Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091319\
Data File : BF117018.D
Acq On : 13 Sep 2019 12:55
Operator : HP/JU
Sample : SSTDICC020
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 13 14:48:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 14:40:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	75953	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	311451	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	156327	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	258732	20.00	ng	0.00
76) Chrysene-d12	13.97	240	198271	20.00	ng	0.00
87) Perylene-d12	15.42	264	188398	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.44	112	204886	43.70	ng	0.00
7) Phenol-d6	6.45	99	264530	42.97	ng	0.00
23) Nitrobenzene-d5	7.38	82	247277	45.32	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	54974	52.60	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	441804	47.67	ng	0.00
79) Terphenyl-d14	12.92	244	436337	40.71	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.57	88	41178	19.027	ng	99
3) Pyridine	3.31	79	107260	17.117	ng	96
4) n-Nitrosodimethylamine	3.25	42	37423	17.392	ng	97
6) Aniline	6.48	93	173843	20.388	ng	99
8) 2-Chlorophenol	6.60	128	111716	21.828	ng	99
9) Benzaldehyde	6.37	77	82348	20.304	ng	97
10) Phenol	6.46	94	146892	21.548	ng	90
11) bis(2-Chloroethyl)ether	6.55	93	110207	20.762	ng	99
12) 1,3-Dichlorobenzene	6.76	146	124727	21.563	ng	99
13) 1,4-Dichlorobenzene	6.84	146	127969	22.222	ng	99
14) 1,2-Dichlorobenzene	6.99	146	119353	22.364	ng	97
15) Benzyl Alcohol	6.96	79	99736	19.958	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.10	45	104095	16.715	ng	98
17) 2-Methylphenol	7.07	107	92204	20.580	ng	98
18) Hexachloroethane	7.33	117	47795	21.362	ng	96
19) n-Nitroso-di-n-propylamine	7.23	70	79726	19.669	ng	96
20) 3+4-Methylphenols	7.23	107	114572	21.994	ng	90
22) Acetophenone	7.23	105	168773	22.508	ng	99
24) Nitrobenzene	7.40	77	122274	22.037	ng	98
25) Isophorone	7.64	82	217034	19.632	ng	99
26) 2-Nitrophenol	7.72	139	49792	24.137	ng	96
27) 2,4-Dimethylphenol	7.76	122	83210	19.973	ng	96
28) bis(2-Chloroethoxy)methane	7.85	93	138408	20.488	ng	98
29) 2,4-Dichlorophenol	7.96	162	88529	22.111	ng	96
30) 1,2,4-Trichlorobenzene	8.05	180	97359	22.419	ng	100
31) Naphthalene	8.13	128	323493	21.843	ng	97
32) Benzoic acid	7.86	122	46146	19.617	ng	98
33) 4-Chloroaniline	8.17	127	144224	21.394	ng	97
34) Hexachlorobutadiene	8.25	225	54247	22.910	ng	97
35) Caprolactam	8.52	113	28664	19.130	ng	97
36) 4-Chloro-3-methylphenol	8.65	107	102808	22.341	ng	99
37) 2-Methylnaphthalene	8.82	142	216620	21.984	ng	99
38) 1-Methylnaphthalene	8.92	142	200610	21.567	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	87493	23.347	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091319\
Data File : BF117018.D
Acq On : 13 Sep 2019 12:55
Operator : HP/JU
Sample : SSTDICC020
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 13 14:48:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 14:40:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	25150	11.622 ng	97
43) 2,4,6-Trichlorophenol	9.09	196	57619	22.430 ng	98
44) 2,4,5-Trichlorophenol	9.13	196	63131	23.672 ng	98
46) 1,1'-Biphenyl	9.27	154	266462	22.463 ng	99
47) 2-Chloronaphthalene	9.30	162	209913	22.342 ng	99
48) 2-Nitroaniline	9.39	65	62950	23.176 ng	95
49) Acenaphthylene	9.72	152	314979	22.178 ng	99
50) Dimethylphthalate	9.57	163	230838	21.388 ng	100
51) 2,6-Dinitrotoluene	9.63	165	45464	22.079 ng	91
52) Acenaphthene	9.89	154	184585	21.152 ng	98
53) 3-Nitroaniline	9.80	138	58029	22.487 ng	95
54) 2,4-Dinitrophenol	9.92	184	11856	19.598 ng	92
55) Dibenzofuran	10.06	168	275896	22.427 ng	98
56) 4-Nitrophenol	9.97	139	35222	19.906 ng	93
57) 2,4-Dinitrotoluene	10.04	165	58224	23.124 ng	99
58) Fluorene	10.40	166	222742	23.763 ng	98
59) 2,3,4,6-Tetrachlorophenol	10.18	232	47080	24.460 ng	96
60) Diethylphthalate	10.27	149	233579	21.605 ng	98
61) 4-Chlorophenyl-phenylether	10.39	204	94444	23.009 ng	98
62) 4-Nitroaniline	10.41	138	61862	24.702 ng	97
63) Azobenzene	10.55	77	239993	21.289 ng	98
65) 4,6-Dinitro-2-methylphenol	10.45	198	17895	20.480 ng	97
66) n-Nitrosodiphenylamine	10.50	169	191399	21.384 ng	99
67) 4-Bromophenyl-phenylether	10.88	248	55793	21.227 ng	96
68) Hexachlorobenzene	10.95	284	60884	22.140 ng	93
69) Atrazine	11.03	200	52420	20.911 ng	98
70) Pentachlorophenol	11.14	266	25943	19.502 ng	97
71) Phenanthrene	11.36	178	317285	22.030 ng	100
72) Anthracene	11.41	178	320046	22.075 ng	98
73) Carbazole	11.56	167	306910	22.223 ng	99
74) Di-n-butylphthalate	11.89	149	361709	20.430 ng	98
75) Fluoranthene	12.54	202	328278	23.193 ng	99
77) Benzidine	12.66	184	175264	22.537 ng	99
78) Pyrene	12.77	202	336672	19.102 ng	99
80) Butylbenzylphthalate	13.39	149	152207	17.758 ng	95
81) Benzo(a)anthracene	13.96	228	276337	22.021 ng	98
82) 3,3'-Dichlorobenzidine	13.92	252	95139	22.435 ng	99
83) Chrysene	14.00	228	273614	21.164 ng	97
84) Bis(2-ethylhexyl)phthalate	13.94	149	200370	18.938 ng	99
85) Di-n-octyl phthalate	14.56	149	326749	18.872 ng	99
86) Indeno(1,2,3-cd)pyrene	16.85	276	185585	17.872 ng	99
88) Benzo(b)fluoranthene	15.00	252	244865	21.498 ng	96
89) Benzo(k)fluoranthene	15.03	252	231758	22.316 ng	98
90) Benzo(a)pyrene	15.36	252	212556	21.449 ng	98
91) Dibenzo(a,h)anthracene	16.86	278	152758	17.611 ng	99
92) Benzo(g,h,i)perylene	17.29	276	147001	16.617 ng	99

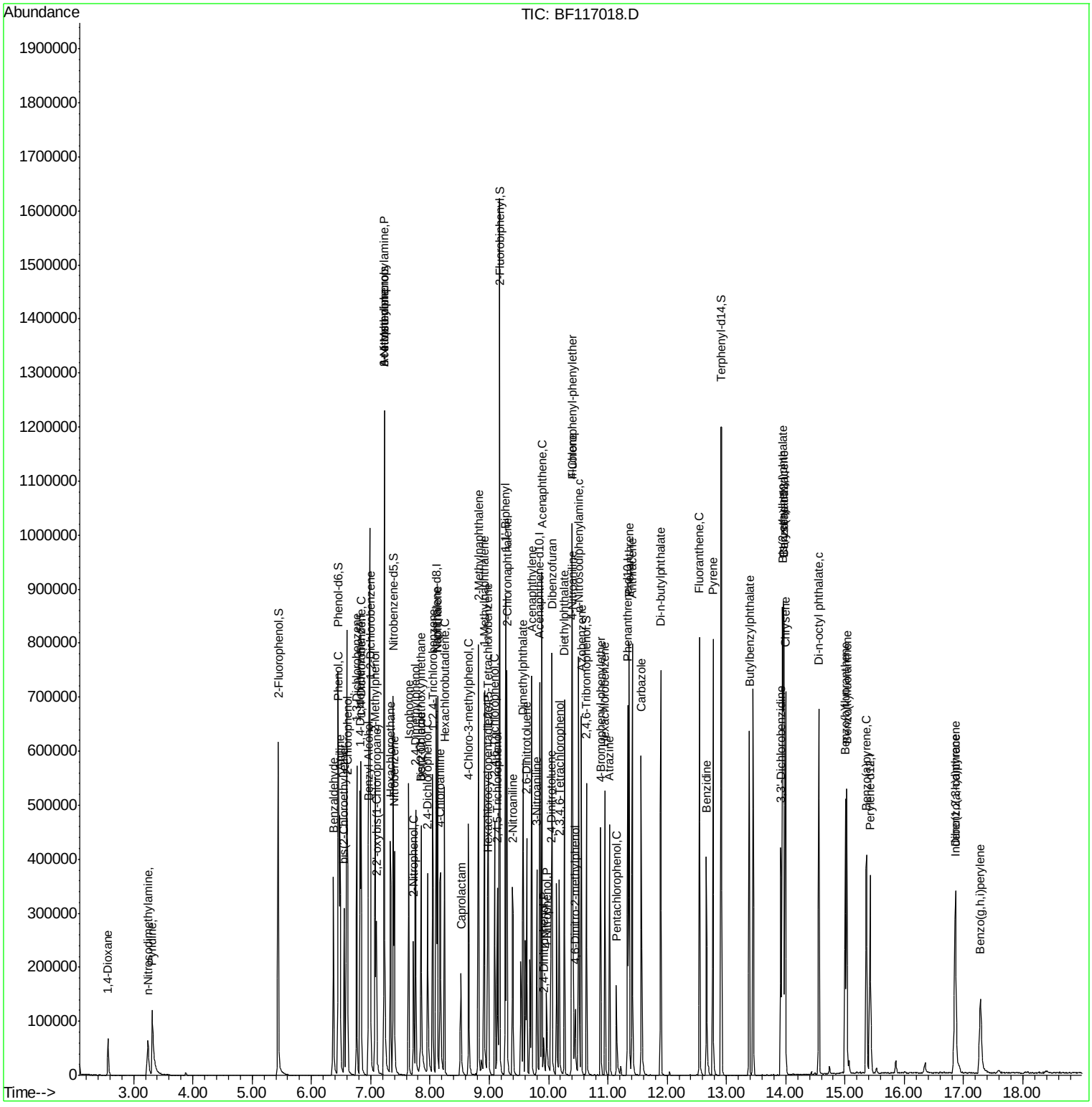
(#) = qualifier out of range (m) = manual integration (+) = signals summed

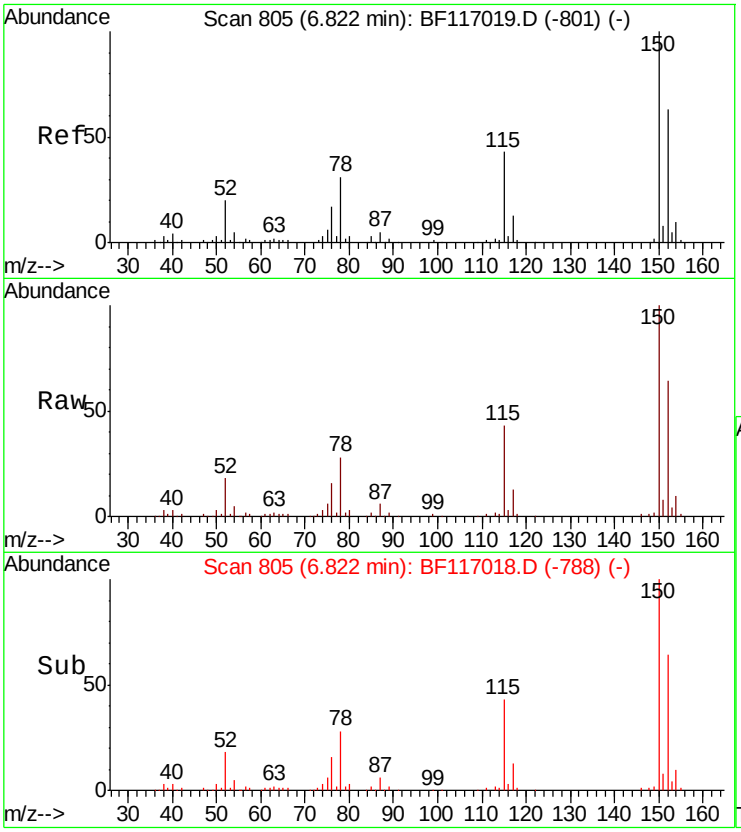
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091319\
Data File : BF117018.D
Acq On : 13 Sep 2019 12:55
Operator : HP/JU
Sample : SSTDICC020
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 13 14:48:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 14:40:05 2019
Response via : Initial Calibration



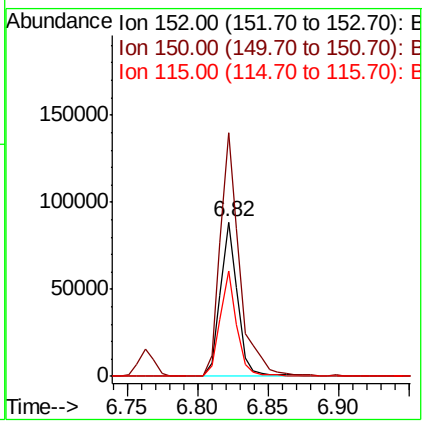


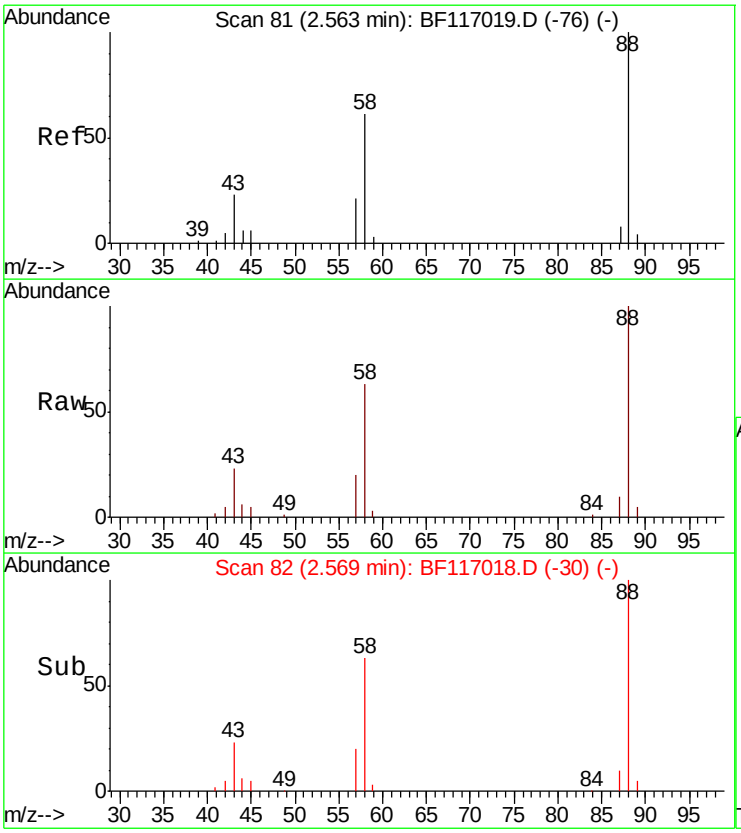
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 75953

Ion	Ratio	Lower	Upper
152	100		
150	157.5	127.5	191.3
115	67.8	55.0	82.4

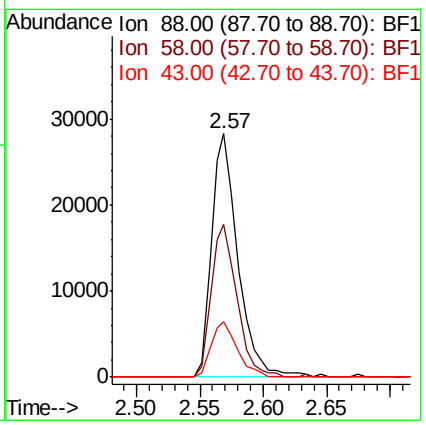


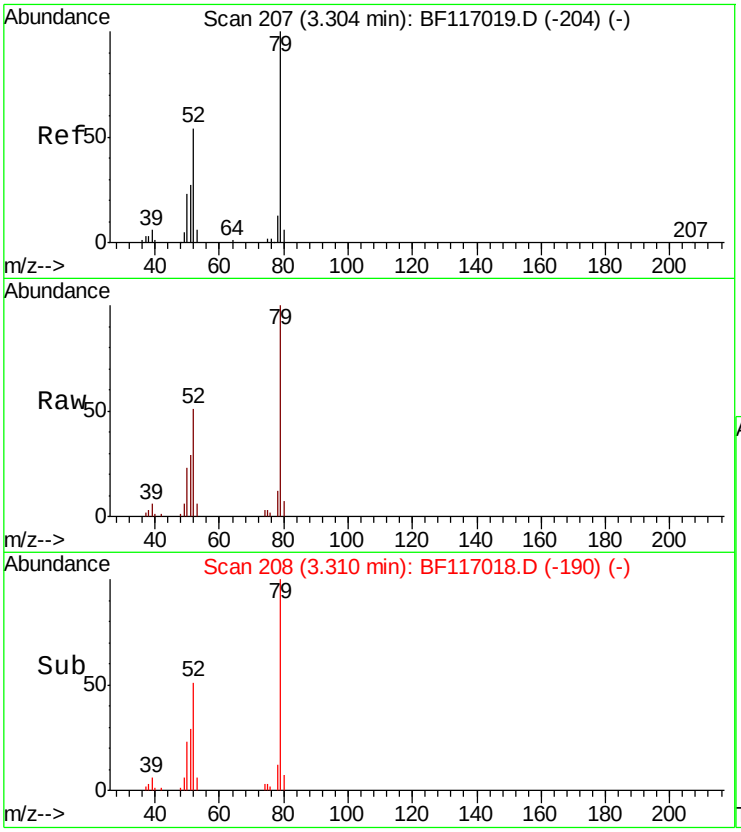


#2
1,4-Dioxane
Concen: 19.027 ng
RT: 2.57 min Scan# 82
Delta R.T. 0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion: 88 Resp: 41178

Ion	Ratio	Lower	Upper
88	100		
58	60.8	49.3	73.9
43	22.5	18.8	28.2



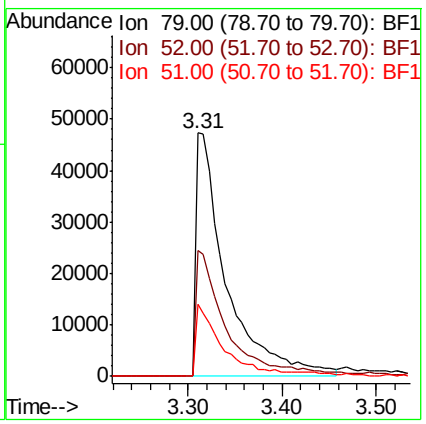


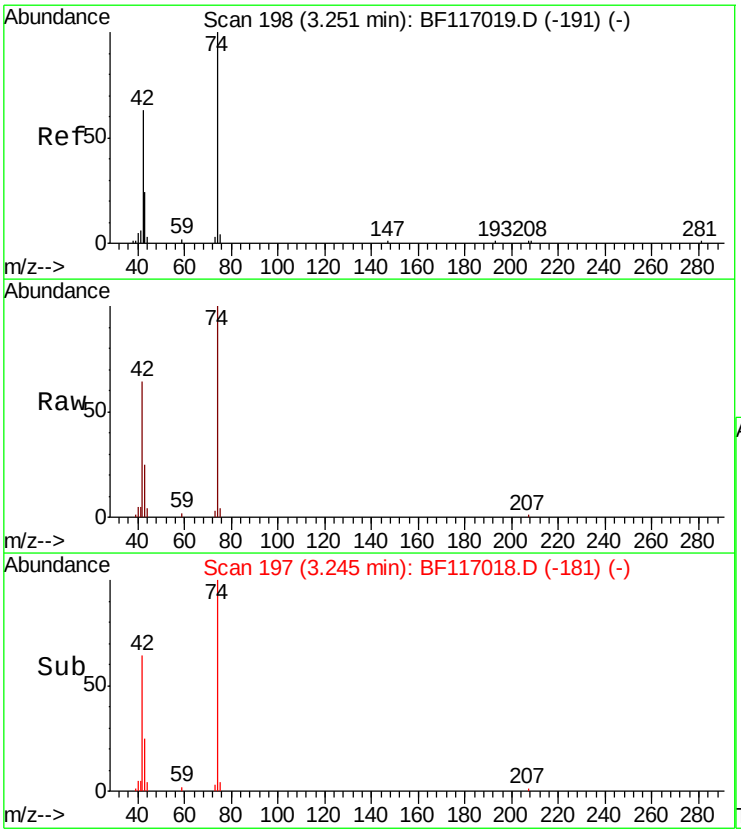
#3
Pyridine
Concen: 17.117 ng
RT: 3.31 min Scan# 208
Delta R.T. 0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 107260

Ion	Ratio	Lower	Upper
79	100		
52	51.5	43.5	65.3
51	29.4	21.8	32.6

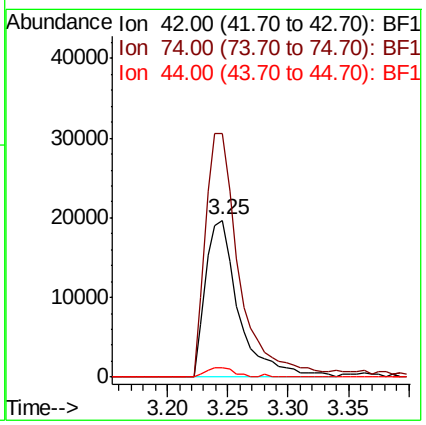


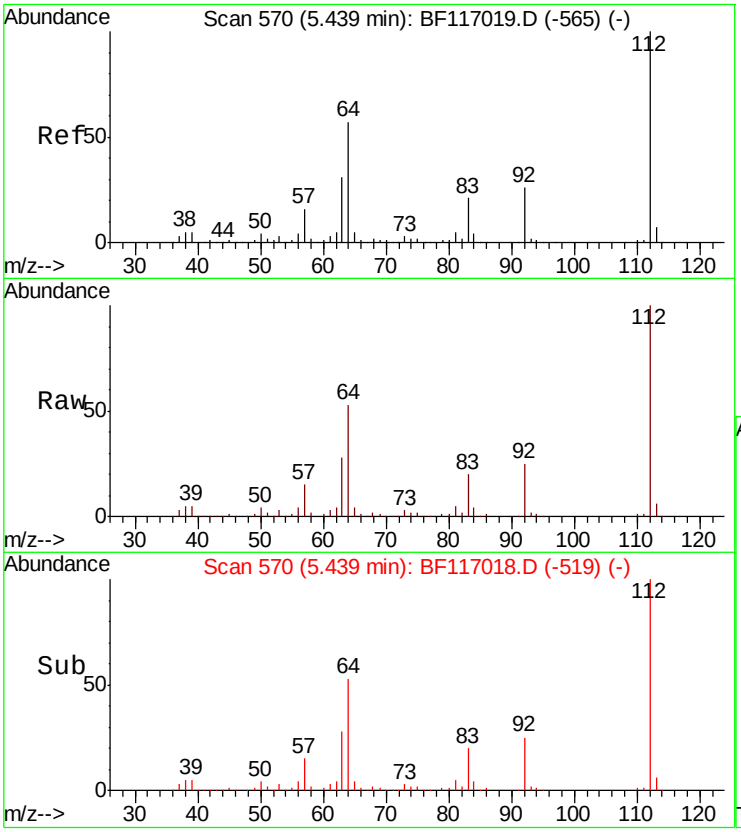


#4
n-Nitrosodimethylamine
Concen: 17.392 ng
RT: 3.25 min Scan# 197
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion: 42 Resp: 37423

Ion	Ratio	Lower	Upper
42	100		
74	155.3	127.1	190.7
44	5.8	4.3	6.5



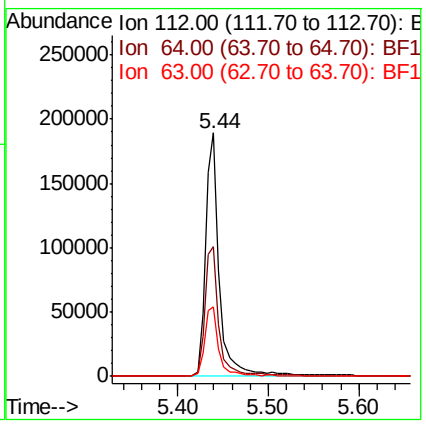


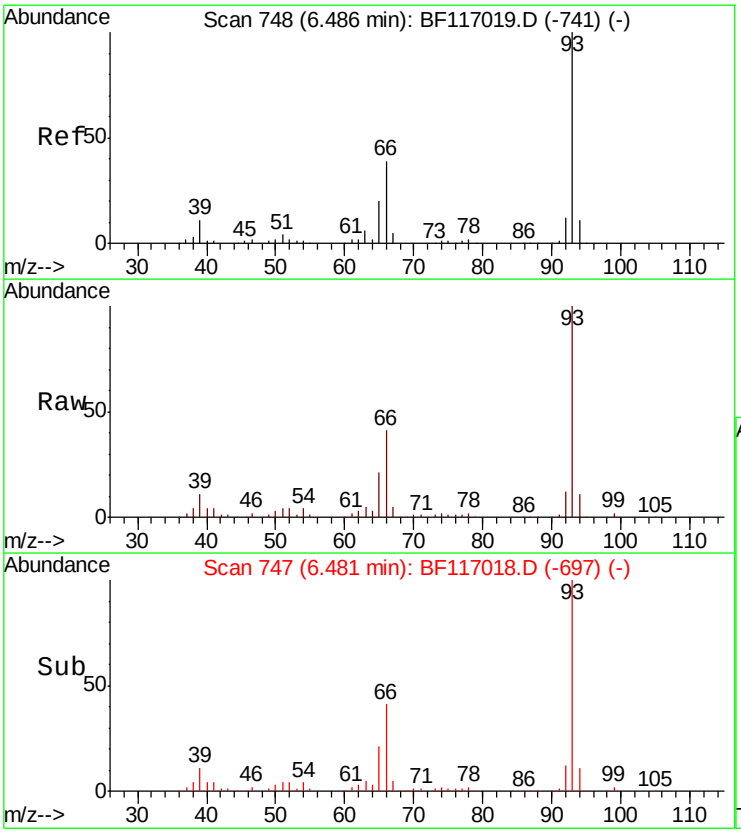
#5
2-Fluorophenol
Concen: 43.702 ng
RT: 5.44 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 204886

Ion	Ratio	Lower	Upper
112	100		
64	53.4	45.7	68.5
63	28.5	24.9	37.3

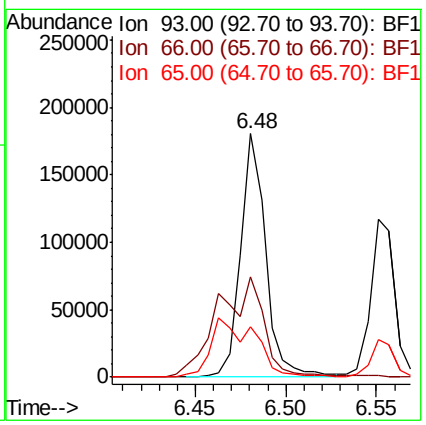


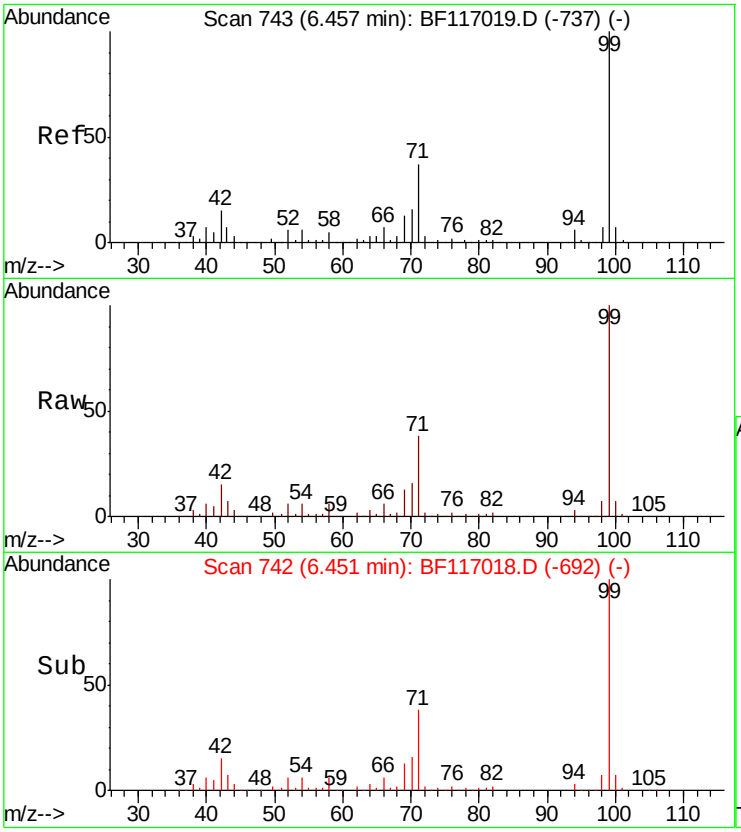


#6
Aniline
Concen: 20.388 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion: 93 Resp: 173843

Ion	Ratio	Lower	Upper
93	100		
66	41.2	32.6	49.0
65	20.6	16.7	25.1



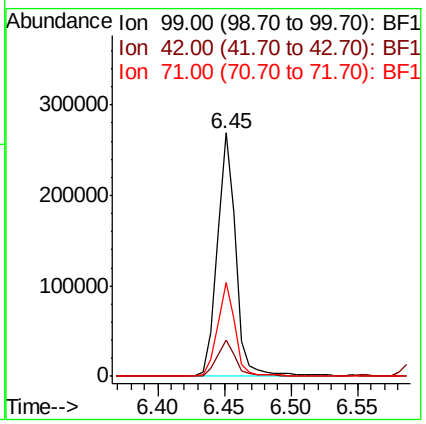


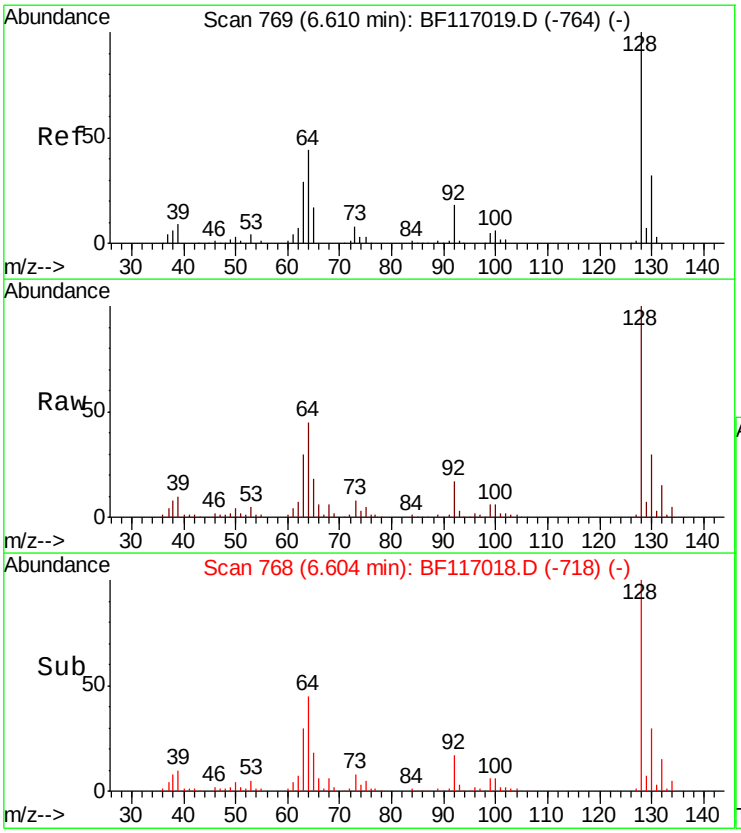
#7
Phenol-d6
Concen: 42.969 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 264530

