Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062518\
Data File : BF106760.D
Acq On : 25 Jun 2018 10:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 25 13:49:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 22 11:34:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	58012	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	236443	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	127093	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	258389	20.00	ng		0.00
75) Chrysene-d12	14.15	240	216584	20.00	ng		0.00
86) Perylene-d12	15.69	264	187904	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	252992	73.85	ng		0.00
7) Phenol-d6	6.61	99	315899	73.84	ng		0.00
23) Nitrobenzene-d5	7.53	82	305023	71.69	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	120307	81.67	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	577363	75.19	ng		0.00
78) Terphenyl-d14	13.08	244	704104	78.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.81	88	59927	34.024	ng		99
3) Pyridine	3.60	79	165543	34.656	ng		97
4) n-Nitrosodimethylamine	3.57	42	66667	32.860	ng		81
6) Aniline	6.63	93	213282	36.751	ng		99
8) 2-Chlorophenol	6.75	128	142979	38.050	ng		98
9) Benzaldehyde	6.52	77	102761	33.945	ng		96
10) Phenol	6.62	94	170819	34.985	ng		76
11) bis(2-Chloroethyl)ether	6.70	93	147188	36.516	ng		99
12) 1,3-Dichlorobenzene	6.90	146	168836	38.363	ng		98
13) 1,4-Dichlorobenzene	6.98	146	170188	38.249	ng		99
14) 1,2-Dichlorobenzene	7.13	146	157587	38.646	ng		98
15) Benzyl Alcohol	7.11	79	126579	36.846	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.23	45	183424	34.683	ng		65
17) 2-Methylphenol	7.22	107	127935	39.785	ng		94
18) Hexachloroethane	7.47	117	57912	37.012	ng	#	83
19) n-Nitroso-di-n-propylamine	7.37	70	101319	35.927	ng		94
20) 3+4-Methylphenols	7.37	107	138509	38.269	ng	#	65
22) Acetophenone	7.37	105	197459	37.328	ng	#	96
24) Nitrobenzene	7.55	77	154349	35.534	ng		98
25) Isophorone	7.78	82	268652	35.834	ng		99
26) 2-Nitrophenol	7.86	139	79810	38.921	ng		100
27) 2,4-Dimethylphenol	7.90	122	117747	37.151	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	186061	36.962	ng		99
29) 2,4-Dichlorophenol	8.11	162	129465	39.017	ng		95
30) 1,2,4-Trichlorobenzene	8.18	180	149620	40.931	ng		97
31) Naphthalene	8.27	128	422504	38.220	ng		99
32) Benzoic acid	8.02	122	51913	25.560	ng		92
33) 4-Chloroaniline	8.32	127	175516	37.840	ng		99
34) Hexachlorobutadiene	8.37	225	100412	42.157	ng		99
35) Caprolactam	8.70	113	41447	38.319	ng		94
36) 4-Chloro-3-methylphenol	8.81	107	132612	37.969	ng		94
37) 2-Methylnaphthalene	8.96	142	297793	40.642	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	163470	38.193	ng	#	96
40) Hexachlorocyclopentadiene	9.11	237	95811	43.509	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062518\
Data File : BF106760.D
Acq On : 25 Jun 2018 10:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 25 13:49:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 22 11:34:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	96397	33.882	ng		90
43) 2,4,5-Trichlorophenol	9.24	196	96397	32.471	ng		88
45) 1,1'-Biphenyl	9.42	154	375173	37.041	ng		98
46) 2-Chloronaphthalene	9.45	162	274527	34.433	ng		93
47) 2-Nitroaniline	9.55	65	86874	32.404	ng		94
48) Acenaphthylene	9.87	152	439849	34.944	ng		99
49) Dimethylphthalate	9.72	163	338889	35.552	ng		98
50) 2,6-Dinitrotoluene	9.79	165	77454	38.373	ng		89
51) Acenaphthene	10.04	154	274583	34.642	ng		97
52) 3-Nitroaniline	9.97	138	82508	35.522	ng		95
53) 2,4-Dinitrophenol	10.07	184	53618	53.026	ng	#	17
54) Dibenzofuran	10.21	168	410480	37.819	ng		96
55) 4-Nitrophenol	10.14	139	58920	36.342	ng		96
56) 2,4-Dinitrotoluene	10.20	165	101702	38.602	ng		89
57) Fluorene	10.55	166	322836	37.483	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	87156	36.932	ng	#	79
59) Diethylphthalate	10.42	149	320604	34.848	ng	#	93
60) 4-Chlorophenyl-phenylether	10.54	204	174408	38.702	ng	#	85
61) 4-Nitroaniline	10.58	138	82666	35.861	ng		95
62) Azobenzene	10.70	77	293056	32.347	ng		95
64) 4,6-Dinitro-2-methylphenol	10.61	198	60028	37.583	ng		77
65) n-Nitrosodiphenylamine	10.67	169	298071	34.296	ng		100
66) 4-Bromophenyl-phenylether	11.03	248	117955	38.251	ng	#	83
67) Hexachlorobenzene	11.10	284	124737	38.648	ng	#	87
68) Atrazine	11.19	200	104162	37.700	ng		94
69) Pentachlorophenol	11.30	266	62754	38.967	ng		98
70) Phenanthrene	11.52	178	474126	38.044	ng		98
71) Anthracene	11.57	178	485064	38.132	ng		100
72) Carbazole	11.73	167	439625	36.913	ng		99
73) Di-n-butylphthalate	12.04	149	505606	36.036	ng		99
74) Fluoranthene	12.71	202	535267	38.967	ng		96
76) Benzidine	12.83	184	241281	39.117	ng		99
77) Pyrene	12.95	202	541427	37.909	ng		100
79) Butylbenzylphthalate	13.55	149	207754	35.380	ng	#	94
80) Benzo(a)anthracene	14.14	228	486281	36.839	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	166125	35.808	ng	#	97
82) Chrysene	14.18	228	452300	37.245	ng		99
83) Bis(2-ethylhexyl)phthalate	14.11	149	247736	32.999	ng	#	96
84) Di-n-octyl phthalate	14.74	149	426702	34.869	ng		95
85) Indeno(1,2,3-cd)pyrene	17.28	276	404778	39.277	ng	#	90
87) Benzo(b)fluoranthene	15.24	252	418001	35.811	ng	#	96
88) Benzo(k)fluoranthene	15.27	252	418722	37.669	ng	#	96
89) Benzo(a)pyrene	15.64	252	383211	36.930	ng	#	96
90) Dibenzo(a,h)anthracene	17.29	278	340538	38.724	ng	#	93
91) Benzo(g,h,i)perylene	17.76	276	333873	38.843	ng	#	90

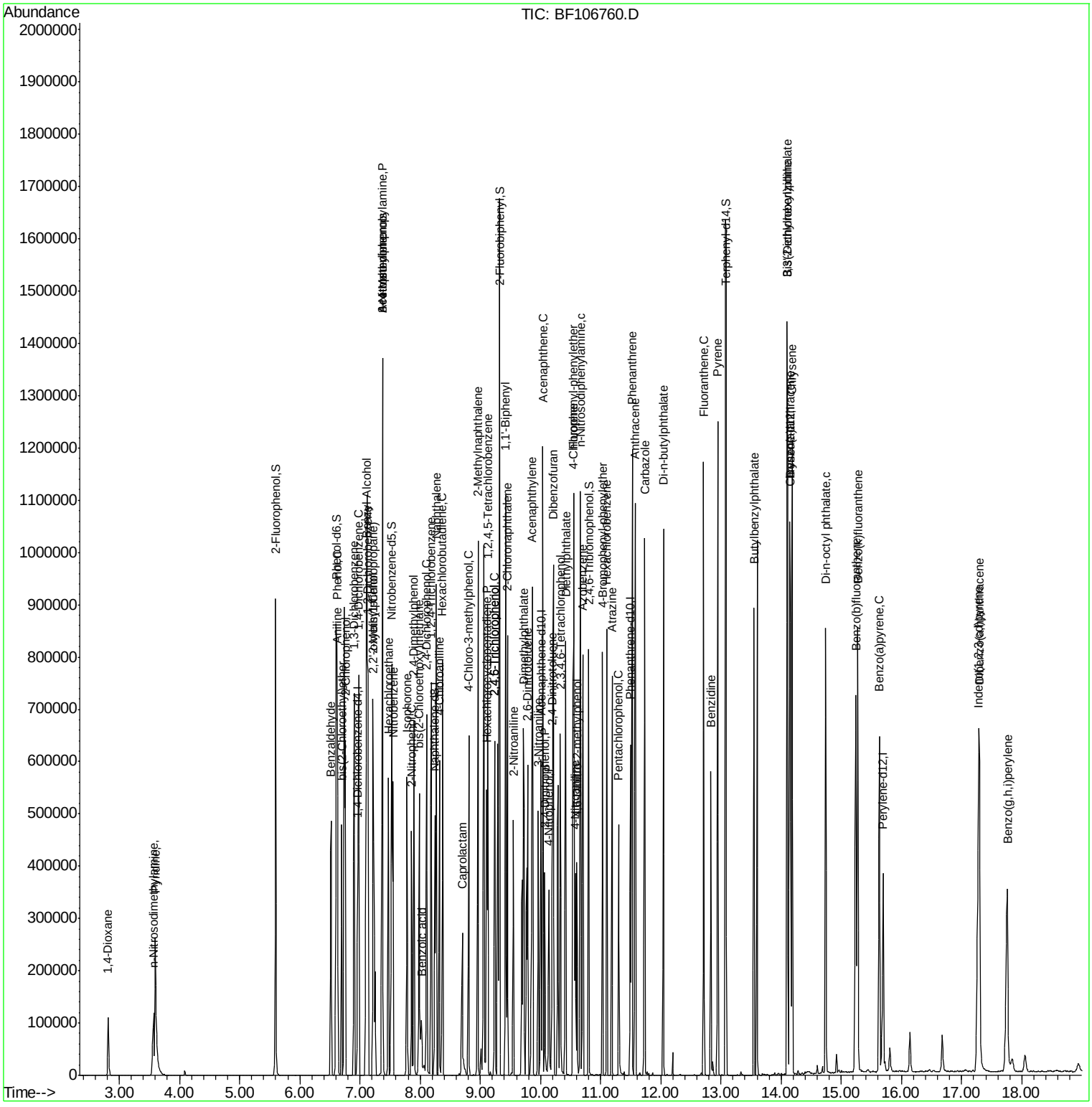
(#) = qualifier out of range (m) = manual integration (+) = signals summed

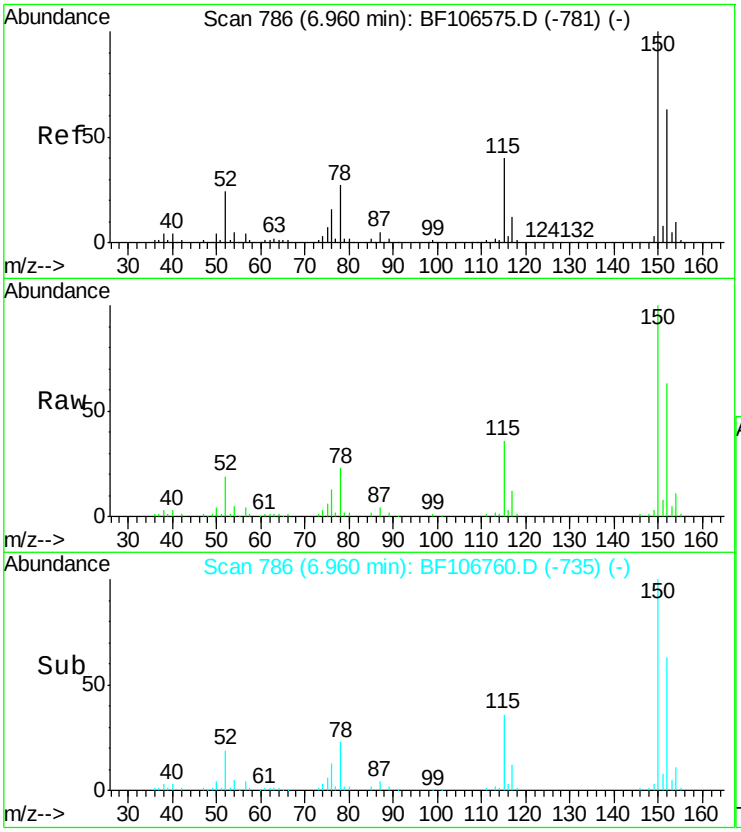
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062518\
Data File : BF106760.D
Acq On : 25 Jun 2018 10:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 25 13:49:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 22 11:34:03 2018
Response via : Initial Calibration



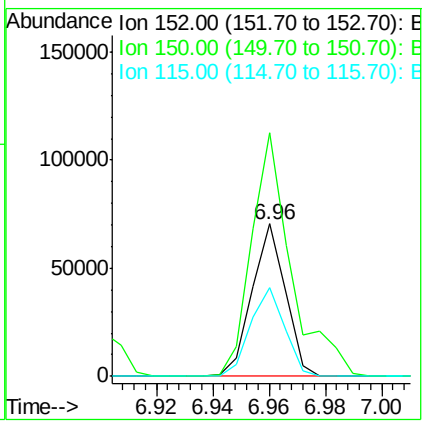


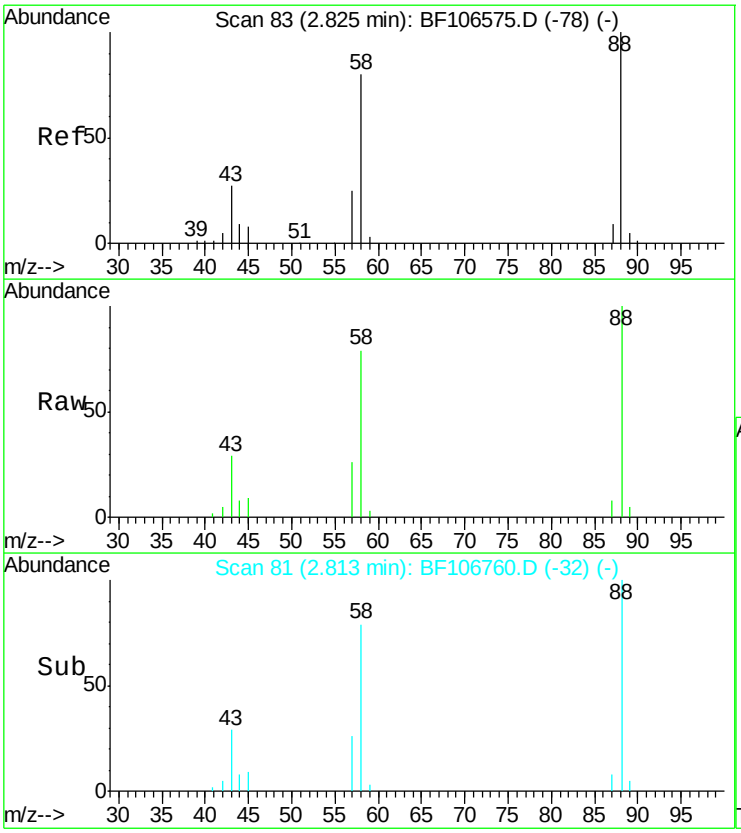
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 58012

Ion	Ratio	Lower	Upper
152	100		
150	159.8	124.6	186.8
115	58.0	50.1	75.1

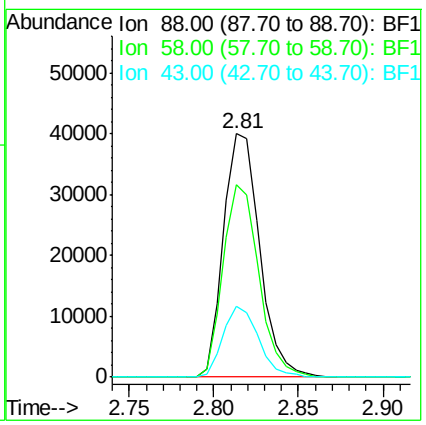


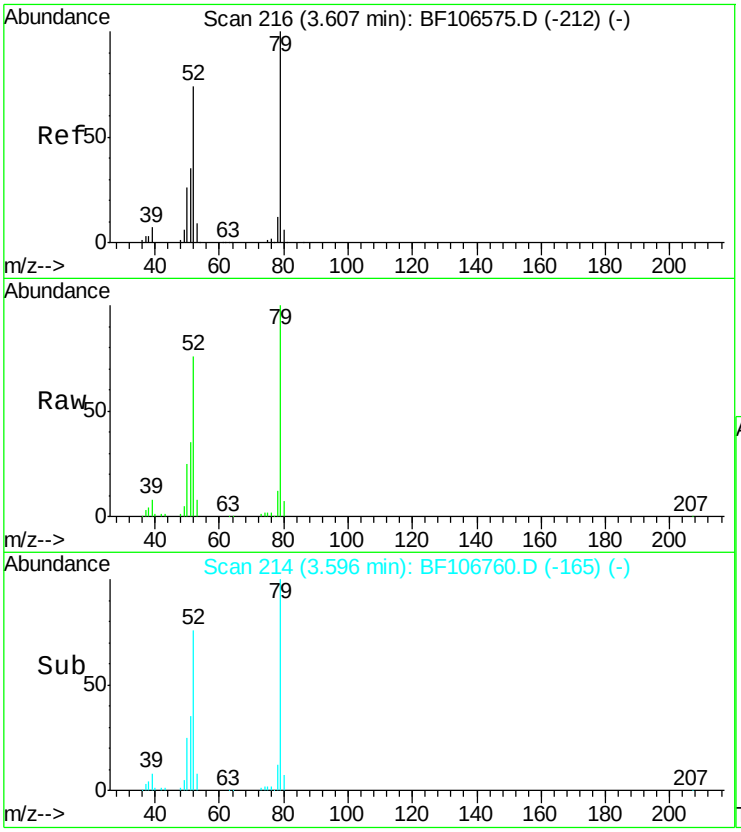


#2
1,4-Dioxane
Concen: 34.024 ng
RT: 2.81 min Scan# 81
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion: 88 Resp: 59927

Ion	Ratio	Lower	Upper
88	100		
58	77.9	62.6	93.8
43	28.6	24.6	37.0



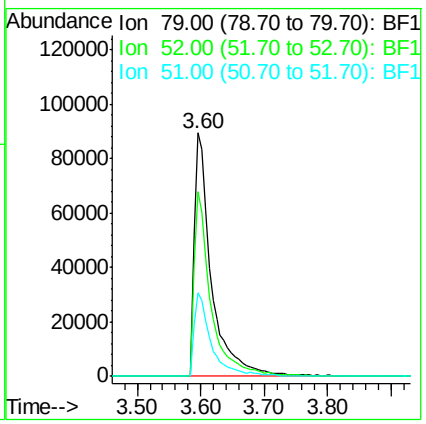


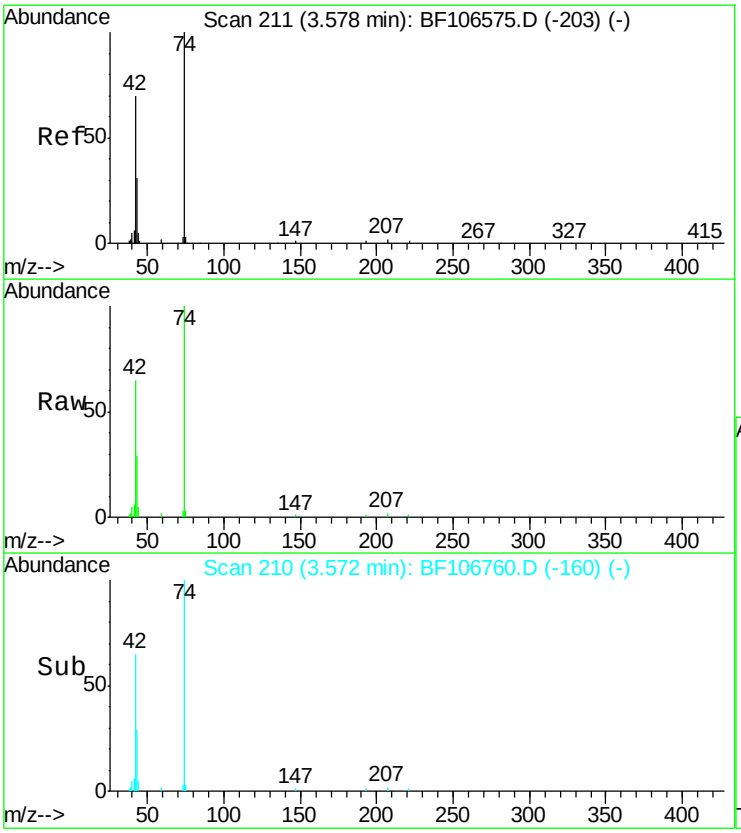
#3
Pyridine
Concen: 34.656 ng
RT: 3.60 min Scan# 214
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 165543

Ion	Ratio	Lower	Upper
79	100		
52	75.9	59.8	89.6
51	34.5	29.8	44.8

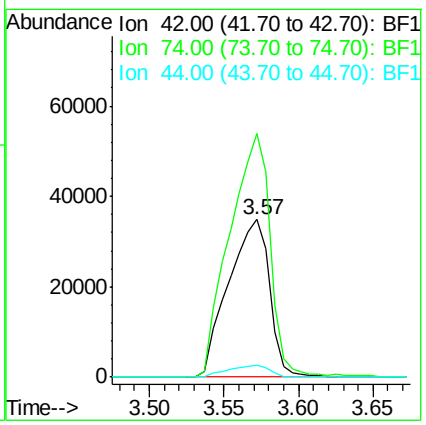


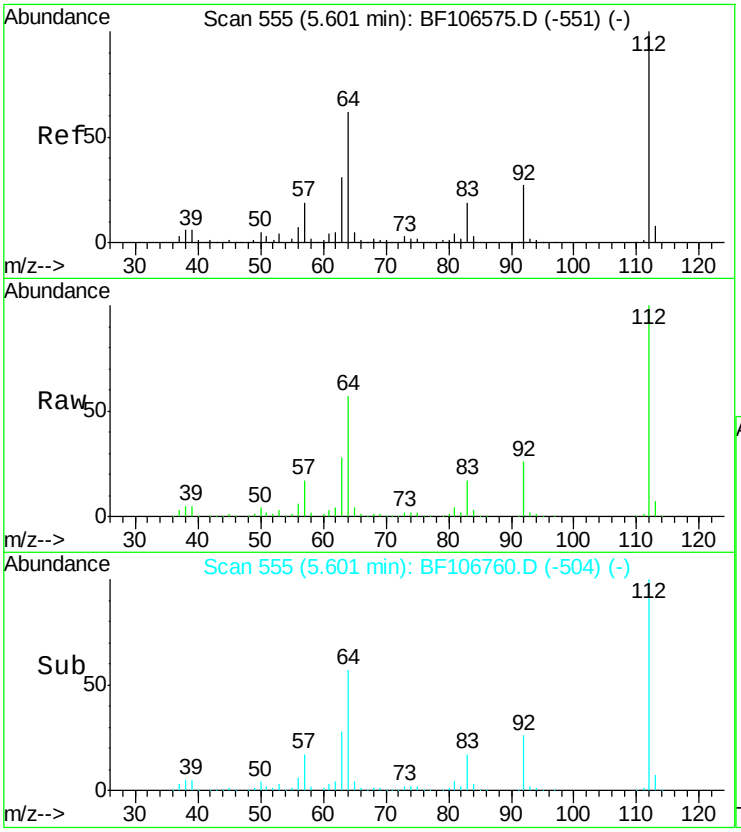


#4
n-Nitrosodimethylamine
Concen: 32.860 ng
RT: 3.57 min Scan# 210
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion: 42 Resp: 66667

Ion	Ratio	Lower	Upper
42	100		
74	154.4	104.9	157.3
44	7.6	6.9	10.3



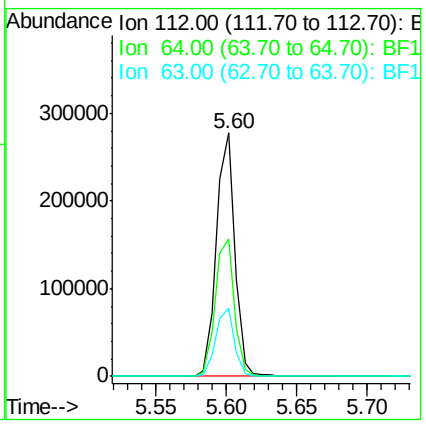


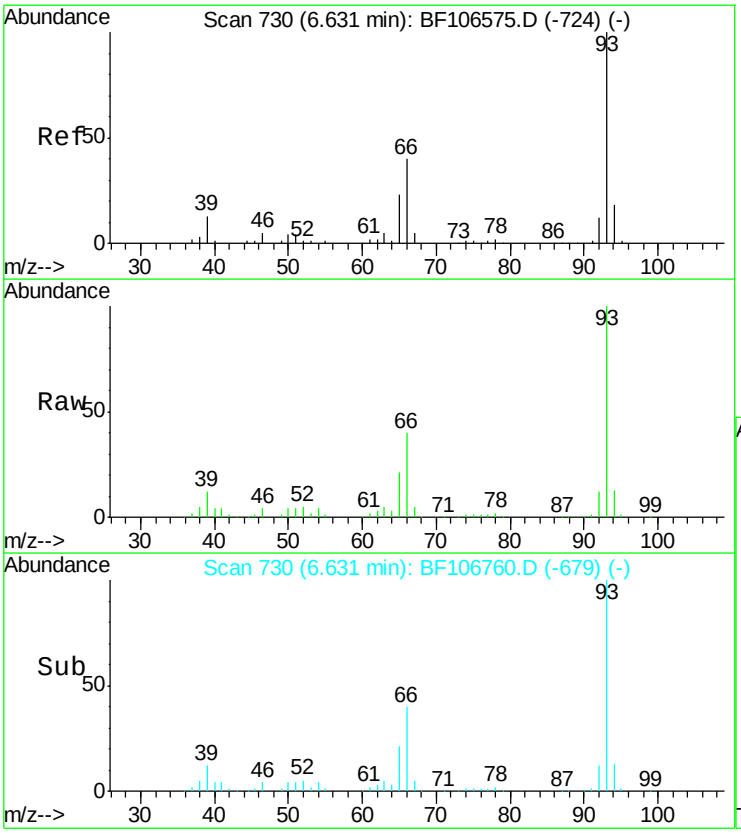
#5
2-Fluorophenol
Concen: 73.846 ng
RT: 5.60 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 252992

Ion	Ratio	Lower	Upper
112	100		
64	56.7	47.9	71.9
63	28.1	23.7	35.5

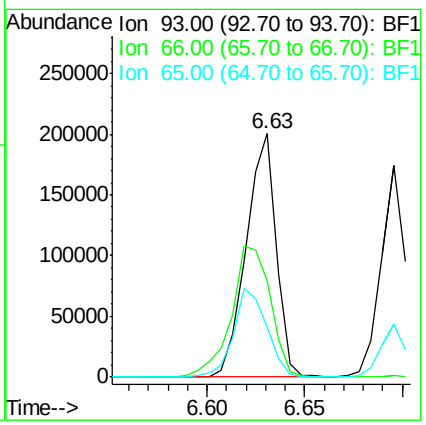


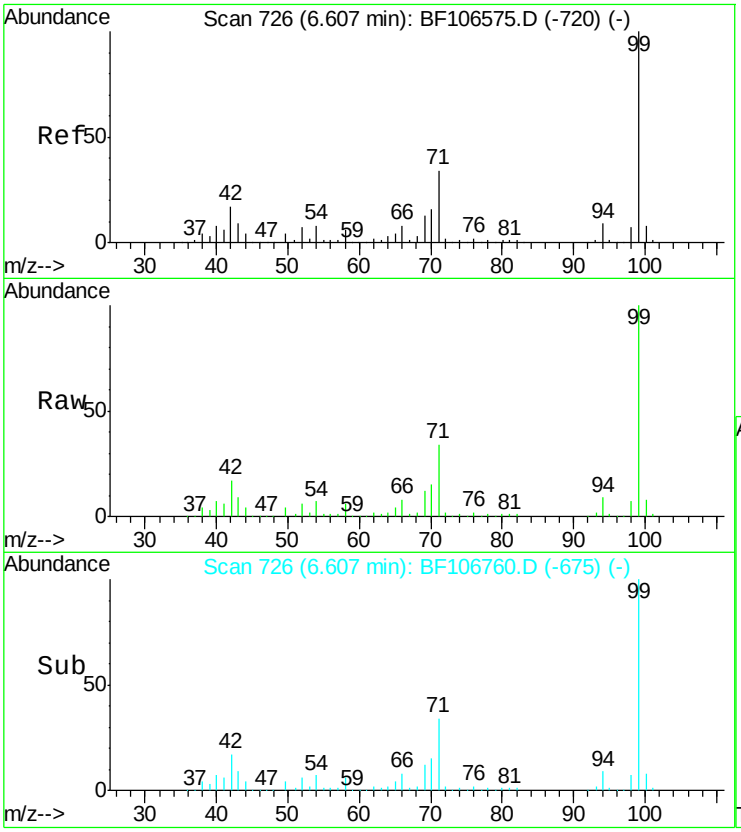


#6
Aniline
Concen: 36.751 ng
RT: 6.63 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion: 93 Resp: 213282

Ion	Ratio	Lower	Upper
93	100		
66	39.7	32.2	48.2
65	20.8	16.4	24.6



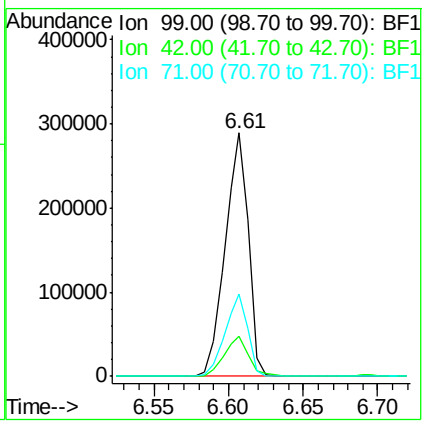


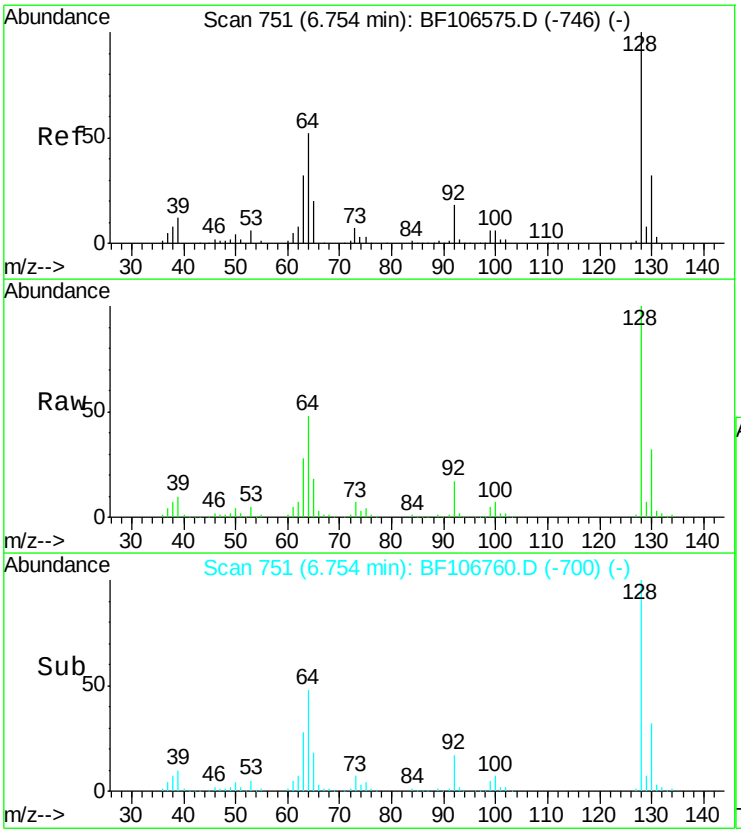
#7
Phenol-d6
Concen: 73.837 ng
RT: 6.61 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 315899

