Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062518\
Data File : BF106791.D
Acq On : 26 Jun 2018 00:06
Operator : JU/SJ
Sample : J3626-02MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 26 02:12:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 25 18:50:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	55347	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	197152	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	88559	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	157020	20.00	ng		0.00
75) Chrysene-d12	14.15	240	134494	20.00	ng		-0.01
86) Perylene-d12	15.69	264	100595	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	277370	84.86	ng		0.00
7) Phenol-d6	6.61	99	395593	96.92	ng		0.00
23) Nitrobenzene-d5	7.53	82	251338	70.85	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	74696	72.77	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	442194	84.41	ng		0.00
78) Terphenyl-d14	13.08	244	472127	85.03	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.86	88	41681	24.804	ng		98
3) Pyridine	3.64	79	127962	28.078	ng		95
4) n-Nitrosodimethylamine	3.60	42	51429	26.570	ng		84
6) Aniline	6.63	93	98673	17.821	ng	#	76
8) 2-Chlorophenol	6.76	128	109392	30.514	ng		94
9) Benzaldehyde	6.52	77	55431	17.098	ng		95
10) Phenol	6.62	94	147182	31.596	ng		82
11) bis(2-Chloroethyl)ether	6.70	93	116476	30.288	ng		99
12) 1,3-Dichlorobenzene	6.91	146	137468	32.739	ng		96
13) 1,4-Dichlorobenzene	6.98	146	137787	32.458	ng		98
14) 1,2-Dichlorobenzene	7.14	146	126886	32.615	ng		95
15) Benzyl Alcohol	7.11	79	99936	30.491	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.23	45	160563	31.822	ng		69
17) 2-Methylphenol	7.22	107	98131	31.986	ng	#	90
18) Hexachloroethane	7.47	117	35350	23.680	ng	#	85
19) n-Nitroso-di-n-propylamine	7.37	70	77214	28.698	ng		94
20) 3+4-Methylphenols	7.37	107	123227	34.968	ng	#	61
22) Acetophenone	7.37	105	155413	35.235	ng	#	96
24) Nitrobenzene	7.55	77	120859	33.369	ng		99
25) Isophorone	7.78	82	217367	34.771	ng		99
26) 2-Nitrophenol	7.86	139	42384	24.789	ng		97
27) 2,4-Dimethylphenol	7.90	122	102921	38.944	ng		98
28) bis(2-Chloroethoxy)methane	7.98	93	141908	33.809	ng		98
29) 2,4-Dichlorophenol	8.11	162	92715	33.510	ng		96
30) 1,2,4-Trichlorobenzene	8.18	180	113904	37.371	ng		98
31) Naphthalene	8.27	128	386006	41.878	ng		99
32) Benzoic acid	7.90	122	102921	52.878	ng	#	13
33) 4-Chloroaniline	8.32	127	78475	20.290	ng		98
34) Hexachlorobutadiene	8.37	225	74593	37.559	ng		98
35) Caprolactam	8.67	113	28683	31.803	ng		89
36) 4-Chloro-3-methylphenol	8.81	107	97137	33.355	ng		98
37) 2-Methylnaphthalene	8.96	142	281633	46.097	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	114891	38.523	ng	#	95
40) Hexachlorocyclopentadiene	9.10	237	3220	2.098	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062518\
Data File : BF106791.D
Acq On : 26 Jun 2018 00:06
Operator : JU/SJ
Sample : J3626-02MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 26 02:12:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 25 18:50:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	20945	10.565	ng		93
43) 2,4,5-Trichlorophenol	9.29	196	50856	24.584	ng		89
45) 1,1'-Biphenyl	9.42	154	288165	40.830	ng		97
46) 2-Chloronaphthalene	9.45	162	188678	33.963	ng		94
47) 2-Nitroaniline	9.55	65	61433	32.885	ng		94
48) Acenaphthylene	9.87	152	296519	33.807	ng		99
49) Dimethylphthalate	9.72	163	277318	41.752	ng		99
50) 2,6-Dinitrotoluene	9.79	165	45091	32.060	ng	#	83
51) Acenaphthene	10.04	154	292453	52.950	ng		98
52) 3-Nitroaniline	9.97	138	52380	32.364	ng		92
54) Dibenzofuran	10.21	168	409621	54.162	ng		97
55) 4-Nitrophenol	10.14	139	5483	4.853	ng		93
56) 2,4-Dinitrotoluene	10.20	165	52613	28.659	ng	#	84
57) Fluorene	10.56	166	320547	53.412	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	7707	4.687	ng	#	63
59) Diethylphthalate	10.41	149	204615	31.918	ng	#	93
60) 4-Chlorophenyl-phenylether	10.54	204	105285	33.529	ng	#	84
61) 4-Nitroaniline	10.58	138	54917	34.190	ng		94
62) Azobenzene	10.70	77	177822	28.168	ng		90
65) n-Nitrosodiphenylamine	10.66	169	177389	33.587	ng		98
66) 4-Bromophenyl-phenylether	11.04	248	69038	36.841	ng	#	76
67) Hexachlorobenzene	11.11	284	69115	35.239	ng	#	80
68) Atrazine	11.19	200	59812	35.624	ng		93
70) Phenanthrene	11.54	178	970347	128.126	ng		98
71) Anthracene	11.58	178	407067	52.659	ng		100
72) Carbazole	11.73	167	294862	40.742	ng		98
73) Di-n-butylphthalate	12.04	149	290484	34.069	ng		99
74) Fluoranthene	12.72	202	866360	103.788	ng		96
76) Benzidine	12.84	184	157892	41.221	ng		97
77) Pyrene	12.95	202	720212	81.206	ng		98
79) Butylbenzylphthalate	13.55	149	120586	33.069	ng	#	93
80) Benzo(a)anthracene	14.14	228	399313	48.714	ng		100
81) 3,3'-Dichlorobenzidine	14.10	252	83904	29.124	ng	#	95
82) Chrysene	14.18	228	364036	48.273	ng		99
83) Bis(2-ethylhexyl)phthalate	14.10	149	165157	35.427	ng		98
84) Di-n-octyl phthalate	14.73	149	284367	37.421	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.27	276	214878	33.576	ng	#	89
87) Benzo(b)fluoranthene	15.24	252	284858	45.585	ng	#	95
88) Benzo(k)fluoranthene	15.27	252	220745	37.095	ng	#	95
89) Benzo(a)pyrene	15.63	252	221792	39.926	ng	#	96
90) Dibenzo(a,h)anthracene	17.28	278	169989	36.107	ng	#	93
91) Benzo(g,h,i)perylene	17.75	276	176127	38.275	ng	#	90

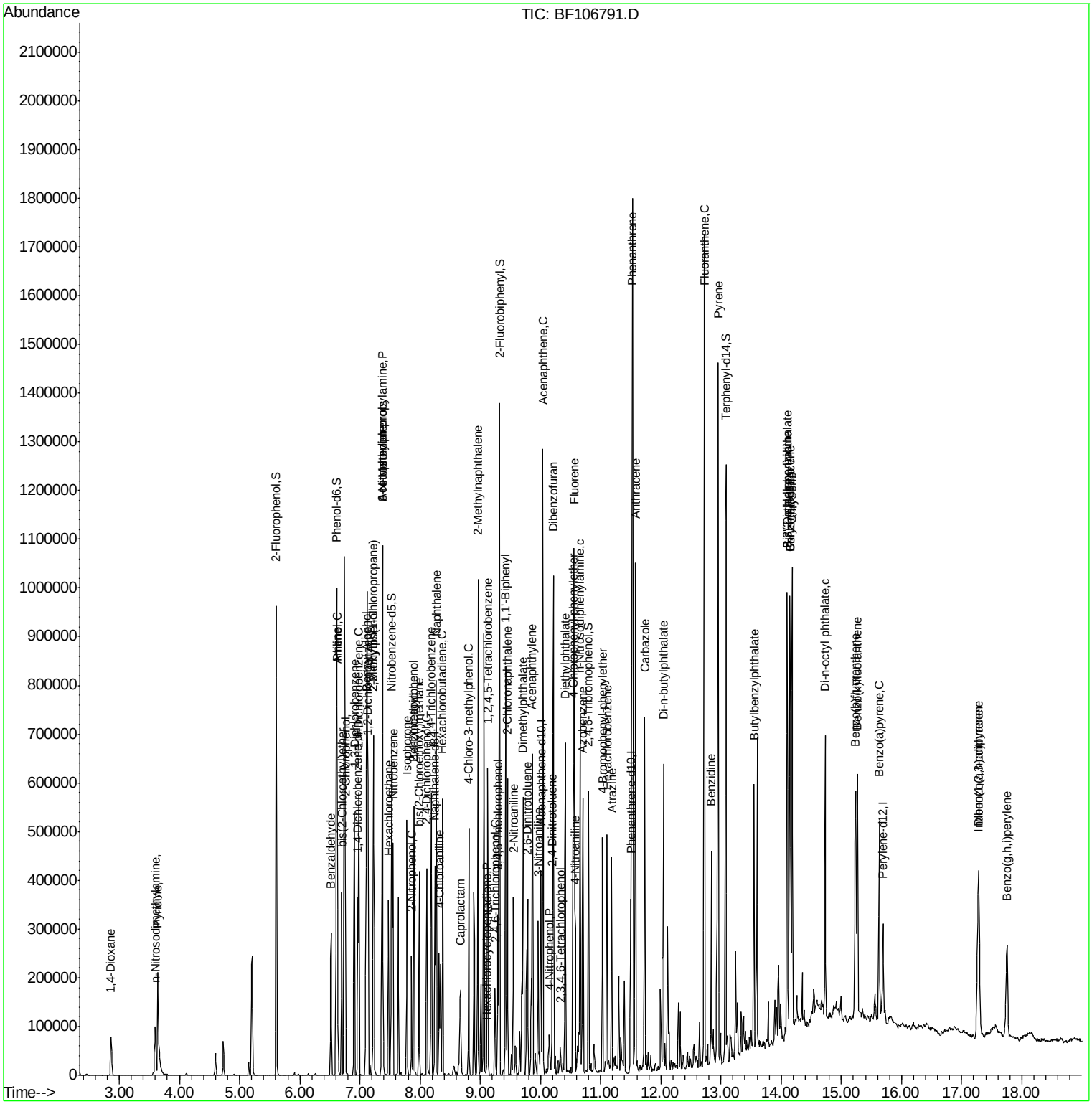
(#) = qualifier out of range (m) = manual integration (+) = signals summed

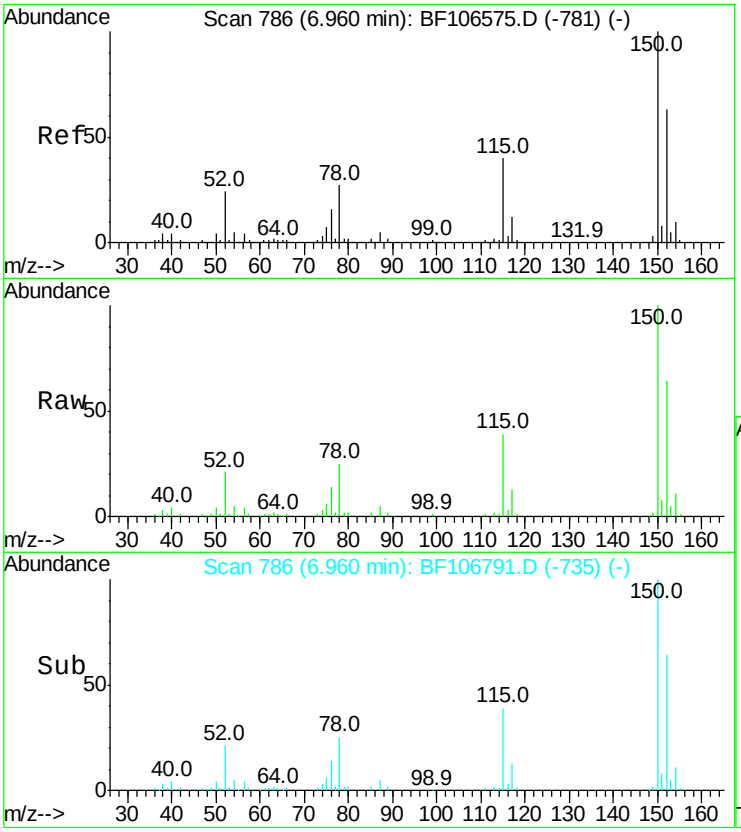
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062518\
Data File : BF106791.D
Acq On : 26 Jun 2018 00:06
Operator : JU/SJ
Sample : J3626-02MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 26 02:12:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 25 18:50:17 2018
Response via : Initial Calibration



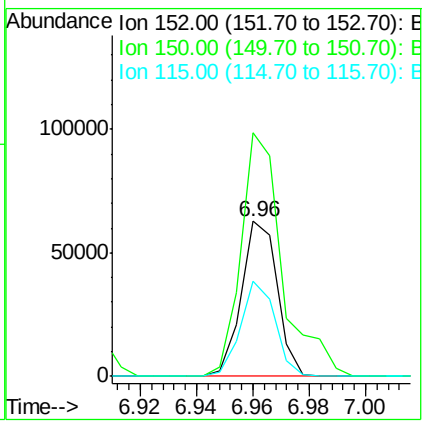


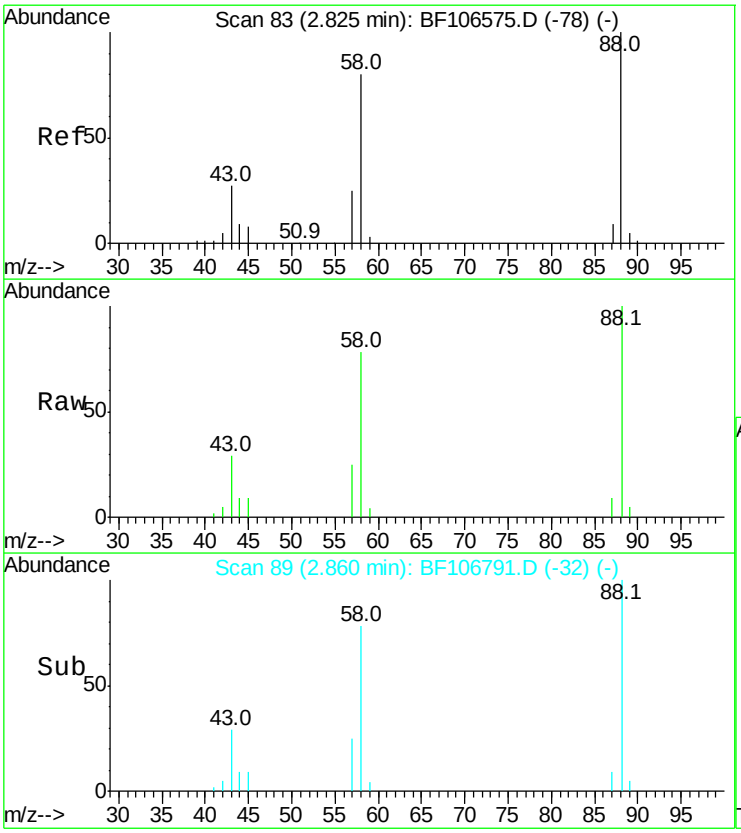
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 55347

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.6	186.8
115	61.6	50.1	75.1

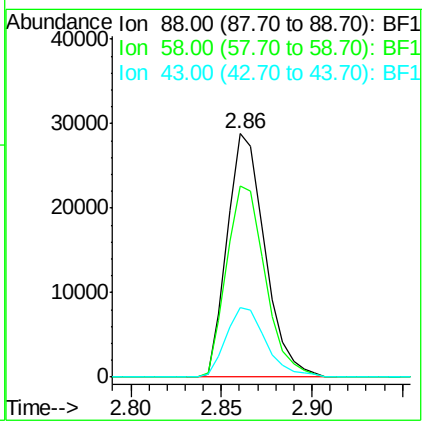


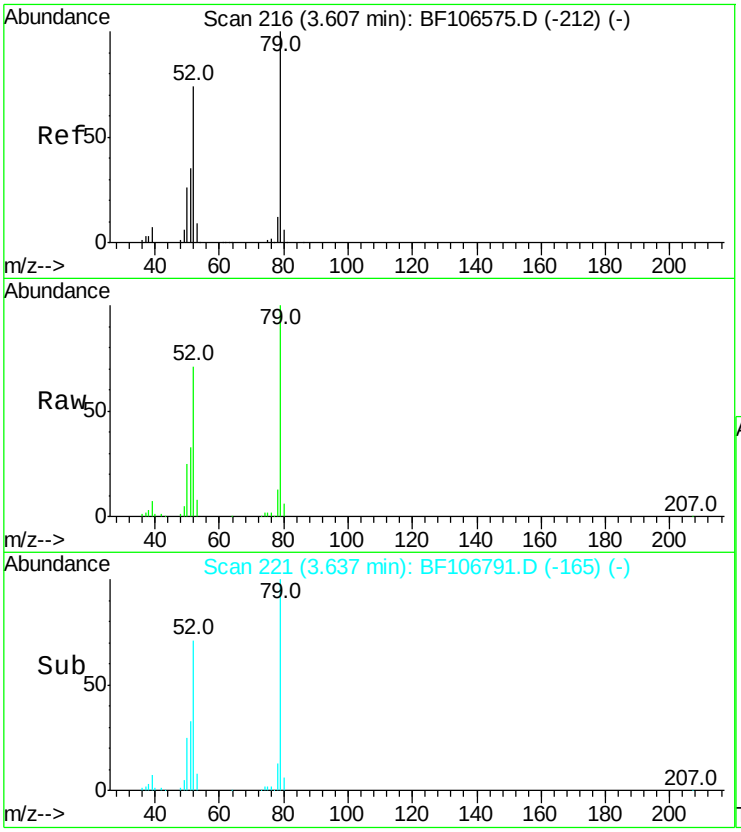


#2
1,4-Dioxane
Concen: 24.804 ng
RT: 2.86 min Scan# 89
Delta R.T. 0.04 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion: 88 Resp: 41681

Ion	Ratio	Lower	Upper
88	100		
58	80.4	62.6	93.8
43	30.0	24.6	37.0



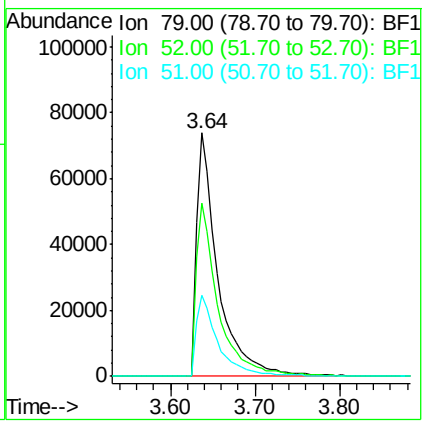


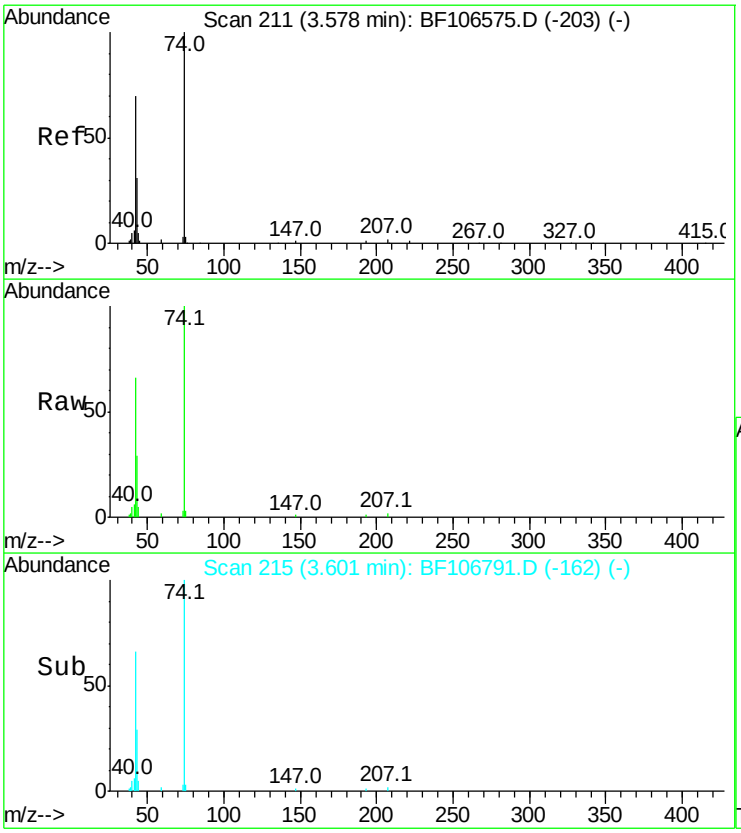
#3
Pyridine
Concen: 28.078 ng
RT: 3.64 min Scan# 221
Delta R.T. 0.03 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 127962

Ion	Ratio	Lower	Upper
79	100		
52	71.1	59.8	89.6
51	33.5	29.8	44.8

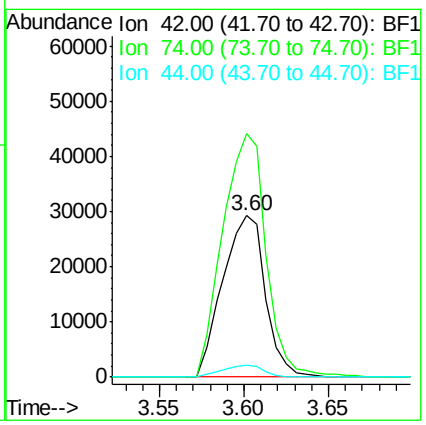


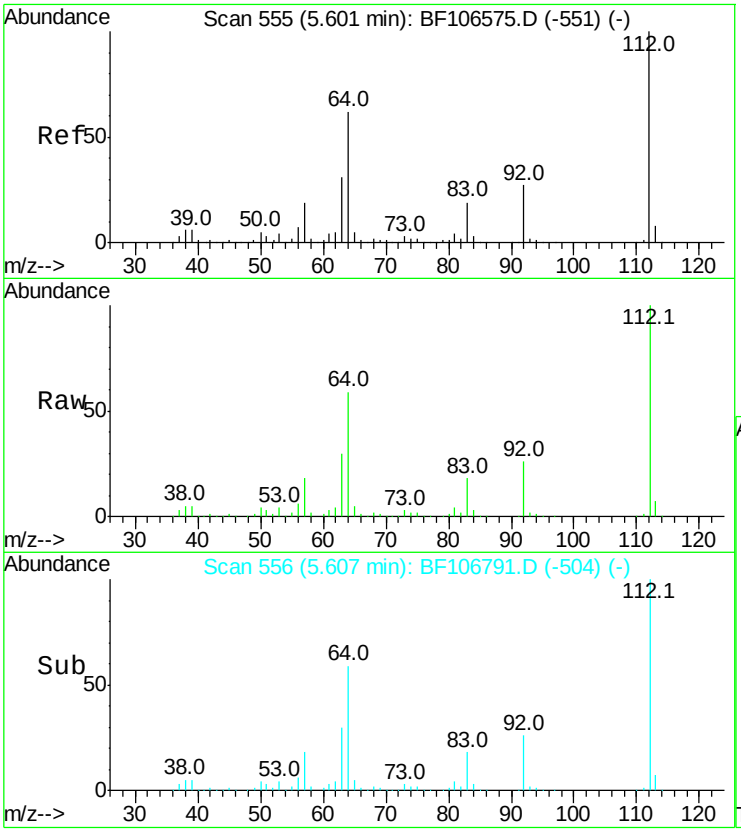


#4
n-Nitrosodimethylamine
Concen: 26.570 ng
RT: 3.60 min Scan# 215
Delta R.T. 0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion: 42 Resp: 51429

Ion	Ratio	Lower	Upper
42	100		
74	150.7	104.9	157.3
44	7.5	6.9	10.3



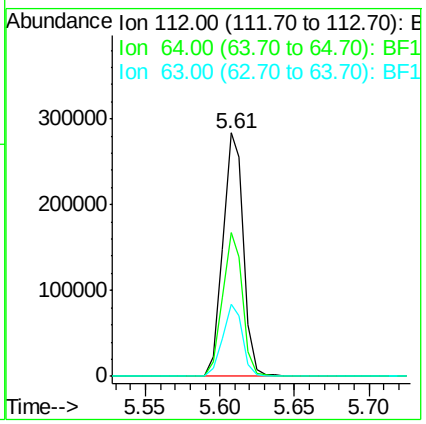


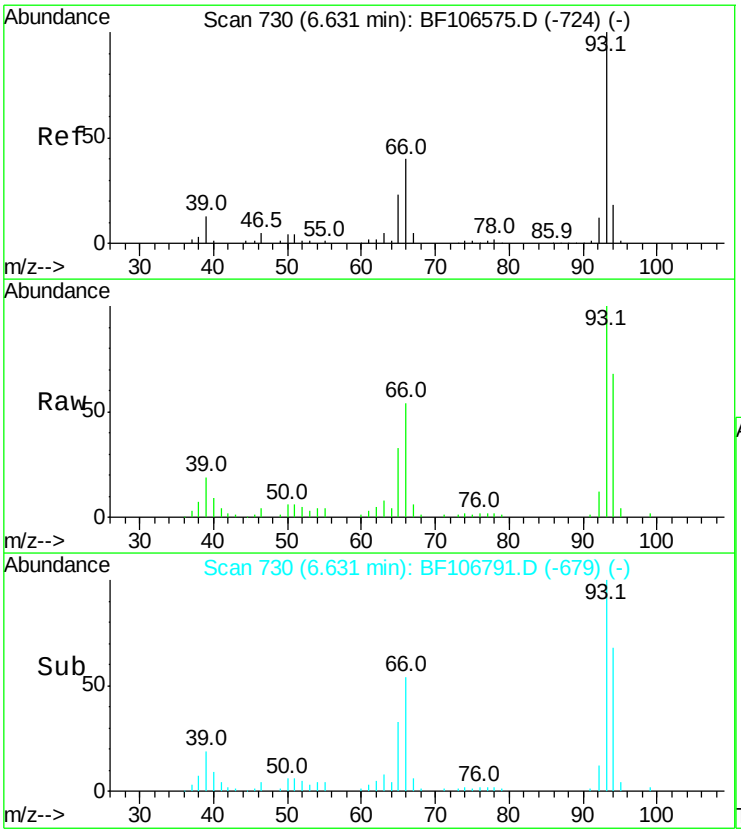
#5
2-Fluorophenol
Concen: 84.860 ng
RT: 5.61 min Scan# 556
Delta R.T. 0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 277370

Ion	Ratio	Lower	Upper
112	100		
64	59.1	47.9	71.9
63	29.8	23.7	35.5

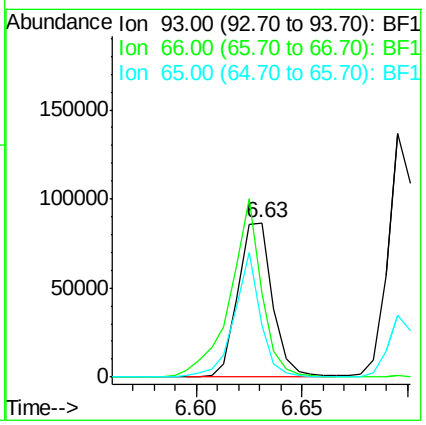


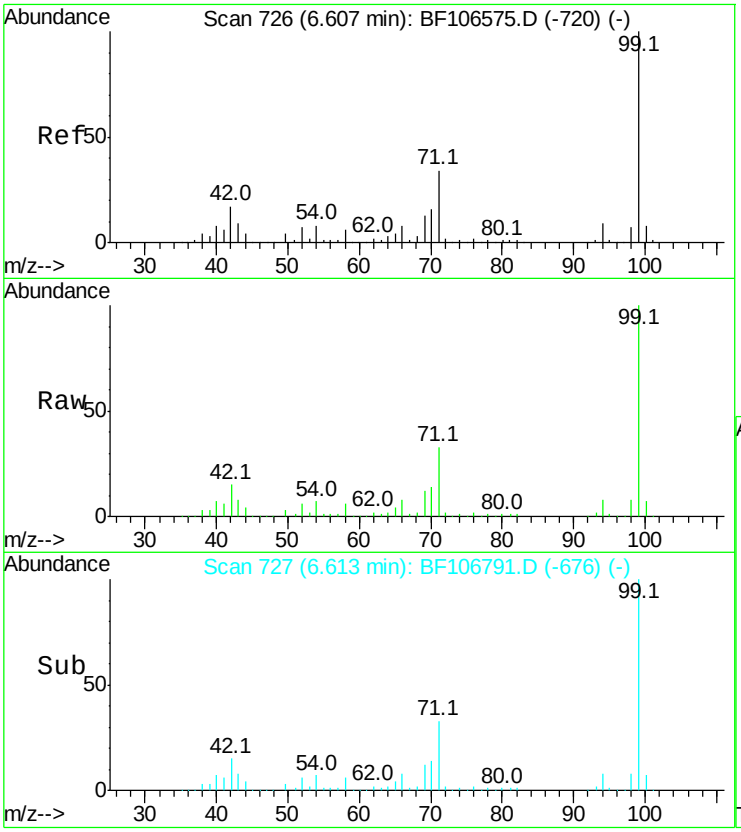


#6
Aniline
Concen: 17.821 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion: 93 Resp: 98673

Ion	Ratio	Lower	Upper
93	100		
66	54.1	32.2	48.2#
65	33.2	16.4	24.6#



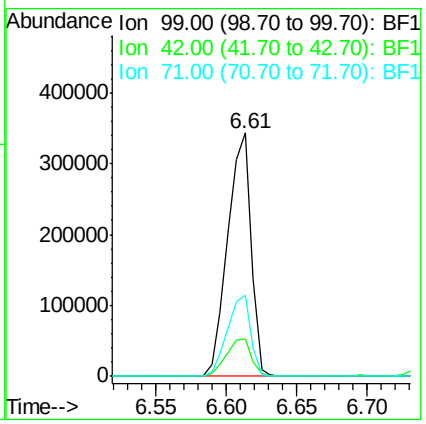


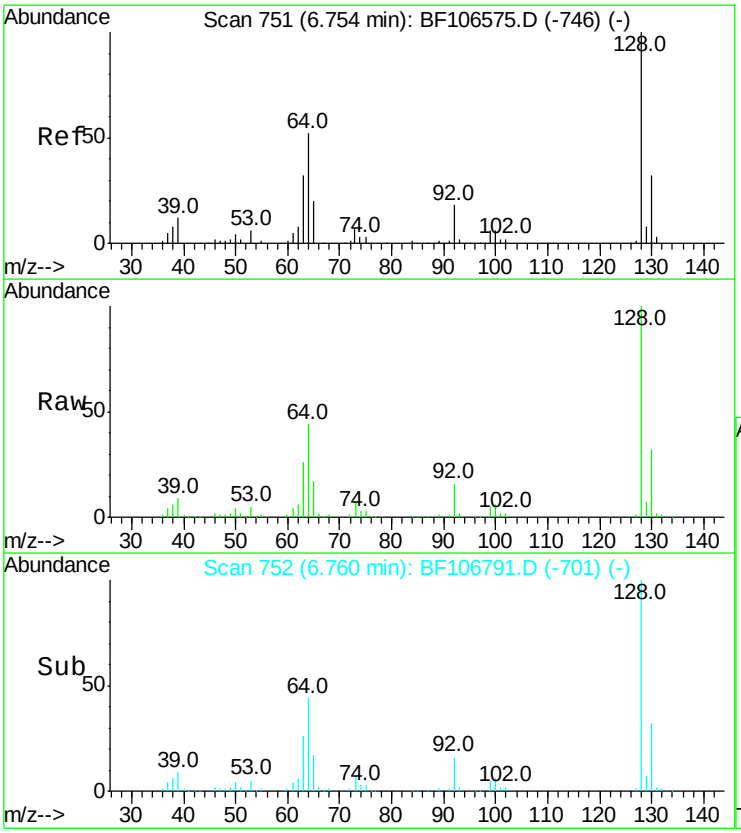
#7
Phenol-d6
Concen: 96.917 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 395593

