Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091719\
Data File : BF117098.D
Acq On : 17 Sep 2019 11:30
Operator : HP/JU
Sample : K4883-06MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW2-R2-1MS

Quant Time: Sep 17 17:51:35 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 16:23:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	70357	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	270402	20.00	ng		0.00
39) Acenaphthene-d10	9.86	164	143068	20.00	ng		0.00
64) Phenanthrene-d10	11.34	188	226319	20.00	ng		0.00
76) Chrysene-d12	13.97	240	147200	20.00	ng		0.00
87) Perylene-d12	15.42	264	127176	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	263471	58.47	ng		0.01
7) Phenol-d6	6.46	99	227077	38.99	ng		0.00
23) Nitrobenzene-d5	7.39	82	496587	96.49	ng		0.00
42) 2,4,6-Tribromophenol	10.65	330	170444	142.54	ng		0.00
45) 2-Fluorobiphenyl	9.18	172	877082	95.86	ng		0.00
79) Terphenyl-d14	12.92	244	767101	97.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	28906	15.329	ng		98
3) Pyridine	3.36	79	48833	9.461	ng		92
4) n-Nitrosodimethylamine	3.27	42	26081	14.724	ng	#	91
6) Aniline	6.49	93	146521	19.540	ng		98
8) 2-Chlorophenol	6.62	128	177907	36.595	ng		96
9) Benzaldehyde	6.37	77	134225	48.017	ng		98
10) Phenol	6.47	94	101494	15.808	ng		97
11) bis(2-Chloroethyl)ether	6.56	93	200572	42.505	ng		98
12) 1,3-Dichlorobenzene	6.76	146	192376	35.264	ng		99
13) 1,4-Dichlorobenzene	6.84	146	199943	35.914	ng		98
14) 1,2-Dichlorobenzene	7.00	146	190320	36.718	ng		97
15) Benzyl Alcohol	6.97	79	124926	27.972	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.10	45	193722	41.553	ng		93
17) 2-Methylphenol	7.09	107	122404	30.042	ng		94
18) Hexachloroethane	7.33	117	76607	35.769	ng		99
19) n-Nitroso-di-n-propylamine	7.24	70	160535	45.267	ng		97
20) 3+4-Methylphenols	7.23	107	138085	27.208	ng	#	50
22) Acetophenone	7.23	105	321586	46.810	ng		96
24) Nitrobenzene	7.41	77	242316	47.679	ng		94
25) Isophorone	7.65	82	439434	48.226	ng		99
26) 2-Nitrophenol	7.72	139	111557	51.103	ng		96
27) 2,4-Dimethylphenol	7.76	122	168592	48.701	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	259839	46.284	ng		100
29) 2,4-Dichlorophenol	7.97	162	168240	46.381	ng		97
30) 1,2,4-Trichlorobenzene	8.05	180	162766	41.534	ng		99
31) Naphthalene	8.13	128	593462	45.635	ng		99
32) Benzoic acid	7.85	122	13940	11.194	ng	#	84
33) 4-Chloroaniline	8.17	127	157632	27.329	ng		98
34) Hexachlorobutadiene	8.25	225	88389	39.755	ng		99
35) Caprolactam	8.54	113	8246	6.716	ng		96
36) 4-Chloro-3-methylphenol	8.66	107	187903	44.427	ng		100
37) 2-Methylnaphthalene	8.82	142	418009	47.733	ng		99
38) 1-Methylnaphthalene	8.92	142	387548	47.251	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.99	216	163735	44.320	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091719\
Data File : BF117098.D
Acq On : 17 Sep 2019 11:30
Operator : HP/JU
Sample : K4883-06MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW2-R2-1MS

Quant Time: Sep 17 17:51:35 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 16:23:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	130572	79.962	ng		98
43) 2,4,6-Trichlorophenol	9.10	196	114624	45.719	ng		98
44) 2,4,5-Trichlorophenol	9.14	196	121215	45.252	ng		97
46) 1,1'-Biphenyl	9.28	154	503414	44.858	ng		98
47) 2-Chloronaphthalene	9.30	162	392085	44.270	ng		99
48) 2-Nitroaniline	9.40	65	133050	46.835	ng		92
49) Acenaphthylene	9.72	152	623348	46.982	ng		99
50) Dimethylphthalate	9.58	163	493496	48.717	ng		99
51) 2,6-Dinitrotoluene	9.64	165	104676	50.736	ng	#	86
52) Acenaphthene	9.89	154	363268	46.188	ng		98
53) 3-Nitroaniline	9.81	138	83780	32.185	ng		98
54) 2,4-Dinitrophenol	9.93	184	67248	76.005	ng	#	87
55) Dibenzofuran	10.06	168	553615	47.708	ng		100
56) 4-Nitrophenol	9.98	139	48473	28.732	ng		96
57) 2,4-Dinitrotoluene	10.05	165	140565	52.487	ng		95
58) Fluorene	10.40	166	450160	48.158	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.18	232	93090	45.414	ng		97
60) Diethylphthalate	10.27	149	470355	47.196	ng		99
61) 4-Chlorophenyl-phenylether	10.39	204	189479	46.850	ng		99
62) 4-Nitroaniline	10.43	138	116564	43.059	ng		97
63) Azobenzene	10.55	77	481017	47.257	ng		99
65) 4,6-Dinitro-2-methylphenol	10.46	198	53263	51.126	ng		96
66) n-Nitrosodiphenylamine	10.51	169	389440	49.825	ng		99
67) 4-Bromophenyl-phenylether	10.88	248	110709	47.900	ng		98
68) Hexachlorobenzene	10.96	284	116551	46.105	ng		98
69) Atrazine	11.04	200	105895	59.356	ng		98
70) Pentachlorophenol	11.15	266	104748	88.397	ng		98
71) Phenanthrene	11.36	178	624986	48.619	ng		99
72) Anthracene	11.42	178	658311	50.162	ng		98
73) Carbazole	11.57	167	611916	49.122	ng		99
74) Di-n-butylphthalate	11.89	149	712686	48.085	ng		100
75) Fluoranthene	12.55	202	642944	48.677	ng		97
77) Benzidine	12.67	184	174641	36.831	ng		98
78) Pyrene	12.78	202	636270	51.515	ng		99
80) Butylbenzylphthalate	13.39	149	287398	49.245	ng		98
81) Benzo(a)anthracene	13.96	228	470392	47.830	ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	138602	43.735	ng		97
83) Chrysene	14.00	228	456611	47.604	ng		99
84) Bis(2-ethylhexyl)phthalate	13.94	149	379411	50.421	ng	#	98
85) Di-n-octyl phthalate	14.56	149	575779	48.615	ng		98
86) Indeno(1,2,3-cd)pyrene	16.87	276	381676	54.542	ng		98
88) Benzo(b)fluoranthene	15.00	252	355102	46.096	ng		99
89) Benzo(k)fluoranthene	15.03	252	373497	51.183	ng		98
90) Benzo(a)pyrene	15.36	252	344006	50.889	ng		99
91) Dibenzo(a,h)anthracene	16.88	278	317904	59.033	ng		97
92) Benzo(g,h,i)perylene	17.30	276	318414	59.336	ng		98

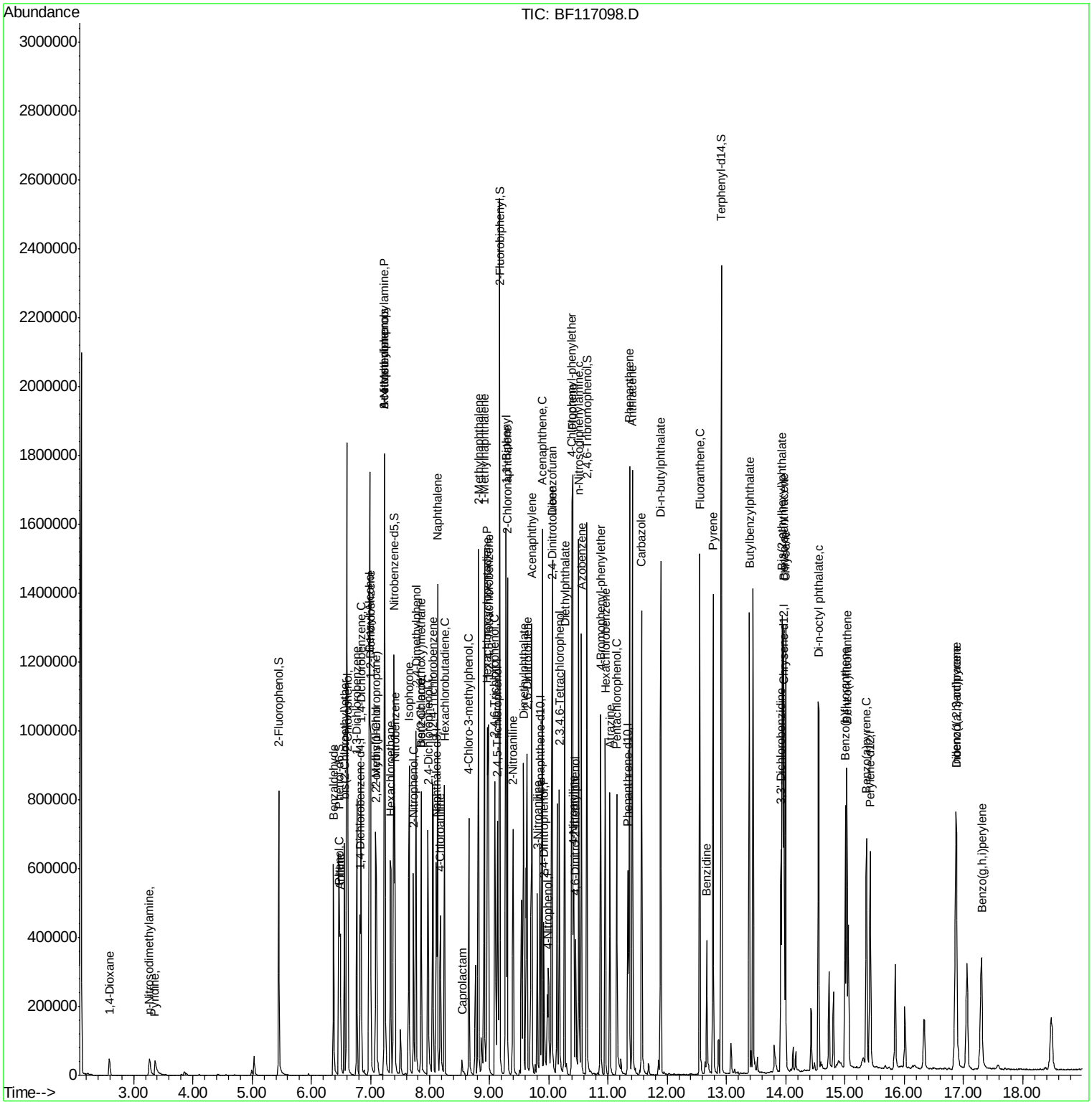
(#) = qualifier out of range (m) = manual integration (+) = signals summed

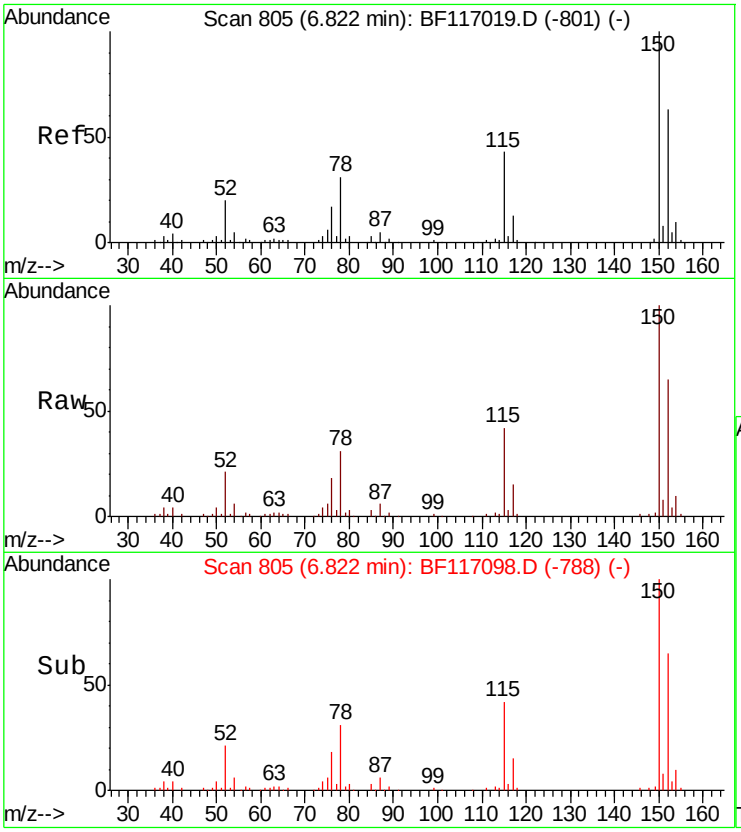
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091719\
Data File : BF117098.D
Acq On : 17 Sep 2019 11:30
Operator : HP/JU
Sample : K4883-06MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Quant Time: Sep 17 17:51:35 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 16:23:17 2019
Response via : Initial Calibration



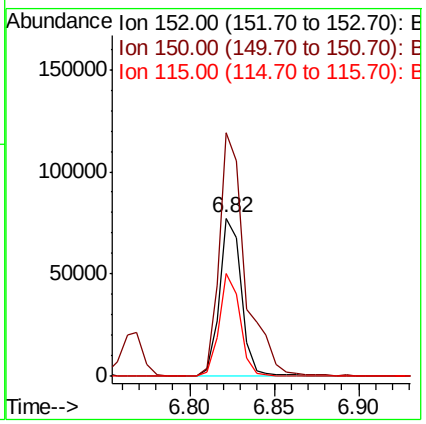


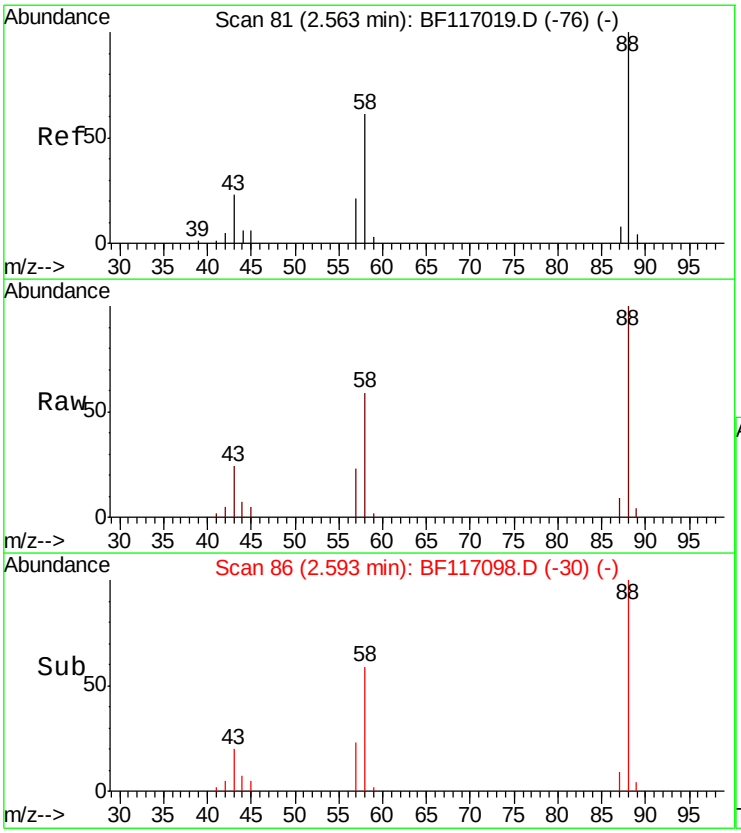
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:152 Resp: 70357

Ion	Ratio	Lower	Upper
152	100		
150	153.9	127.5	191.3
115	65.3	55.0	82.4

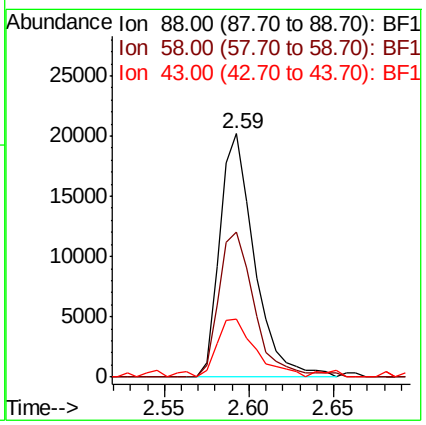


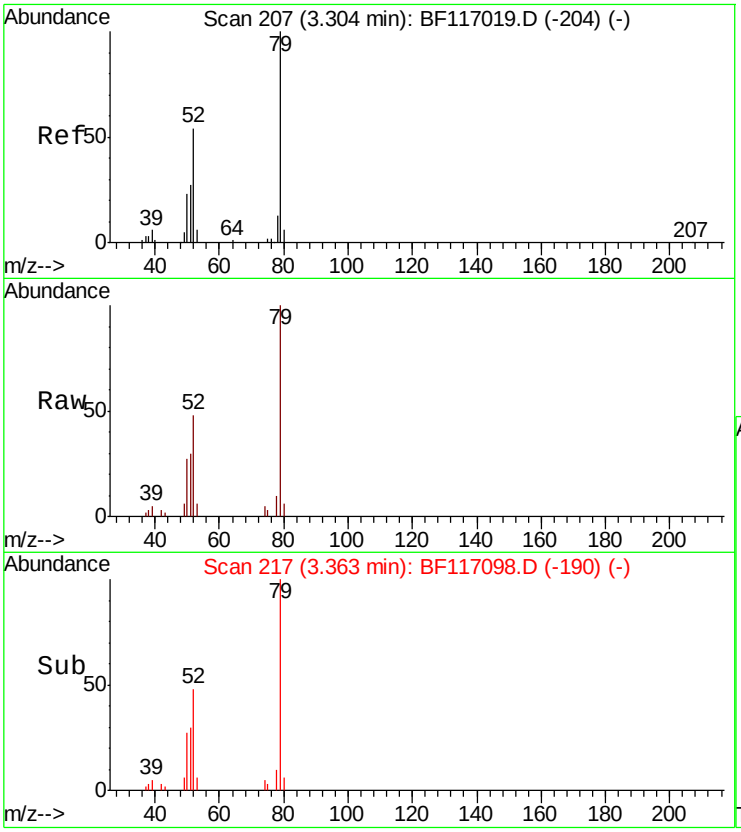


#2
1,4-Dioxane
Concen: 15.329 ng
RT: 2.59 min Scan# 86
Delta R.T. 0.03 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion: 88 Resp: 28906

Ion	Ratio	Lower	Upper
88	100		
58	61.6	49.3	73.9
43	27.2	18.8	28.2



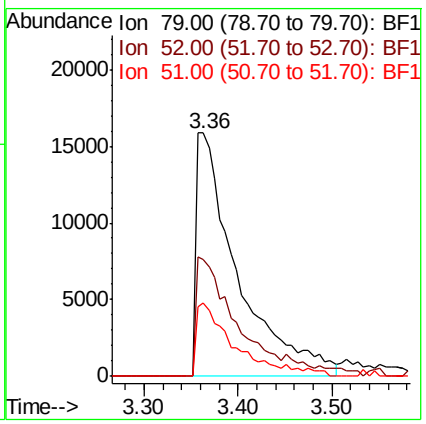


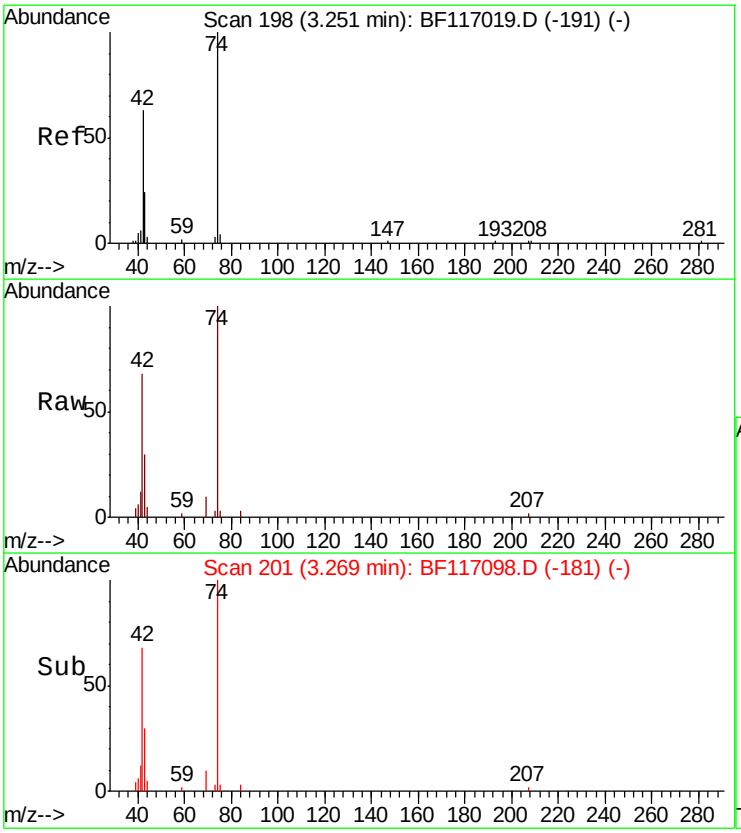
#3
Pyridine
Concen: 9.461 ng
RT: 3.36 min Scan# 217
Delta R.T. 0.06 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion: 79 Resp: 48833

Ion	Ratio	Lower	Upper
79	100		
52	48.0	43.5	65.3
51	30.1	21.8	32.6

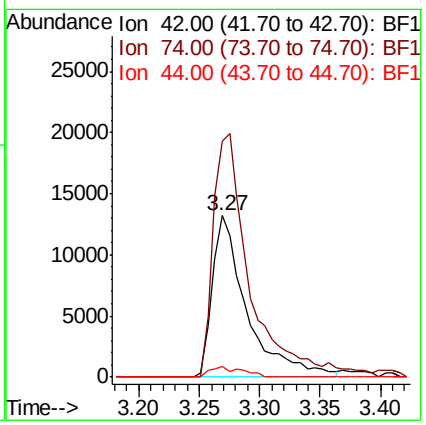


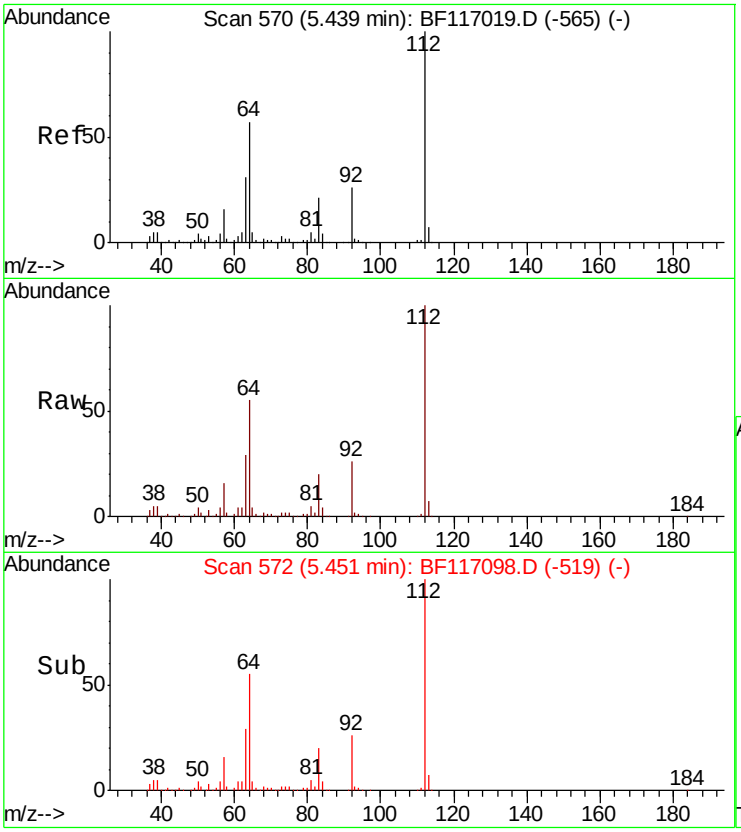


#4
n-Nitrosodimethylamine
Concen: 14.724 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.02 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion: 42 Resp: 26081

Ion	Ratio	Lower	Upper
42	100		
74	146.5	127.1	190.7
44	7.0	4.3	6.5#



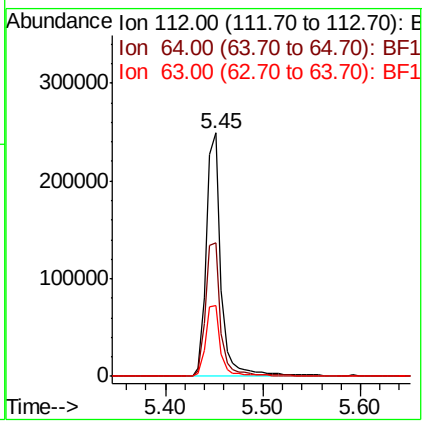


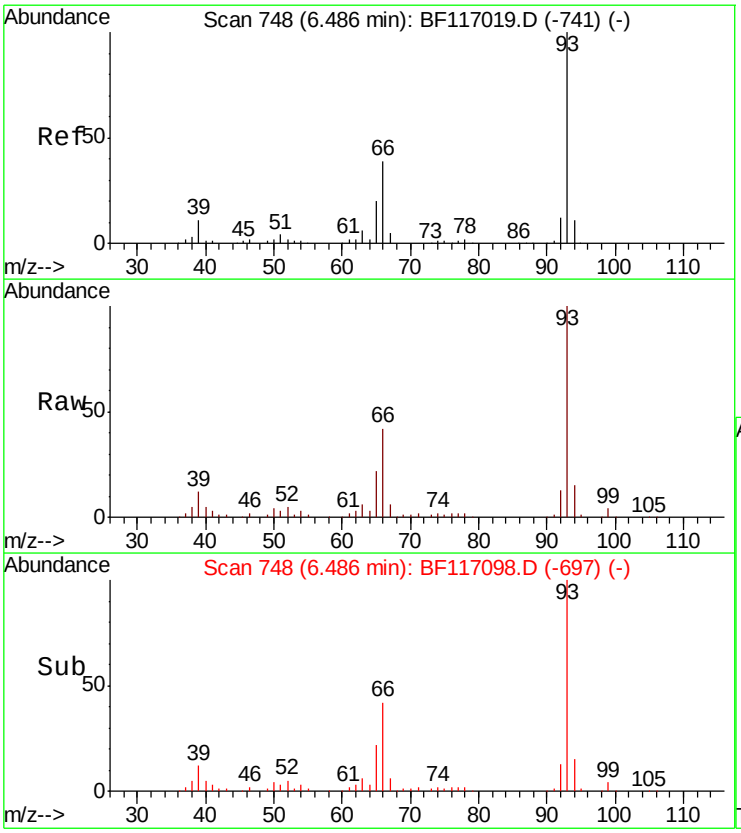
#5
2-Fluorophenol
Concen: 58.465 ng
RT: 5.45 min Scan# 572
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:112 Resp: 263471

Ion	Ratio	Lower	Upper
112	100		
64	55.1	45.7	68.5
63	29.2	24.9	37.3

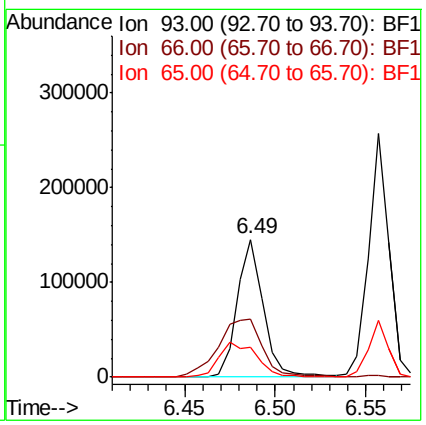


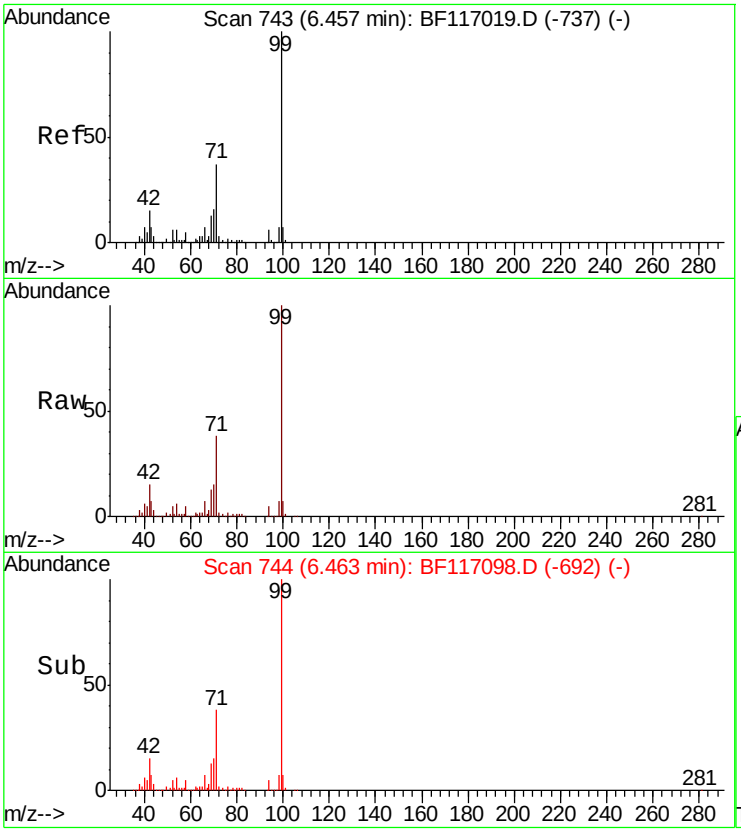


#6
Aniline
Concen: 19.540 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion: 93 Resp: 146521

Ion	Ratio	Lower	Upper
93	100		
66	42.0	32.6	49.0
65	21.8	16.7	25.1



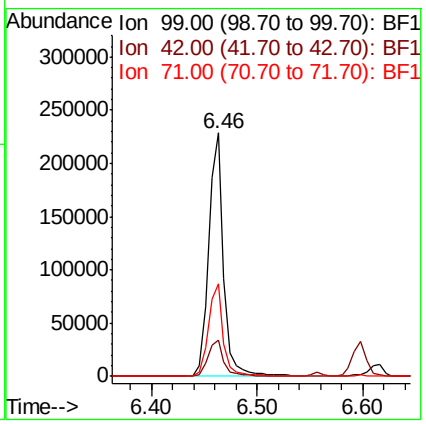


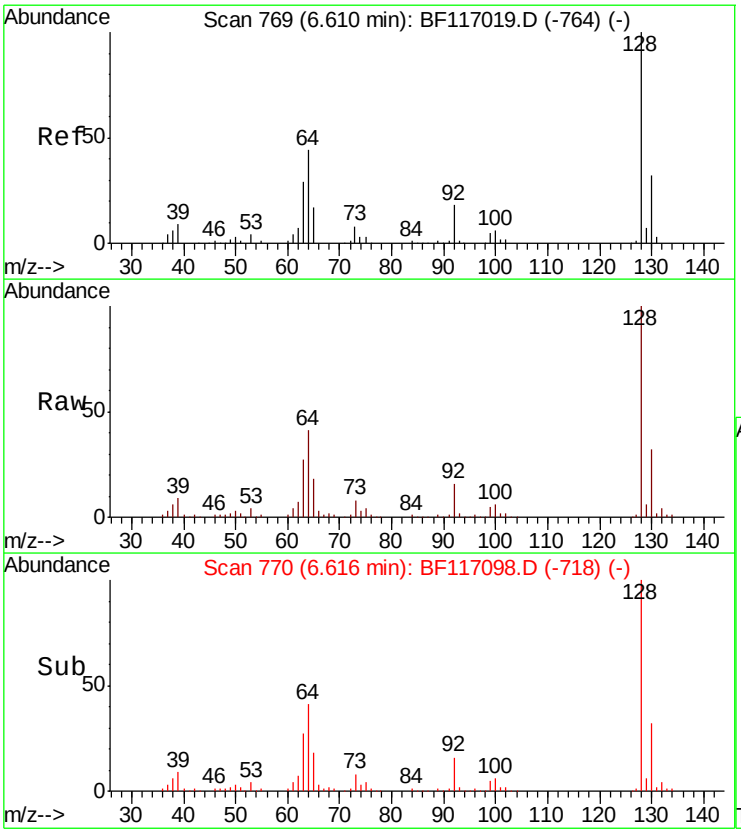
#7
Phenol-d6
Concen: 38.990 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion: 99 Resp: 227077