Ion	Ratio	Lower	Upper
99	100		
42	16.6	14.5	21.7
71	33.9	25.4	38.0

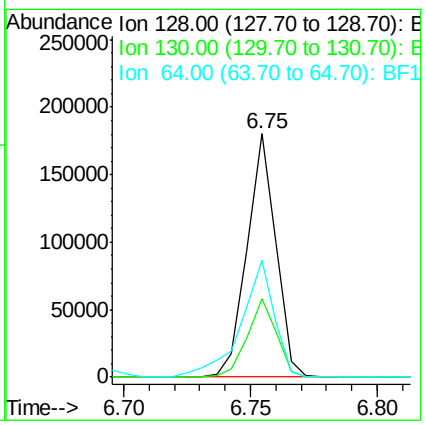


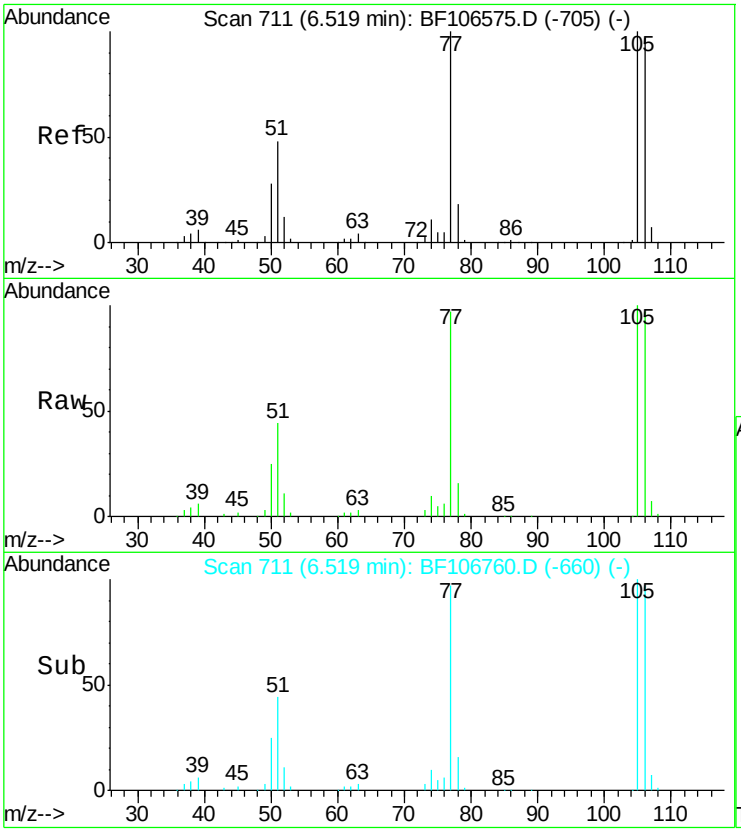


#8
2-Chlorophenol
Concen: 38.050 ng
RT: 6.75 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:128 Resp: 142979

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	47.9	29.4	69.4



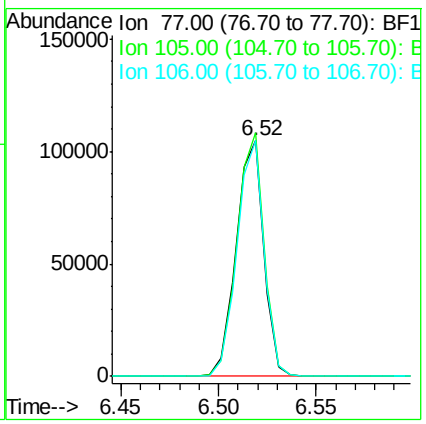


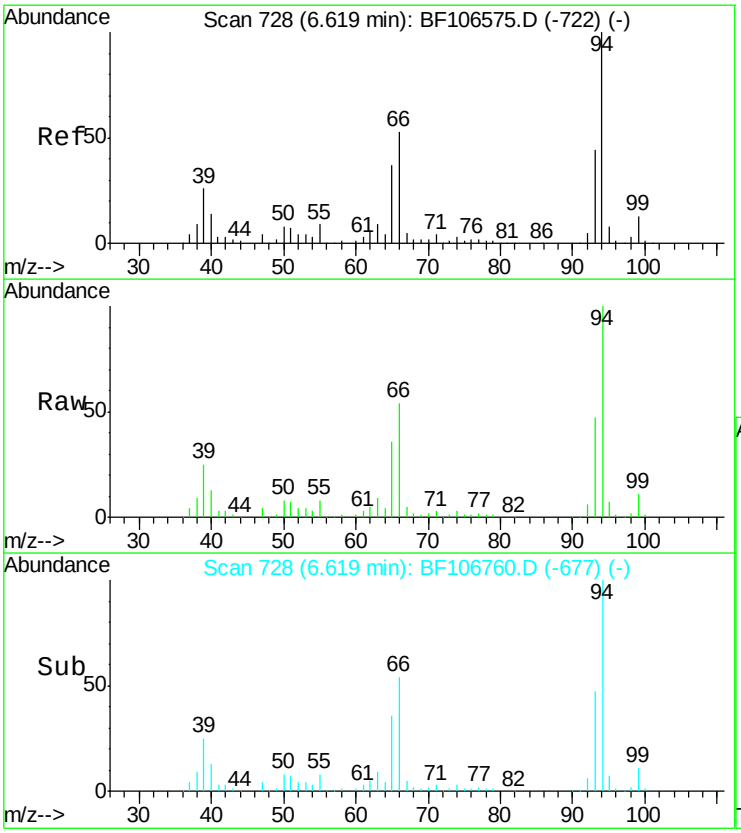
#9
Benzaldehyde
Concen: 33.945 ng
RT: 6.52 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 102761

Ion	Ratio	Lower	Upper
77	100		
105	103.3	81.1	121.1
106	100.1	74.5	114.5

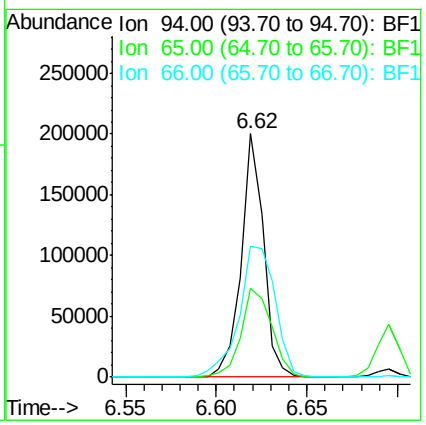


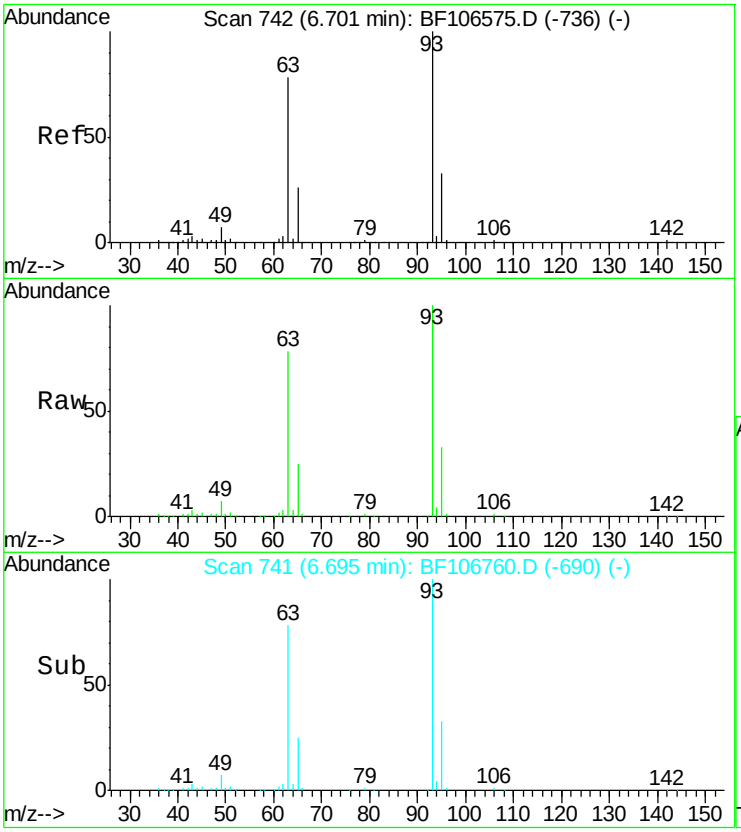


#10
Phenol
Concen: 34.985 ng
RT: 6.62 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion: 94 Resp: 170819

Ion	Ratio	Lower	Upper
94	100		
65	36.4	7.9	47.9
66	53.9	16.2	56.2



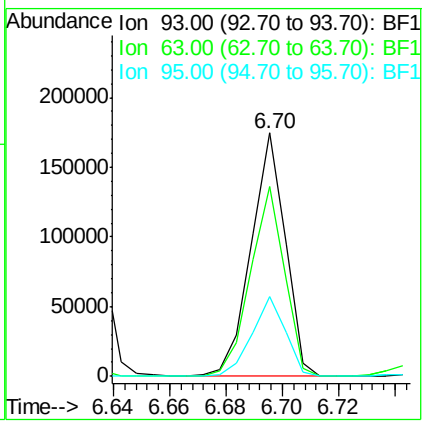


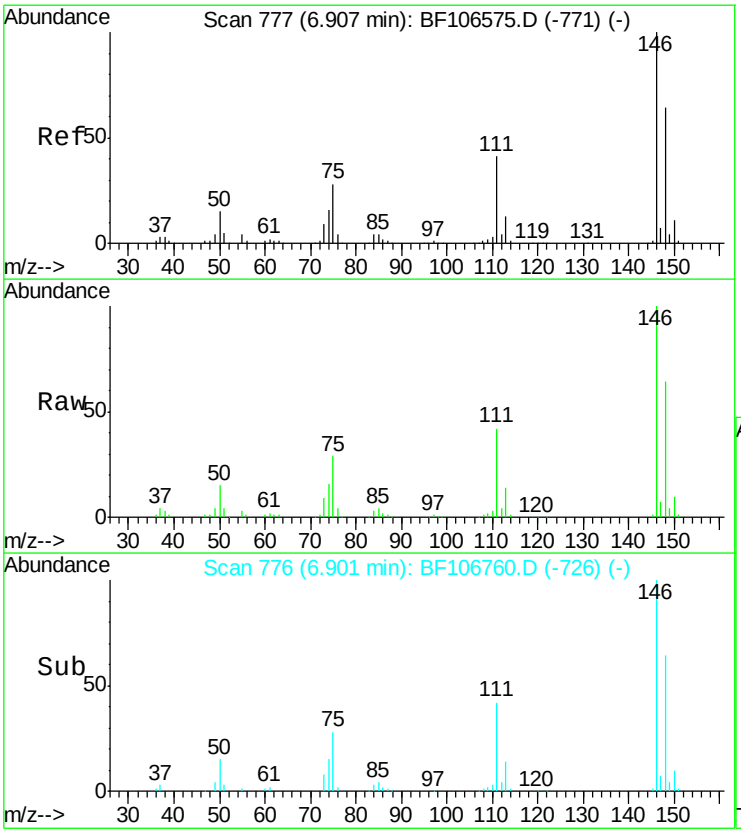
#11
bis(2-Chloroethyl)ether
Concen: 36.516 ng
RT: 6.70 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 147188

Ion	Ratio	Lower	Upper
93	100		
63	77.9	58.6	98.6
95	32.6	11.8	51.8

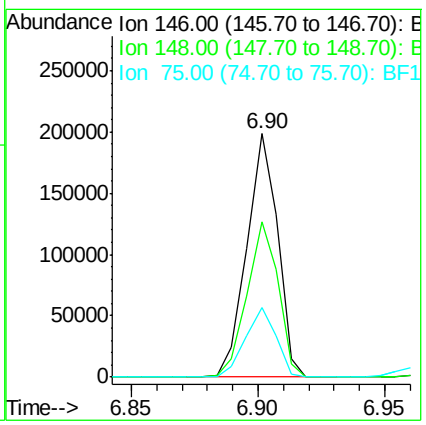


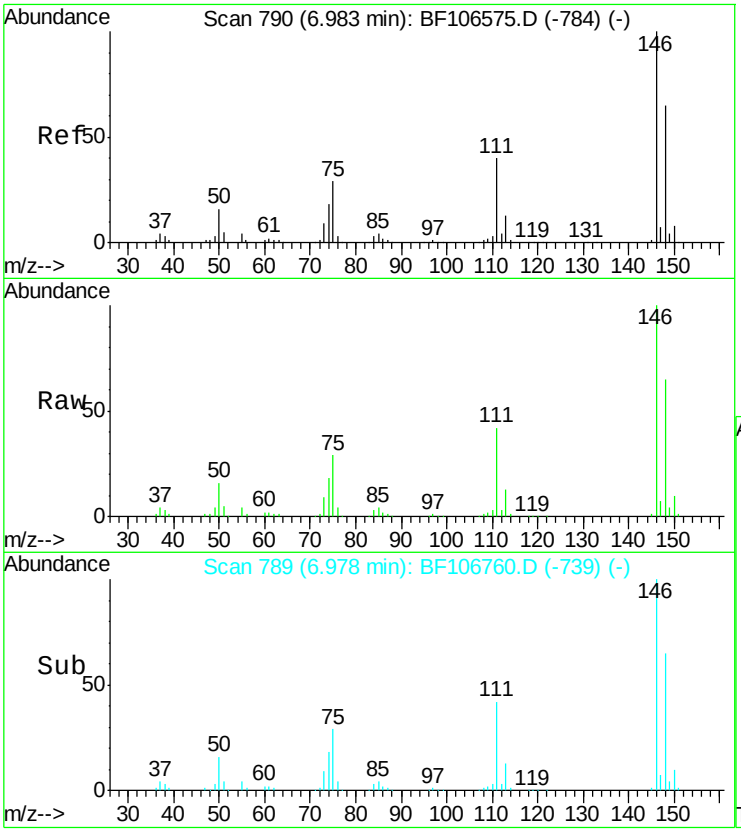


#12
1,3-Dichlorobenzene
Concen: 38.363 ng
RT: 6.90 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:146 Resp: 168836

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.8
75	28.5	24.2	36.4



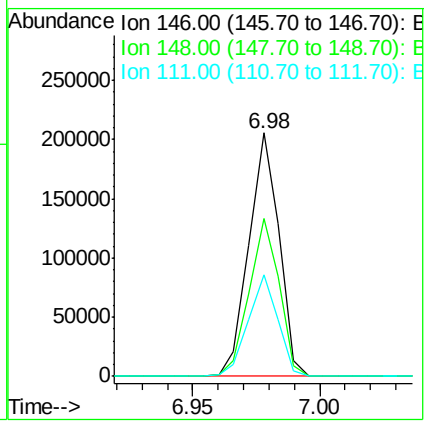


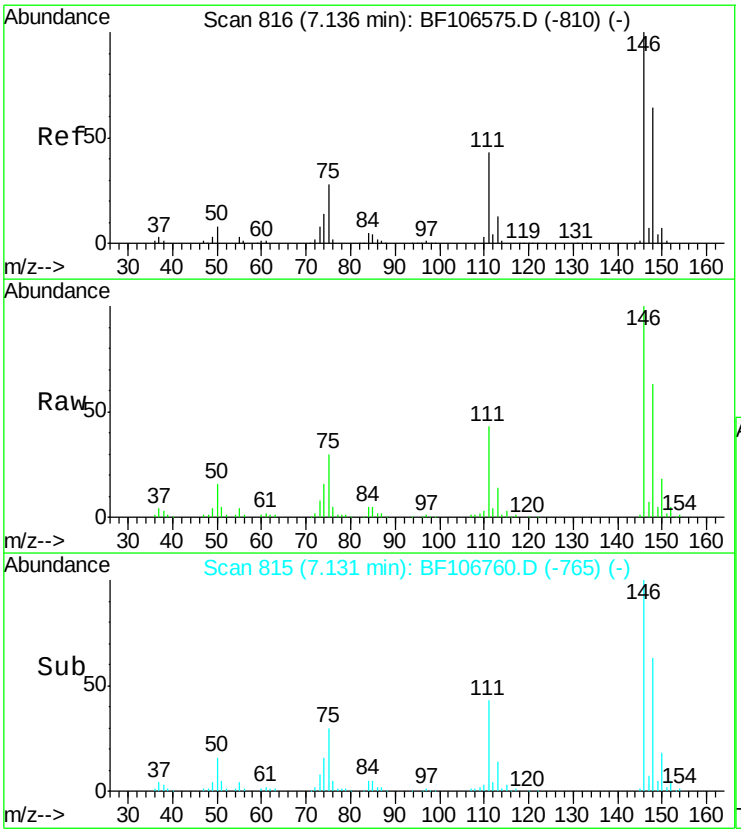
#13
1,4-Dichlorobenzene
Concen: 38.249 ng
RT: 6.98 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 170188

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.8	76.2
111	41.7	34.2	51.2

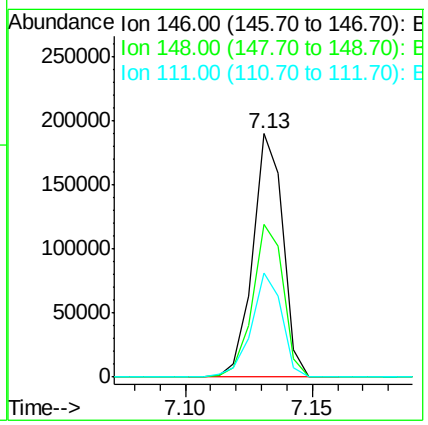


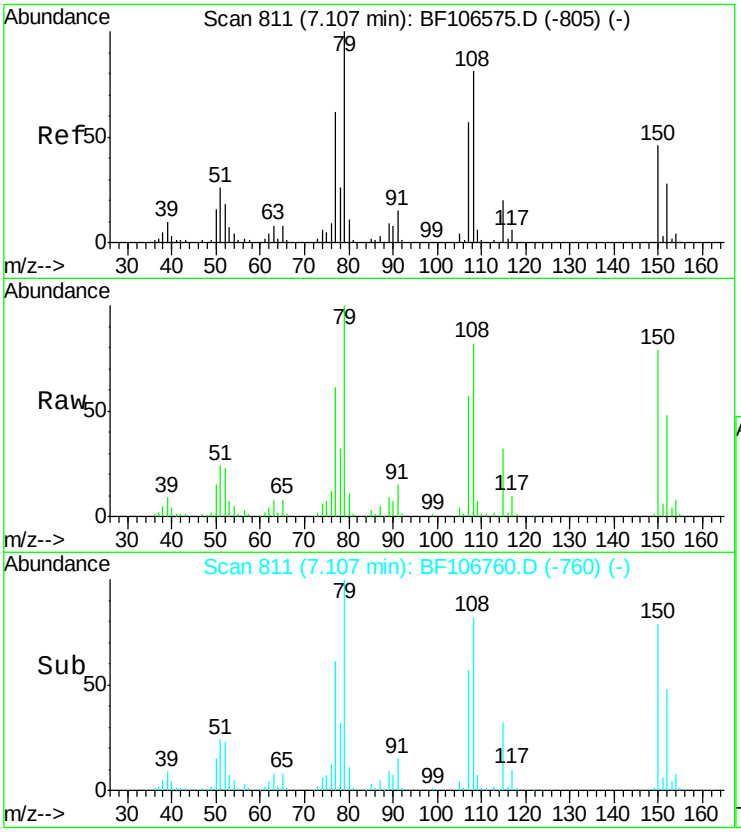


#14
1,2-Dichlorobenzene
Concen: 38.646 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:146 Resp: 157587

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.6	75.8
111	42.8	36.0	54.0



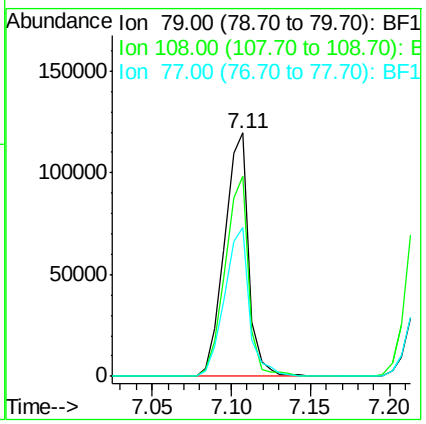


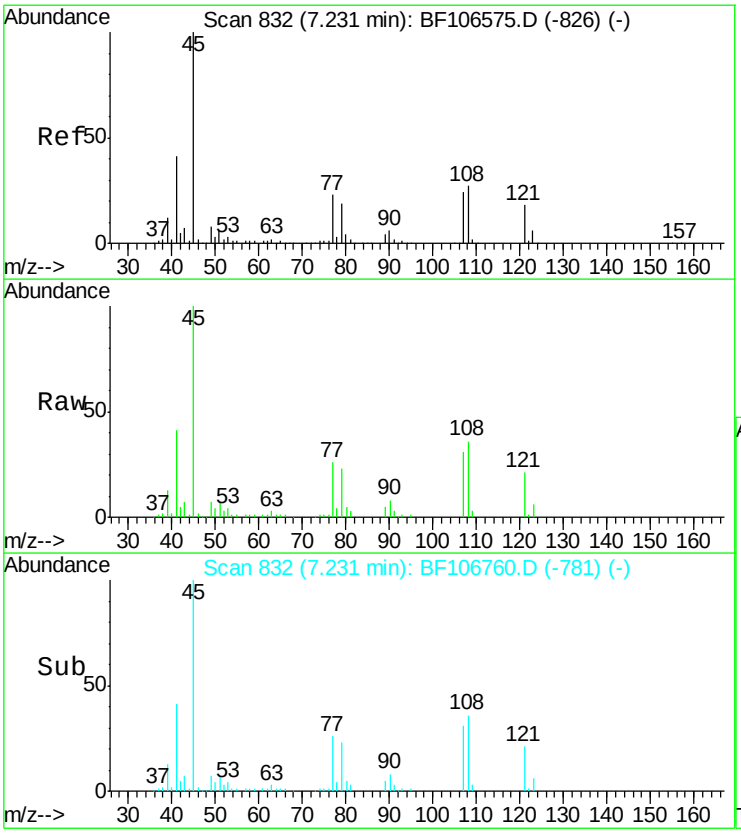
#15
Benzyl Alcohol
Concen: 36.846 ng
RT: 7.11 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 126579

Ion	Ratio	Lower	Upper
79	100		
108	82.4	65.1	97.7
77	61.0	50.6	75.8

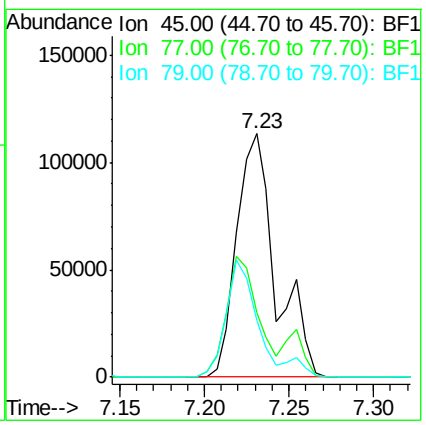


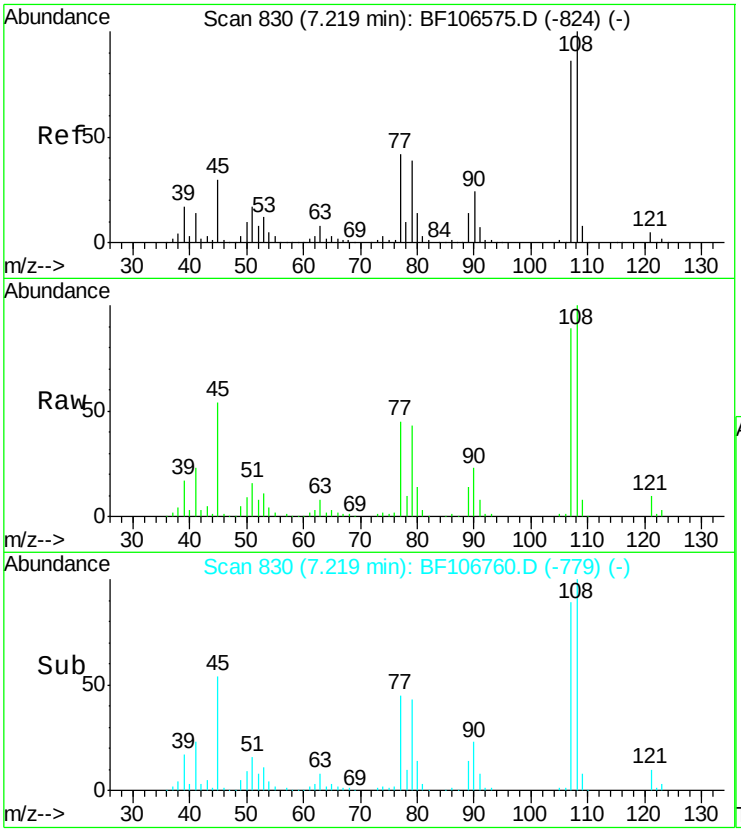


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.683 ng
RT: 7.23 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion: 45 Resp: 183424

Ion	Ratio	Lower	Upper
45	100		
77	26.3	0.0	32.9
79	23.5	0.0	29.6



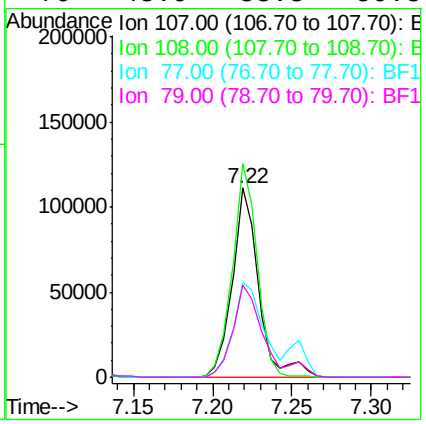


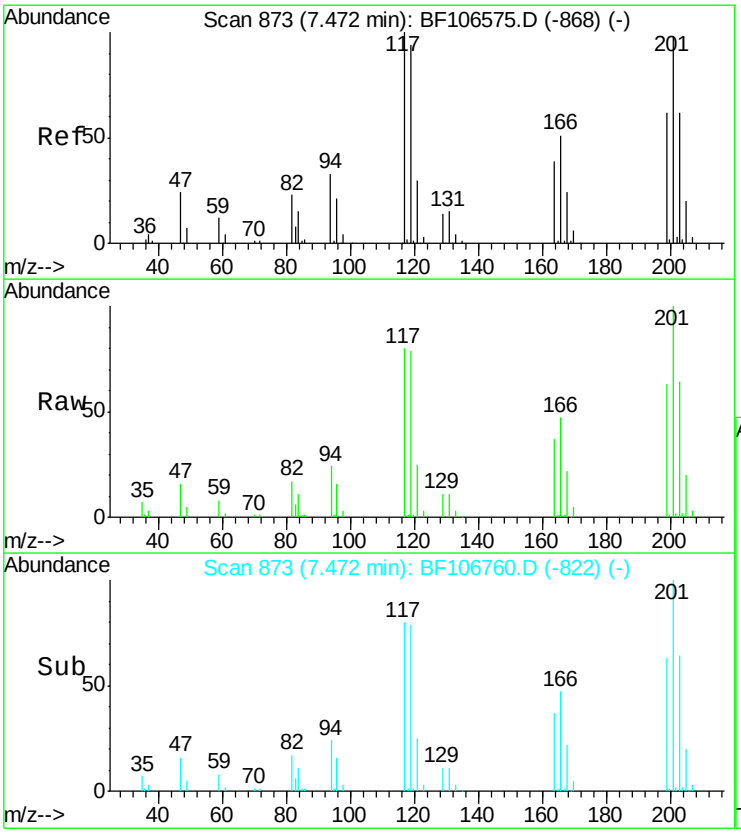
#17
2-Methylphenol
Concen: 39.785 ng
RT: 7.22 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 127935

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	50.4	33.8	50.8
79	48.9	33.8	50.8

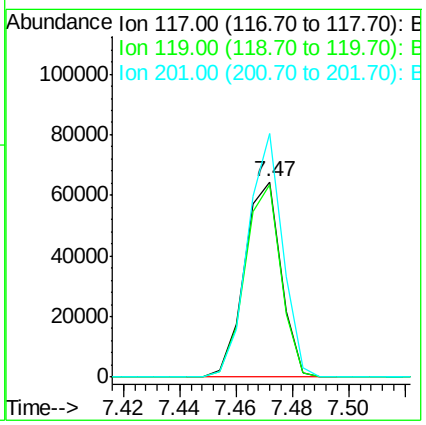


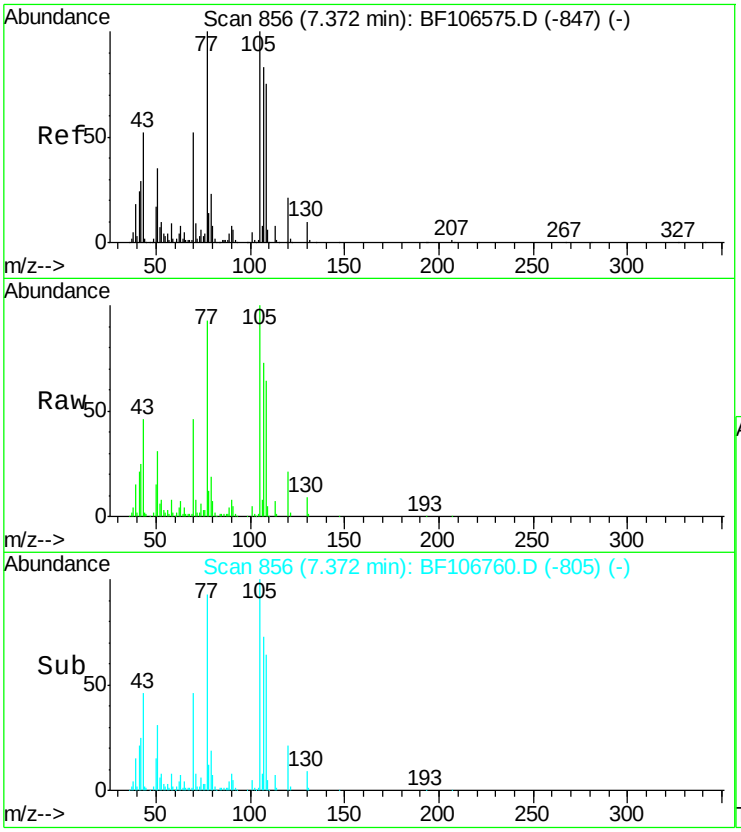


#18
Hexachloroethane
Concen: 37.012 ng
RT: 7.47 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:117 Resp: 57912

Ion	Ratio	Lower	Upper
117	100		
119	98.6	75.8	113.8
201	124.7	75.7	113.5#



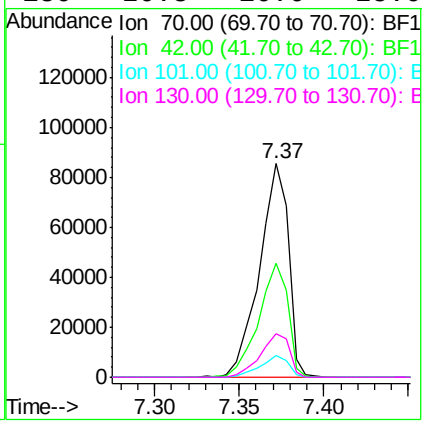


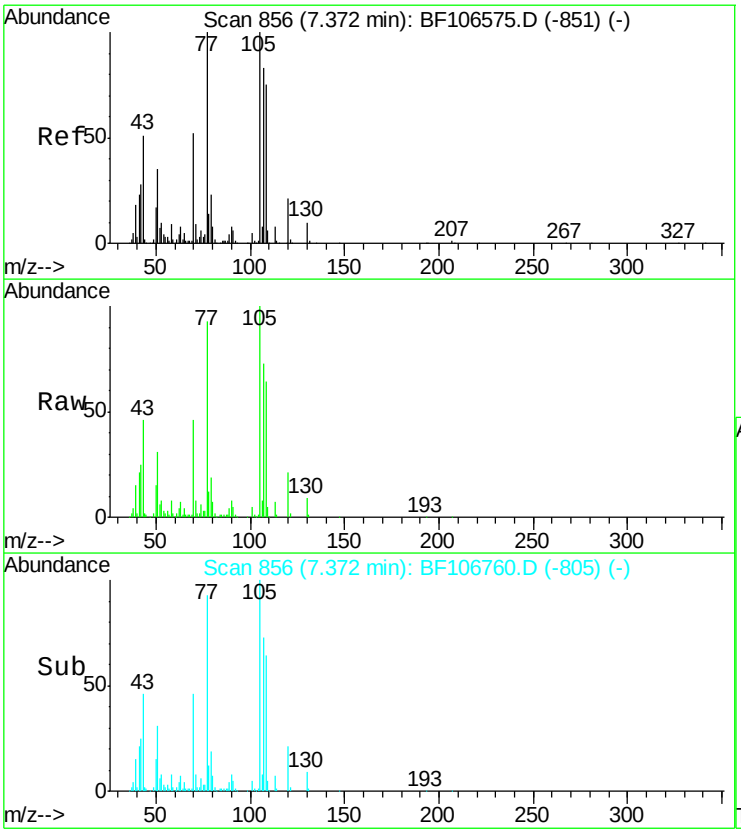
#19
n-Nitroso-di-n-propylamine
Concen: 35.927 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 101319

Ion	Ratio	Lower	Upper
70	100		
42	53.2	47.5	71.3
101	10.1	7.4	11.2
130	20.3	16.6	25.0

