Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061418\
Data File : BF106438.D
Acq On : 14 Jun 2018 13:29
Operator : JU/SJ
Sample : PB110197BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 14 18:40:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 14 18:39:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	125485	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	473031	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	226544	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	461558	20.00	ng		0.00
75) Chrysene-d12	14.17	240	383846	20.00	ng		0.00
86) Perylene-d12	15.71	264	302072	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	942570	127.13	ng		0.00
7) Phenol-d6	6.61	99	1116823	119.23	ng		0.00
23) Nitrobenzene-d5	7.53	82	804281	100.02	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	368129	168.89	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	1340888	118.47	ng		0.00
78) Terphenyl-d14	13.09	244	1535653	99.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.88	88	138678	36.141	ng		95
3) Pyridine	3.65	79	419824	39.262	ng		98
4) n-Nitrosodimethylamine	3.61	42	186228	38.017	ng		92
6) Aniline	6.63	93	256100	18.723	ng	#	1
8) 2-Chlorophenol	6.77	128	354647	44.481	ng		98
9) Benzaldehyde	6.52	77	168228	23.677	ng		99
10) Phenol	6.63	94	445013	43.518	ng		81
11) bis(2-Chloroethyl)ether	6.70	93	365419	41.743	ng		97
12) 1,3-Dichlorobenzene	6.91	146	401373	42.773	ng		99
13) 1,4-Dichlorobenzene	6.98	146	406652	42.704	ng		99
14) 1,2-Dichlorobenzene	7.14	146	379007	42.279	ng		99
15) Benzyl Alcohol	7.11	79	330317	41.177	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.24	45	531850	42.383	ng	#	43
17) 2-Methylphenol	7.23	107	298862	42.013	ng	#	89
18) Hexachloroethane	7.48	117	145909	43.002	ng		94
19) n-Nitroso-di-n-propylamine	7.38	70	250626	35.663	ng		96
20) 3+4-Methylphenols	7.38	107	393310	43.235	ng		95
22) Acetophenone	7.37	105	497119	41.702	ng	#	97
24) Nitrobenzene	7.55	77	407590	46.637	ng		95
25) Isophorone	7.78	82	726565	46.261	ng		97
26) 2-Nitrophenol	7.87	139	202229	59.615	ng		99
27) 2,4-Dimethylphenol	7.91	122	327499	49.256	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	457864	44.960	ng		99
29) 2,4-Dichlorophenol	8.12	162	320859	50.021	ng		97
30) 1,2,4-Trichlorobenzene	8.19	180	328236	45.638	ng		93
31) Naphthalene	8.27	128	997654	46.655	ng		98
32) Benzoic acid	8.02	122	198359	41.595	ng		93
33) 4-Chloroaniline	8.32	127	108716	11.472	ng		98
34) Hexachlorobutadiene	8.38	225	211869	45.853	ng		99
35) Caprolactam	8.69	113	72917	33.608	ng		94
36) 4-Chloro-3-methylphenol	8.82	107	335285	47.254	ng		99
37) 2-Methylnaphthalene	8.97	142	692946	47.578	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	349911	47.579	ng		98
40) Hexachlorocyclopentadiene	9.11	237	418596	103.164	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061418\
Data File : BF106438.D
Acq On : 14 Jun 2018 13:29
Operator : JU/SJ
Sample : PB110197BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 14 18:40:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 14 18:39:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	243375	51.929 ng		99
43) 2,4,5-Trichlorophenol	9.30	196	247706	49.027 ng	#	93
45) 1,1'-Biphenyl	9.42	154	816894	46.555 ng		99
46) 2-Chloronaphthalene	9.45	162	662291	47.164 ng		98
47) 2-Nitroaniline	9.55	65	230007	52.068 ng		96
48) Acenaphthylene	9.87	152	1045784	48.656 ng		98
49) Dimethylphthalate	9.72	163	773906	47.815 ng		99
50) 2,6-Dinitrotoluene	9.79	165	174520	52.787 ng		94
51) Acenaphthene	10.04	154	610167	43.958 ng		99
52) 3-Nitroaniline	9.96	138	84668	21.577 ng		94
53) 2,4-Dinitrophenol	10.07	184	179647	114.221 ng	#	16
54) Dibenzofuran	10.22	168	892942	47.773 ng		98
55) 4-Nitrophenol	10.15	139	262536	87.288 ng		96
56) 2,4-Dinitrotoluene	10.20	165	237474	57.199 ng	#	99
57) Fluorene	10.56	166	693725	46.844 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.34	232	215391	53.788 ng	#	84
59) Diethylphthalate	10.42	149	736844	45.867 ng		96
60) 4-Chlorophenyl-phenylether	10.55	204	352240	45.222 ng		90
61) 4-Nitroaniline	10.58	138	191999	50.291 ng		98
62) Azobenzene	10.71	77	772636	46.124 ng		97
64) 4,6-Dinitro-2-methylphenol	10.61	198	127923	50.935 ng		75
65) n-Nitrosodiphenylamine	10.67	169	664649	42.847 ng		96
66) 4-Bromophenyl-phenylether	11.04	248	248093	47.259 ng	#	81
67) Hexachlorobenzene	11.11	284	261709	48.356 ng	#	86
68) Atrazine	11.20	200	229814	48.074 ng		96
69) Pentachlorophenol	11.31	266	236552	70.992 ng		99
70) Phenanthrene	11.52	178	1041641	46.082 ng		98
71) Anthracene	11.58	178	1095808	48.390 ng		97
72) Carbazole	11.74	167	978183	46.789 ng		98
73) Di-n-butylphthalate	12.05	149	1104212	47.456 ng		99
74) Fluoranthene	12.72	202	1165764	48.359 ng		97
76) Benzidine	12.84	184	304065	23.802 ng		98
77) Pyrene	12.95	202	1187881	49.431 ng		97
79) Butylbenzylphthalate	13.56	149	486329	54.064 ng	#	96
80) Benzo(a)anthracene	14.15	228	1079876	47.275 ng		97
81) 3,3'-Dichlorobenzidine	14.11	252	178752	23.193 ng	#	96
82) Chrysene	14.19	228	992277	47.579 ng		98
83) Bis(2-ethylhexyl)phthalate	14.12	149	610652	47.345 ng		99
84) Di-n-octyl phthalate	14.77	149	853871	45.921 ng		98
85) Indeno(1,2,3-cd)pyrene	17.29	276	940644	56.515 ng	#	93
87) Benzo(b)fluoranthene	15.26	252	875165	47.928 ng		97
88) Benzo(k)fluoranthene	15.29	252	761540	42.111 ng	#	96
89) Benzo(a)pyrene	15.65	252	803969	48.951 ng	#	97
90) Dibenzo(a,h)anthracene	17.31	278	767014	56.016 ng		95
91) Benzo(g,h,i)perylene	17.77	276	813421	61.128 ng	#	92

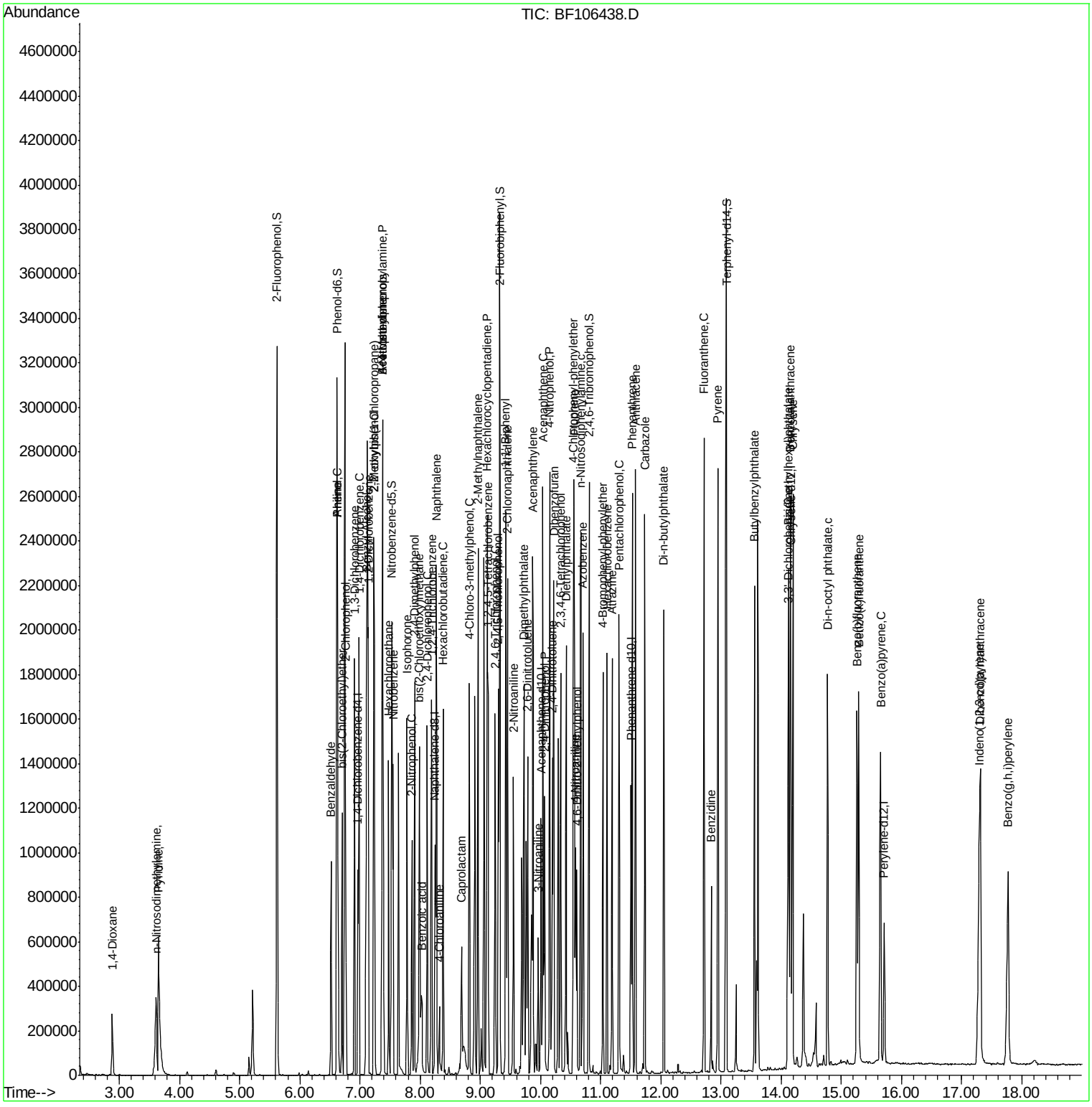
(#) = qualifier out of range (m) = manual integration (+) = signals summed

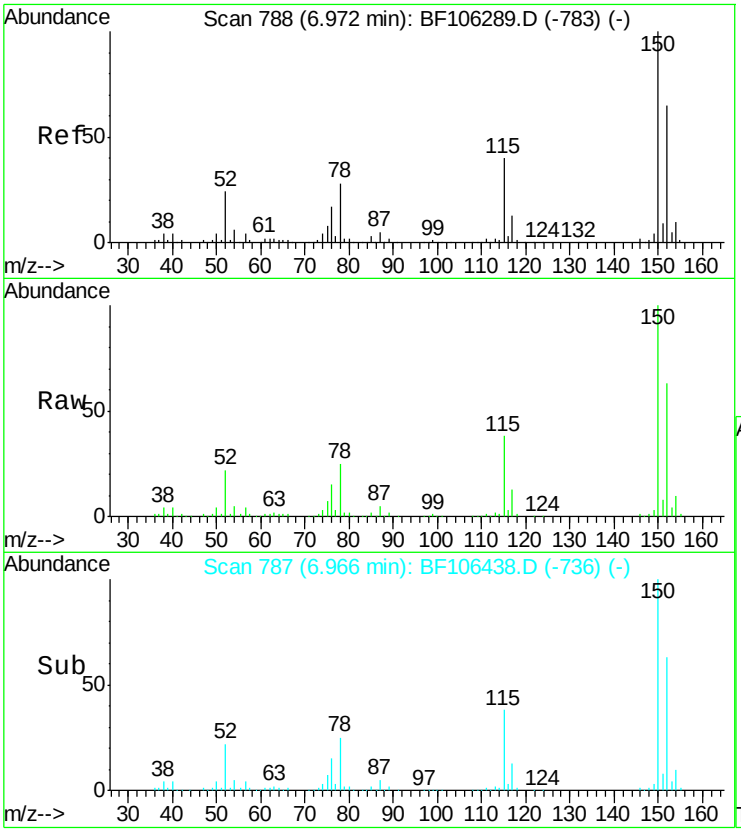
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061418\
Data File : BF106438.D
Acq On : 14 Jun 2018 13:29
Operator : JU/SJ
Sample : PB110197BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 14 18:40:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 14 18:39:24 2018
Response via : Initial Calibration



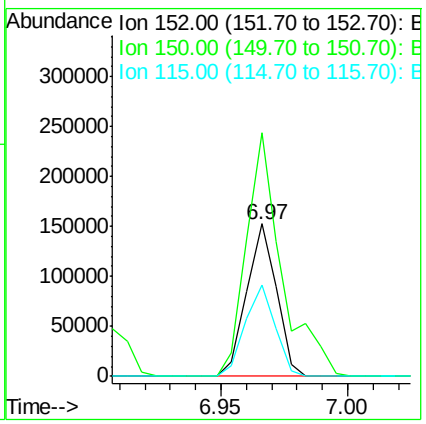


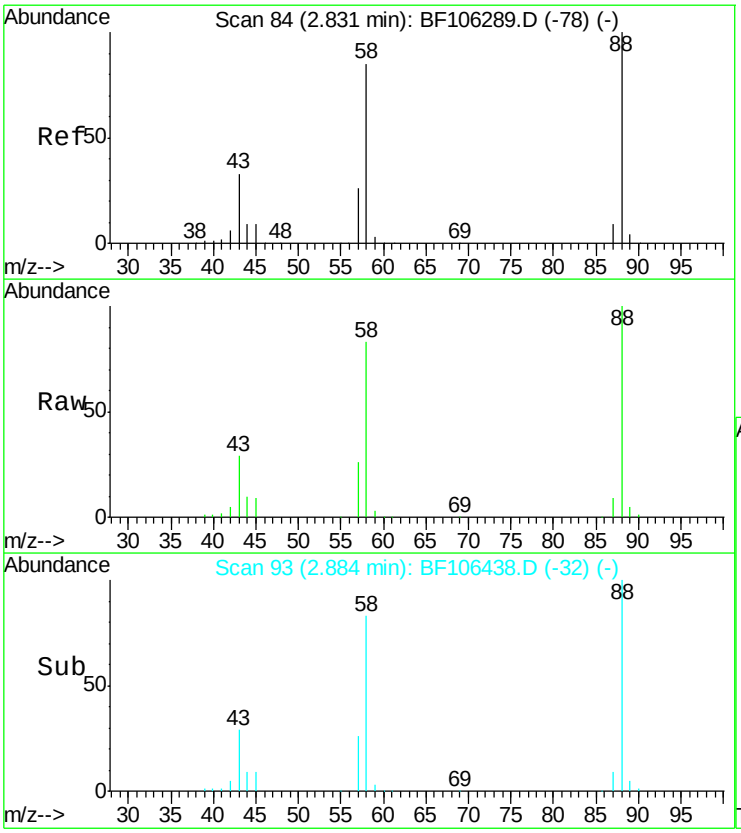
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 125485

Ion	Ratio	Lower	Upper
152	100		
150	159.6	124.6	186.8
115	60.0	50.1	75.1

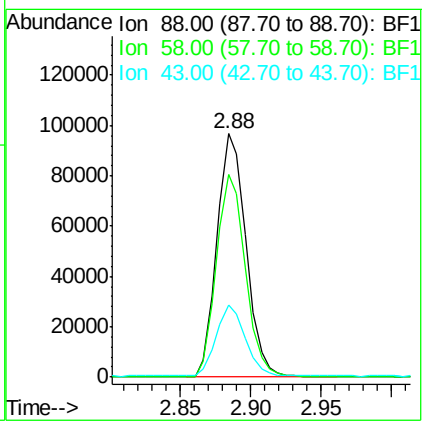


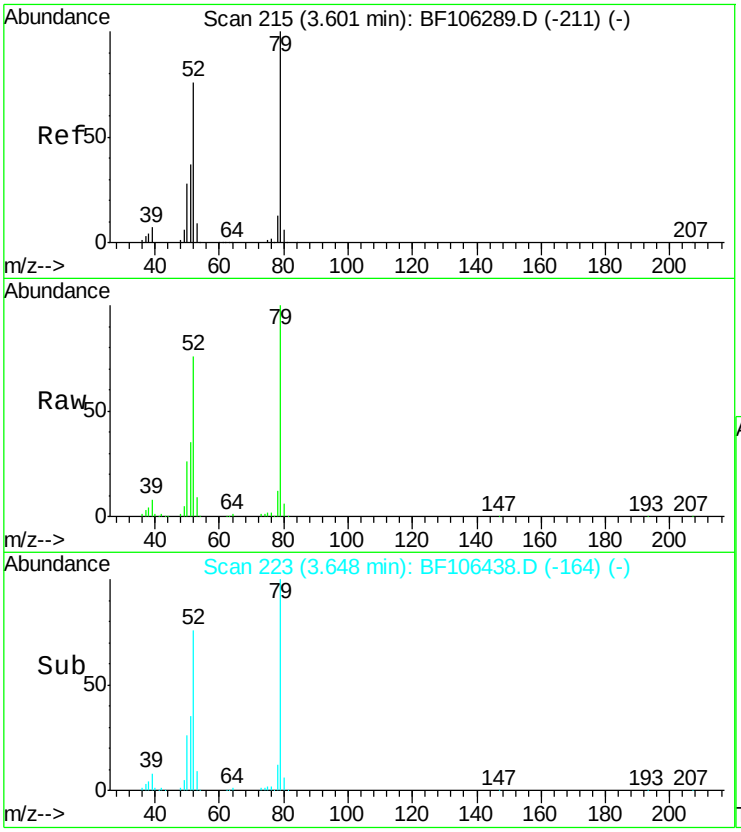


#2
1,4-Dioxane
Concen: 36.141 ng
RT: 2.88 min Scan# 93
Delta R.T. 0.06 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion: 88 Resp: 138678

Ion	Ratio	Lower	Upper
88	100		
58	83.2	62.6	93.8
43	29.2	24.6	37.0



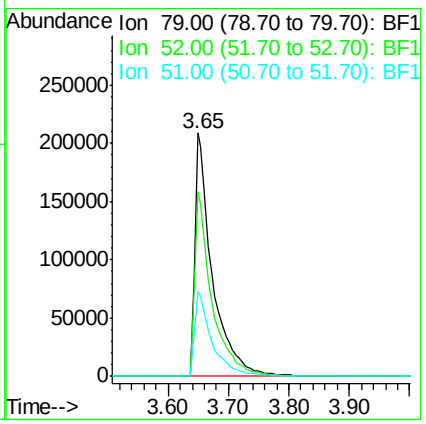


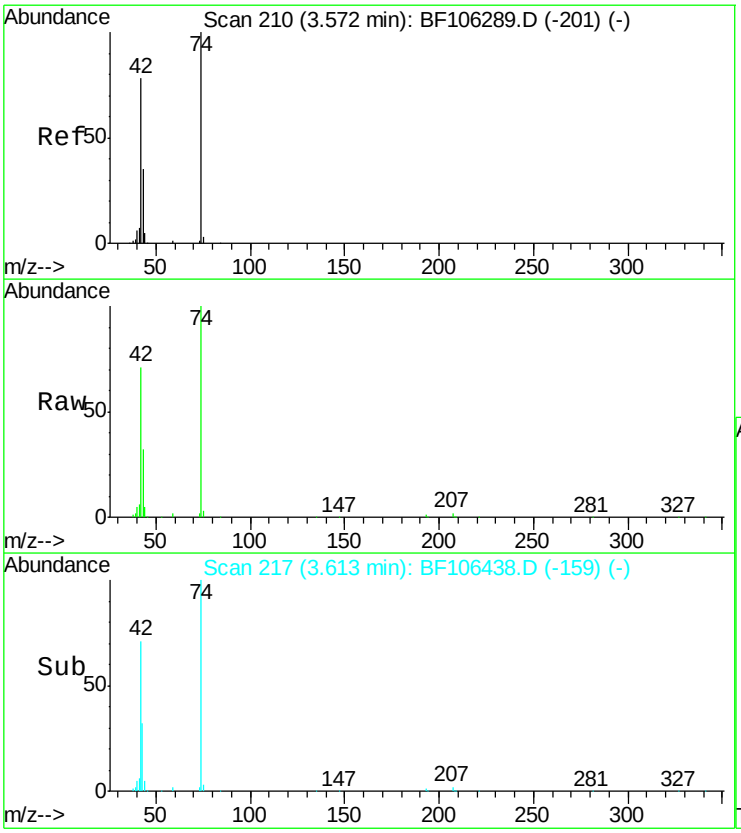
#3
Pyridine
Concen: 39.262 ng
RT: 3.65 min Scan# 223
Delta R.T. 0.05 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 419824

Ion	Ratio	Lower	Upper
79	100		
52	76.1	59.8	89.6
51	35.1	29.8	44.8

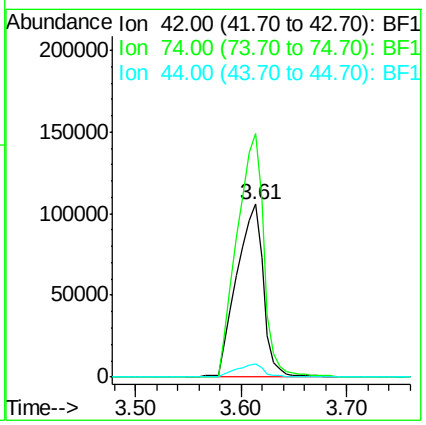


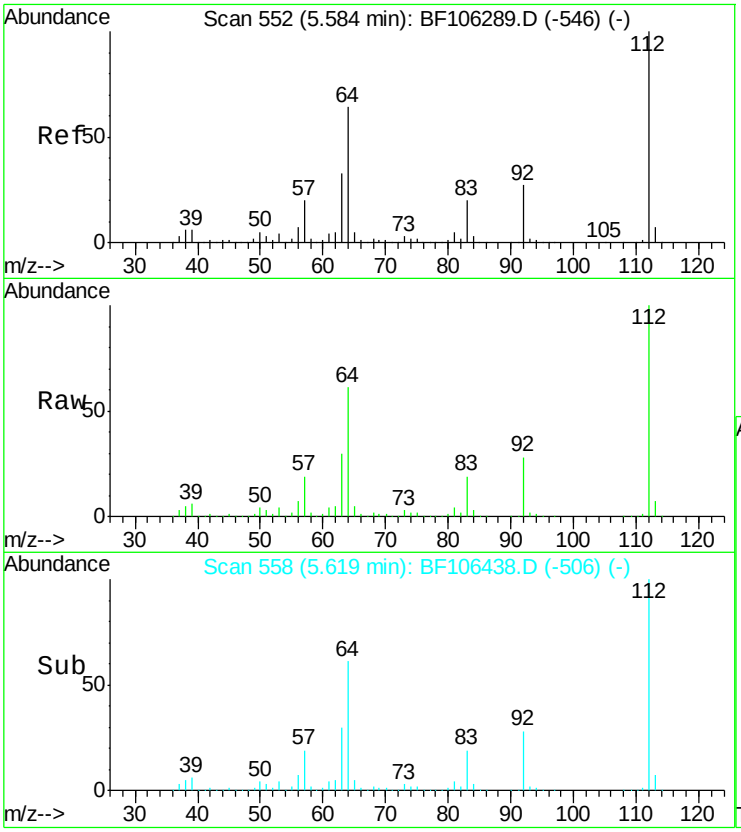


#4
n-Nitrosodimethylamine
Concen: 38.017 ng
RT: 3.61 min Scan# 217
Delta R.T. 0.04 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion: 42 Resp: 186228

Ion	Ratio	Lower	Upper
42	100		
74	140.8	104.9	157.3
44	7.7	6.9	10.3



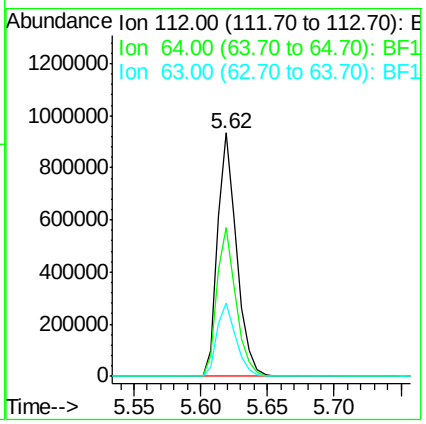


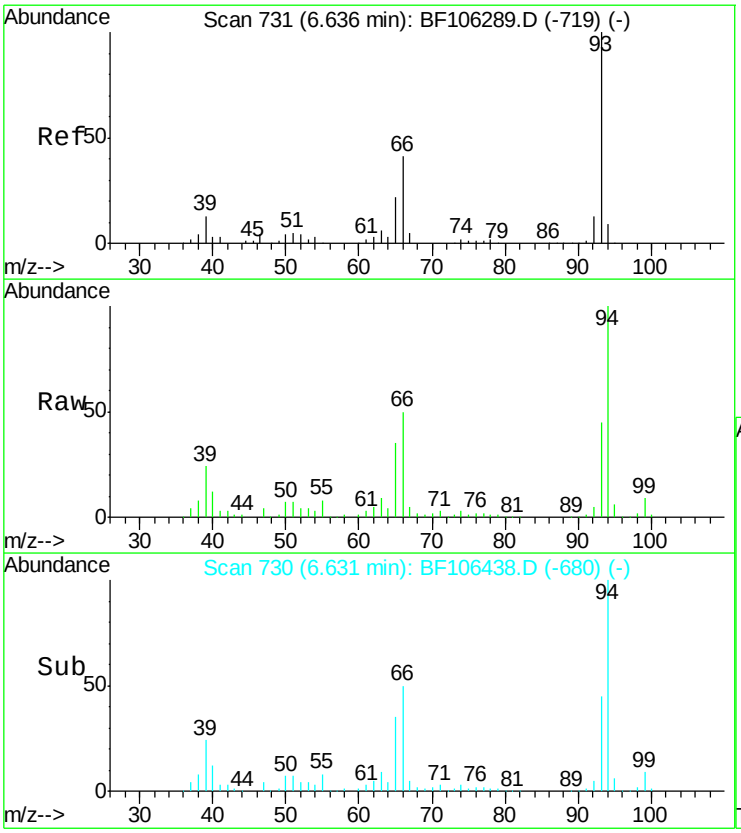
#5
2-Fluorophenol
Concen: 127.131 ng
RT: 5.62 min Scan# 558
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 942570

Ion	Ratio	Lower	Upper
112	100		
64	60.9	47.9	71.9
63	30.3	23.7	35.5

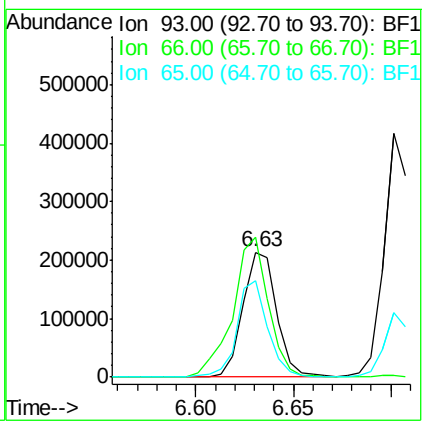


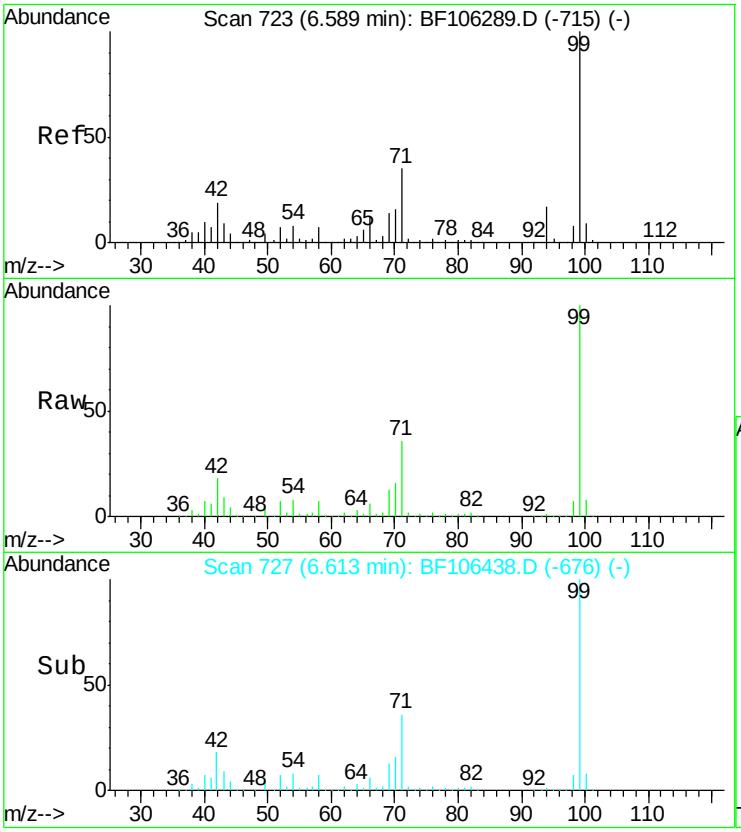


#6
Aniline
Concen: 18.723 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion: 93 Resp: 256100

Ion	Ratio	Lower	Upper
93	100		
66	111.9	32.2	48.2#
65	77.1	16.4	24.6#



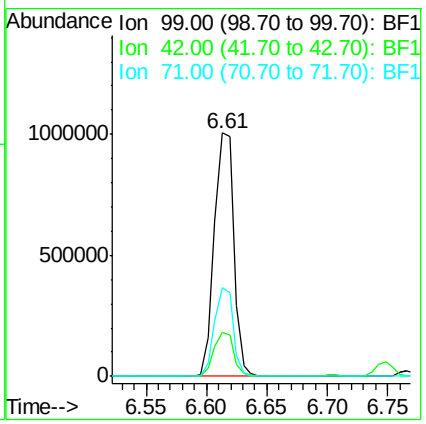


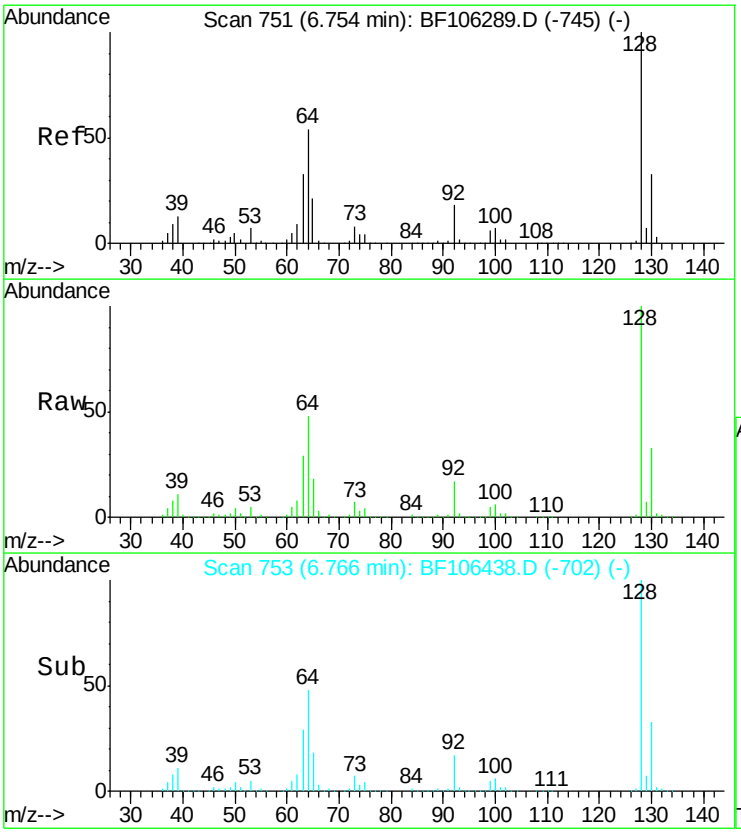
#7
Phenol-d6
Concen: 119.228 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1116823

