Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110101.D
Acq On : 24 Oct 2018 2:05
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 02:35:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	216370	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	942475	20.00	ng		-0.02
39) Acenaphthene-d10	10.01	164	453179	20.00	ng		-0.02
64) Phenanthrene-d10	11.50	188	839351	20.00	ng		-0.01
76) Chrysene-d12	14.15	240	583195	20.00	ng		-0.01
87) Perylene-d12	15.67	264	468728	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	1035278	77.92	ng		-0.02
7) Phenol-d6	6.59	99	1346001	79.20	ng		-0.01
23) Nitrobenzene-d5	7.53	82	1268190	79.81	ng		-0.02
42) 2,4,6-Tribromophenol	10.80	330	344124	76.66	ng		-0.01
45) 2-Fluorobiphenyl	9.33	172	2185924	75.74	ng		-0.01
79) Terphenyl-d14	13.09	244	2181251	77.78	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	268906	38.629	ng		91
3) Pyridine	3.59	79	649097	41.864	ng		88
4) n-Nitrosodimethylamine	3.56	42	272597	41.964	ng		95
6) Aniline	6.63	93	916542	41.400	ng	#	54
8) 2-Chlorophenol	6.75	128	607521	39.659	ng		96
9) Benzaldehyde	6.52	77	341060	32.834	ng		93
10) Phenol	6.60	94	728954	40.127	ng	#	65
11) bis(2-Chloroethyl)ether	6.70	93	606236	40.562	ng		95
12) 1,3-Dichlorobenzene	6.91	146	658139	39.040	ng		98
13) 1,4-Dichlorobenzene	6.99	146	650991	38.182	ng		97
14) 1,2-Dichlorobenzene	7.14	146	620704	39.217	ng		100
15) Benzyl Alcohol	7.11	79	537255	41.102	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.24	45	976793	40.876	ng		68
17) 2-Methylphenol	7.21	107	498153	40.804	ng	#	82
18) Hexachloroethane	7.48	117	246764	39.532	ng		96
19) n-Nitroso-di-n-propylamine	7.38	70	444036	40.726	ng		95
20) 3+4-Methylphenols	7.37	107	619926	39.284	ng		98
22) Acetophenone	7.38	105	843535	38.843	ng		98
24) Nitrobenzene	7.56	77	660882	40.285	ng		91
25) Isophorone	7.79	82	1096185	40.471	ng		96
26) 2-Nitrophenol	7.86	139	329806	42.247	ng		99
27) 2,4-Dimethylphenol	7.89	122	508353	39.276	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	728829	39.609	ng		100
29) 2,4-Dichlorophenol	8.10	162	514246	39.327	ng		99
30) 1,2,4-Trichlorobenzene	8.19	180	575014	39.259	ng		96
31) Naphthalene	8.27	128	1655474	38.112	ng		98
32) Benzoic acid	8.03	122	409687	40.955	ng		93
33) 4-Chloroaniline	8.32	127	754194	38.579	ng		98
34) Hexachlorobutadiene	8.39	225	318602	39.176	ng		98
35) Caprolactam	8.71	113	185933	40.796	ng	#	86
36) 4-Chloro-3-methylphenol	8.80	107	555212	39.265	ng		97
37) 2-Methylnaphthalene	8.96	142	1103248	38.388	ng		99
38) 1-Methylnaphthalene	9.07	142	1067251	38.427	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	536582	38.001	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110101.D
Acq On : 24 Oct 2018 2:05
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 02:35:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	287904	39.875 ng		99
43) 2,4,6-Trichlorophenol	9.24	196	354309	38.904 ng		96
44) 2,4,5-Trichlorophenol	9.28	196	376550	39.115 ng		97
46) 1,1'-Biphenyl	9.43	154	1532931	37.406 ng		98
47) 2-Chloronaphthalene	9.46	162	1140329	37.934 ng		98
48) 2-Nitroaniline	9.55	65	368589	40.463 ng		98
49) Acenaphthylene	9.87	152	1641187	37.800 ng		97
50) Dimethylphthalate	9.73	163	1283841	38.378 ng		100
51) 2,6-Dinitrotoluene	9.80	165	295376	40.991 ng		86
52) Acenaphthene	10.05	154	1103541	38.420 ng		98
53) 3-Nitroaniline	9.97	138	335016	39.096 ng		94
54) 2,4-Dinitrophenol	10.07	184	115112	42.822 ng		92
55) Dibenzofuran	10.22	168	1508576	37.513 ng		97
56) 4-Nitrophenol	10.12	139	259419	40.904 ng		95
57) 2,4-Dinitrotoluene	10.20	165	381929	41.729 ng		92
58) Fluorene	10.56	166	1108792	37.046 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.33	232	305337	38.913 ng		93
60) Diethylphthalate	10.43	149	1240675	37.993 ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	584594	37.026 ng		99
62) 4-Nitroaniline	10.59	138	337879	39.644 ng		94
63) Azobenzene	10.71	77	1226945	37.853 ng		97
65) 4,6-Dinitro-2-methylphenol	10.61	198	154604	40.316 ng		90
66) n-Nitrosodiphenylamine	10.67	169	1065567	38.705 ng		97
67) 4-Bromophenyl-phenylether	11.04	248	357673	39.285 ng		98
68) Hexachlorobenzene	11.11	284	375841	38.906 ng	#	92
69) Atrazine	11.20	200	335555	38.568 ng		100
70) Pentachlorophenol	11.30	266	246643	43.786 ng		97
71) Phenanthrene	11.53	178	1650213	37.574 ng		98
72) Anthracene	11.58	178	1679068	38.142 ng		100
73) Carbazole	11.73	167	1615449	37.584 ng		99
74) Di-n-butylphthalate	12.05	149	1850509	38.120 ng		99
75) Fluoranthene	12.72	202	1648189	36.978 ng		98
77) Benzidine	12.84	184	687022	39.410 ng		97
78) Pyrene	12.95	202	1696040	40.565 ng		99
80) Butylbenzylphthalate	13.56	149	753799	41.538 ng		99
81) Benzo(a)anthracene	14.14	228	1355038	39.180 ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	445846	37.021 ng		99
83) Chrysene	14.18	228	1255664	38.226 ng		100
84) Bis(2-ethylhexyl)phthalate	14.11	149	989315	40.328 ng		95
85) Di-n-octyl phthalate	14.73	149	1509290	39.567 ng		98
86) Indeno(1,2,3-cd)pyrene	17.23	276	1044000	38.310 ng		95
88) Benzo(b)fluoranthene	15.22	252	1096106	40.496 ng		98
89) Benzo(k)fluoranthene	15.25	252	999598	37.565 ng		98
90) Benzo(a)pyrene	15.60	252	966350	38.799 ng		98
91) Dibenzo(a,h)anthracene	17.25	278	867207	40.353 ng		99
92) Benzo(g,h,i)perylene	17.70	276	868816	41.026 ng	#	96

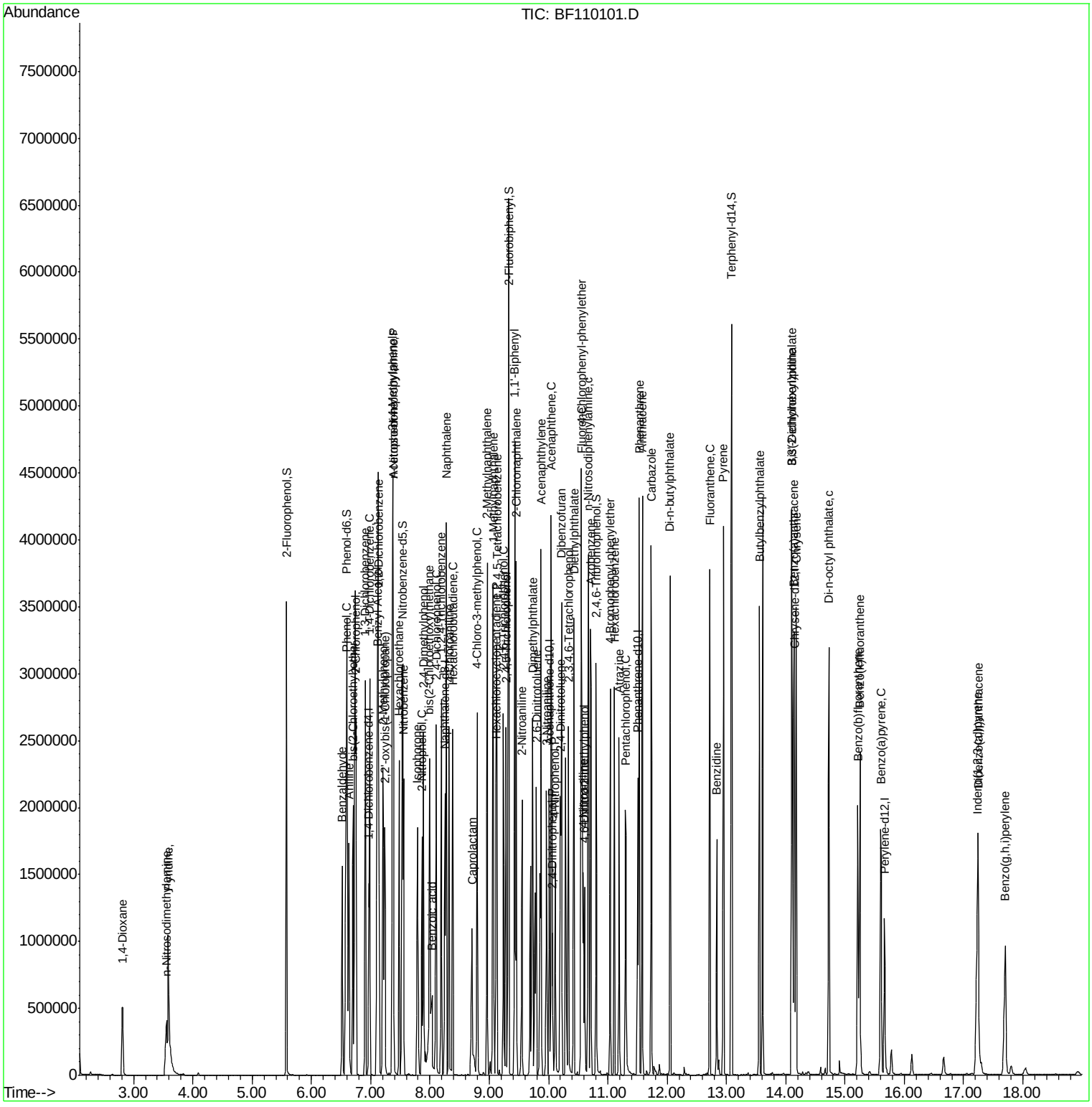
(#) = qualifier out of range (m) = manual integration (+) = signals summed

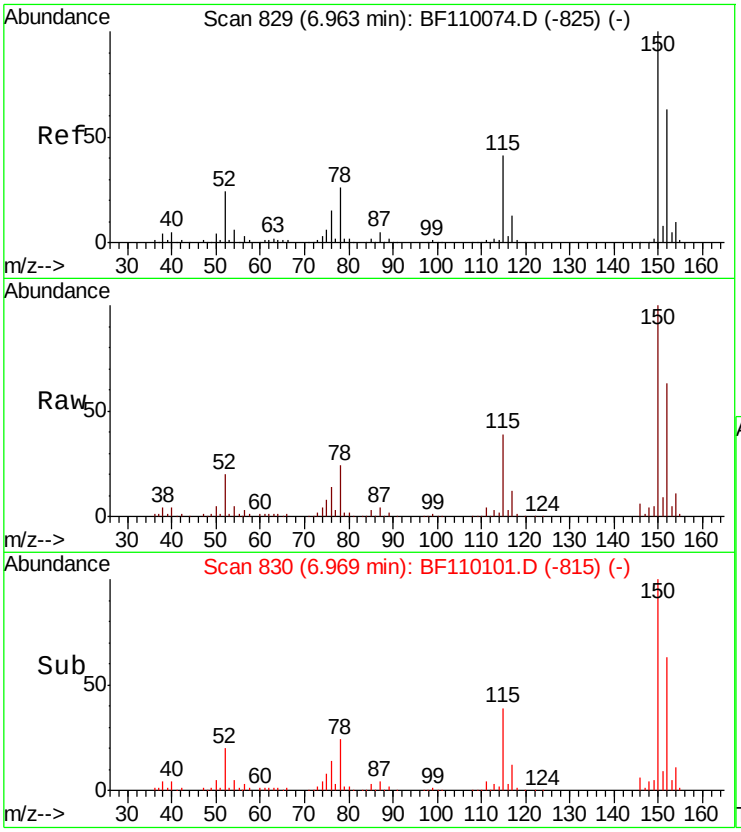
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110101.D
Acq On : 24 Oct 2018 2:05
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 24 02:35:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration



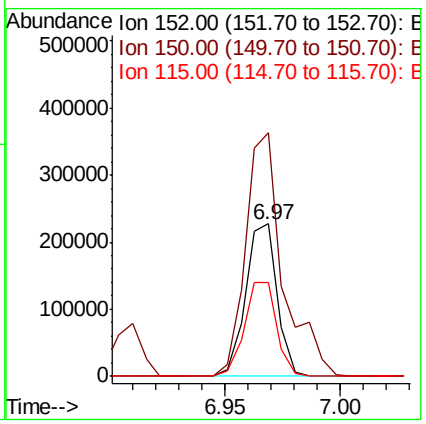


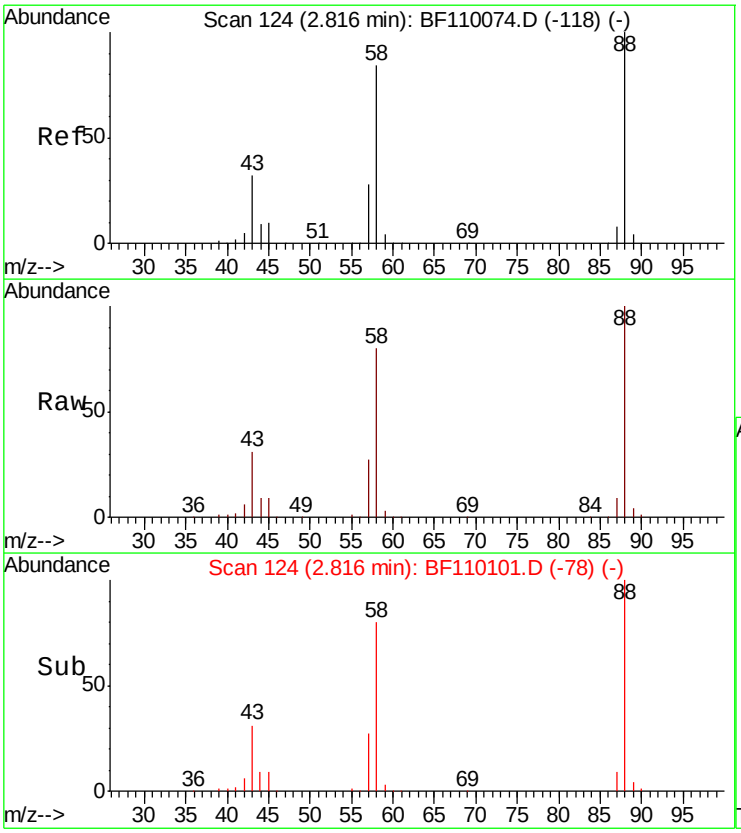
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 216370

Ion	Ratio	Lower	Upper
152	100		
150	159.6	122.7	184.1
115	61.7	49.1	73.7

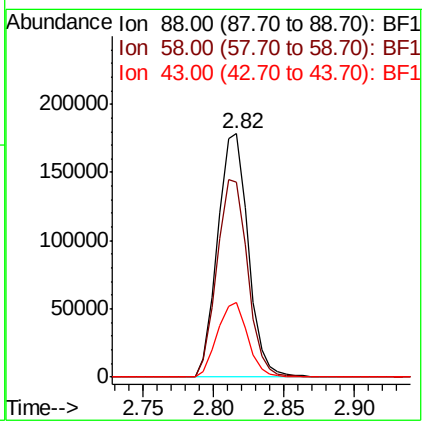


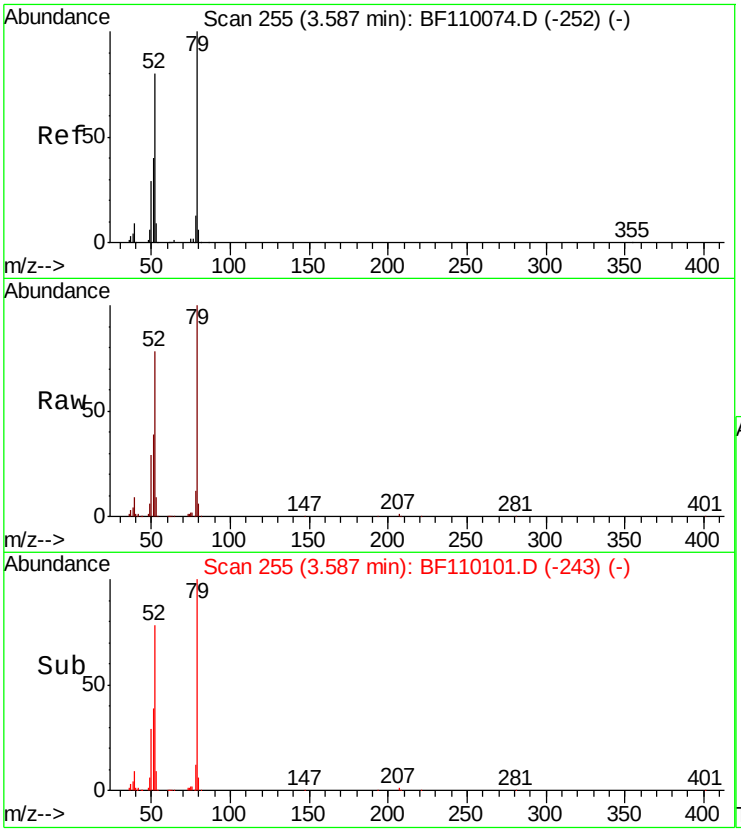


#2
1,4-Dioxane
Concen: 38.629 ng
RT: 2.82 min Scan# 124
Delta R.T. -0.03 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion: 88 Resp: 268906

Ion	Ratio	Lower	Upper
88	100		
58	81.4	57.1	85.7
43	30.5	24.1	36.1



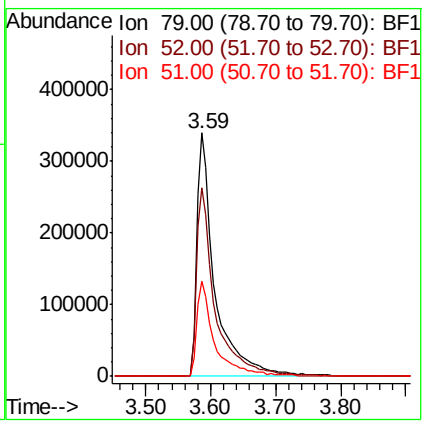


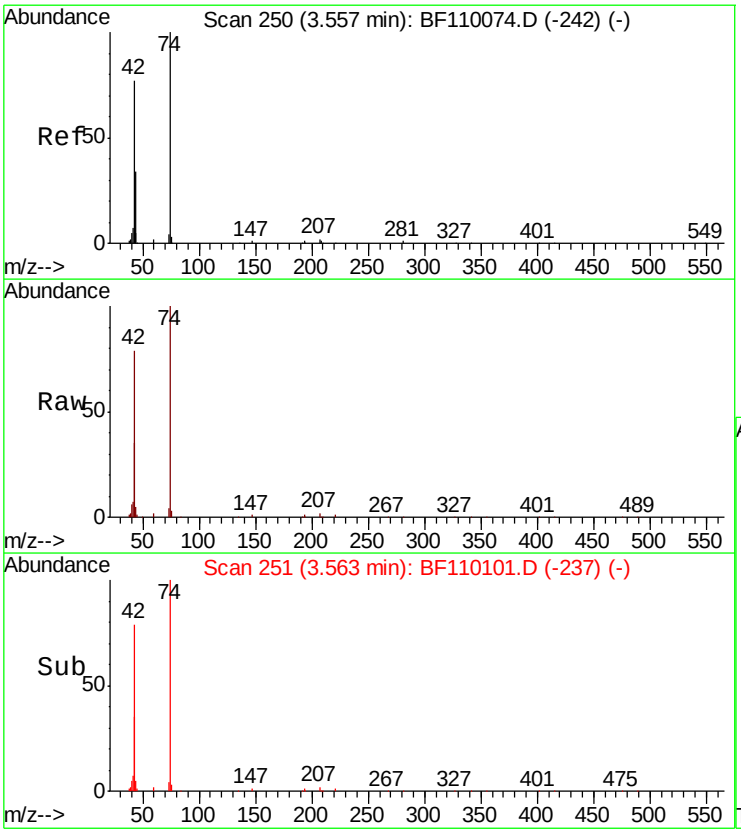
#3
Pyridine
Concen: 41.864 ng
RT: 3.59 min Scan# 255
Delta R.T. -0.03 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 649097

Ion	Ratio	Lower	Upper
79	100		
52	77.7	53.1	79.7
51	39.0	27.4	41.2

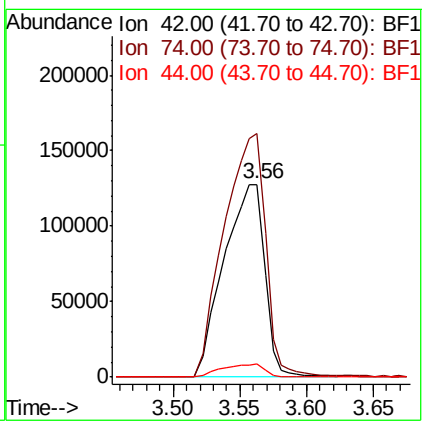


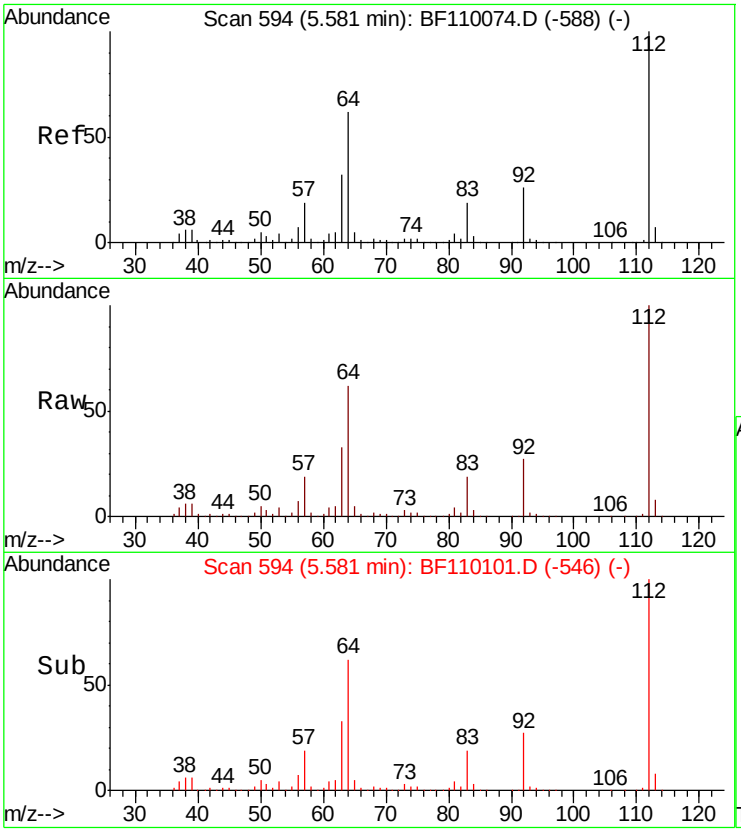


#4
n-Nitrosodimethylamine
Concen: 41.964 ng
RT: 3.56 min Scan# 251
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion: 42 Resp: 272597

Ion	Ratio	Lower	Upper
42	100		
74	126.3	105.5	158.3
44	6.7	4.9	7.3



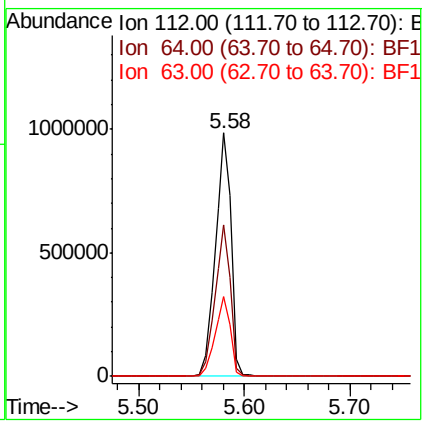


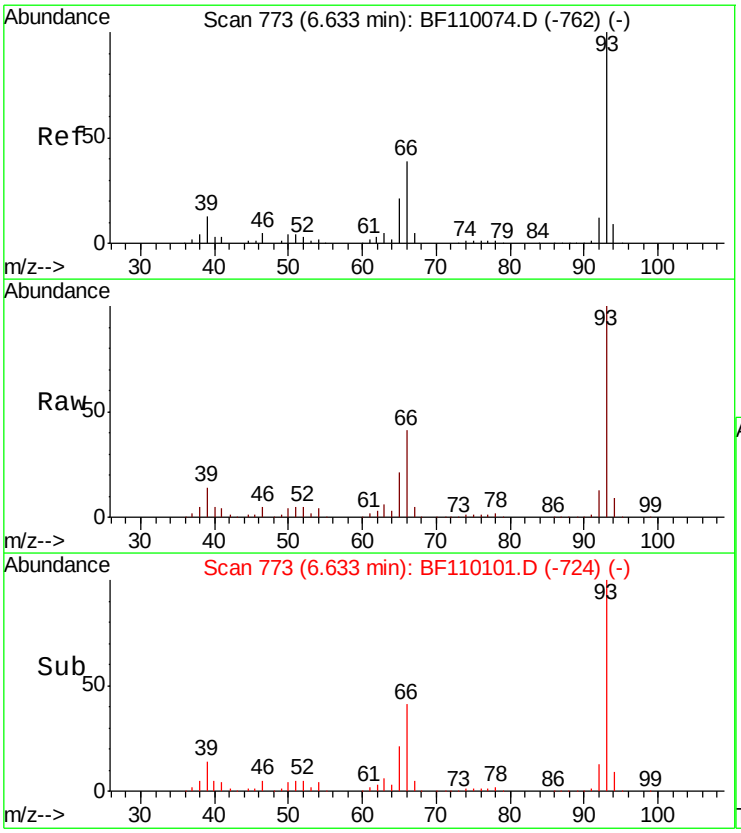
#5
2-Fluorophenol
Concen: 77.917 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1035278

Ion	Ratio	Lower	Upper
112	100		
64	62.1	44.1	66.1
63	32.9	23.7	35.5

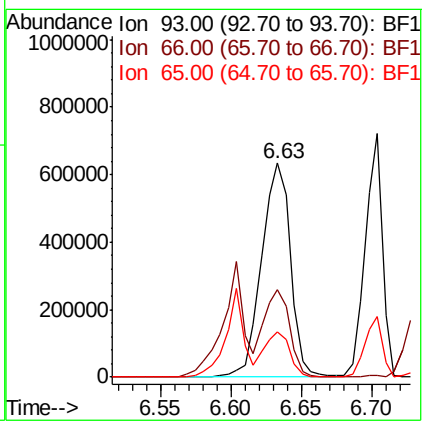


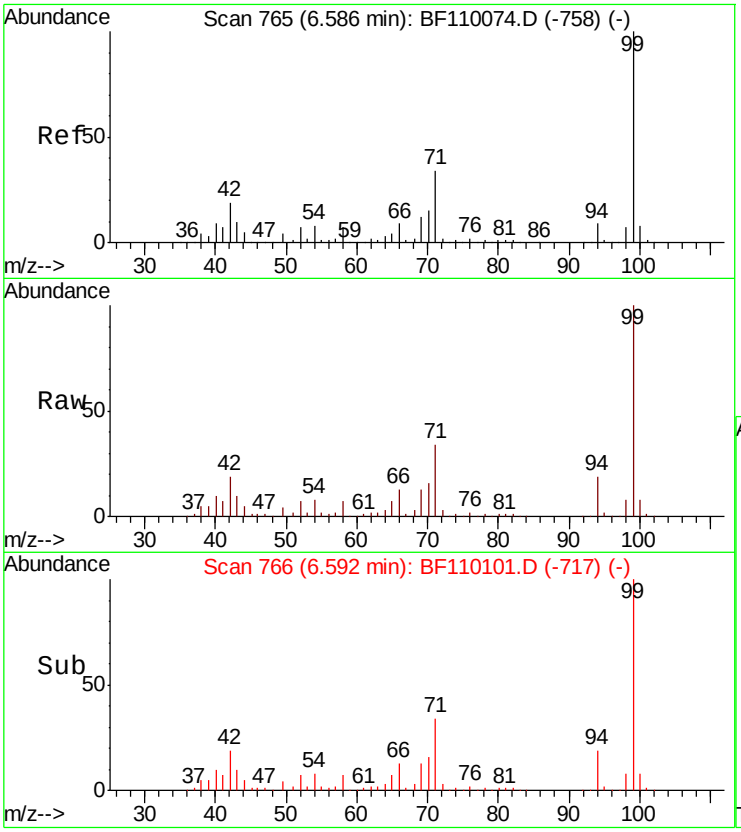


#6
Aniline
Concen: 41.400 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion: 93 Resp: 916542

Ion	Ratio	Lower	Upper
93	100		
66	40.7	67.4	101.0#
65	21.3	41.0	61.4#



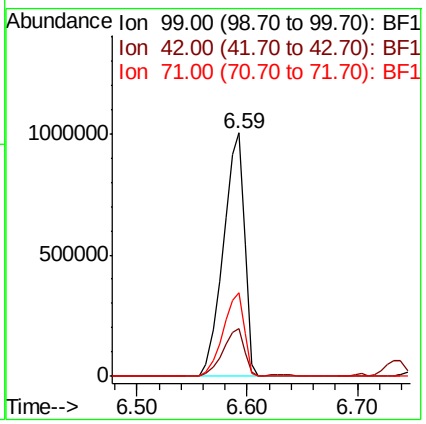


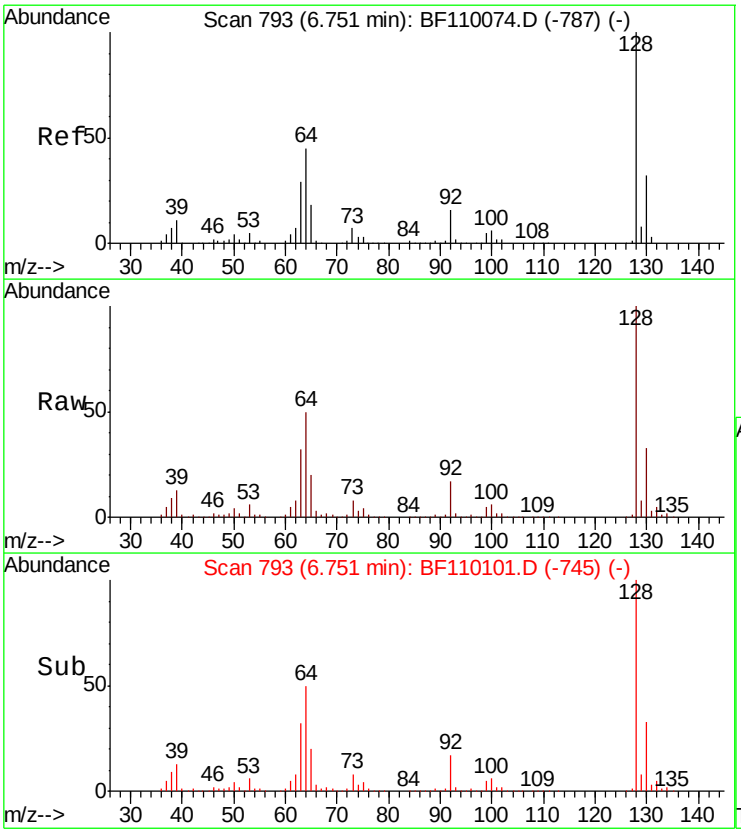
#7
Phenol-d6
Concen: 79.200 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1346001

Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.8	23.6
71	34.1	28.0	42.0

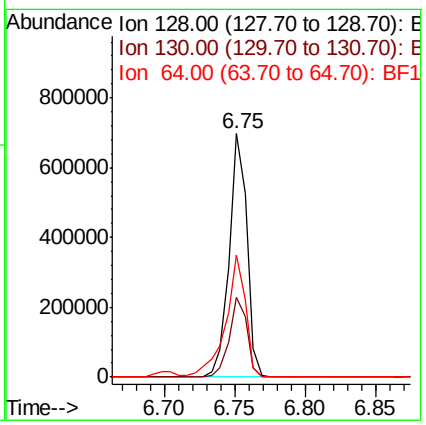


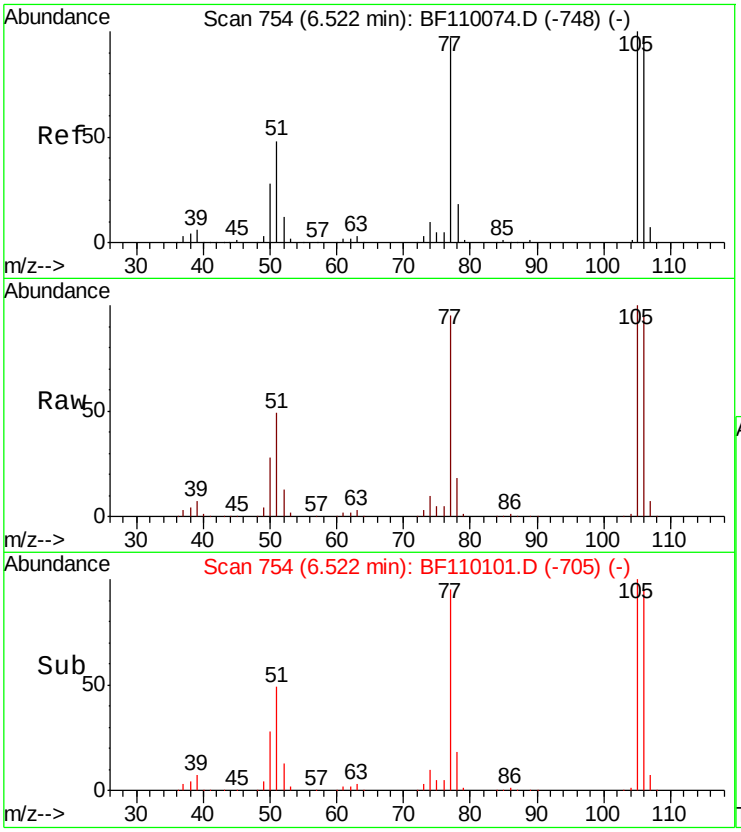


#8
2-Chlorophenol
Concen: 39.659 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:128 Resp: 607521

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.1	53.1
64	49.9	26.0	66.0



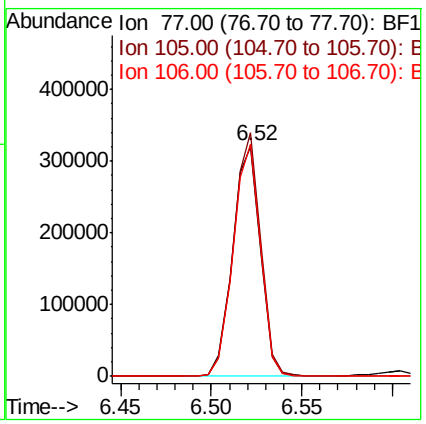


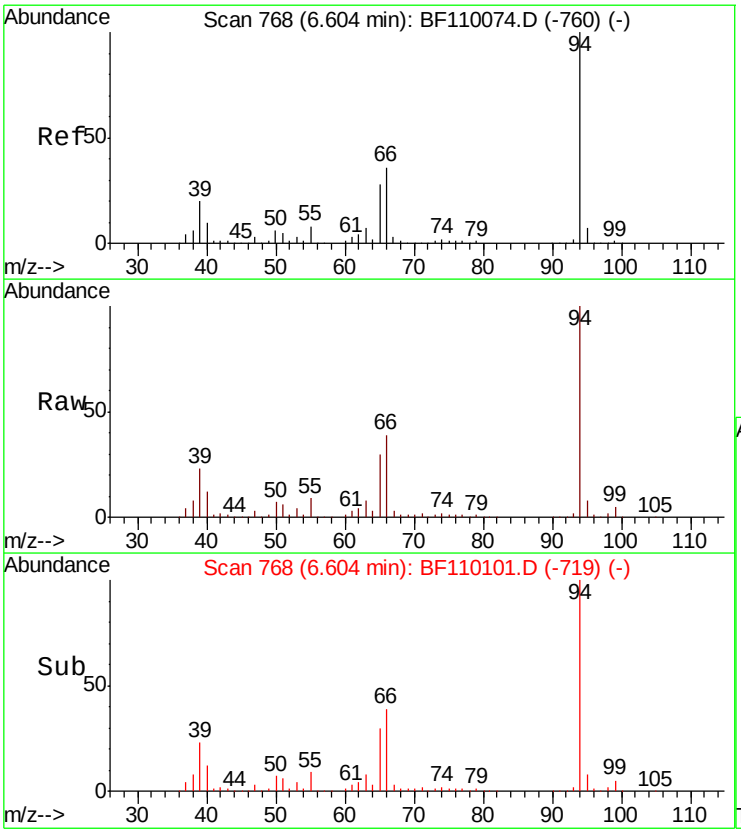
#9
Benzaldehyde
Concen: 32.834 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 341060

Ion	Ratio	Lower	Upper
77	100		
105	105.8	78.6	118.6
106	100.6	74.8	114.8

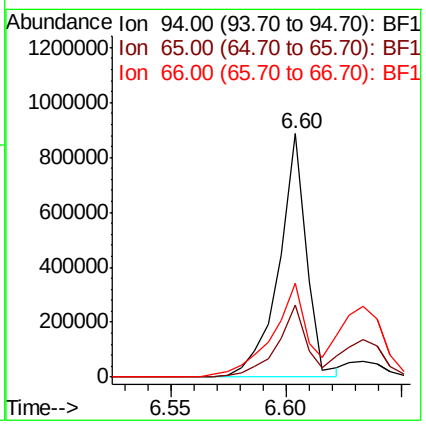


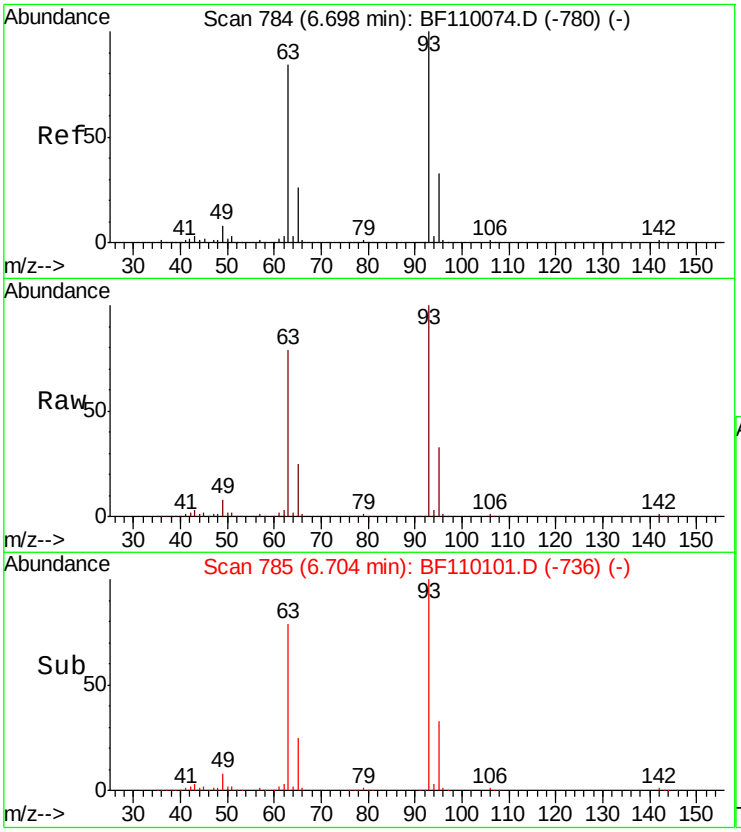


#10
Phenol
Concen: 40.127 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion: 94 Resp: 728954

Ion	Ratio	Lower	Upper
94	100		
65	29.6	25.3	65.3
66	38.6	54.5	94.5#



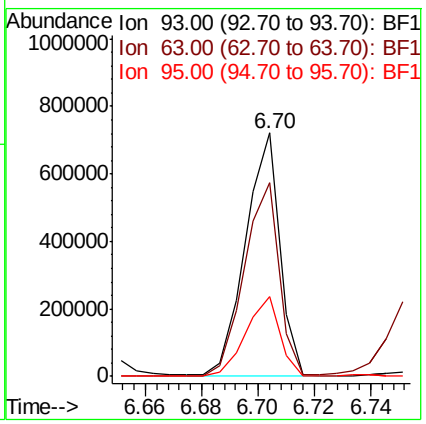


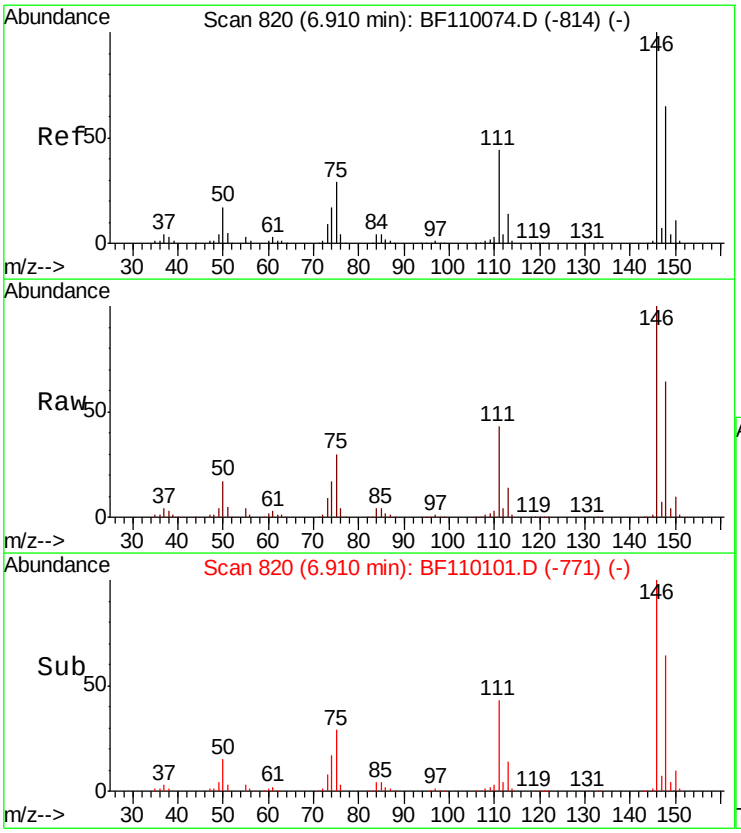
#11
bis(2-Chloroethyl)ether
Concen: 40.562 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 606236

Ion	Ratio	Lower	Upper
93	100		
63	79.4	53.4	93.4
95	32.7	12.1	52.1

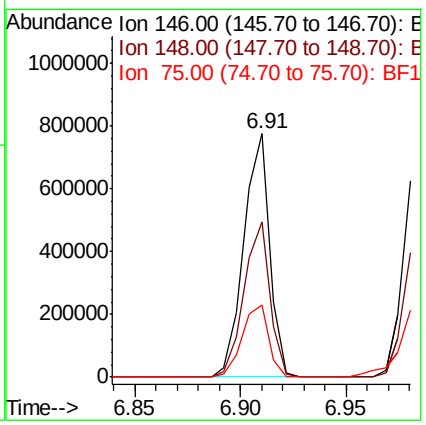


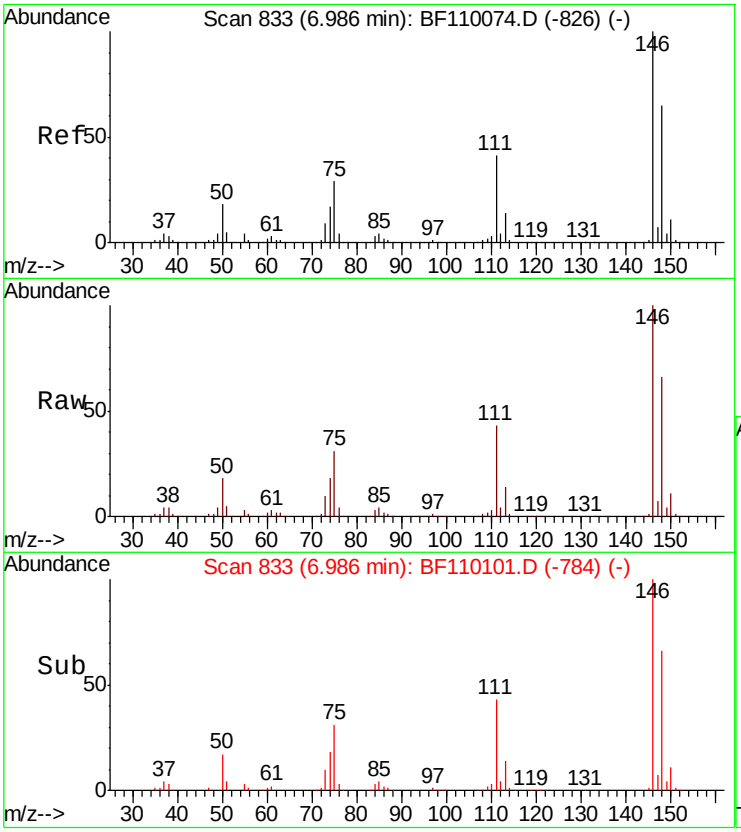


#12
1,3-Dichlorobenzene
Concen: 39.040 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:146 Resp: 658139

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.4	75.6
75	29.7	25.8	38.6



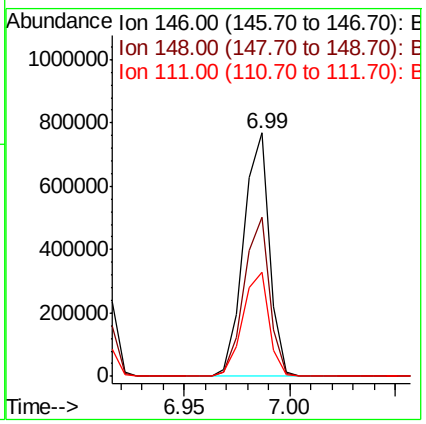


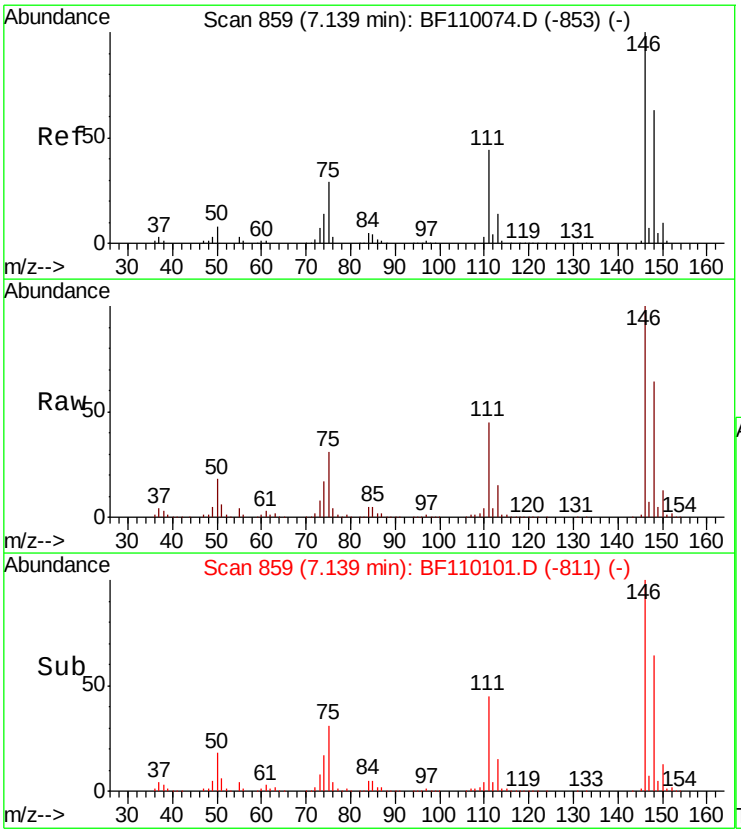
#13
1,4-Dichlorobenzene
Concen: 38.182 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 650991

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.3	75.5
111	42.9	32.7	49.1

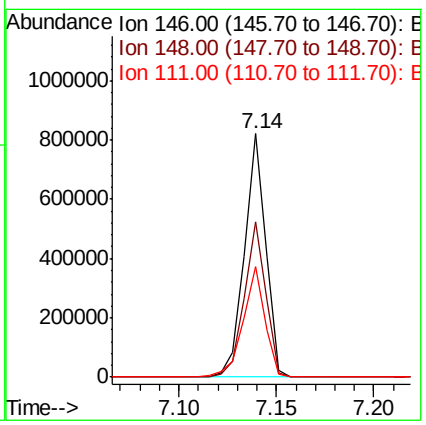


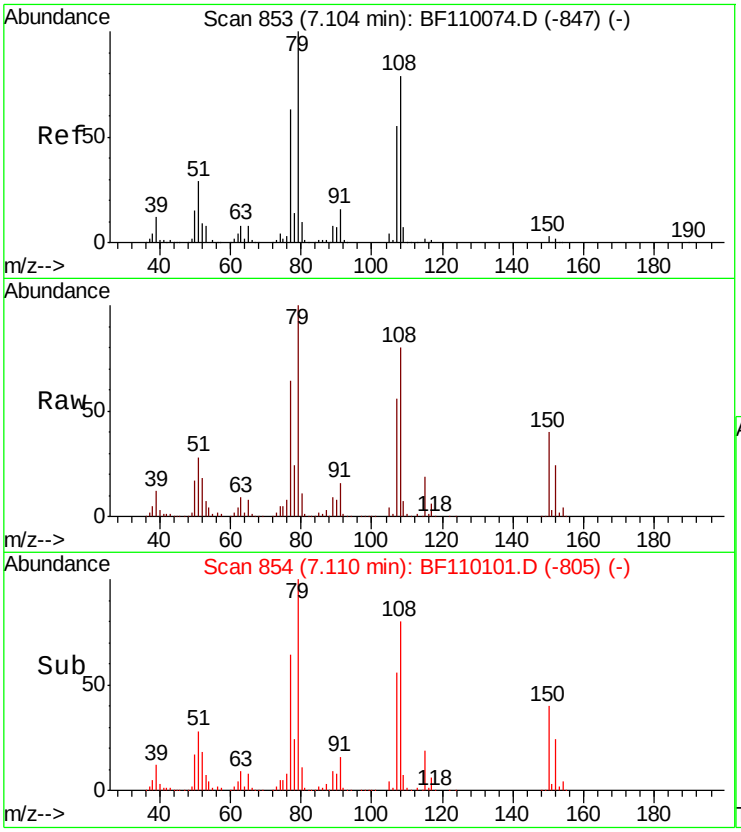


#14
1,2-Dichlorobenzene
Concen: 39.217 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:146 Resp: 620704

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.1	76.7
111	45.2	35.8	53.6



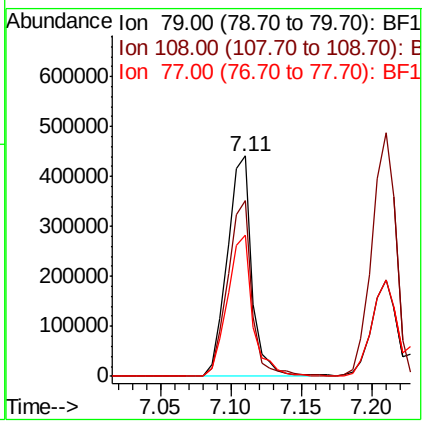


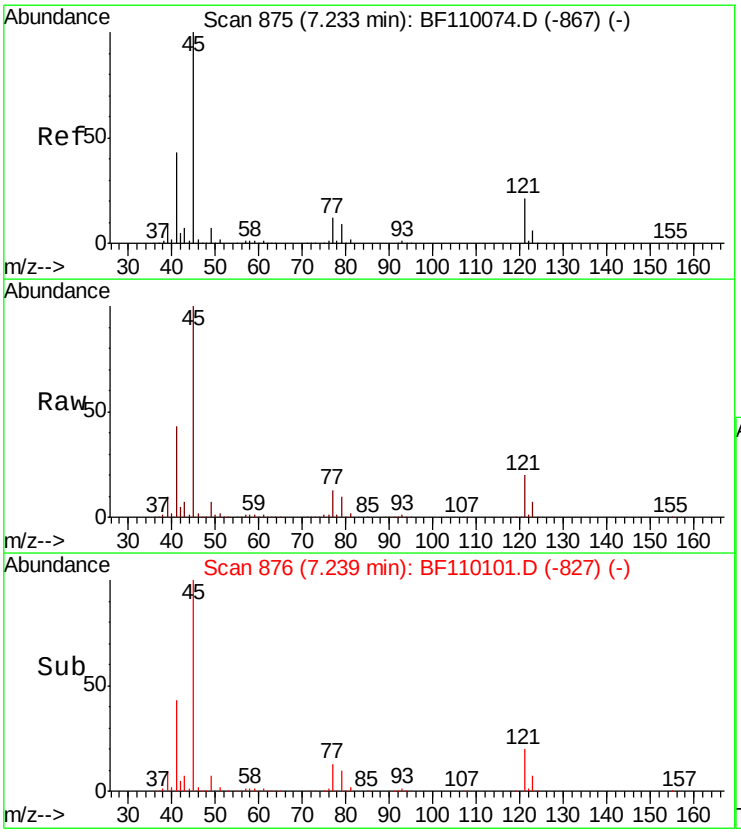
#15
Benzyl Alcohol
Concen: 41.102 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 537255

Ion	Ratio	Lower	Upper
79	100		
108	80.1	56.3	84.5
77	64.1	52.9	79.3

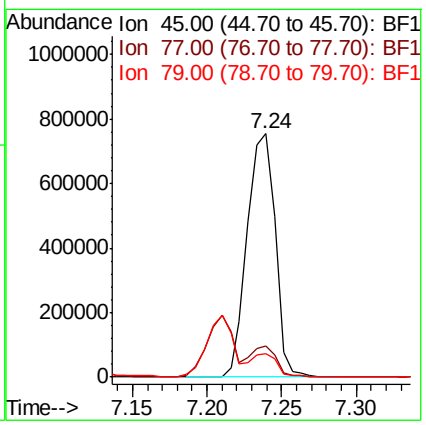


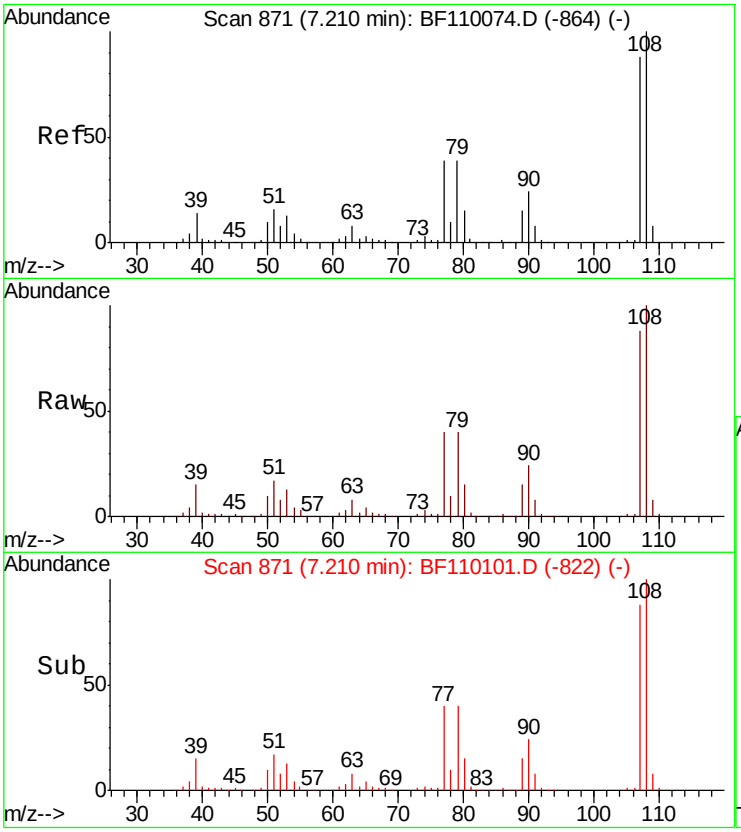


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.876 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion: 45 Resp: 976793

Ion	Ratio	Lower	Upper
45	100		
77	12.8	10.0	50.0
79	9.9	6.1	46.1



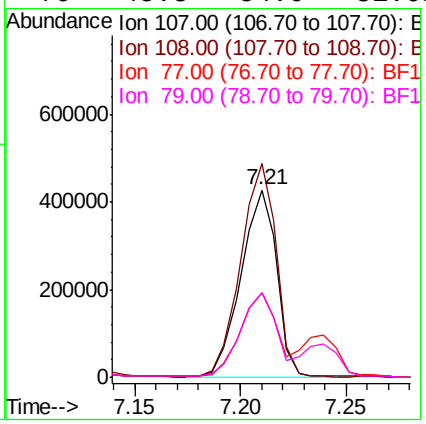


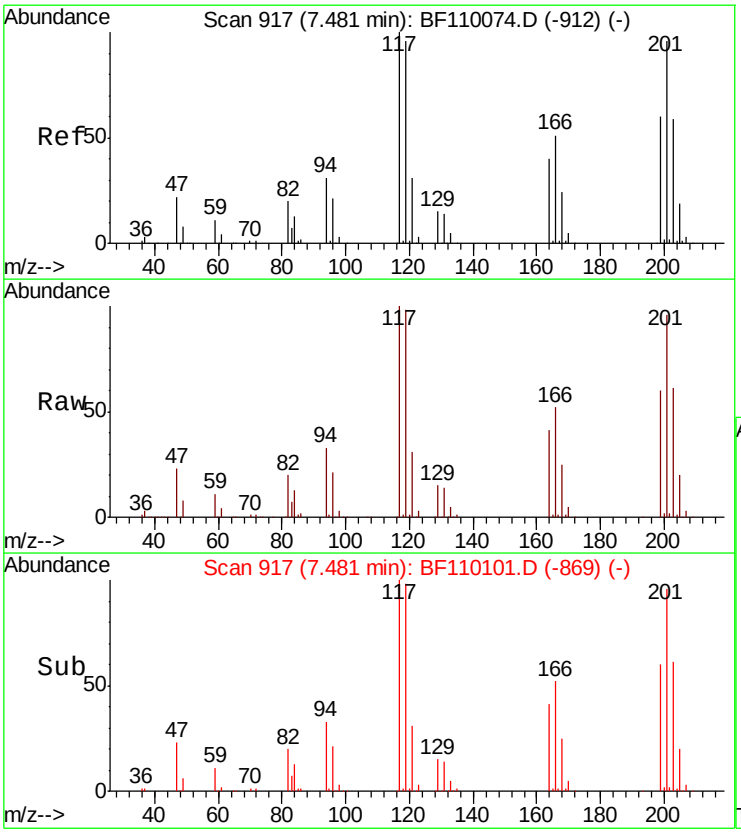
#17
2-Methylphenol
Concen: 40.804 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 498153

Ion	Ratio	Lower	Upper
107	100		
108	114.2	92.6	138.8
77	45.3	59.4	89.2#
79	45.3	54.0	81.0#

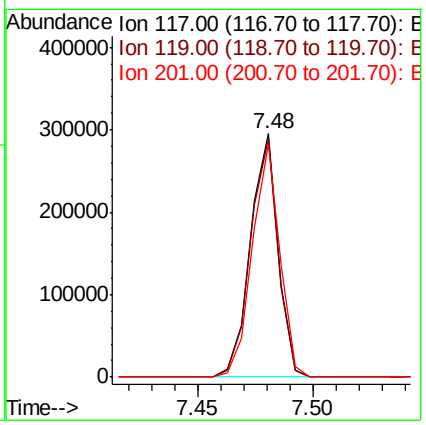


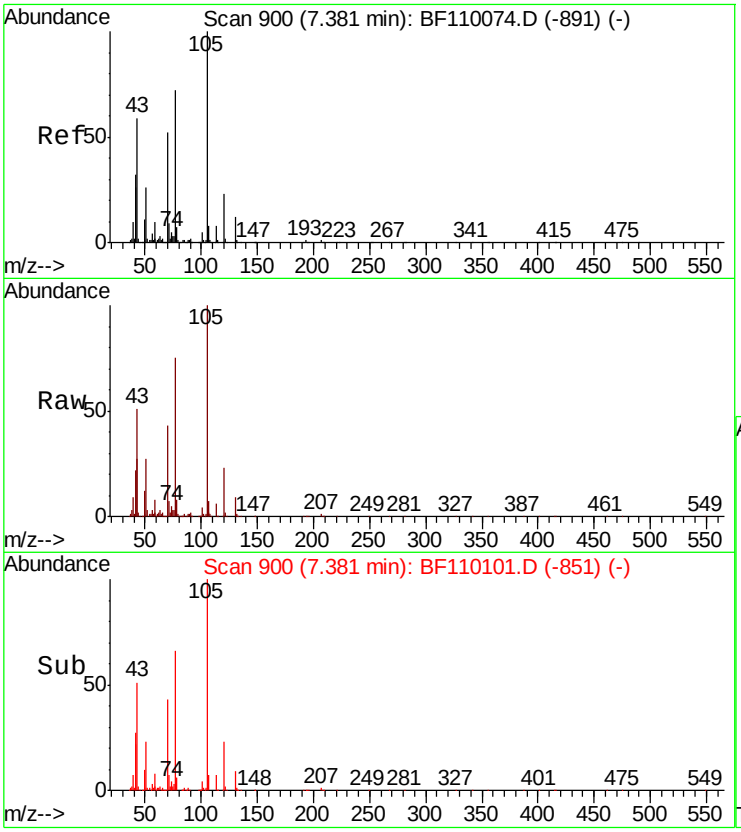


#18
Hexachloroethane
Concen: 39.532 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:117 Resp: 246764

Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.0	112.6
201	96.1	79.2	118.8



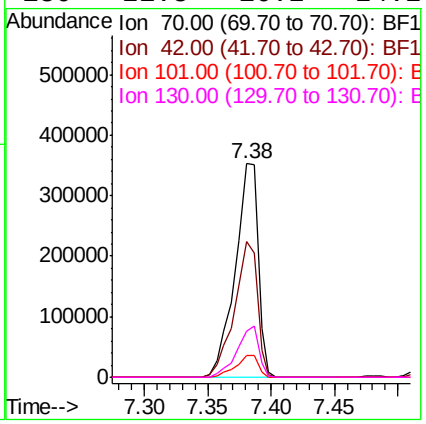


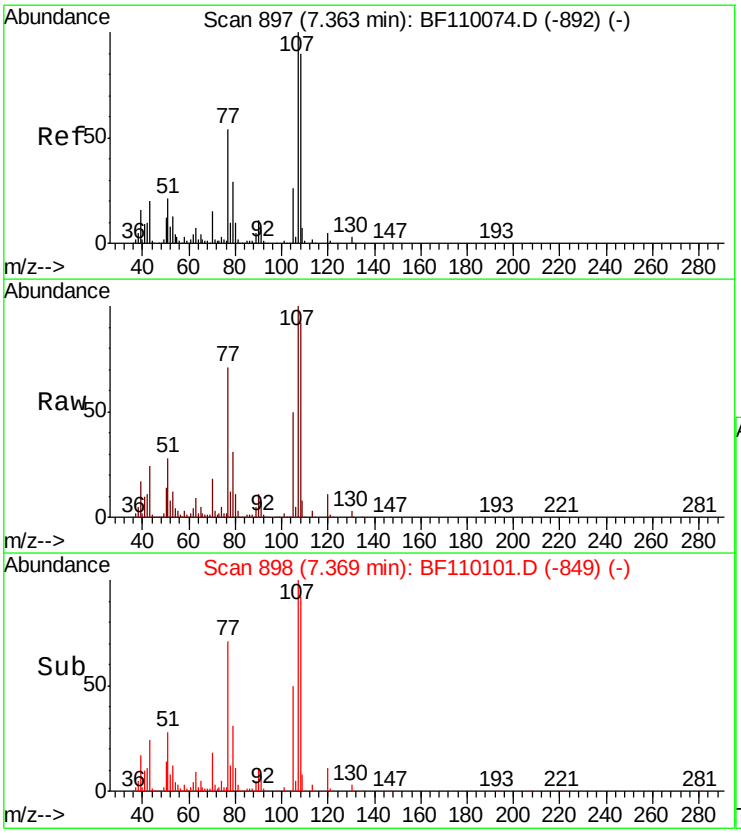
#19
n-Nitroso-di-n-propylamine
Concen: 40.726 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 444036

Ion	Ratio	Lower	Upper
70	100		
42	63.5	47.4	71.2
101	10.2	7.3	10.9
130	21.8	16.2	24.2