Ion	Ratio	Lower	Upper
99	100		
42	14.8	12.2	18.2
71	38.3	29.8	44.8

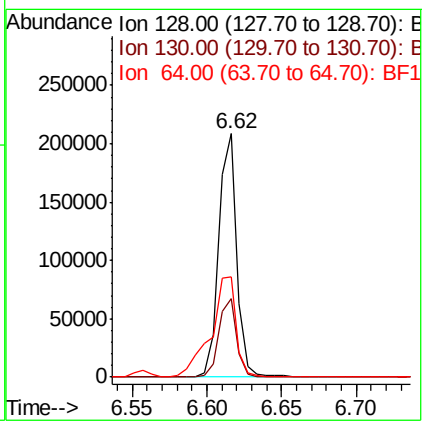


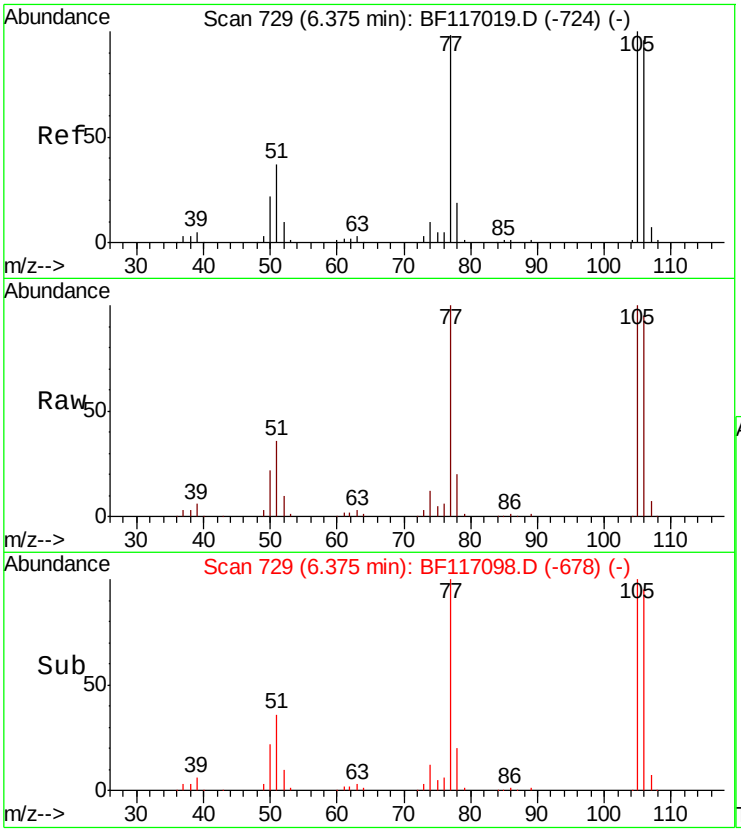


#8
2-Chlorophenol
Concen: 36.595 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:128 Resp: 177907

Ion	Ratio	Lower	Upper
128	100		
130	32.3	11.8	51.8
64	41.3	25.0	65.0



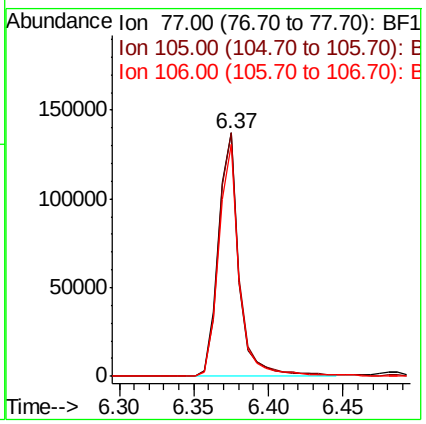


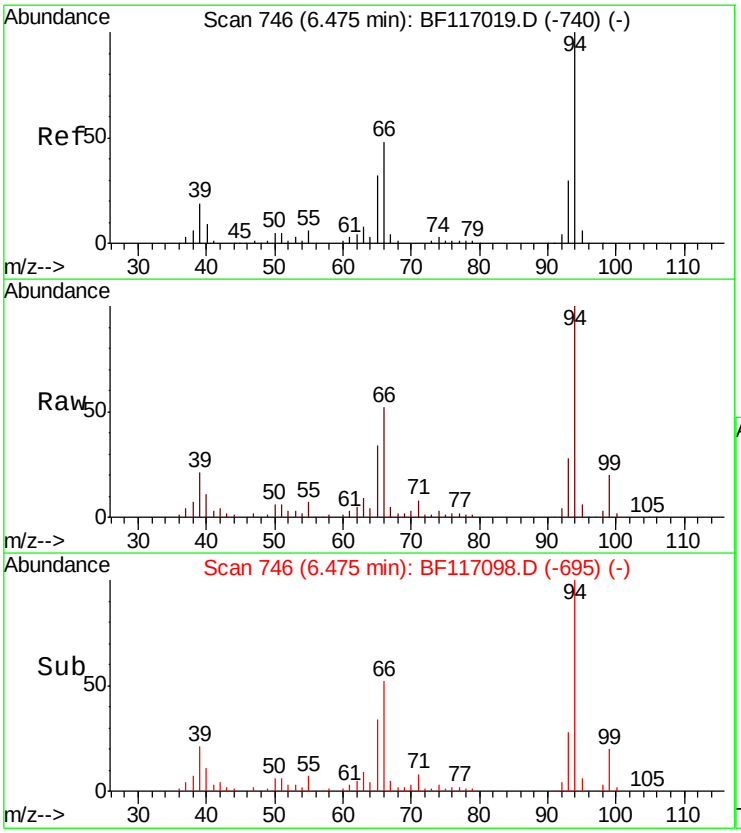
#9
Benzaldehyde
Concen: 48.017 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion: 77 Resp: 134225

Ion	Ratio	Lower	Upper
77	100		
105	100.1	81.8	121.8
106	95.3	77.3	117.3

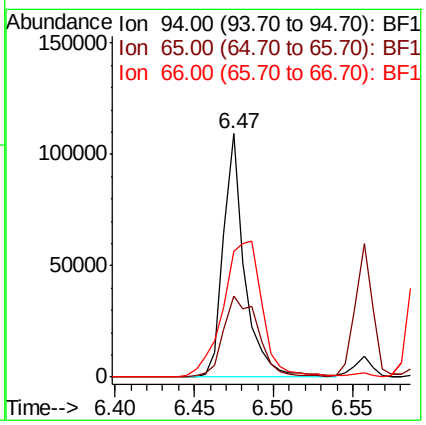


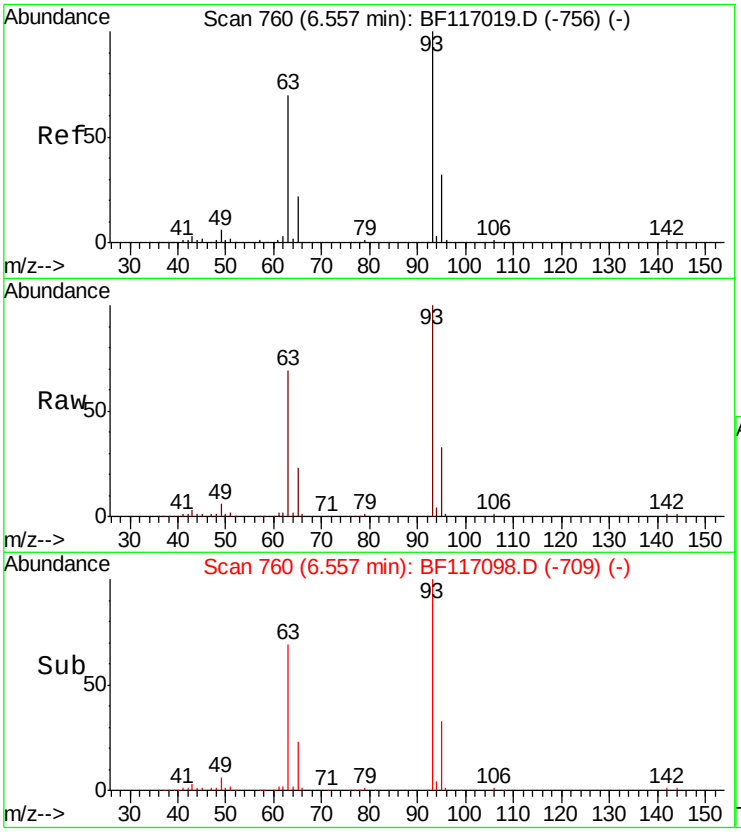


#10
Phenol
Concen: 15.808 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion: 94 Resp: 101494

Ion	Ratio	Lower	Upper
94	100		
65	33.5	12.5	52.5
66	51.7	28.9	68.9



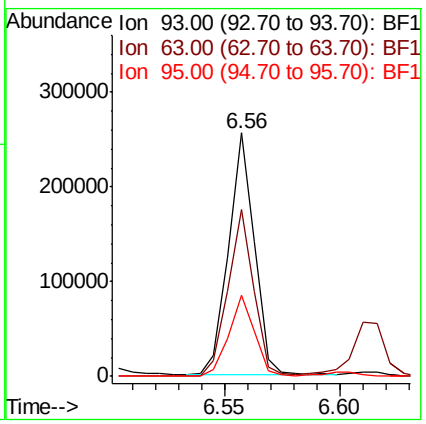


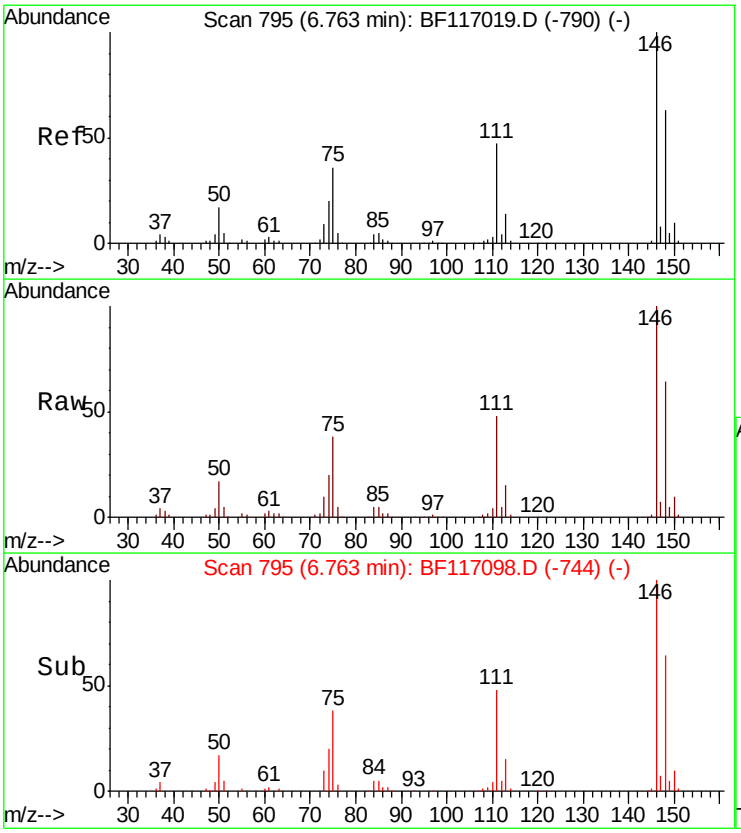
#11
bis(2-Chloroethyl)ether
Concen: 42.505 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion: 93 Resp: 200572

Ion	Ratio	Lower	Upper
93	100		
63	68.6	49.3	89.3
95	33.2	11.5	51.5

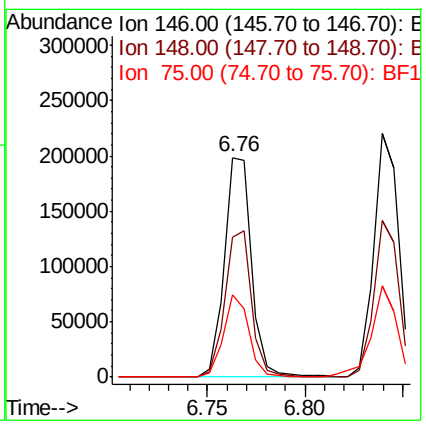


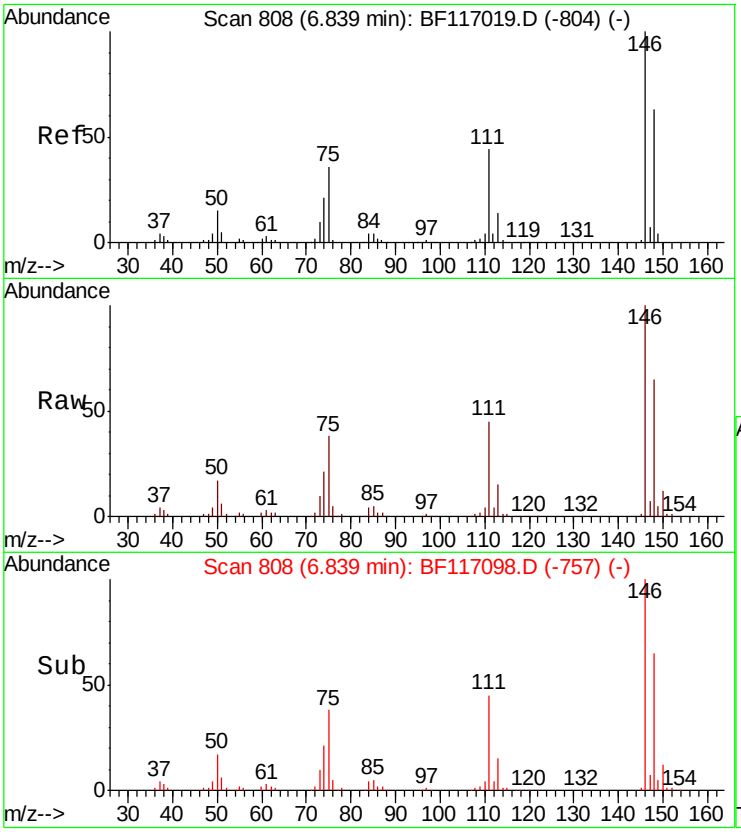


#12
1,3-Dichlorobenzene
Concen: 35.264 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:146 Resp: 192376

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
75	37.8	28.7	43.1



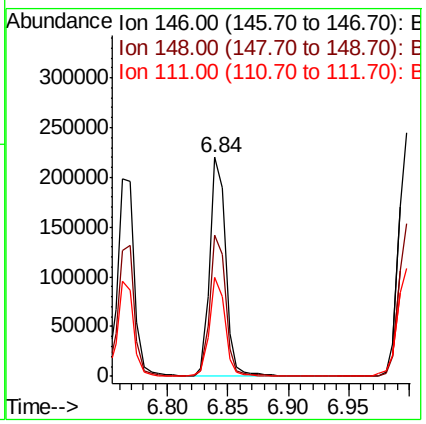


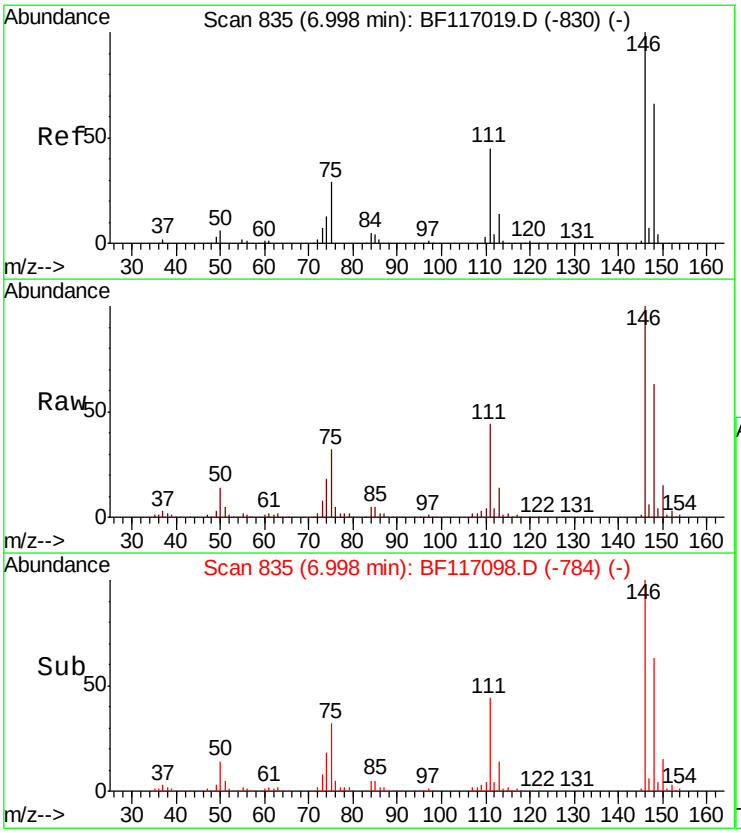
#13
1,4-Dichlorobenzene
Concen: 35.914 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:146 Resp: 199943

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	76.0
111	45.4	35.0	52.6

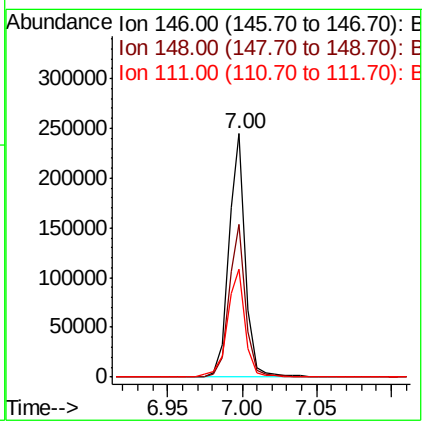


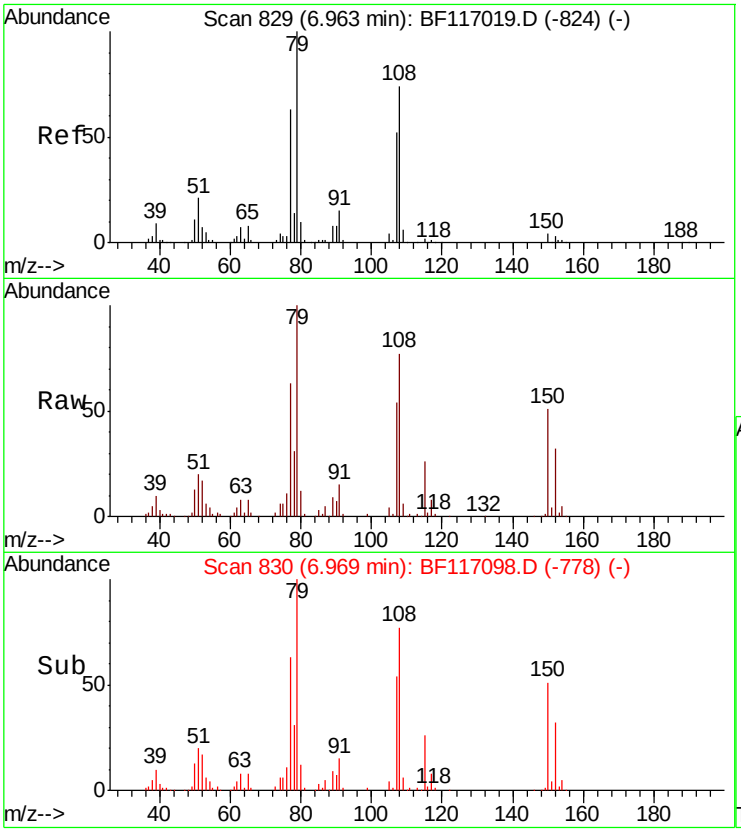


#14
1,2-Dichlorobenzene
Concen: 36.718 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:146 Resp: 190320

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.6	78.8
111	44.2	36.2	54.2



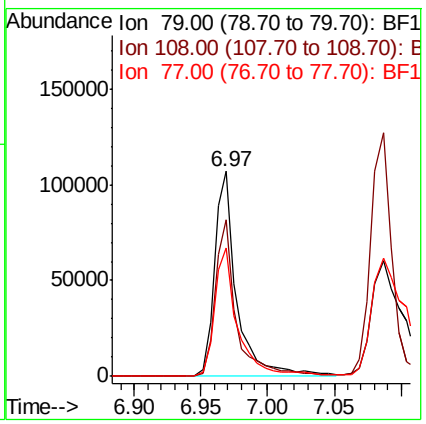


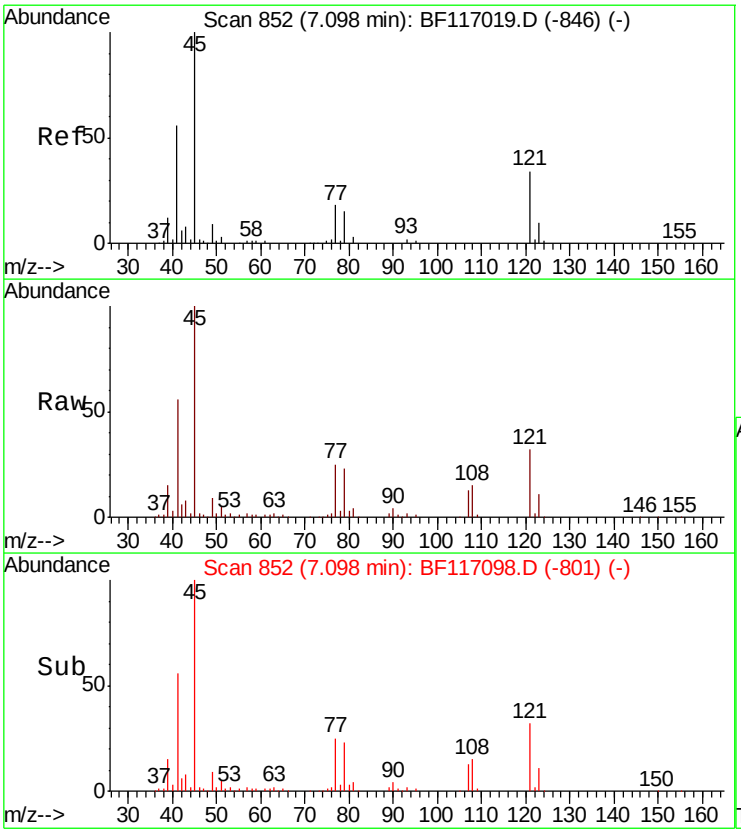
#15
Benzyl Alcohol
Concen: 27.972 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion: 79 Resp: 124926

Ion	Ratio	Lower	Upper
79	100		
108	76.6	59.4	89.0
77	62.6	50.2	75.2

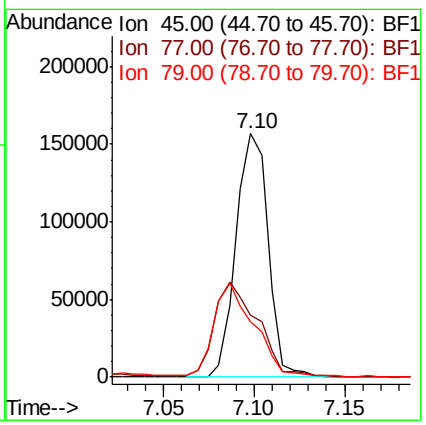


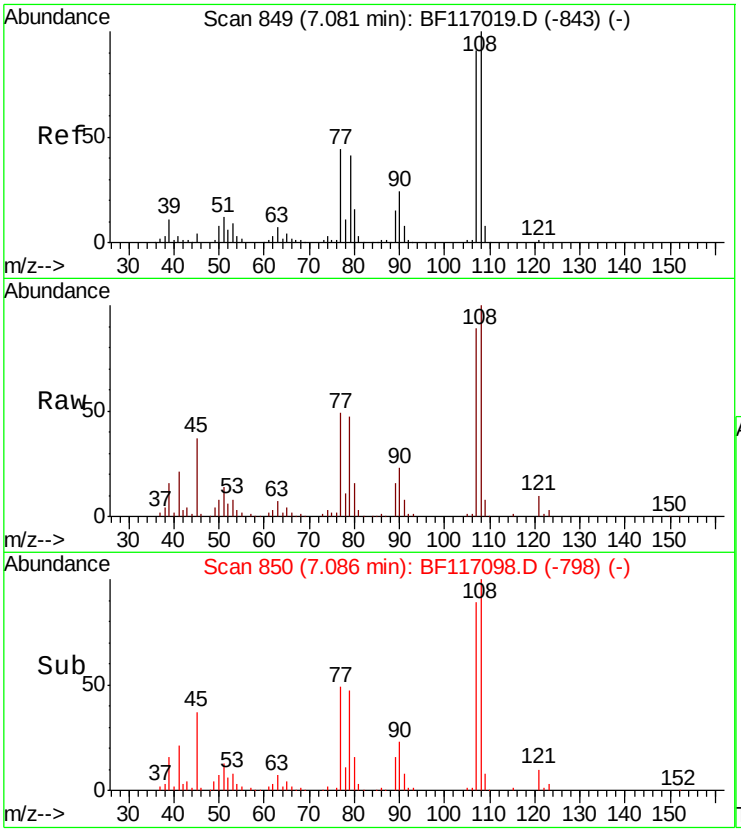


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.553 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion: 45 Resp: 193722

Ion	Ratio	Lower	Upper
45	100		
77	25.3	2.7	42.7
79	22.6	0.0	38.9



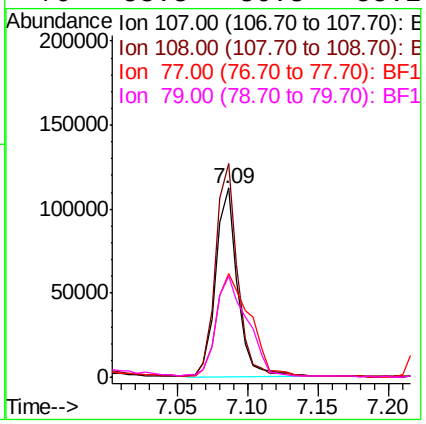


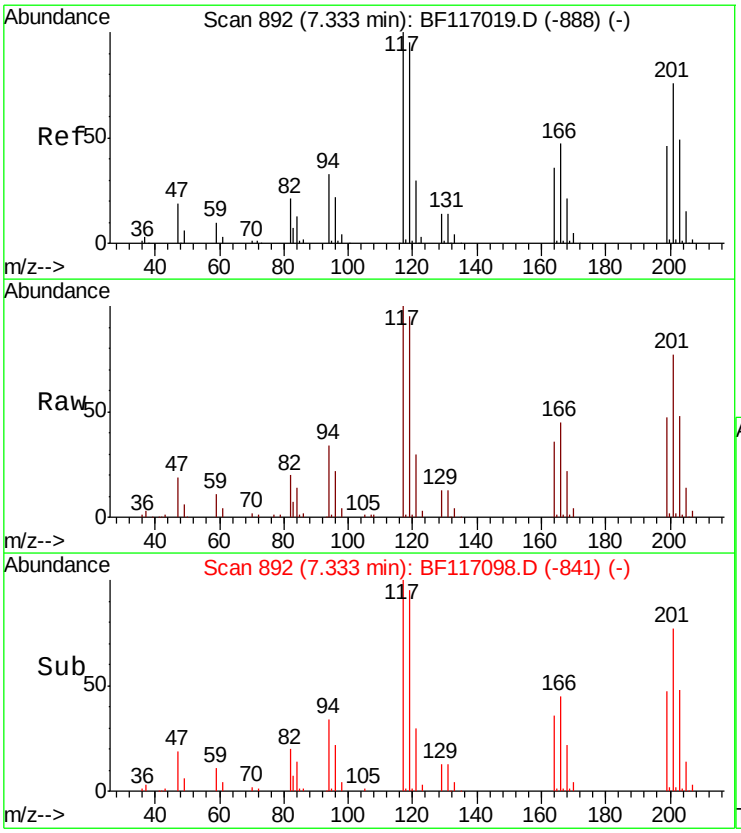
#17
2-Methylphenol
Concen: 30.042 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:107 Resp: 122404

Ion	Ratio	Lower	Upper
107	100		
108	112.8	87.7	131.5
77	54.7	38.6	58.0
79	53.3	36.8	55.2

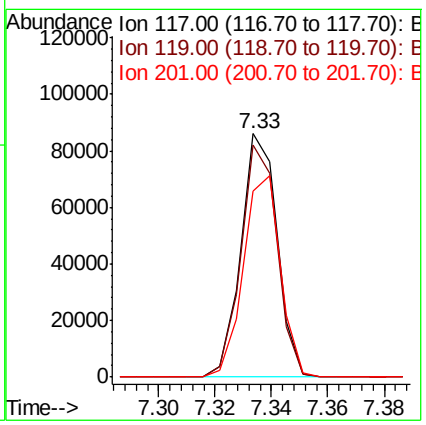


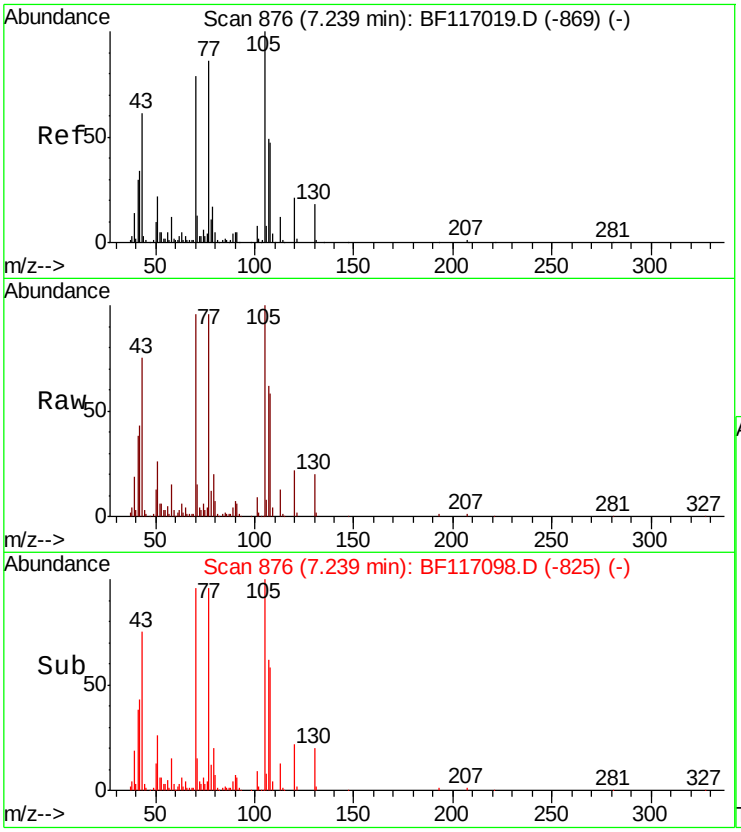


#18
Hexachloroethane
Concen: 35.769 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:117 Resp: 76607

Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.8	113.8
201	76.6	60.9	91.3



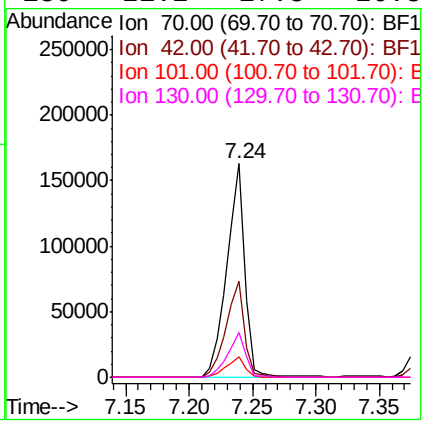


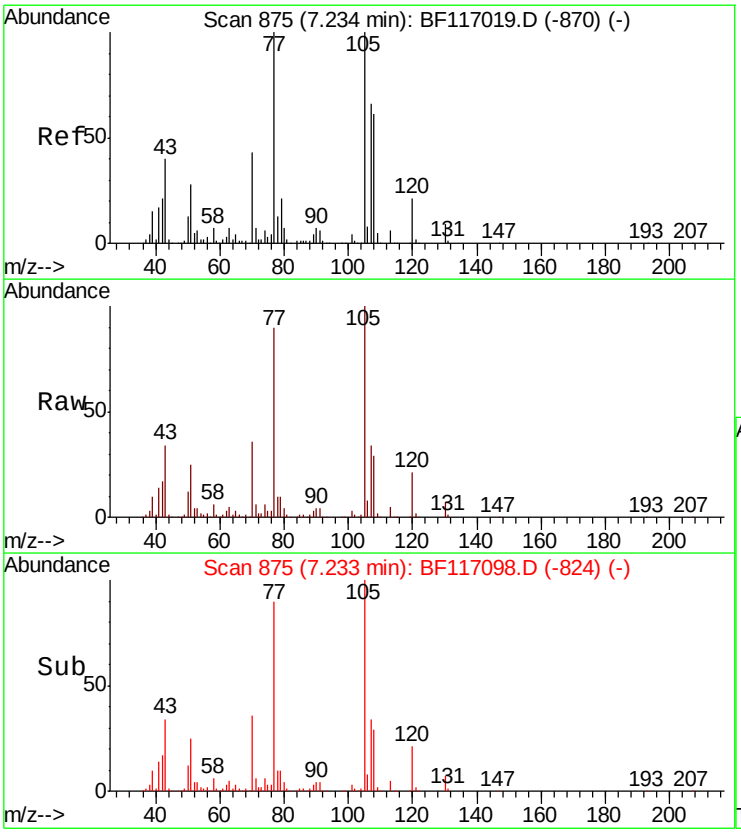
#19
n-Nitroso-di-n-propylamine
Concen: 45.267 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion: 70 Resp: 160535

Ion	Ratio	Lower	Upper
70	100		
42	45.2	34.0	51.0
101	9.6	7.8	11.6
130	21.2	17.8	26.8