Ion	Ratio	Lower	Upper
99	100		
42	15.5	14.5	21.7
71	33.1	25.4	38.0

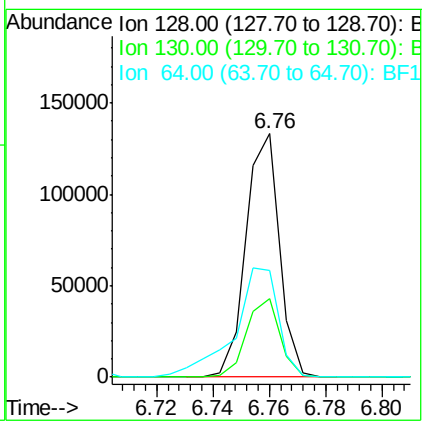


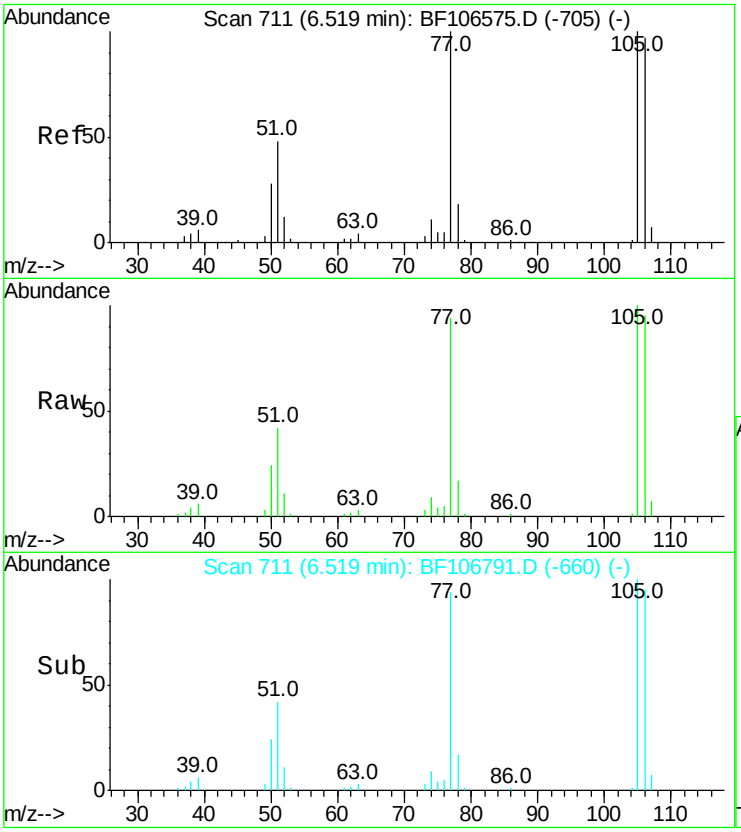


#8
2-Chlorophenol
Concen: 30.514 ng
RT: 6.76 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:128 Resp: 109392

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	43.9	29.4	69.4

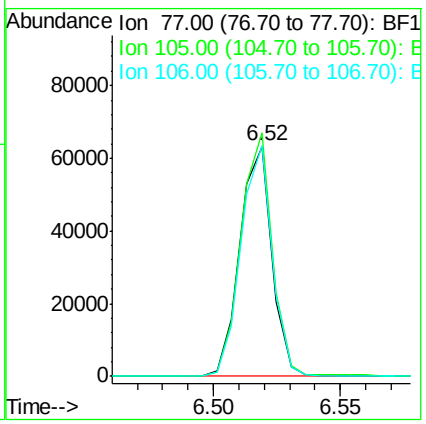




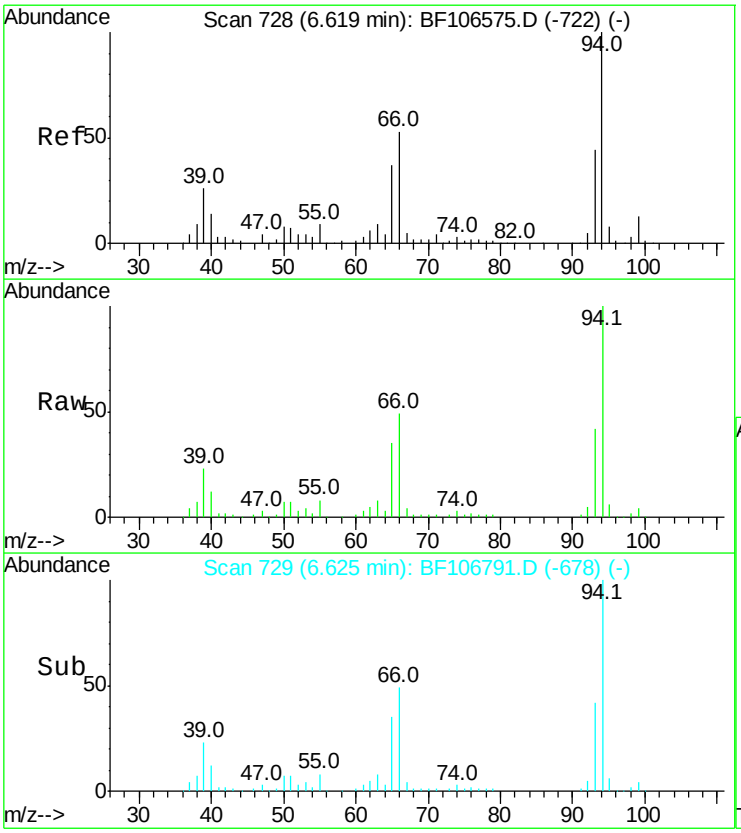
#9
Benzaldehyde
Concen: 17.098 ng
RT: 6.52 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion: 77 Resp: 55431

Ion	Ratio	Lower	Upper
77	100		
105	105.9	81.1	121.1
106	100.1	74.5	114.5



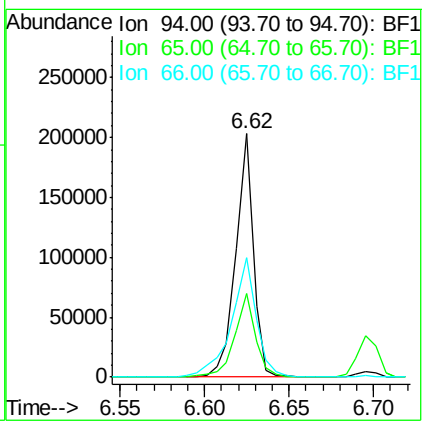
Instrument :
BNA_F
ClientSampleId :

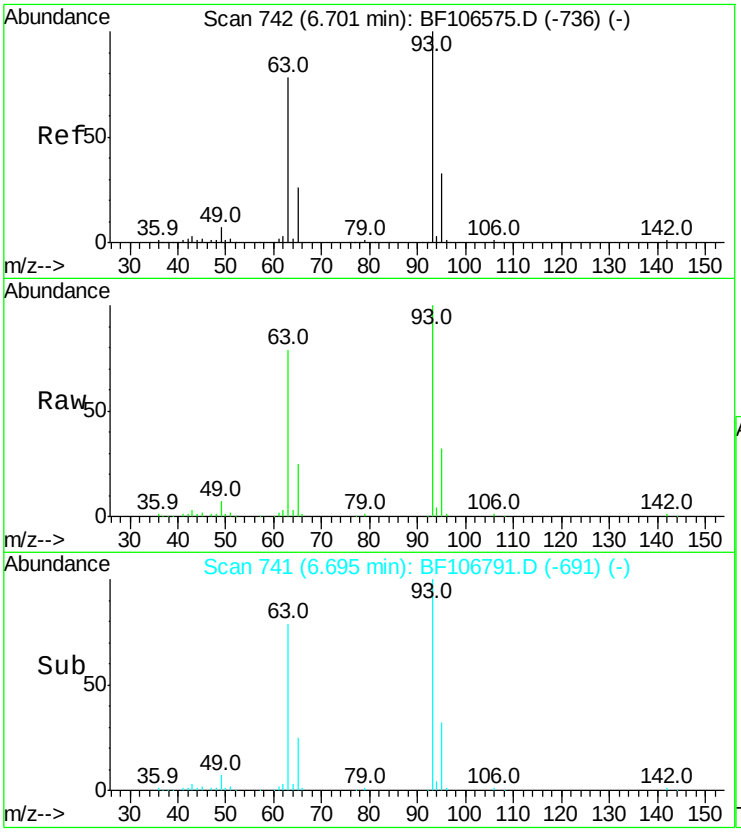


#10
Phenol
Concen: 31.596 ng
RT: 6.62 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion: 94 Resp: 147182

Ion	Ratio	Lower	Upper
94	100		
65	34.5	7.9	47.9
66	49.2	16.2	56.2



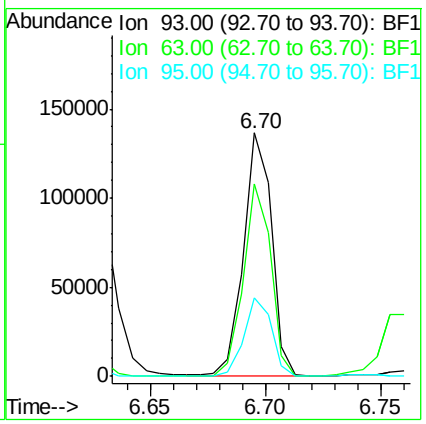


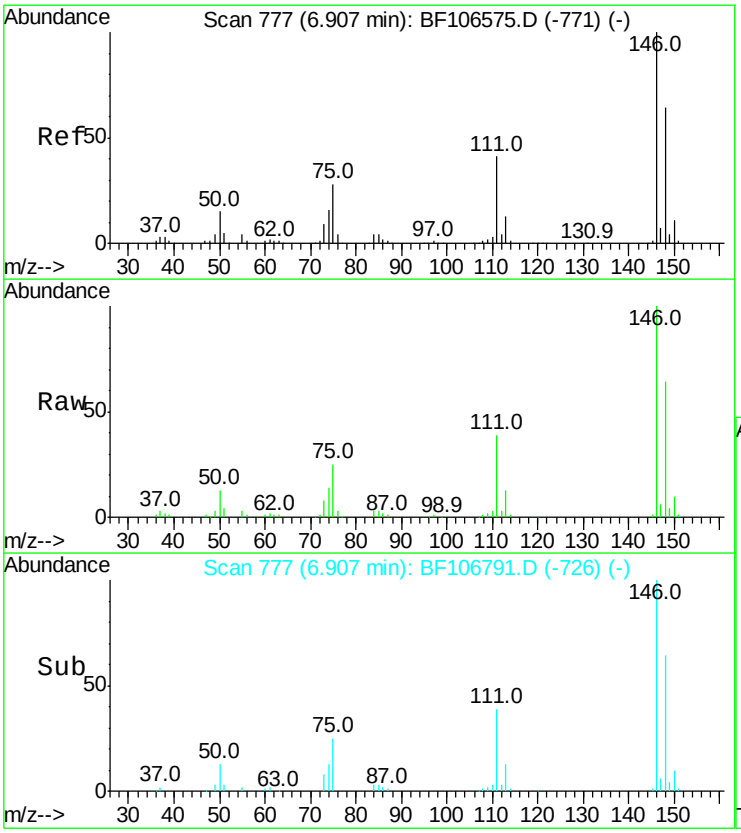
#11
bis(2-Chloroethyl)ether
Concen: 30.288 ng
RT: 6.70 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 116476

Ion	Ratio	Lower	Upper
93	100		
63	79.0	58.6	98.6
95	32.3	11.8	51.8

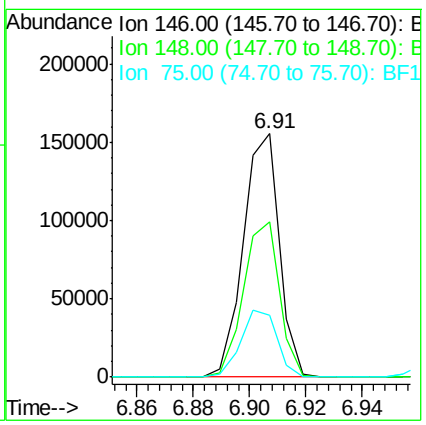


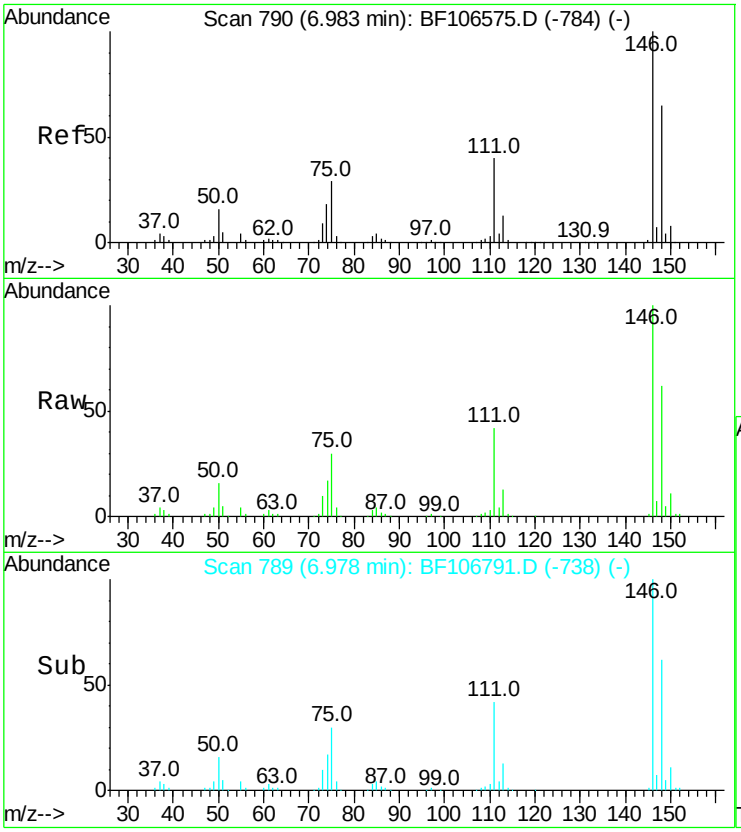


#12
1,3-Dichlorobenzene
Concen: 32.739 ng
RT: 6.91 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:146 Resp: 137468

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	25.2	24.2	36.4



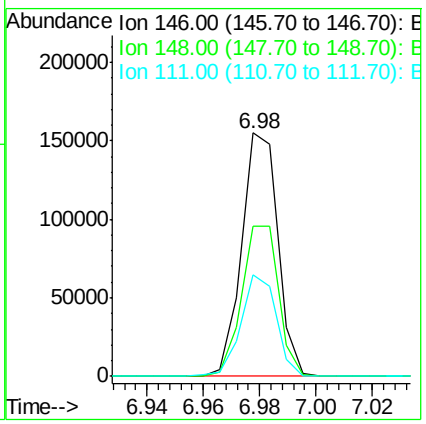


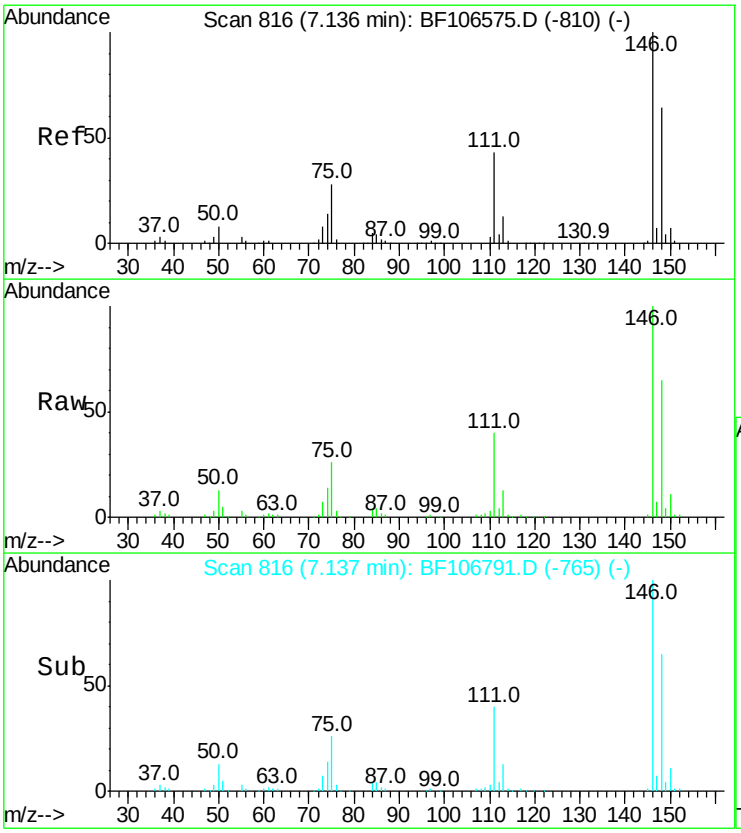
#13
1,4-Dichlorobenzene
Concen: 32.458 ng
RT: 6.98 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 137787

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.8	76.2
111	41.7	34.2	51.2

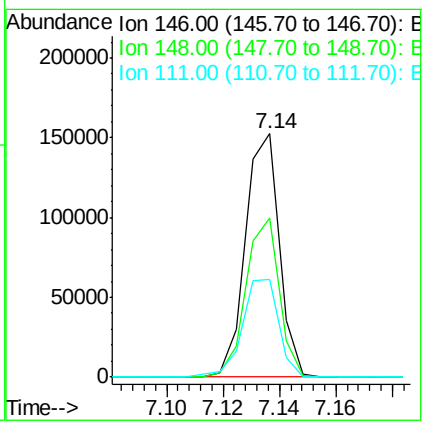


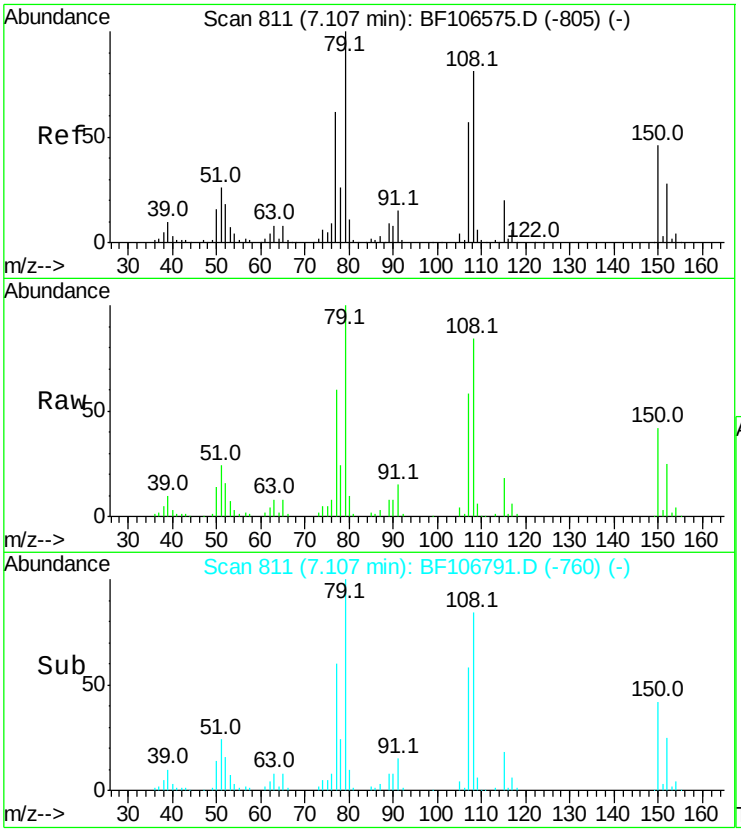


#14
1,2-Dichlorobenzene
Concen: 32.615 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:146 Resp: 126886

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.6	75.8
111	40.3	36.0	54.0



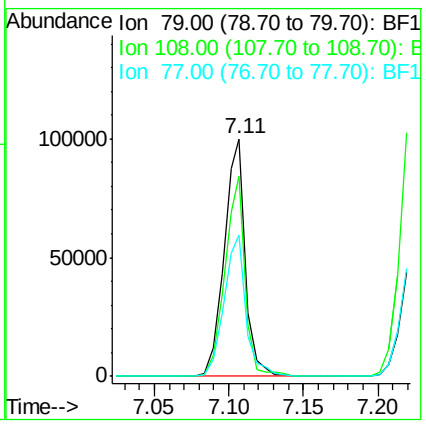


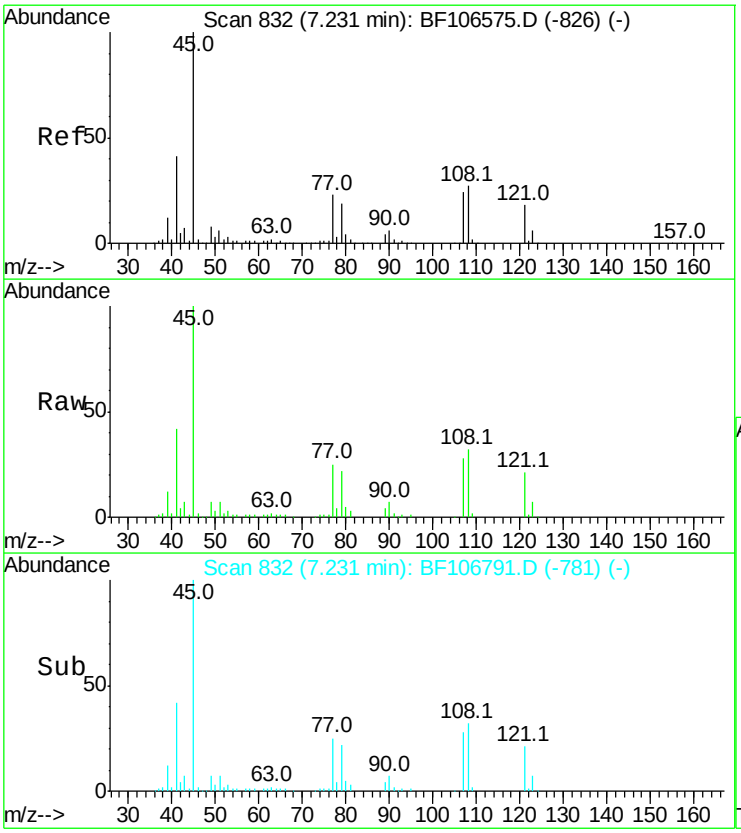
#15
Benzyl Alcohol
Concen: 30.491 ng
RT: 7.11 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 99936

Ion	Ratio	Lower	Upper
79	100		
108	84.0	65.1	97.7
77	59.6	50.6	75.8

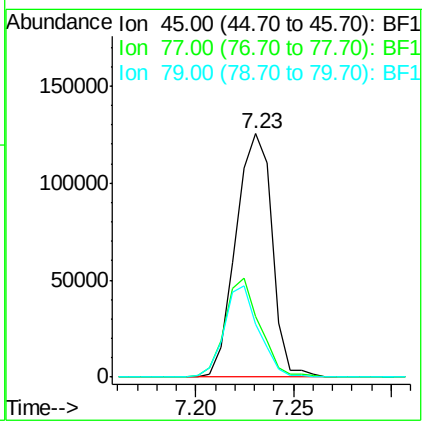


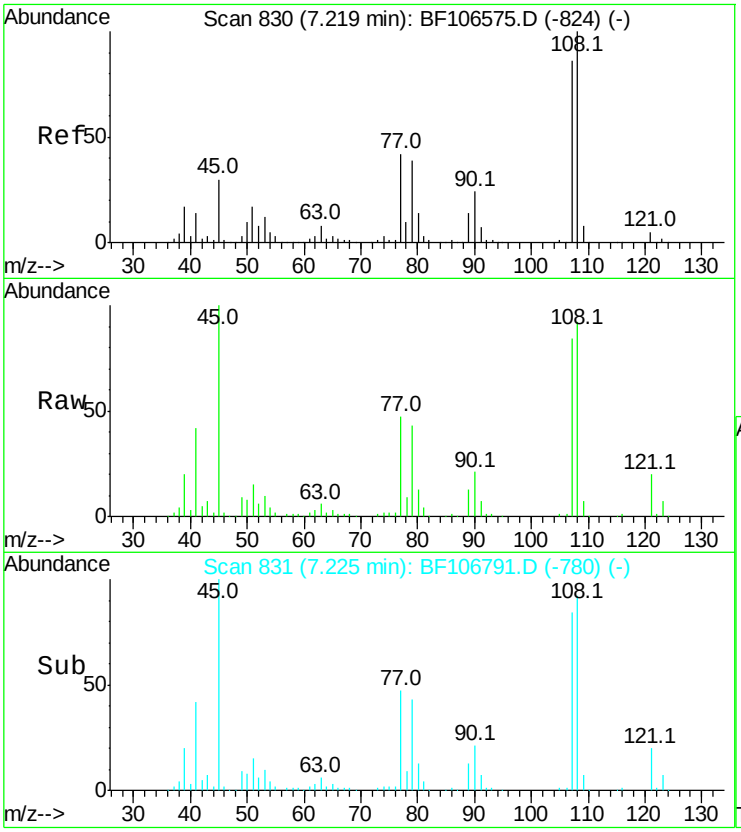


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.822 ng
RT: 7.23 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion: 45 Resp: 160563

Ion	Ratio	Lower	Upper
45	100		
77	24.7	0.0	32.9
79	21.8	0.0	29.6



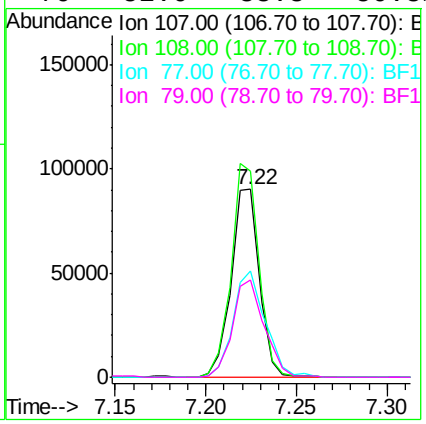


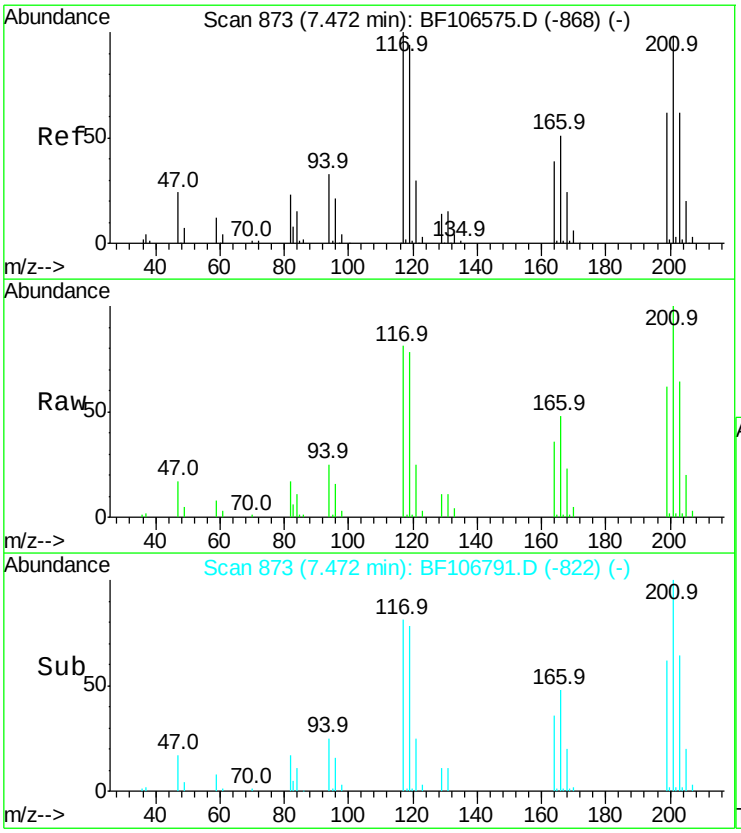
#17
2-Methylphenol
Concen: 31.986 ng
RT: 7.22 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 98131

Ion	Ratio	Lower	Upper
107	100		
108	110.0	91.7	137.5
77	56.7	33.8	50.8#
79	52.0	33.8	50.8#

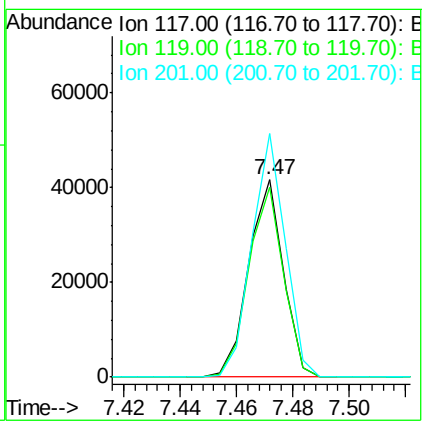


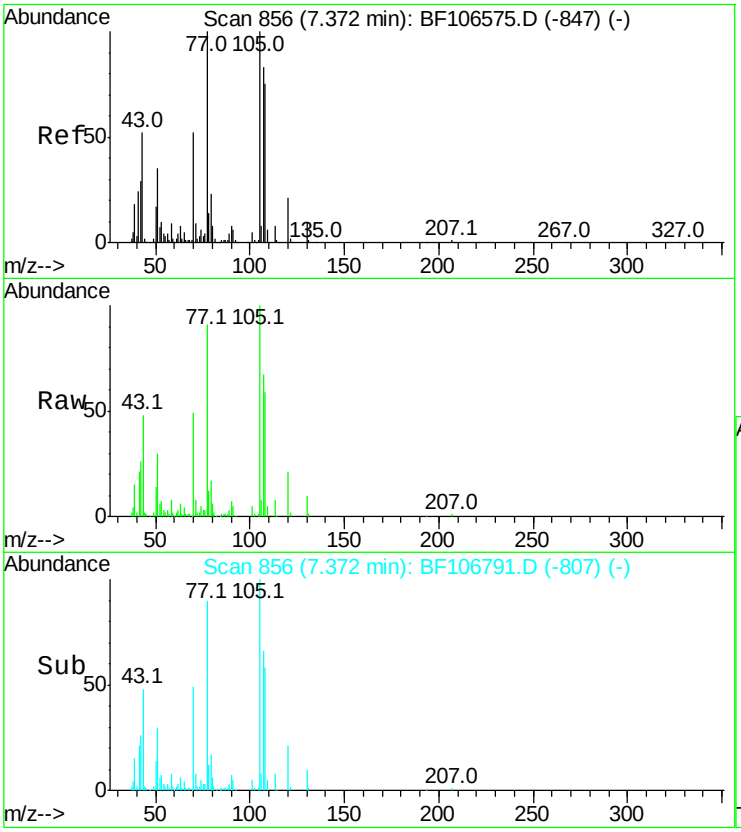


#18
Hexachloroethane
Concen: 23.680 ng
RT: 7.47 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:117 Resp: 35350

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.8	113.8
201	123.3	75.7	113.5#