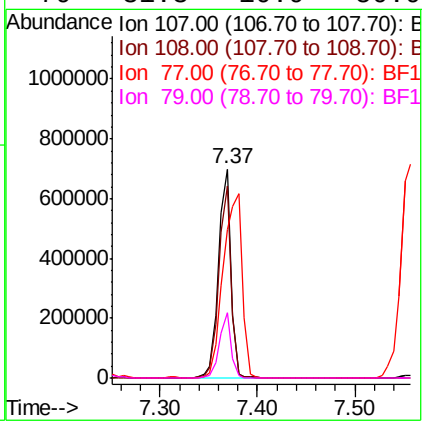


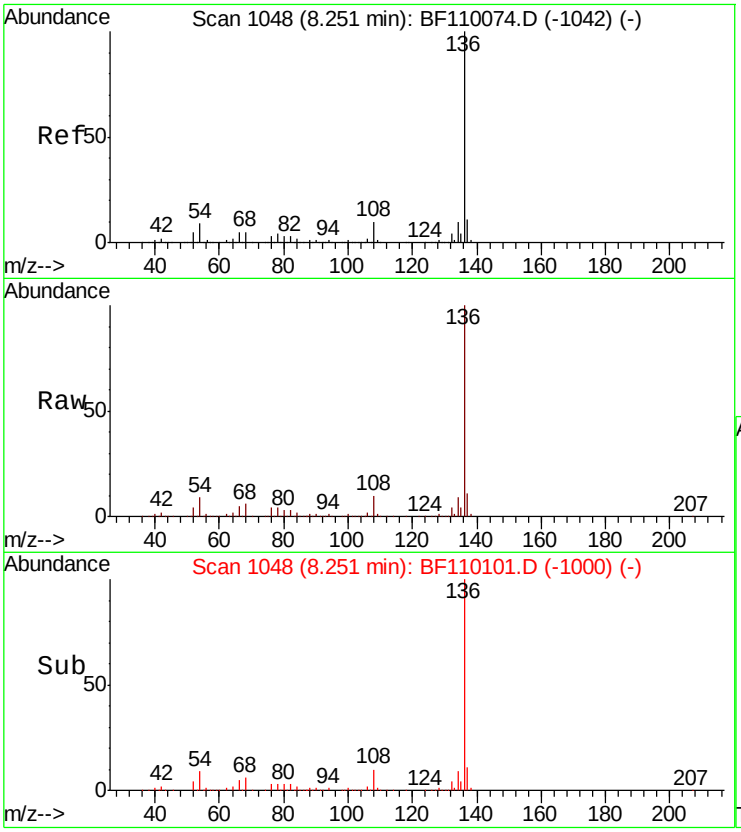


#20
3+4-Methylphenols
Concen: 39.284 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:107 Resp: 619926

Ion	Ratio	Lower	Upper
107	100		
108	92.0	71.4	111.4
77	71.1	47.3	87.3
79	31.3	10.9	50.9



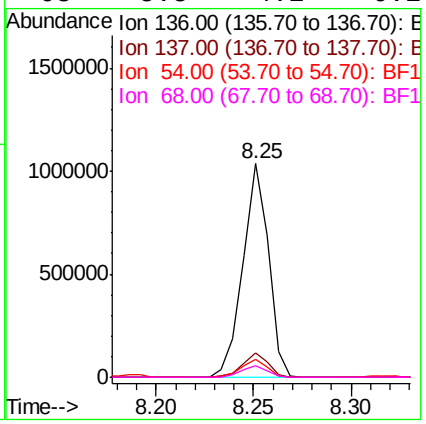


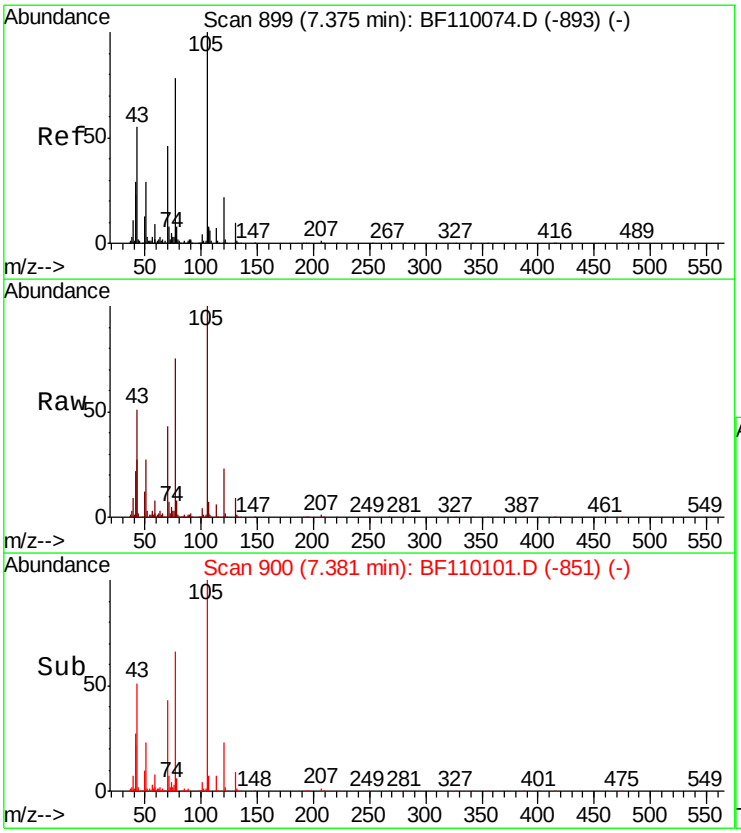
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 942475

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	8.6	5.4	8.2#
68	5.5	4.2	6.2

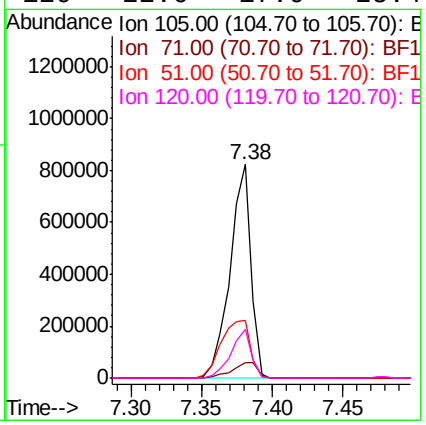


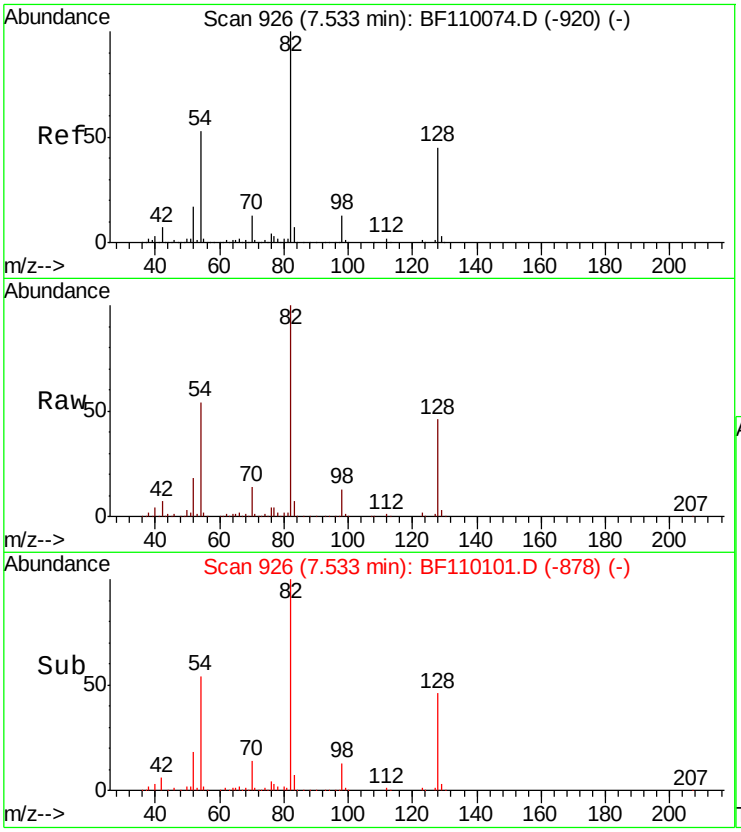


#22
Acetophenone
Concen: 38.843 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:105 Resp: 843535

Ion	Ratio	Lower	Upper
105	100		
71	7.2	5.2	7.8
51	27.1	21.8	32.8
120	22.6	17.0	25.4



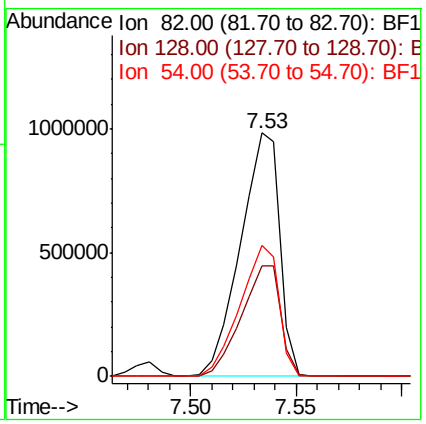


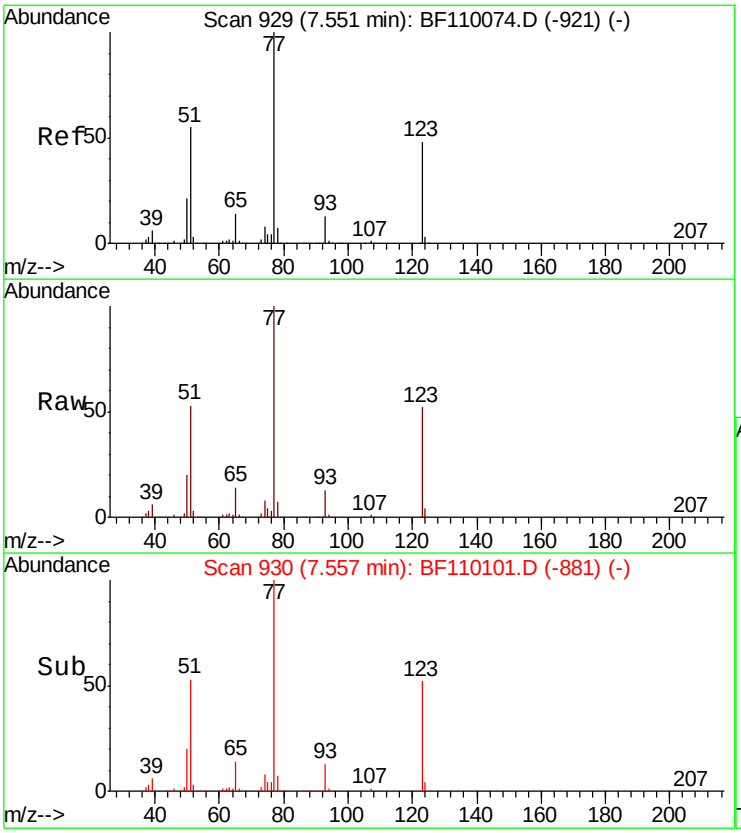
#23
Nitrobenzene-d5
Concen: 79.812 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1268190

Ion	Ratio	Lower	Upper
82	100		
128	45.6	34.2	51.2
54	53.6	38.6	58.0

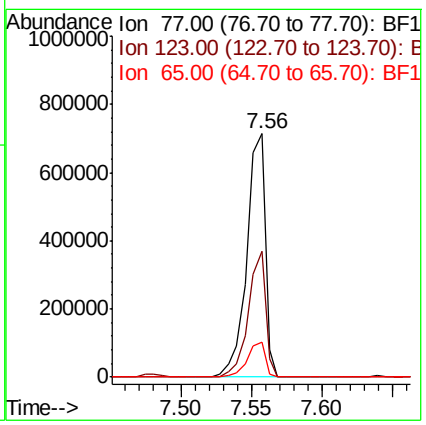


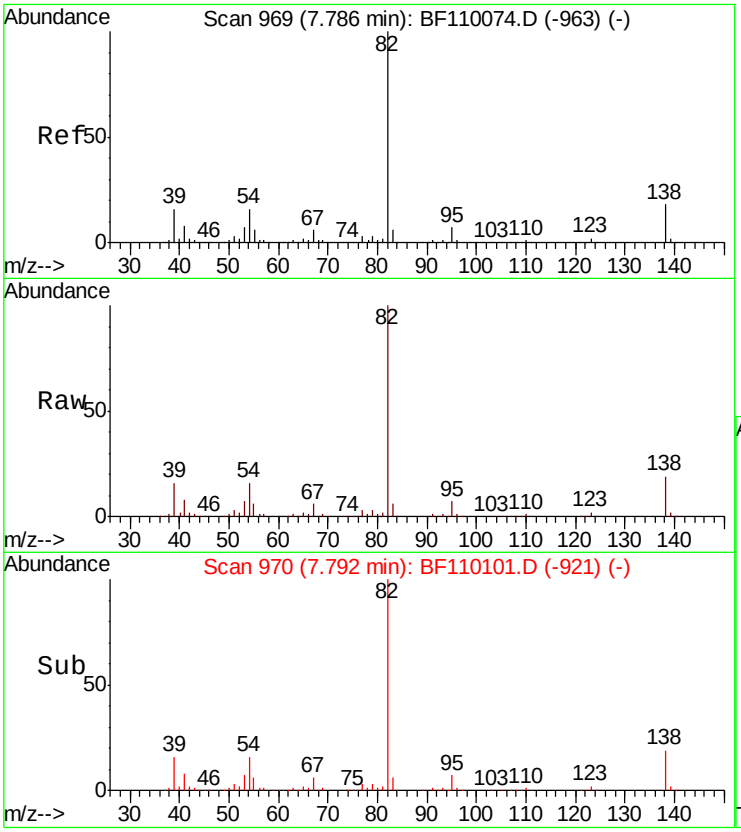


#24
Nitrobenzene
Concen: 40.285 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion: 77 Resp: 660882

Ion	Ratio	Lower	Upper
77	100		
123	51.6	35.7	53.5
65	14.2	10.7	16.1



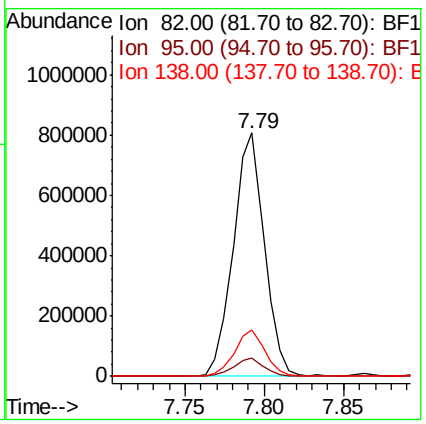


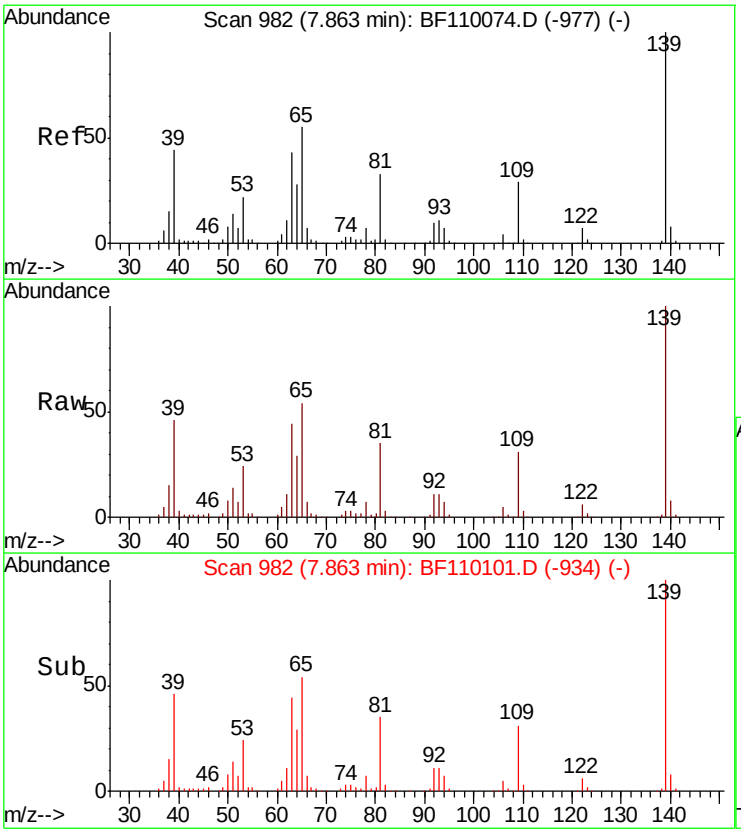
#25
Isophorone
Concen: 40.471 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1096185

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	19.0	13.2	19.8

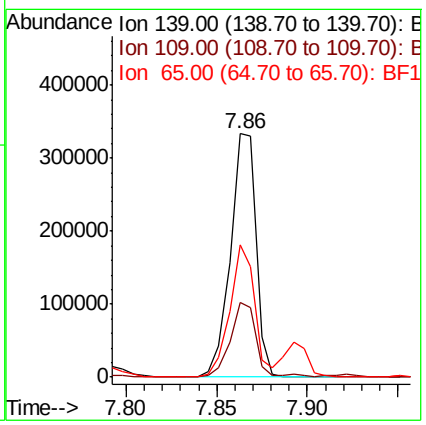


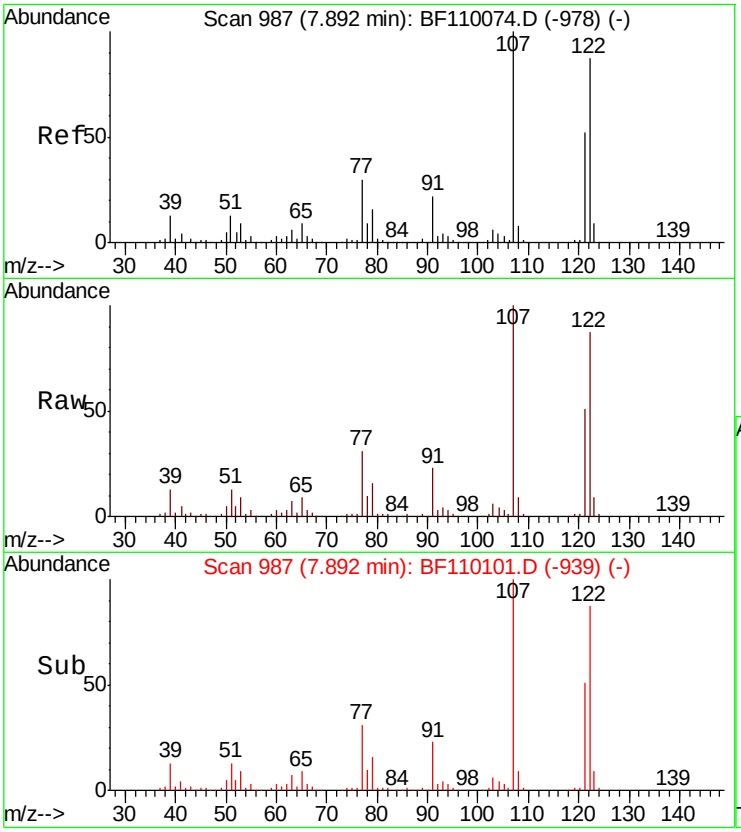


#26
2-Nitrophenol
Concen: 42.247 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:139 Resp: 329806

Ion	Ratio	Lower	Upper
139	100		
109	30.9	25.0	37.6
65	54.2	44.0	66.0



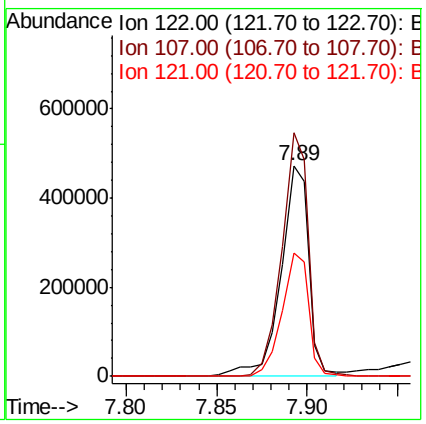


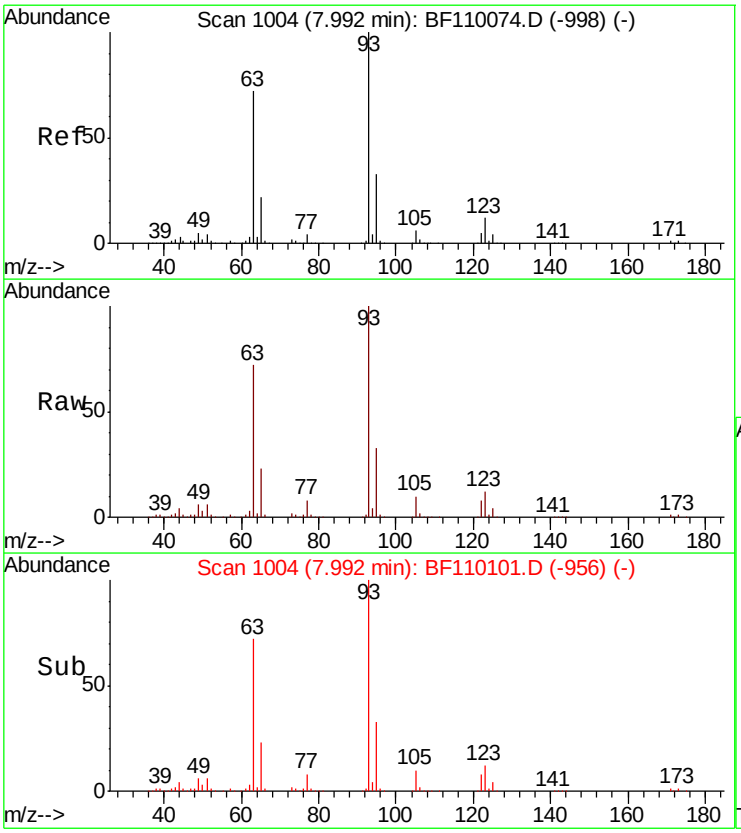
#27
2,4-Dimethylphenol
Concen: 39.276 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 508353

Ion	Ratio	Lower	Upper
122	100		
107	115.5	92.5	138.7
121	58.6	45.8	68.8

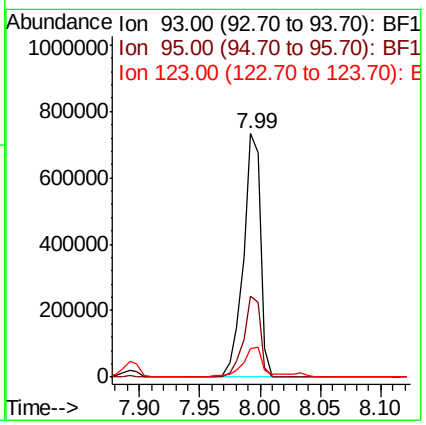


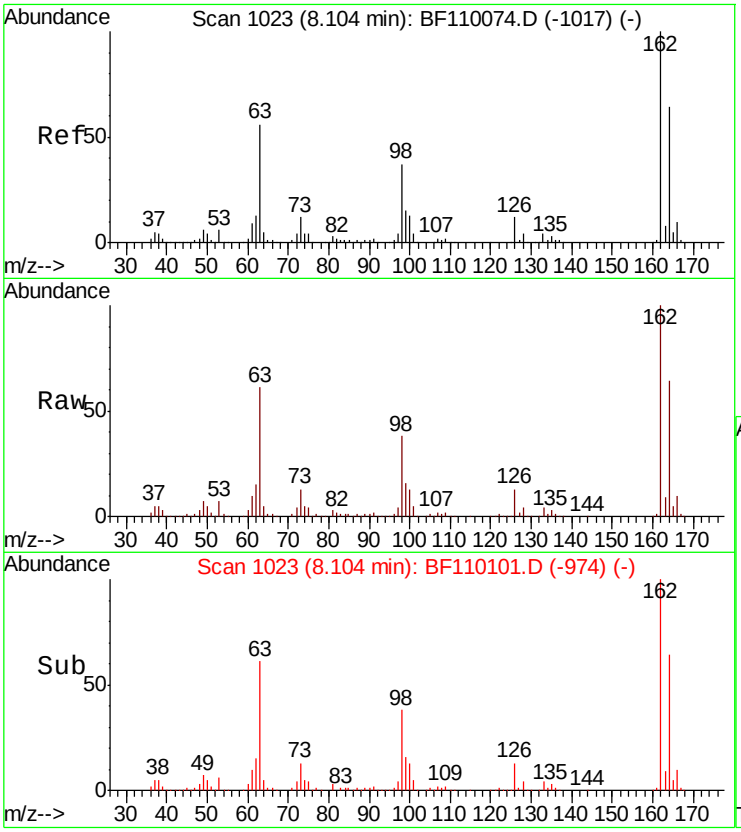


#28
bis(2-Chloroethoxy)methane
Concen: 39.609 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion: 93 Resp: 728829

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.4	39.6
123	11.8	9.0	13.6



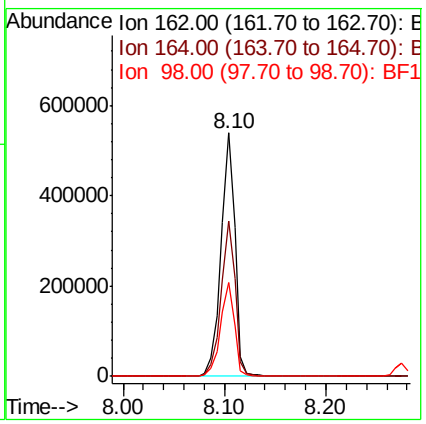


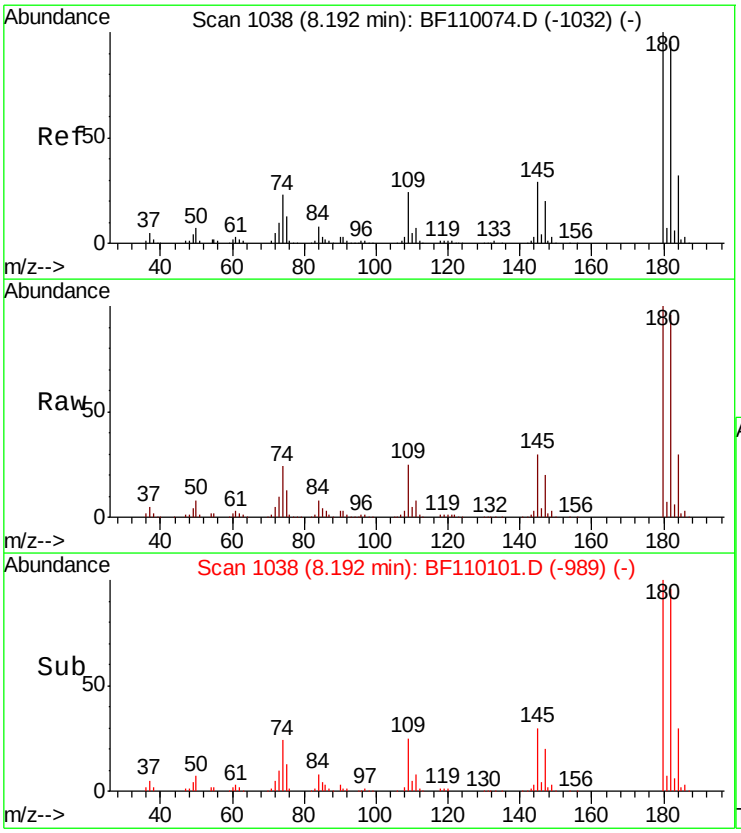
#29
2,4-Dichlorophenol
Concen: 39.327 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 514246

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.6	84.6
98	38.3	17.4	57.4

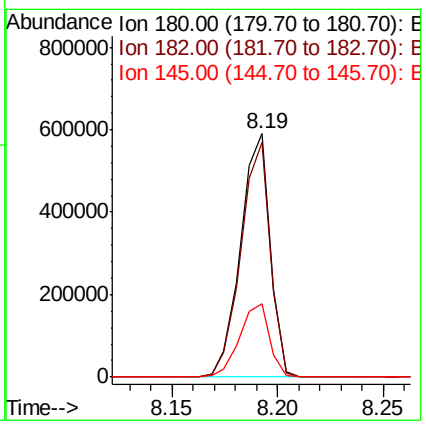


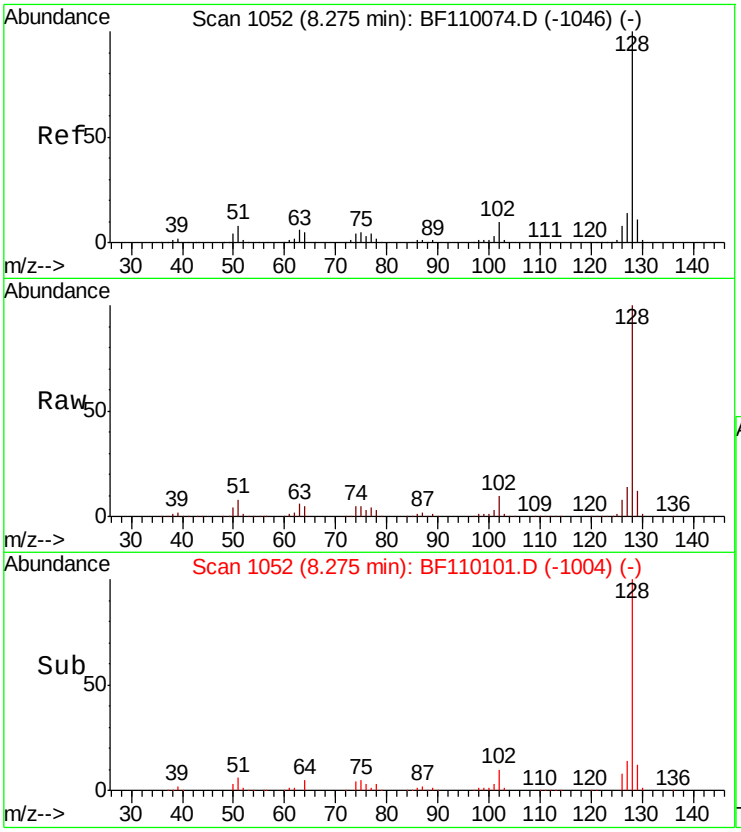


#30
1,2,4-Trichlorobenzene
Concen: 39.259 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:180 Resp: 575014

Ion	Ratio	Lower	Upper
180	100		
182	96.4	80.3	120.5
145	29.9	25.4	38.0



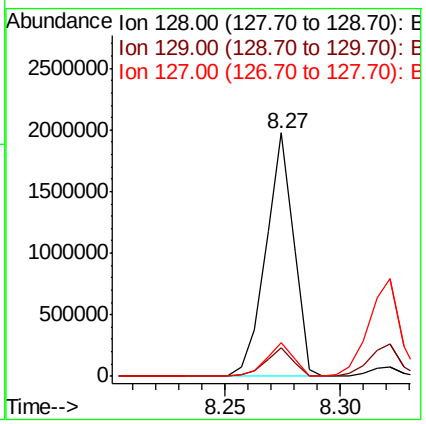


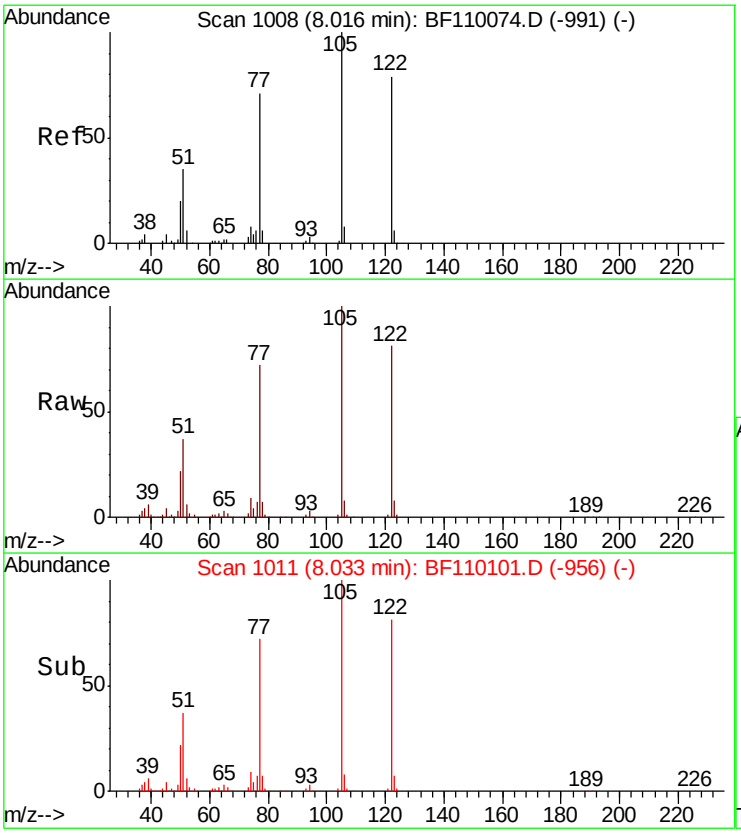
#31
Naphthalene
Concen: 38.112 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1655474