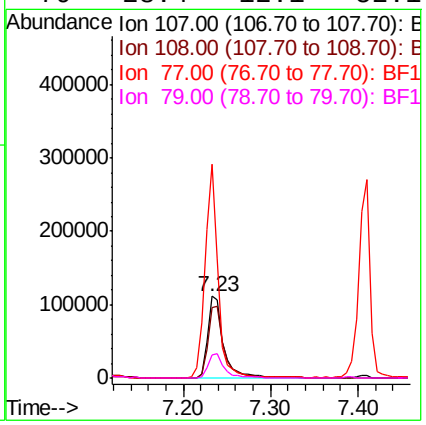


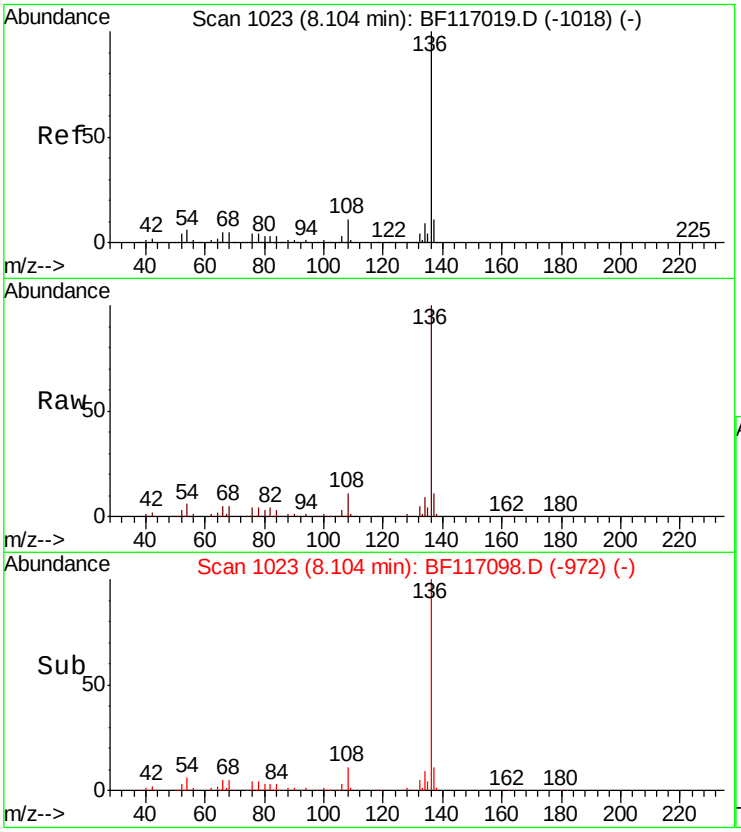


#20
3+4-Methylphenols
Concen: 27.208 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:107 Resp: 138085

Ion	Ratio	Lower	Upper
107	100		
108	85.8	72.6	112.6
77	262.0	132.1	172.1#
79	28.4	12.1	52.1



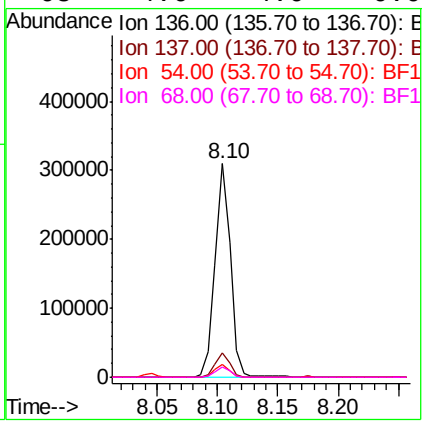


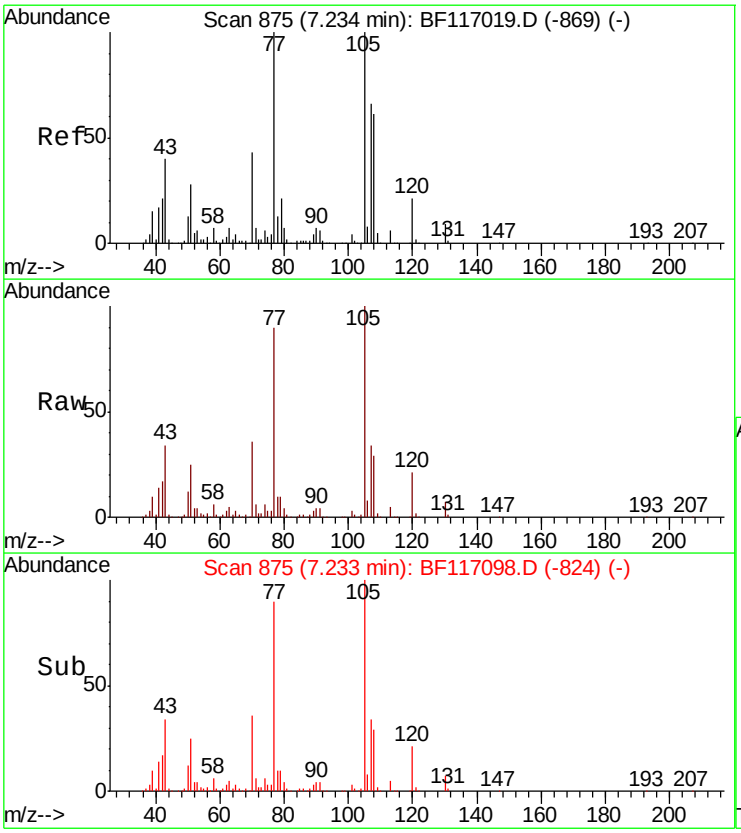
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:136 Resp: 270402

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	5.8	4.5	6.7
68	4.6	4.0	6.0

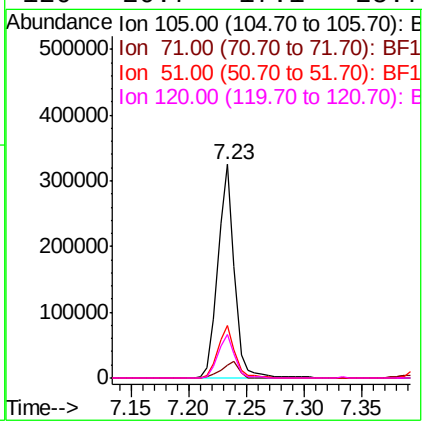


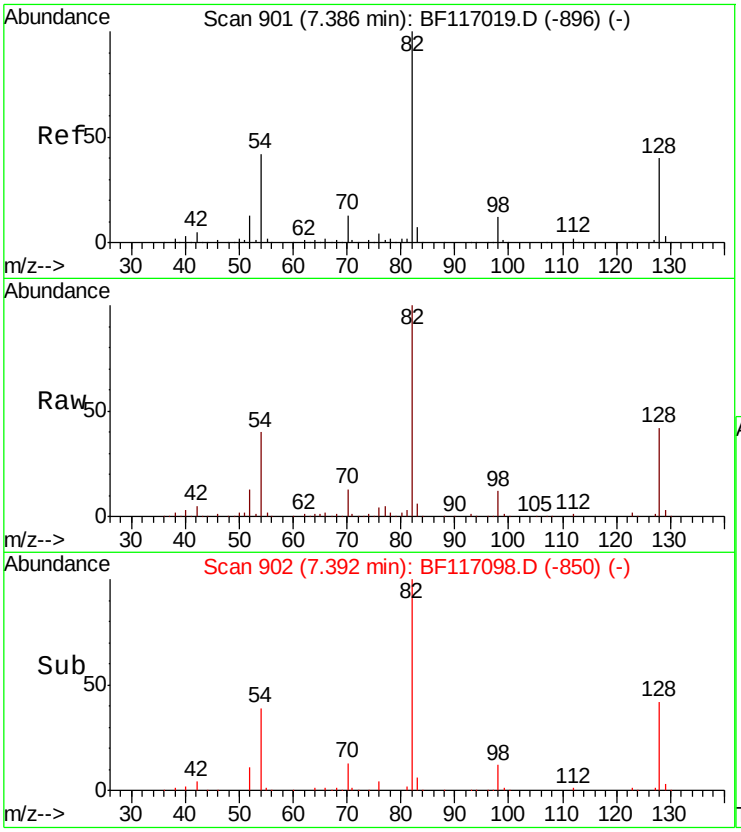


#22
Acetophenone
Concen: 46.810 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:105 Resp: 321586

Ion	Ratio	Lower	Upper
105	100		
71	6.0	5.7	8.5
51	24.7	22.1	33.1
120	20.7	17.1	25.7



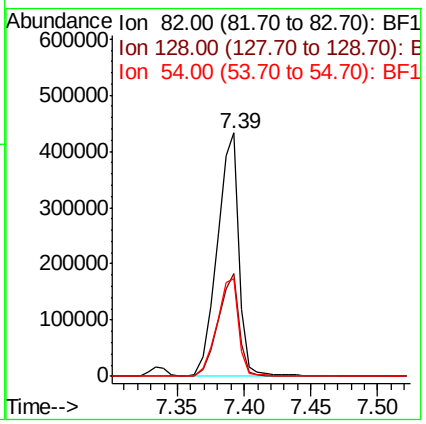


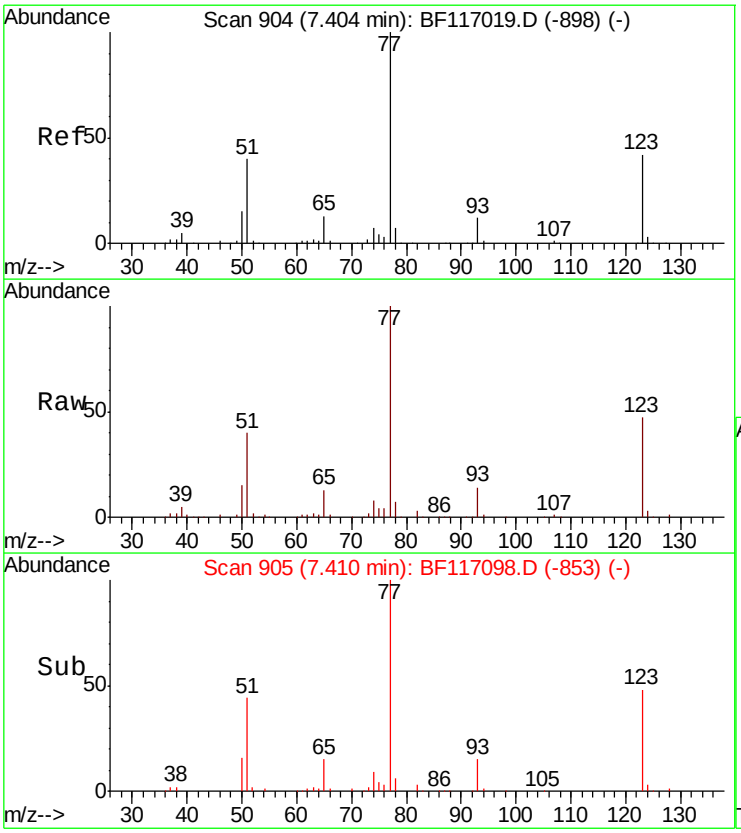
#23
Nitrobenzene-d5
Concen: 96.493 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion: 82 Resp: 496587

Ion	Ratio	Lower	Upper
82	100		
128	42.1	32.3	48.5
54	40.1	33.3	49.9

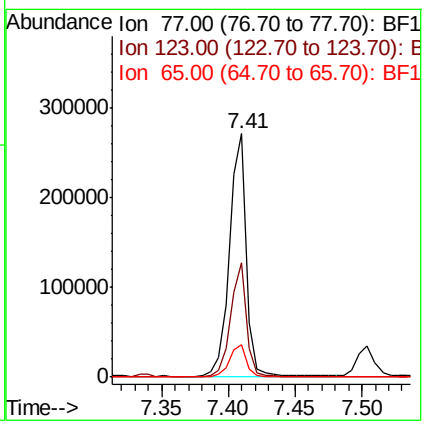


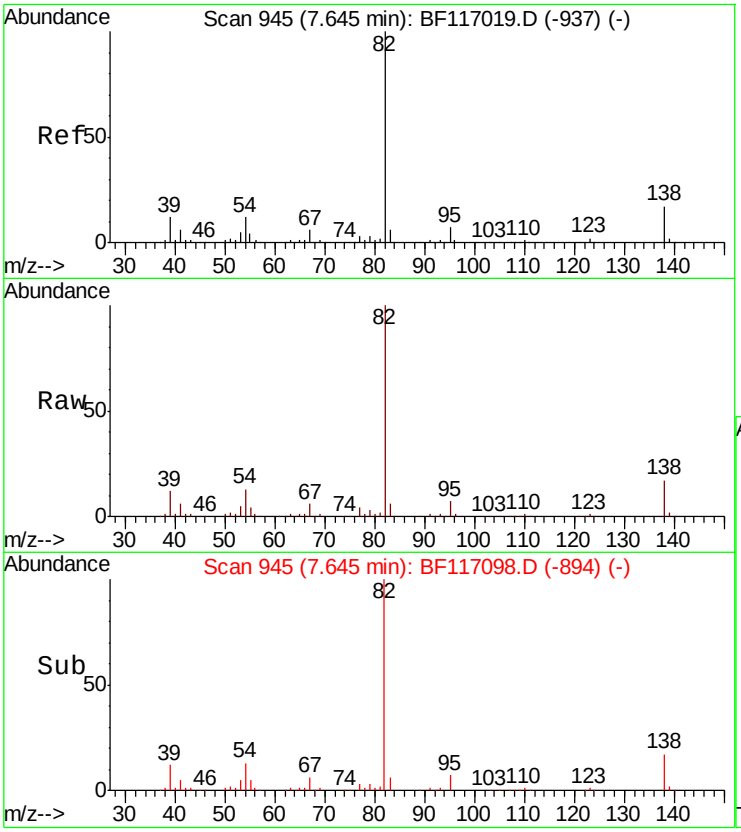


#24
Nitrobenzene
Concen: 47.679 ng
RT: 7.41 min Scan# 905
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion: 77 Resp: 242316

Ion	Ratio	Lower	Upper
77	100		
123	46.8	33.5	50.3
65	13.2	10.5	15.7



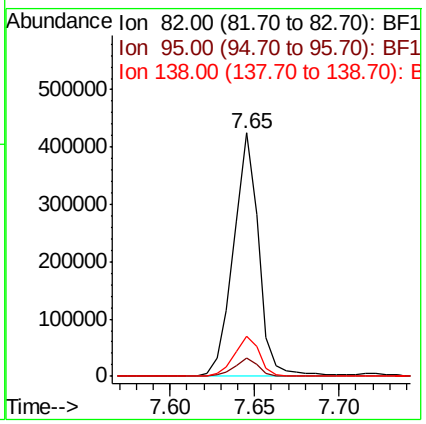


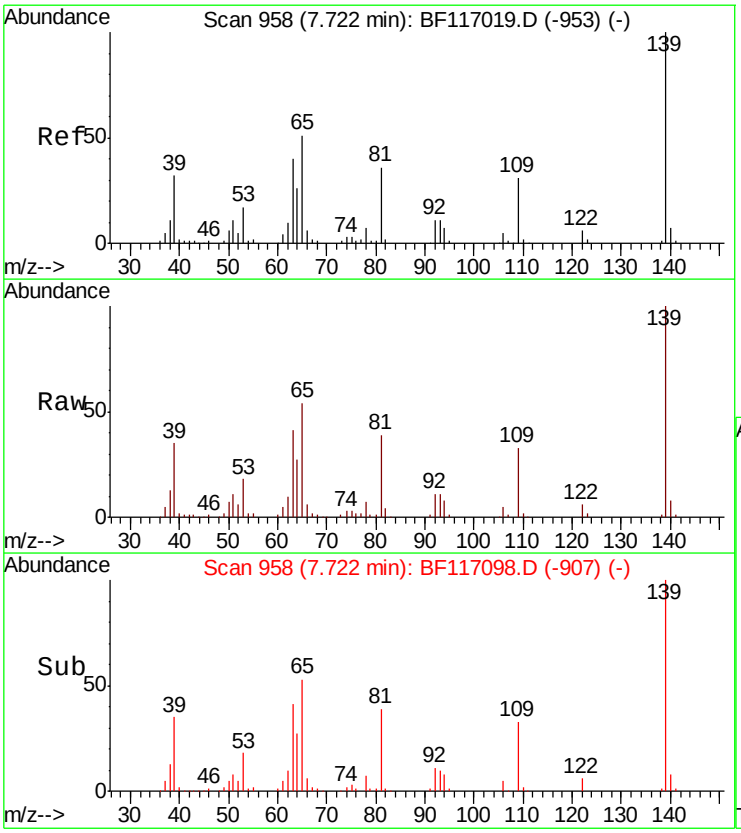
#25
Isophorone
Concen: 48.226 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion: 82 Resp: 439434

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	16.5	13.5	20.3

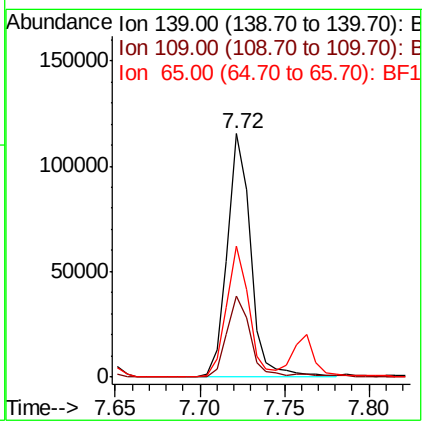


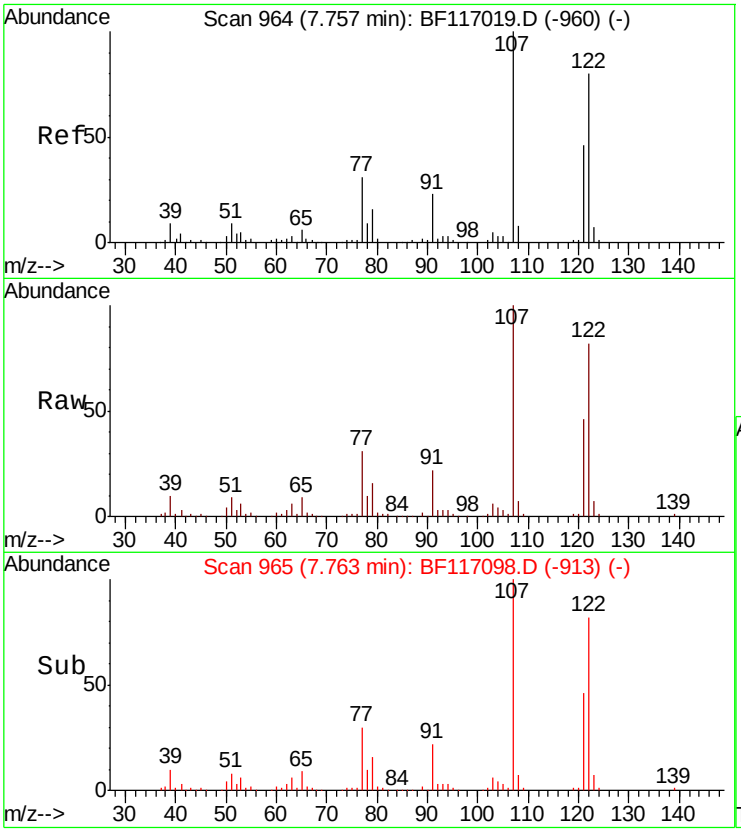


#26
2-Nitrophenol
Concen: 51.103 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:139 Resp: 111557

Ion	Ratio	Lower	Upper
139	100		
109	33.3	24.6	36.8
65	53.9	40.9	61.3



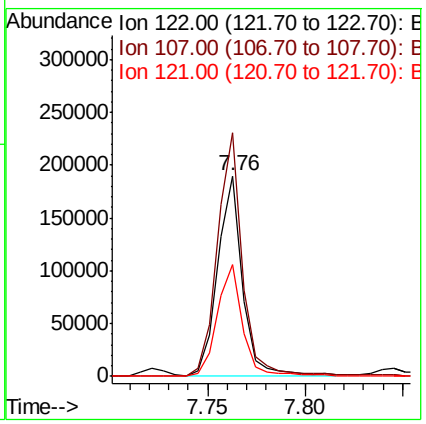


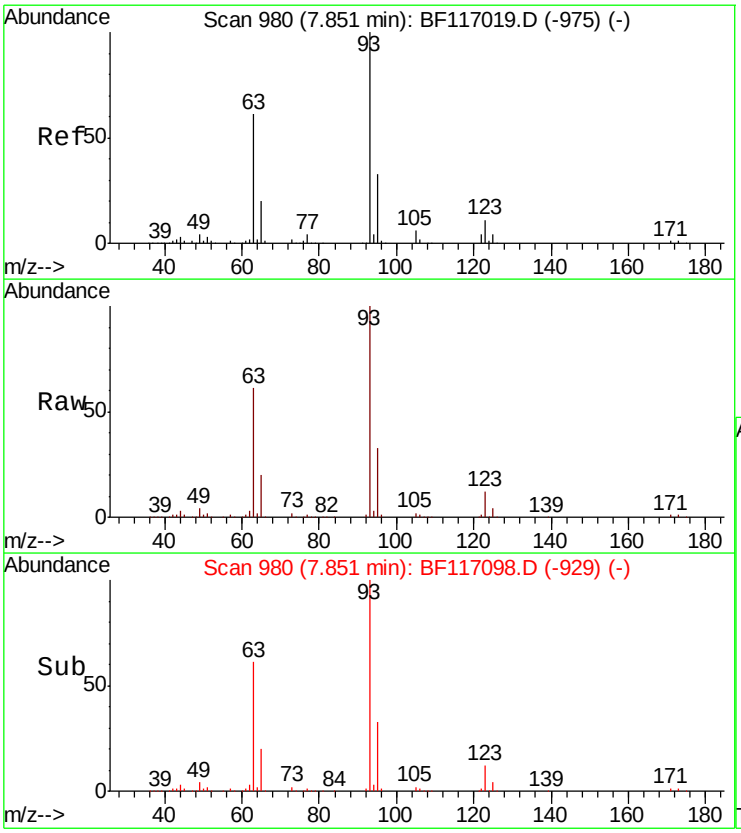
#27
2,4-Dimethylphenol
Concen: 48.701 ng
RT: 7.76 min Scan# 965
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:122 Resp: 168592

Ion	Ratio	Lower	Upper
122	100		
107	121.6	98.9	148.3
121	56.0	45.3	67.9

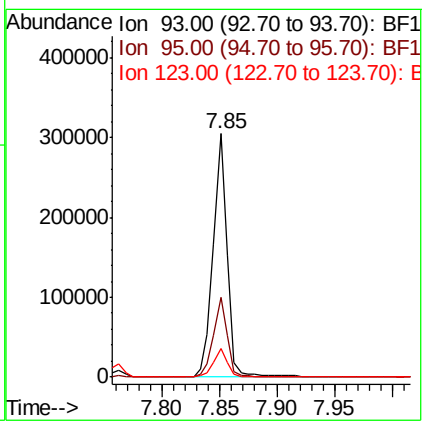


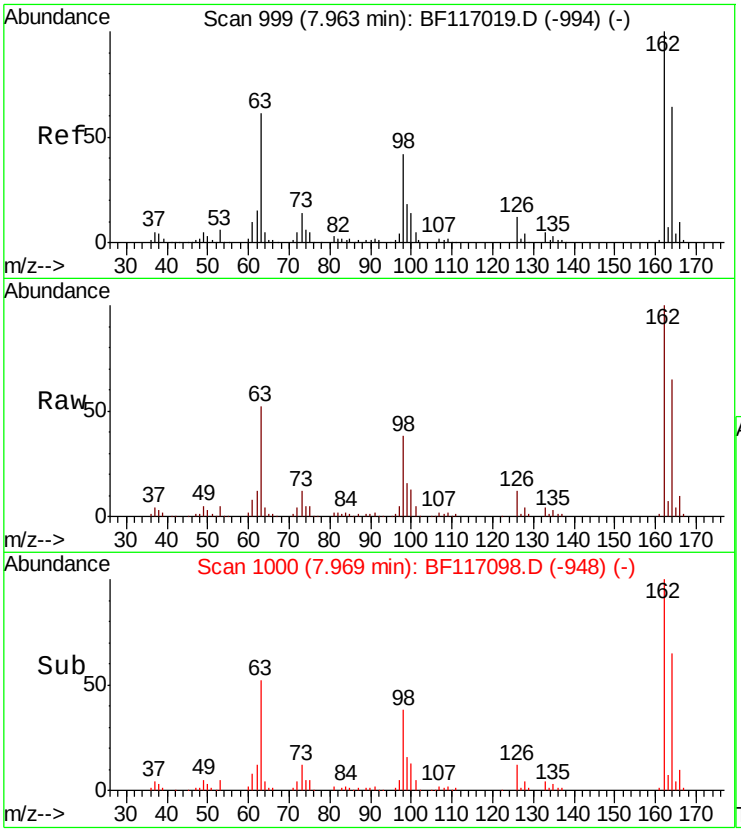


#28
bis(2-Chloroethoxy)methane
Concen: 46.284 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion: 93 Resp: 259839

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	11.5	9.0	13.6



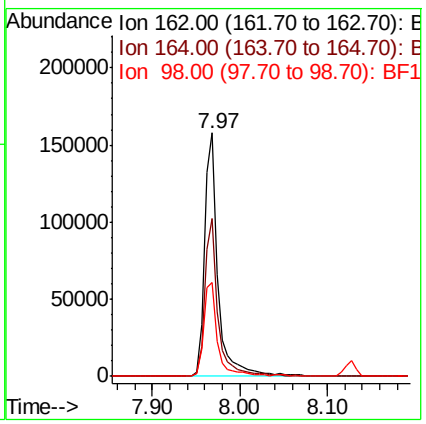


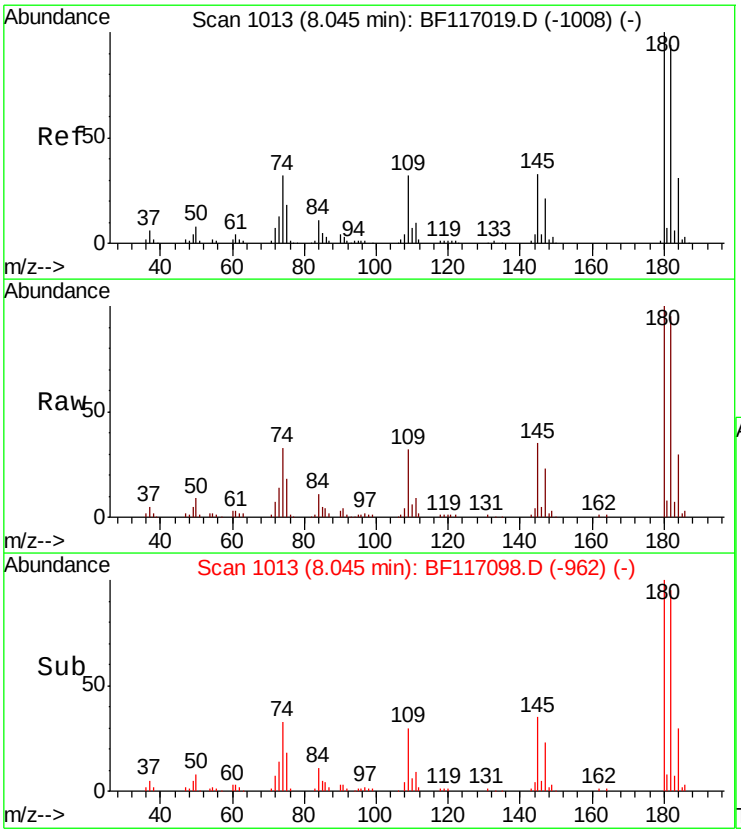
#29
2,4-Dichlorophenol
Concen: 46.381 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:162 Resp: 168240

Ion	Ratio	Lower	Upper
162	100		
164	64.7	43.8	83.8
98	38.4	22.1	62.1

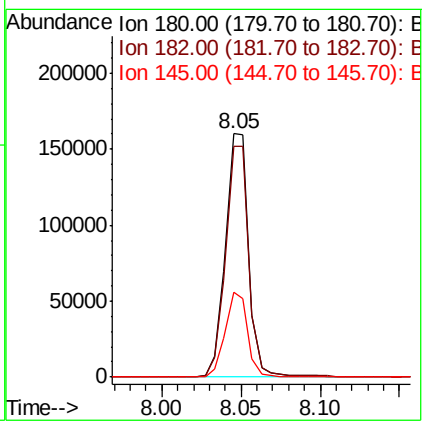


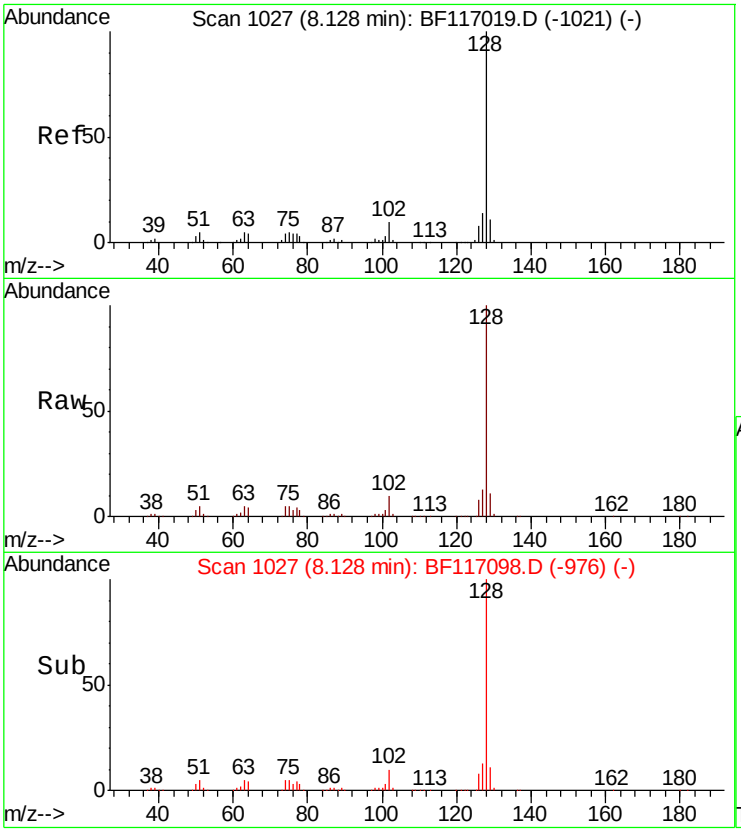


#30
1,2,4-Trichlorobenzene
Concen: 41.534 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:180 Resp: 162766

Ion	Ratio	Lower	Upper
180	100		
182	95.0	75.4	113.0
145	34.9	26.7	40.1



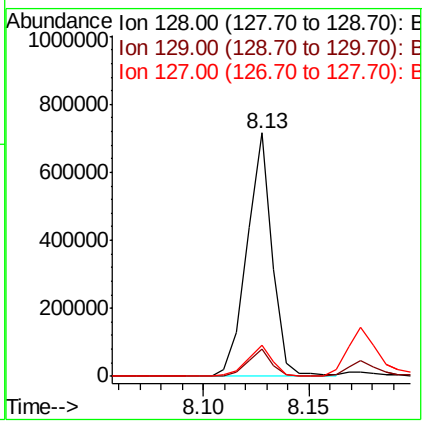


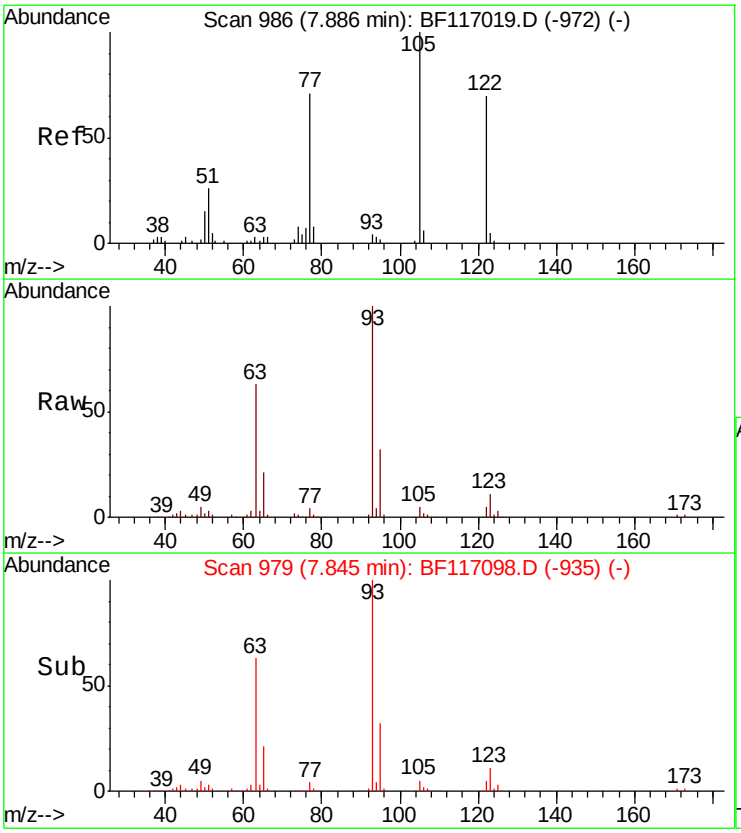
#31
Naphthalene
Concen: 45.635 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:128 Resp: 593462