Ion	Ratio	Lower	Upper
99	100		
42	15.0	12.2	18.2
71	38.3	29.8	44.8

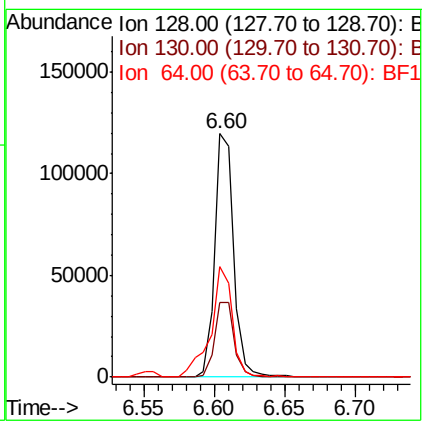


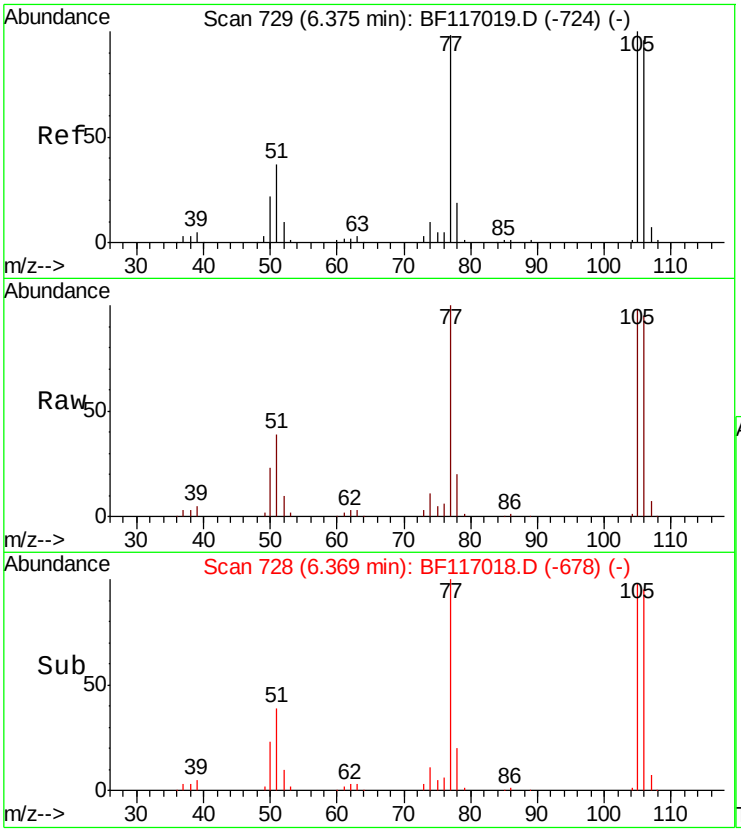


#8
2-Chlorophenol
Concen: 21.828 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:128 Resp: 111716

Ion	Ratio	Lower	Upper
128	100		
130	30.4	11.8	51.8
64	45.2	25.0	65.0



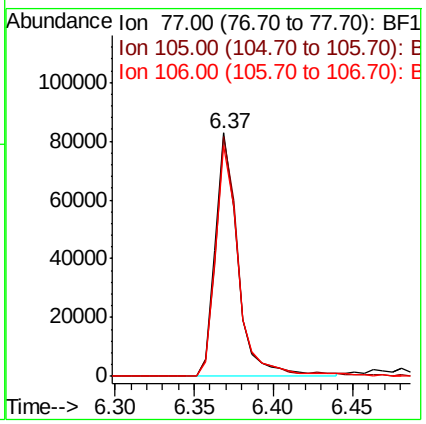


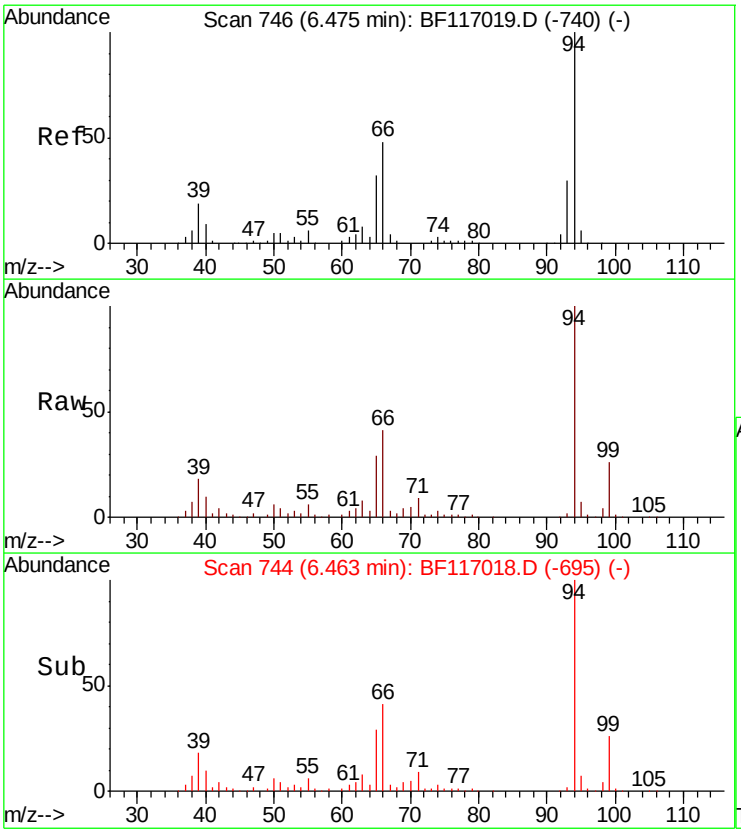
#9
Benzaldehyde
Concen: 20.304 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 82348

Ion	Ratio	Lower	Upper
77	100		
105	98.4	81.8	121.8
106	94.6	77.3	117.3

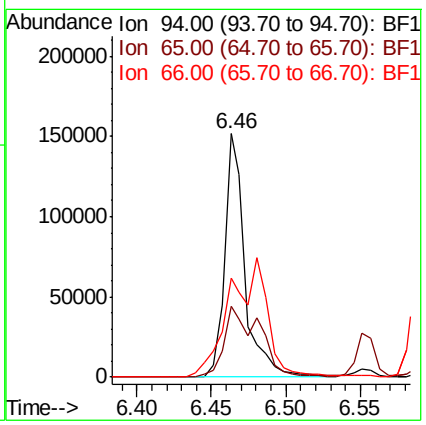


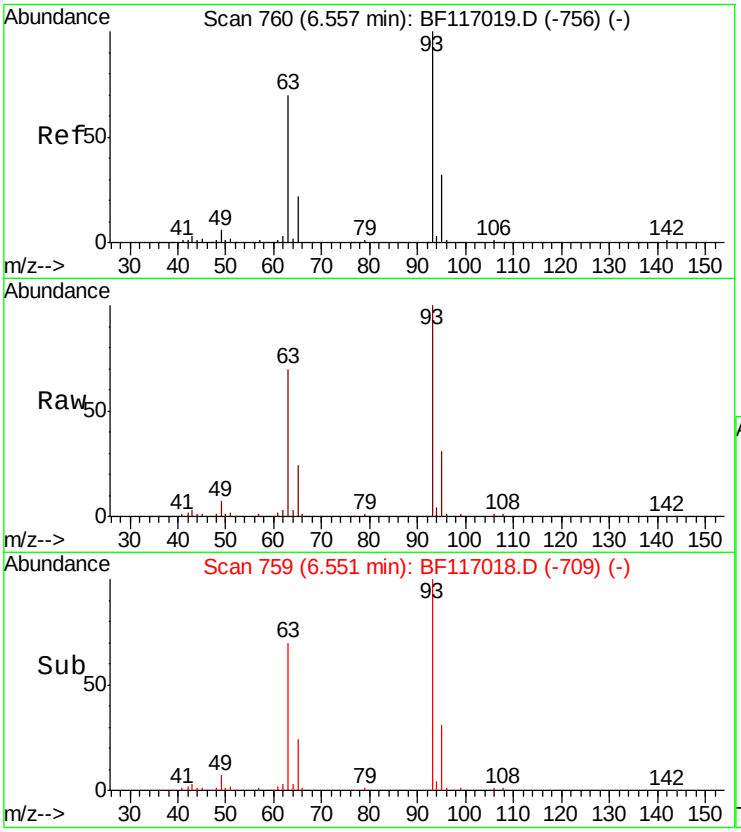


#10
Phenol
Concen: 21.548 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion: 94 Resp: 146892

Ion	Ratio	Lower	Upper
94	100		
65	29.1	12.5	52.5
66	40.8	28.9	68.9



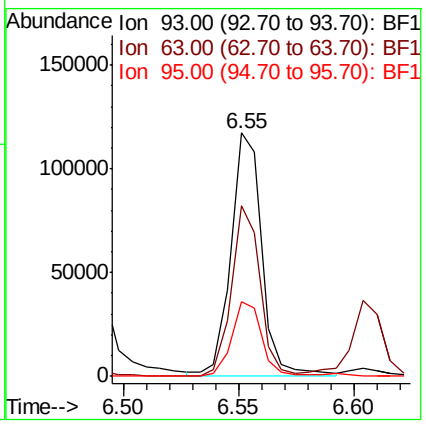


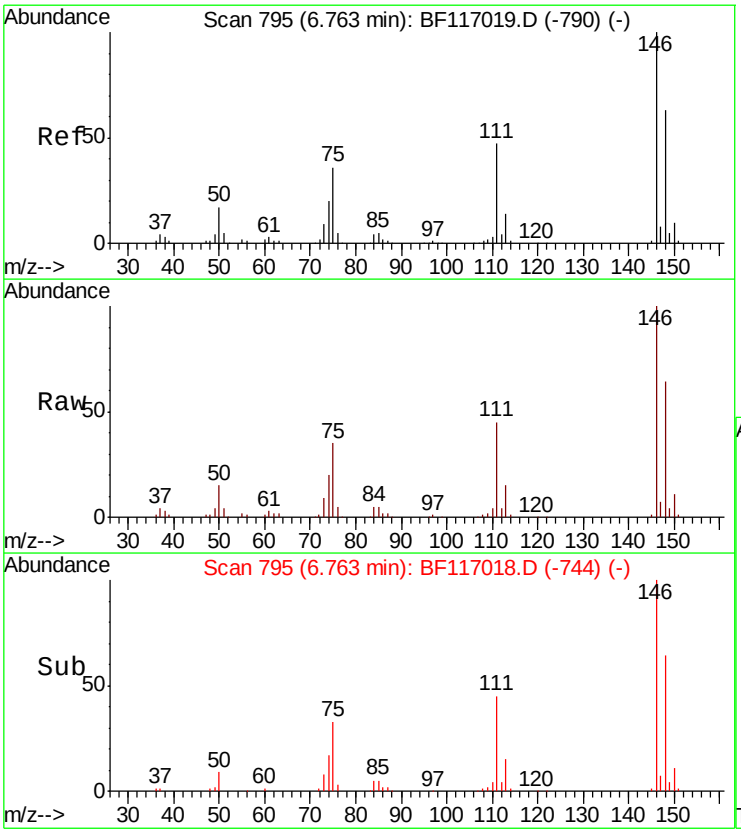
#11
bis(2-Chloroethyl)ether
Concen: 20.762 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 110207

Ion	Ratio	Lower	Upper
93	100		
63	69.8	49.3	89.3
95	30.7	11.5	51.5

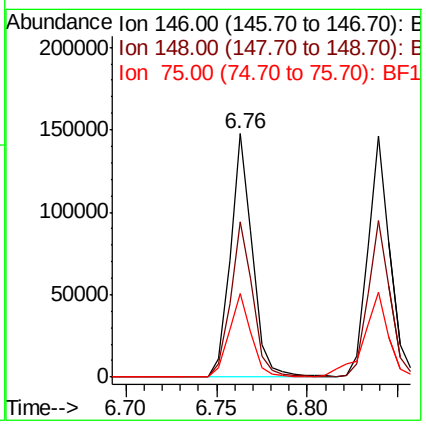


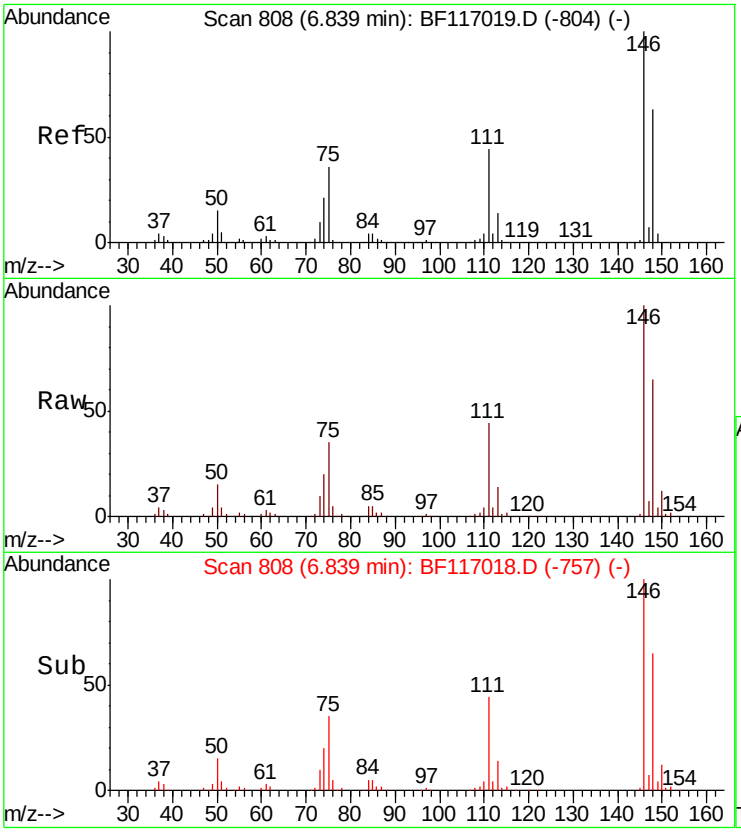


#12
1,3-Dichlorobenzene
Concen: 21.563 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:146 Resp: 124727

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.8	76.2
75	34.5	28.7	43.1



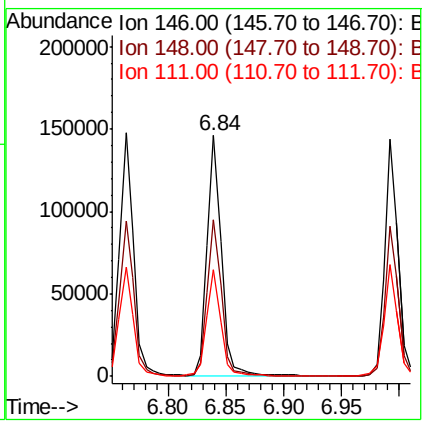


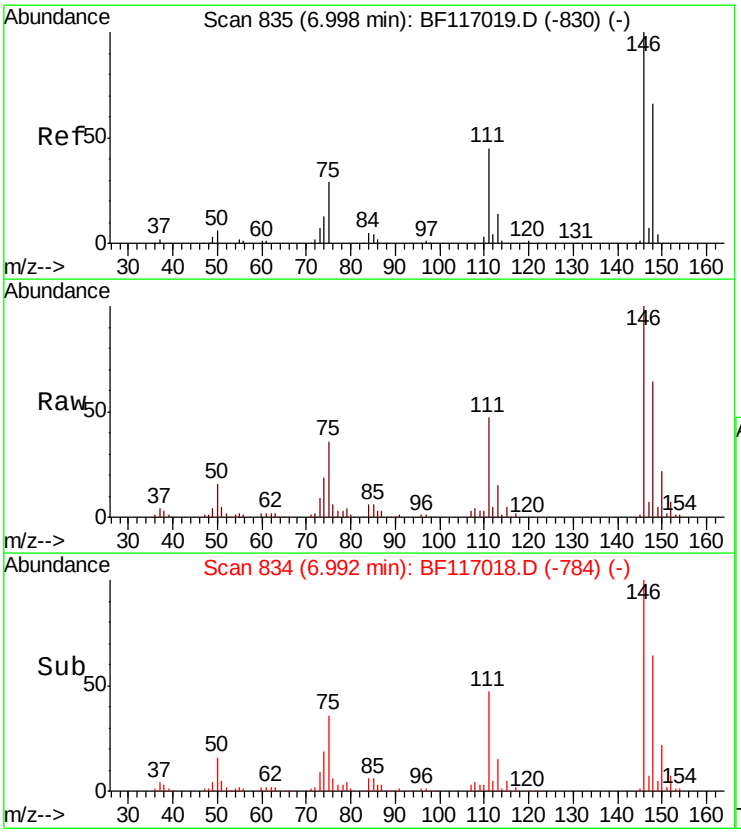
#13
1,4-Dichlorobenzene
Concen: 22.222 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 127969

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.6	76.0
111	44.4	35.0	52.6

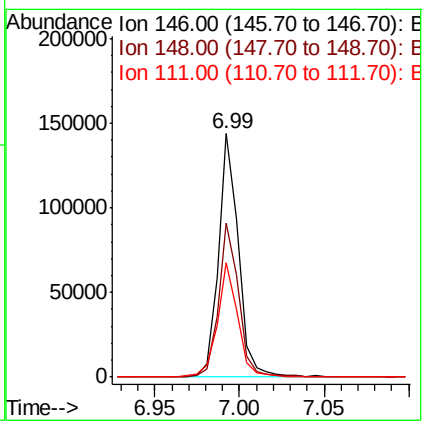


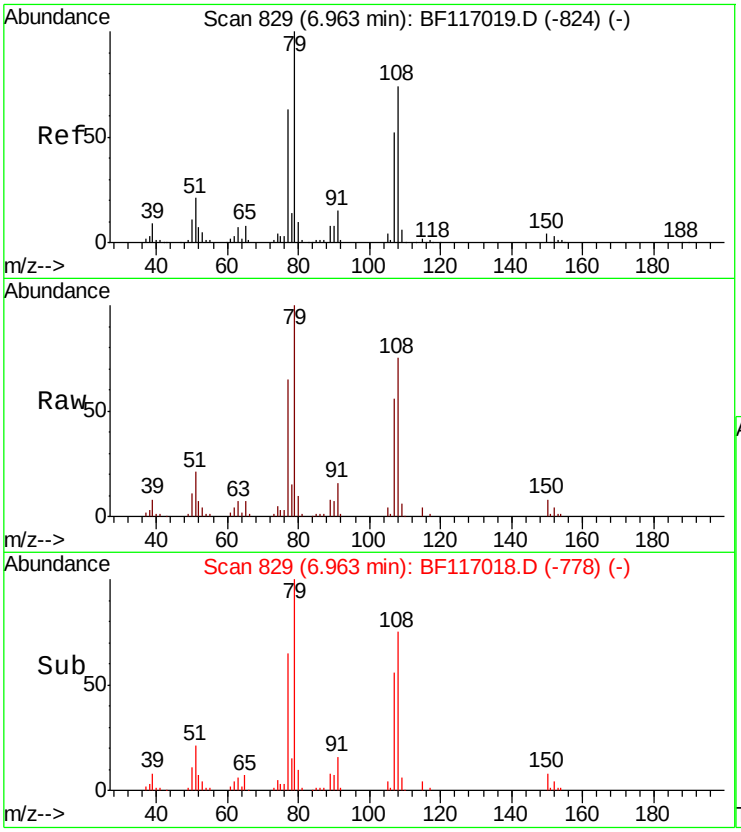


#14
1,2-Dichlorobenzene
Concen: 22.364 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:146 Resp: 119353

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.6	78.8
111	47.0	36.2	54.2



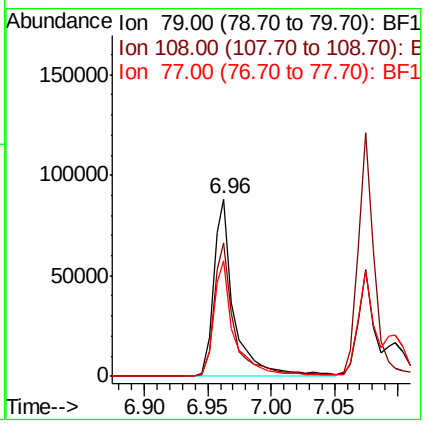


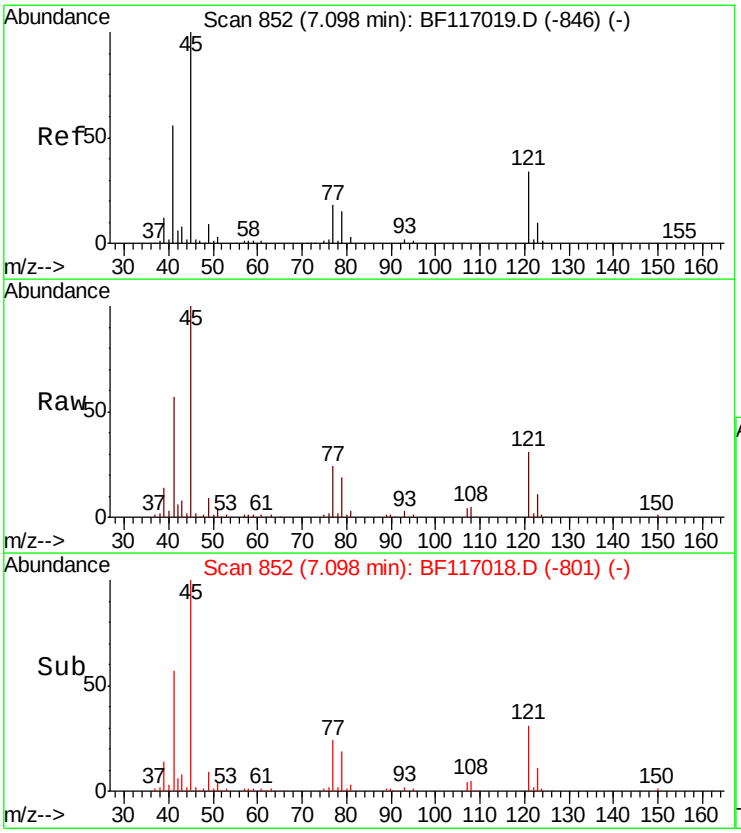
#15
Benzyl Alcohol
Concen: 19.958 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 99736

Ion	Ratio	Lower	Upper
79	100		
108	75.1	59.4	89.0
77	65.2	50.2	75.2

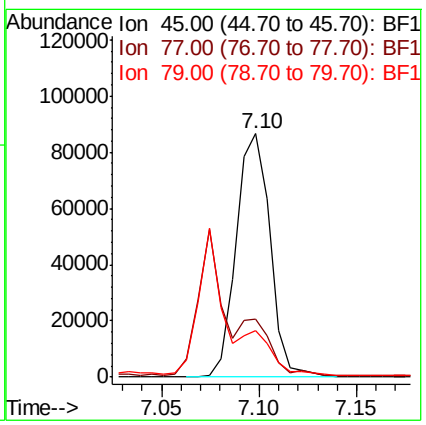


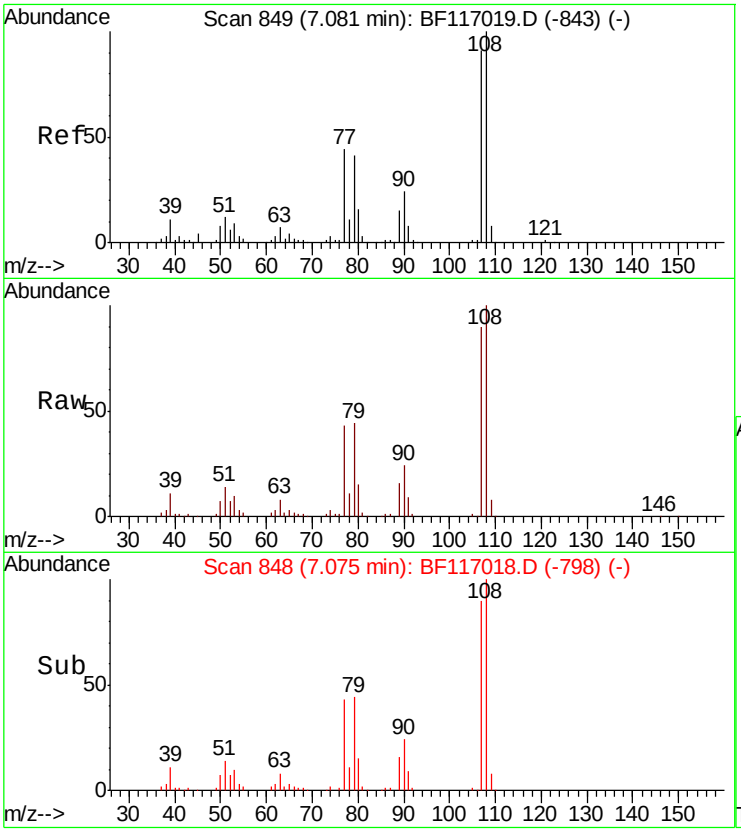


#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.715 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion: 45 Resp: 104095

Ion	Ratio	Lower	Upper
45	100		
77	24.0	2.7	42.7
79	19.1	0.0	38.9



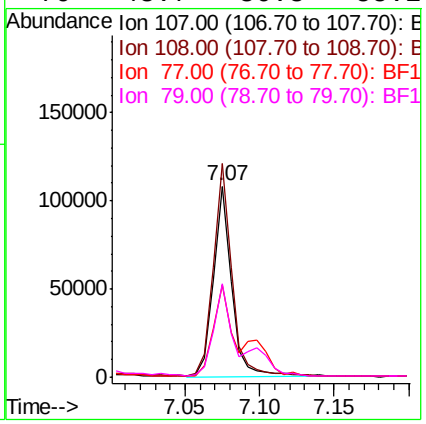


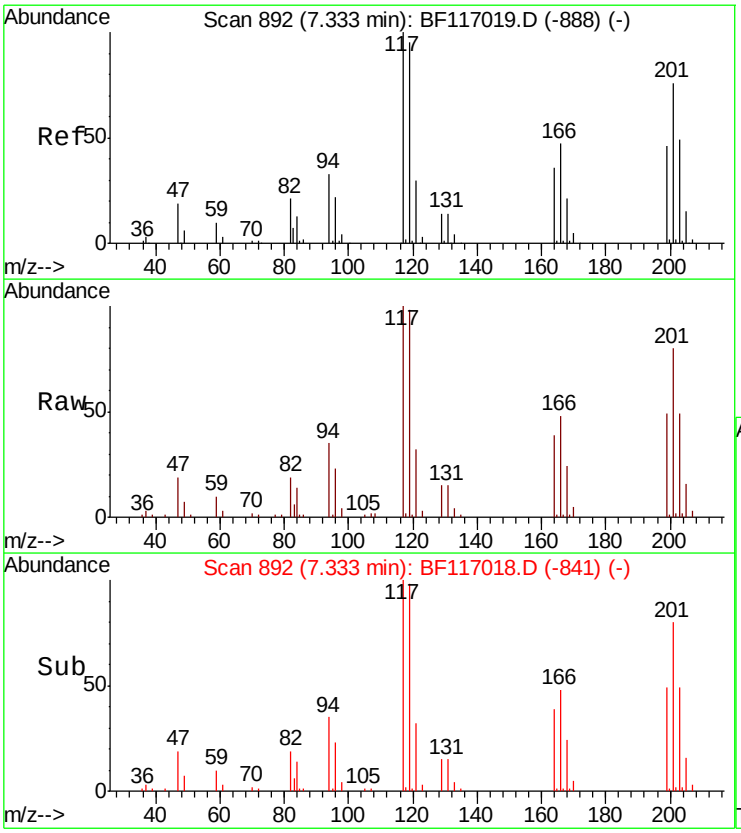
#17
2-Methylphenol
Concen: 20.580 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 92204

Ion	Ratio	Lower	Upper
107	100		
108	111.6	87.7	131.5
77	48.3	38.6	58.0
79	48.7	36.8	55.2

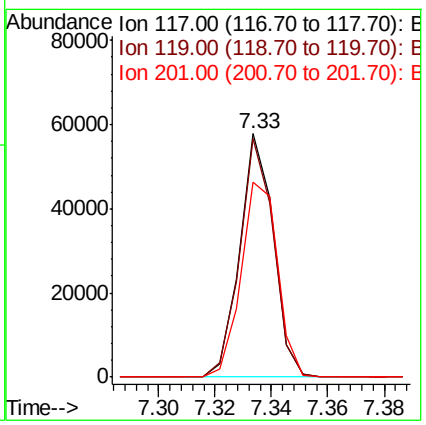


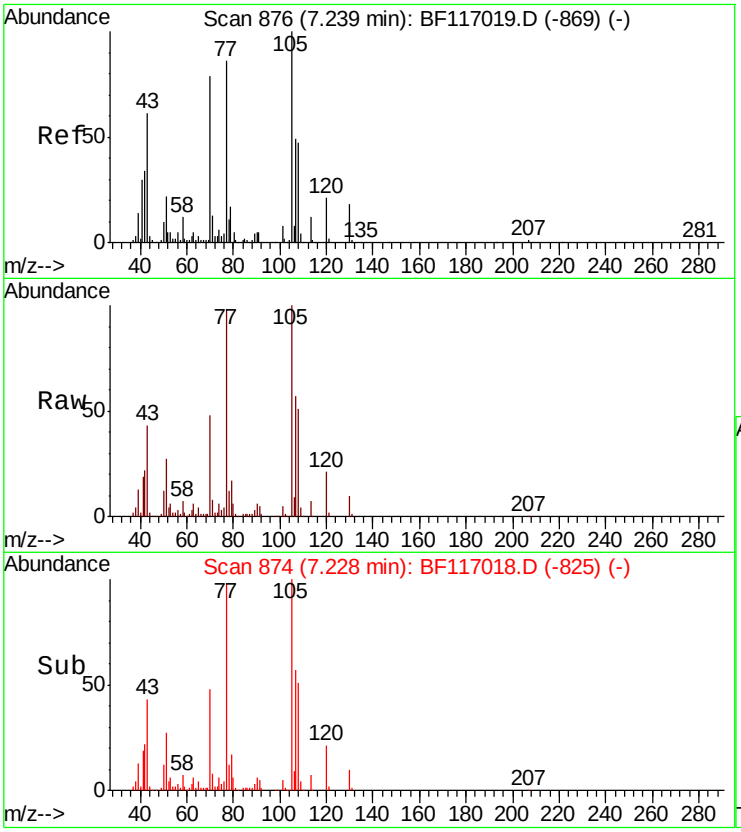


#18
Hexachloroethane
Concen: 21.362 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:117 Resp: 47795

Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.8	113.8
201	80.1	60.9	91.3



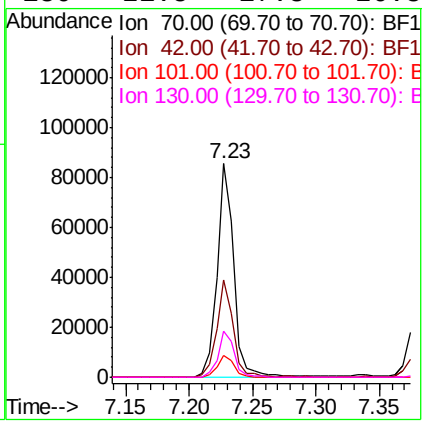


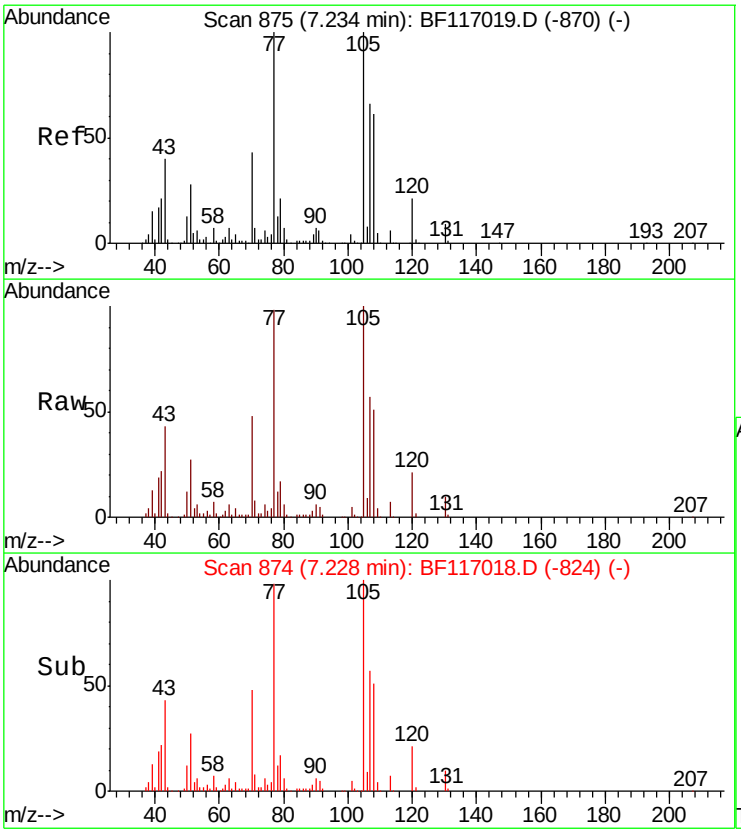
#19
n-Nitroso-di-n-propylamine
Concen: 19.669 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 79726

Ion	Ratio	Lower	Upper
70	100		
42	45.8	34.0	51.0
101	10.0	7.8	11.6
130	21.5	17.8	26.8