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.8	13.2
127	13.8	10.8	16.2

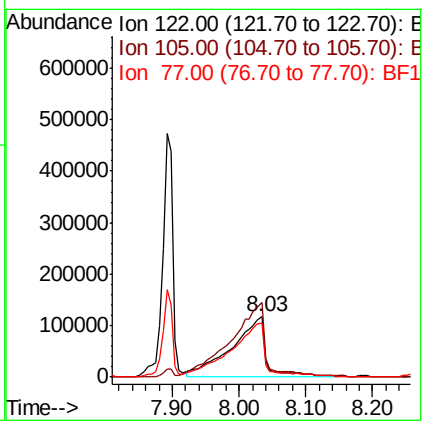


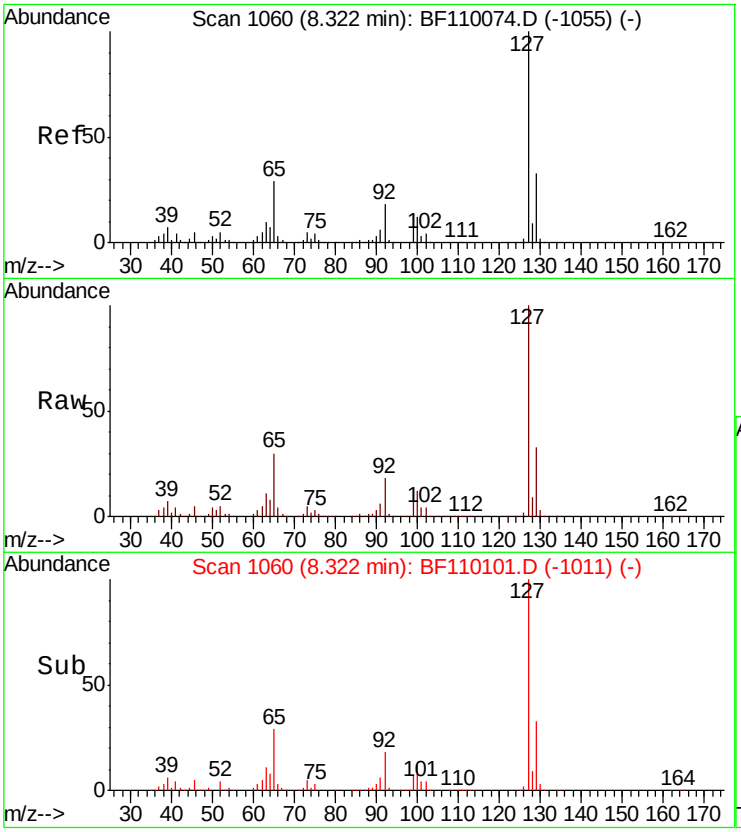


#32
Benzoic acid
Concen: 40.955 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:122 Resp: 409687

Ion	Ratio	Lower	Upper
122	100		
105	124.2	109.0	149.0
77	89.0	79.0	119.0



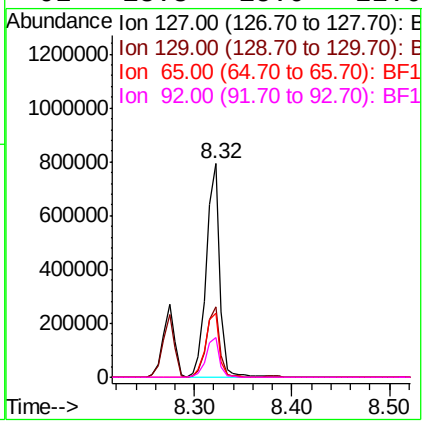


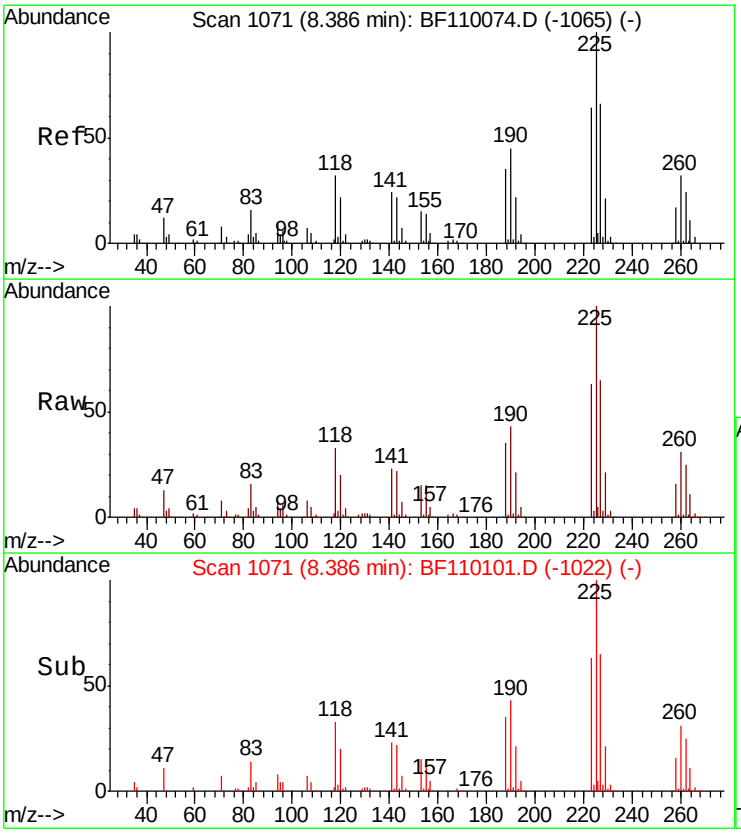
#33
4-Chloroaniline
Concen: 38.579 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 754194

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.0	39.0
65	29.7	25.1	37.7
92	18.3	15.0	22.6

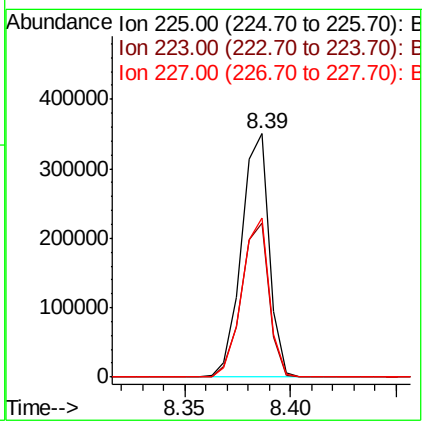


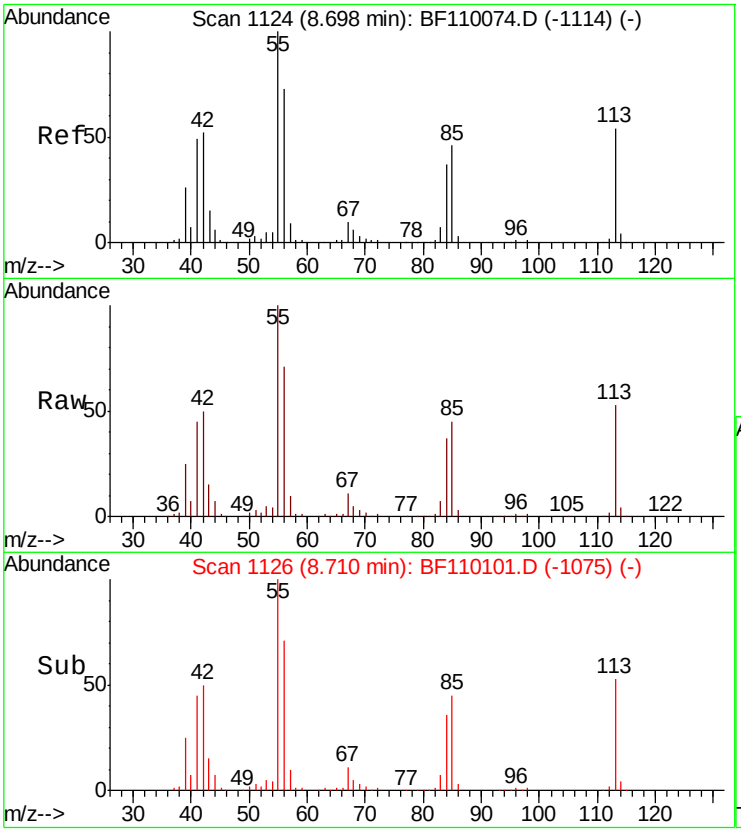


#34
Hexachlorobutadiene
Concen: 39.176 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:225 Resp: 318602

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.4	77.2
227	65.4	51.0	76.6



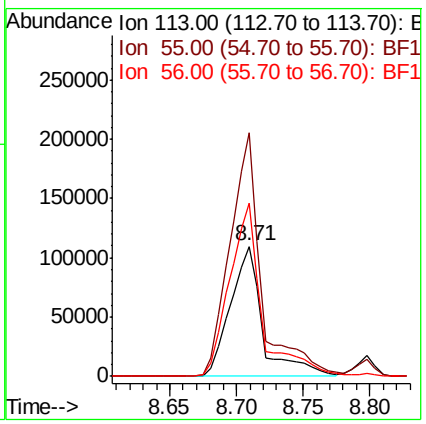


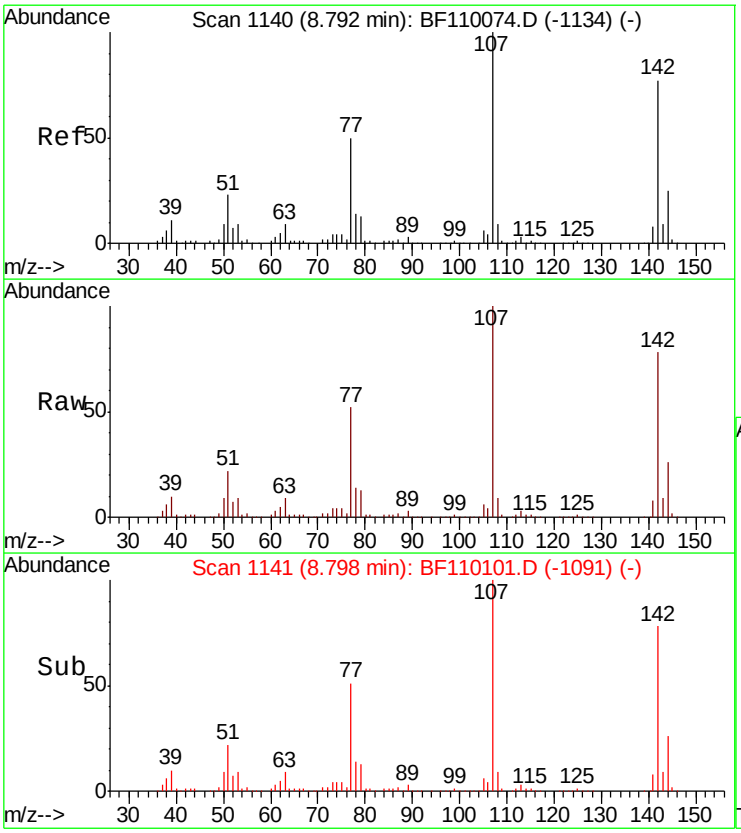
#35
Caprolactam
Concen: 40.796 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 185933

Ion	Ratio	Lower	Upper
113	100		
55	187.6	142.8	182.8#
56	133.3	105.0	145.0

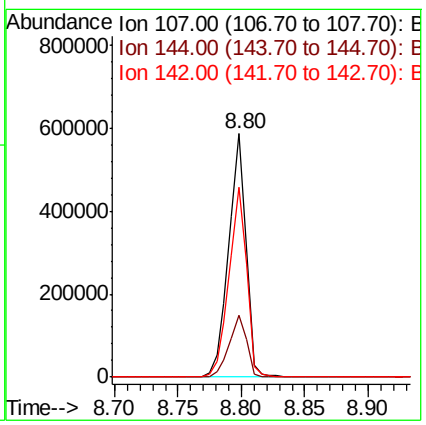


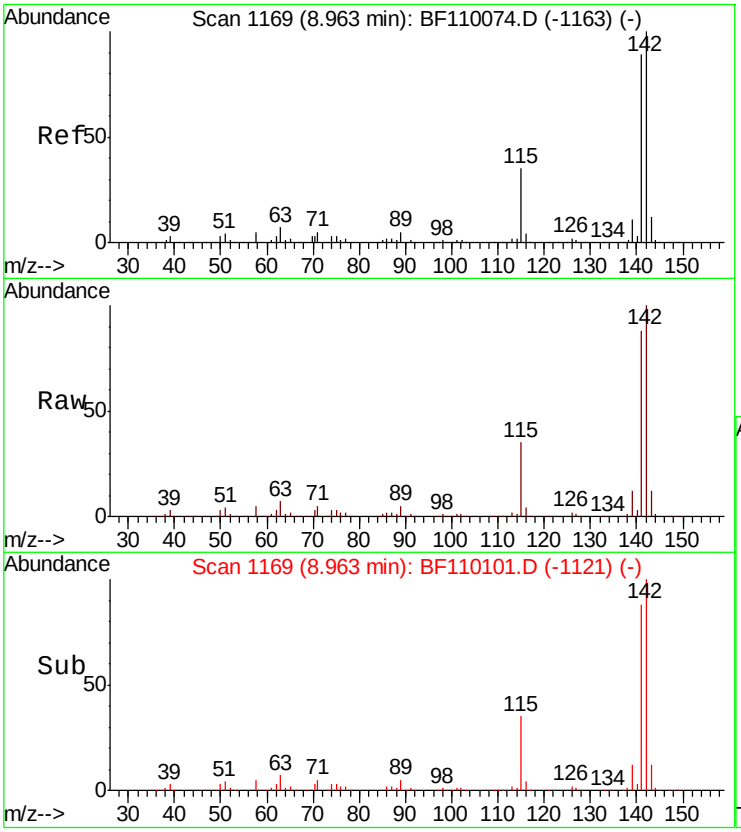


#36
4-Chloro-3-methylphenol
Concen: 39.265 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:107 Resp: 555212

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.0	30.0
142	78.2	59.7	89.5



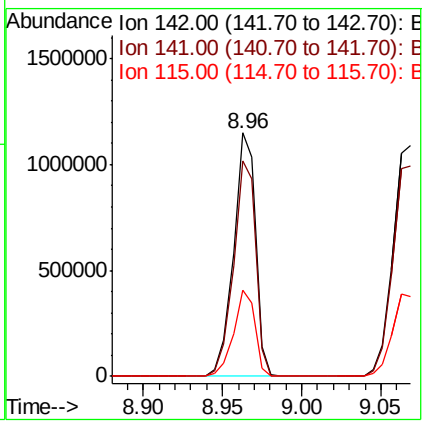


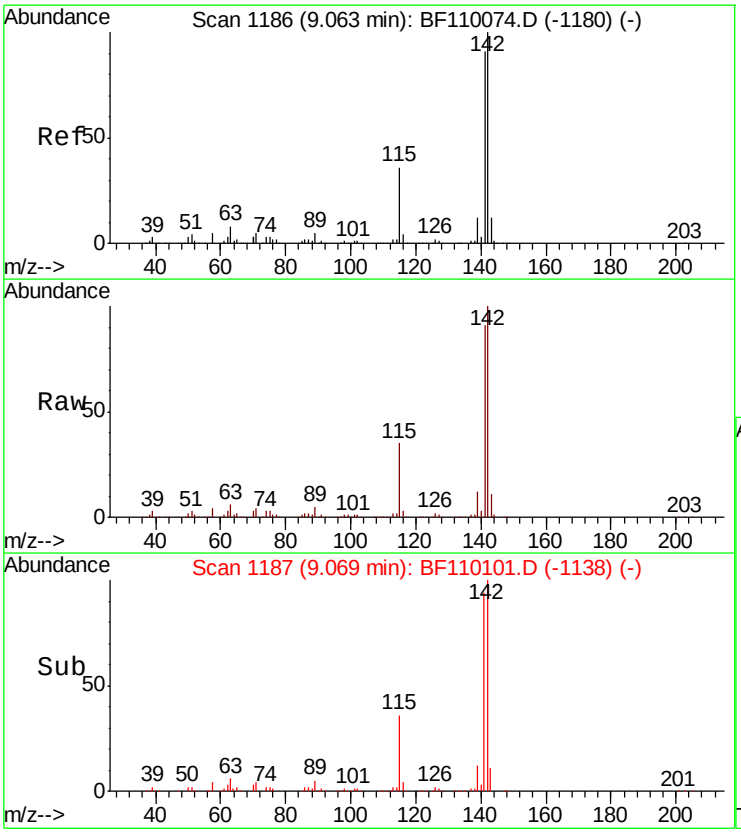
#37
2-Methylnaphthalene
Concen: 38.388 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1103248

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.4	107.2
115	35.4	28.7	43.1

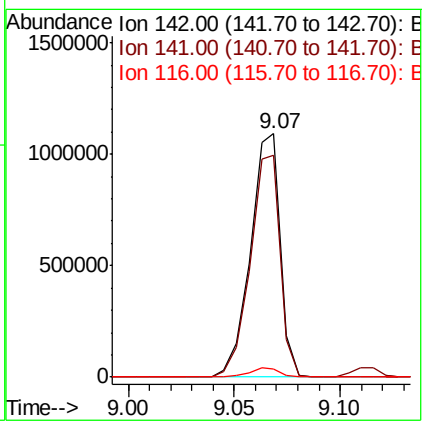


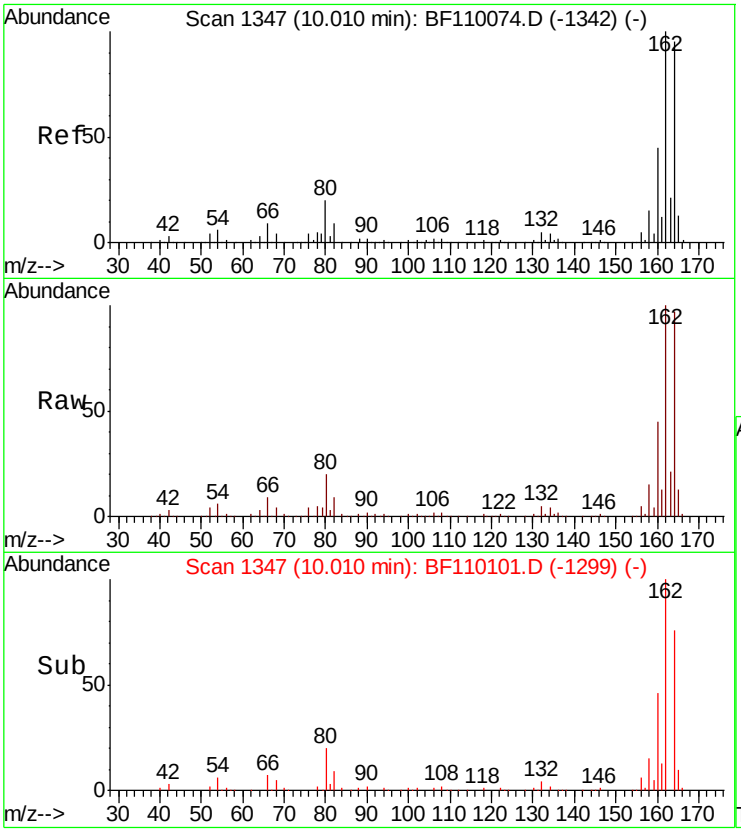


#38
1-Methylnaphthalene
Concen: 38.427 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:142 Resp: 1067251

Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.2	111.4
116	3.5	2.6	4.0



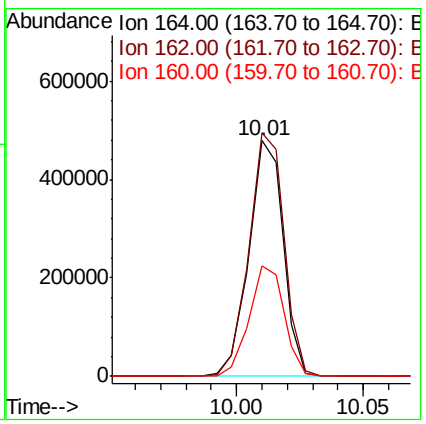


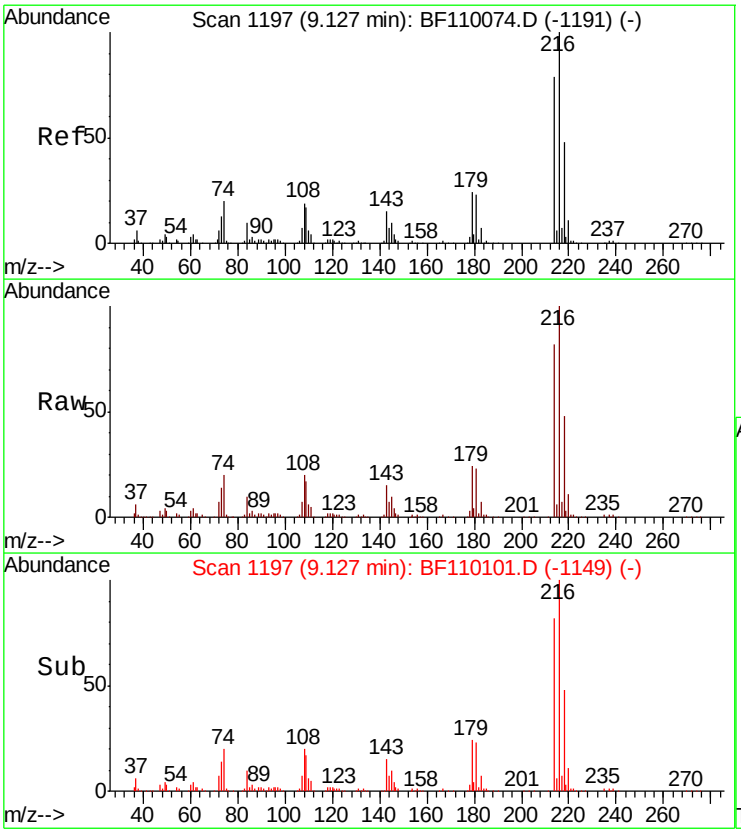
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 453179

Ion	Ratio	Lower	Upper
164	100		
162	103.3	83.0	124.6
160	46.9	37.0	55.6

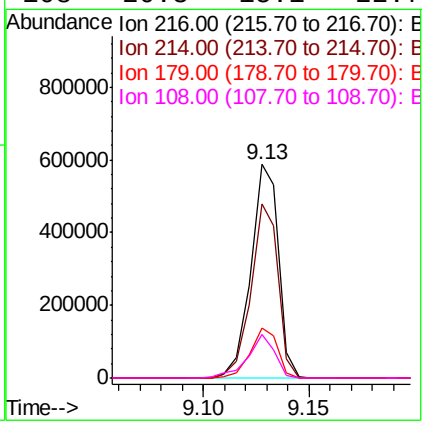


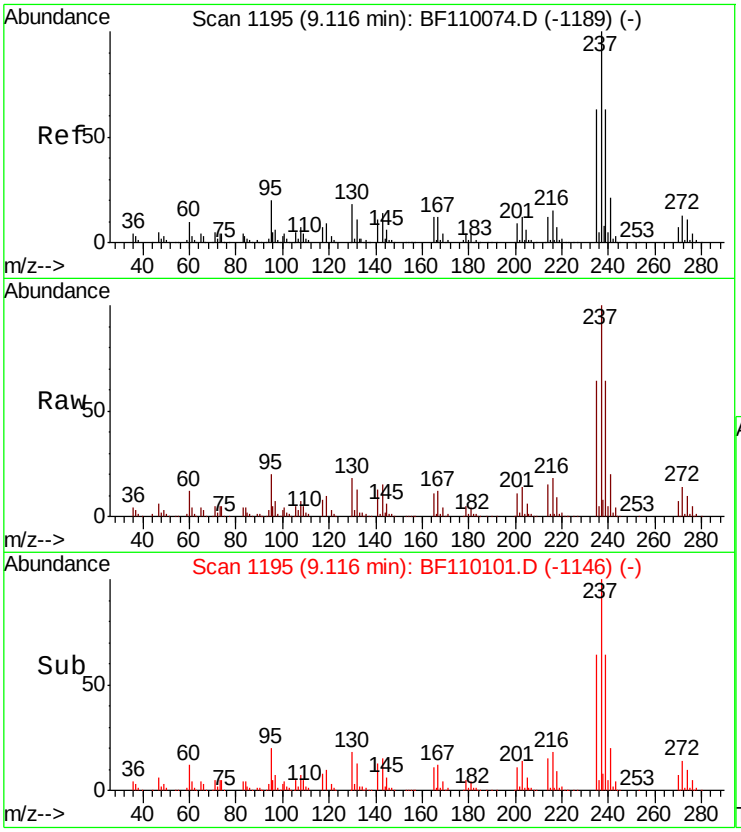


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.001 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:216 Resp: 536582

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.6
179	22.9	16.6	25.0
108	20.3	15.1	22.7



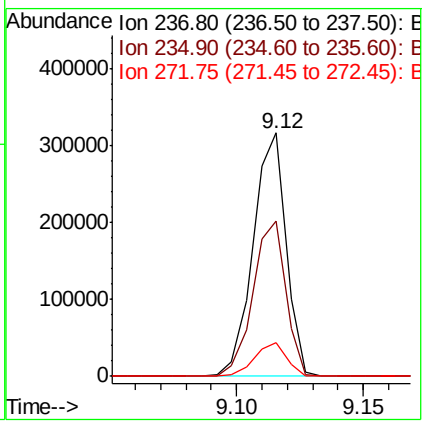


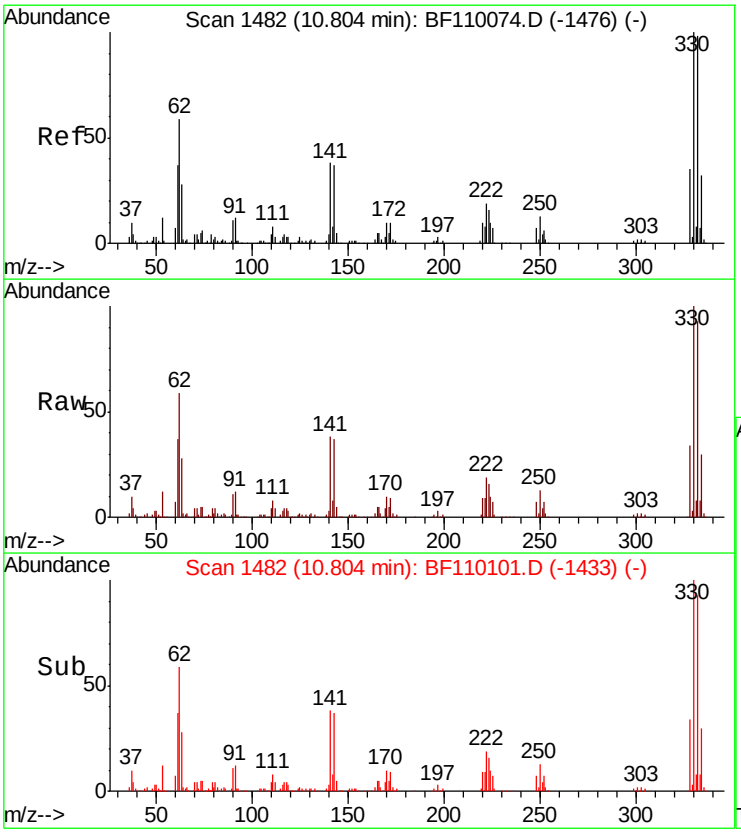
#41
Hexachlorocyclopentadiene
Concen: 39.875 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 287904

Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.1	83.1
272	13.8	0.0	32.6

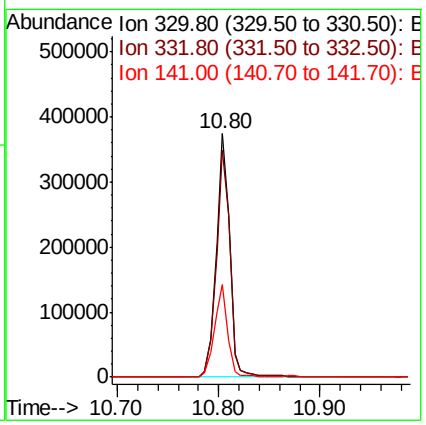


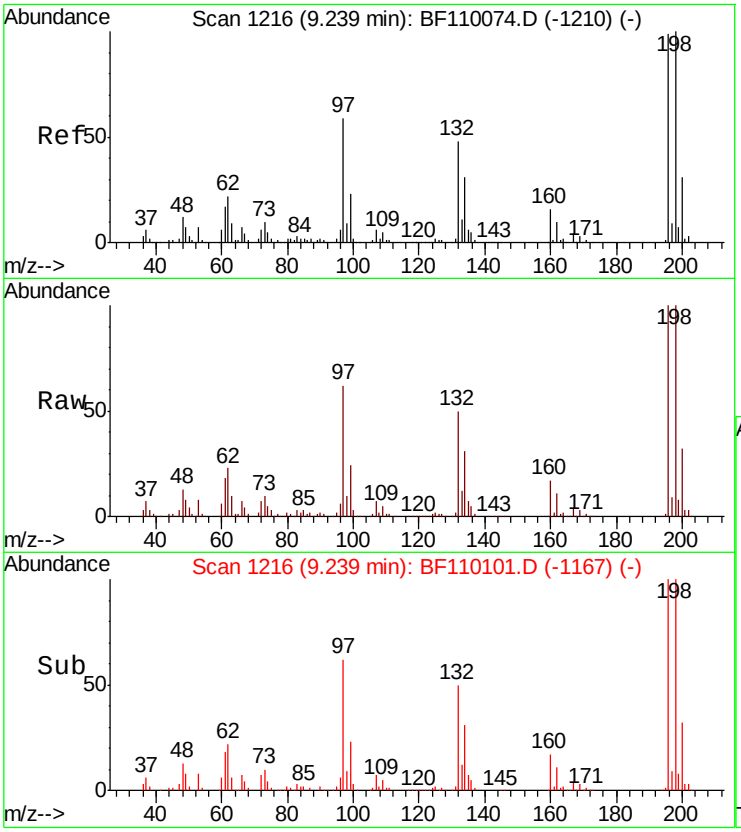


#42
2,4,6-Tribromophenol
Concen: 76.659 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:330 Resp: 344124

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.1	115.7
141	37.2	27.0	40.4



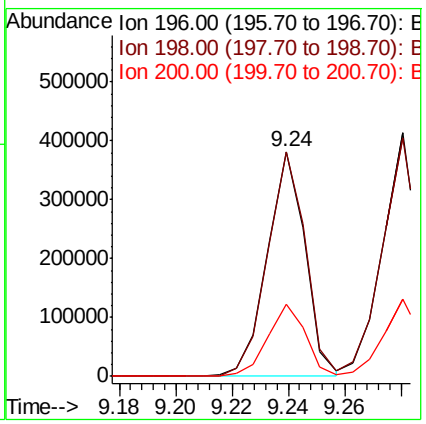


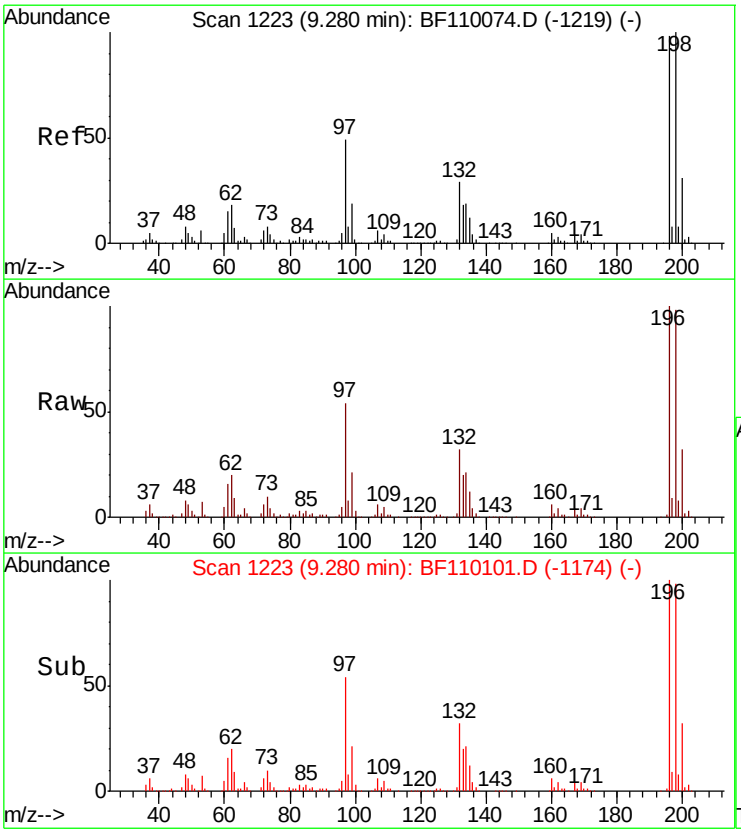
#43
2,4,6-Trichlorophenol
Concen: 38.904 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 354309