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	13.0	10.8	16.2

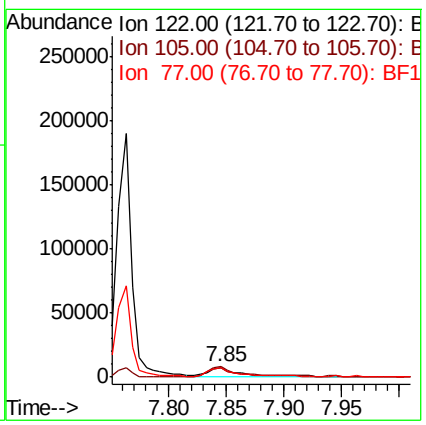


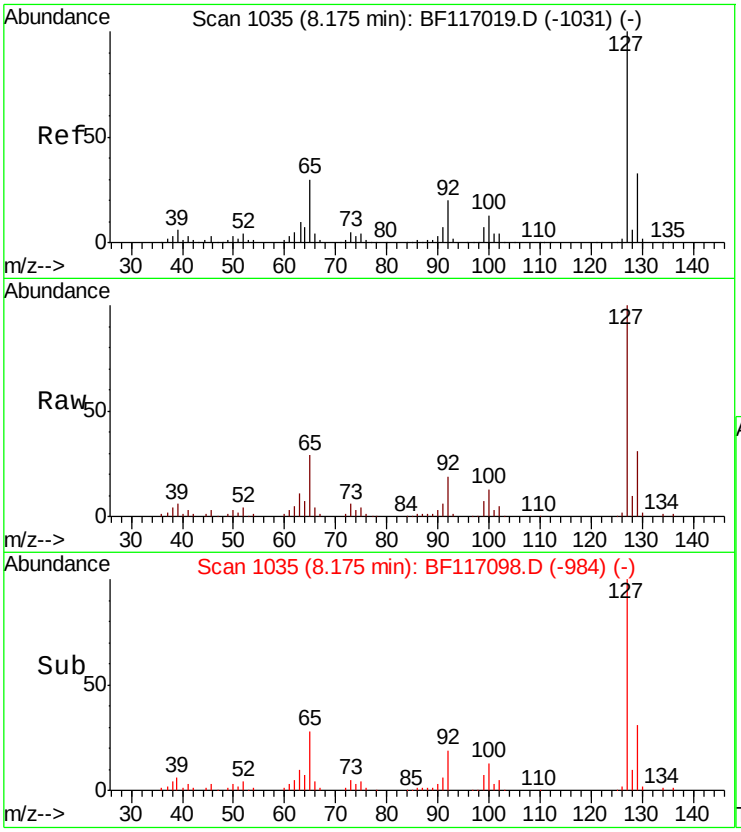


#32
Benzoic acid
Concen: 11.194 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.04 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:122 Resp: 13940

Ion	Ratio	Lower	Upper
122	100		
105	107.8	114.8	154.8#
77	91.2	78.7	118.7



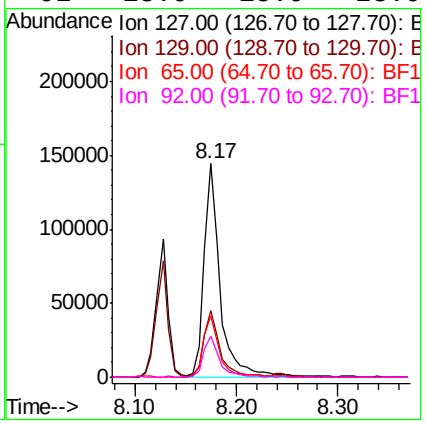


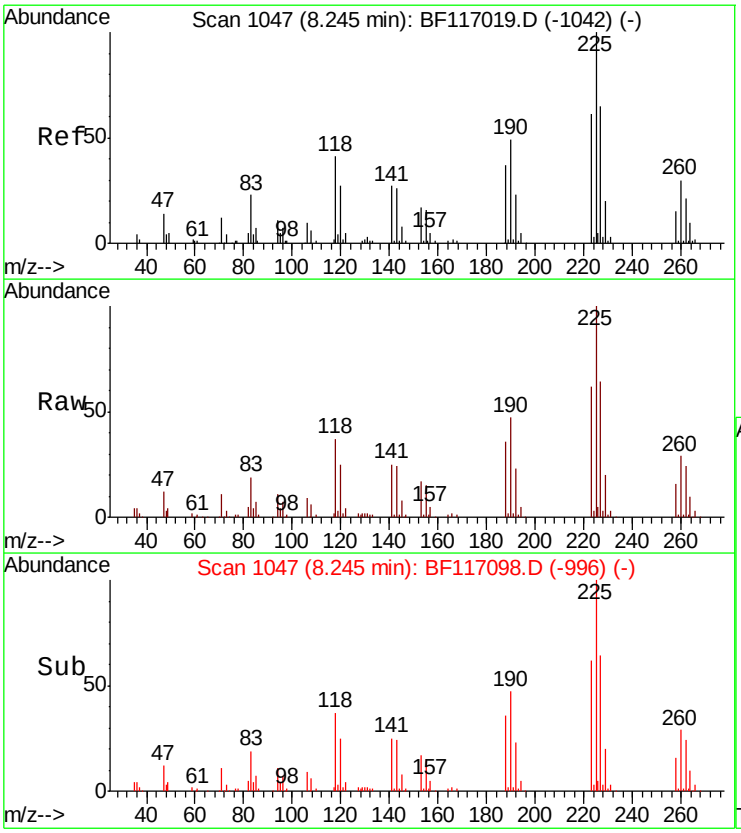
#33
4-Chloroaniline
Concen: 27.329 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:127 Resp: 157632

Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.2	39.2
65	28.8	23.5	35.3
92	18.9	15.9	23.9

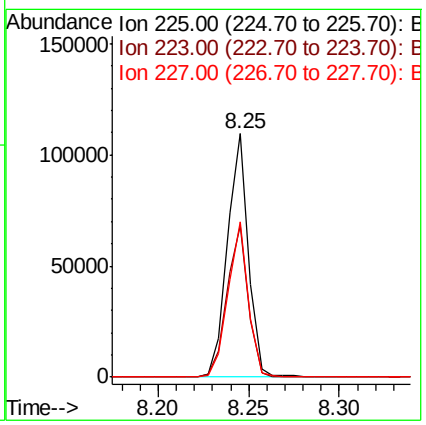


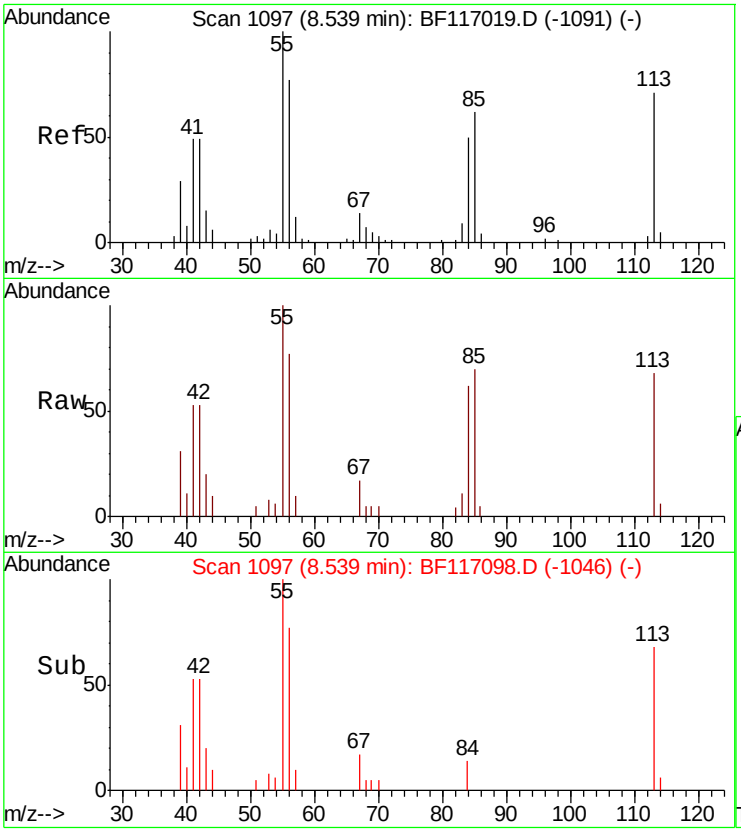


#34
Hexachlorobutadiene
Concen: 39.755 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:225 Resp: 88389

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.1	73.7
227	63.7	52.2	78.2



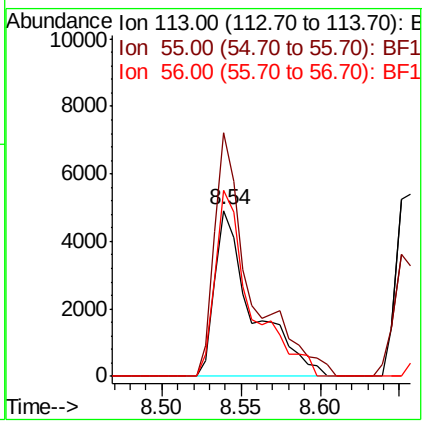


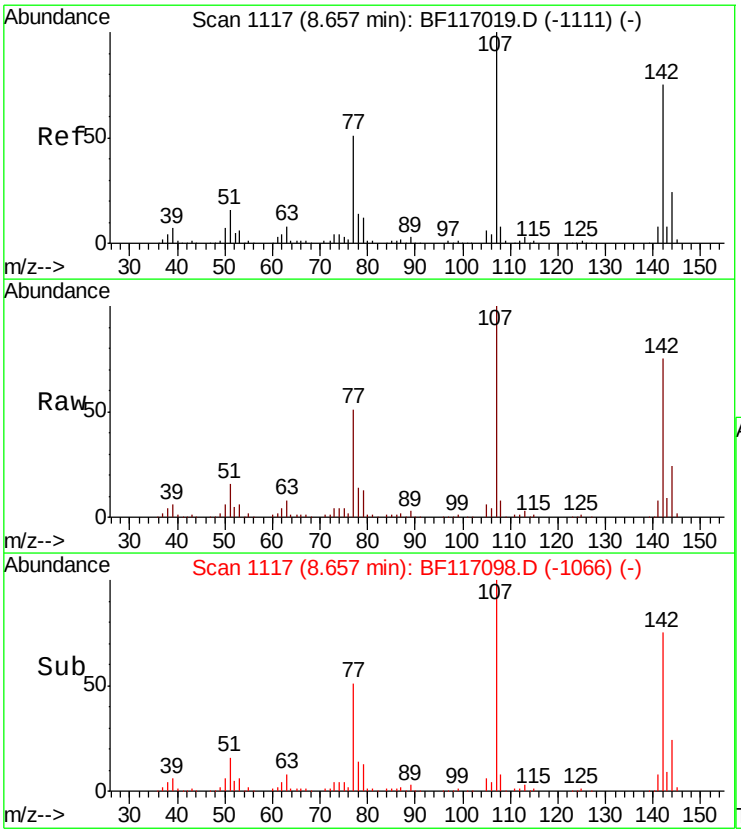
#35
Caprolactam
Concen: 6.716 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:113 Resp: 8246

Ion	Ratio	Lower	Upper
113	100		
55	146.8	120.6	160.6
56	112.4	88.8	128.8

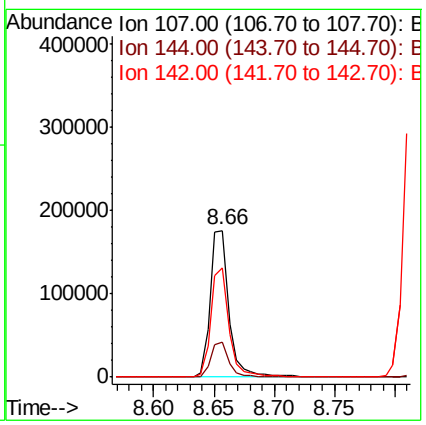


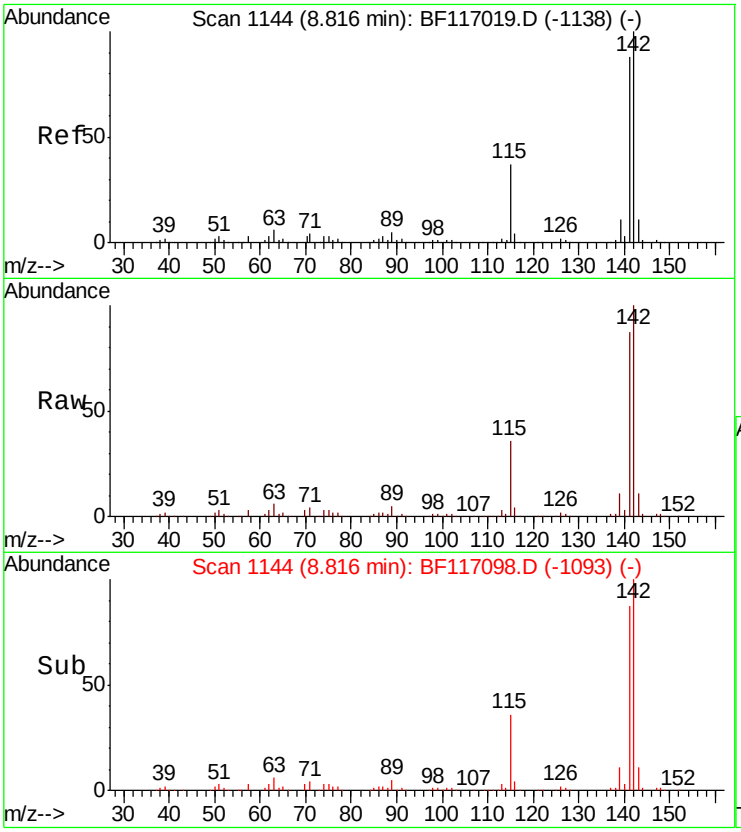


#36
4-Chloro-3-methylphenol
Concen: 44.427 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:107 Resp: 187903

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.2	28.8
142	74.7	59.6	89.4

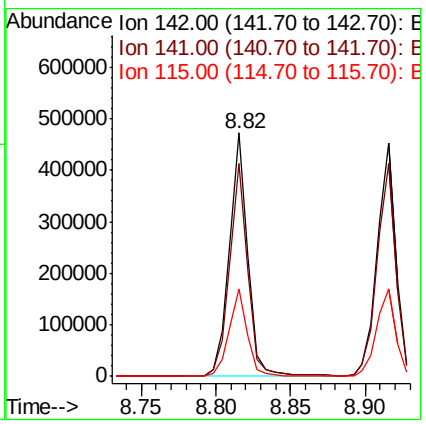




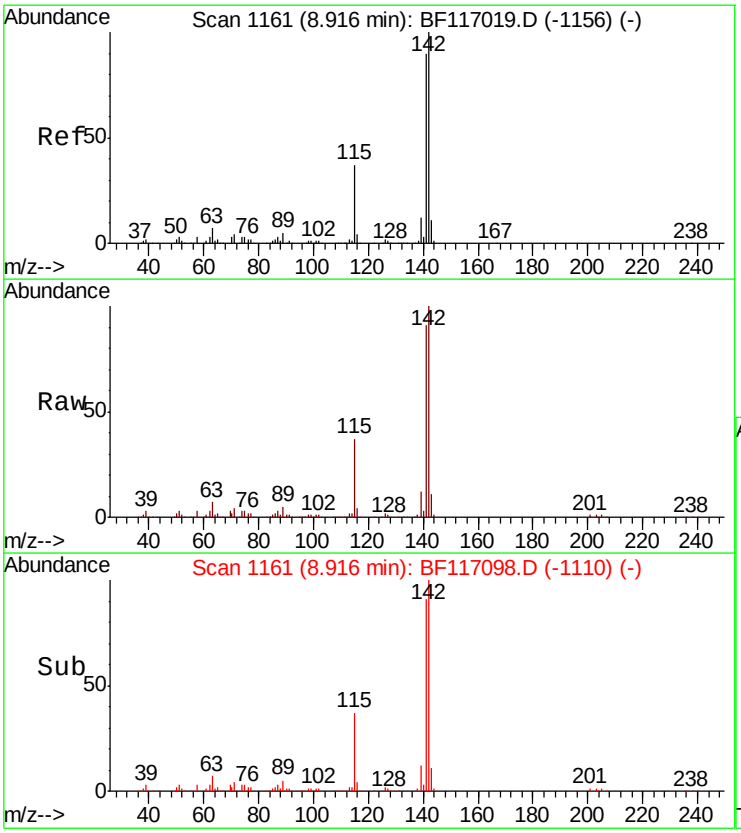
#37
2-Methylnaphthalene
Concen: 47.733 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:142 Resp: 418009

Ion	Ratio	Lower	Upper
142	100		
141	87.2	70.7	106.1
115	36.0	29.4	44.0



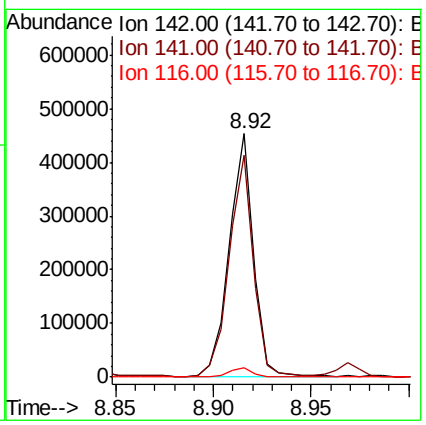
Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

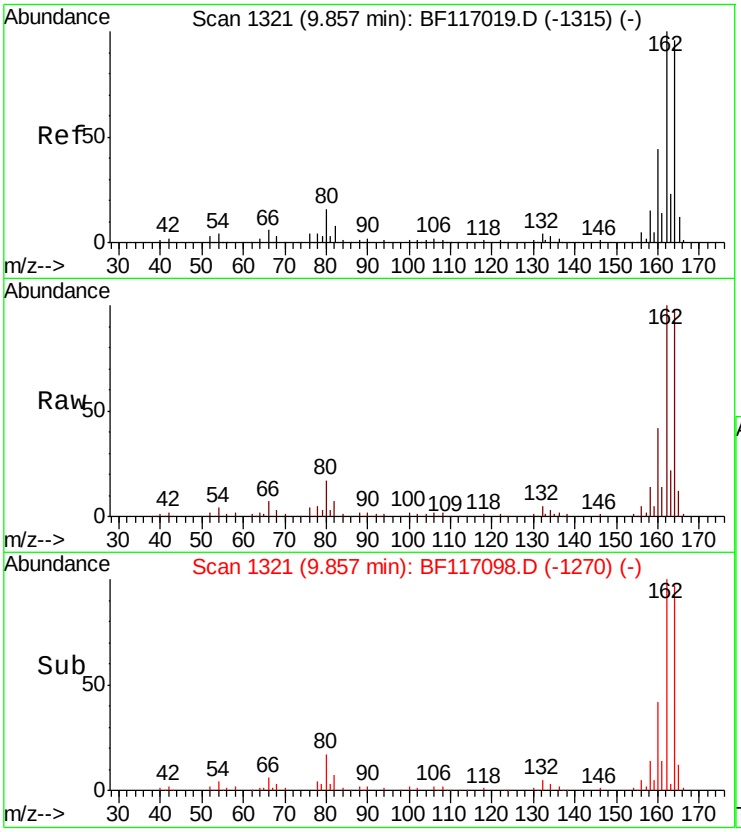


#38
1-Methylnaphthalene
Concen: 47.251 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:142 Resp: 387548

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.9	107.9
116	3.7	3.2	4.8



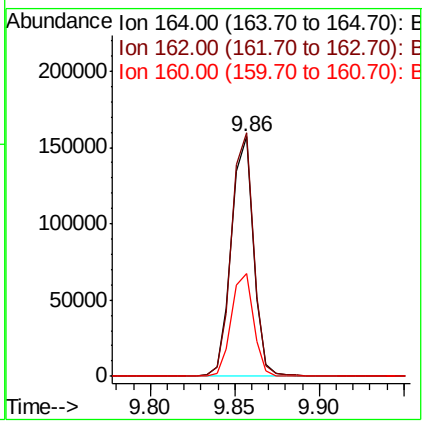


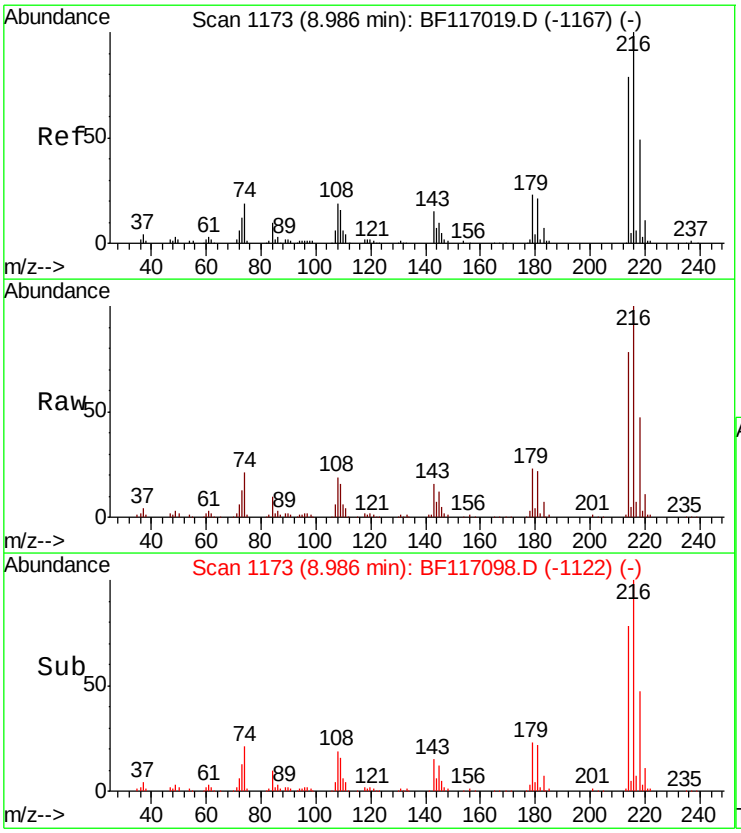
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:164 Resp: 143068

Ion	Ratio	Lower	Upper
164	100		
162	101.7	83.4	125.2
160	42.7	36.4	54.6

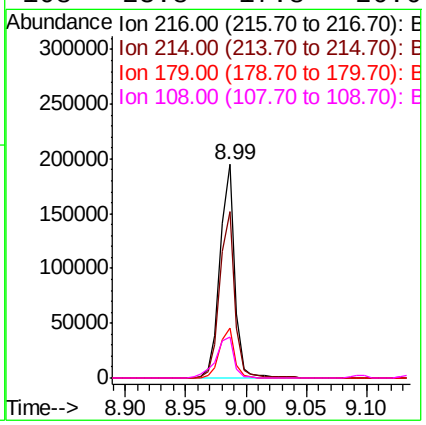


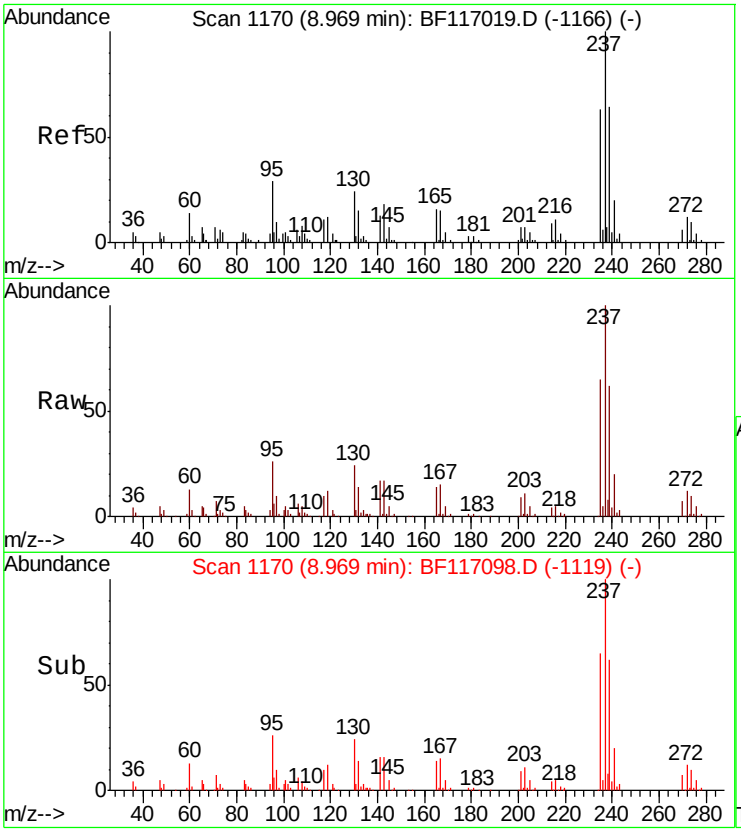


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.320 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:216 Resp: 163735

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.6	95.4
179	23.6	18.3	27.5
108	23.8	17.8	26.6



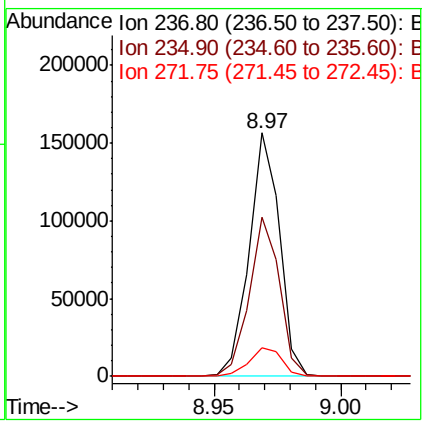


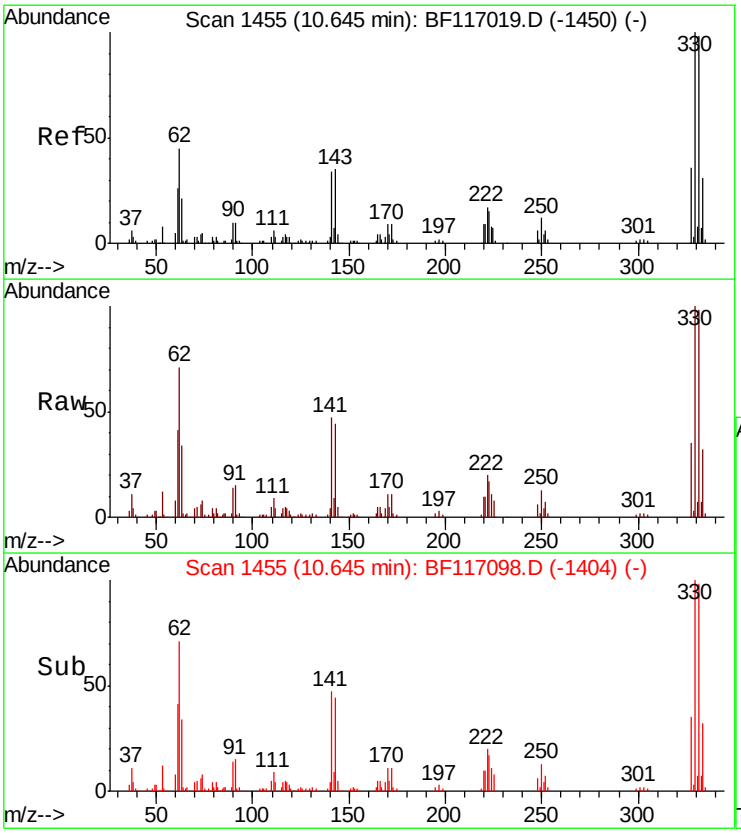
#41
Hexachlorocyclopentadiene
Concen: 79.962 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:237 Resp: 130572

Ion	Ratio	Lower	Upper
237	100		
235	65.3	43.2	83.2
272	11.7	0.0	31.9

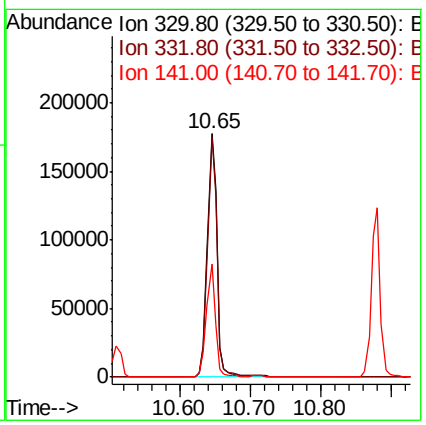


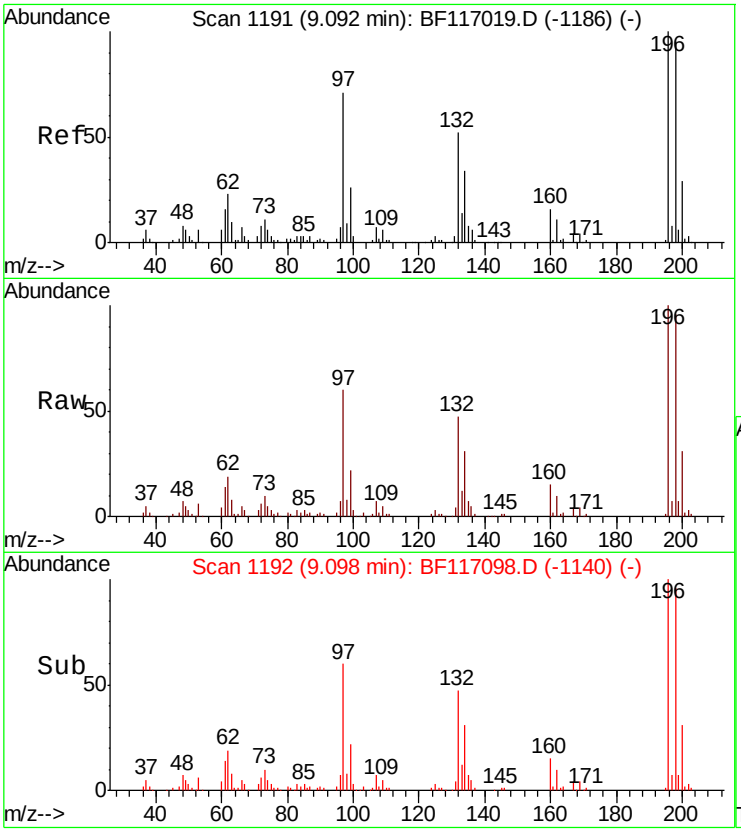


#42
2,4,6-Tribromophenol
Concen: 142.545 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:330 Resp: 170444

Ion	Ratio	Lower	Upper
330	100		
332	95.9	78.0	117.0
141	43.2	35.8	53.6



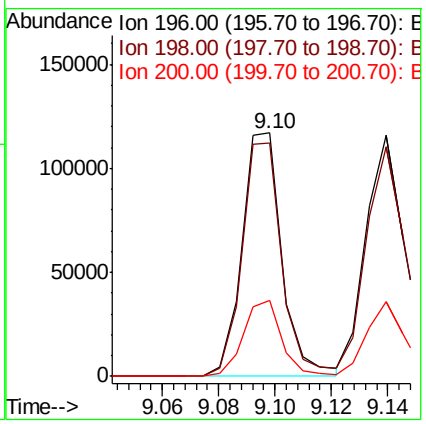


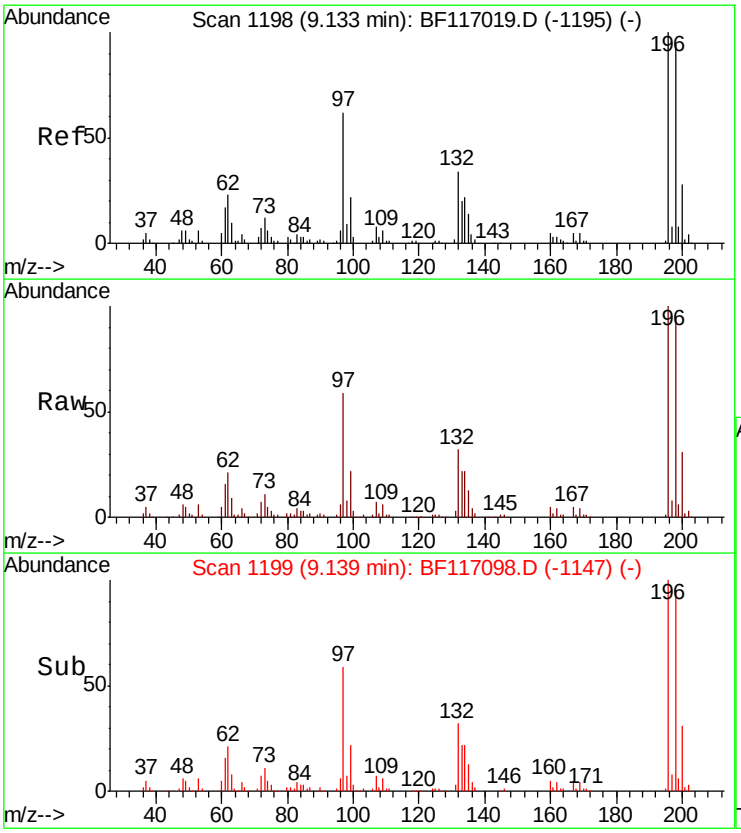
#43
2,4,6-Trichlorophenol
Concen: 45.719 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:196 Resp: 114624