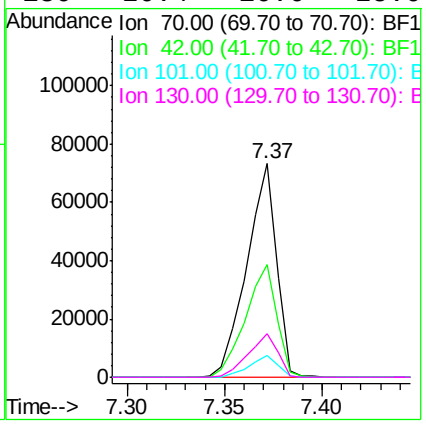


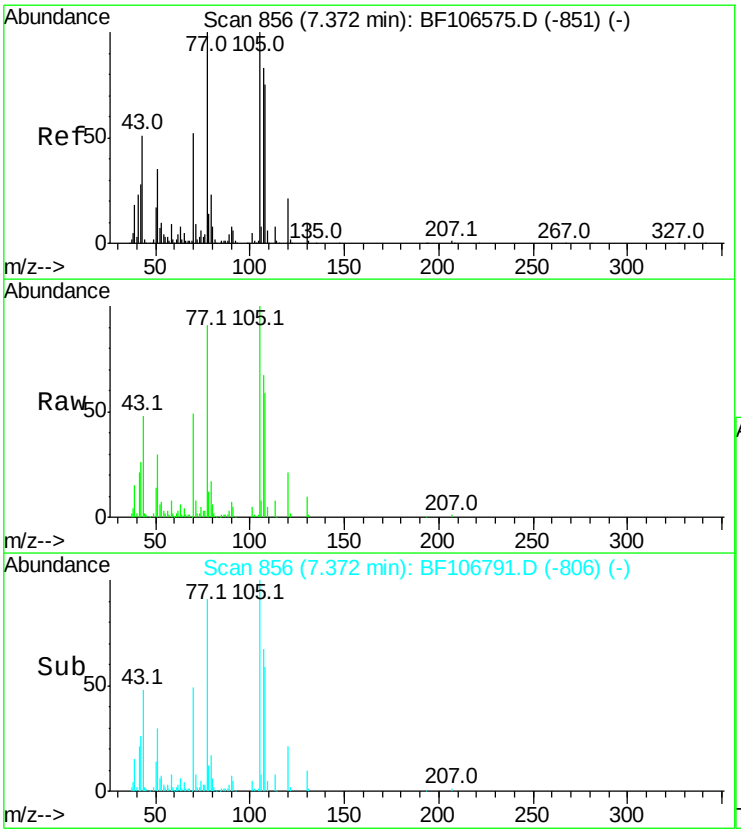
#19
n-Nitroso-di-n-propylamine
Concen: 28.698 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 77214

Ion	Ratio	Lower	Upper
70	100		
42	52.8	47.5	71.3
101	10.5	7.4	11.2
130	20.4	16.6	25.0

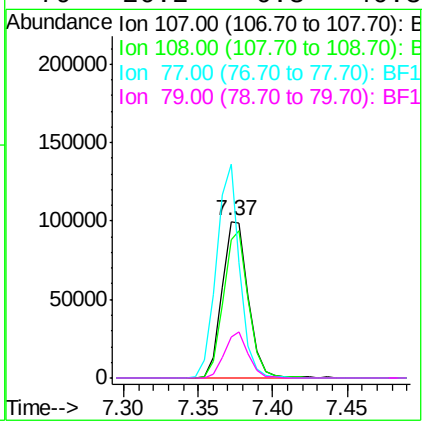


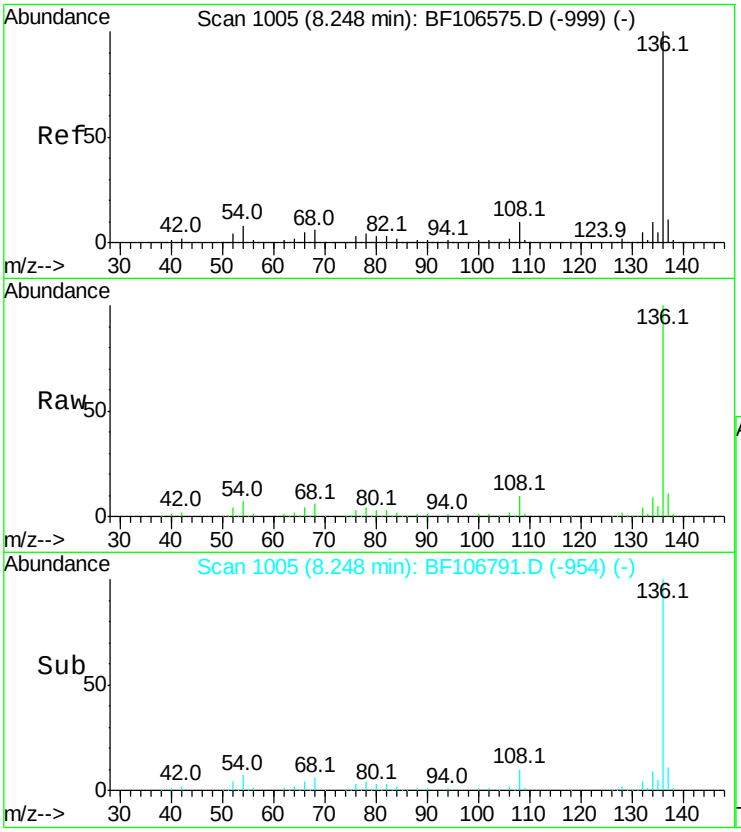


#20
3+4-Methylphenols
Concen: 34.968 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:107 Resp: 123227

Ion	Ratio	Lower	Upper
107	100		
108	88.0	68.2	108.2
77	136.4	26.7	66.7#
79	26.2	6.3	46.3



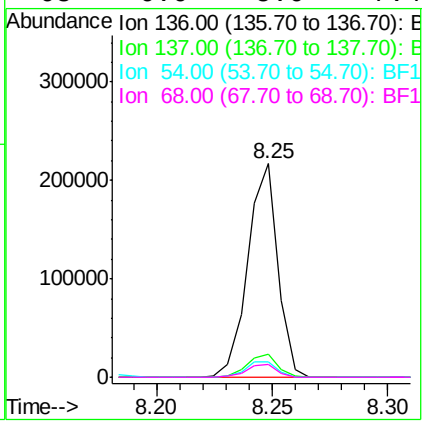


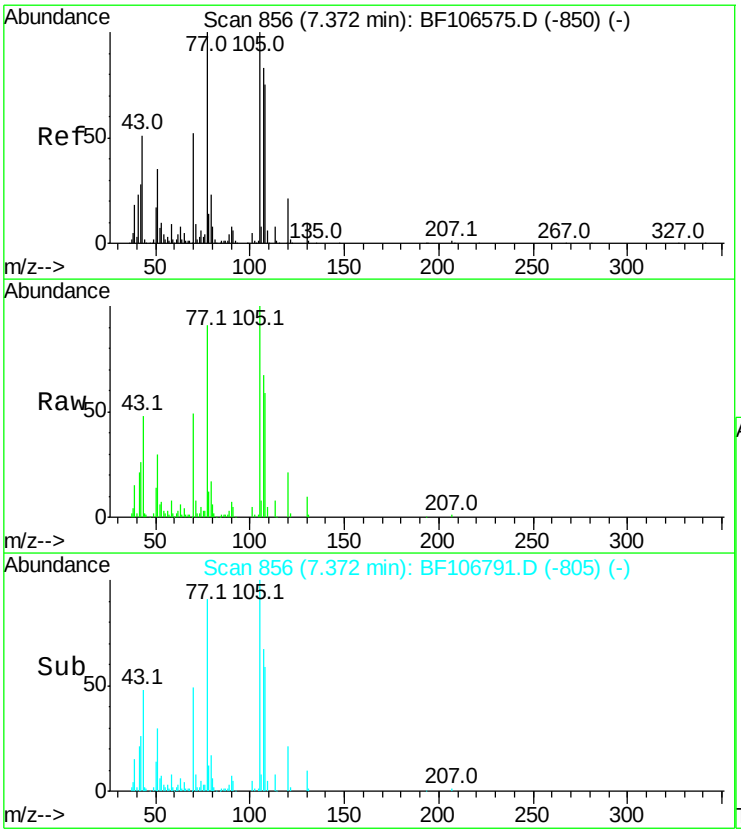
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 197152

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	7.5	6.6	9.8
68	6.0	5.0	7.4

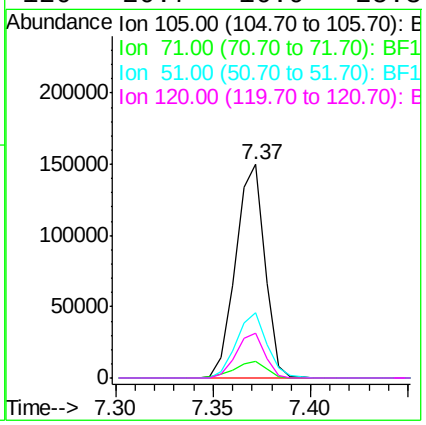


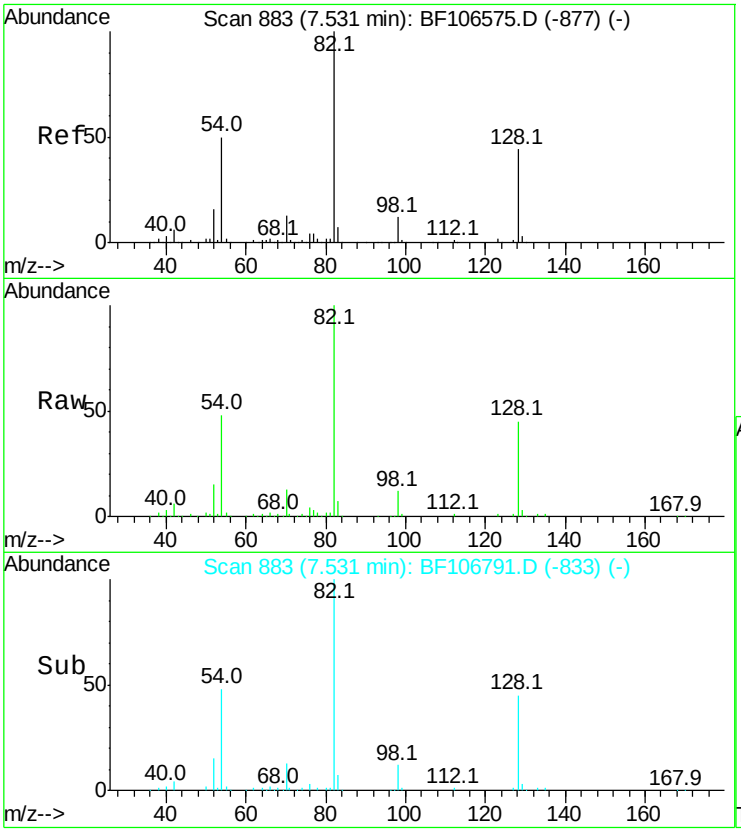


#22
Acetophenone
Concen: 35.235 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:105 Resp: 155413

Ion	Ratio	Lower	Upper
105	100		
71	7.9	4.4	6.6#
51	30.5	22.3	33.5
120	20.7	16.9	25.3



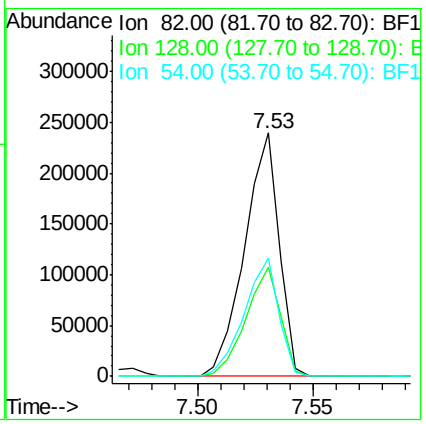


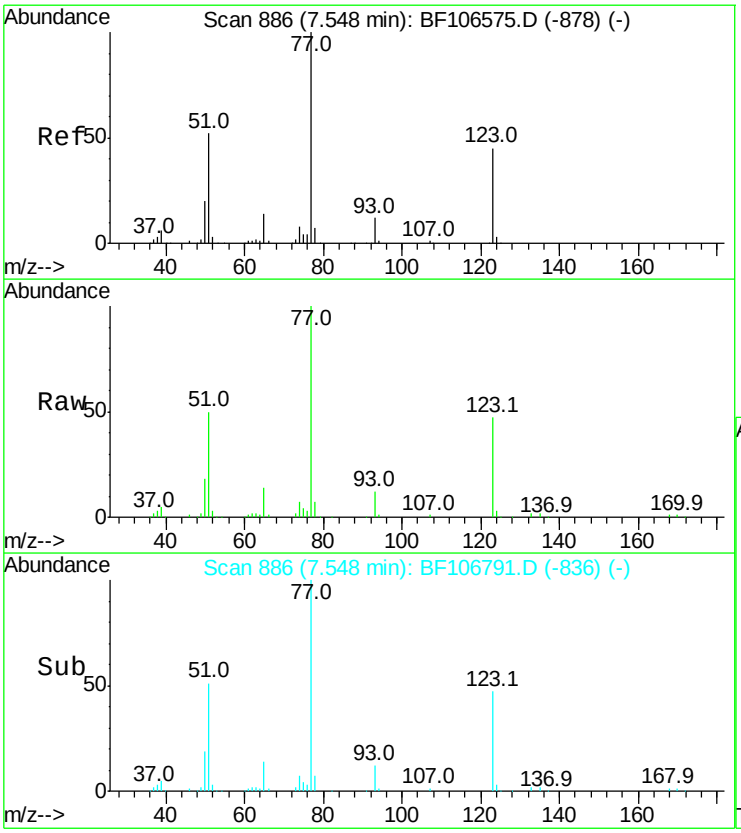
#23
Nitrobenzene-d5
Concen: 70.848 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 251338

Ion	Ratio	Lower	Upper
82	100		
128	44.9	36.1	54.1
54	48.4	41.4	62.2

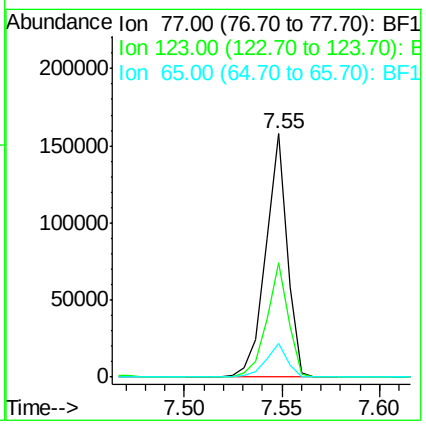


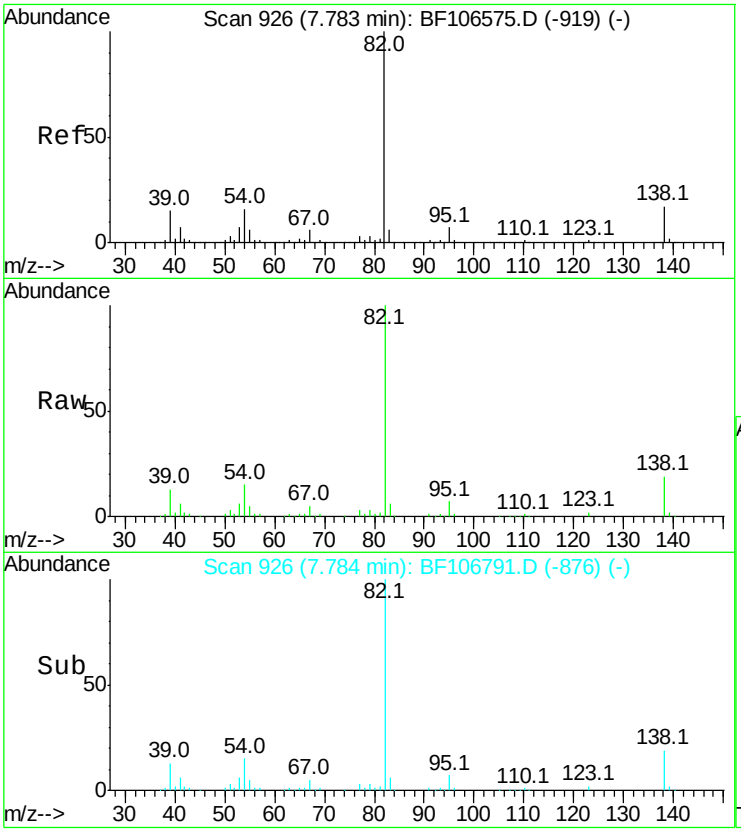


#24
Nitrobenzene
Concen: 33.369 ng
RT: 7.55 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion: 77 Resp: 120859

Ion	Ratio	Lower	Upper
77	100		
123	46.9	37.9	56.9
65	13.7	11.0	16.4



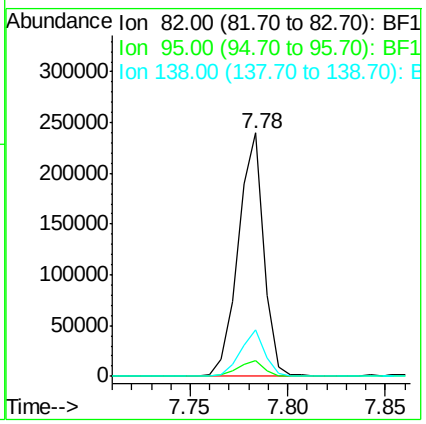


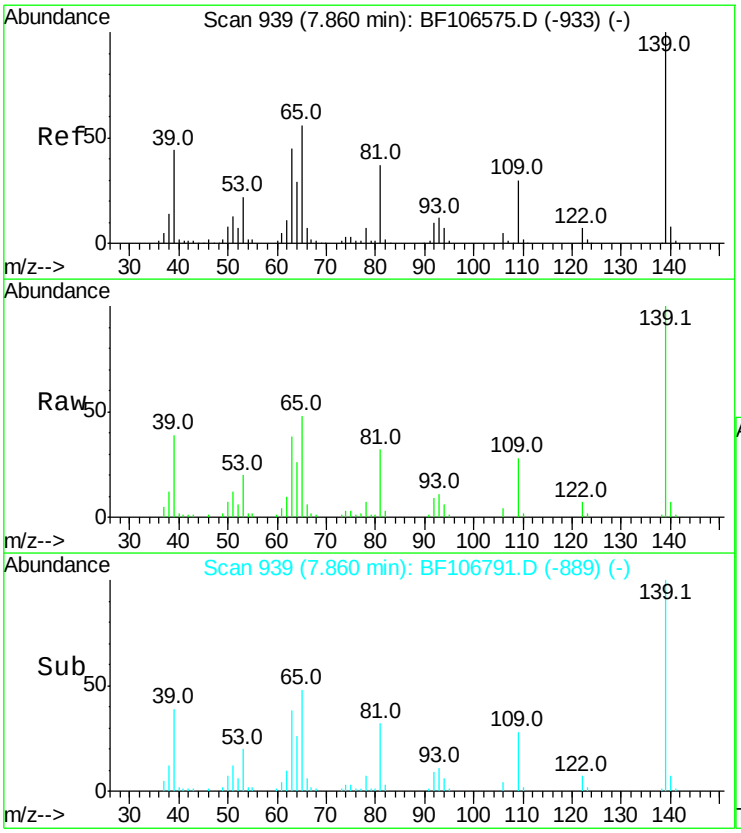
#25
Isophorone
Concen: 34.771 ng
RT: 7.78 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 217367

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	18.9	14.9	22.3

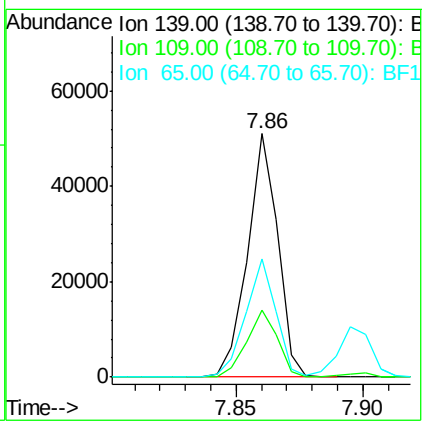


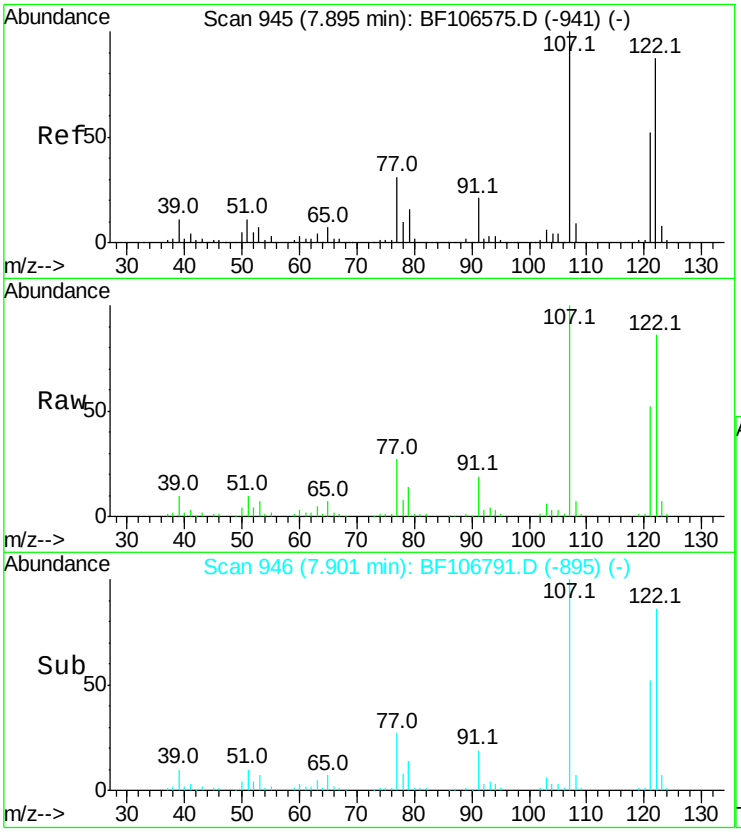


#26
2-Nitrophenol
Concen: 24.789 ng
RT: 7.86 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:139 Resp: 42384

Ion	Ratio	Lower	Upper
139	100		
109	27.7	22.7	34.1
65	48.3	40.5	60.7



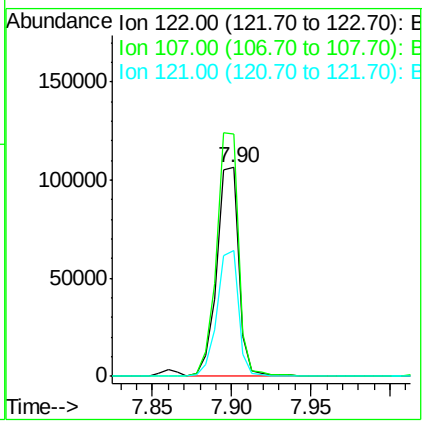


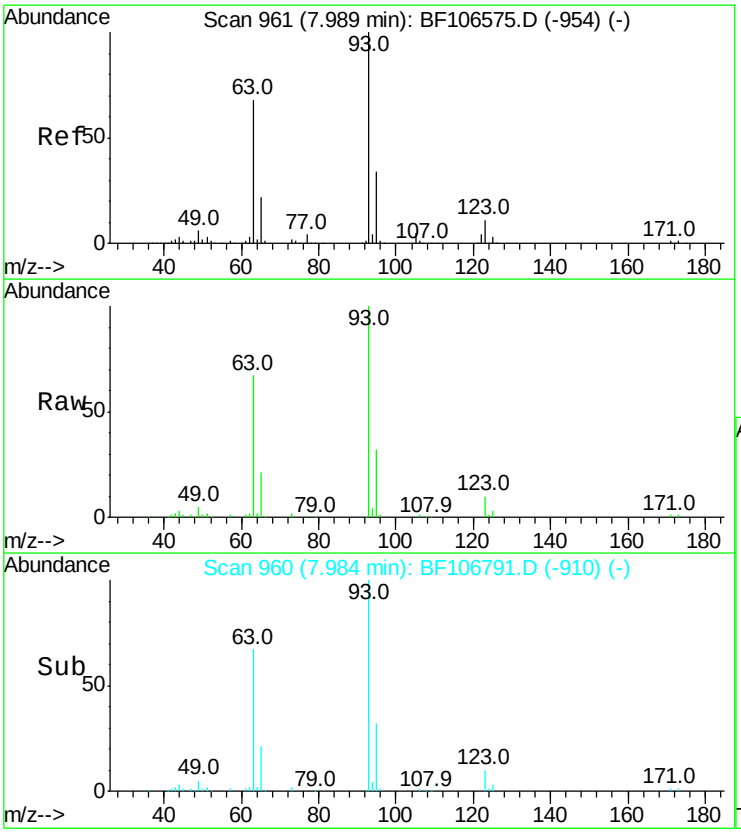
#27
2,4-Dimethylphenol
Concen: 38.944 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 102921

Ion	Ratio	Lower	Upper
122	100		
107	116.1	91.2	136.8
121	60.6	47.2	70.8

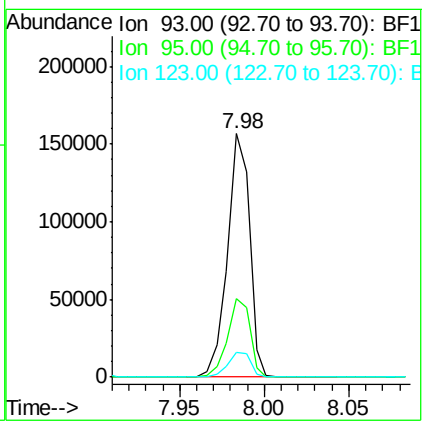


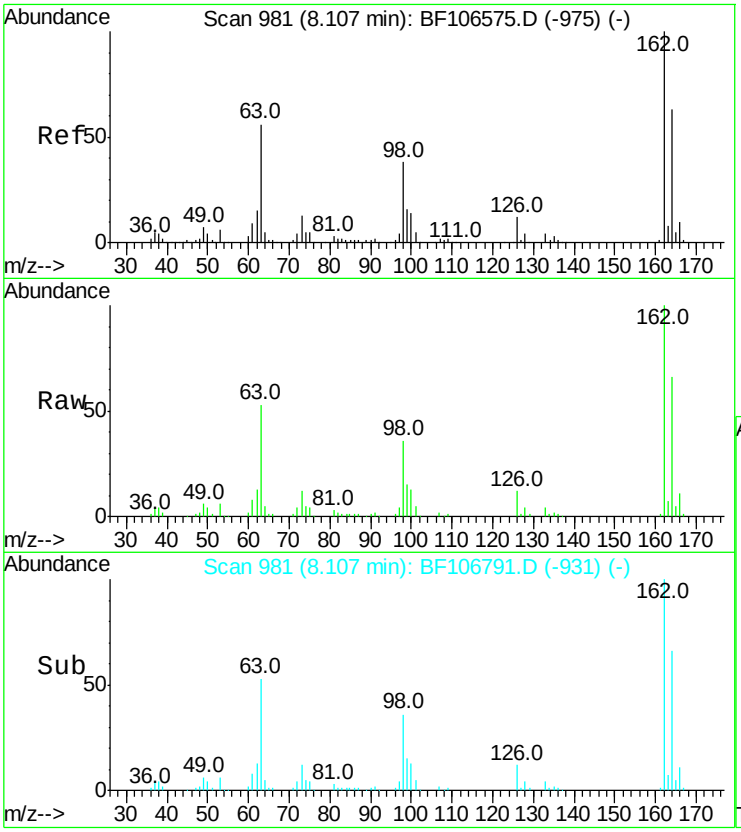


#28
bis(2-Chloroethoxy)methane
Concen: 33.809 ng
RT: 7.98 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion: 93 Resp: 141908

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	10.3	9.8	14.6



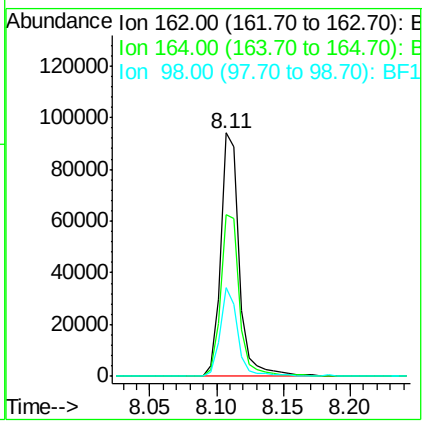


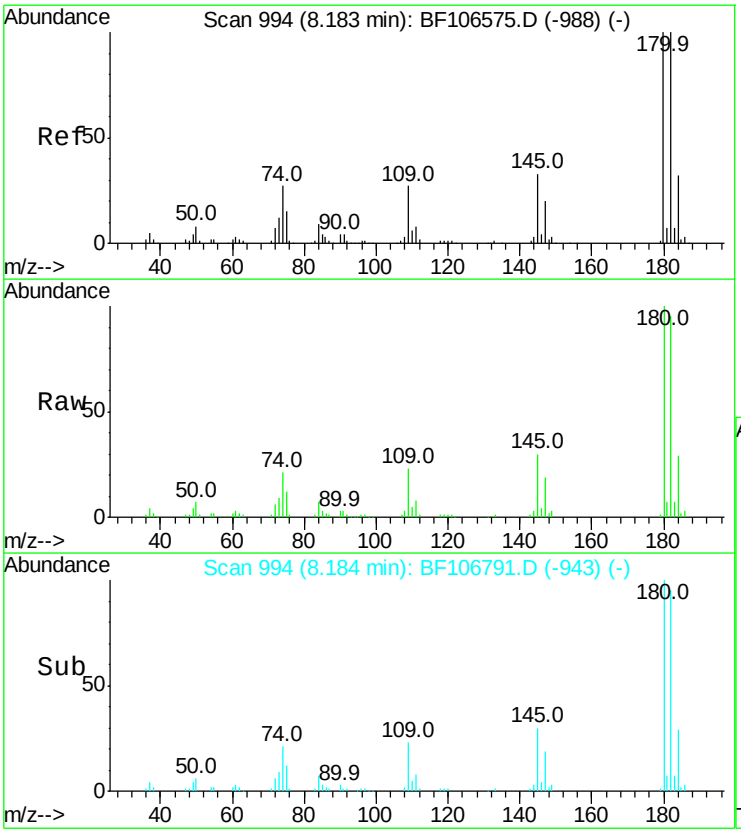
#29
2,4-Dichlorophenol
Concen: 33.510 ng
RT: 8.11 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 92715

Ion	Ratio	Lower	Upper
162	100		
164	66.4	42.7	82.7
98	36.2	18.1	58.1

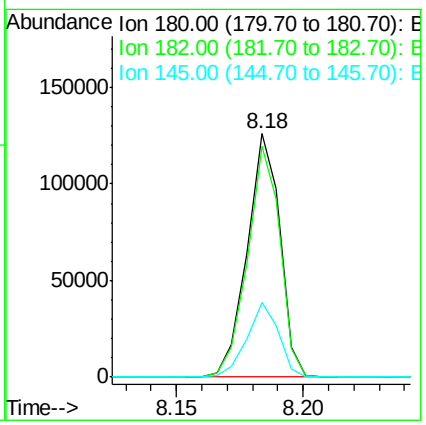


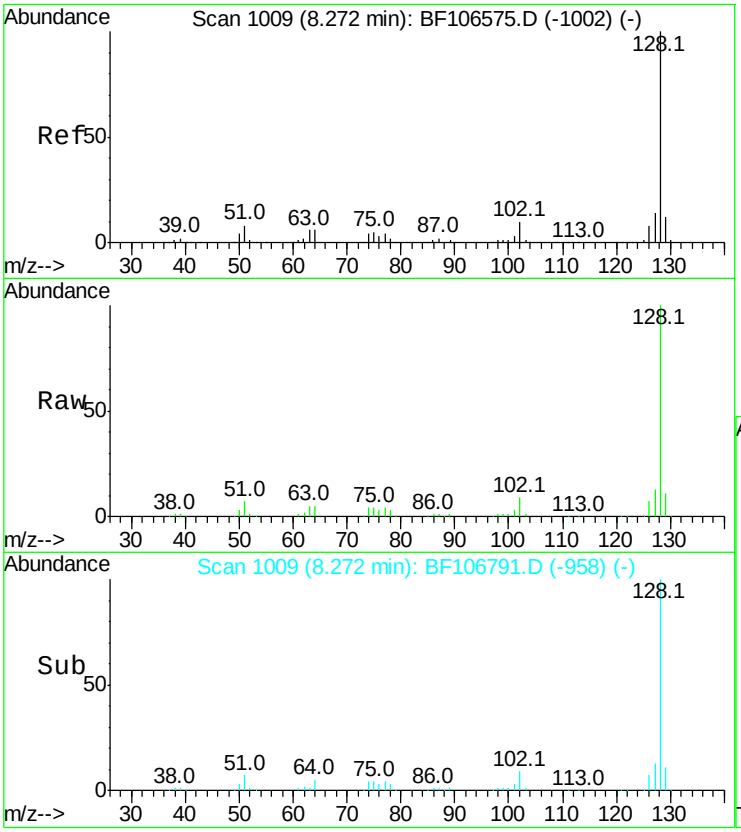


#30
1,2,4-Trichlorobenzene
Concen: 37.371 ng
RT: 8.18 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:180 Resp: 113904