Ion	Ratio	Lower	Upper
196	100		
198	99.7	76.2	114.4
200	31.8	24.4	36.6

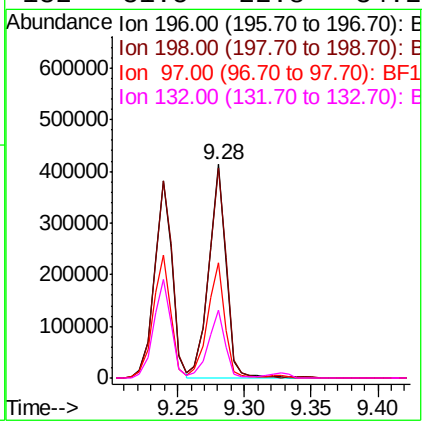


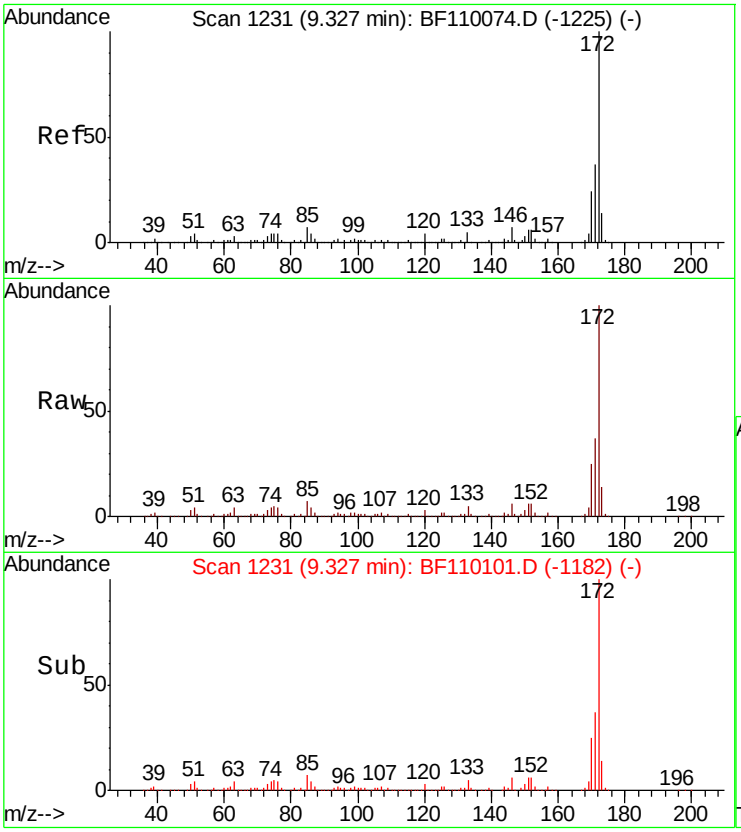


#44
2,4,5-Trichlorophenol
Concen: 39.115 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:196 Resp: 376550

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.8	113.6
97	53.9	42.4	63.6
132	31.5	22.8	34.2



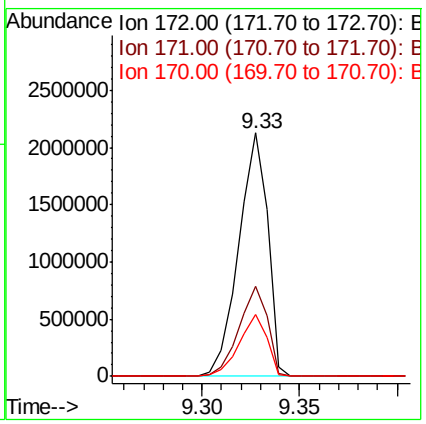


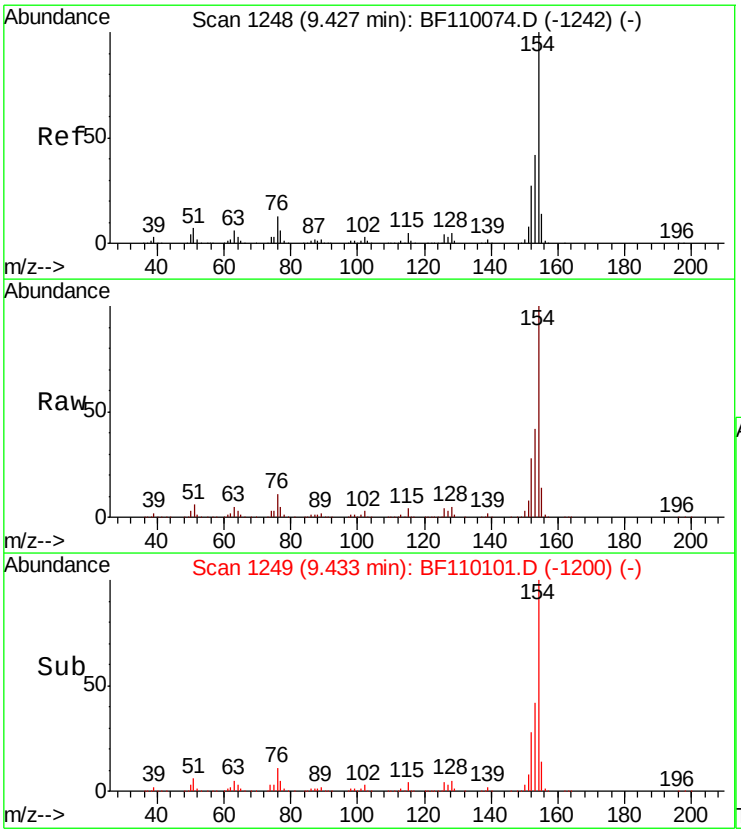
#45
2-Fluorobiphenyl
Concen: 75.742 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 2185924

Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.6	43.0
170	25.2	19.7	29.5

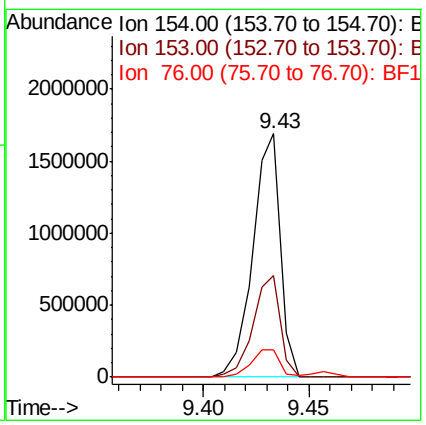


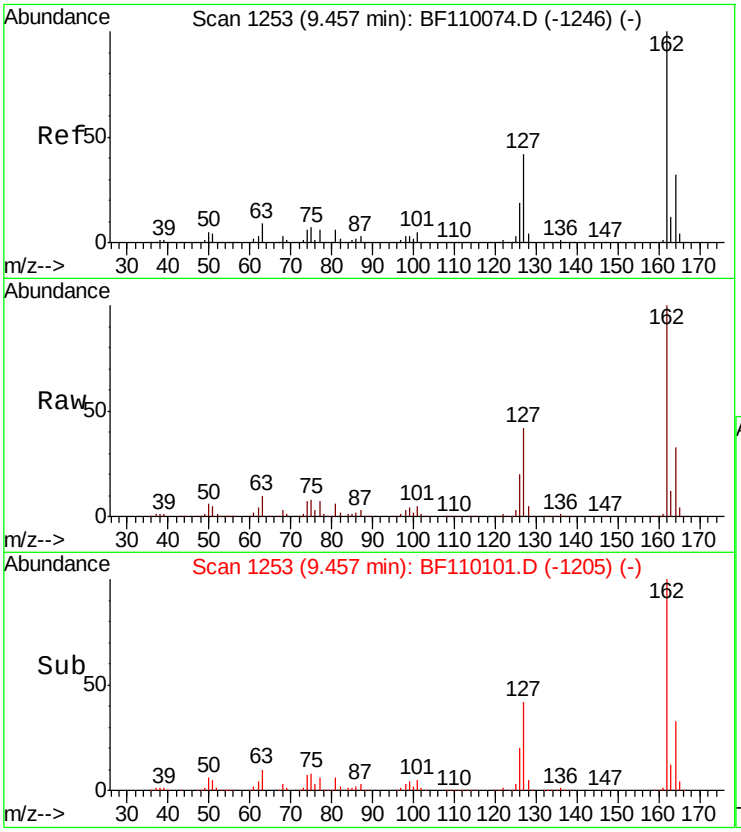


#46
1,1'-Biphenyl
Concen: 37.406 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:154 Resp: 1532931

Ion	Ratio	Lower	Upper
154	100		
153	41.9	20.4	60.4
76	11.0	0.0	31.9



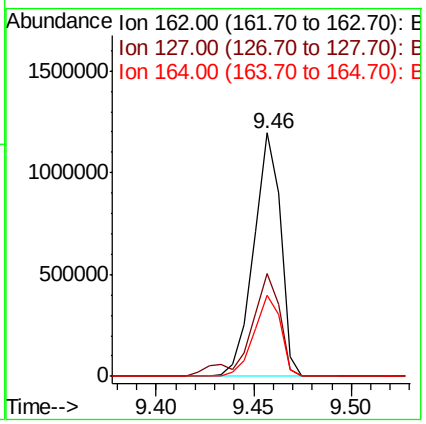


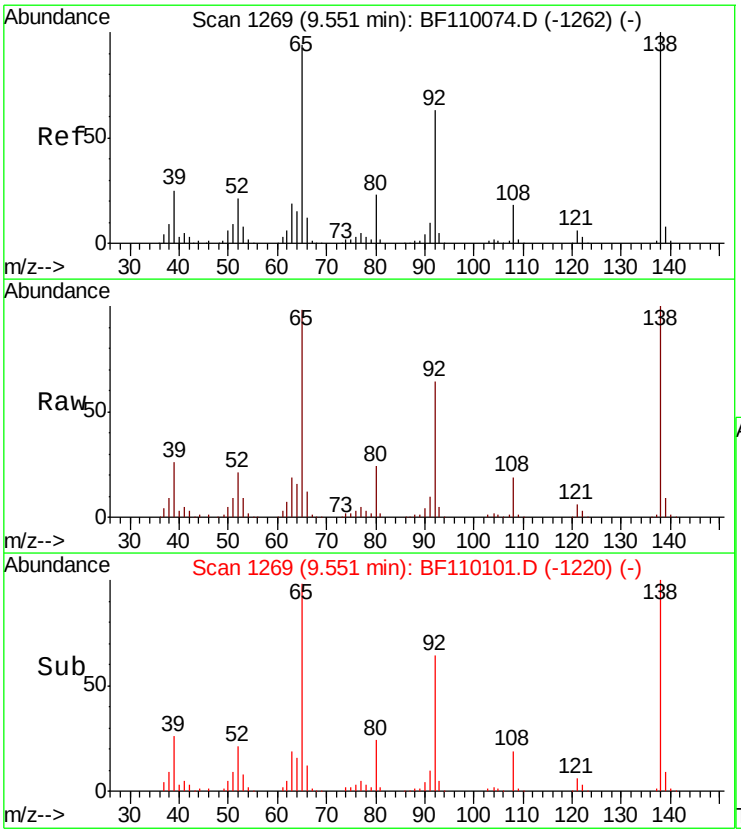
#47
2-Chloronaphthalene
Concen: 37.934 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 1140329

Ion	Ratio	Lower	Upper
162	100		
127	42.3	32.6	48.8
164	33.4	25.9	38.9

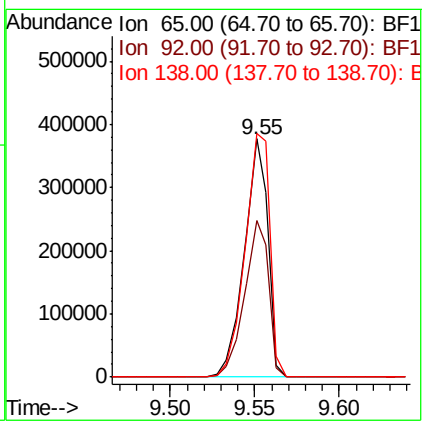


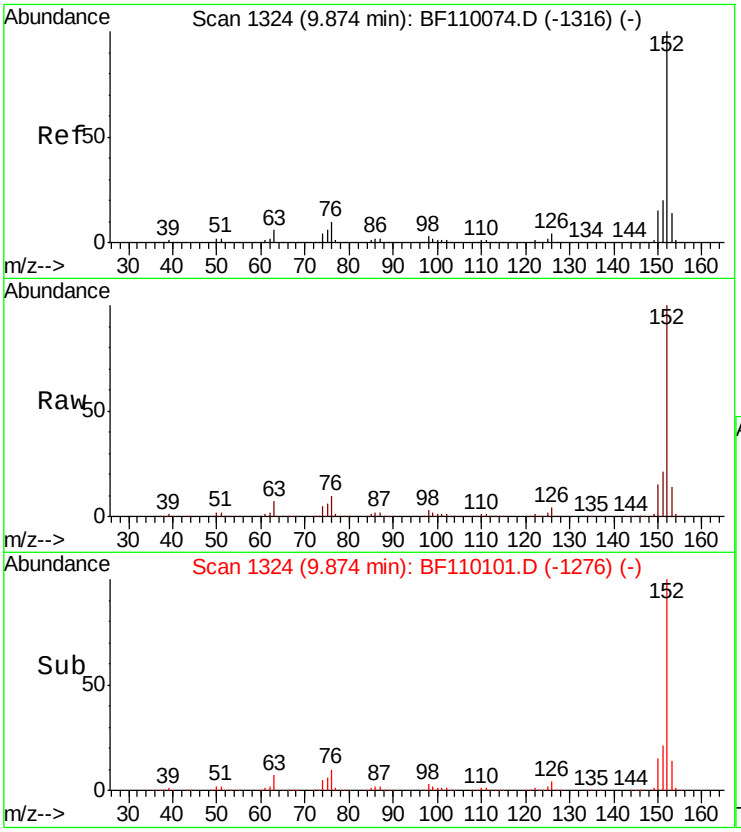


#48
2-Nitroaniline
Concen: 40.463 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion: 65 Resp: 368589

Ion	Ratio	Lower	Upper
65	100		
92	65.7	54.6	81.8
138	102.3	80.3	120.5



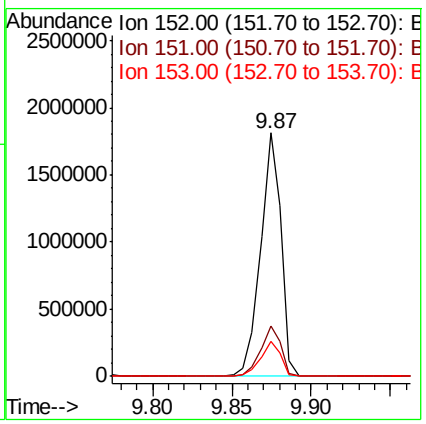


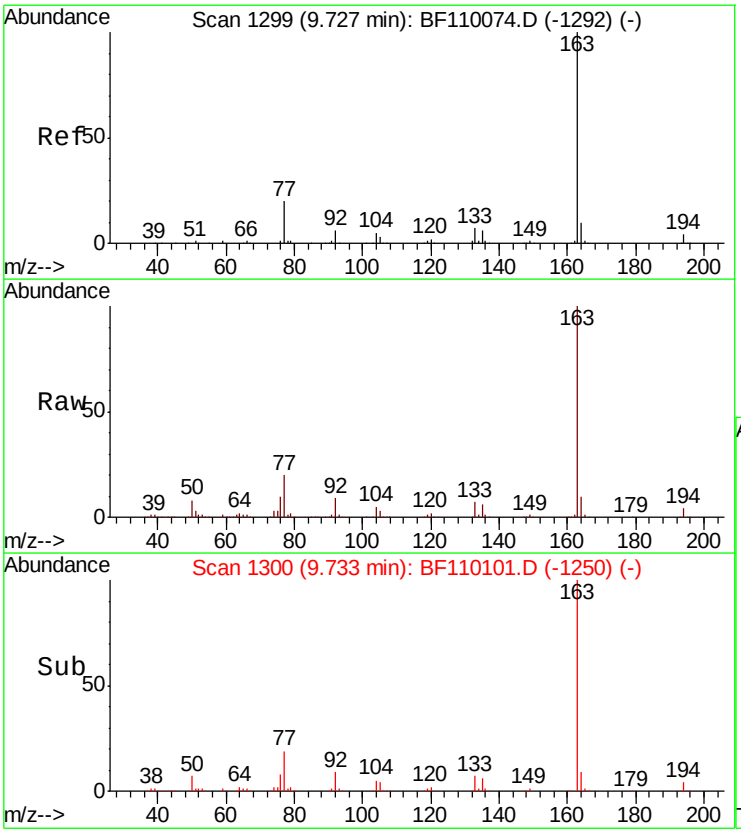
#49
Acenaphthylene
Concen: 37.800 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1641187

Ion	Ratio	Lower	Upper
152	100		
151	20.8	15.8	23.8
153	14.4	10.4	15.6

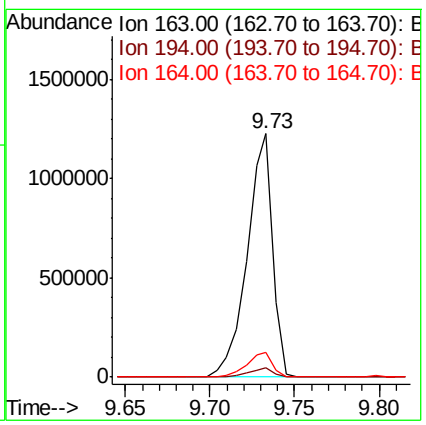


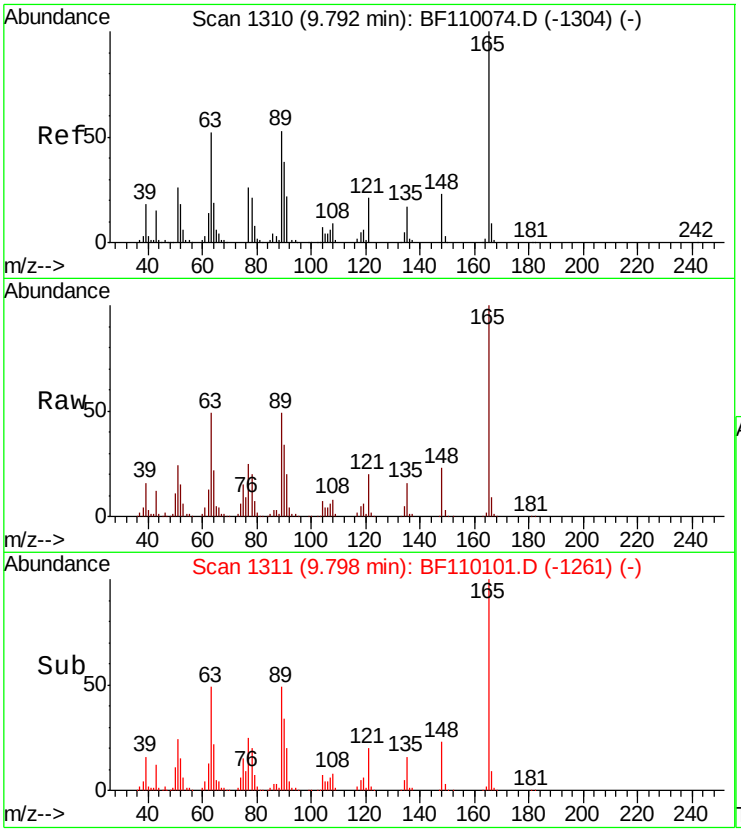


#50
Dimethylphthalate
Concen: 38.378 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:163 Resp: 1283841

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	10.1	8.1	12.1



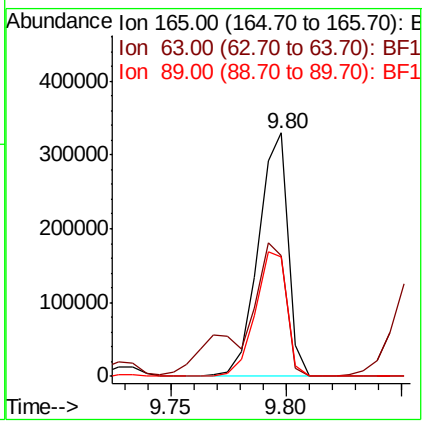


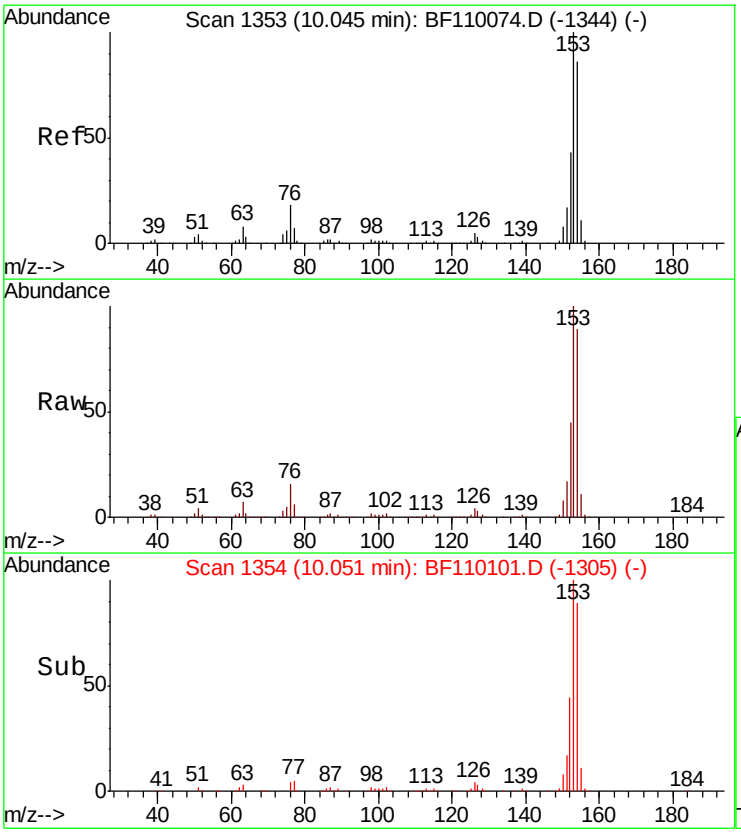
#51
2,6-Dinitrotoluene
Concen: 40.991 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 295376

Ion	Ratio	Lower	Upper
165	100		
63	49.3	48.9	73.3
89	49.2	46.6	69.8

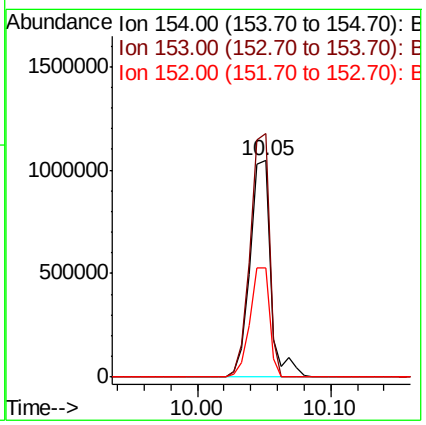


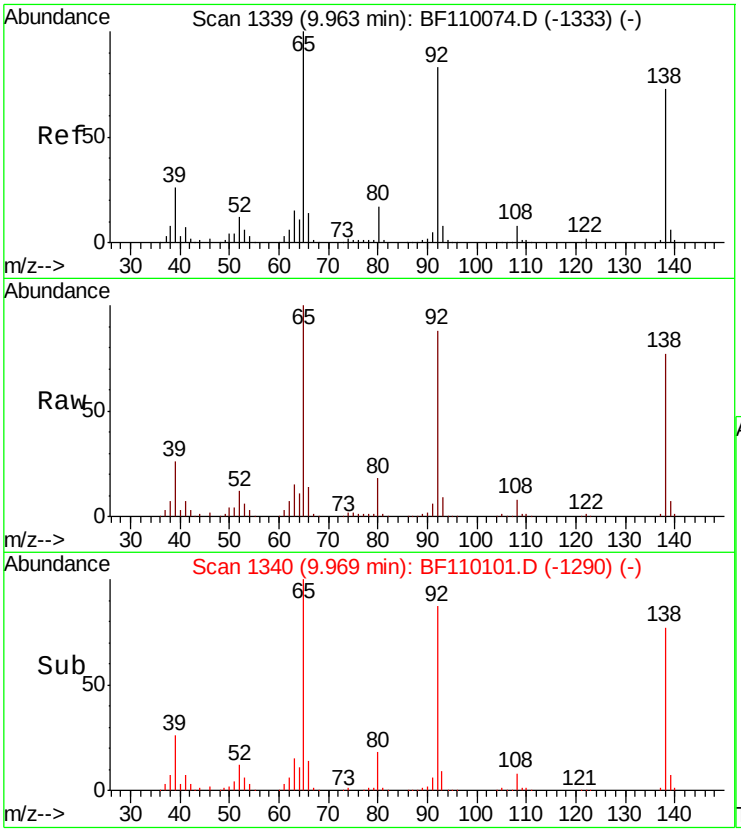


#52
Acenaphthene
Concen: 38.420 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:154 Resp: 1103541

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.1	135.1
152	50.4	43.4	65.2



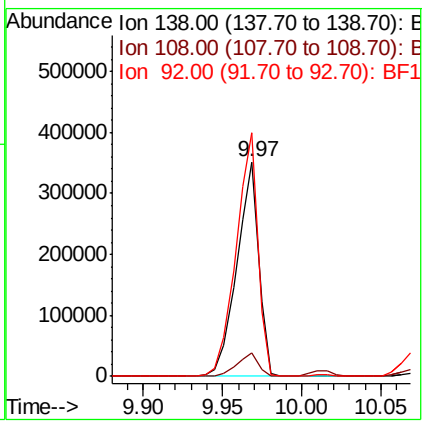


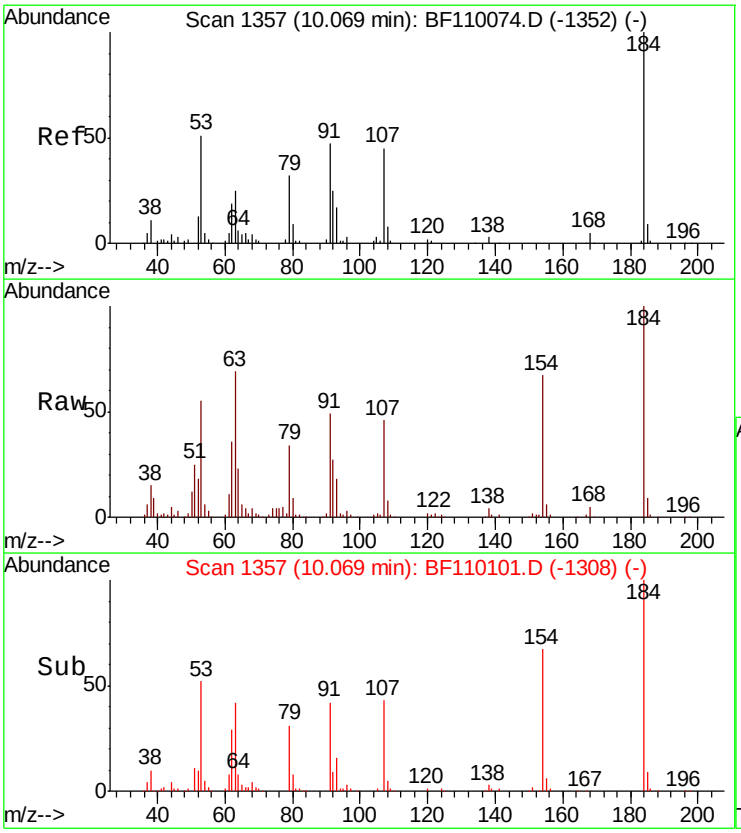
#53
3-Nitroaniline
Concen: 39.096 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 335016

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.7	13.1
92	113.5	97.0	145.4

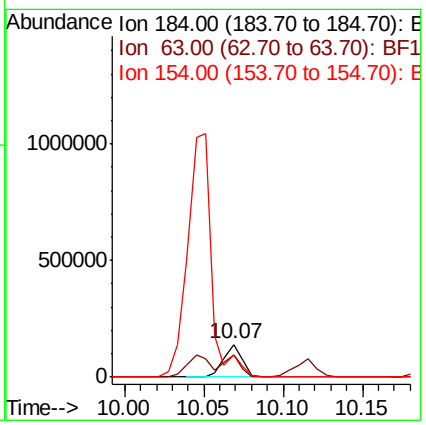


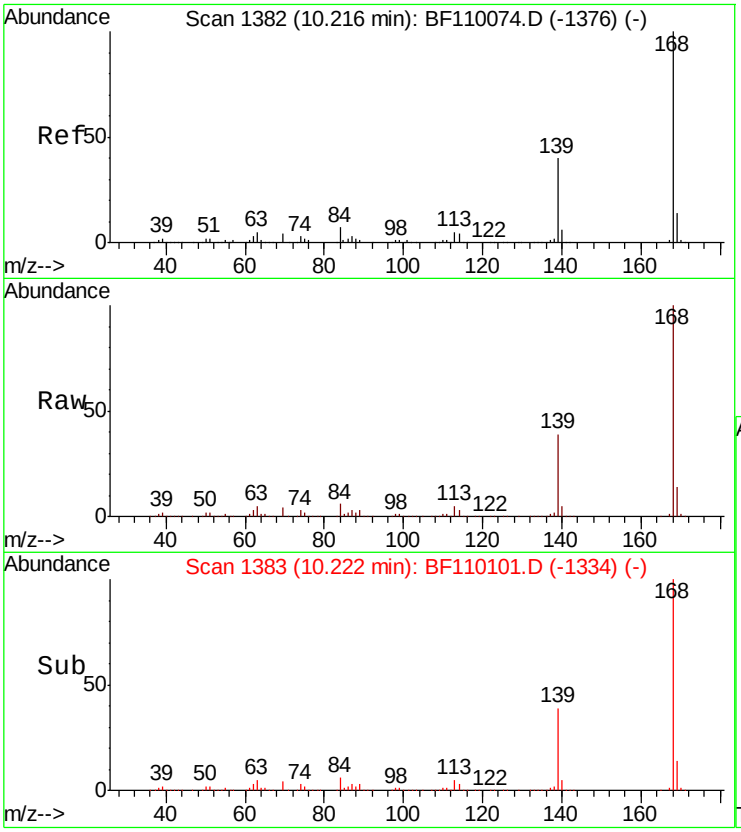


#54
2,4-Dinitrophenol
Concen: 42.822 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:184 Resp: 115112

Ion	Ratio	Lower	Upper
184	100		
63	69.0	55.8	83.6
154	66.9	63.2	94.8



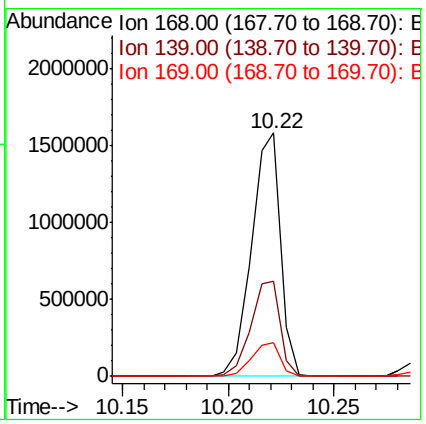


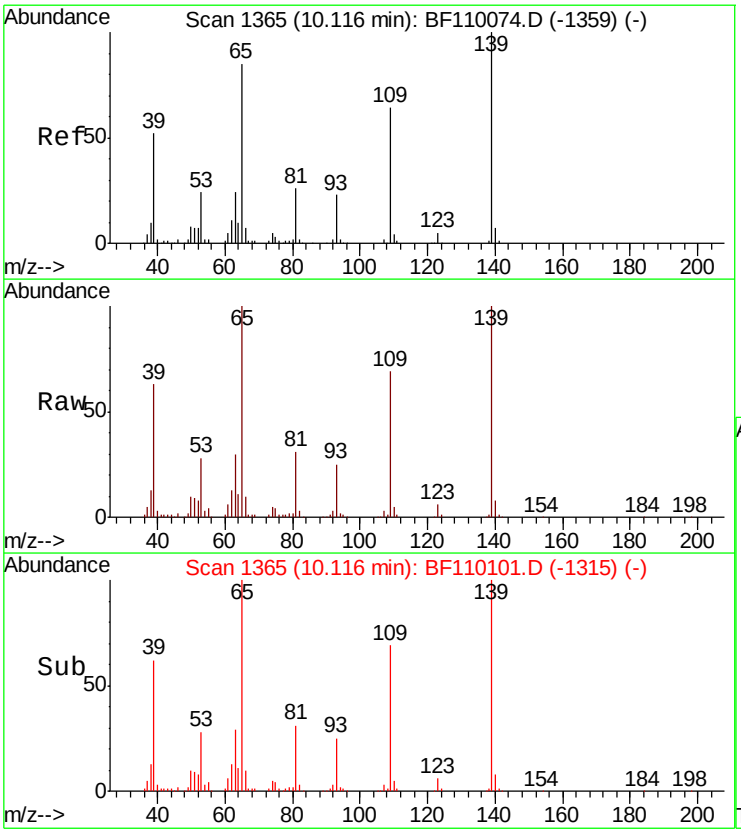
#55
Dibenzofuran
Concen: 37.513 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1508576