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.7	113.5
200	31.4	23.3	34.9

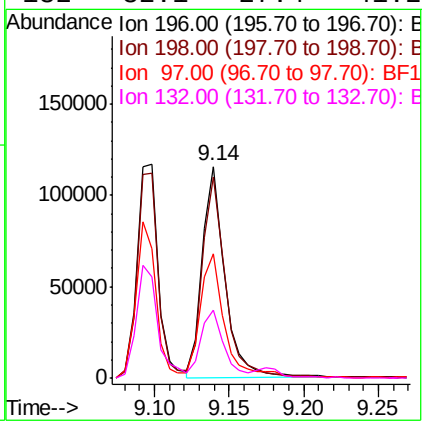


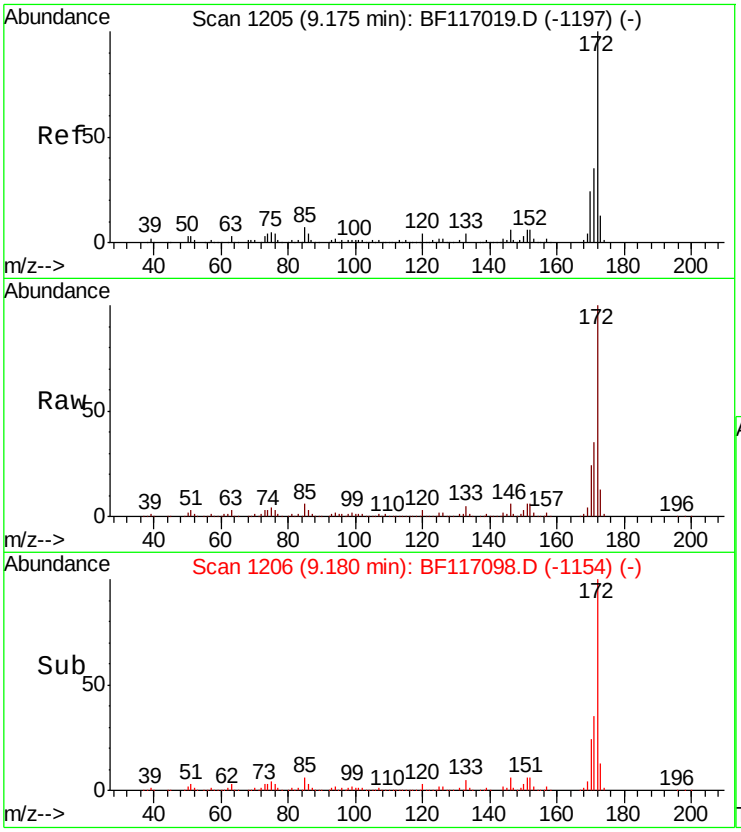


#44
2,4,5-Trichlorophenol
Concen: 45.252 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:196 Resp: 121215

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.6	112.0
97	58.7	49.5	74.3
132	32.1	27.4	41.2



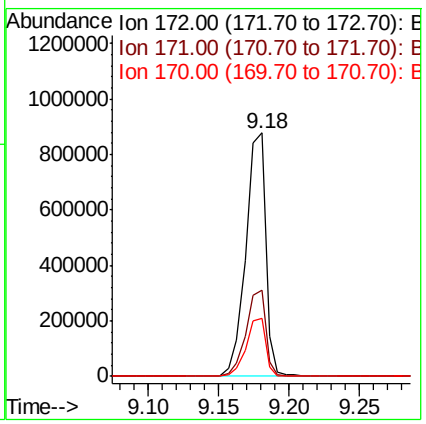


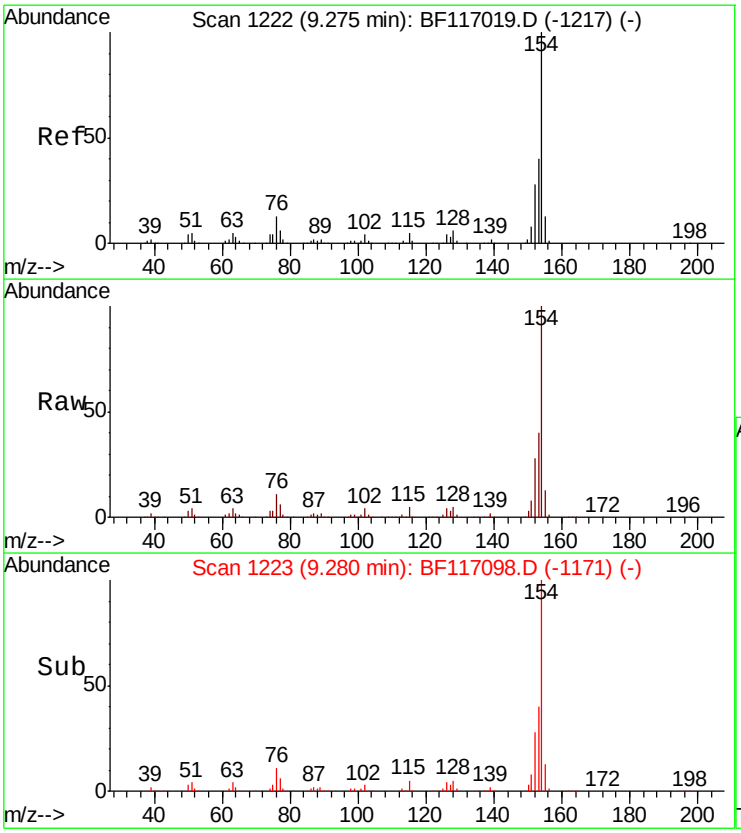
#45
2-Fluorobiphenyl
Concen: 95.855 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:172 Resp: 877082

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.2	42.2
170	23.8	18.9	28.3

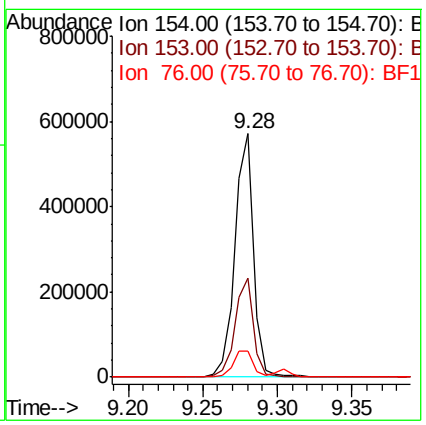


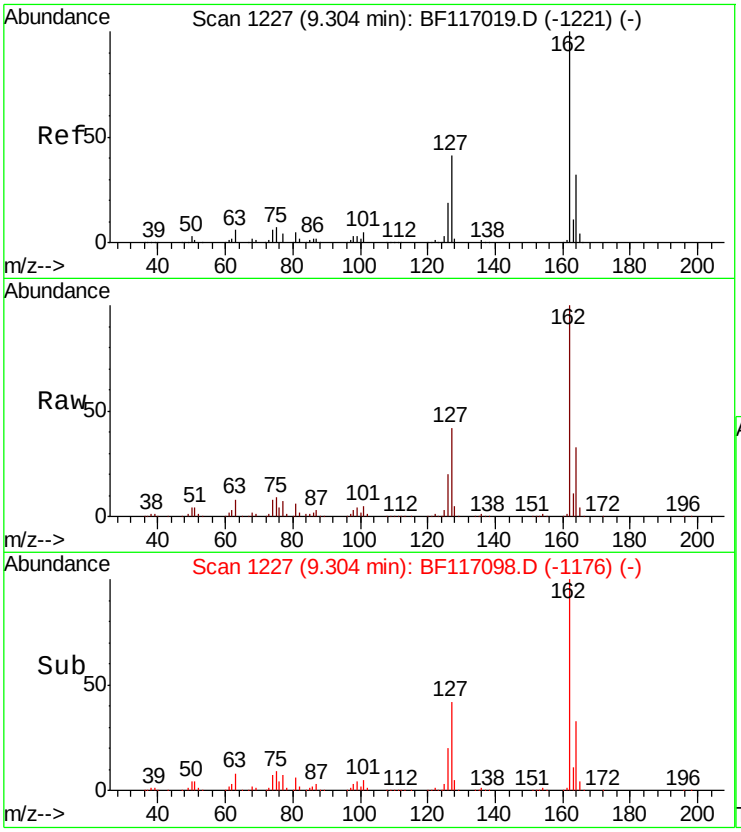


#46
1,1'-Biphenyl
Concen: 44.858 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:154 Resp: 503414

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.0	60.0
76	10.6	0.0	32.7



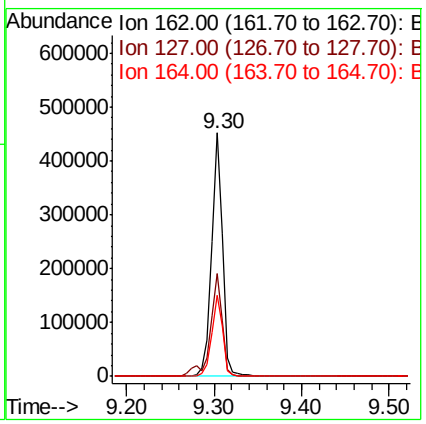


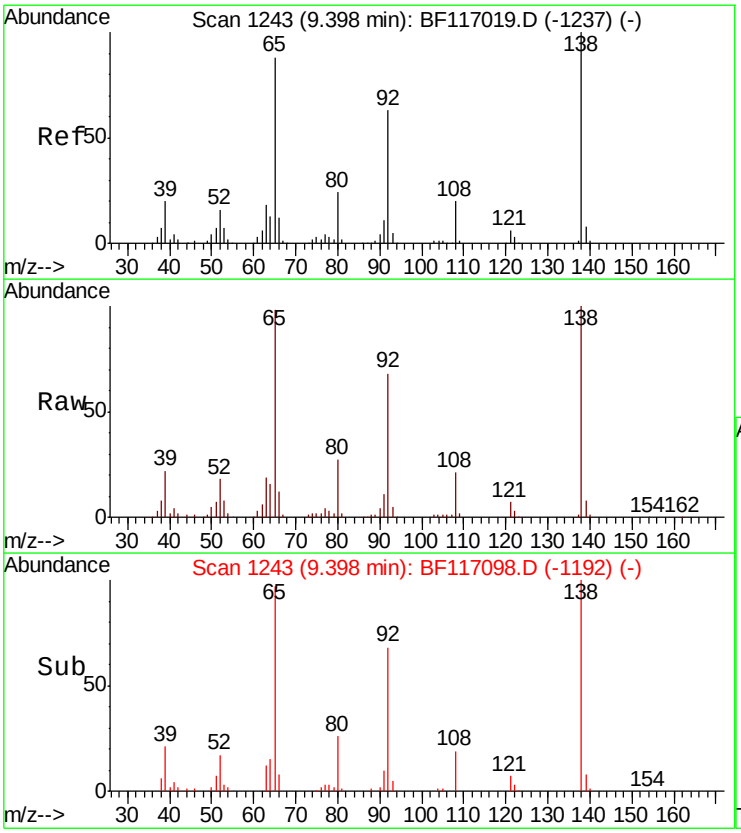
#47
2-Chloronaphthalene
Concen: 44.270 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:162 Resp: 392085

Ion	Ratio	Lower	Upper
162	100		
127	42.1	34.1	51.1
164	33.3	25.9	38.9

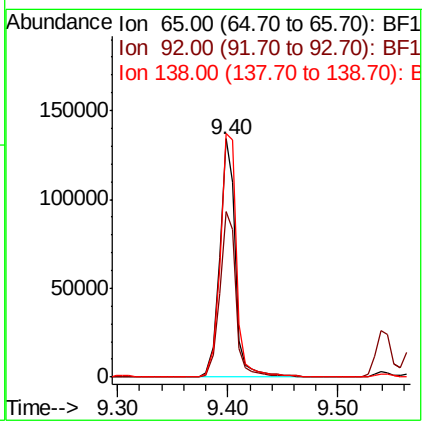


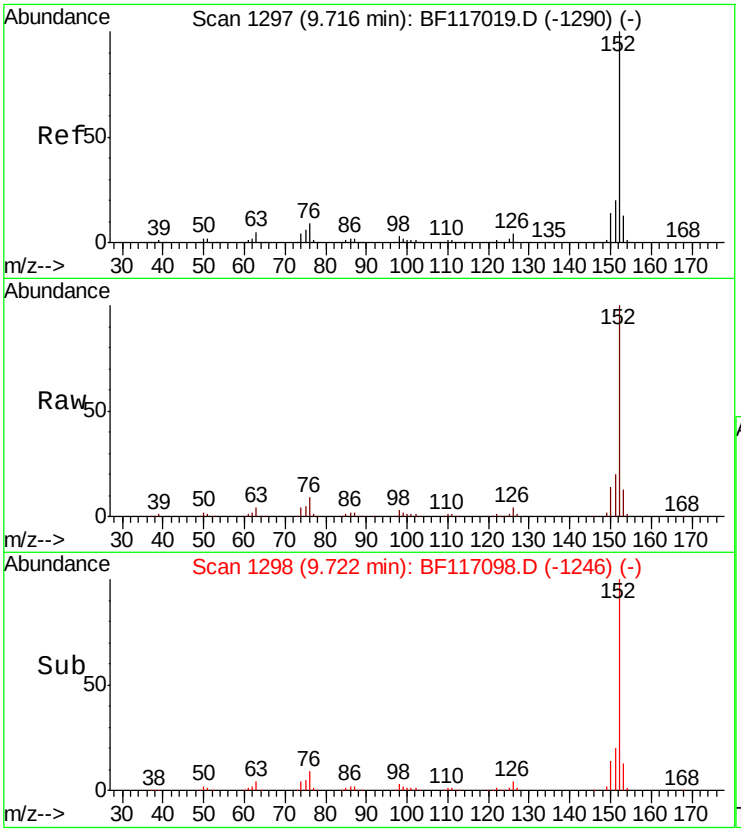


#48
2-Nitroaniline
Concen: 46.835 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion: 65 Resp: 133050

Ion	Ratio	Lower	Upper
65	100		
92	69.5	57.5	86.3
138	102.1	90.6	136.0



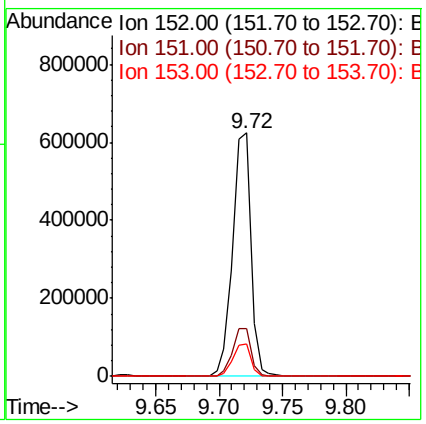


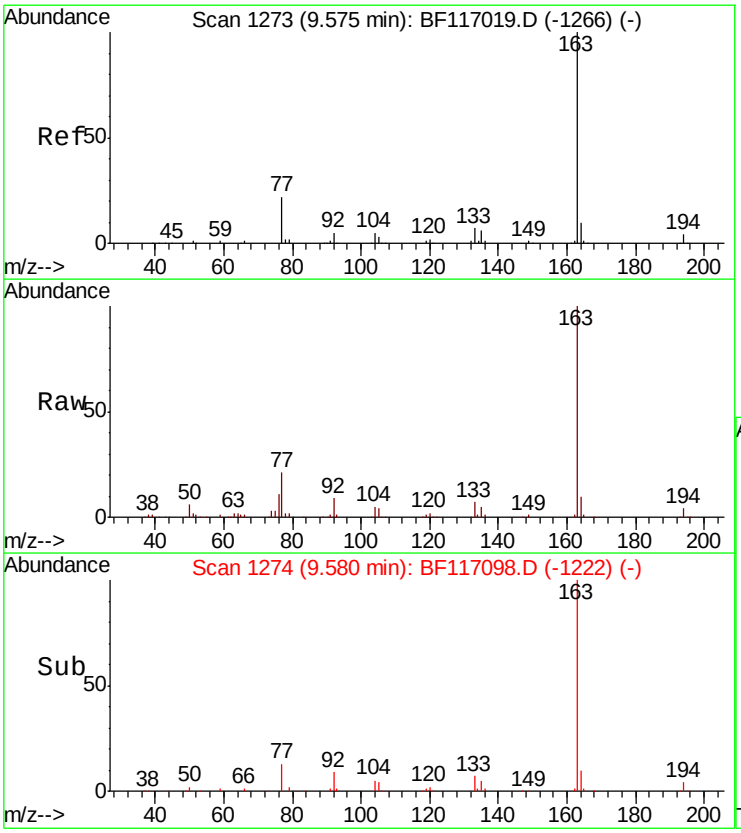
#49
Acenaphthylene
Concen: 46.982 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:152 Resp: 623348

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.2
153	13.1	10.2	15.4

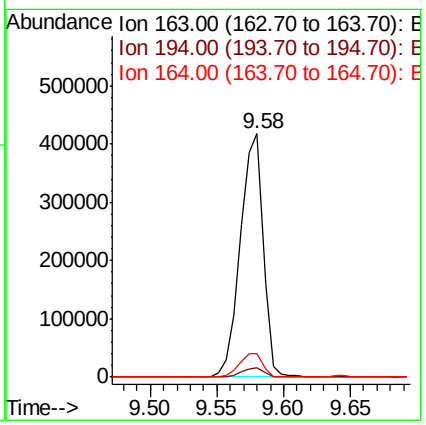


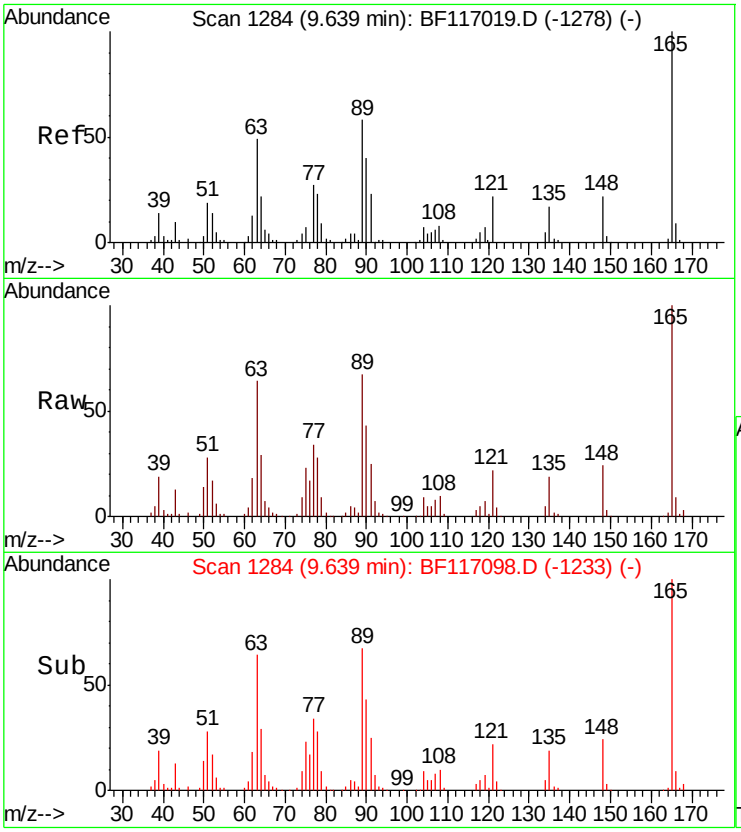


#50
Dimethylphthalate
Concen: 48.717 ng
RT: 9.58 min Scan# 1274
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:163 Resp: 493496

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.9	4.3
164	9.8	8.2	12.4



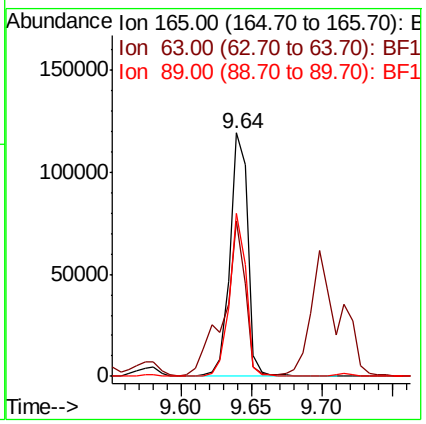


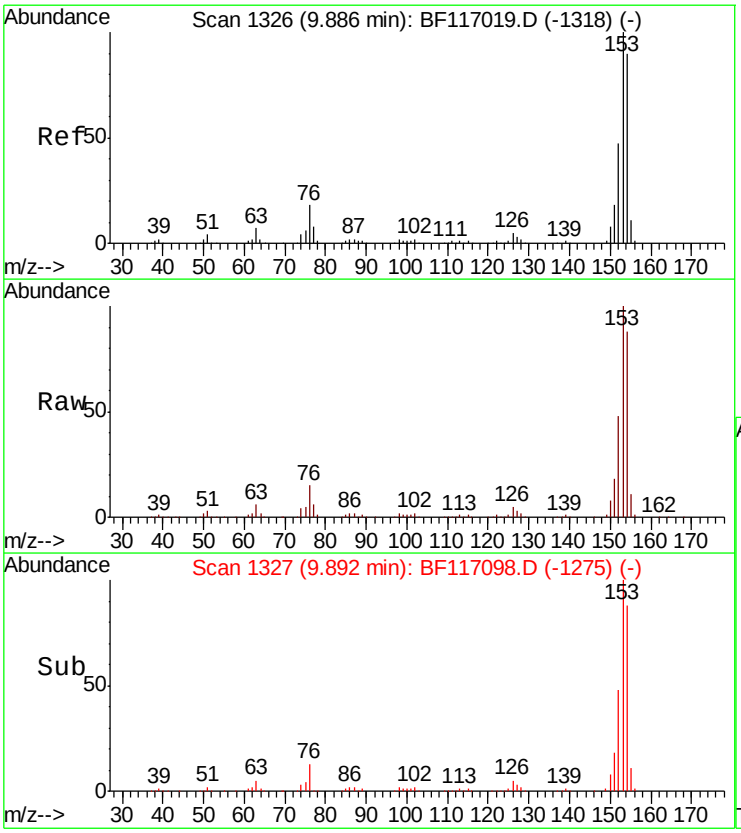
#51
2,6-Dinitrotoluene
Concen: 50.736 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:165 Resp: 104676

Ion	Ratio	Lower	Upper
165	100		
63	63.8	41.8	62.8#
89	67.0	46.5	69.7

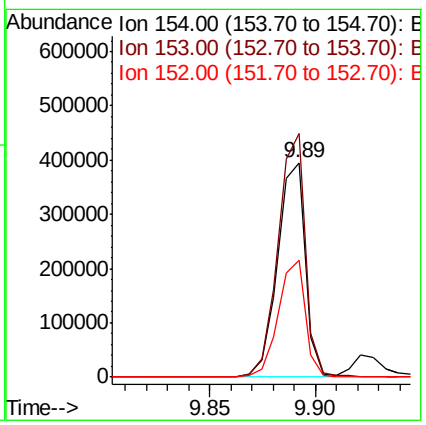


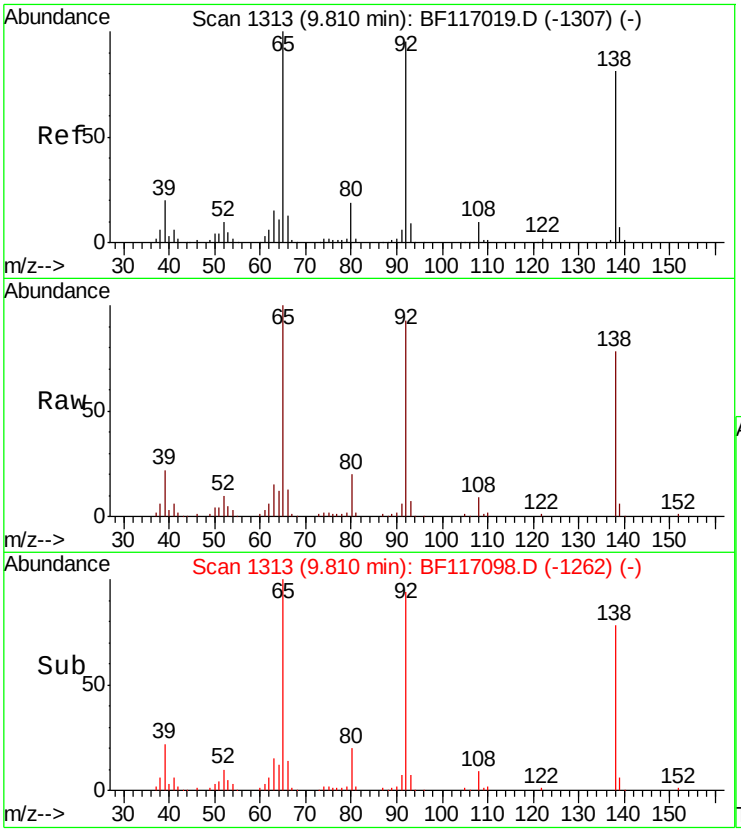


#52
Acenaphthene
Concen: 46.188 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:154 Resp: 363268

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.0	133.6
152	54.3	41.9	62.9



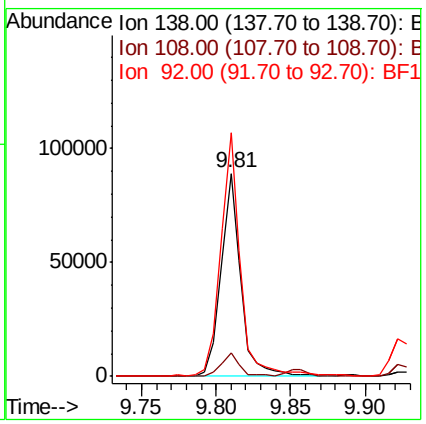


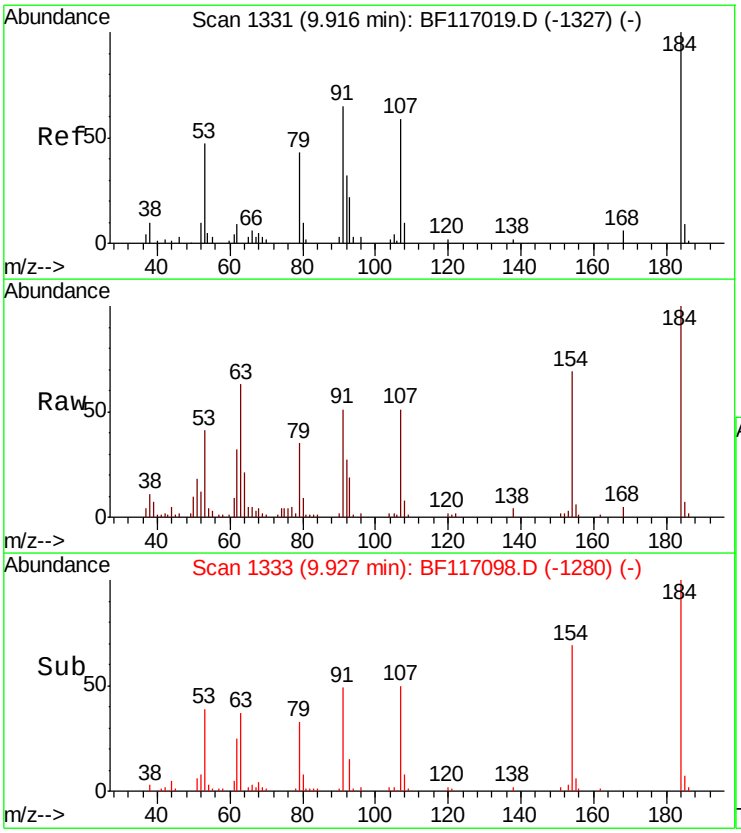
#53
3-Nitroaniline
Concen: 32.185 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:138 Resp: 83780

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.5	14.3
92	120.1	94.1	141.1

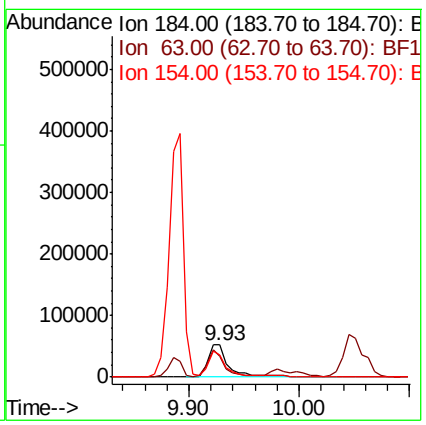


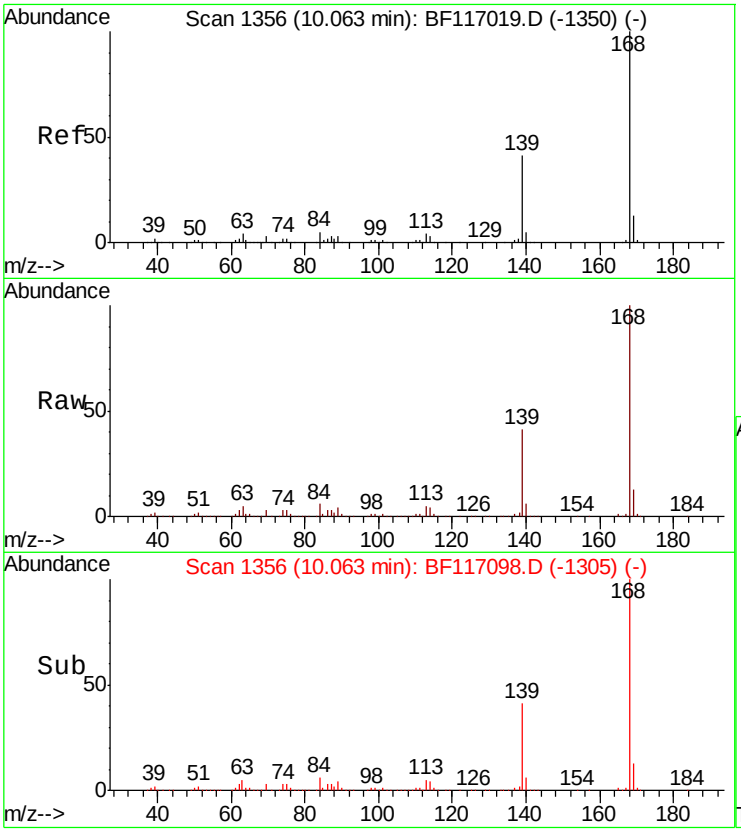


#54
2,4-Dinitrophenol
Concen: 76.005 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:184 Resp: 67248

Ion	Ratio	Lower	Upper
184	100		
63	63.4	63.8	95.6#
154	69.2	60.4	90.6



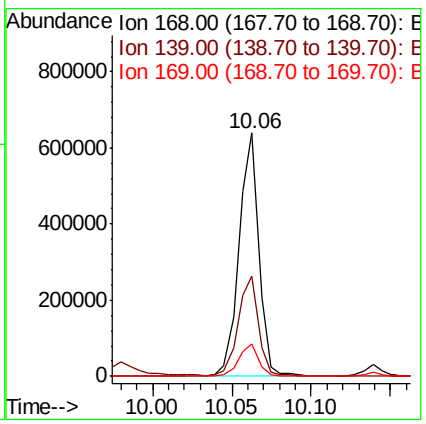


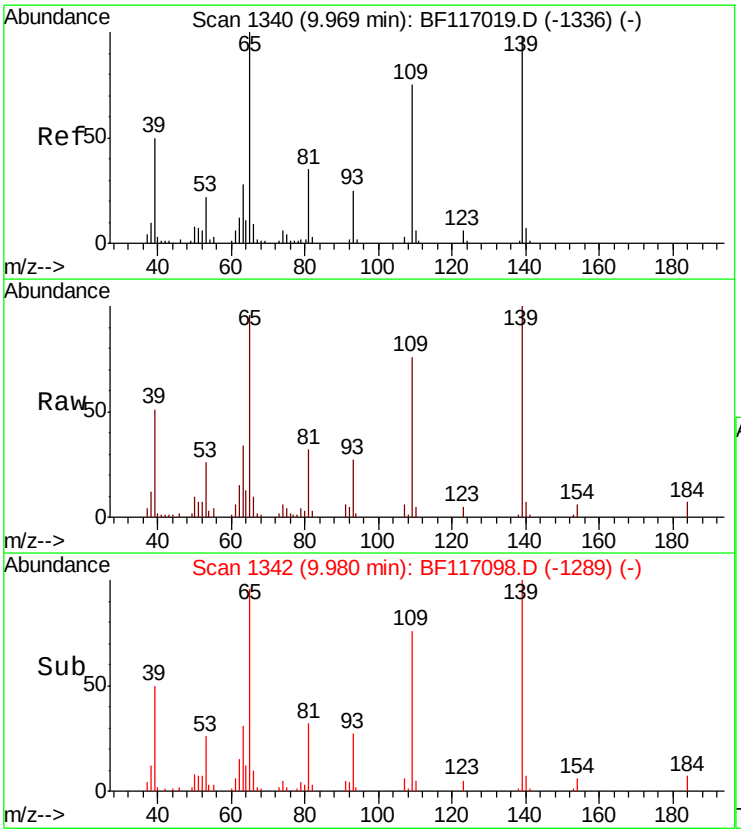
#55
Dibenzofuran
Concen: 47.708 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:168 Resp: 553615