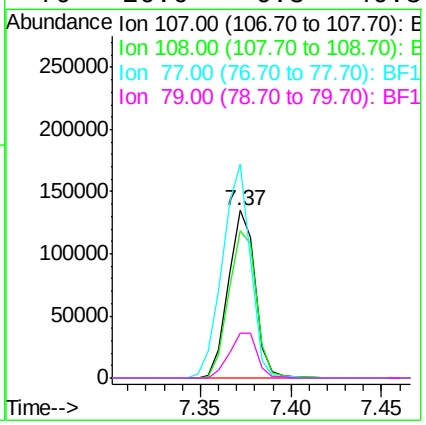


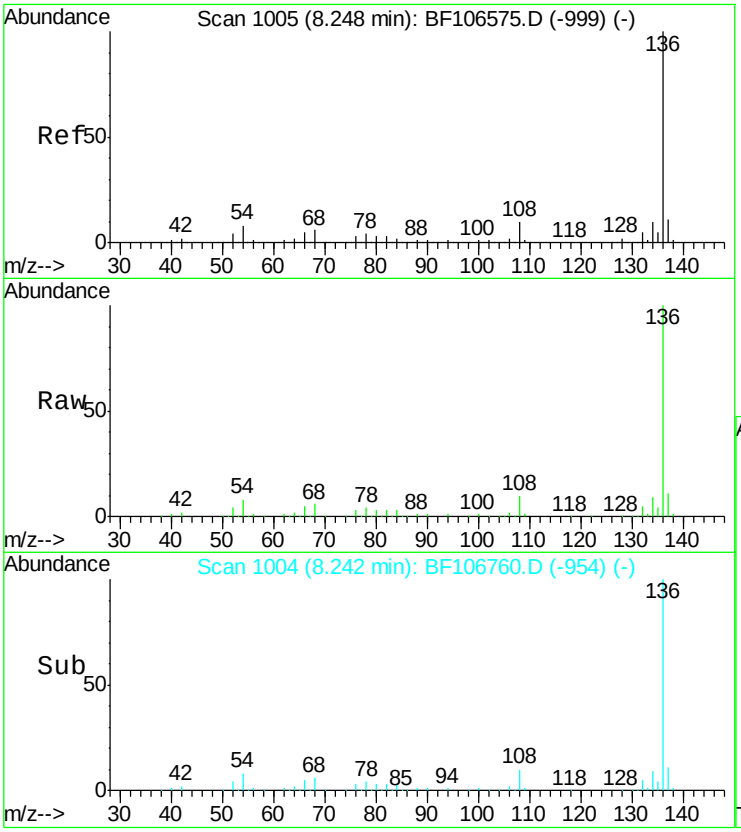


#20
3+4-Methylphenols
Concen: 38.269 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:107 Resp: 138509

Ion	Ratio	Lower	Upper
107	100		
108	87.7	68.2	108.2
77	127.4	26.7	66.7#
79	26.6	6.3	46.3



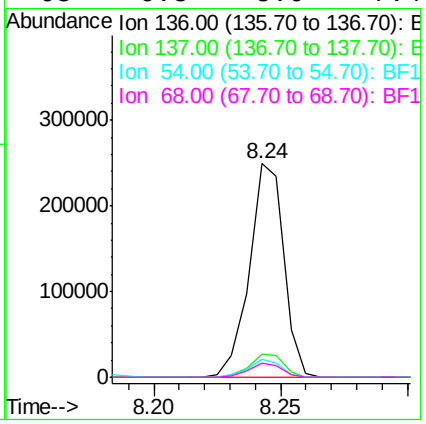


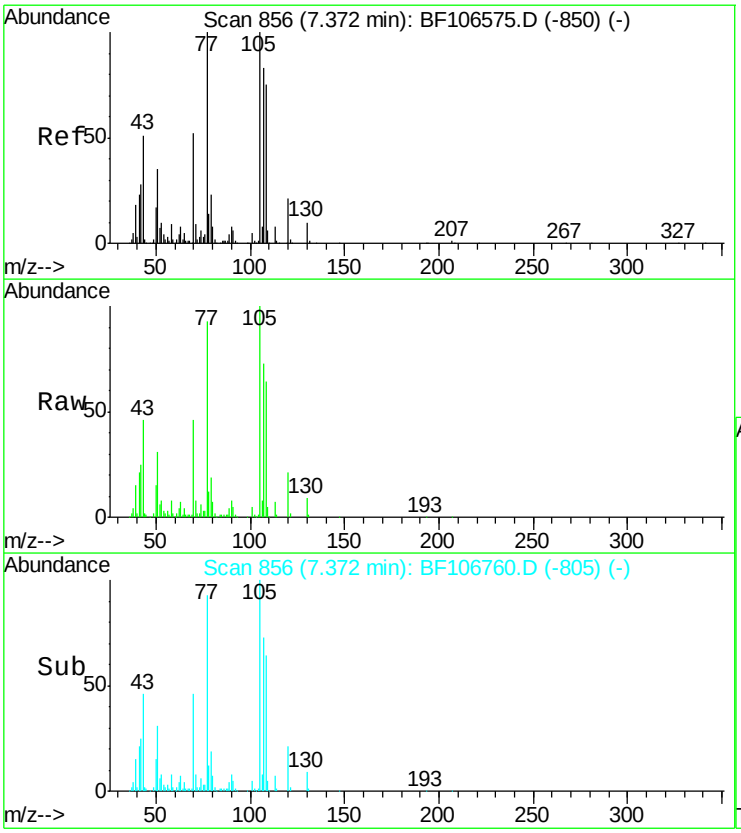
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 236443

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	8.3	6.6	9.8
68	6.3	5.0	7.4

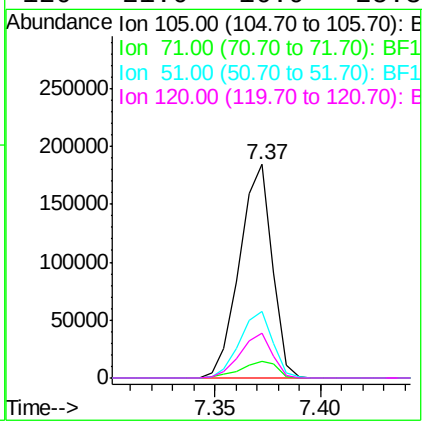


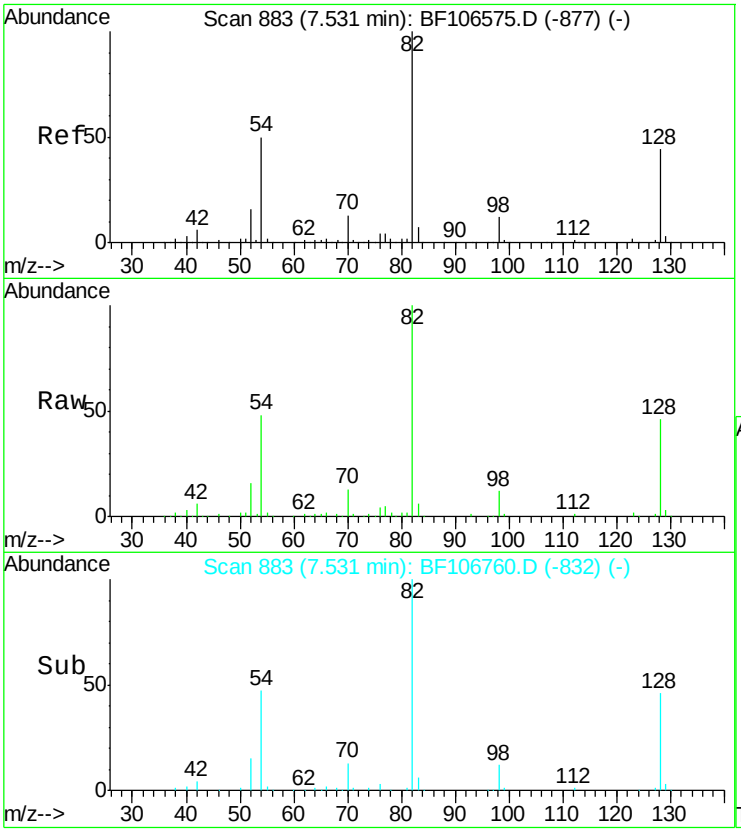


#22
Acetophenone
Concen: 37.328 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:105 Resp: 197459

Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.4	6.6#
51	31.1	22.3	33.5
120	21.0	16.9	25.3



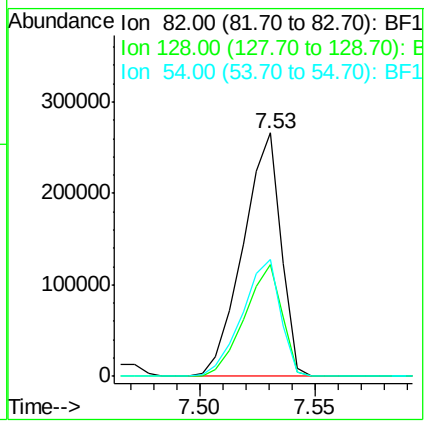


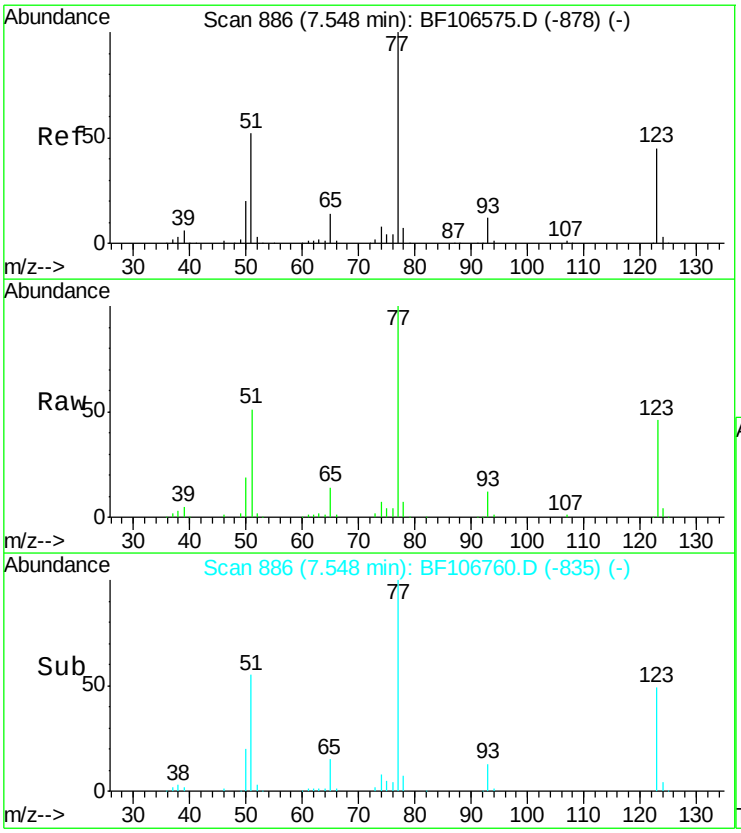
#23
Nitrobenzene-d5
Concen: 71.693 ng
RT: 7.53 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 305023

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	47.8	41.4	62.2

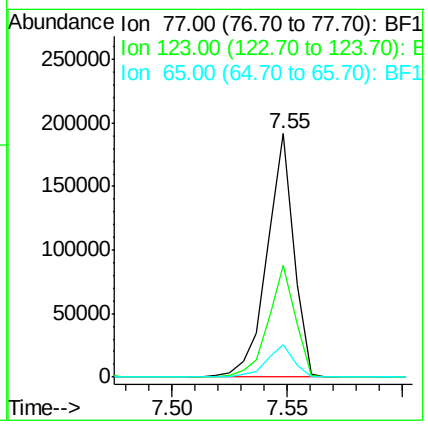


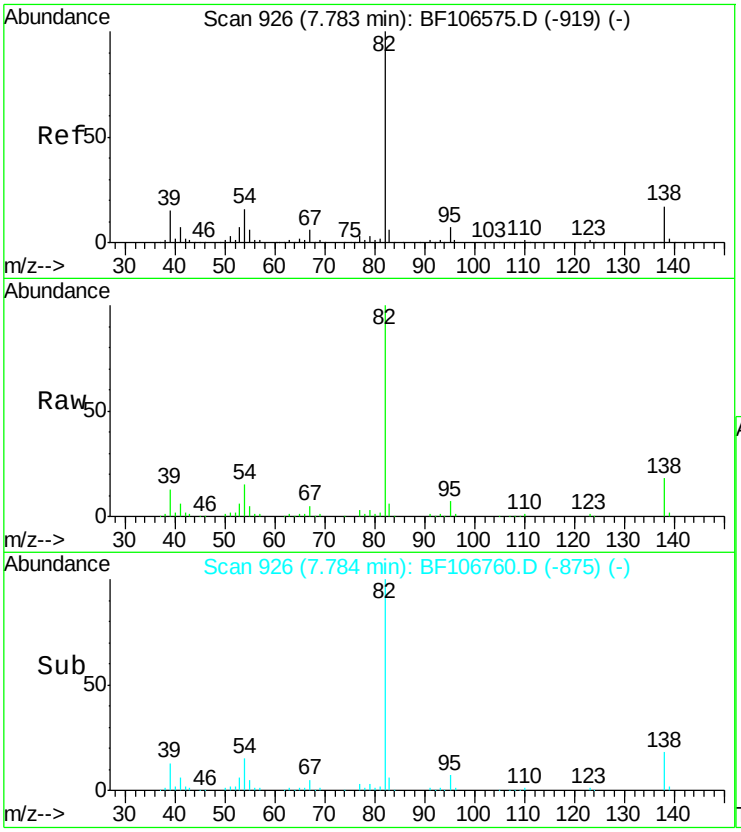


#24
Nitrobenzene
Concen: 35.534 ng
RT: 7.55 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion: 77 Resp: 154349

Ion	Ratio	Lower	Upper
77	100		
123	45.8	37.9	56.9
65	13.6	11.0	16.4



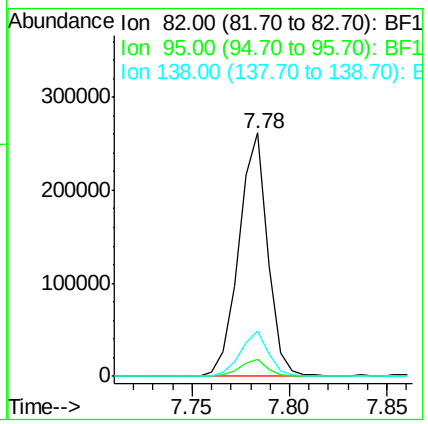


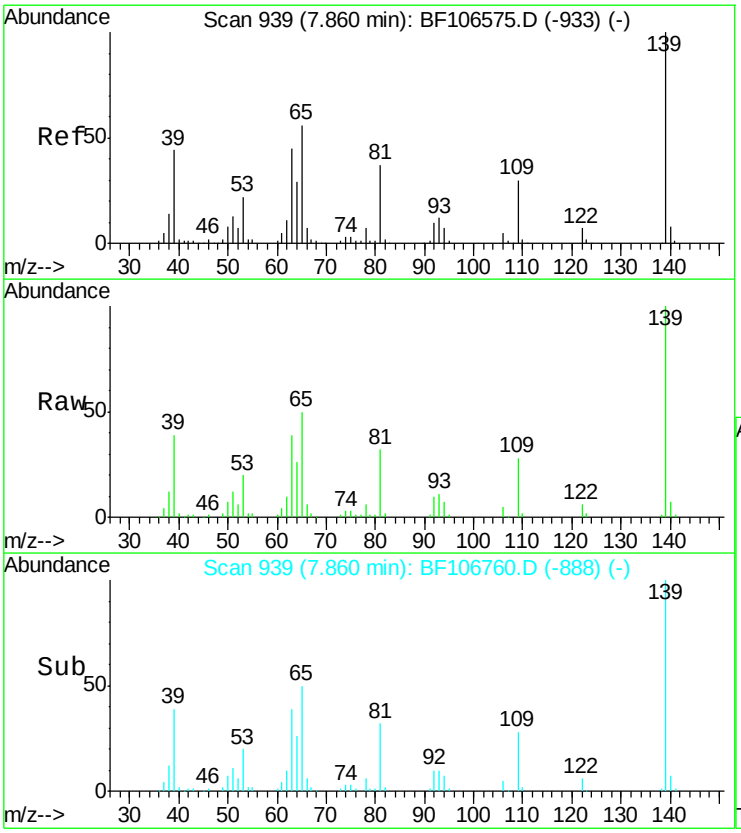
#25
Isophorone
Concen: 35.834 ng
RT: 7.78 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 268652

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	18.3	14.9	22.3

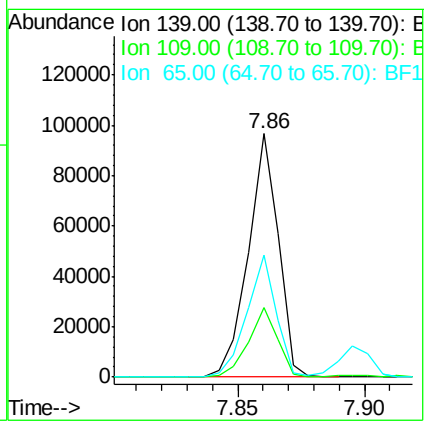


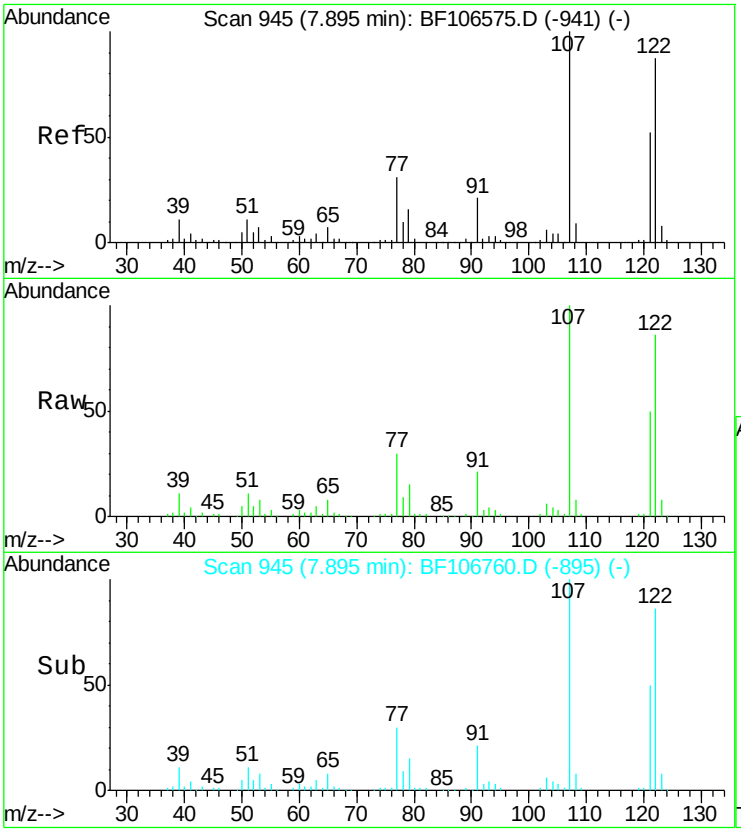


#26
2-Nitrophenol
Concen: 38.921 ng
RT: 7.86 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:139 Resp: 79810

Ion	Ratio	Lower	Upper
139	100		
109	28.4	22.7	34.1
65	50.3	40.5	60.7



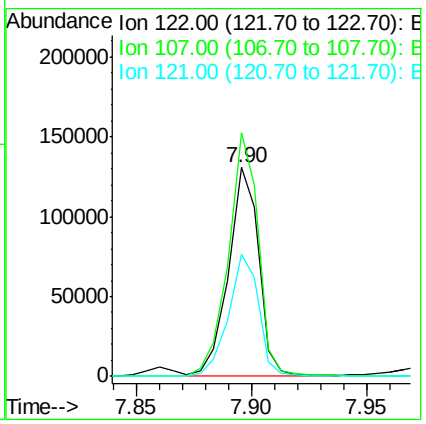


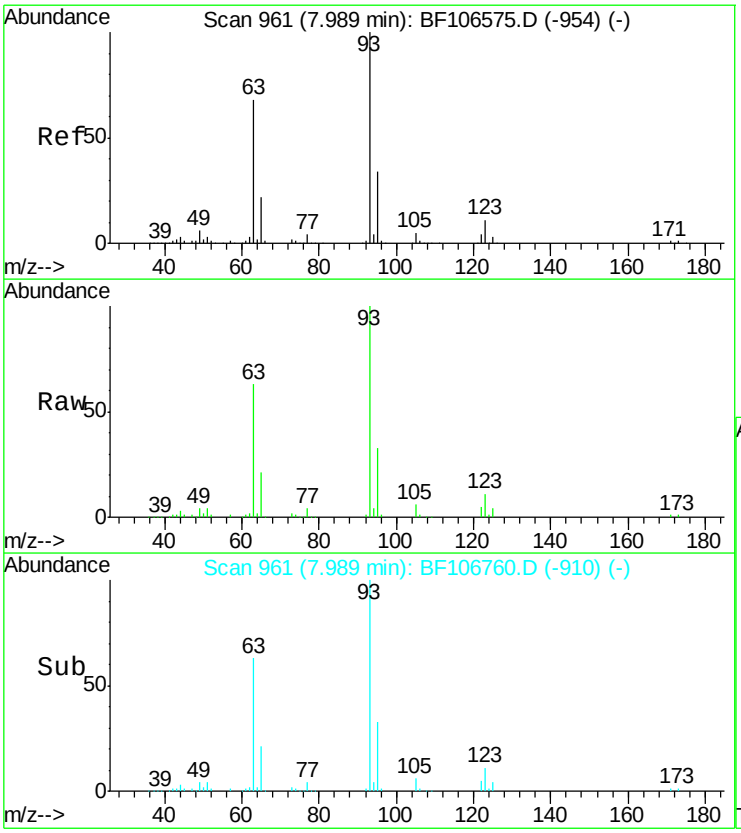
#27
2,4-Dimethylphenol
Concen: 37.151 ng
RT: 7.90 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 117747

Ion	Ratio	Lower	Upper
122	100		
107	116.8	91.2	136.8
121	58.3	47.2	70.8

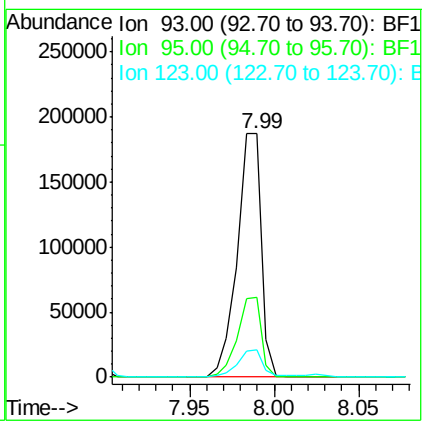


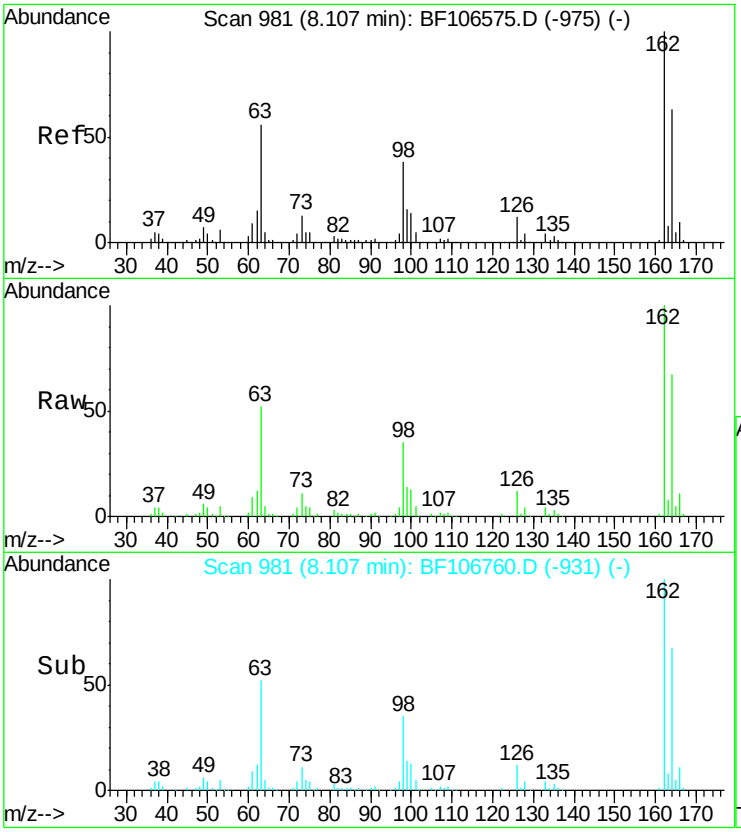


#28
bis(2-Chloroethoxy)methane
Concen: 36.962 ng
RT: 7.99 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion: 93 Resp: 186061

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



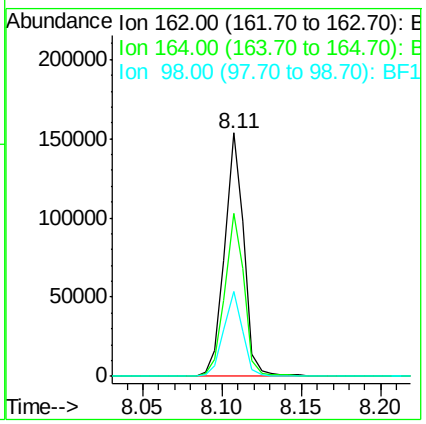


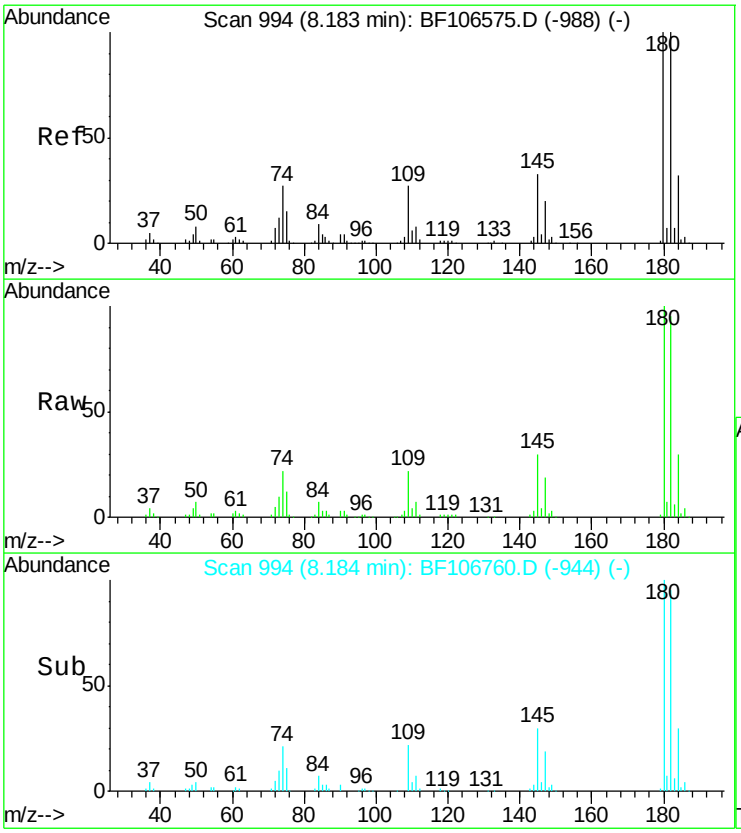
#29
2,4-Dichlorophenol
Concen: 39.017 ng
RT: 8.11 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 129465

Ion	Ratio	Lower	Upper
162	100		
164	67.0	42.7	82.7
98	35.1	18.1	58.1

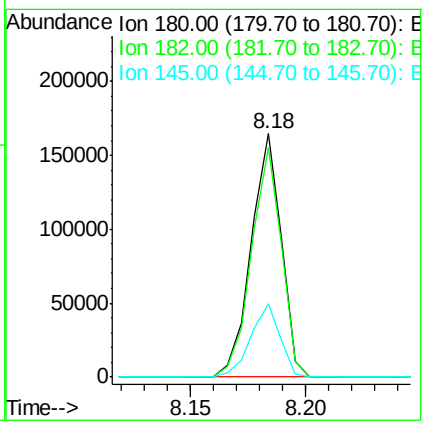


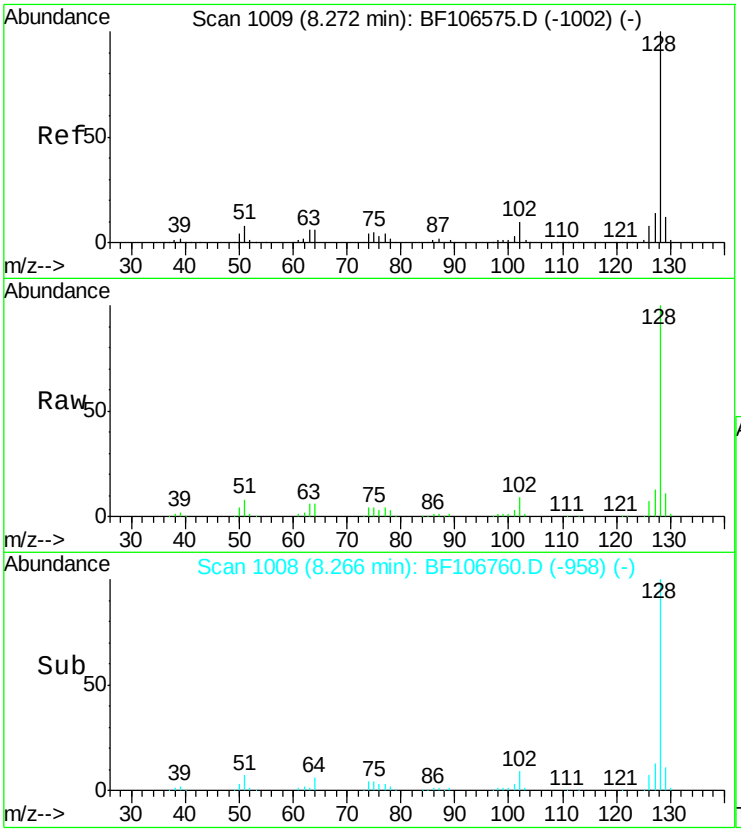


#30
1,2,4-Trichlorobenzene
Concen: 40.931 ng
RT: 8.18 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:180 Resp: 149620

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.8	115.2
145	29.9	26.5	39.7



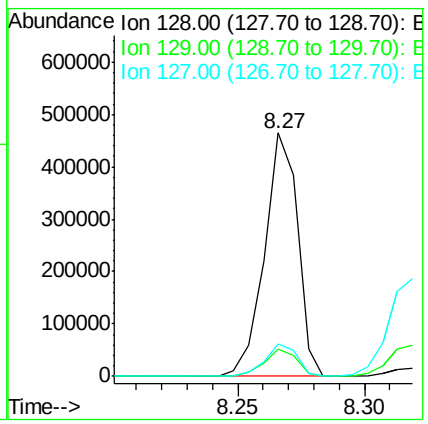


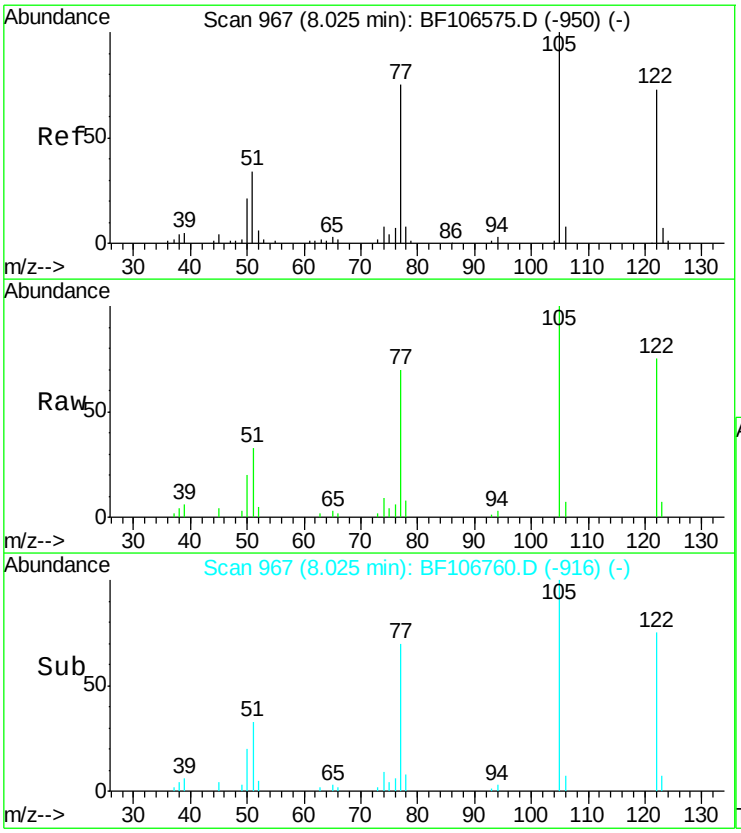
#31
Naphthalene
Concen: 38.220 ng
RT: 8.27 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 422504