Ion	Ratio	Lower	Upper
99	100		
42	18.2	14.5	21.7
71	36.4	25.4	38.0

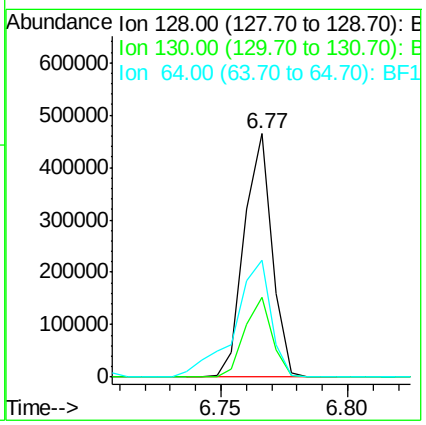


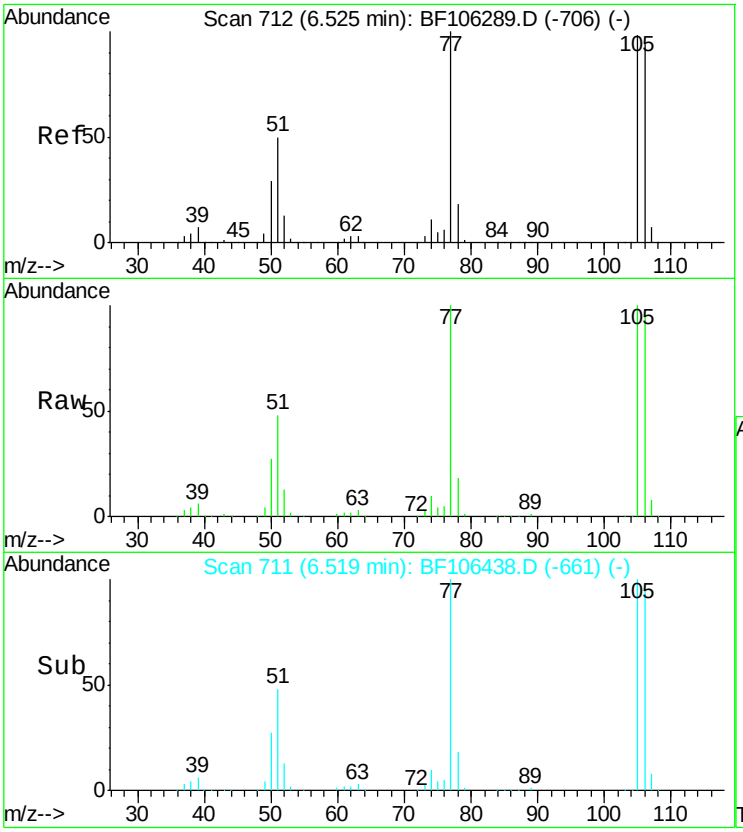


#8
2-Chlorophenol
Concen: 44.481 ng
RT: 6.77 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:128 Resp: 354647

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	47.9	29.4	69.4



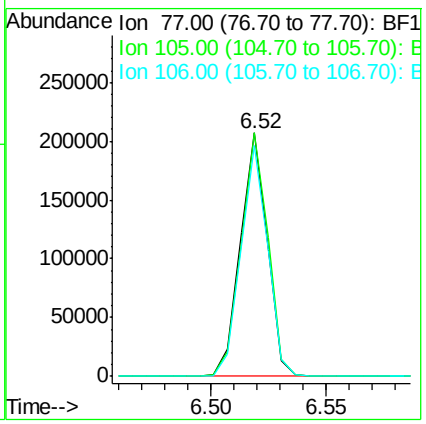


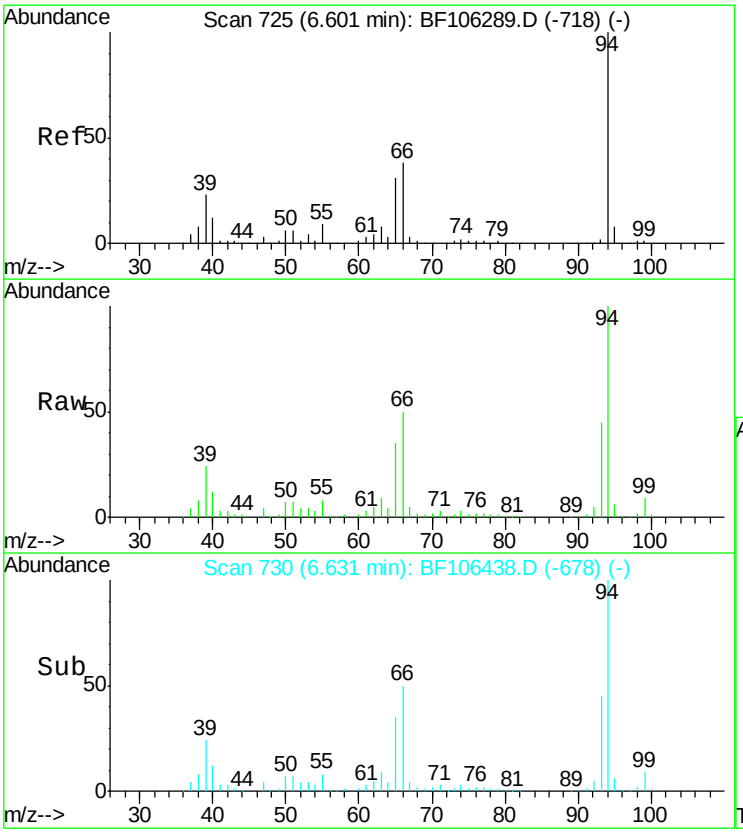
#9
Benzaldehyde
Concen: 23.677 ng
RT: 6.52 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 168228

Ion	Ratio	Lower	Upper
77	100		
105	99.8	81.1	121.1
106	94.7	74.5	114.5

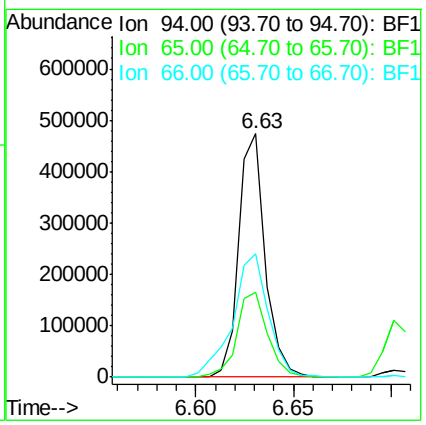


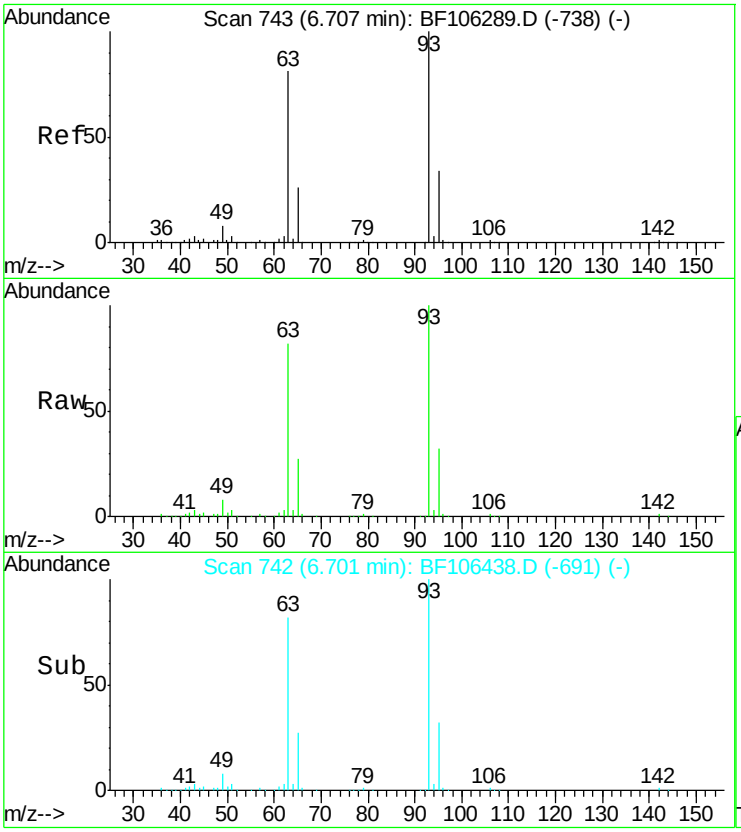


#10
Phenol
Concen: 43.518 ng
RT: 6.63 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion: 94 Resp: 445013

Ion	Ratio	Lower	Upper
94	100		
65	34.8	7.9	47.9
66	50.5	16.2	56.2



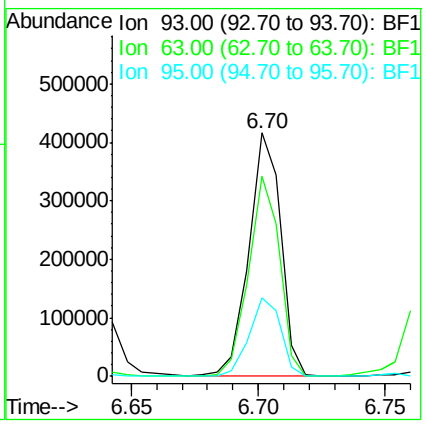


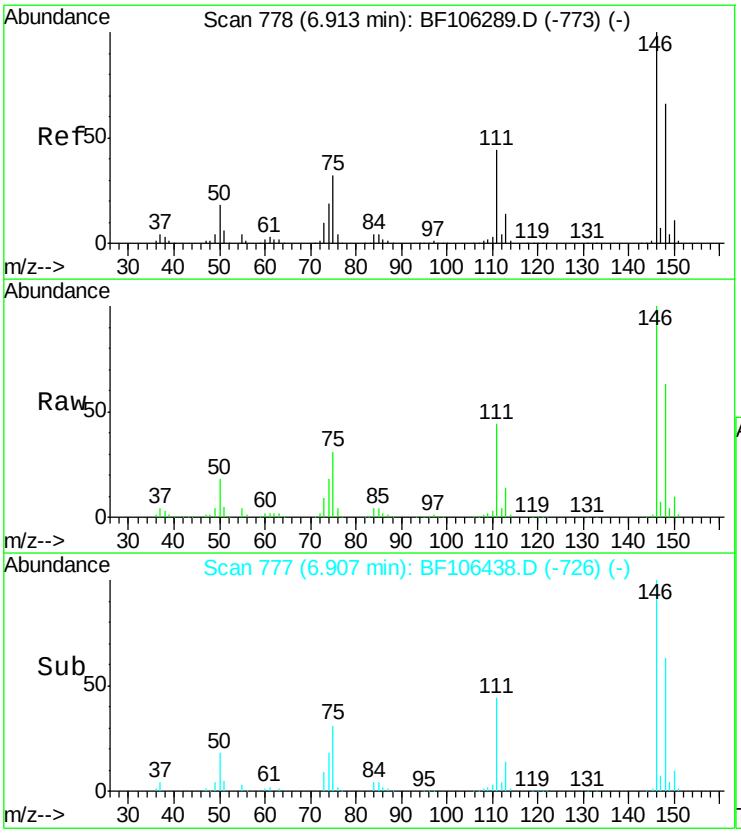
#11
bis(2-Chloroethyl)ether
Concen: 41.743 ng
RT: 6.70 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 365419

Ion	Ratio	Lower	Upper
93	100		
63	82.0	58.6	98.6
95	32.3	11.8	51.8

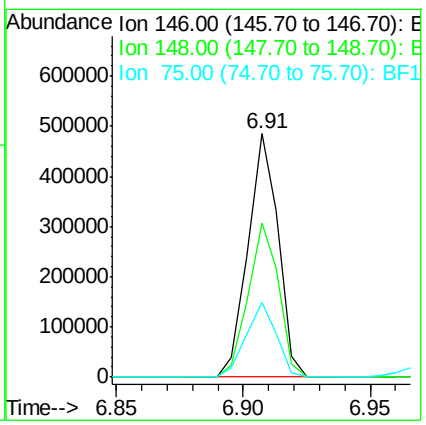


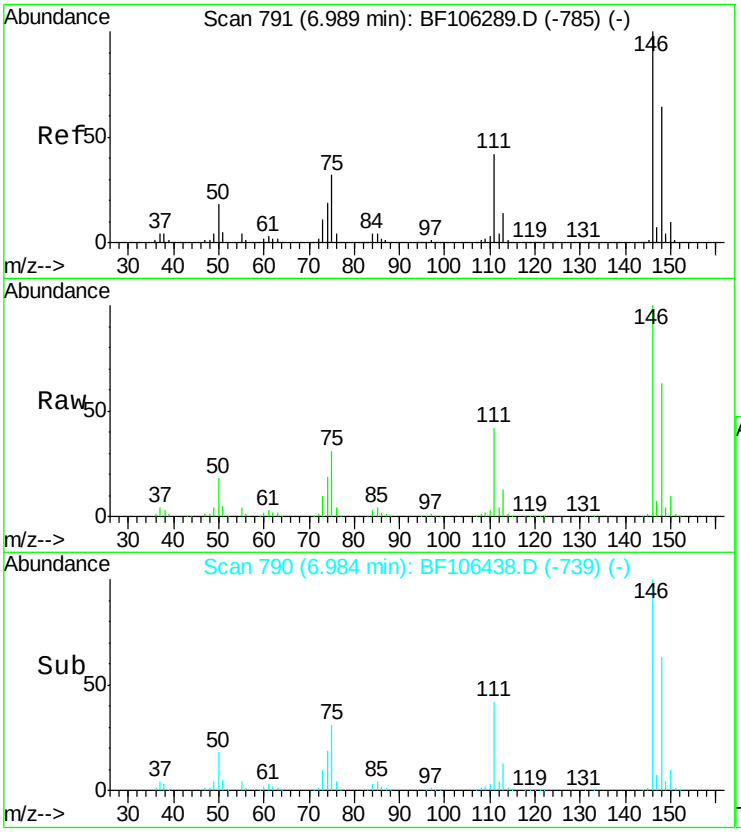


#12
1,3-Dichlorobenzene
Concen: 42.773 ng
RT: 6.91 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:146 Resp: 401373

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	30.9	24.2	36.4



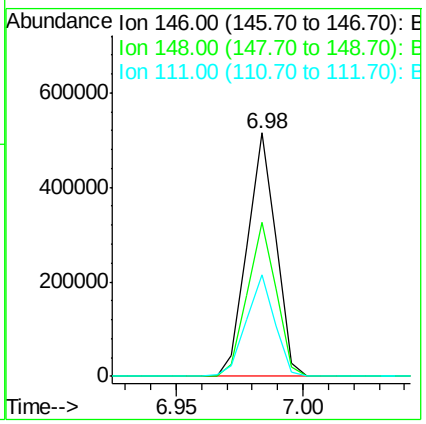


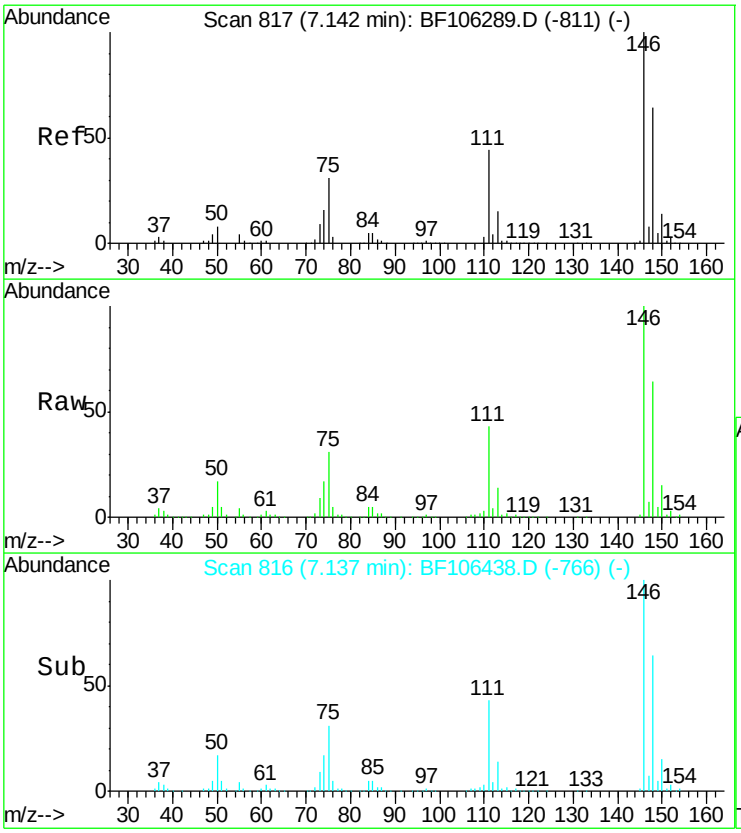
#13
1,4-Dichlorobenzene
Concen: 42.704 ng
RT: 6.98 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 406652

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	41.6	34.2	51.2

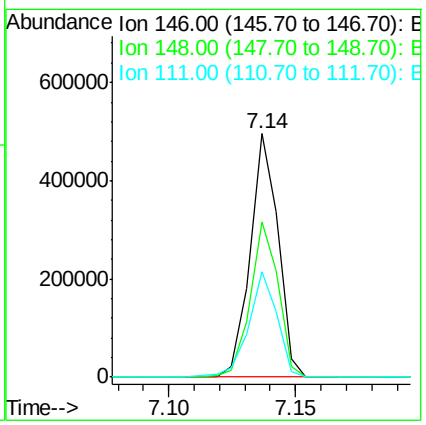


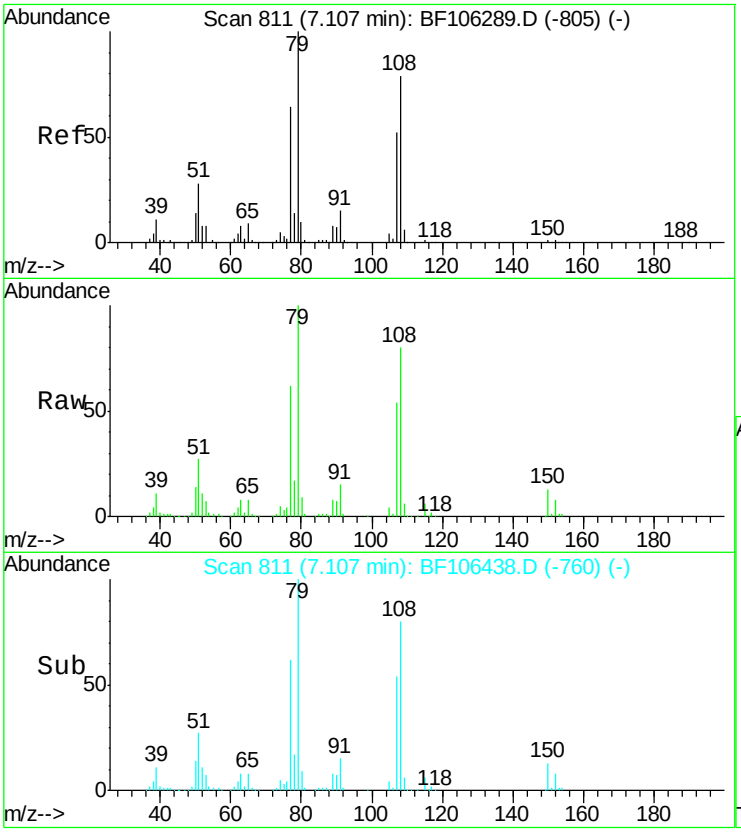


#14
1,2-Dichlorobenzene
Concen: 42.279 ng
RT: 7.14 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:146 Resp: 379007

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	43.4	36.0	54.0



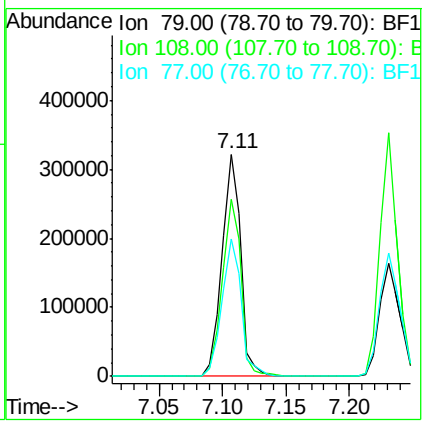


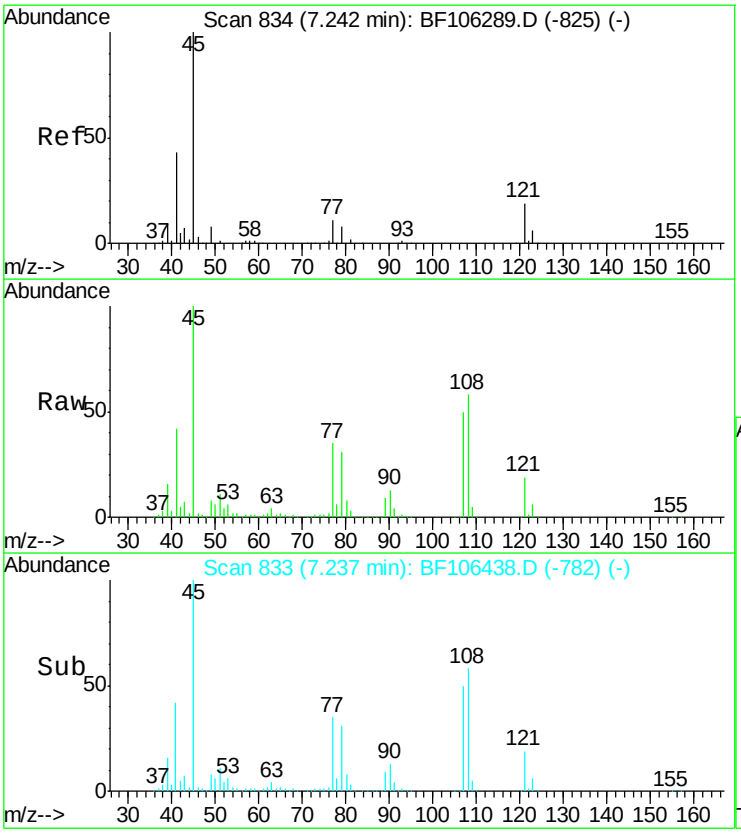
#15
Benzyl Alcohol
Concen: 41.177 ng
RT: 7.11 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 330317

Ion	Ratio	Lower	Upper
79	100		
108	79.5	65.1	97.7
77	61.7	50.6	75.8

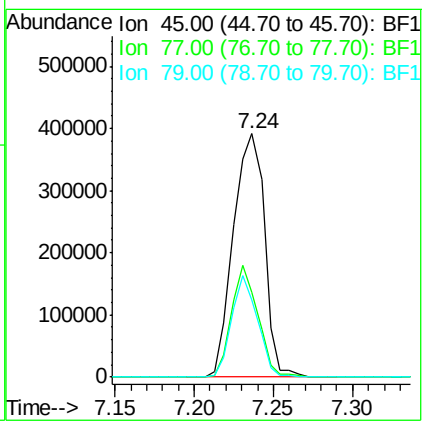


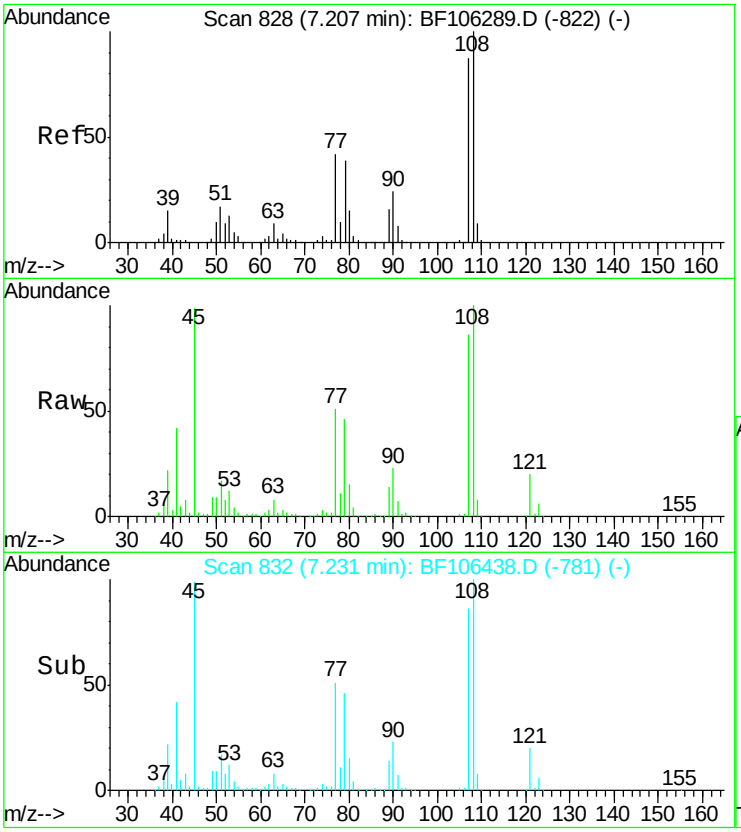


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.383 ng
RT: 7.24 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion: 45 Resp: 531850

Ion	Ratio	Lower	Upper
45	100		
77	34.7	0.0	32.9#
79	31.5	0.0	29.6#



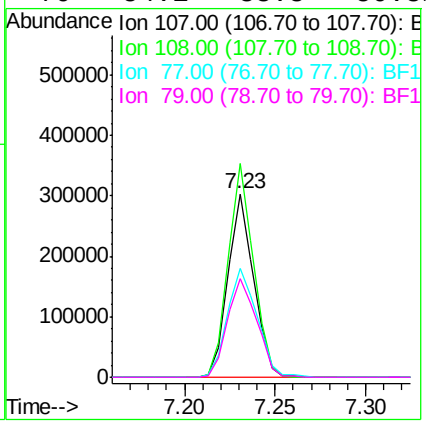


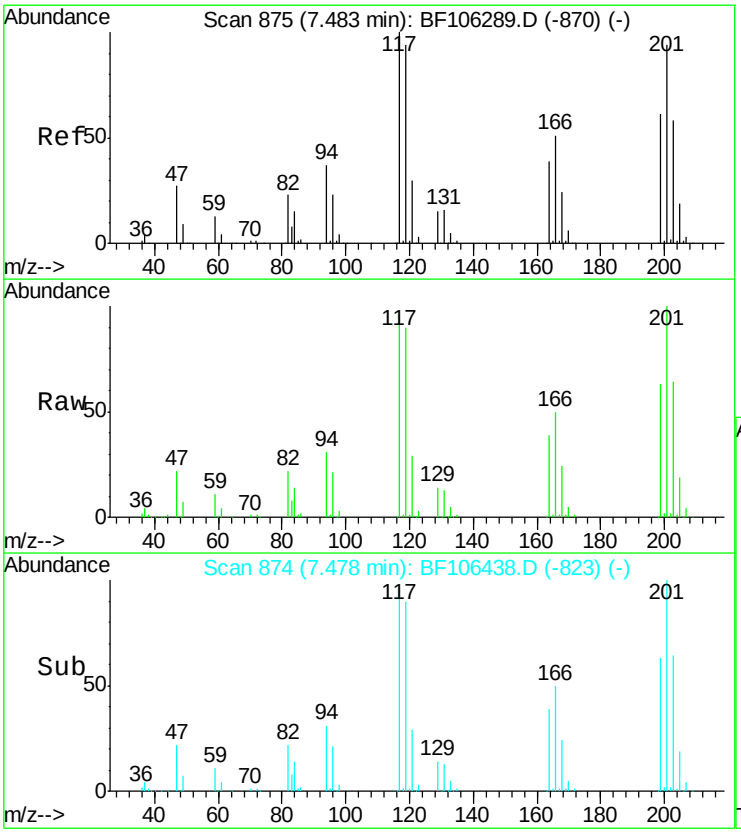
#17
2-Methylphenol
Concen: 42.013 ng
RT: 7.23 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 298862

Ion	Ratio	Lower	Upper
107	100		
108	116.4	91.7	137.5
77	59.3	33.8	50.8#
79	54.1	33.8	50.8#

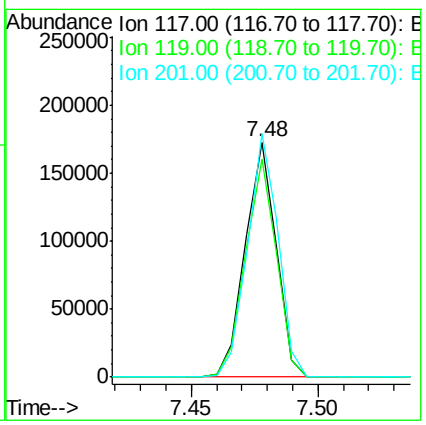


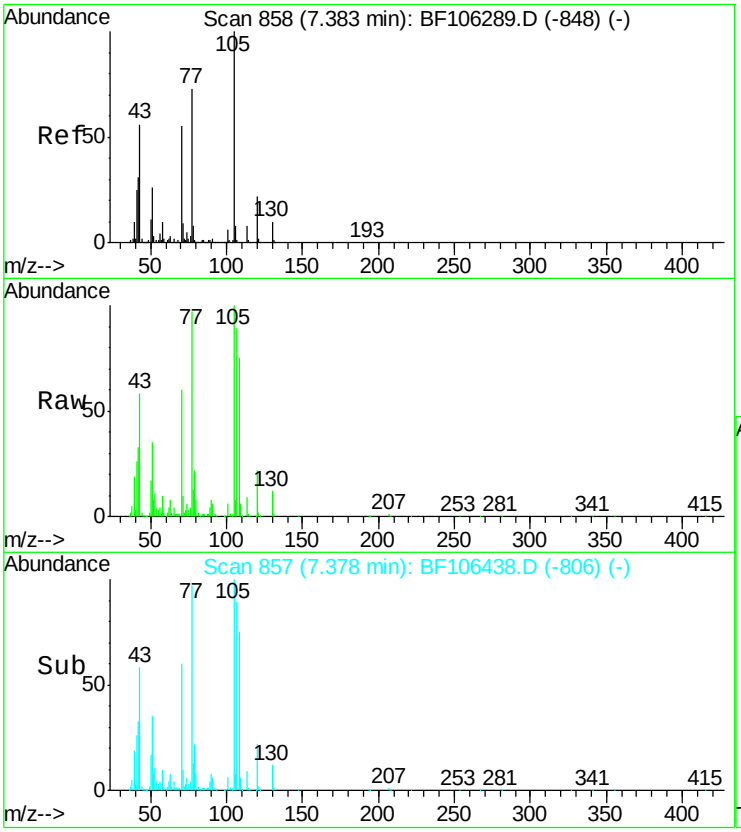


#18
Hexachloroethane
Concen: 43.002 ng
RT: 7.48 min Scan# 874
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:117 Resp: 145909

Ion	Ratio	Lower	Upper
117	100		
119	92.9	75.8	113.8
201	103.7	75.7	113.5



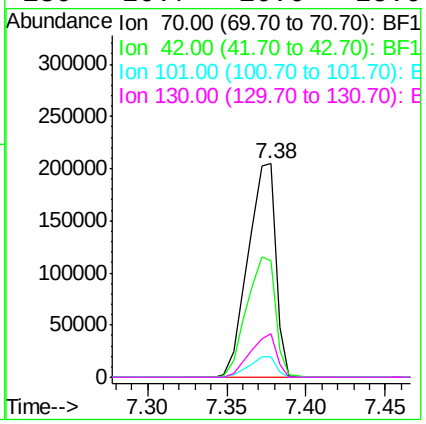


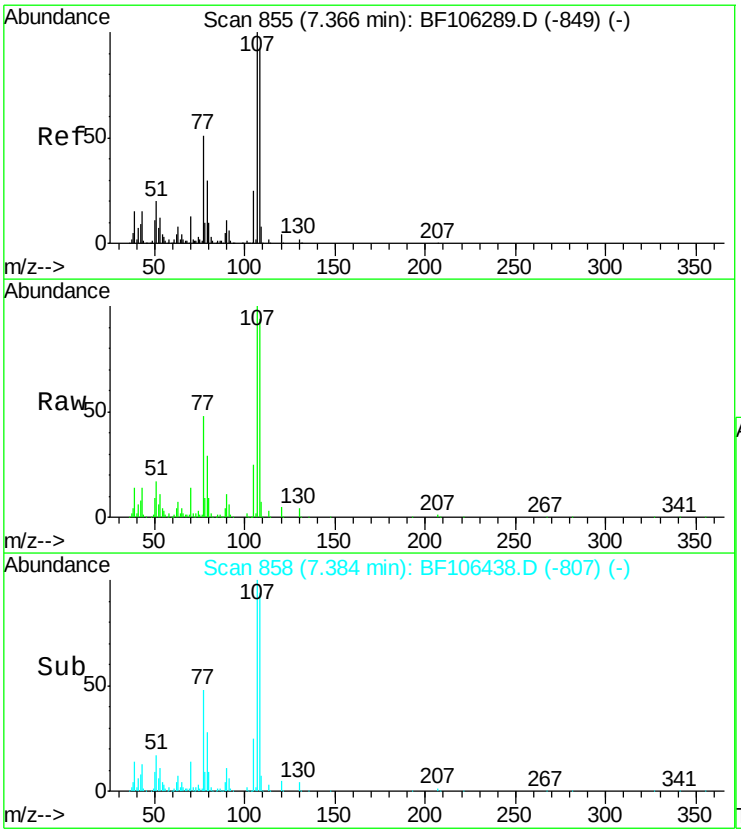
#19
n-Nitroso-di-n-propylamine
Concen: 35.663 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 250626