Ion	Ratio	Lower	Upper
168	100		
139	41.0	32.8	49.2
169	13.1	10.5	15.7

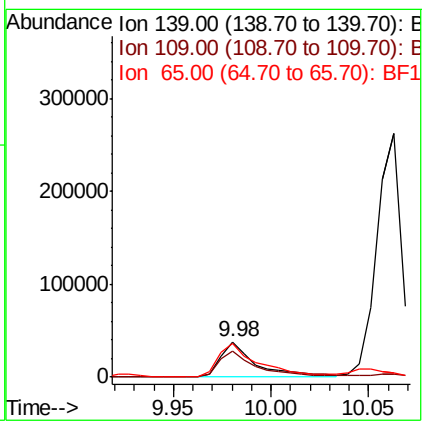


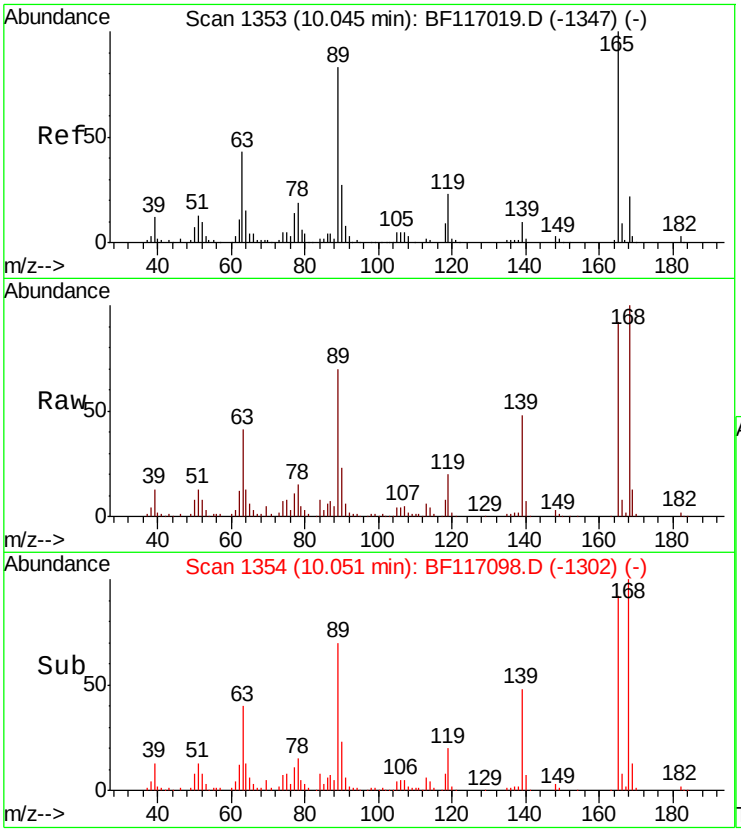


#56
4-Nitrophenol
Concen: 28.732 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:139 Resp: 48473

Ion	Ratio	Lower	Upper
139	100		
109	75.9	56.4	96.4
65	96.5	82.5	122.5



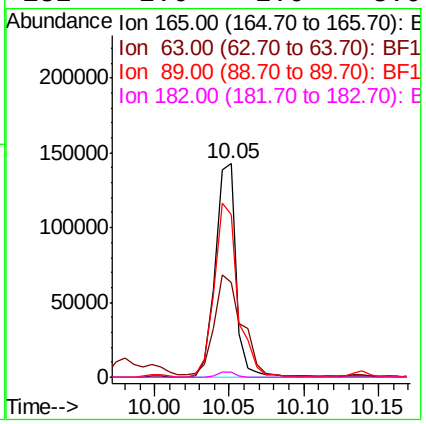


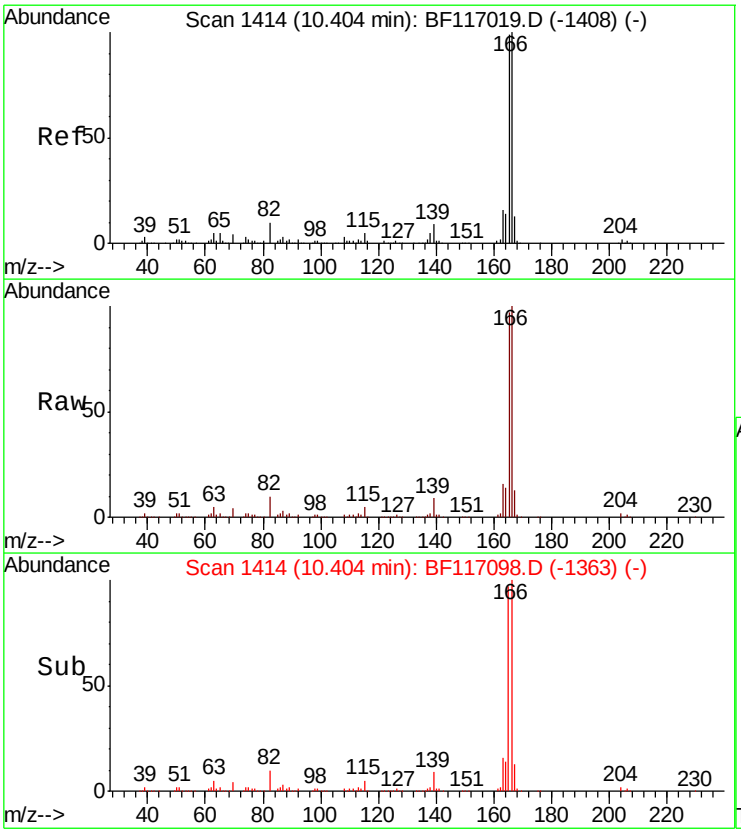
#57
2,4-Dinitrotoluene
Concen: 52.487 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:165 Resp: 140565

Ion	Ratio	Lower	Upper
165	100		
63	44.2	35.0	52.4
89	75.9	66.1	99.1
182	2.6	2.0	3.0

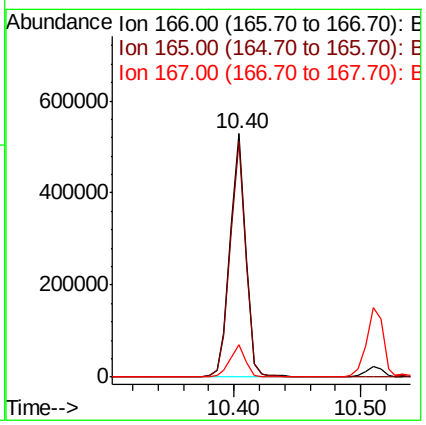


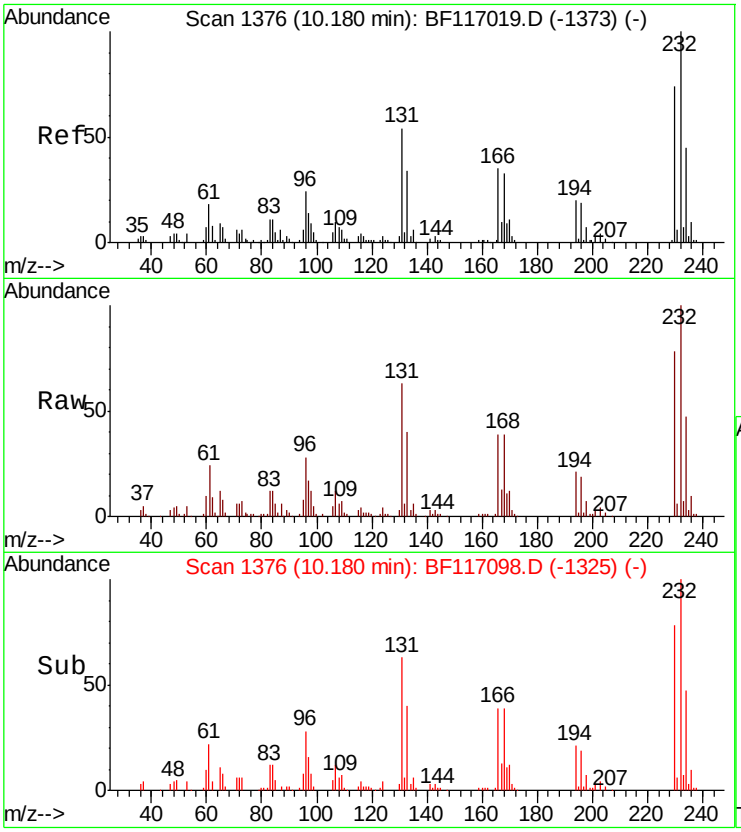


#58
Fluorene
Concen: 48.158 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:166 Resp: 450160

Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.9	118.3
167	13.2	10.6	15.8



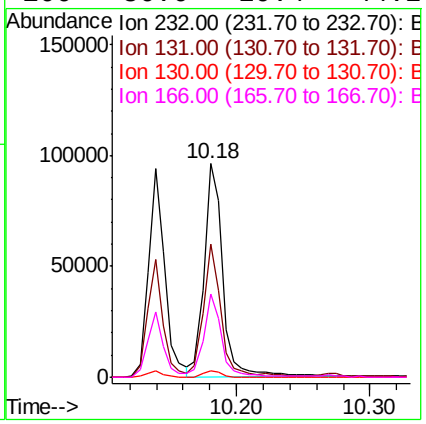


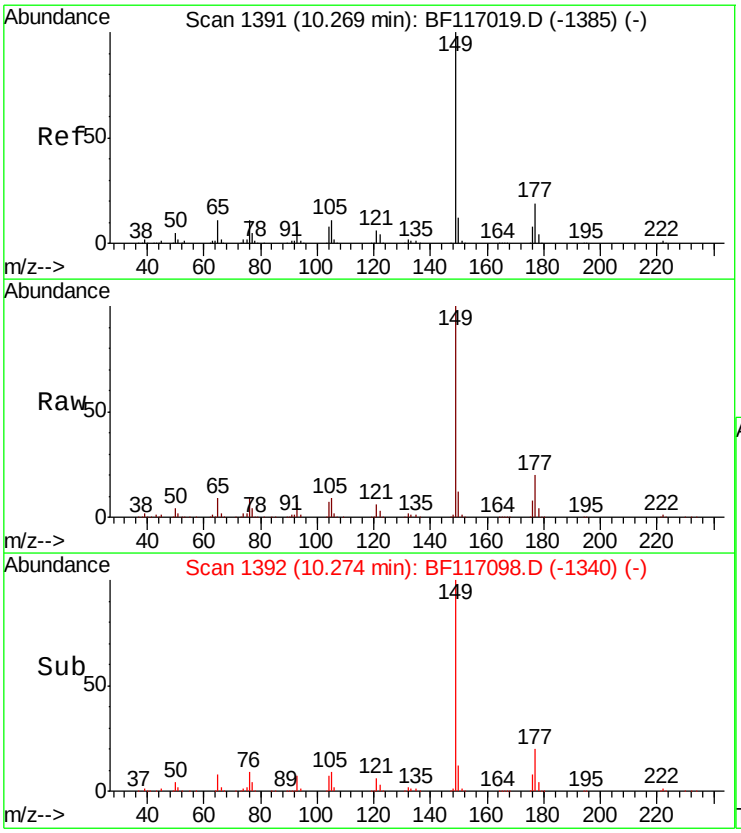
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.414 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:232 Resp: 93090

Ion	Ratio	Lower	Upper
232	100		
131	60.7	45.3	67.9
130	2.6	1.8	2.8
166	36.6	29.4	44.2

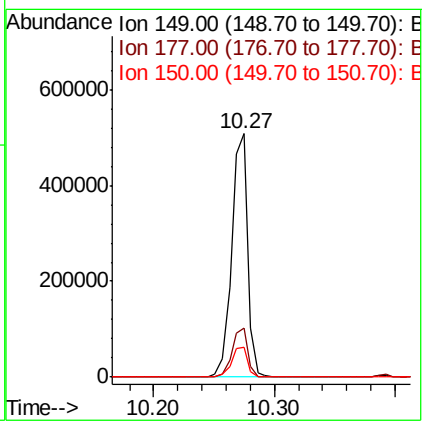


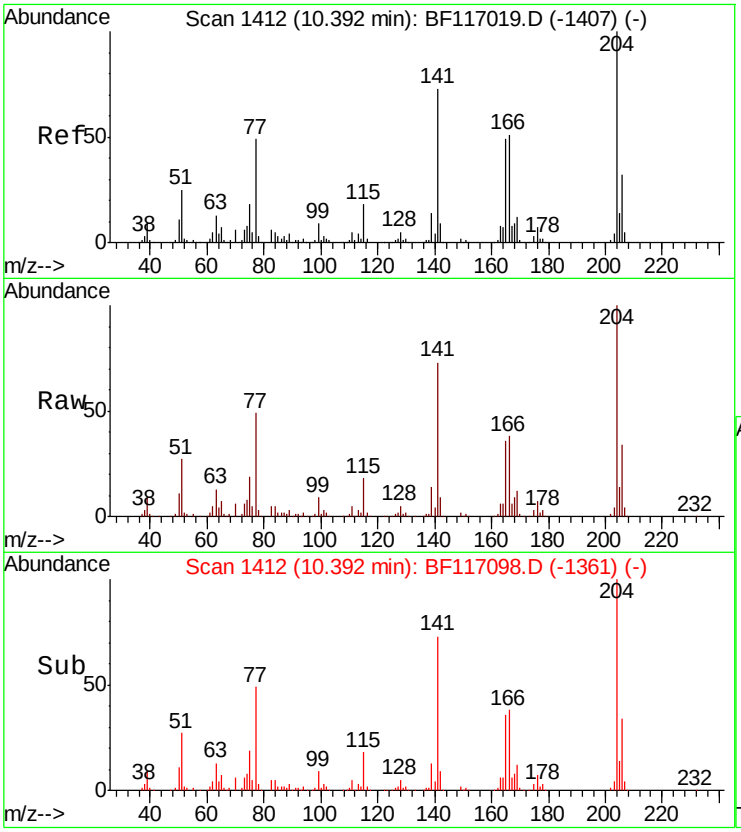


#60
Diethylphthalate
Concen: 47.196 ng
RT: 10.27 min Scan# 1392
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:149 Resp: 470355

Ion	Ratio	Lower	Upper
149	100		
177	19.9	15.2	22.8
150	12.2	9.9	14.9



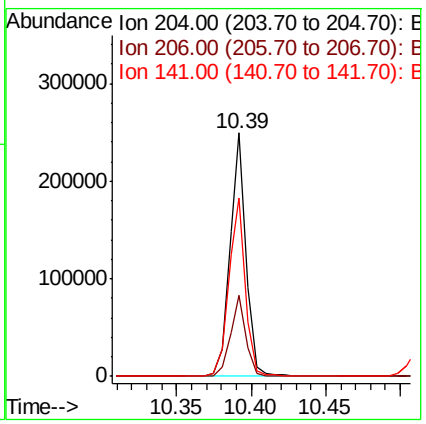


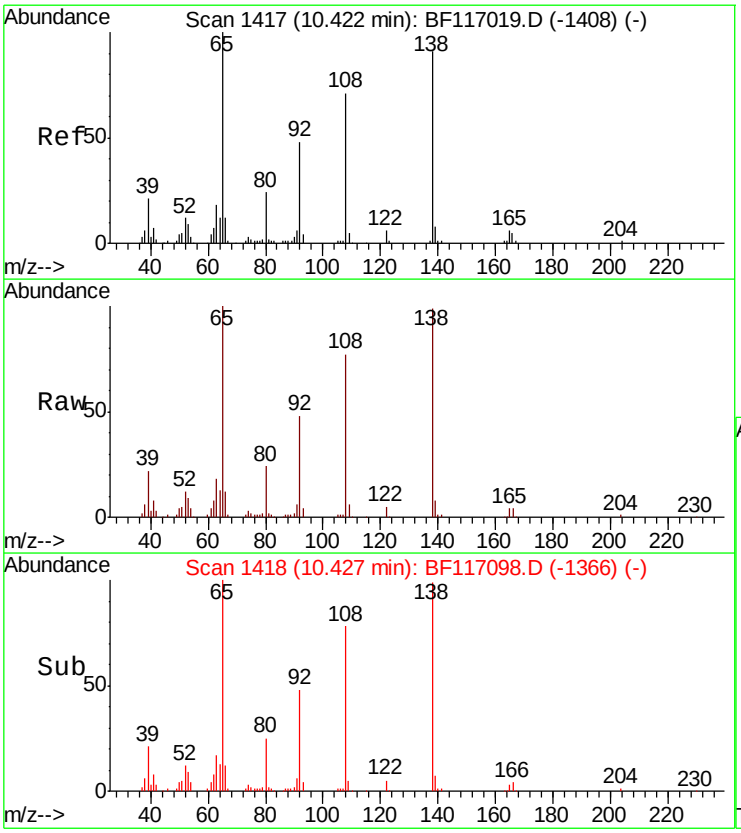
#61
4-Chlorophenyl-phenylether
Concen: 46.850 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:204 Resp: 189479

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.0	39.0
141	73.0	58.2	87.2

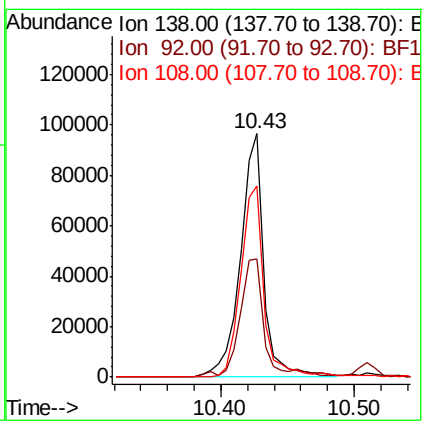


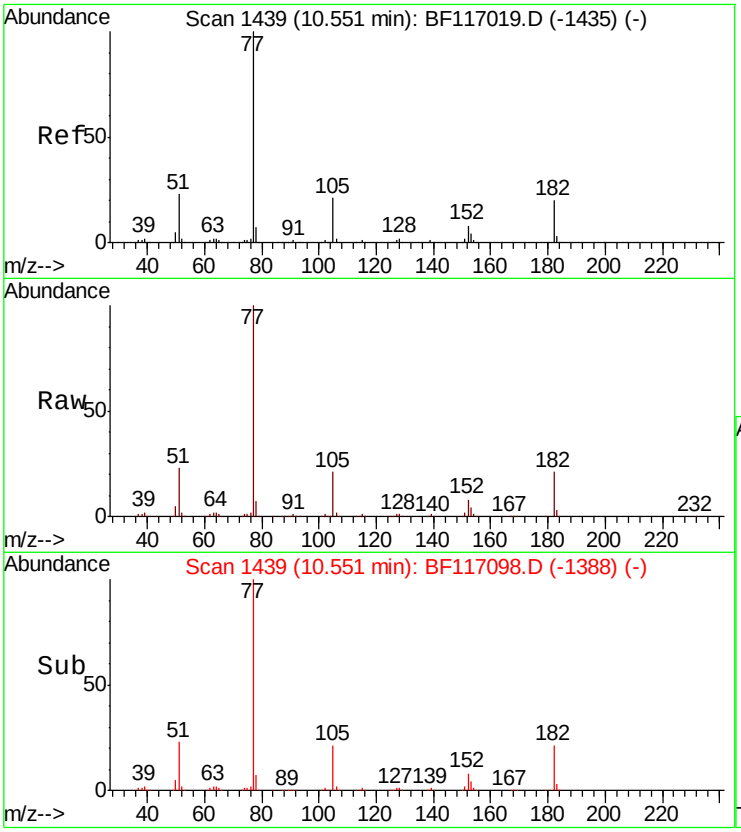


#62
4-Nitroaniline
Concen: 43.059 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:138 Resp: 116564

Ion	Ratio	Lower	Upper
138	100		
92	48.7	32.9	72.9
108	78.6	58.3	98.3



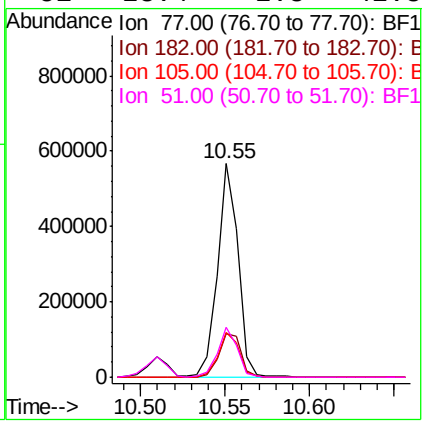


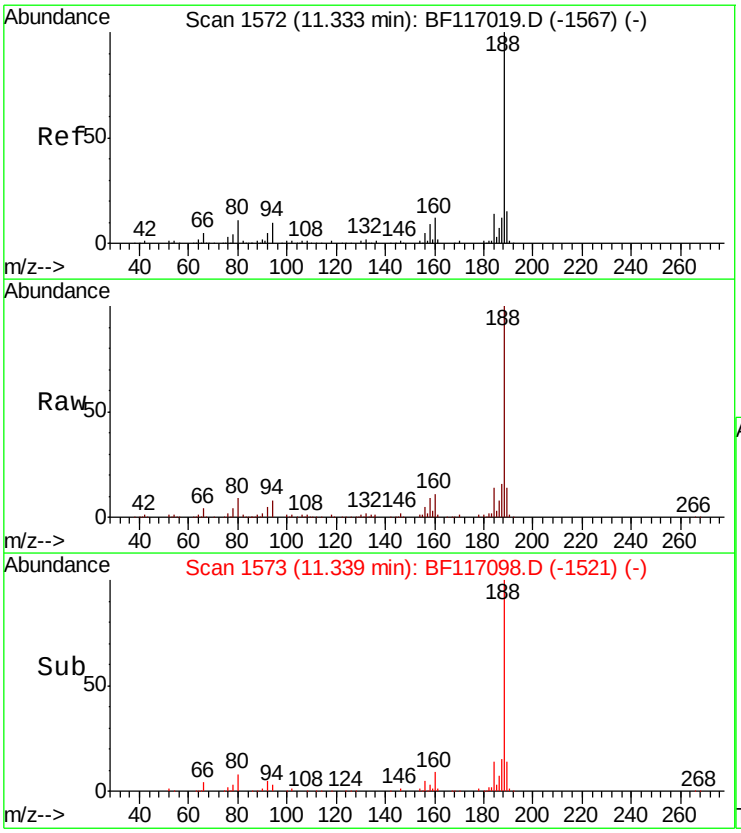
#63
Azobenzene
Concen: 47.257 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion: 77 Resp: 481017

Ion	Ratio	Lower	Upper
77	100		
182	20.6	0.4	40.4
105	21.2	0.9	40.9
51	23.4	2.8	42.8

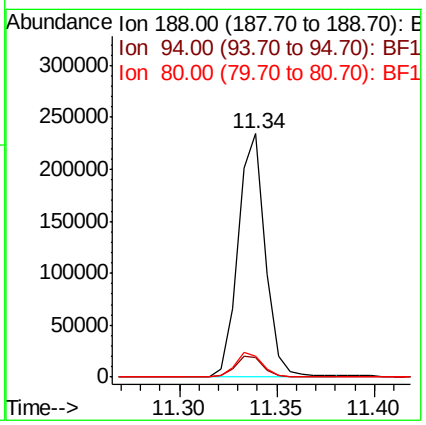


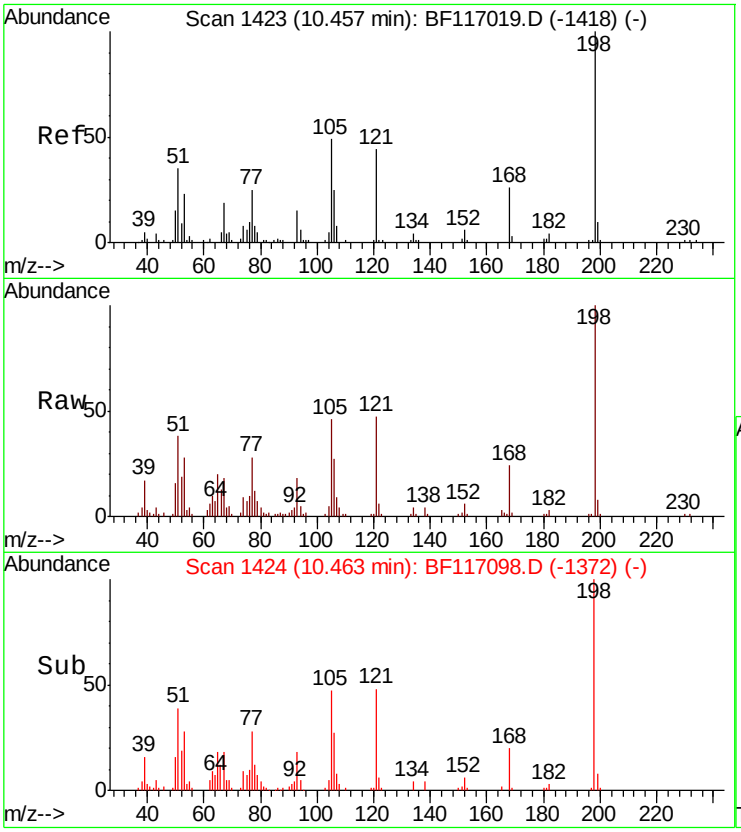


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:188 Resp: 226319

Ion	Ratio	Lower	Upper
188	100		
94	7.9	8.2	12.2#
80	8.7	9.0	13.6#



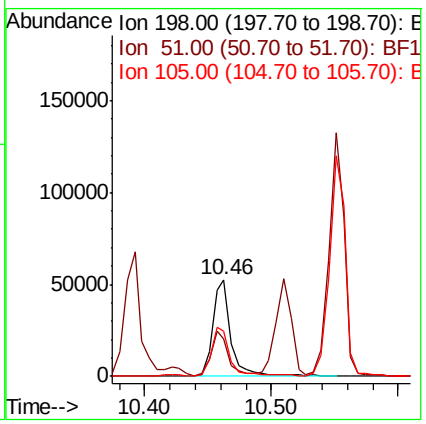


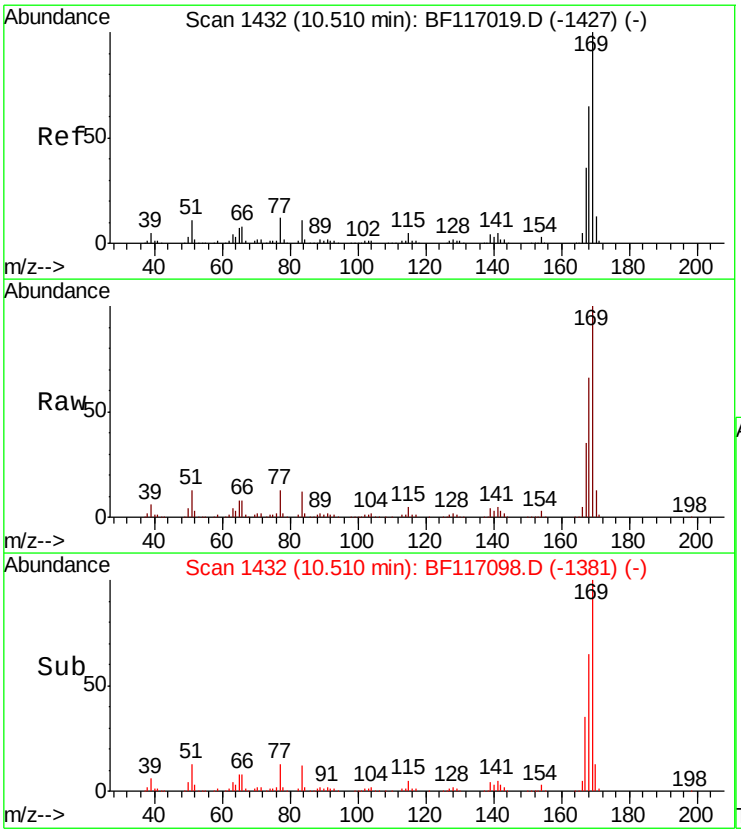
#65
4,6-Dinitro-2-methylphenol
Concen: 51.126 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:198 Resp: 53263

Ion	Ratio	Lower	Upper
198	100		
51	38.3	18.7	58.7
105	46.3	30.2	70.2

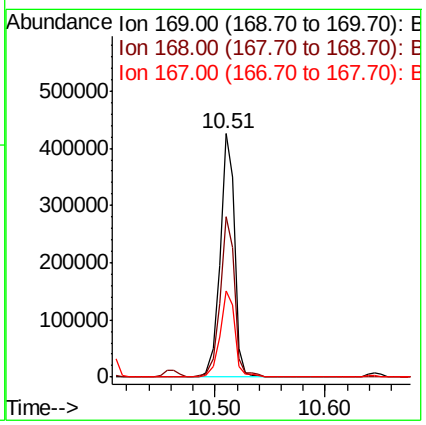


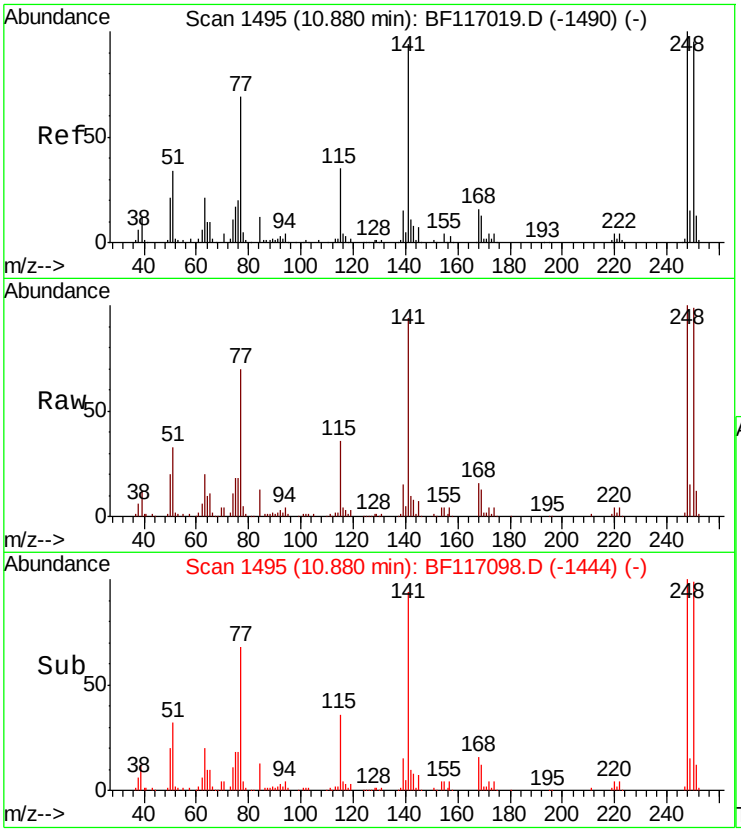


#66
n-Nitrosodiphenylamine
Concen: 49.825 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:169 Resp: 389440

Ion	Ratio	Lower	Upper
169	100		
168	65.8	52.2	78.2
167	35.4	28.8	43.2



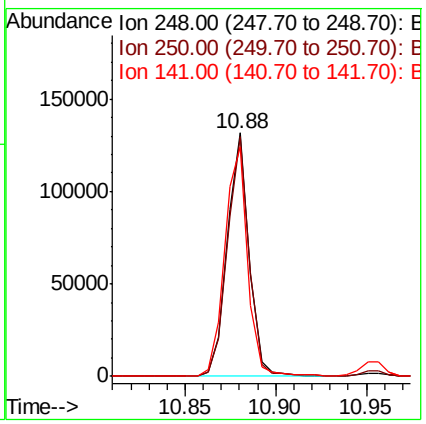


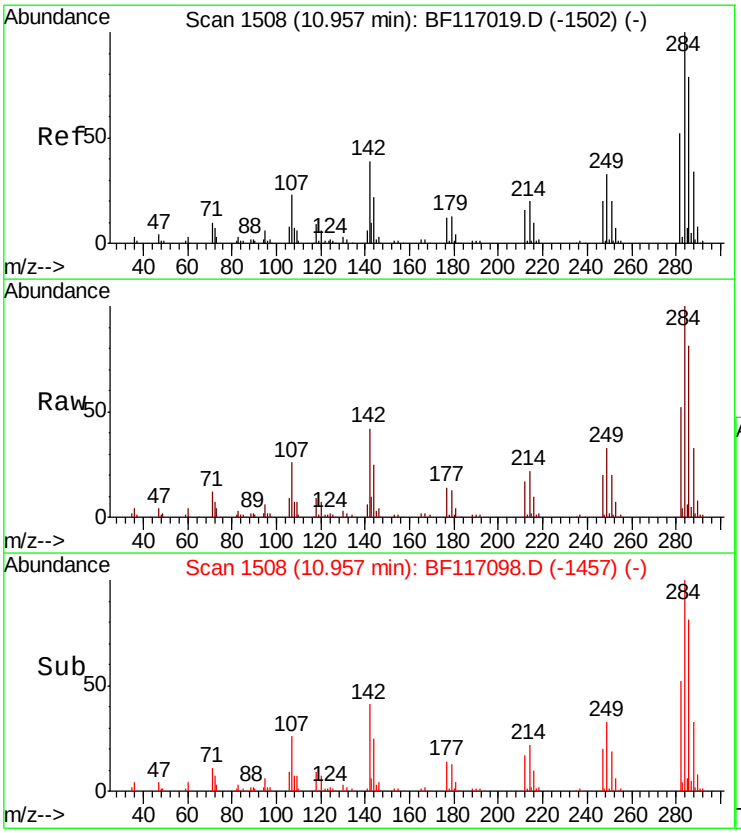
#67
4-Bromophenyl-phenylether
Concen: 47.900 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:248 Resp: 110709