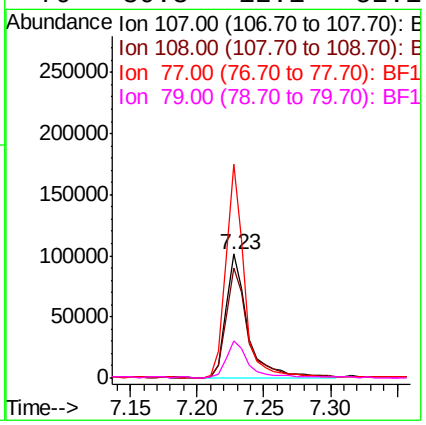


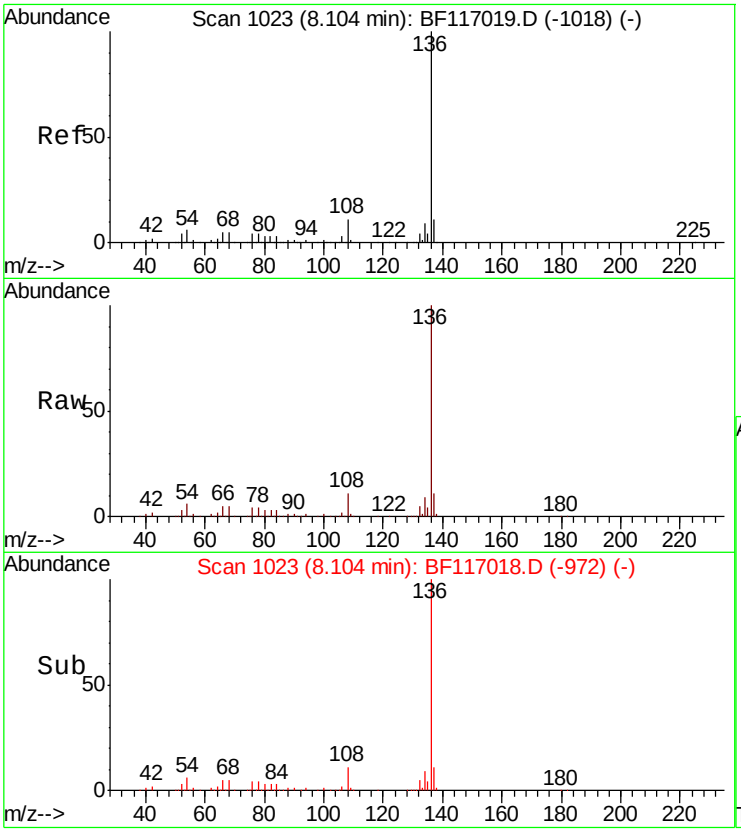


#20
3+4-Methylphenols
Concen: 21.994 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:107 Resp: 114572

Ion	Ratio	Lower	Upper
107	100		
108	88.7	72.6	112.6
77	172.1	132.1	172.1
79	30.3	12.1	52.1



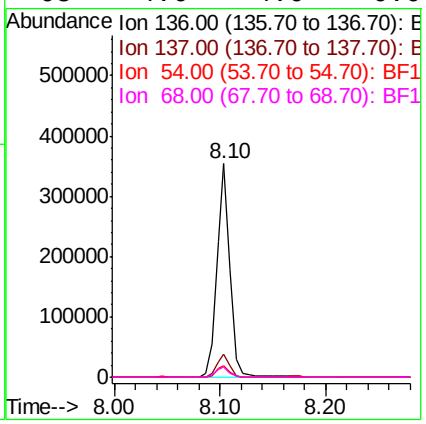


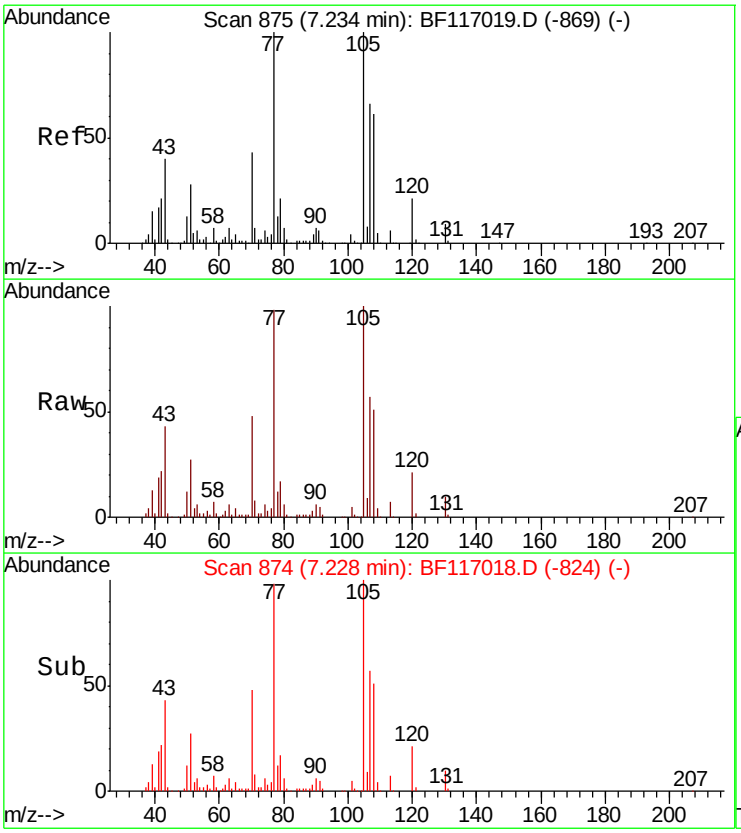
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 311451

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	5.6	4.5	6.7
68	4.6	4.0	6.0

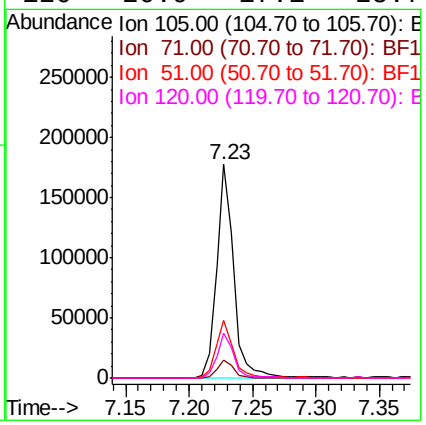


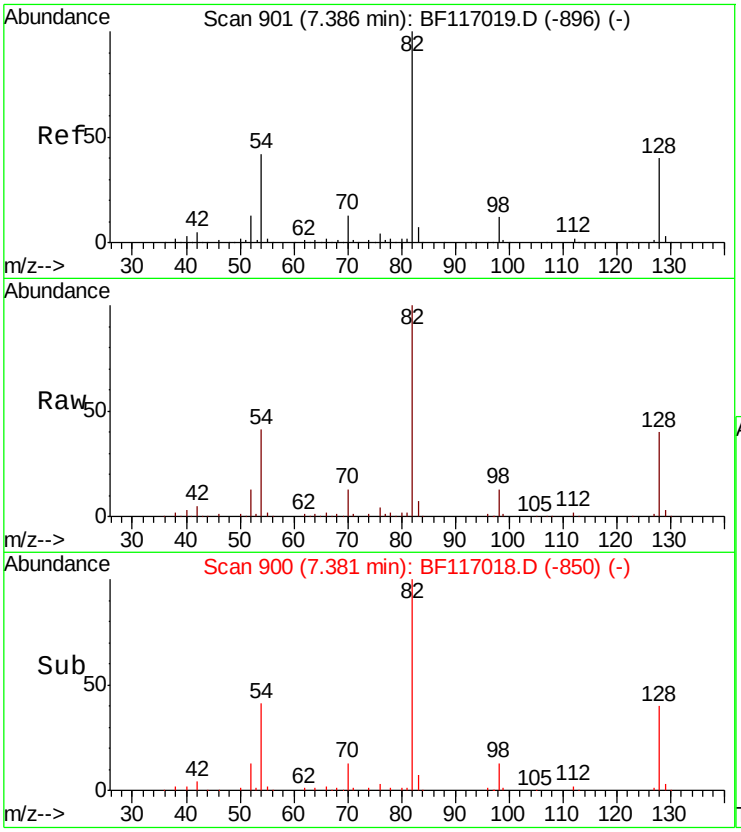


#22
Acetophenone
Concen: 22.508 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:105 Resp: 168773

Ion	Ratio	Lower	Upper
105	100		
71	8.1	5.7	8.5
51	27.1	22.1	33.1
120	20.9	17.1	25.7



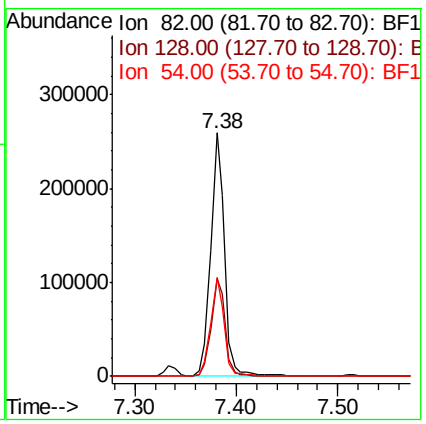


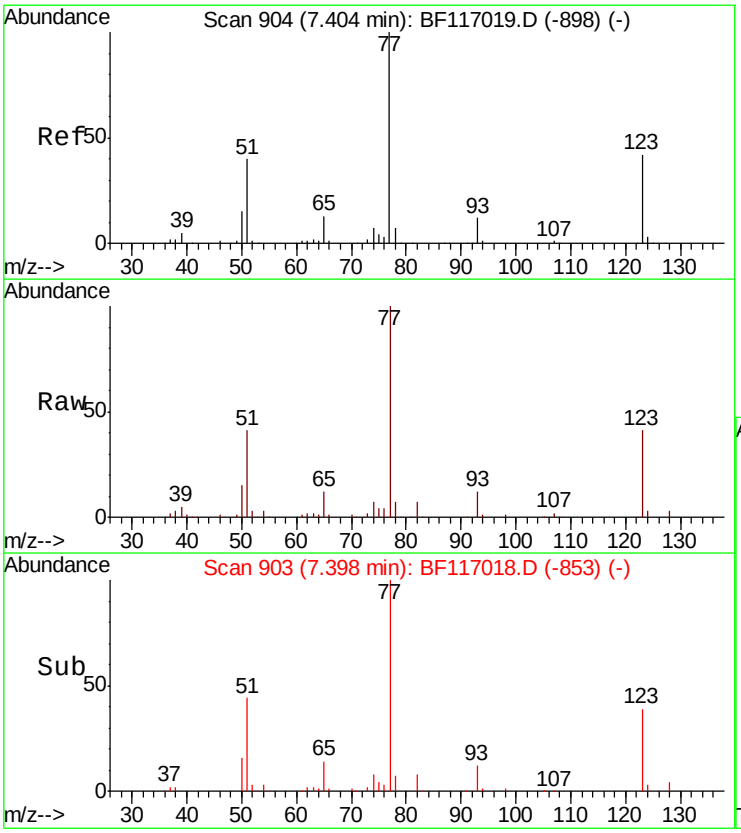
#23
Nitrobenzene-d5
Concen: 45.325 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 247277

Ion	Ratio	Lower	Upper
82	100		
128	40.2	32.3	48.5
54	40.8	33.3	49.9

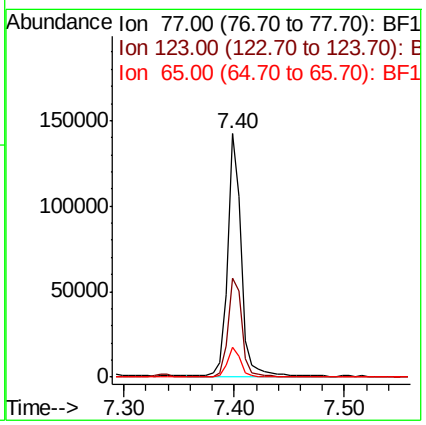


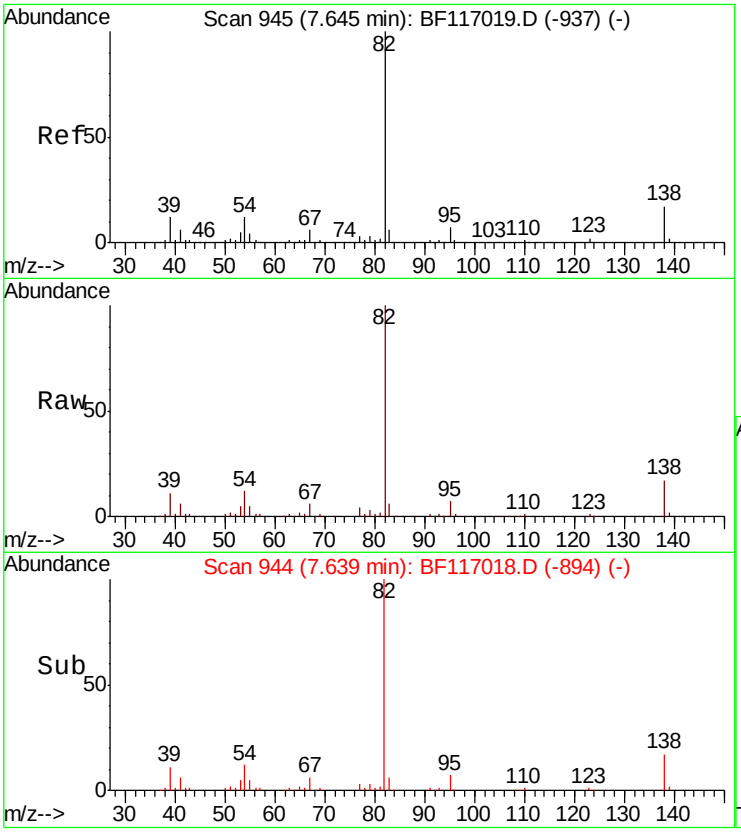


#24
Nitrobenzene
Concen: 22.037 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion: 77 Resp: 122274

Ion	Ratio	Lower	Upper
77	100		
123	40.6	33.5	50.3
65	12.2	10.5	15.7



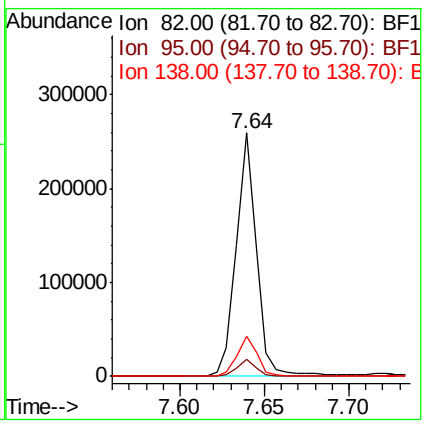


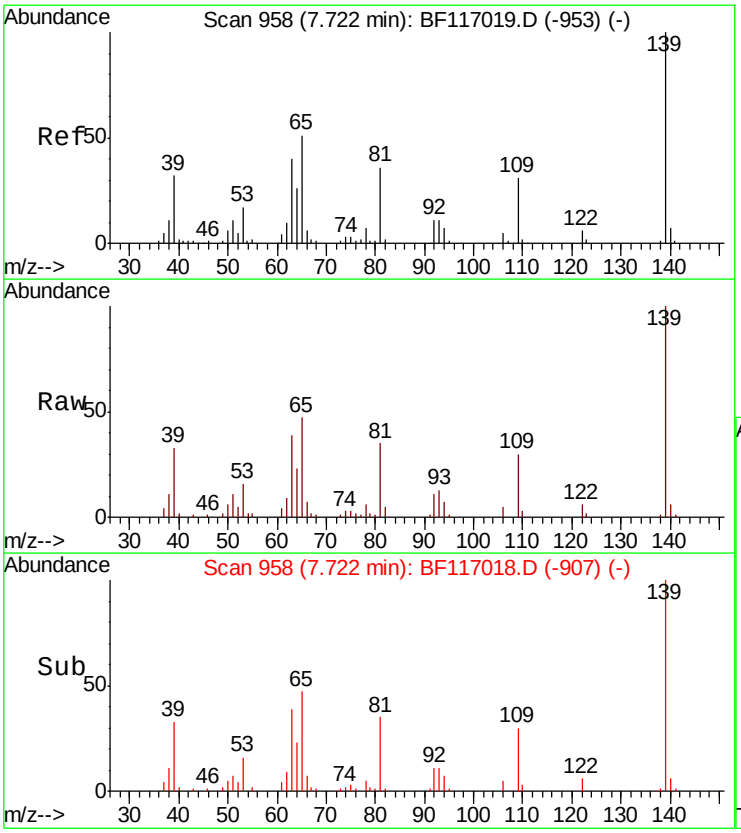
#25
Isophorone
Concen: 19.632 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 217034

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	16.5	13.5	20.3

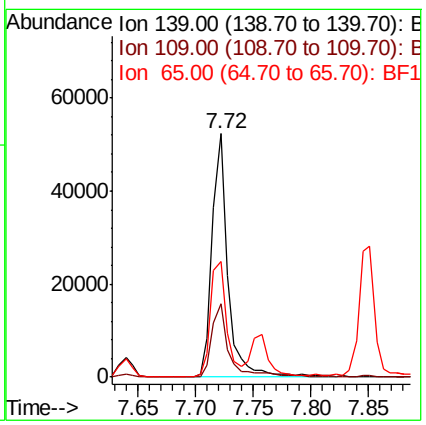


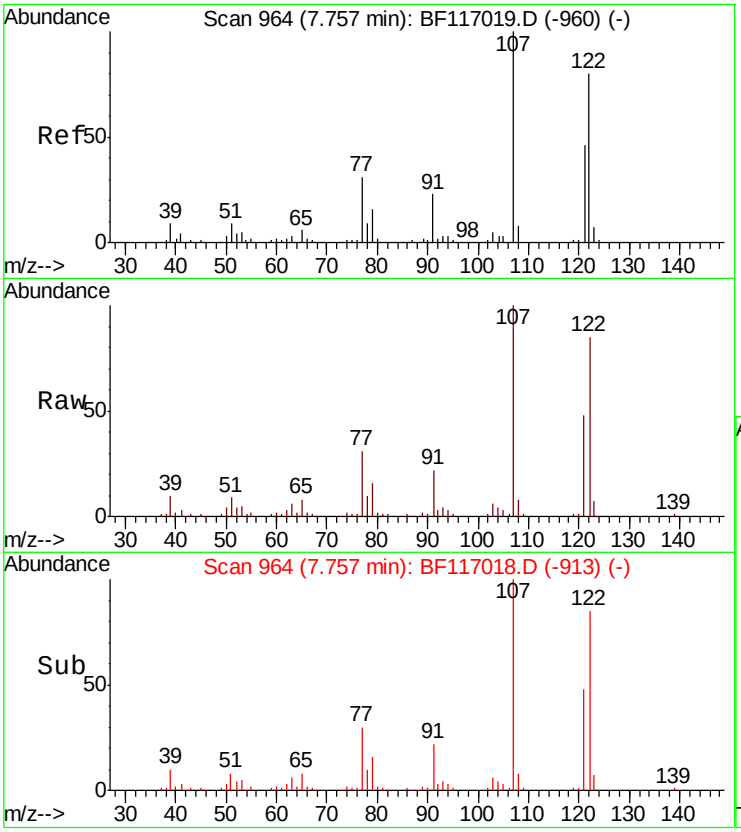


#26
2-Nitrophenol
Concen: 24.137 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:139 Resp: 49792

Ion	Ratio	Lower	Upper
139	100		
109	30.0	24.6	36.8
65	47.5	40.9	61.3



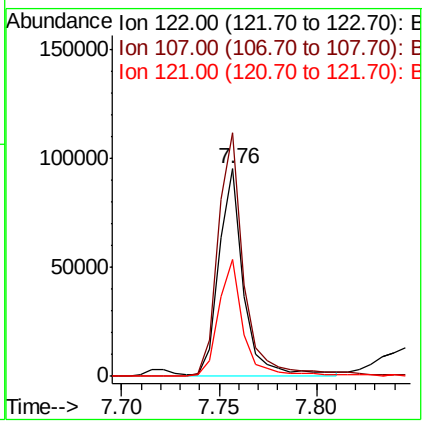


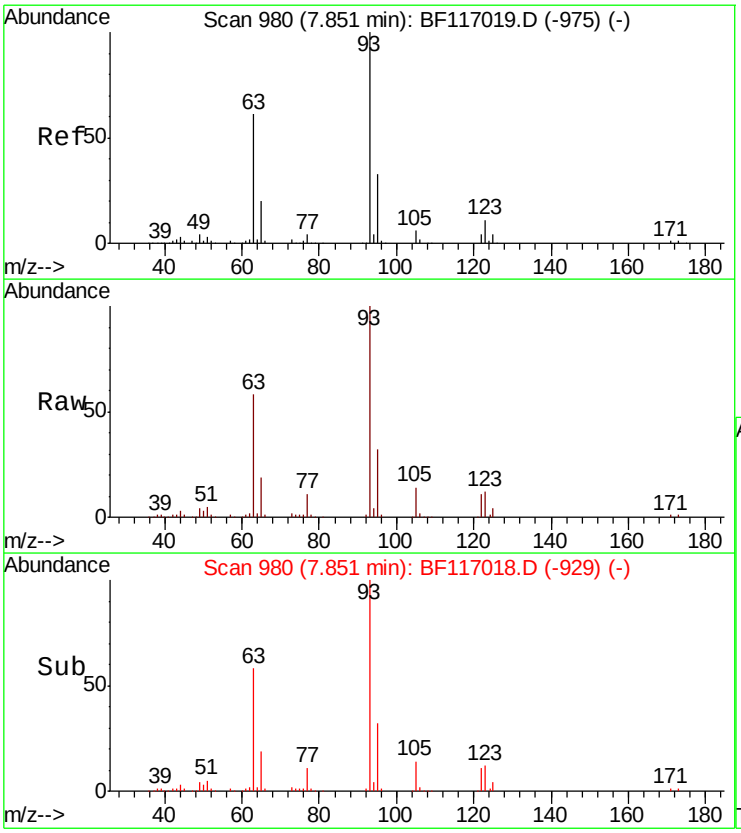
#27
2,4-Dimethylphenol
Concen: 19.973 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 83210

Ion	Ratio	Lower	Upper
122	100		
107	117.3	98.9	148.3
121	56.4	45.3	67.9

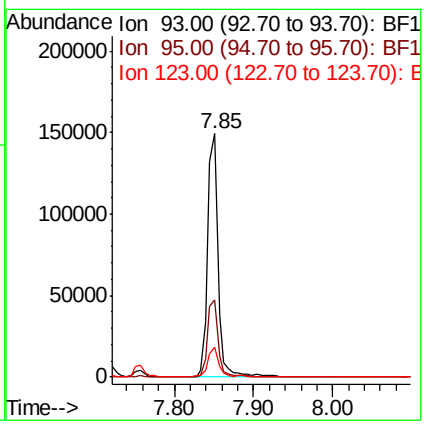


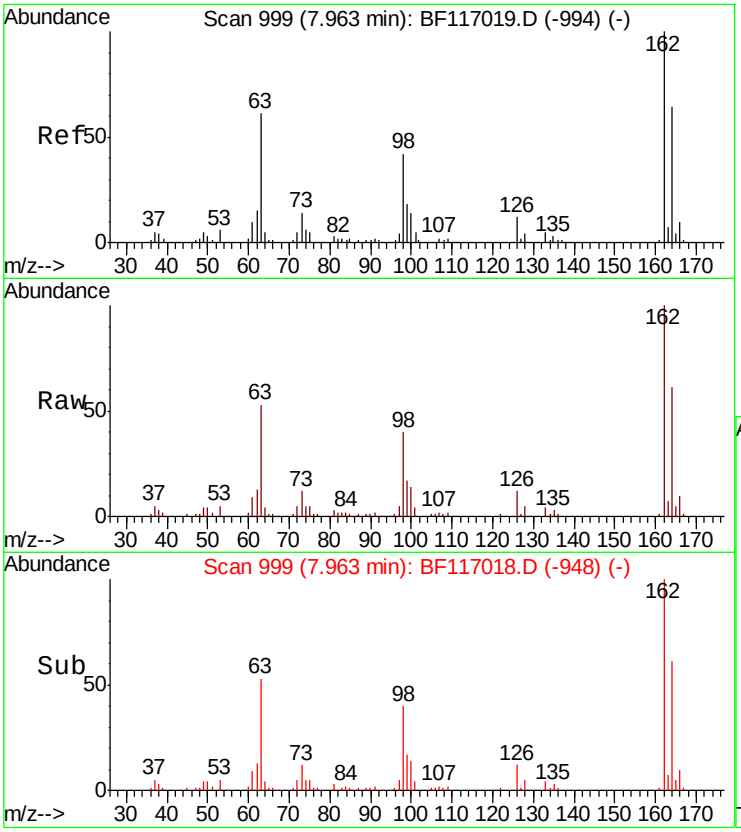


#28
bis(2-Chloroethoxy)methane
Concen: 20.488 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion: 93 Resp: 138408

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.2	39.4
123	12.2	9.0	13.6



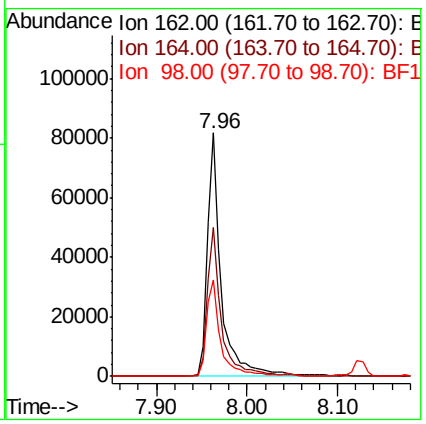


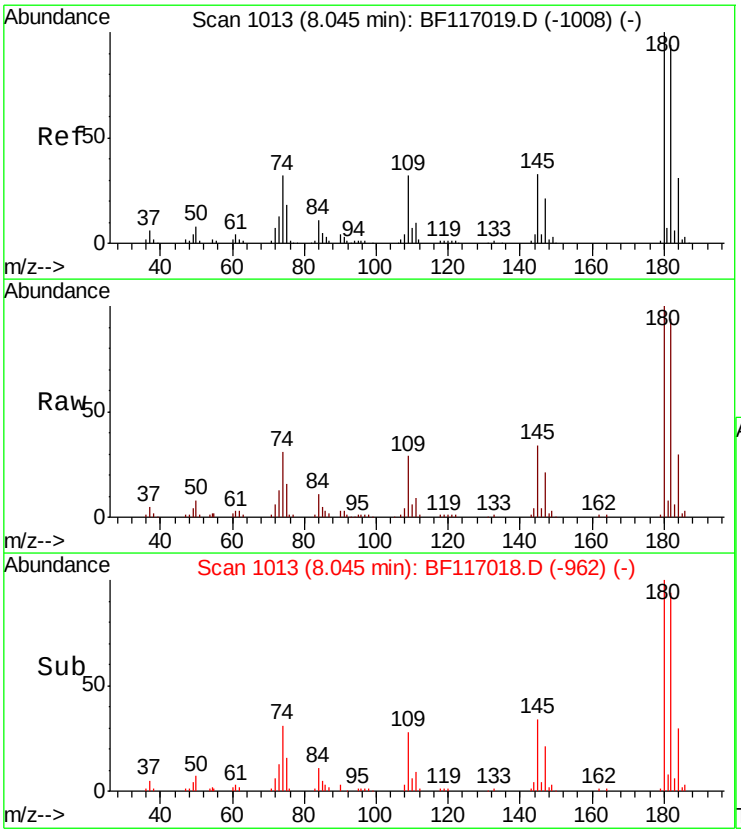
#29
2,4-Dichlorophenol
Concen: 22.111 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 88529

Ion	Ratio	Lower	Upper
162	100		
164	61.0	43.8	83.8
98	39.7	22.1	62.1

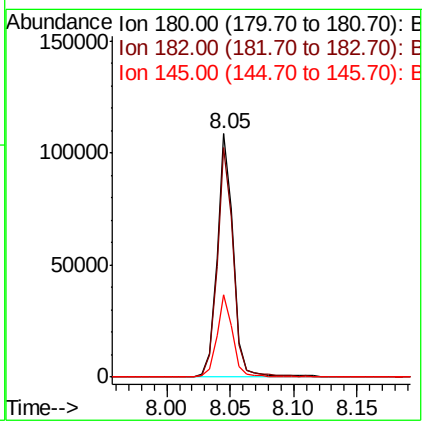


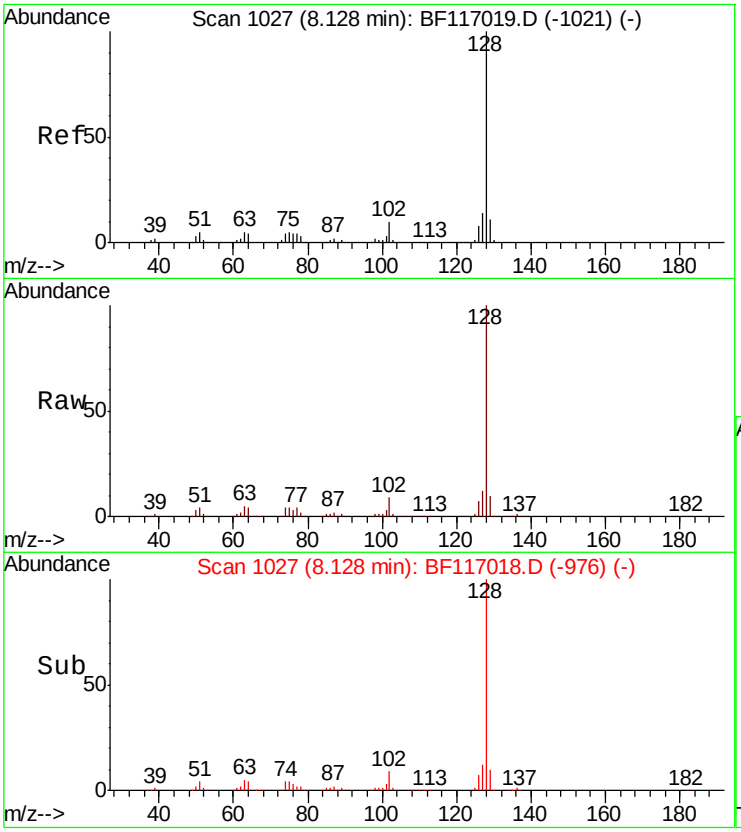


#30
1,2,4-Trichlorobenzene
Concen: 22.419 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:180 Resp: 97359

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.4	113.0
145	34.0	26.7	40.1



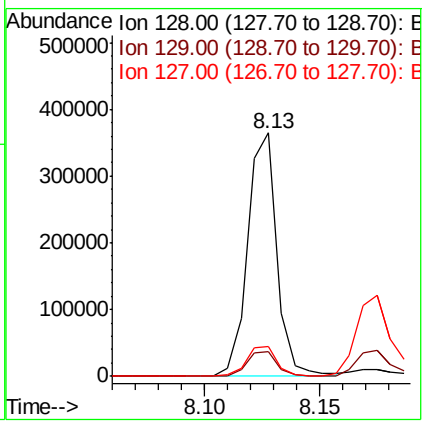


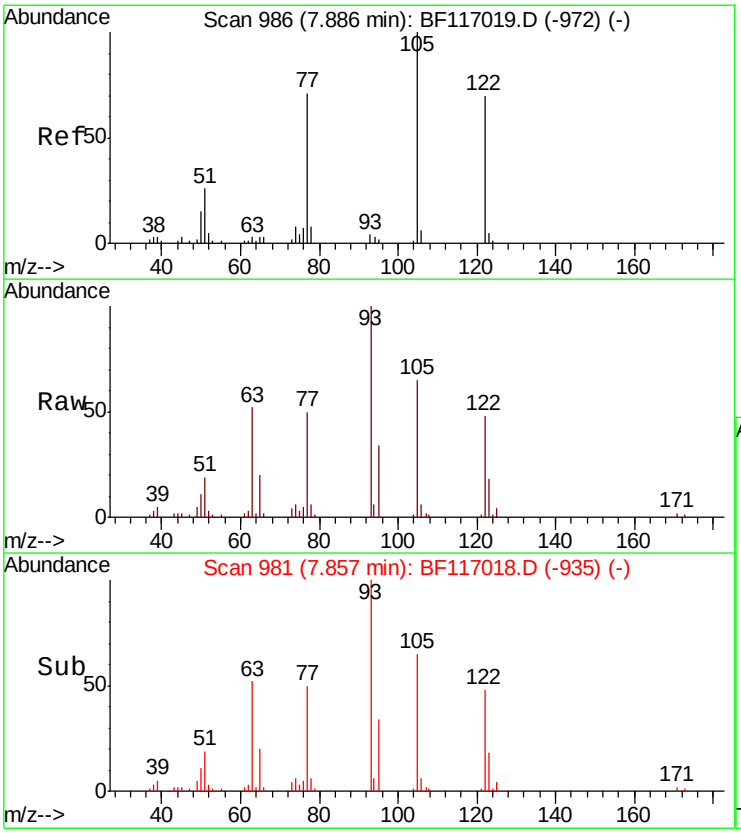
#31
Naphthalene
Concen: 21.843 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 323493