Ion	Ratio	Lower	Upper
70	100		
42	54.6	47.5	71.3
101	9.8	7.4	11.2
130	20.7	16.6	25.0

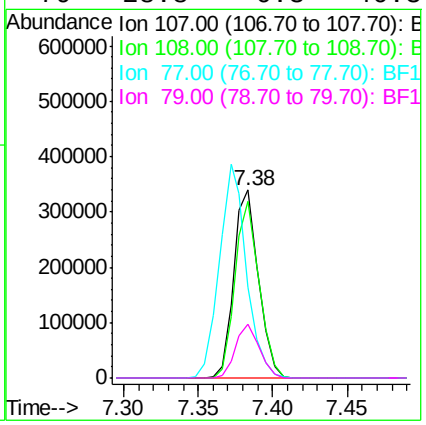


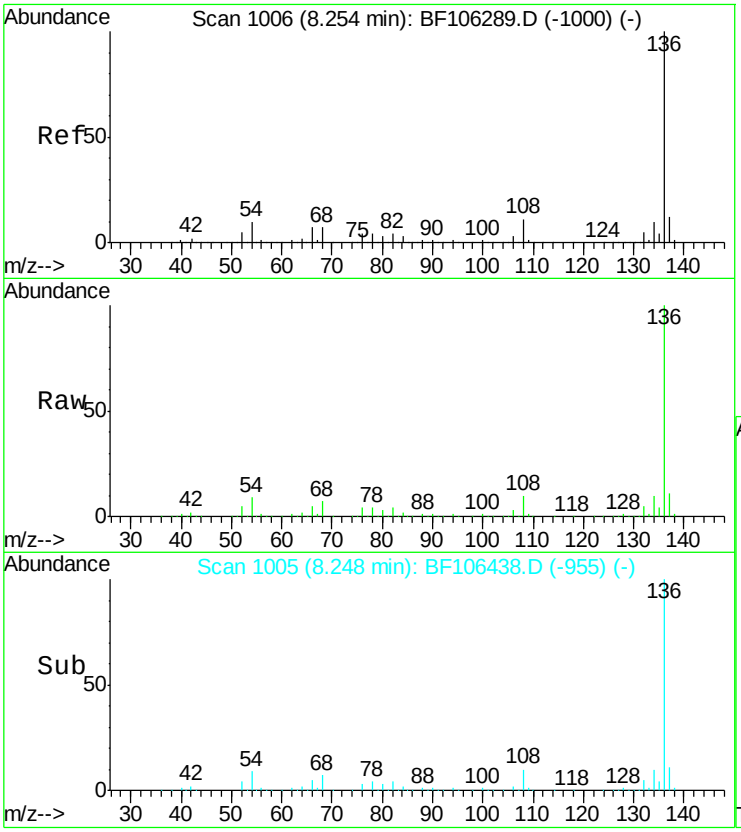


#20
3+4-Methylphenols
Concen: 43.235 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:107 Resp: 393310

Ion	Ratio	Lower	Upper
107	100		
108	94.2	68.2	108.2
77	48.3	26.7	66.7
79	28.8	6.3	46.3



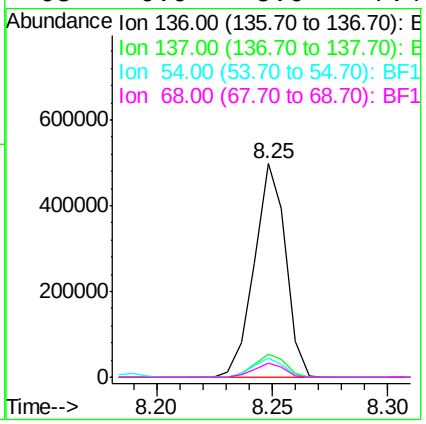


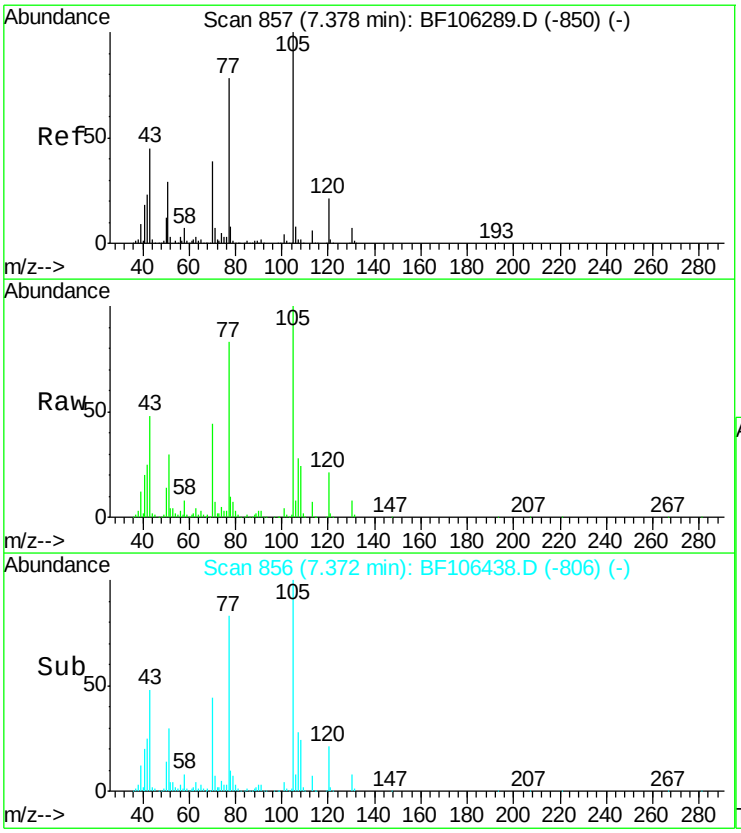
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 473031

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.8	6.6	9.8
68	6.9	5.0	7.4

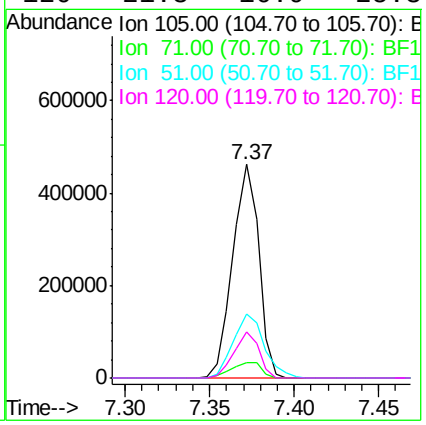


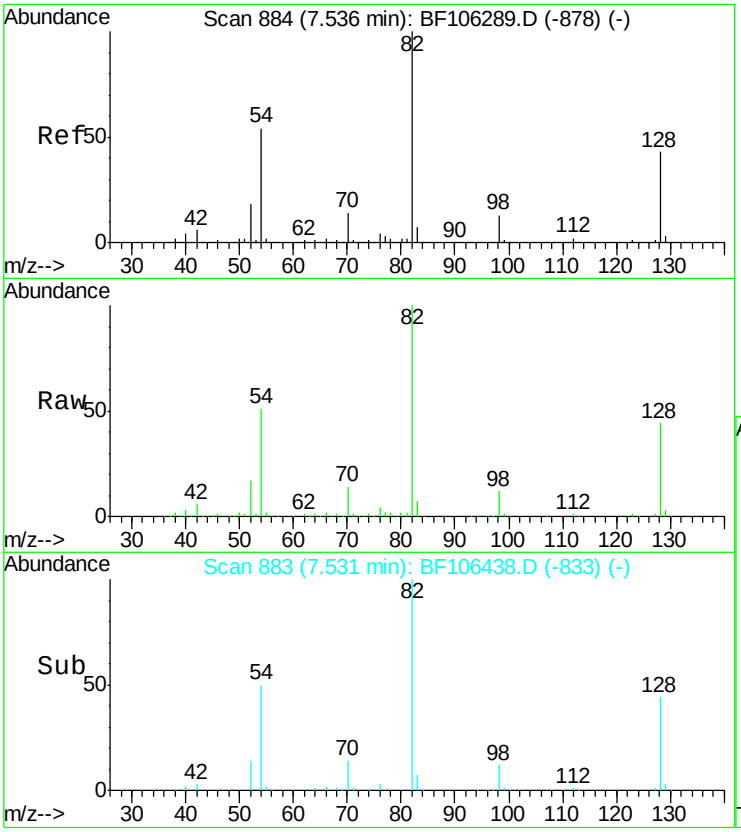


#22
Acetophenone
Concen: 41.702 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:105 Resp: 497119

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.4	6.6#
51	30.0	22.3	33.5
120	21.3	16.9	25.3



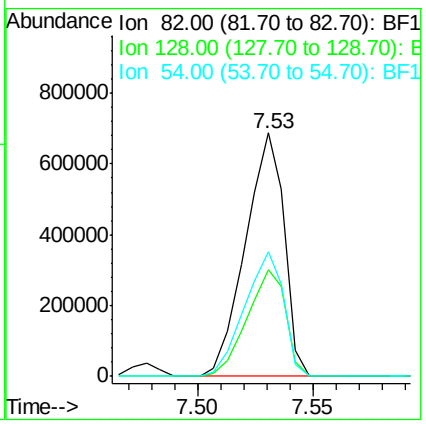


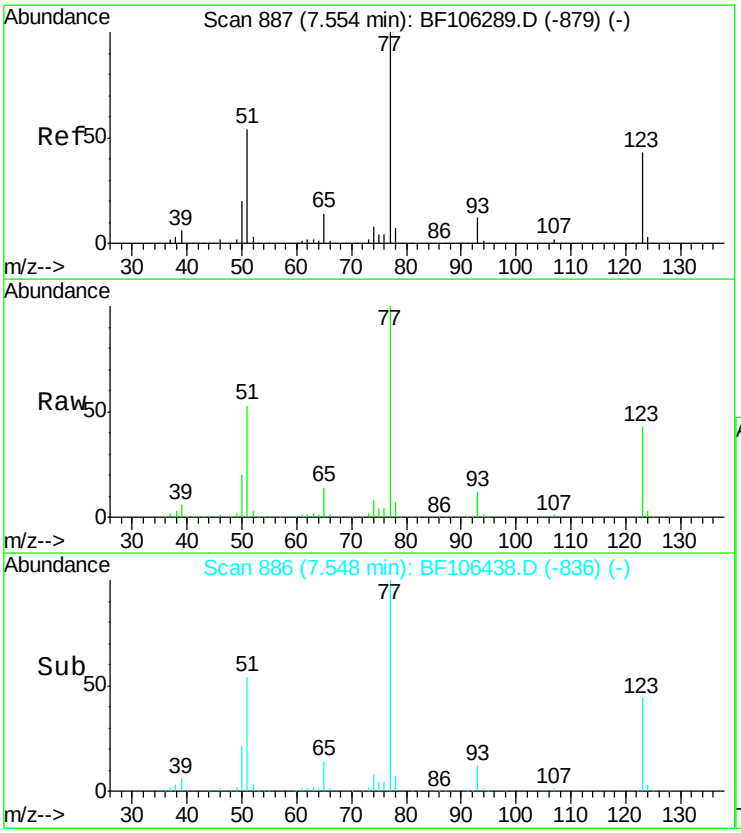
#23
Nitrobenzene-d5
Concen: 100.024 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 804281

Ion	Ratio	Lower	Upper
82	100		
128	43.9	36.1	54.1
54	51.4	41.4	62.2

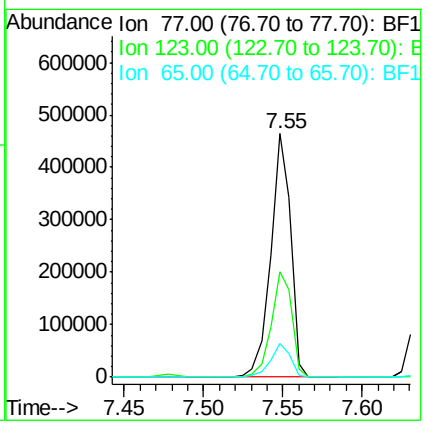


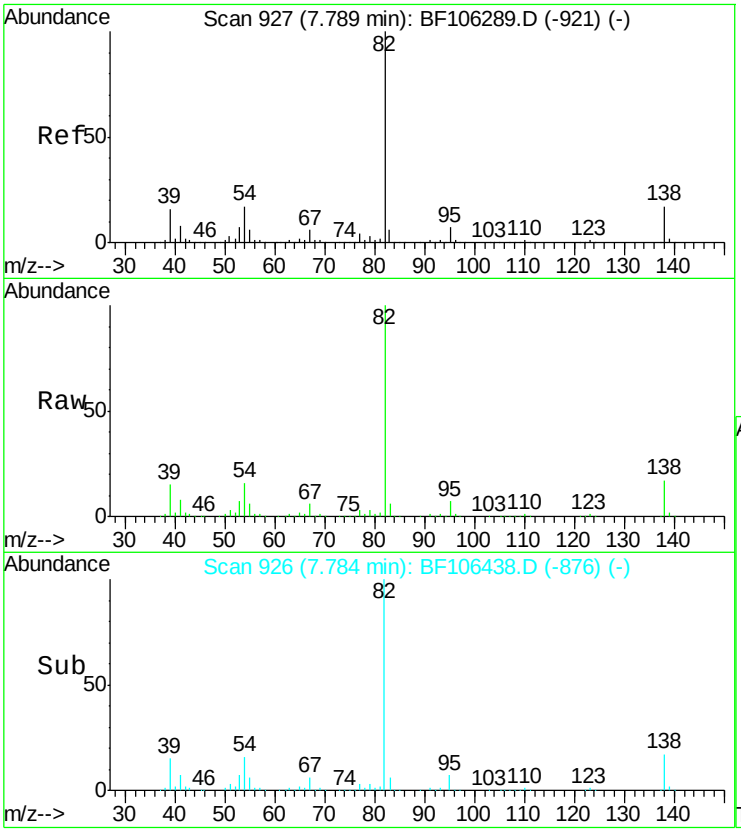


#24
Nitrobenzene
Concen: 46.637 ng
RT: 7.55 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion: 77 Resp: 407590

Ion	Ratio	Lower	Upper
77	100		
123	43.3	37.9	56.9
65	13.7	11.0	16.4

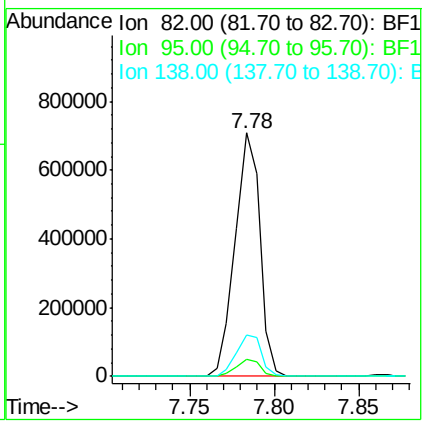




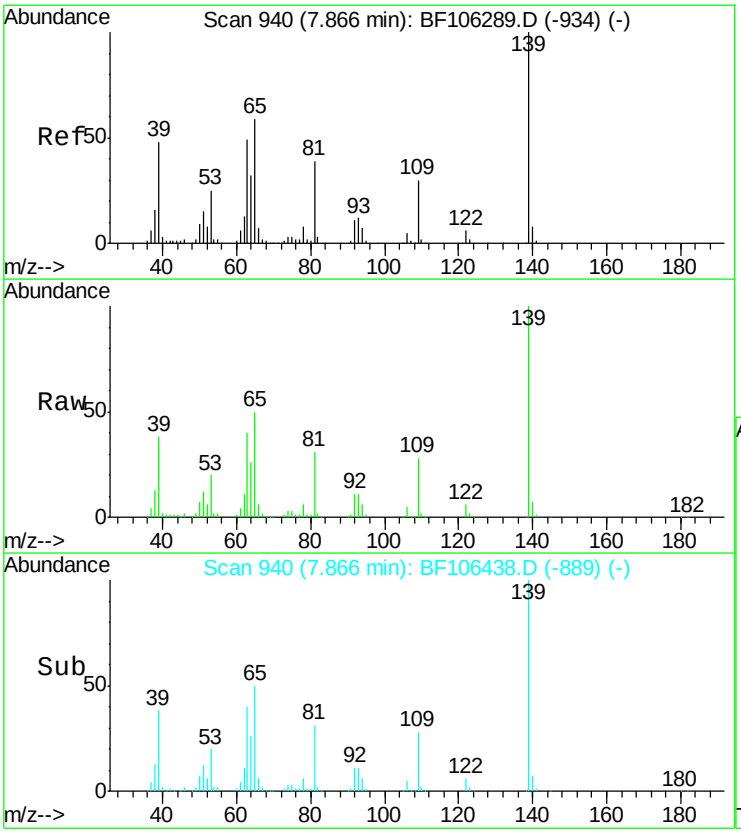
#25
Isophorone
Concen: 46.261 ng
RT: 7.78 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion: 82 Resp: 726565

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	17.0	14.9	22.3



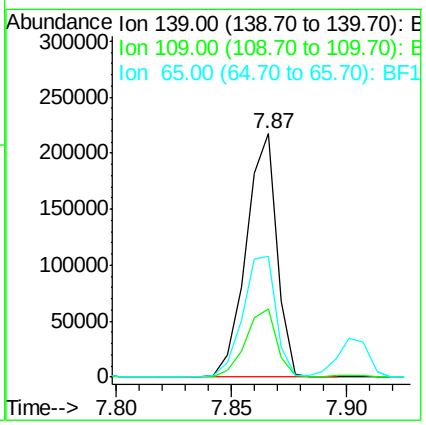
Instrument :
BNA_F
ClientSampleId :

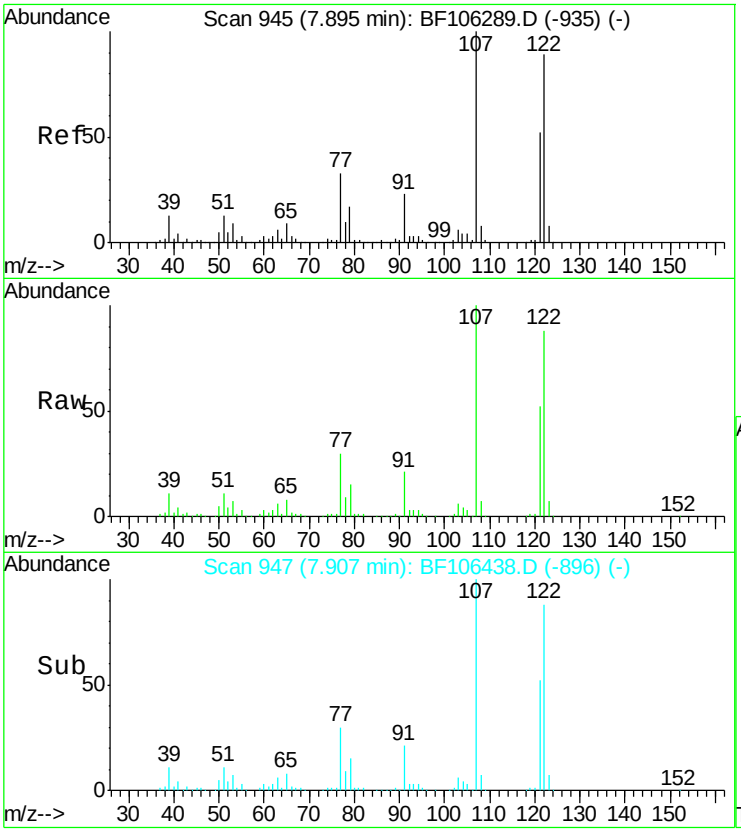


#26
2-Nitrophenol
Concen: 59.615 ng
RT: 7.87 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:139 Resp: 202229

Ion	Ratio	Lower	Upper
139	100		
109	28.1	22.7	34.1
65	49.8	40.5	60.7



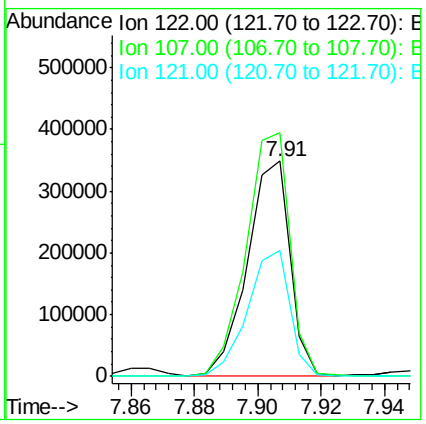


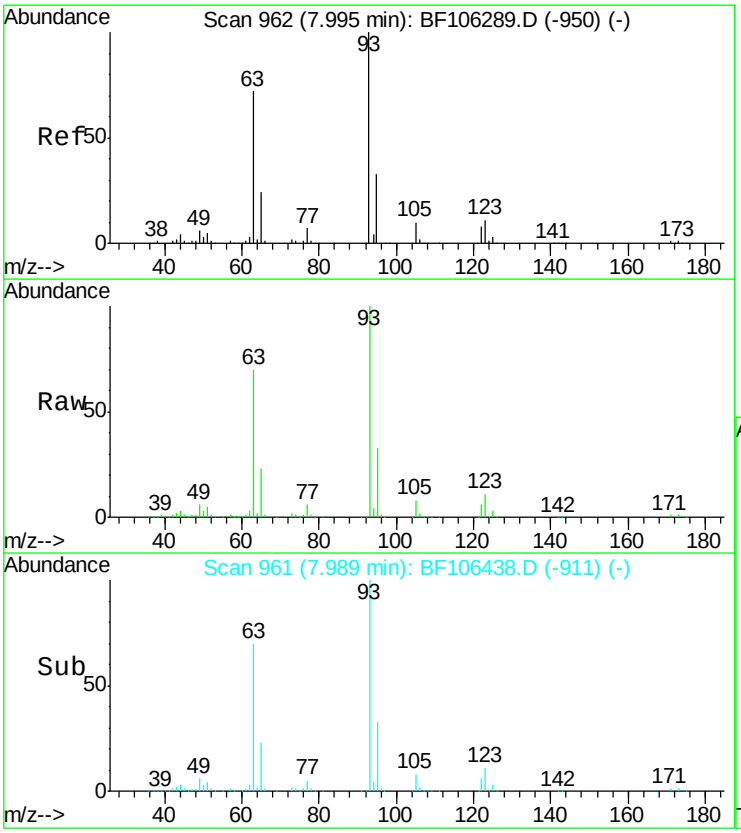
#27
2,4-Dimethylphenol
Concen: 49.256 ng
RT: 7.91 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 327499

Ion	Ratio	Lower	Upper
122	100		
107	113.0	91.2	136.8
121	58.2	47.2	70.8

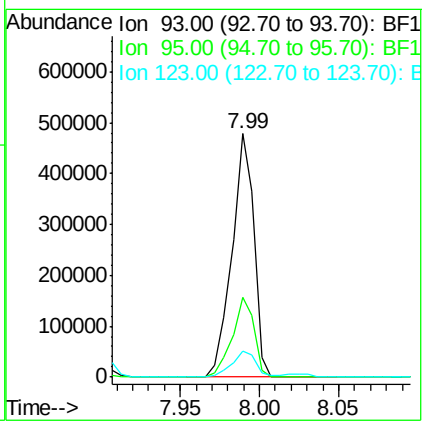


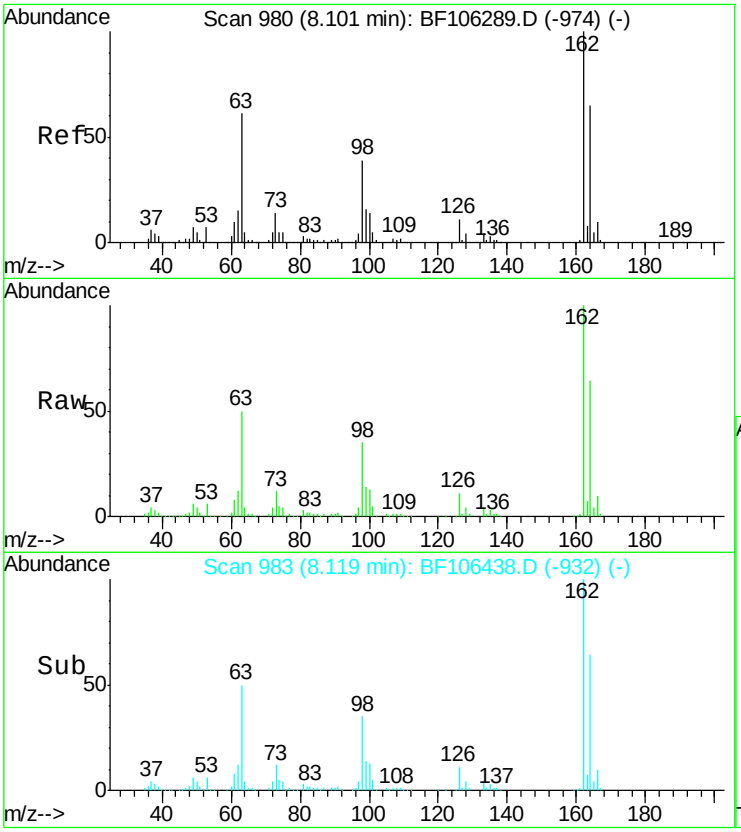


#28
bis(2-Chloroethoxy)methane
Concen: 44.960 ng
RT: 7.99 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion: 93 Resp: 457864

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	10.7	9.8	14.6



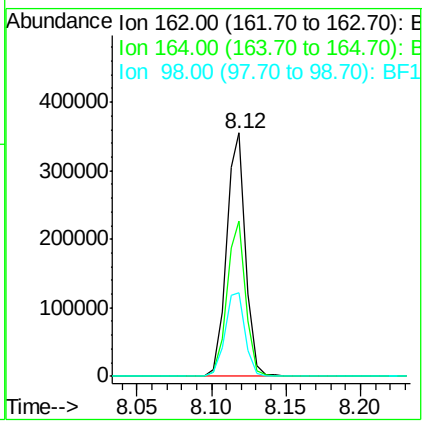


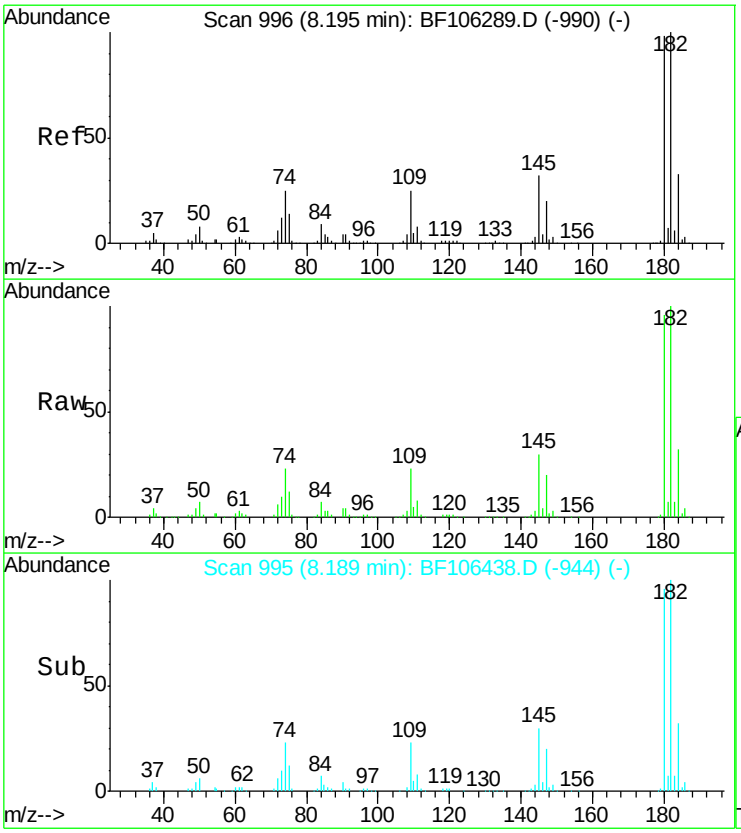
#29
2,4-Dichlorophenol
Concen: 50.021 ng
RT: 8.12 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 320859

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	34.6	18.1	58.1

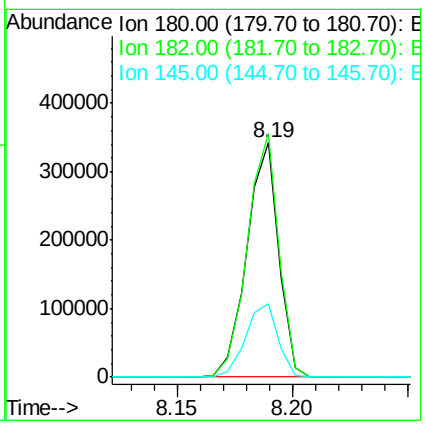


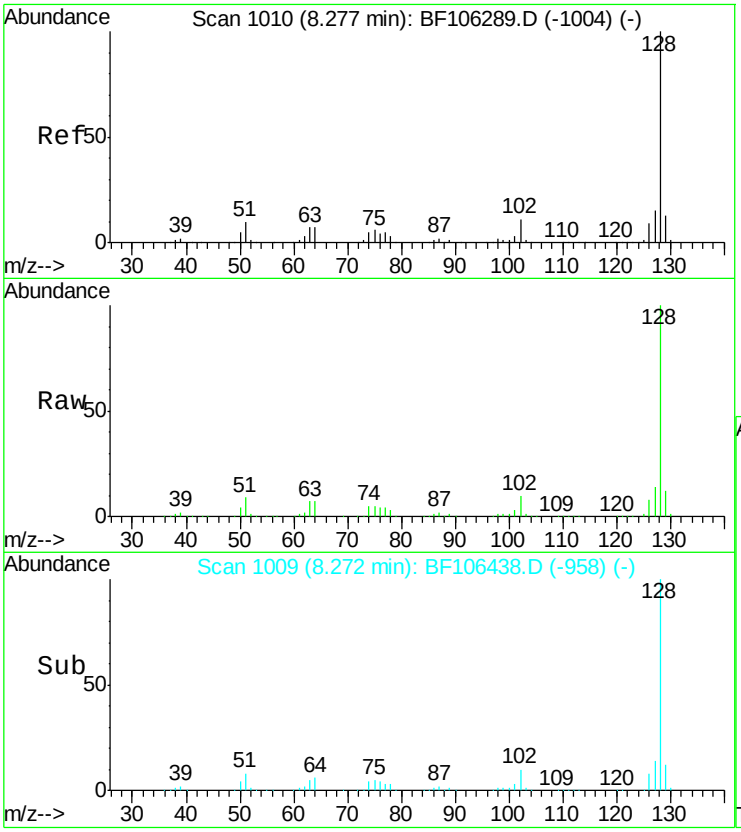


#30
1,2,4-Trichlorobenzene
Concen: 45.638 ng
RT: 8.19 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:180 Resp: 328236

Ion	Ratio	Lower	Upper
180	100		
182	104.0	76.8	115.2
145	31.6	26.5	39.7



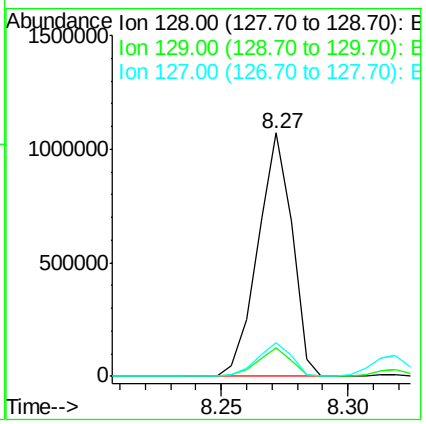


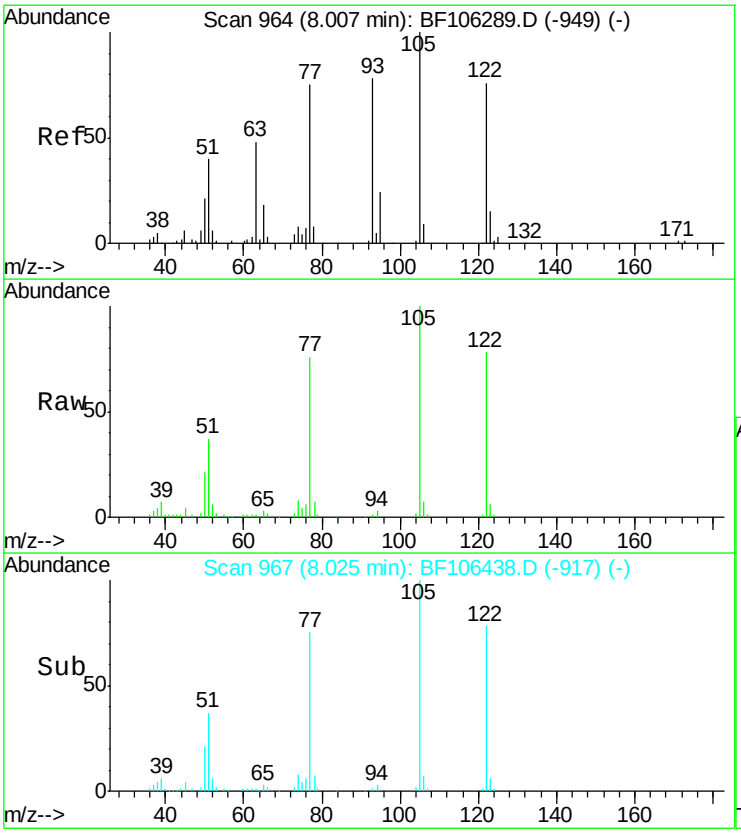
#31
Naphthalene
Concen: 46.655 ng
RT: 8.27 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 997654