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.9	16.3

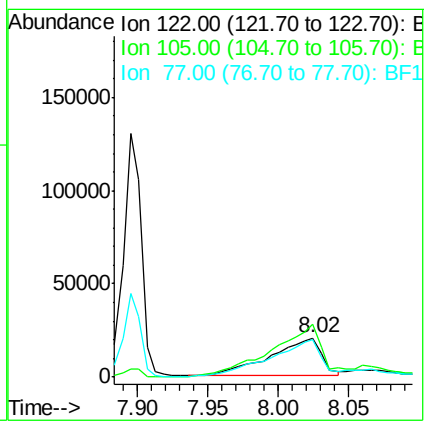


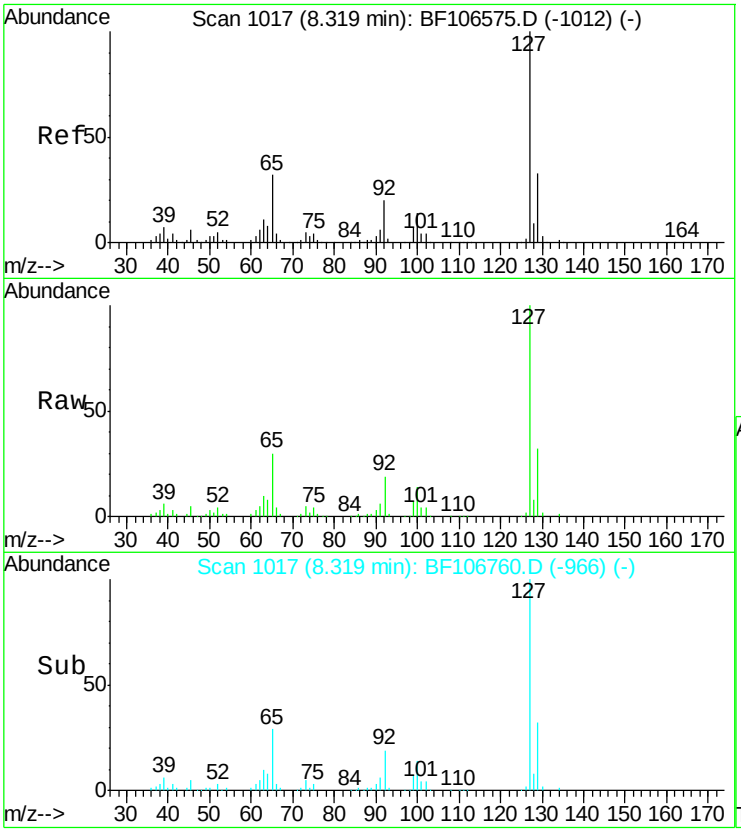


#32
Benzoic acid
Concen: 25.560 ng
RT: 8.02 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:122 Resp: 51913

Ion	Ratio	Lower	Upper
122	100		
105	133.8	101.1	141.1
77	94.2	70.7	110.7



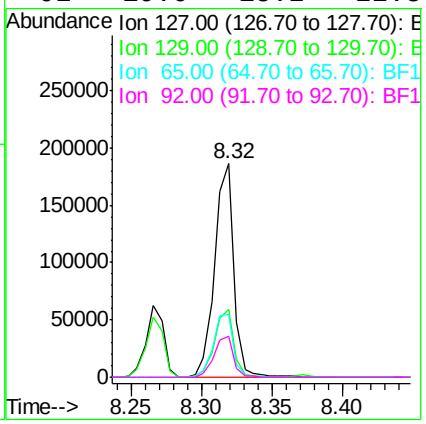


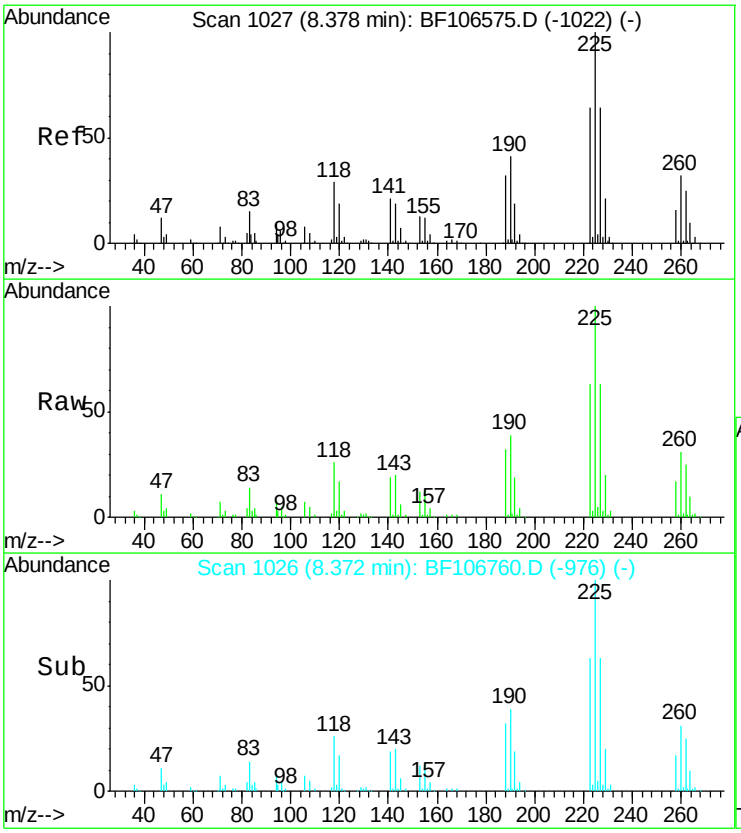
#33
4-Chloroaniline
Concen: 37.840 ng
RT: 8.32 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 175516

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.9	38.9
65	29.6	25.0	37.4
92	19.0	15.2	22.8

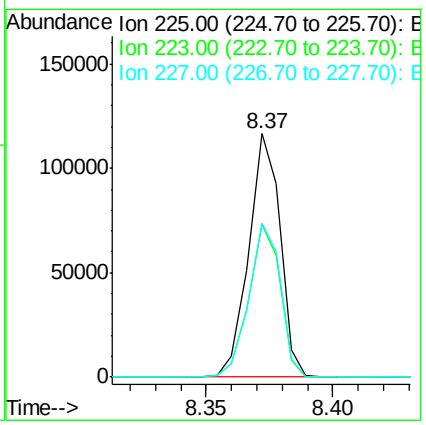


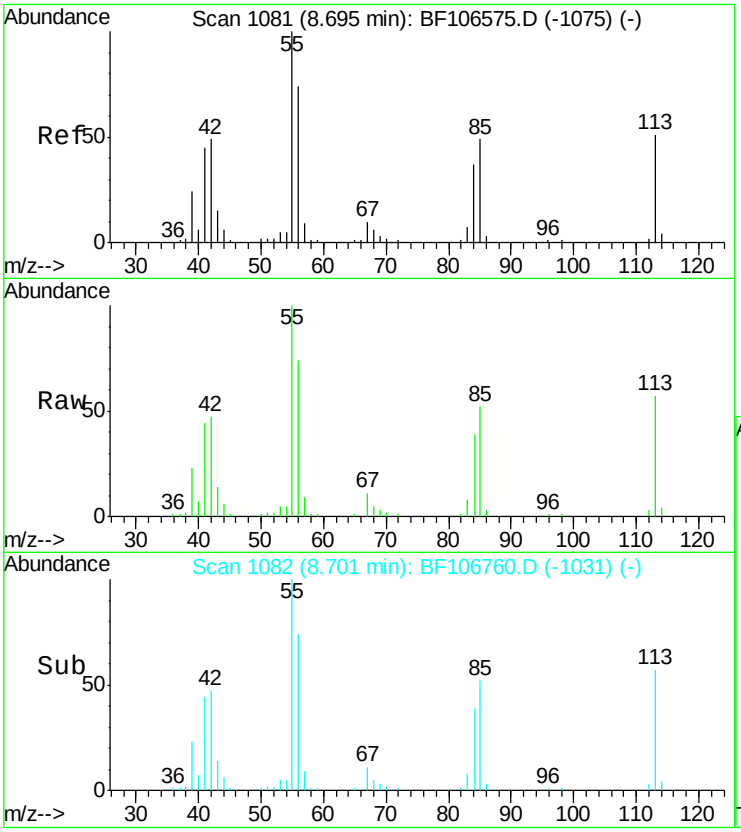


#34
Hexachlorobutadiene
Concen: 42.157 ng
RT: 8.37 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:225 Resp: 100412

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	63.3	51.9	77.9



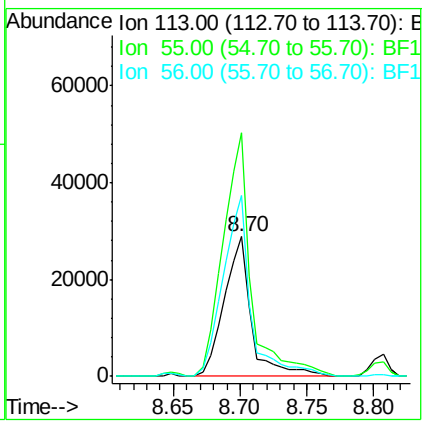


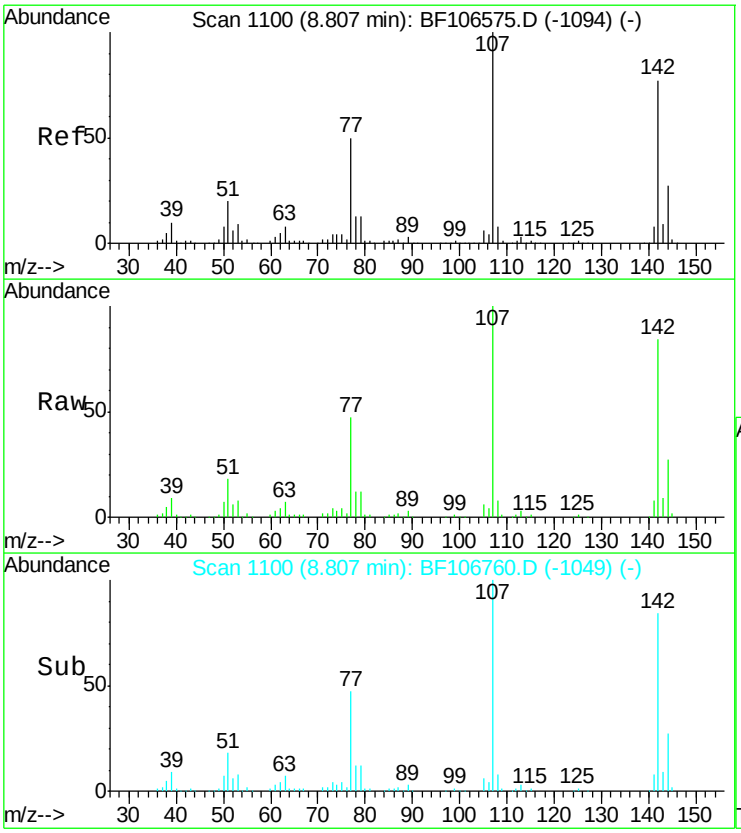
#35
Caprolactam
Concen: 38.319 ng
RT: 8.70 min Scan# 1082
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 41447

Ion	Ratio	Lower	Upper
113	100		
55	174.2	163.3	203.3
56	129.5	115.7	155.7

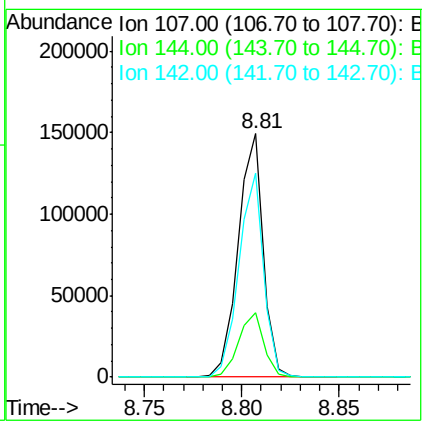


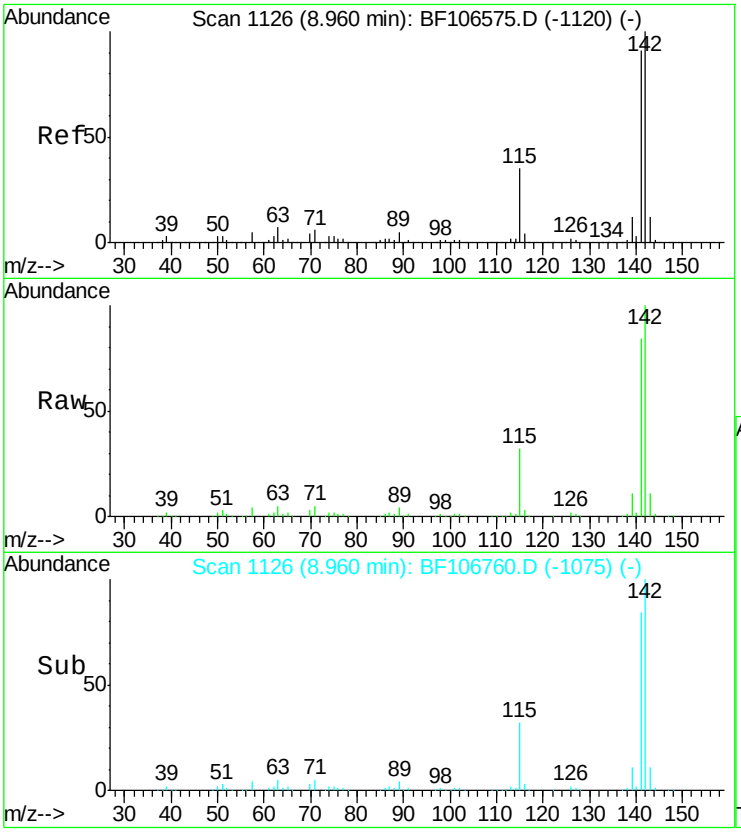


#36
4-Chloro-3-methylphenol
Concen: 37.969 ng
RT: 8.81 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:107 Resp: 132612

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	83.6	62.0	93.0



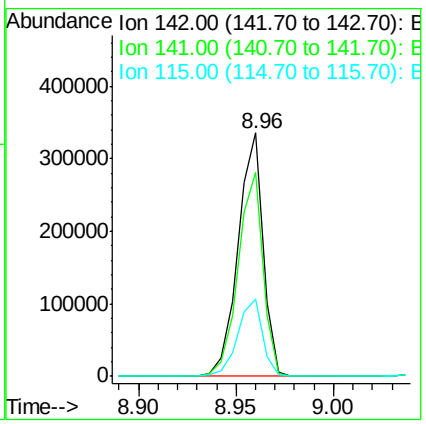


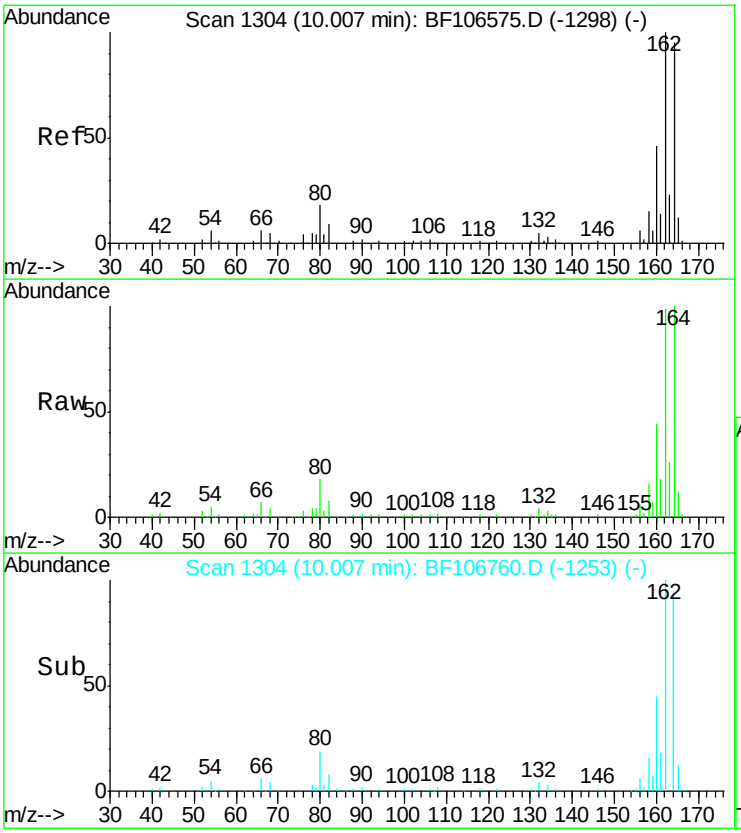
#37
2-Methylnaphthalene
Concen: 40.642 ng
RT: 8.96 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 297793

Ion	Ratio	Lower	Upper
142	100		
141	83.7	70.8	106.2
115	31.6	26.1	39.1

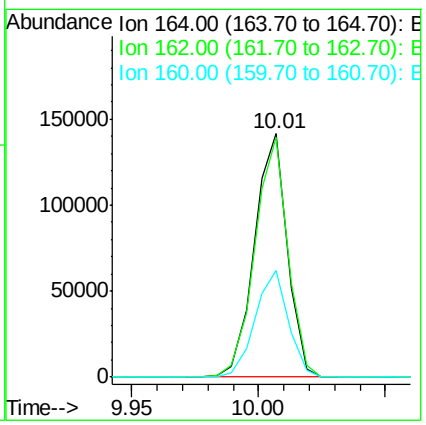


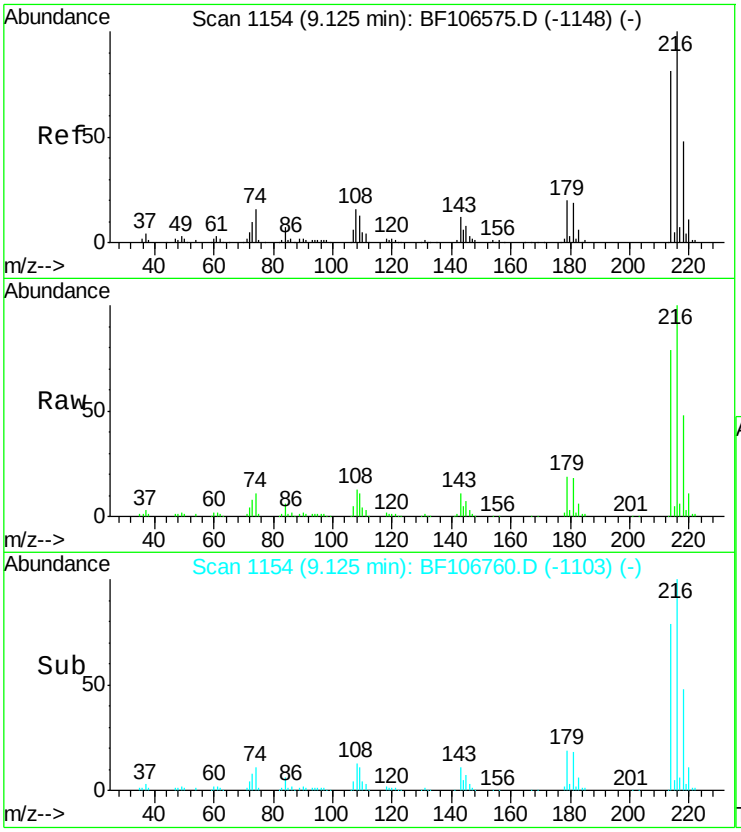


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:164 Resp: 127093

Ion	Ratio	Lower	Upper
164	100		
162	98.5	86.1	129.1
160	44.0	38.3	57.5



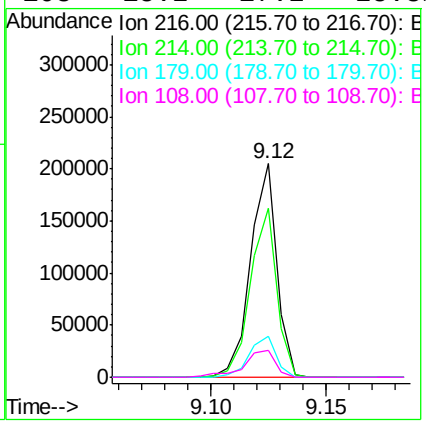


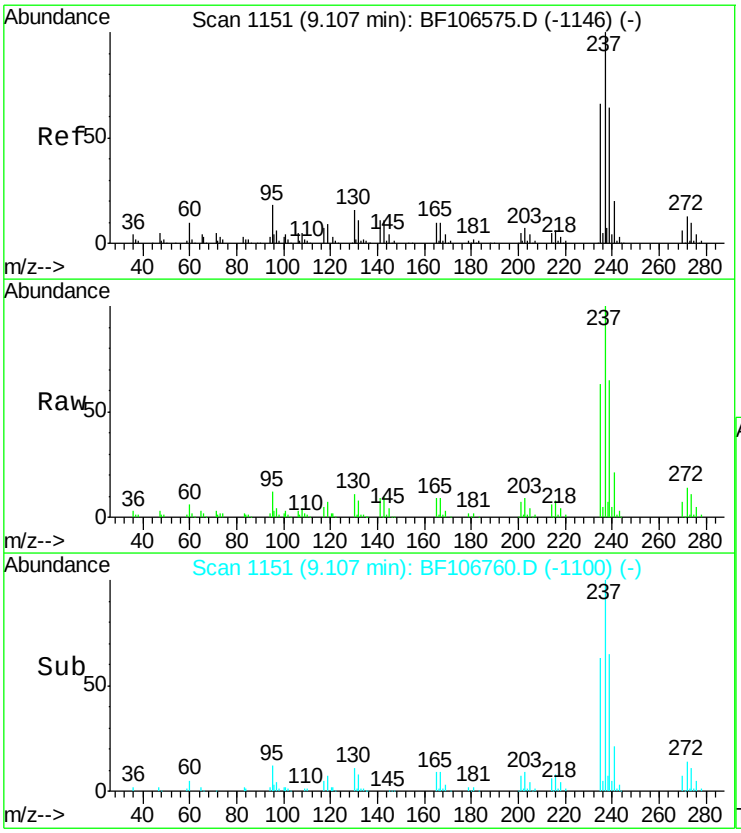
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.193 ng
RT: 9.12 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 163470

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	19.6	18.1	27.1
108	15.2	17.2	25.8#

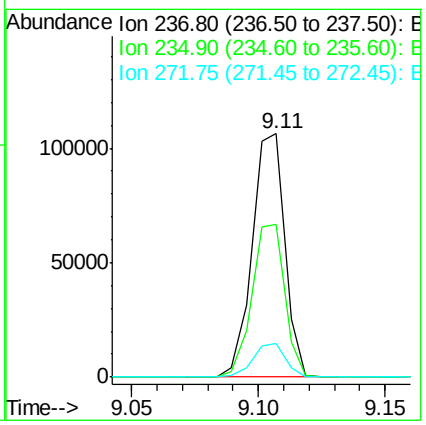


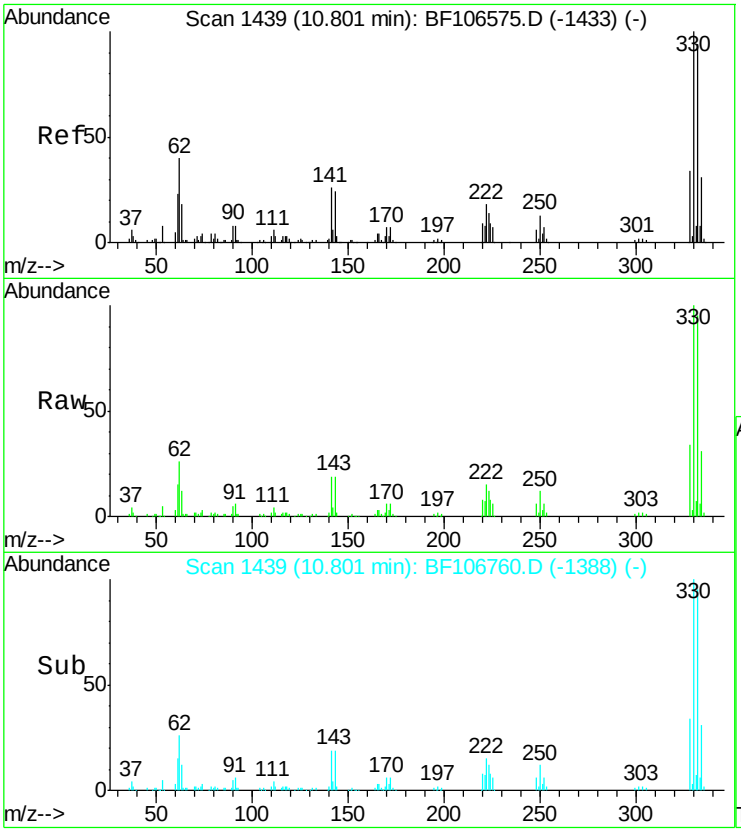


#40
Hexachlorocyclopentadiene
Concen: 43.509 ng
RT: 9.11 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:237 Resp: 95811

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.8	84.8
272	13.8	0.0	33.3



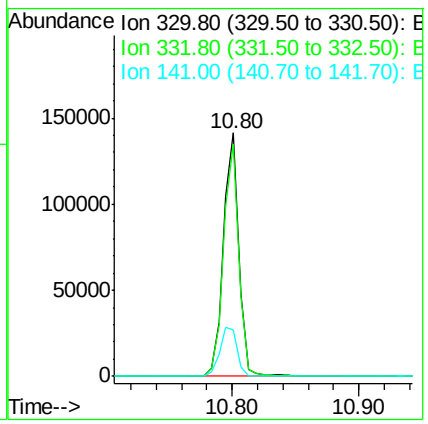


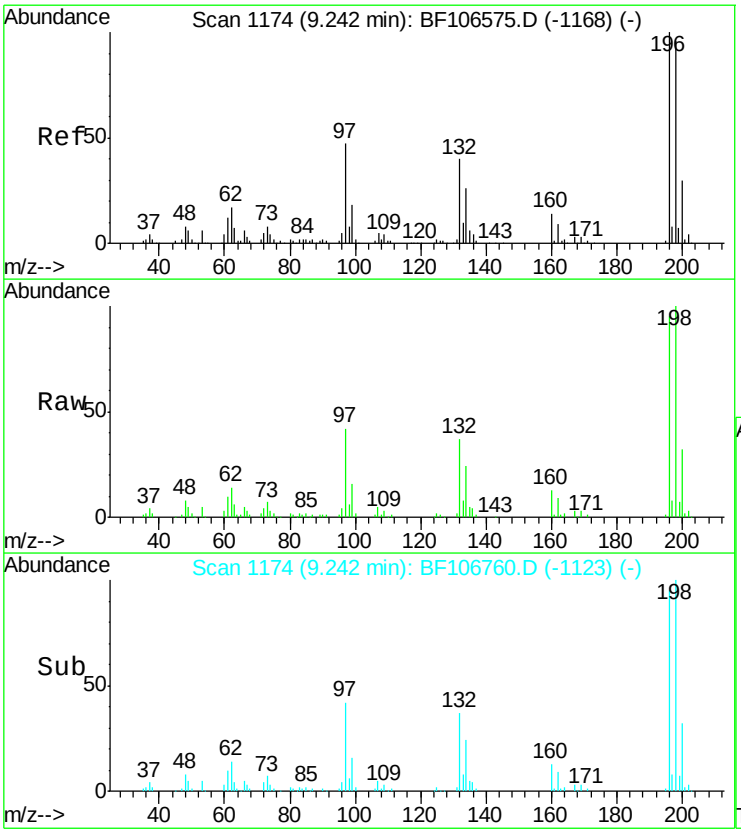
#41
2,4,6-Tribromophenol
Concen: 81.672 ng
RT: 10.80 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 120307

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.0	115.6
141	22.3	29.9	44.9#

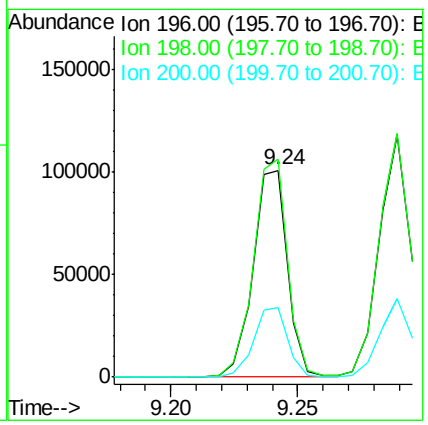


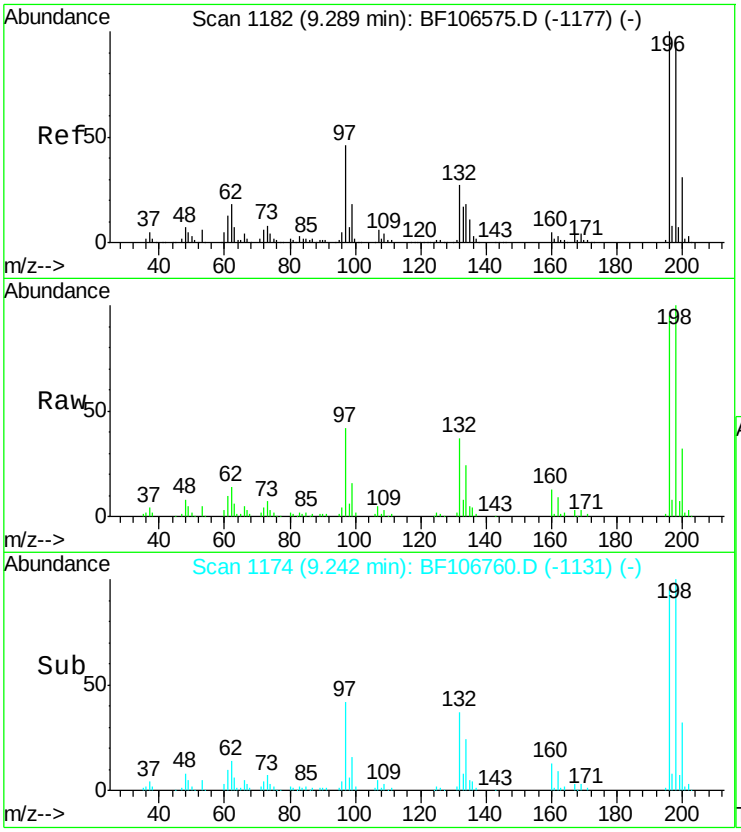


#42
2,4,6-Trichlorophenol
Concen: 33.882 ng
RT: 9.24 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:196 Resp: 96397

Ion	Ratio	Lower	Upper
196	100		
198	105.3	75.7	113.5
200	33.5	24.5	36.7



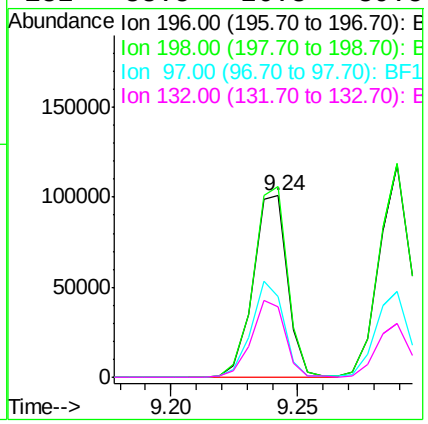


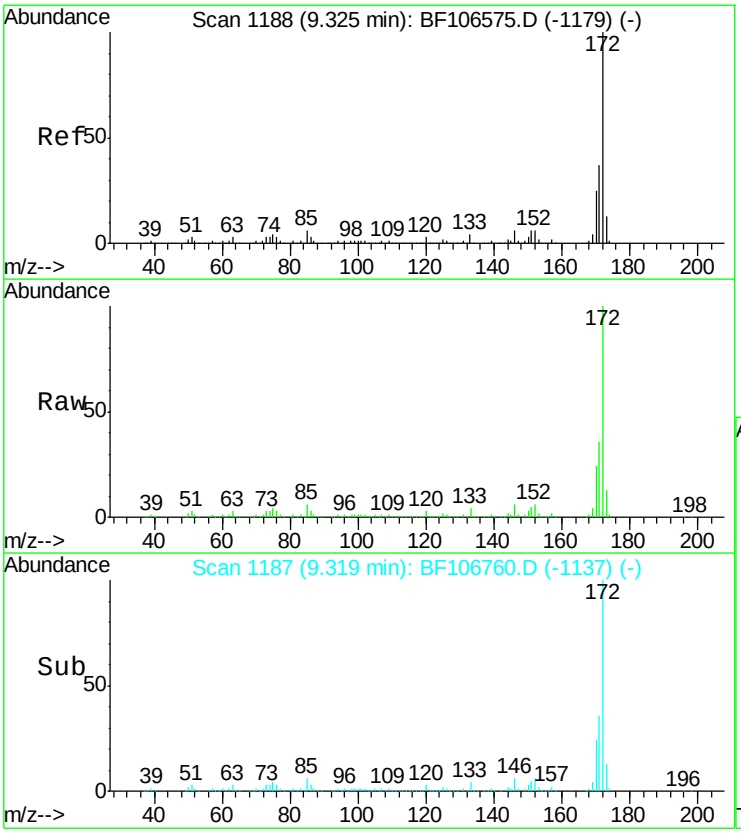
#43
2,4,5-Trichlorophenol
Concen: 32.471 ng
RT: 9.24 min Scan# 1174
Delta R.T. -0.05 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 96397