Ion	Ratio	Lower	Upper
168	100		
139	39.0	33.0	49.6
169	13.6	11.3	16.9

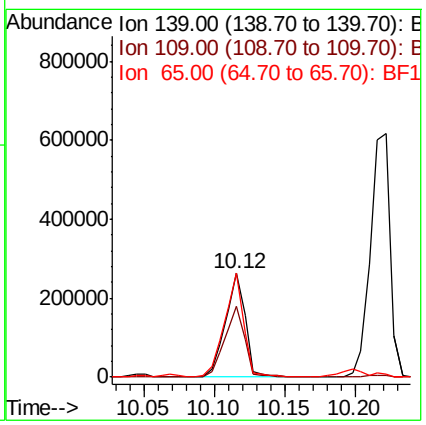


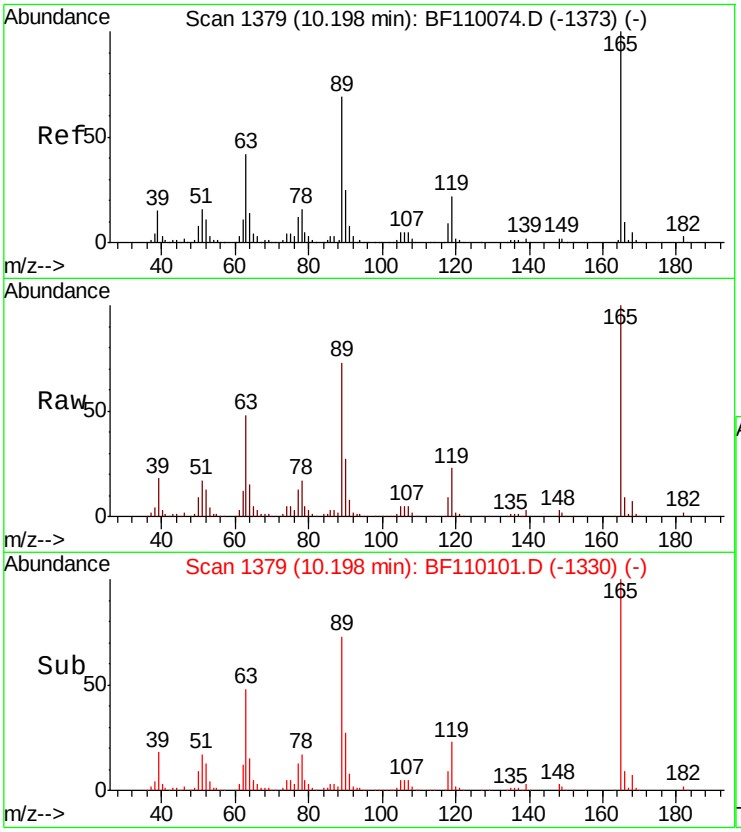


#56
4-Nitrophenol
Concen: 40.904 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:139 Resp: 259419

Ion	Ratio	Lower	Upper
139	100		
109	68.6	55.8	95.8
65	100.1	77.9	117.9



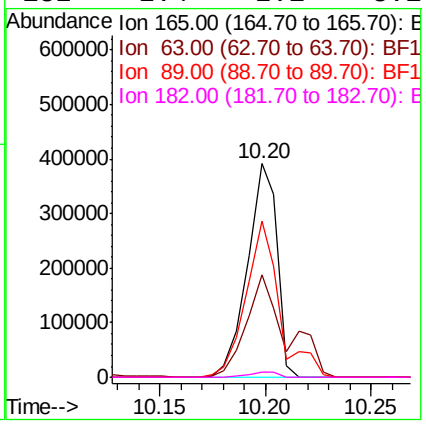


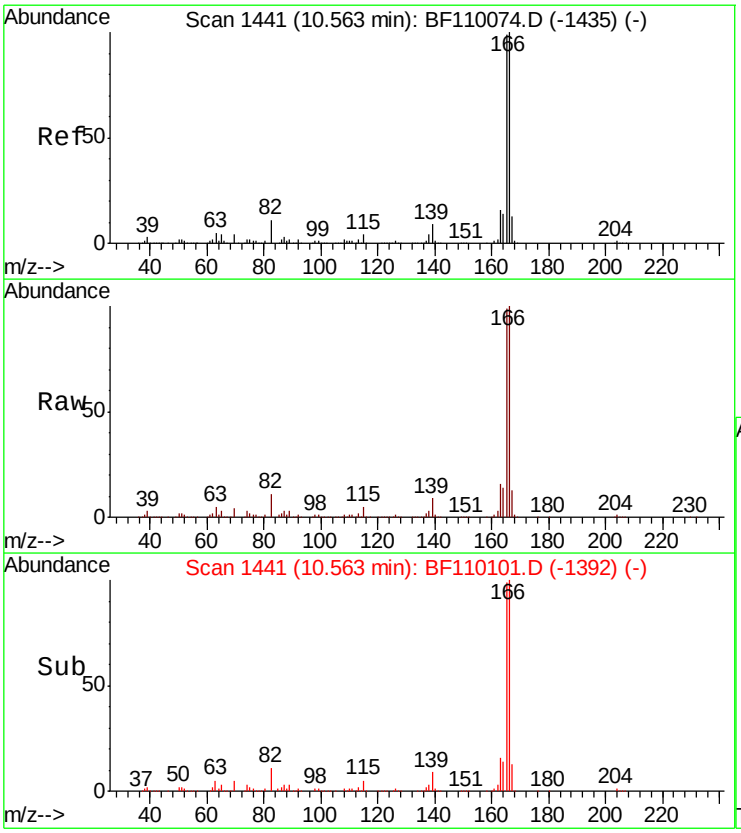
#57
2,4-Dinitrotoluene
Concen: 41.729 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 381929

Ion	Ratio	Lower	Upper
165	100		
63	48.0	44.8	67.2
89	73.2	62.2	93.4
182	2.4	2.1	3.1

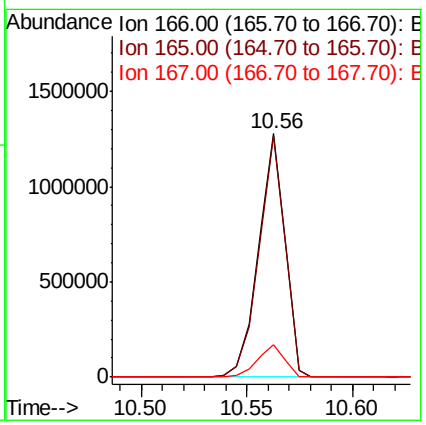


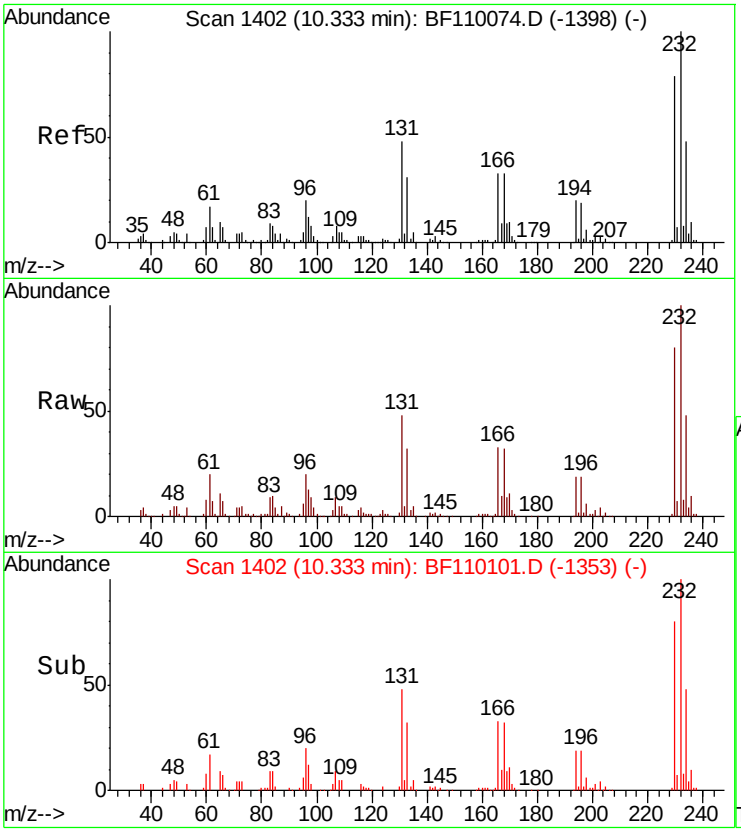


#58
Fluorene
Concen: 37.046 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:166 Resp: 1108792

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.6	117.8
167	13.3	10.8	16.2



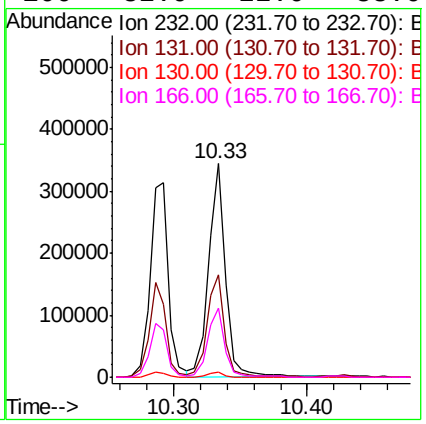


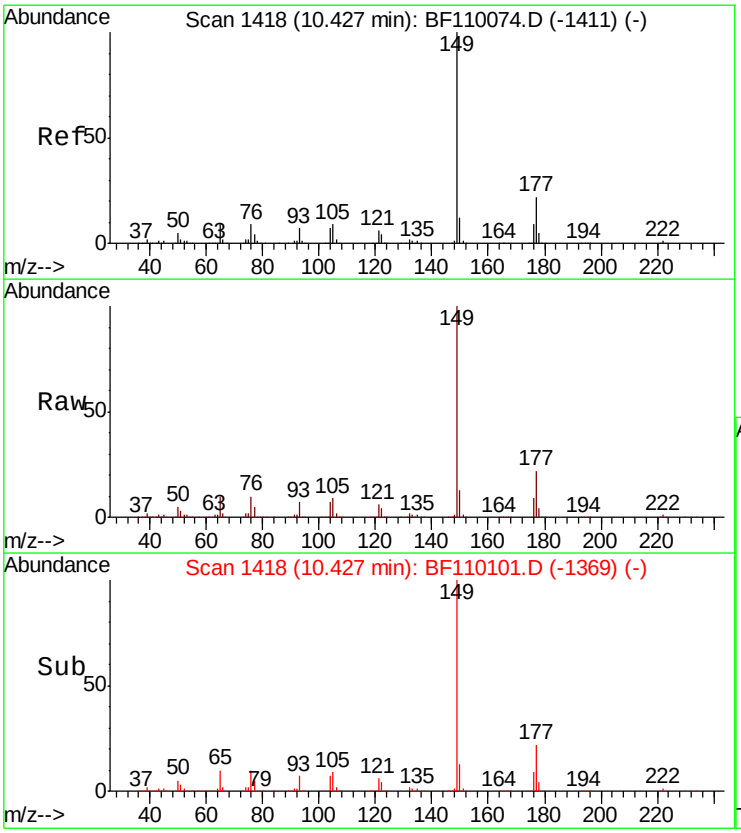
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.913 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 305337

Ion	Ratio	Lower	Upper
232	100		
131	50.1	37.0	55.4
130	2.4	1.8	2.6
166	32.9	22.0	33.0

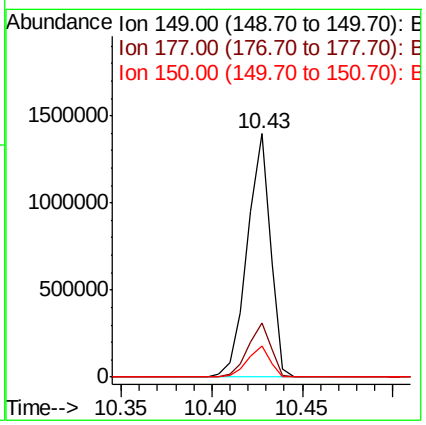


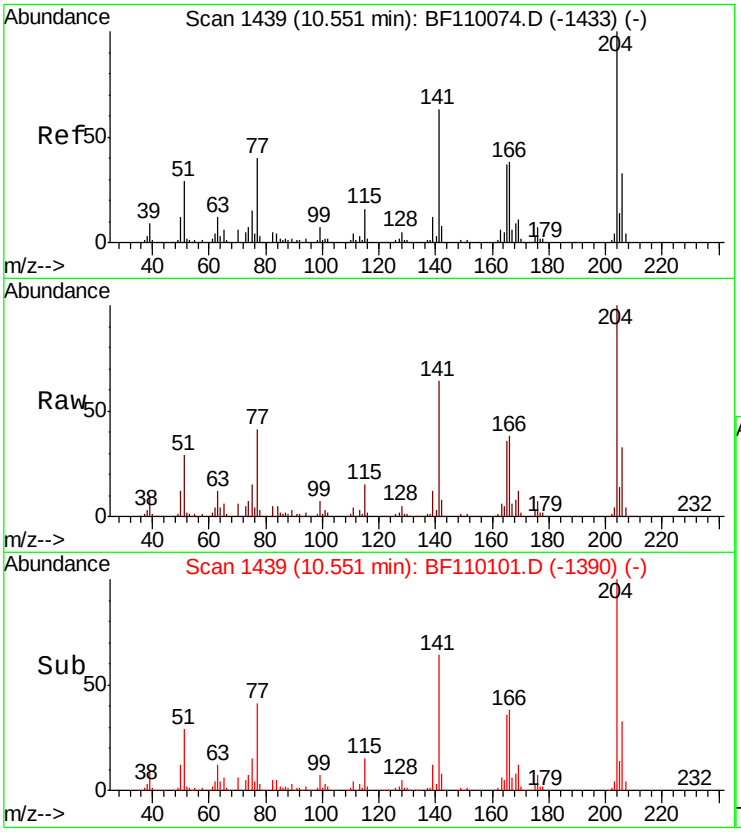


#60
Diethylphthalate
Concen: 37.993 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:149 Resp: 1240675

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.4	26.2
150	12.7	9.8	14.8



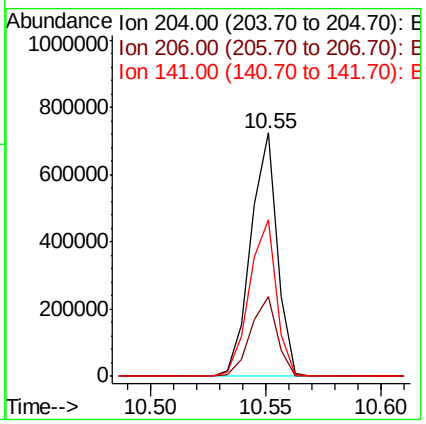


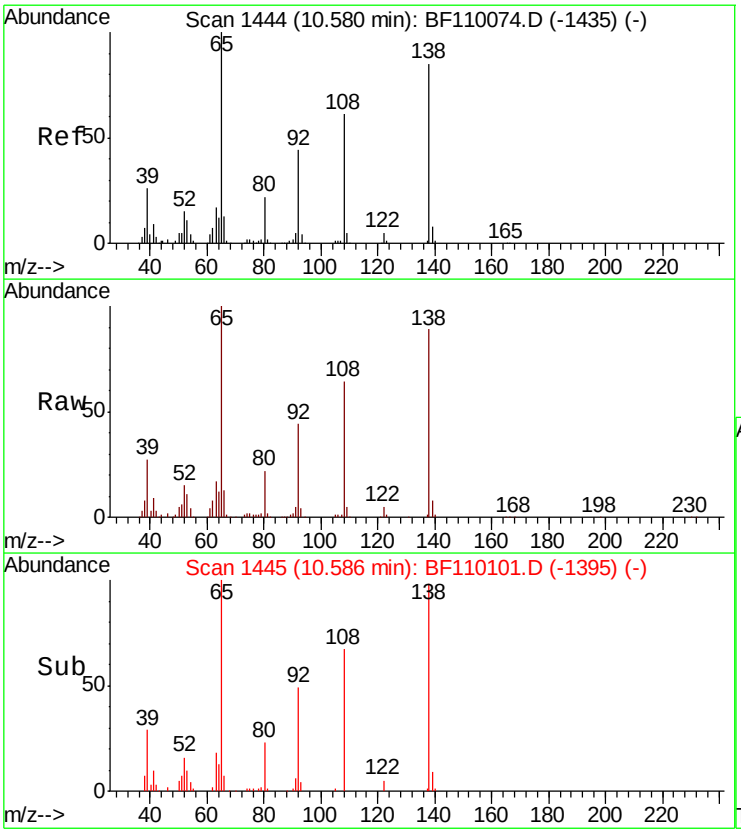
#61
4-Chlorophenyl-phenylether
Concen: 37.026 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 584594

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	64.1	51.8	77.8

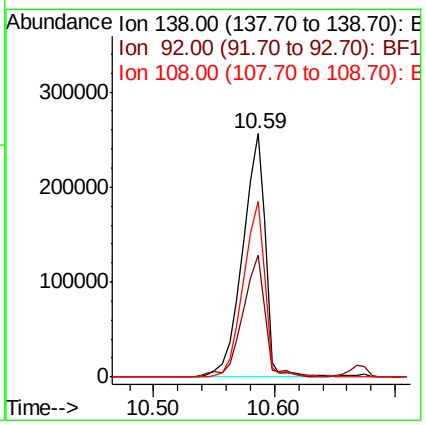


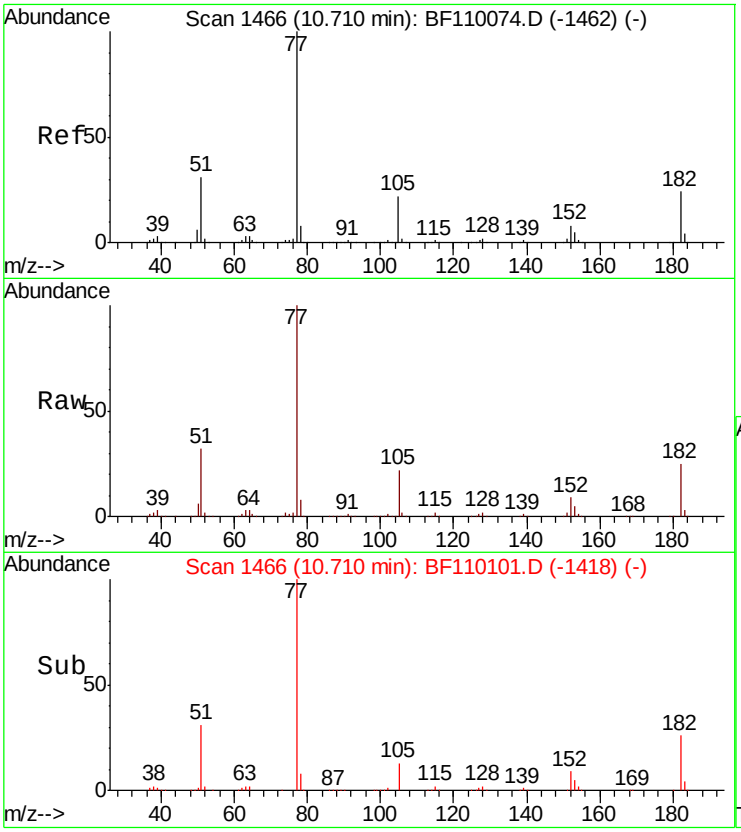


#62
4-Nitroaniline
Concen: 39.644 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:138 Resp: 337879

Ion	Ratio	Lower	Upper
138	100		
92	49.9	31.7	71.7
108	72.1	59.3	99.3



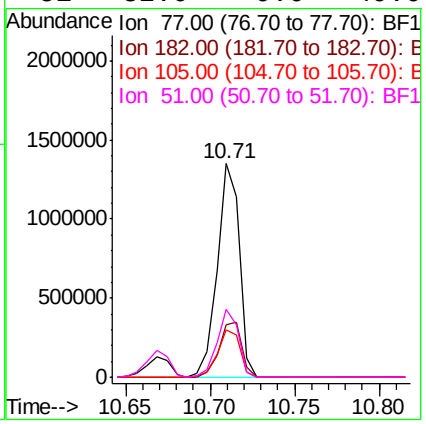


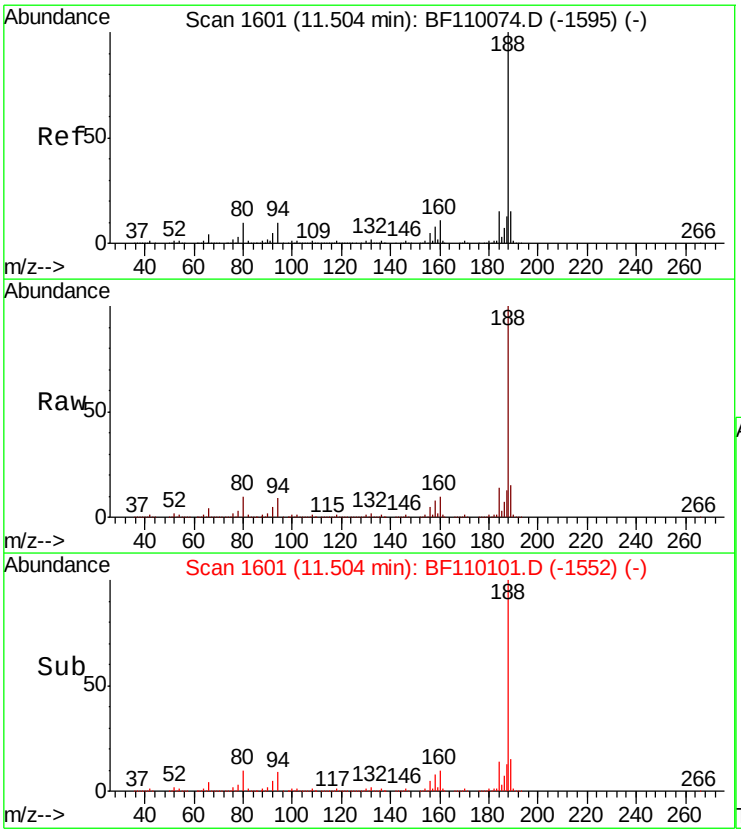
#63
Azobenzene
Concen: 37.853 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1226945

Ion	Ratio	Lower	Upper
77	100		
182	24.8	4.3	44.3
105	22.4	1.3	41.3
51	32.0	9.0	49.0

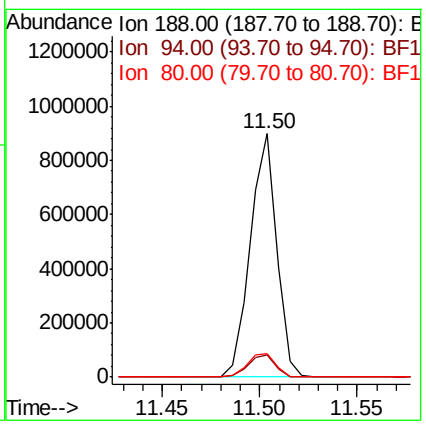


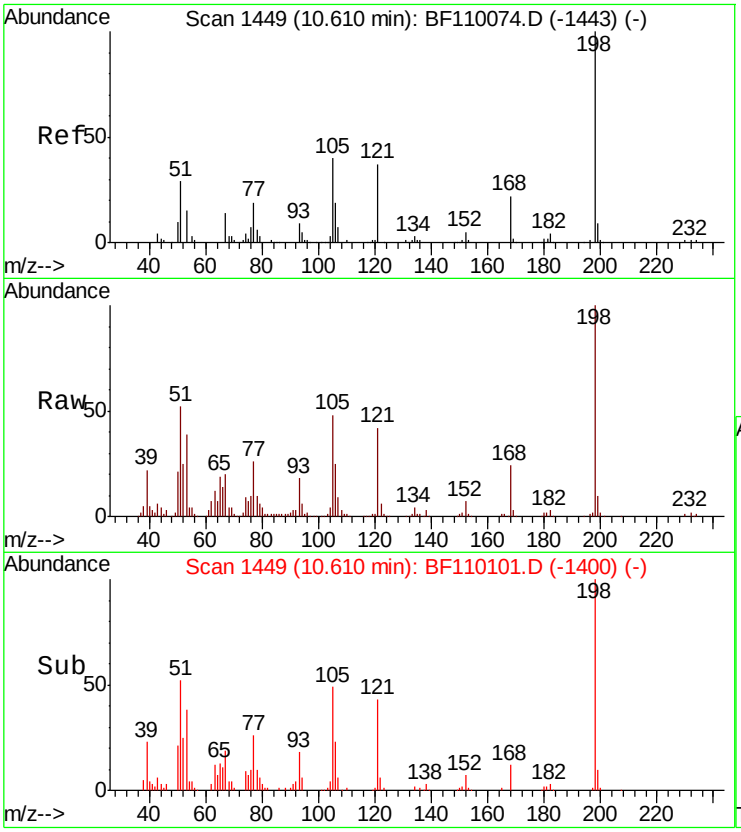


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:188 Resp: 839351

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.2	10.8
80	9.8	7.9	11.9



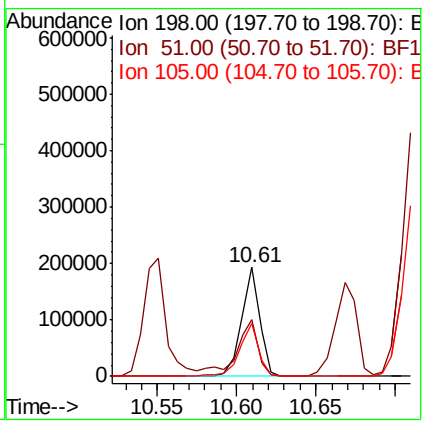


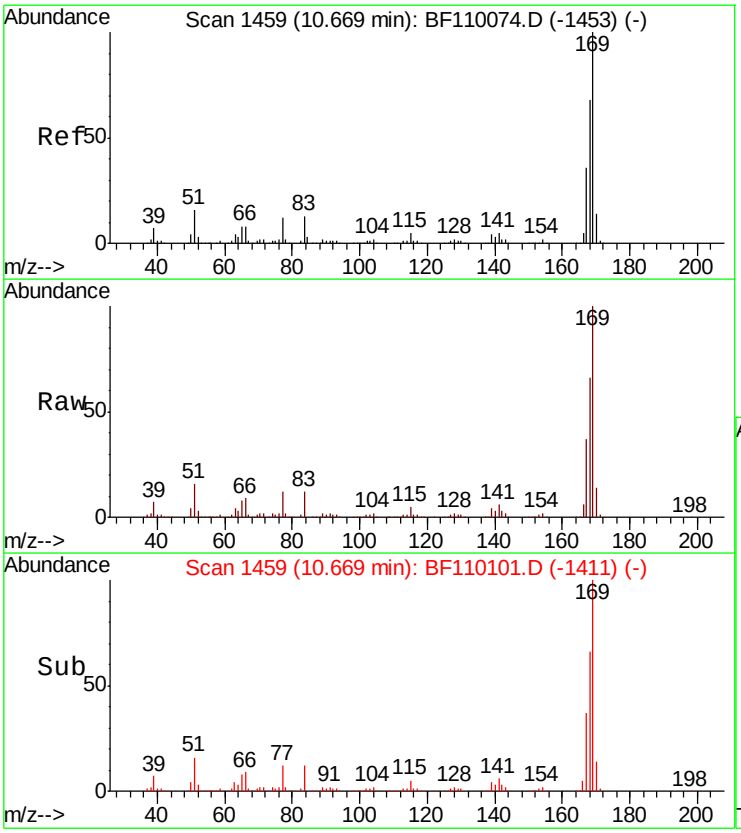
#65
4,6-Dinitro-2-methylphenol
Concen: 40.316 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 154604

Ion	Ratio	Lower	Upper
198	100		
51	51.6	22.8	62.8
105	48.2	23.6	63.6

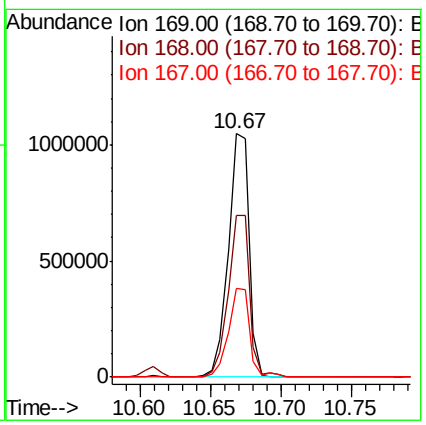


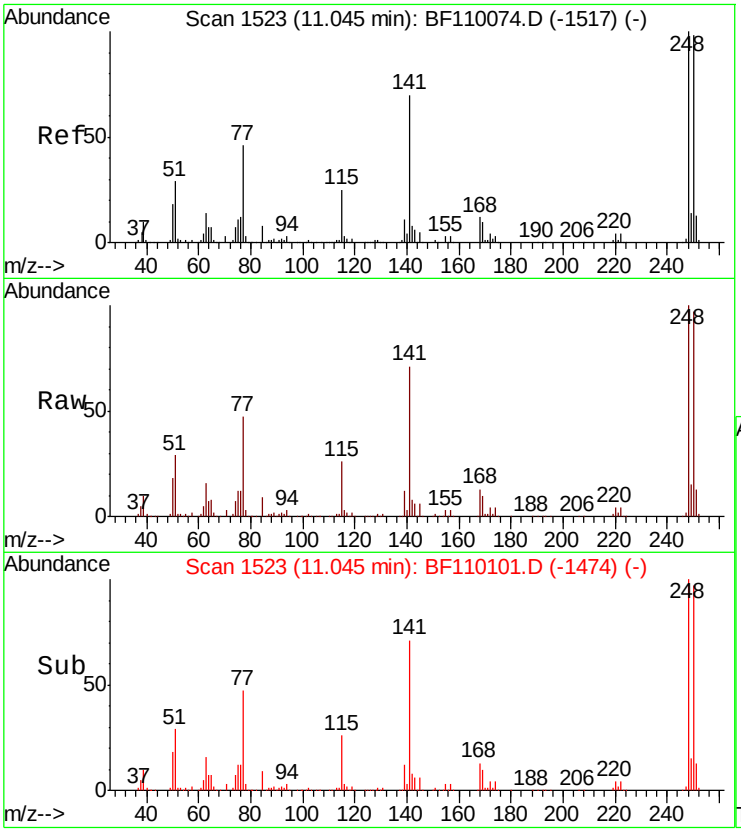


#66
n-Nitrosodiphenylamine
Concen: 38.705 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:169 Resp: 1065567