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.8	13.2
127	14.0	10.9	16.3

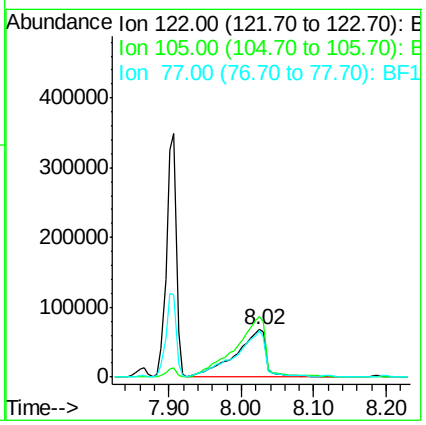


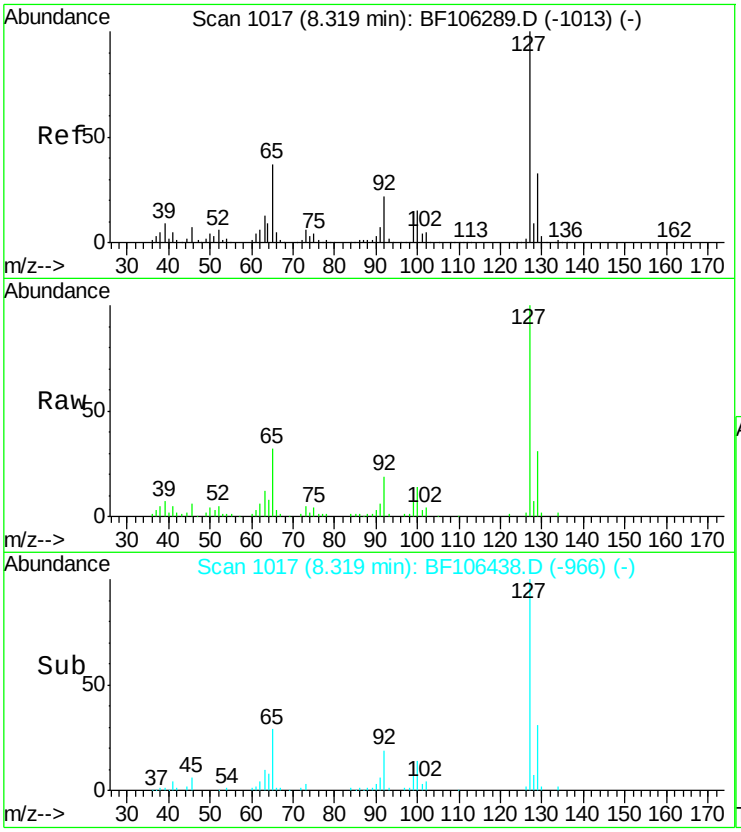


#32
Benzoic acid
Concen: 41.595 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:122 Resp: 198359

Ion	Ratio	Lower	Upper
122	100		
105	128.3	101.1	141.1
77	97.7	70.7	110.7



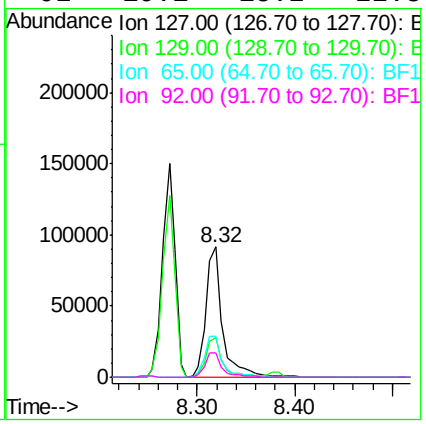


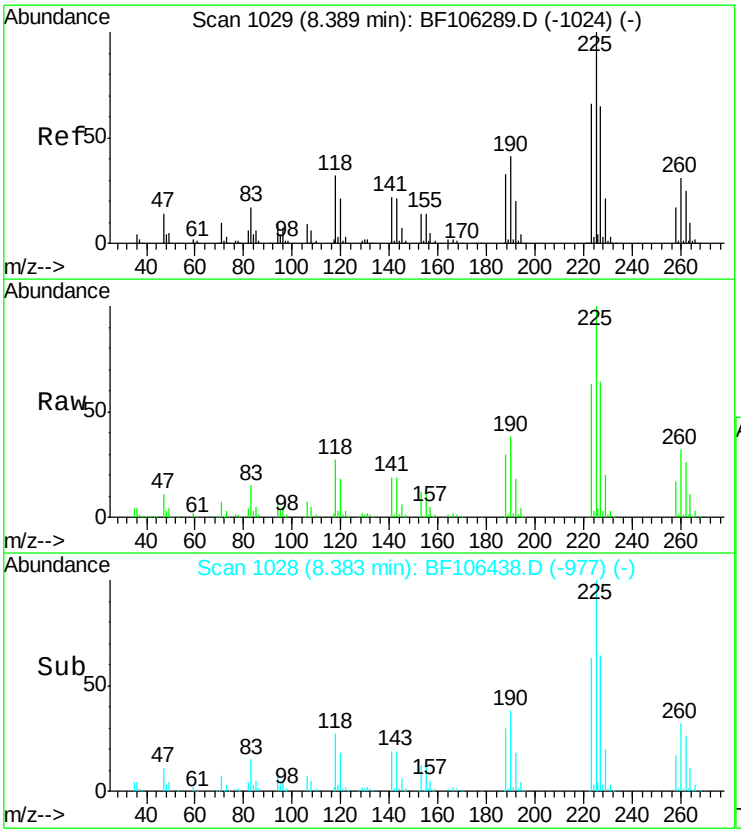
#33
4-Chloroaniline
Concen: 11.472 ng
RT: 8.32 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 108716

Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.9	38.9
65	31.6	25.0	37.4
92	19.1	15.2	22.8

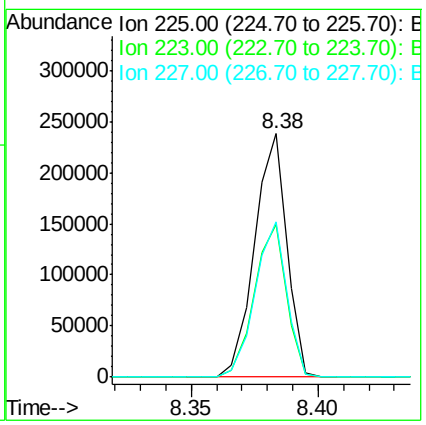


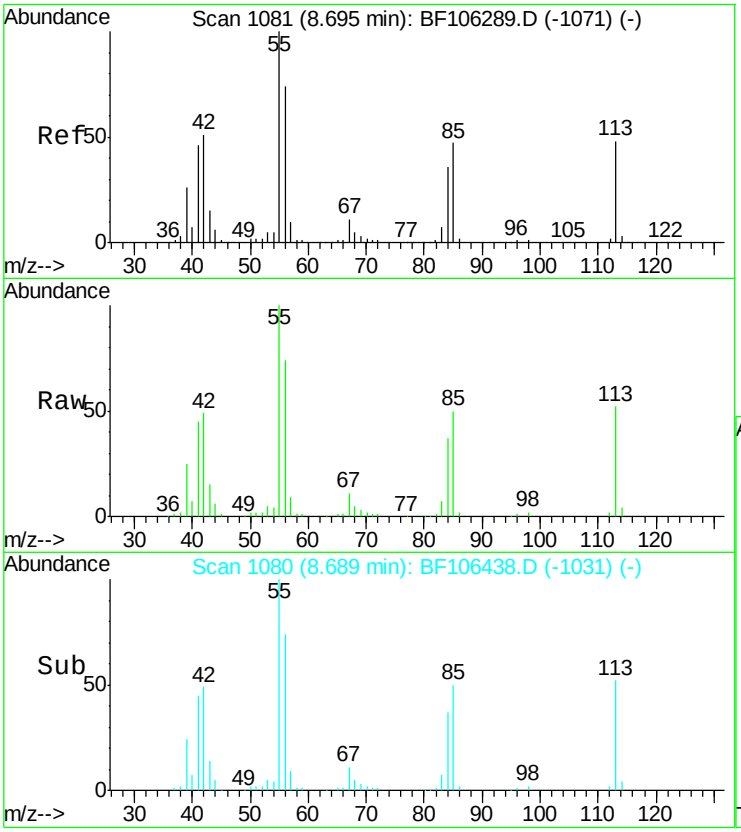


#34
Hexachlorobutadiene
Concen: 45.853 ng
RT: 8.38 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:225 Resp: 211869

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	63.8	51.9	77.9



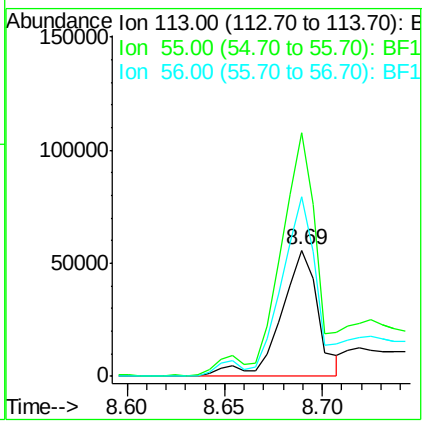


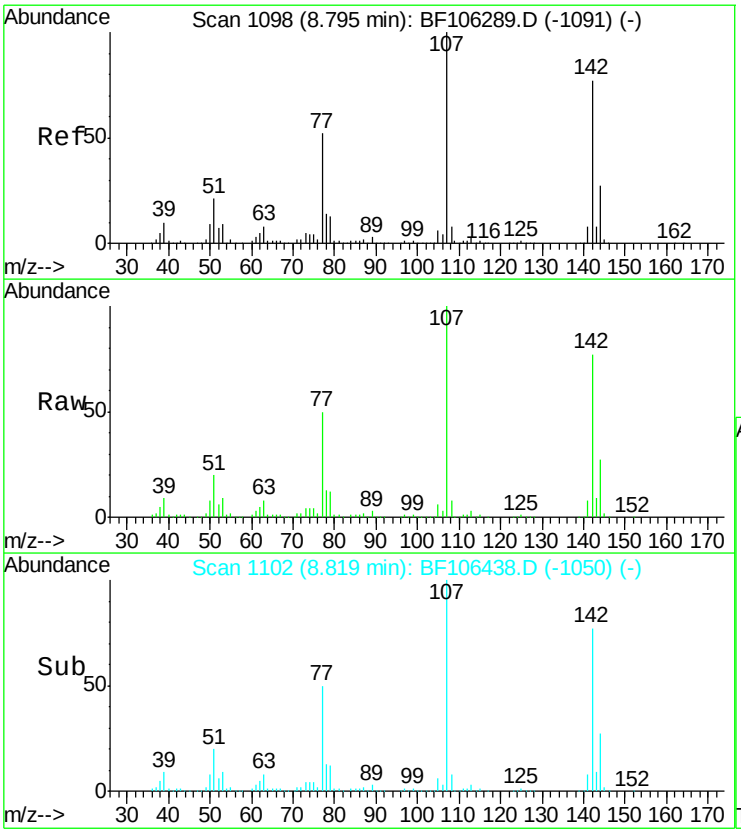
#35
Caprolactam
Concen: 33.608 ng
RT: 8.69 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 72917

Ion	Ratio	Lower	Upper
113	100		
55	193.4	163.3	203.3
56	142.3	115.7	155.7

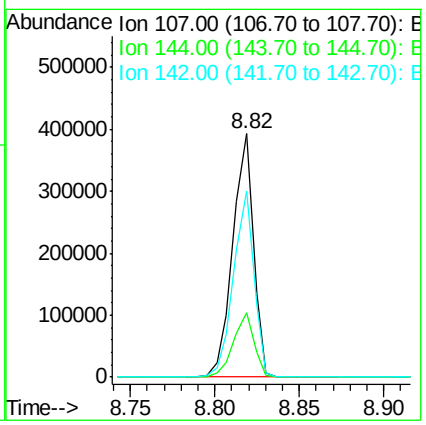


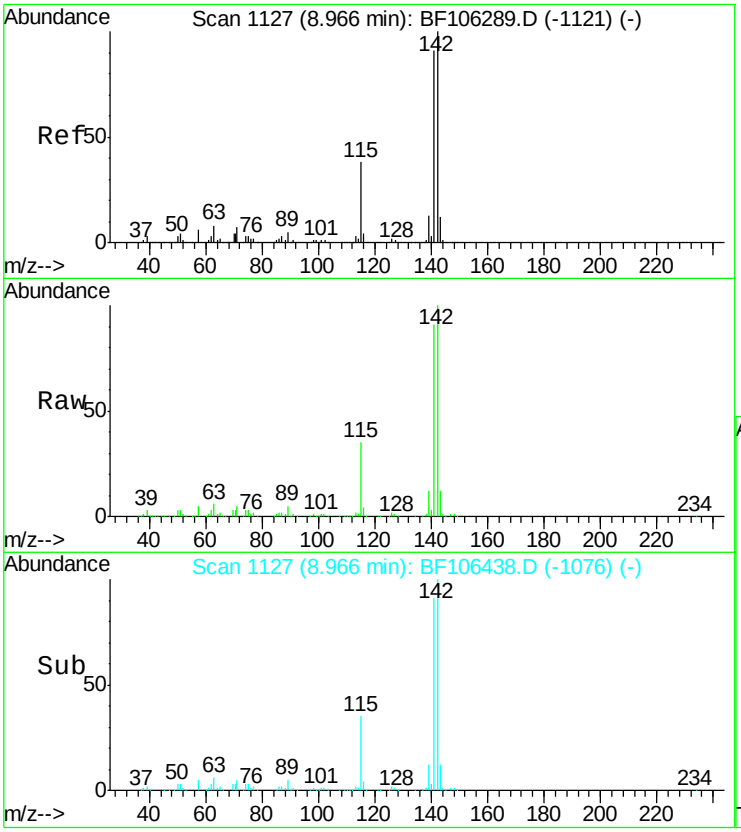


#36
4-Chloro-3-methylphenol
Concen: 47.254 ng
RT: 8.82 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:107 Resp: 335285

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	76.5	62.0	93.0



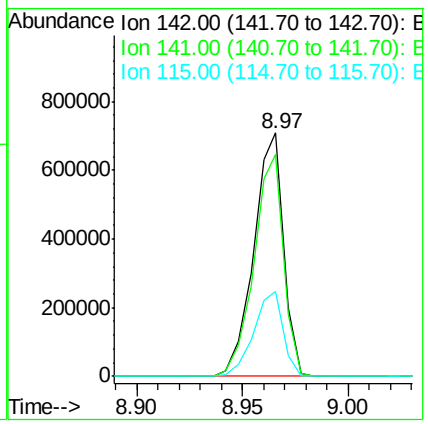


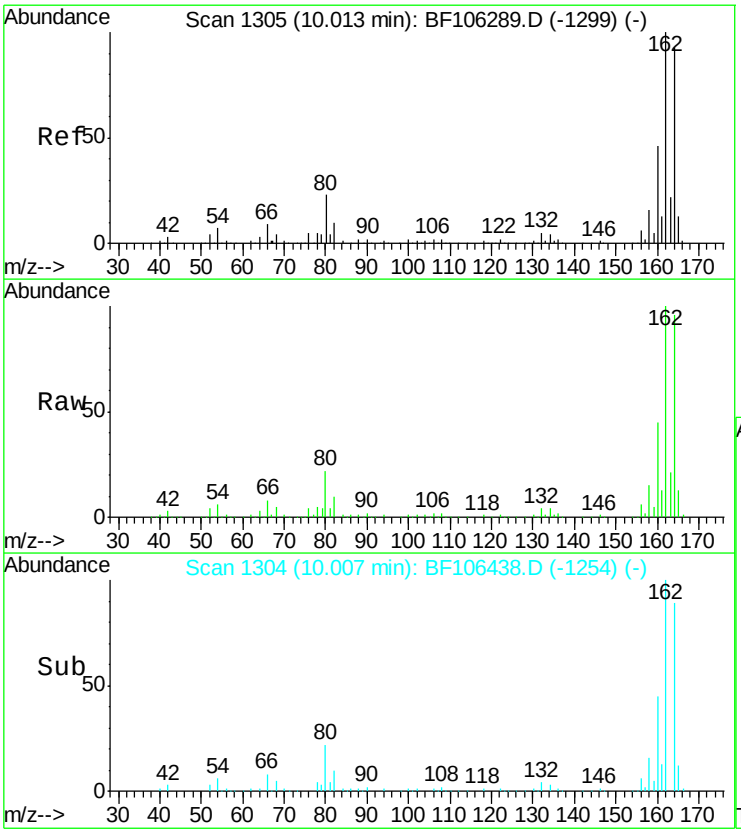
#37
2-Methylnaphthalene
Concen: 47.578 ng
RT: 8.97 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 692946

Ion	Ratio	Lower	Upper
142	100		
141	91.0	70.8	106.2
115	35.1	26.1	39.1

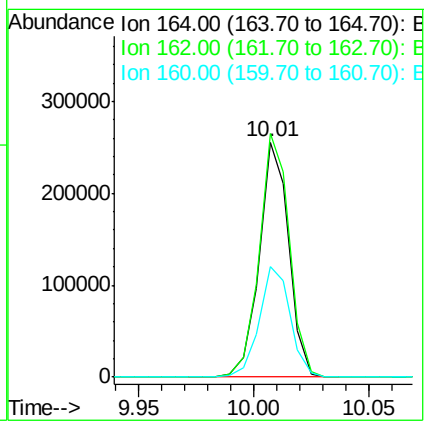


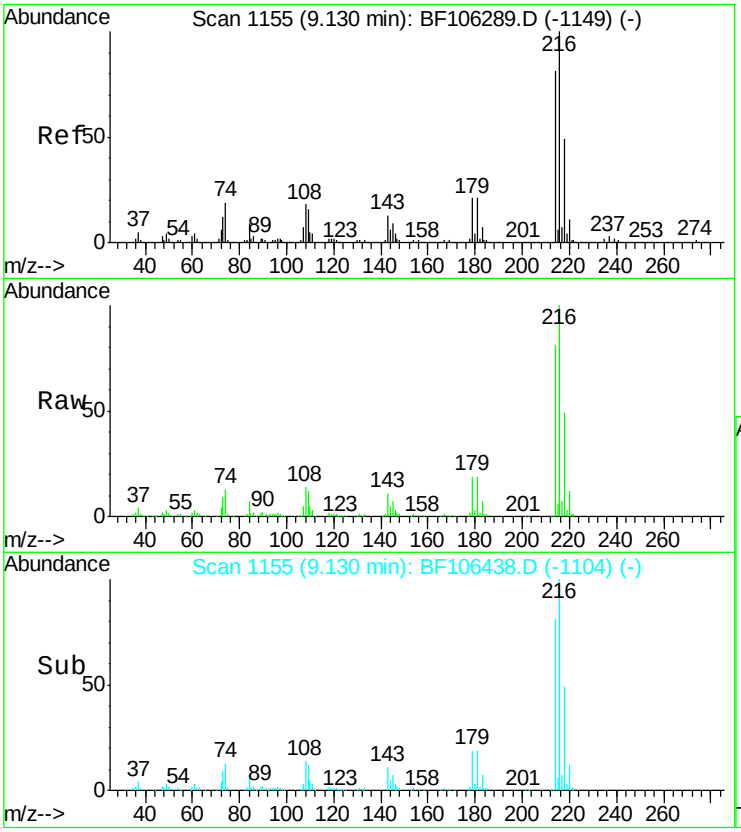


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:164 Resp: 226544

Ion	Ratio	Lower	Upper
164	100		
162	103.7	86.1	129.1
160	47.0	38.3	57.5



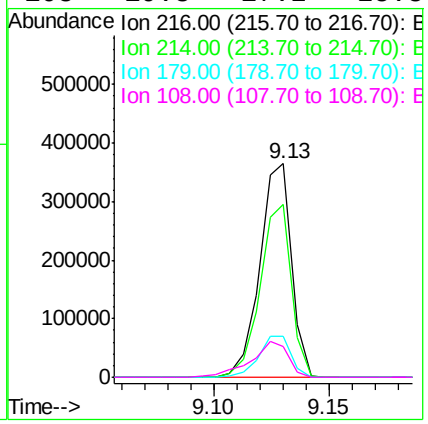


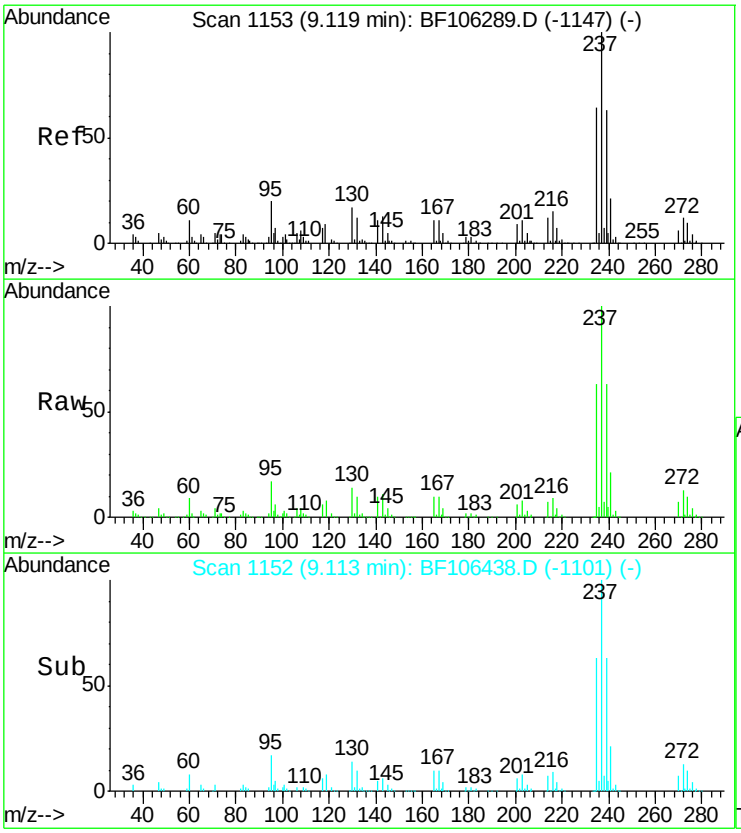
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.579 ng
RT: 9.13 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 349911

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	19.7	18.1	27.1
108	19.8	17.2	25.8

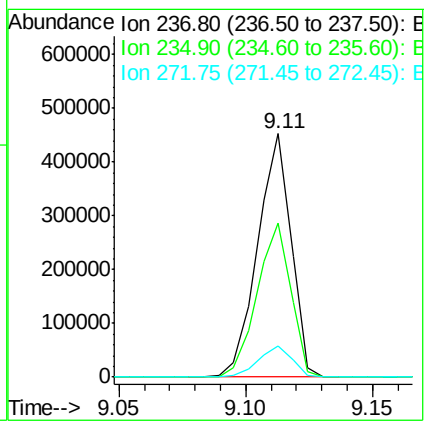


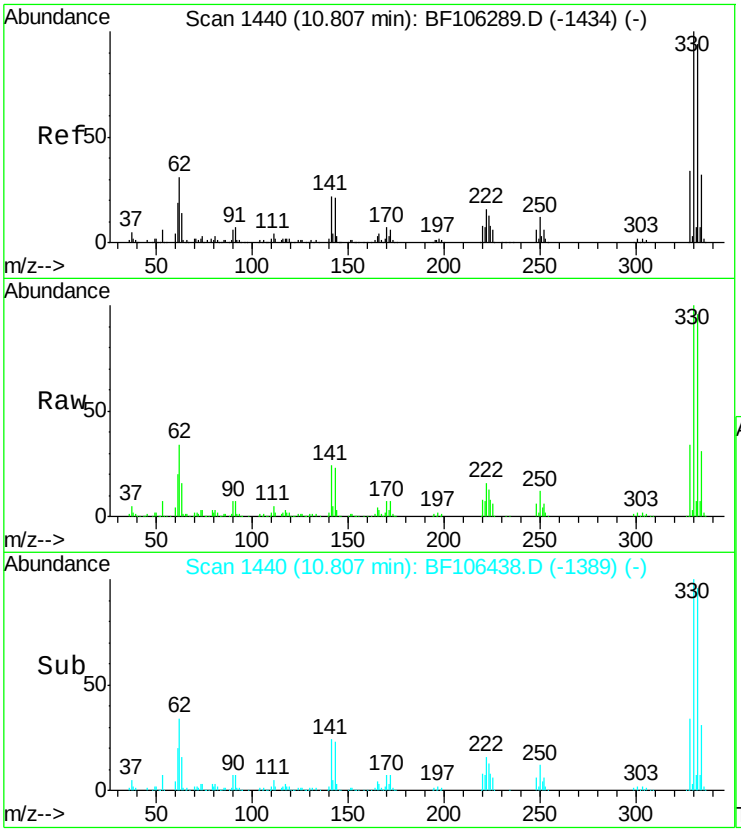


#40
Hexachlorocyclopentadiene
Concen: 103.164 ng
RT: 9.11 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:237 Resp: 418596

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.8	84.8
272	12.8	0.0	33.3



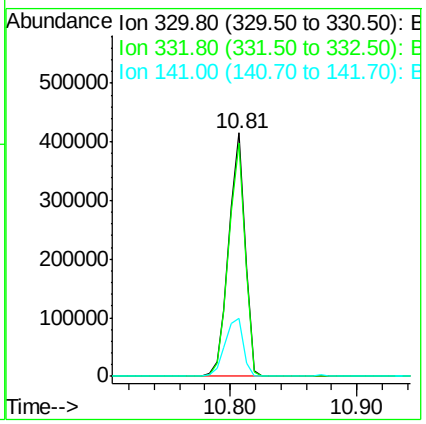


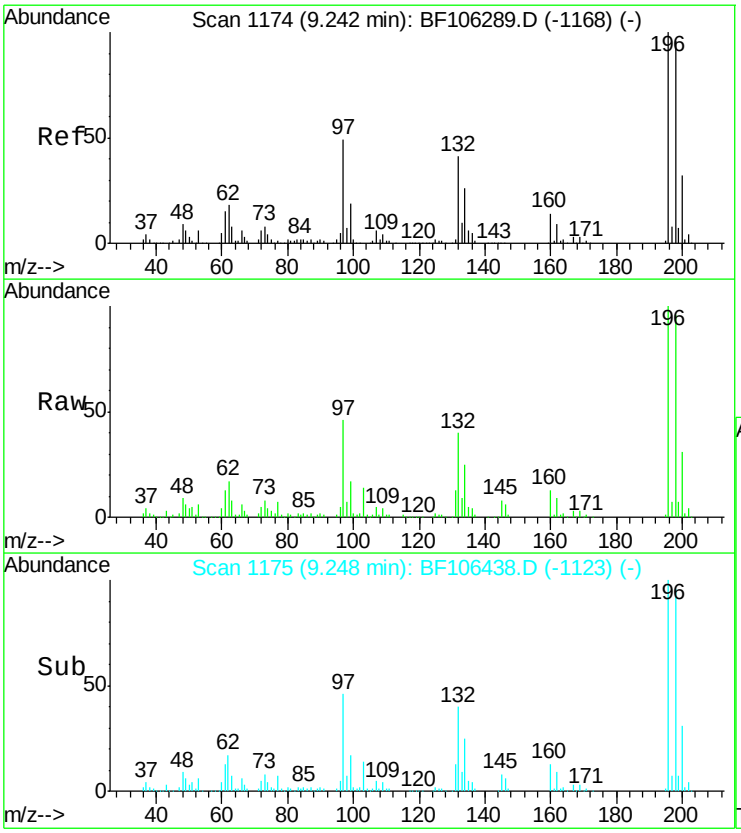
#41
2,4,6-Tribromophenol
Concen: 168.886 ng
RT: 10.81 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 368129

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	27.0	29.9	44.9#

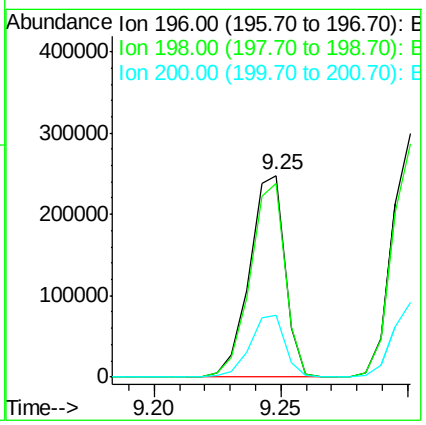


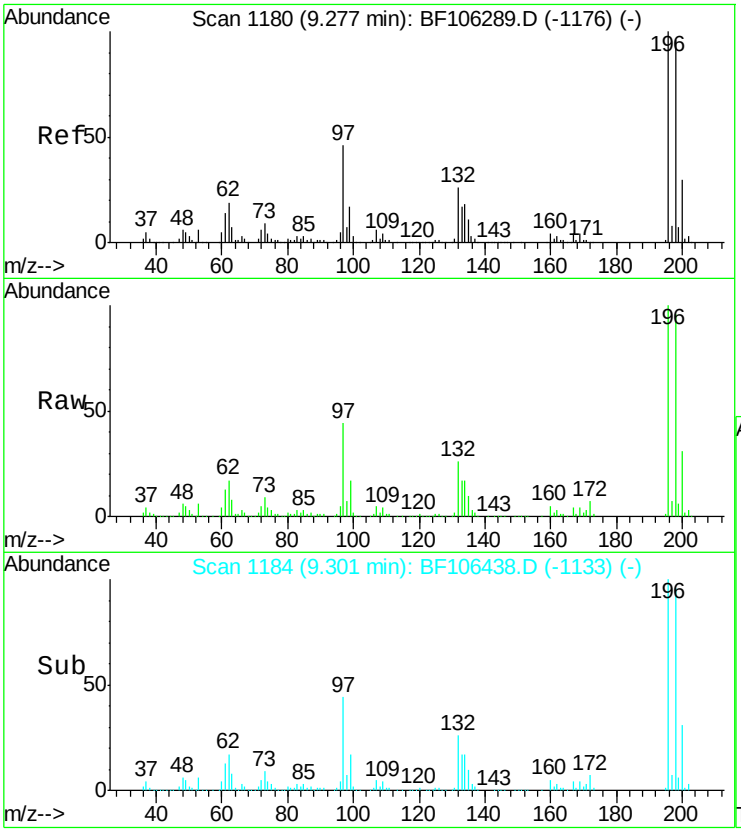


#42
2,4,6-Trichlorophenol
Concen: 51.929 ng
RT: 9.25 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:196 Resp: 243375

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	30.7	24.5	36.7



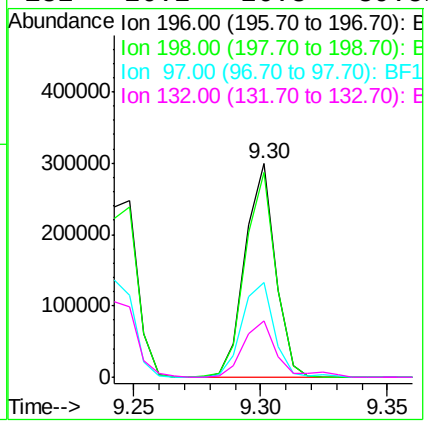


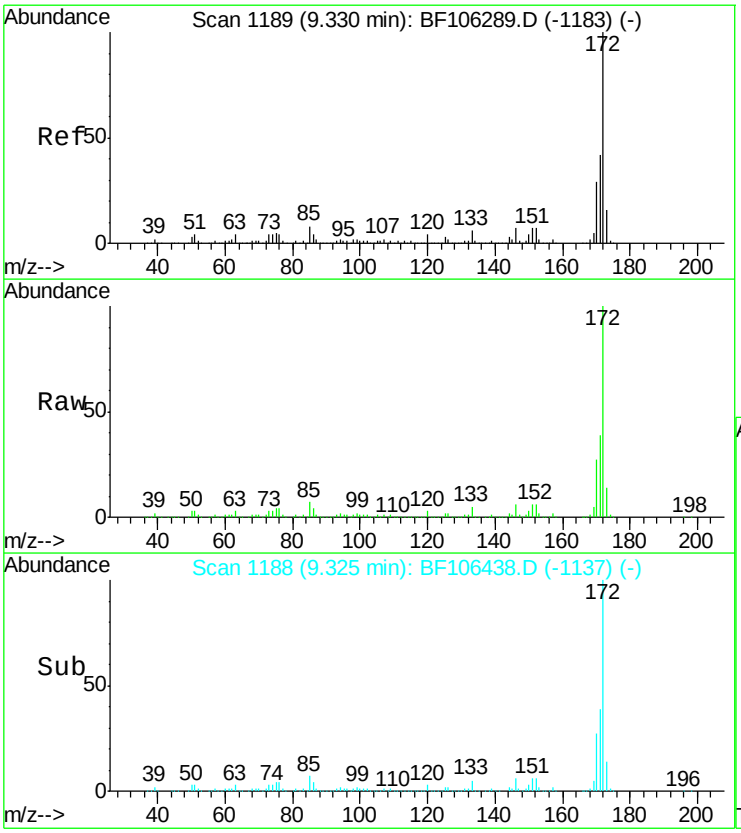
#43
2,4,5-Trichlorophenol
Concen: 49.027 ng
RT: 9.30 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 247706

