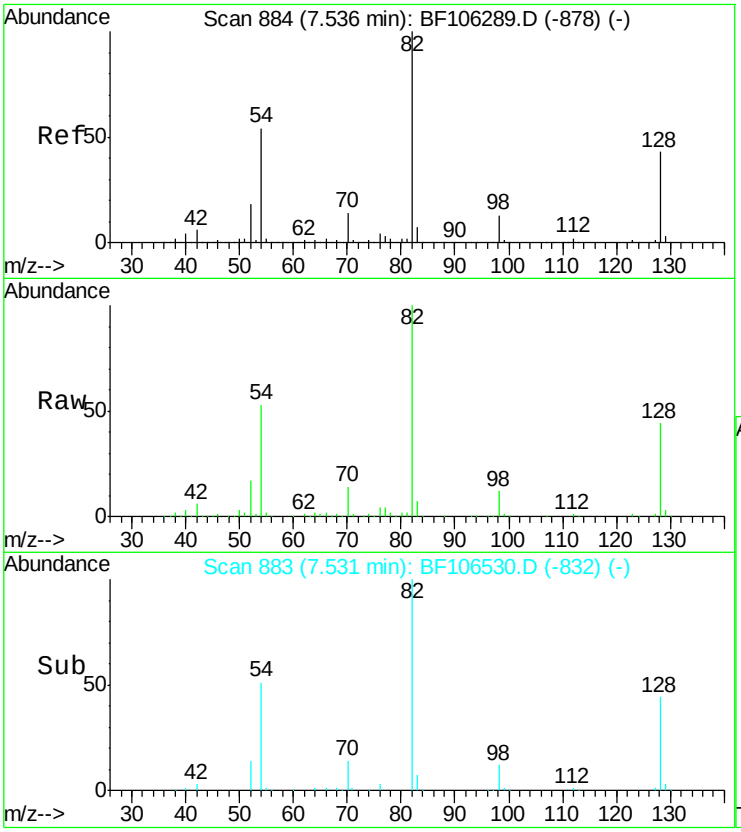


#22
Acetophenone
Concen: 36.985 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:105 Resp: 404573

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.4	6.6#
51	33.3	22.3	33.5
120	20.6	16.9	25.3



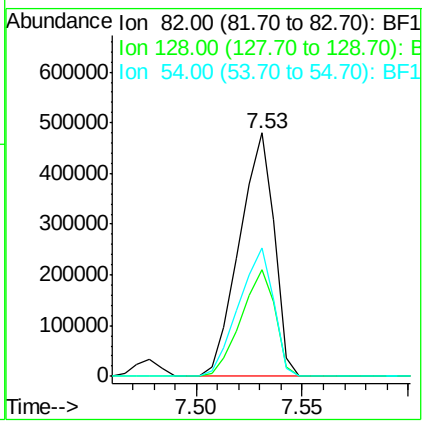


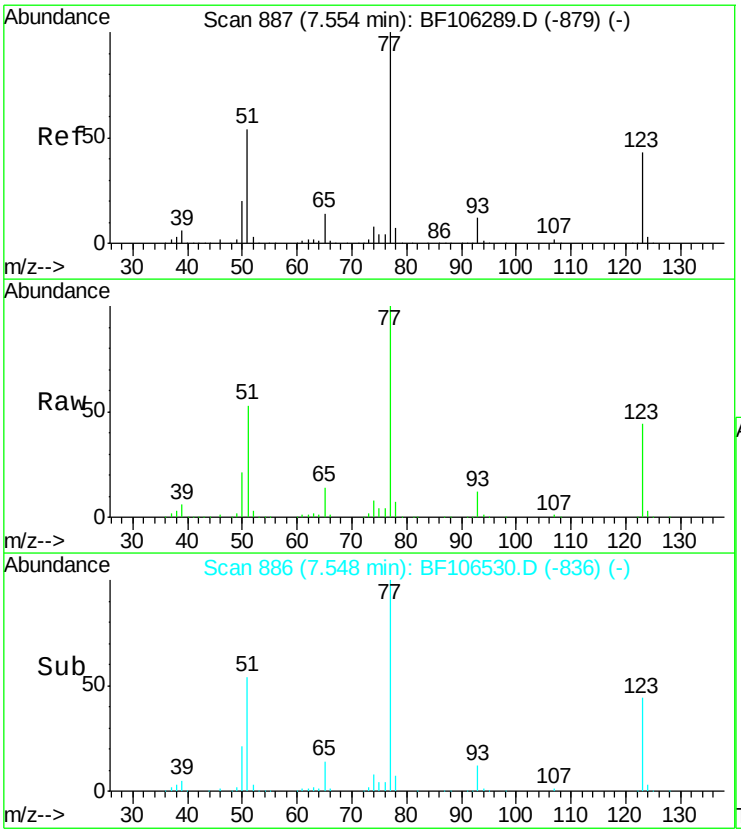
#23
Nitrobenzene-d5
Concen: 74.328 ng
RT: 7.53 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion: 82 Resp: 548425

Ion	Ratio	Lower	Upper
82	100		
128	43.6	36.1	54.1
54	52.8	41.4	62.2

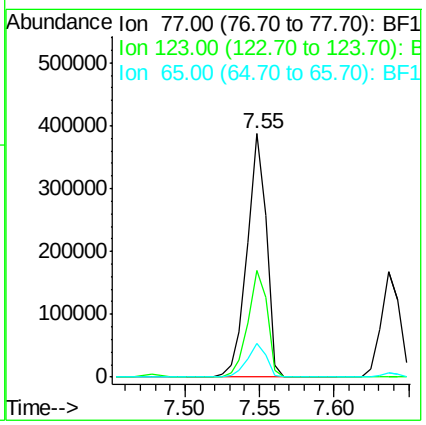


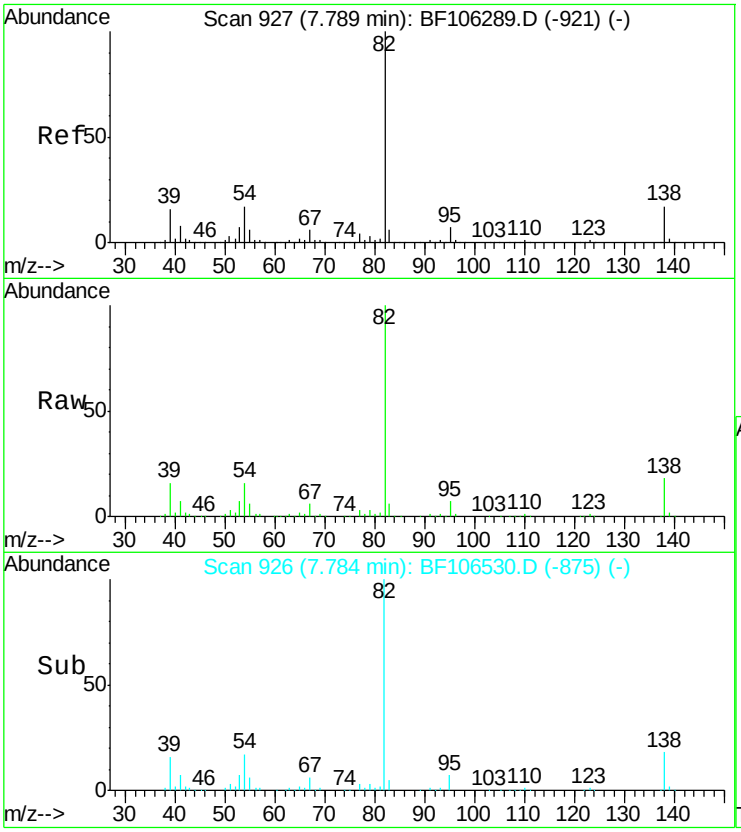


#24
Nitrobenzene
Concen: 42.958 ng
RT: 7.55 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion: 77 Resp: 344508

Ion	Ratio	Lower	Upper
77	100		
123	44.0	37.9	56.9
65	13.6	11.0	16.4



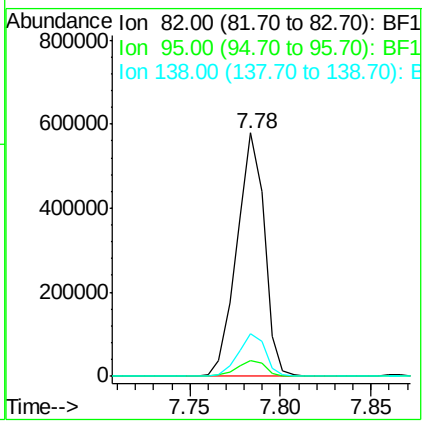


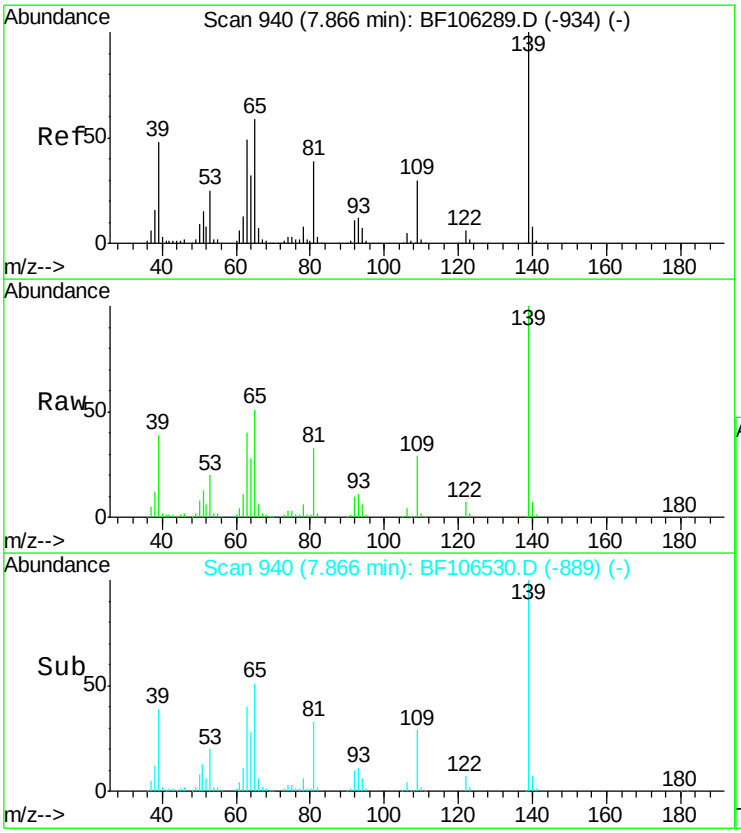
#25
Isophorone
Concen: 42.417 ng
RT: 7.78 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion: 82 Resp: 611314

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	17.6	14.9	22.3

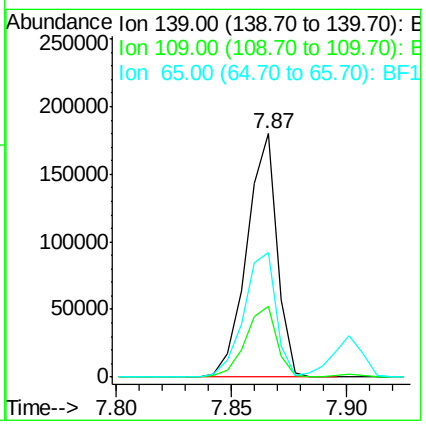


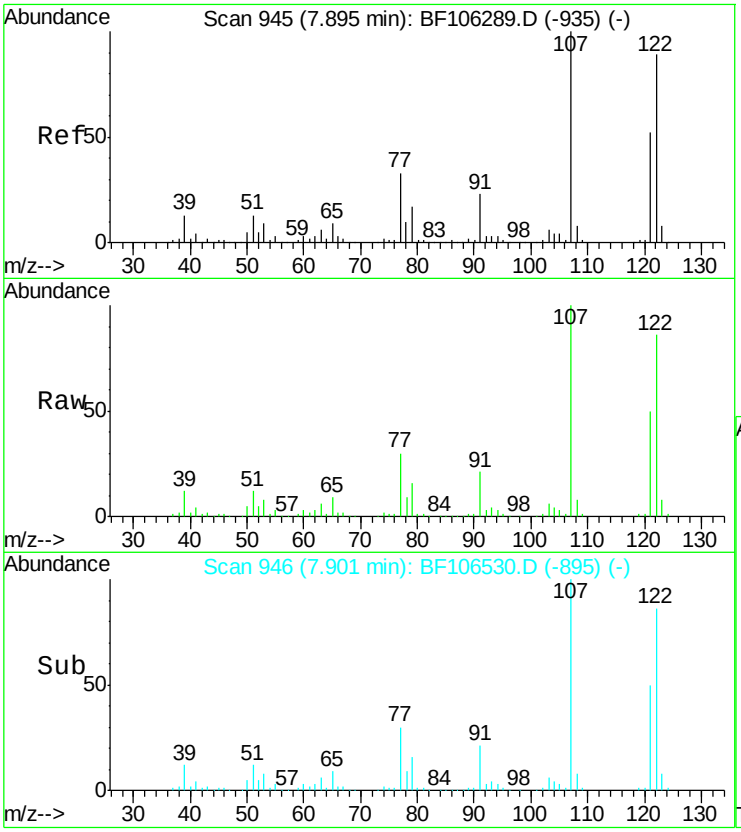


#26
2-Nitrophenol
Concen: 53.043 ng
RT: 7.87 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:139 Resp: 165113

Ion	Ratio	Lower	Upper
139	100		
109	28.9	22.7	34.1
65	51.2	40.5	60.7



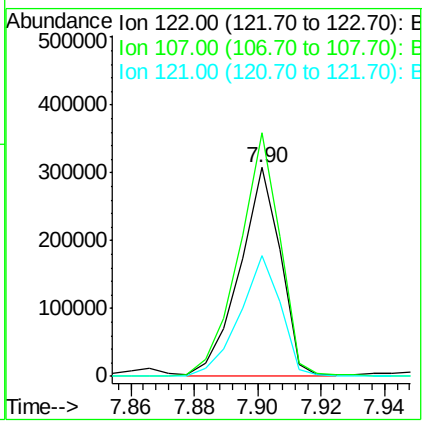


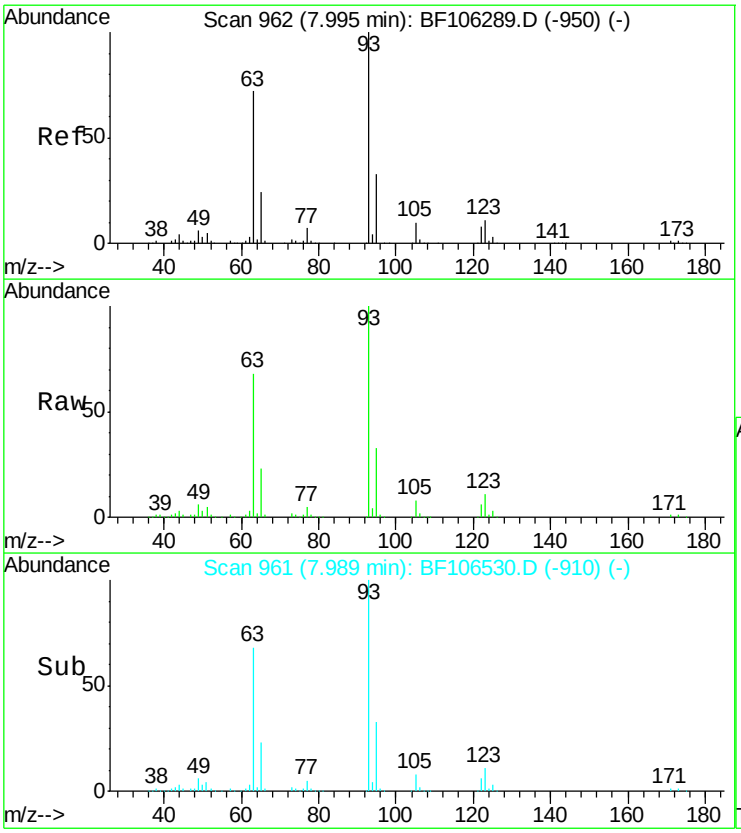
#27
2,4-Dimethylphenol
Concen: 45.186 ng
RT: 7.90 min Scan# 946
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:122 Resp: 275688

Ion	Ratio	Lower	Upper
122	100		
107	116.5	91.2	136.8
121	58.0	47.2	70.8

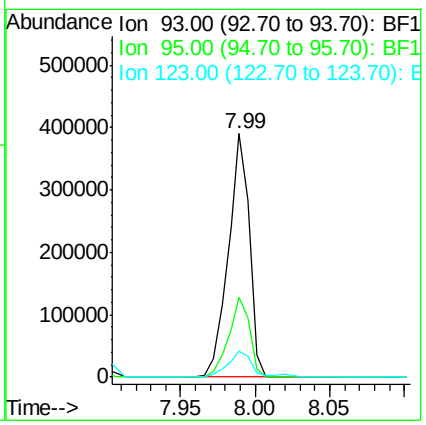


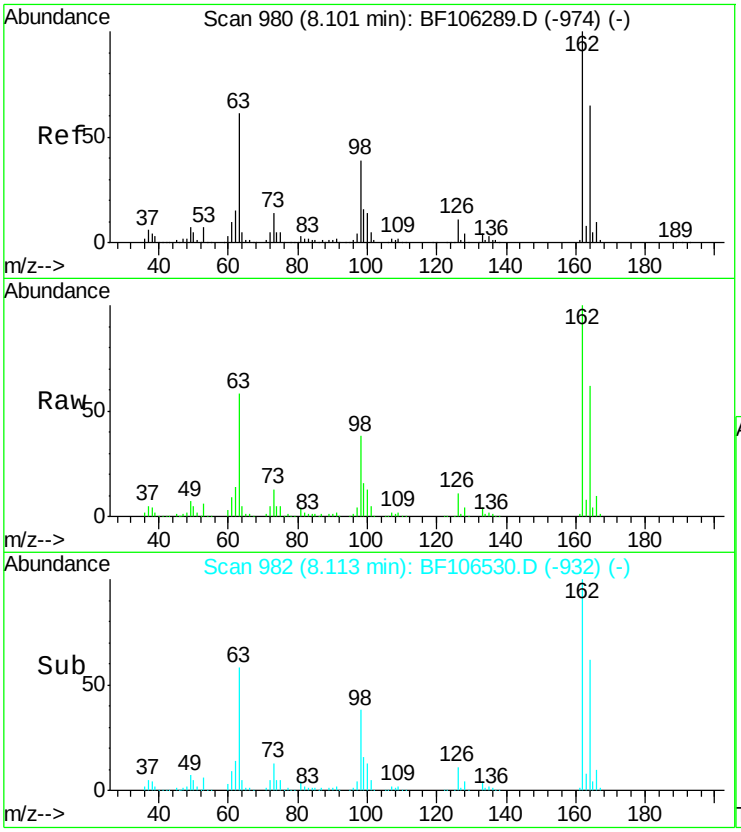


#28
bis(2-Chloroethoxy)methane
Concen: 41.643 ng
RT: 7.99 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion: 93 Resp: 389153

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	10.8	9.8	14.6



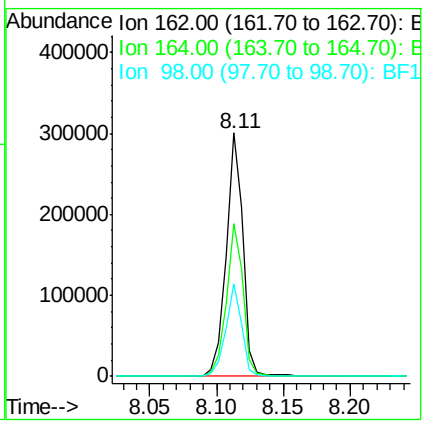


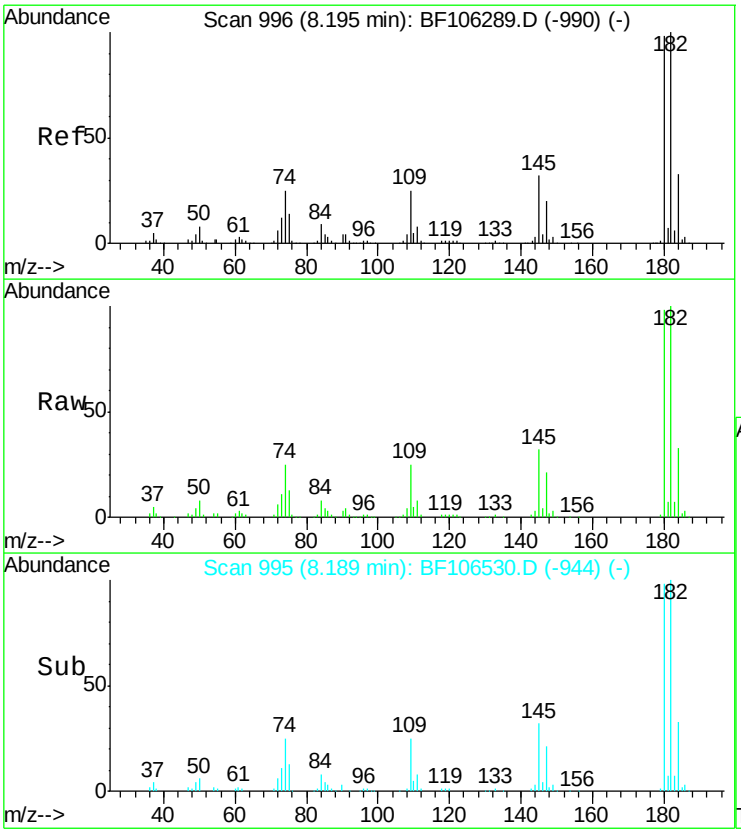
#29
2,4-Dichlorophenol
Concen: 45.283 ng
RT: 8.11 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:162 Resp: 266536

Ion	Ratio	Lower	Upper
162	100		
164	62.5	42.7	82.7
98	37.9	18.1	58.1

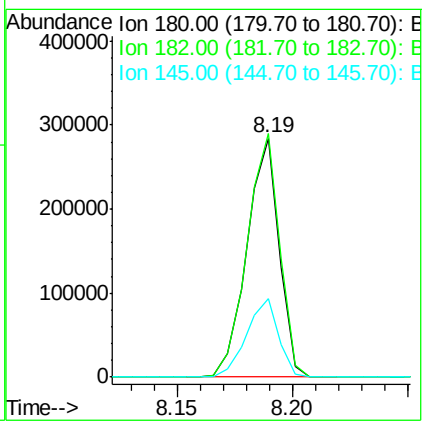


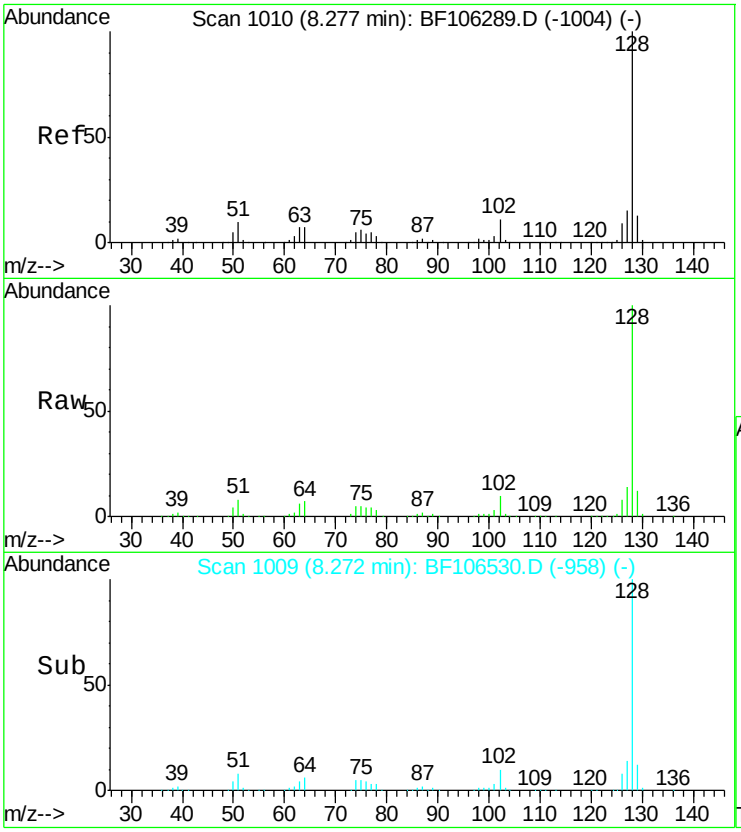


#30
1,2,4-Trichlorobenzene
Concen: 42.125 ng
RT: 8.19 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:180 Resp: 278013