Ion	Ratio	Lower	Upper
128	100		
129	9.9	9.0	13.4
127	12.4	10.8	16.2

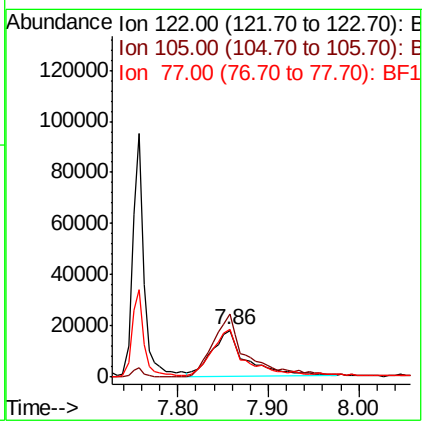


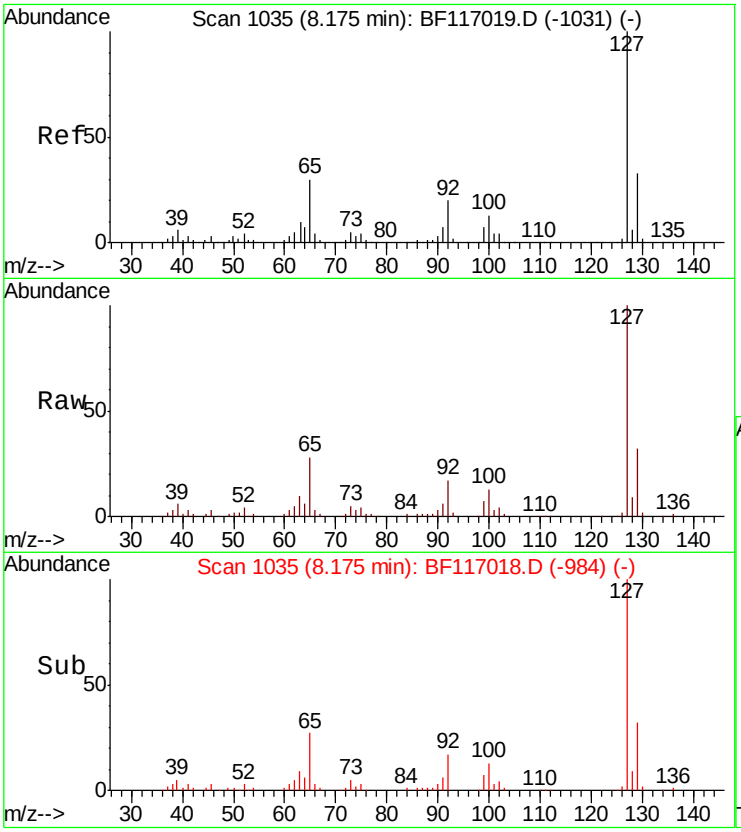


#32
Benzoic acid
Concen: 19.617 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.03 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:122 Resp: 46146

Ion	Ratio	Lower	Upper
122	100		
105	133.6	114.8	154.8
77	102.8	78.7	118.7



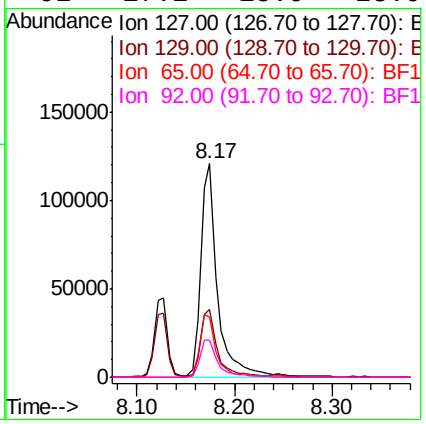


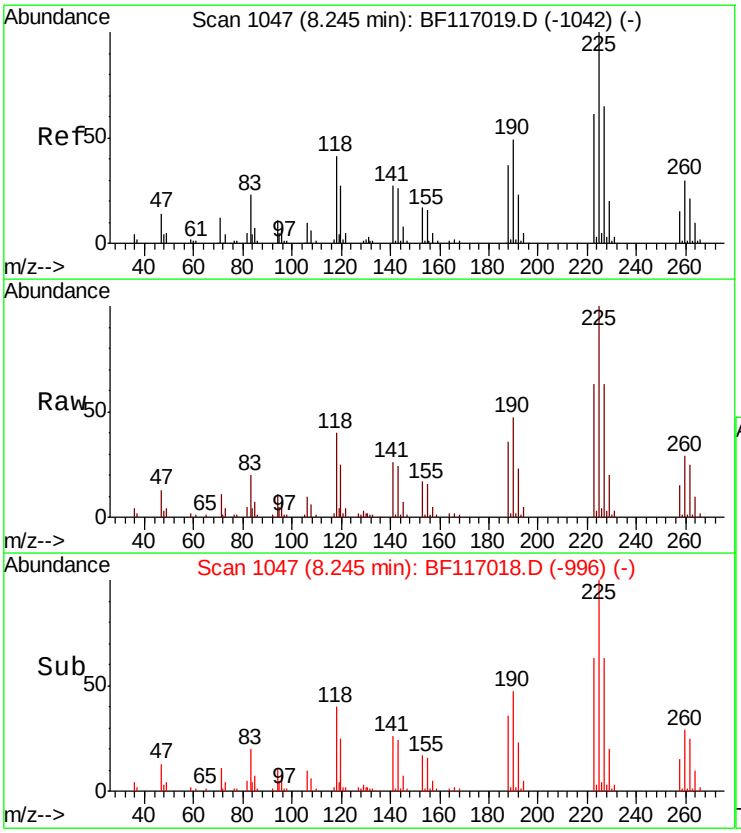
#33
4-Chloroaniline
Concen: 21.394 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 144224

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.2	39.2
65	28.2	23.5	35.3
92	17.2	15.9	23.9

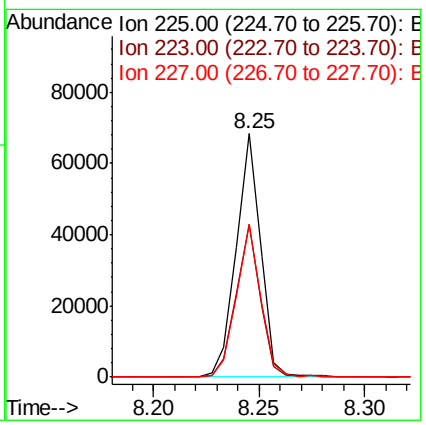


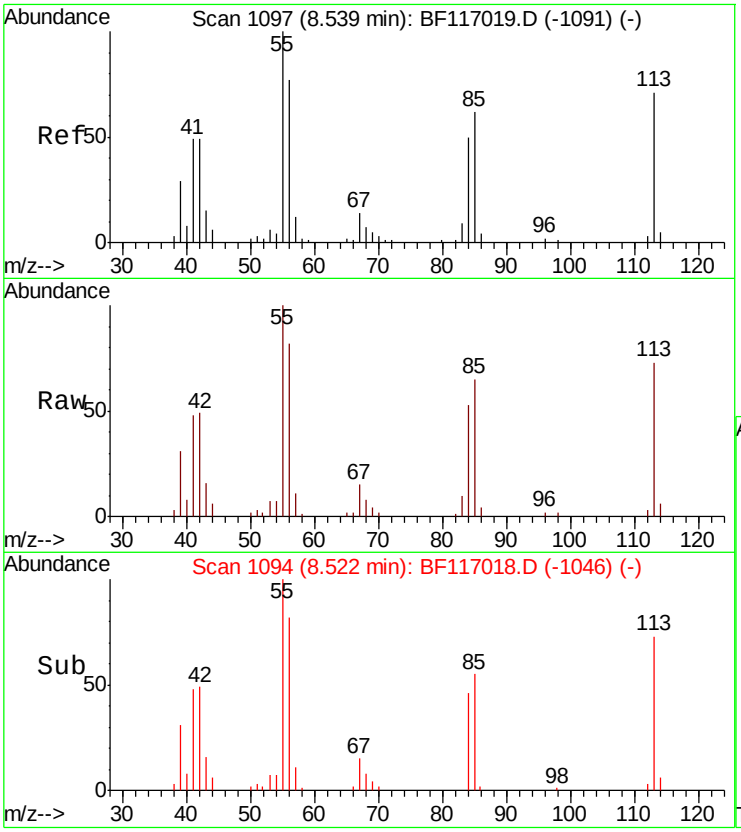


#34
Hexachlorobutadiene
Concen: 22.910 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:225 Resp: 54247

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.1	73.7
227	62.8	52.2	78.2



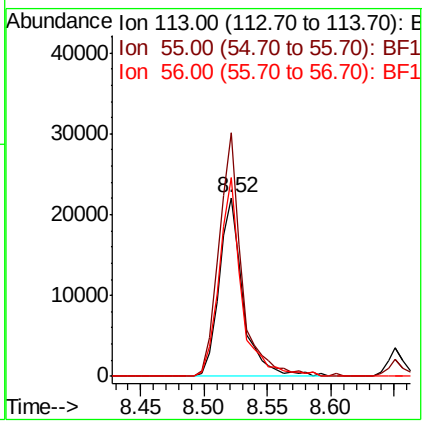


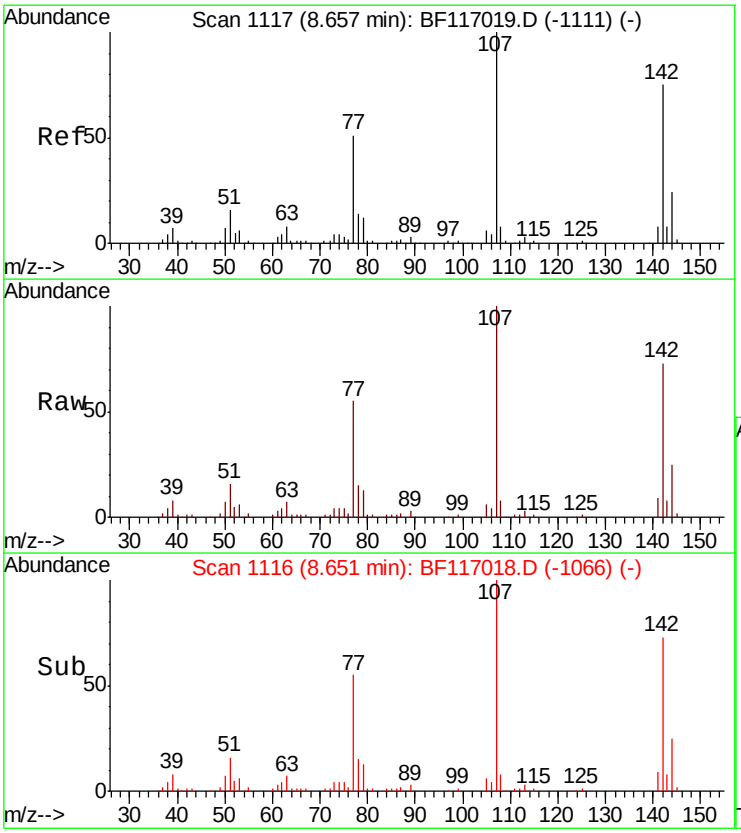
#35
Caprolactam
Concen: 19.130 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.02 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 28664

Ion	Ratio	Lower	Upper
113	100		
55	136.2	120.6	160.6
56	111.0	88.8	128.8

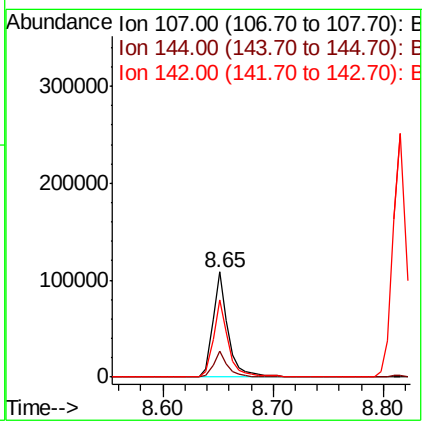


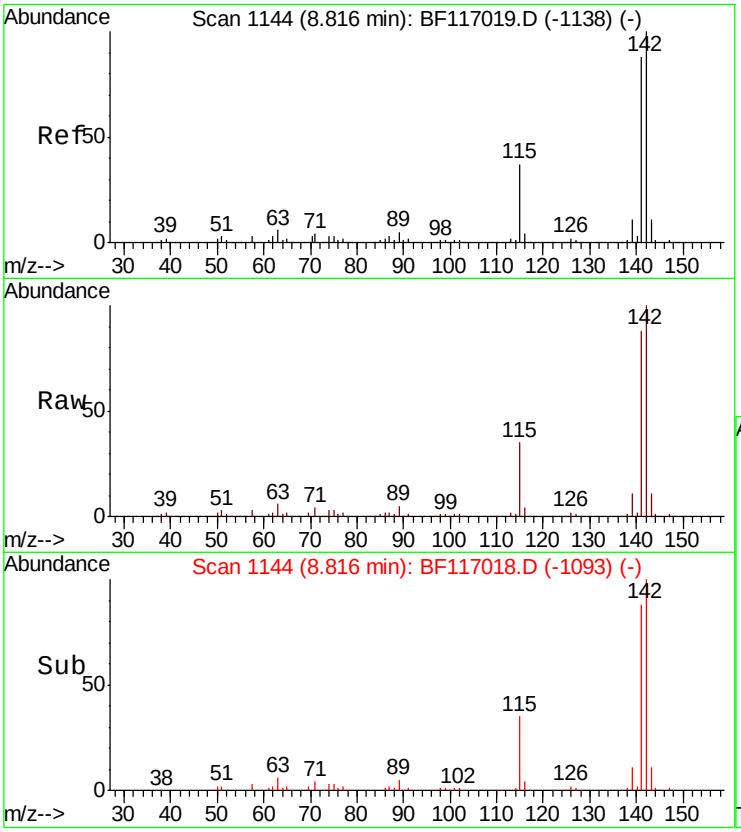


#36
4-Chloro-3-methylphenol
Concen: 22.341 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:107 Resp: 102808

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.2	28.8
142	73.5	59.6	89.4



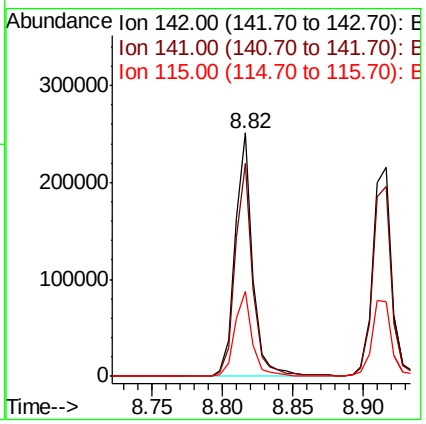


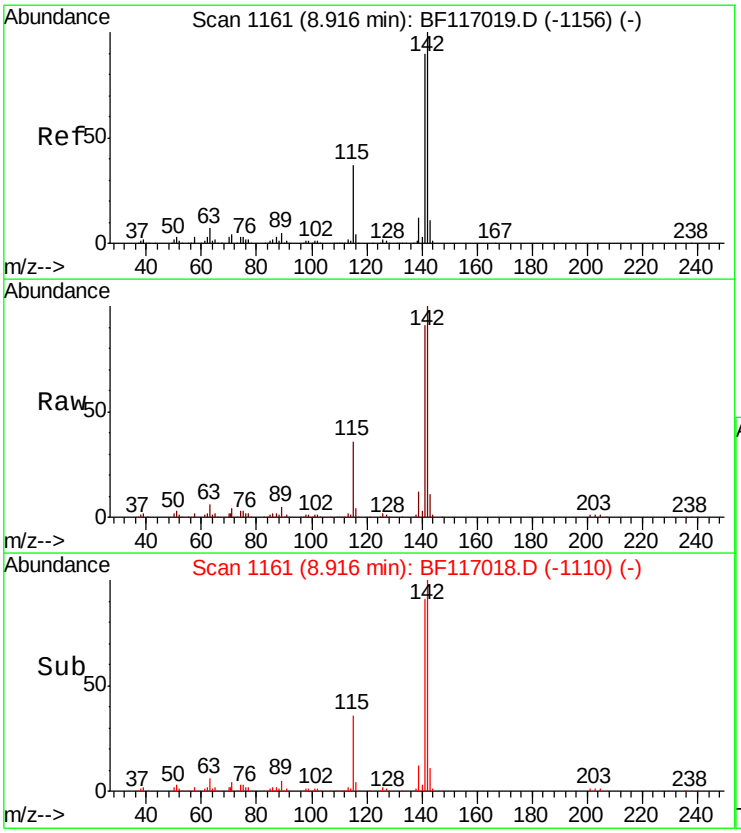
#37
2-Methylnaphthalene
Concen: 21.984 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 216620

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.7	106.1
115	35.1	29.4	44.0

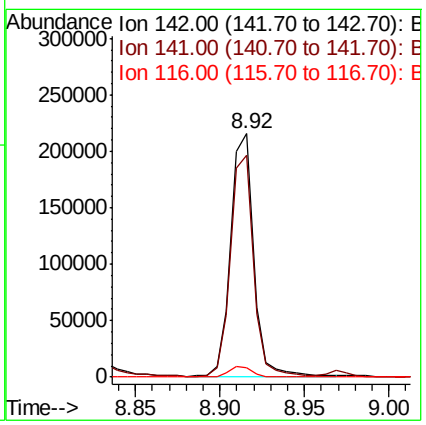


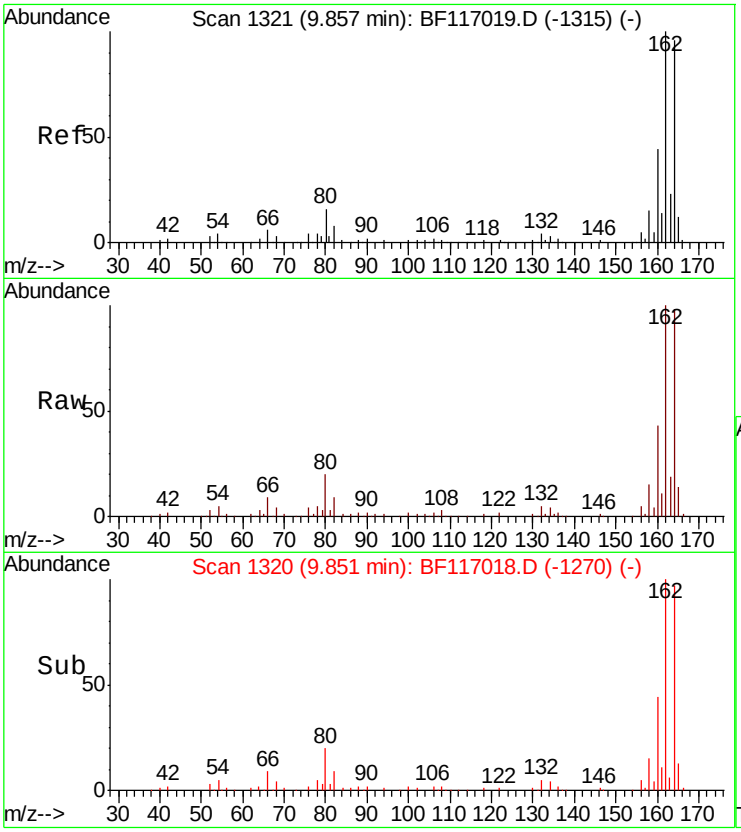


#38
1-Methylnaphthalene
Concen: 21.567 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:142 Resp: 200610

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.9	107.9
116	3.6	3.2	4.8



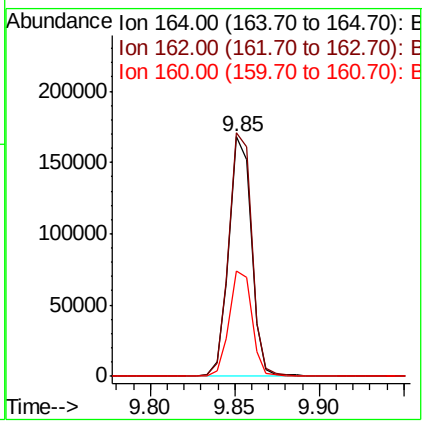


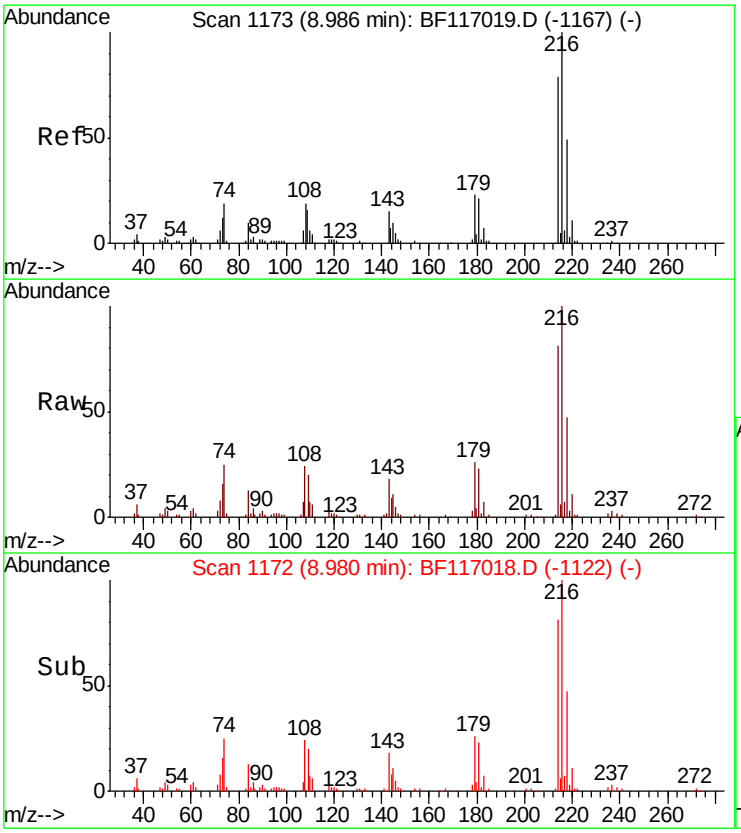
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 156327

Ion	Ratio	Lower	Upper
164	100		
162	101.8	83.4	125.2
160	44.2	36.4	54.6

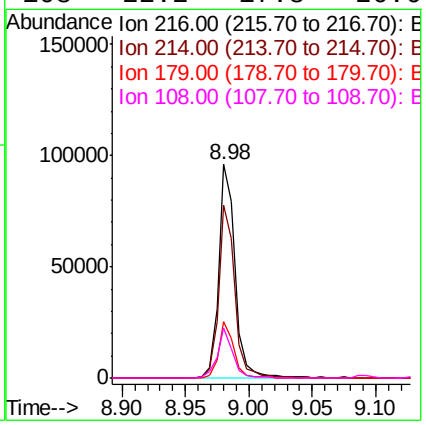


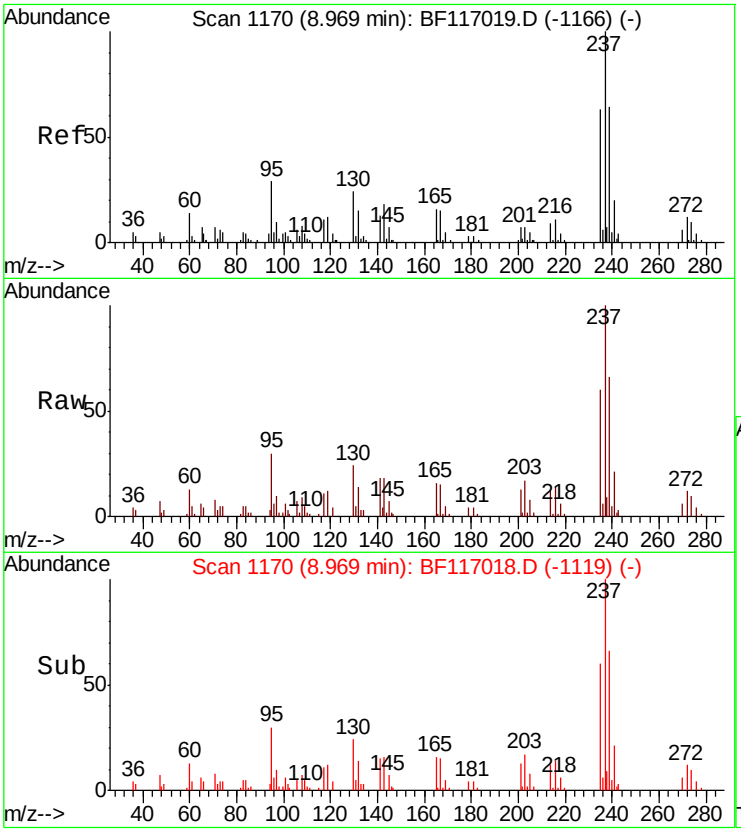


#40
1,2,4,5-Tetrachlorobenzene
Concen: 23.347 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:216 Resp: 87493

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.6	95.4
179	24.1	18.3	27.5
108	22.2	17.8	26.6



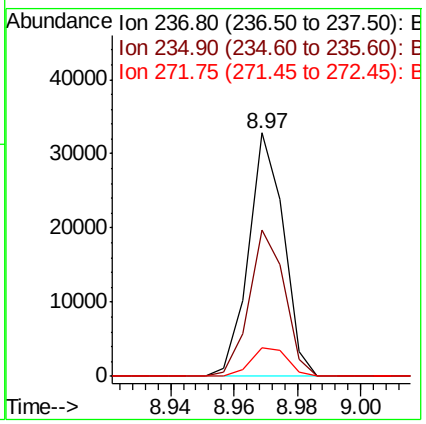


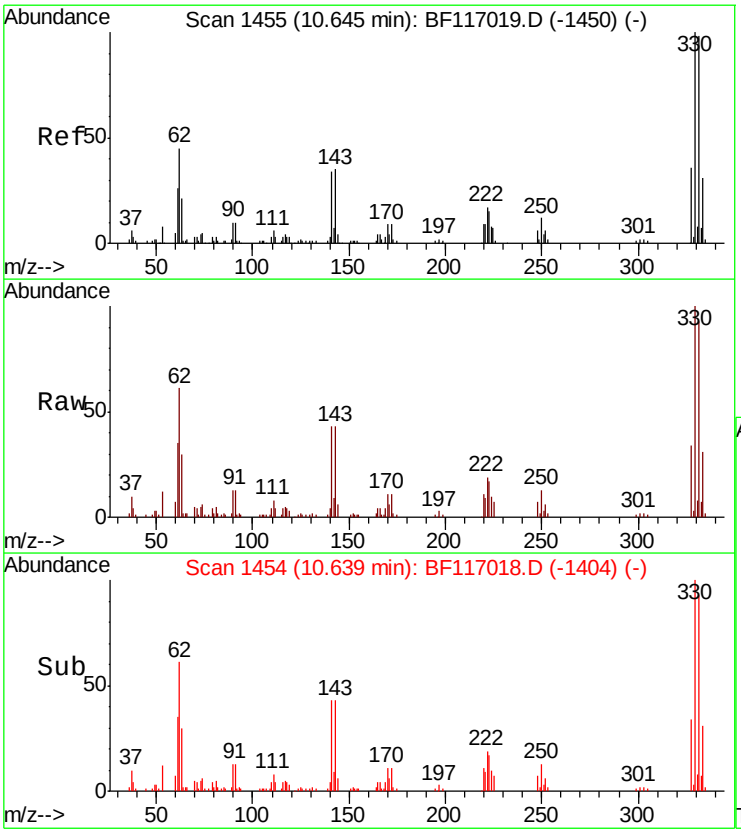
#41
Hexachlorocyclopentadiene
Concen: 11.622 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 25150

Ion	Ratio	Lower	Upper
237	100		
235	60.1	43.2	83.2
272	11.9	0.0	31.9

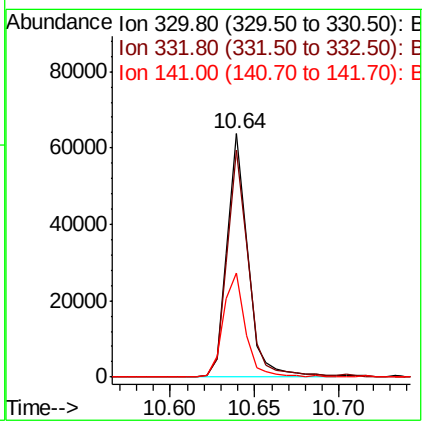


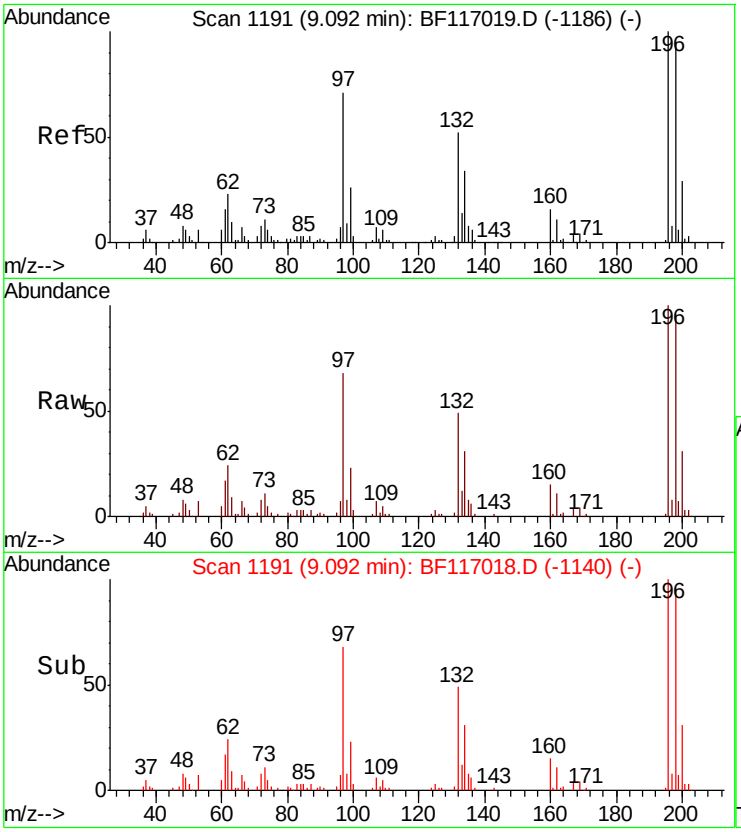


#42
2,4,6-Tribromophenol
Concen: 52.603 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:330 Resp: 54974

Ion	Ratio	Lower	Upper
330	100		
332	95.5	78.0	117.0
141	45.0	35.8	53.6



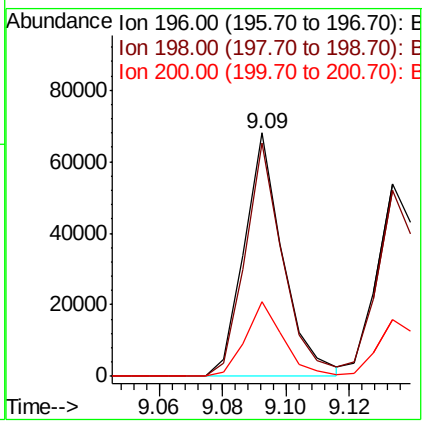


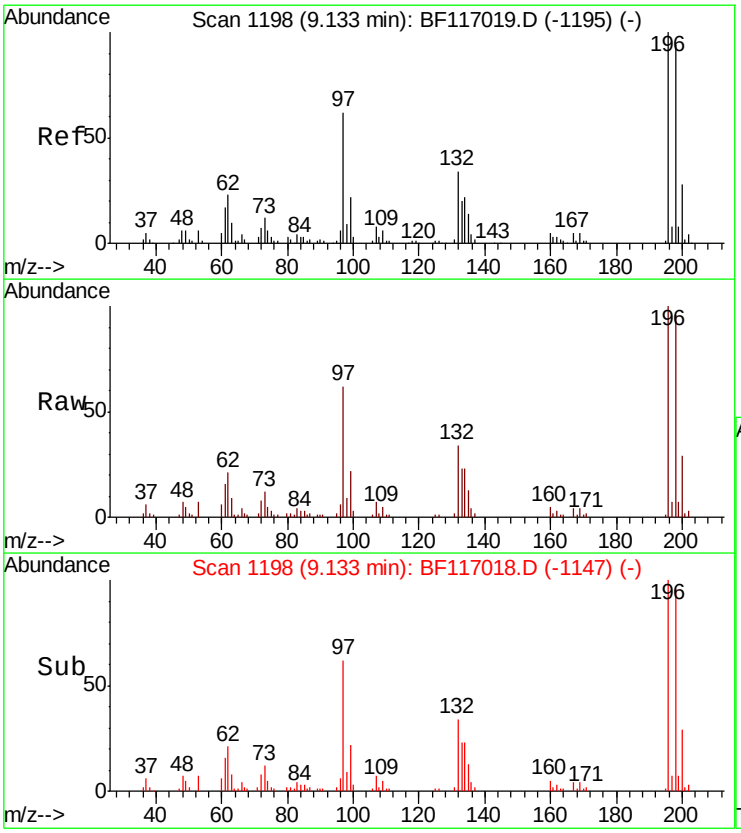
#43
2,4,6-Trichlorophenol
Concen: 22.430 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 57619