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	44.1	42.9	64.3
132	26.2	26.3	39.5#

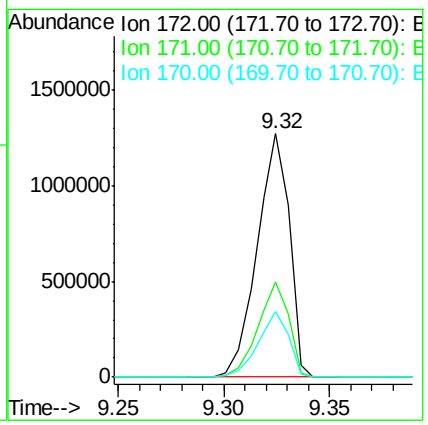


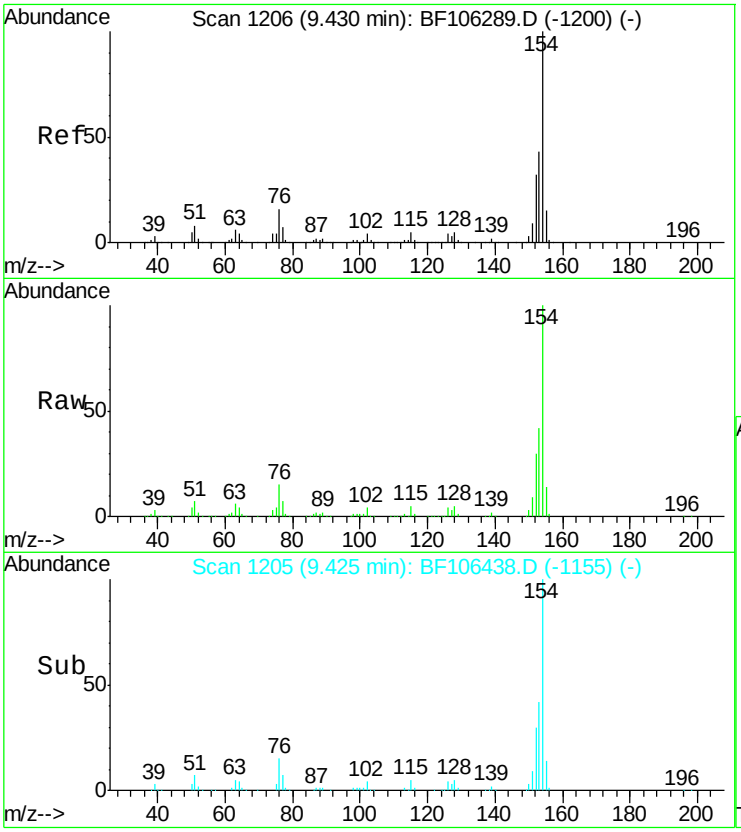


#44
2-Fluorobiphenyl
Concen: 118.472 ng
RT: 9.32 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:172 Resp: 1340888

Ion	Ratio	Lower	Upper
172	100		
171	38.9	29.7	44.5
170	27.2	19.6	29.4



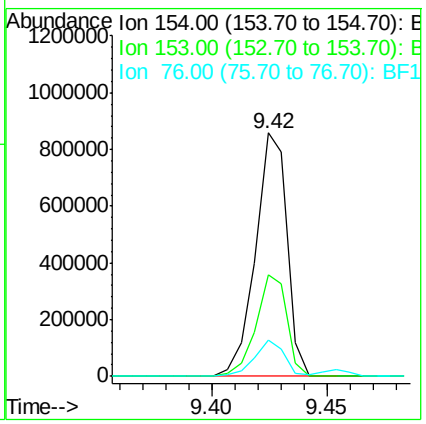


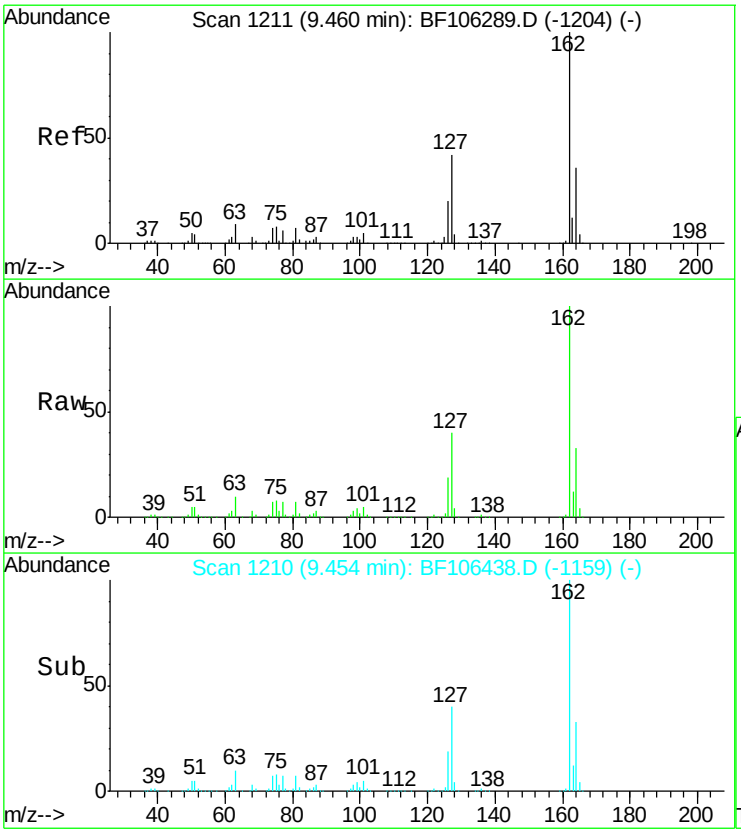
#45
1,1'-Biphenyl
Concen: 46.555 ng
RT: 9.42 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 816894

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.3	61.3
76	14.6	0.0	34.0

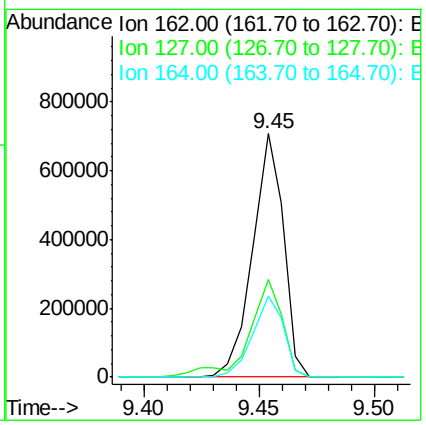


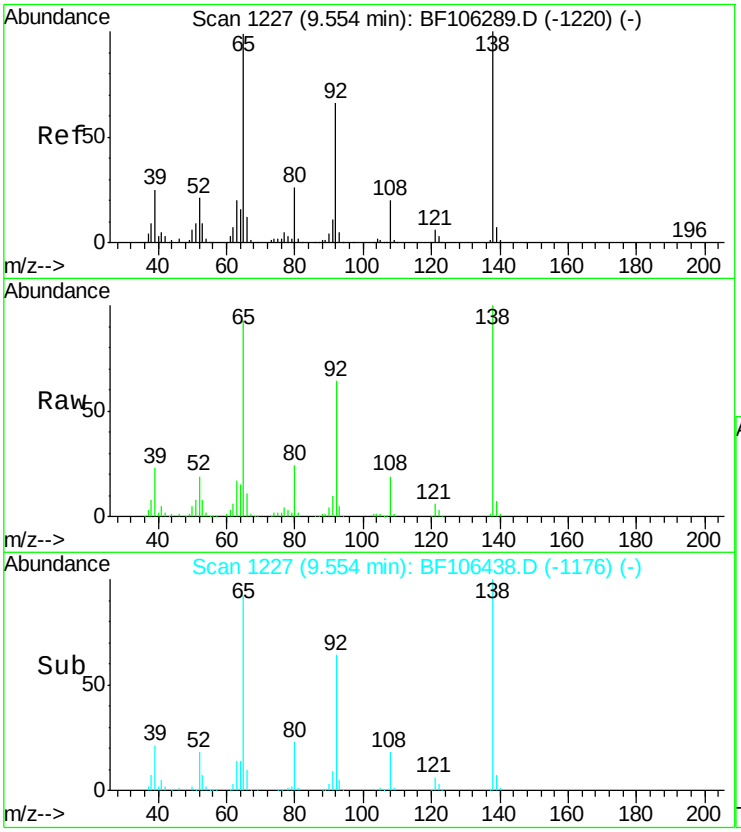


#46
2-Chloronaphthalene
Concen: 47.164 ng
RT: 9.45 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:162 Resp: 662291

Ion	Ratio	Lower	Upper
162	100		
127	40.1	33.9	50.9
164	33.1	26.5	39.7



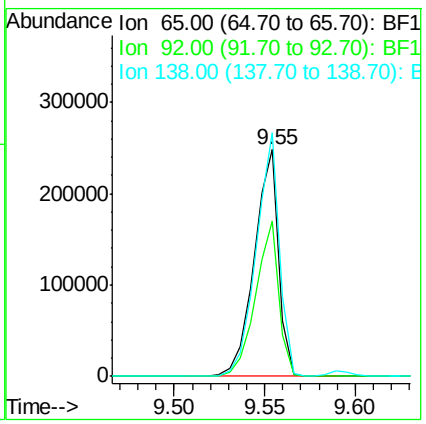


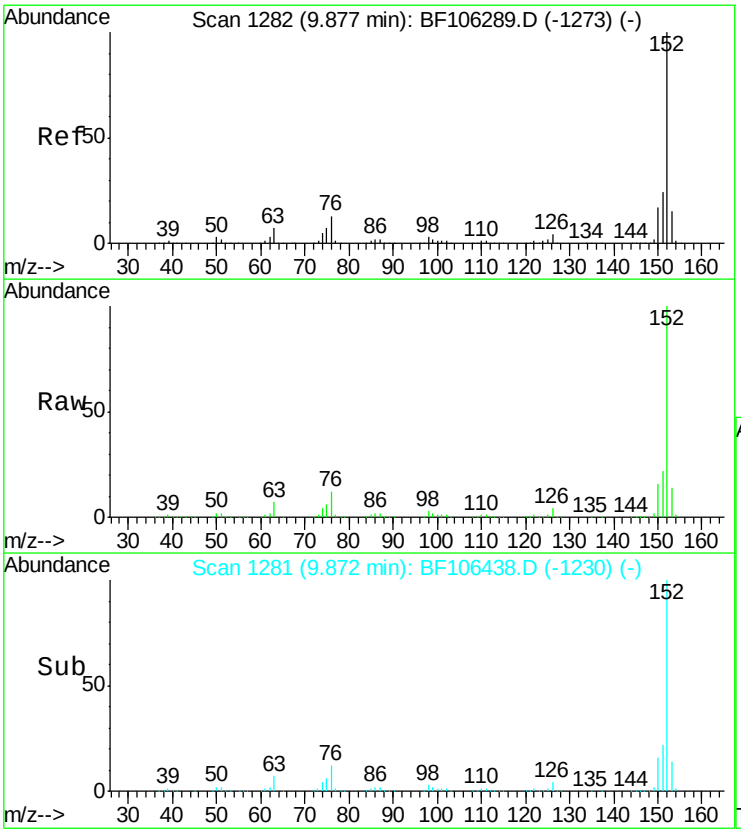
#47
2-Nitroaniline
Concen: 52.068 ng
RT: 9.55 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 230007

Ion	Ratio	Lower	Upper
65	100		
92	68.4	55.8	83.6
138	107.4	91.2	136.8

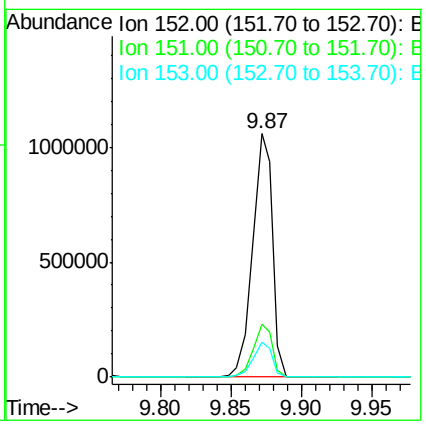


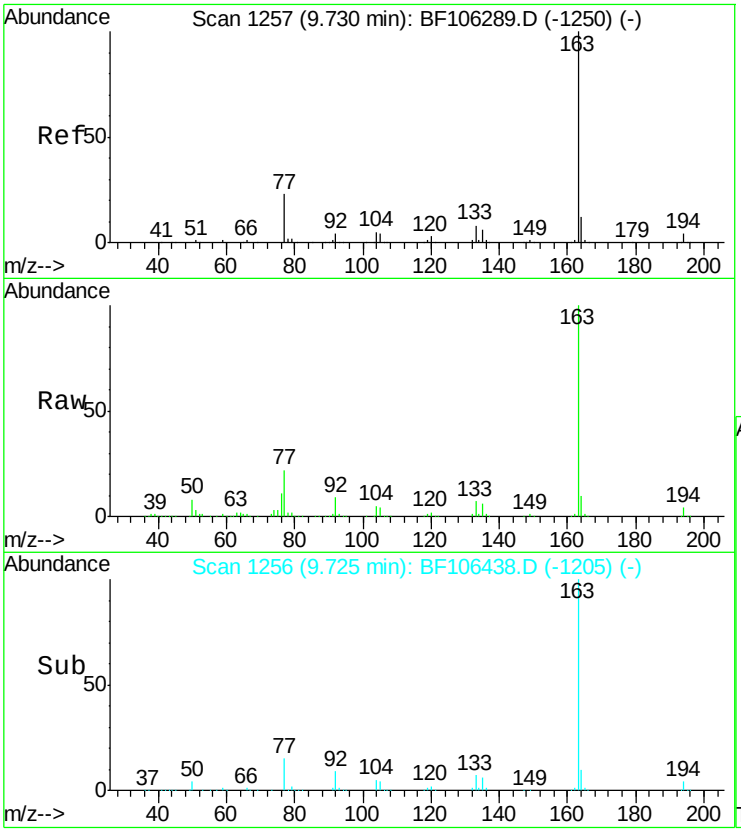


#48
Acenaphthylene
Concen: 48.656 ng
RT: 9.87 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:152 Resp: 1045784

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.3	24.5
153	14.2	10.7	16.1

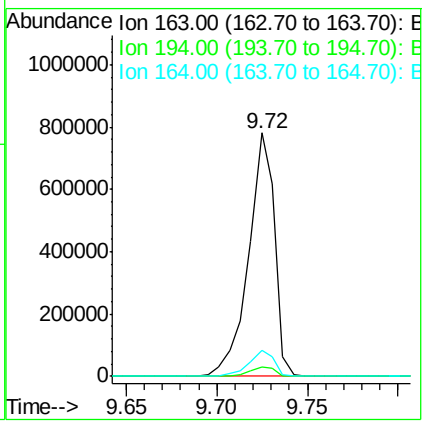




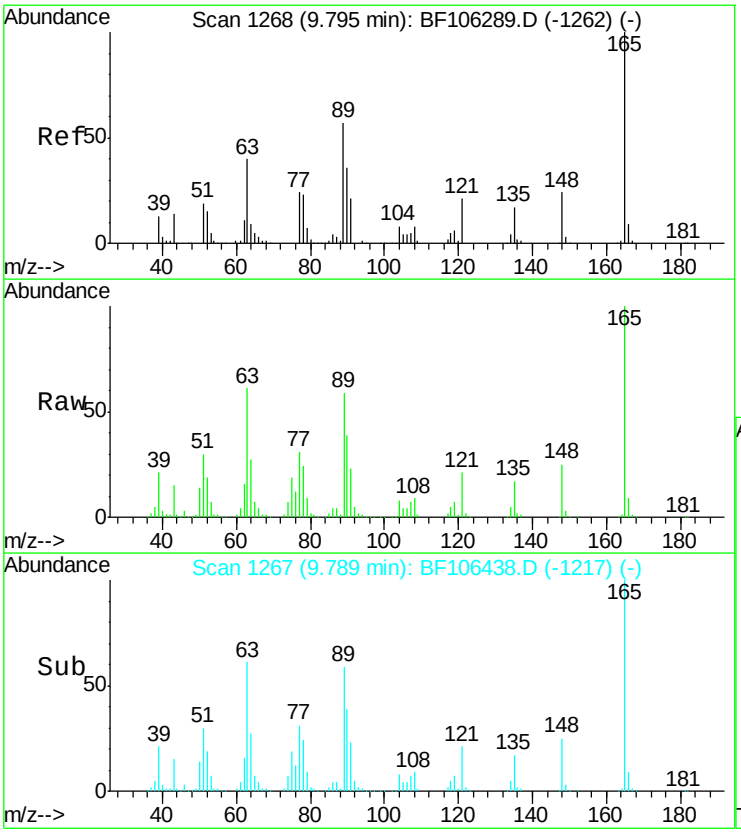
#49
Dimethylphthalate
Concen: 47.815 ng
RT: 9.72 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:163 Resp: 773906

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.4	8.2	12.2



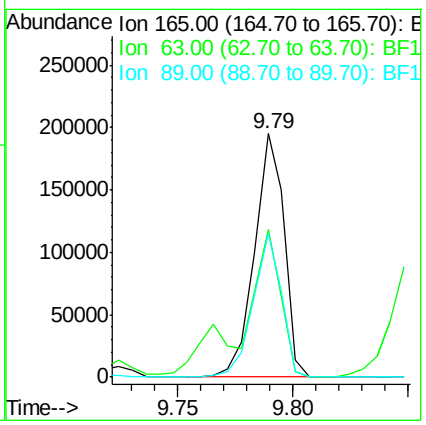
Instrument :
BNA_F
ClientSampleId :

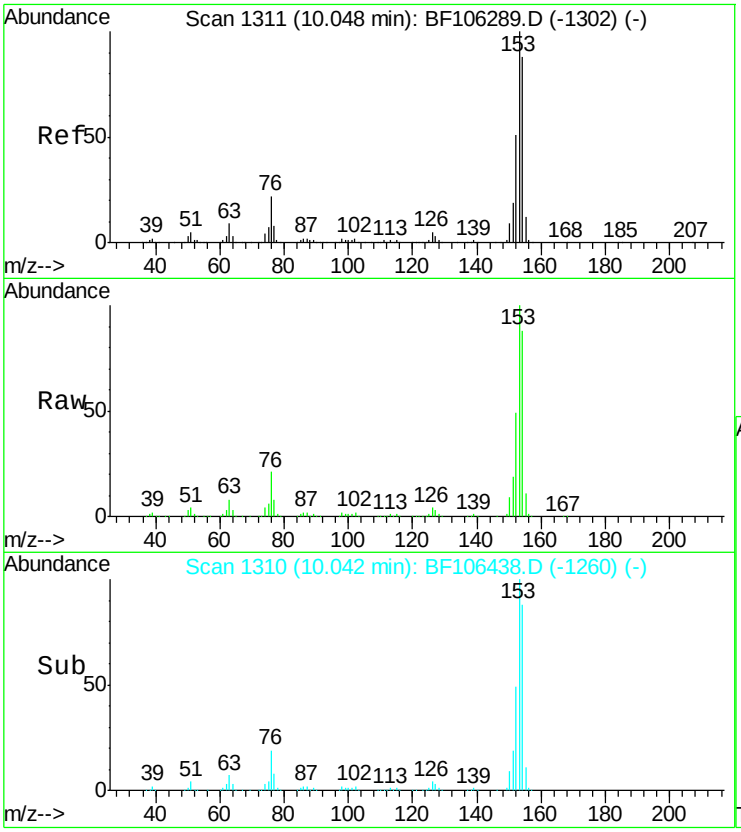


#50
2,6-Dinitrotoluene
Concen: 52.787 ng
RT: 9.79 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:165 Resp: 174520

Ion	Ratio	Lower	Upper
165	100		
63	60.6	44.7	67.1
89	59.0	44.0	66.0



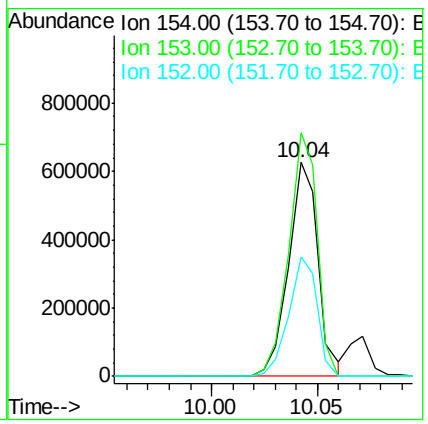


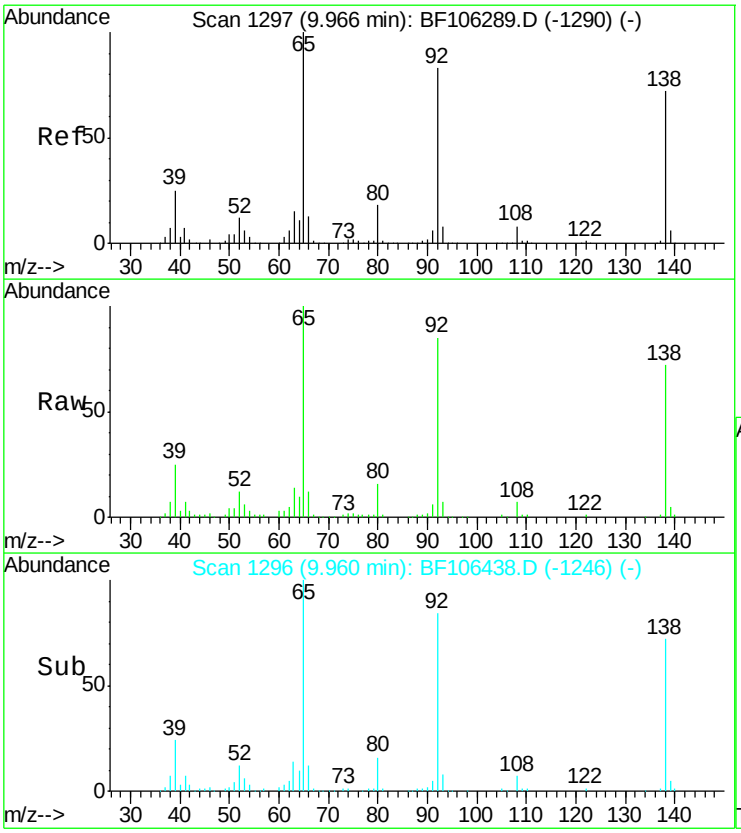
#51
Acenaphthene
Concen: 43.958 ng
RT: 10.04 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 610167

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.2	136.8
152	55.9	43.8	65.8

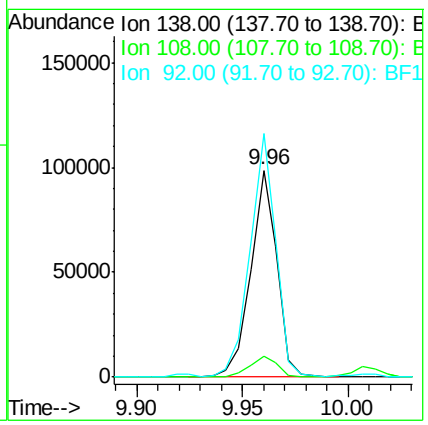


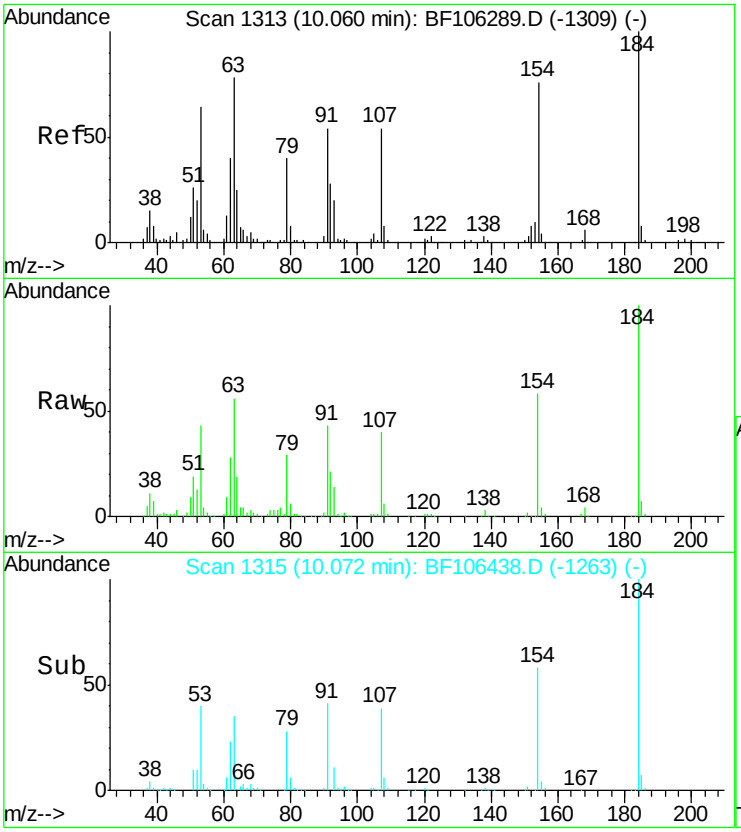


#52
3-Nitroaniline
Concen: 21.577 ng
RT: 9.96 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:138 Resp: 84668

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.0
92	117.8	89.4	134.2



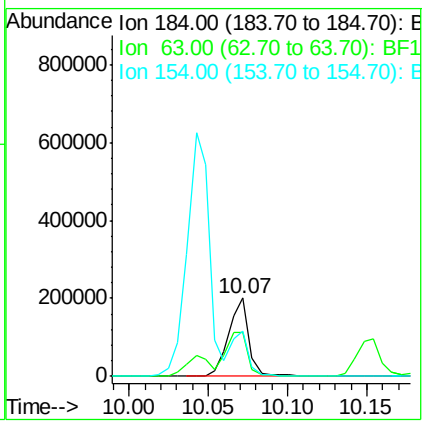


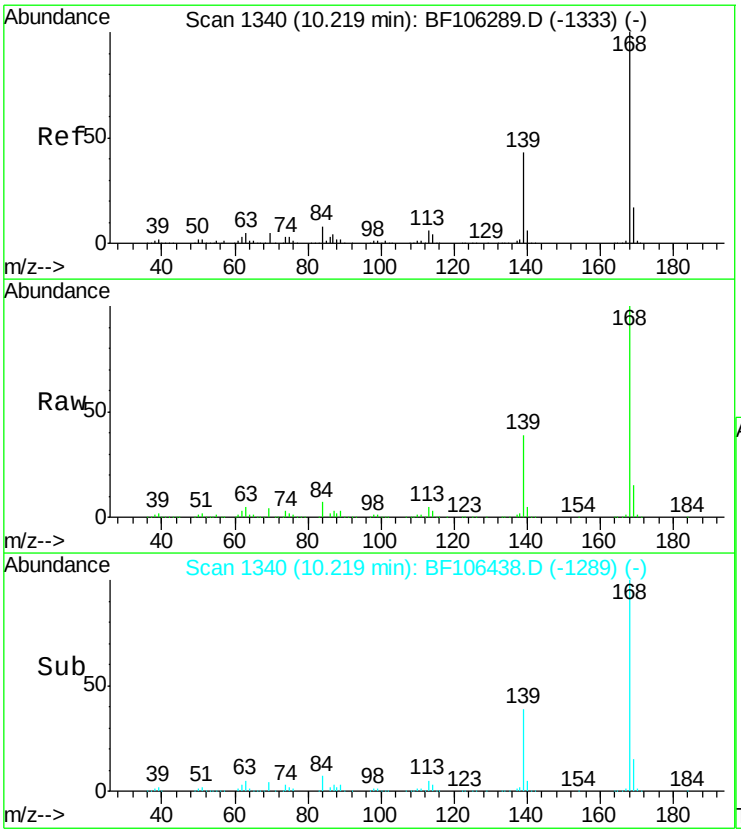
#53
2,4-Dinitrophenol
Concen: 114.221 ng
RT: 10.07 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 179647

Ion	Ratio	Lower	Upper
184	100		
63	56.0	54.2	81.2
154	58.1	184.0	276.0#

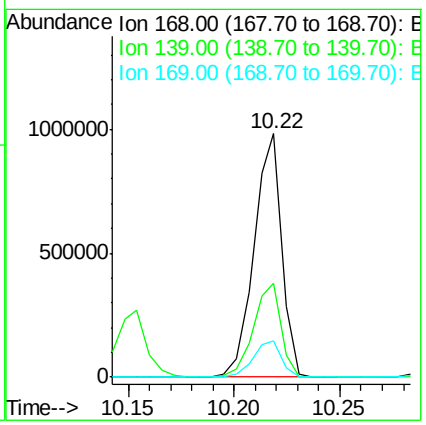


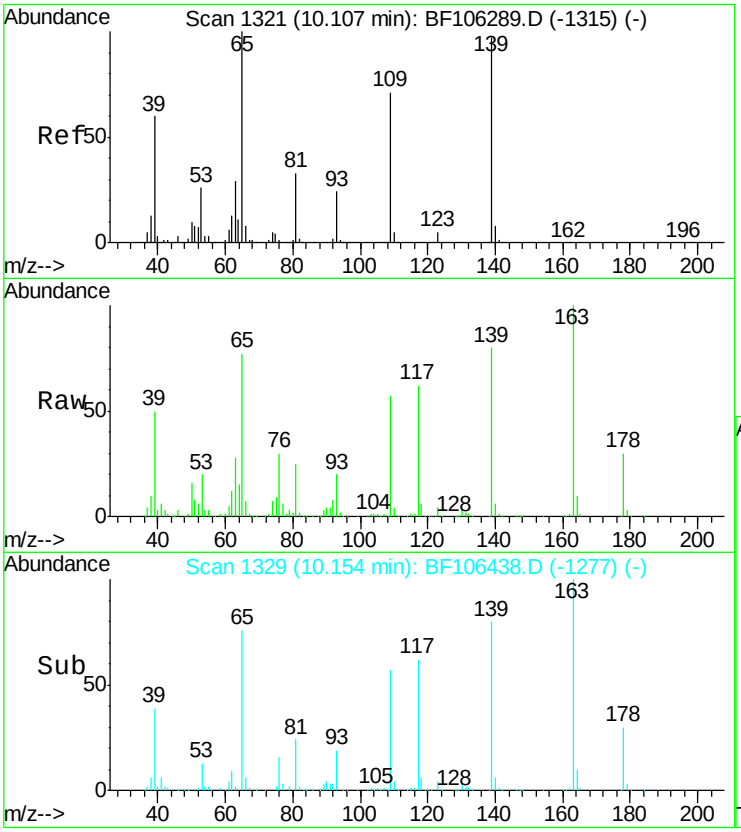


#54
Dibenzofuran
Concen: 47.773 ng
RT: 10.22 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:168 Resp: 892942

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	15.0	10.9	16.3



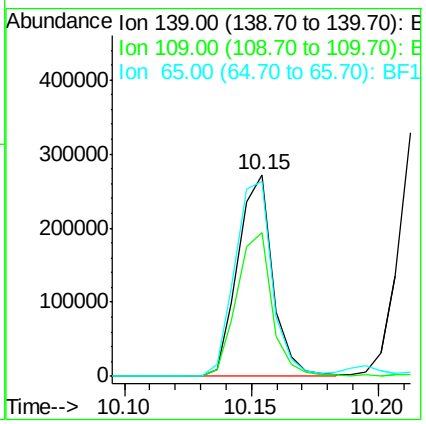


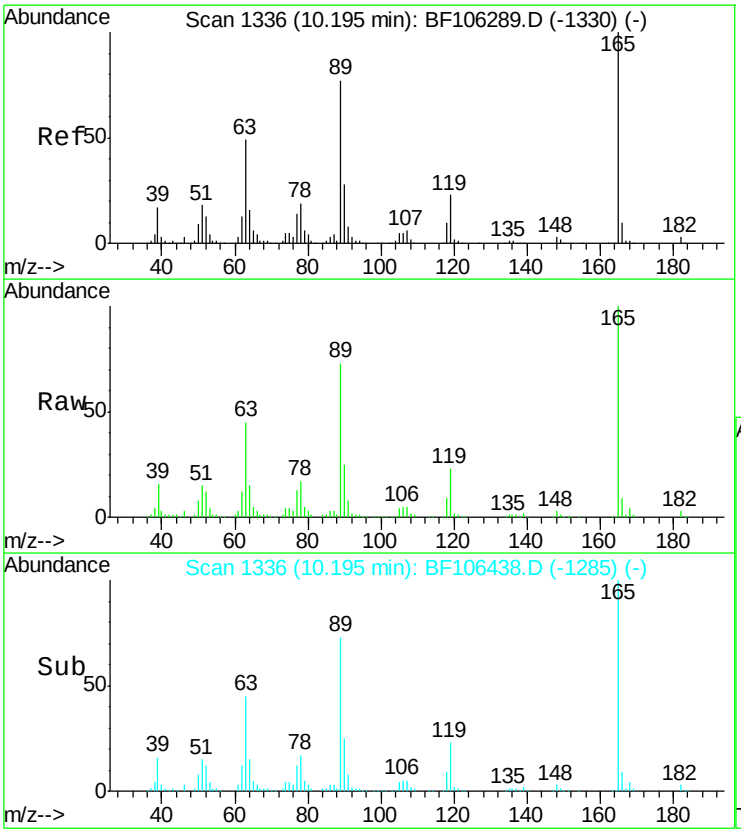
#55
4-Nitrophenol
Concen: 87.288 ng
RT: 10.15 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 262536