Ion	Ratio	Lower	Upper
180	100		
182	101.8	76.8	115.2
145	32.6	26.5	39.7



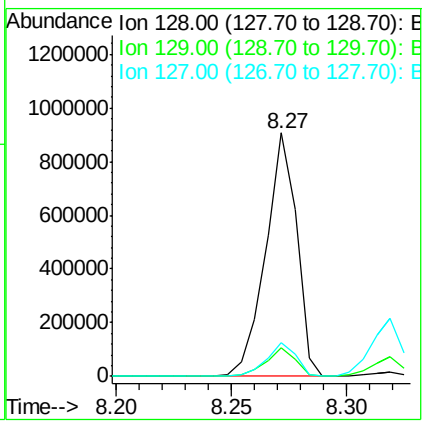


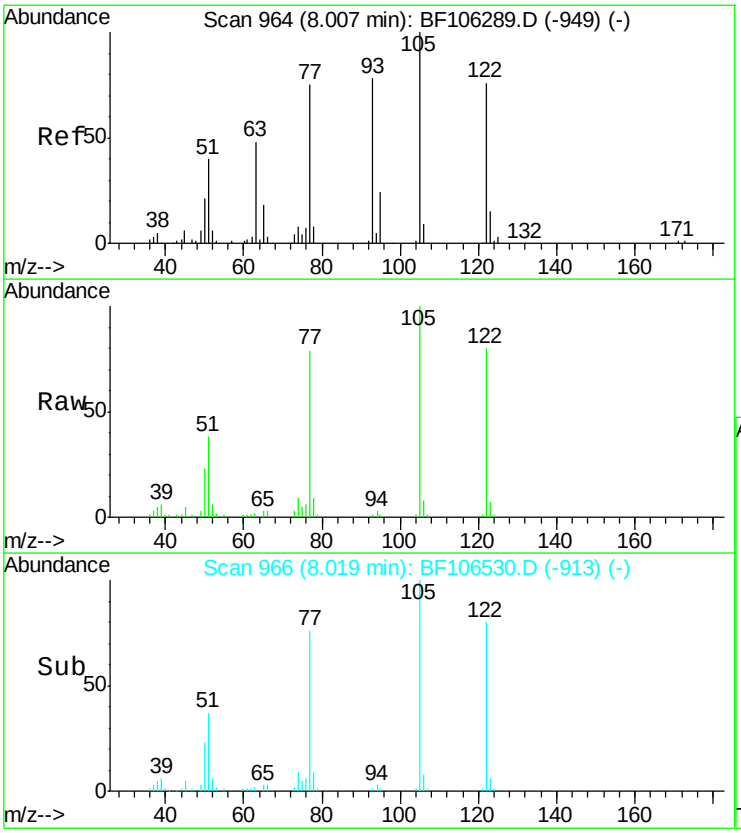
#31
Naphthalene
Concen: 43.055 ng
RT: 8.27 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:128 Resp: 844834

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	14.0	10.9	16.3

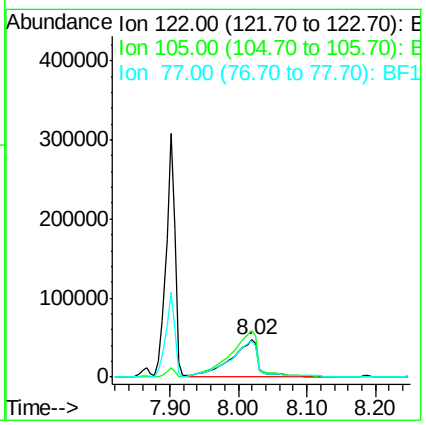


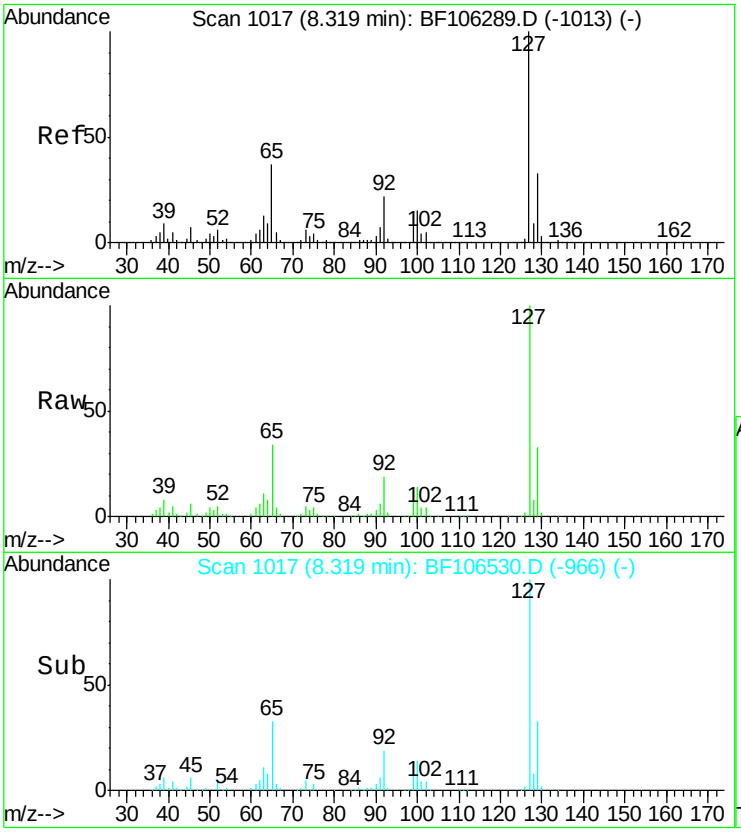


#32
Benzoic acid
Concen: 32.516 ng
RT: 8.02 min Scan# 966
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:122 Resp: 133849

Ion	Ratio	Lower	Upper
122	100		
105	125.6	101.1	141.1
77	99.0	70.7	110.7



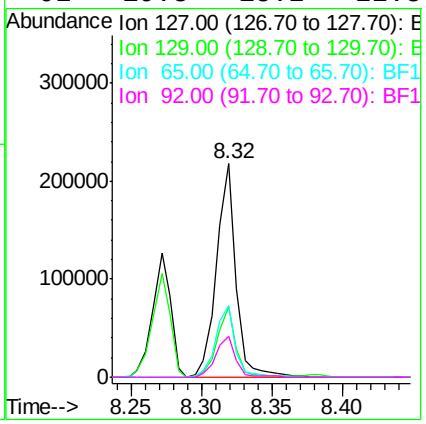


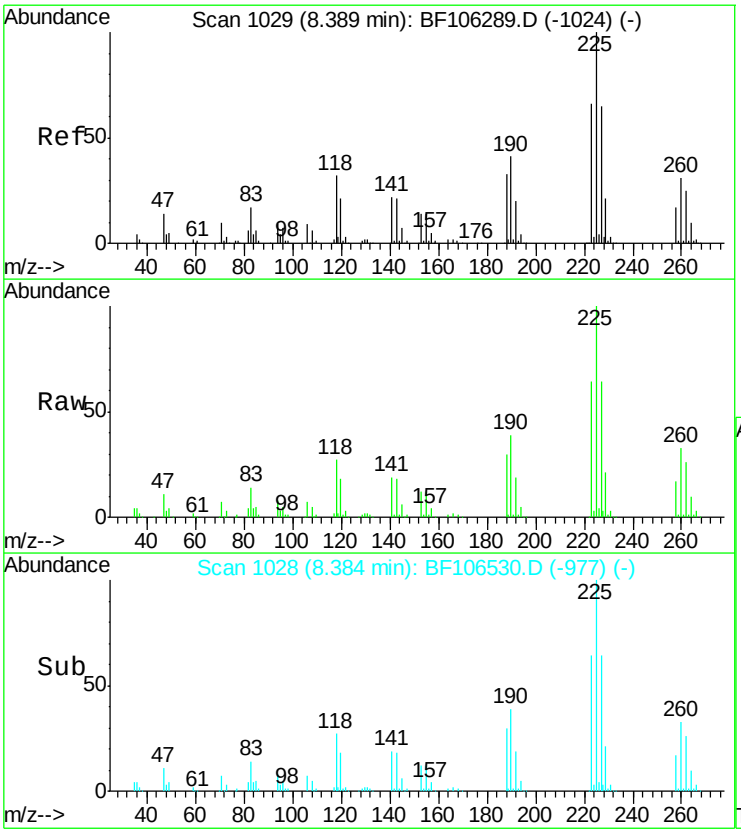
#33
4-Chloroaniline
Concen: 24.107 ng
RT: 8.32 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:127 Resp: 209625

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	33.6	25.0	37.4
92	19.3	15.2	22.8

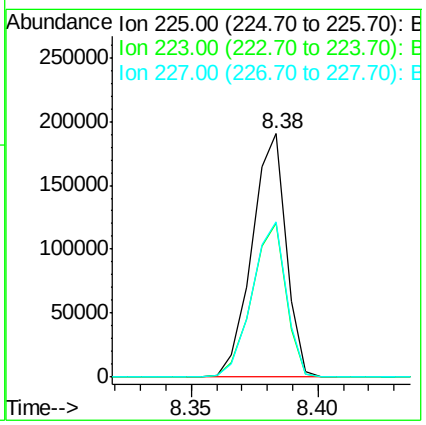


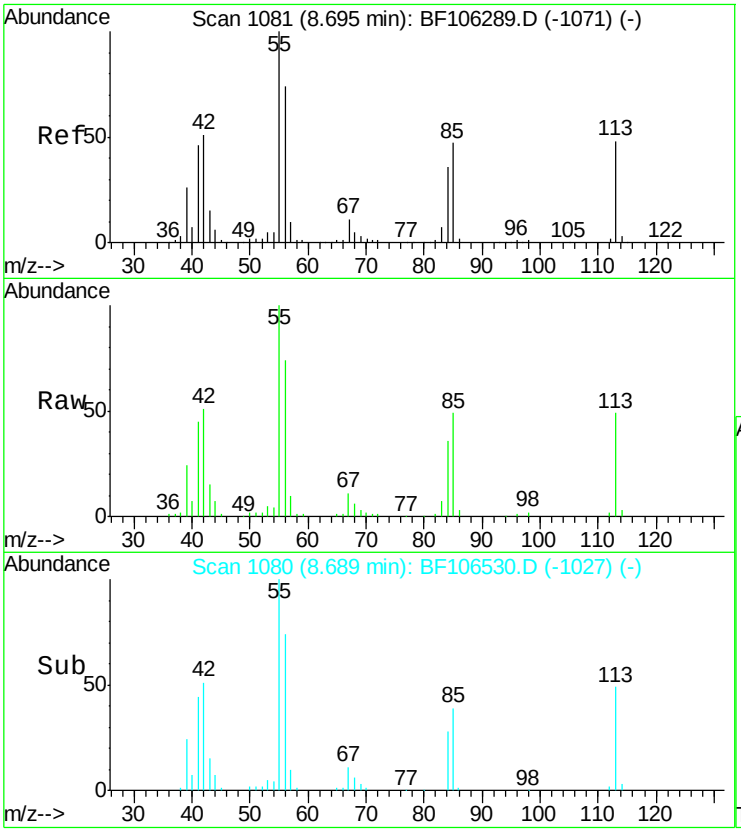


#34
Hexachlorobutadiene
Concen: 42.237 ng
RT: 8.38 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:225 Resp: 179085

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	64.0	51.9	77.9



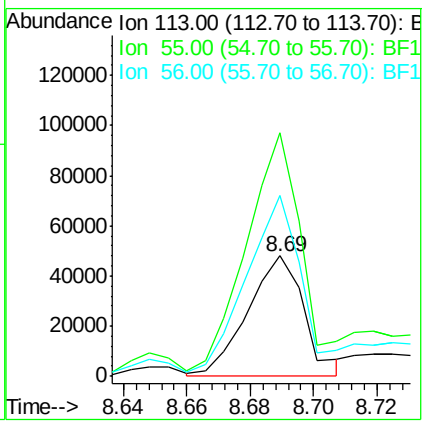


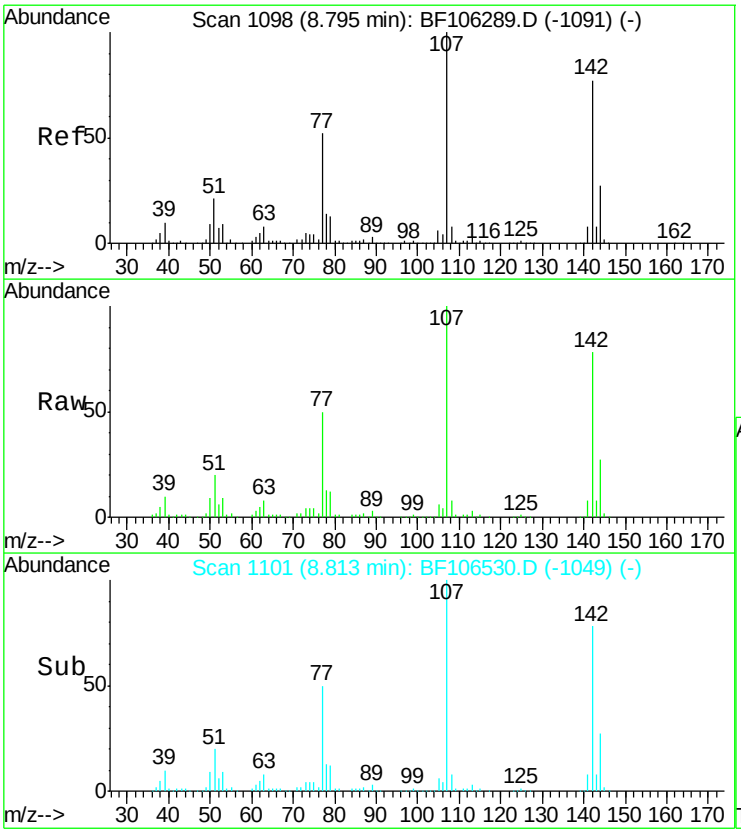
#35
Caprolactam
Concen: 29.907 ng
RT: 8.69 min Scan# 1080
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:113 Resp: 59542

Ion	Ratio	Lower	Upper
113	100		
55	202.7	163.3	203.3
56	150.2	115.7	155.7

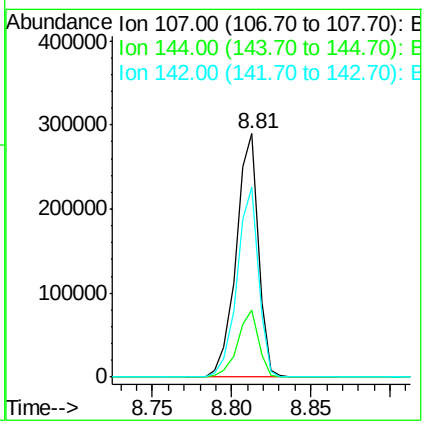


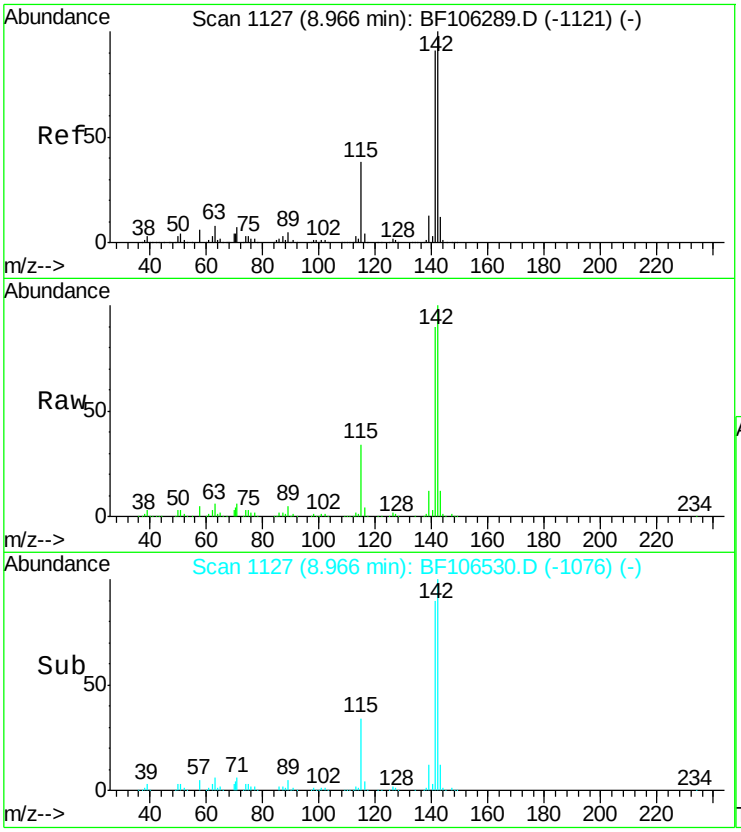


#36
4-Chloro-3-methylphenol
Concen: 43.118 ng
RT: 8.81 min Scan# 1101
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:107 Resp: 280742

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.5	30.7
142	77.7	62.0	93.0



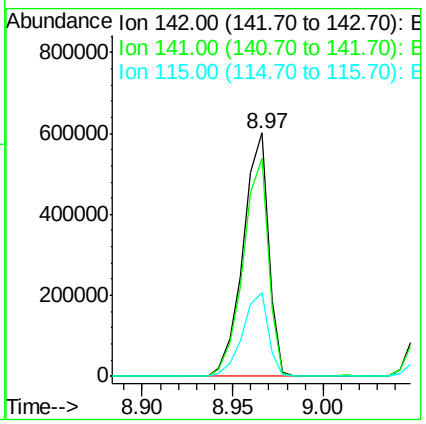


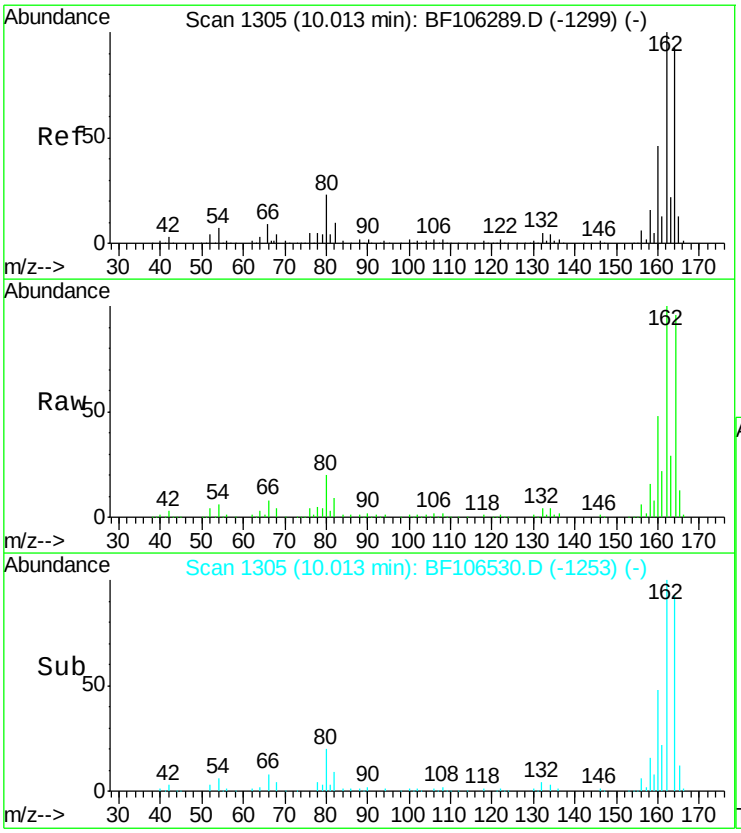
#37
2-Methylnaphthalene
Concen: 43.997 ng
RT: 8.97 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:142 Resp: 588006

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	34.1	26.1	39.1

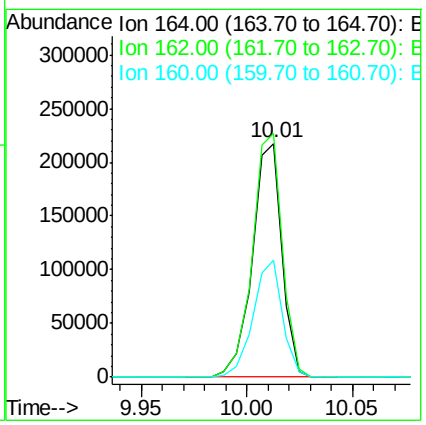


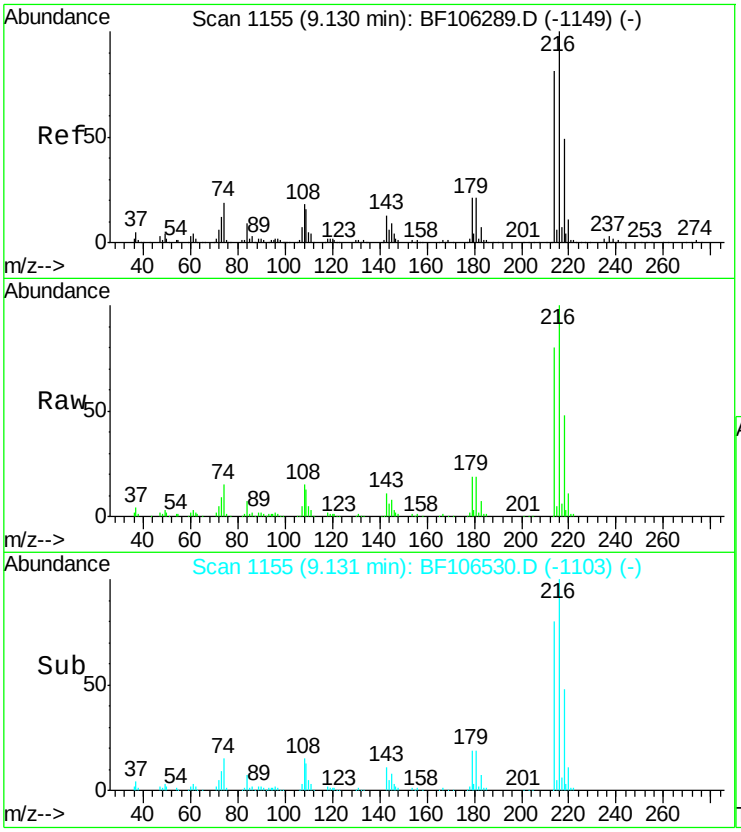


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:164 Resp: 212671

Ion	Ratio	Lower	Upper
164	100		
162	104.1	86.1	129.1
160	49.8	38.3	57.5



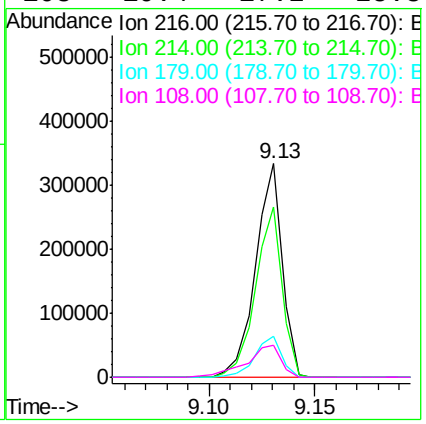


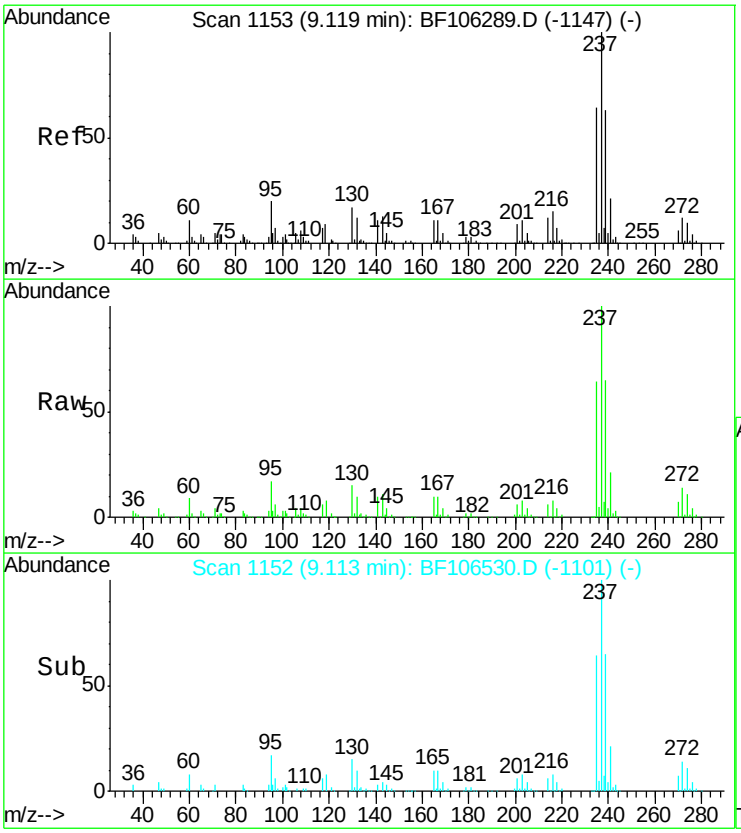
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.824 ng
RT: 9.13 min Scan# 1155
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:216 Resp: 295654