Ion	Ratio	Lower	Upper
196	100		
198	105.3	74.6	112.0
97	44.2	42.9	64.3
132	38.5	26.3	39.5

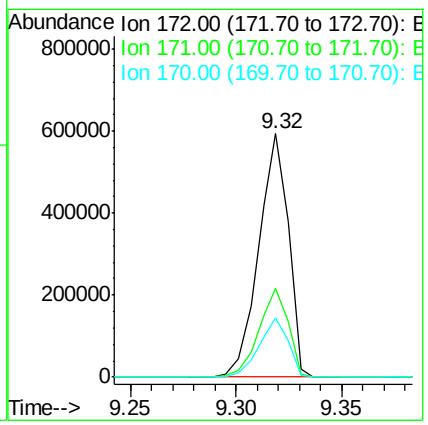


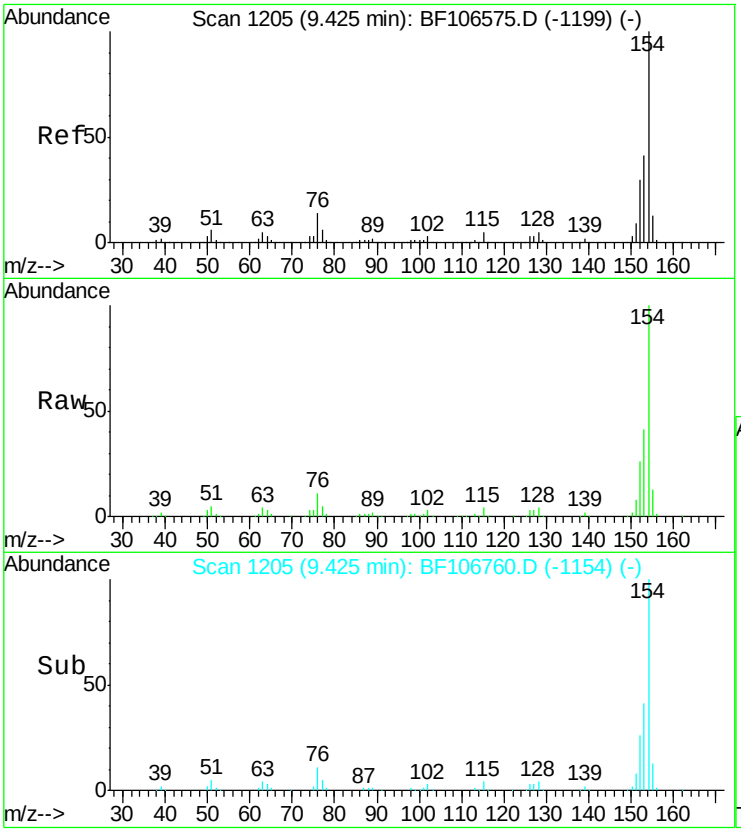


#44
2-Fluorobiphenyl
Concen: 75.191 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:172 Resp: 577363

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.4	19.6	29.4



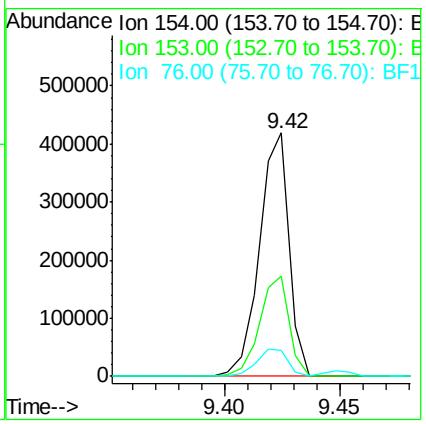


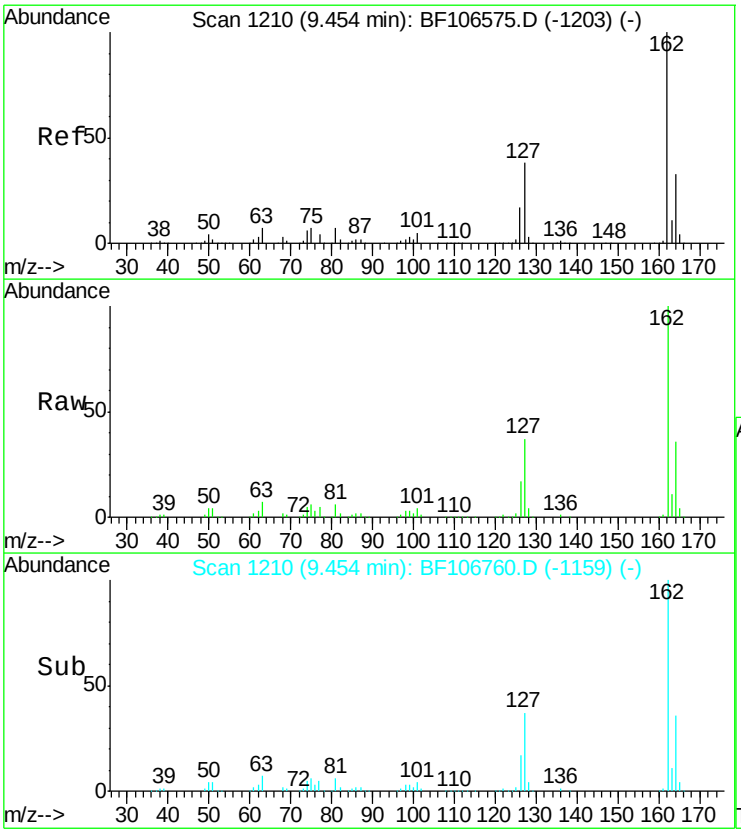
#45
1,1'-Biphenyl
Concen: 37.041 ng
RT: 9.42 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 375173

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	10.8	0.0	34.0

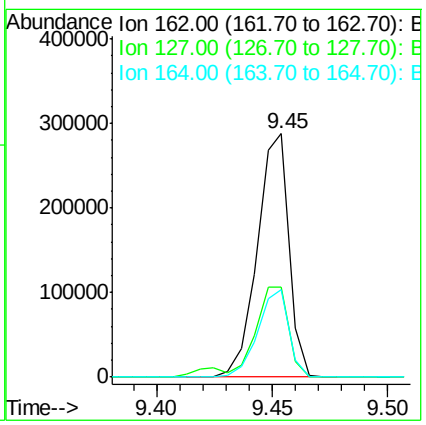


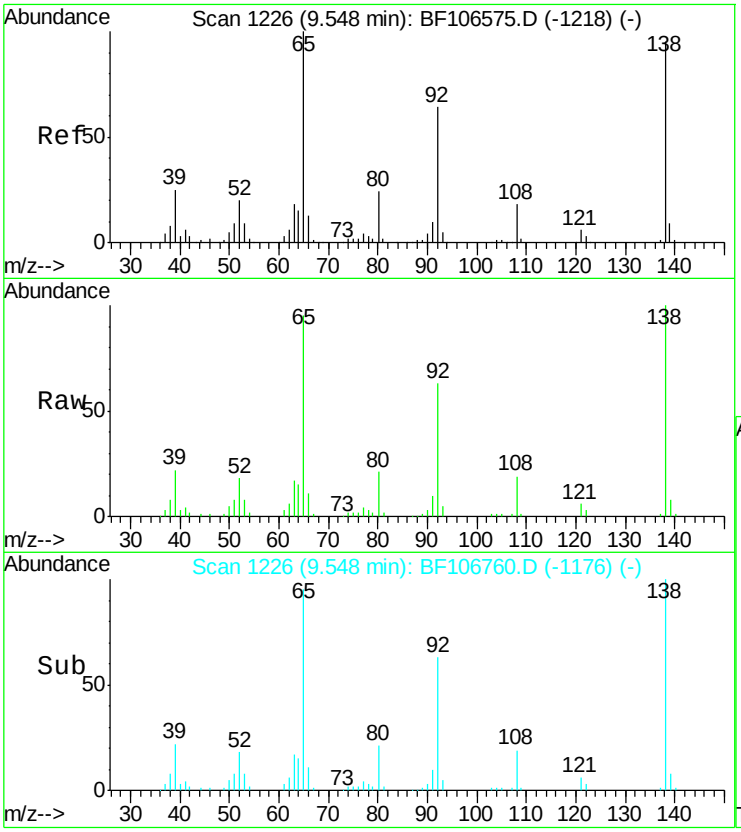


#46
2-Chloronaphthalene
Concen: 34.433 ng
RT: 9.45 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:162 Resp: 274527

Ion	Ratio	Lower	Upper
162	100		
127	37.2	33.9	50.9
164	36.1	26.5	39.7



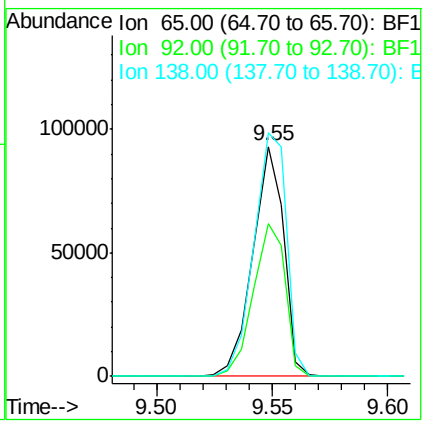


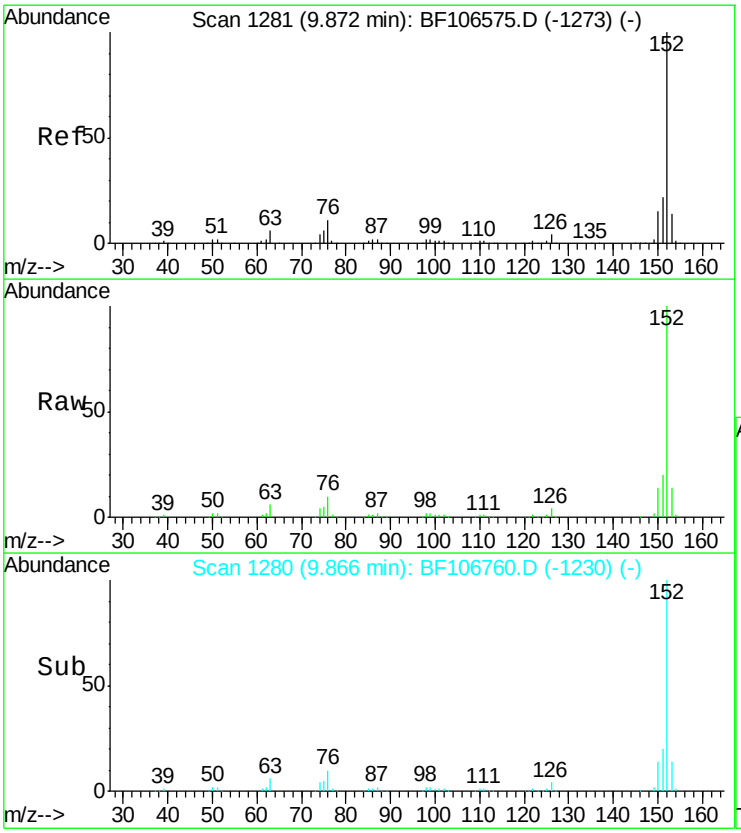
#47
2-Nitroaniline
Concen: 32.404 ng
RT: 9.55 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 86874

Ion	Ratio	Lower	Upper
65	100		
92	66.2	55.8	83.6
138	105.8	91.2	136.8

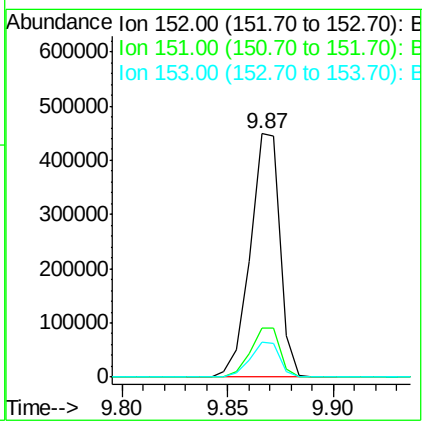


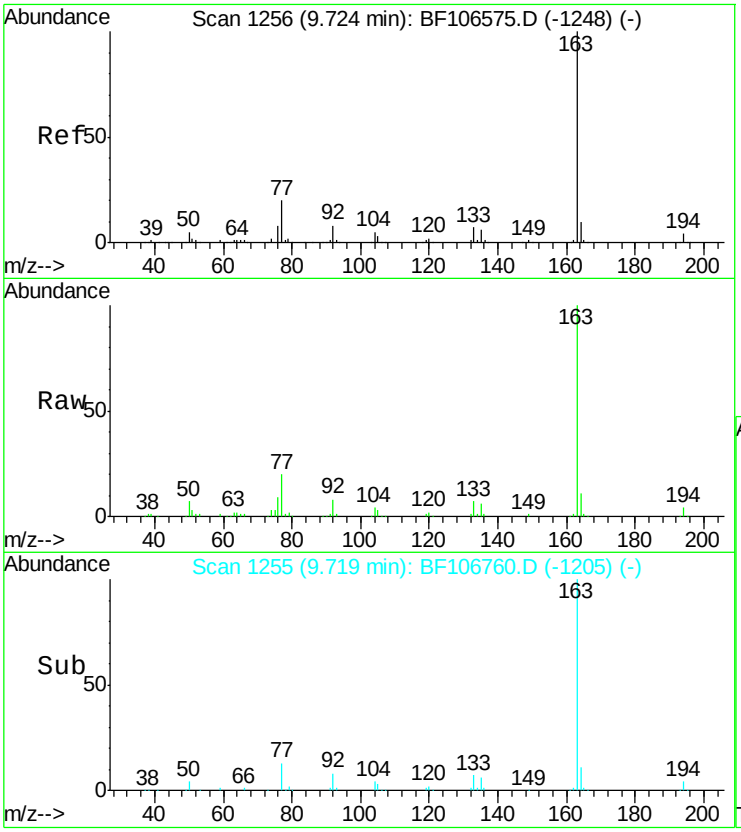


#48
Acenaphthylene
Concen: 34.944 ng
RT: 9.87 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:152 Resp: 439849

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	14.3	10.7	16.1



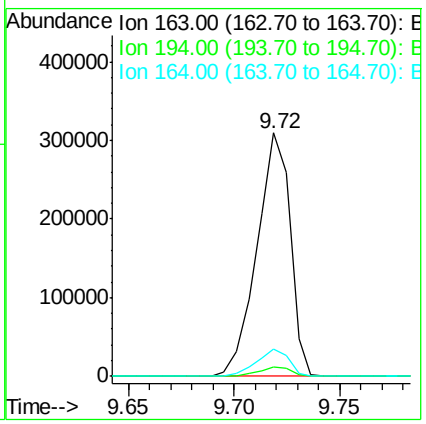


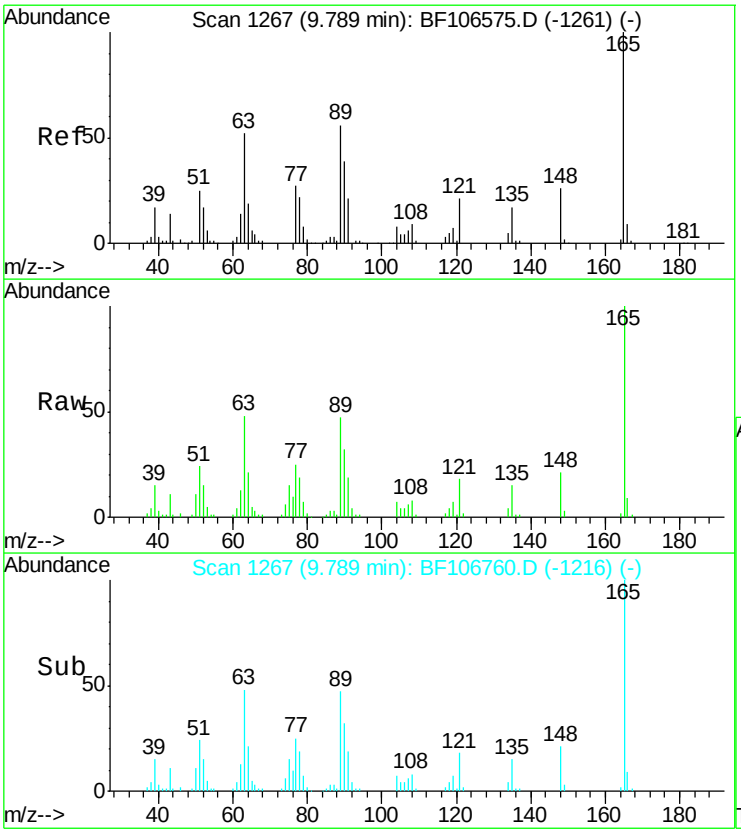
#49
Dimethylphthalate
Concen: 35.552 ng
RT: 9.72 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 338889

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	11.1	8.2	12.2

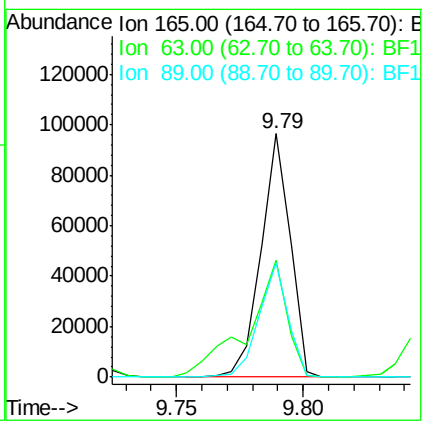


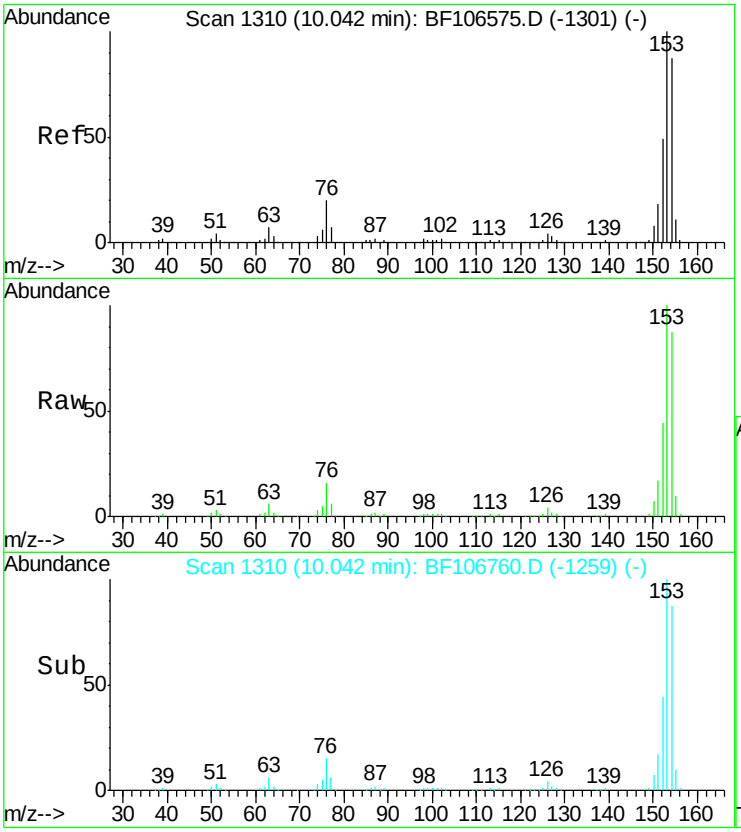


#50
2,6-Dinitrotoluene
Concen: 38.373 ng
RT: 9.79 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:165 Resp: 77454

Ion	Ratio	Lower	Upper
165	100		
63	48.2	44.7	67.1
89	47.2	44.0	66.0



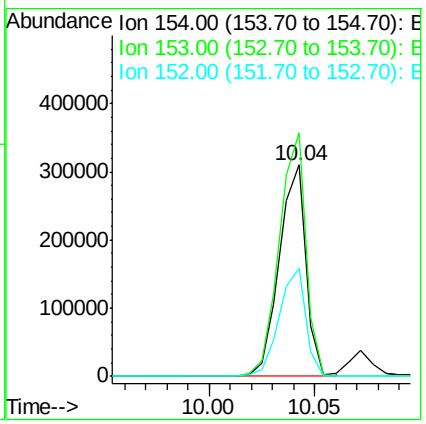


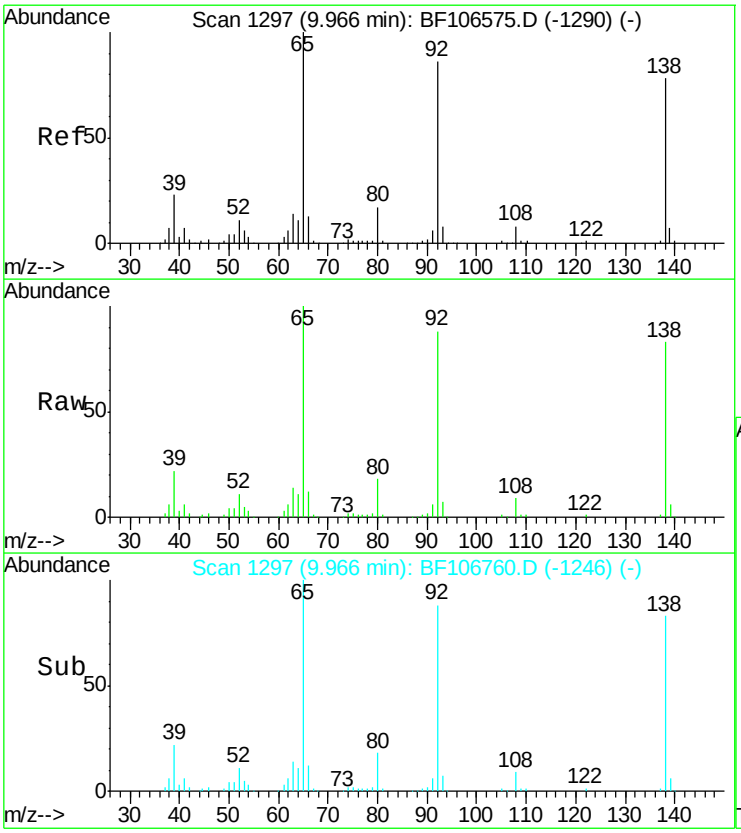
#51
Acenaphthene
Concen: 34.642 ng
RT: 10.04 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 274583

Ion	Ratio	Lower	Upper
154	100		
153	115.4	91.2	136.8
152	51.1	43.8	65.8

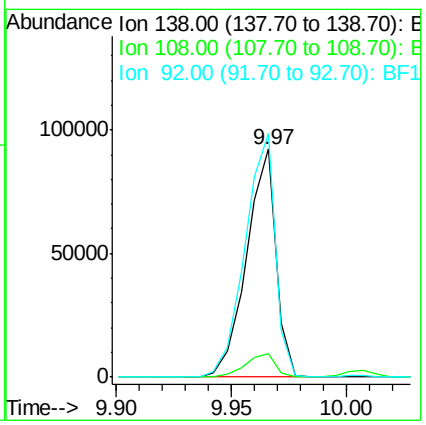


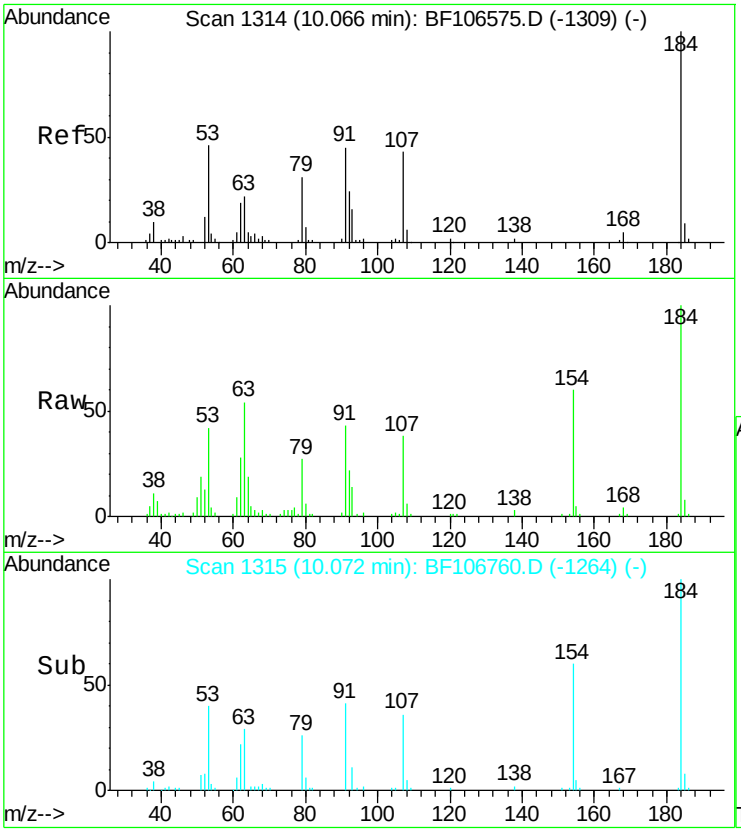


#52
3-Nitroaniline
Concen: 35.522 ng
RT: 9.97 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:138 Resp: 82508

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	106.7	89.4	134.2



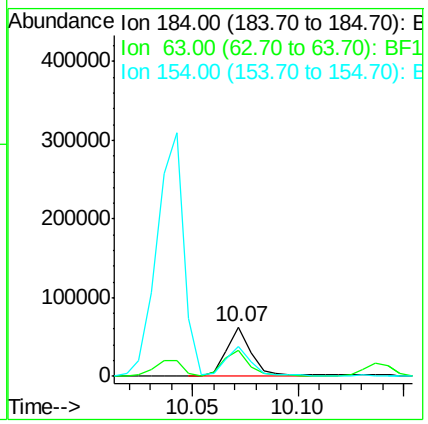


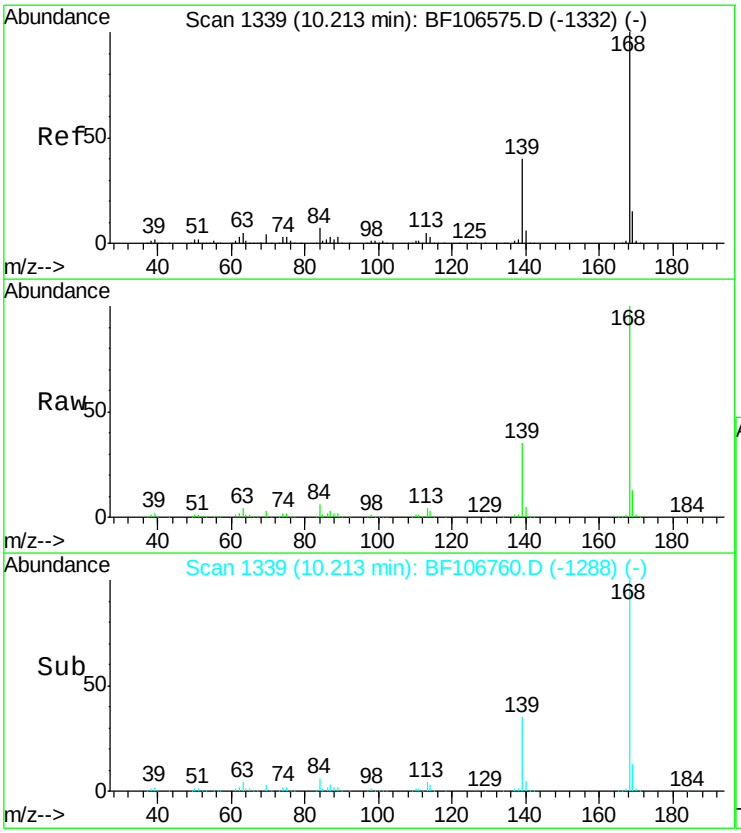
#53
2,4-Dinitrophenol
Concen: 53.026 ng
RT: 10.07 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 53618

Ion	Ratio	Lower	Upper
184	100		
63	53.9	54.2	81.2#
154	60.0	184.0	276.0#

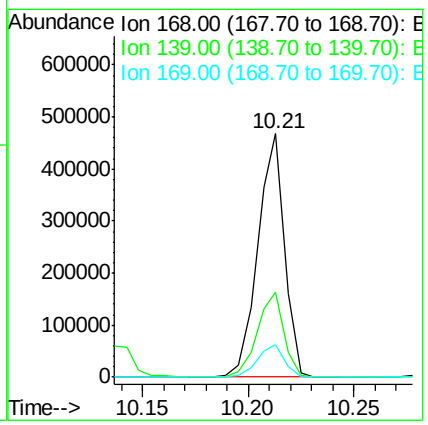


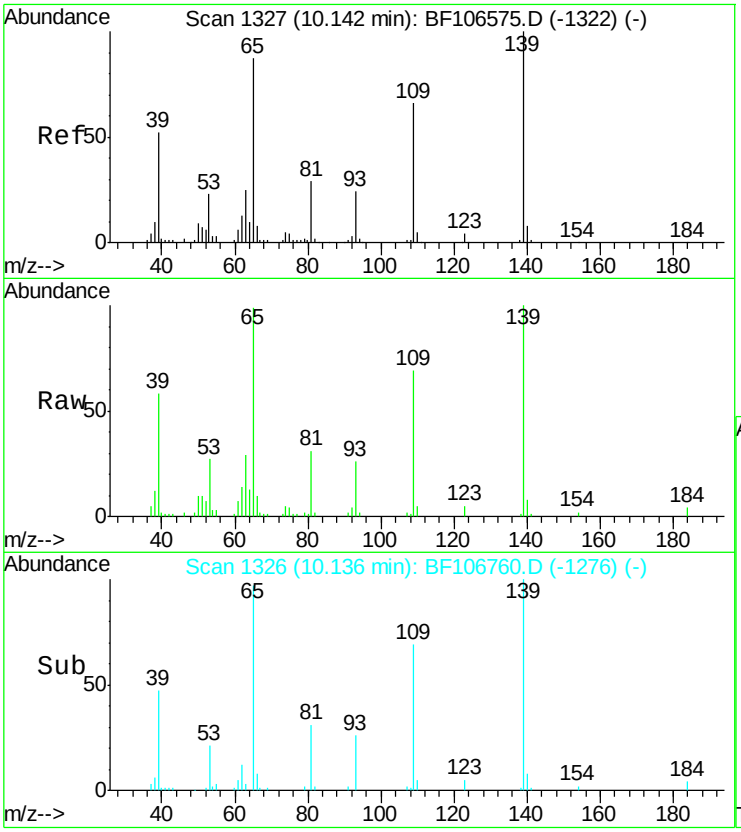


#54
Dibenzofuran
Concen: 37.819 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:168 Resp: 410480

Ion	Ratio	Lower	Upper
168	100		
139	34.7	30.1	45.1
169	13.2	10.9	16.3



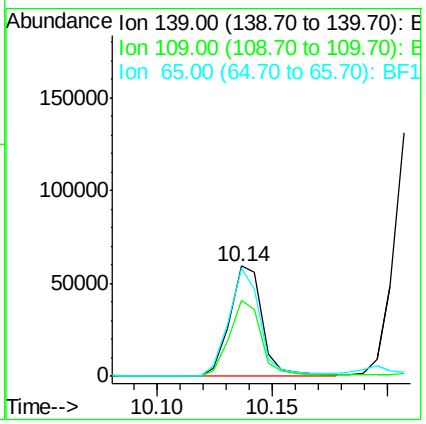


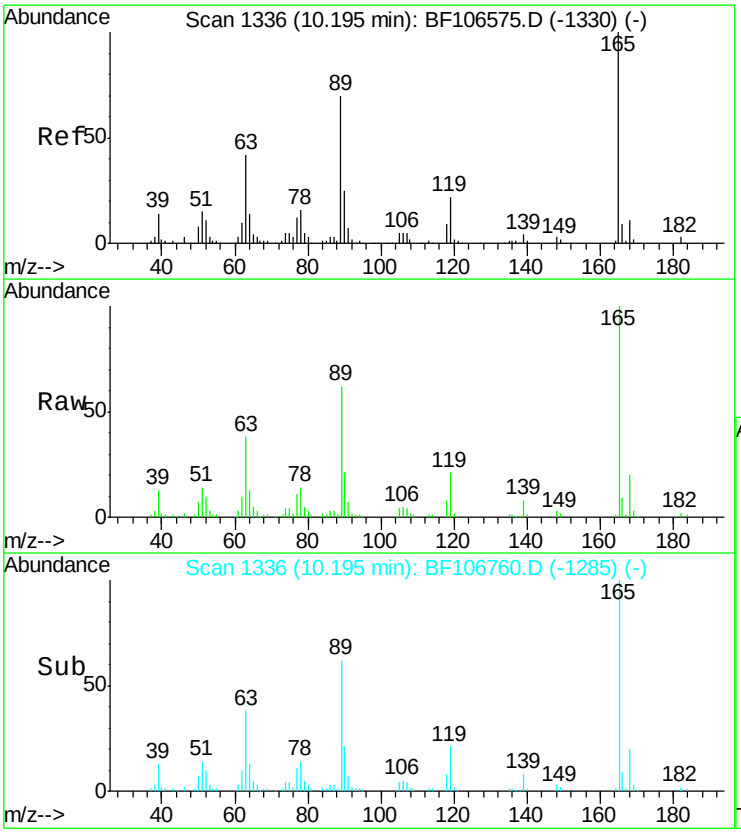
#55
4-Nitrophenol
Concen: 36.342 ng
RT: 10.14 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 58920