Ion	Ratio	Lower	Upper
139	100		
109	71.4	48.4	88.4
65	96.8	72.6	112.6

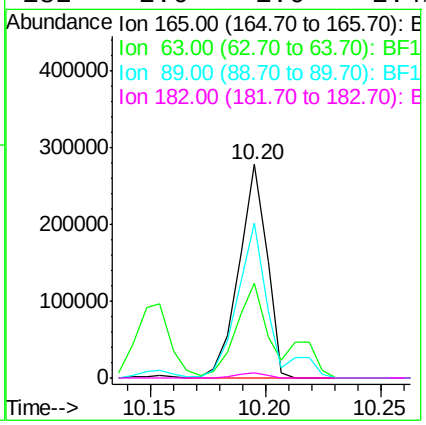


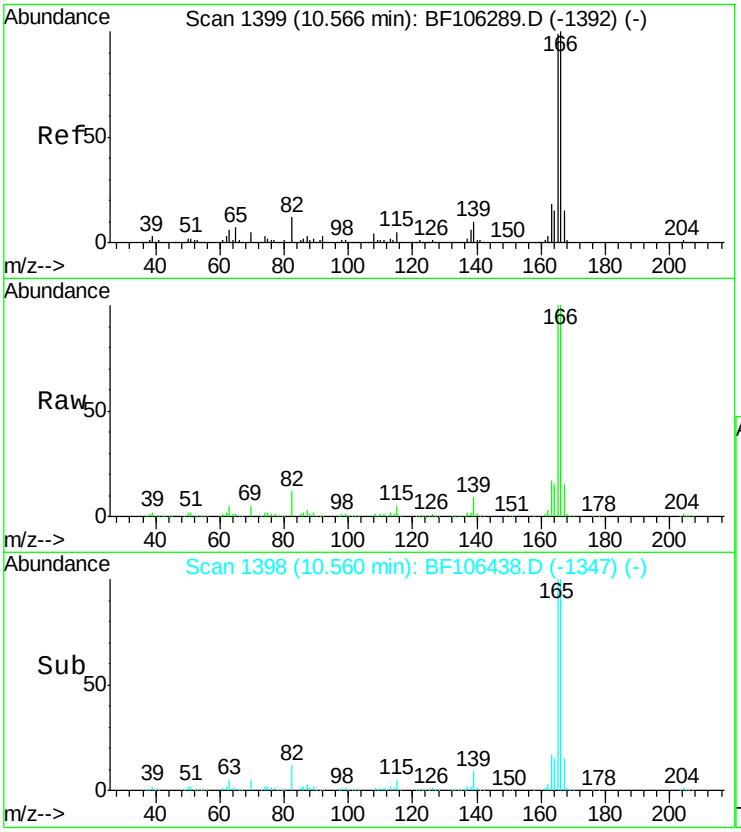


#56
2,4-Dinitrotoluene
Concen: 57.199 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:165 Resp: 237474

Ion	Ratio	Lower	Upper
165	100		
63	44.5	36.4	54.6
89	72.5	57.8	86.6
182	2.6	1.6	2.4#



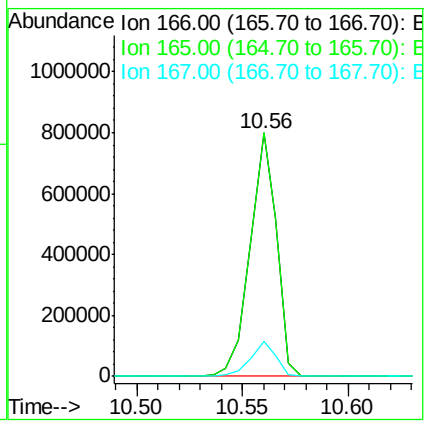


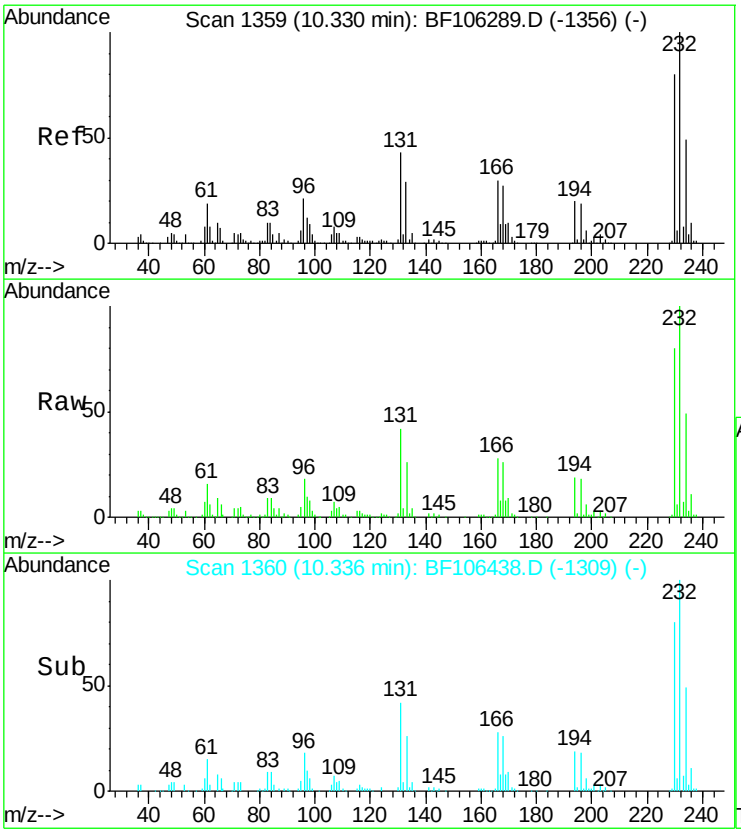
#57
Fluorene
Concen: 46.844 ng
RT: 10.56 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 693725

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.8	119.8
167	14.5	10.6	16.0

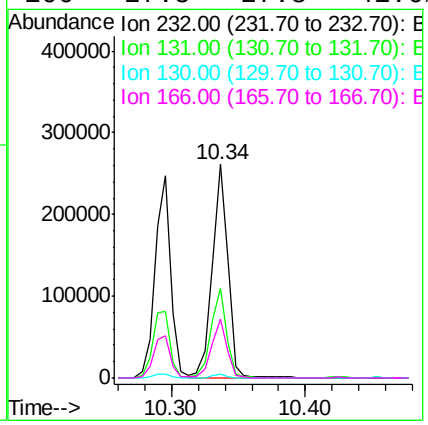


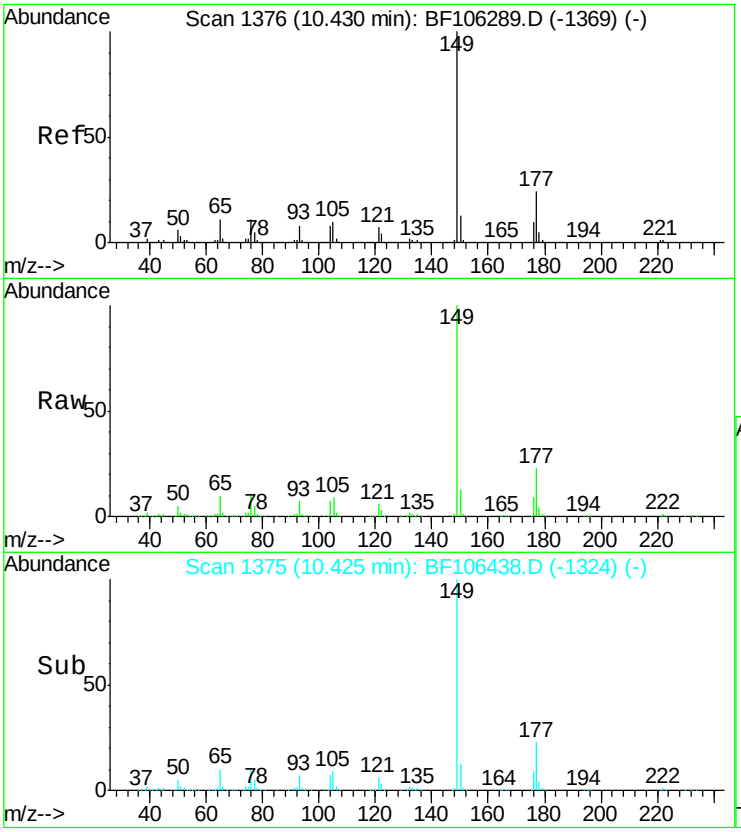


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.788 ng
RT: 10.34 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:232 Resp: 215391

Ion	Ratio	Lower	Upper
232	100		
131	40.9	43.8	65.8#
130	1.8	2.1	3.1#
166	27.5	27.8	41.6#



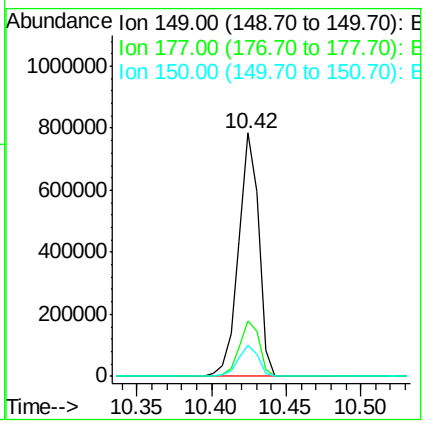


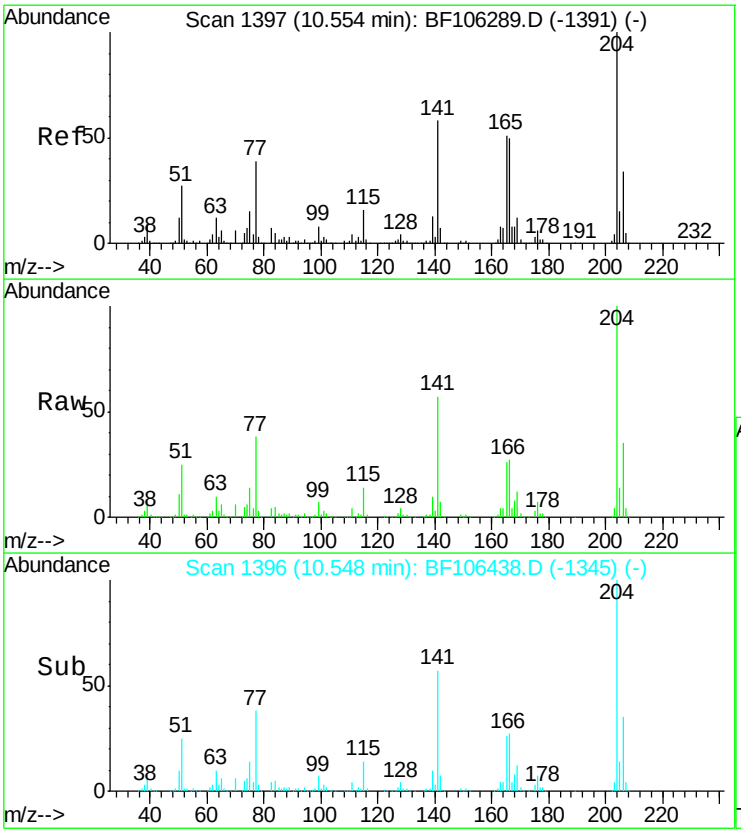
#59
Diethylphthalate
Concen: 45.867 ng
RT: 10.42 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 736844

Ion	Ratio	Lower	Upper
149	100		
177	23.0	16.1	24.1
150	13.0	10.1	15.1

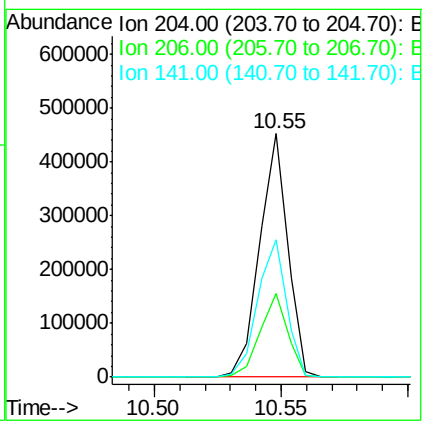


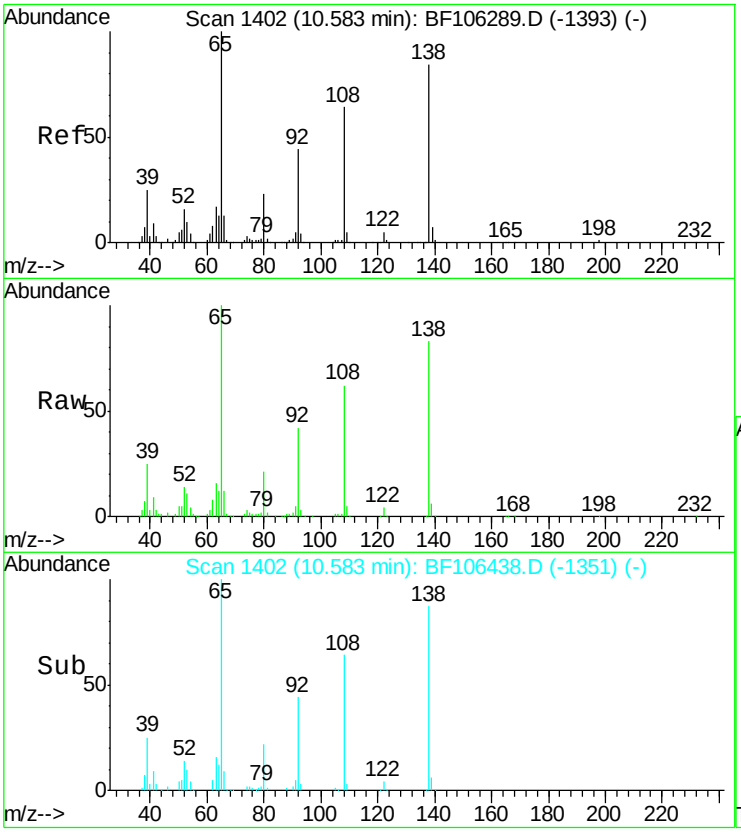


#60
4-Chlorophenyl-phenylether
Concen: 45.222 ng
RT: 10.55 min Scan# 1396
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:204 Resp: 352240

Ion	Ratio	Lower	Upper
204	100		
206	34.6	26.5	39.7
141	56.6	54.6	81.8



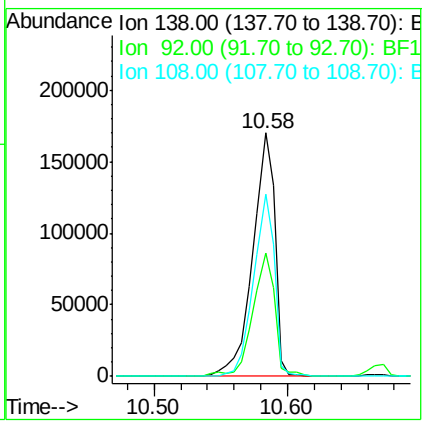


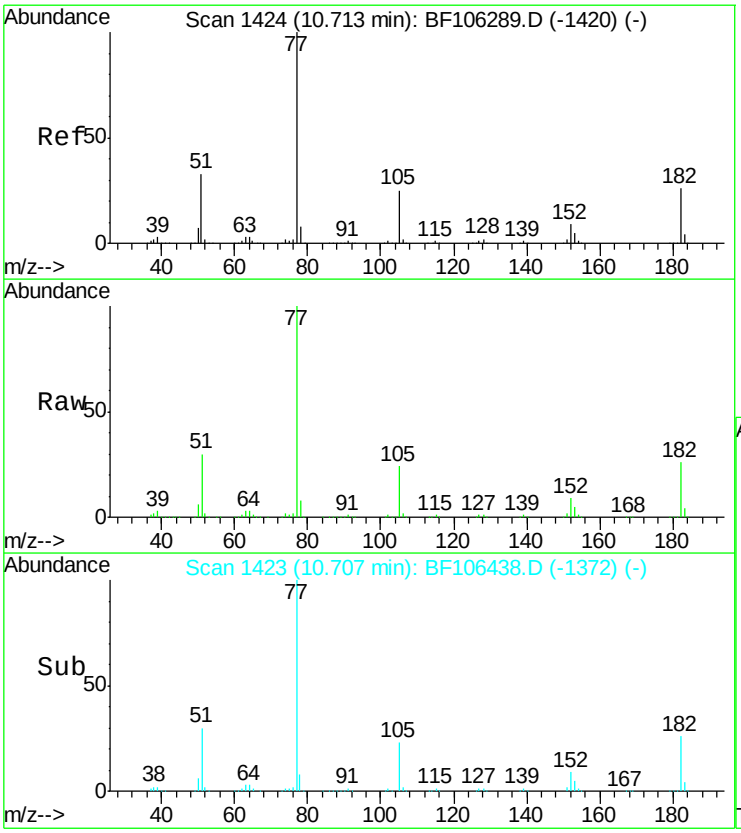
#61
4-Nitroaniline
Concen: 50.291 ng
RT: 10.58 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 191999

Ion	Ratio	Lower	Upper
138	100		
92	50.7	30.2	70.2
108	75.0	52.5	92.5

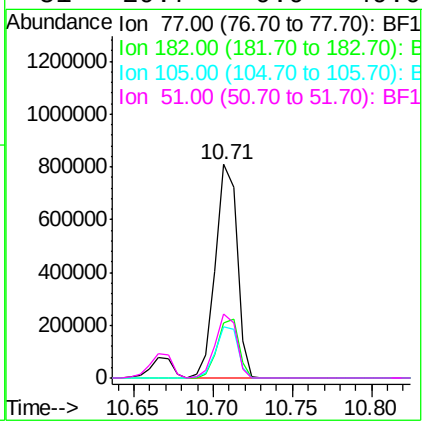


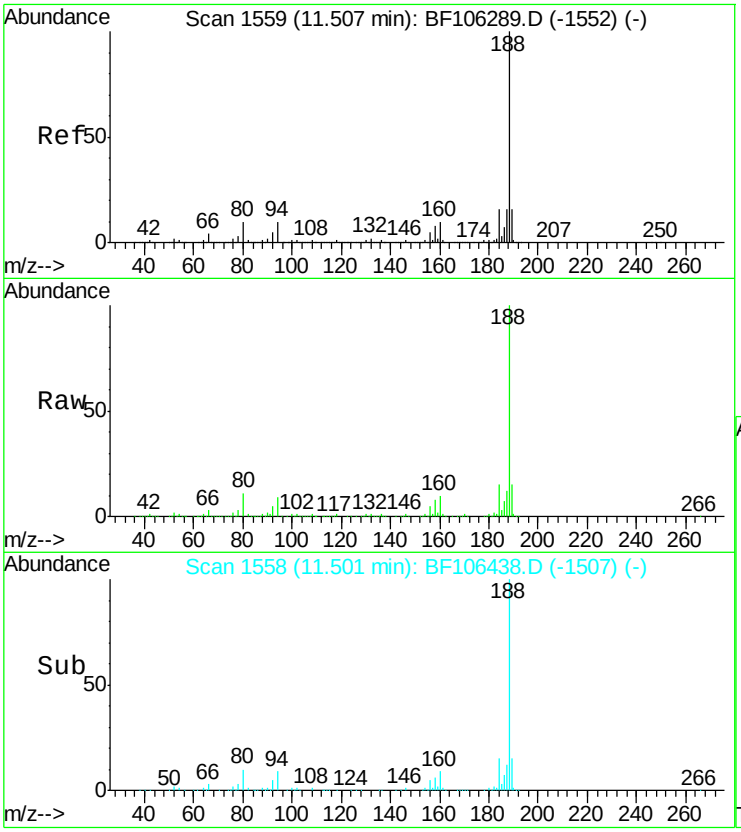


#62
Azobenzene
Concen: 46.124 ng
RT: 10.71 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion: 77 Resp: 772636

Ion	Ratio	Lower	Upper
77	100		
182	25.7	1.7	41.7
105	23.8	3.0	43.0
51	29.7	9.9	49.9



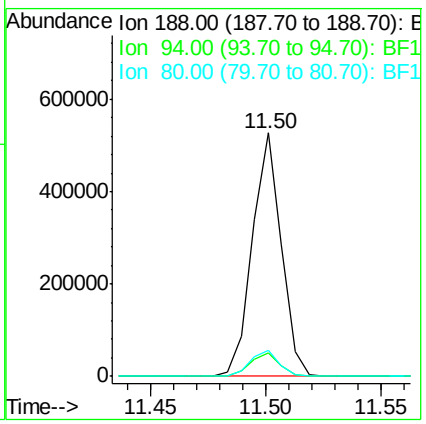


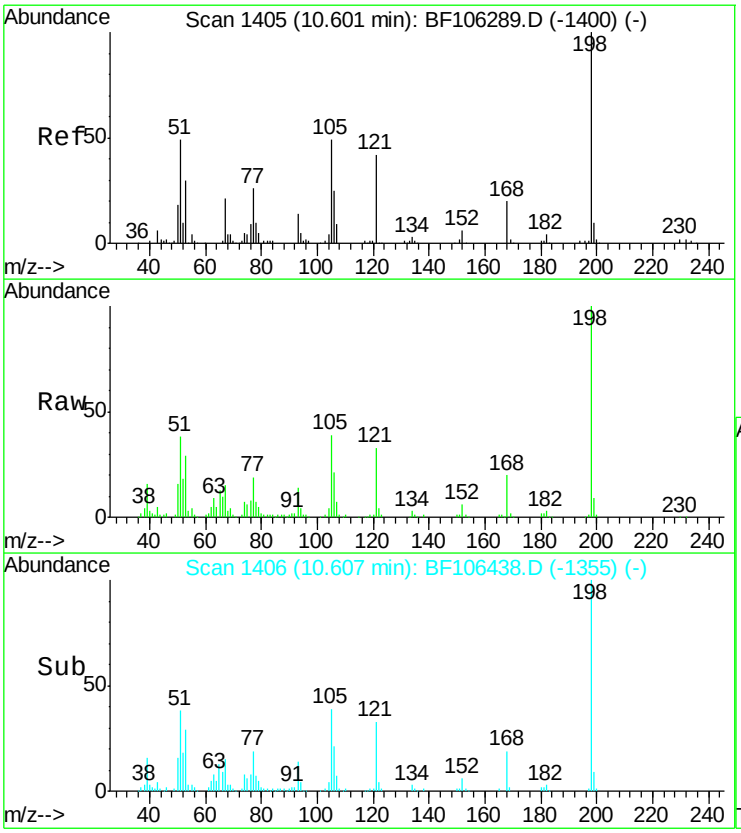
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1558
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 461558

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.5	12.7
80	10.5	9.2	13.8

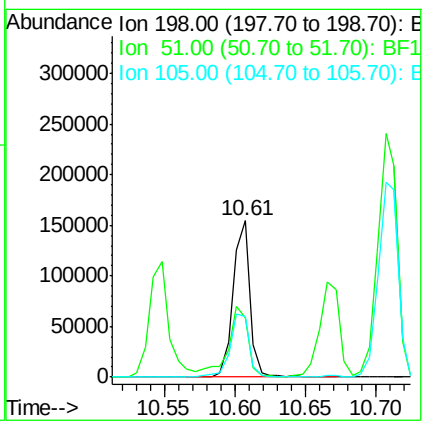


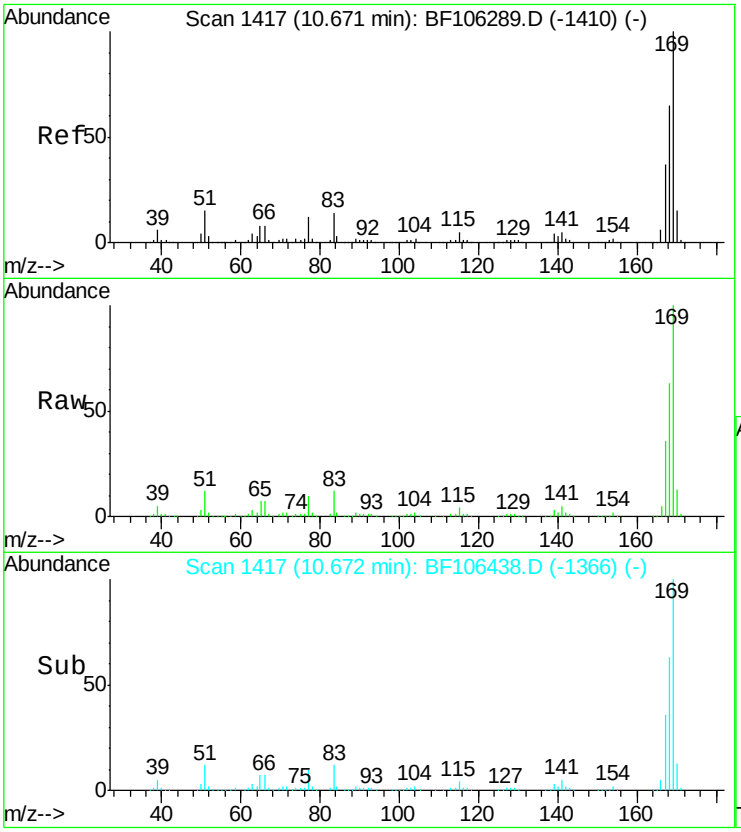


#64
4,6-Dinitro-2-methylphenol
Concen: 50.935 ng
RT: 10.61 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:198 Resp: 127923

Ion	Ratio	Lower	Upper
198	100		
51	38.1	37.7	77.7
105	38.8	36.3	76.3



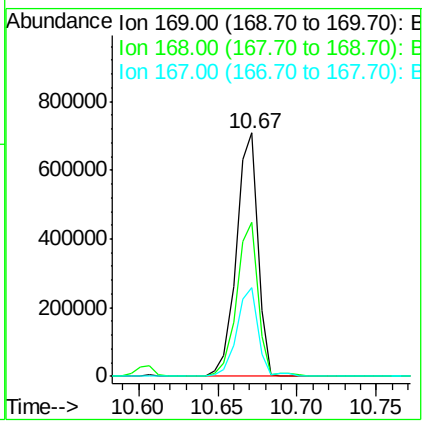


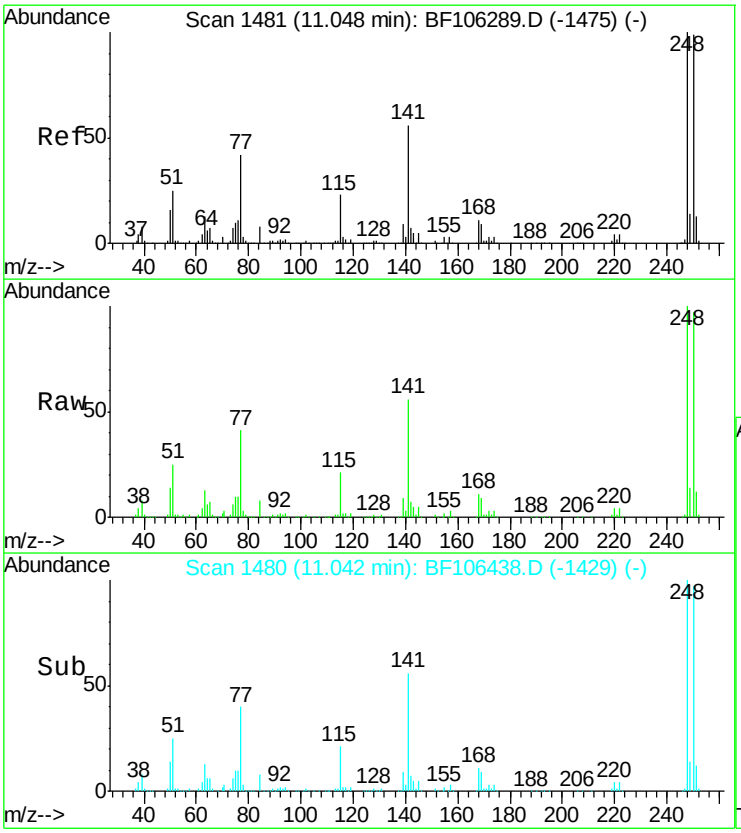
#65
n-Nitrosodiphenylamine
Concen: 42.847 ng
RT: 10.67 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 664649

Ion	Ratio	Lower	Upper
169	100		
168	63.3	54.4	81.6
167	36.3	29.8	44.6

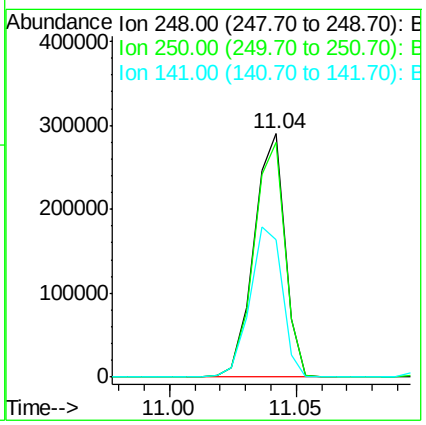


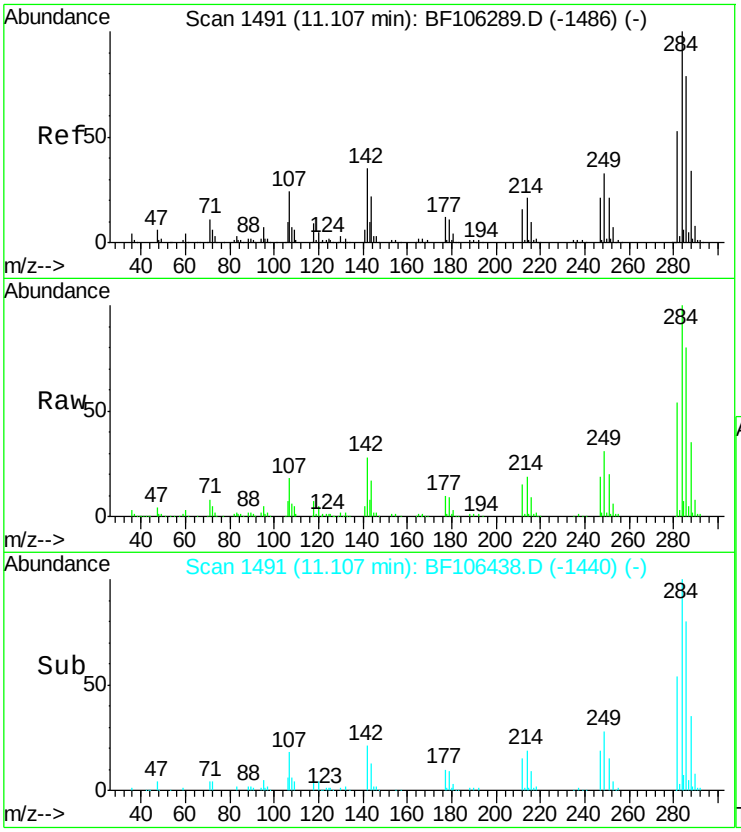


#66
4-Bromophenyl-phenylether
Concen: 47.259 ng
RT: 11.04 min Scan# 1480
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:248 Resp: 248093

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.9	115.3
141	56.4	74.4	111.6#