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	19.3	18.1	27.1
108	19.4	17.2	25.8

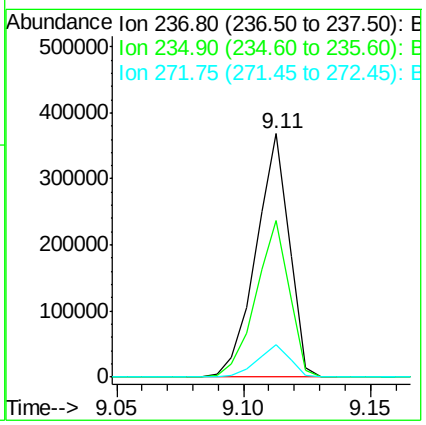


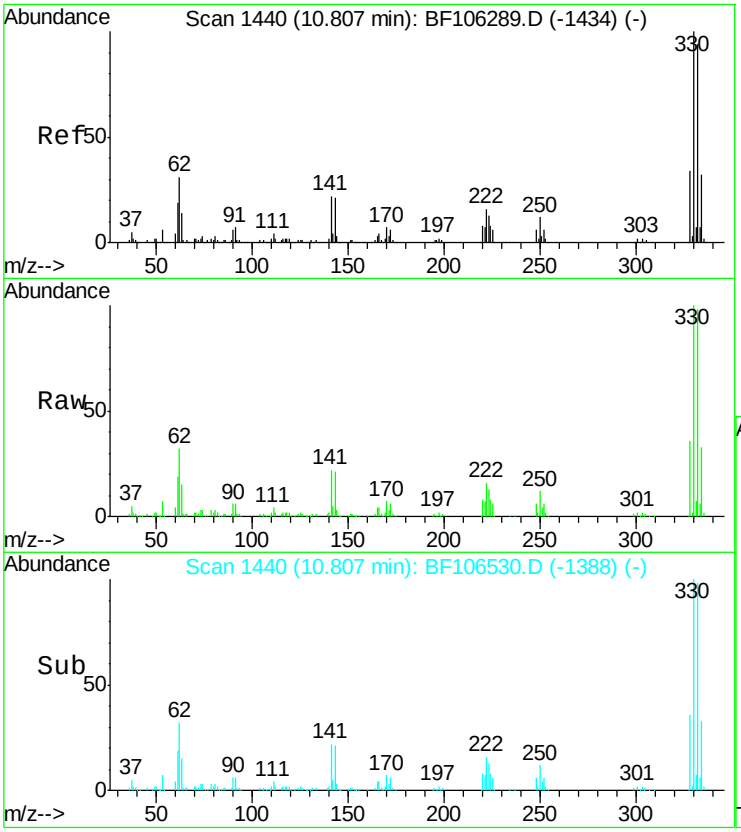


#40
Hexachlorocyclopentadiene
Concen: 88.575 ng
RT: 9.11 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:237 Resp: 337391

Ion	Ratio	Lower	Upper
237	100		
235	64.3	44.8	84.8
272	13.6	0.0	33.3



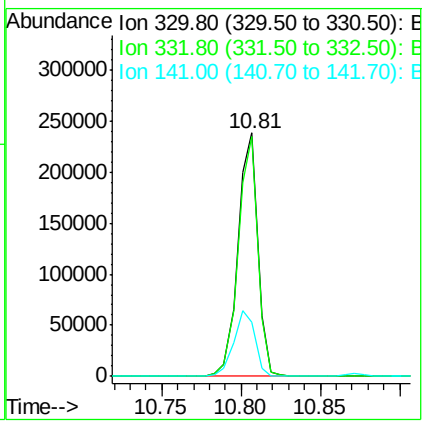


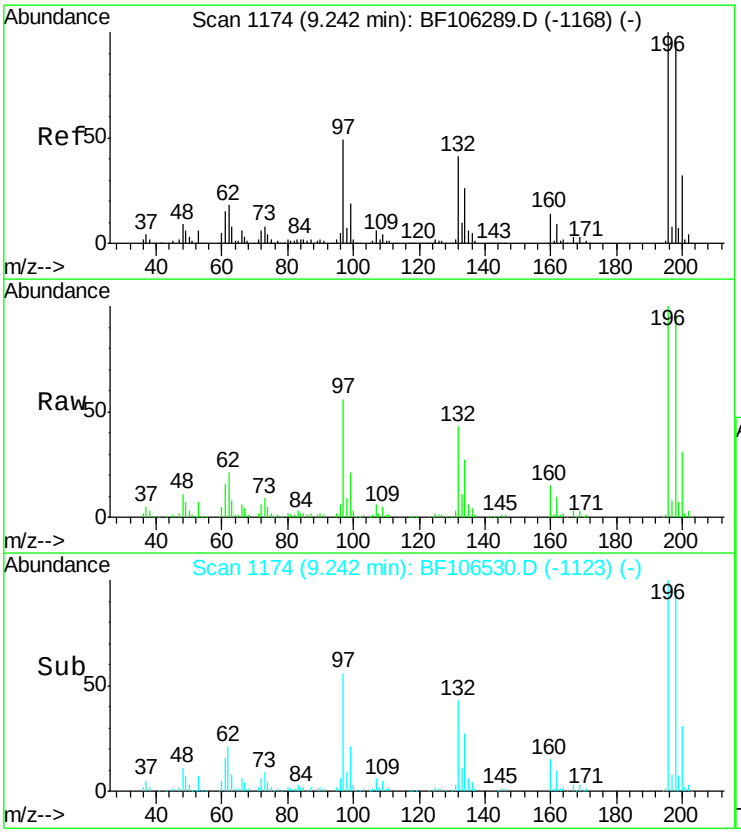
#41
2,4,6-Tribromophenol
Concen: 101.266 ng
RT: 10.81 min Scan# 1440
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:330 Resp: 207217

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	29.1	29.9	44.9#

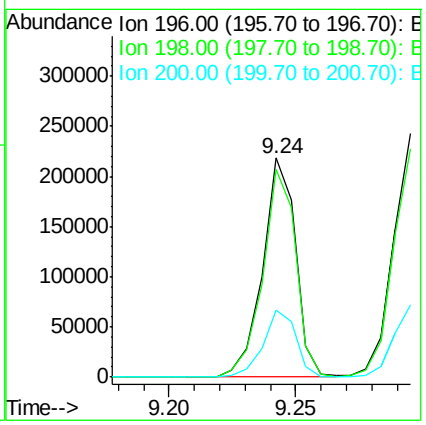


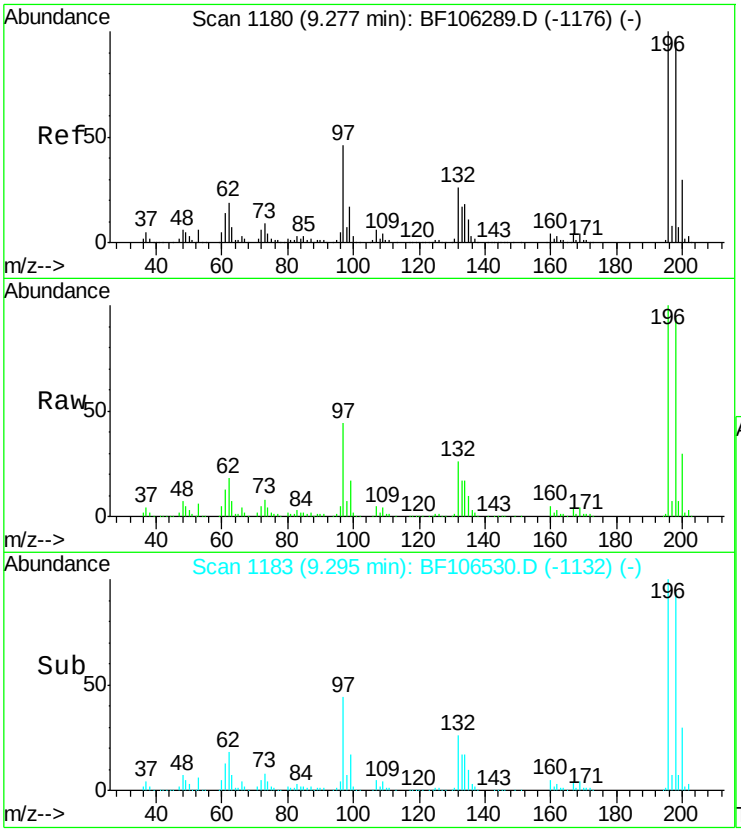


#42
2,4,6-Trichlorophenol
Concen: 45.414 ng
RT: 9.24 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:196 Resp: 199807

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	30.6	24.5	36.7



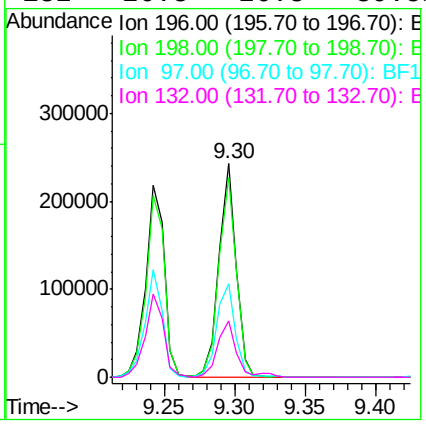


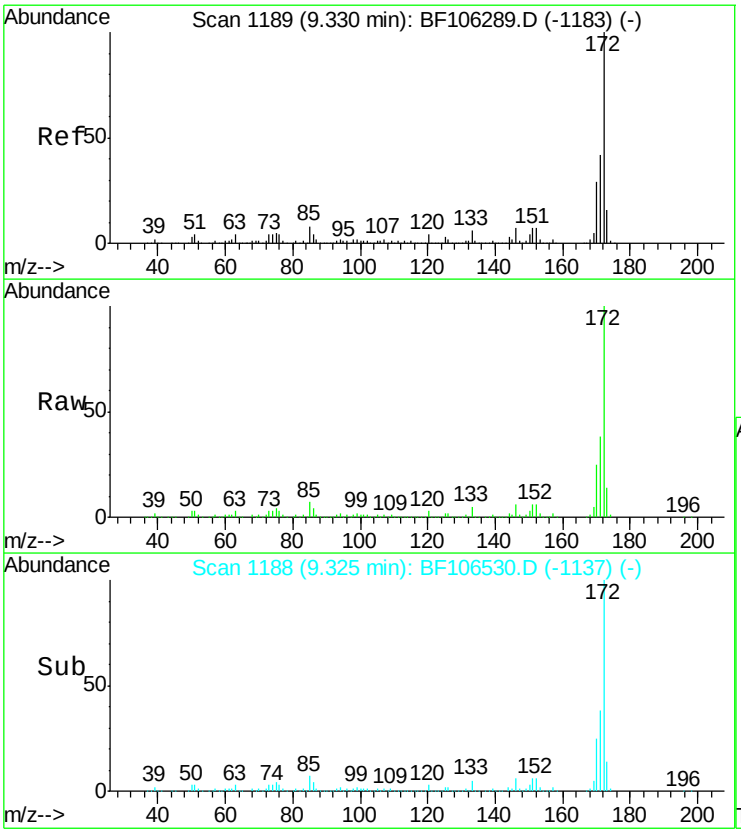
#43
2,4,5-Trichlorophenol
Concen: 43.865 ng
RT: 9.30 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:196 Resp: 208051

Ion	Ratio	Lower	Upper
196	100		
198	93.6	74.6	112.0
97	43.6	42.9	64.3
132	26.3	26.3	39.5#

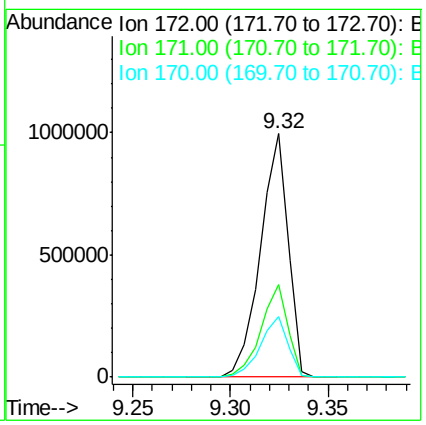


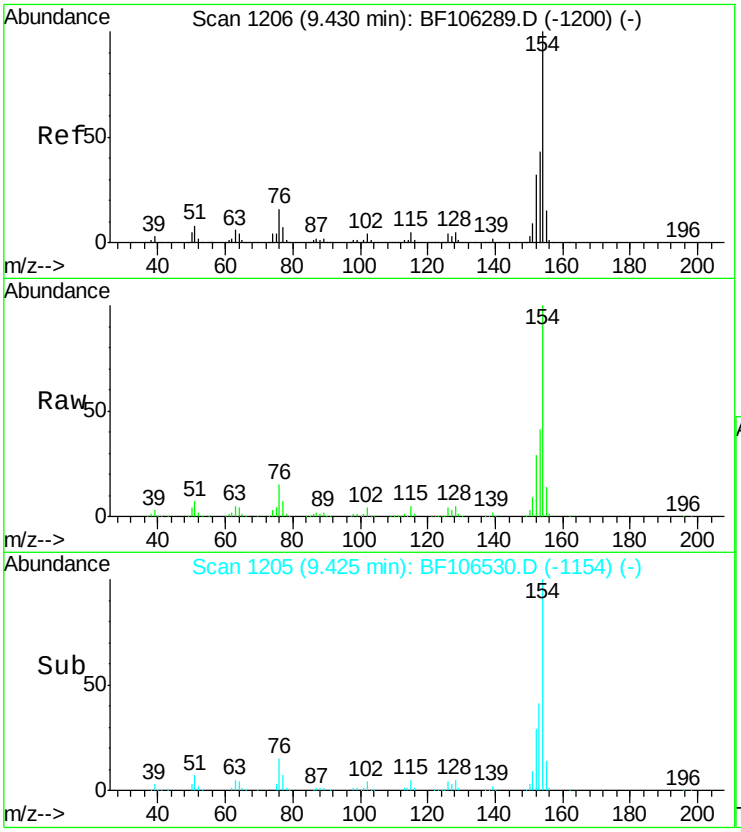


#44
2-Fluorobiphenyl
Concen: 80.335 ng
RT: 9.32 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:172 Resp: 979063

Ion	Ratio	Lower	Upper
172	100		
171	37.9	29.7	44.5
170	25.1	19.6	29.4



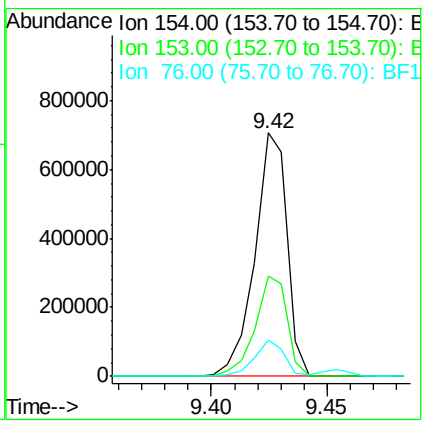


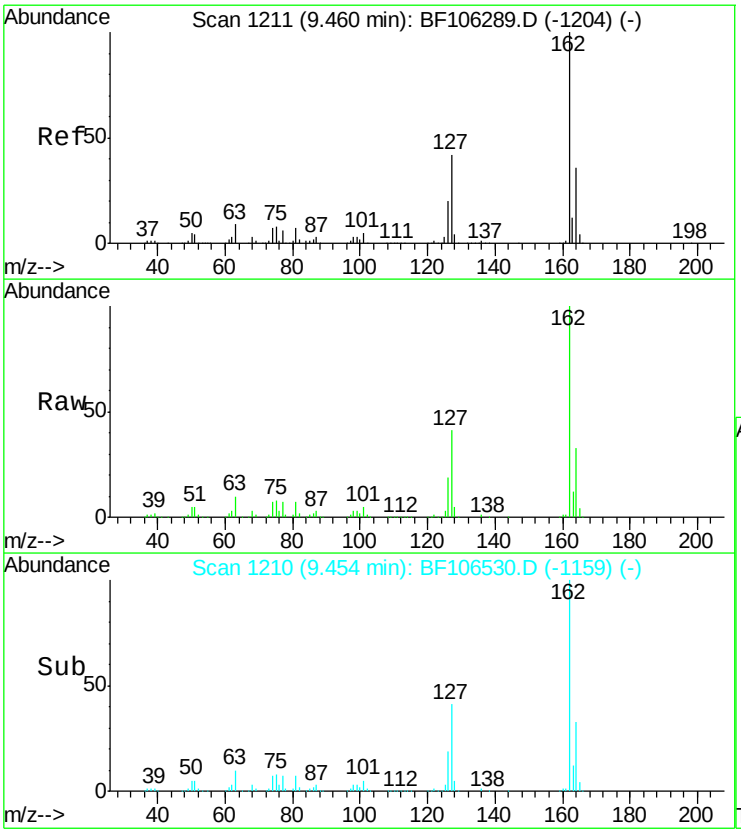
#45
1,1'-Biphenyl
Concen: 41.892 ng
RT: 9.42 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:154 Resp: 690069

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	14.7	0.0	34.0

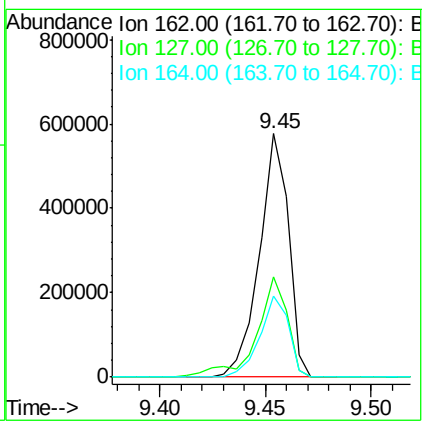


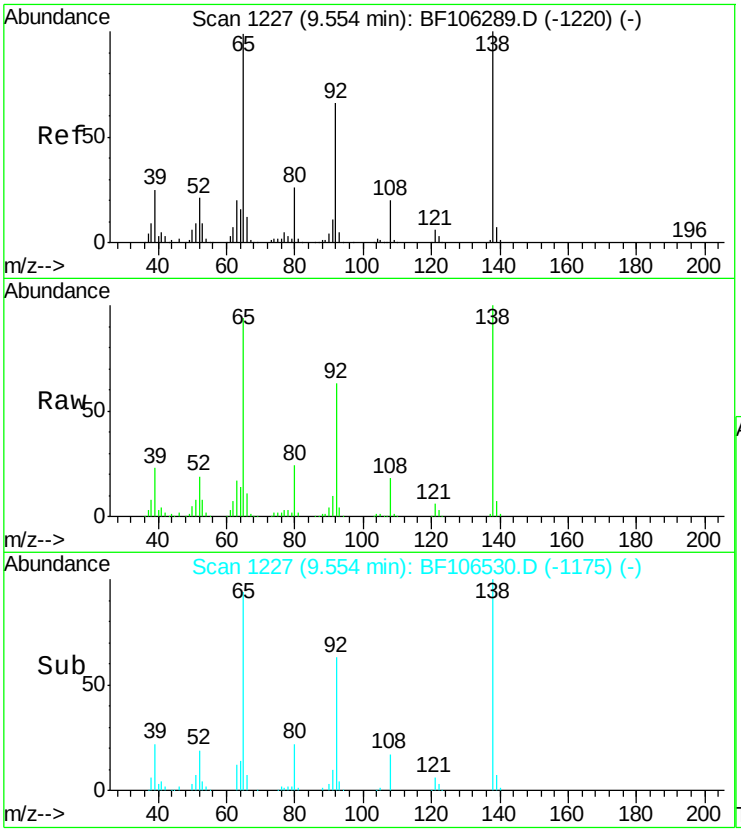


#46
2-Chloronaphthalene
Concen: 42.041 ng
RT: 9.45 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:162 Resp: 554200

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.9	50.9
164	33.2	26.5	39.7



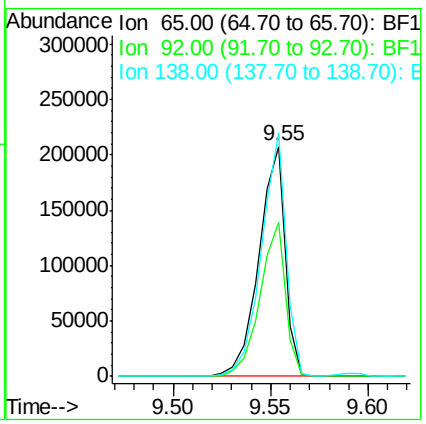


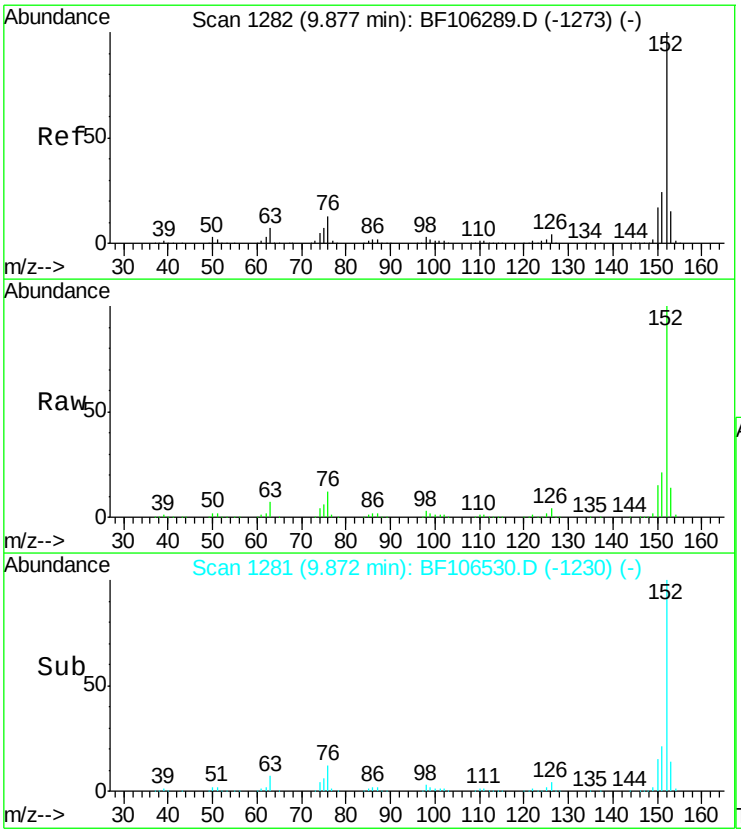
#47
2-Nitroaniline
Concen: 46.584 ng
RT: 9.55 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion: 65 Resp: 193178