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	30.8	23.3	34.9

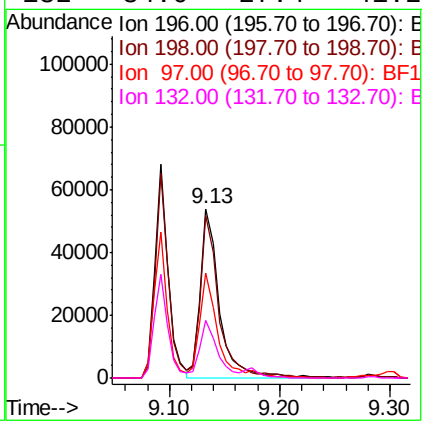


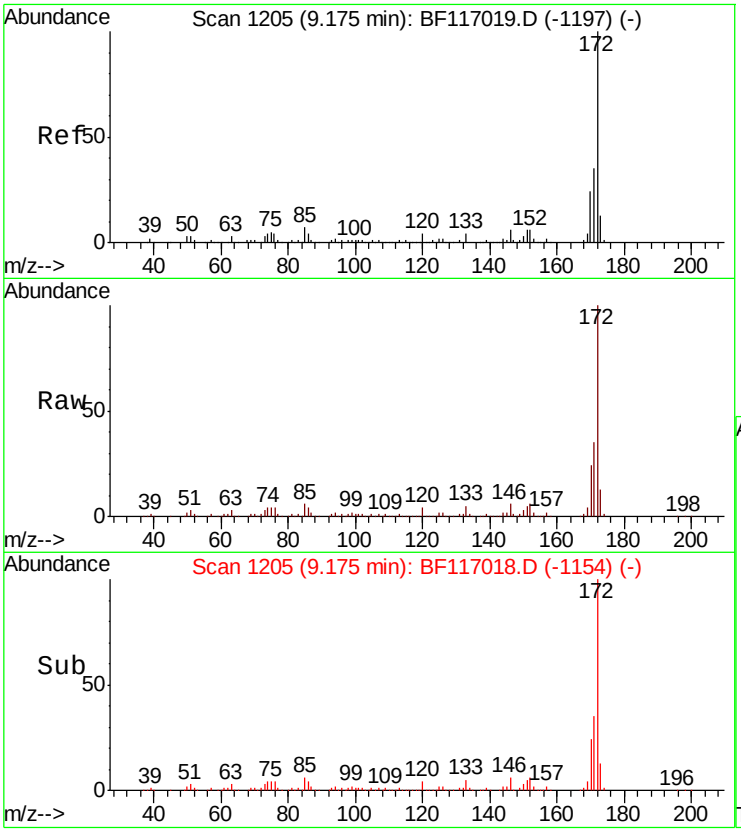


#44
2,4,5-Trichlorophenol
Concen: 23.672 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:196 Resp: 63131

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.6	112.0
97	61.9	49.5	74.3
132	34.0	27.4	41.2



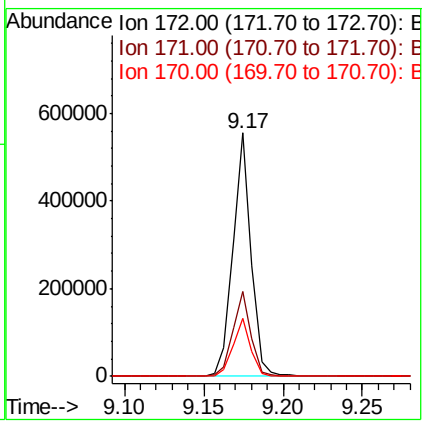


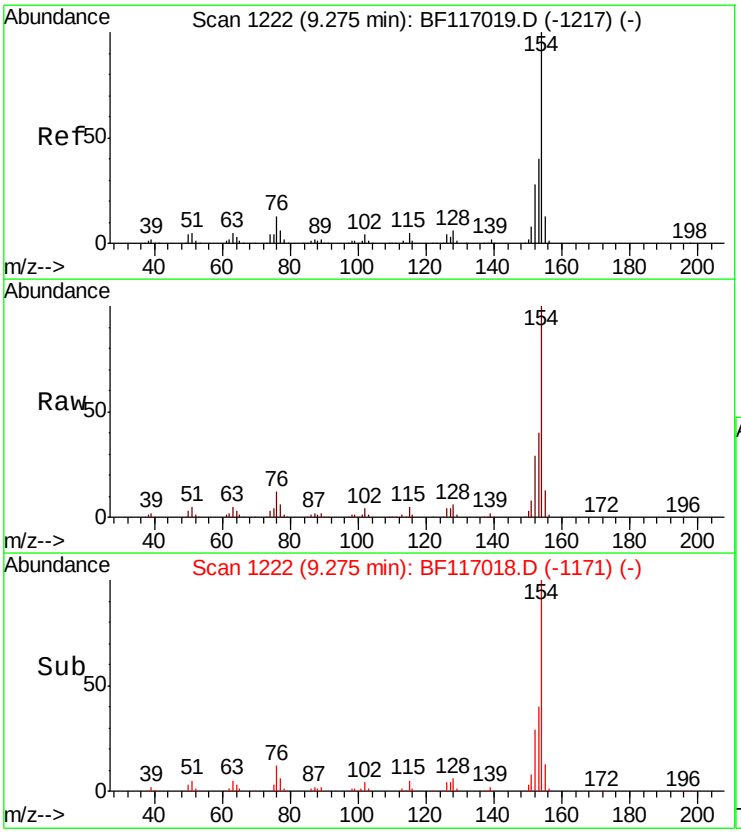
#45
2-Fluorobiphenyl
Concen: 47.674 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 441804

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.2	42.2
170	23.6	18.9	28.3

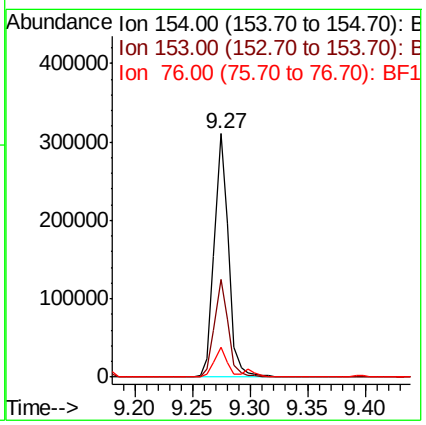


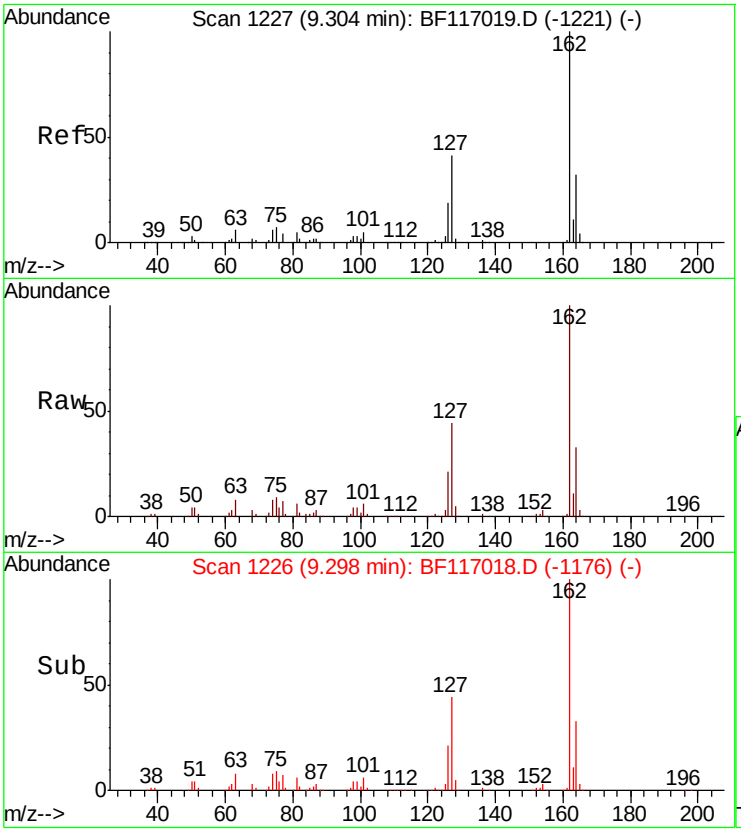


#46
1,1'-Biphenyl
Concen: 22.463 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:154 Resp: 266462

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.0	60.0
76	12.1	0.0	32.7



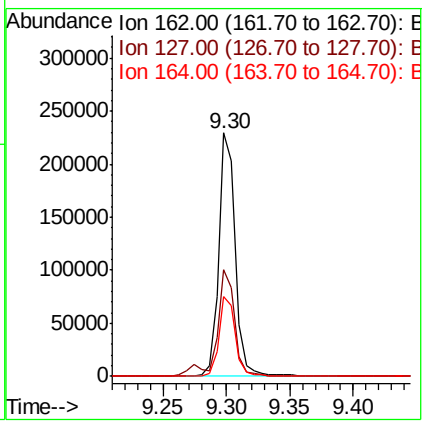


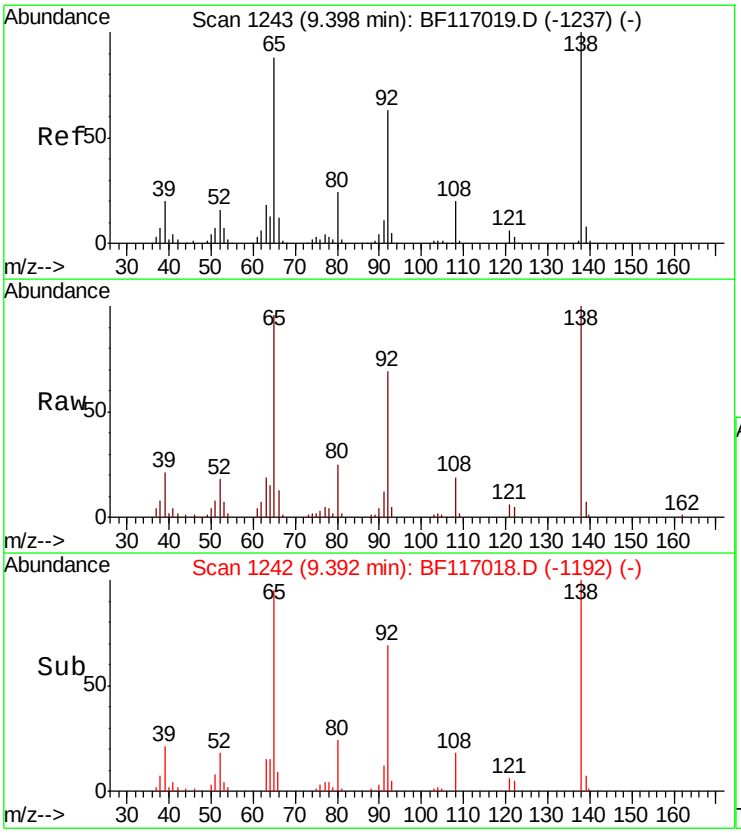
#47
2-Chloronaphthalene
Concen: 22.342 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 209913

Ion	Ratio	Lower	Upper
162	100		
127	43.8	34.1	51.1
164	32.7	25.9	38.9

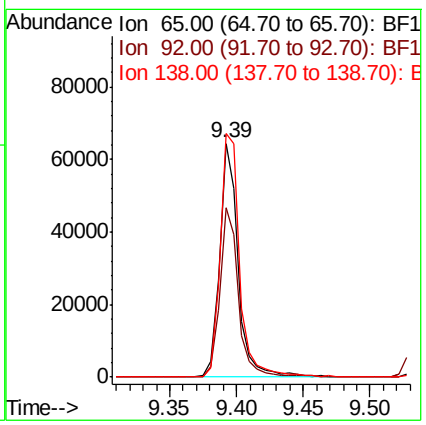


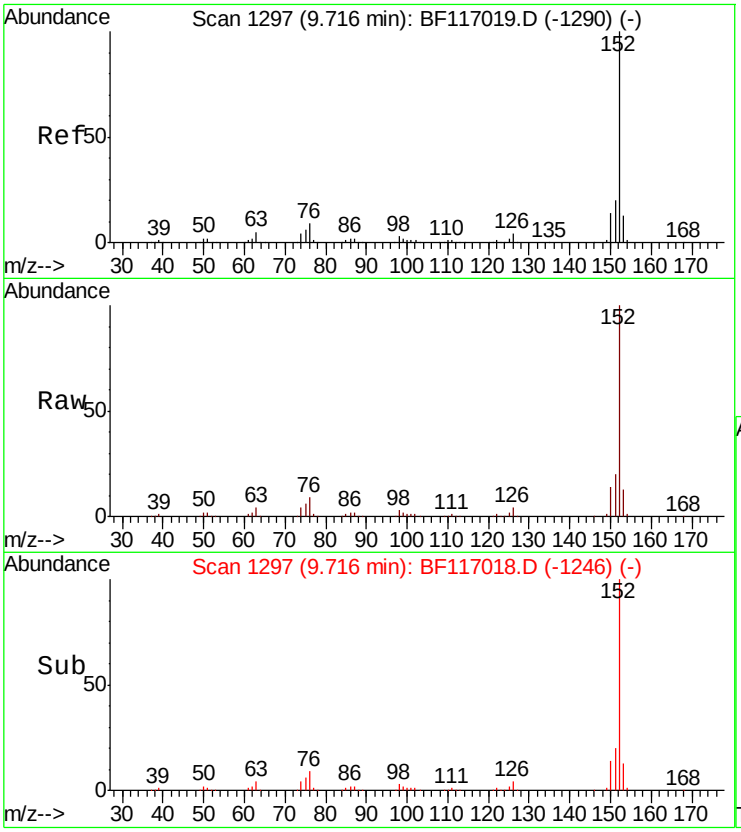


#48
2-Nitroaniline
Concen: 23.176 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion: 65 Resp: 62950

Ion	Ratio	Lower	Upper
65	100		
92	72.3	57.5	86.3
138	104.3	90.6	136.0



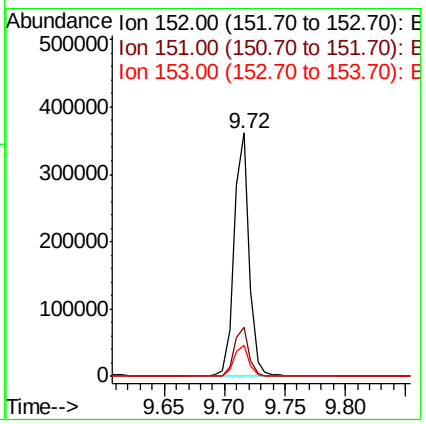


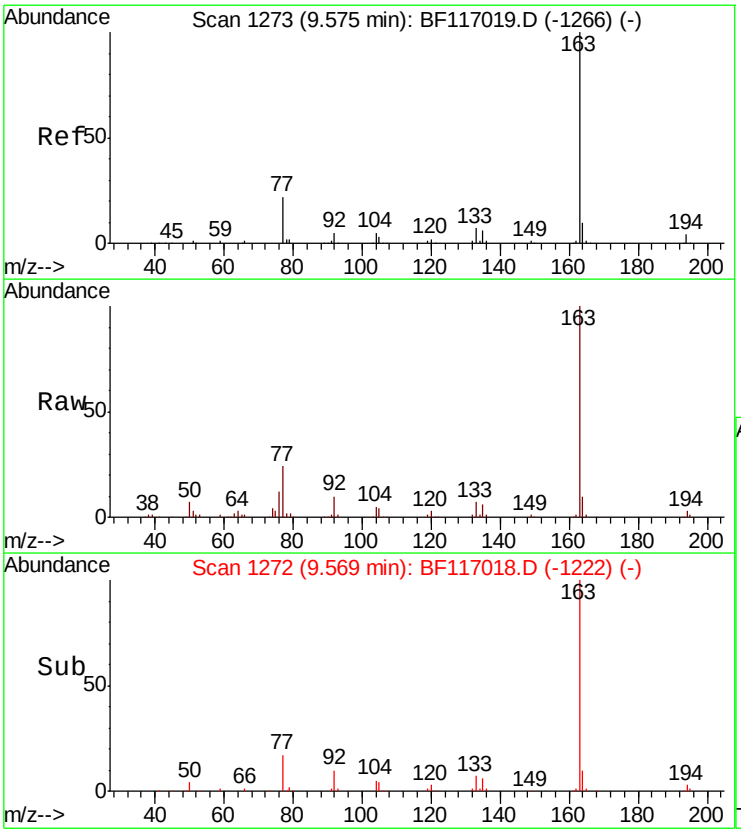
#49
Acenaphthylene
Concen: 22.178 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 314979

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.2
153	13.0	10.2	15.4

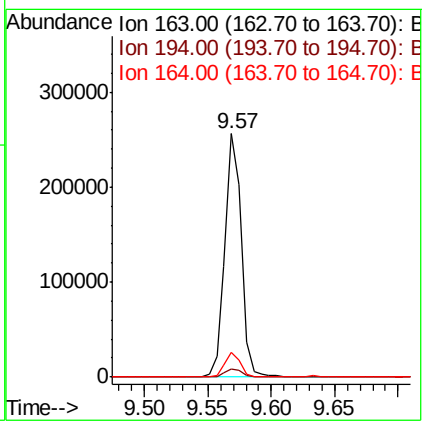


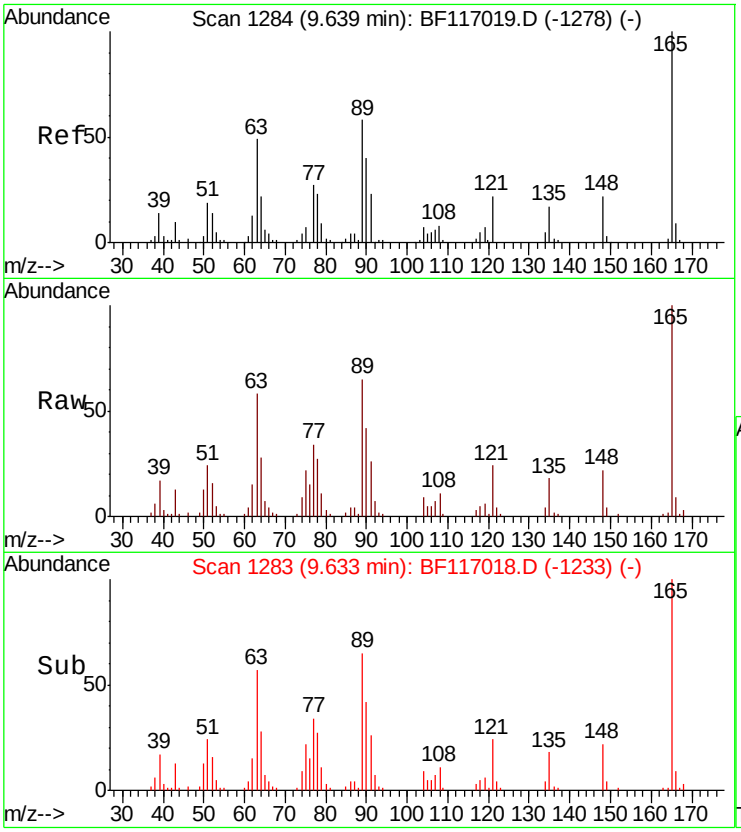


#50
Dimethylphthalate
Concen: 21.388 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:163 Resp: 230838

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.9	4.3
164	10.4	8.2	12.4



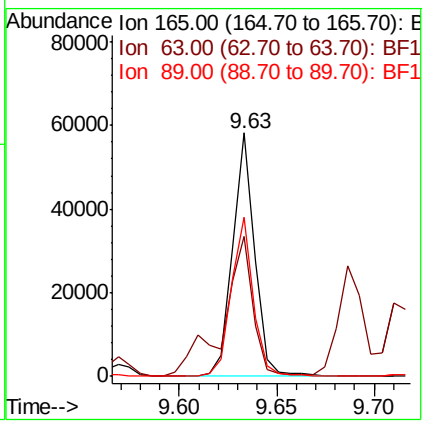


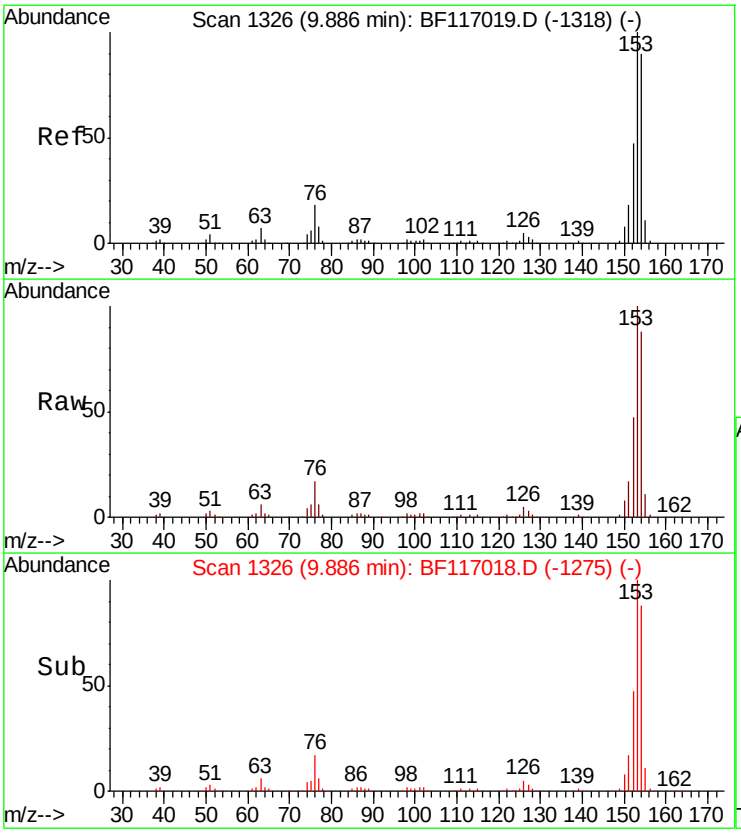
#51
2,6-Dinitrotoluene
Concen: 22.079 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 45464

Ion	Ratio	Lower	Upper
165	100		
63	57.6	41.8	62.8
89	65.2	46.5	69.7

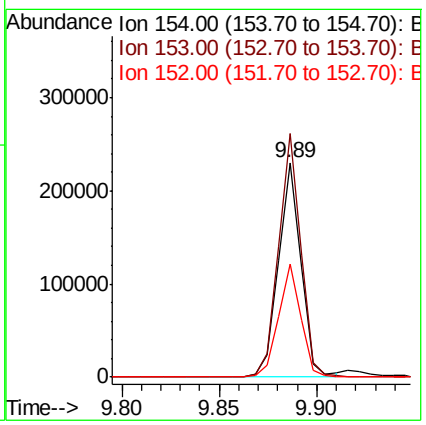


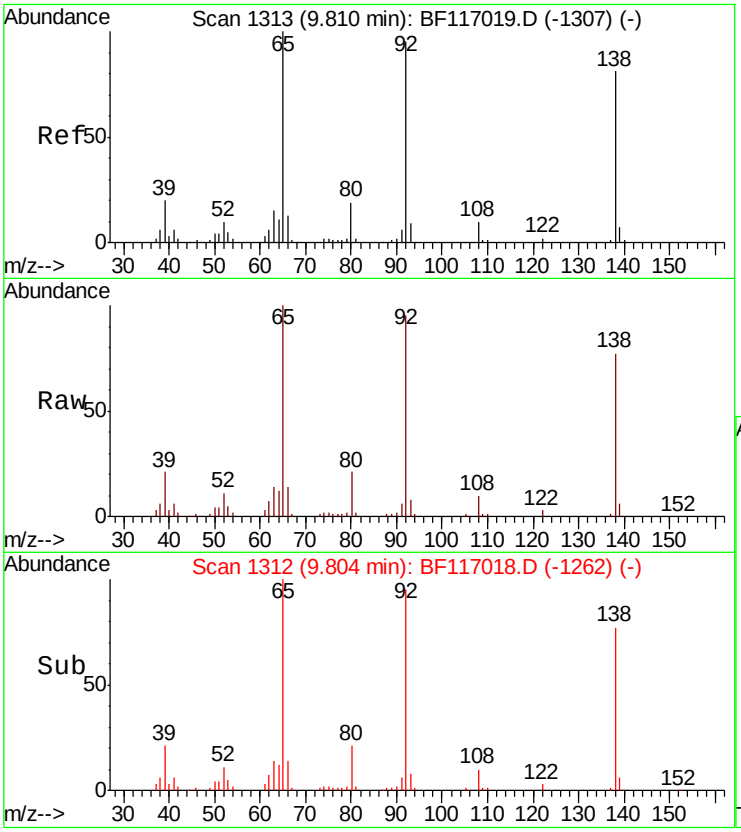


#52
Acenaphthene
Concen: 21.152 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:154 Resp: 184585

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.0	133.6
152	52.9	41.9	62.9



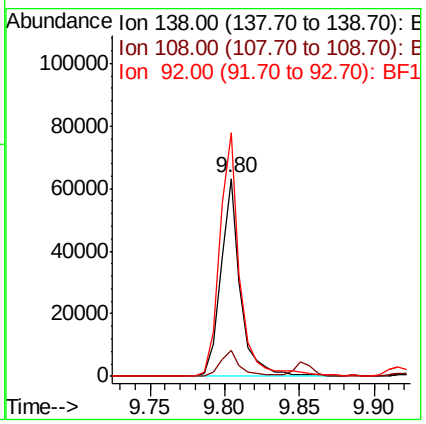


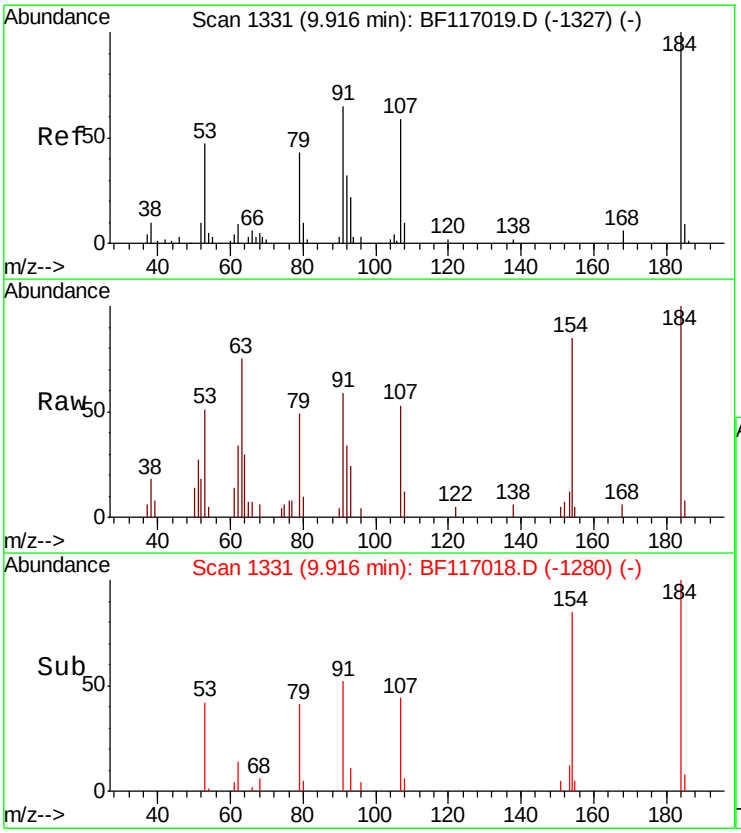
#53
3-Nitroaniline
Concen: 22.487 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 58029

Ion	Ratio	Lower	Upper
138	100		
108	13.2	9.5	14.3
92	123.3	94.1	141.1

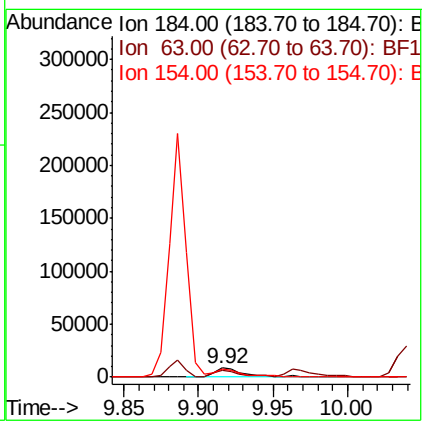


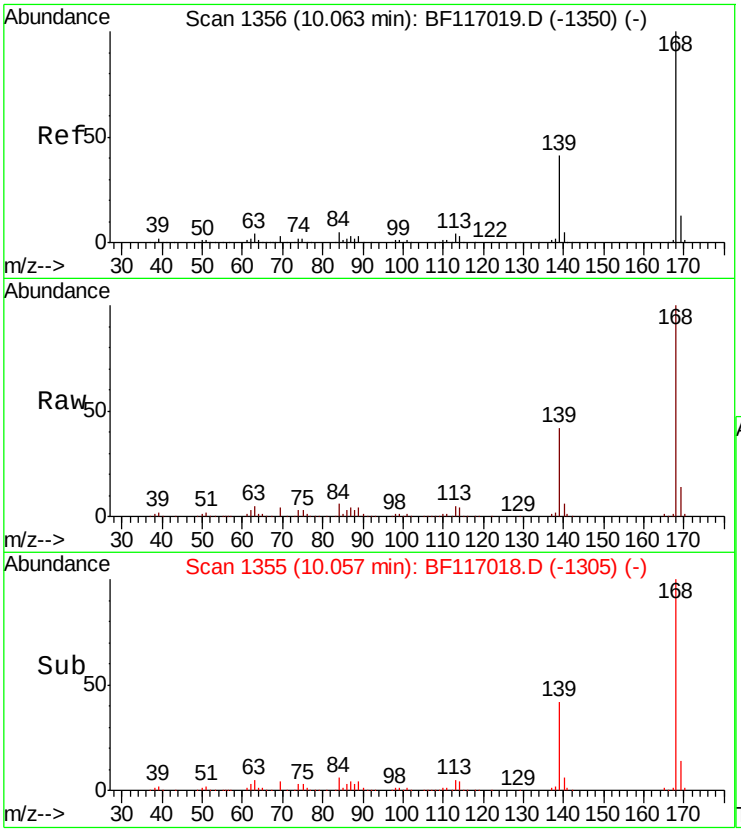


#54
2,4-Dinitrophenol
Concen: 19.598 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:184 Resp: 11856

Ion	Ratio	Lower	Upper
184	100		
63	75.4	63.8	95.6
154	84.7	60.4	90.6



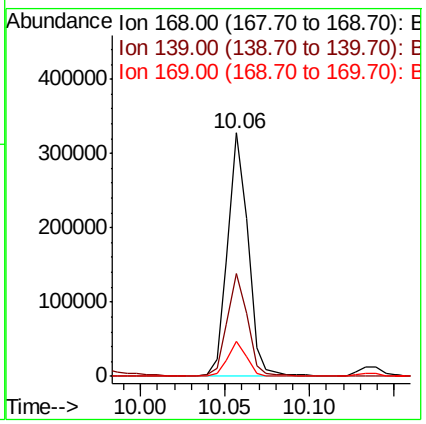


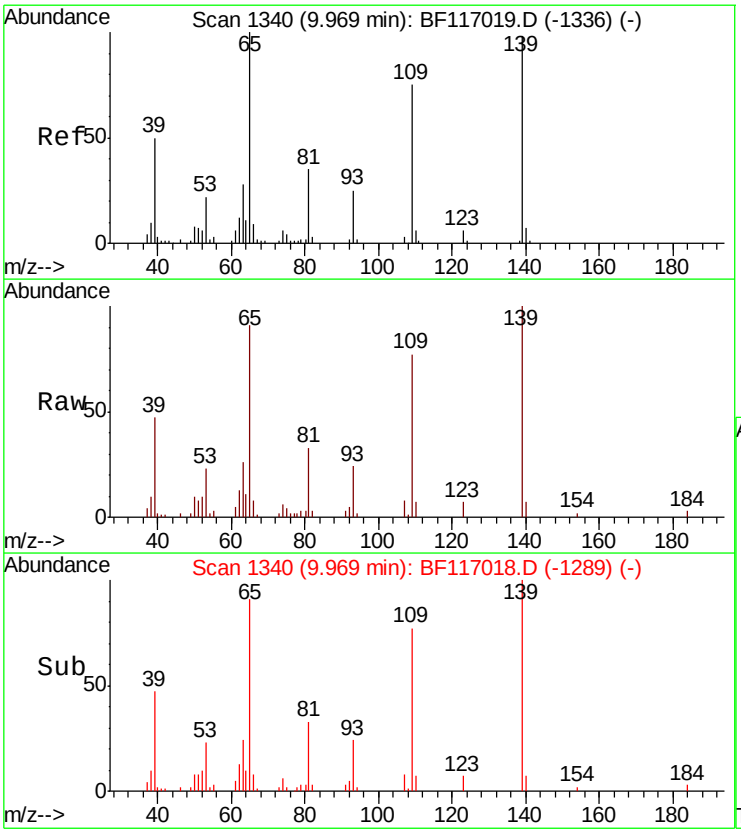
#55
Dibenzofuran
Concen: 22.427 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 275896