Ion	Ratio	Lower	Upper
180	100		
182	94.8	76.8	115.2
145	30.4	26.5	39.7



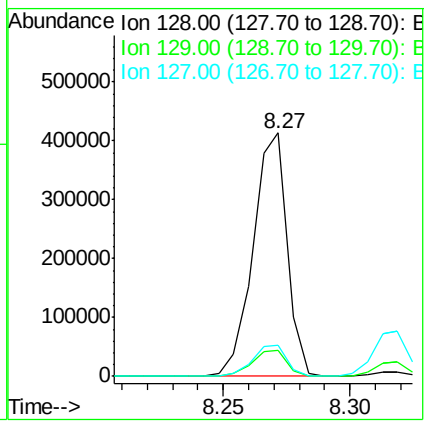


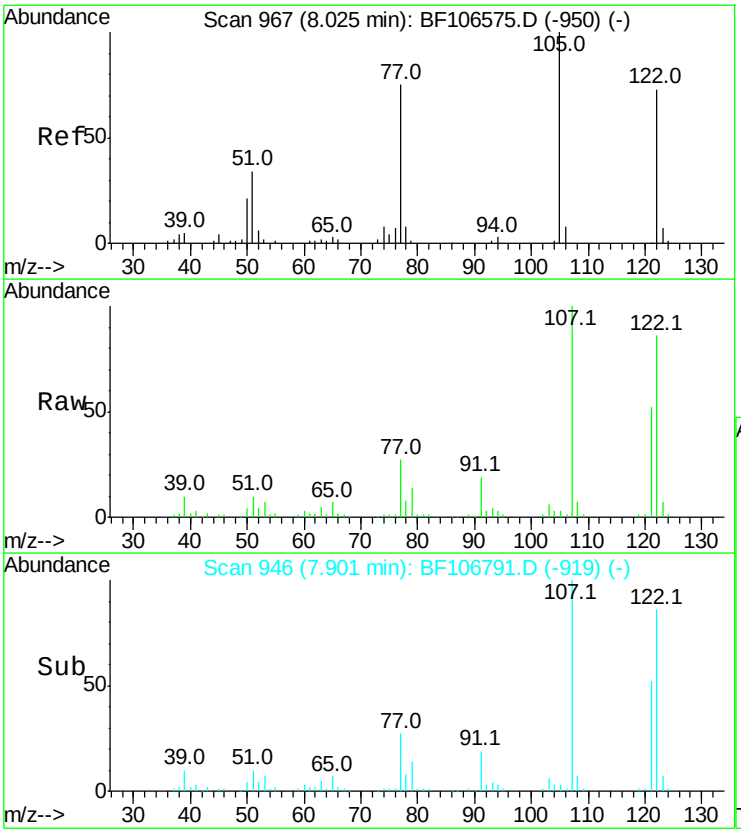
#31
Naphthalene
Concen: 41.878 ng
RT: 8.27 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 386006

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.0	10.9	16.3

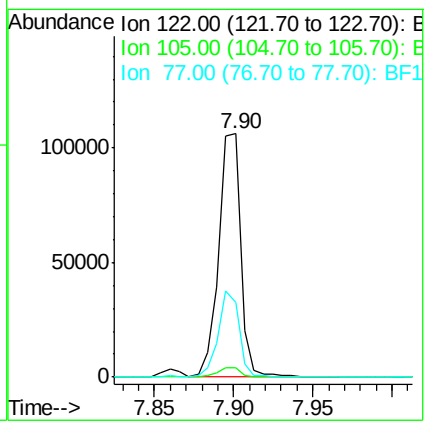


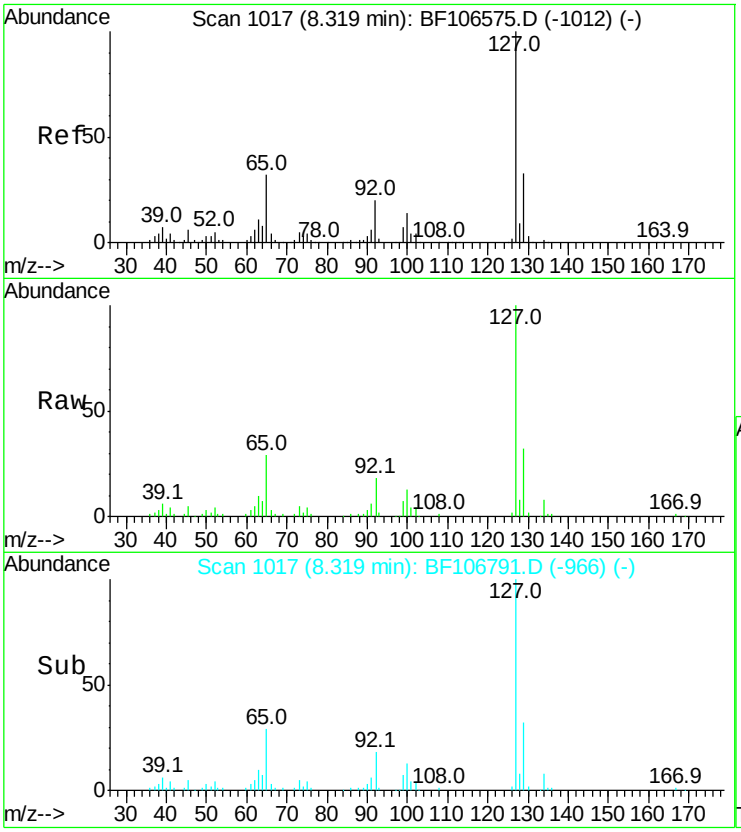


#32
Benzoic acid
Concen: 52.878 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.14 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:122 Resp: 102921

Ion	Ratio	Lower	Upper
122	100		
105	3.8	101.1	141.1#
77	30.9	70.7	110.7#



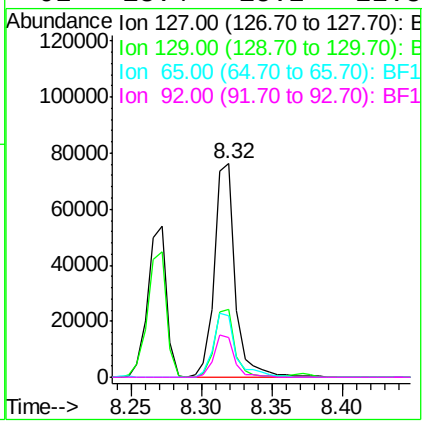


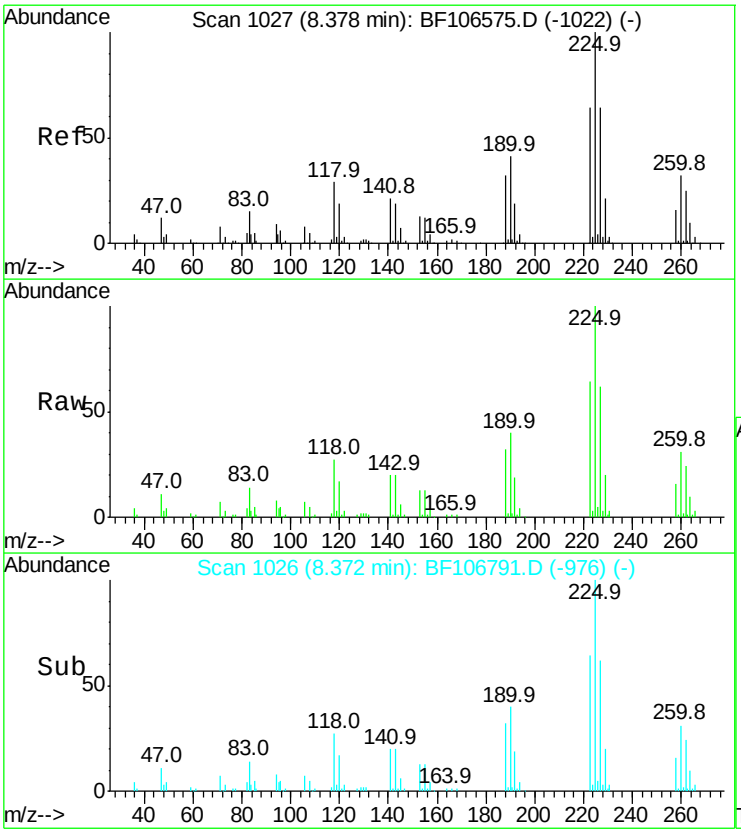
#33
4-Chloroaniline
Concen: 20.290 ng
RT: 8.32 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 78475

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	28.9	25.0	37.4
92	18.4	15.2	22.8

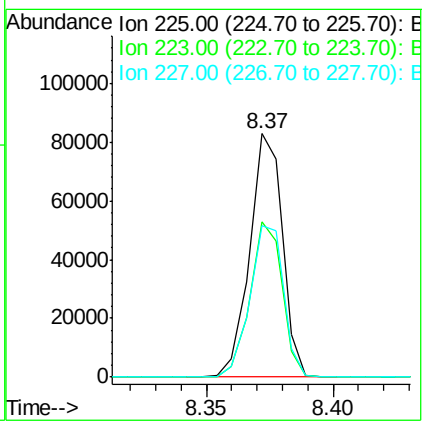


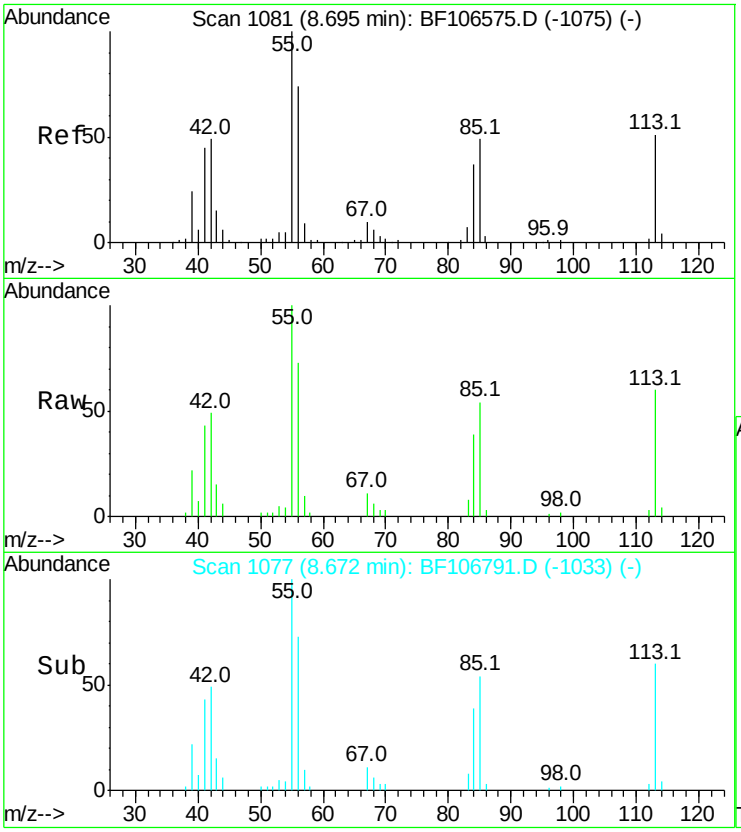


#34
Hexachlorobutadiene
Concen: 37.559 ng
RT: 8.37 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:225 Resp: 74593

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	62.4	51.9	77.9



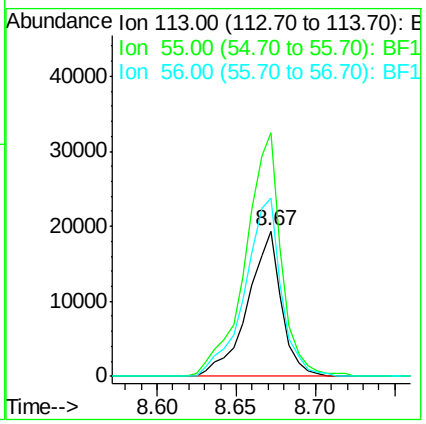


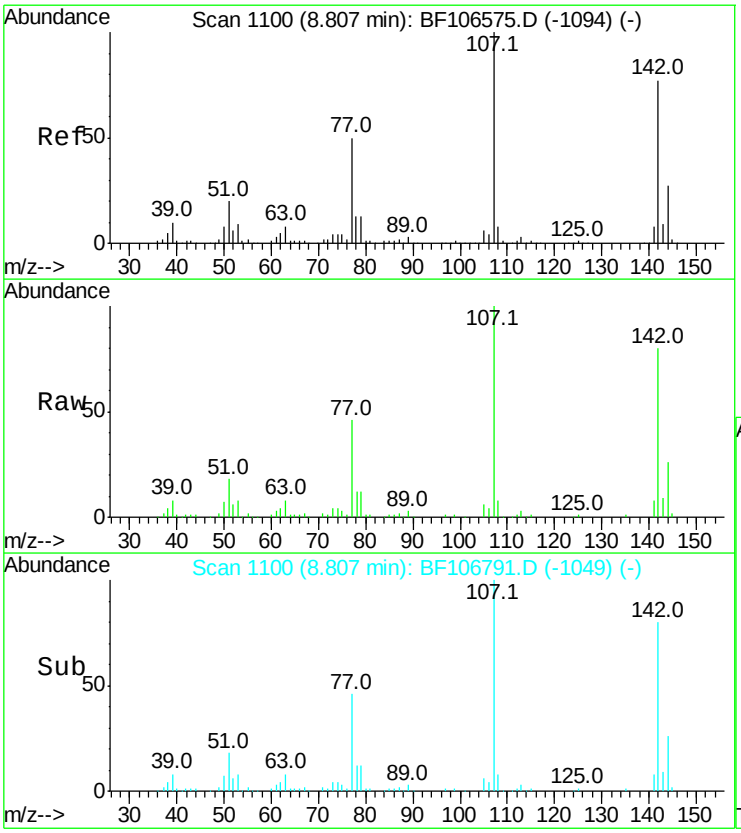
#35
Caprolactam
Concen: 31.803 ng
RT: 8.67 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 28683

Ion	Ratio	Lower	Upper
113	100		
55	167.2	163.3	203.3
56	122.8	115.7	155.7

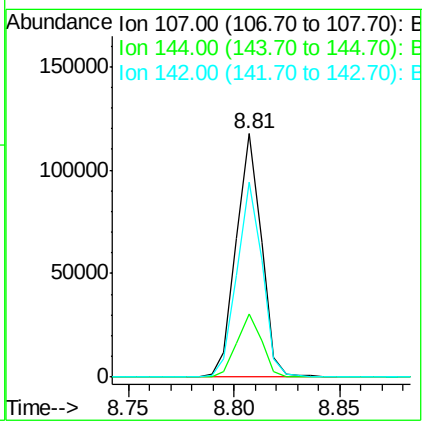


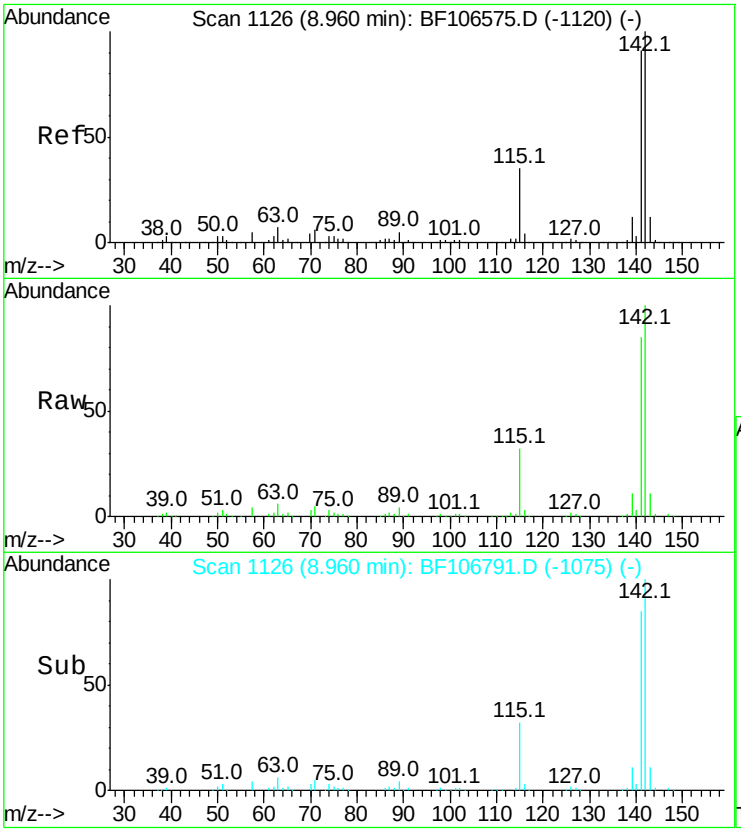


#36
4-Chloro-3-methylphenol
Concen: 33.355 ng
RT: 8.81 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:107 Resp: 97137

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	80.1	62.0	93.0



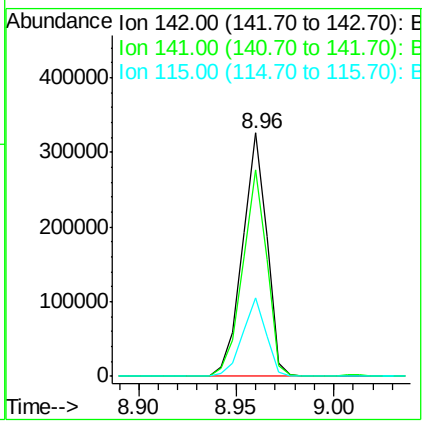


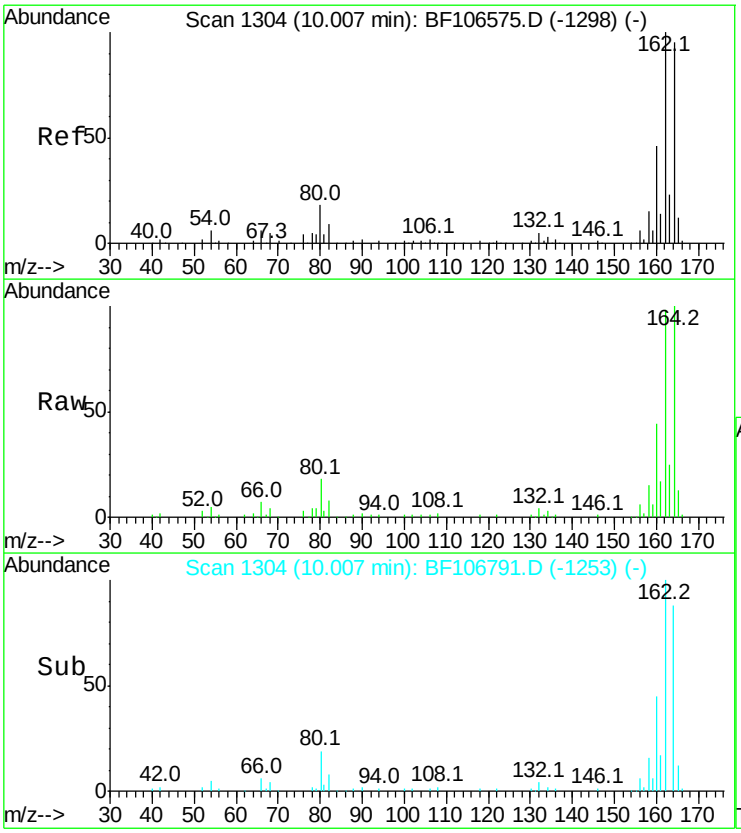
#37
2-Methylnaphthalene
Concen: 46.097 ng
RT: 8.96 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 281633

Ion	Ratio	Lower	Upper
142	100		
141	84.7	70.8	106.2
115	32.5	26.1	39.1

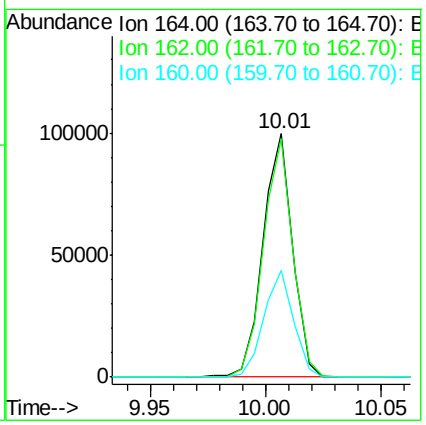


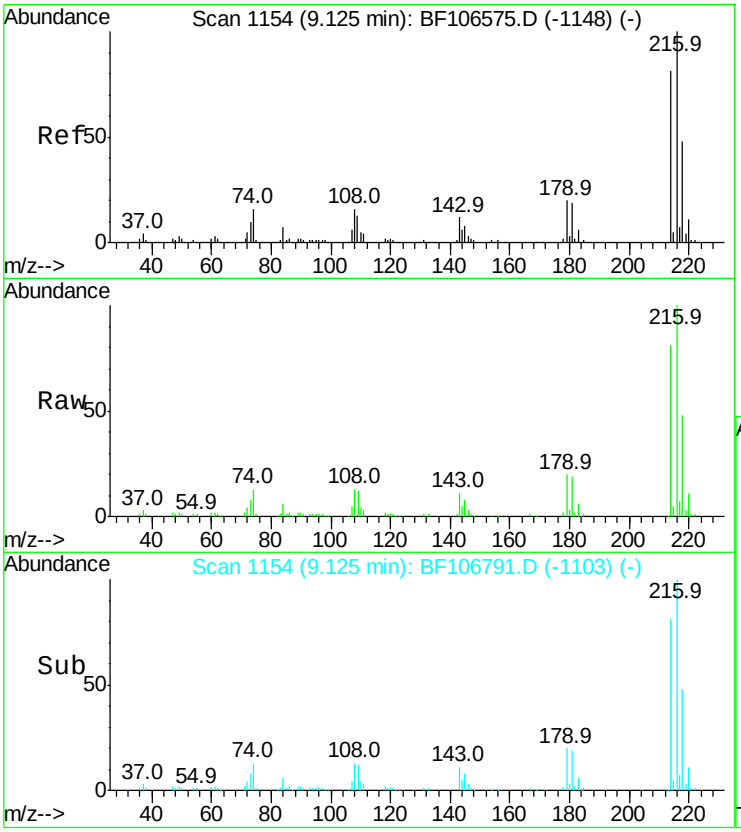


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:164 Resp: 88559

Ion	Ratio	Lower	Upper
164	100		
162	97.9	86.1	129.1
160	43.6	38.3	57.5



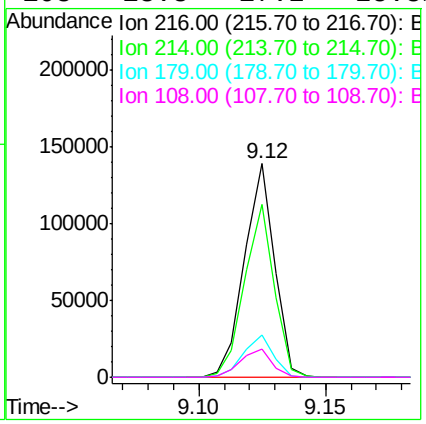


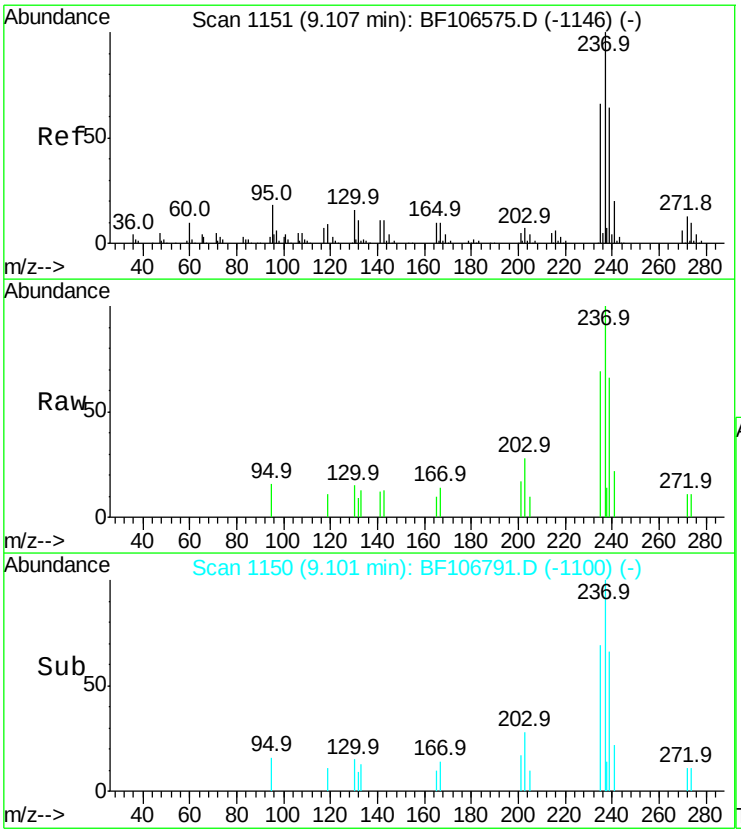
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.523 ng
RT: 9.12 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 114891

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	19.6	18.1	27.1
108	13.8	17.2	25.8#

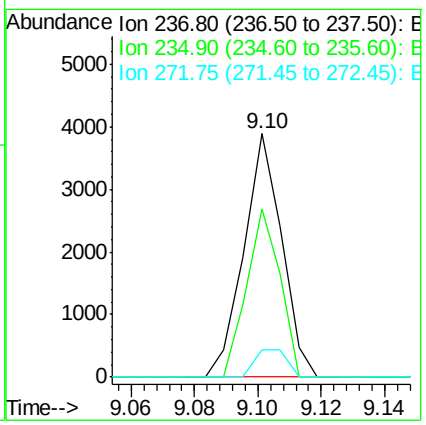


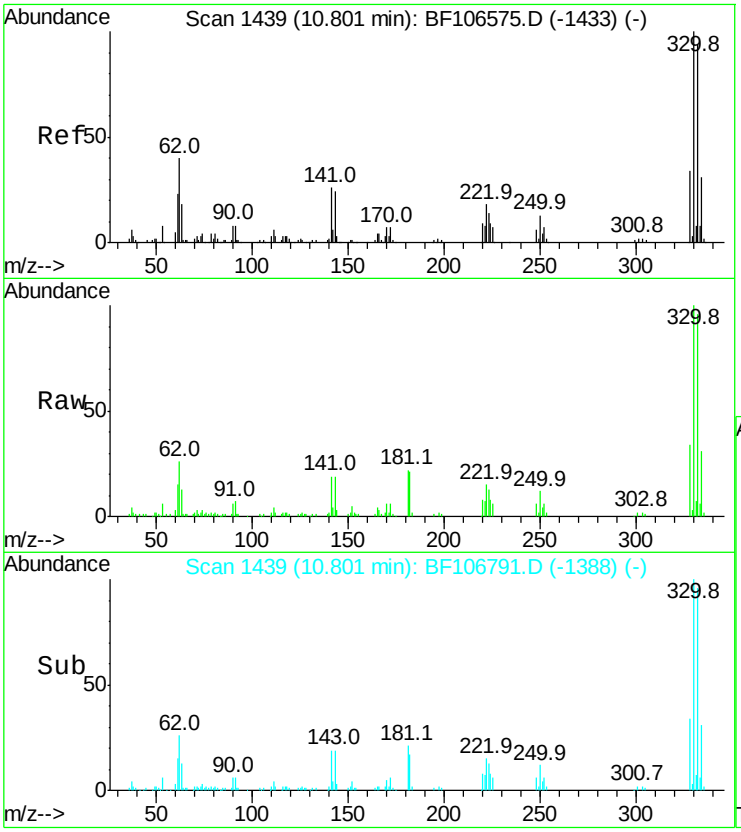


#40
Hexachlorocyclopentadiene
Concen: 2.098 ng
RT: 9.10 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:237 Resp: 3220

Ion	Ratio	Lower	Upper
237	100		
235	68.9	44.8	84.8
272	11.1	0.0	33.3



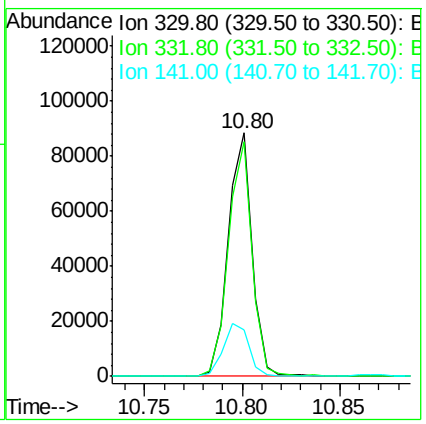


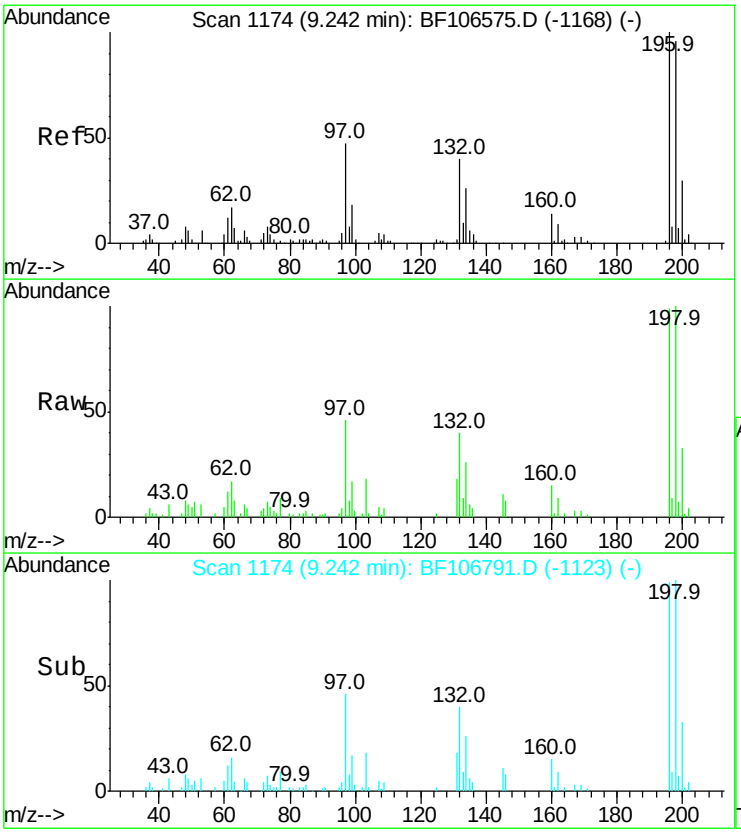
#41
2,4,6-Tribromophenol
Concen: 72.773 ng
RT: 10.80 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 74696