Ion	Ratio	Lower	Upper
65	100		
92	66.9	55.8	83.6
138	106.0	91.2	136.8

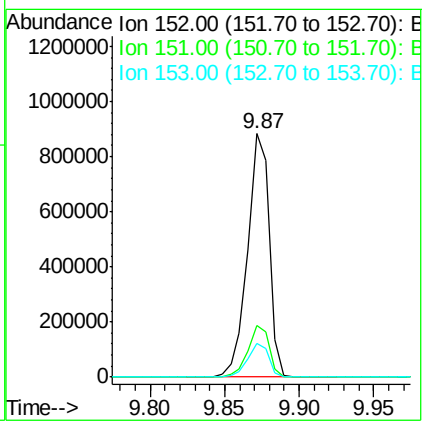


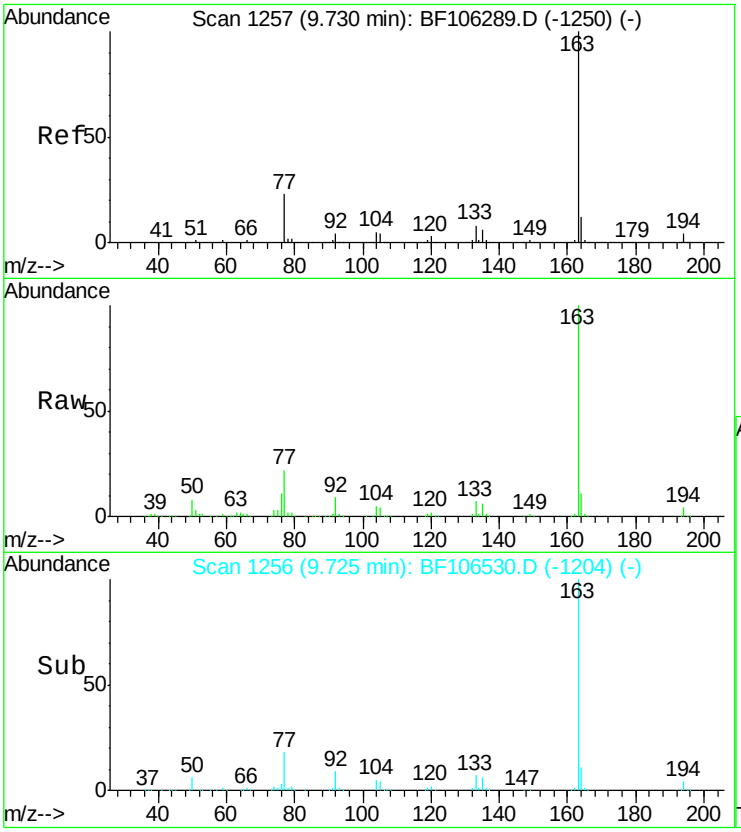


#48
Acenaphthylene
Concen: 43.671 ng
RT: 9.87 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:152 Resp: 881156

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.3	24.5
153	14.0	10.7	16.1



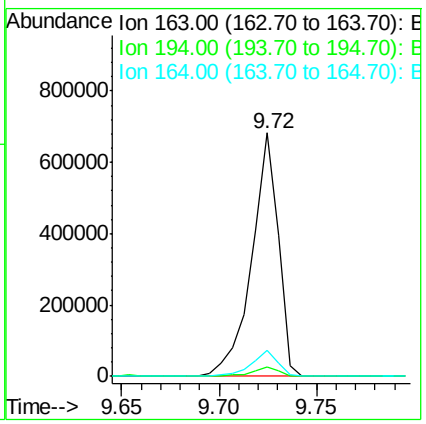


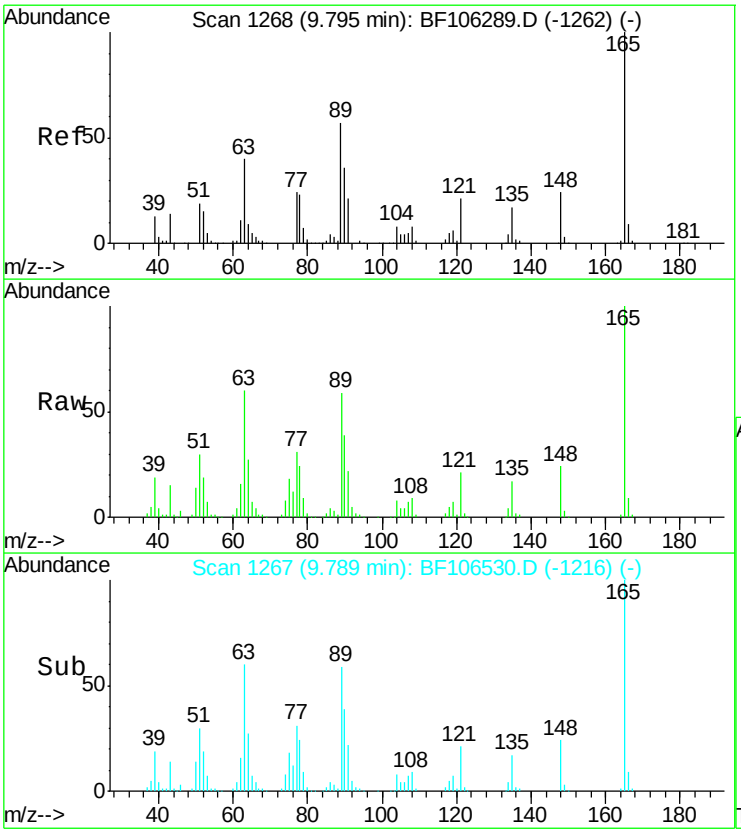
#49
Dimethylphthalate
Concen: 42.313 ng
RT: 9.72 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:163 Resp: 642905

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.7	8.2	12.2

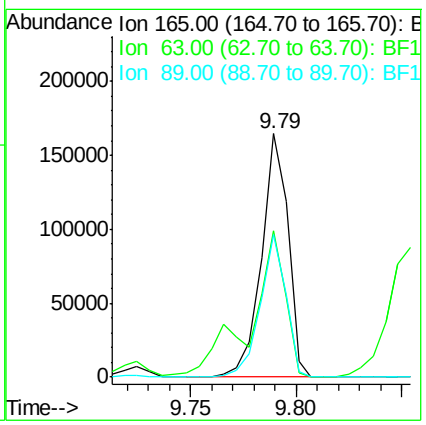


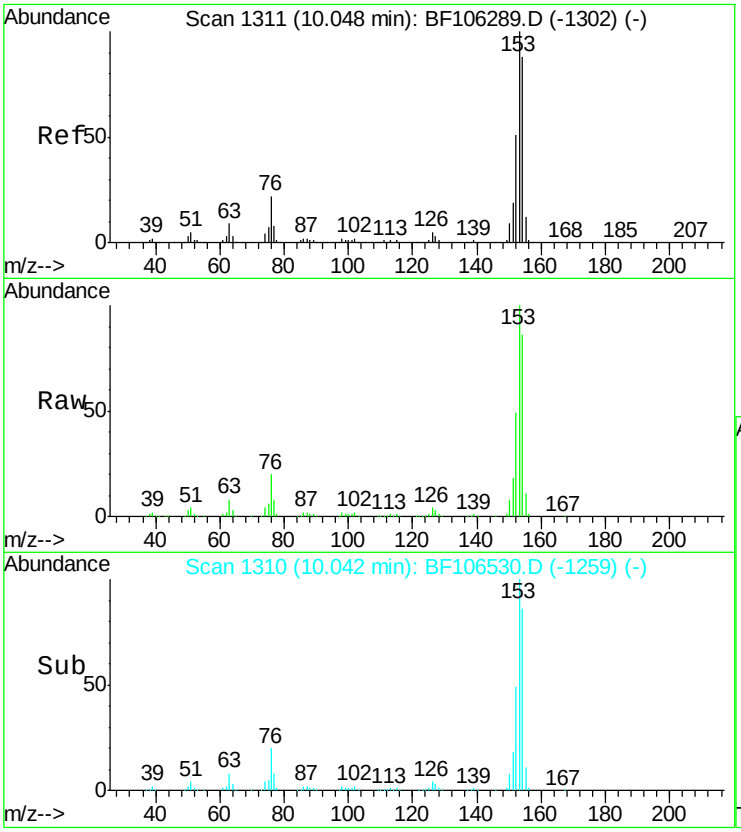


#50
2,6-Dinitrotoluene
Concen: 46.422 ng
RT: 9.79 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:165 Resp: 144079

Ion	Ratio	Lower	Upper
165	100		
63	60.1	44.7	67.1
89	58.7	44.0	66.0



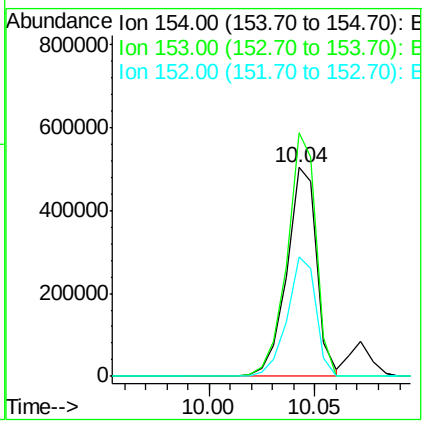


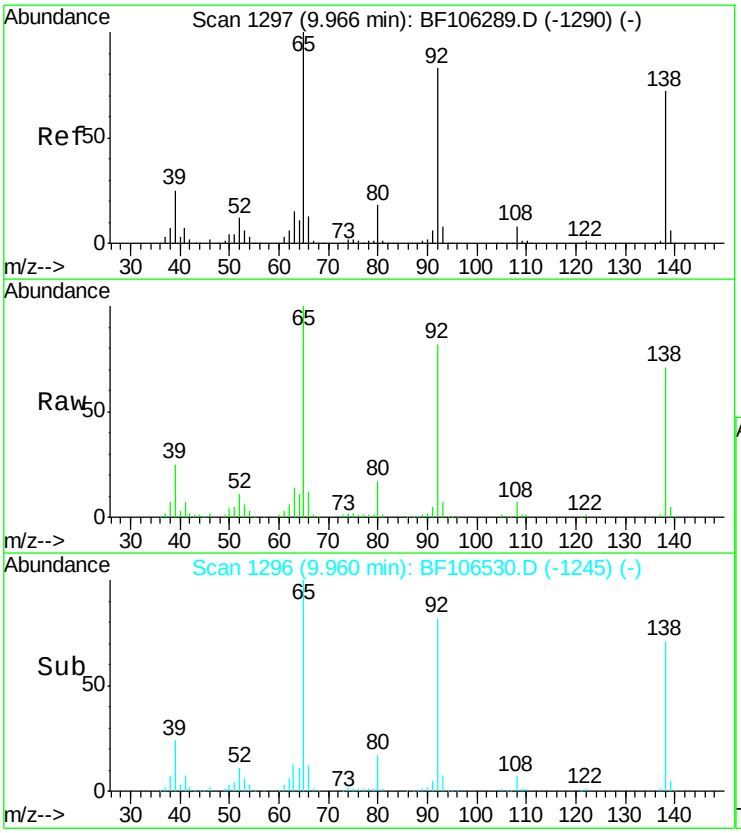
#51
Acenaphthene
Concen: 38.208 ng
RT: 10.04 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:154 Resp: 497869

Ion	Ratio	Lower	Upper
154	100		
153	116.6	91.2	136.8
152	56.9	43.8	65.8

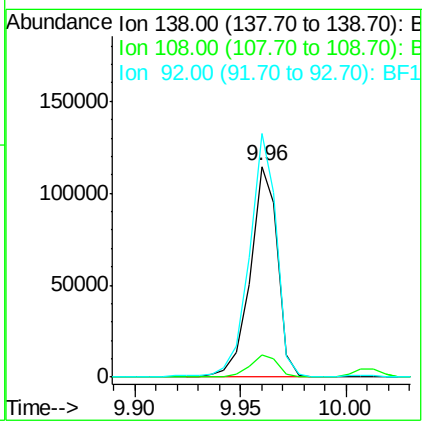


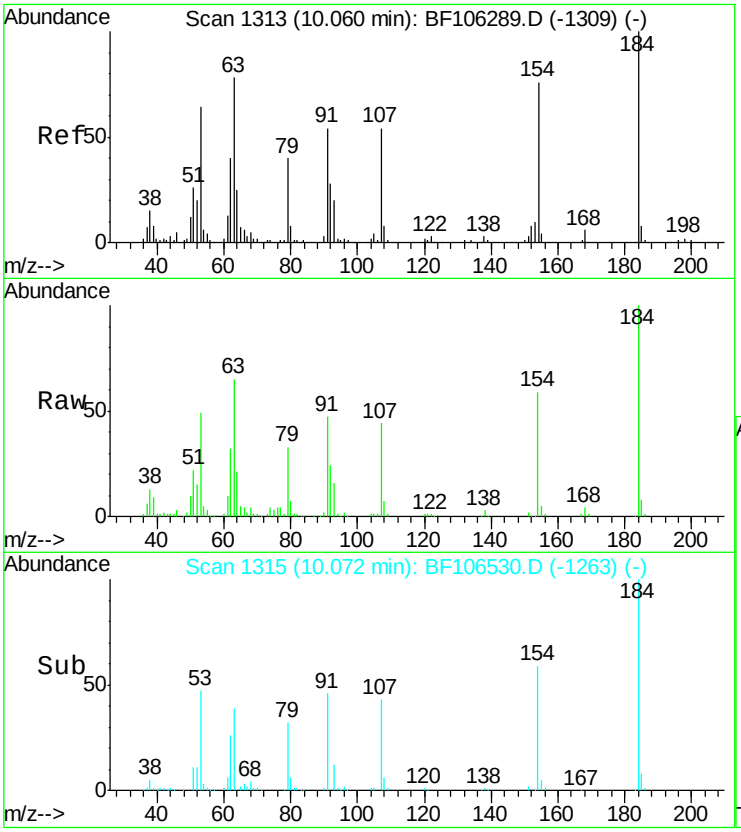


#52
3-Nitroaniline
Concen: 28.009 ng
RT: 9.96 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:138 Resp: 103177

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	115.6	89.4	134.2



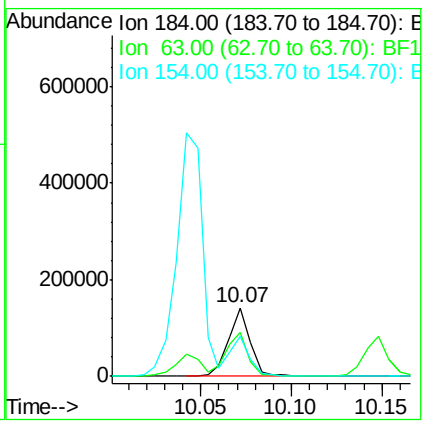


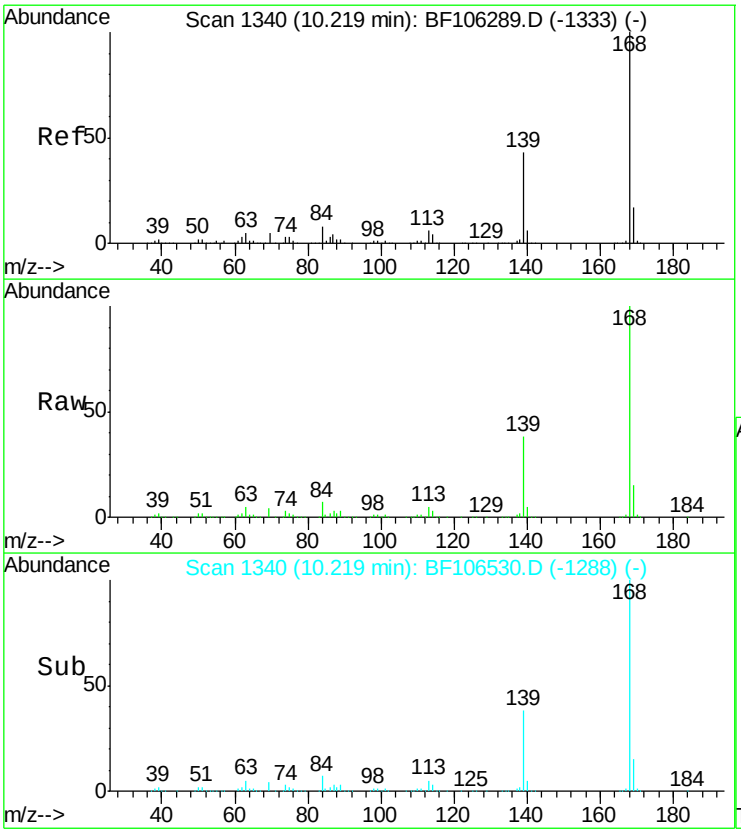
#53
2,4-Dinitrophenol
Concen: 84.150 ng
RT: 10.07 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:184 Resp: 120625

Ion	Ratio	Lower	Upper
184	100		
63	64.9	54.2	81.2
154	59.0	184.0	276.0#

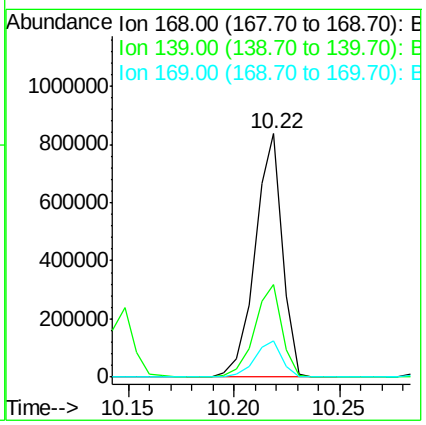


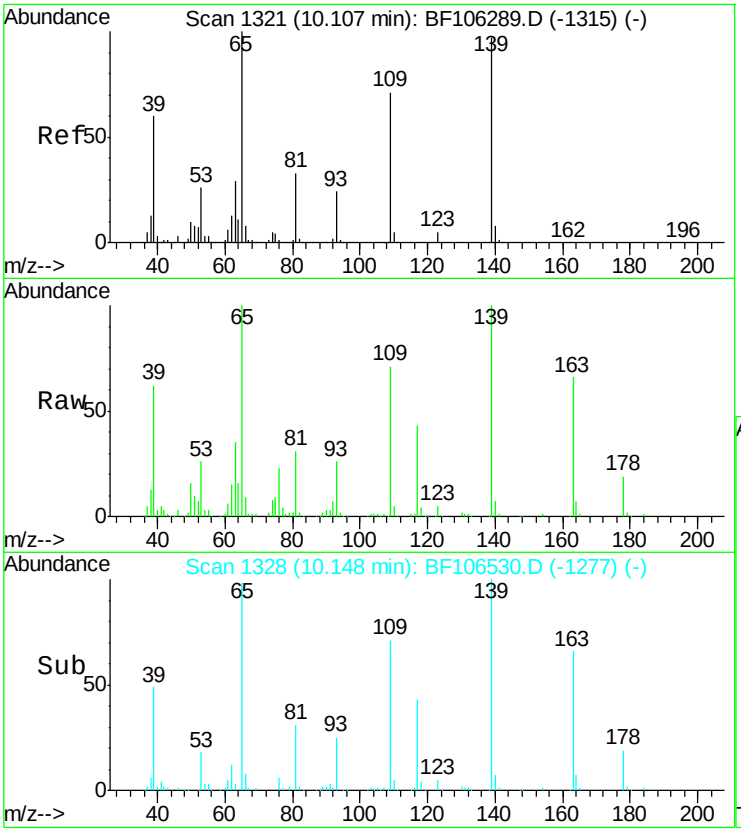


#54
Dibenzofuran
Concen: 42.672 ng
RT: 10.22 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:168 Resp: 748752

Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.1	45.1
169	14.8	10.9	16.3



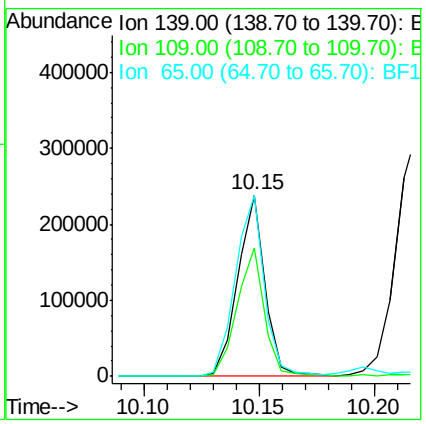


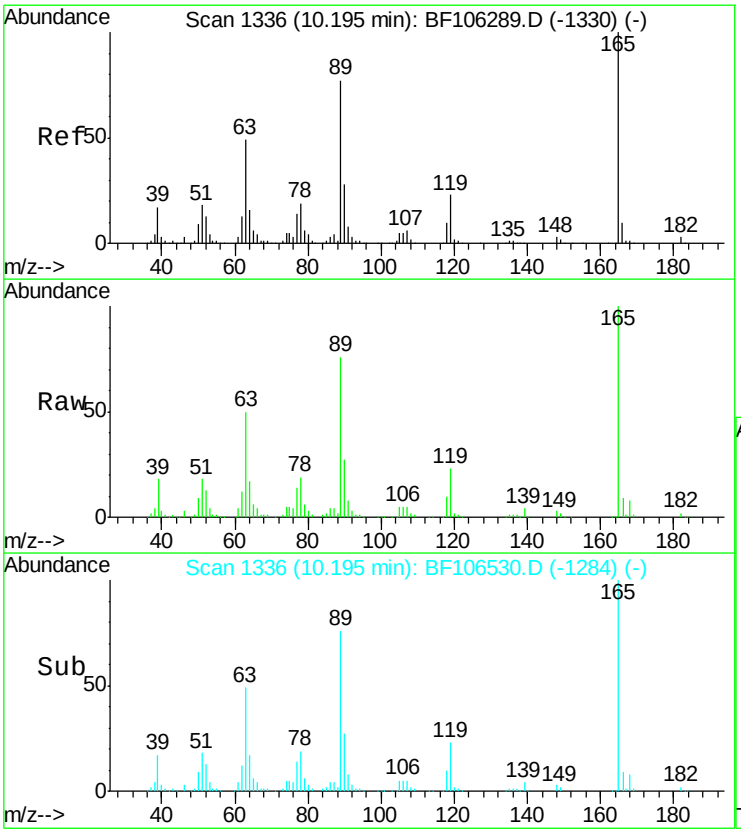
#55
4-Nitrophenol
Concen: 69.653 ng
RT: 10.15 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:139 Resp: 196666

Ion	Ratio	Lower	Upper
139	100		
109	70.9	48.4	88.4
65	99.9	72.6	112.6

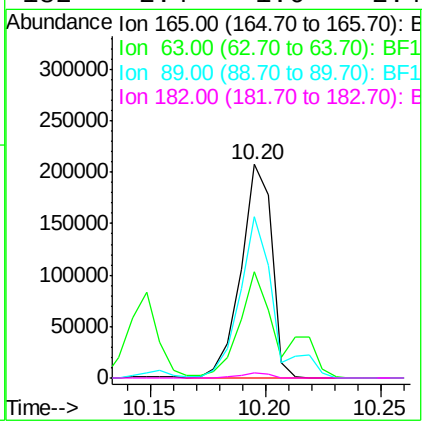


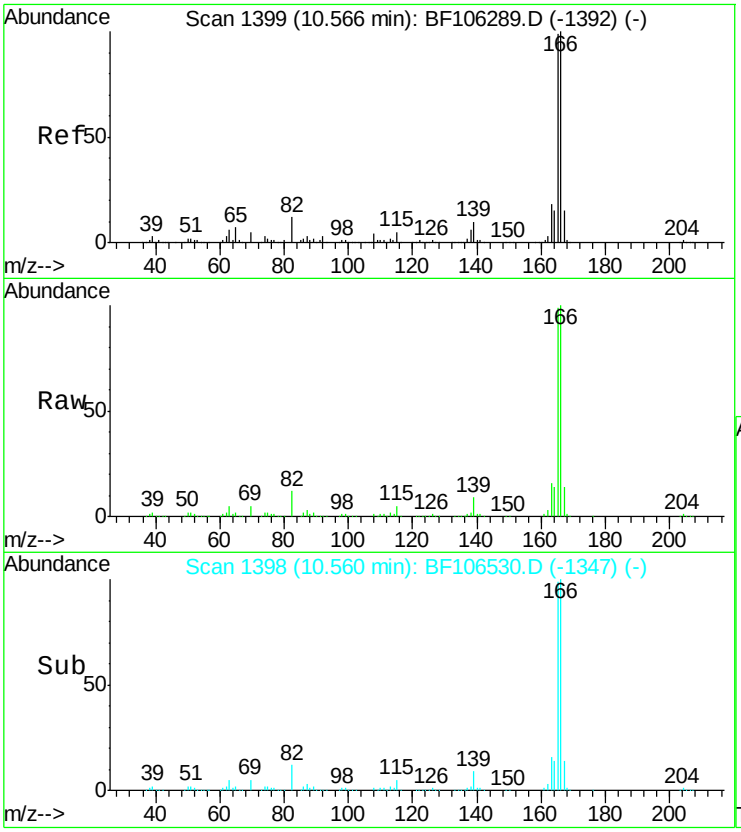


#56
2,4-Dinitrotoluene
Concen: 49.827 ng
RT: 10.20 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:165 Resp: 194200