Ion	Ratio	Lower	Upper
168	100		
139	42.3	32.8	49.2
169	14.4	10.5	15.7

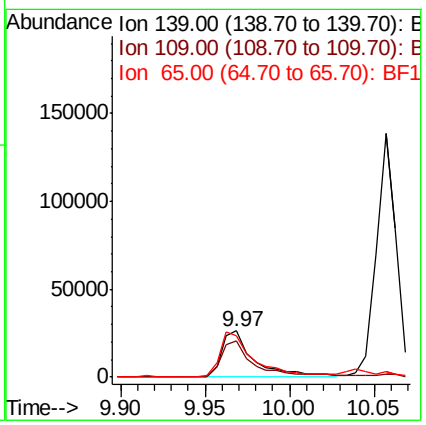


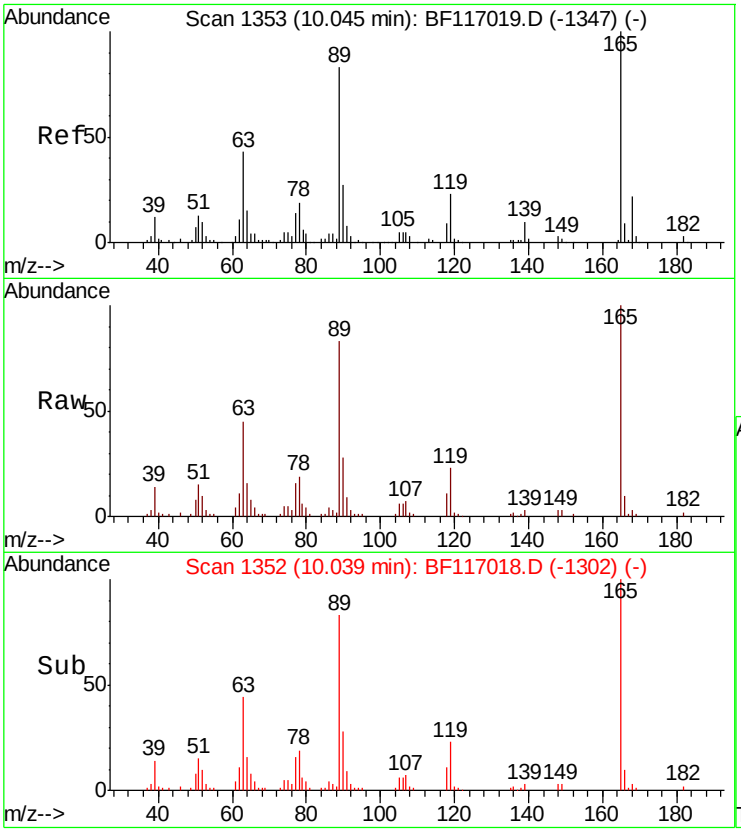


#56
4-Nitrophenol
Concen: 19.906 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:139 Resp: 35222

Ion	Ratio	Lower	Upper
139	100		
109	77.5	56.4	96.4
65	90.6	82.5	122.5



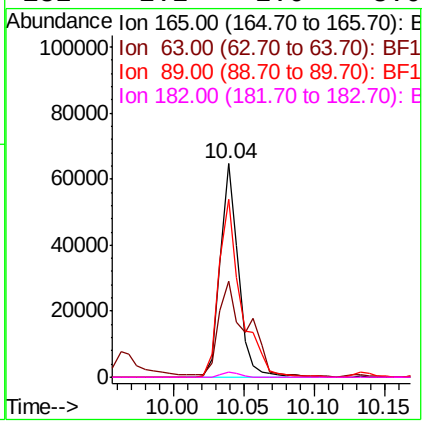


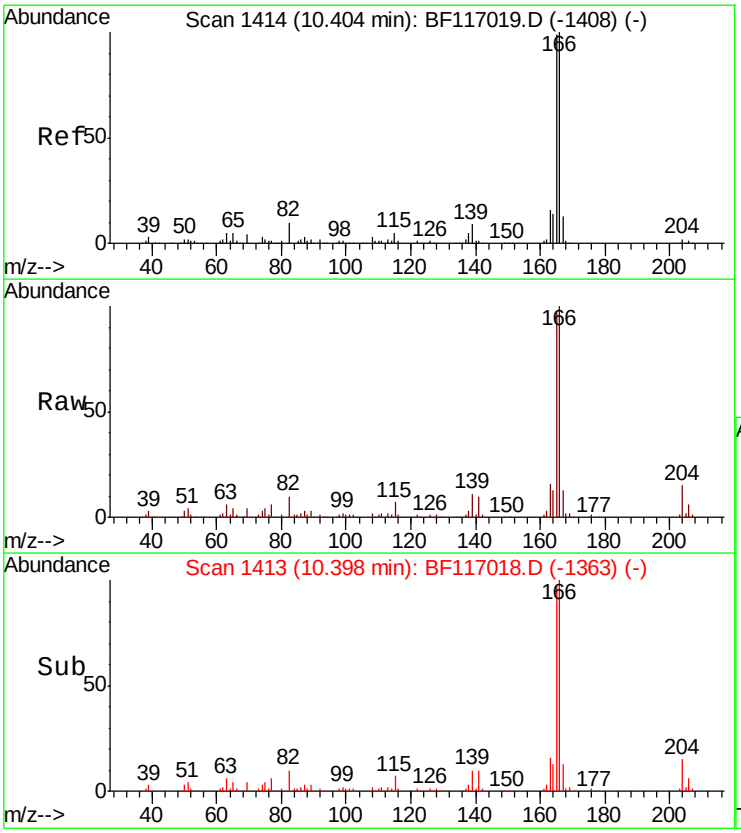
#57
2,4-Dinitrotoluene
Concen: 23.124 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 58224

Ion	Ratio	Lower	Upper
165	100		
63	45.0	35.0	52.4
89	83.5	66.1	99.1
182	2.2	2.0	3.0

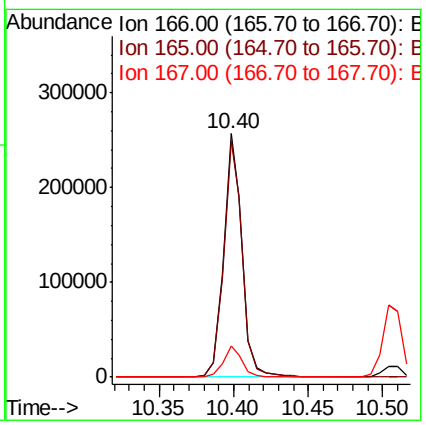


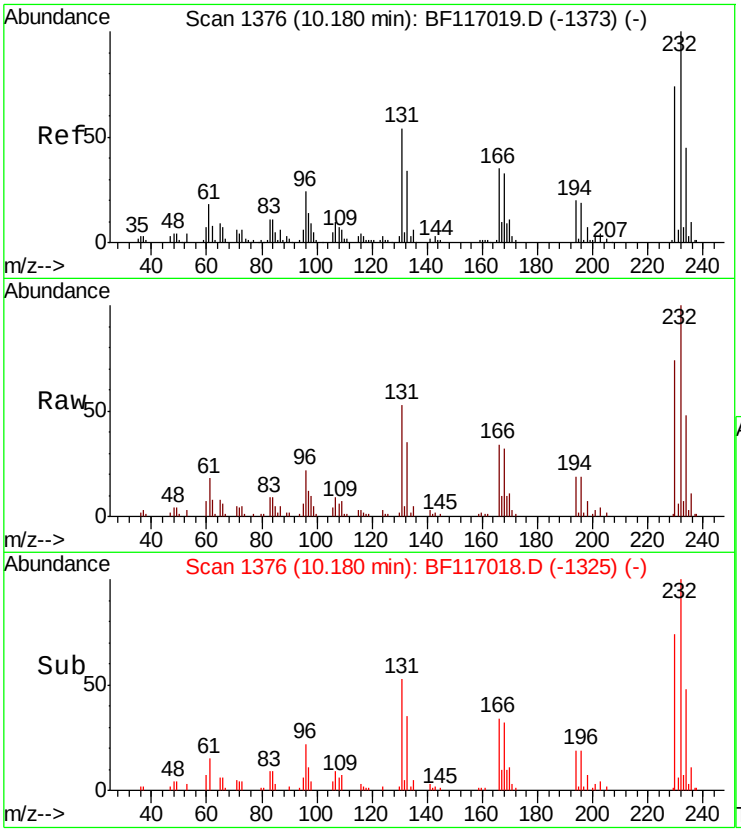


#58
Fluorene
Concen: 23.763 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:166 Resp: 222742

Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.9	118.3
167	12.9	10.6	15.8



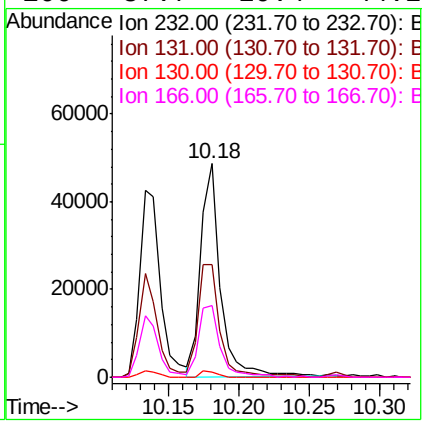


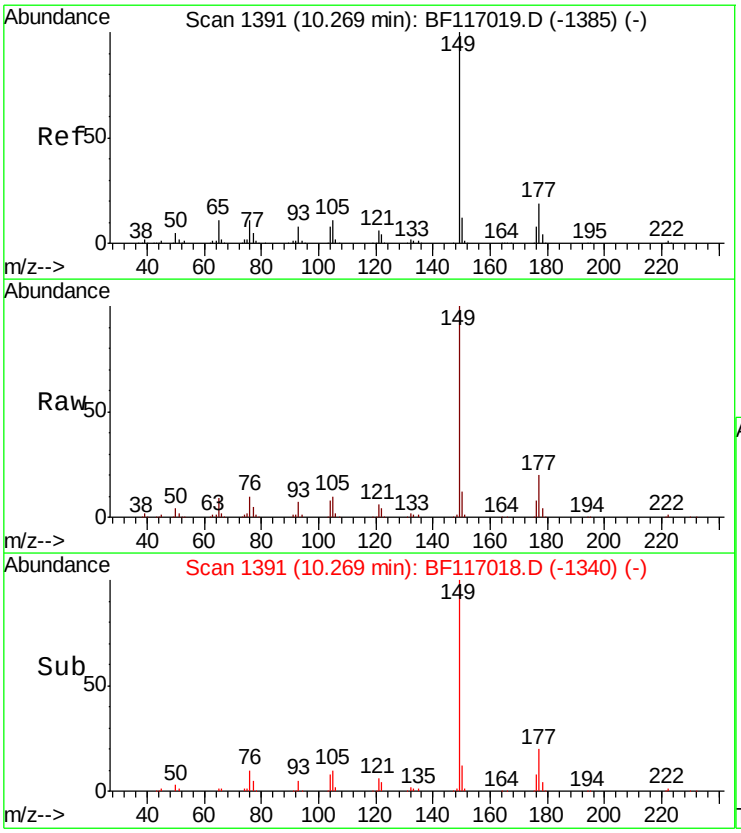
#59
2,3,4,6-Tetrachlorophenol
Concen: 24.460 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 47080

Ion	Ratio	Lower	Upper
232	100		
131	60.3	45.3	67.9
130	2.4	1.8	2.8
166	37.7	29.4	44.2

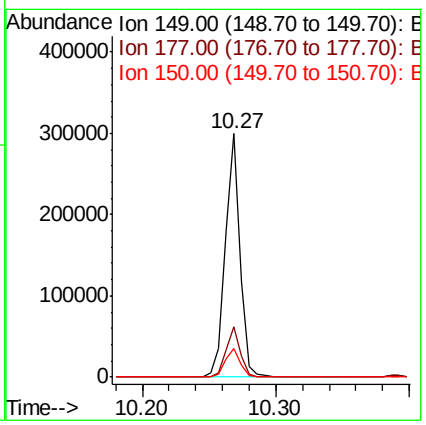


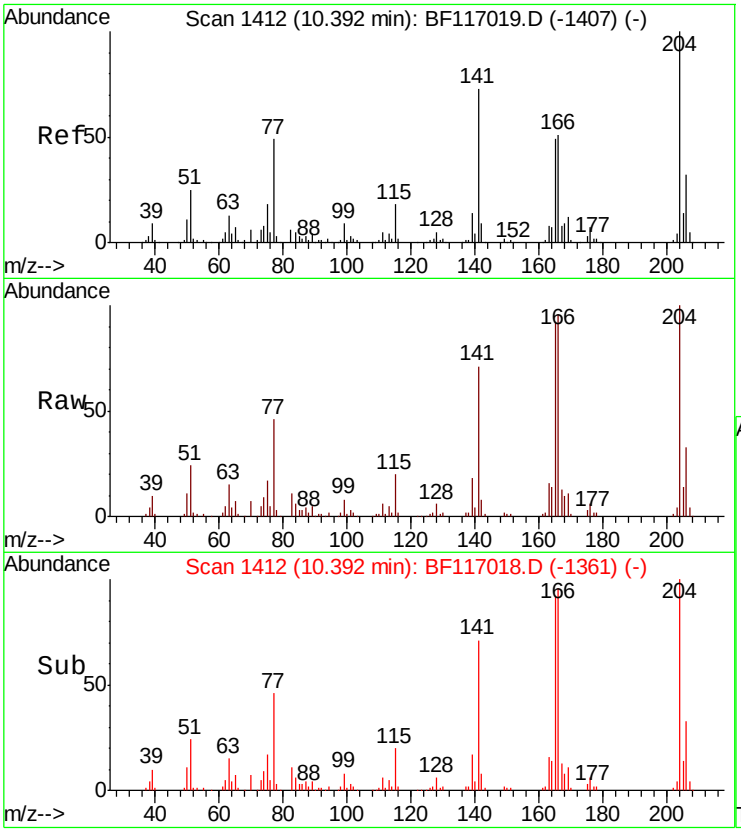


#60
Diethylphthalate
Concen: 21.605 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:149 Resp: 233579

Ion	Ratio	Lower	Upper
149	100		
177	20.5	15.2	22.8
150	12.0	9.9	14.9



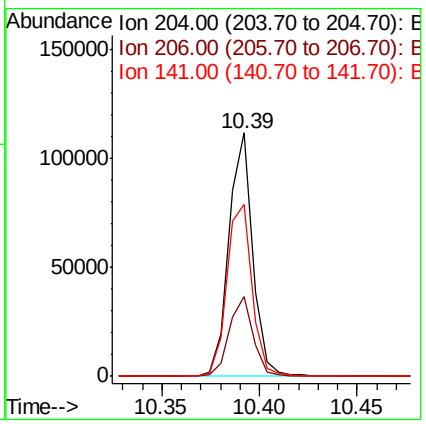


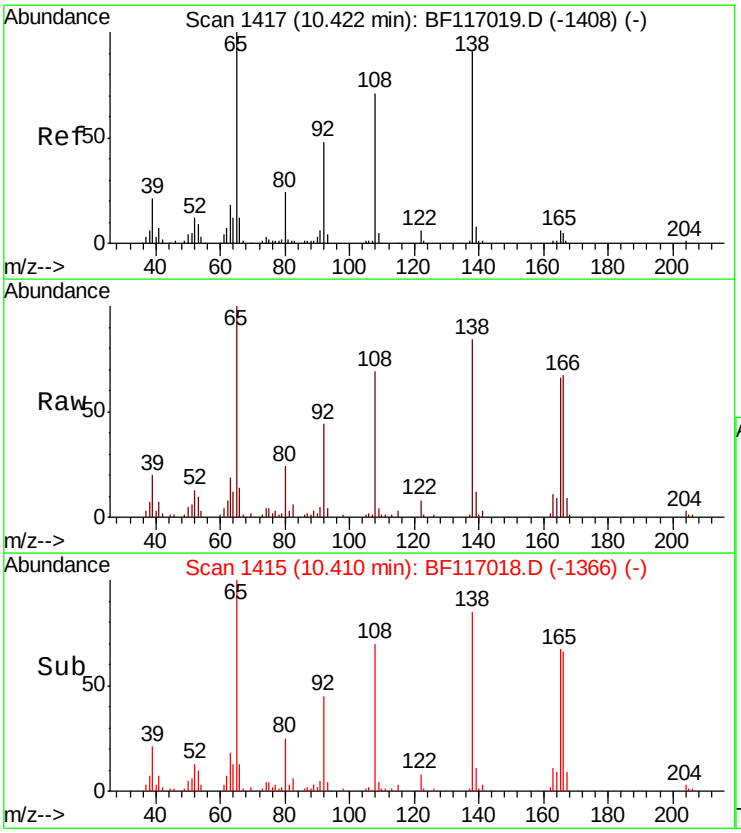
#61
4-Chlorophenyl-phenylether
Concen: 23.009 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 94444

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.0	39.0
141	70.8	58.2	87.2

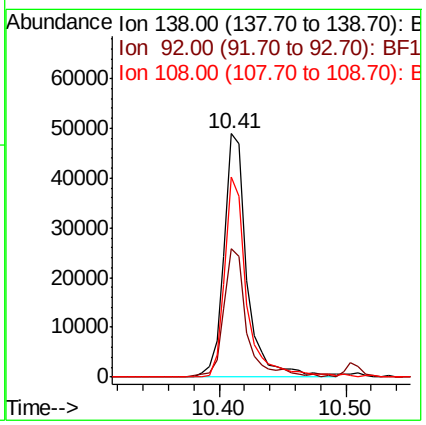


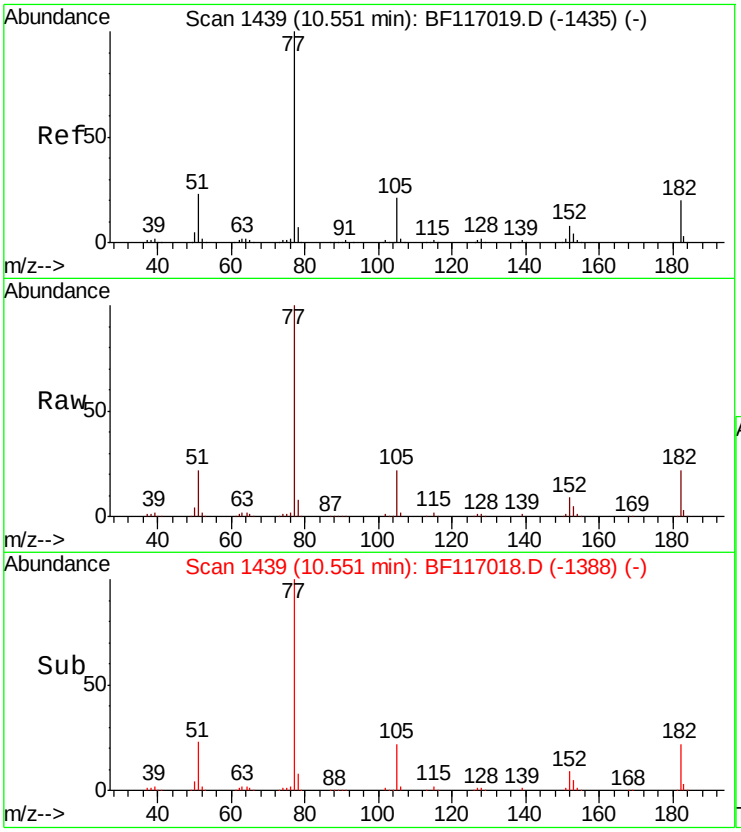


#62
4-Nitroaniline
Concen: 24.702 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:138 Resp: 61862

Ion	Ratio	Lower	Upper
138	100		
92	52.8	32.9	72.9
108	82.3	58.3	98.3



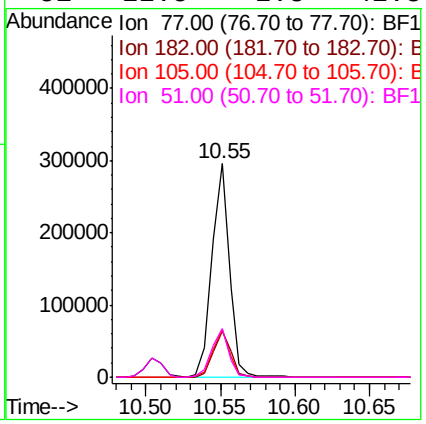


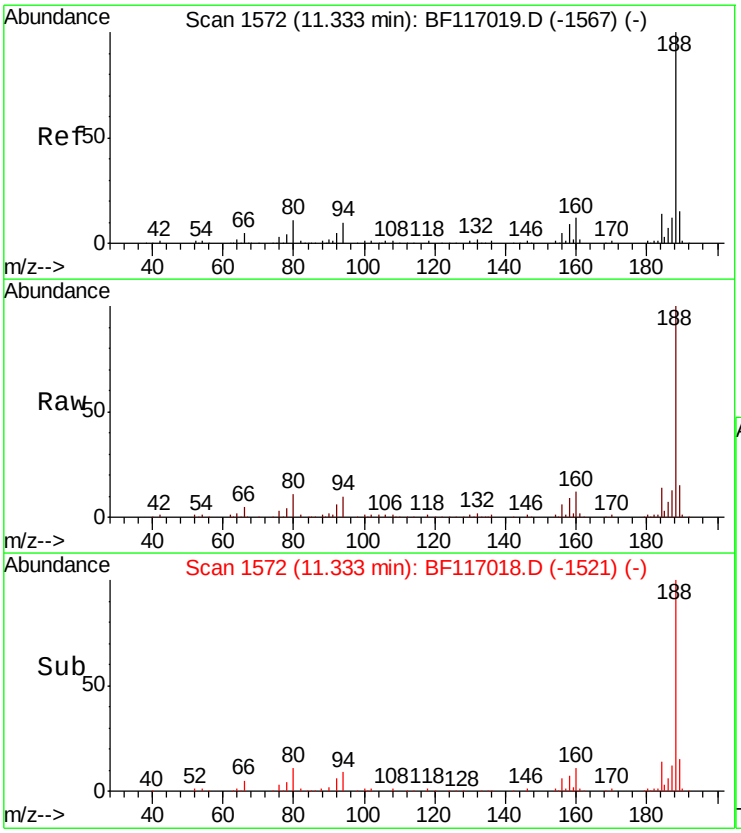
#63
Azobenzene
Concen: 21.289 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 239993

Ion	Ratio	Lower	Upper
77	100		
182	21.7	0.4	40.4
105	22.1	0.9	40.9
51	22.5	2.8	42.8

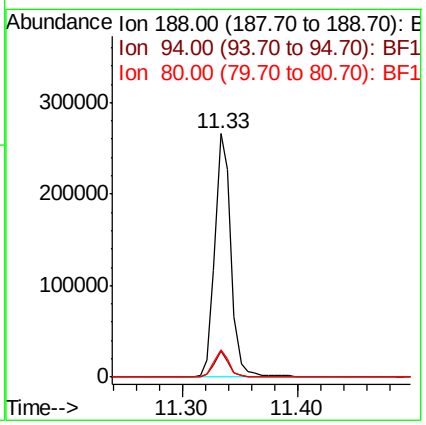


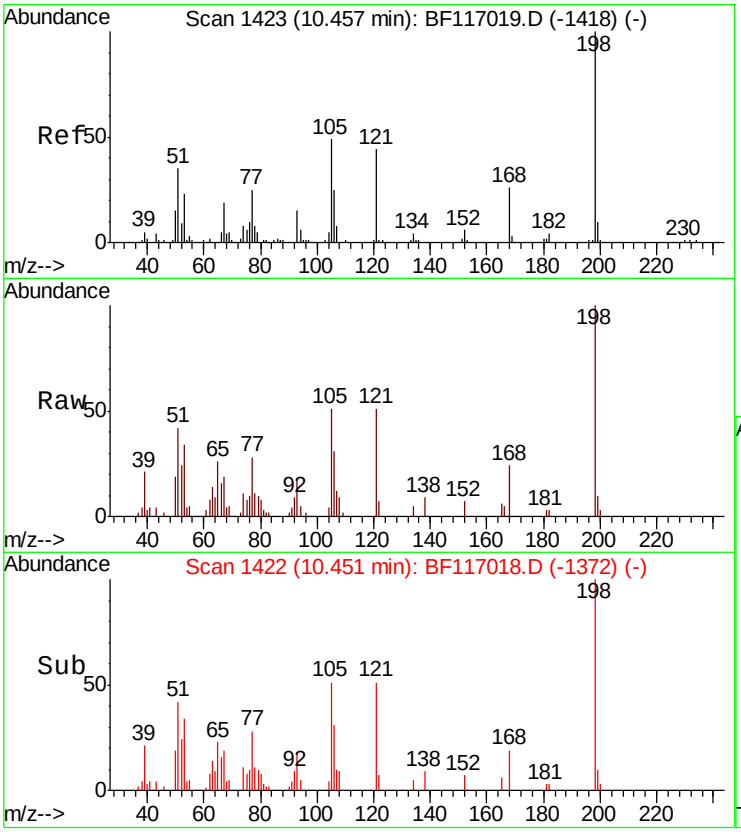


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:188 Resp: 258732

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.2	12.2
80	11.4	9.0	13.6



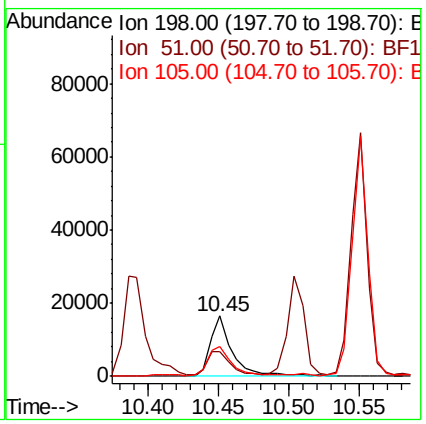


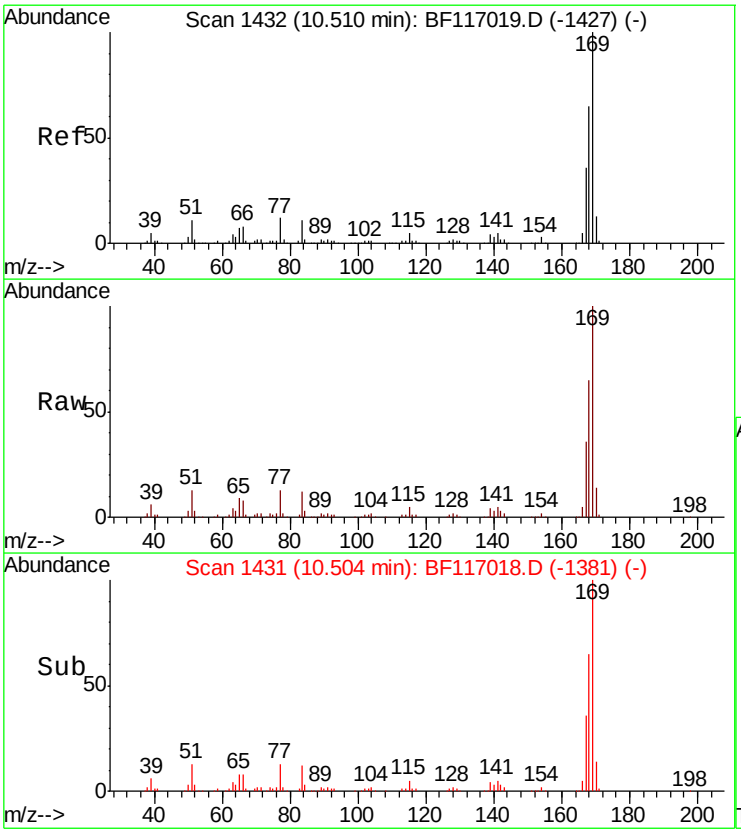
#65
4,6-Dinitro-2-methylphenol
Concen: 20.480 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 17895

Ion	Ratio	Lower	Upper
198	100		
51	42.1	18.7	58.7
105	50.5	30.2	70.2

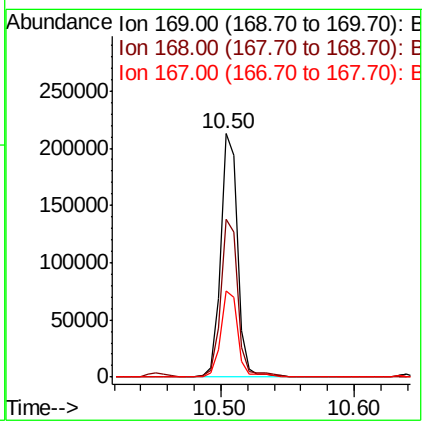


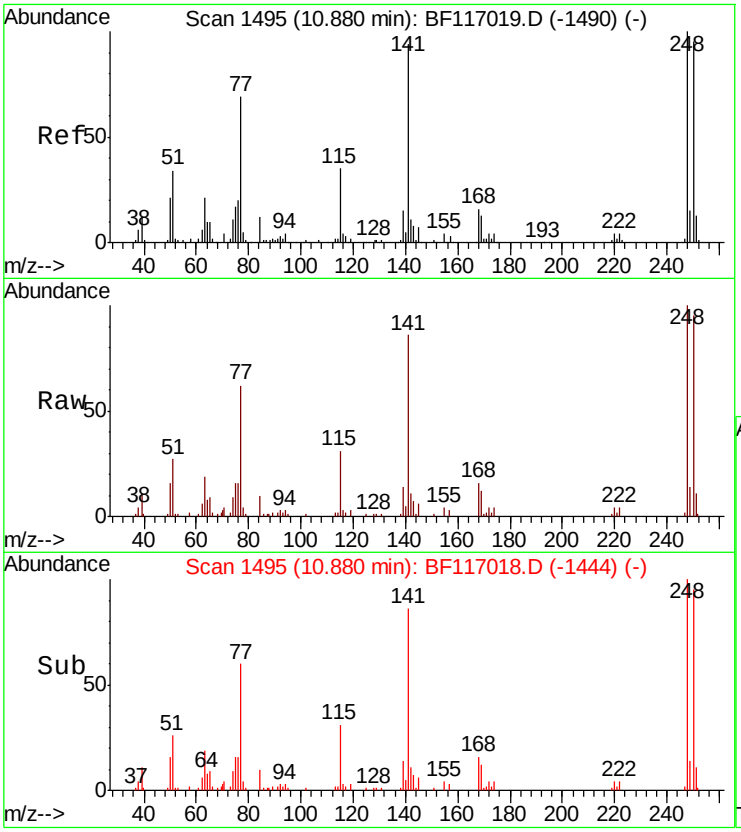


#66
n-Nitrosodiphenylamine
Concen: 21.384 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:169 Resp: 191399

Ion	Ratio	Lower	Upper
169	100		
168	64.9	52.2	78.2
167	35.5	28.8	43.2



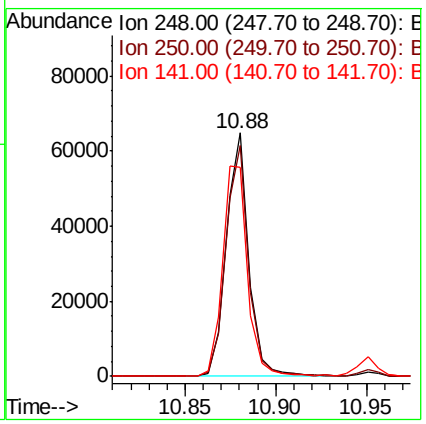


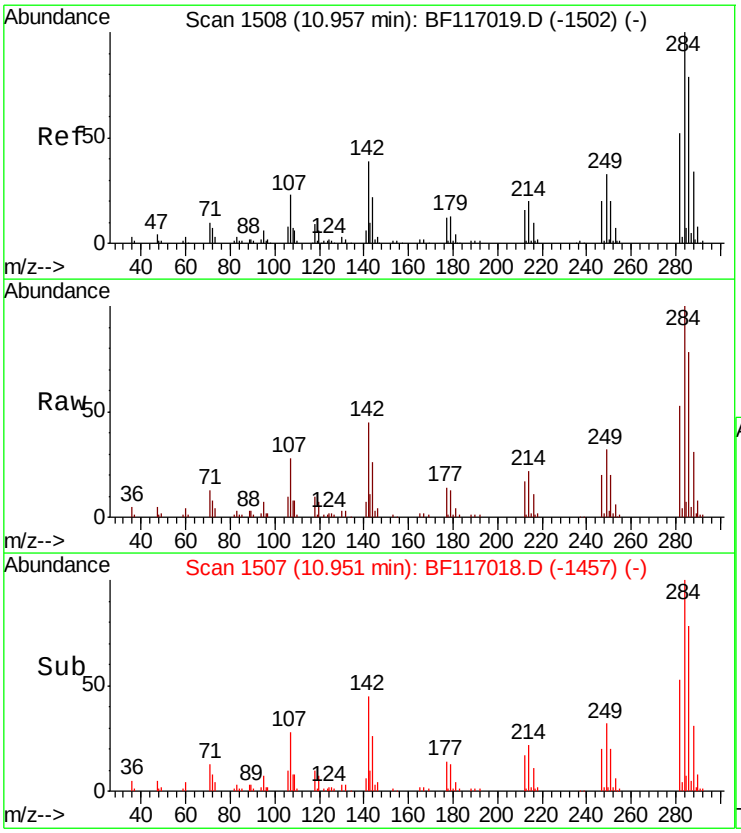
#67
4-Bromophenyl-phenylether
Concen: 21.227 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 55793