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	23.8	29.9	44.9#

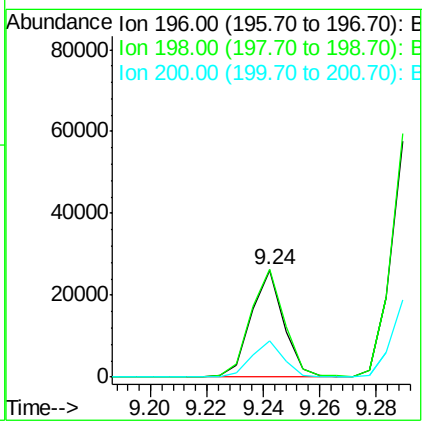


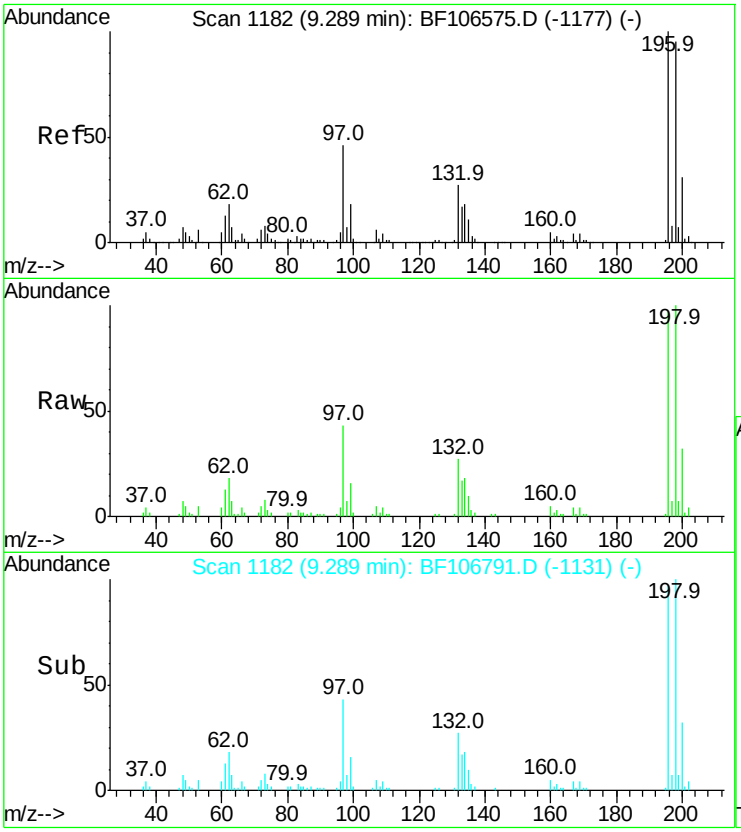


#42
2,4,6-Trichlorophenol
Concen: 10.565 ng
RT: 9.24 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:196 Resp: 20945

Ion	Ratio	Lower	Upper
196	100		
198	101.3	75.7	113.5
200	33.8	24.5	36.7



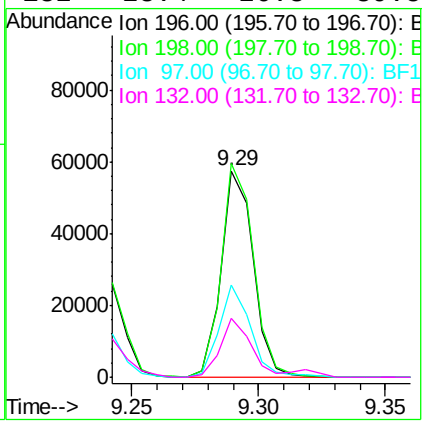


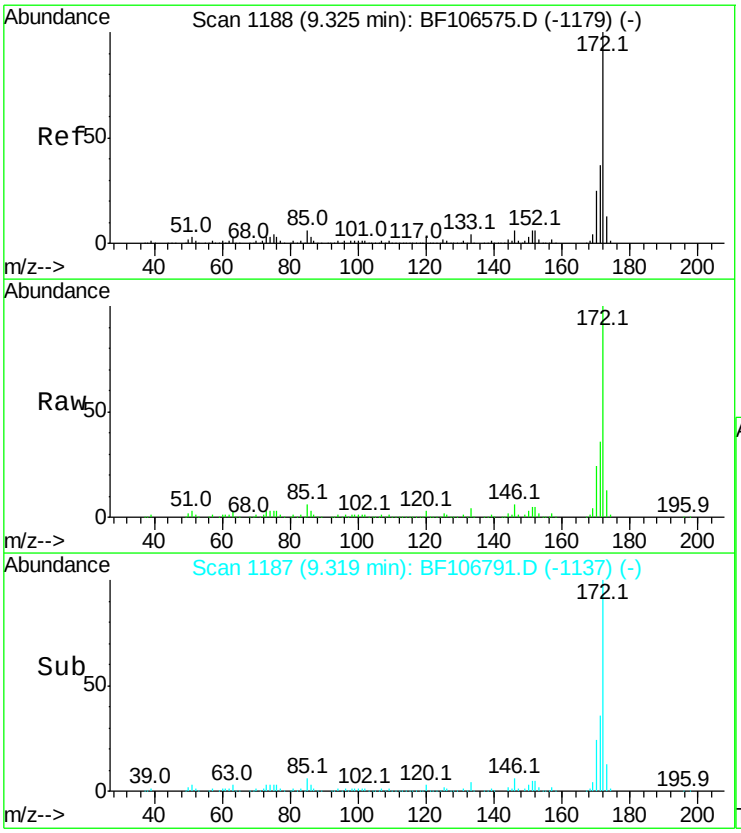
#43
2,4,5-Trichlorophenol
Concen: 24.584 ng
RT: 9.29 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 50856

Ion	Ratio	Lower	Upper
196	100		
198	103.4	74.6	112.0
97	44.9	42.9	64.3
132	28.4	26.3	39.5

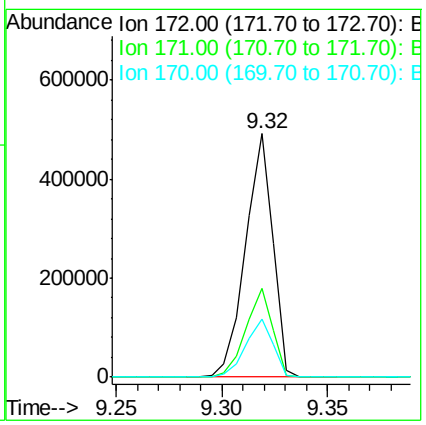


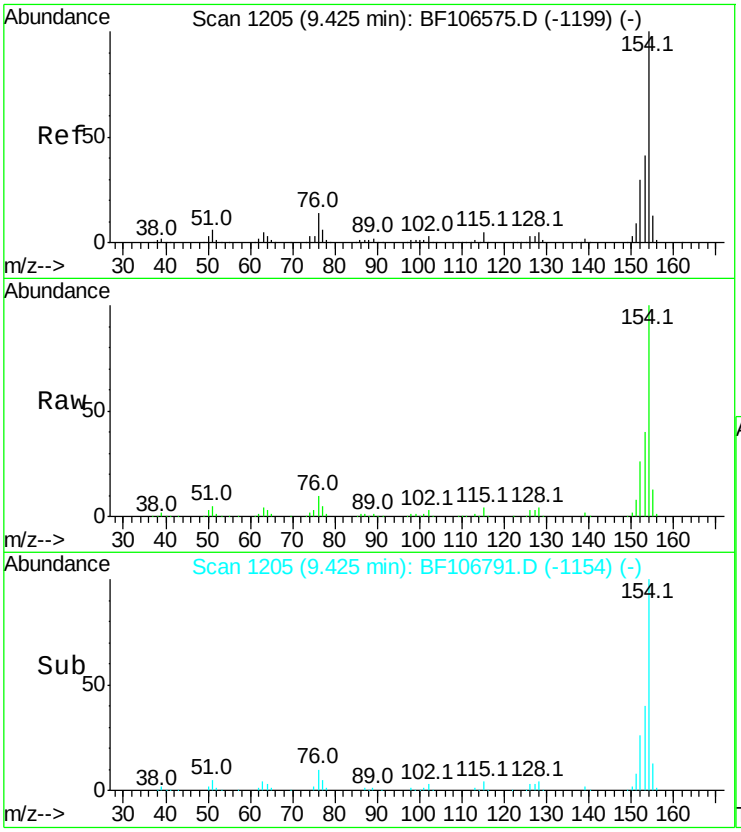


#44
2-Fluorobiphenyl
Concen: 84.415 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:172 Resp: 442194

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	23.9	19.6	29.4



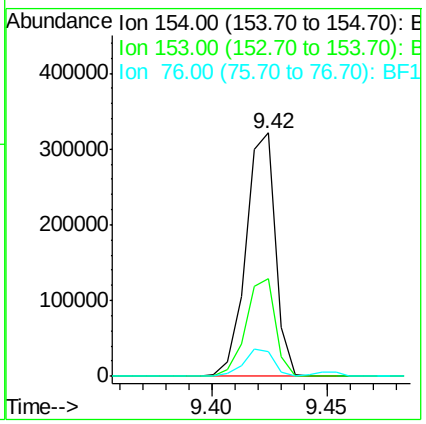


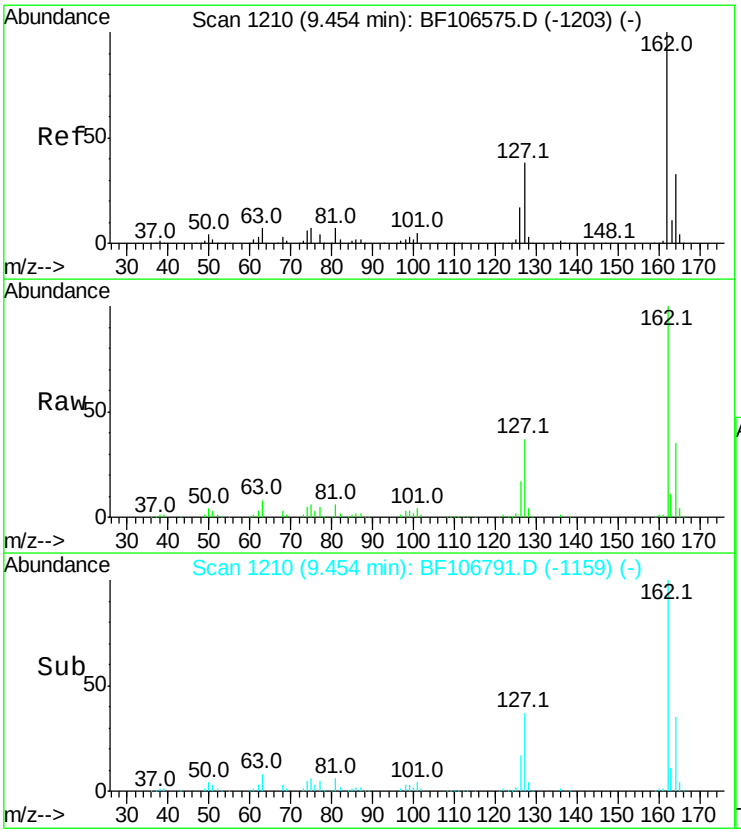
#45
1,1'-Biphenyl
Concen: 40.830 ng
RT: 9.42 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 288165

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	10.1	0.0	34.0

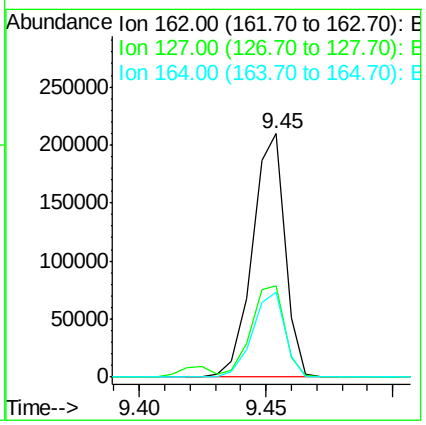


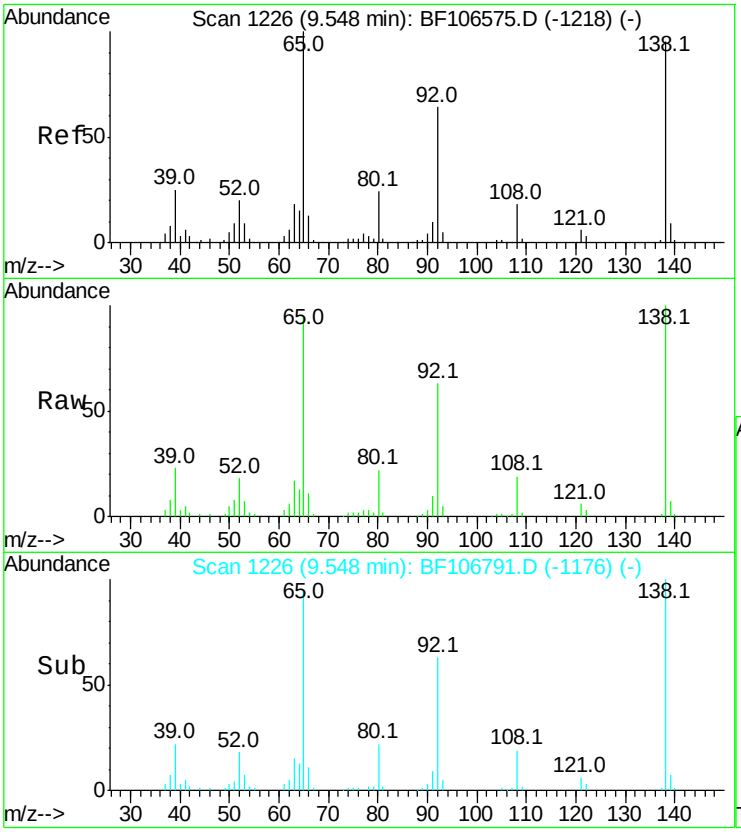


#46
2-Chloronaphthalene
Concen: 33.963 ng
RT: 9.45 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:162 Resp: 188678

Ion	Ratio	Lower	Upper
162	100		
127	37.5	33.9	50.9
164	34.6	26.5	39.7



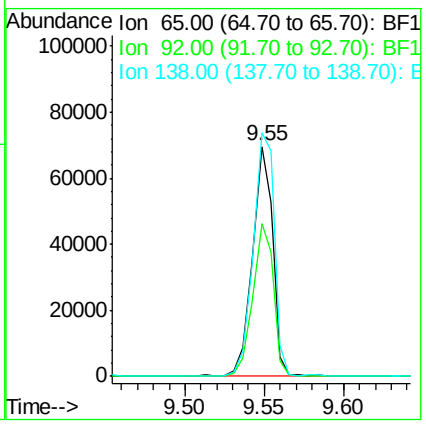


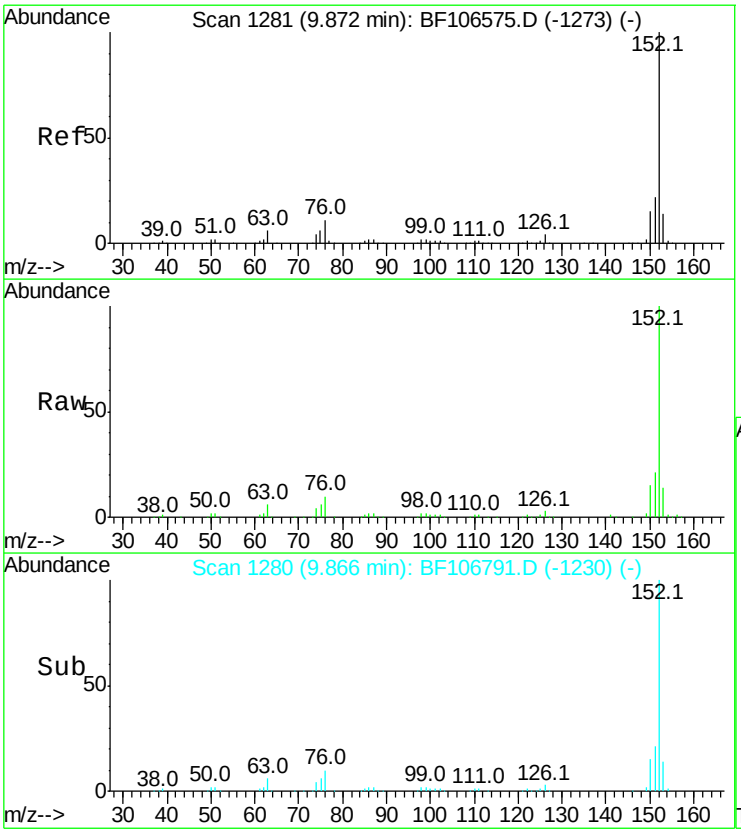
#47
2-Nitroaniline
Concen: 32.885 ng
RT: 9.55 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 61433

Ion	Ratio	Lower	Upper
65	100		
92	66.5	55.8	83.6
138	106.0	91.2	136.8

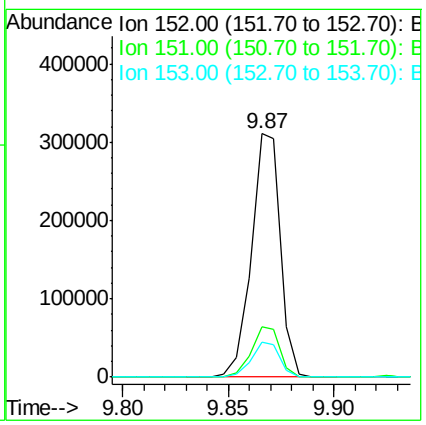


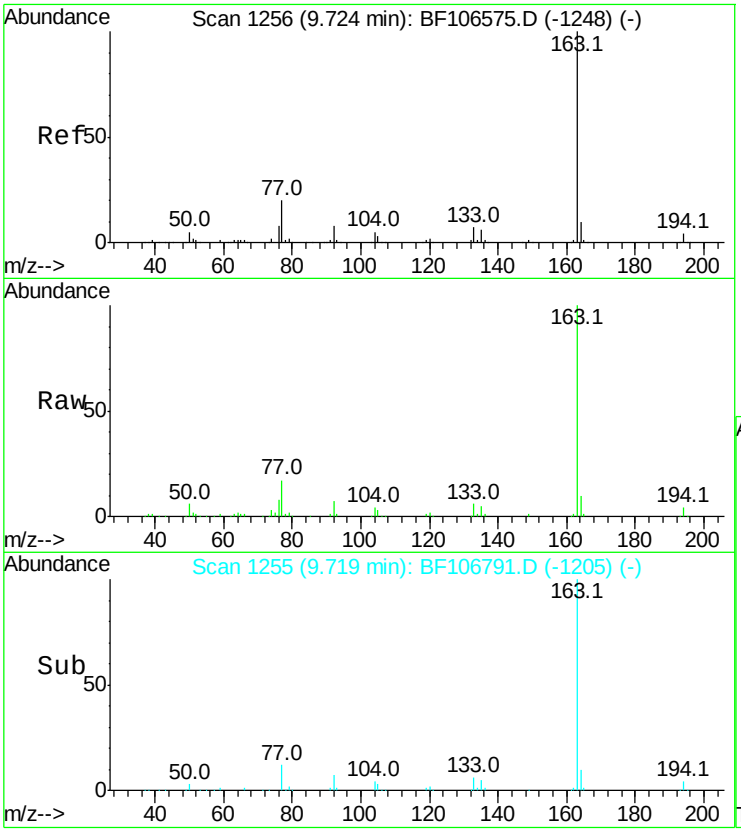


#48
Acenaphthylene
Concen: 33.807 ng
RT: 9.87 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:152 Resp: 296519

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	14.4	10.7	16.1



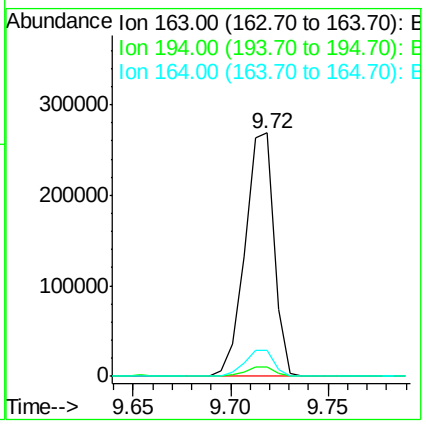


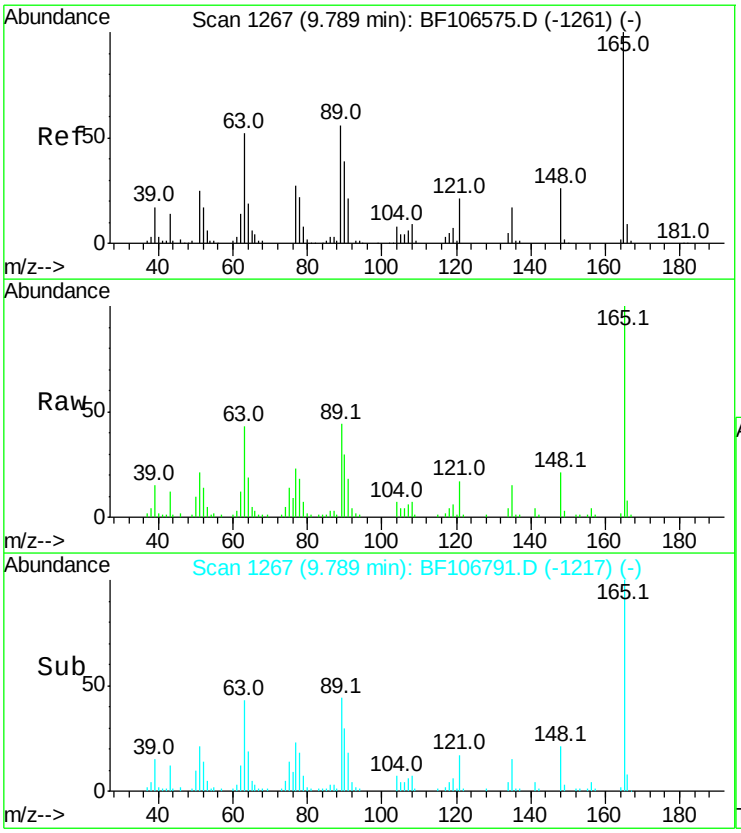
#49
Dimethylphthalate
Concen: 41.752 ng
RT: 9.72 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 277318

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.4	8.2	12.2

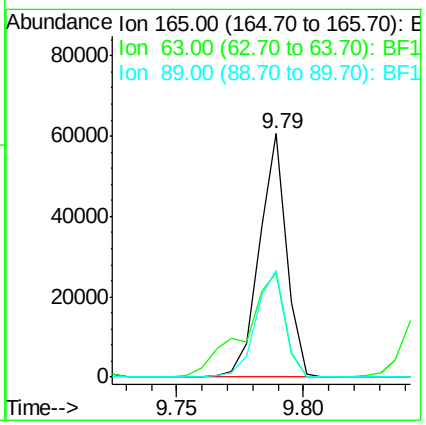


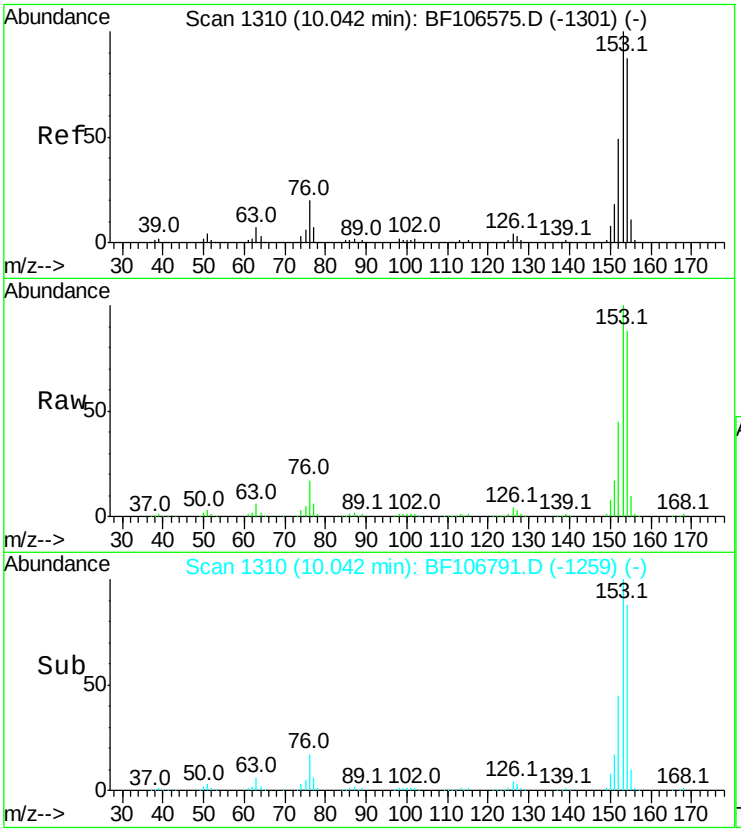


#50
2,6-Dinitrotoluene
Concen: 32.060 ng
RT: 9.79 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:165 Resp: 45091

Ion	Ratio	Lower	Upper
165	100		
63	42.7	44.7	67.1#
89	43.9	44.0	66.0#



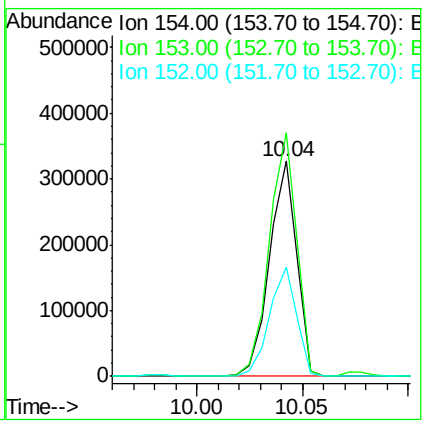


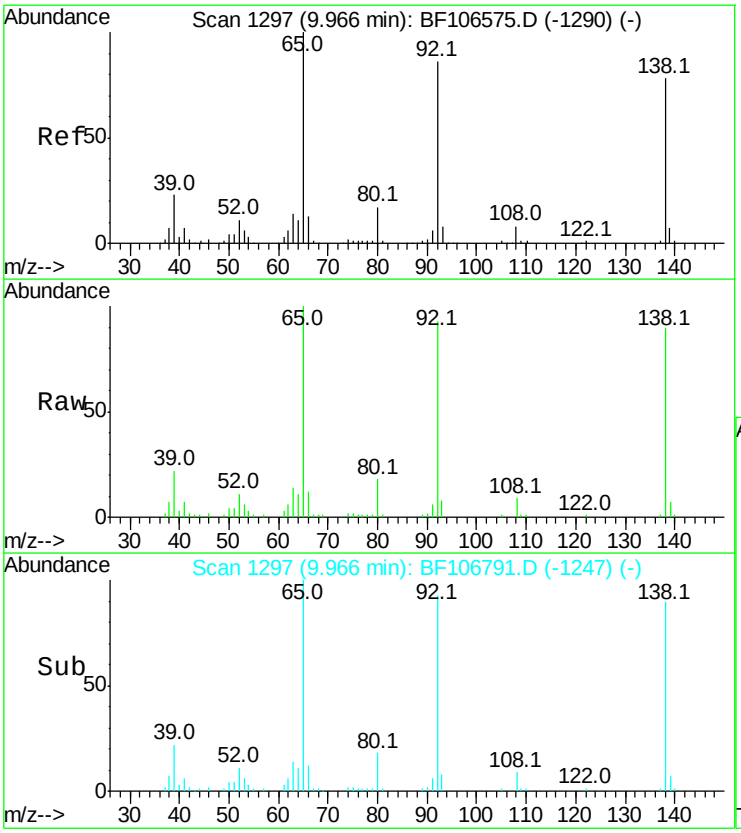
#51
Acenaphthene
Concen: 52.950 ng
RT: 10.04 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 292453

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.2	136.8
152	51.0	43.8	65.8

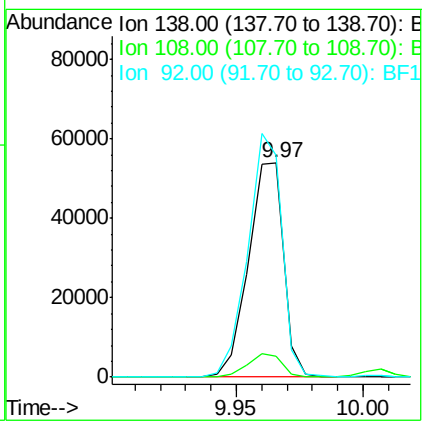


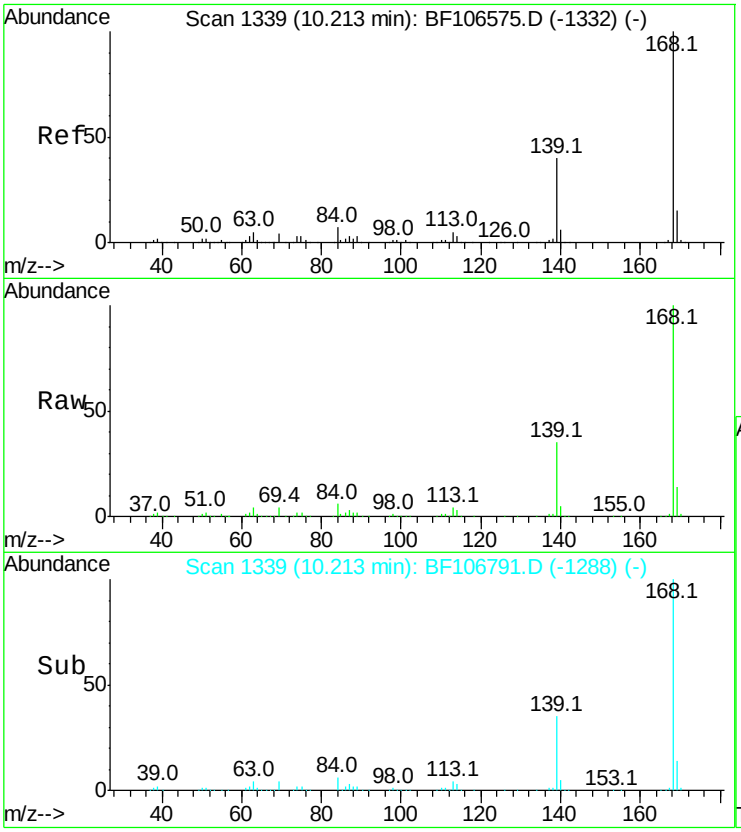


#52
3-Nitroaniline
Concen: 32.364 ng
RT: 9.97 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:138 Resp: 52380

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	103.3	89.4	134.2



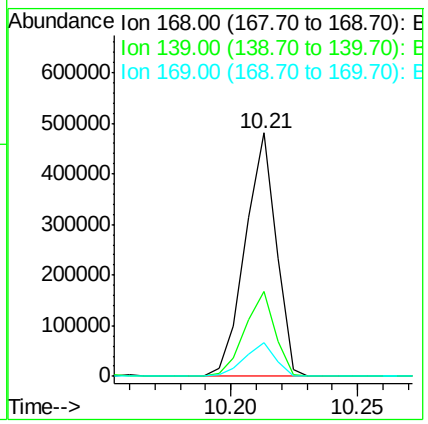


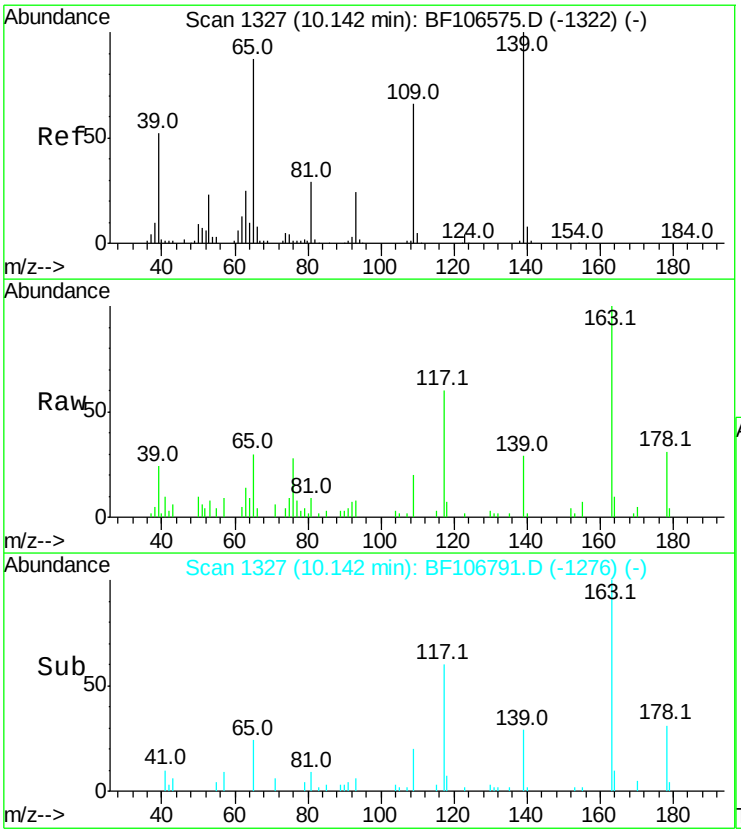
#54
Dibenzofuran
Concen: 54.162 ng
RT: 10.21 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 409621