Ion	Ratio	Lower	Upper
169	100		
168	66.4	51.2	76.8
167	36.5	27.8	41.6



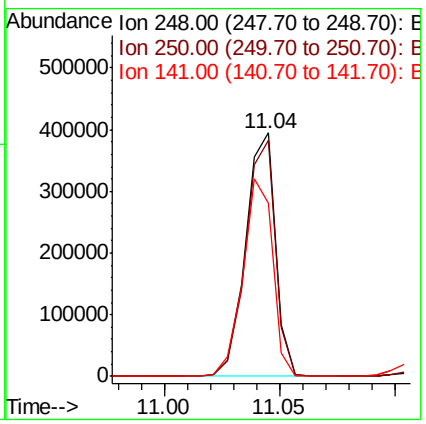


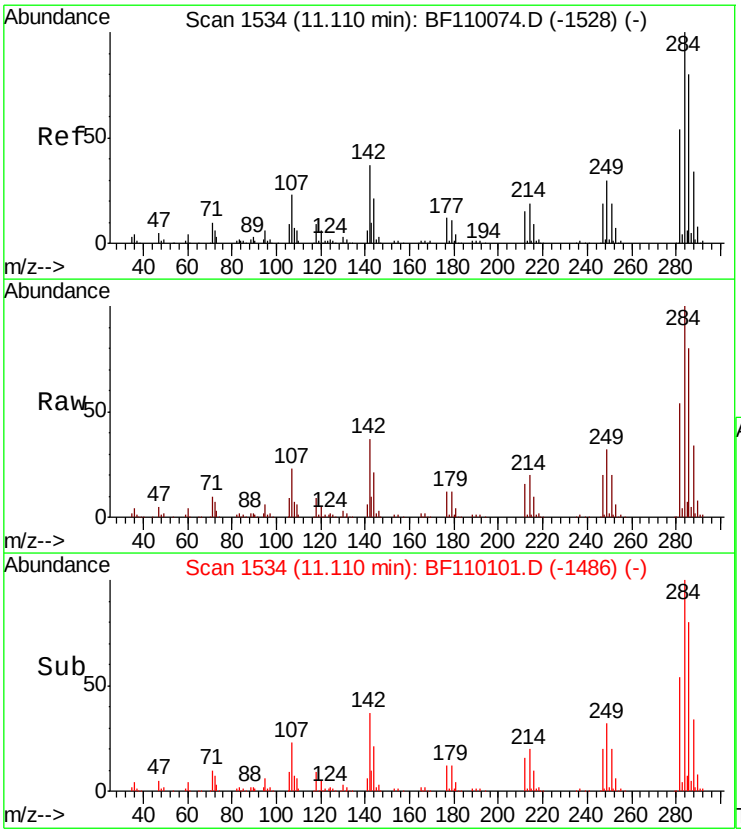
#67
4-Bromophenyl-phenylether
Concen: 39.285 ng
RT: 11.04 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 357673

Ion	Ratio	Lower	Upper
248	100		
250	97.0	79.4	119.2
141	71.2	55.9	83.9

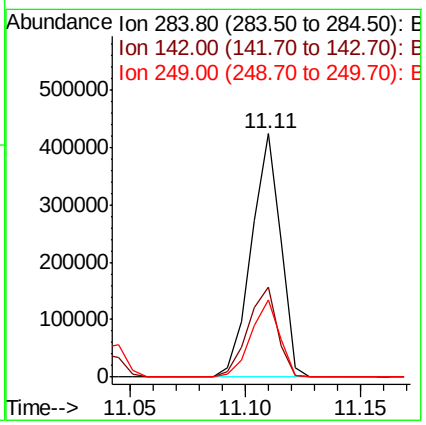


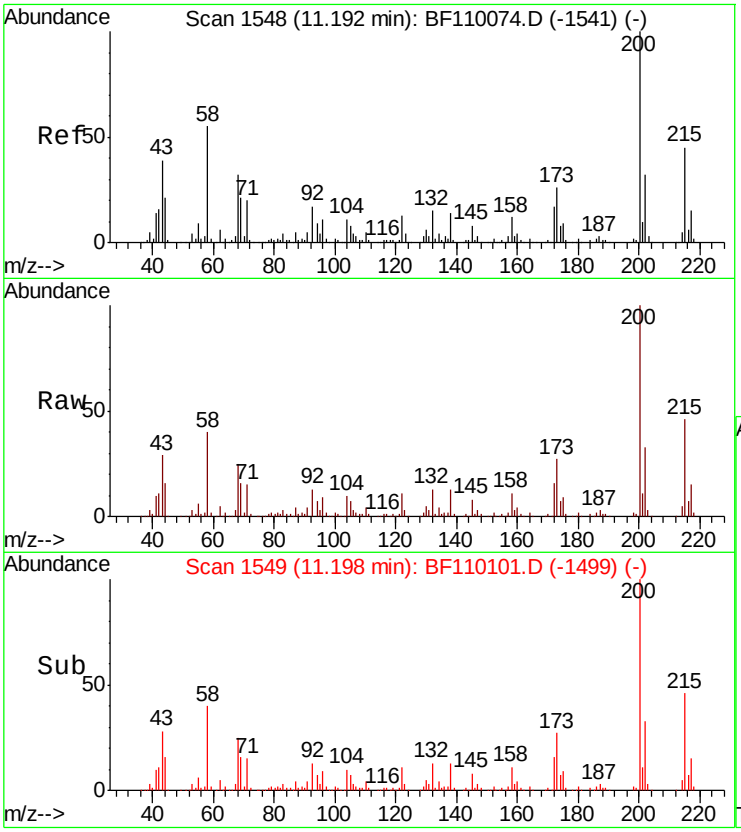


#68
Hexachlorobenzene
Concen: 38.906 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:284 Resp: 375841

Ion	Ratio	Lower	Upper
284	100		
142	36.8	23.9	35.9#
249	31.6	24.2	36.2



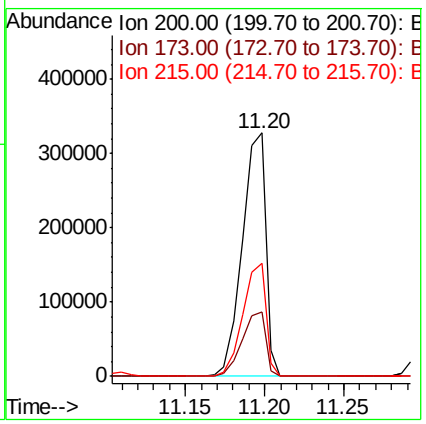


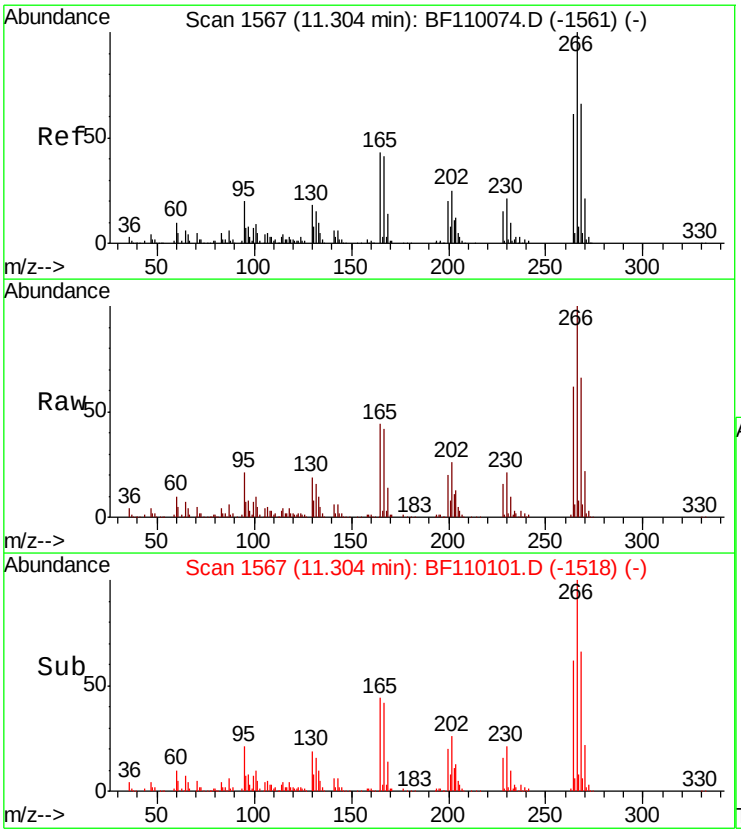
#69
Atrazine
Concen: 38.568 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 335555

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.6	46.6
215	46.5	26.3	66.3

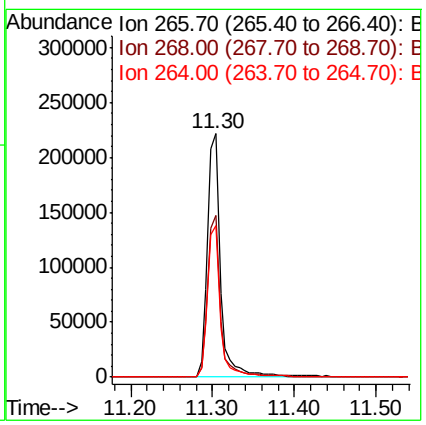


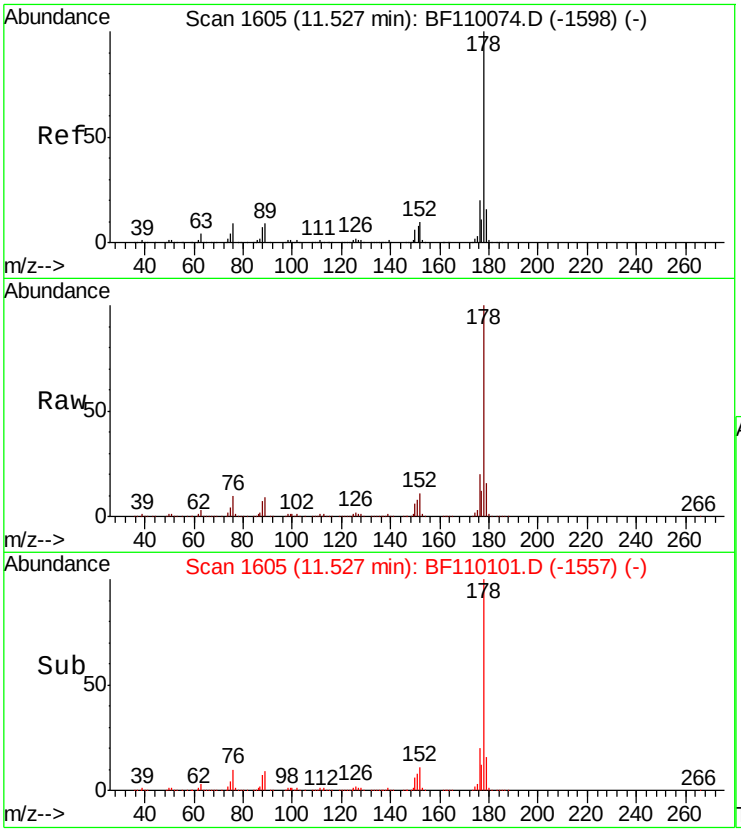


#70
Pentachlorophenol
Concen: 43.786 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:266 Resp: 246643

Ion	Ratio	Lower	Upper
266	100		
268	66.2	50.6	75.8
264	62.1	50.6	75.8



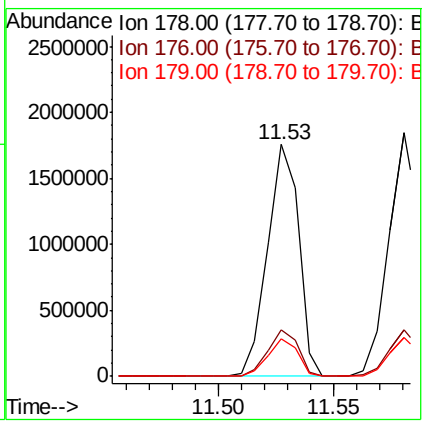


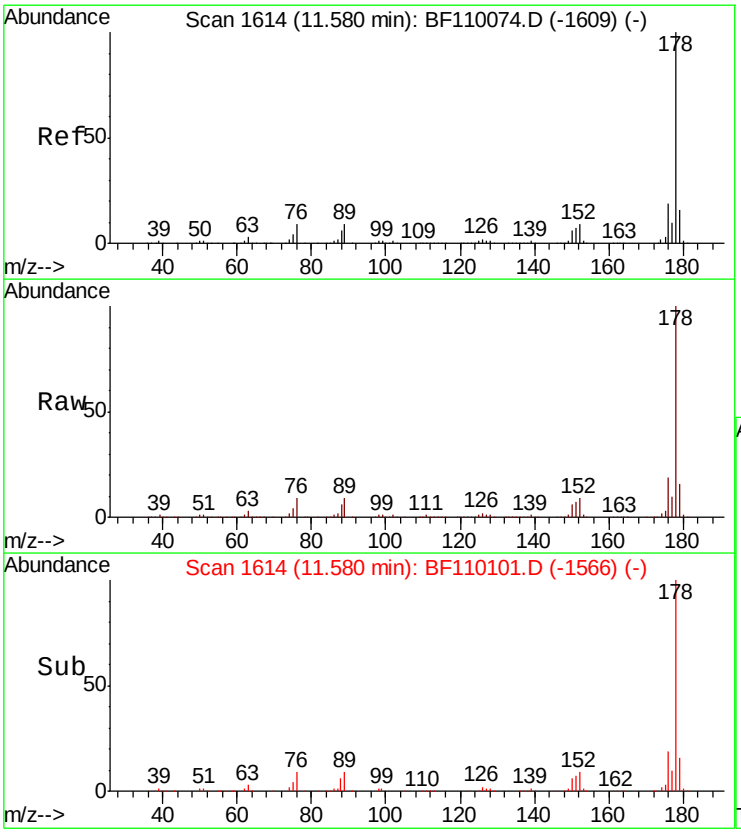
#71
Phenanthrene
Concen: 37.574 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1650213

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.5	23.3
179	16.2	12.5	18.7

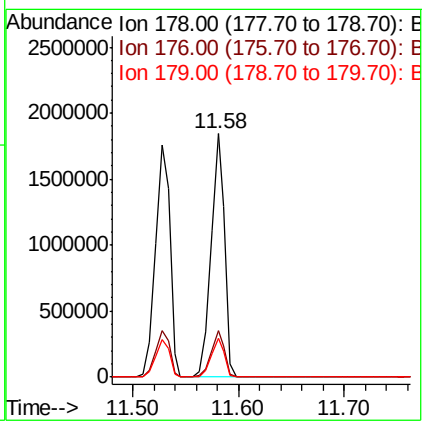


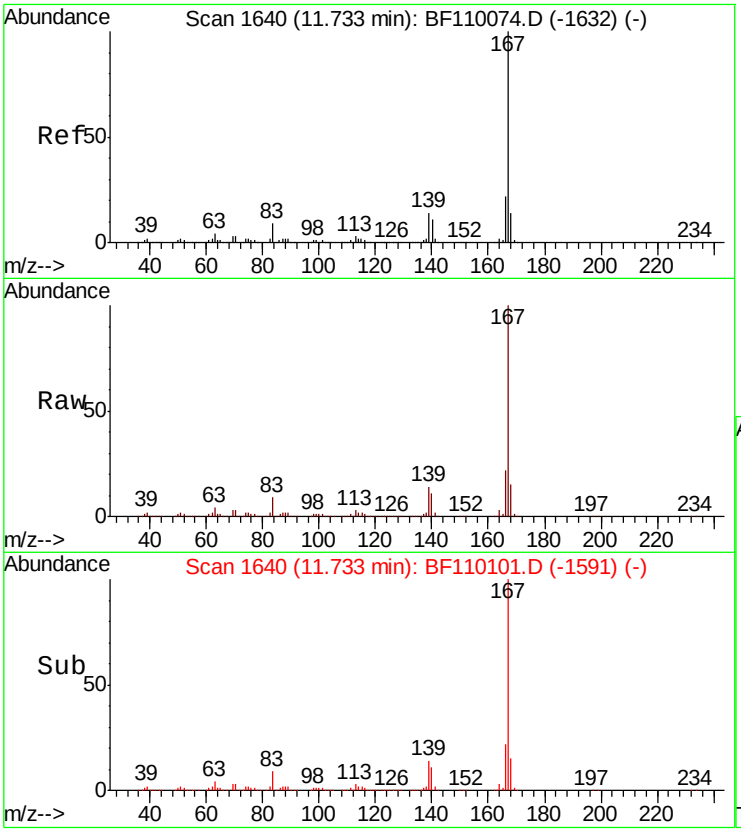


#72
Anthracene
Concen: 38.142 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:178 Resp: 1679068

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.9	12.6	18.8



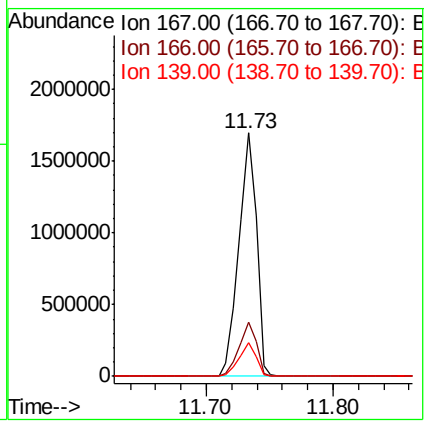


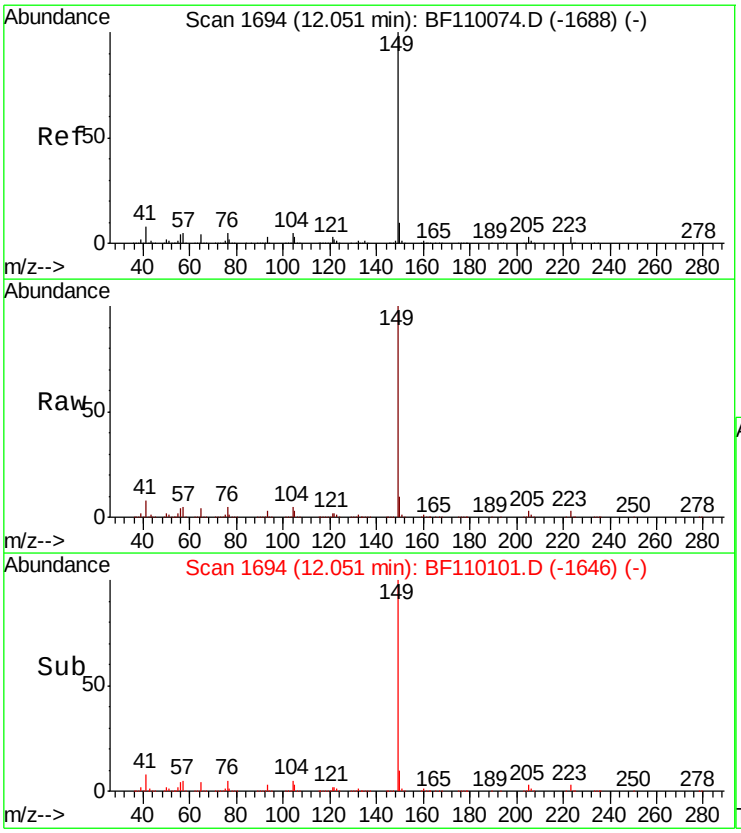
#73
Carbazole
Concen: 37.584 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1615449

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.0
139	13.9	10.9	16.3

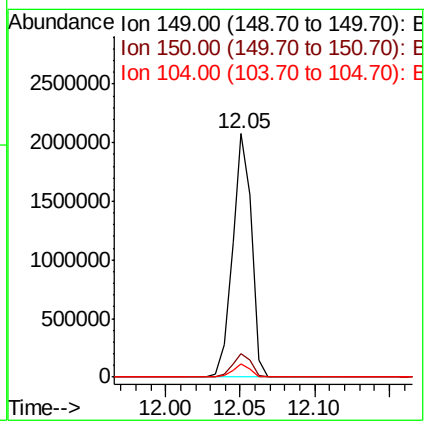


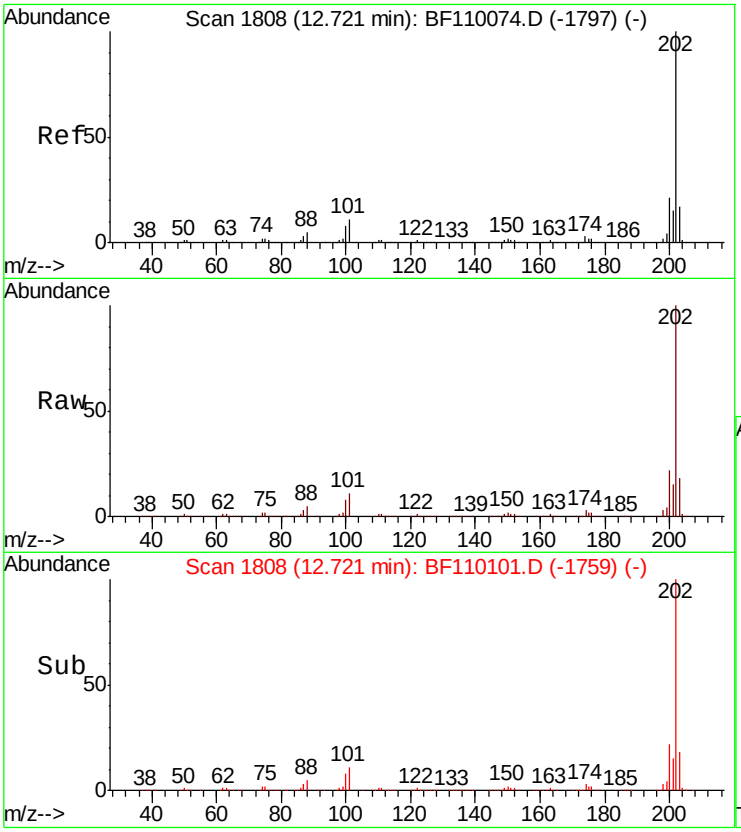


#74
Di-n-butylphthalate
Concen: 38.120 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:149 Resp: 1850509

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	5.4	4.2	6.4



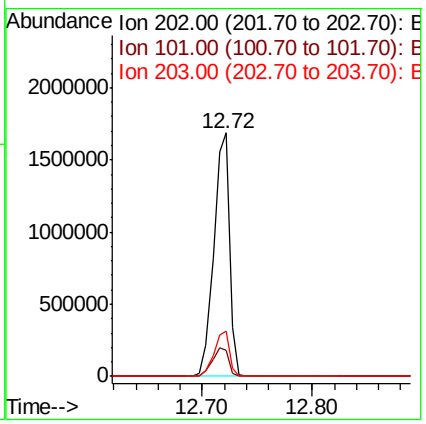


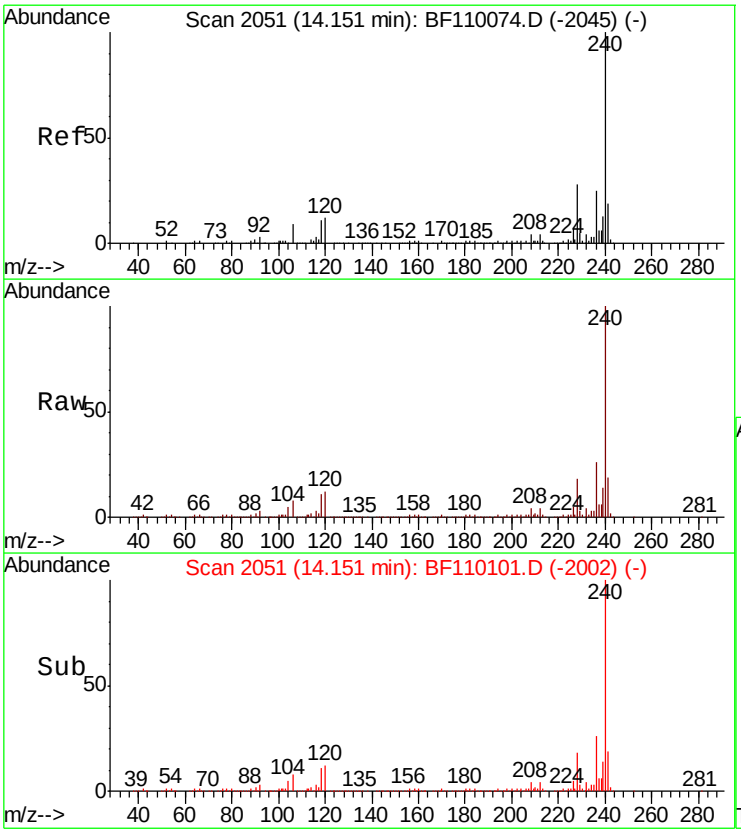
#75
Fluoranthene
Concen: 36.978 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1648189

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	31.4
203	18.4	0.0	37.7

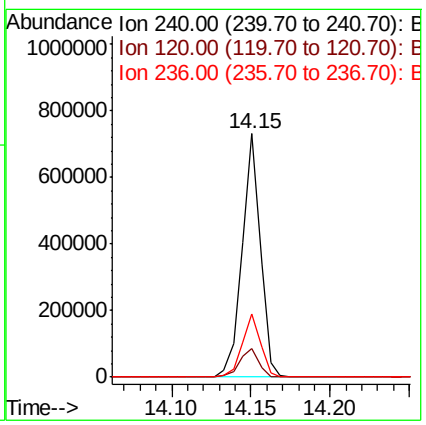


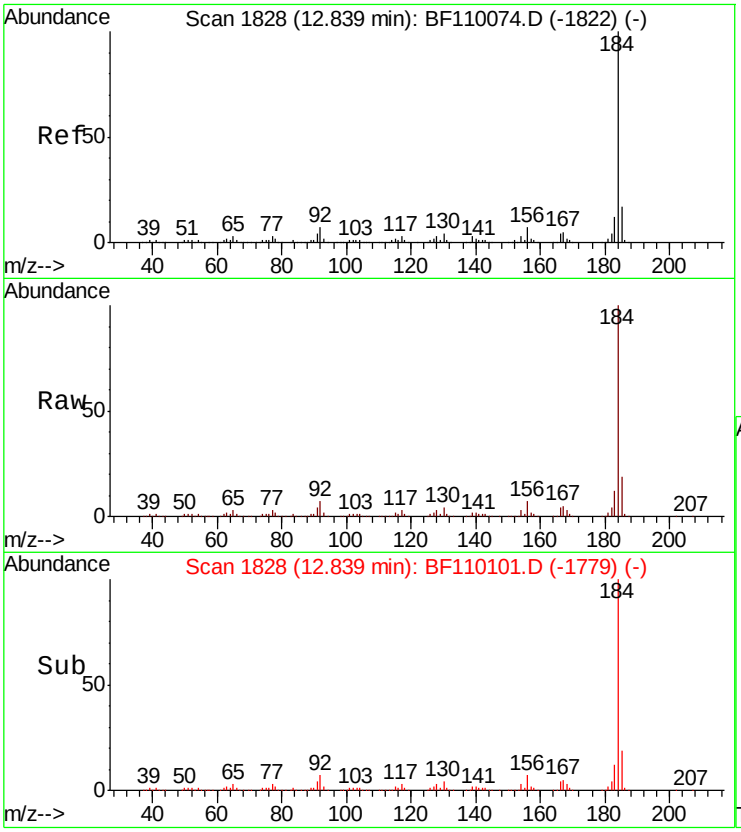


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:240 Resp: 583195

Ion	Ratio	Lower	Upper
240	100		
120	12.0	8.3	12.5
236	26.2	21.2	31.8



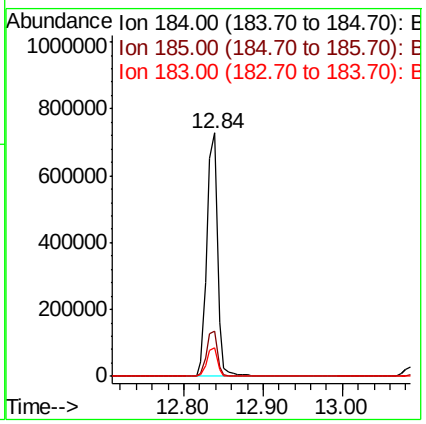


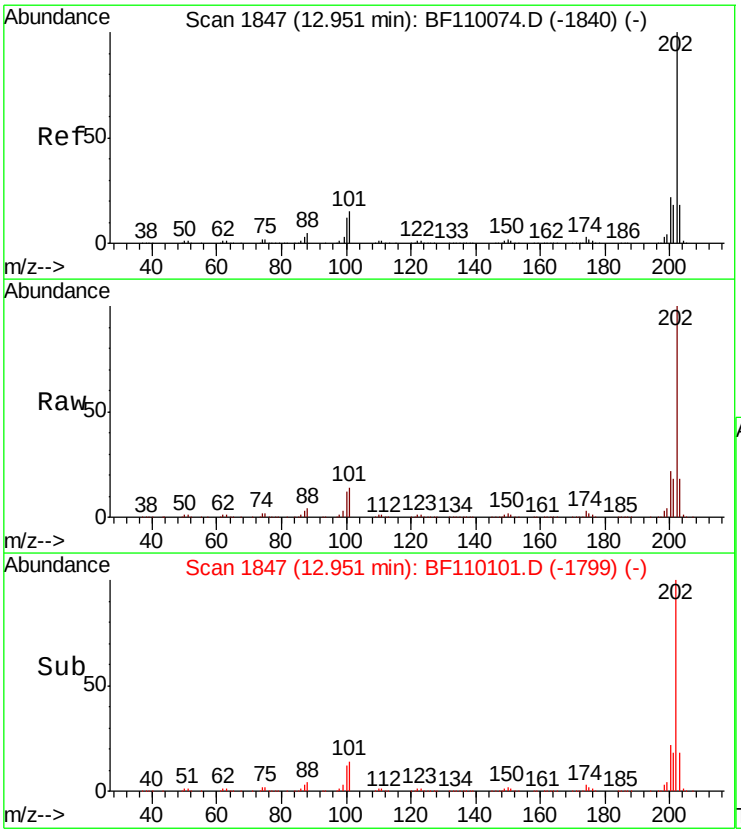
#77
Benzidine
Concen: 39.410 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 687022

Ion	Ratio	Lower	Upper
184	100		
185	18.6	13.4	20.2
183	12.0	9.4	14.2

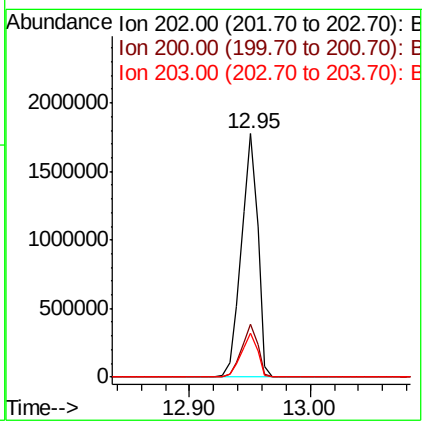


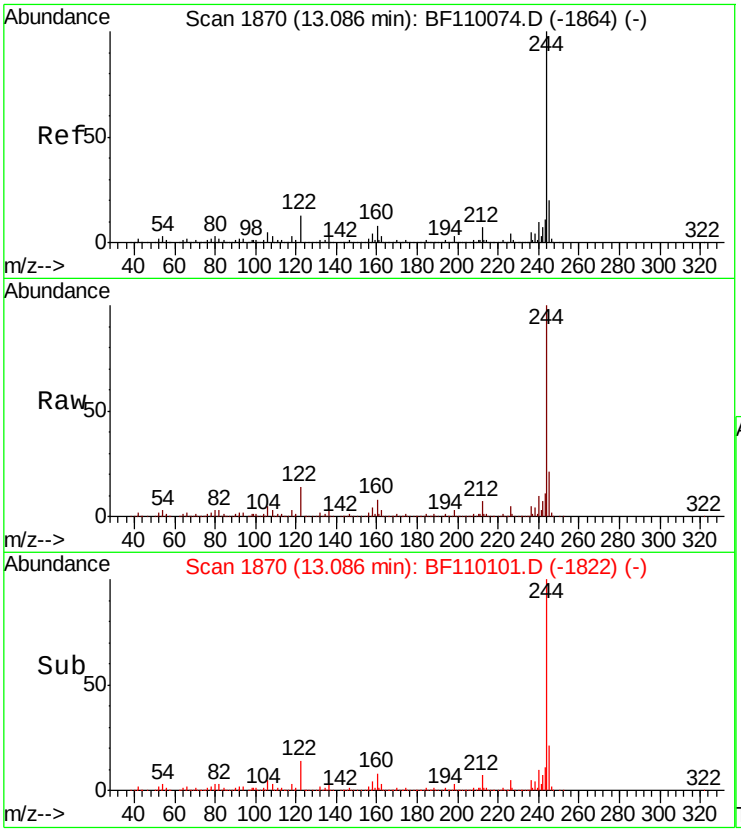


#78
Pyrene
Concen: 40.565 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:202 Resp: 1696040