Ion	Ratio	Lower	Upper
248	100		
250	94.8	76.2	114.4
141	85.9	75.0	112.4

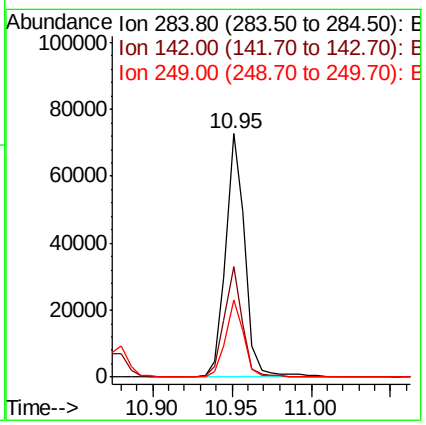


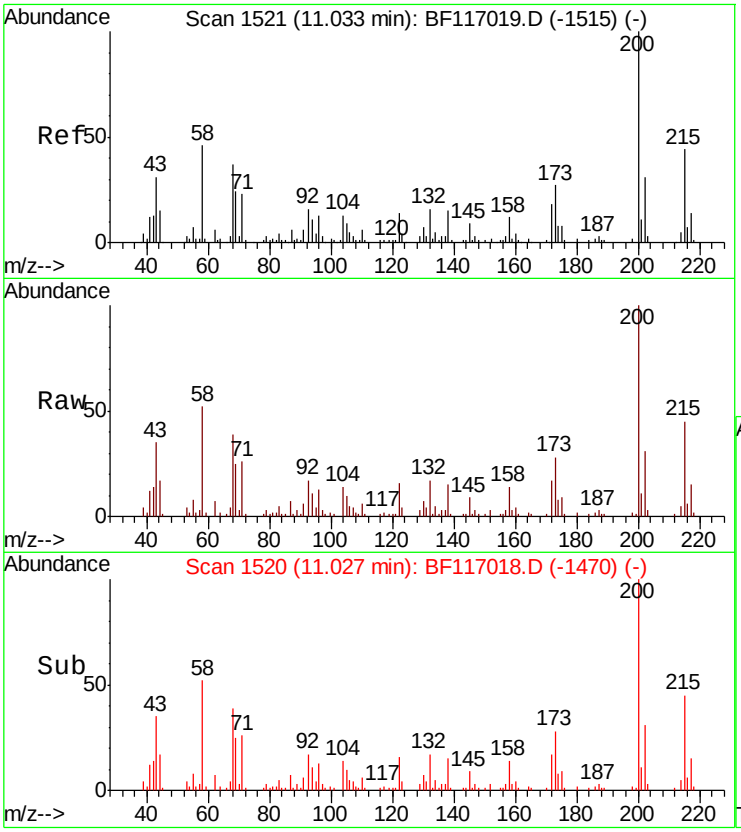


#68
Hexachlorobenzene
Concen: 22.140 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:284 Resp: 60884

Ion	Ratio	Lower	Upper
284	100		
142	45.2	31.4	47.2
249	31.5	26.5	39.7



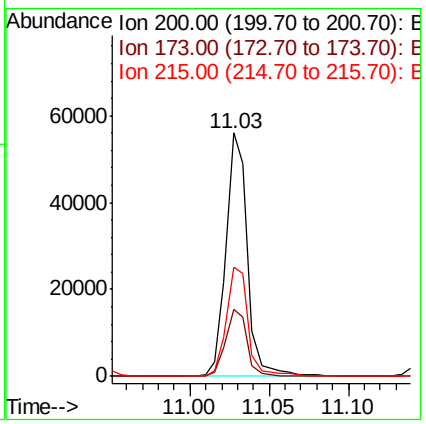


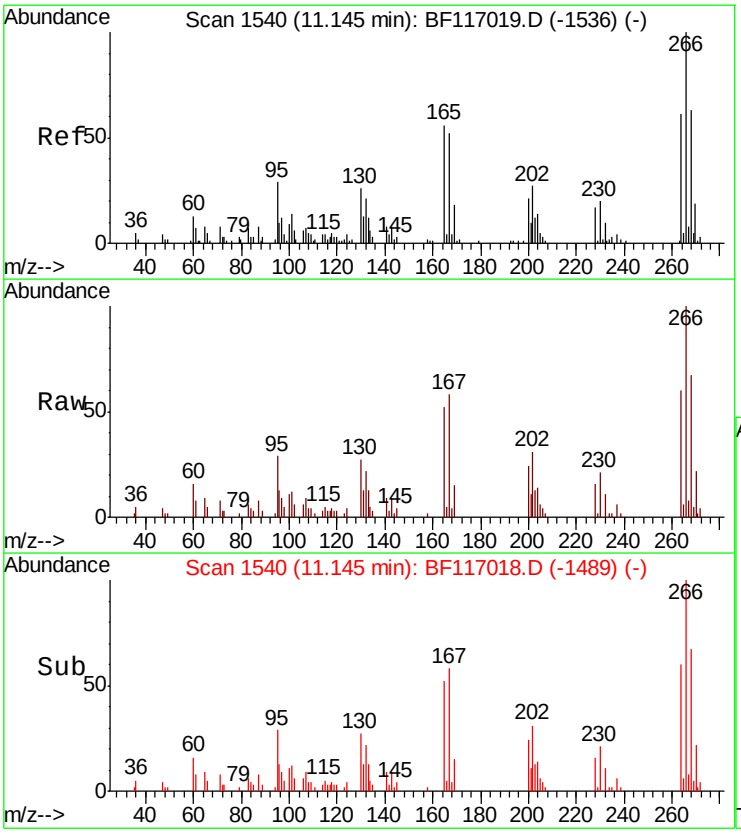
#69
Atrazine
Concen: 20.911 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 52420

Ion	Ratio	Lower	Upper
200	100		
173	27.6	6.9	46.9
215	45.1	23.8	63.8

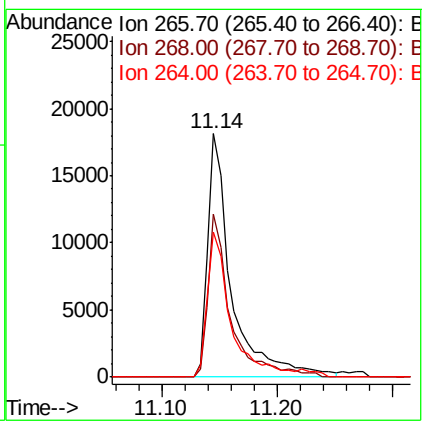


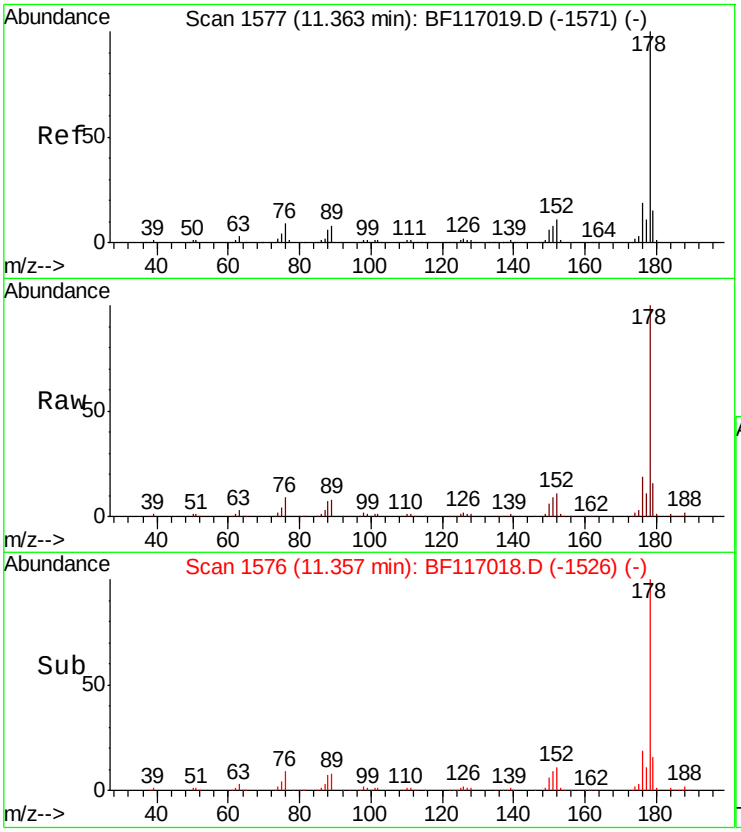


#70
Pentachlorophenol
Concen: 19.502 ng
RT: 11.14 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:266 Resp: 25943

Ion	Ratio	Lower	Upper
266	100		
268	66.8	50.5	75.7
264	59.8	48.8	73.2



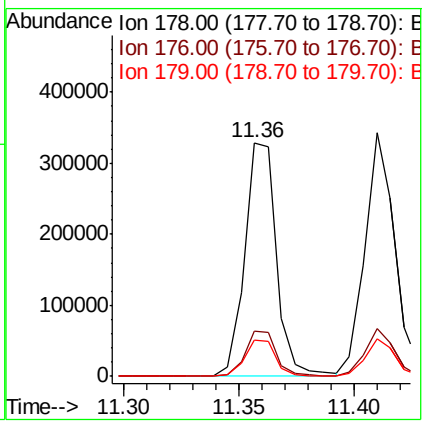


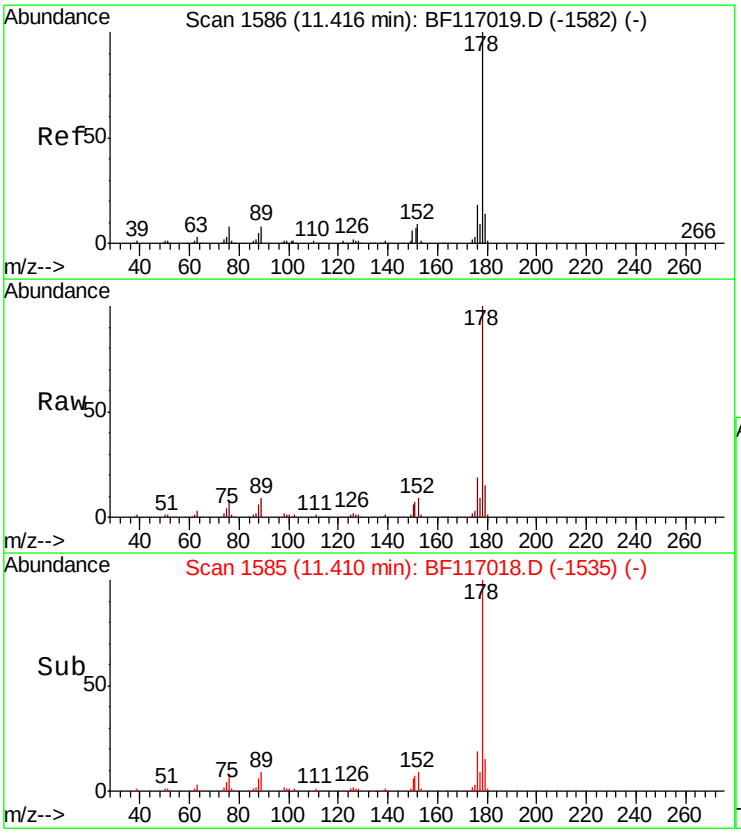
#71
Phenanthrene
Concen: 22.030 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 317285

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.7	12.4	18.6

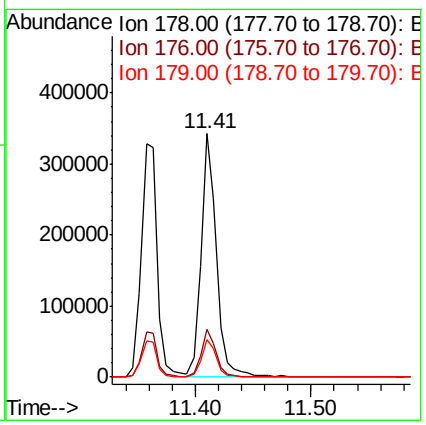


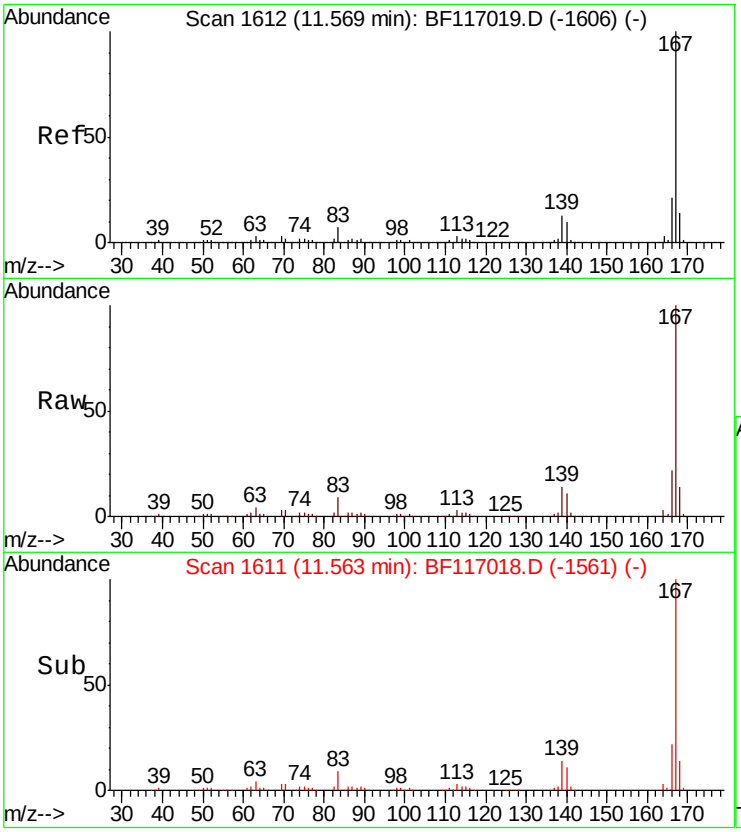


#72
Anthracene
Concen: 22.075 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:178 Resp: 320046

Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.6	21.8
179	15.4	11.6	17.4



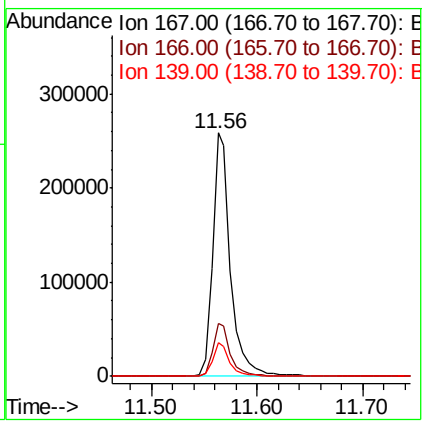


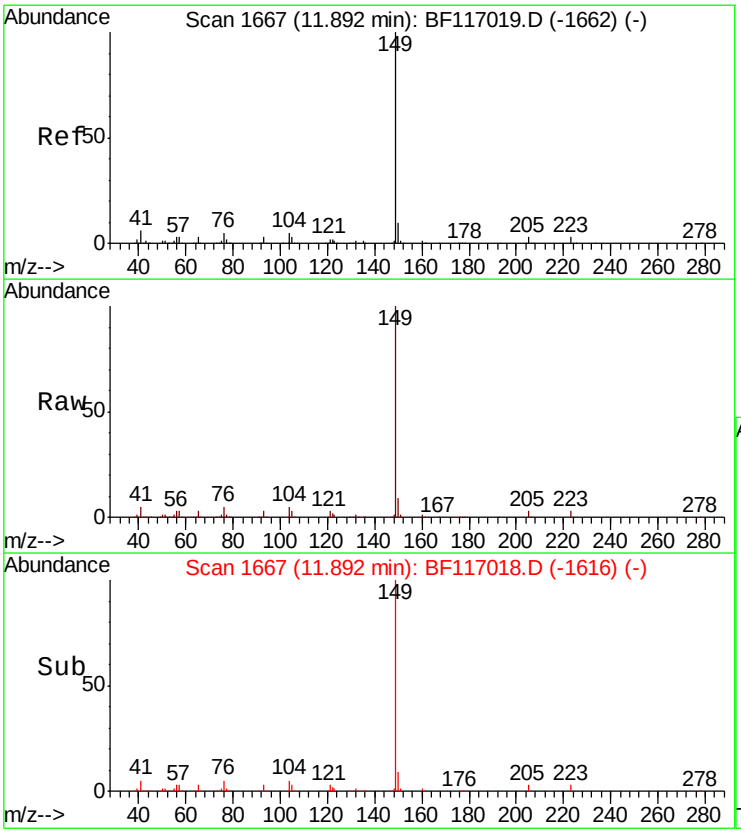
#73
Carbazole
Concen: 22.223 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 306910

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	13.9	10.6	16.0

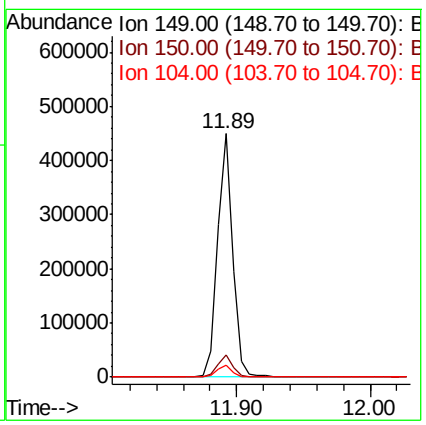


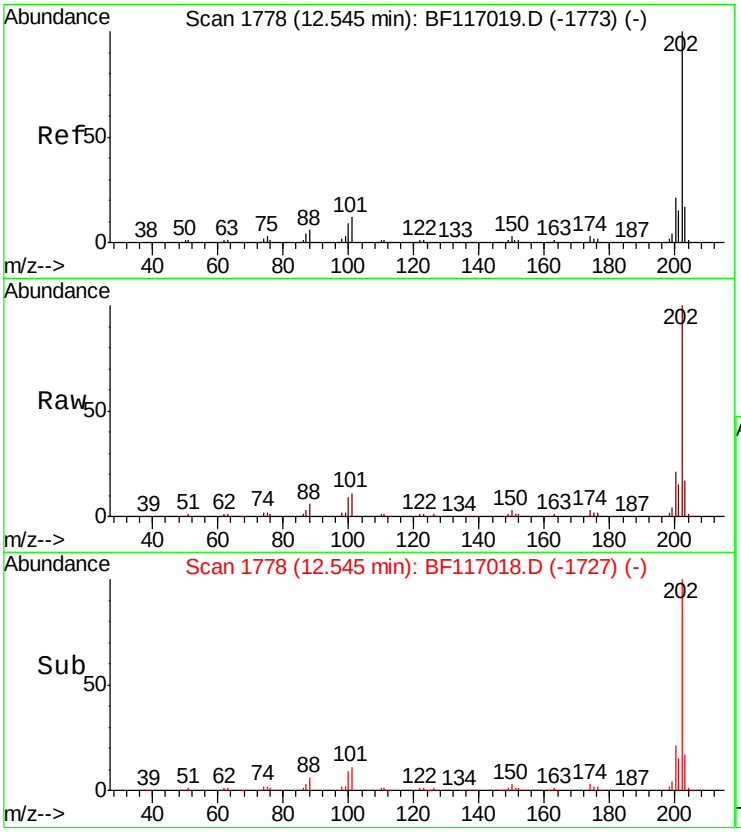


#74
Di-n-butylphthalate
Concen: 20.430 ng
RT: 11.89 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:149 Resp: 361709

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.9	4.2	6.4



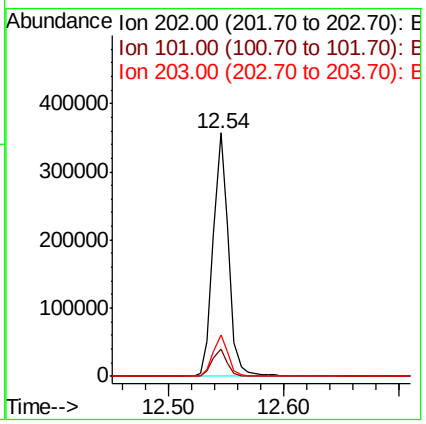


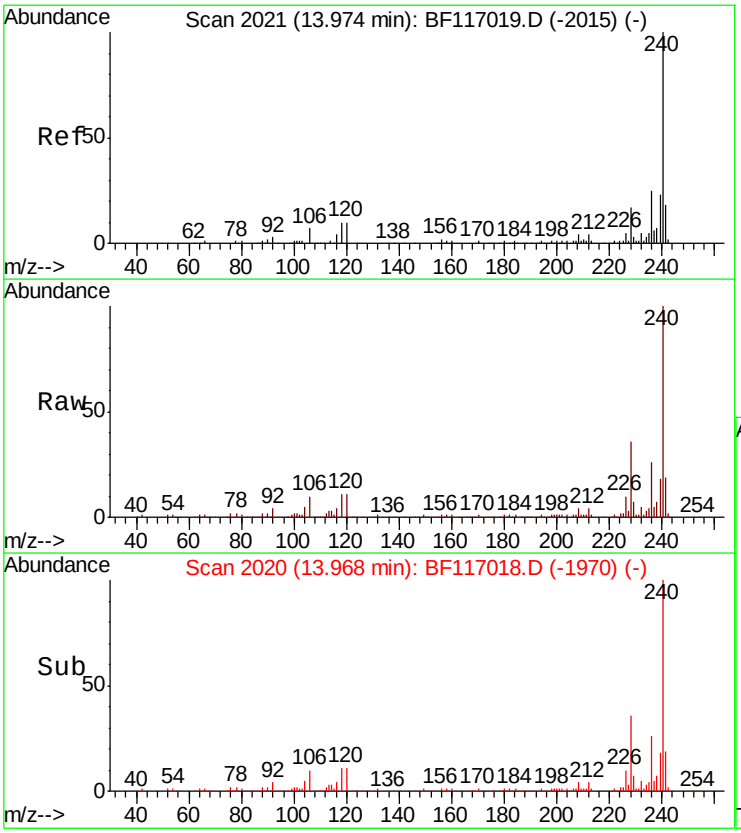
#75
Fluoranthene
Concen: 23.193 ng
RT: 12.54 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 328278

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	32.3
203	17.2	0.0	37.1

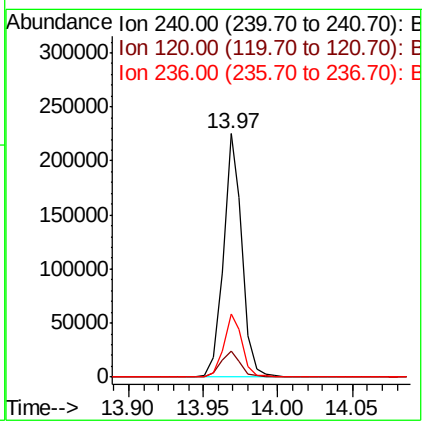


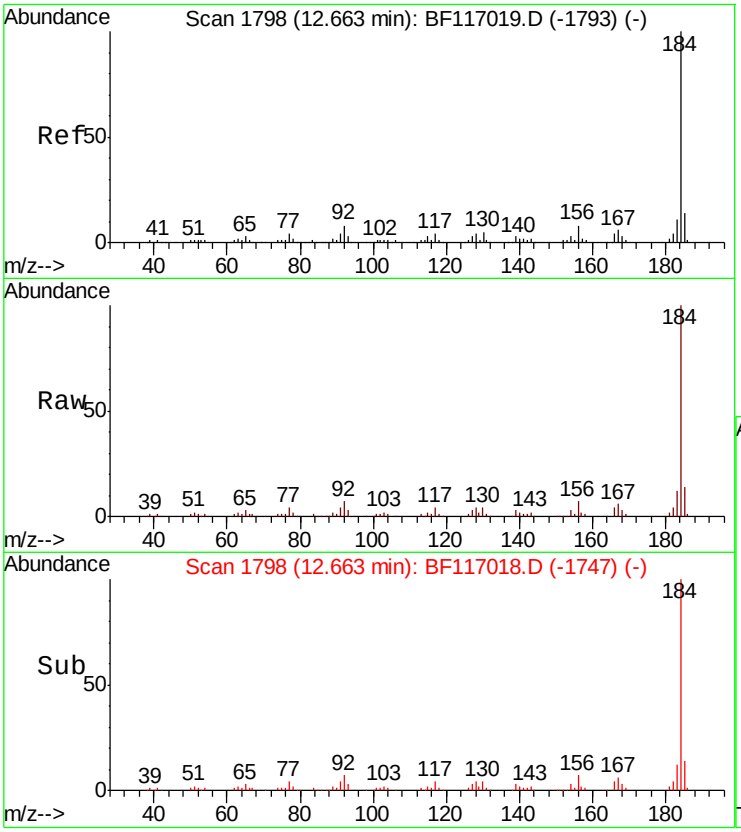


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:240 Resp: 198271

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.3	12.5
236	25.8	20.3	30.5



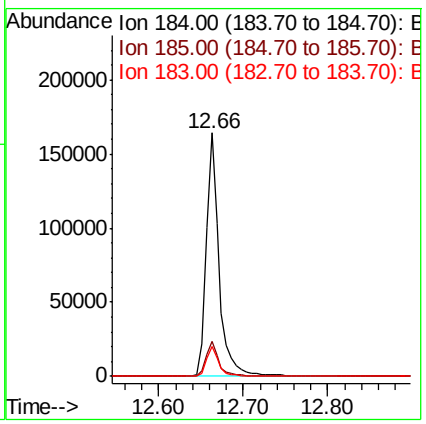


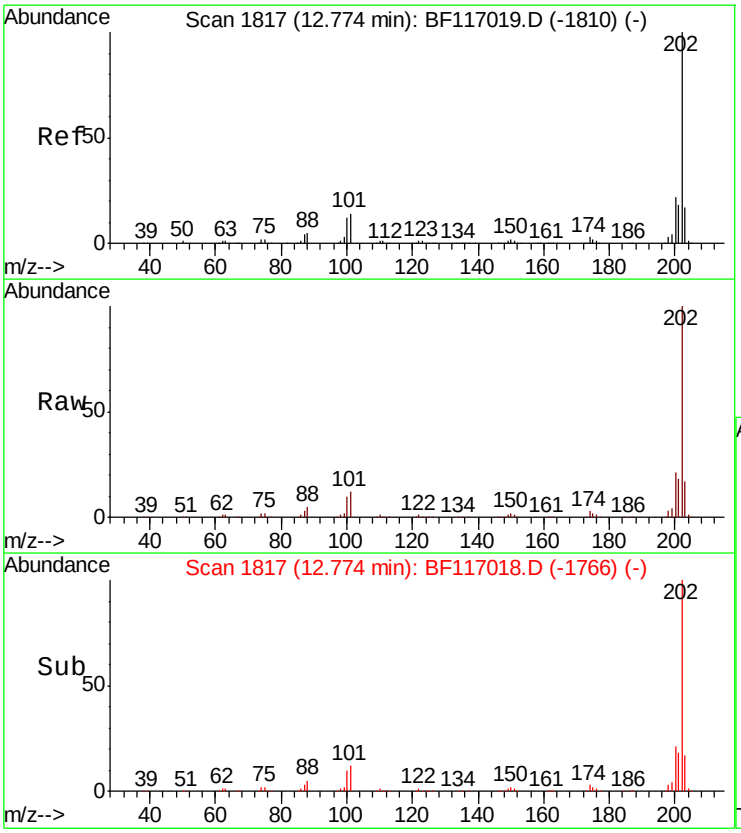
#77
Benzidine
Concen: 22.537 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 175264

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.6	17.4
183	12.2	9.0	13.4

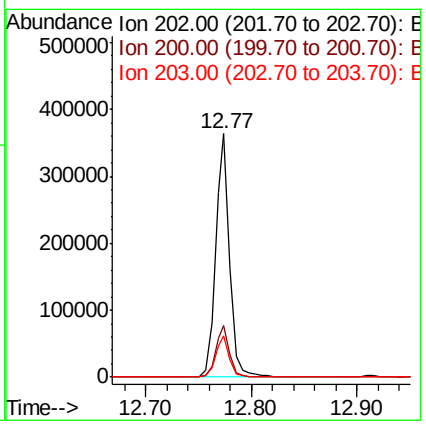


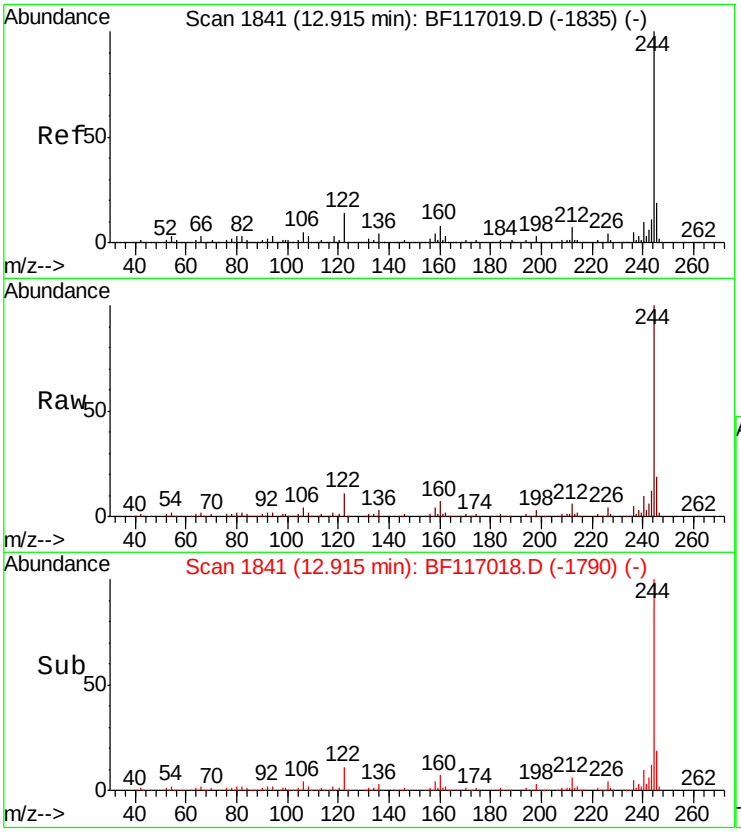


#78
Pyrene
Concen: 19.102 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:202 Resp: 336672

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.2	25.8
203	16.9	14.0	21.0



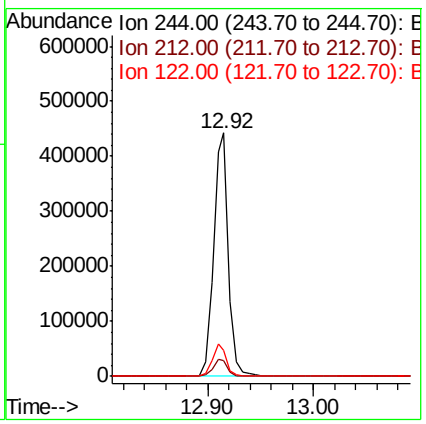


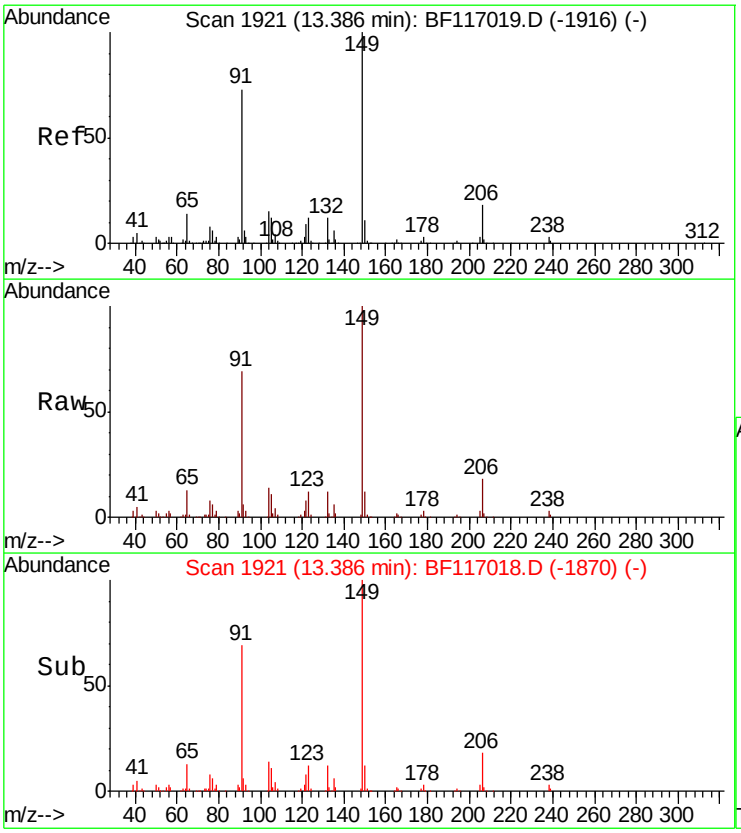
#79
Terphenyl-d14
Concen: 40.712 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 436337