Ion	Ratio	Lower	Upper
139	100		
109	69.1	48.4	88.4
65	98.7	72.6	112.6

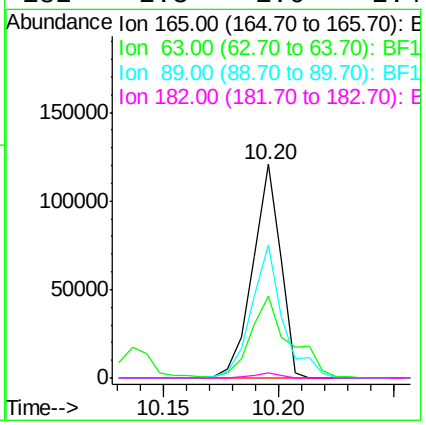


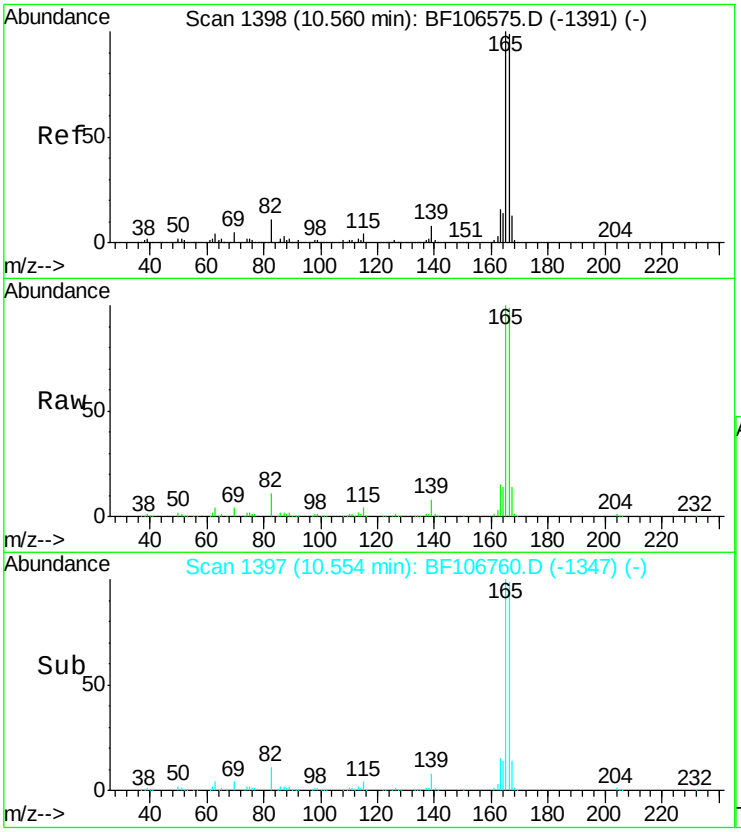


#56
2,4-Dinitrotoluene
Concen: 38.602 ng
RT: 10.20 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:165 Resp: 101702

Ion	Ratio	Lower	Upper
165	100		
63	38.2	36.4	54.6
89	62.5	57.8	86.6
182	2.3	1.6	2.4



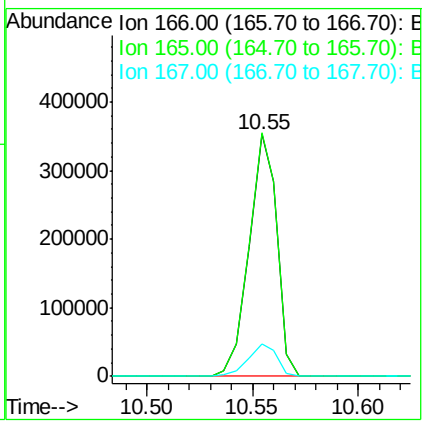


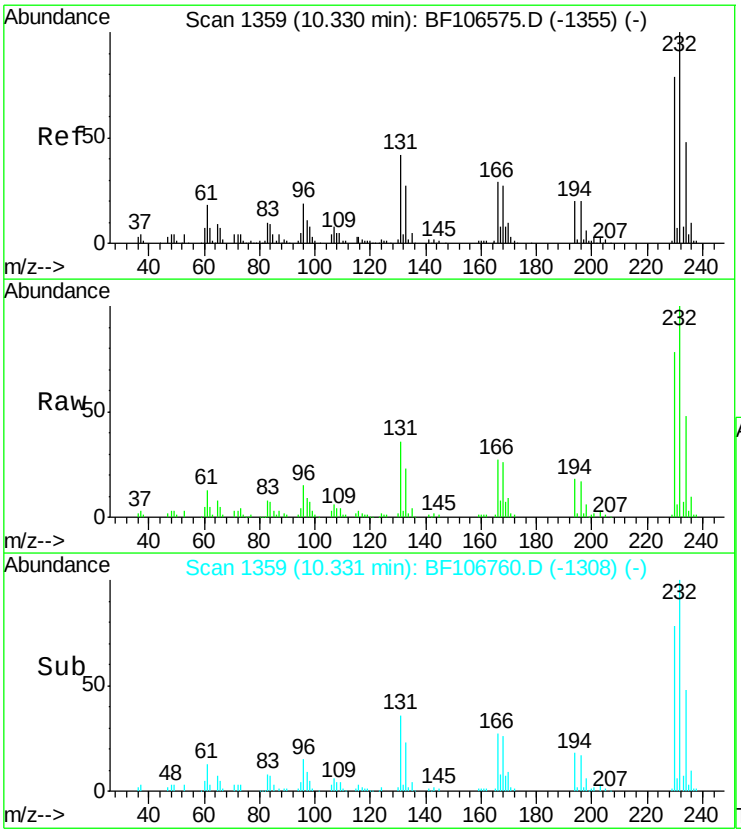
#57
Fluorene
Concen: 37.483 ng
RT: 10.55 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 322836

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.8	119.8
167	13.6	10.6	16.0

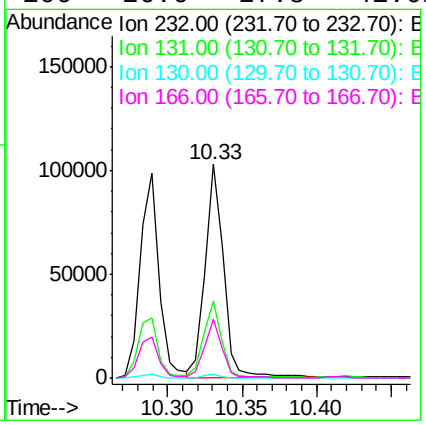


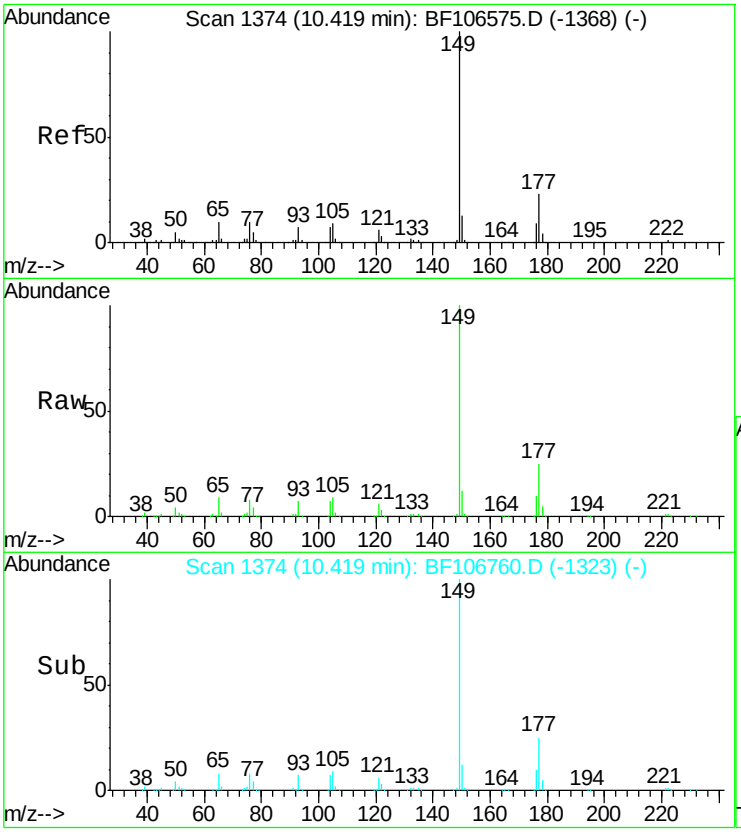


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.932 ng
RT: 10.33 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:232 Resp: 87156

Ion	Ratio	Lower	Upper
232	100		
131	36.3	43.8	65.8#
130	1.4	2.1	3.1#
166	26.6	27.8	41.6#



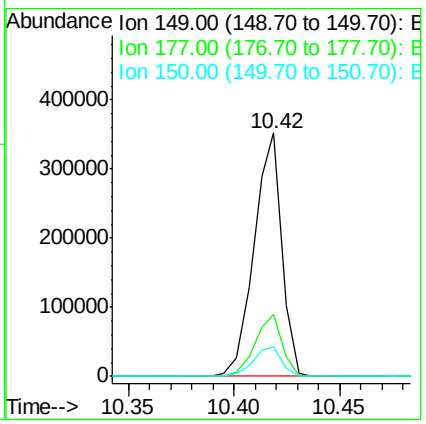


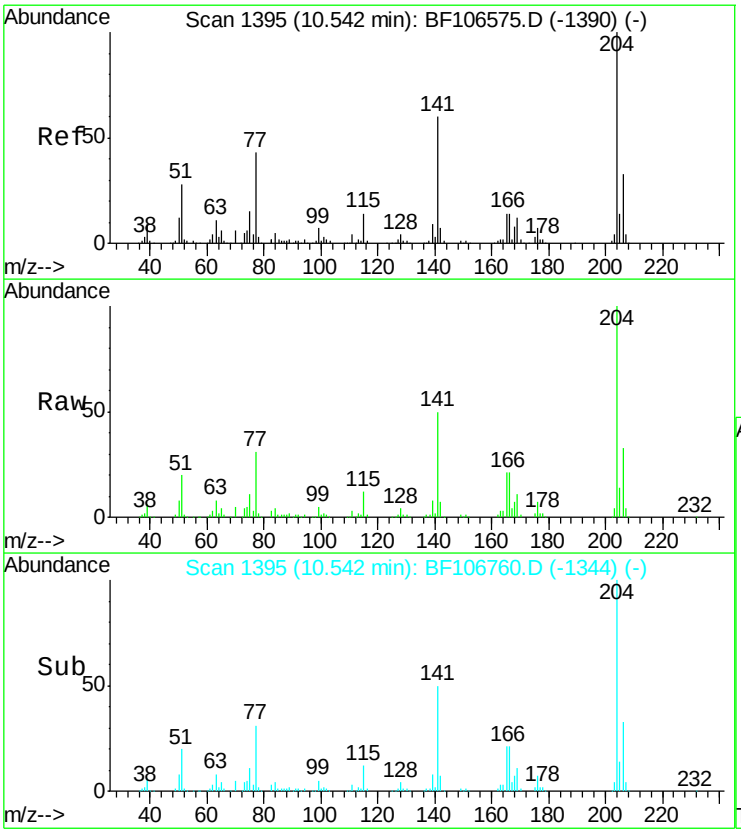
#59
Diethylphthalate
Concen: 34.848 ng
RT: 10.42 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 320604

Ion	Ratio	Lower	Upper
149	100		
177	25.5	16.1	24.1#
150	12.4	10.1	15.1

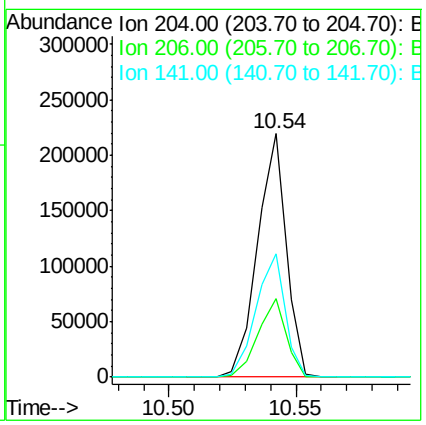


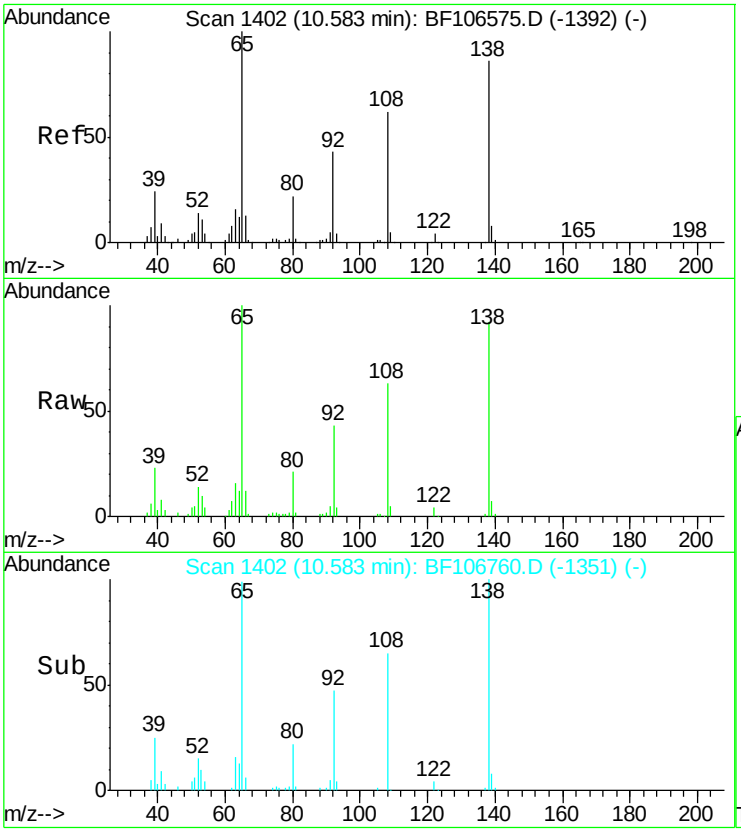


#60
4-Chlorophenyl-phenylether
Concen: 38.702 ng
RT: 10.54 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:204 Resp: 174408

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	50.4	54.6	81.8#



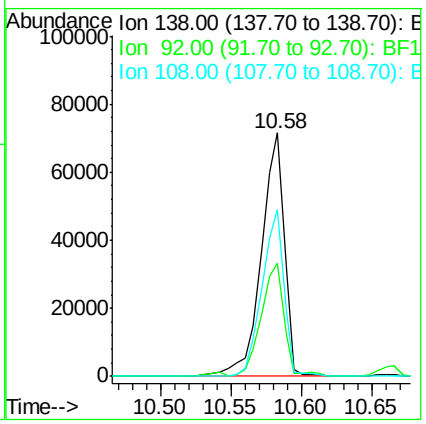


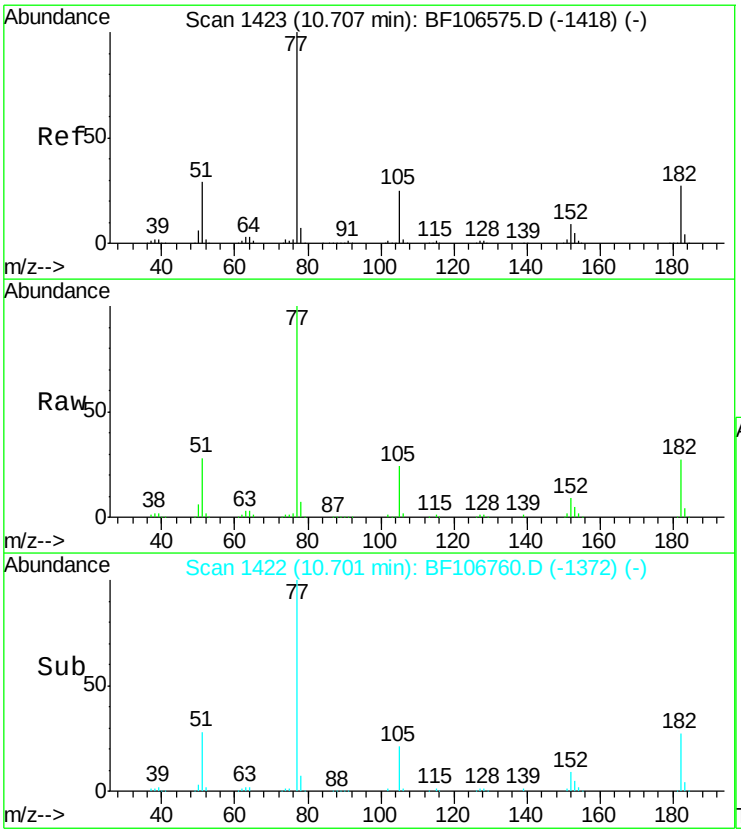
#61
4-Nitroaniline
Concen: 35.861 ng
RT: 10.58 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 82666

Ion	Ratio	Lower	Upper
138	100		
92	46.7	30.2	70.2
108	68.3	52.5	92.5

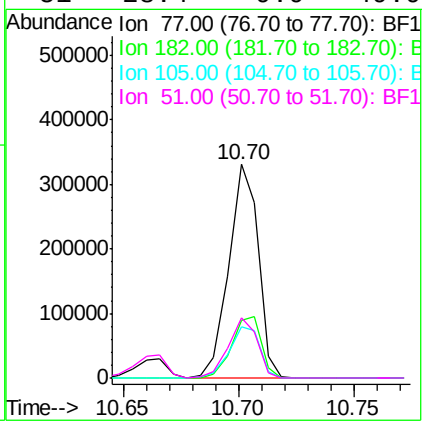


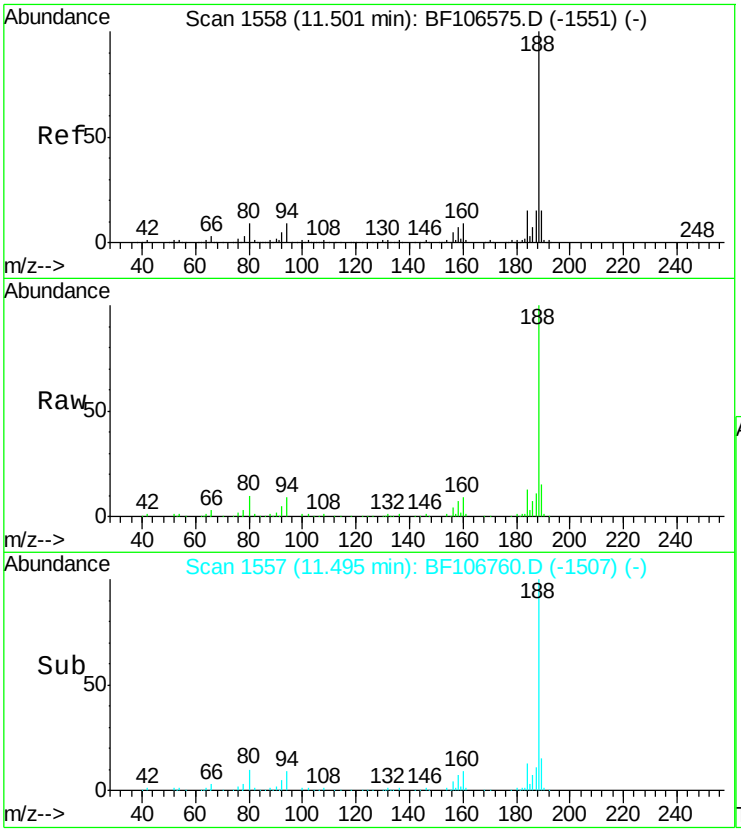


#62
Azobenzene
Concen: 32.347 ng
RT: 10.70 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion: 77 Resp: 293056

Ion	Ratio	Lower	Upper
77	100		
182	26.9	1.7	41.7
105	23.9	3.0	43.0
51	28.4	9.9	49.9



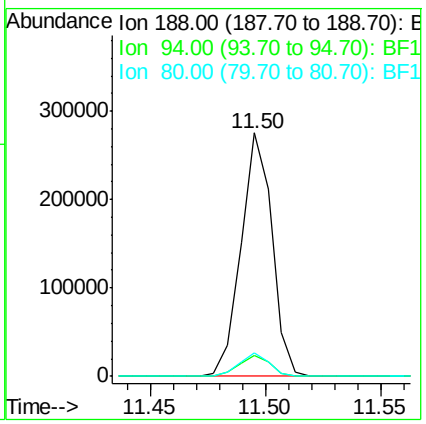


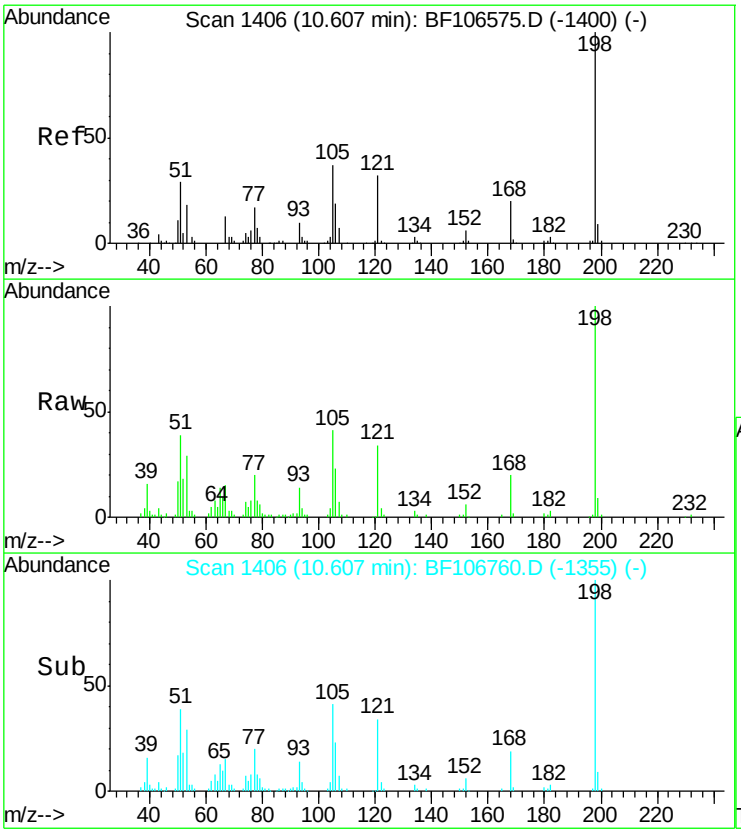
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 258389

Ion	Ratio	Lower	Upper
188	100		
94	8.6	8.5	12.7
80	9.5	9.2	13.8

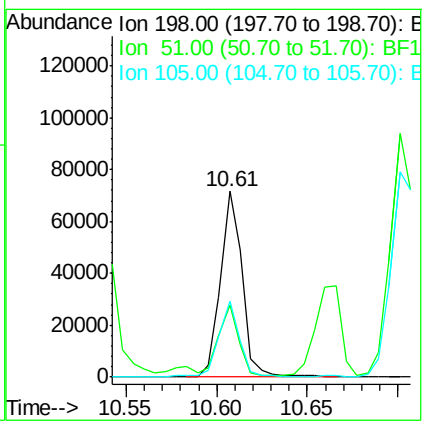


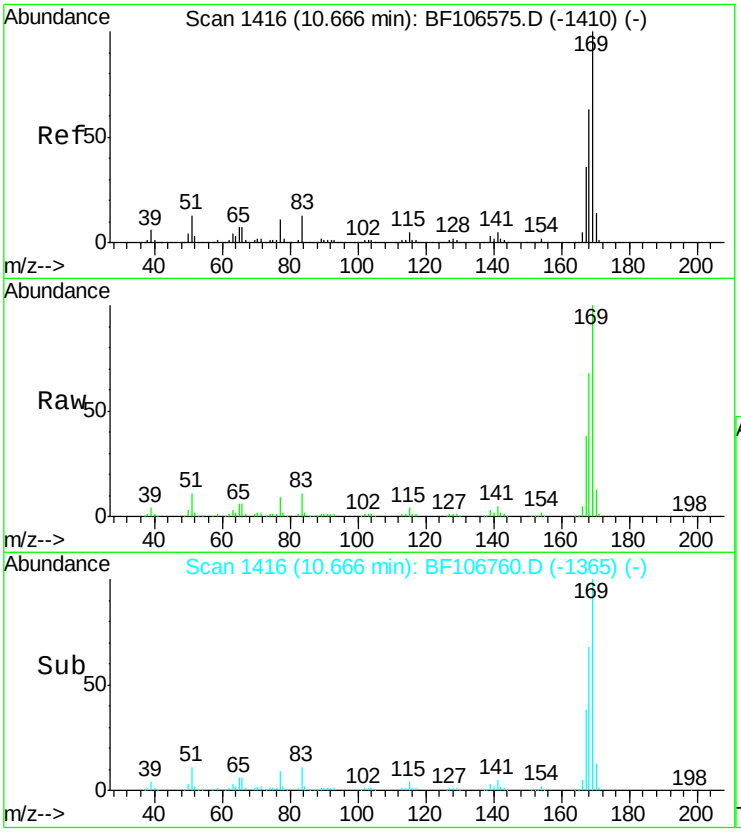


#64
4,6-Dinitro-2-methylphenol
Concen: 37.583 ng
RT: 10.61 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:198 Resp: 60028

Ion	Ratio	Lower	Upper
198	100		
51	38.9	37.7	77.7
105	40.9	36.3	76.3



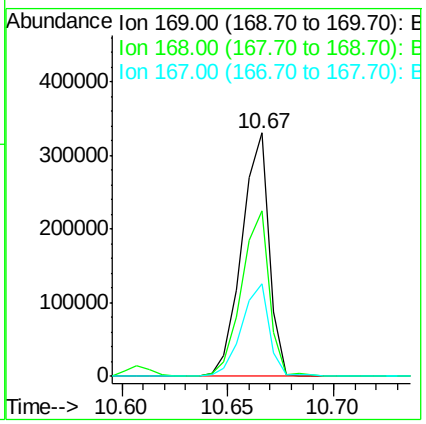


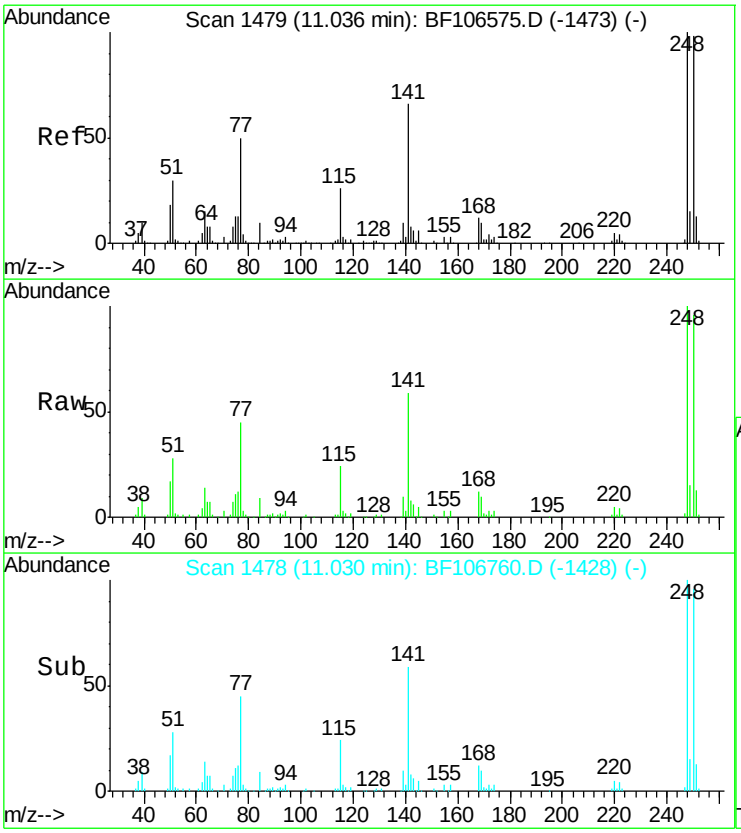
#65
n-Nitrosodiphenylamine
Concen: 34.296 ng
RT: 10.67 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 298071

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.4	81.6
167	37.9	29.8	44.6

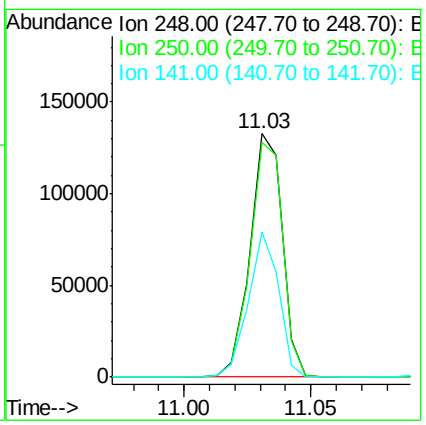


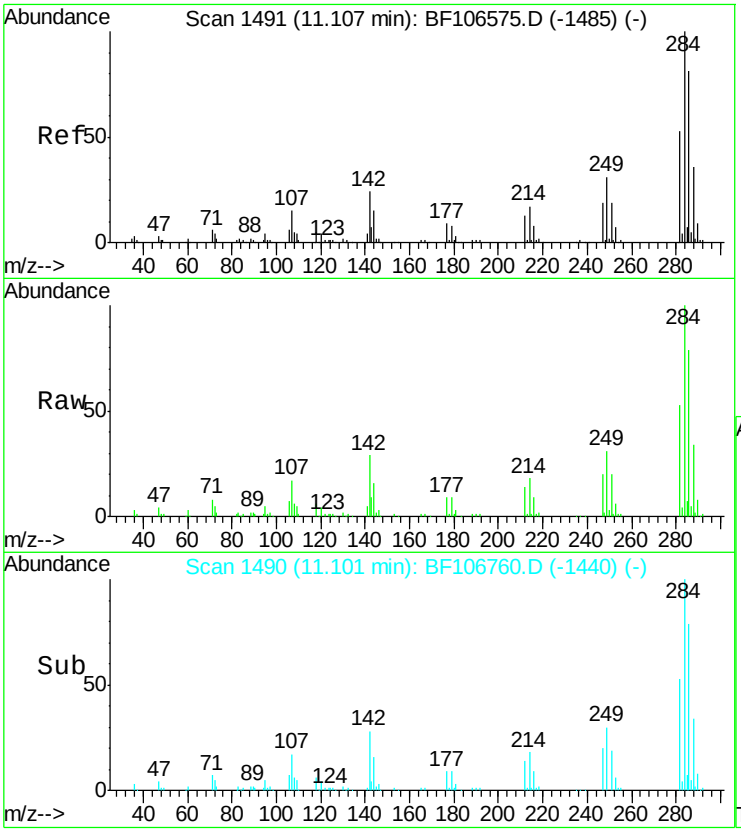


#66
4-Bromophenyl-phenylether
Concen: 38.251 ng
RT: 11.03 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:248 Resp: 117955

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.9	115.3
141	59.3	74.4	111.6#