Ion	Ratio	Lower	Upper
165	100		
63	49.7	36.4	54.6
89	75.6	57.8	86.6
182	2.4	1.6	2.4



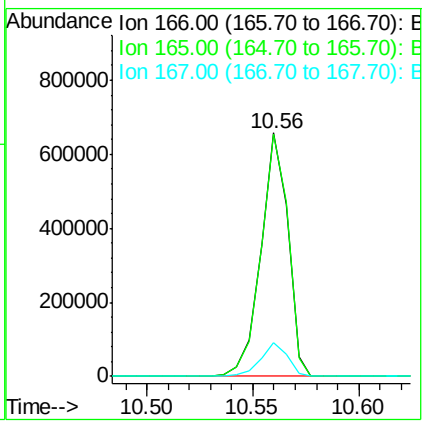


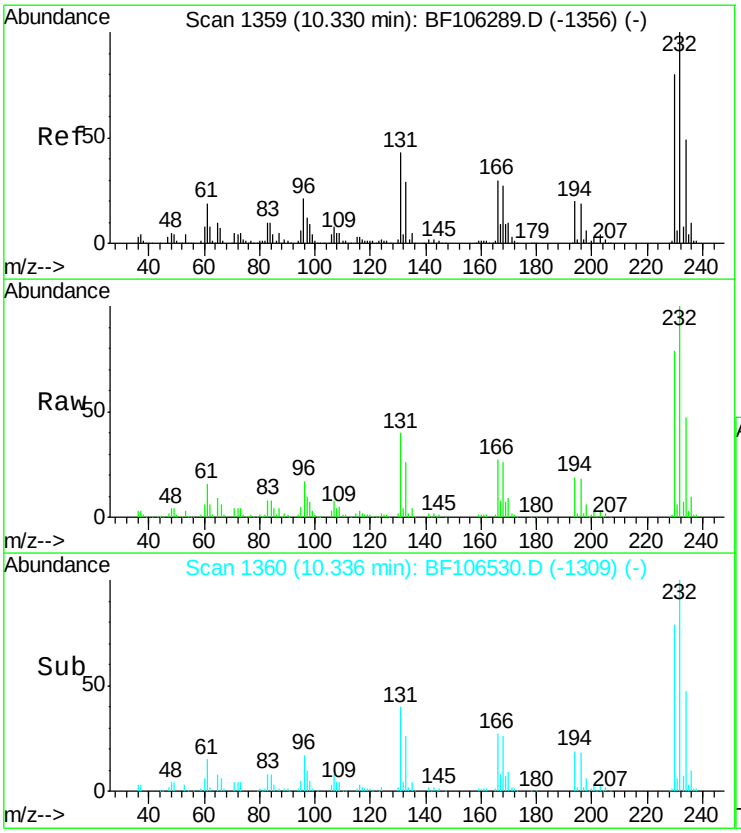
#57
Fluorene
Concen: 42.174 ng
RT: 10.56 min Scan# 1398
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:166 Resp: 586320

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.8	119.8
167	14.0	10.6	16.0

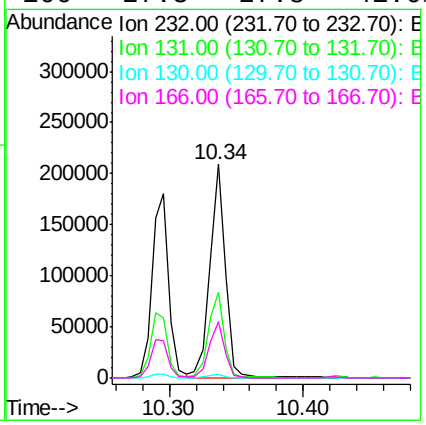


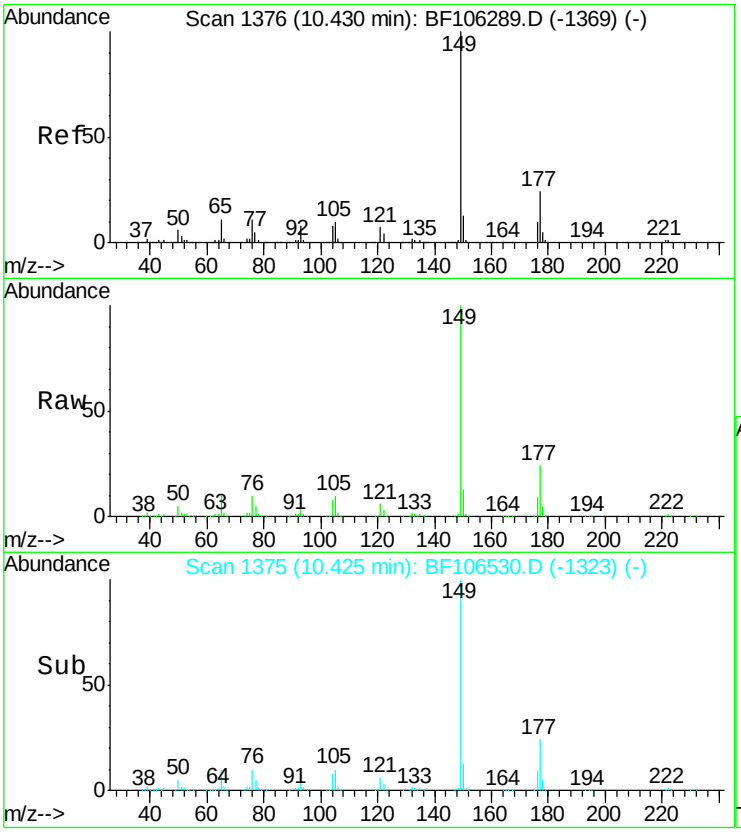


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.173 ng
RT: 10.34 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:232 Resp: 169818

Ion	Ratio	Lower	Upper
232	100		
131	41.0	43.8	65.8#
130	1.9	2.1	3.1#
166	27.3	27.8	41.6#



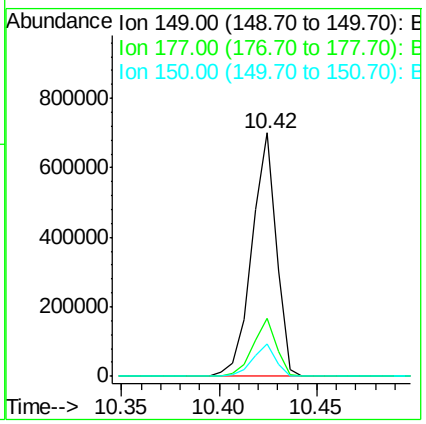


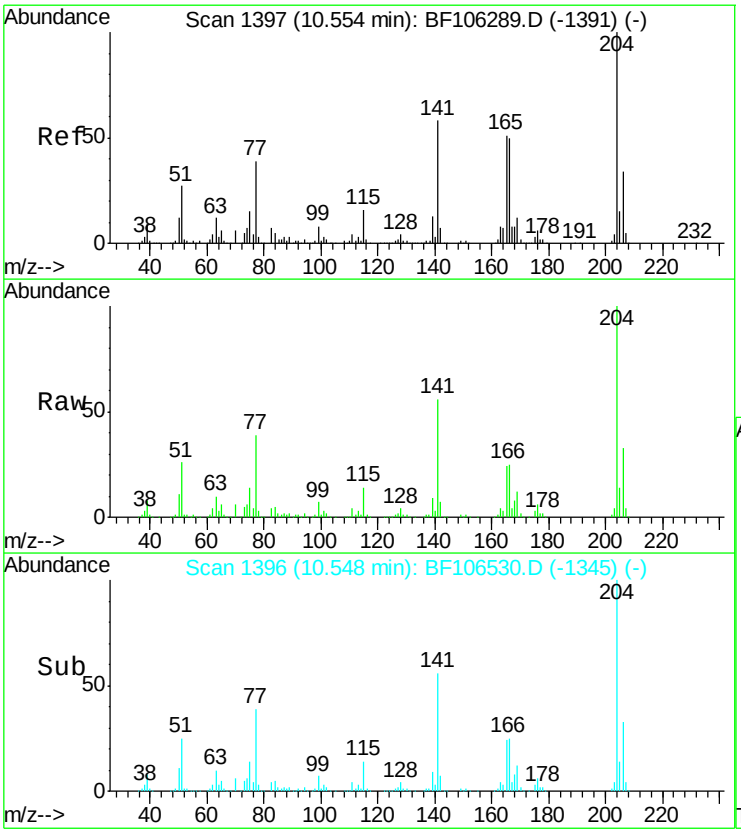
#59
Diethylphthalate
Concen: 40.326 ng
RT: 10.42 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:149 Resp: 608163

Ion	Ratio	Lower	Upper
149	100		
177	23.6	16.1	24.1
150	13.1	10.1	15.1

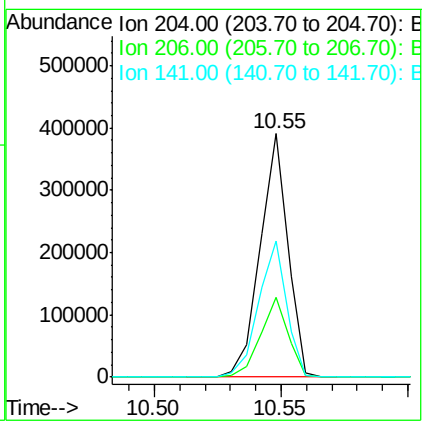


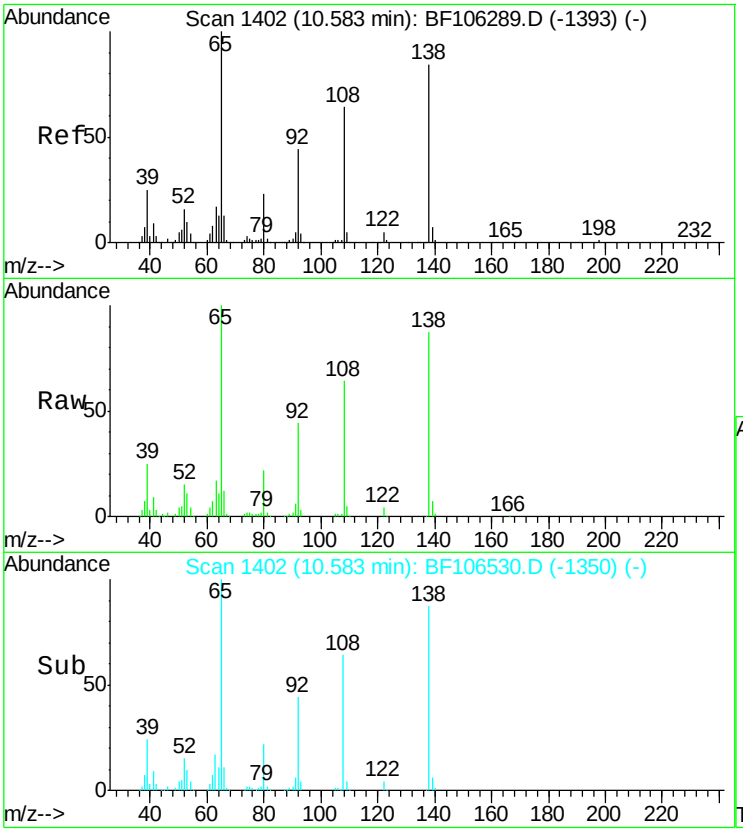


#60
4-Chlorophenyl-phenylether
Concen: 41.141 ng
RT: 10.55 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:204 Resp: 300829

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	55.6	54.6	81.8



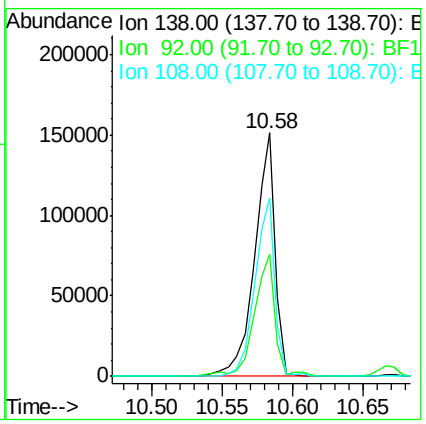


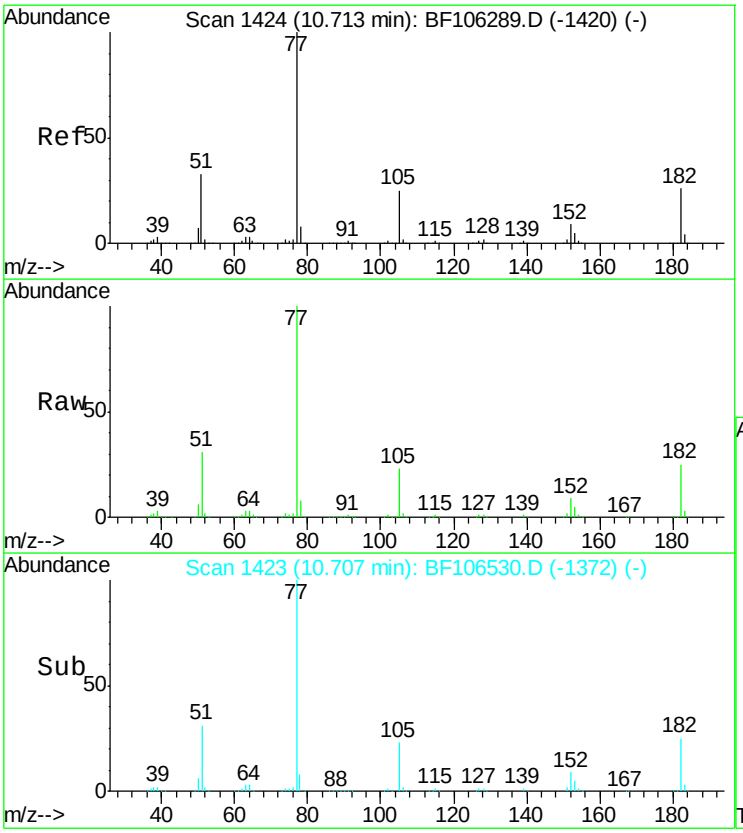
#61
4-Nitroaniline
Concen: 43.173 ng
RT: 10.58 min Scan# 1402
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:138 Resp: 154733

Ion	Ratio	Lower	Upper
138	100		
92	50.3	30.2	70.2
108	73.4	52.5	92.5

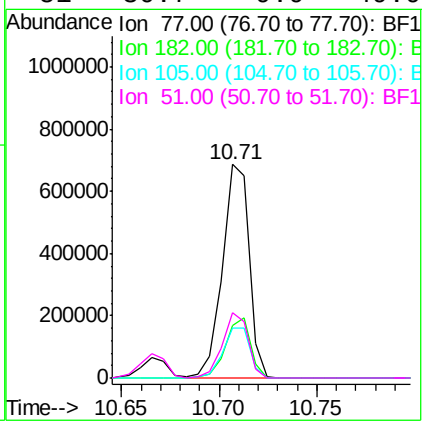


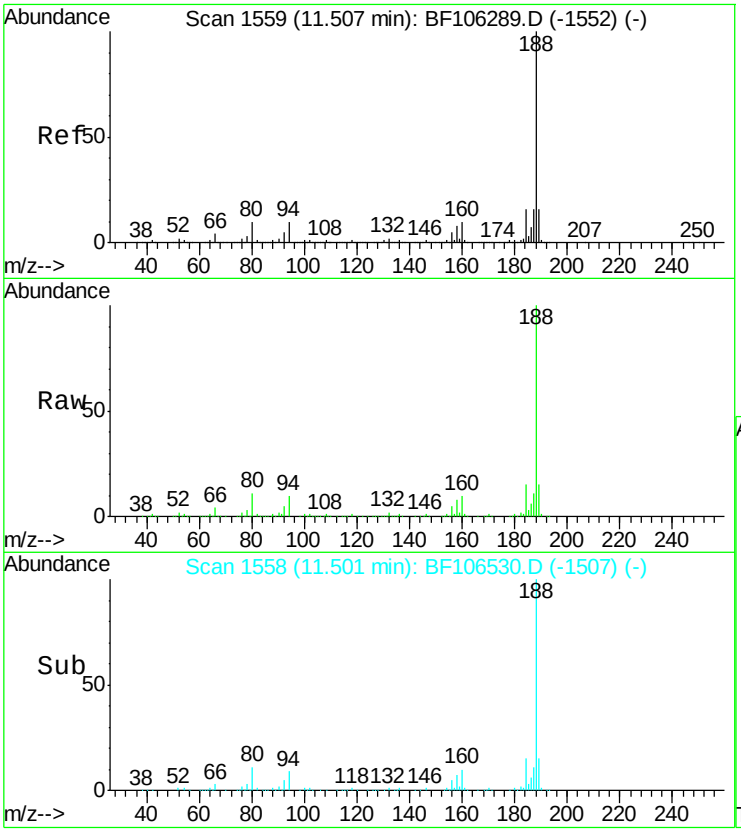


#62
Azobenzene
Concen: 41.307 ng
RT: 10.71 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion: 77 Resp: 649561

Ion	Ratio	Lower	Upper
77	100		
182	24.8	1.7	41.7
105	23.4	3.0	43.0
51	30.7	9.9	49.9



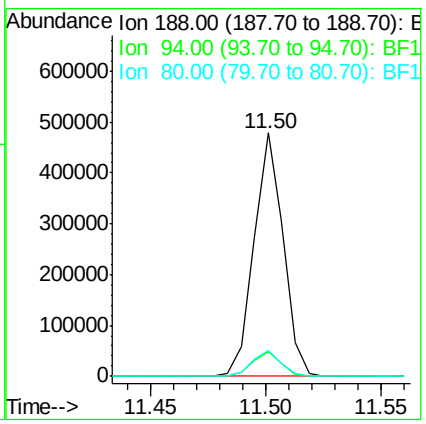


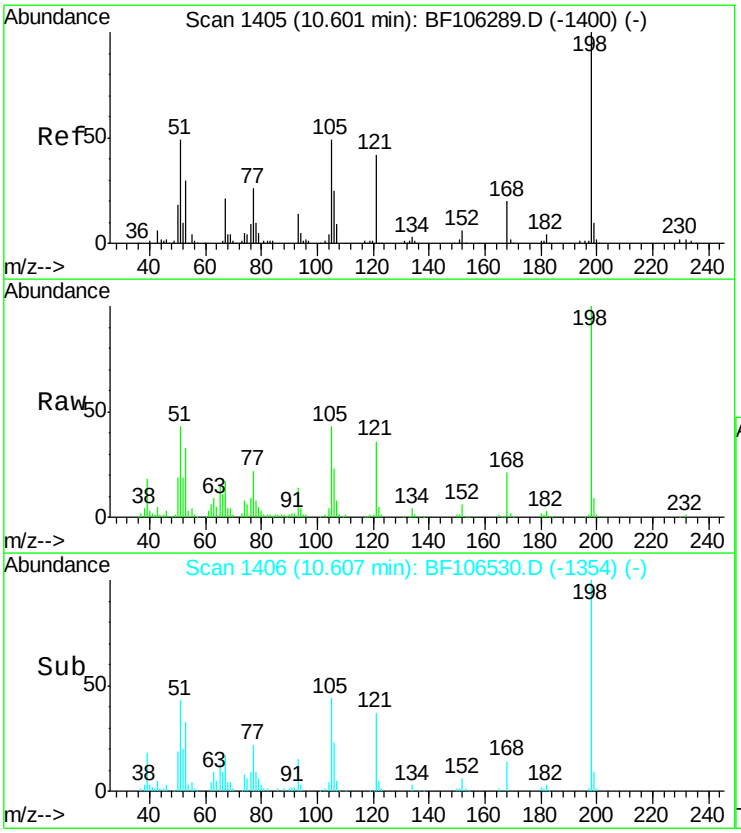
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1558
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:188 Resp: 422175

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.5	12.7
80	10.7	9.2	13.8

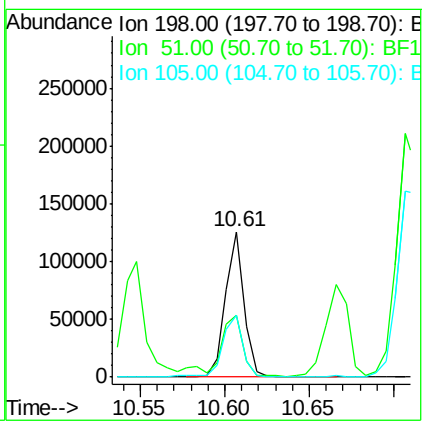


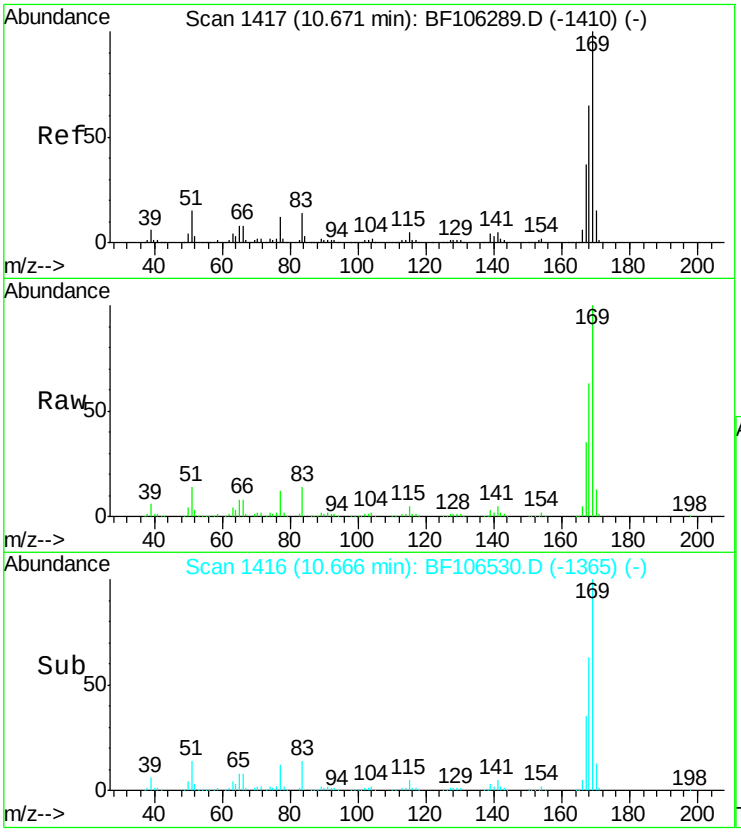


#64
4,6-Dinitro-2-methylphenol
Concen: 43.180 ng
RT: 10.61 min Scan# 1406
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:198 Resp: 96682