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.2	114.4
141	94.1	75.0	112.4

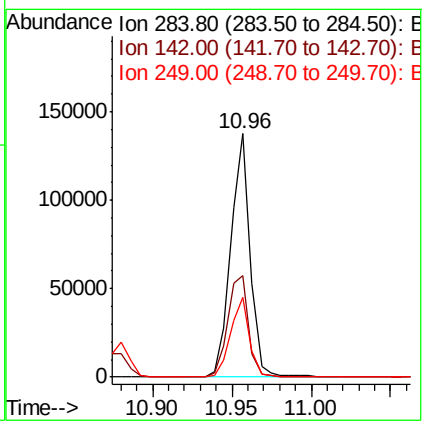


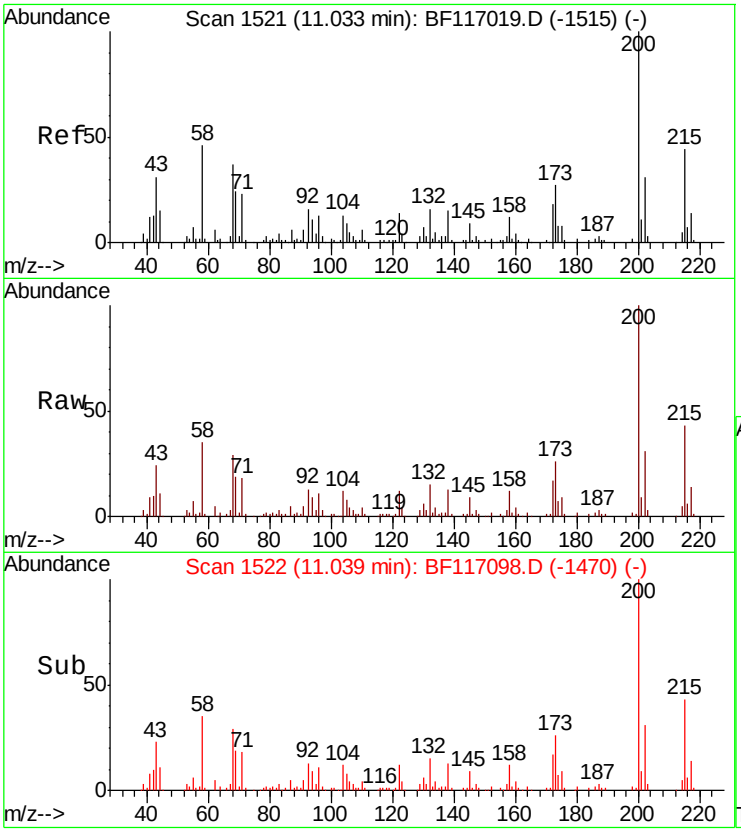


#68
Hexachlorobenzene
Concen: 46.105 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:284 Resp: 116551

Ion	Ratio	Lower	Upper
284	100		
142	41.6	31.4	47.2
249	32.8	26.5	39.7



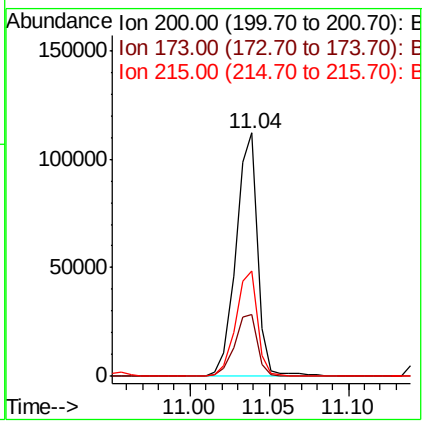


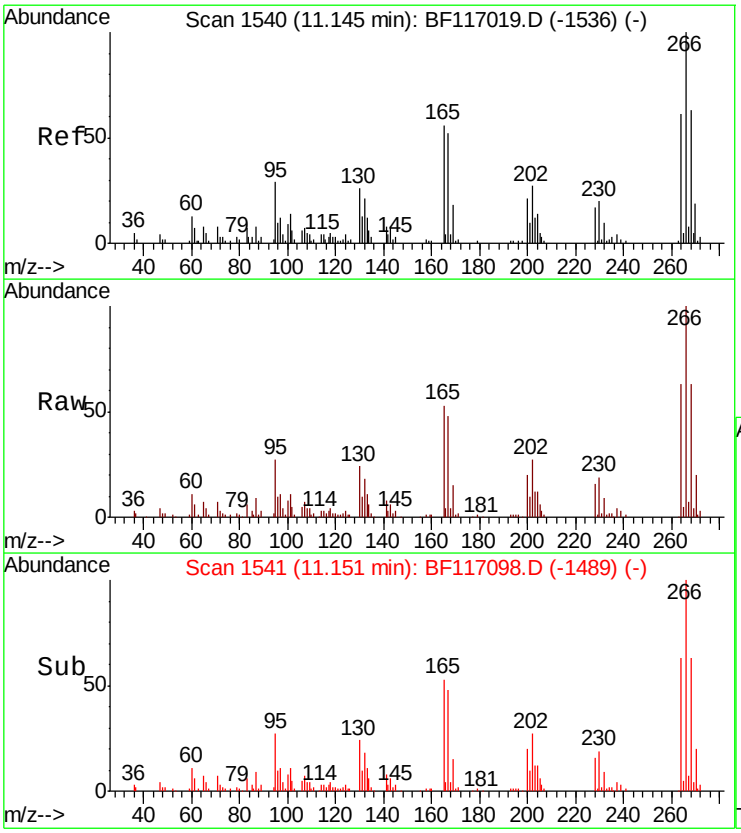
#69
Atrazine
Concen: 59.356 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:200 Resp: 105895

Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.9	46.9
215	43.2	23.8	63.8

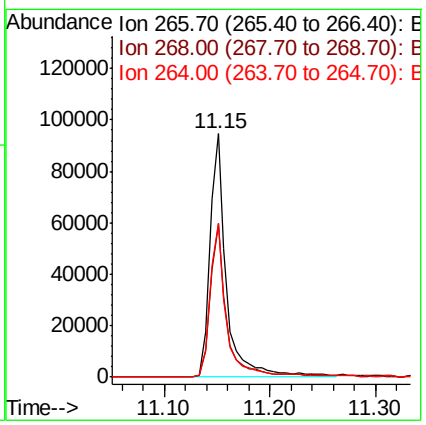


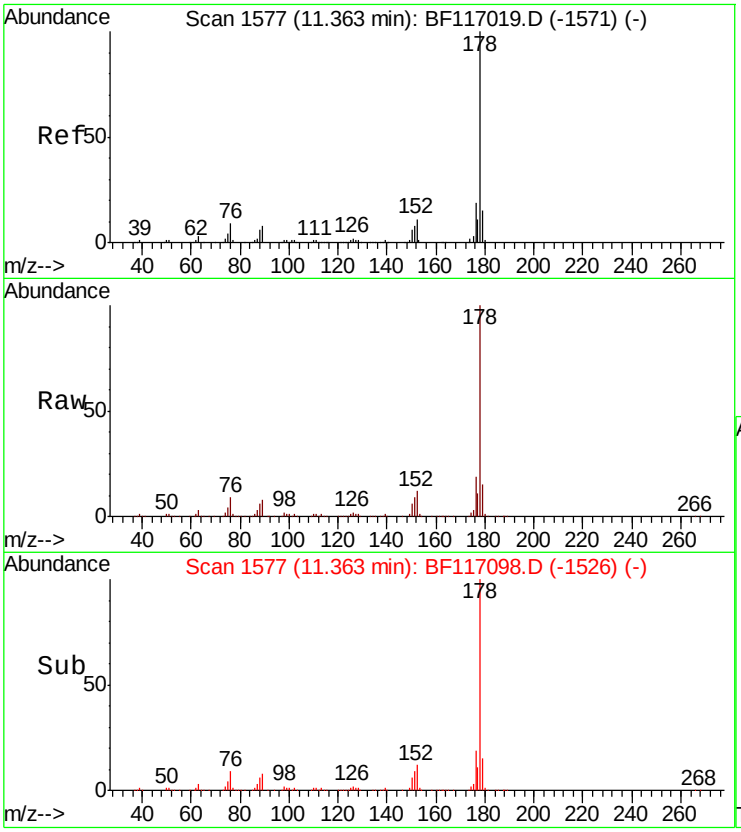


#70
Pentachlorophenol
Concen: 88.397 ng
RT: 11.15 min Scan# 1541
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:266 Resp: 104748

Ion	Ratio	Lower	Upper
266	100		
268	62.7	50.5	75.7
264	63.5	48.8	73.2



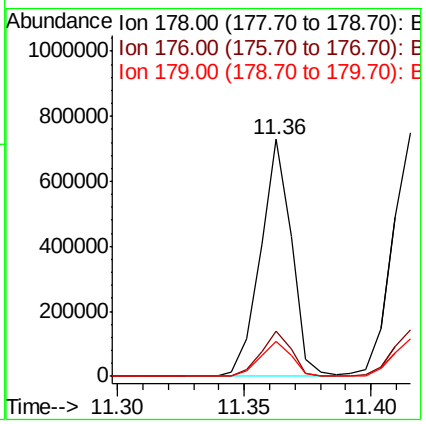


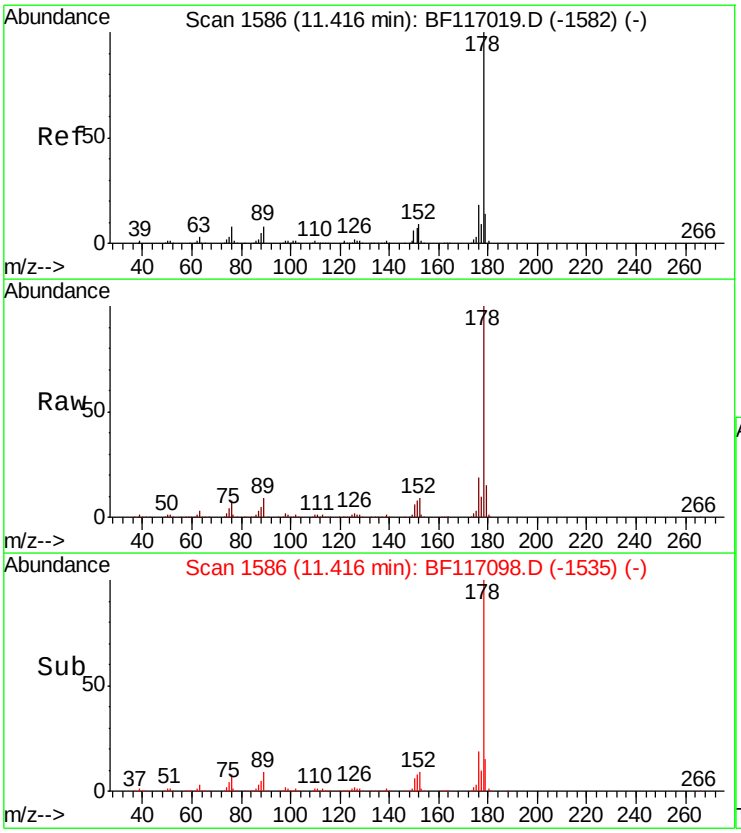
#71
Phenanthrene
Concen: 48.619 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:178 Resp: 624986

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	14.8	12.4	18.6

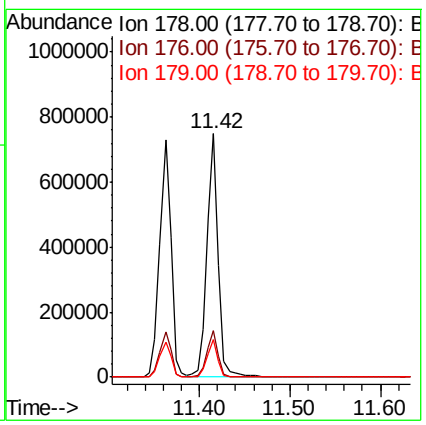


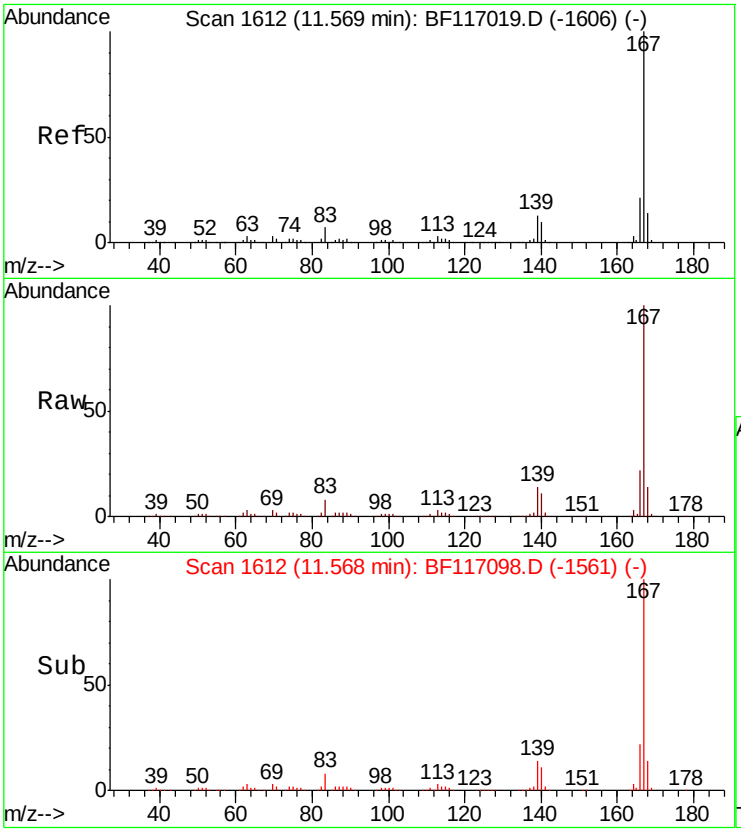


#72
Anthracene
Concen: 50.162 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:178 Resp: 658311

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	21.8
179	15.4	11.6	17.4



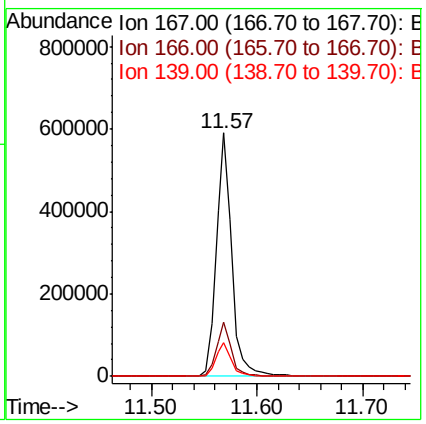


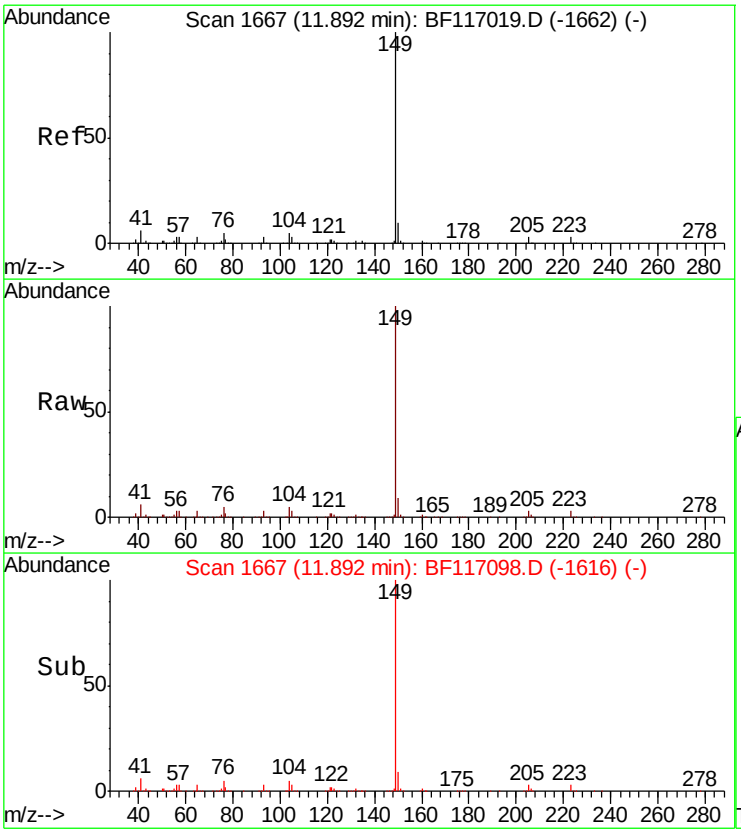
#73
Carbazole
Concen: 49.122 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:167 Resp: 611916

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.2	25.8
139	13.7	10.6	16.0

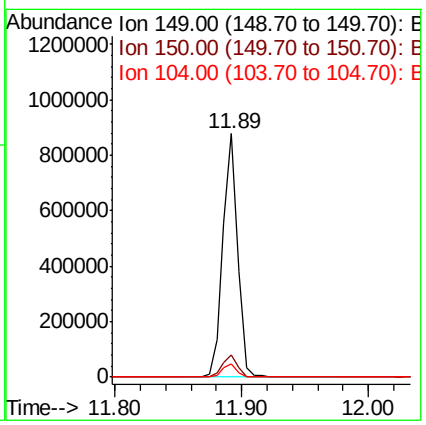


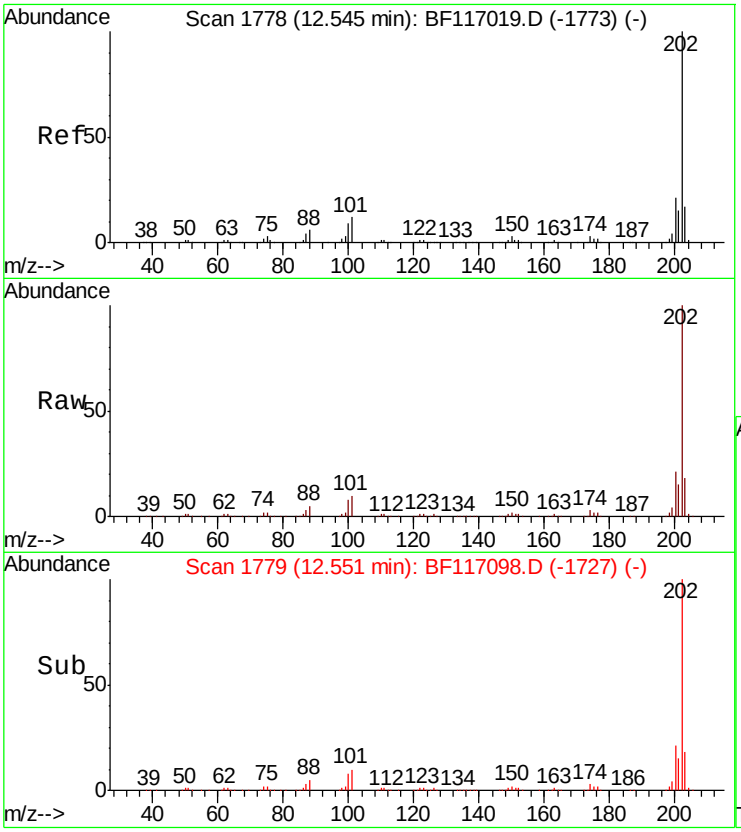


#74
Di-n-butylphthalate
Concen: 48.085 ng
RT: 11.89 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:149 Resp: 712686

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.3	4.2	6.4



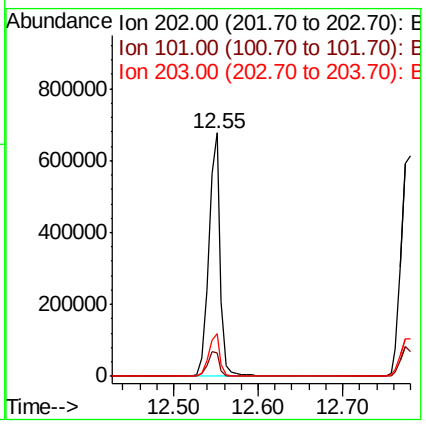


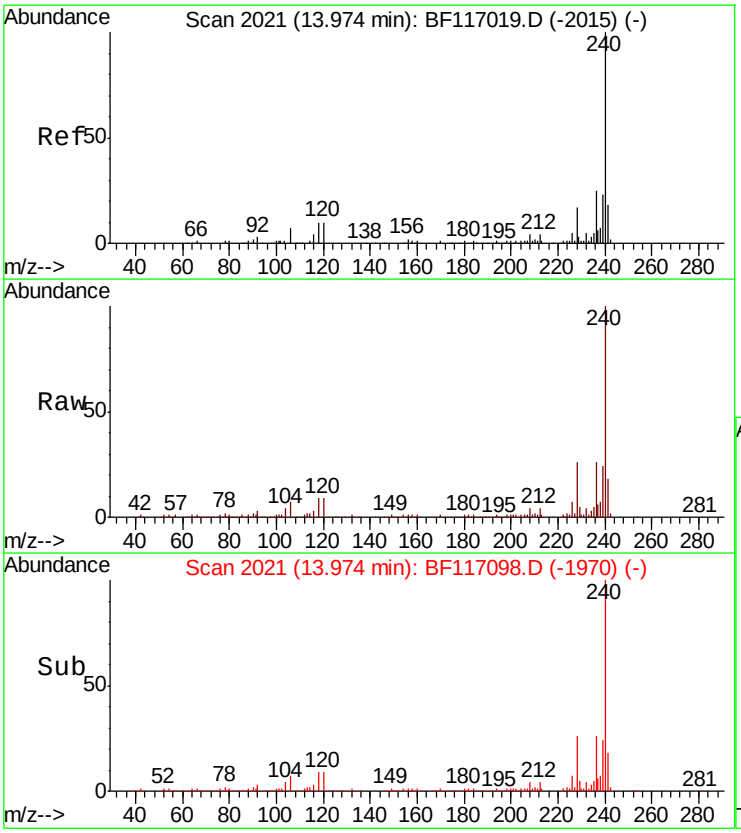
#75
Fluoranthene
Concen: 48.677 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:202 Resp: 642944

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	32.3
203	17.6	0.0	37.1

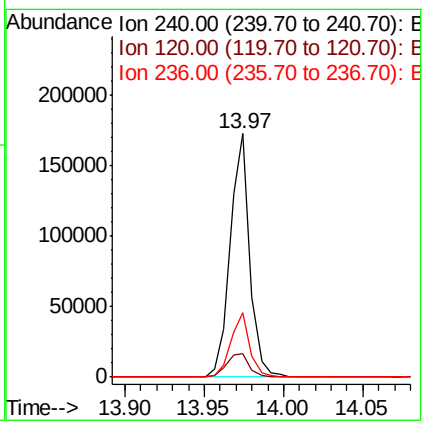


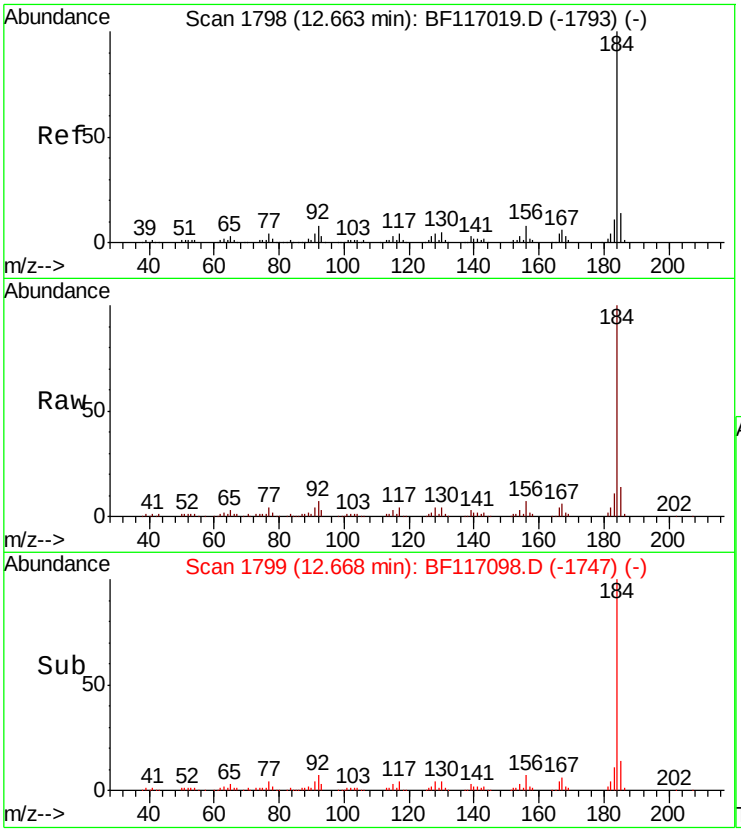


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:240 Resp: 147200

Ion	Ratio	Lower	Upper
240	100		
120	9.5	8.3	12.5
236	26.3	20.3	30.5



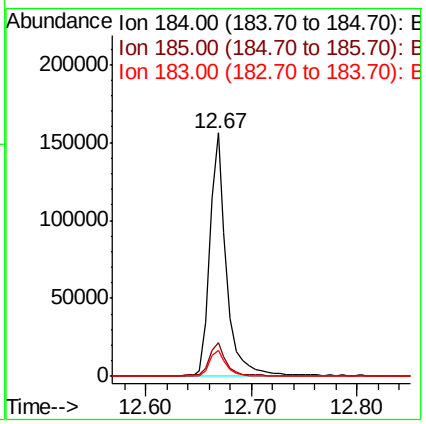


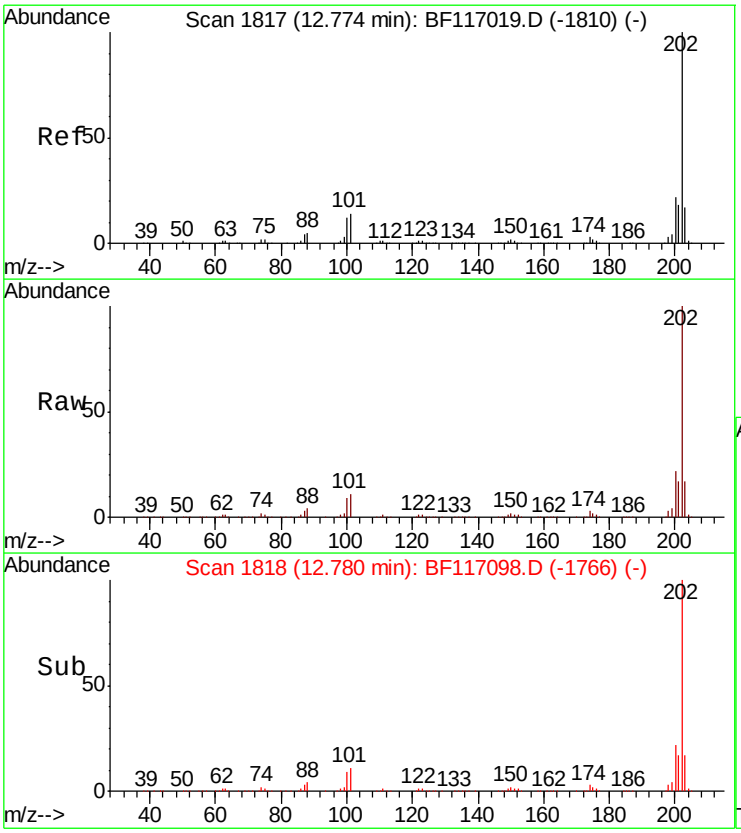
#77
Benzidine
Concen: 36.831 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:184 Resp: 174641

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.6	17.4
183	10.8	9.0	13.4

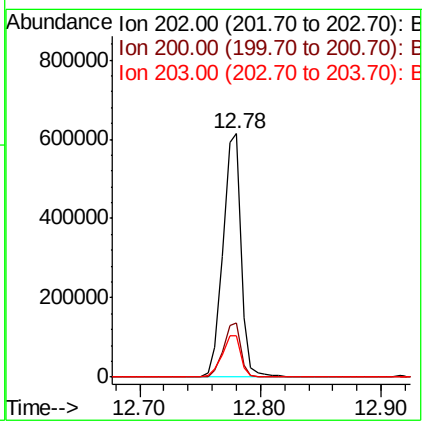


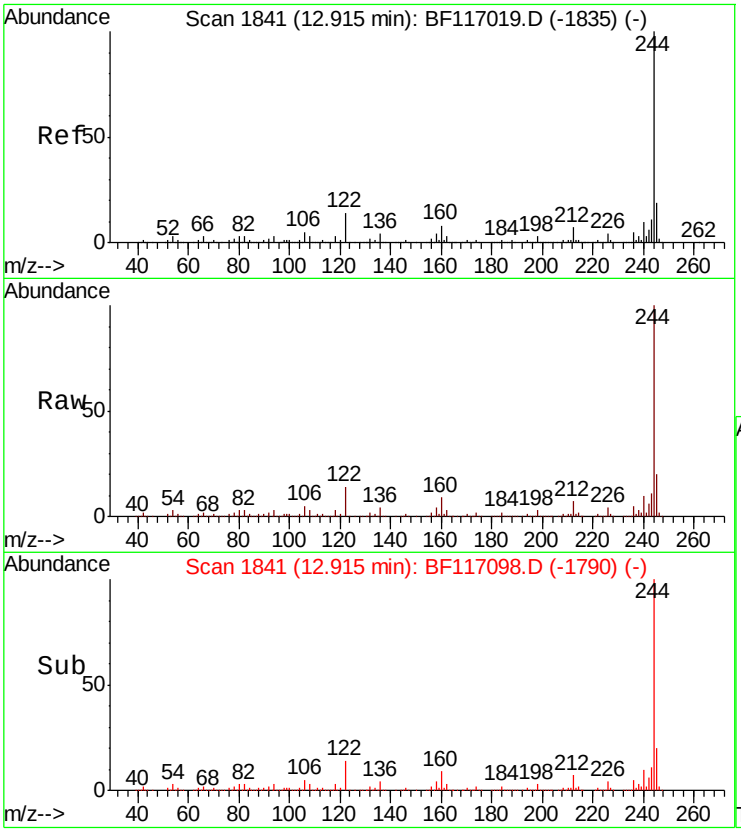


#78
Pyrene
Concen: 51.515 ng
RT: 12.78 min Scan# 1818
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:202 Resp: 636270

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.2	25.8
203	17.2	14.0	21.0



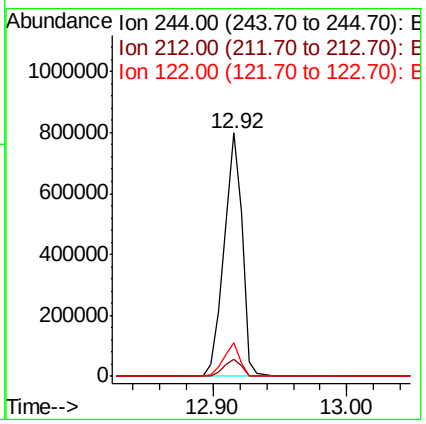


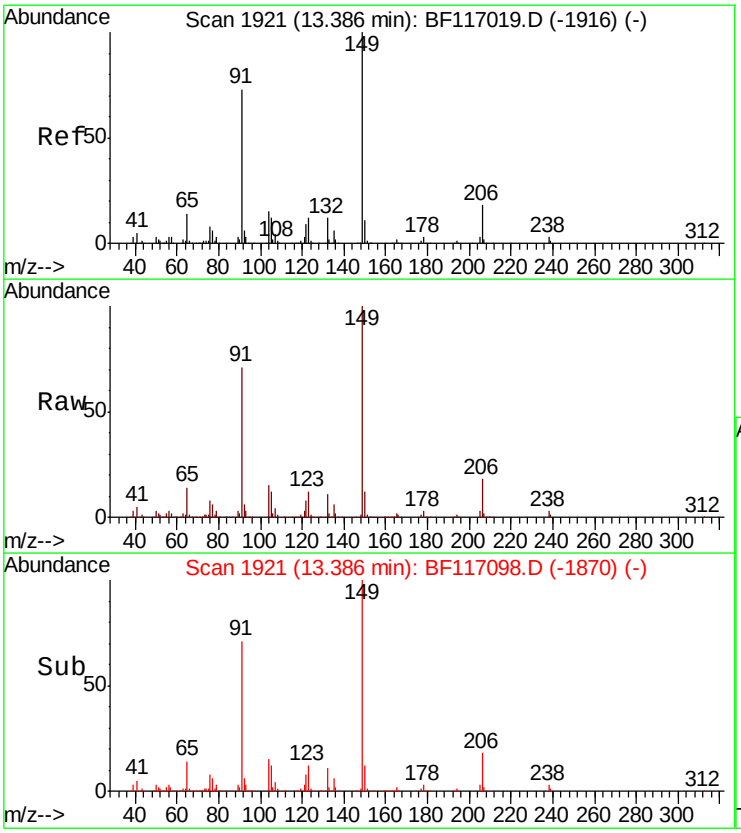
#79
Terphenyl-d14
Concen: 97.410 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:244 Resp: 767101