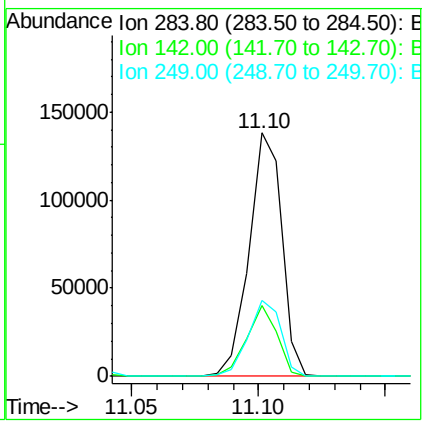


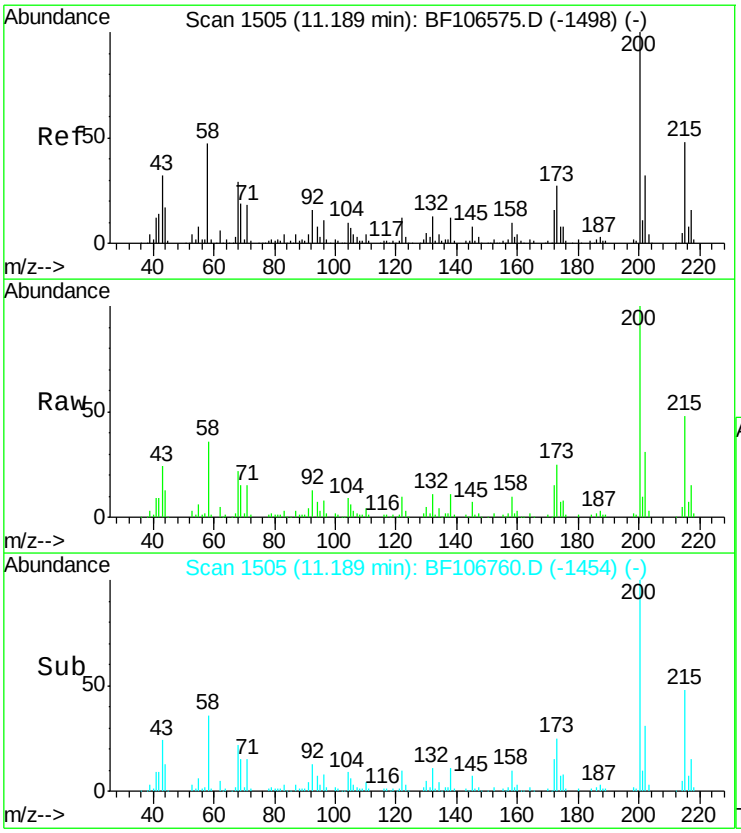
#67
Hexachlorobenzene
Concen: 38.648 ng
RT: 11.10 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 124737

Ion	Ratio	Lower	Upper
284	100		
142	29.2	34.6	52.0#
249	31.0	24.8	37.2

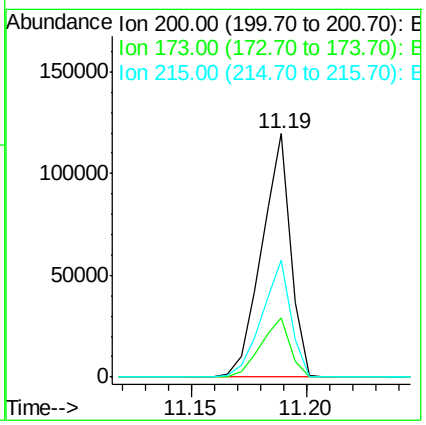


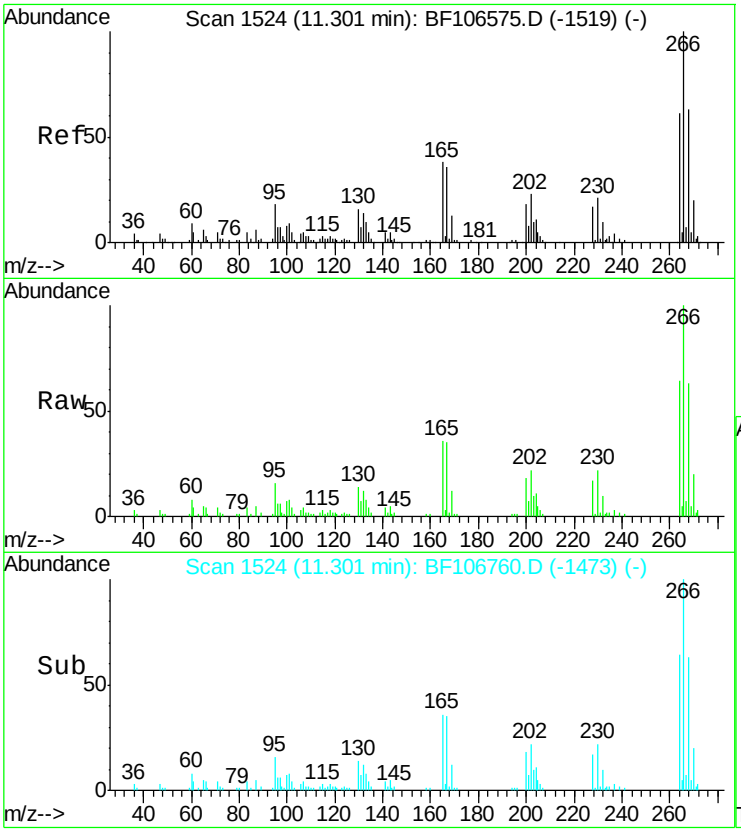


#68
Atrazine
Concen: 37.700 ng
RT: 11.19 min Scan# 1505
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:200 Resp: 104162

Ion	Ratio	Lower	Upper
200	100		
173	24.5	8.6	48.6
215	48.1	25.1	65.1



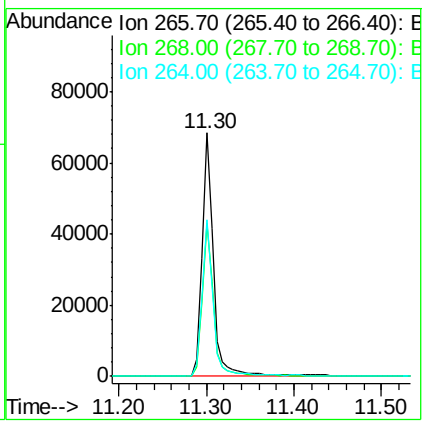


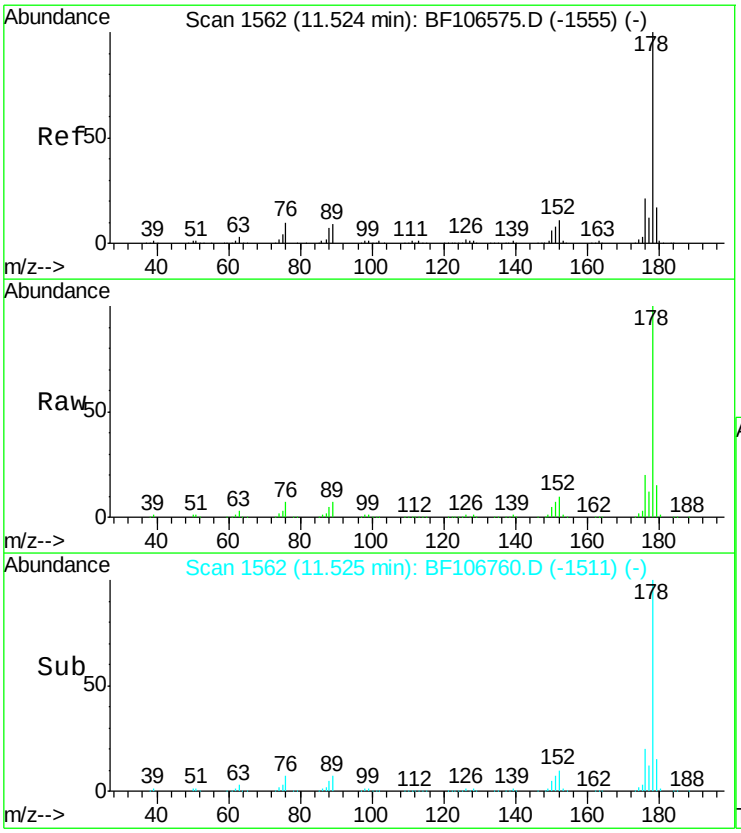
#69
Pentachlorophenol
Concen: 38.967 ng
RT: 11.30 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 62754

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	64.5	49.5	74.3

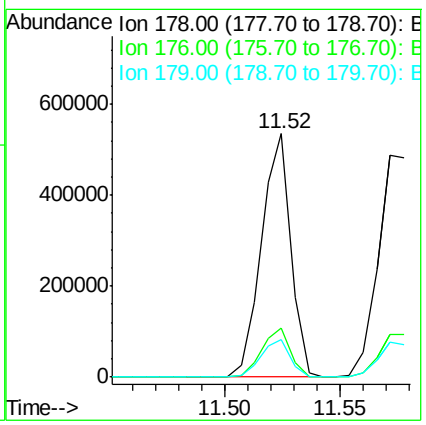


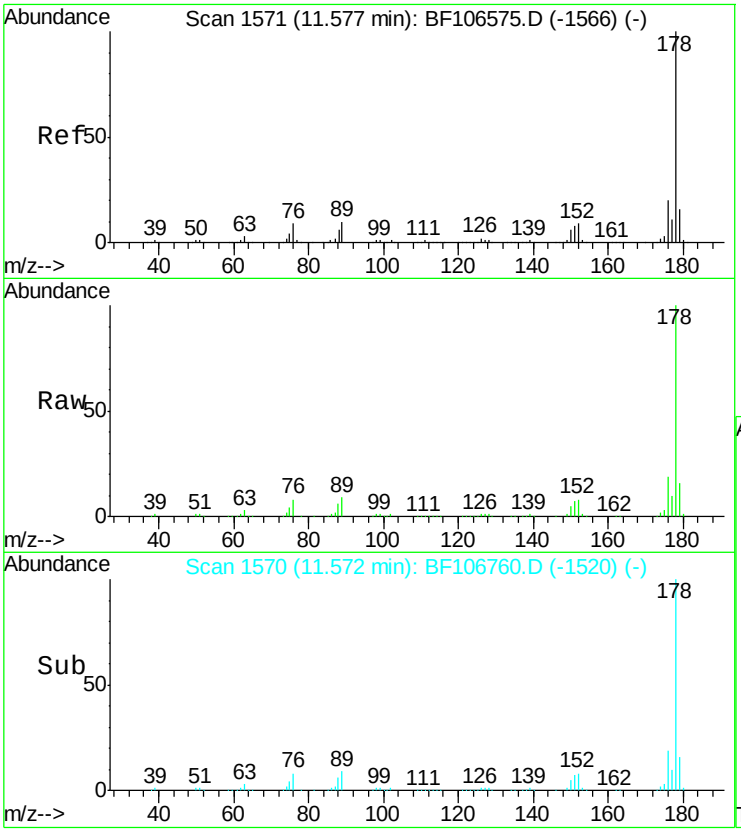


#70
Phenanthrene
Concen: 38.044 ng
RT: 11.52 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:178 Resp: 474126

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	15.5	13.0	19.6



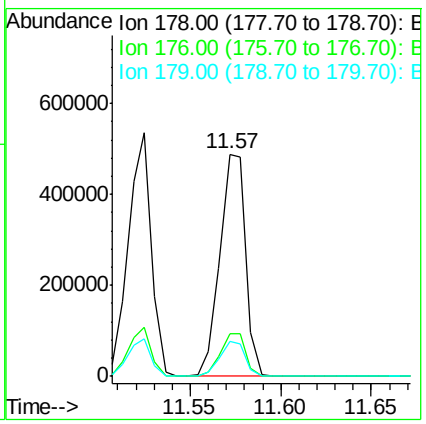


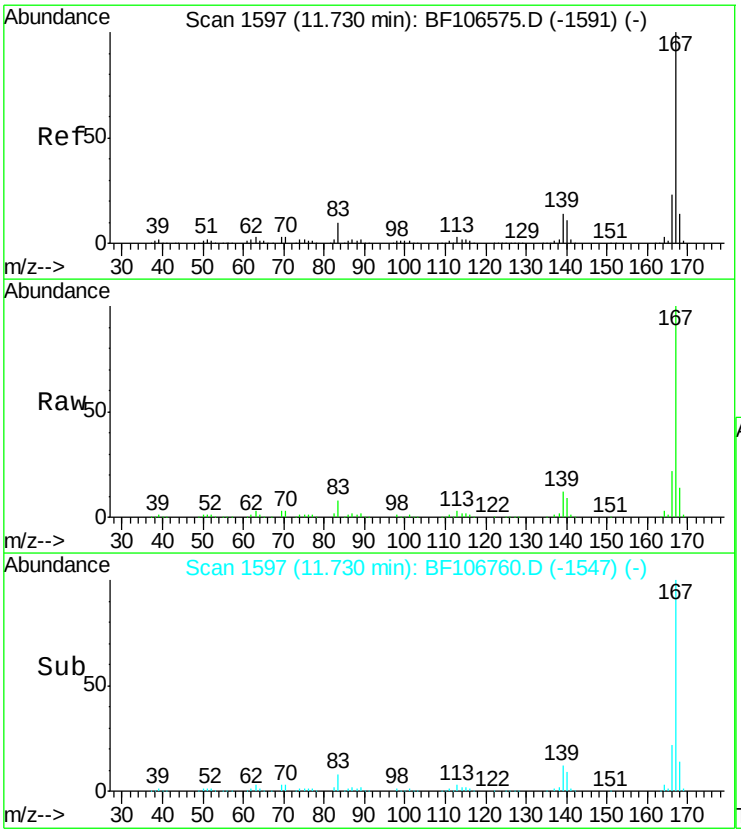
#71
Anthracene
Concen: 38.132 ng
RT: 11.57 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 485064

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.7	12.6	19.0

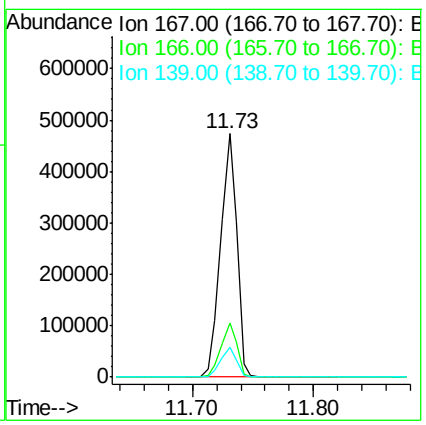


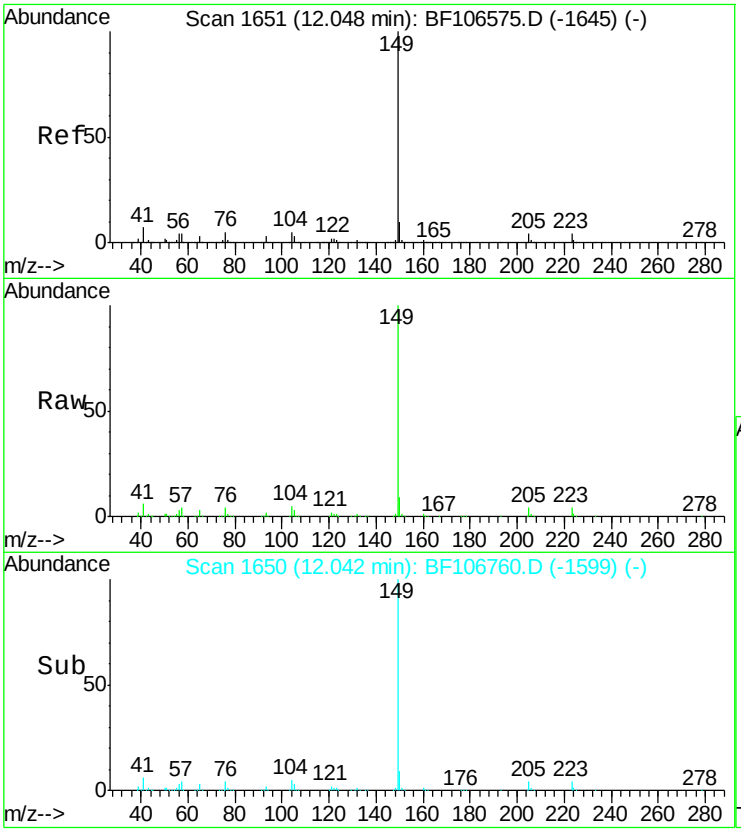


#72
Carbazole
Concen: 36.913 ng
RT: 11.73 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:167 Resp: 439625

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	12.4	10.9	16.3



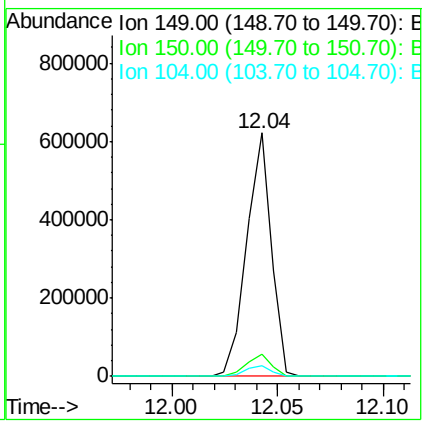


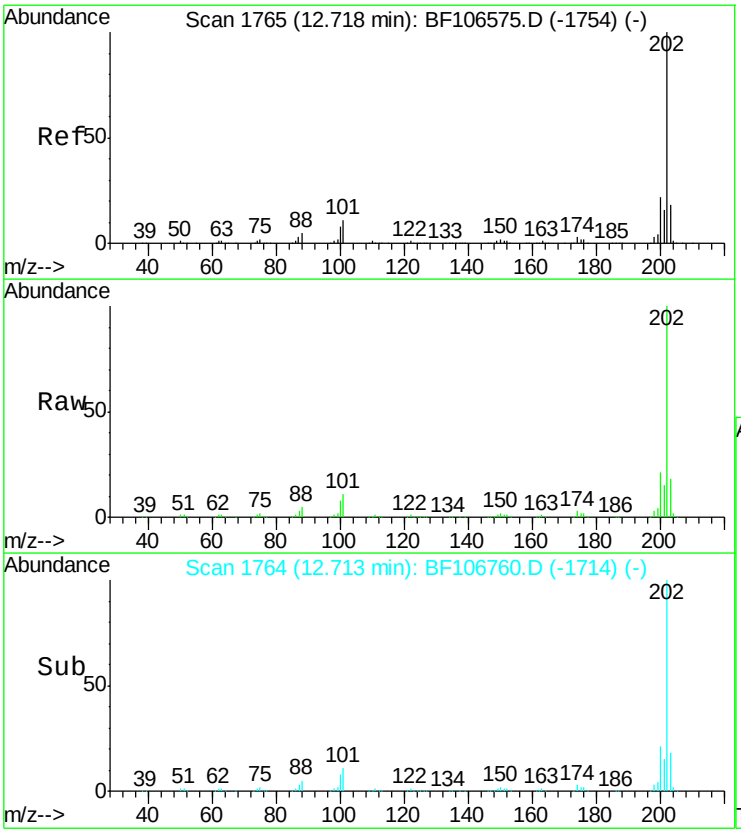
#73
Di-n-butylphthalate
Concen: 36.036 ng
RT: 12.04 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 505606

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.6	3.8	5.8

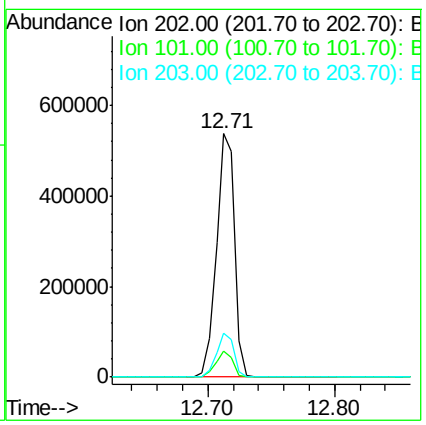


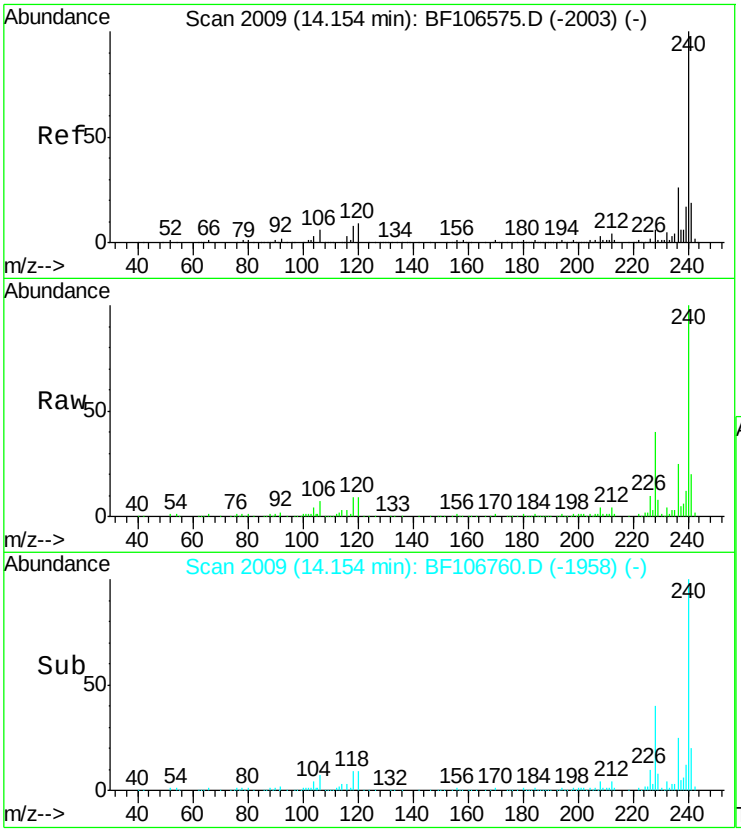


#74
Fluoranthene
Concen: 38.967 ng
RT: 12.71 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:202 Resp: 535267

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	34.1
203	17.8	0.0	38.1



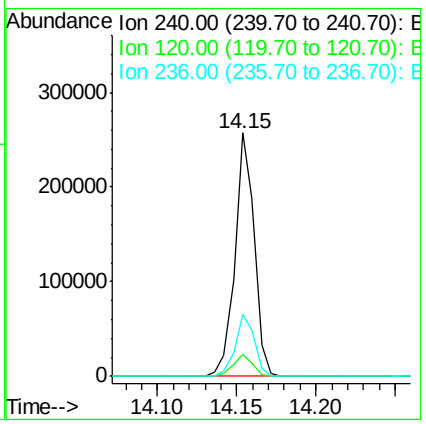


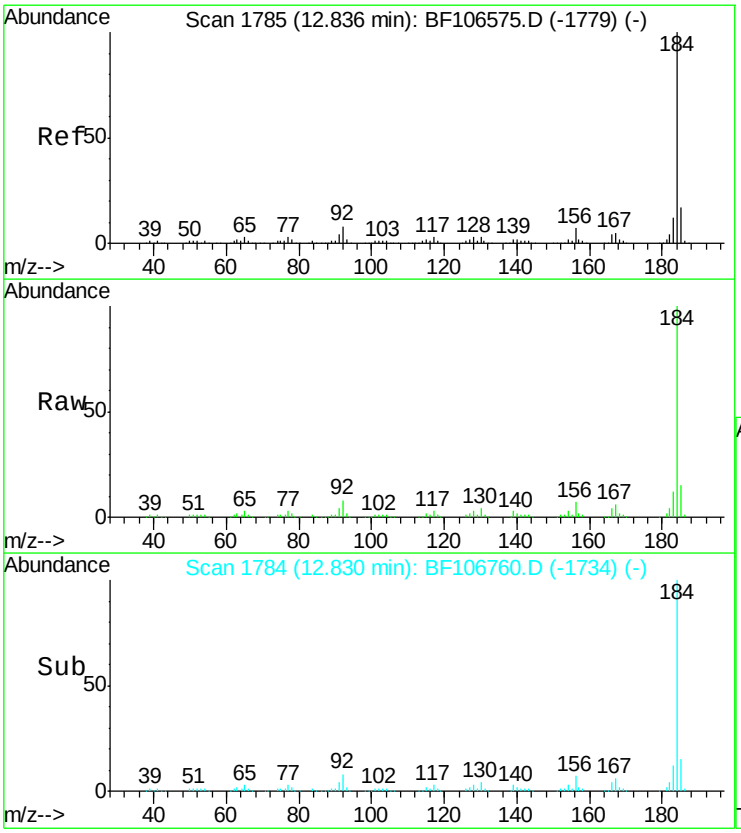
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 216584

Ion	Ratio	Lower	Upper
240	100		
120	9.4	9.5	14.3#
236	25.2	20.7	31.1

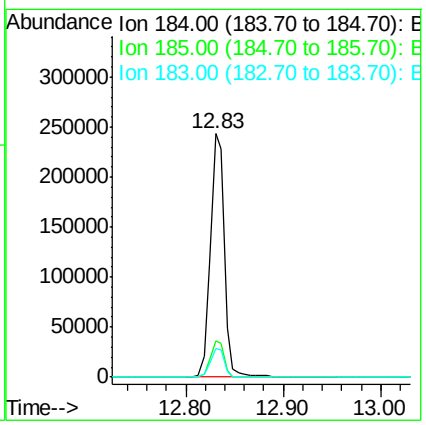


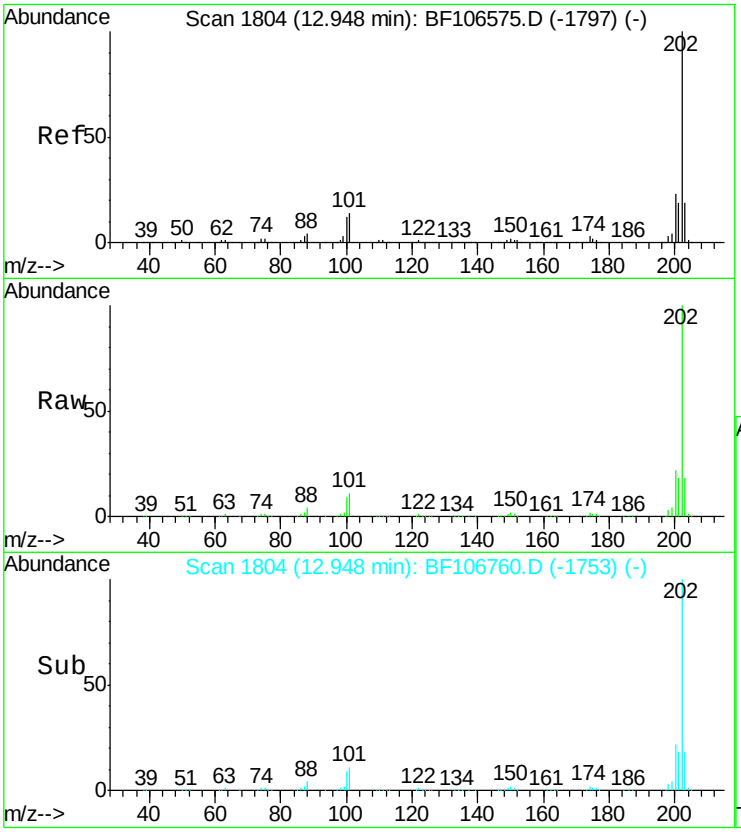


#76
Benzidine
Concen: 39.117 ng
RT: 12.83 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:184 Resp: 241281

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	11.8	9.3	13.9



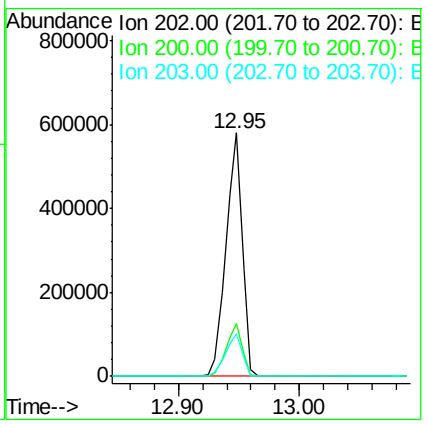


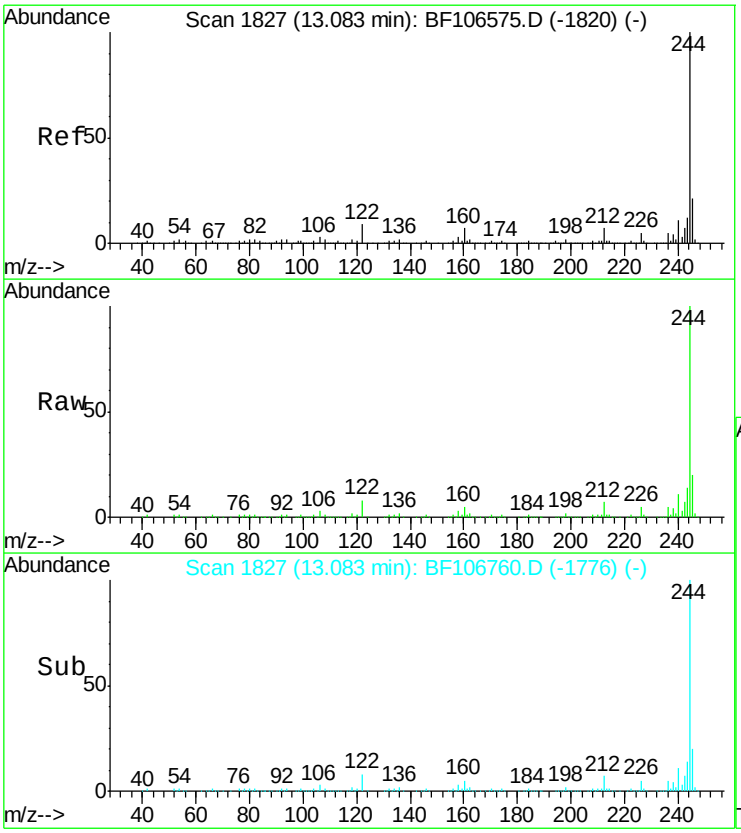
#77
Pyrene
Concen: 37.909 ng
RT: 12.95 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 541427

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.7	14.3	21.5

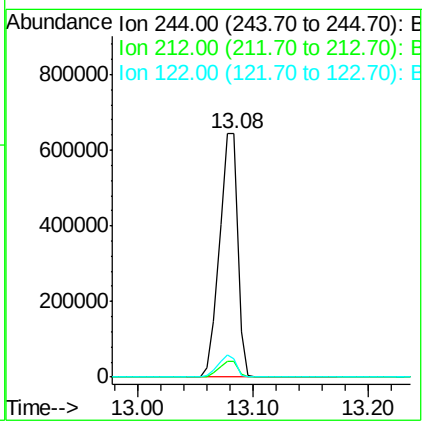


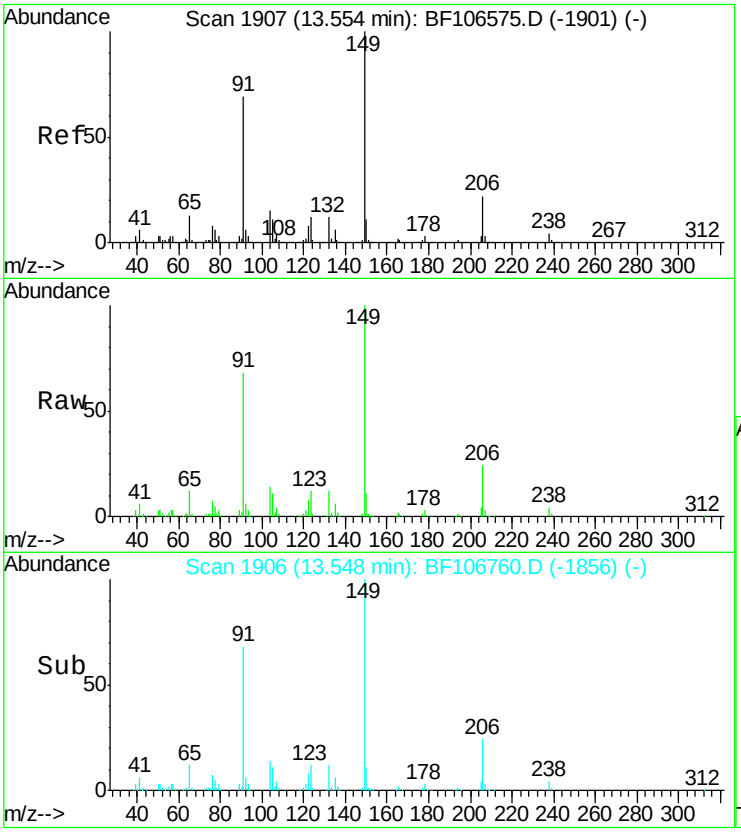


#78
Terphenyl-d14
Concen: 78.748 ng
RT: 13.08 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:244 Resp: 704104