Ion	Ratio	Lower	Upper
198	100		
51	42.7	37.7	77.7
105	42.9	36.3	76.3



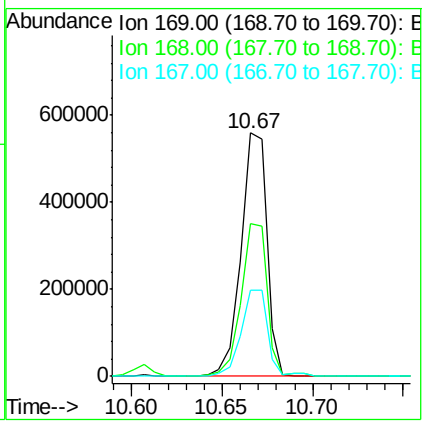


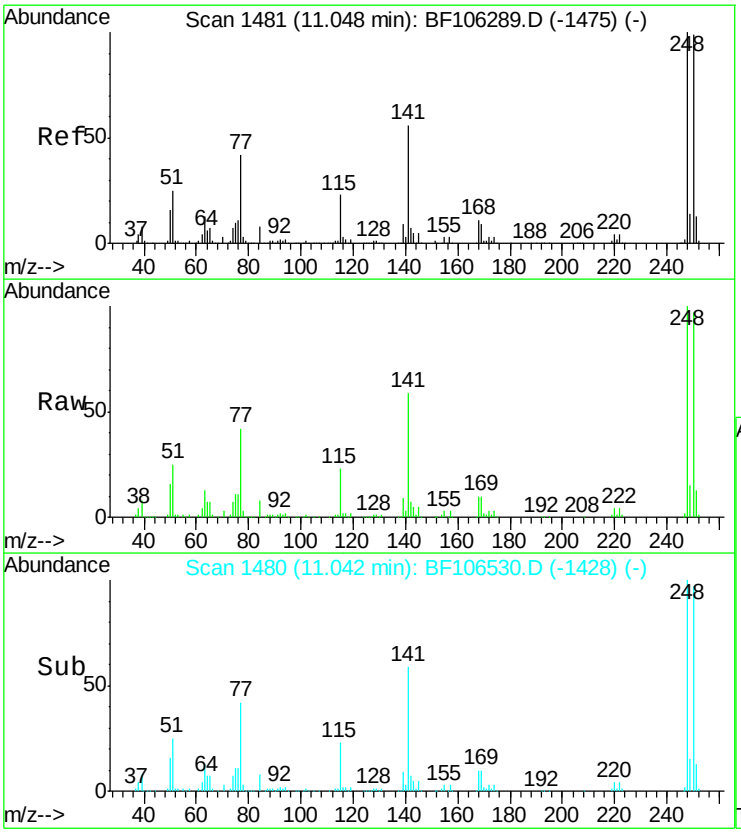
#65
n-Nitrosodiphenylamine
Concen: 39.025 ng
RT: 10.67 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:169 Resp: 553716

Ion	Ratio	Lower	Upper
169	100		
168	62.7	54.4	81.6
167	35.2	29.8	44.6

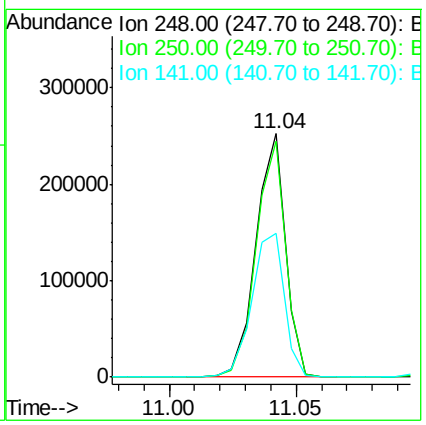


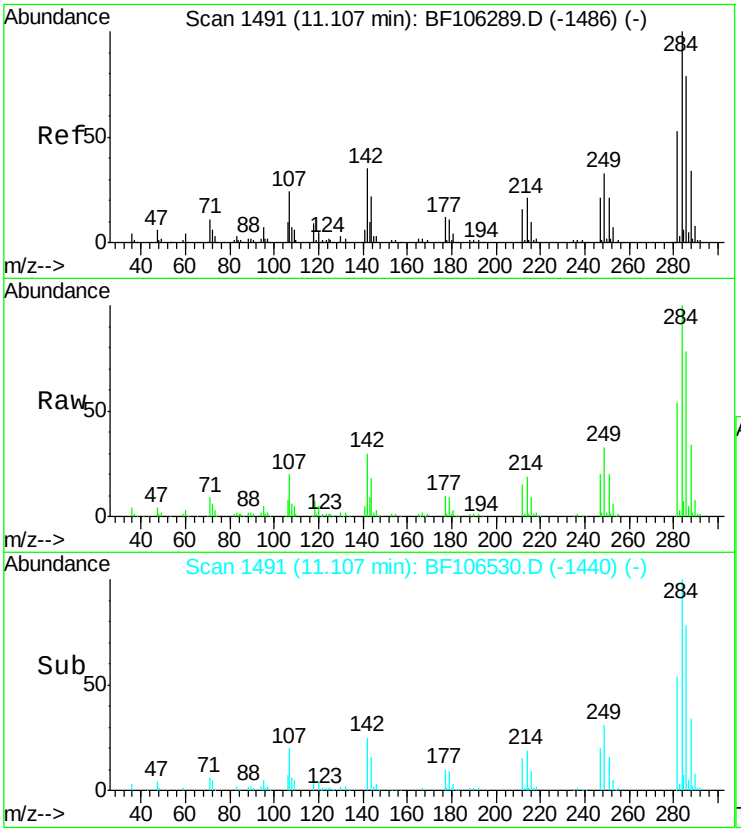


#66
4-Bromophenyl-phenylether
Concen: 42.840 ng
RT: 11.04 min Scan# 1480
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:248 Resp: 205705

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	58.8	74.4	111.6#



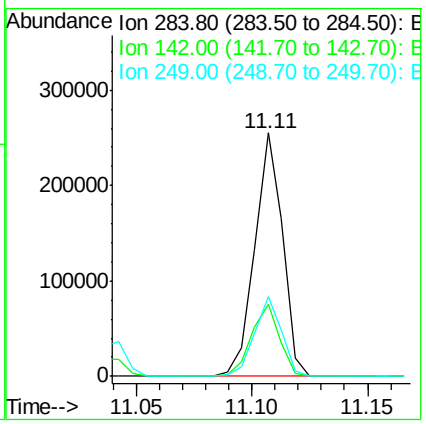


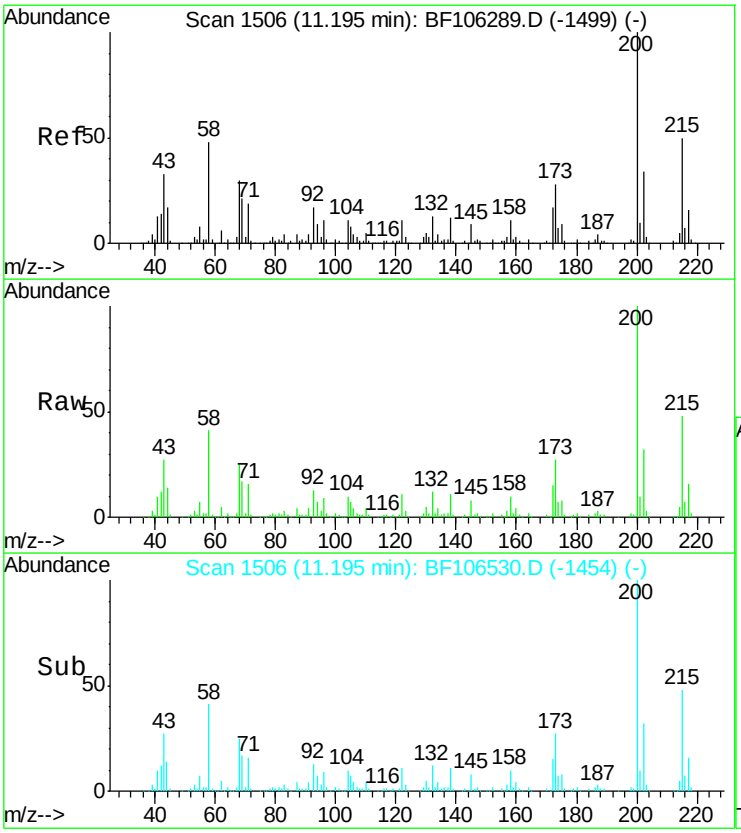
#67
Hexachlorobenzene
Concen: 43.454 ng
RT: 11.11 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:284 Resp: 215116

Ion	Ratio	Lower	Upper
284	100		
142	29.6	34.6	52.0#
249	32.6	24.8	37.2

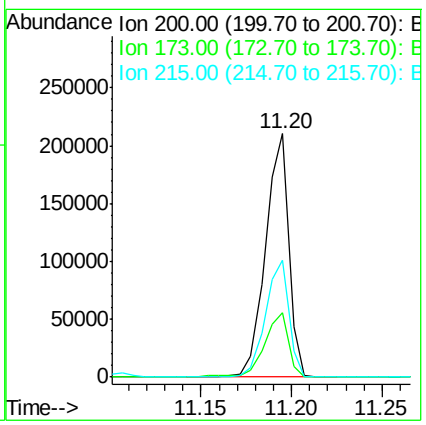


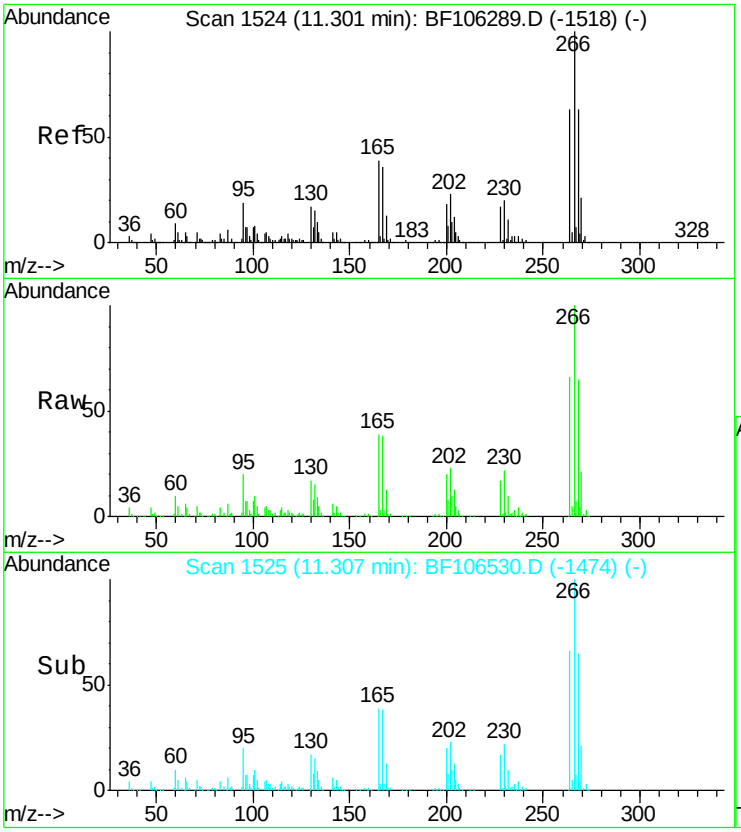


#68
Atrazine
Concen: 42.839 ng
RT: 11.20 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:200 Resp: 187313

Ion	Ratio	Lower	Upper
200	100		
173	26.6	8.6	48.6
215	48.0	25.1	65.1



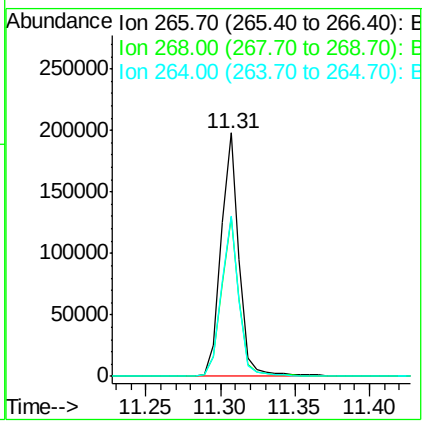


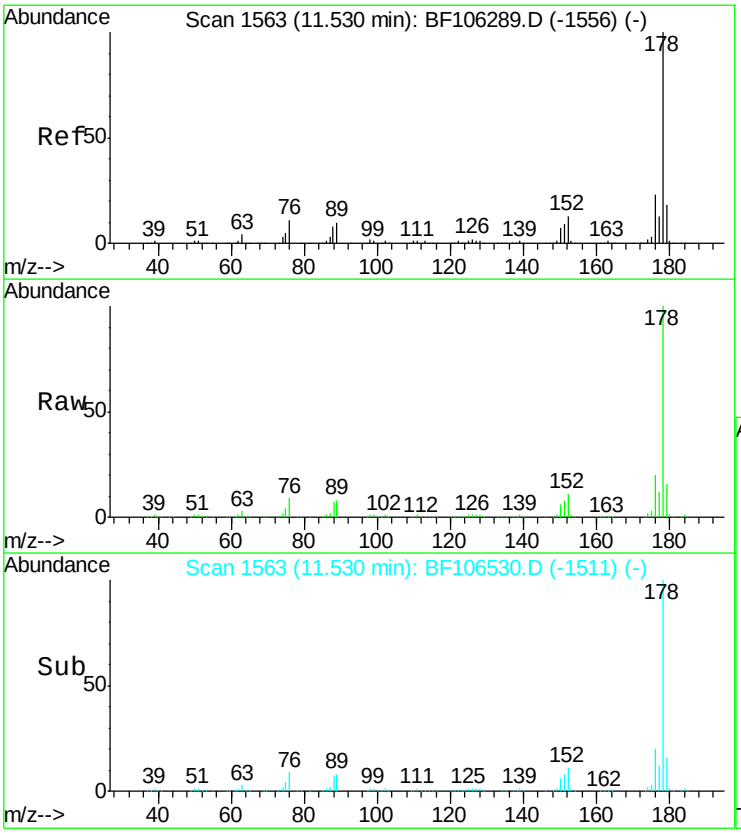
#69
Pentachlorophenol
Concen: 55.416 ng
RT: 11.31 min Scan# 1525
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:266 Resp: 168895

Ion	Ratio	Lower	Upper
266	100		
268	65.3	51.1	76.7
264	66.1	49.5	74.3

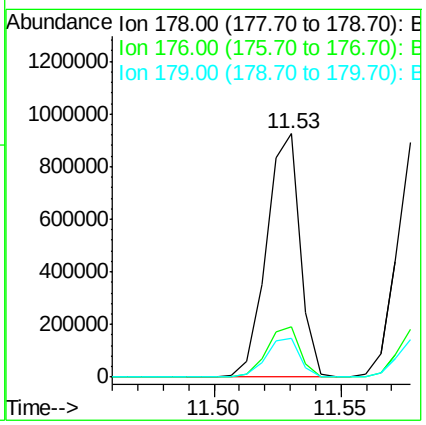


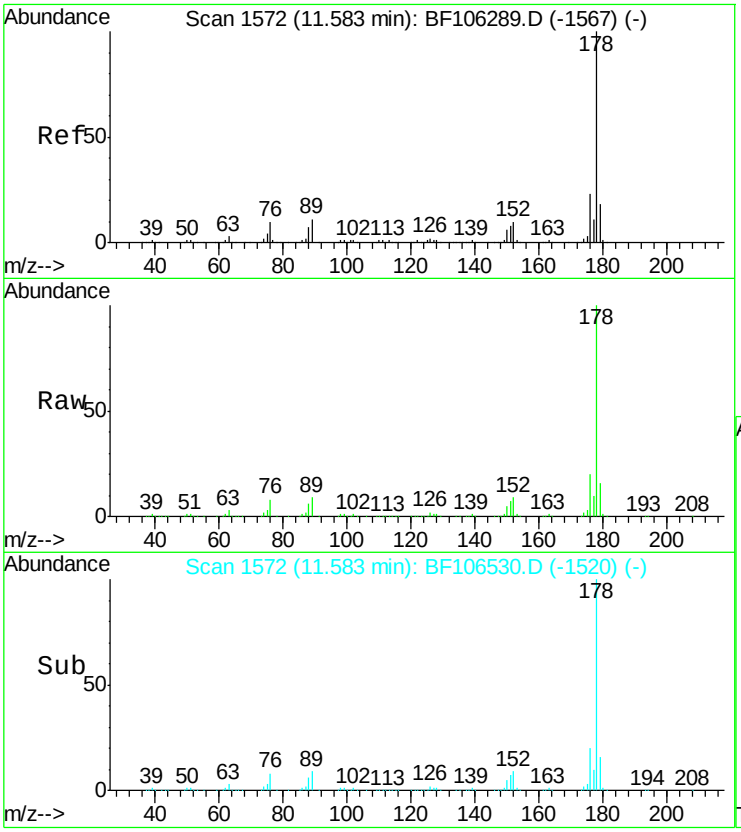


#70
Phenanthrene
Concen: 41.558 ng
RT: 11.53 min Scan# 1563
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:178 Resp: 859242

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	15.8	13.0	19.6



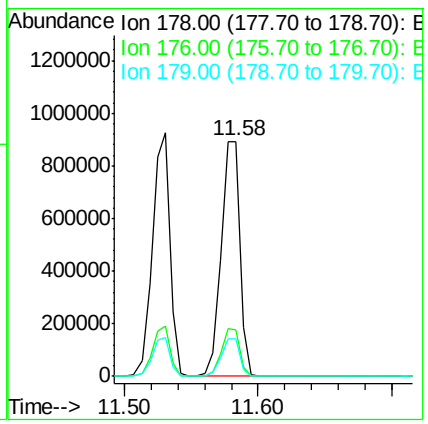


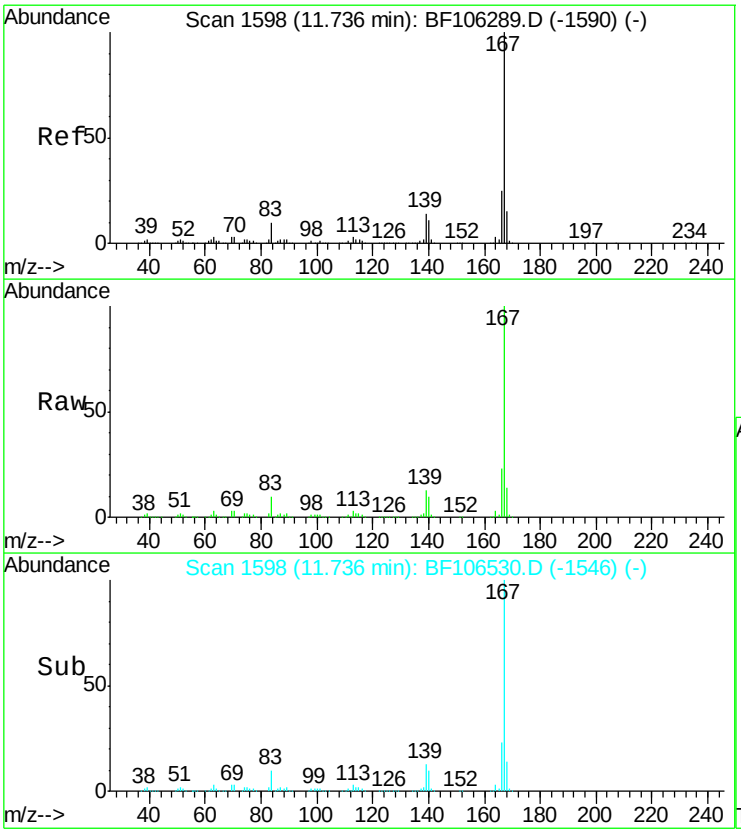
#71
Anthracene
Concen: 43.063 ng
RT: 11.58 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:178 Resp: 891963

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.2
179	16.0	12.6	19.0

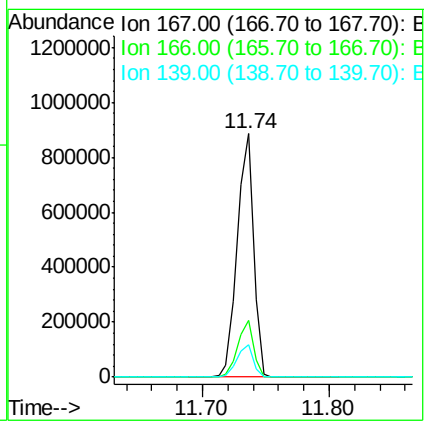


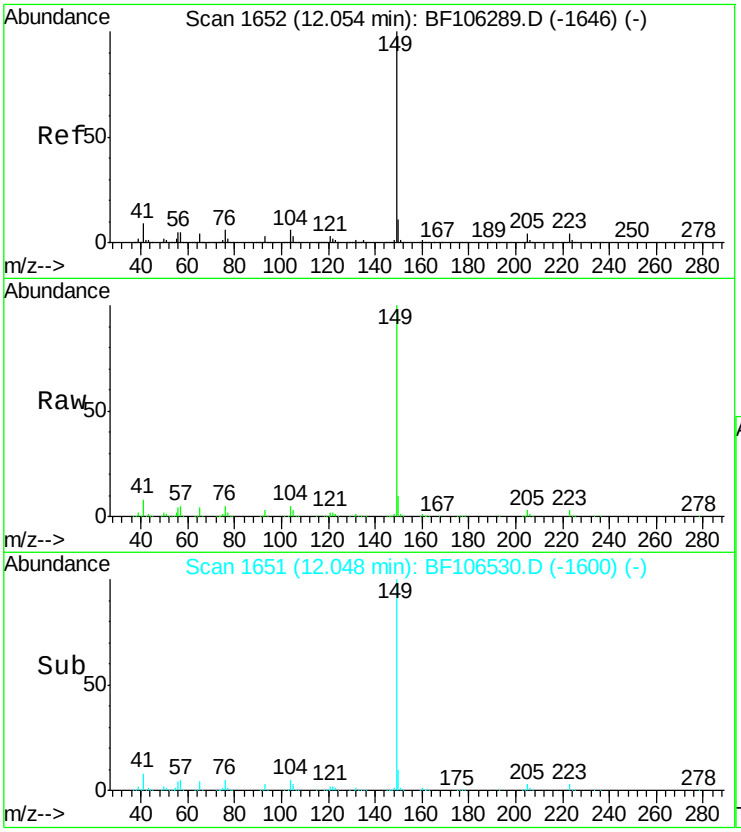


#72
Carbazole
Concen: 40.828 ng
RT: 11.74 min Scan# 1598
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:167 Resp: 780742

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.6	26.4
139	13.5	10.9	16.3



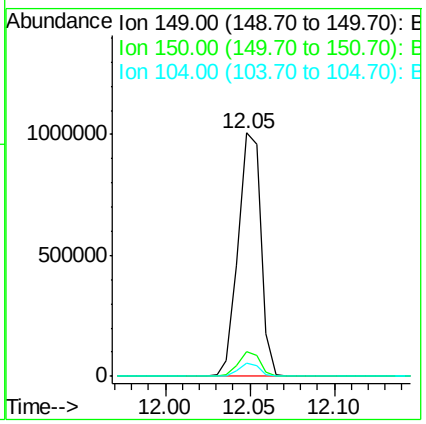


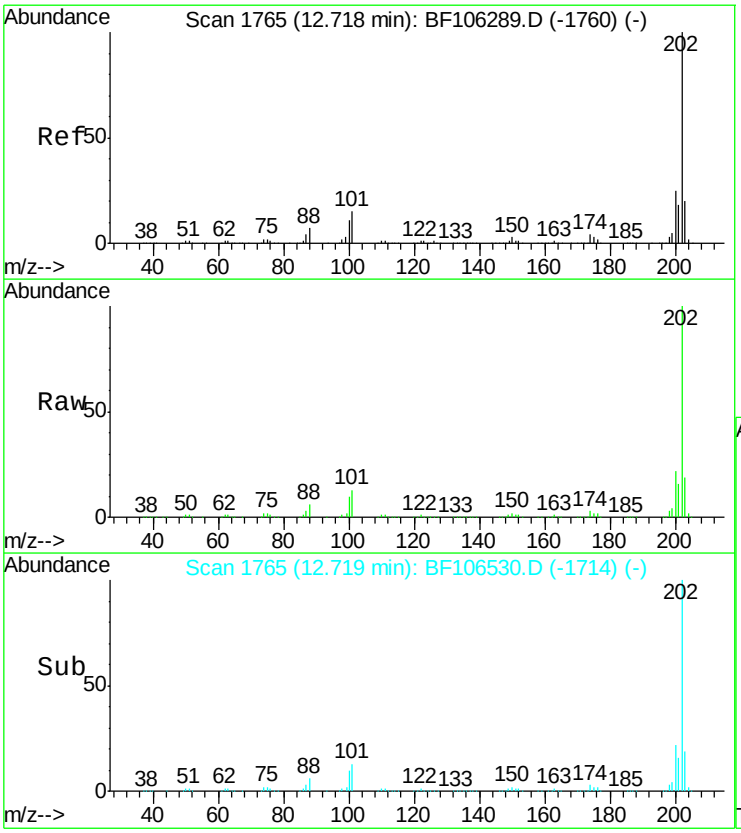
#73
Di-n-butylphthalate
Concen: 44.480 ng
RT: 12.05 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:149 Resp: 946651