Ion	Ratio	Lower	Upper
168	100		
139	35.0	30.1	45.1
169	13.8	10.9	16.3

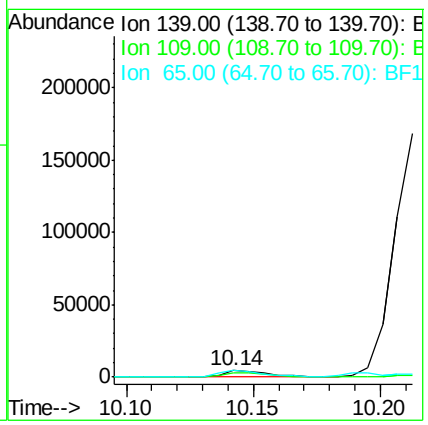


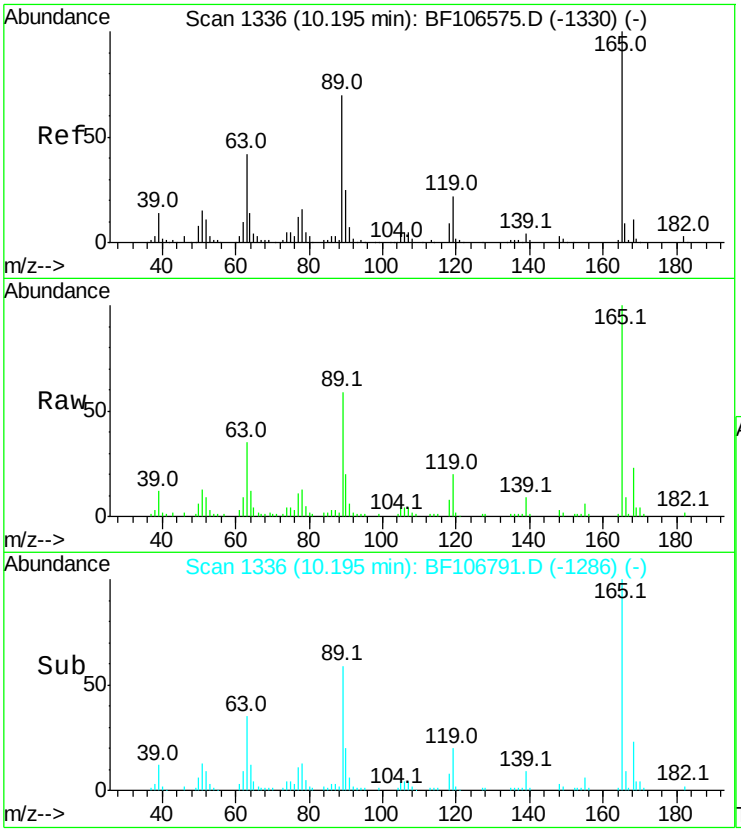


#55
4-Nitrophenol
Concen: 4.853 ng
RT: 10.14 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:139 Resp: 5483

Ion	Ratio	Lower	Upper
139	100		
109	67.3	48.4	88.4
65	102.7	72.6	112.6



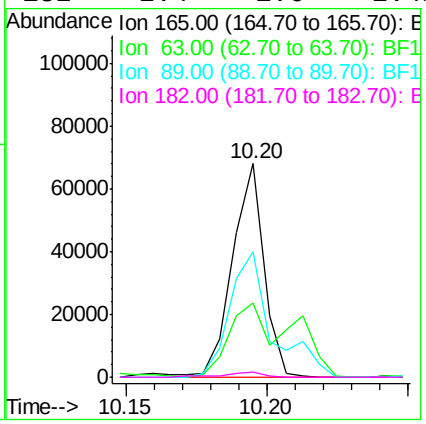


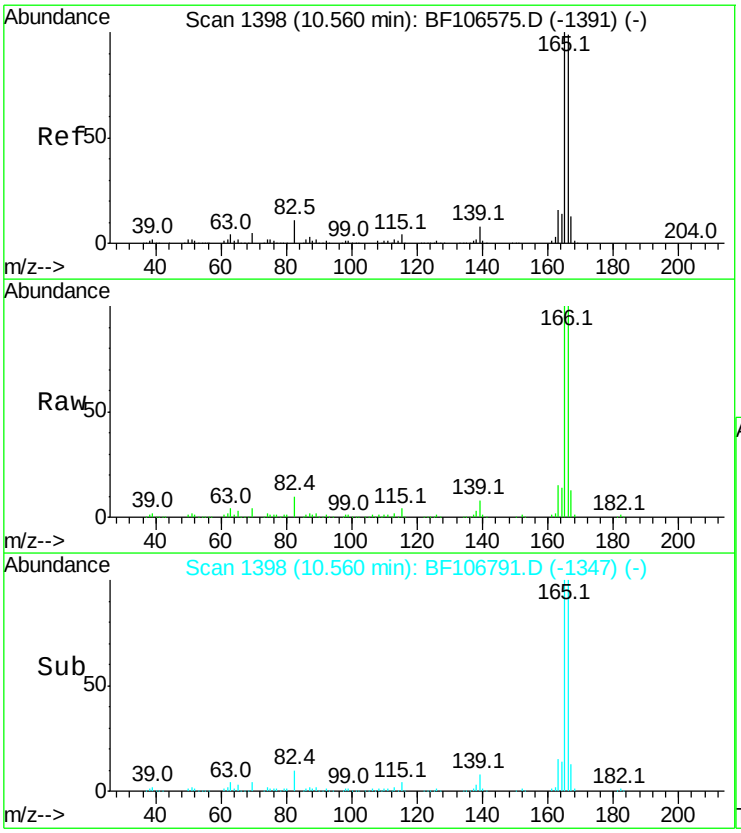
#56
2,4-Dinitrotoluene
Concen: 28.659 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 52613

Ion	Ratio	Lower	Upper
165	100		
63	34.8	36.4	54.6#
89	59.0	57.8	86.6
182	2.4	1.6	2.4#

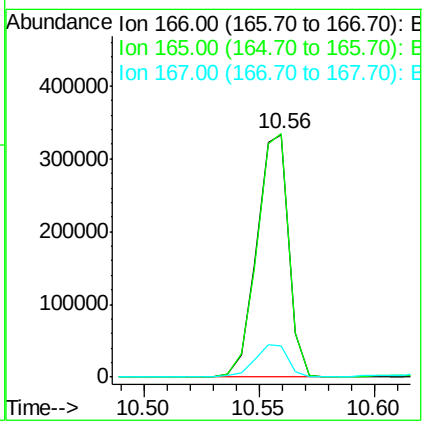


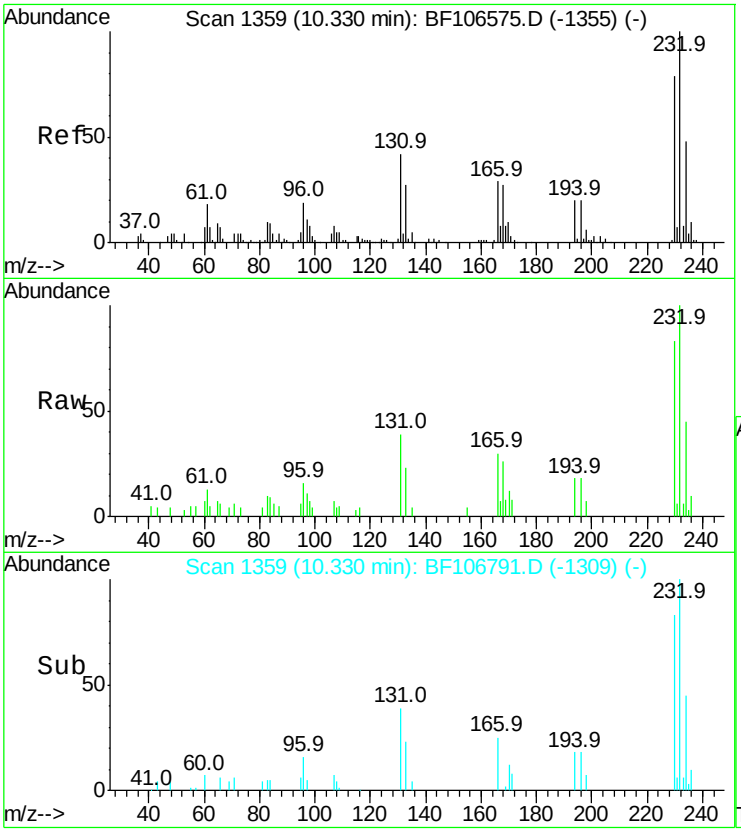


#57
Fluorene
Concen: 53.412 ng
RT: 10.56 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:166 Resp: 320547

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.8	119.8
167	13.1	10.6	16.0



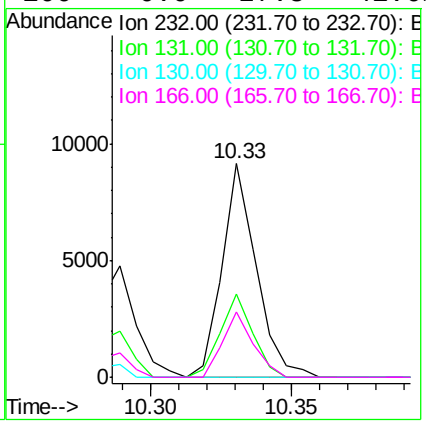


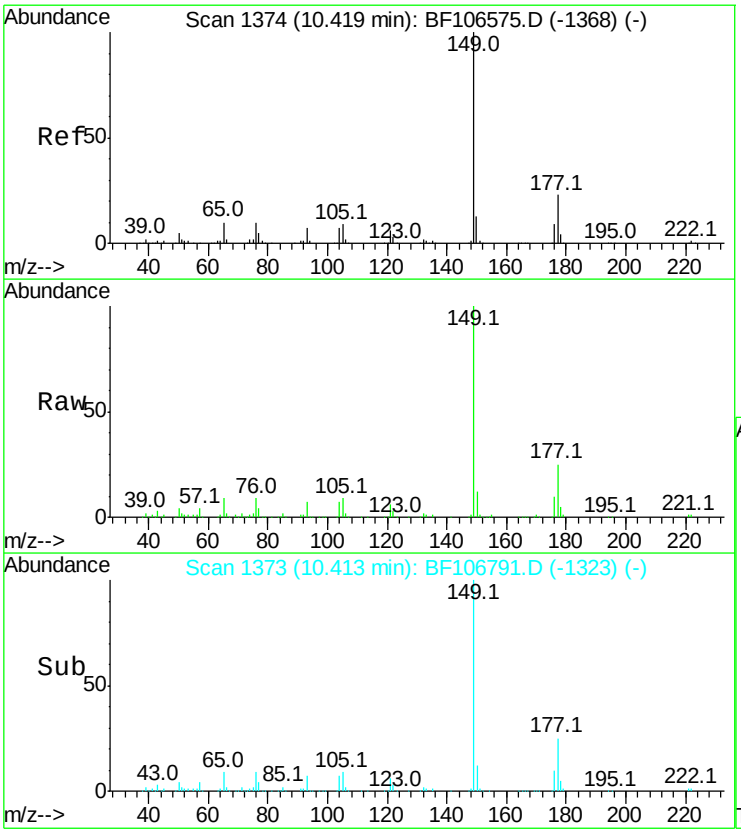
#58
2,3,4,6-Tetrachlorophenol
Concen: 4.687 ng
RT: 10.33 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 7707

Ion	Ratio	Lower	Upper
232	100		
131	37.1	43.8	65.8#
130	0.0	2.1	3.1#
166	0.0	27.8	41.6#

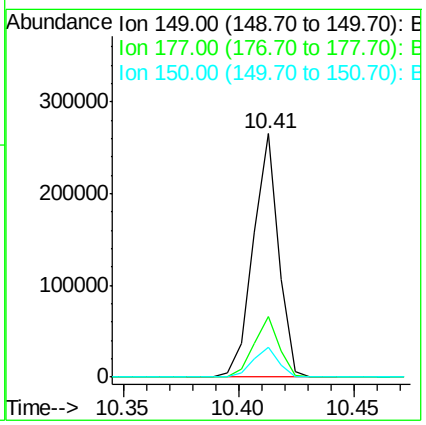


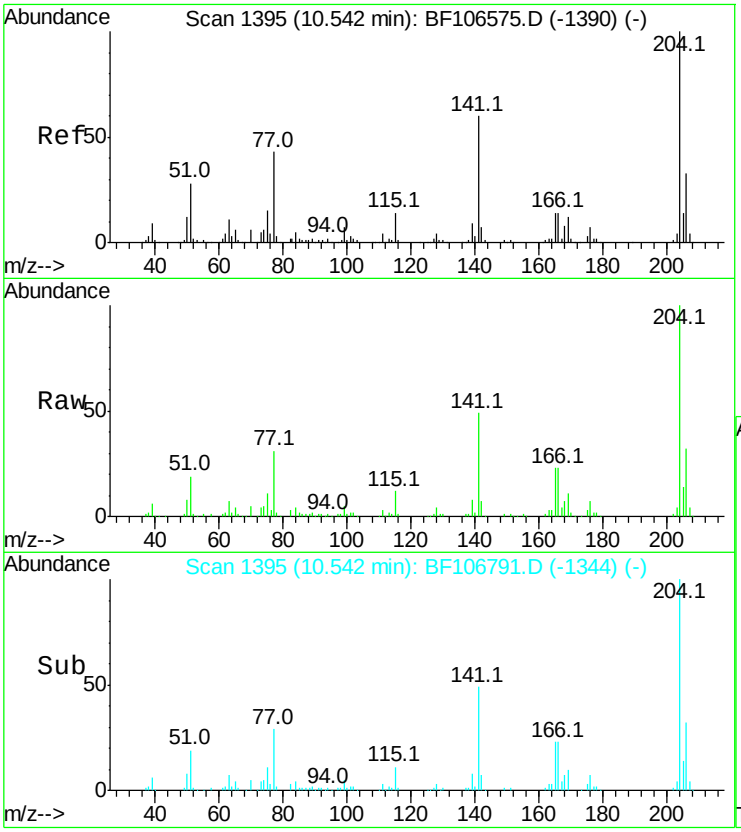


#59
Diethylphthalate
Concen: 31.918 ng
RT: 10.41 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:149 Resp: 204615

Ion	Ratio	Lower	Upper
149	100		
177	25.0	16.1	24.1#
150	12.3	10.1	15.1



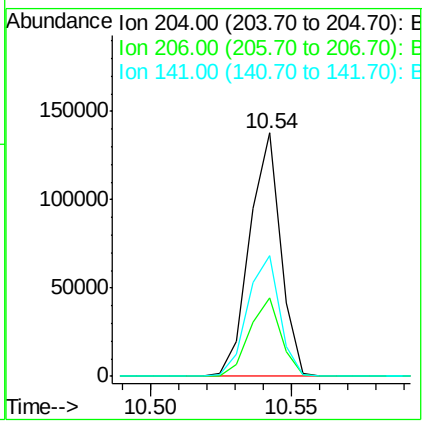


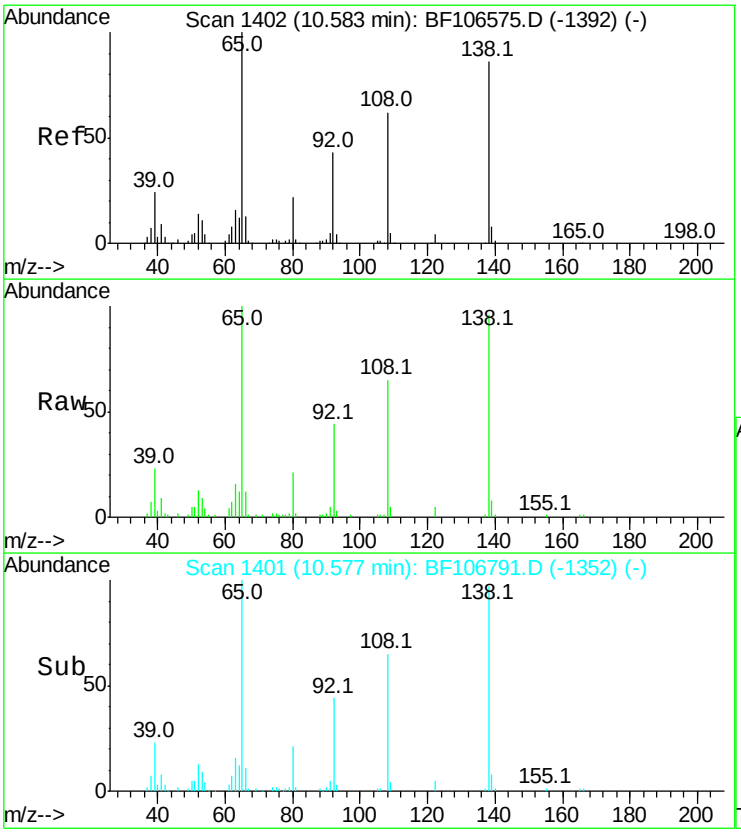
#60
4-Chlorophenyl-phenylether
Concen: 33.529 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 105285

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.5	39.7
141	49.4	54.6	81.8#

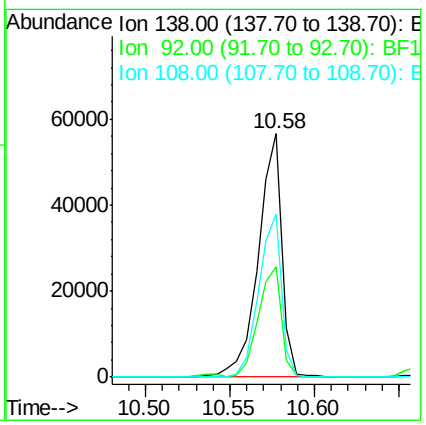


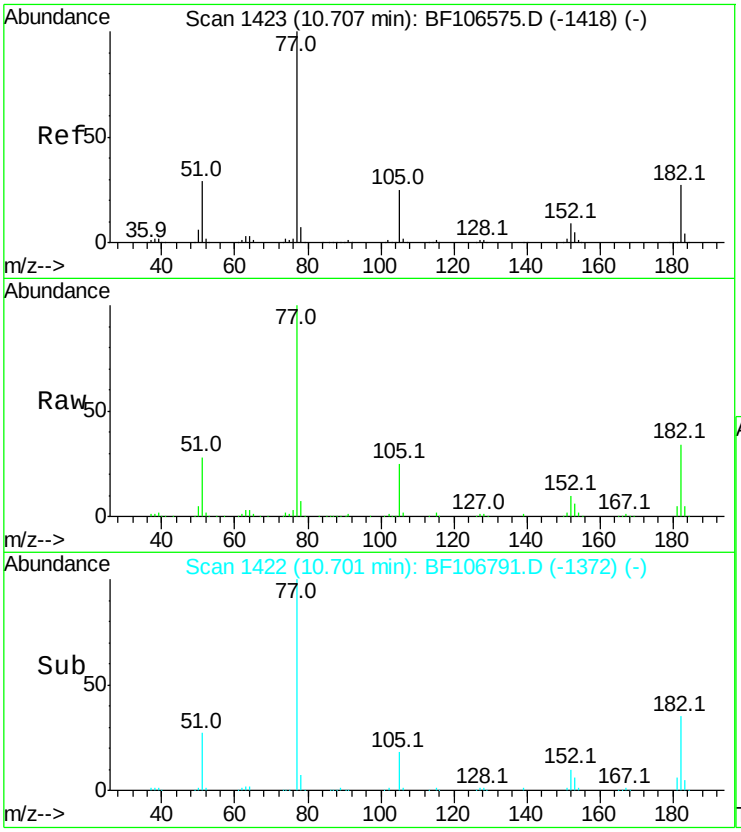


#61
4-Nitroaniline
Concen: 34.190 ng
RT: 10.58 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:138 Resp: 54917

Ion	Ratio	Lower	Upper
138	100		
92	45.6	30.2	70.2
108	67.2	52.5	92.5



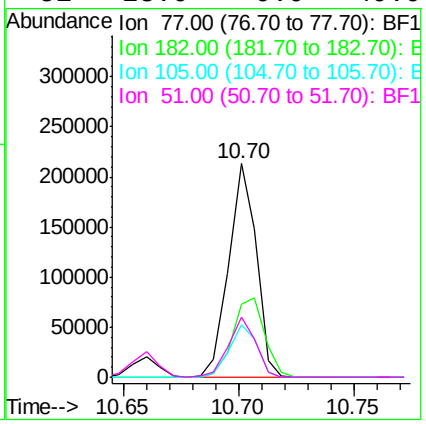


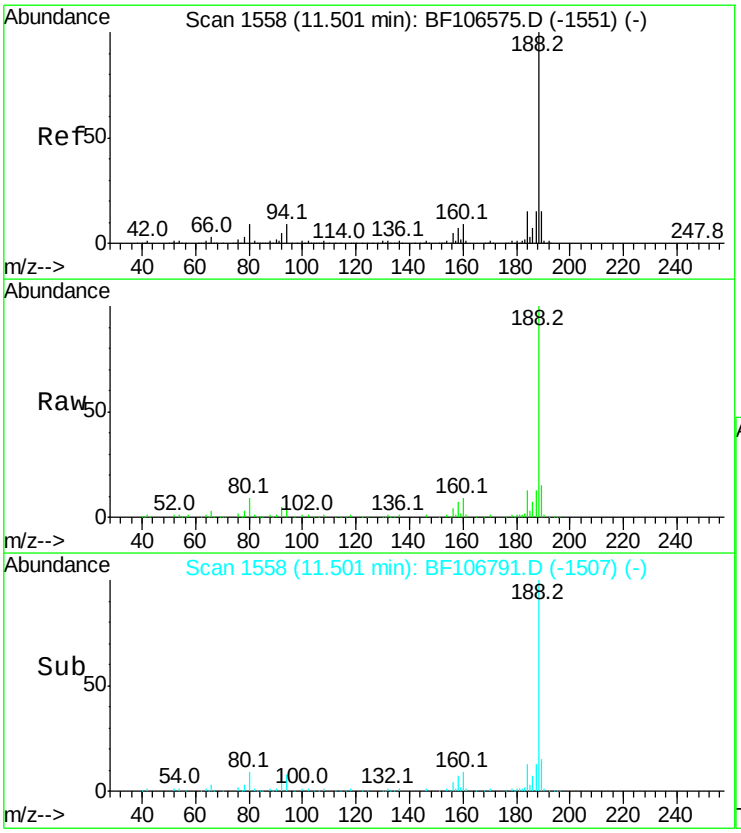
#62
Azobenzene
Concen: 28.168 ng
RT: 10.70 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 177822

Ion	Ratio	Lower	Upper
77	100		
182	33.9	1.7	41.7
105	24.9	3.0	43.0
51	28.0	9.9	49.9

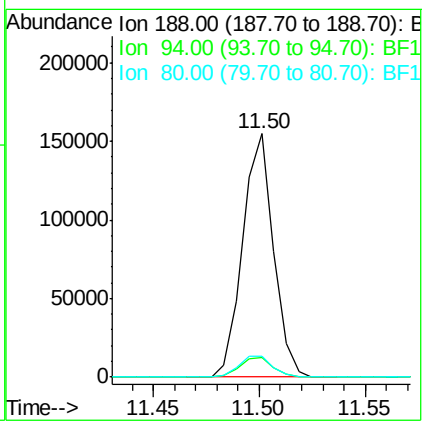


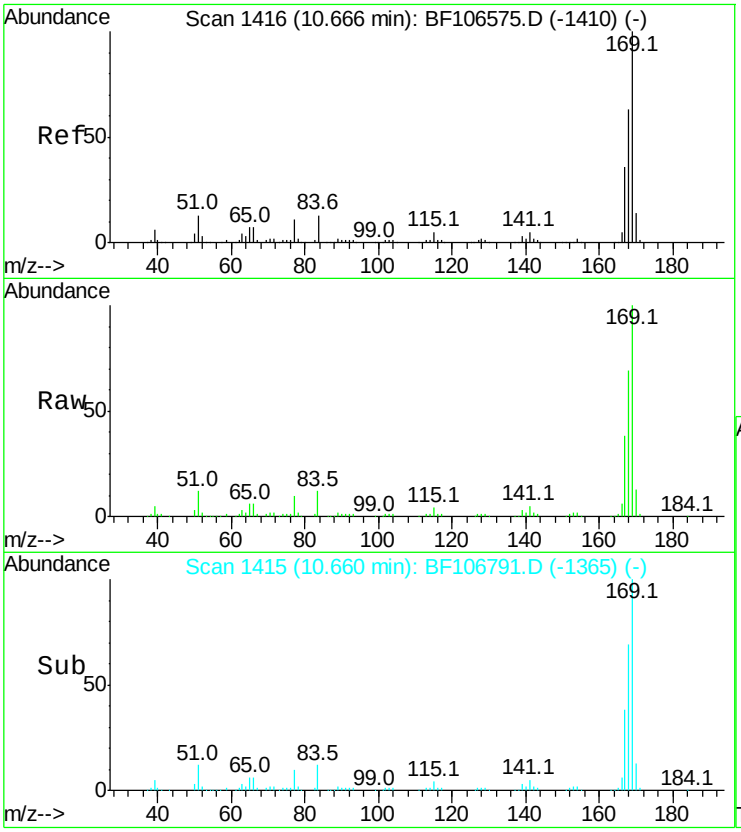


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1558
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:188 Resp: 157020

Ion	Ratio	Lower	Upper
188	100		
94	8.1	8.5	12.7#
80	8.7	9.2	13.8#



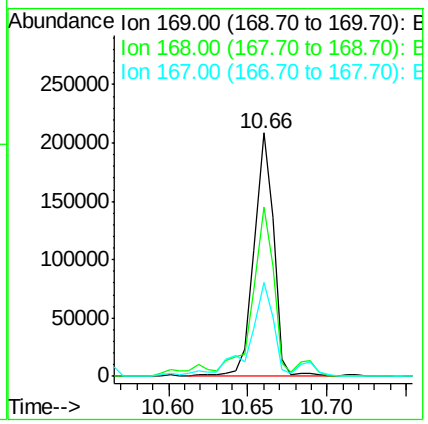


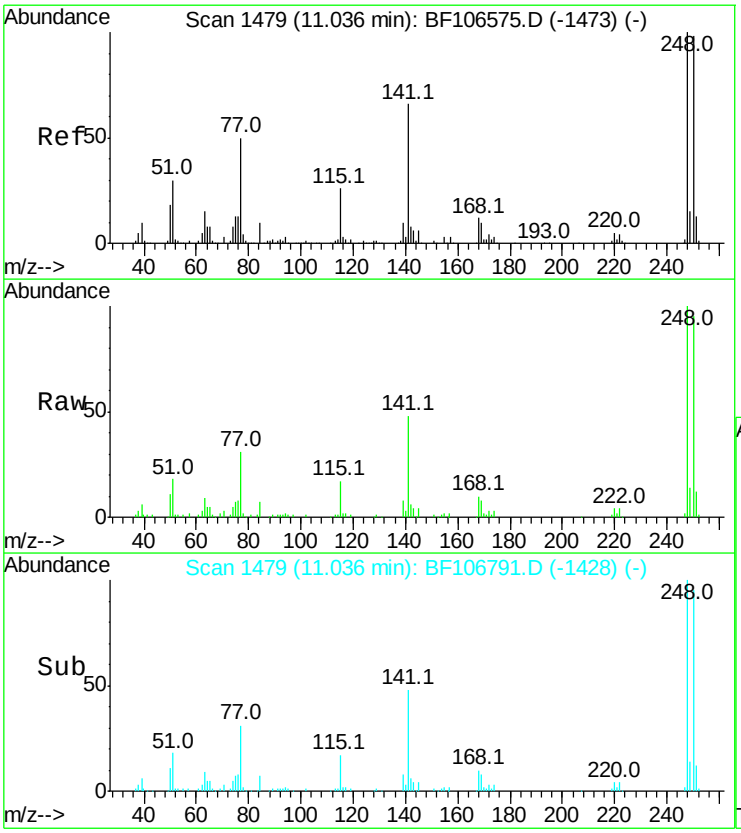
#65
n-Nitrosodiphenylamine
Concen: 33.587 ng
RT: 10.66 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 177389

Ion	Ratio	Lower	Upper
169	100		
168	69.4	54.4	81.6
167	38.3	29.8	44.6

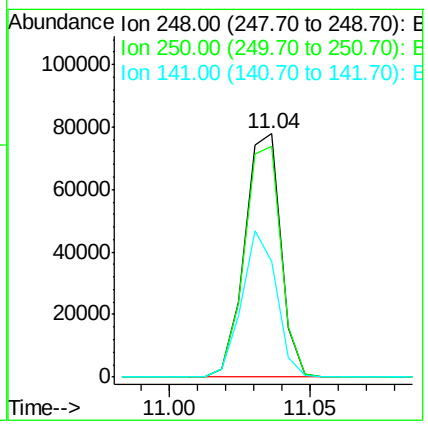


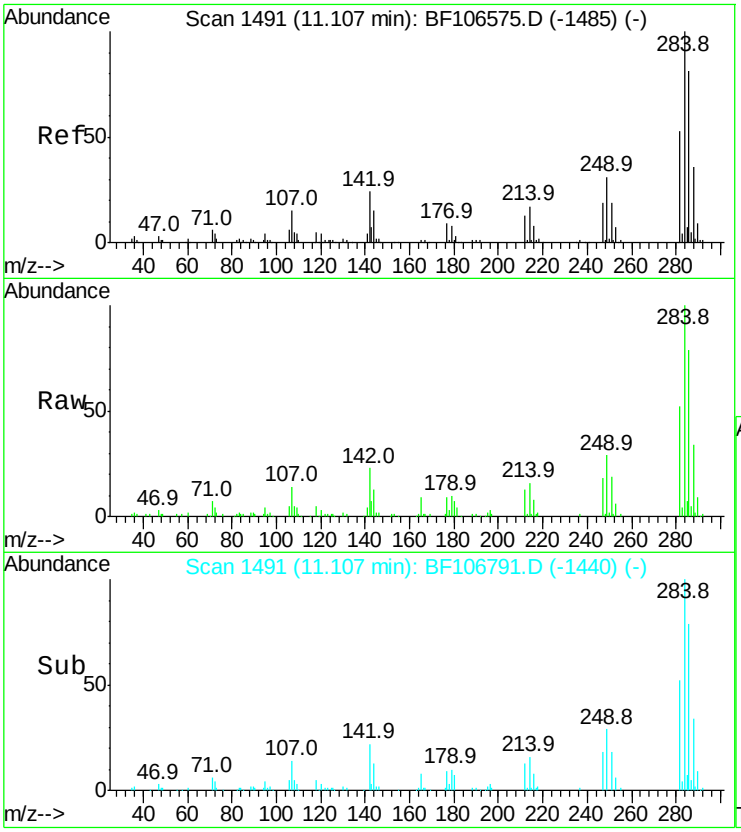


#66
4-Bromophenyl-phenylether
Concen: 36.841 ng
RT: 11.04 min Scan# 1479
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:248 Resp: 69038