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	7.8	11.0	16.4#



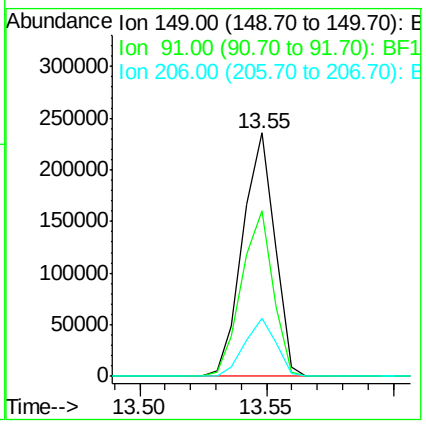


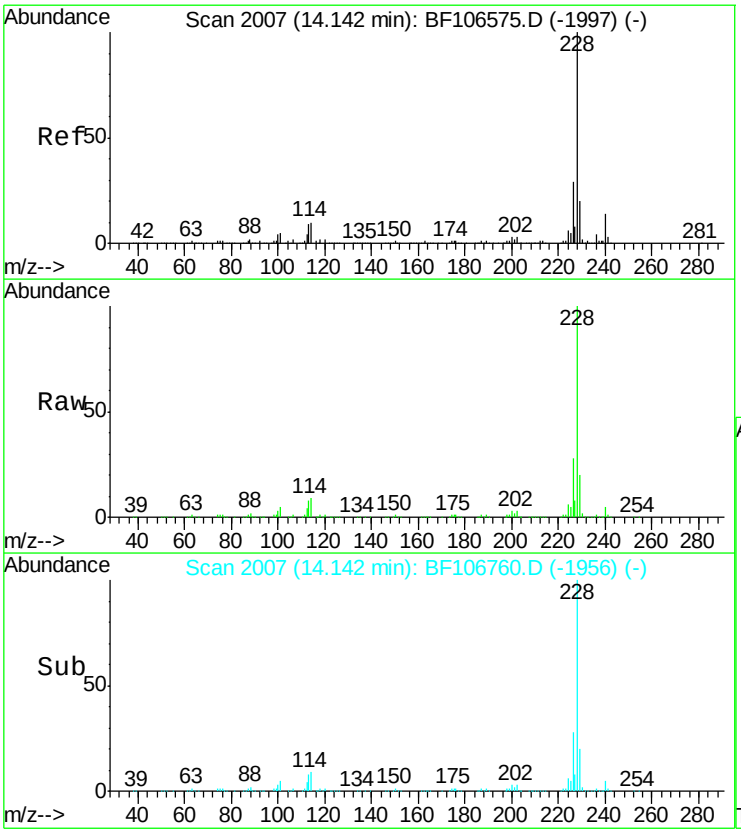
#79
Butylbenzylphthalate
Concen: 35.380 ng
RT: 13.55 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 207754

Ion	Ratio	Lower	Upper
149	100		
91	68.1	56.8	85.2
206	23.6	14.1	21.1#

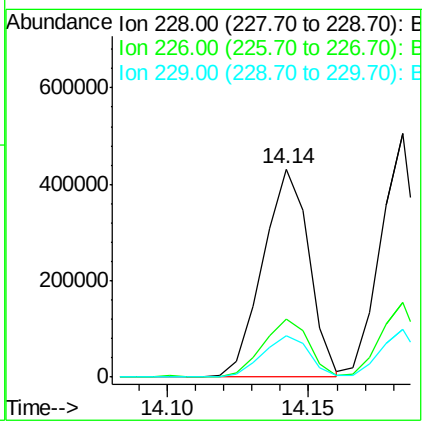


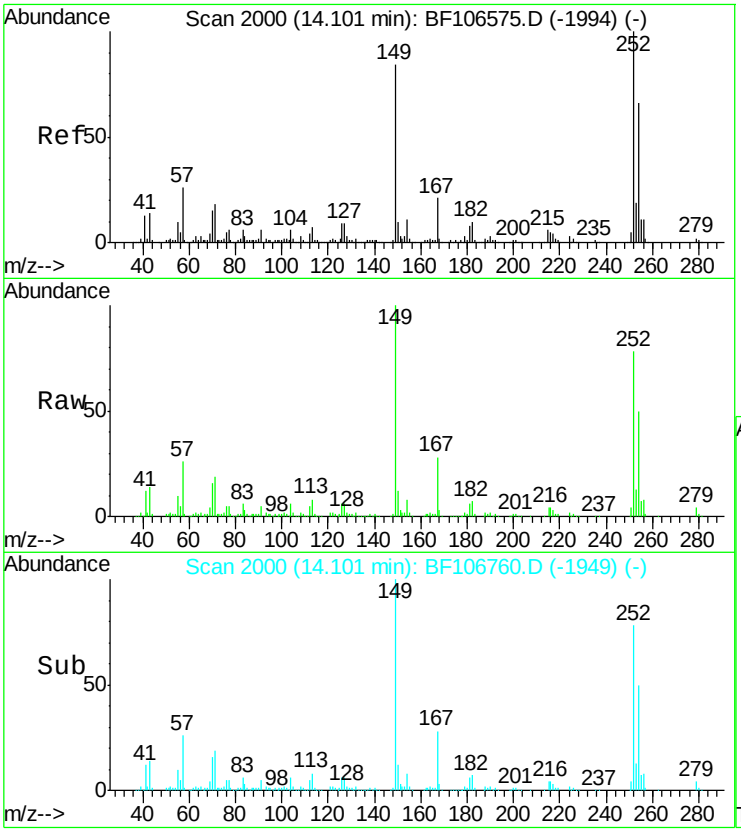


#80
Benzo(a)anthracene
Concen: 36.839 ng
RT: 14.14 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:228 Resp: 486281

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.9	15.8	23.6



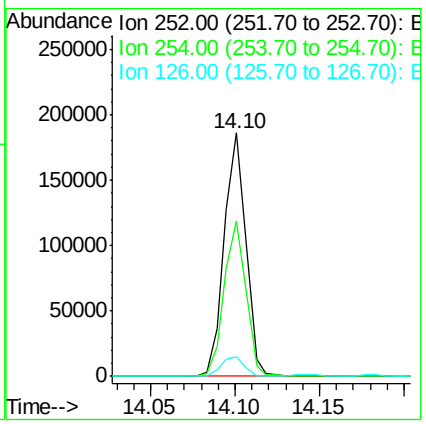


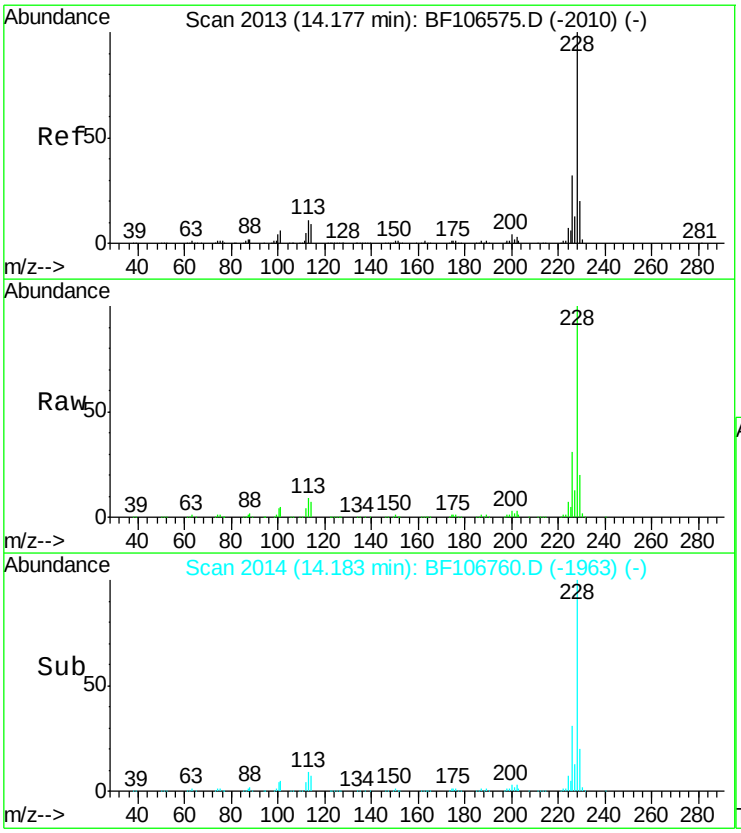
#81
3,3'-Dichlorobenzidine
Concen: 35.808 ng
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 166125

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	7.9	11.3	16.9#

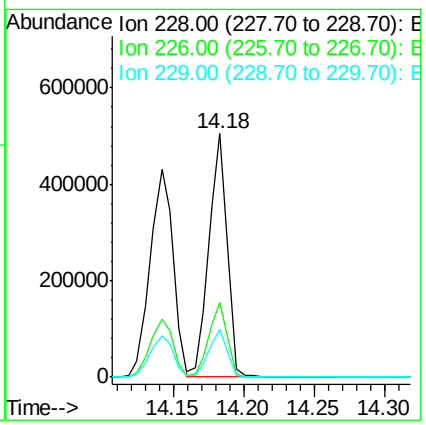


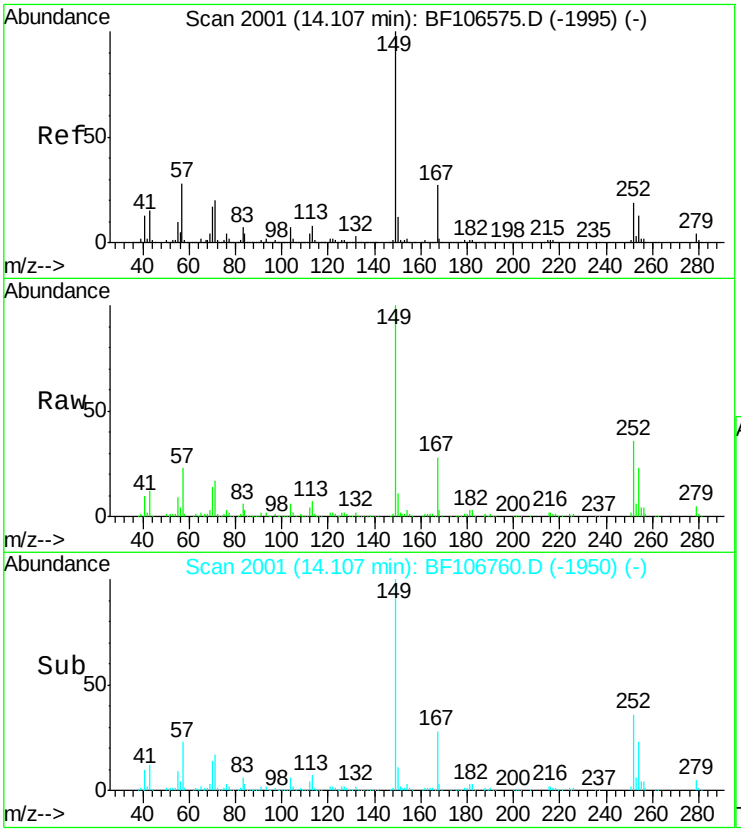


#82
Chrysene
Concen: 37.245 ng
RT: 14.18 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:228 Resp: 452300

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.7	16.2	24.4



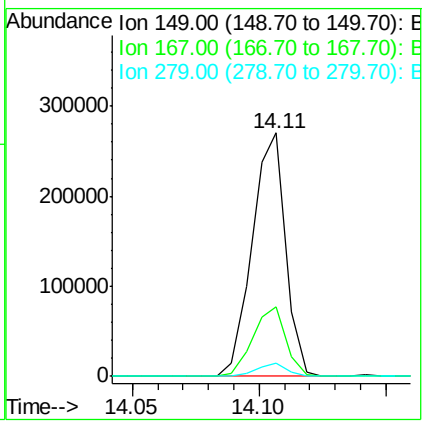


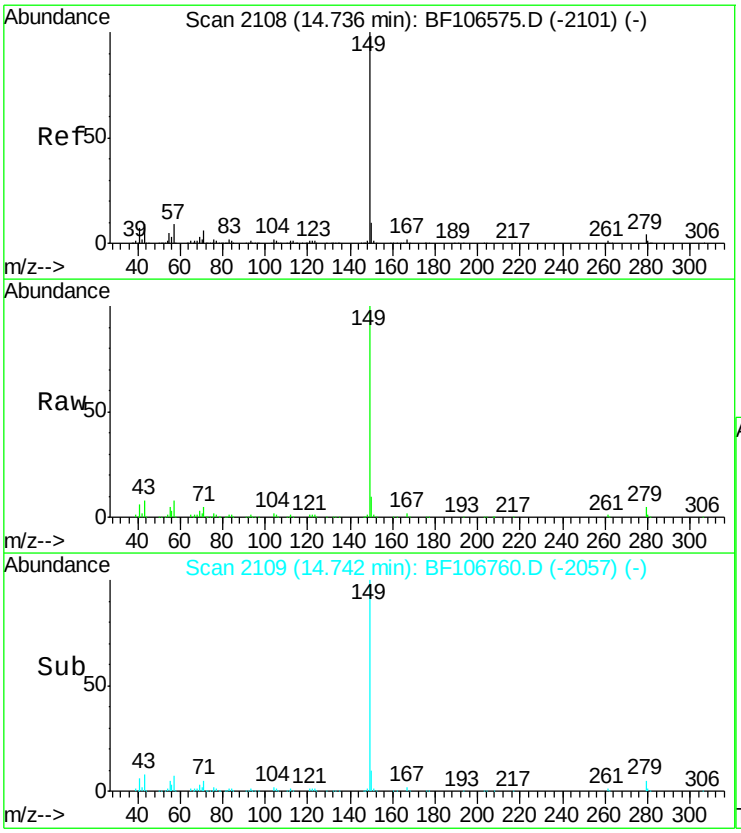
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.999 ng
RT: 14.11 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 247736

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

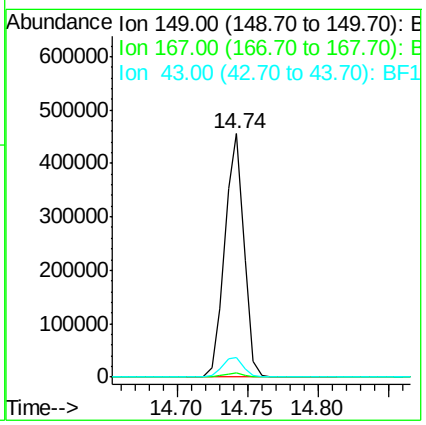


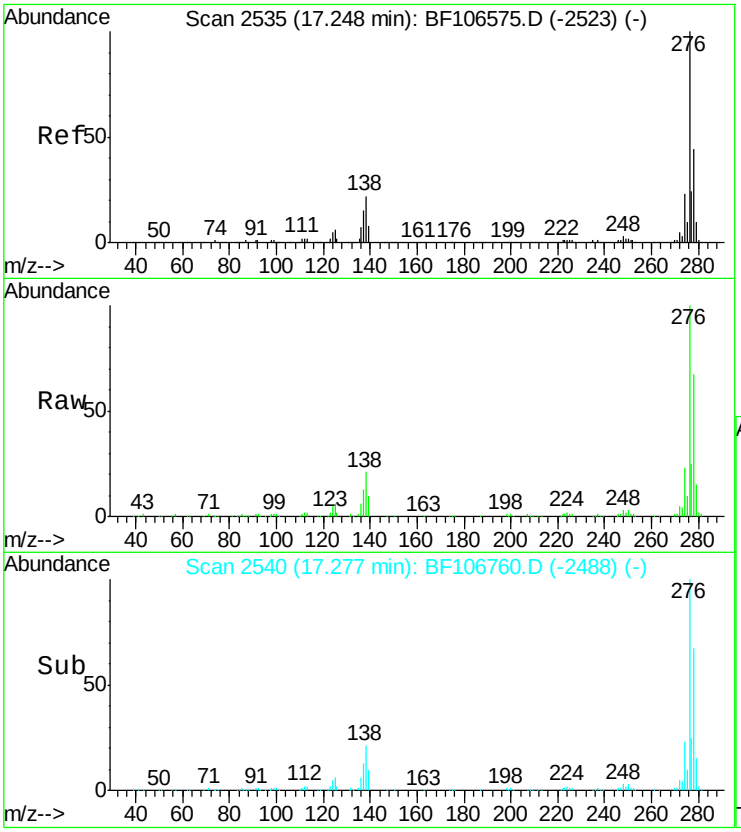


#84
Di-n-octyl phthalate
Concen: 34.869 ng
RT: 14.74 min Scan# 2109
Delta R.T. 0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:149 Resp: 426702

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.6	8.4	12.6



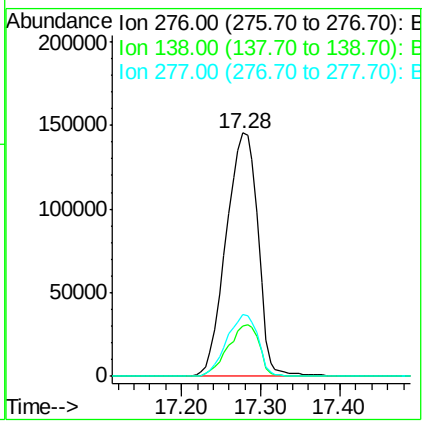


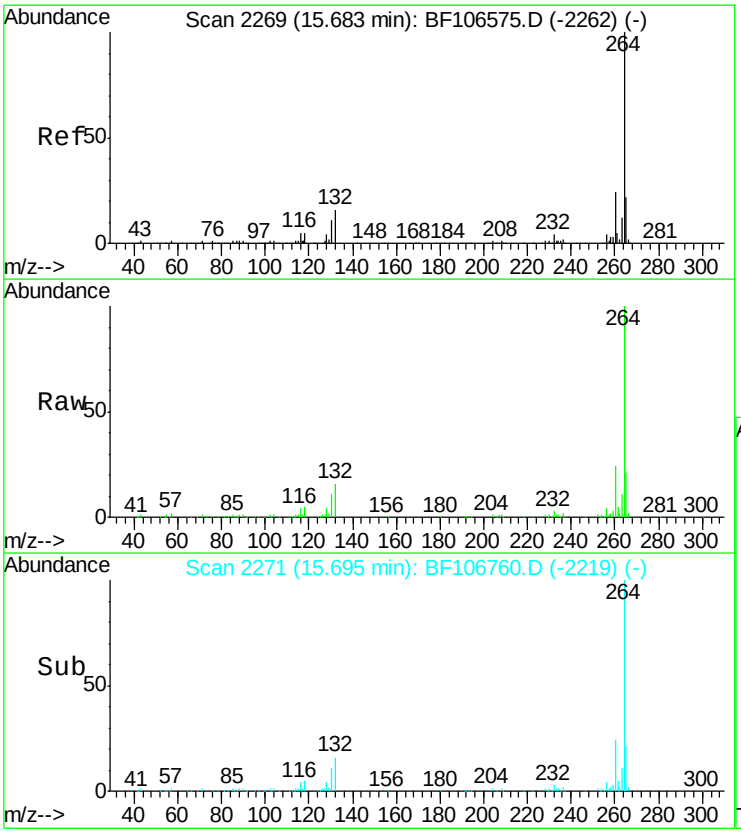
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.277 ng
RT: 17.28 min Scan# 2540
Delta R.T. 0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 404778

Ion	Ratio	Lower	Upper
276	100		
138	21.0	25.0	37.6#
277	25.1	20.1	30.1

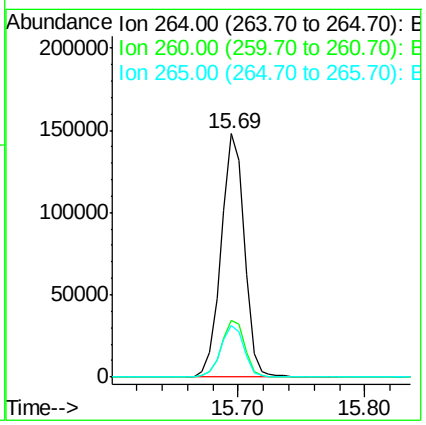


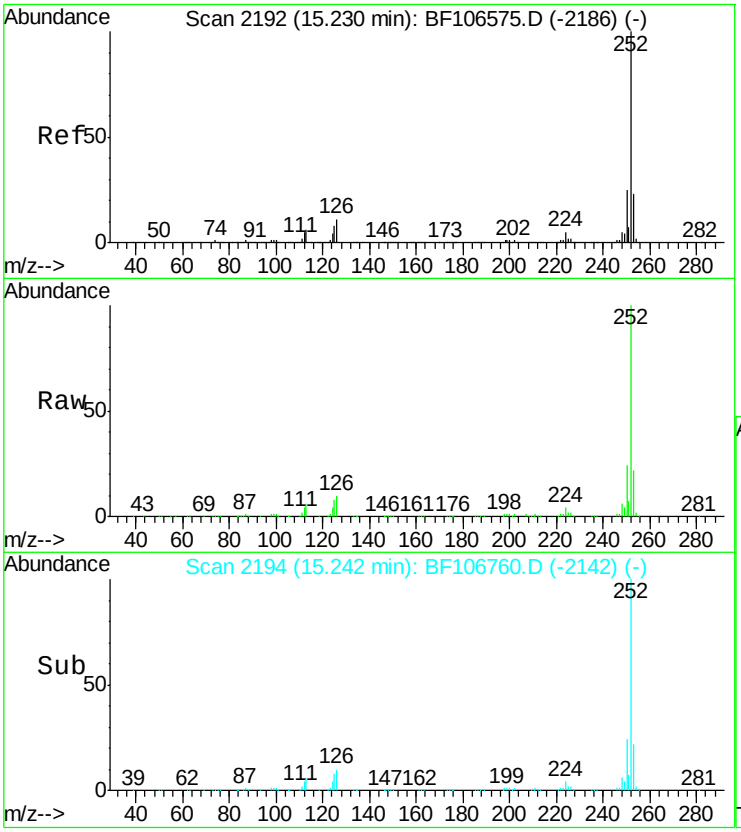


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2271
Delta R.T. 0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:264 Resp: 187904

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.3	17.5	26.3



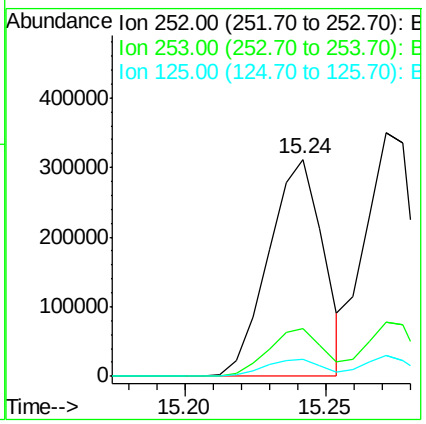


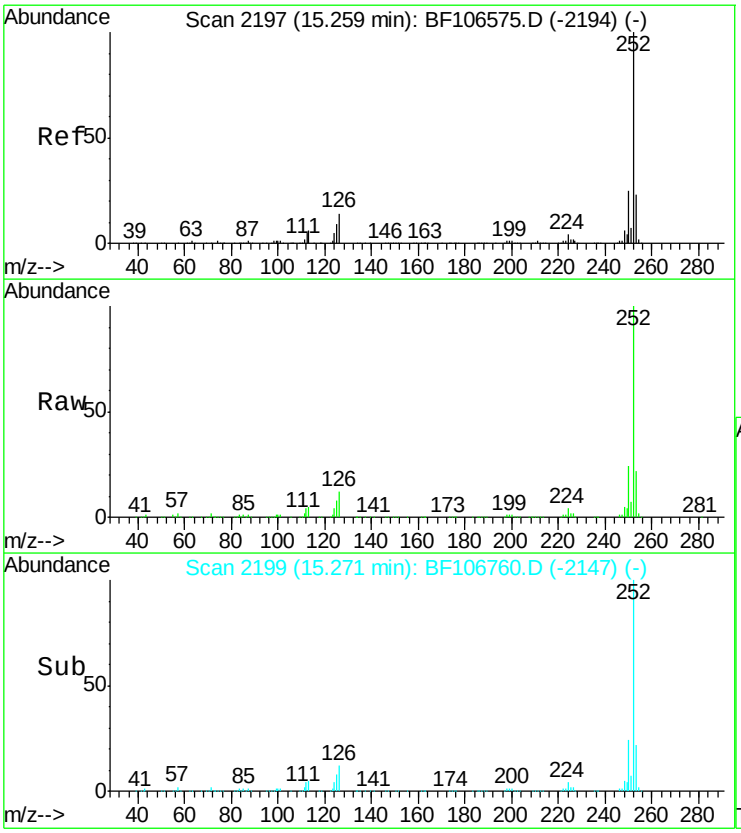
#87
Benzo(b)fluoranthene
Concen: 35.811 ng
RT: 15.24 min Scan# 2194
Delta R.T. 0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 418001

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	8.0	9.0	13.6#

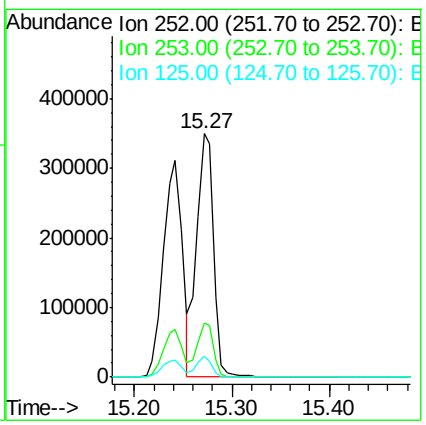


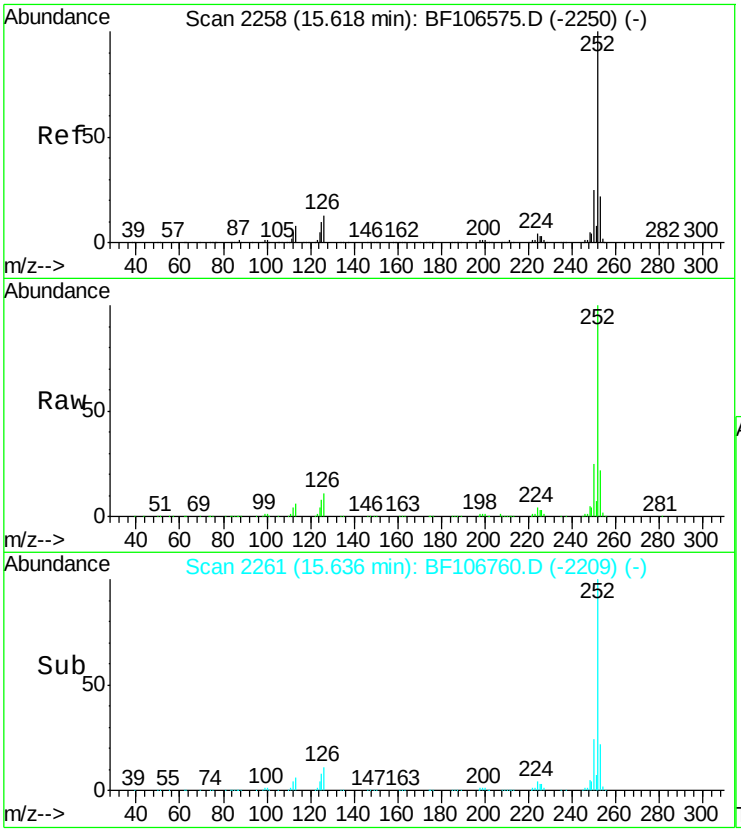


#88
Benzo(k)fluoranthene
Concen: 37.669 ng
RT: 15.27 min Scan# 2199
Delta R.T. 0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:252 Resp: 418722

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	8.4	10.2	15.2#



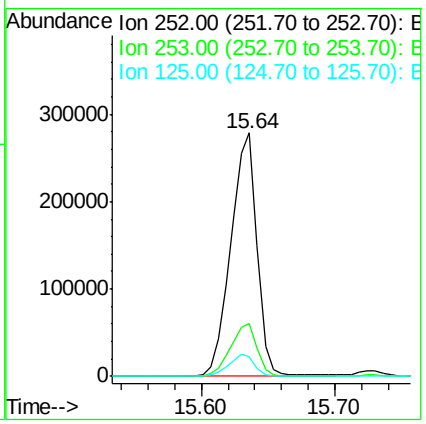


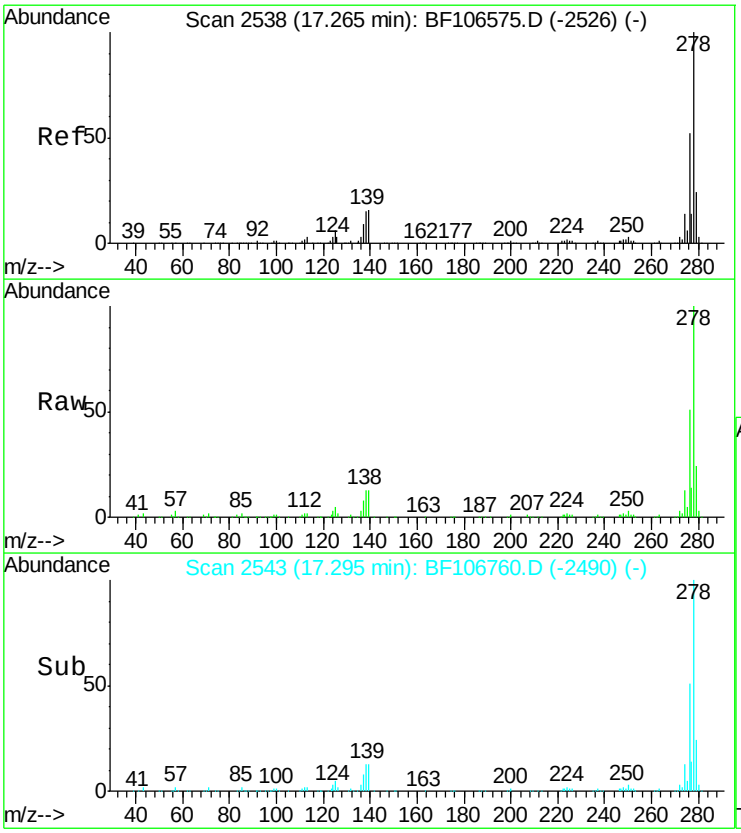
#89
Benzo(a)pyrene
Concen: 36.930 ng
RT: 15.64 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 383211

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	8.3	9.8	14.6#

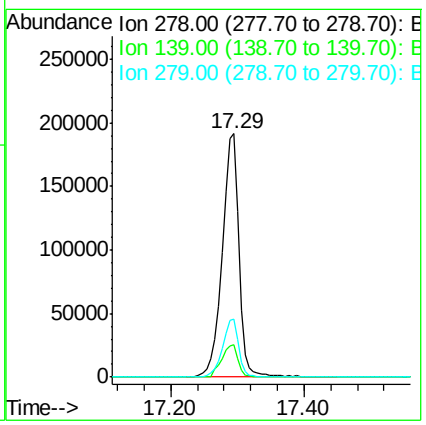


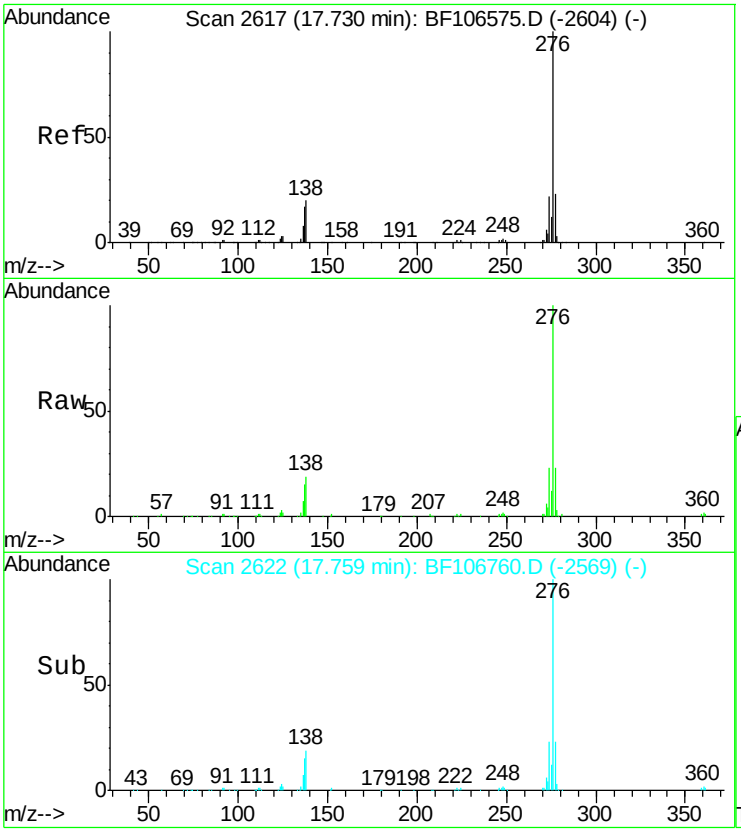


#90
Dibenzo(a,h)anthracene
Concen: 38.724 ng
RT: 17.29 min Scan# 2543
Delta R.T. 0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Tgt Ion:278 Resp: 340538

Ion	Ratio	Lower	Upper
278	100		
139	13.1	15.9	23.9#
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.843 ng
RT: 17.76 min Scan# 2622
Delta R.T. 0.01 min
Lab File: BF106760.D
Acq: 25 Jun 2018 10:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 333873

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	18.6	21.8	32.8#