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.4	3.8	5.8

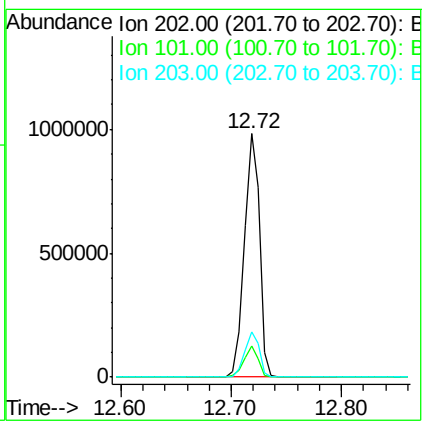


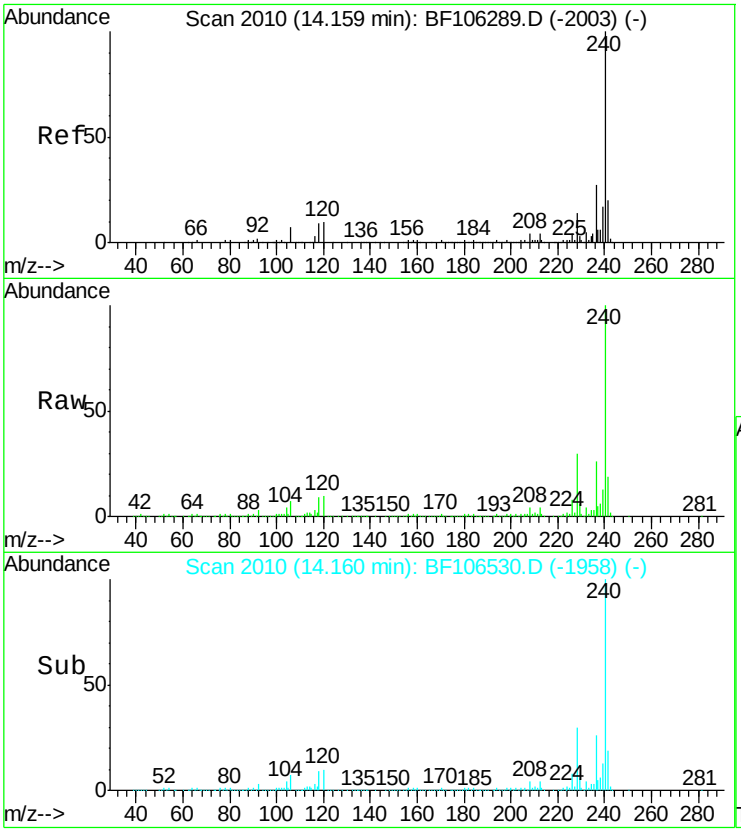


#74
Fluoranthene
Concen: 42.906 ng
RT: 12.72 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:202 Resp: 946059

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	34.1
203	18.6	0.0	38.1



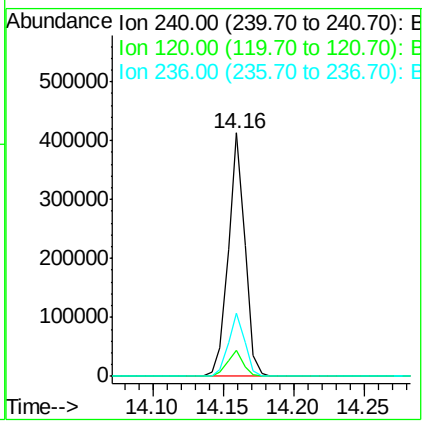


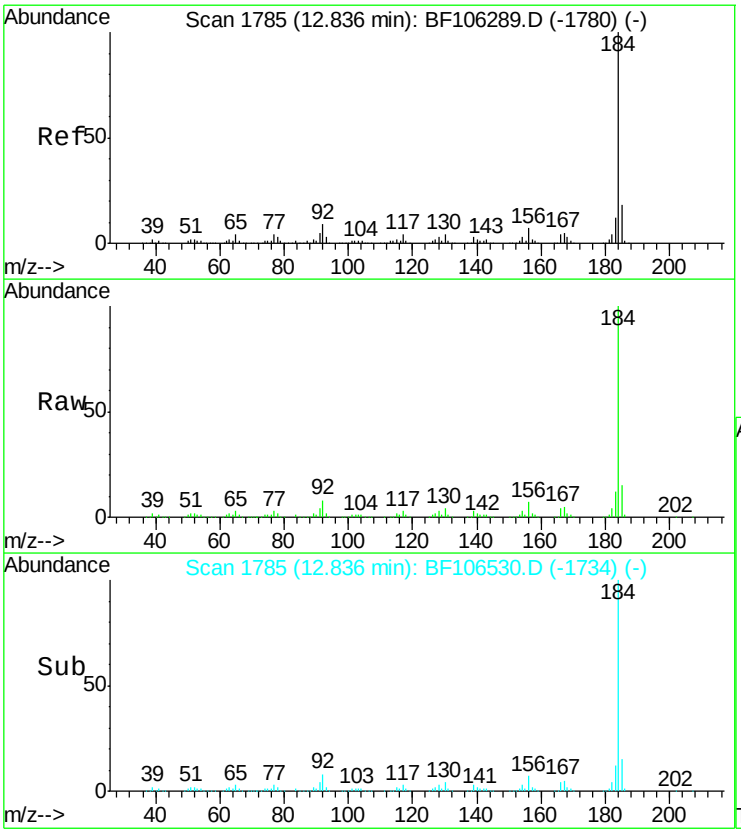
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:240 Resp: 335772

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.5	14.3
236	26.1	20.7	31.1

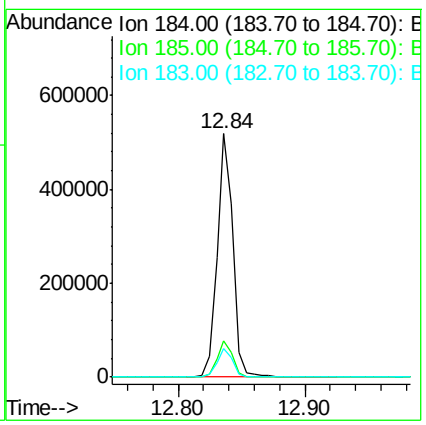


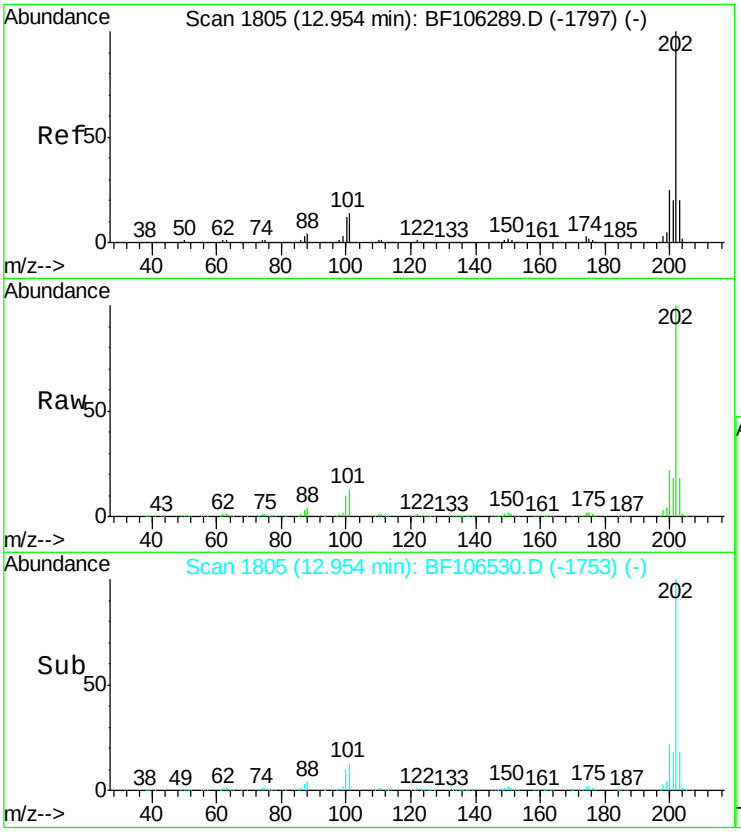


#76
Benzidine
Concen: 40.367 ng
RT: 12.84 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:184 Resp: 451097

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	18.8
183	11.7	9.3	13.9



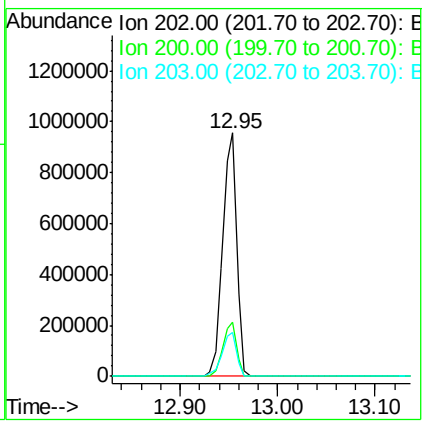


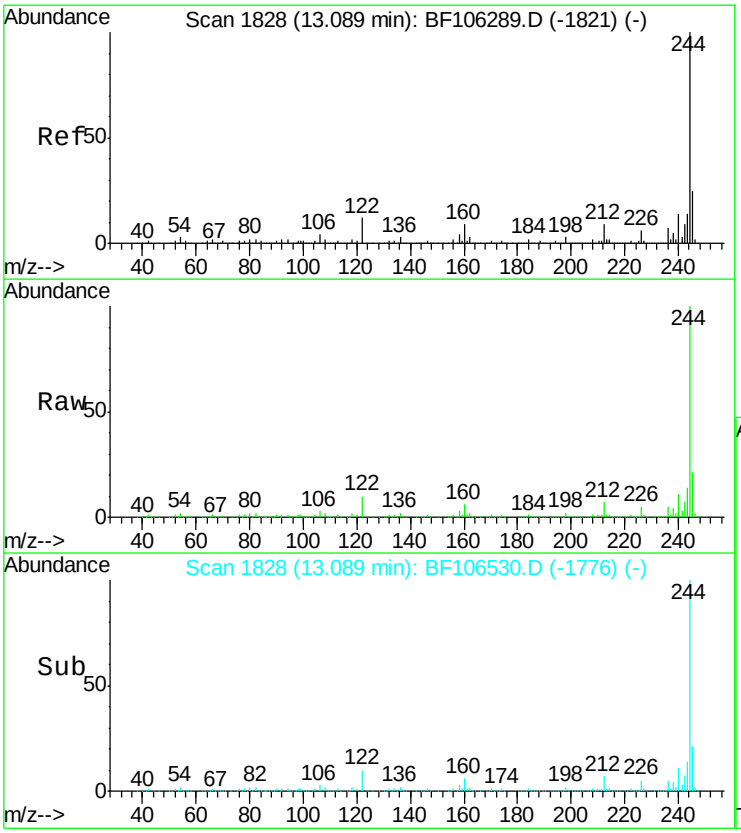
#77
Pyrene
Concen: 45.303 ng
RT: 12.95 min Scan# 1805
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:202 Resp: 952323

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.4	26.2
203	18.2	14.3	21.5

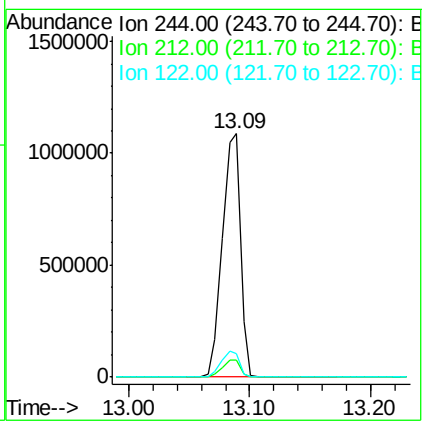


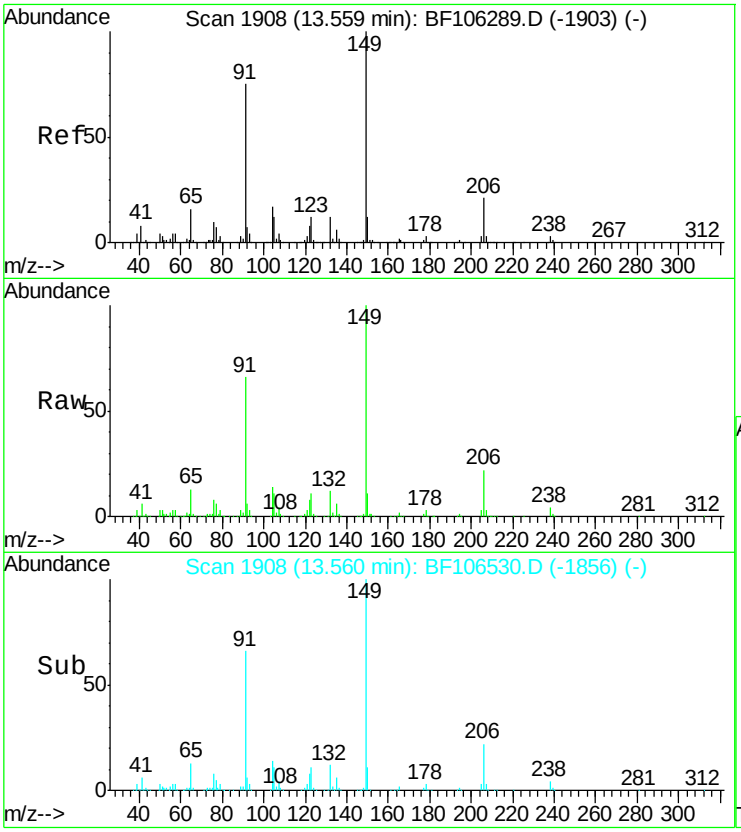


#78
Terphenyl-d14
Concen: 83.885 ng
RT: 13.09 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:244 Resp: 1134001

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	9.5	11.0	16.4#



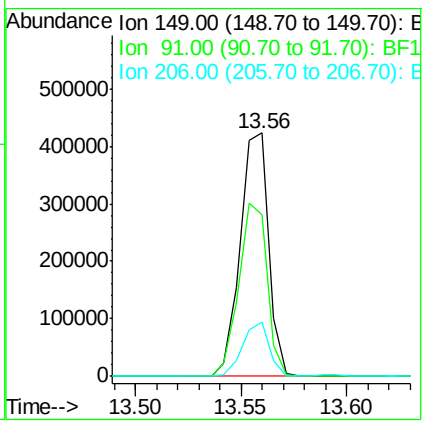


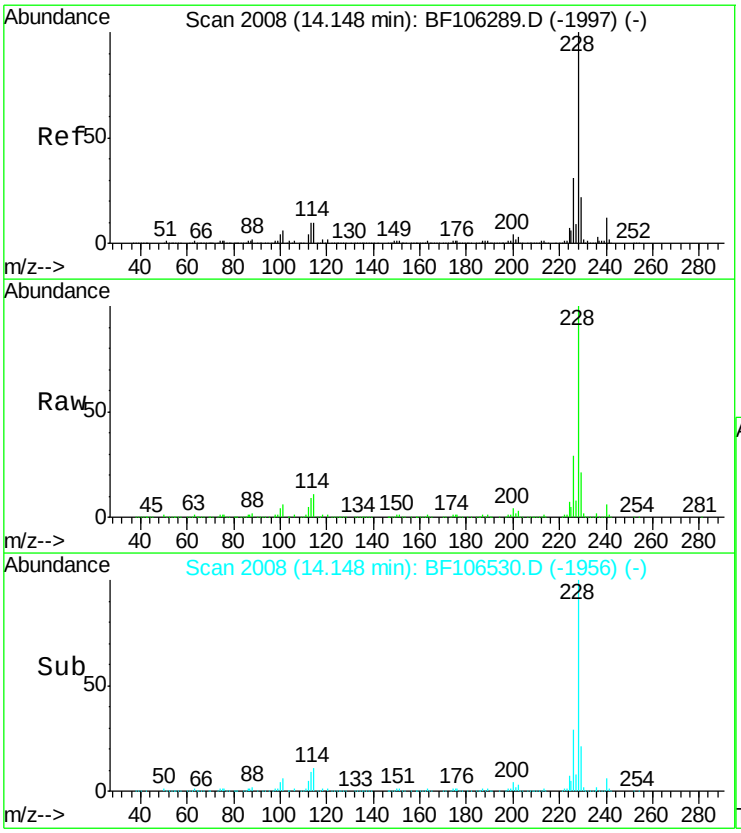
#79
Butylbenzylphthalate
Concen: 50.341 ng
RT: 13.56 min Scan# 1908
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:149 Resp: 396126

Ion	Ratio	Lower	Upper
149	100		
91	66.4	56.8	85.2
206	22.1	14.1	21.1#

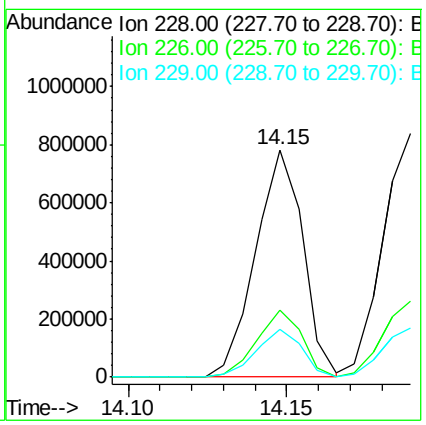


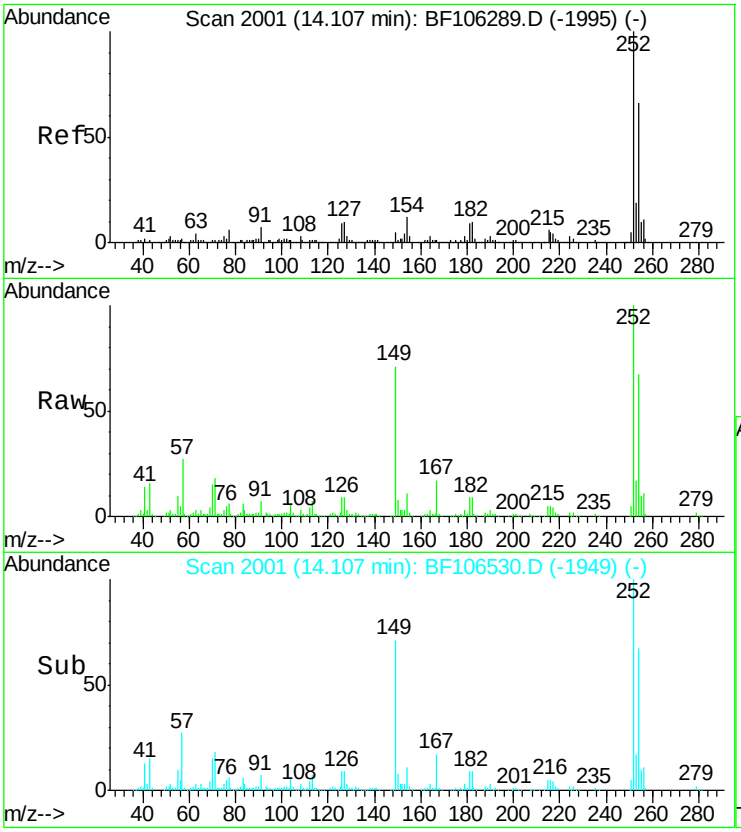


#80
Benzo(a)anthracene
Concen: 40.633 ng
RT: 14.15 min Scan# 2008
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:228 Resp: 811909

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.6	33.8
229	21.0	15.8	23.6



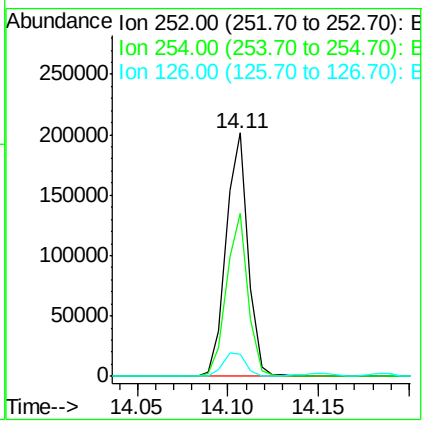


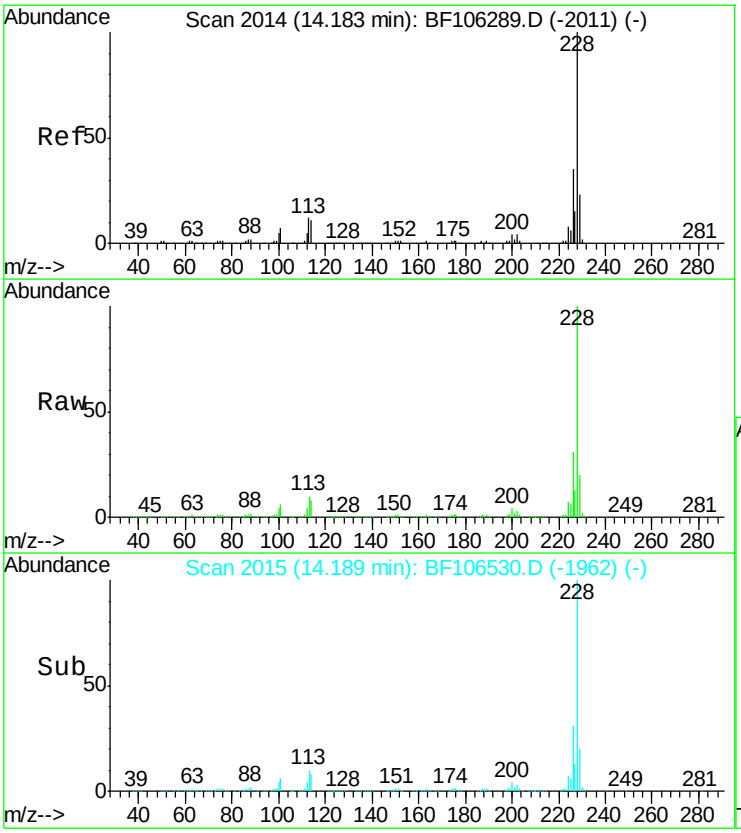
#81
3,3'-Dichlorobenzidine
Concen: 25.155 ng
RT: 14.11 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:252 Resp: 169589

Ion	Ratio	Lower	Upper
252	100		
254	67.0	50.4	75.6
126	9.3	11.3	16.9#

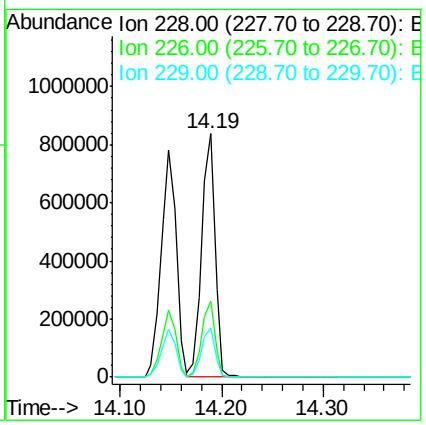


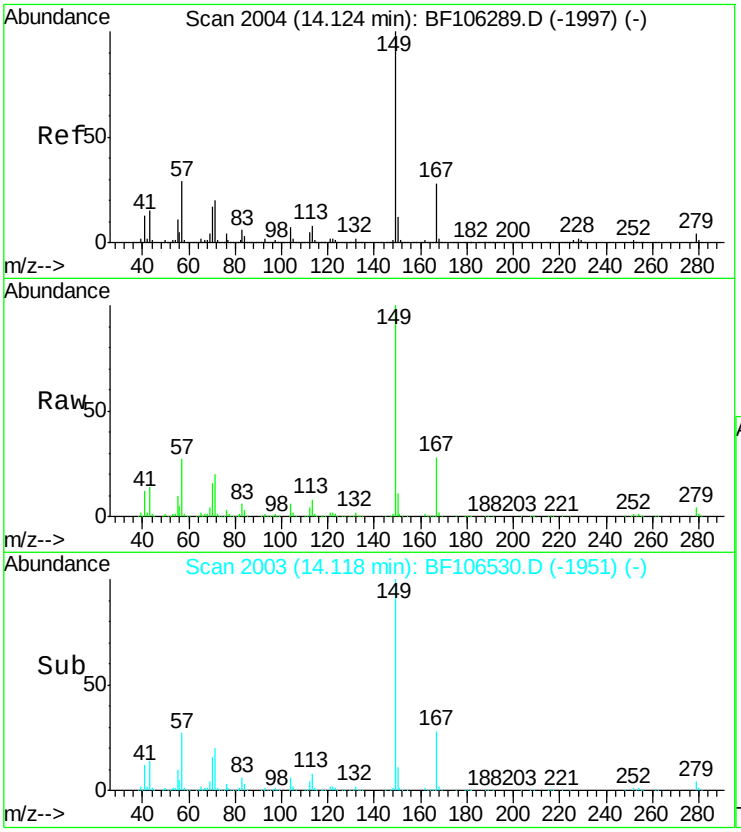


#82
Chrysene
Concen: 42.195 ng
RT: 14.19 min Scan# 2015
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:228 Resp: 769772