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.8
122	10.9	11.3	16.9#

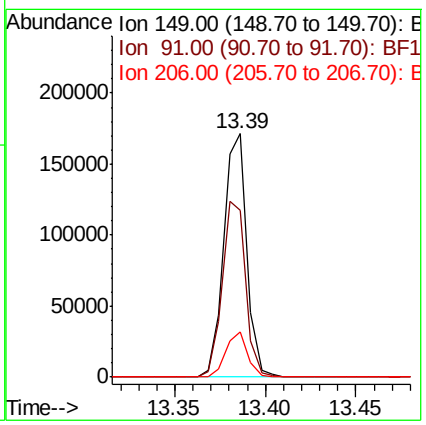


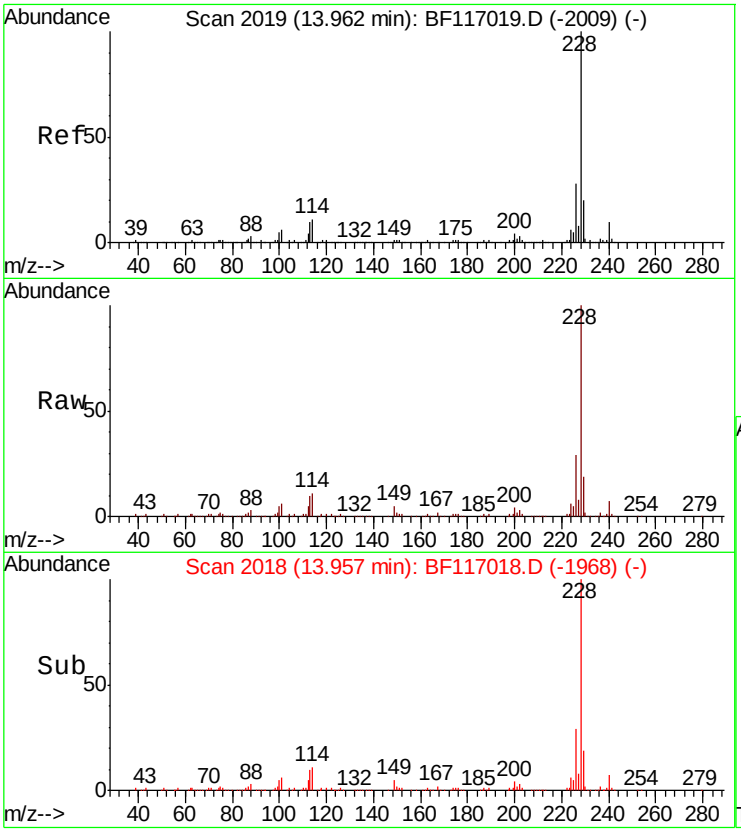


#80
Butylbenzylphthalate
Concen: 17.758 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:149 Resp: 152207

Ion	Ratio	Lower	Upper
149	100		
91	68.8	58.8	88.2
206	18.4	14.1	21.1



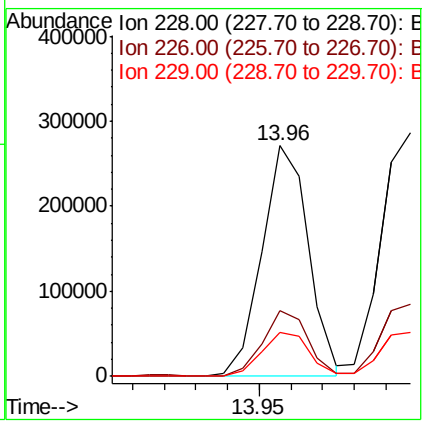


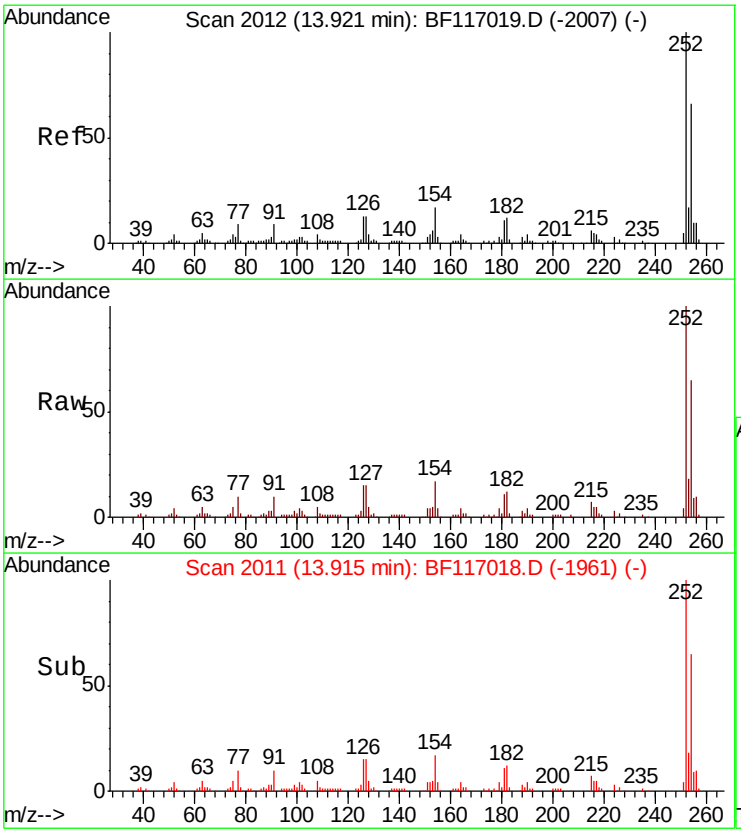
#81
Benzo(a)anthracene
Concen: 22.021 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 276337

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.3	33.5
229	19.0	15.9	23.9

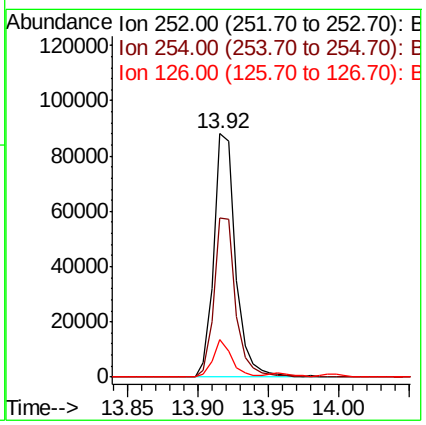


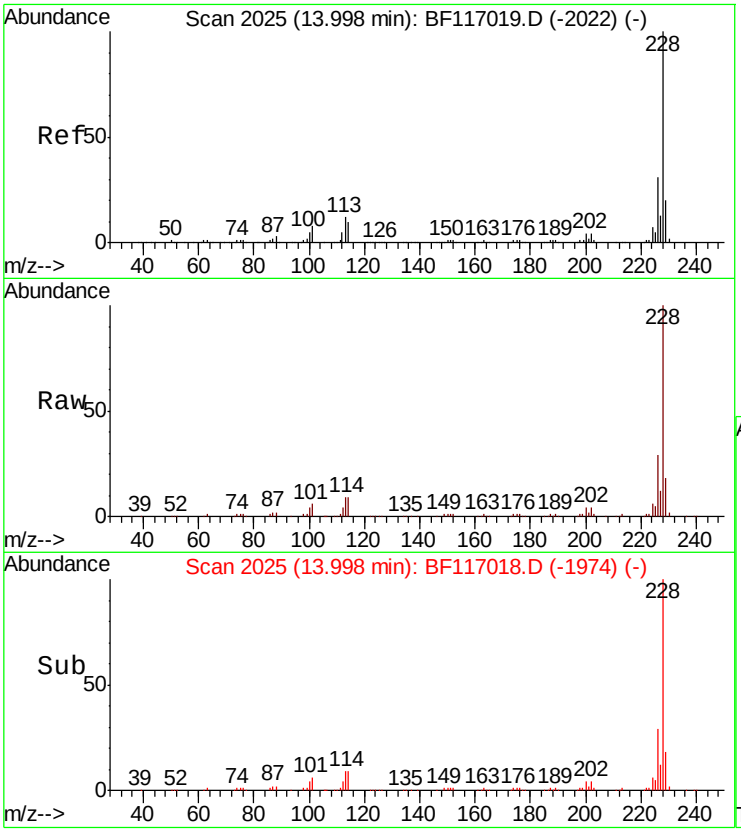


#82
3,3'-Dichlorobenzidine
Concen: 22.435 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:252 Resp: 95139

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.6	79.0
126	15.3	10.4	15.6



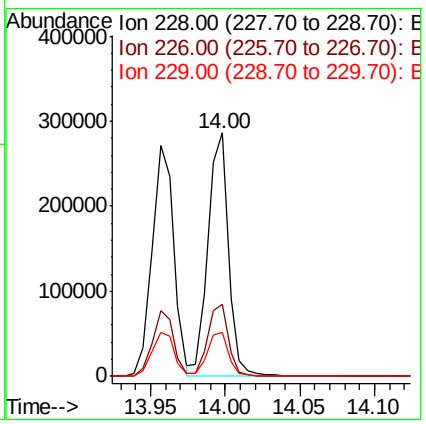


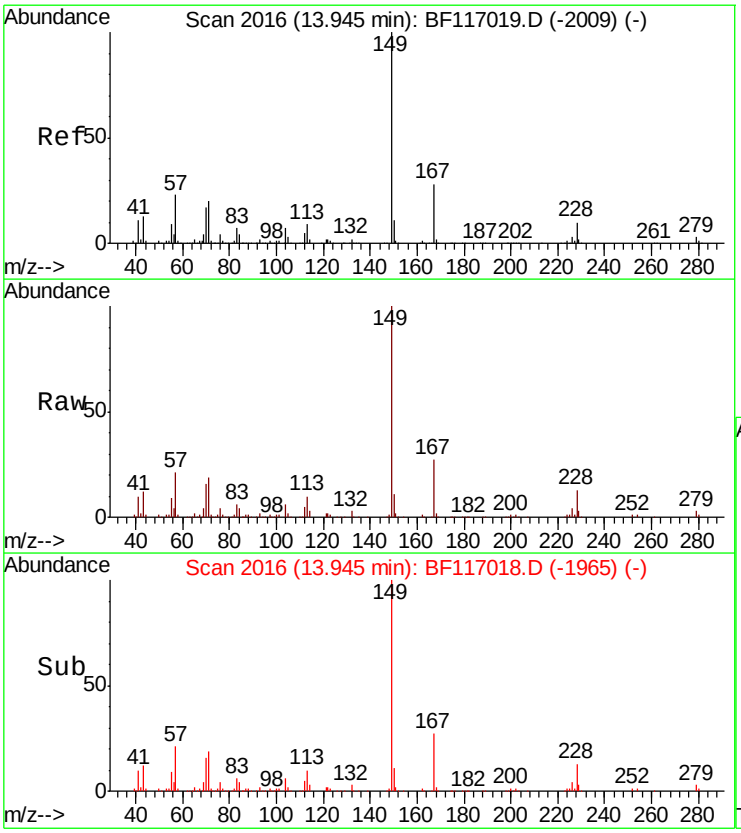
#83
Chrysene
Concen: 21.164 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 273614

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.8	37.2
229	18.2	15.8	23.8

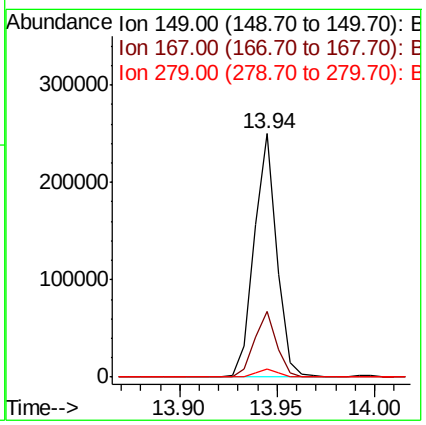


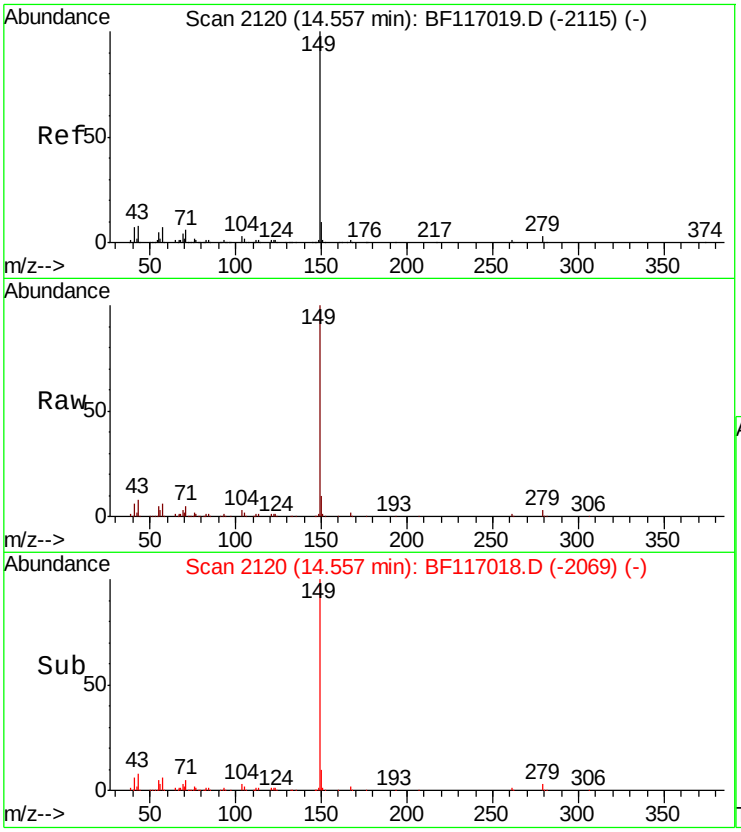


#84
Bis(2-ethylhexyl)phthalate
Concen: 18.938 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:149 Resp: 200370

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.2	33.2
279	3.4	2.8	4.2



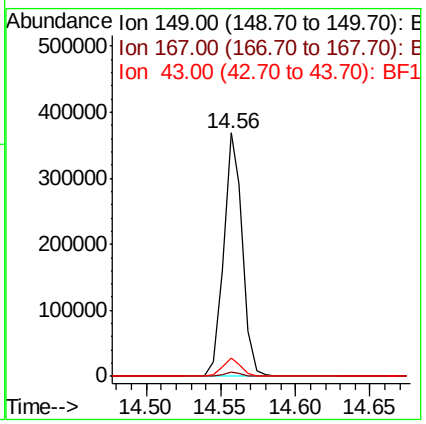


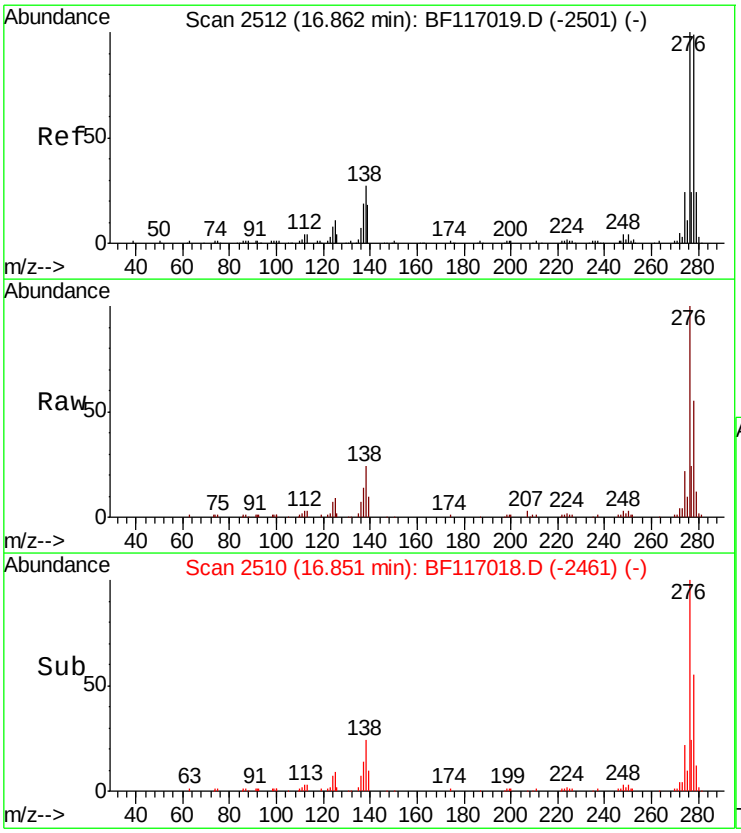
#85
Di-n-octyl phthalate
Concen: 18.872 ng
RT: 14.56 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 326749

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	7.4	6.2	9.4

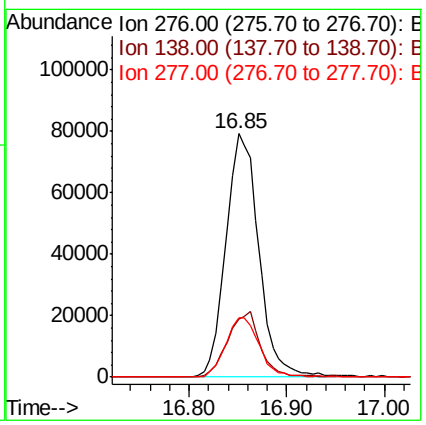


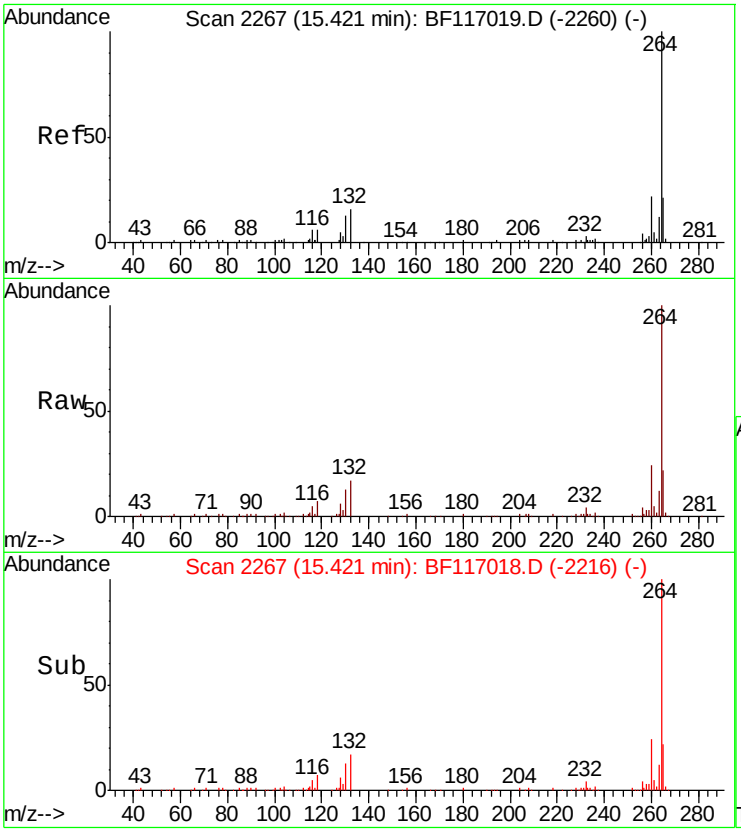


#86
Indeno(1,2,3-cd)pyrene
Concen: 17.872 ng
RT: 16.85 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:276 Resp: 185585

Ion	Ratio	Lower	Upper
276	100		
138	26.5	20.7	31.1
277	24.9	19.8	29.8



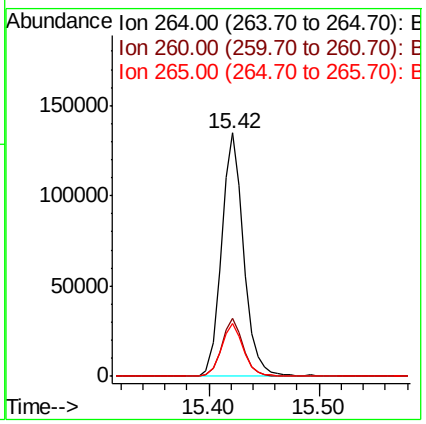


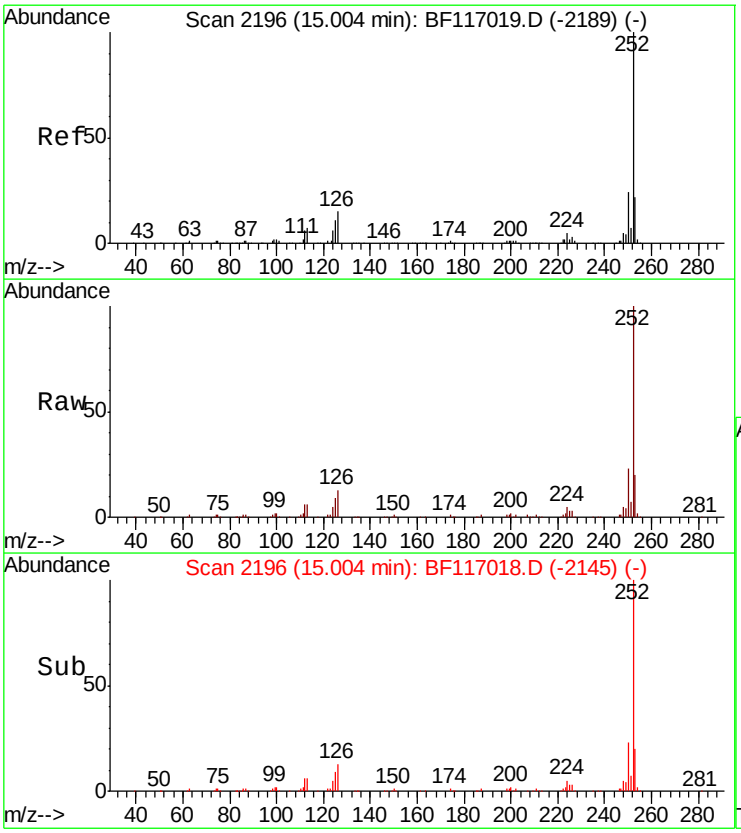
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 188398

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.6	26.4
265	21.8	16.6	24.8

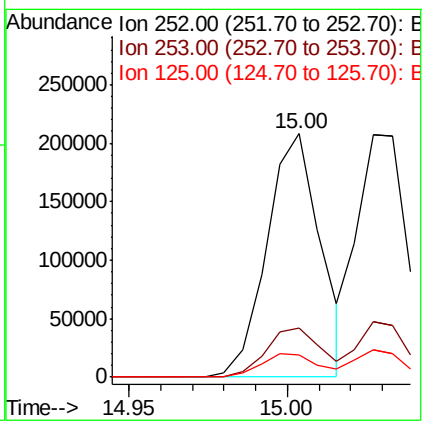


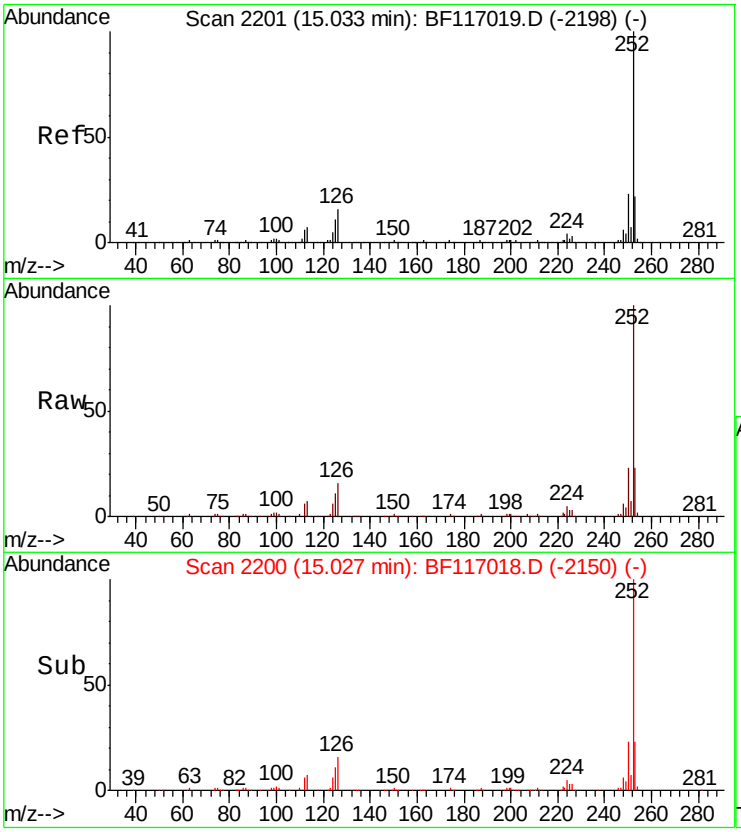


#88
Benzo(b)fluoranthene
Concen: 21.498 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:252 Resp: 244865

Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.6	26.4
125	9.0	8.6	12.8



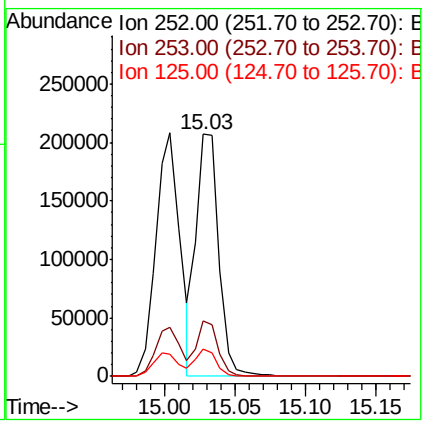


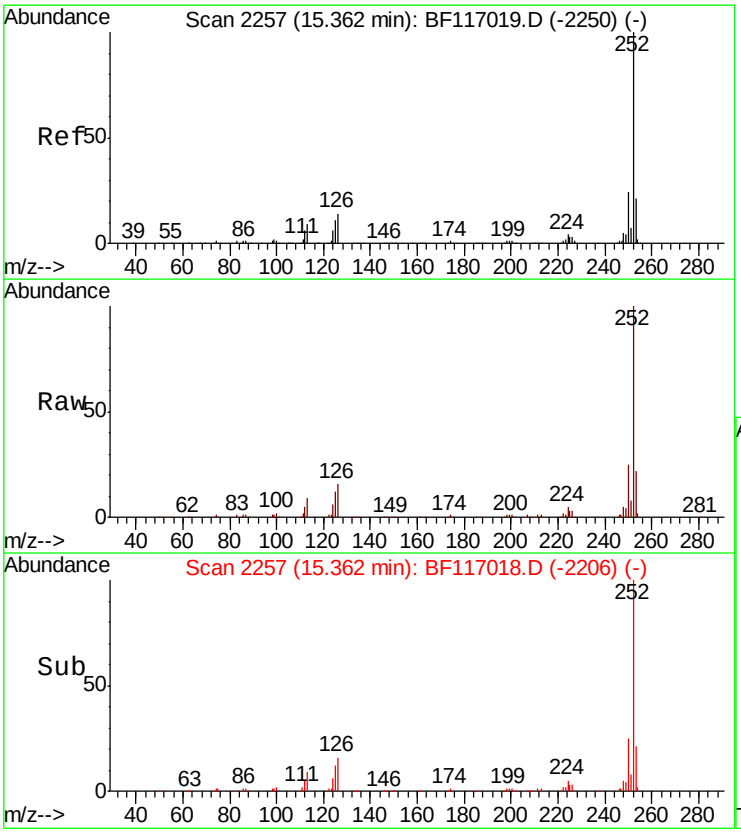
#89
Benzo(k)fluoranthene
Concen: 22.316 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 231758

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	11.4	8.8	13.2

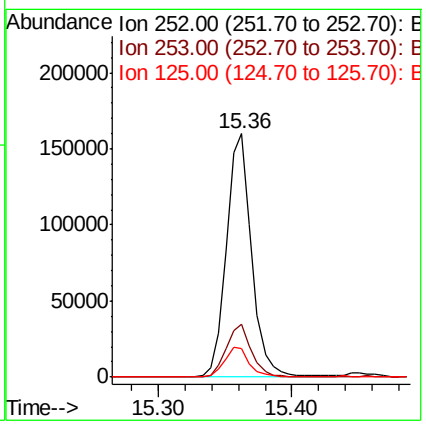


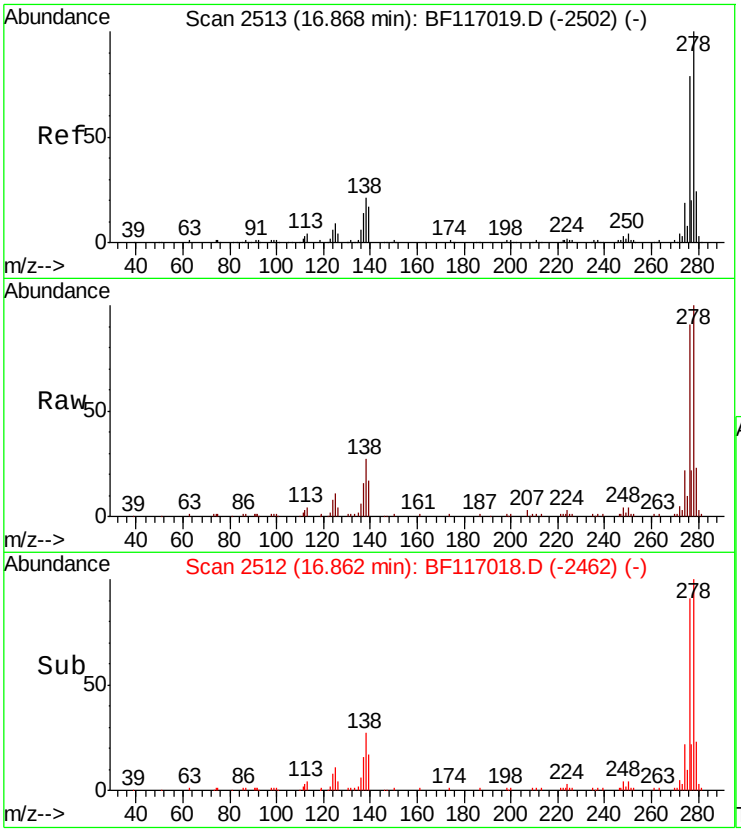


#90
Benzo(a)pyrene
Concen: 21.449 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:252 Resp: 212556

Ion	Ratio	Lower	Upper
252	100		
253	21.5	16.6	25.0
125	11.7	8.9	13.3



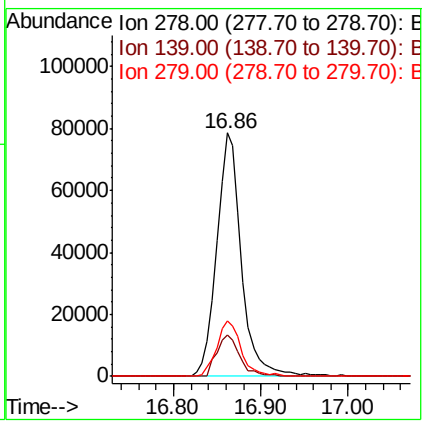


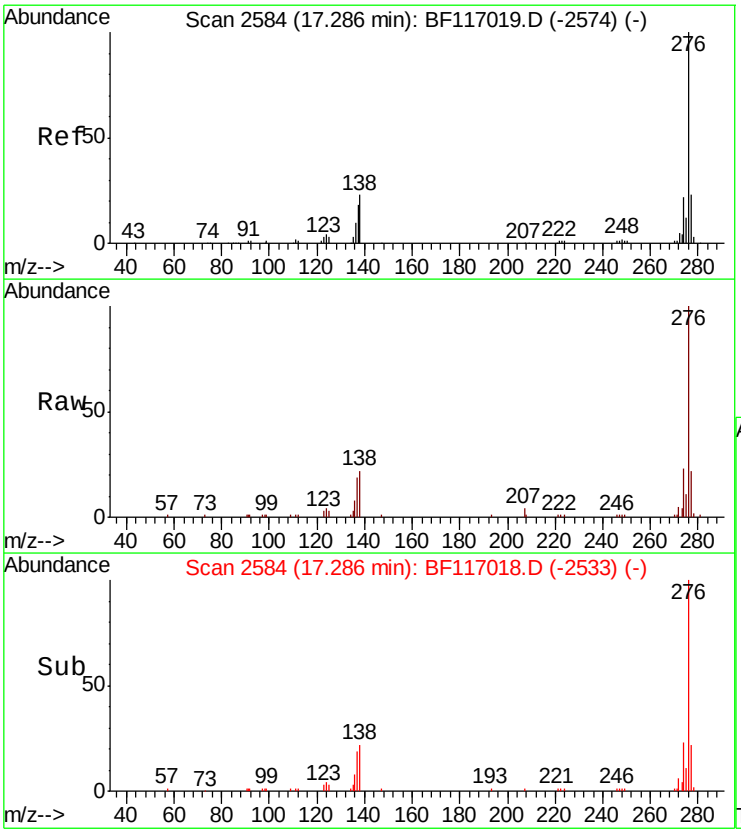
#91
Dibenzo(a,h)anthracene
Concen: 17.611 ng
RT: 16.86 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 152758

Ion	Ratio	Lower	Upper
278	100		
139	17.0	13.5	20.3
279	22.6	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 16.617 ng
RT: 17.29 min Scan# 2584
Delta R.T. -0.00 min
Lab File: BF117018.D
Acq: 13 Sep 2019 12:55

Tgt Ion:276 Resp: 147001

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.6	27.8
138	22.0	18.0	27.0