Ion	Ratio	Lower	Upper
248	100		
250	94.8	76.9	115.3
141	47.5	74.4	111.6#



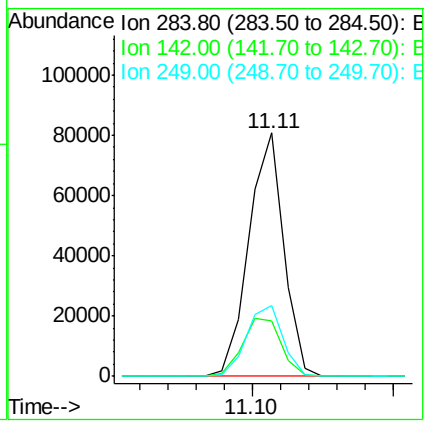


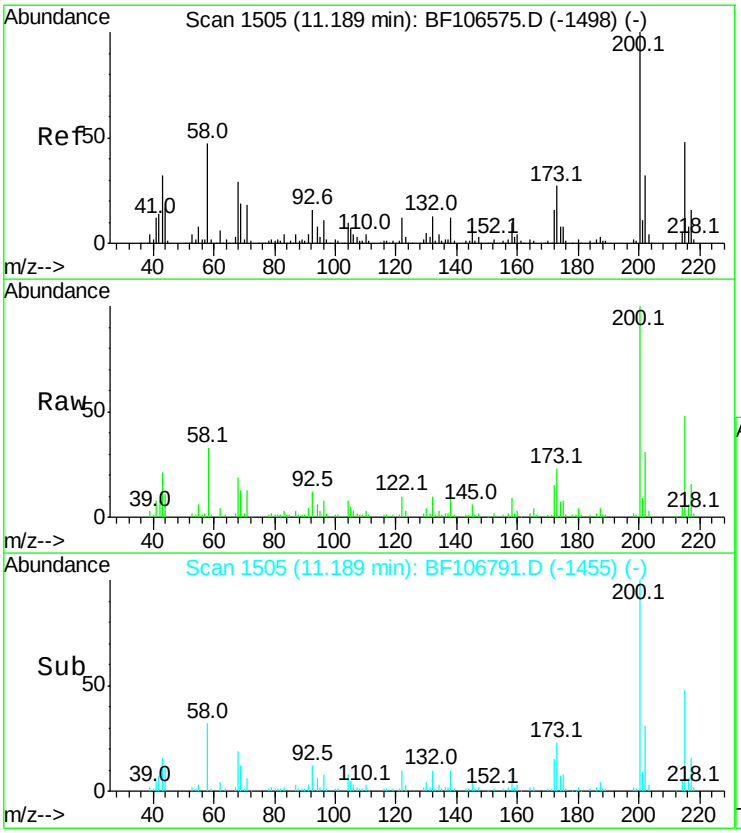
#67
Hexachlorobenzene
Concen: 35.239 ng
RT: 11.11 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 69115

Ion	Ratio	Lower	Upper
284	100		
142	23.0	34.6	52.0#
249	29.3	24.8	37.2

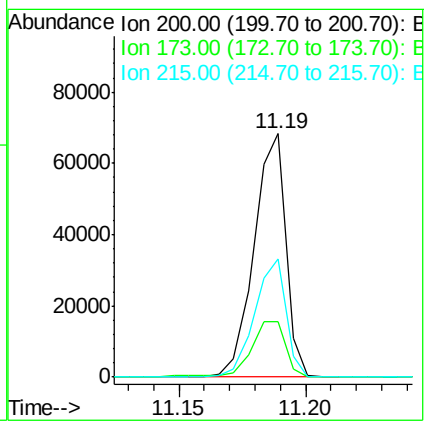


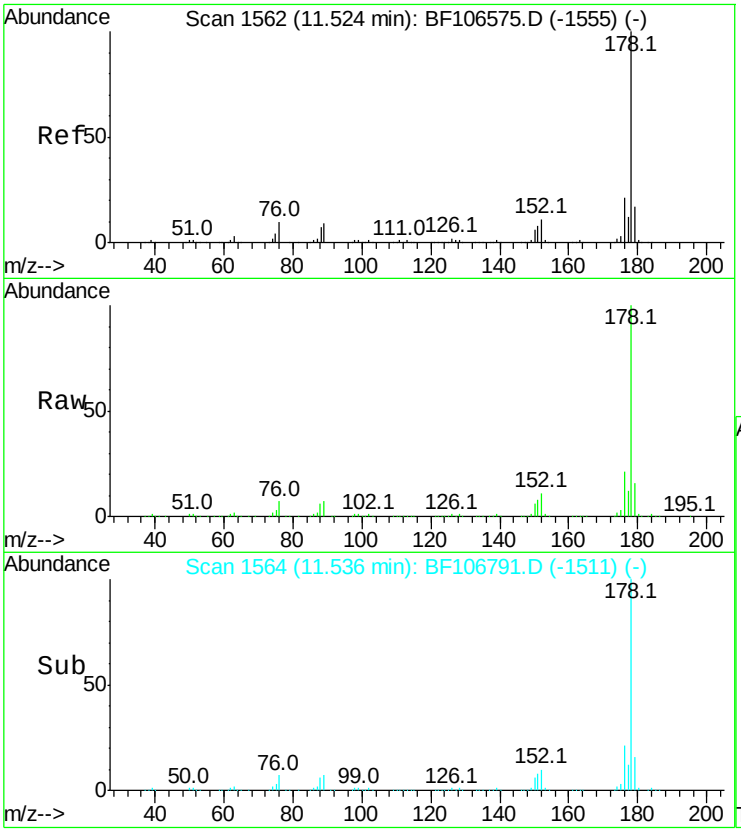


#68
Atrazine
Concen: 35.624 ng
RT: 11.19 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:200 Resp: 59812

Ion	Ratio	Lower	Upper
200	100		
173	22.9	8.6	48.6
215	48.5	25.1	65.1



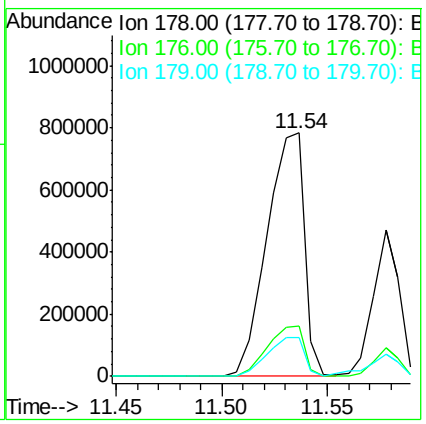


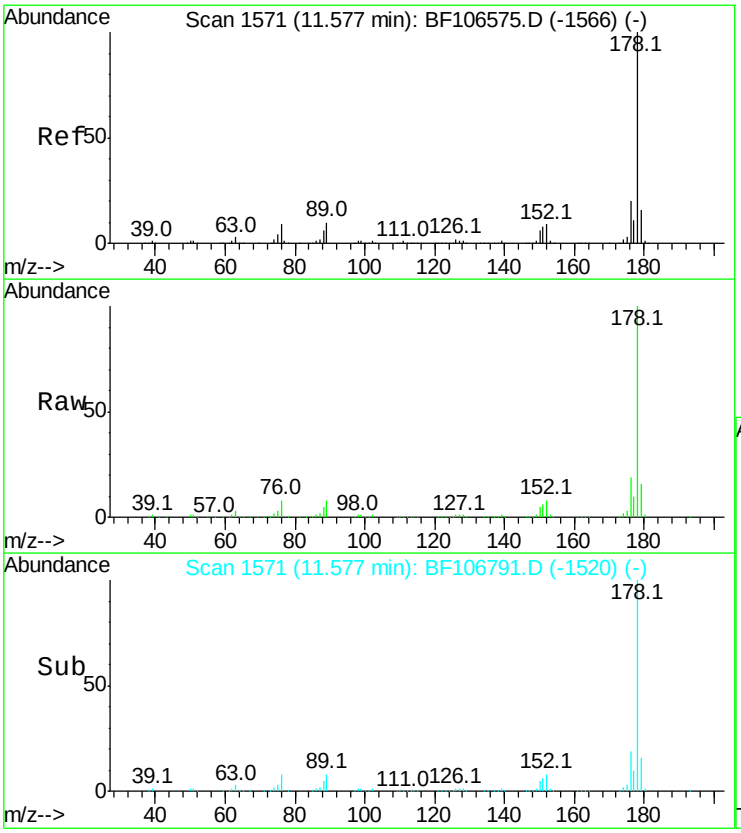
#70
Phenanthrene
Concen: 128.126 ng
RT: 11.54 min Scan# 1564
Delta R.T. 0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 970347

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.8	23.8
179	15.8	13.0	19.6

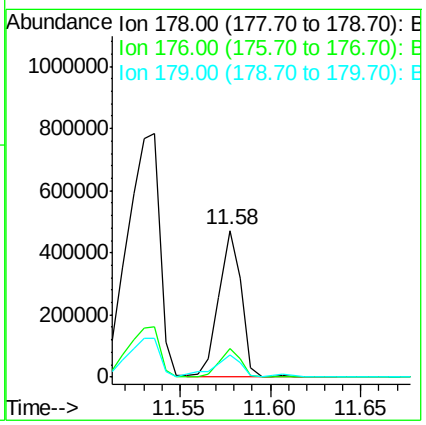


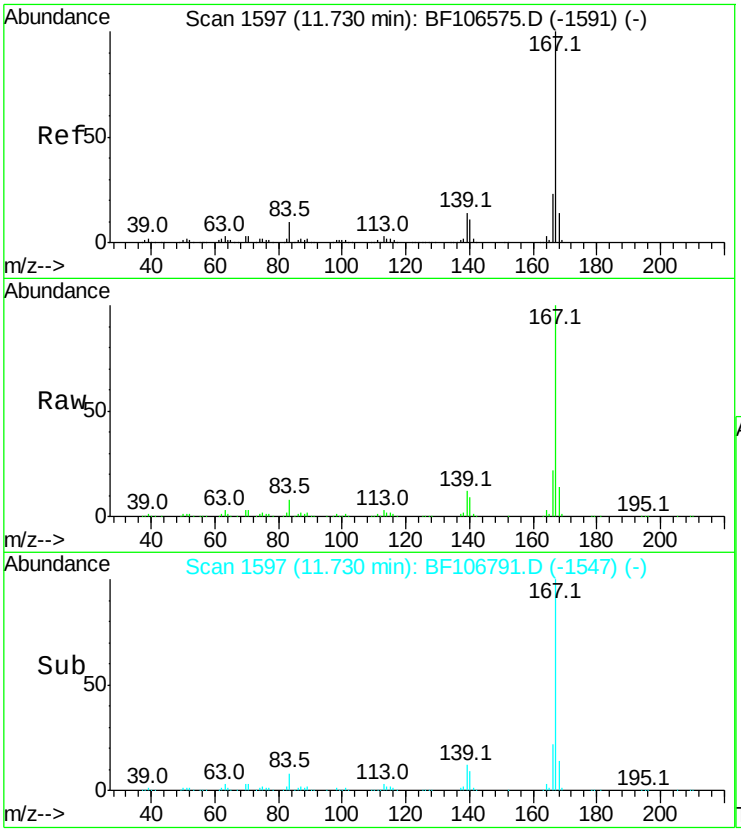


#71
Anthracene
Concen: 52.659 ng
RT: 11.58 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:178 Resp: 407067

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.5	12.6	19.0



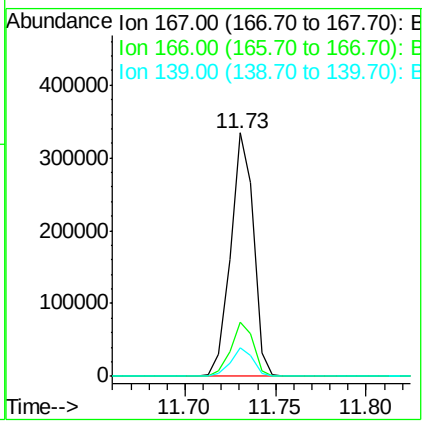


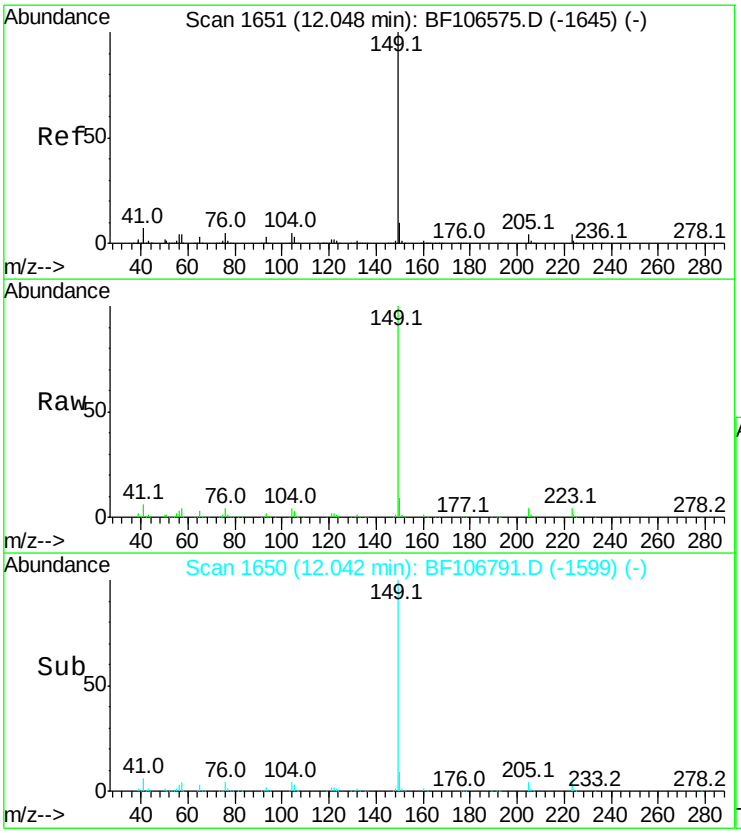
#72
Carbazole
Concen: 40.742 ng
RT: 11.73 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 294862

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	11.9	10.9	16.3

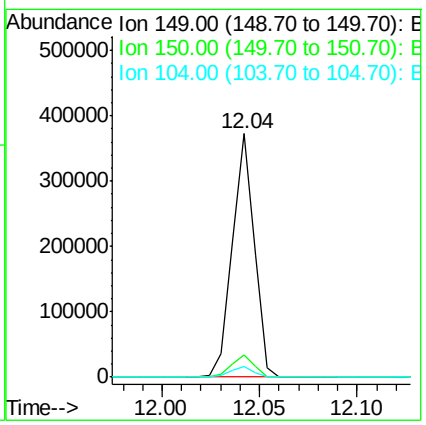


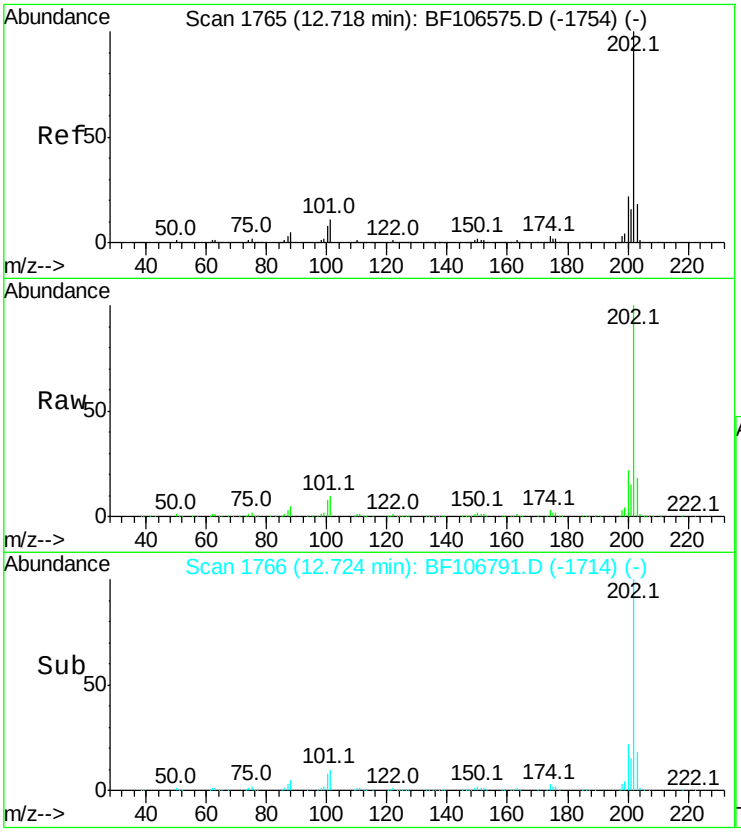


#73
Di-n-butylphthalate
Concen: 34.069 ng
RT: 12.04 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:149 Resp: 290484

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.4	3.8	5.8



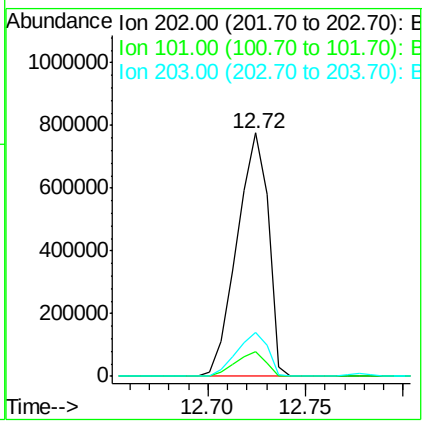


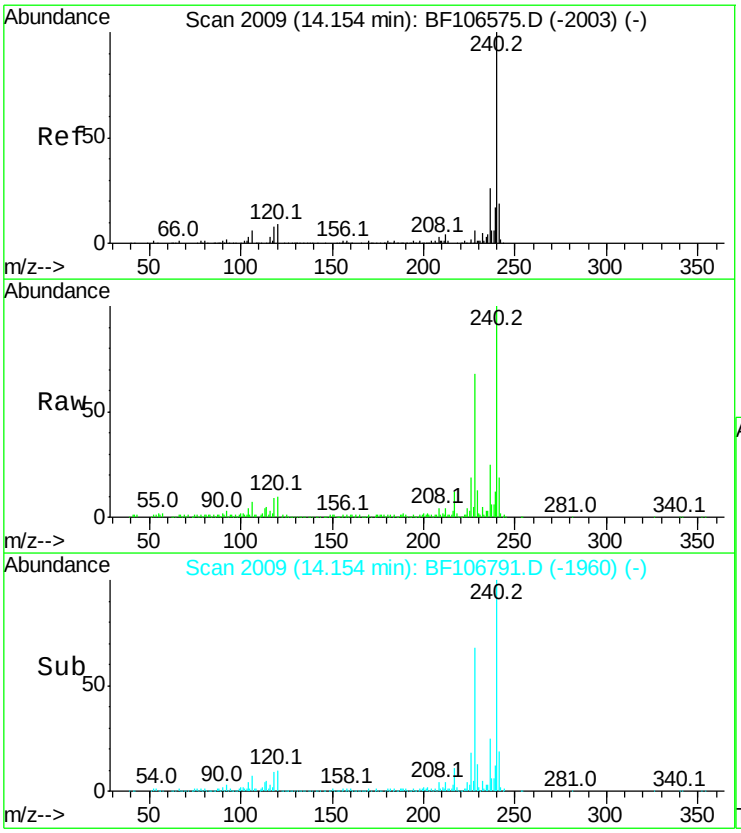
#74
Fluoranthene
Concen: 103.788 ng
RT: 12.72 min Scan# 1766
Delta R.T. 0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 866360

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	34.1
203	18.0	0.0	38.1

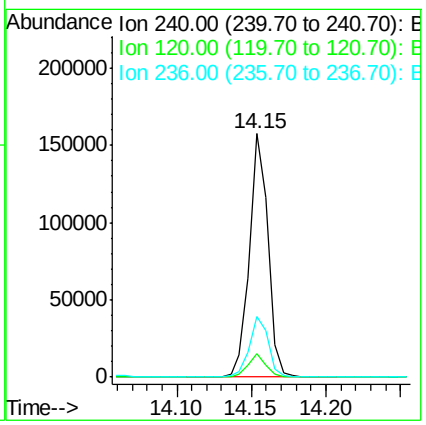


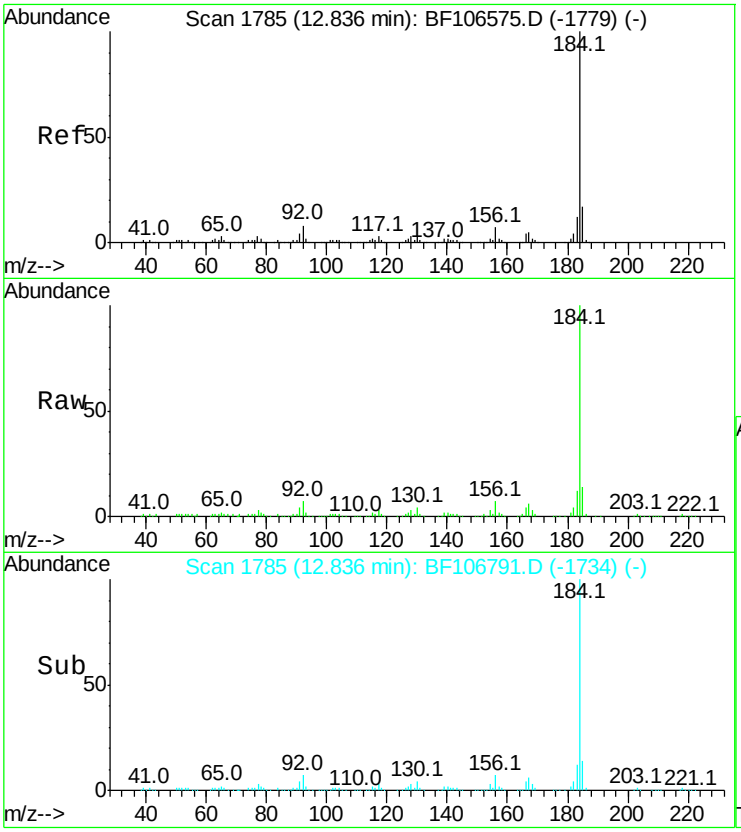


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:240 Resp: 134494

Ion	Ratio	Lower	Upper
240	100		
120	9.8	9.5	14.3
236	25.1	20.7	31.1



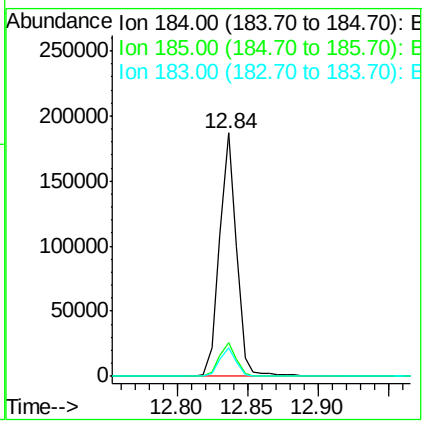


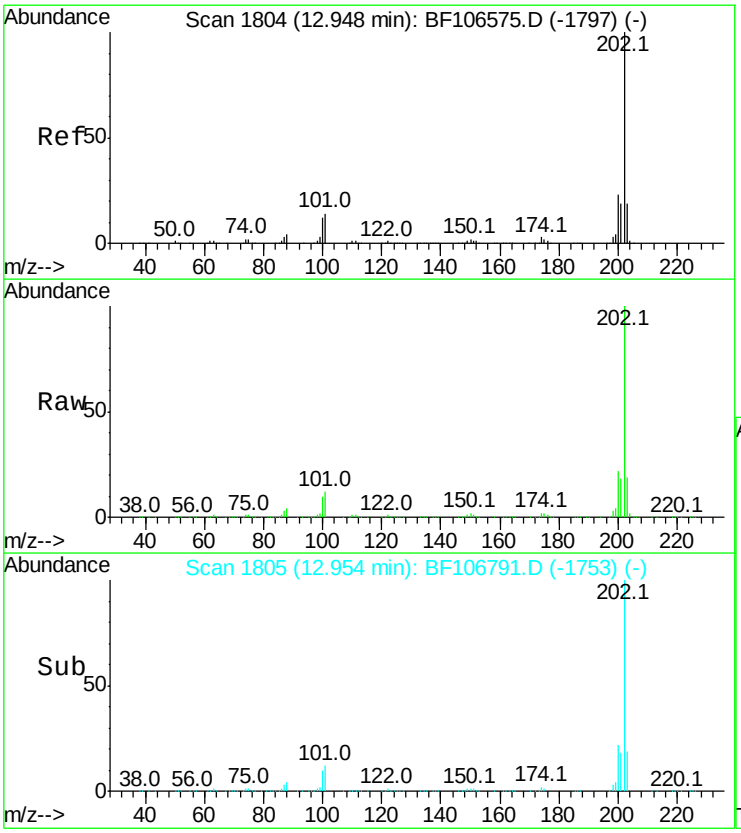
#76
Benzidine
Concen: 41.221 ng
RT: 12.84 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 157892

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

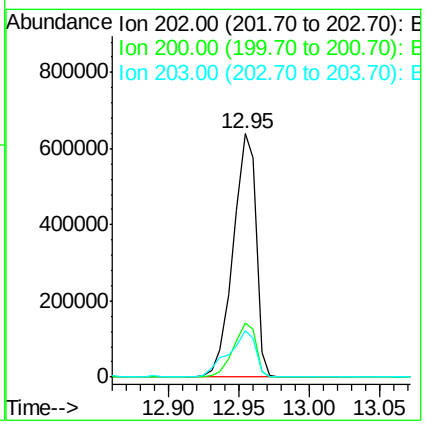


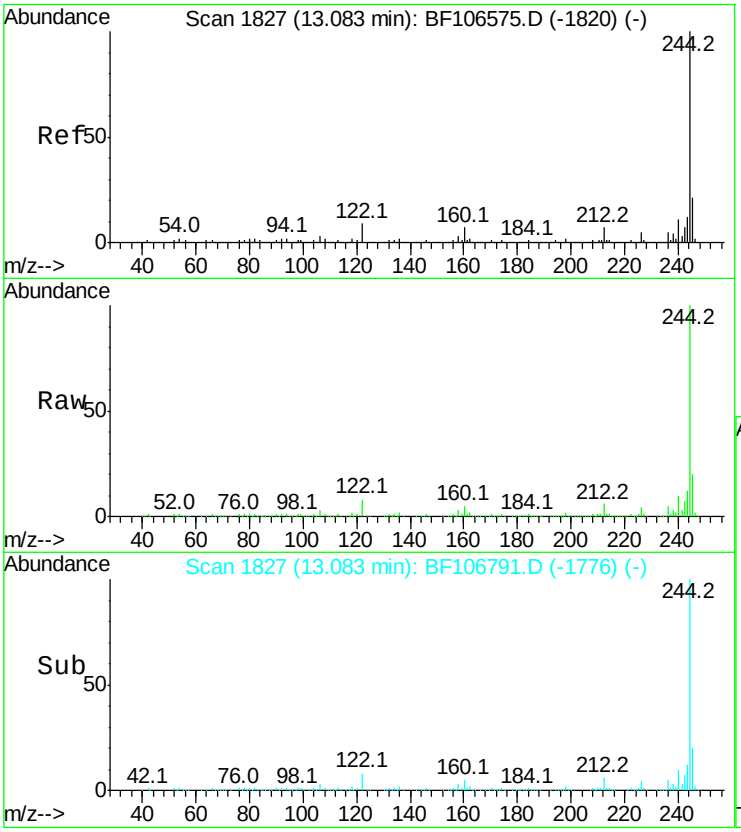


#77
Pyrene
Concen: 81.206 ng
RT: 12.95 min Scan# 1805
Delta R.T. 0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:202 Resp: 720212

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.4	26.2
203	18.8	14.3	21.5



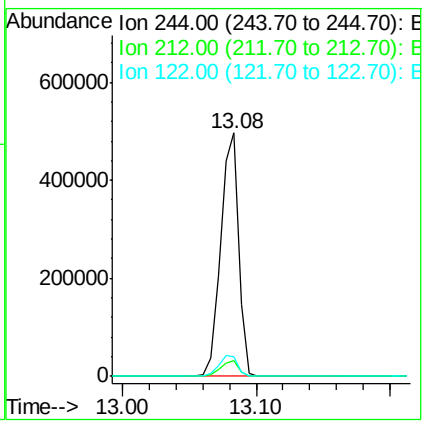


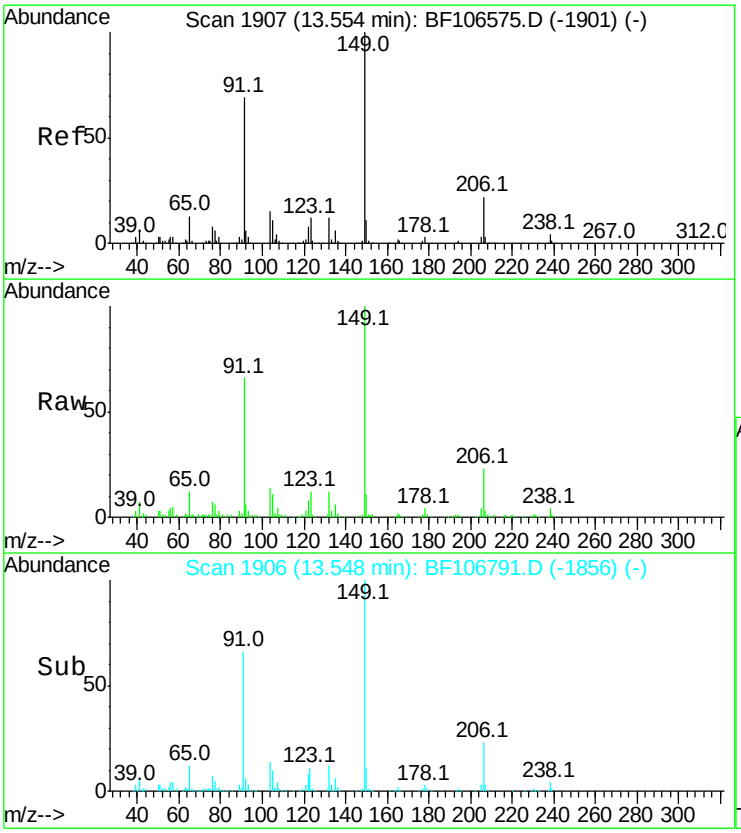
#78
Terphenyl-d14
Concen: 85.032 ng
RT: 13.08 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 472127

Ion	Ratio	Lower	Upper
244	100		
212	6.2	5.4	8.0
122	8.0	11.0	16.4#

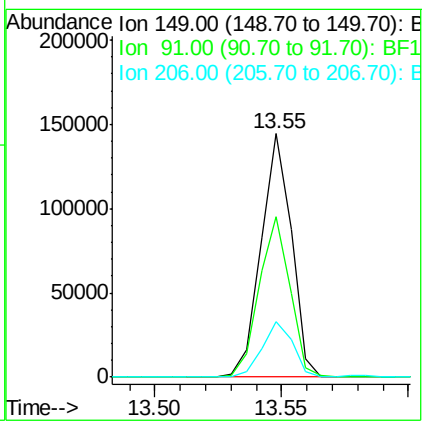


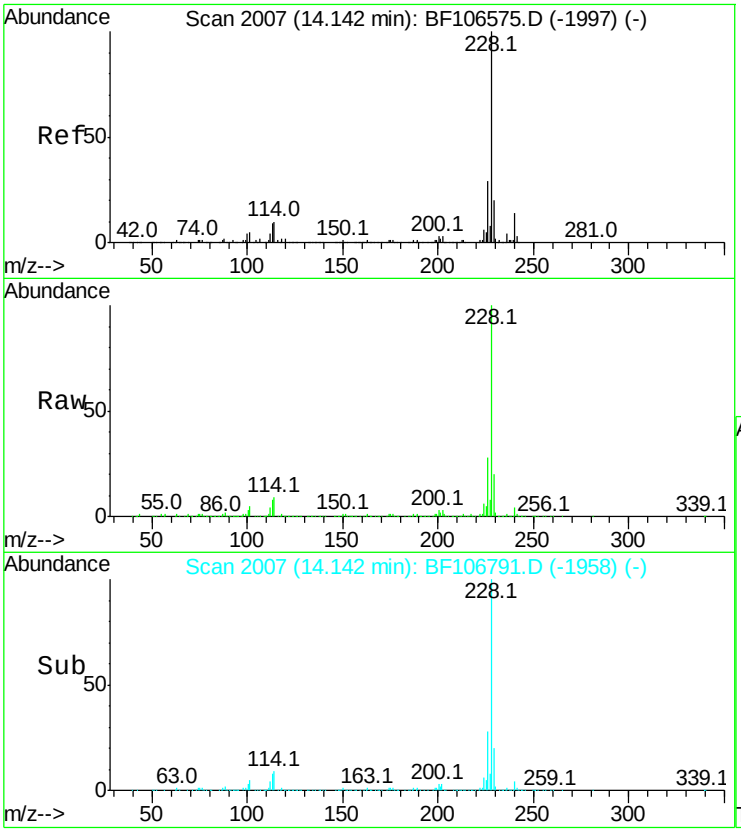


#79
Butylbenzylphthalate
Concen: 33.069 ng
RT: 13.55 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:149 Resp: 120586