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	20.2	16.2	24.4



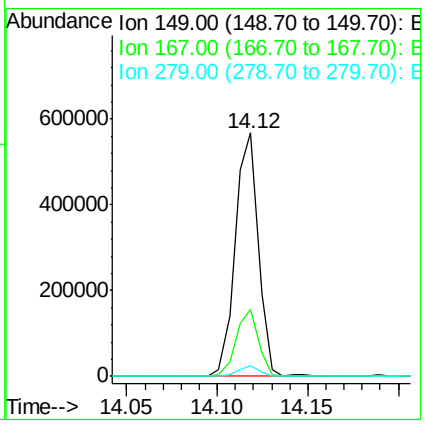


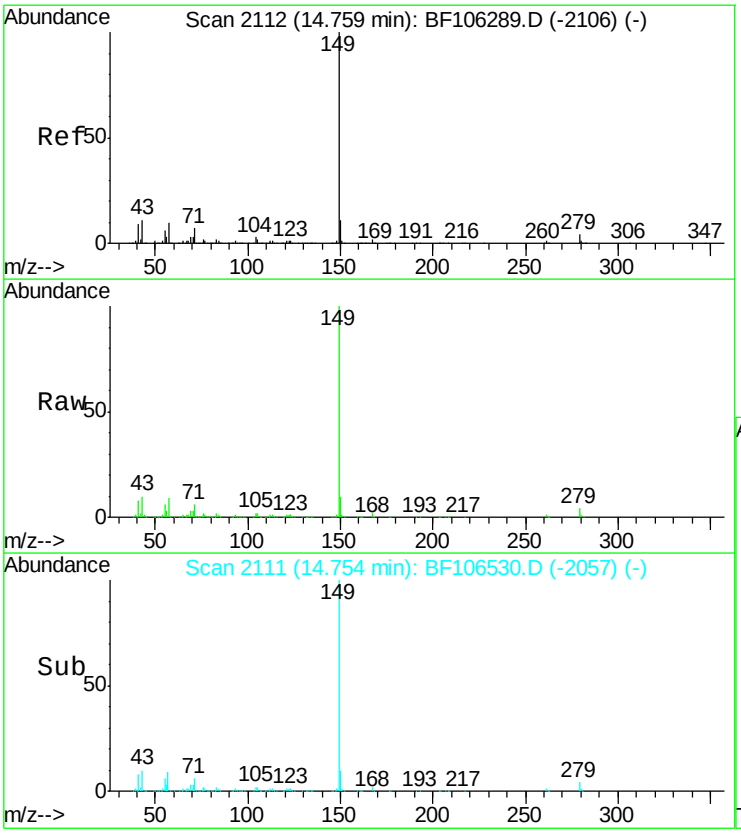
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.587 ng
RT: 14.12 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:149 Resp: 503047

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.3	31.9
279	4.4	3.0	4.4

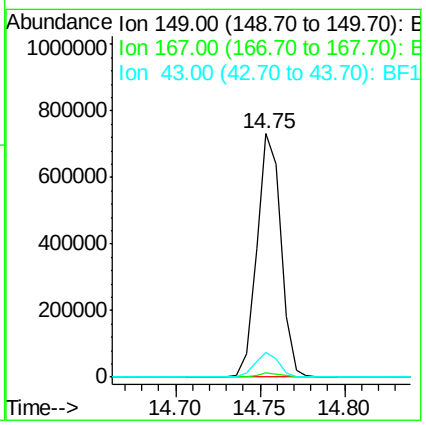


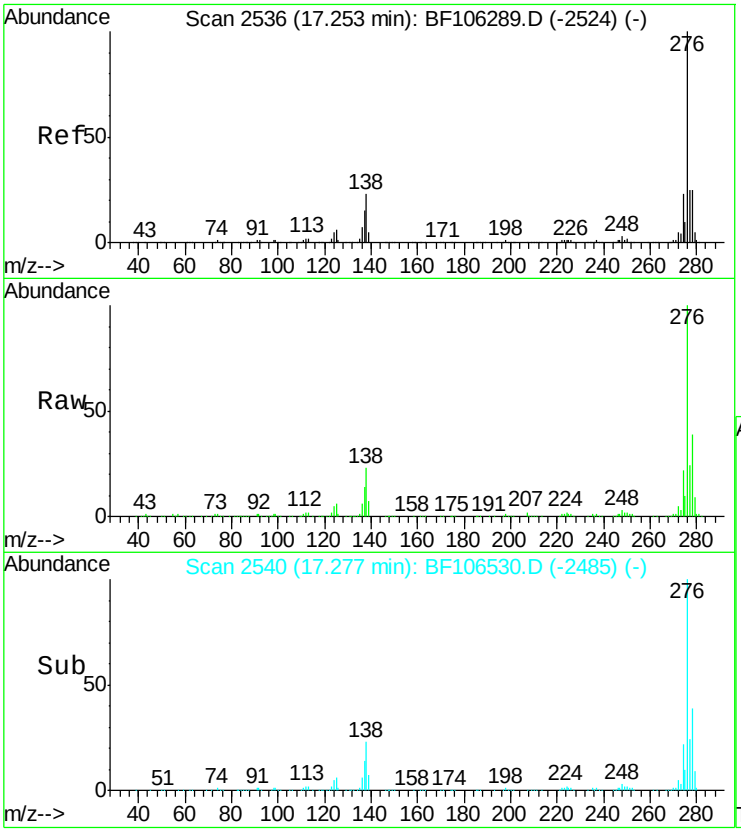


#84
Di-n-octyl phthalate
Concen: 44.360 ng
RT: 14.75 min Scan# 2111
Delta R.T. 0.02 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:149 Resp: 721536

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.8	8.4	12.6



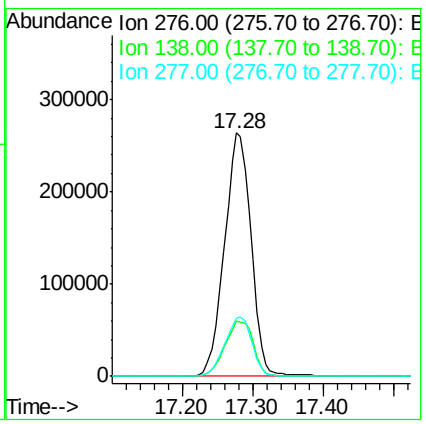


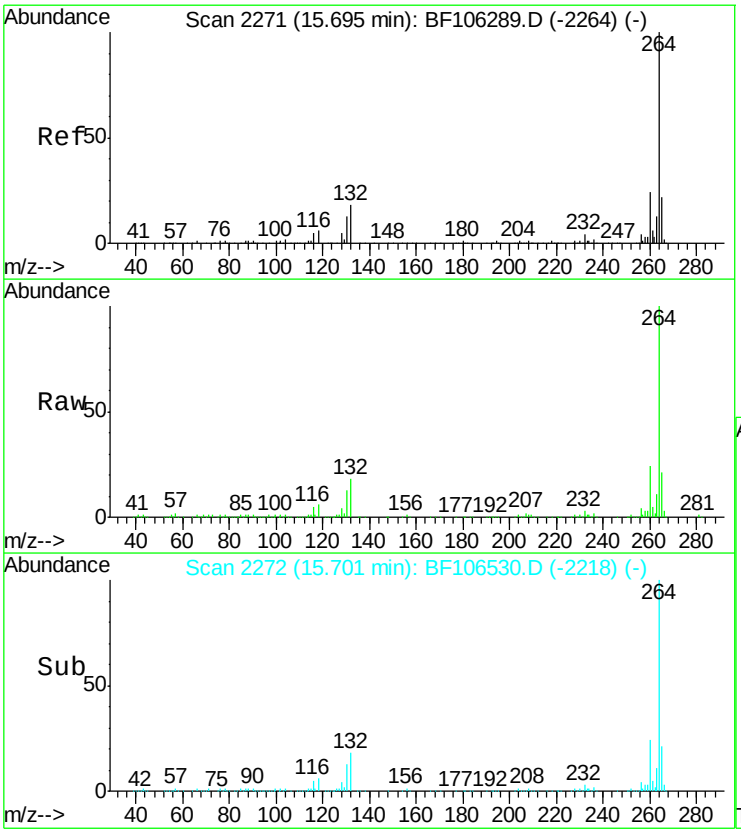
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.477 ng
RT: 17.28 min Scan# 2540
Delta R.T. 0.02 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:276 Resp: 691244

Ion	Ratio	Lower	Upper
276	100		
138	24.2	25.0	37.6#
277	24.8	20.1	30.1

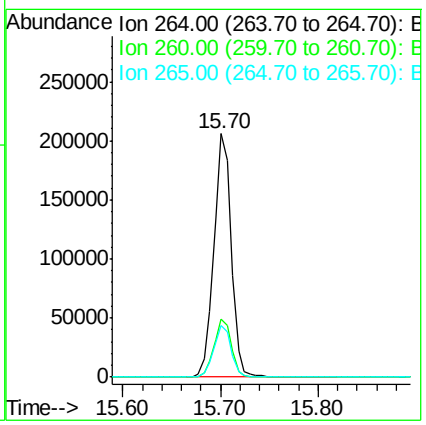


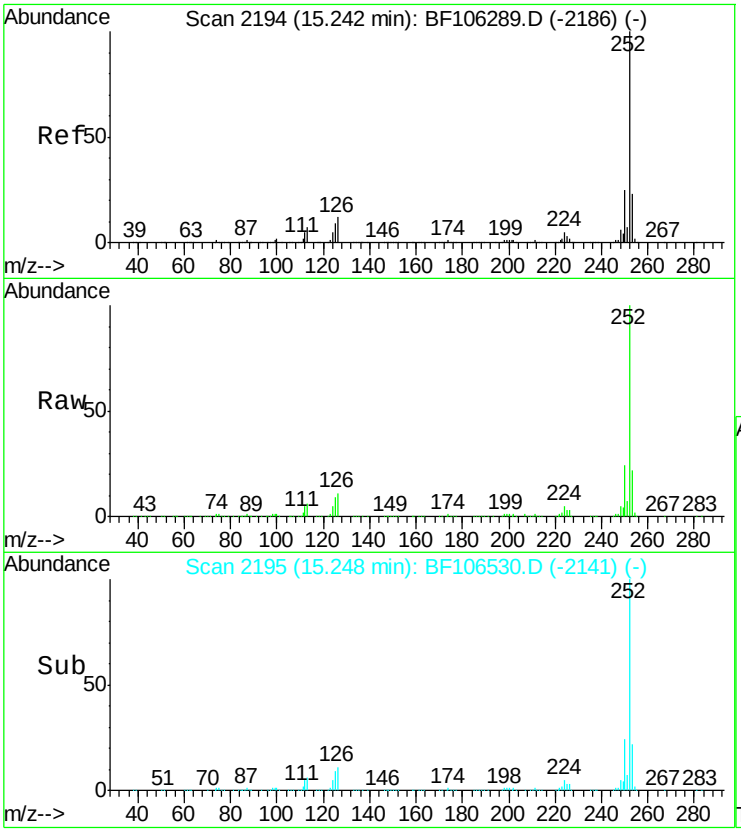


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.70 min Scan# 2272
Delta R.T. 0.02 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:264 Resp: 254113

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.4	17.5	26.3



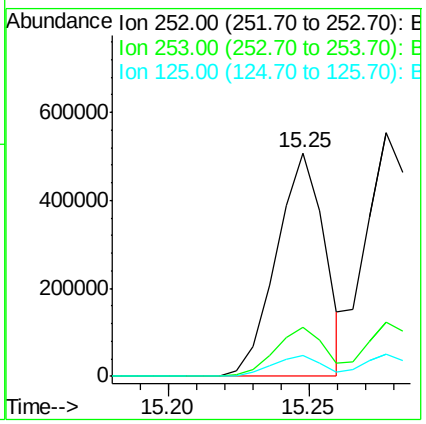


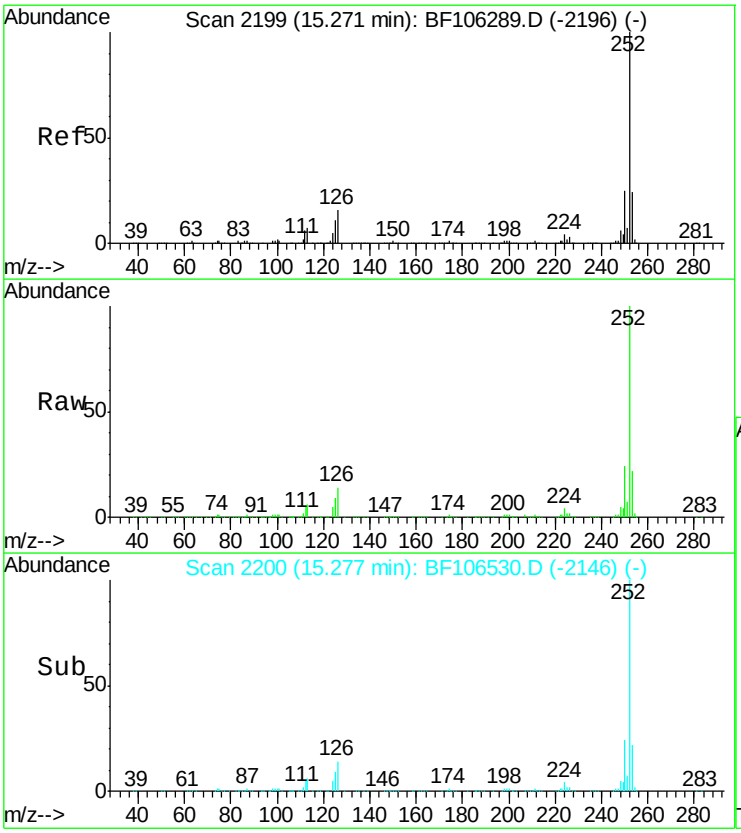
#87
Benzo(b)fluoranthene
Concen: 39.303 ng
RT: 15.25 min Scan# 2195
Delta R.T. 0.02 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:252 Resp: 603732

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	9.1	9.0	13.6

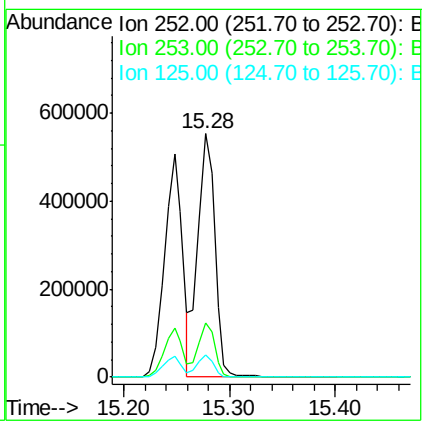


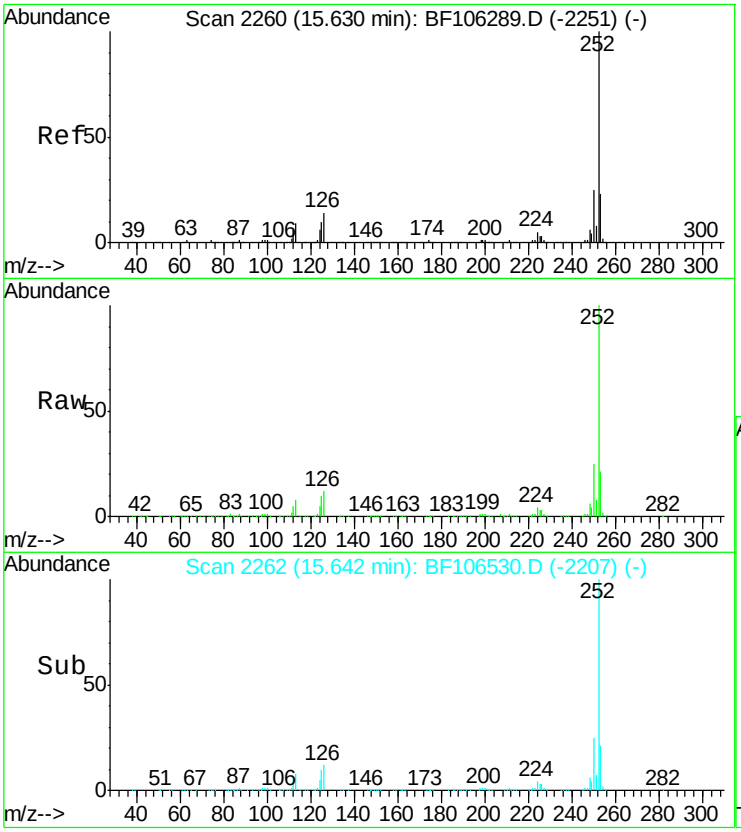


#88
Benzo(k)fluoranthene
Concen: 40.509 ng
RT: 15.28 min Scan# 2200
Delta R.T. 0.02 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:252 Resp: 616264

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	9.0	10.2	15.2#



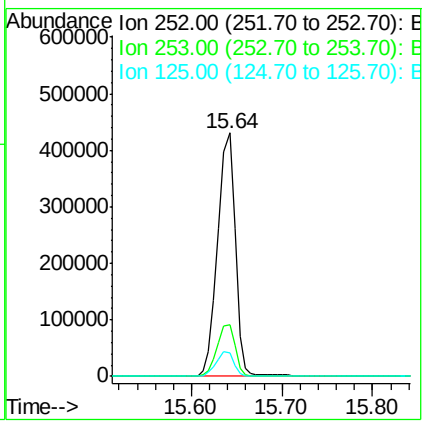


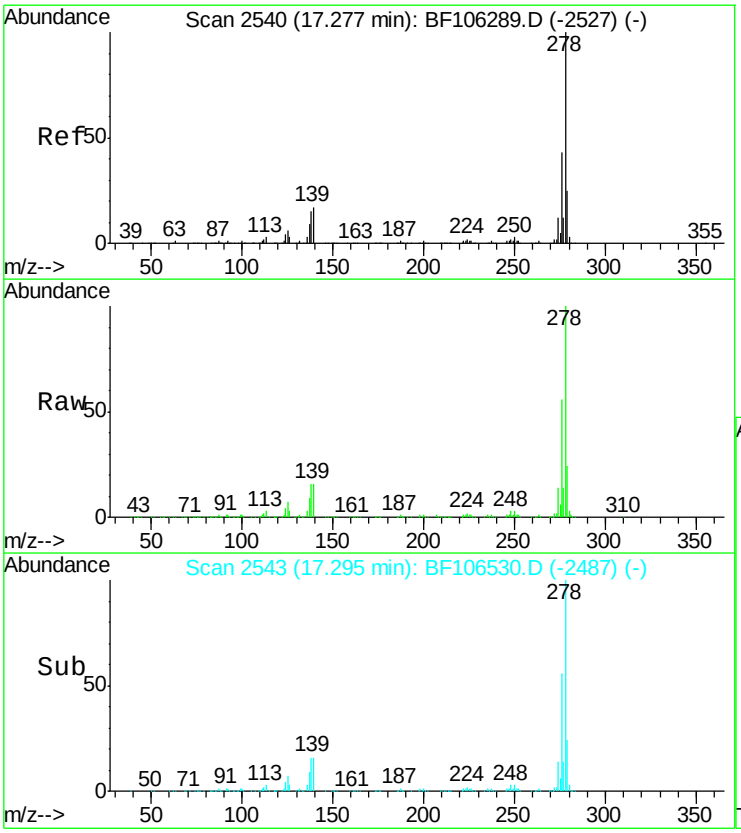
#89
Benzo(a)pyrene
Concen: 42.321 ng
RT: 15.64 min Scan# 2262
Delta R.T. 0.02 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:252 Resp: 584731

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	9.8	9.8	14.6

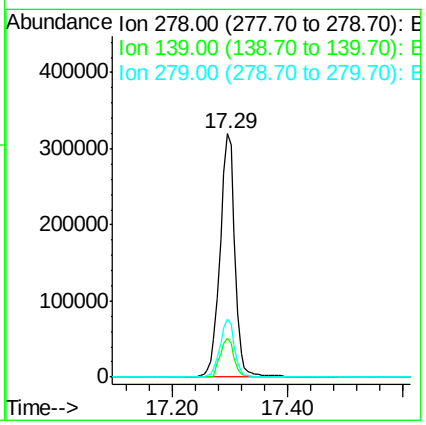


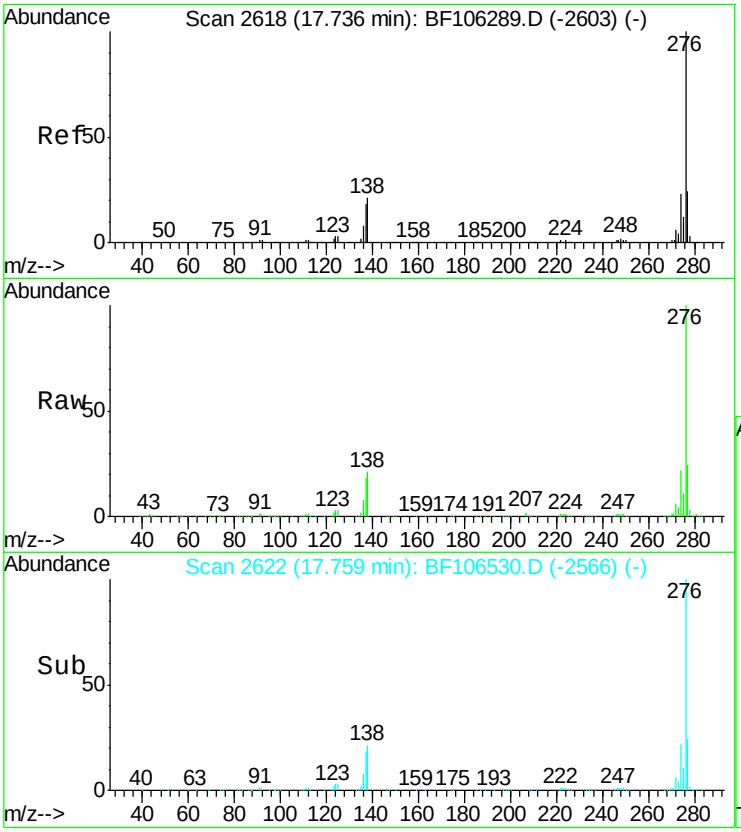


#90
Dibenzo(a,h)anthracene
Concen: 49.851 ng
RT: 17.29 min Scan# 2543
Delta R.T. 0.03 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Tgt Ion:278 Resp: 574224

Ion	Ratio	Lower	Upper
278	100		
139	16.0	15.9	23.9
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 53.545 ng
RT: 17.76 min Scan# 2622
Delta R.T. 0.03 min
Lab File: BF106530.D
Acq: 18 Jun 2018 11:28

Instrument :
BNA_F
ClientSampleId :
PB110266BS

Tgt Ion:276 Resp: 599391

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	20.7	21.8	32.8#