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	13.7	11.3	16.9

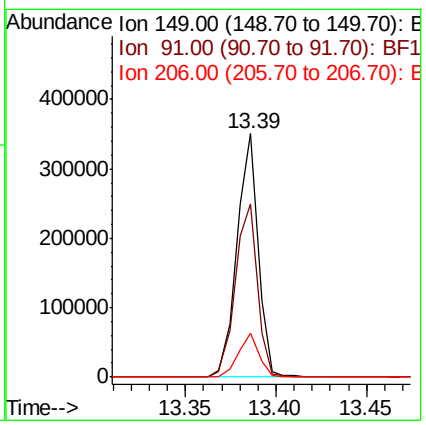


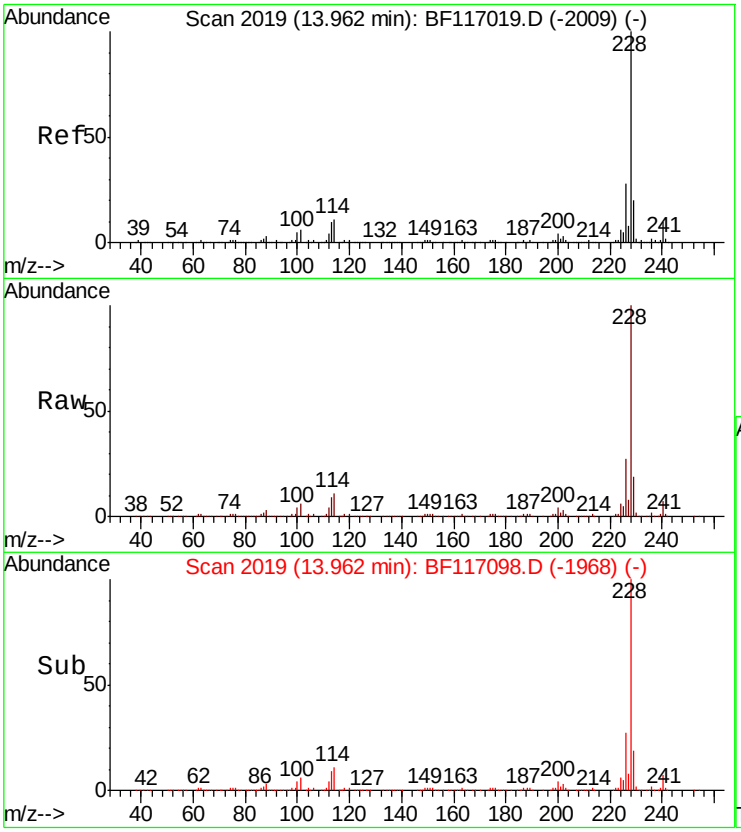


#80
Butylbenzylphthalate
Concen: 49.245 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:149 Resp: 287398

Ion	Ratio	Lower	Upper
149	100		
91	71.2	58.8	88.2
206	18.1	14.1	21.1



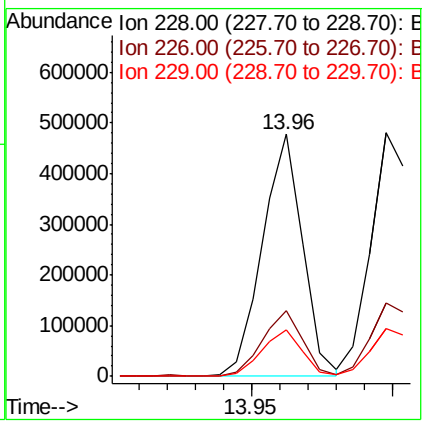


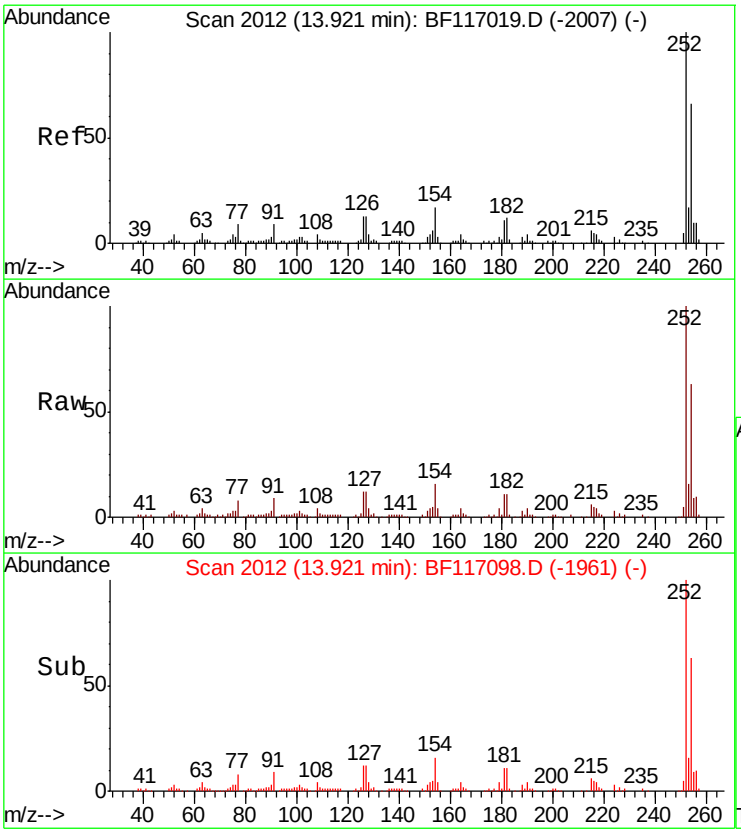
#81
Benzo(a)anthracene
Concen: 47.830 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:228 Resp: 470392

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.3	15.9	23.9

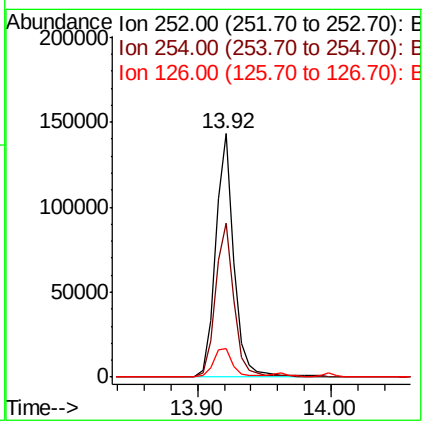


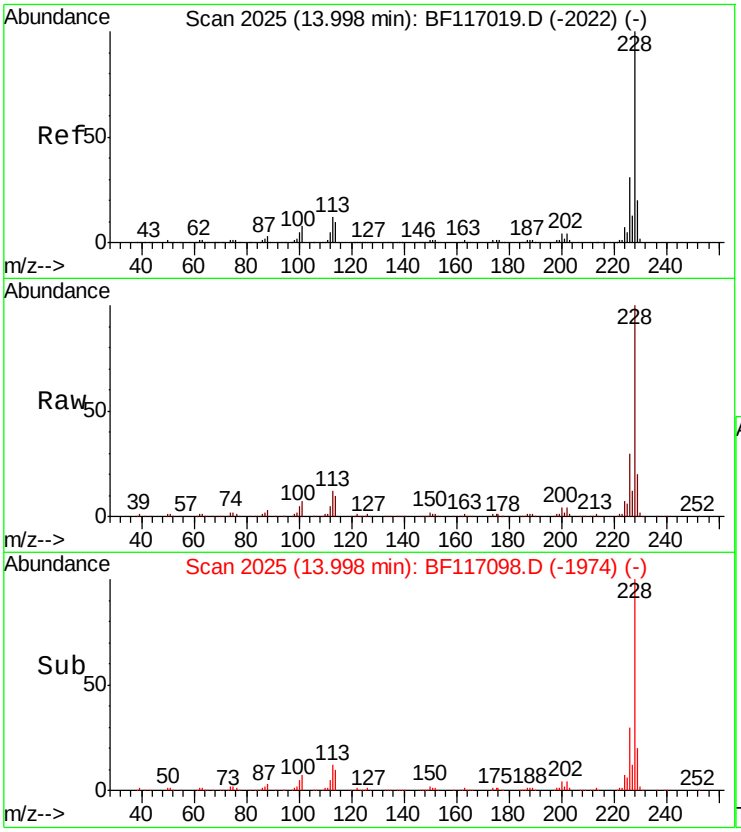


#82
3,3'-Dichlorobenzidine
Concen: 43.735 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:252 Resp: 138602

Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.6	79.0
126	11.8	10.4	15.6



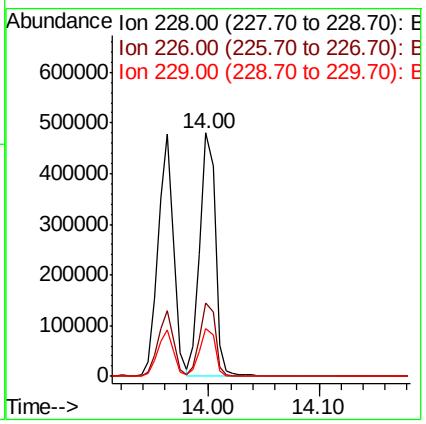


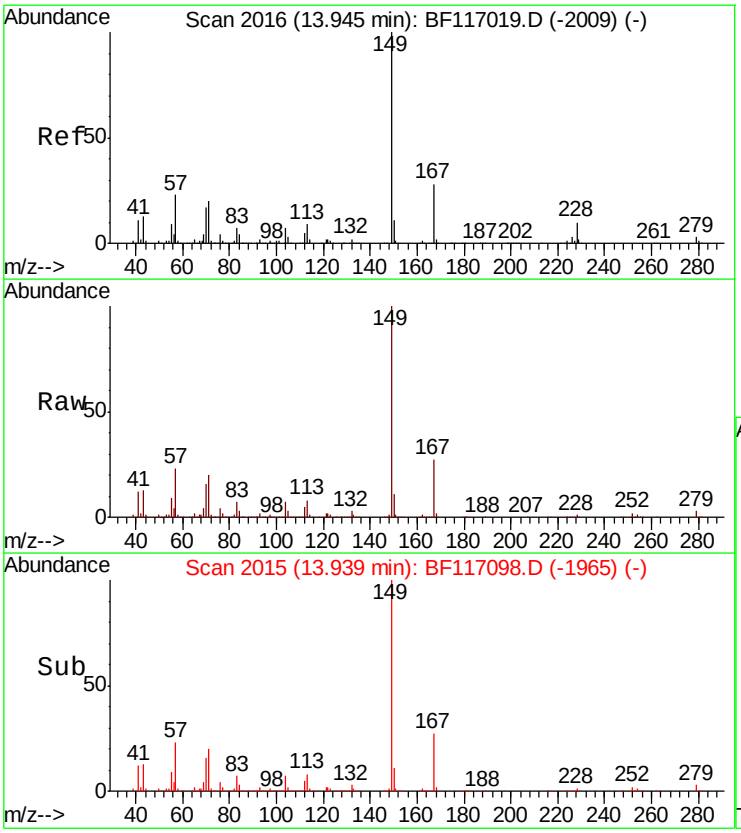
#83
Chrysene
Concen: 47.604 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:228 Resp: 456611

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.8	37.2
229	19.6	15.8	23.8

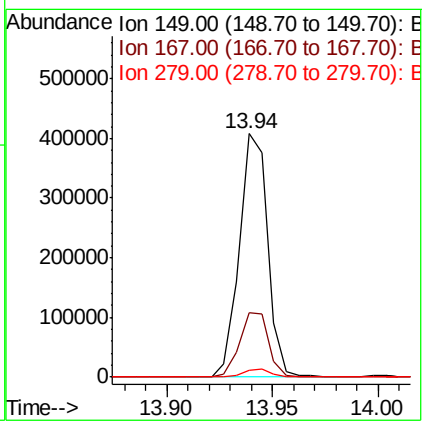


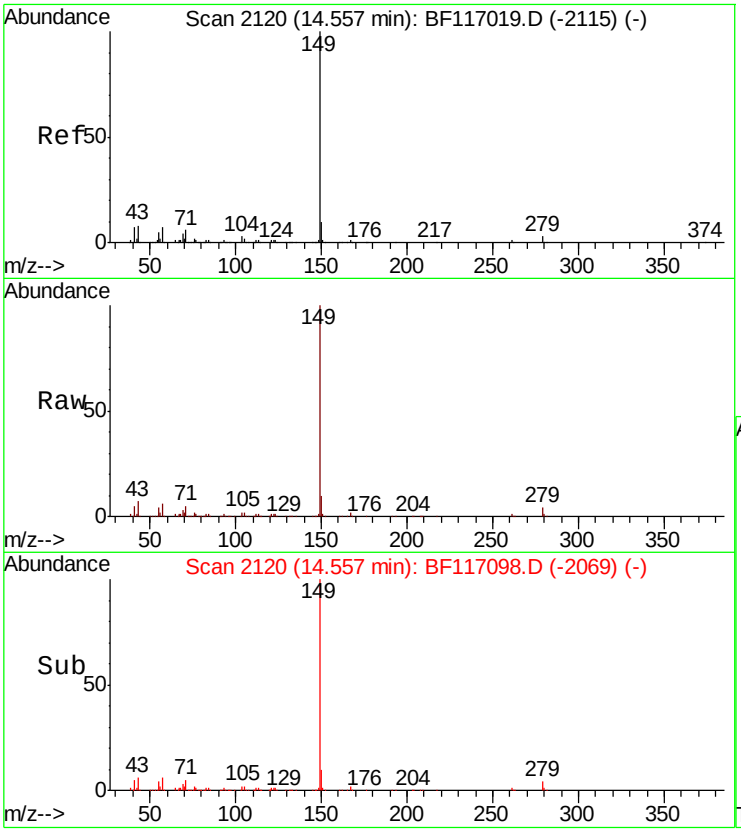


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.421 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:149 Resp: 379411

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.2	33.2
279	2.7	2.8	4.2#



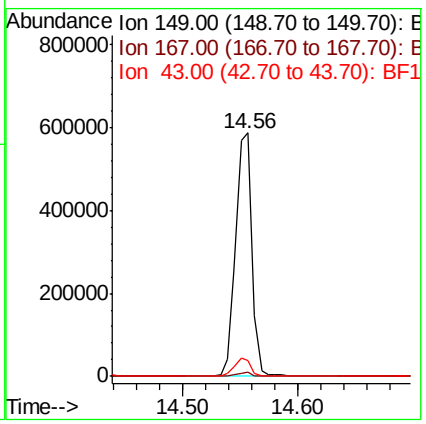


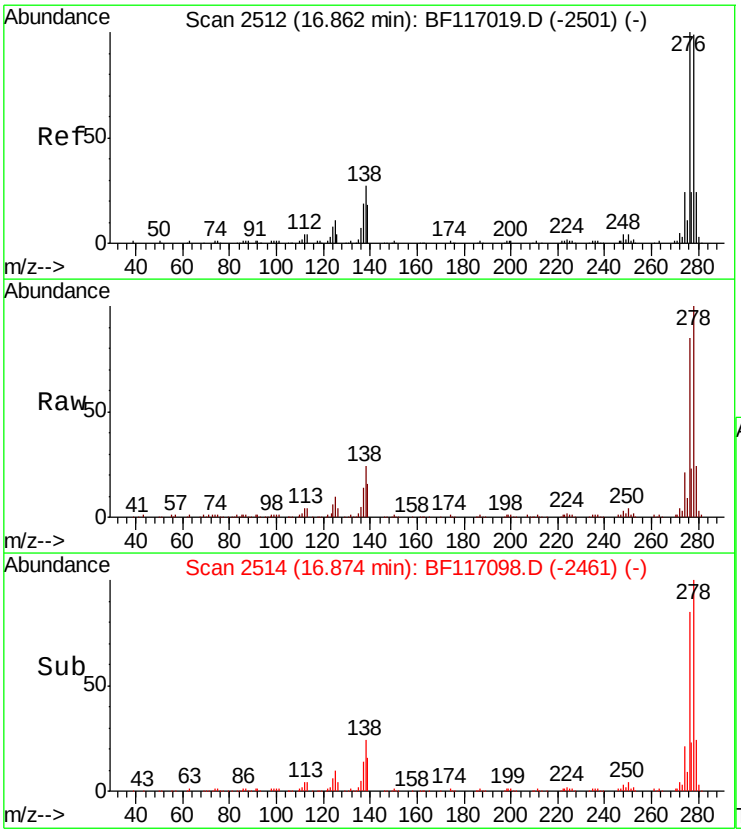
#85
Di-n-octyl phthalate
Concen: 48.615 ng
RT: 14.56 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:149 Resp: 575779

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.2	6.2	9.4

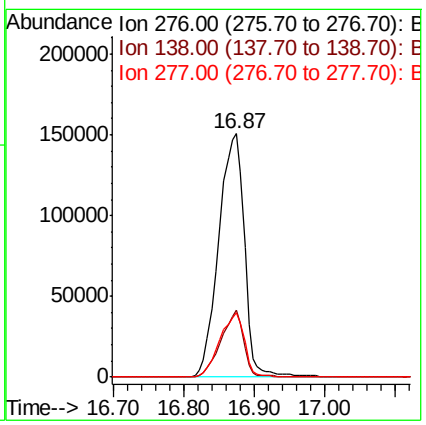


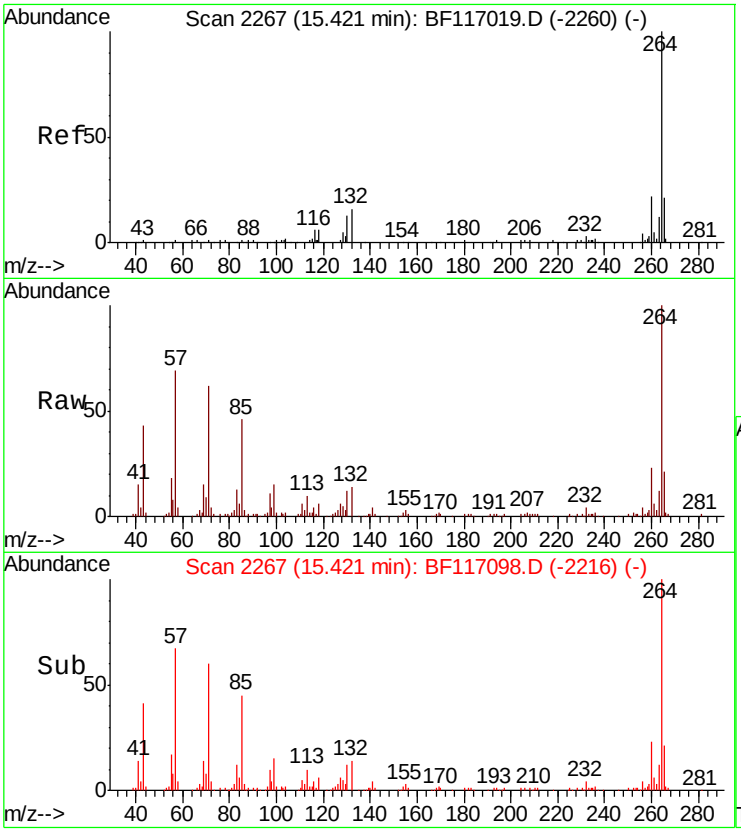


#86
Indeno(1,2,3-cd)pyrene
Concen: 54.542 ng
RT: 16.87 min Scan# 2514
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:276 Resp: 381676

Ion	Ratio	Lower	Upper
276	100		
138	24.3	20.7	31.1
277	25.3	19.8	29.8



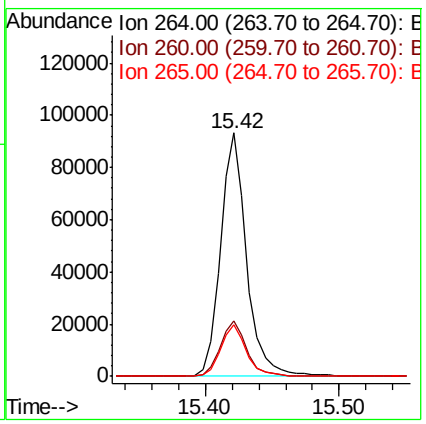


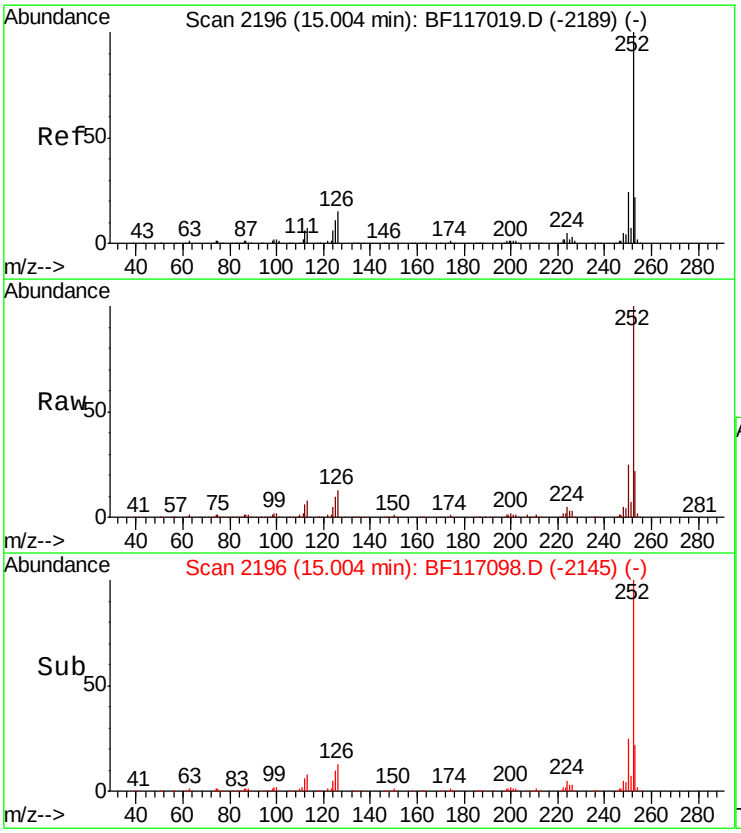
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:264 Resp: 127176

Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.6	26.4
265	21.4	16.6	24.8

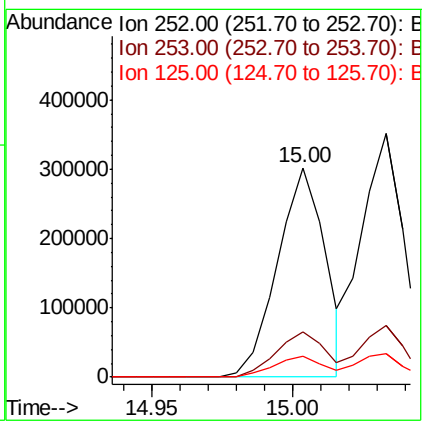


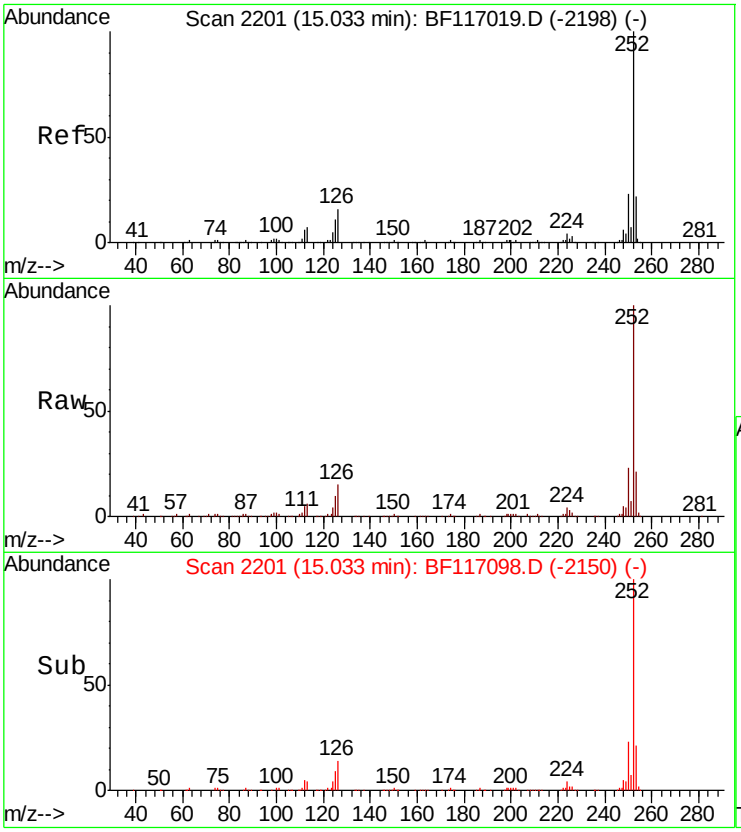


#88
Benzo(b)fluoranthene
Concen: 46.096 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:252 Resp: 355102

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	10.1	8.6	12.8



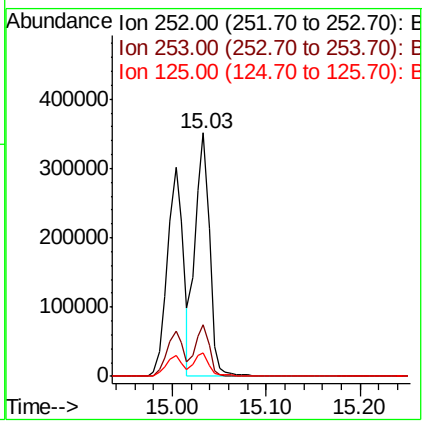


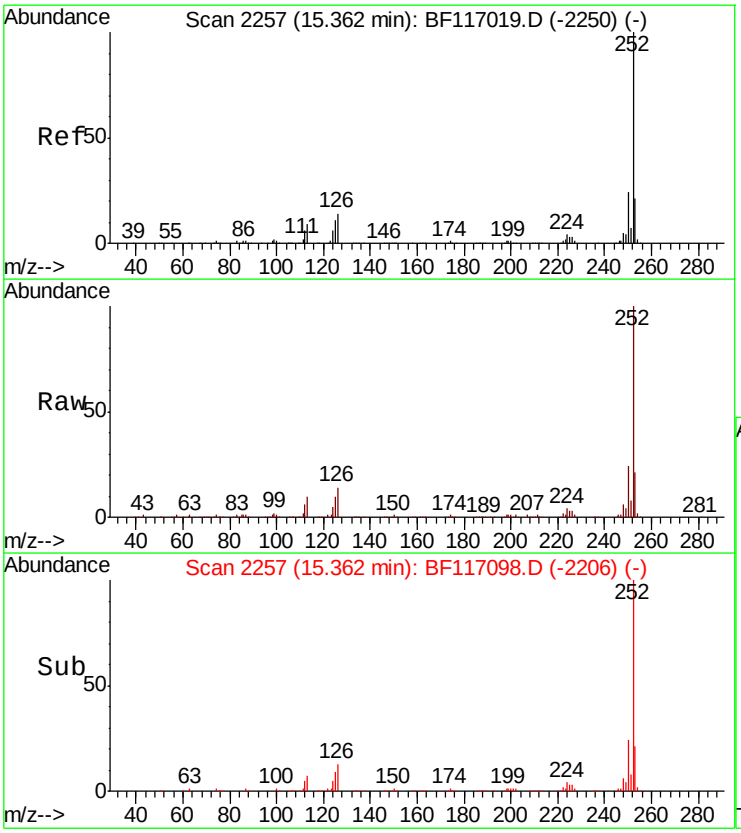
#89
Benzo(k)fluoranthene
Concen: 51.183 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:252 Resp: 373497

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.4	26.2
125	9.7	8.8	13.2

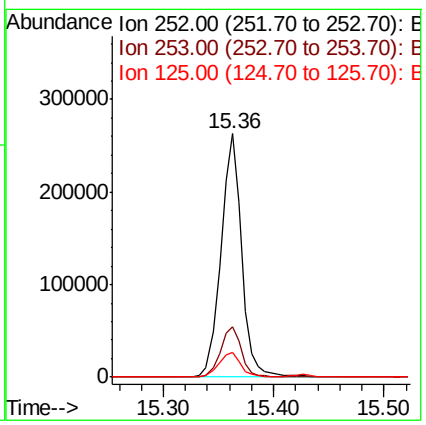


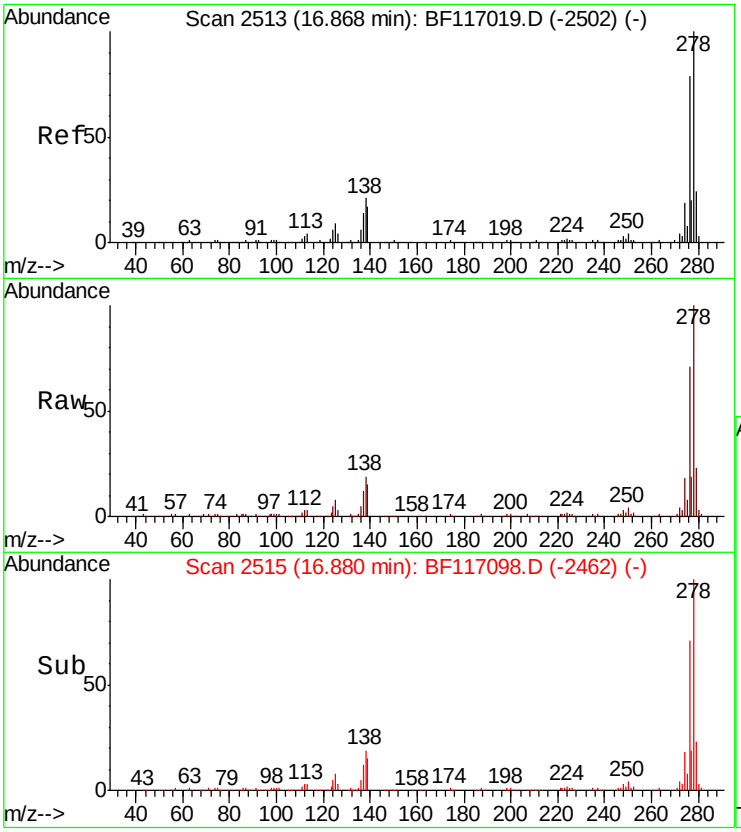


#90
Benzo(a)pyrene
Concen: 50.889 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:252 Resp: 344006

Ion	Ratio	Lower	Upper
252	100		
253	20.8	16.6	25.0
125	9.9	8.9	13.3



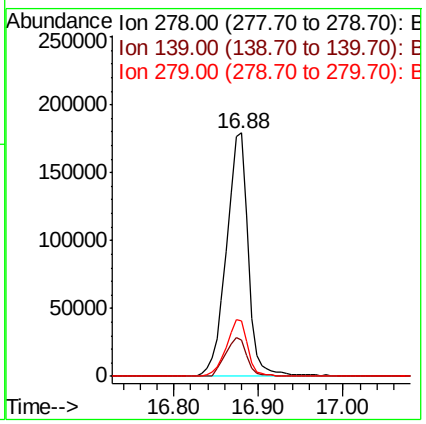


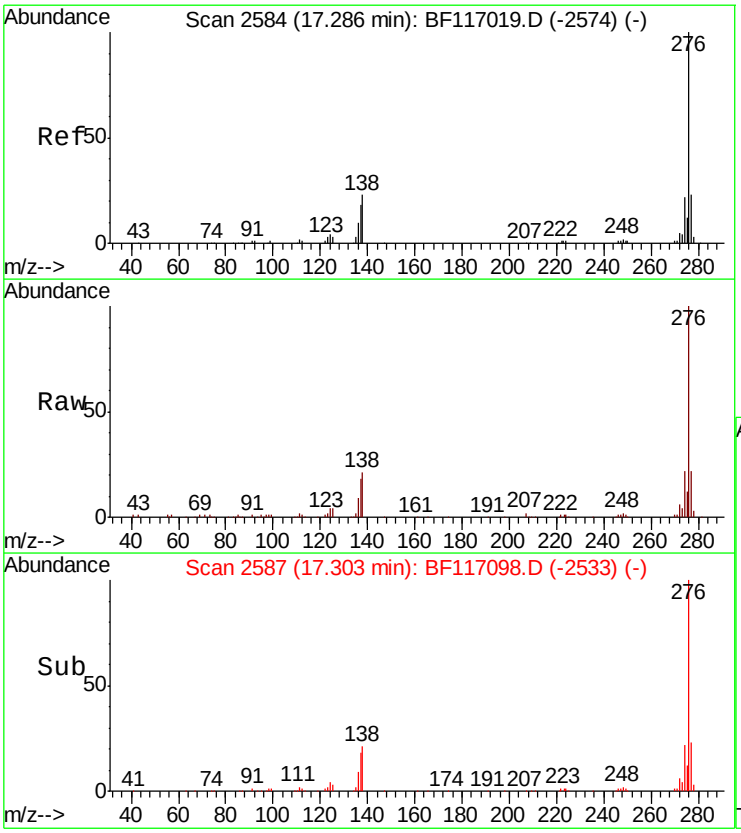
#91
Dibenzo(a,h)anthracene
Concen: 59.033 ng
RT: 16.88 min Scan# 2515
Delta R.T. 0.01 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Instrument :
BNA_F
ClientSampleId :
MW2-R2-1MS

Tgt Ion:278 Resp: 317904

Ion	Ratio	Lower	Upper
278	100		
139	14.8	13.5	20.3
279	23.0	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 59.336 ng
RT: 17.30 min Scan# 2587
Delta R.T. 0.02 min
Lab File: BF117098.D
Acq: 17 Sep 2019 11:30

Tgt Ion:276 Resp: 318414

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.6	27.8
138	21.0	18.0	27.0