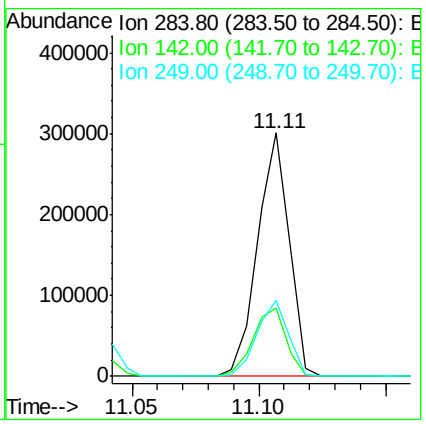


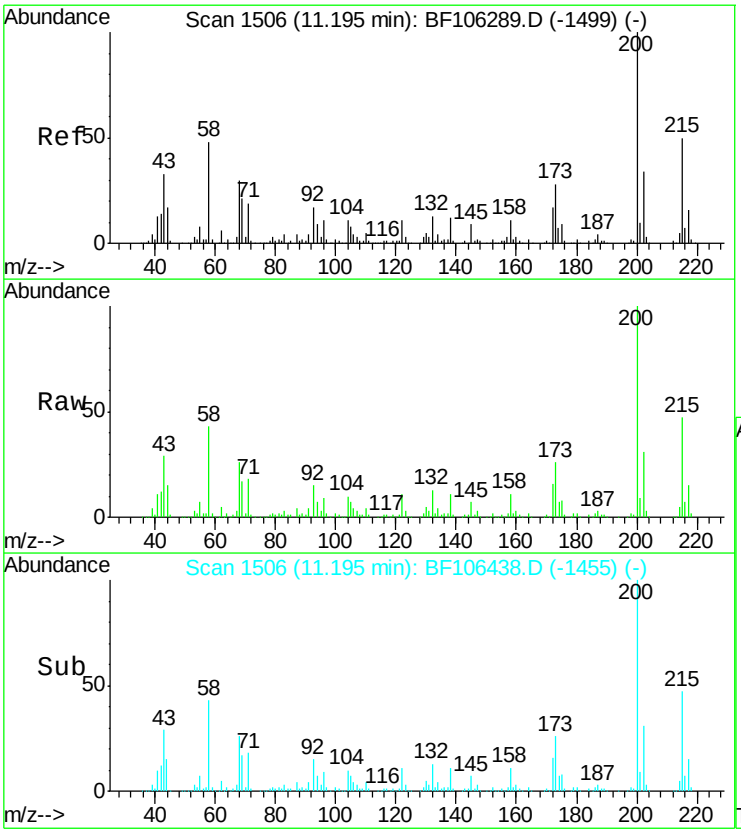
#67
Hexachlorobenzene
Concen: 48.356 ng
RT: 11.11 min Scan# 1491
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 261709

Ion	Ratio	Lower	Upper
284	100		
142	28.0	34.6	52.0#
249	31.3	24.8	37.2

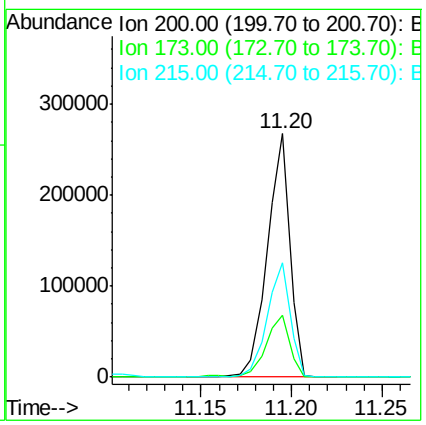


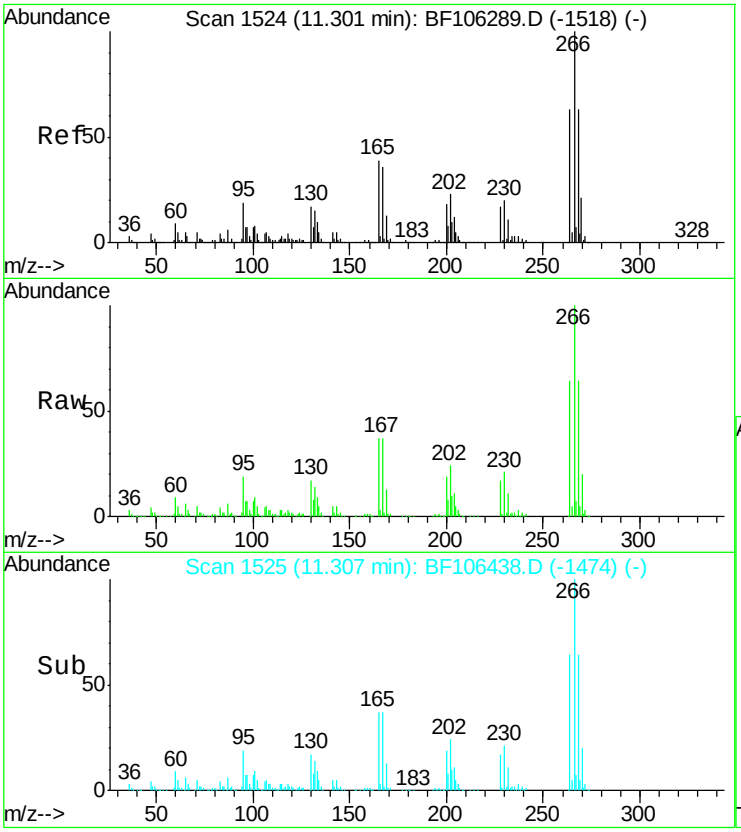


#68
Atrazine
Concen: 48.074 ng
RT: 11.20 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:200 Resp: 229814

Ion	Ratio	Lower	Upper
200	100		
173	25.6	8.6	48.6
215	47.1	25.1	65.1



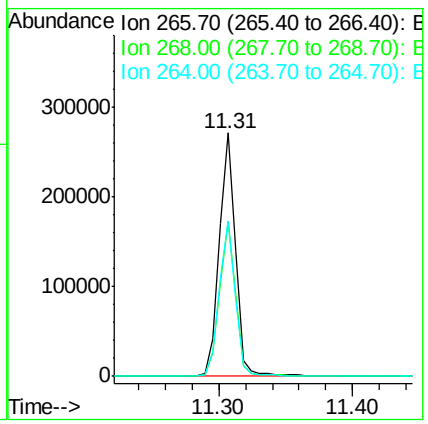


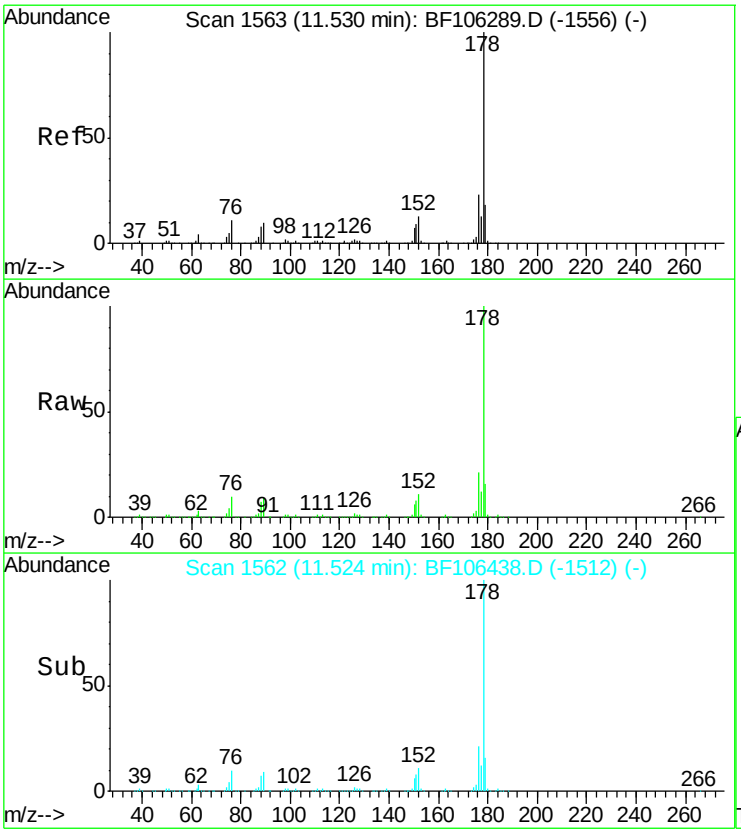
#69
Pentachlorophenol
Concen: 70.992 ng
RT: 11.31 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 236552

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	63.7	49.5	74.3

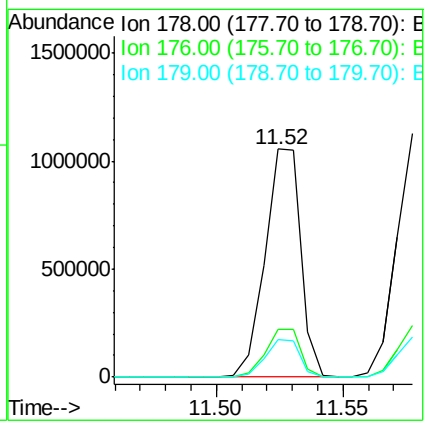


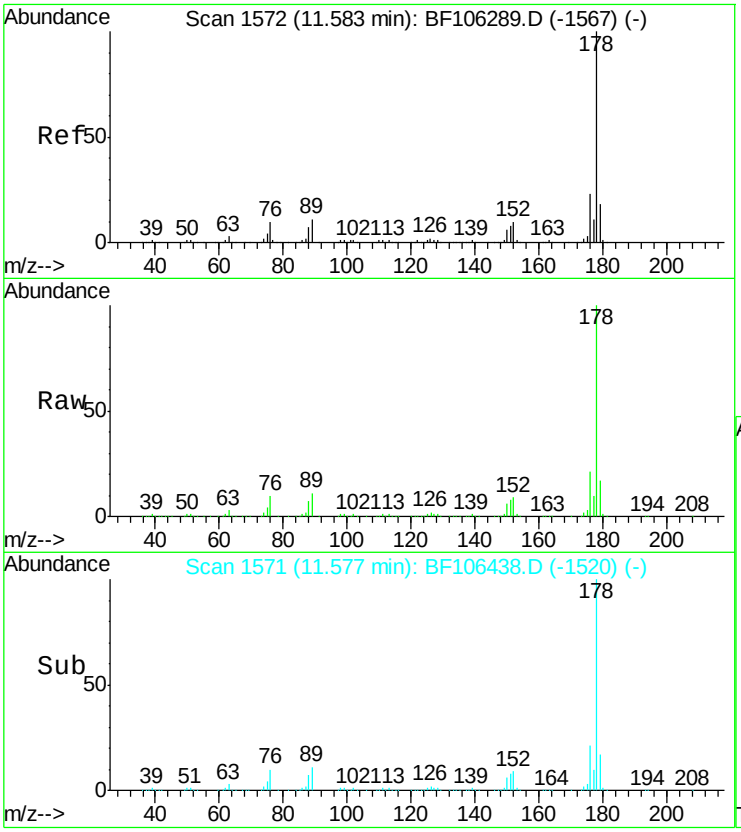


#70
Phenanthrene
Concen: 46.082 ng
RT: 11.52 min Scan# 1562
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:178 Resp: 1041641

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.8	23.8
179	16.4	13.0	19.6



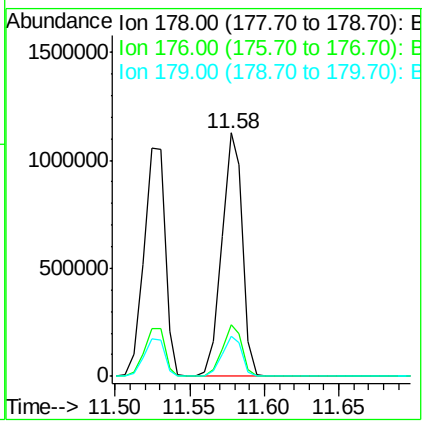


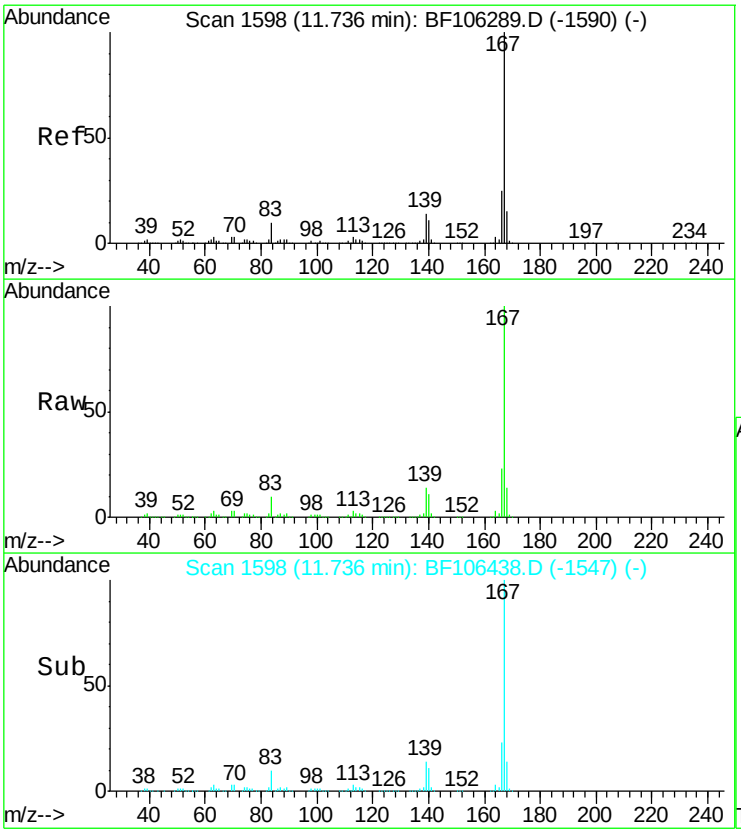
#71
Anthracene
Concen: 48.390 ng
RT: 11.58 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1095808

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.4	23.2
179	16.5	12.6	19.0

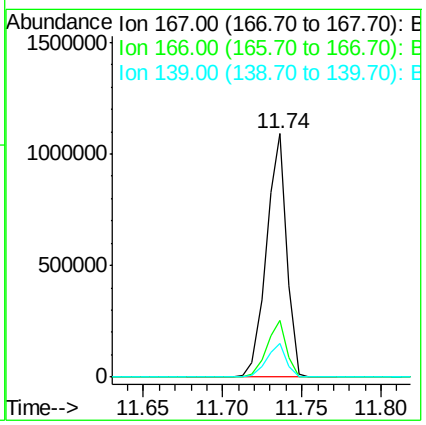


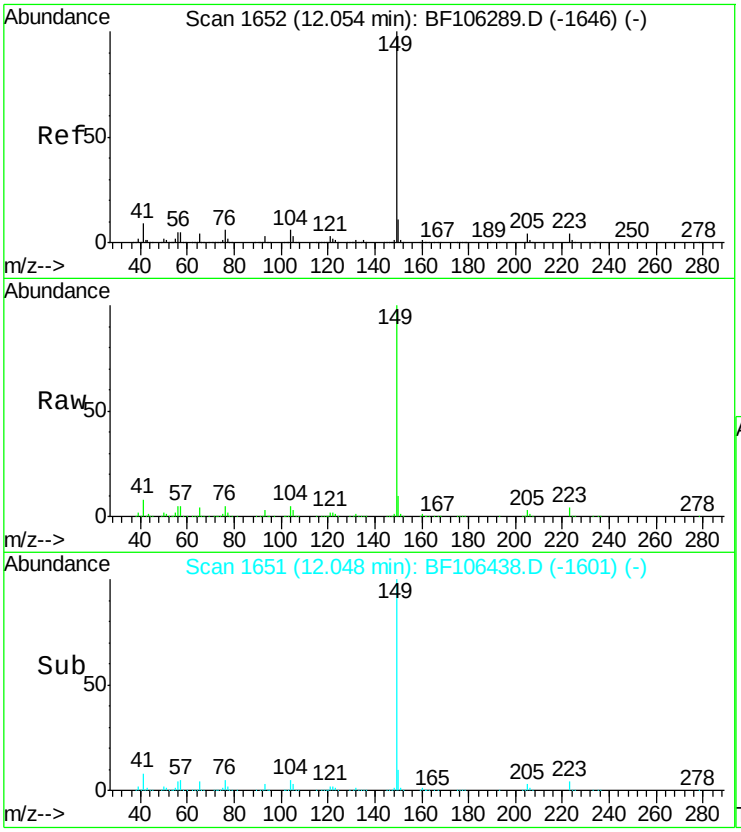


#72
Carbazole
Concen: 46.789 ng
RT: 11.74 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:167 Resp: 978183

Ion	Ratio	Lower	Upper
167	100		
166	23.3	17.6	26.4
139	13.8	10.9	16.3



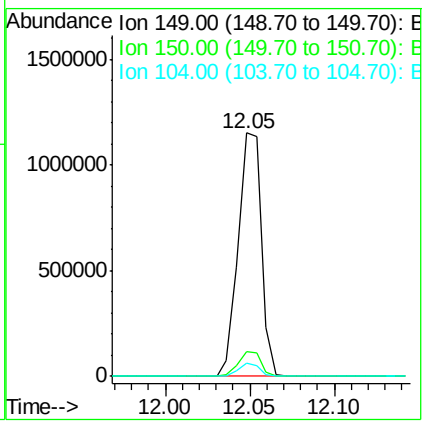


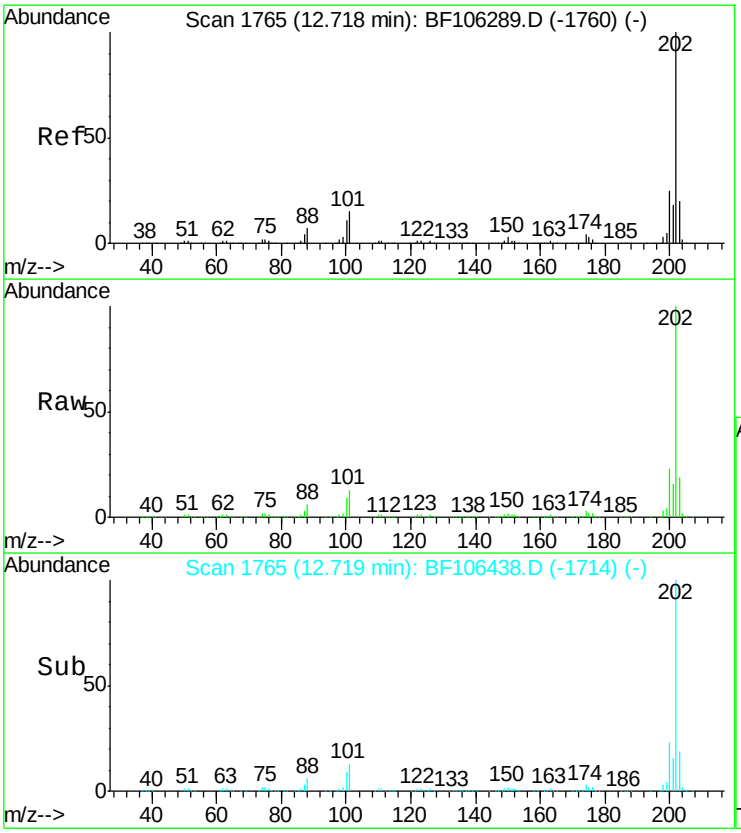
#73
Di-n-butylphthalate
Concen: 47.456 ng
RT: 12.05 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1104212

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.3	3.8	5.8

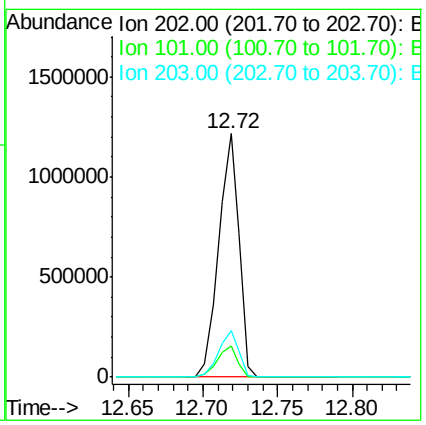


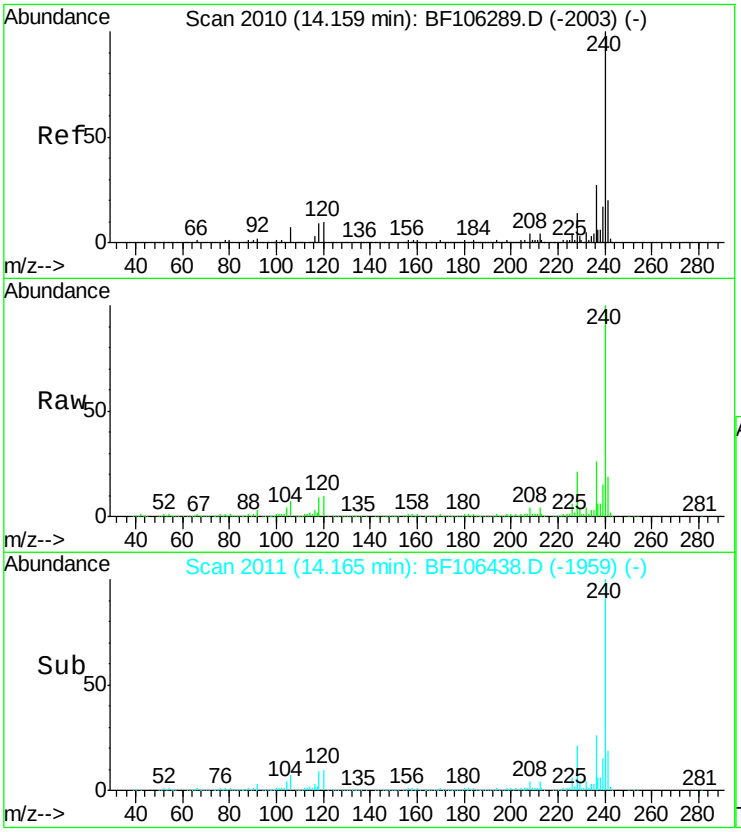


#74
Fluoranthene
Concen: 48.359 ng
RT: 12.72 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:202 Resp: 1165764

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	34.1
203	19.2	0.0	38.1



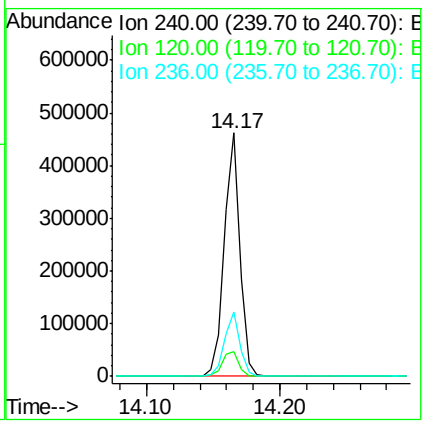


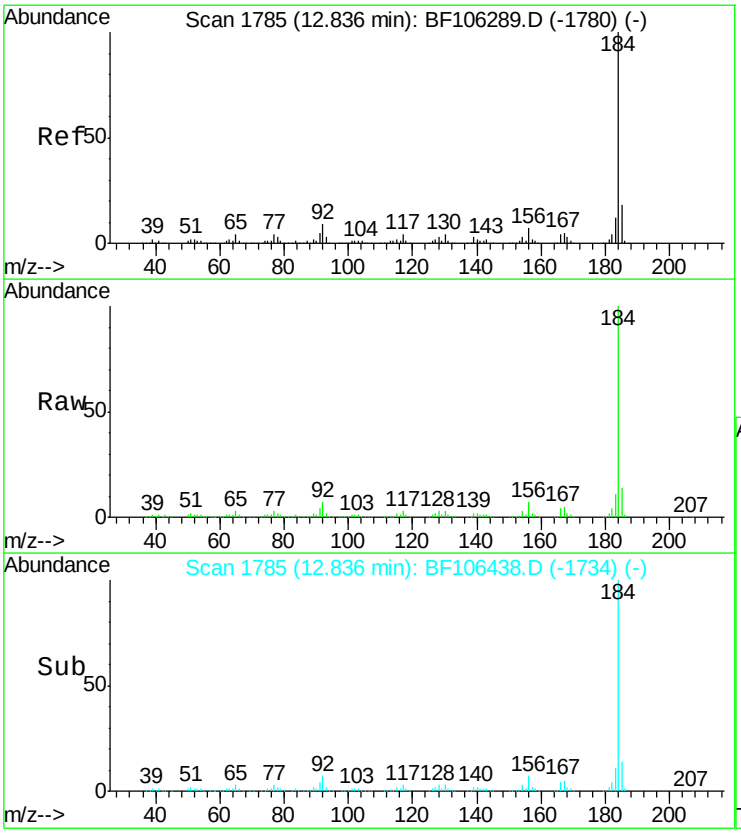
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.17 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 383846

Ion	Ratio	Lower	Upper
240	100		
120	10.0	9.5	14.3
236	26.3	20.7	31.1

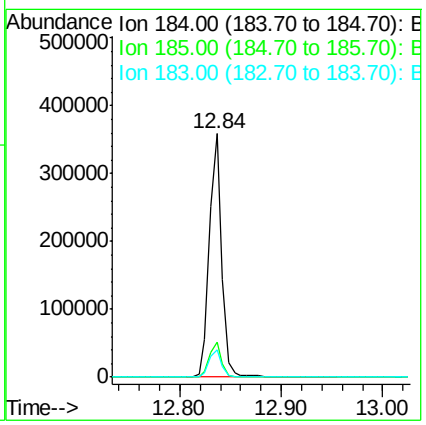


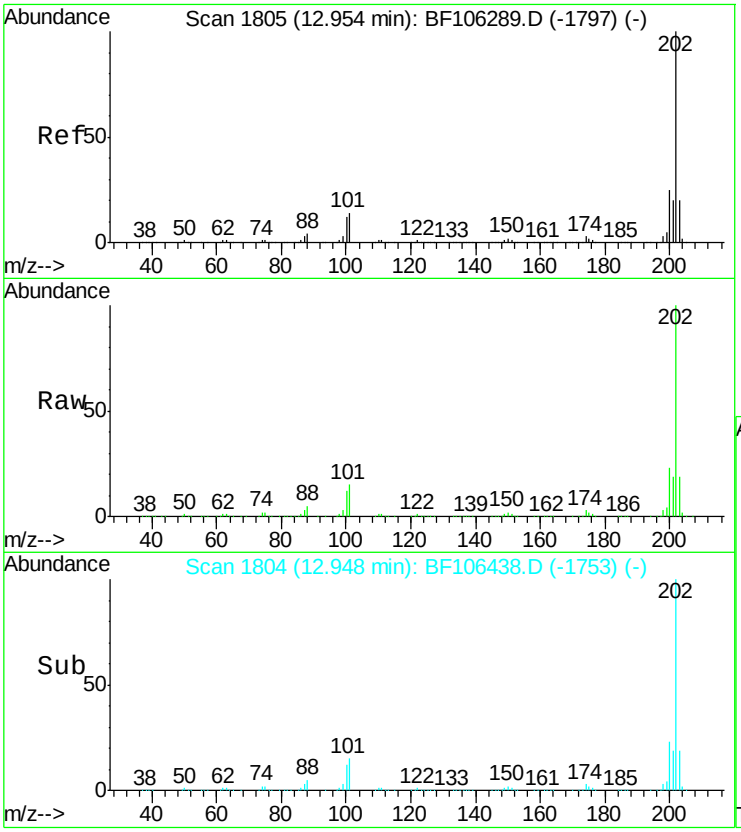


#76
Benzidine
Concen: 23.802 ng
RT: 12.84 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:184 Resp: 304065

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.5	9.3	13.9



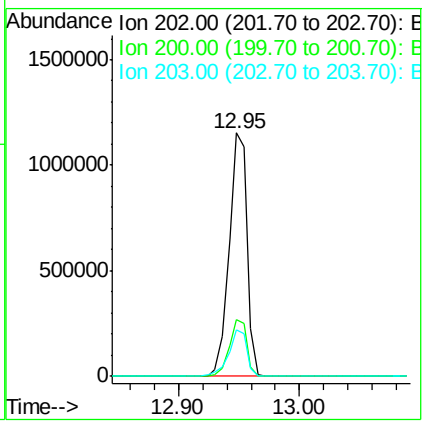


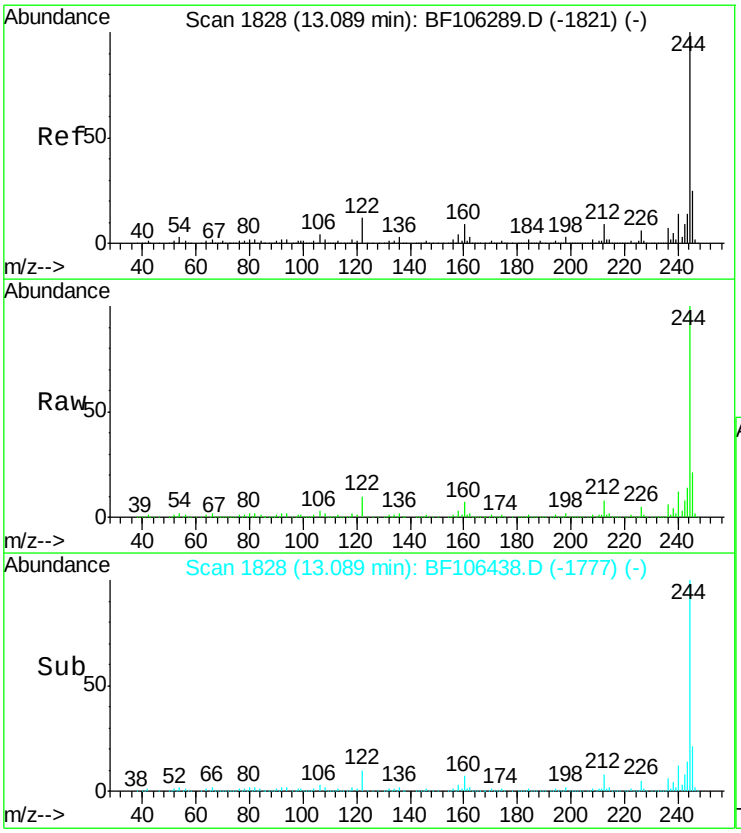
#77
Pyrene
Concen: 49.431 ng
RT: 12.95 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1187881

Ion	Ratio	Lower	Upper
202	100		
200	23.1	17.4	26.2
203	19.0	14.3	21.5

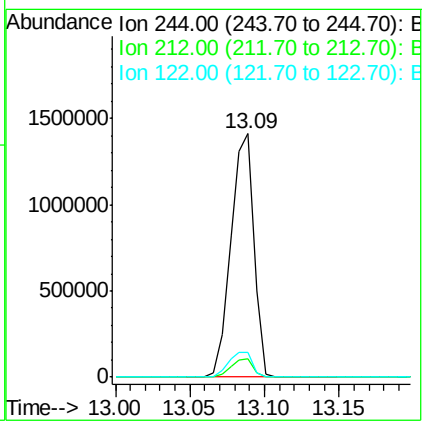


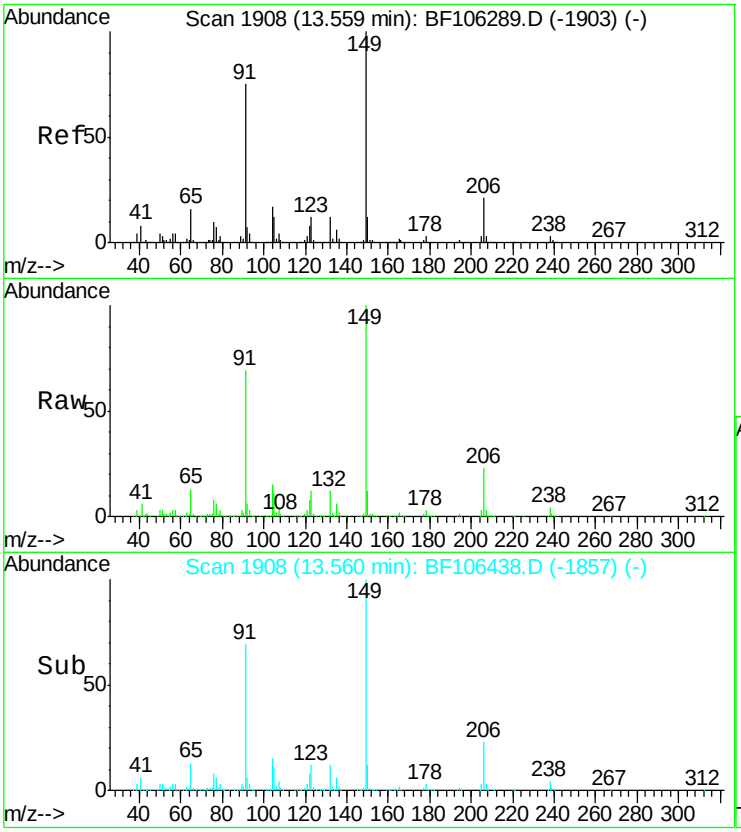


#78
Terphenyl-d14
Concen: 99.369 ng
RT: 13.09 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:244 Resp: 1535653