Ion	Ratio	Lower	Upper
149	100		
91	65.7	56.8	85.2
206	22.7	14.1	21.1#



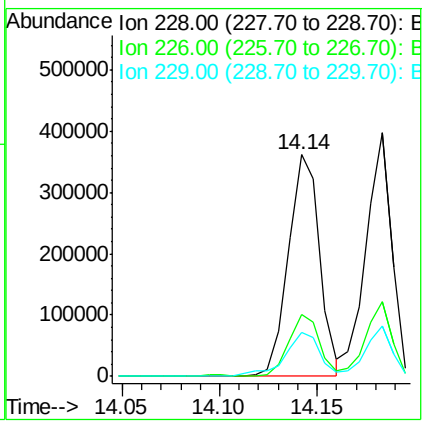


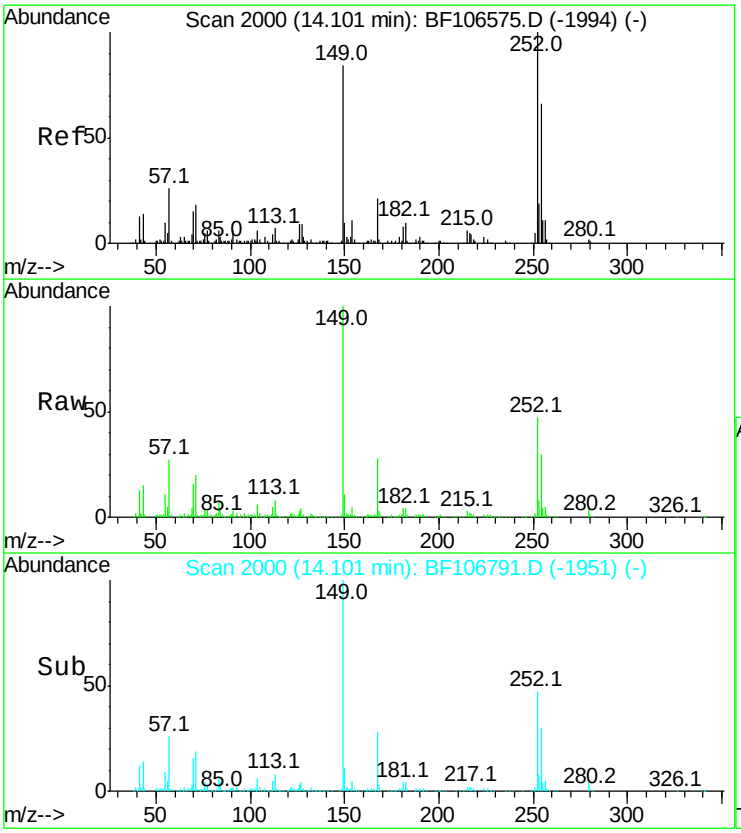
#80
Benzo(a)anthracene
Concen: 48.714 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 399313

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.1	15.8	23.6

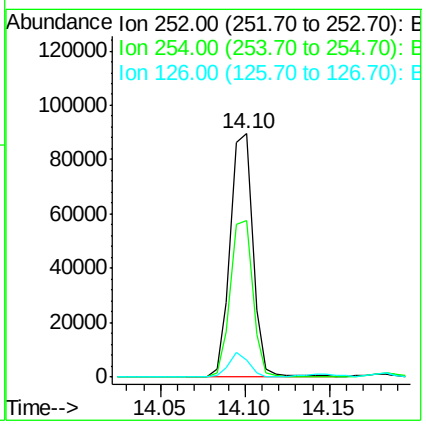


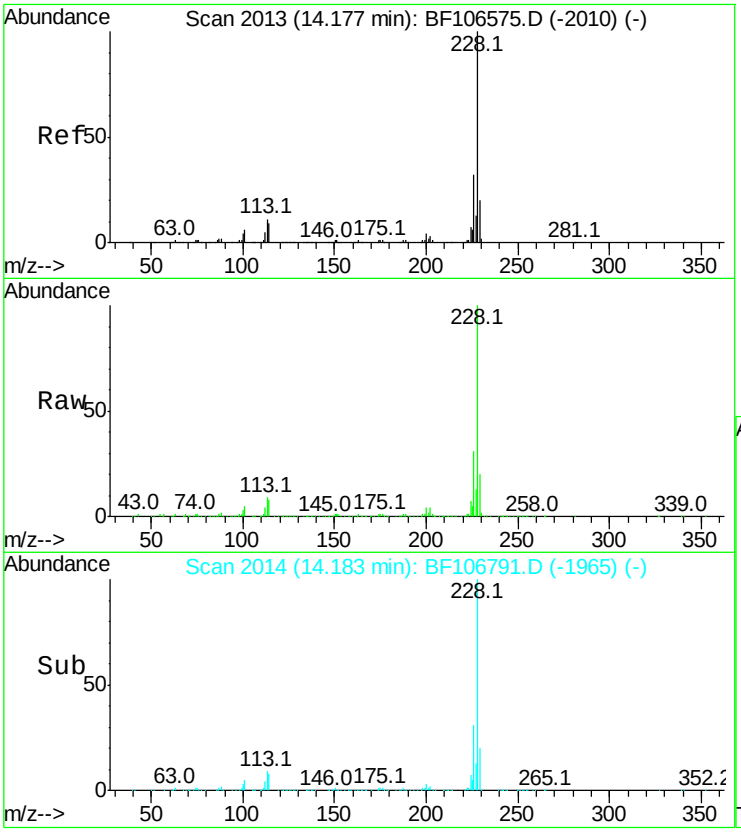


#81
3,3'-Dichlorobenzidine
Concen: 29.124 ng
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:252 Resp: 83904

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	7.0	11.3	16.9#



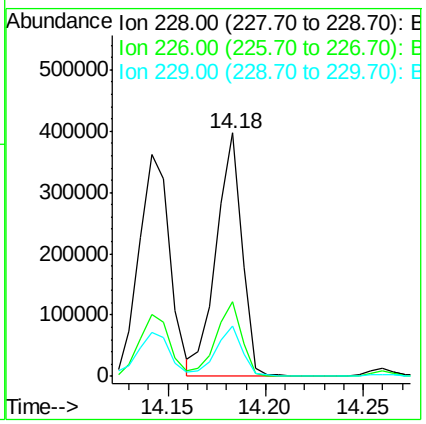


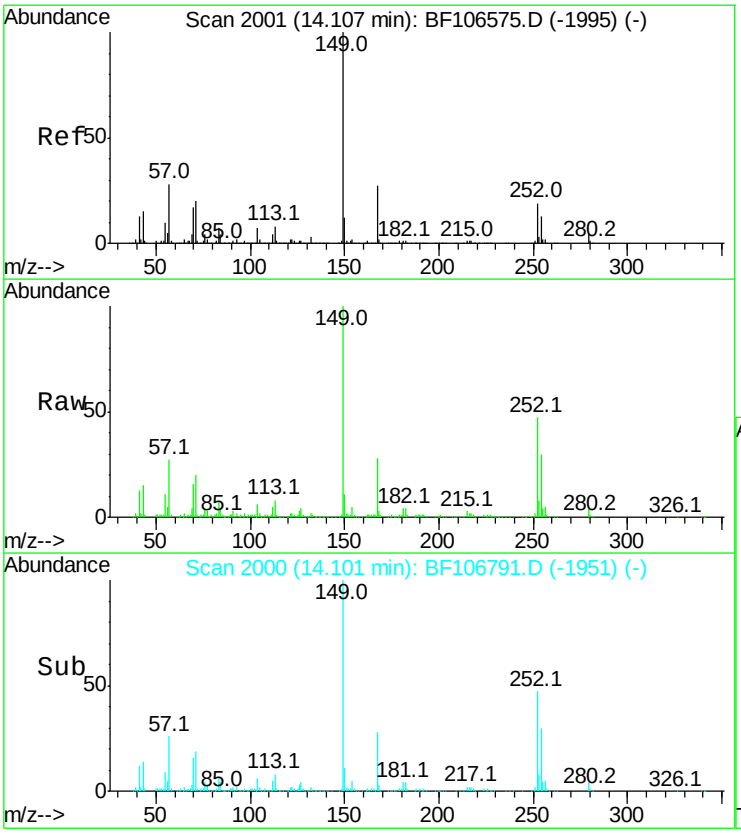
#82
Chrysene
Concen: 48.273 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 364036

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	20.5	16.2	24.4

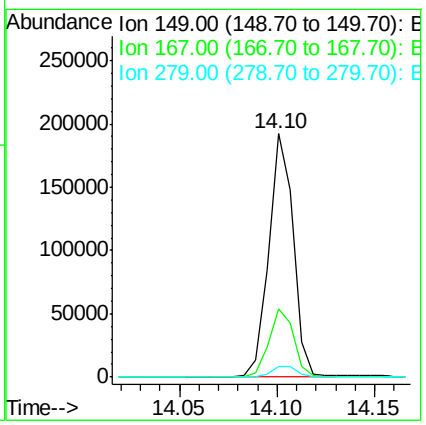


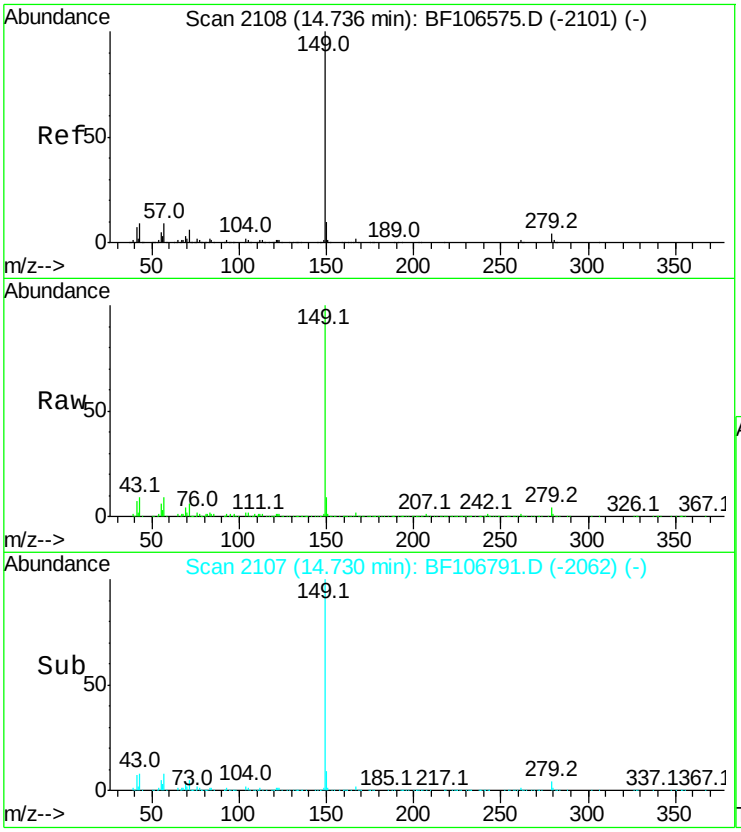


#83
Bis(2-ethylhexyl)phthalate
Concen: 35.427 ng
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:149 Resp: 165157

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.3	31.9
279	4.4	3.0	4.4



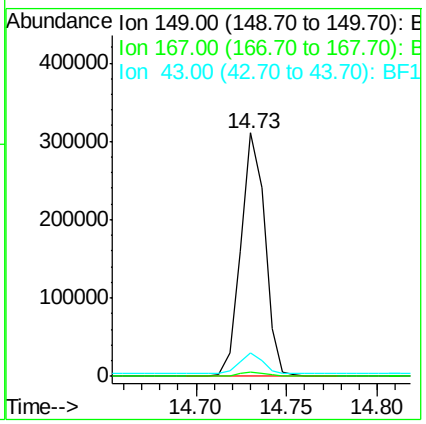


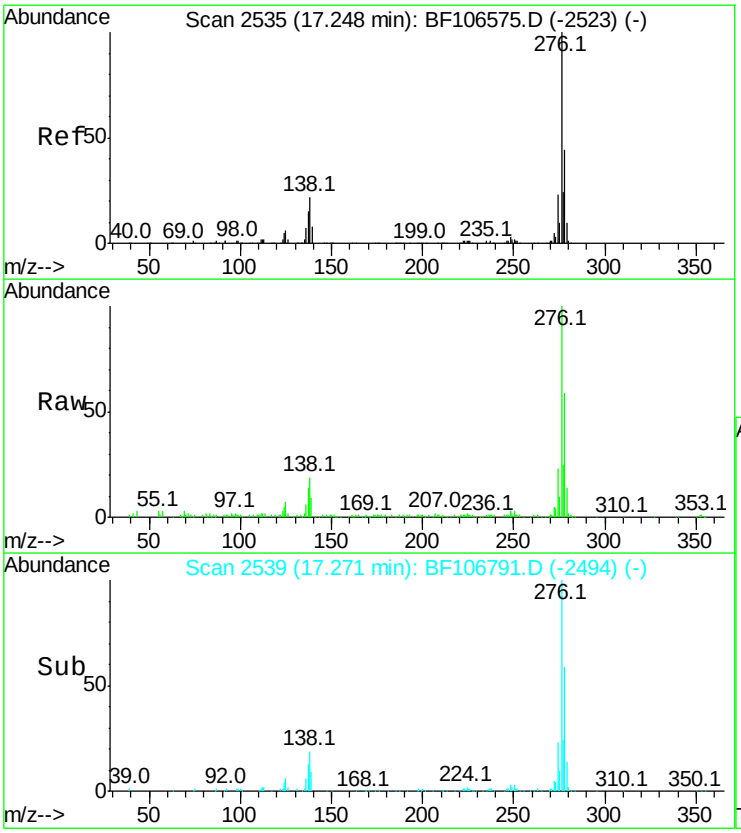
#84
Di-n-octyl phthalate
Concen: 37.421 ng
RT: 14.73 min Scan# 2107
Delta R.T. -0.04 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 284367

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.1	8.4	12.6#

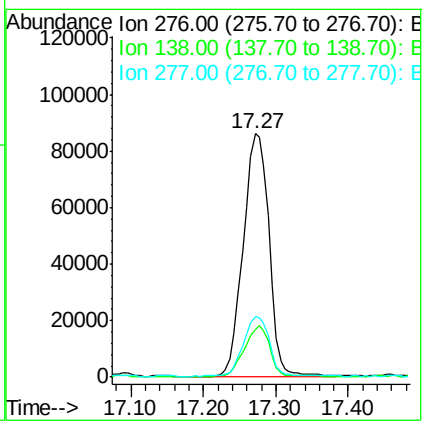


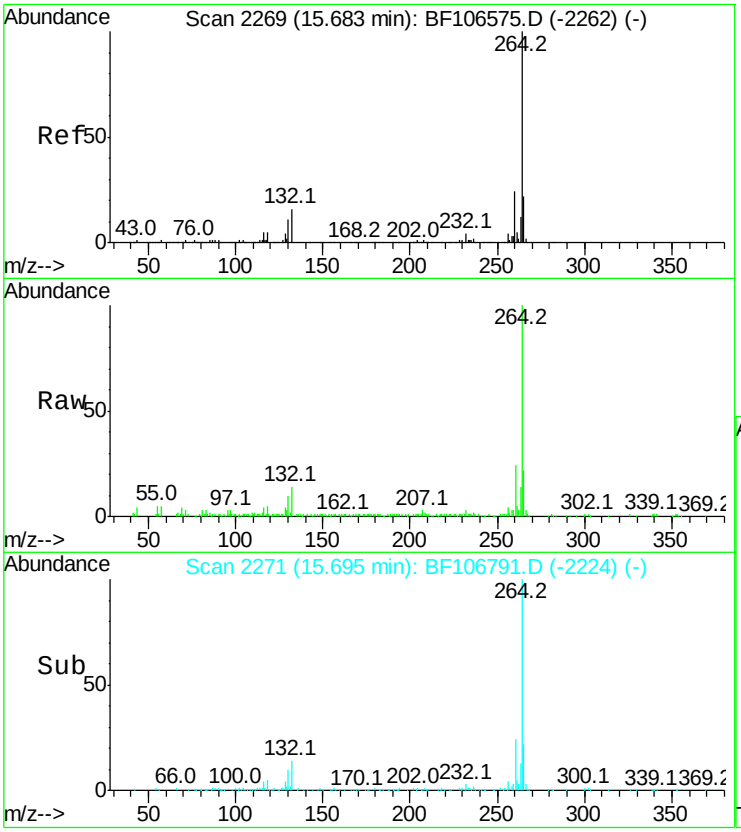


#85
Indeno(1,2,3-cd)pyrene
Concen: 33.576 ng
RT: 17.27 min Scan# 2539
Delta R.T. -0.04 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:276 Resp: 214878

Ion	Ratio	Lower	Upper
276	100		
138	20.9	25.0	37.6#
277	24.0	20.1	30.1



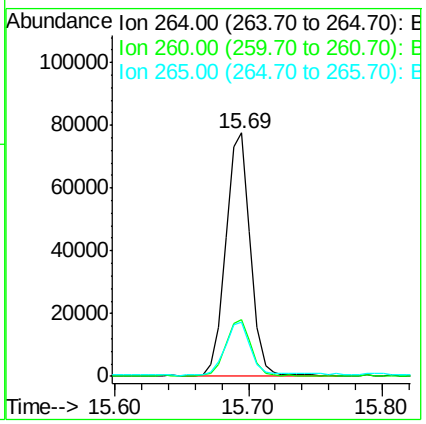


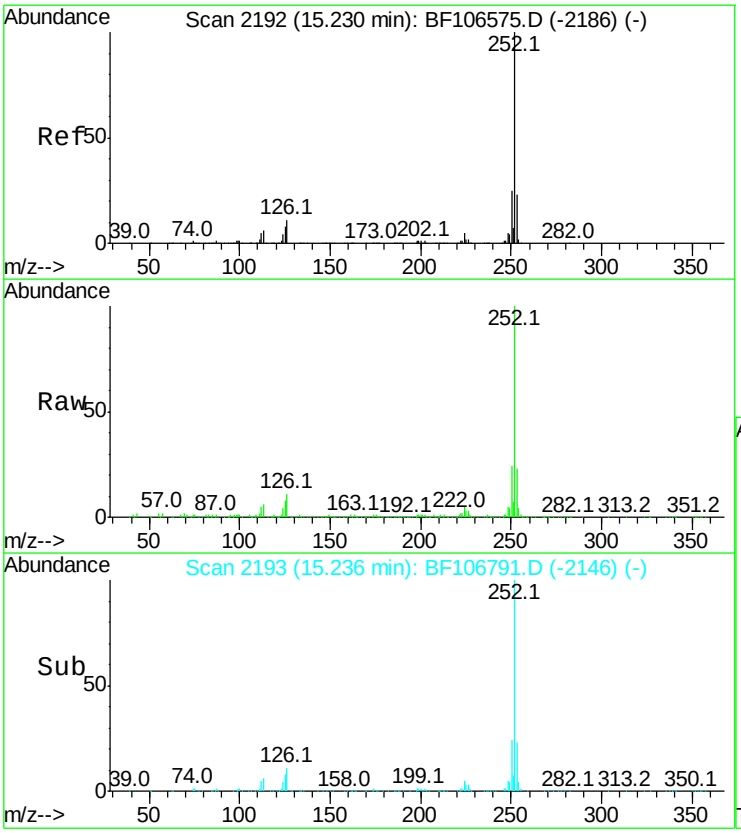
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2271
Delta R.T. -0.02 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 100595

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	22.4	17.5	26.3

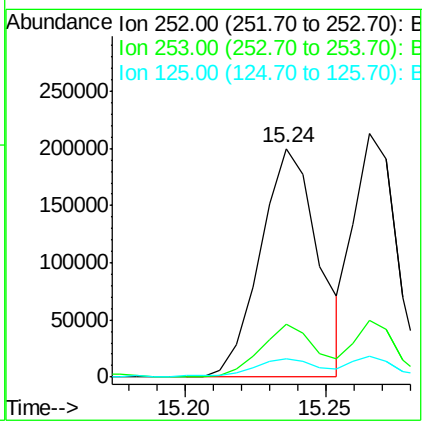


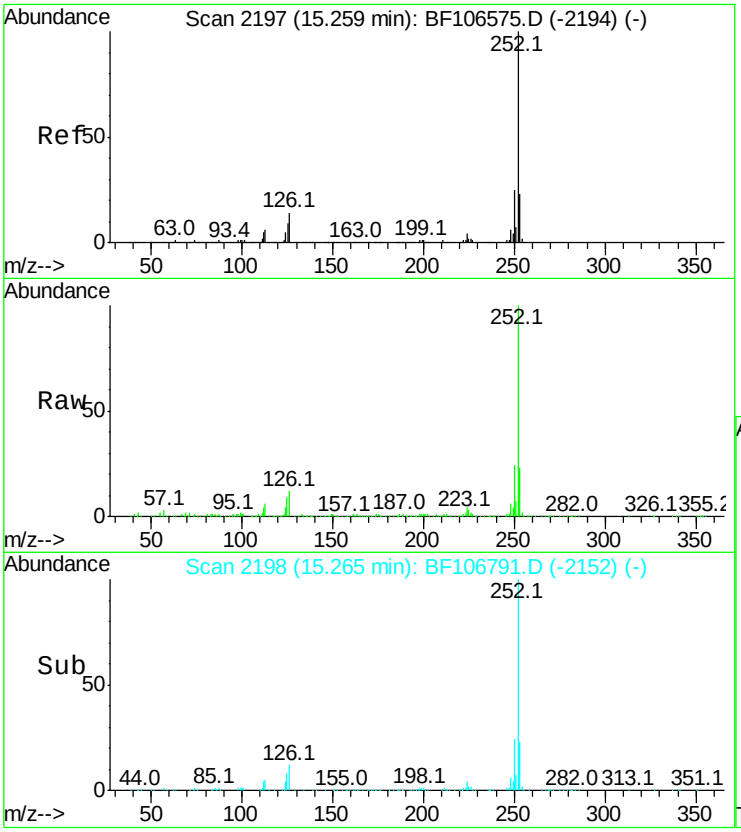


#87
Benzo(b)fluoranthene
Concen: 45.585 ng
RT: 15.24 min Scan# 2193
Delta R.T. -0.02 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:252 Resp: 284858

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	8.2	9.0	13.6#



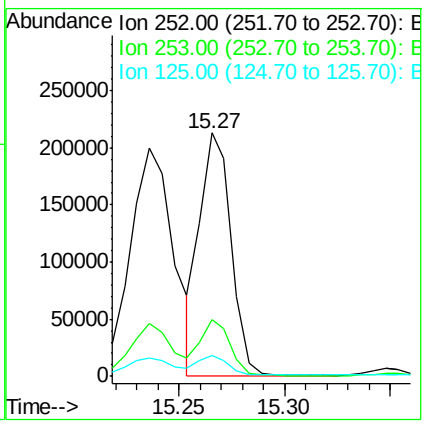


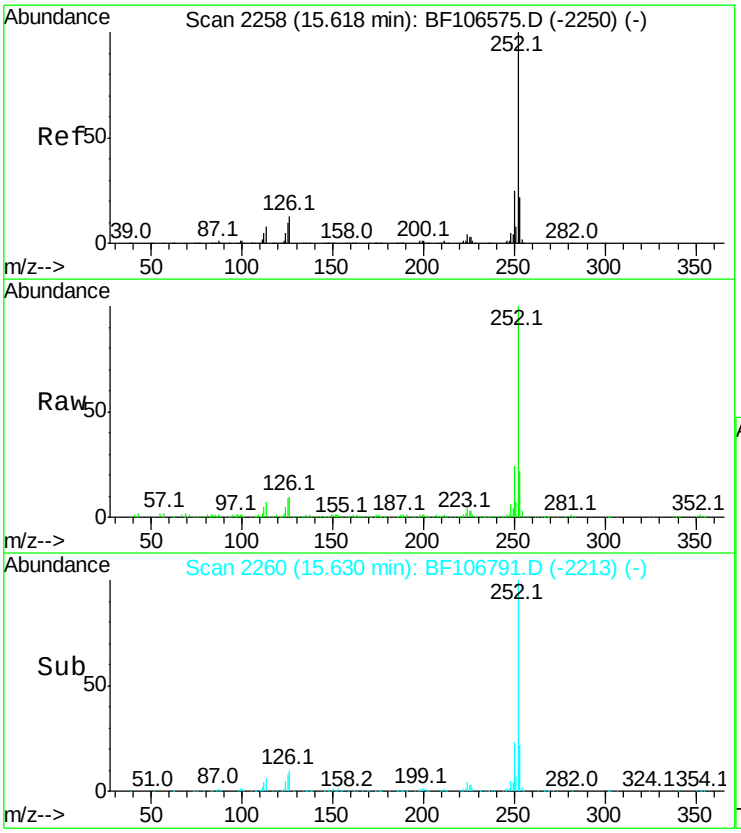
#88
Benzo(k)fluoranthene
Concen: 37.095 ng
RT: 15.27 min Scan# 2198
Delta R.T. -0.03 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 220745

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.9	26.9
125	8.6	10.2	15.2#

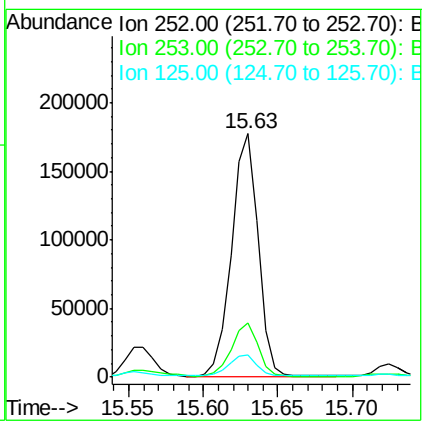


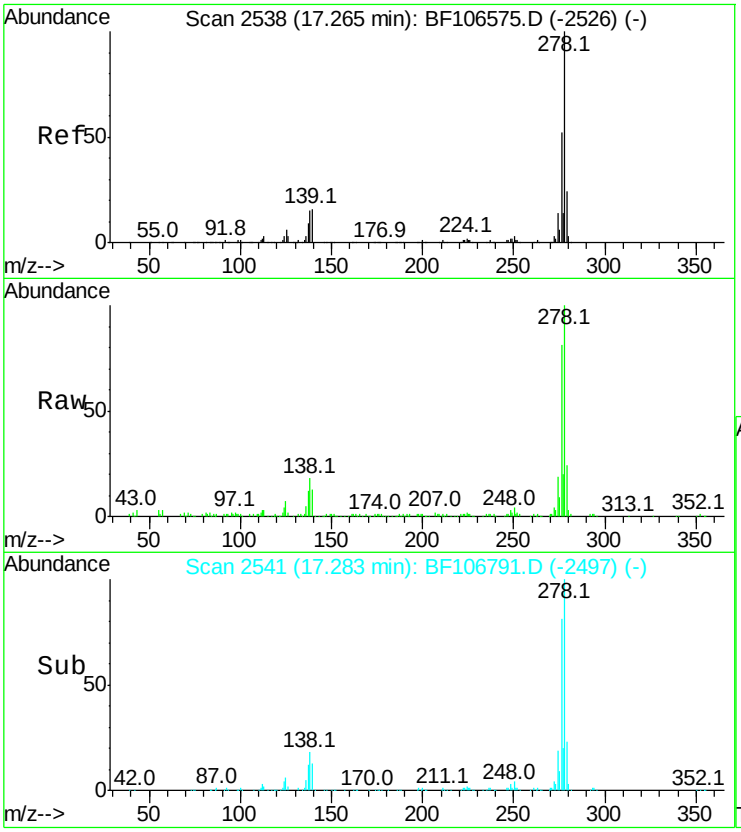


#89
Benzo(a)pyrene
Concen: 39.926 ng
RT: 15.63 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:252 Resp: 221792

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	9.0	9.8	14.6#



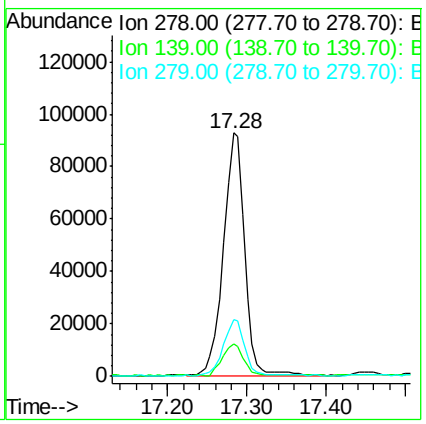


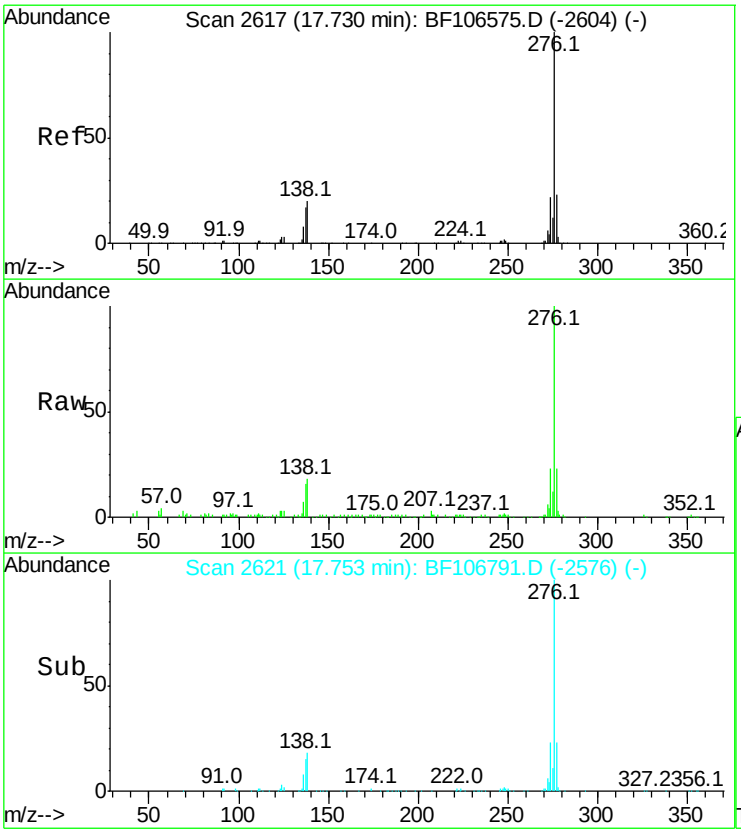
#90
Dibenzo(a,h)anthracene
Concen: 36.107 ng
RT: 17.28 min Scan# 2541
Delta R.T. -0.04 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 169989

Ion	Ratio	Lower	Upper
278	100		
139	13.4	15.9	23.9#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.275 ng
RT: 17.75 min Scan# 2621
Delta R.T. -0.04 min
Lab File: BF106791.D
Acq: 26 Jun 2018 00:06

Tgt Ion:276 Resp: 176127

Ion	Ratio	Lower	Upper
276	100		
277	22.9	17.9	26.9
138	18.2	21.8	32.8#