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.4	8.0
122	10.0	11.0	16.4#



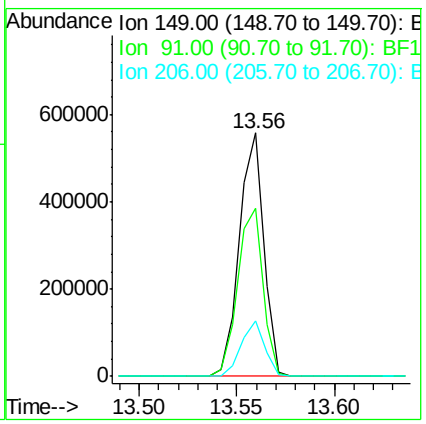


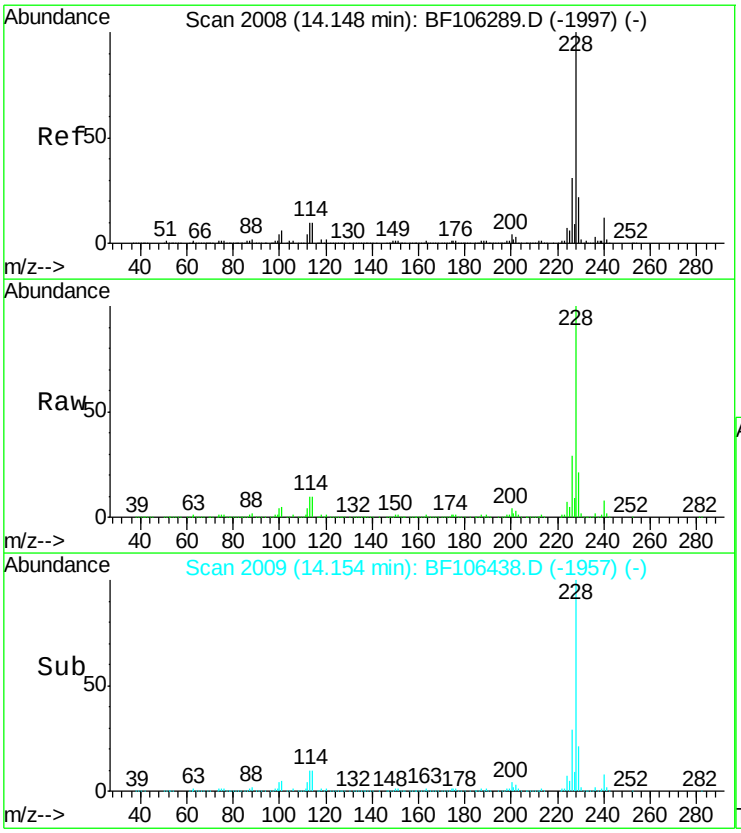
#79
Butylbenzylphthalate
Concen: 54.064 ng
RT: 13.56 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 486329

Ion	Ratio	Lower	Upper
149	100		
91	69.3	56.8	85.2
206	22.7	14.1	21.1#

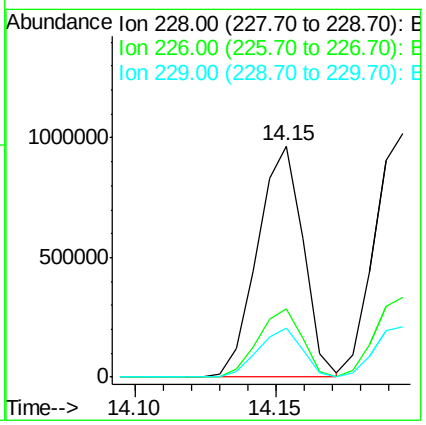


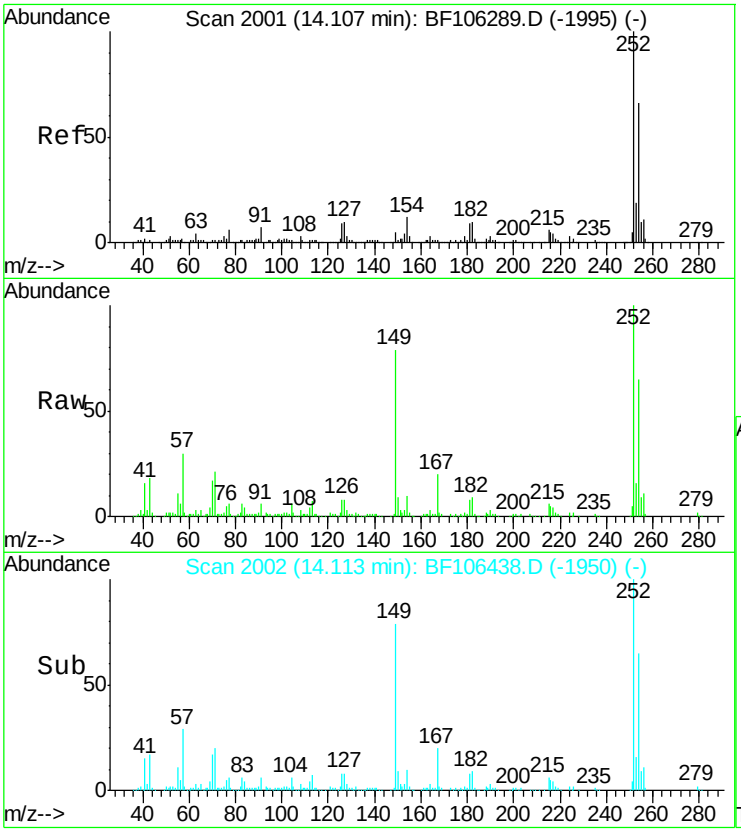


#80
Benzo(a)anthracene
Concen: 47.275 ng
RT: 14.15 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:228 Resp: 1079876

Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.6	33.8
229	21.3	15.8	23.6



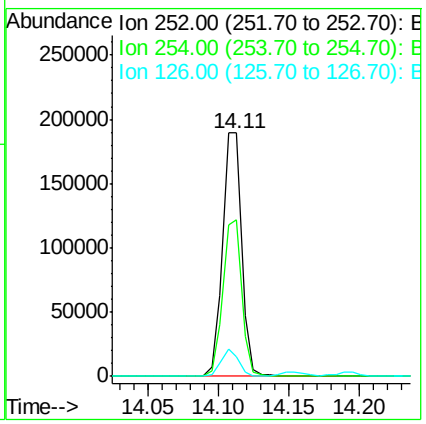


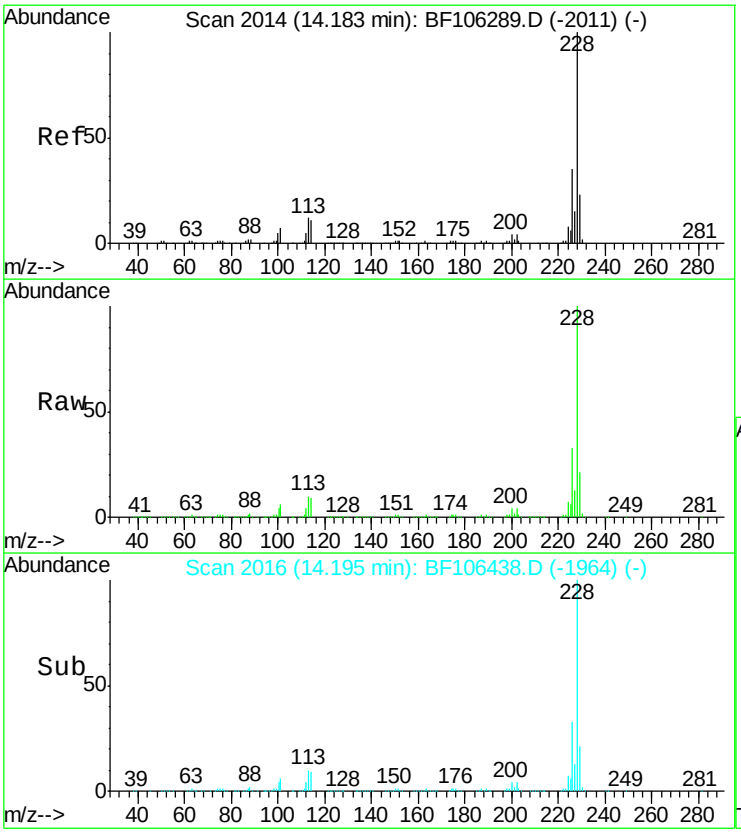
#81
3,3'-Dichlorobenzidine
Concen: 23.193 ng
RT: 14.11 min Scan# 2002
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 178752

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	8.3	11.3	16.9#

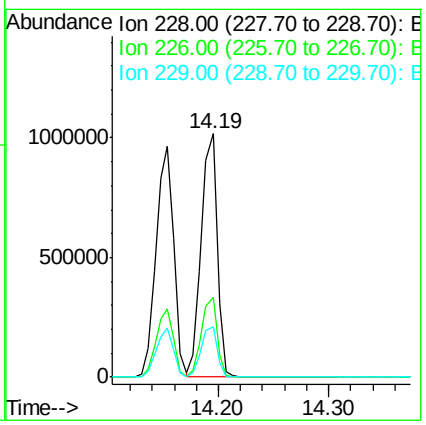


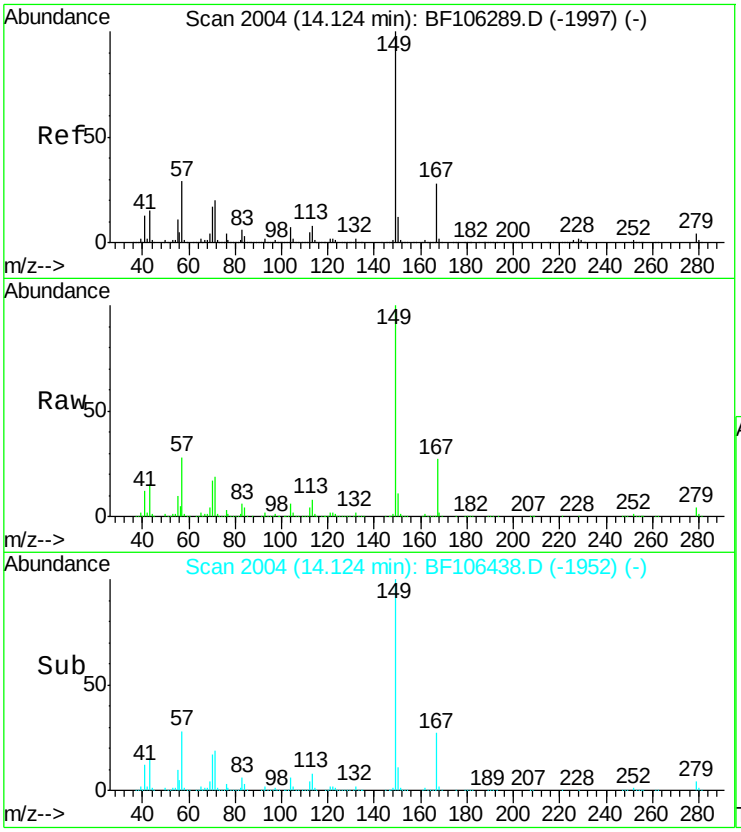


#82
Chrysene
Concen: 47.579 ng
RT: 14.19 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:228 Resp: 992277

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.0	37.6
229	20.9	16.2	24.4



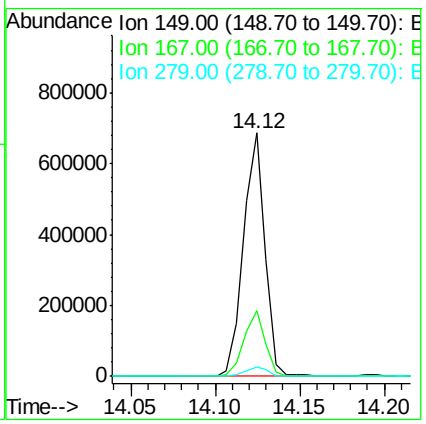


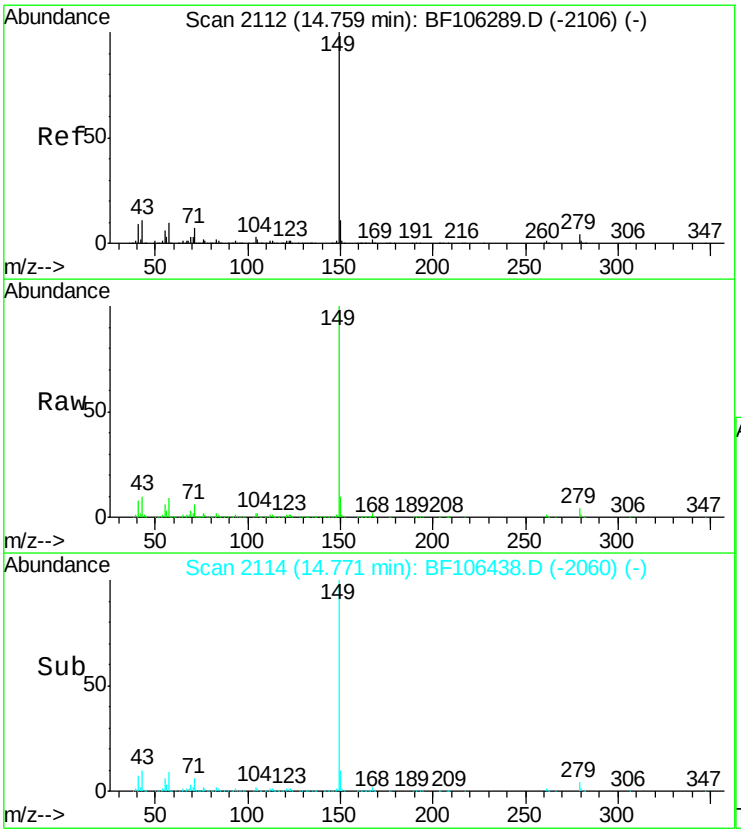
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.345 ng
RT: 14.12 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 610652

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	4.1	3.0	4.4

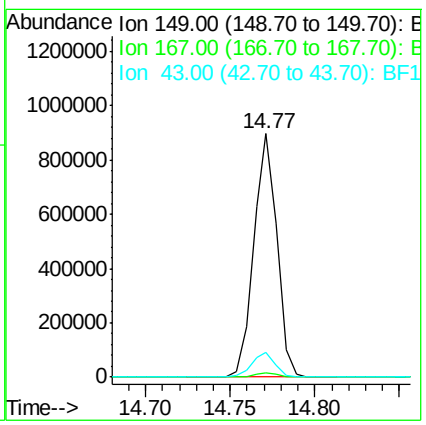


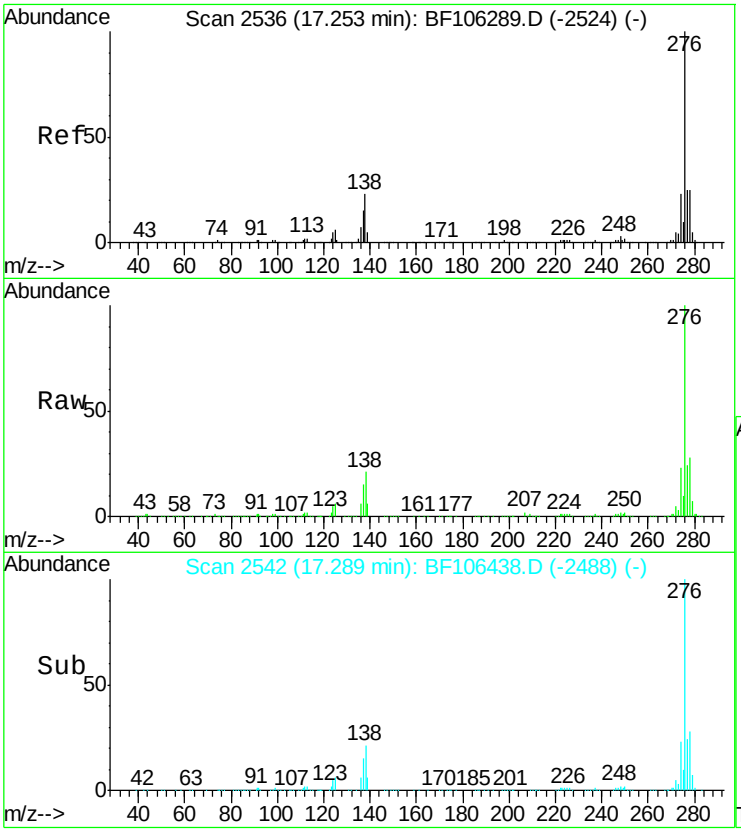


#84
Di-n-octyl phthalate
Concen: 45.921 ng
RT: 14.77 min Scan# 2114
Delta R.T. 0.02 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:149 Resp: 853871

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.8	8.4	12.6



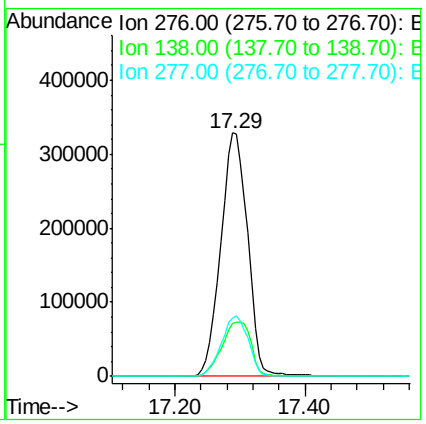


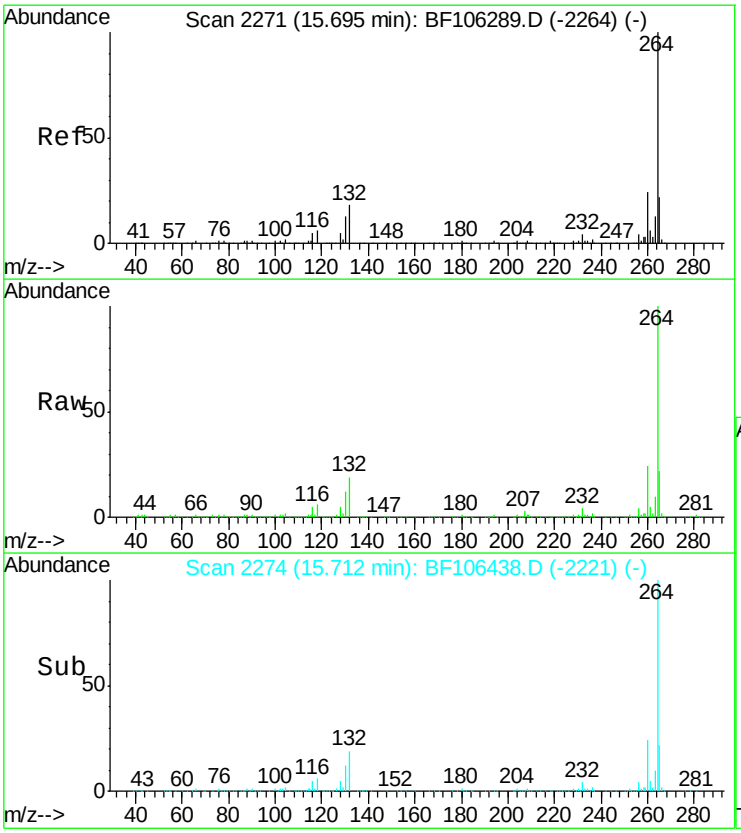
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.515 ng
RT: 17.29 min Scan# 2542
Delta R.T. 0.02 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 940644

Ion	Ratio	Lower	Upper
276	100		
138	24.3	25.0	37.6#
277	24.9	20.1	30.1

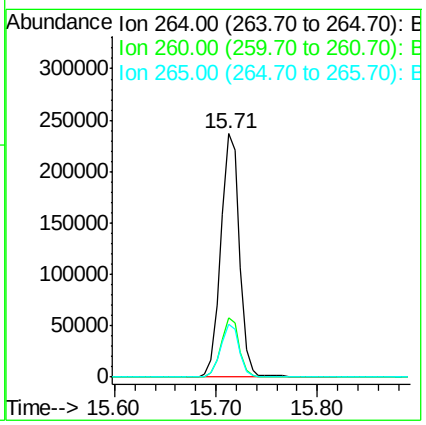


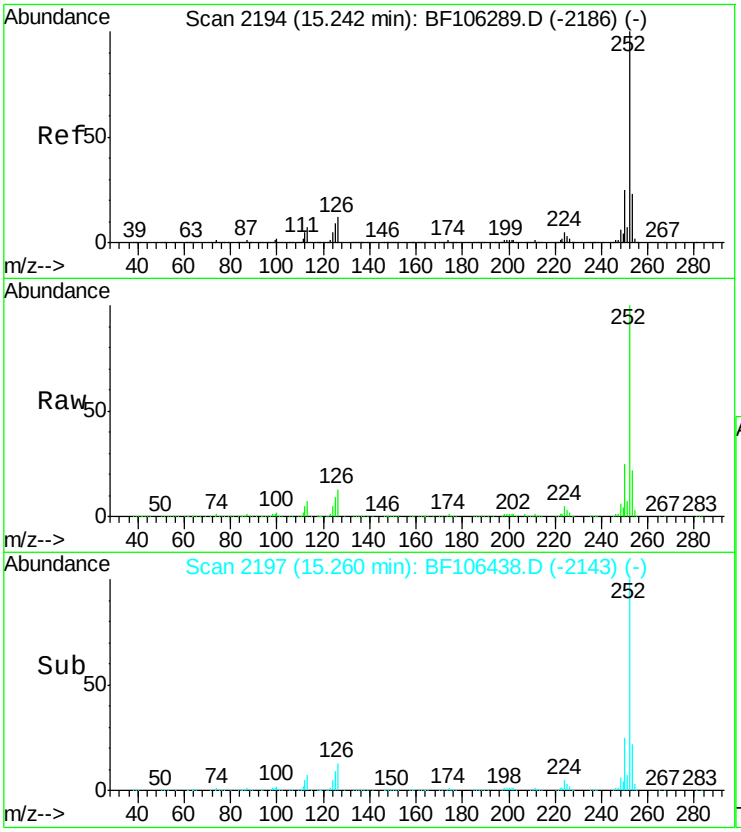


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.71 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:264 Resp: 302072

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.8	17.5	26.3



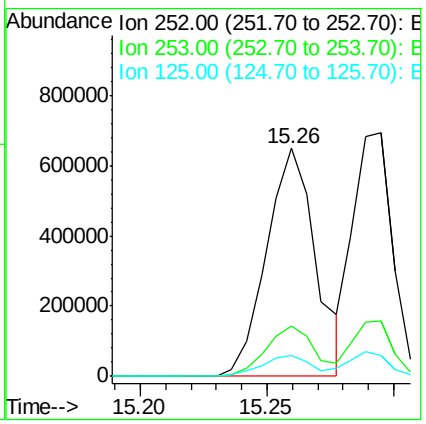


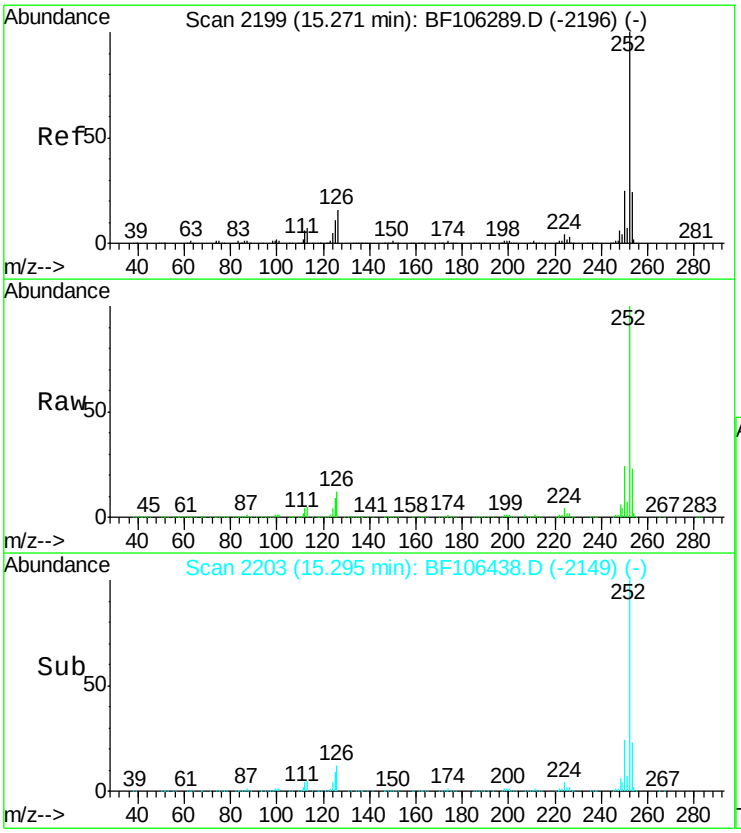
#87
Benzo(b)fluoranthene
Concen: 47.928 ng
RT: 15.26 min Scan# 2197
Delta R.T. 0.02 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 875165

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	9.4	9.0	13.6

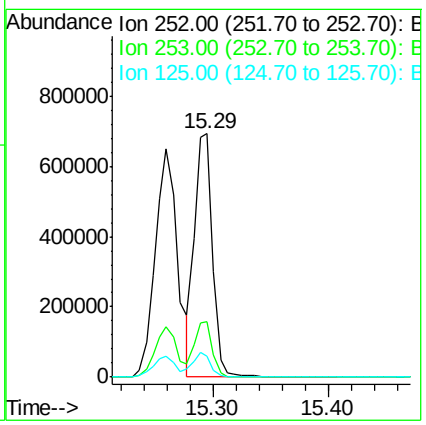


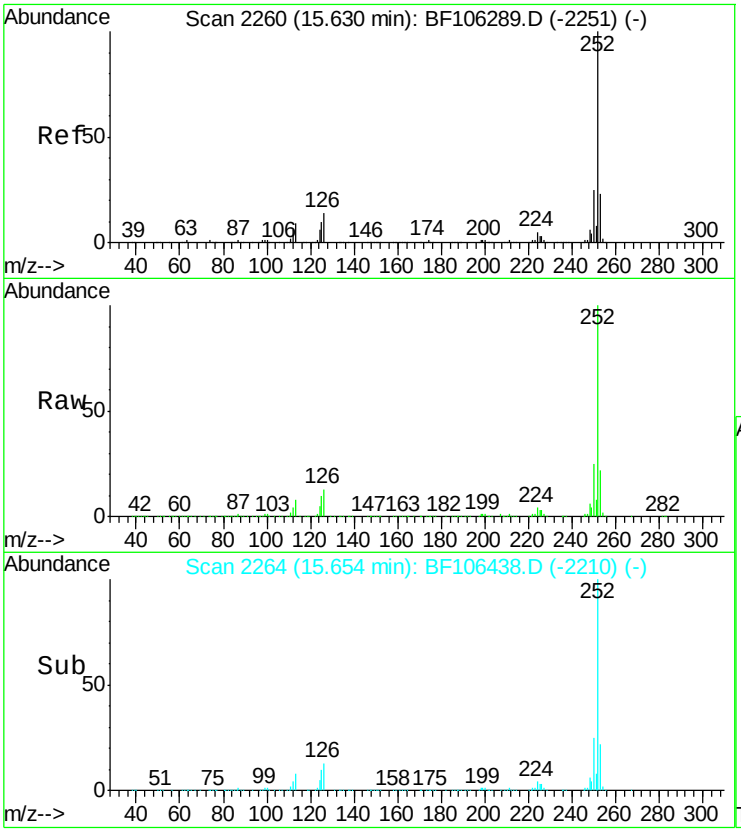


#88
Benzo(k)fluoranthene
Concen: 42.111 ng
RT: 15.29 min Scan# 2203
Delta R.T. 0.02 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:252 Resp: 761540

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	8.8	10.2	15.2#



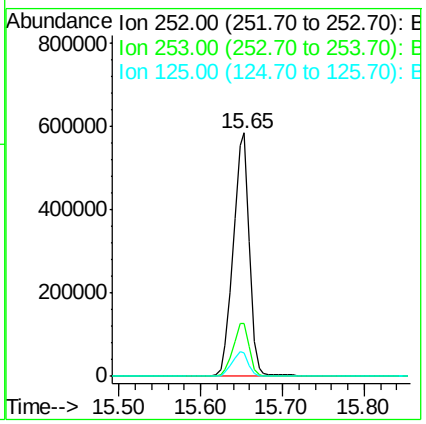


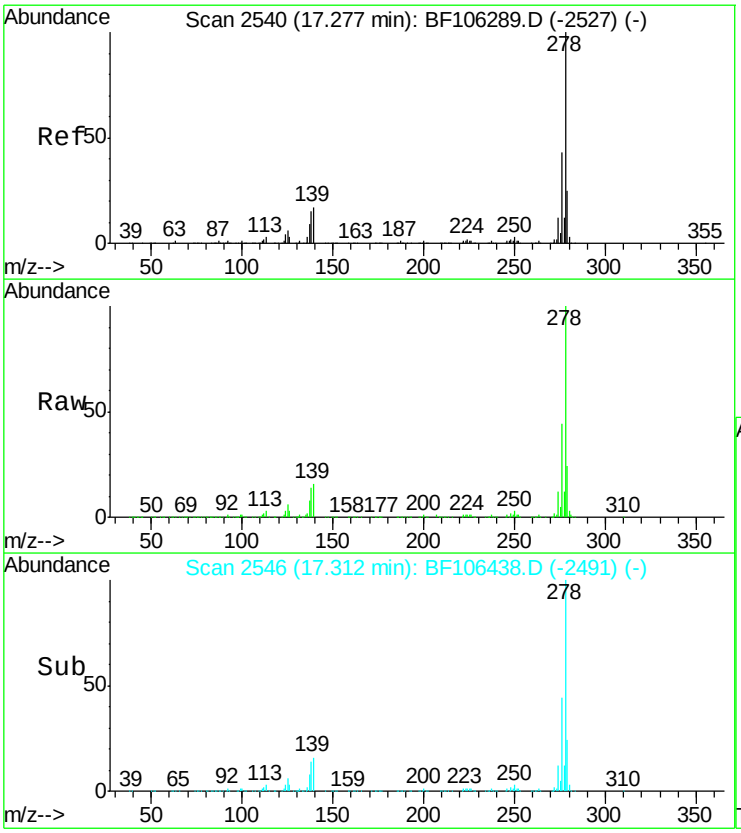
#89
Benzo(a)pyrene
Concen: 48.951 ng
RT: 15.65 min Scan# 2264
Delta R.T. 0.02 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 803969

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	9.6	9.8	14.6#

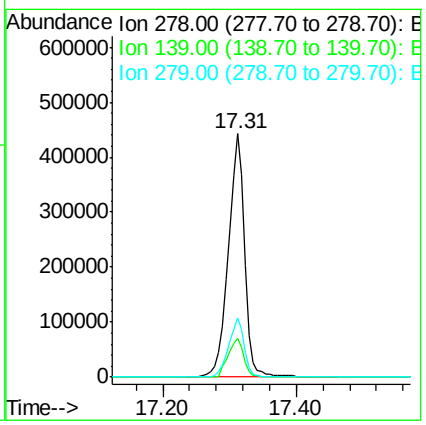


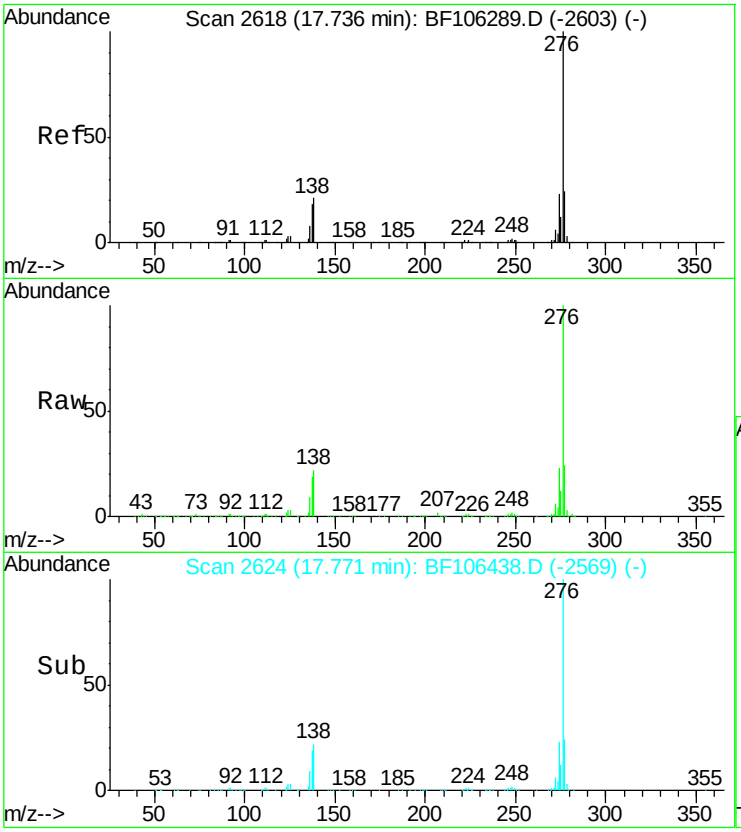


#90
Dibenzo(a,h)anthracene
Concen: 56.016 ng
RT: 17.31 min Scan# 2546
Delta R.T. 0.02 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Tgt Ion:278 Resp: 767014

Ion	Ratio	Lower	Upper
278	100		
139	16.0	15.9	23.9
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 61.128 ng
RT: 17.77 min Scan# 2624
Delta R.T. 0.02 min
Lab File: BF106438.D
Acq: 14 Jun 2018 13:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 813421

Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.9	26.9
138	21.8	21.8	32.8#