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.8	26.6
203	17.8	14.2	21.4



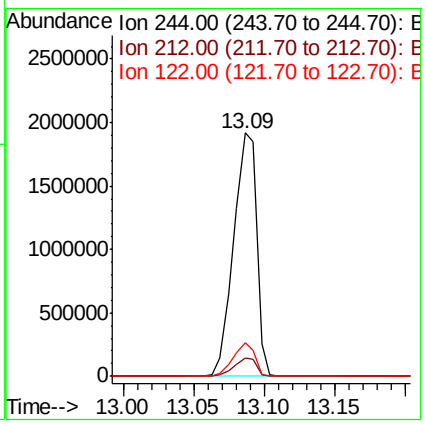


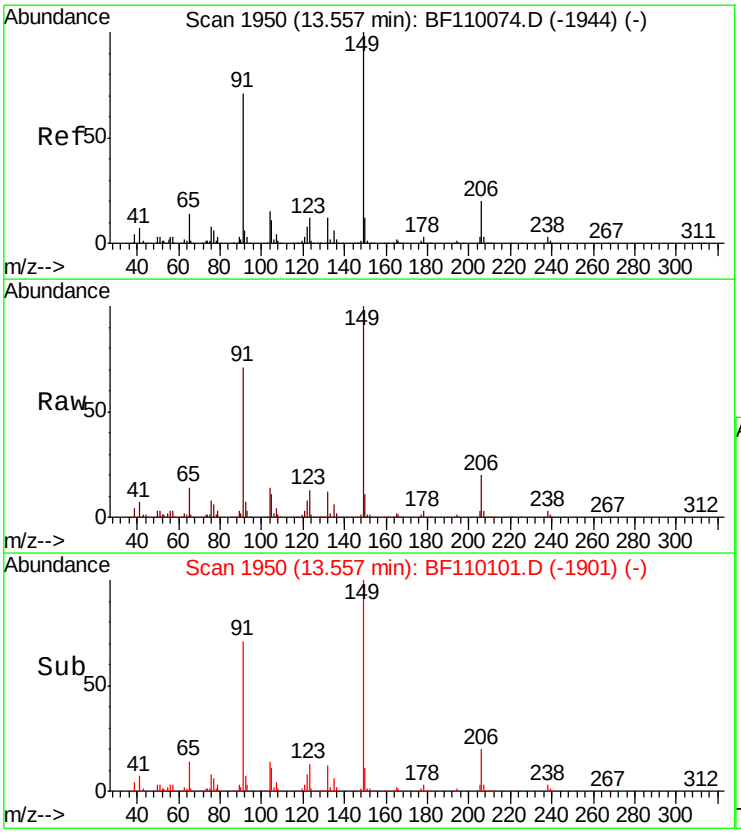
#79
Terphenyl-d14
Concen: 77.785 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 2181251

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	13.7	8.7	13.1#

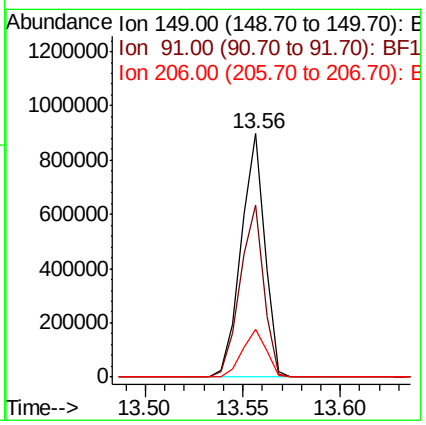


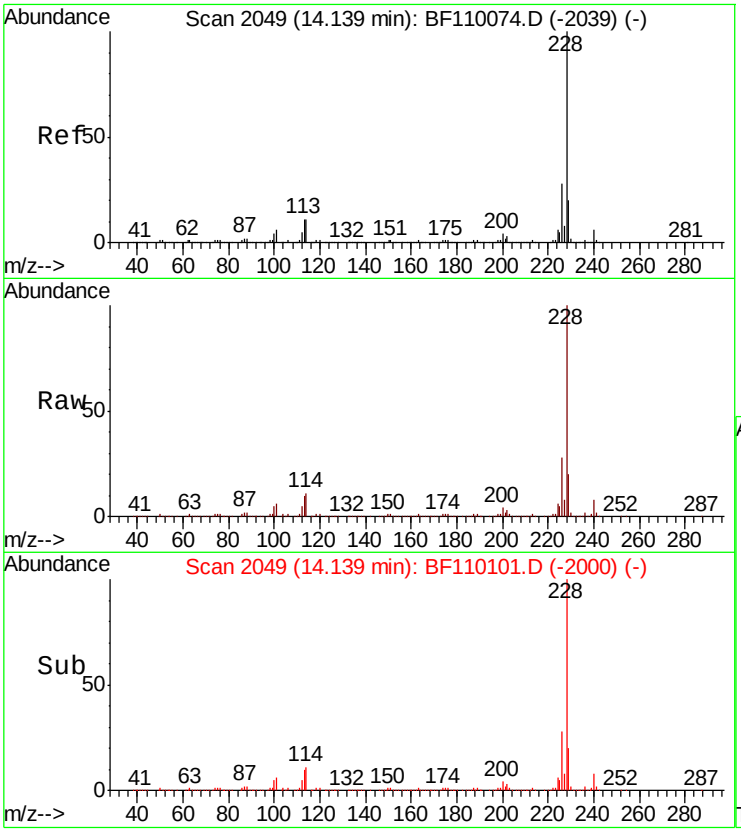


#80
Butylbenzylphthalate
Concen: 41.538 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:149 Resp: 753799

Ion	Ratio	Lower	Upper
149	100		
91	70.6	57.2	85.8
206	19.8	15.7	23.5



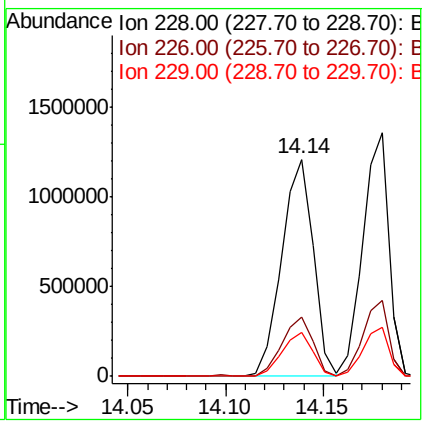


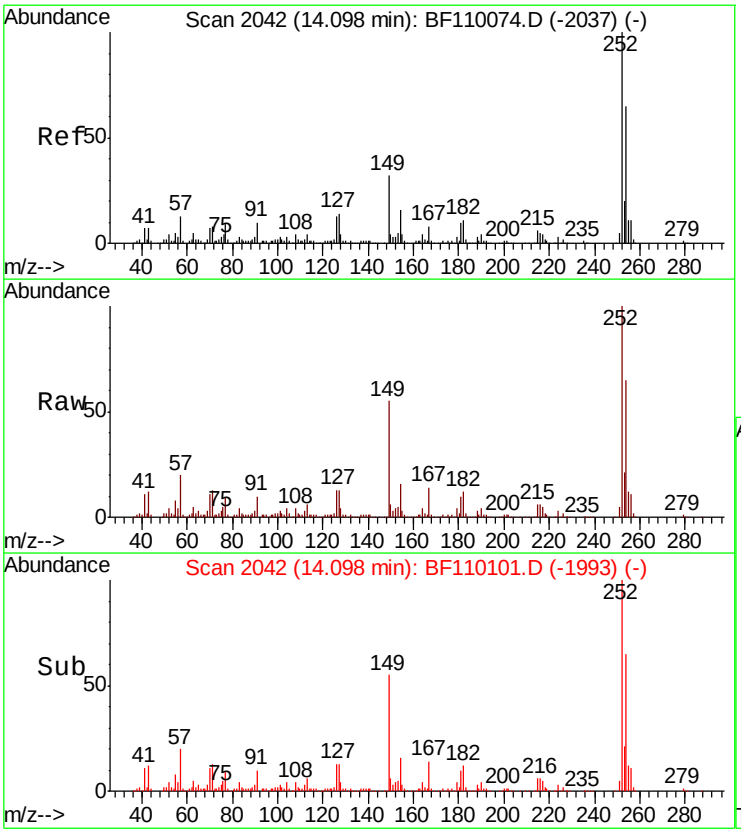
#81
Benzo(a)anthracene
Concen: 39.180 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1355038

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.1	33.1
229	20.2	15.6	23.4

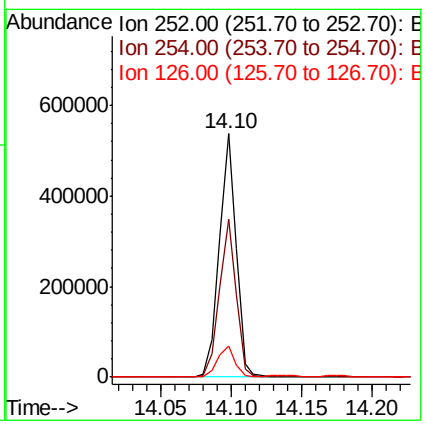


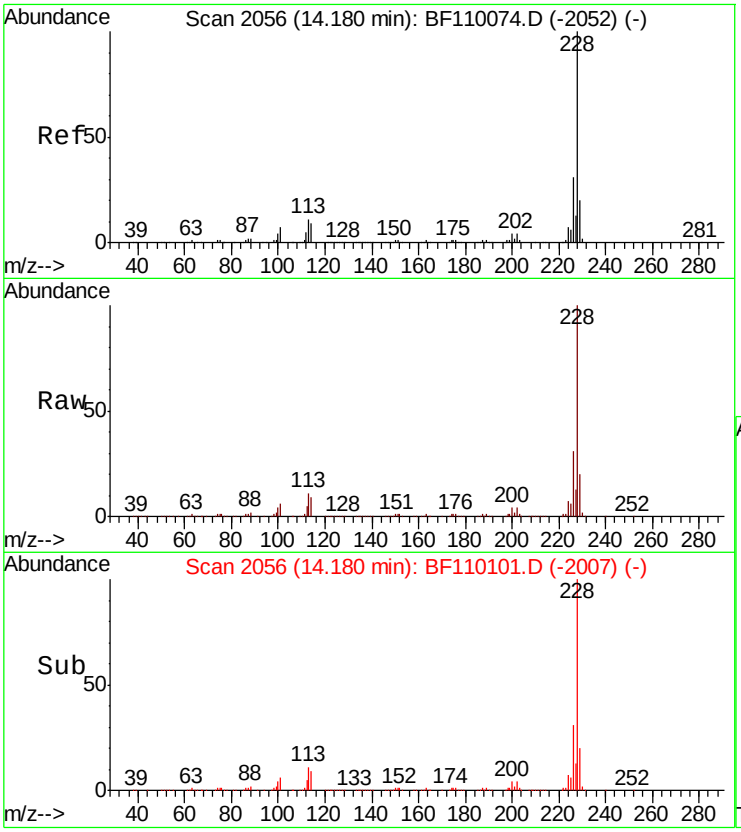


#82
3,3'-Dichlorobenzidine
Concen: 37.021 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:252 Resp: 445846

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.3	76.9
126	13.0	9.4	14.2



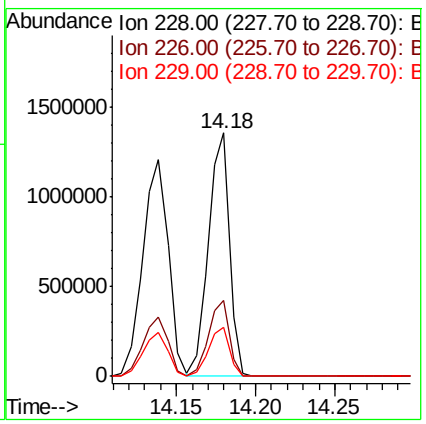


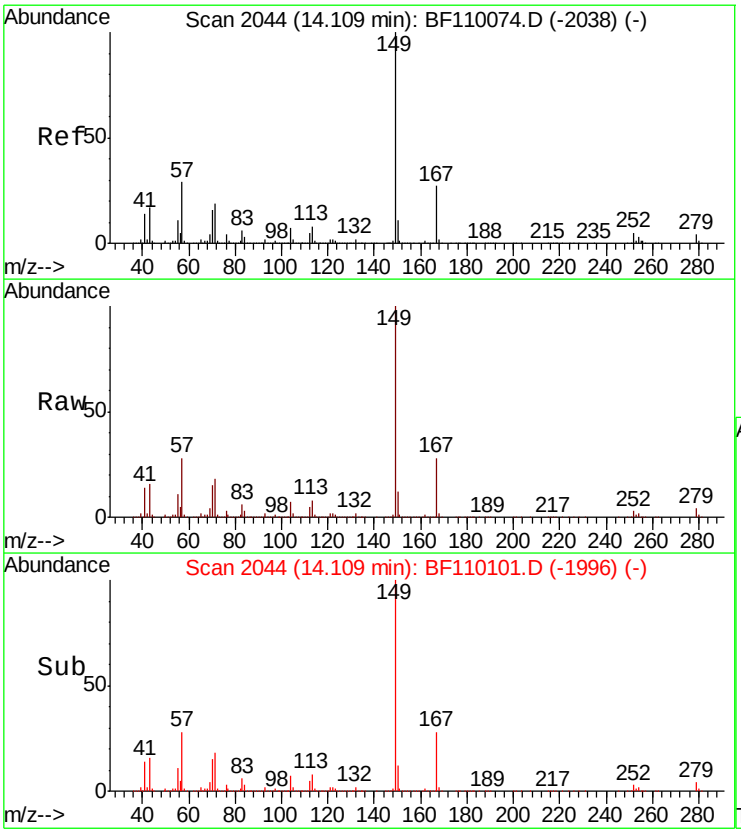
#83
Chrysene
Concen: 38.226 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1255664

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.7	37.1
229	20.0	15.9	23.9

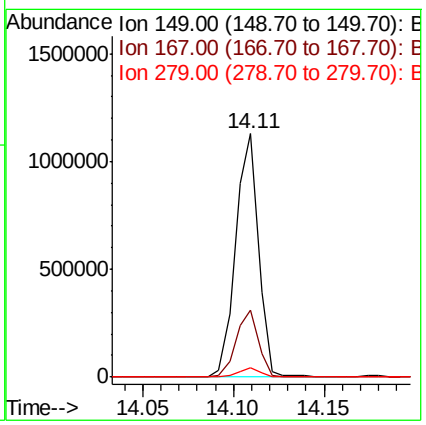


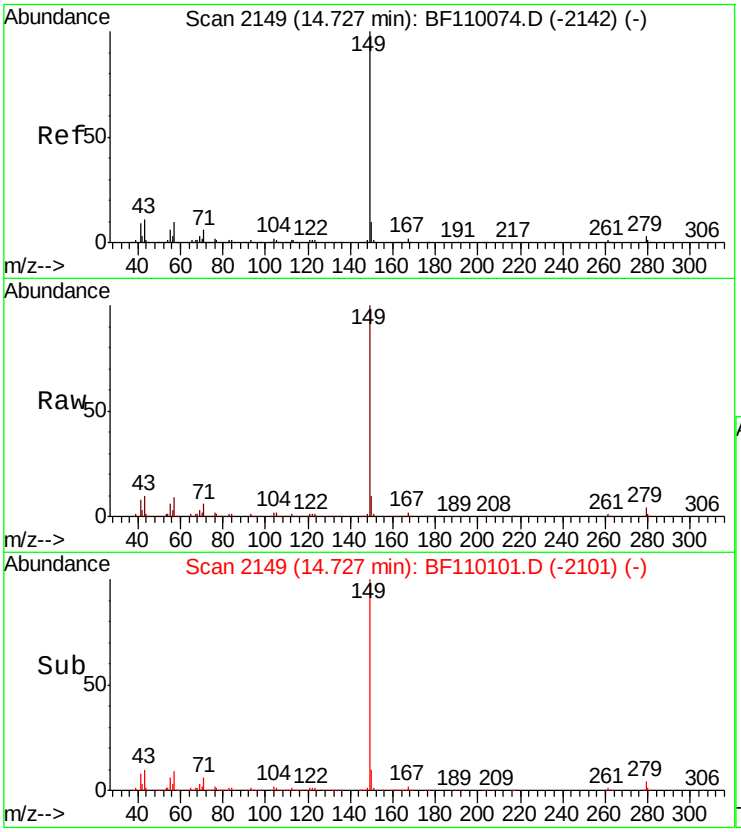


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.328 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:149 Resp: 989315

Ion	Ratio	Lower	Upper
149	100		
167	27.7	19.8	29.8
279	4.1	2.7	4.1



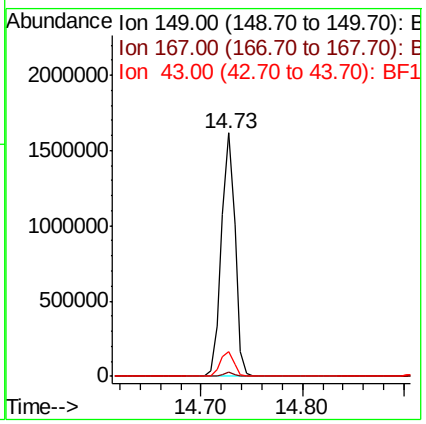


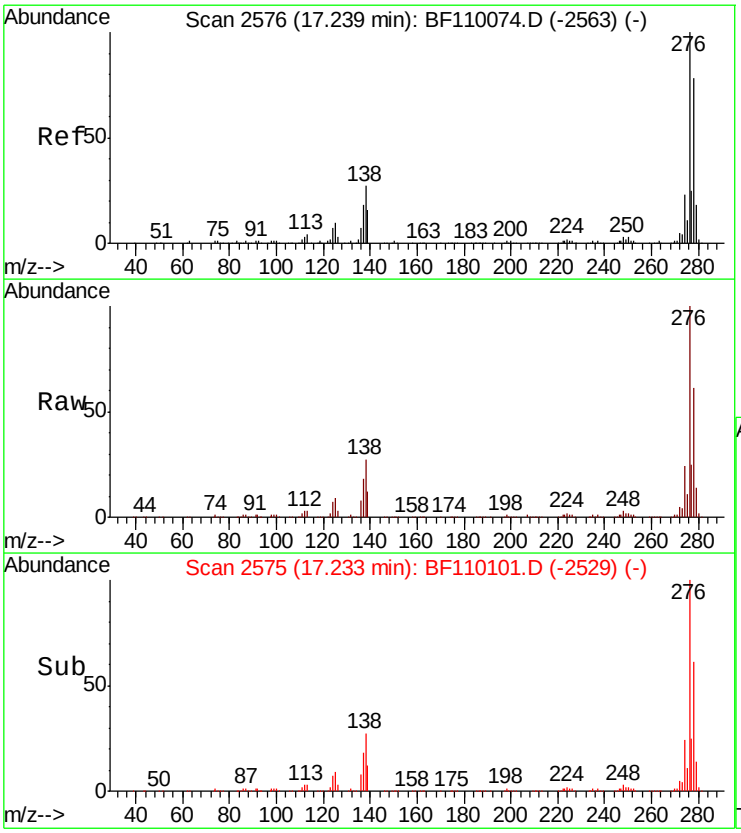
#85
Di-n-octyl phthalate
Concen: 39.567 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1509290

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.5	7.8	11.8

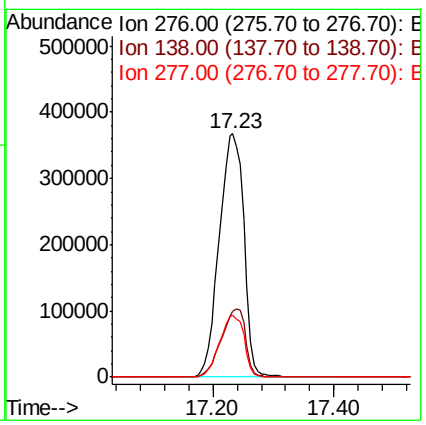


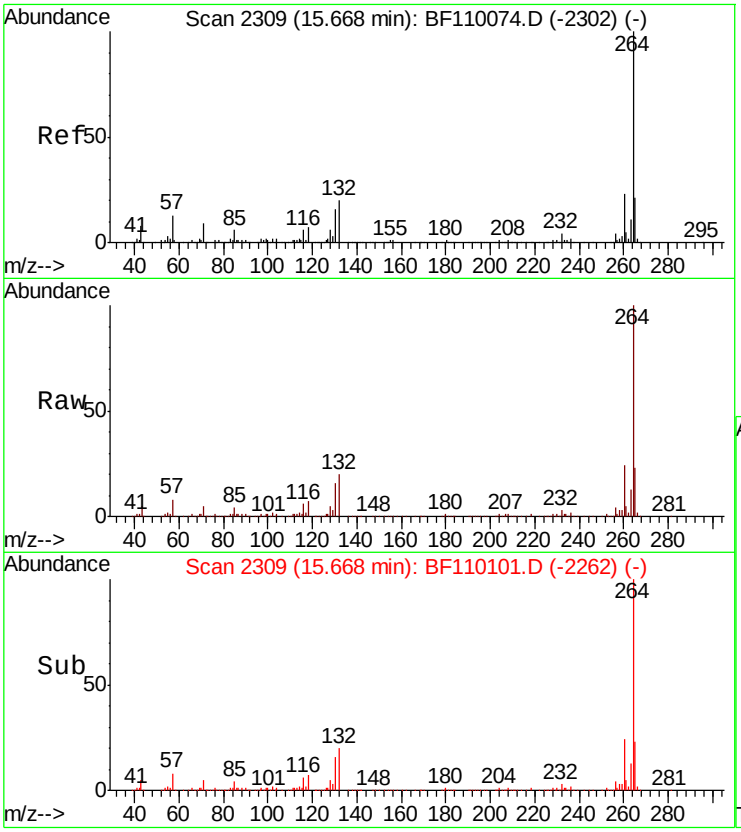


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.310 ng
RT: 17.23 min Scan# 2575
Delta R.T. -0.03 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:276 Resp: 1044000

Ion	Ratio	Lower	Upper
276	100		
138	27.6	18.5	27.7
277	25.2	20.0	30.0



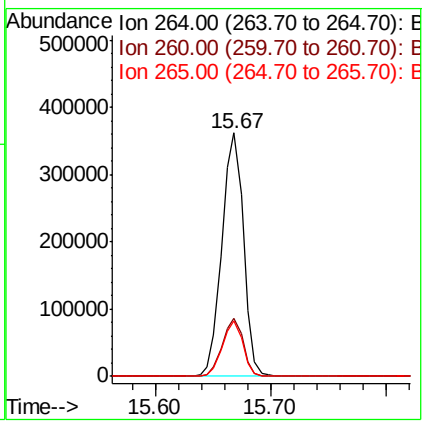


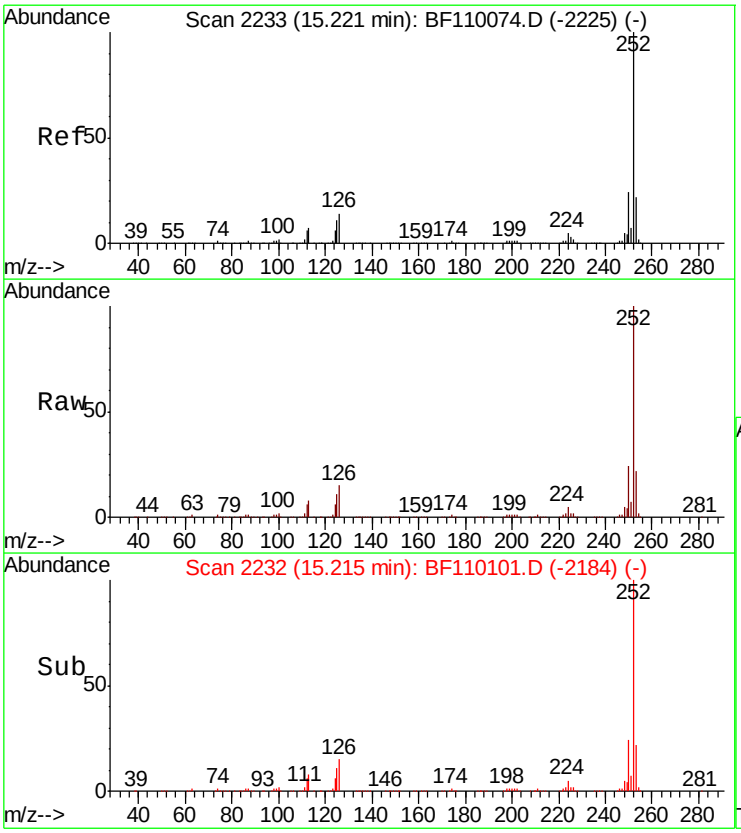
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 468728

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.7	28.1
265	22.6	16.7	25.1

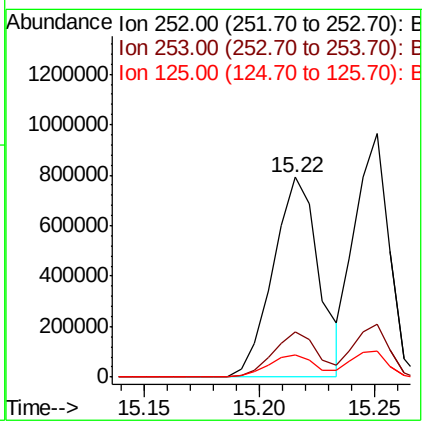


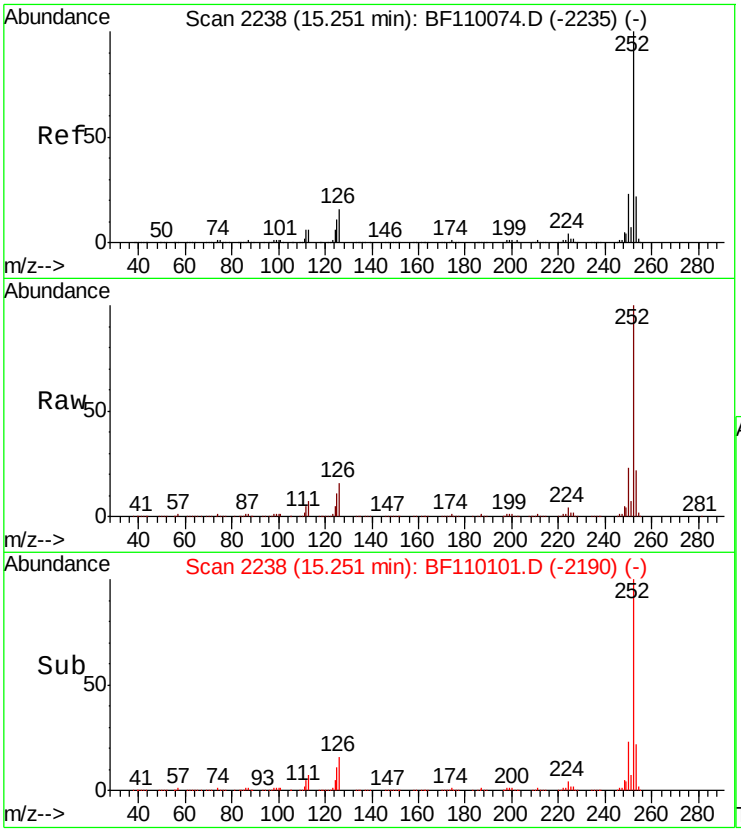


#88
Benzo(b)fluoranthene
Concen: 40.496 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:252 Resp: 1096106

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	11.2	8.2	12.4



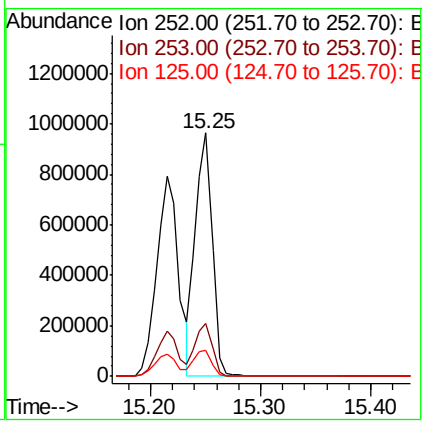


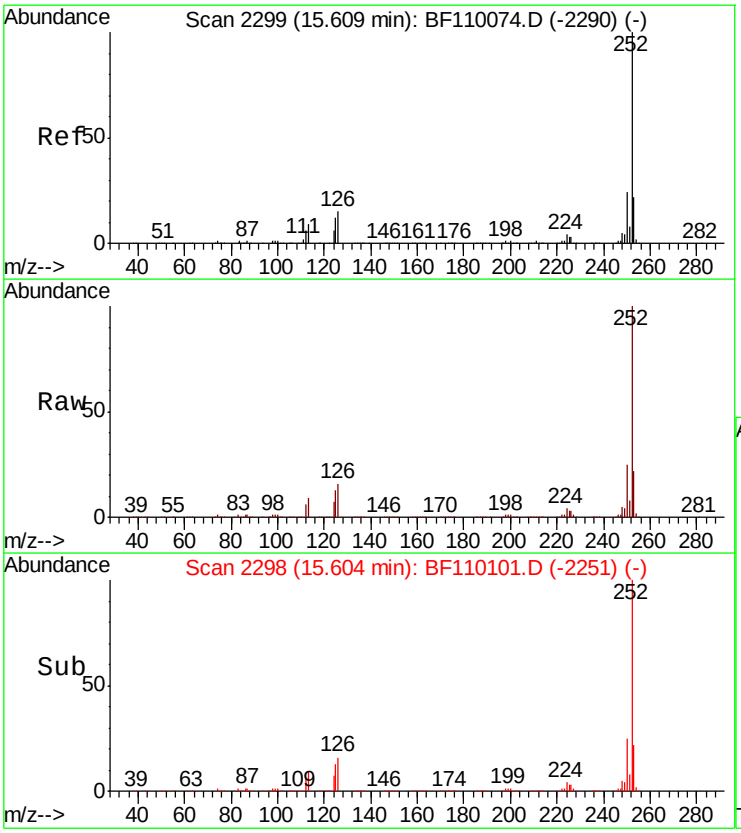
#89
Benzo(k)fluoranthene
Concen: 37.565 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 999598

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	10.9	7.4	11.0

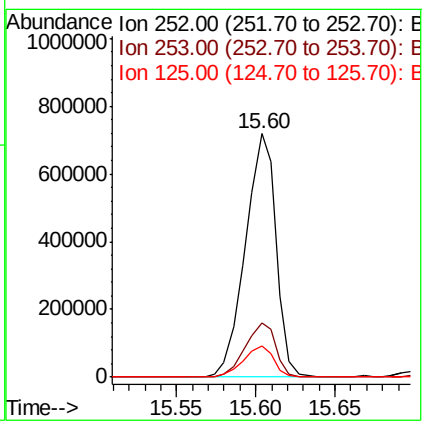


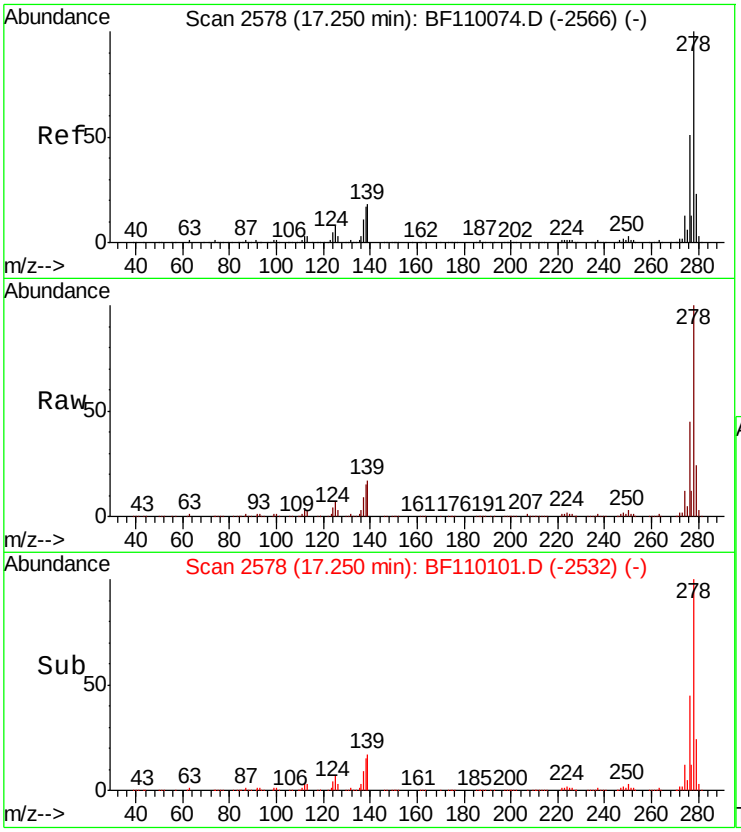


#90
Benzo(a)pyrene
Concen: 38.799 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:252 Resp: 966350

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	13.0	9.0	13.6



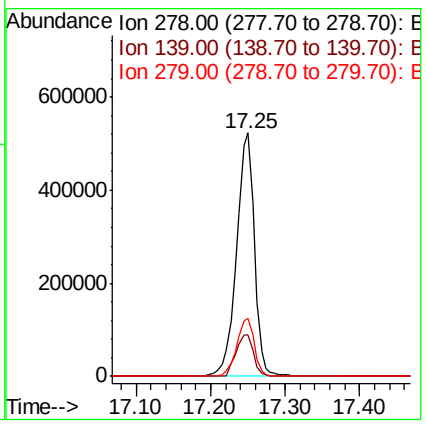


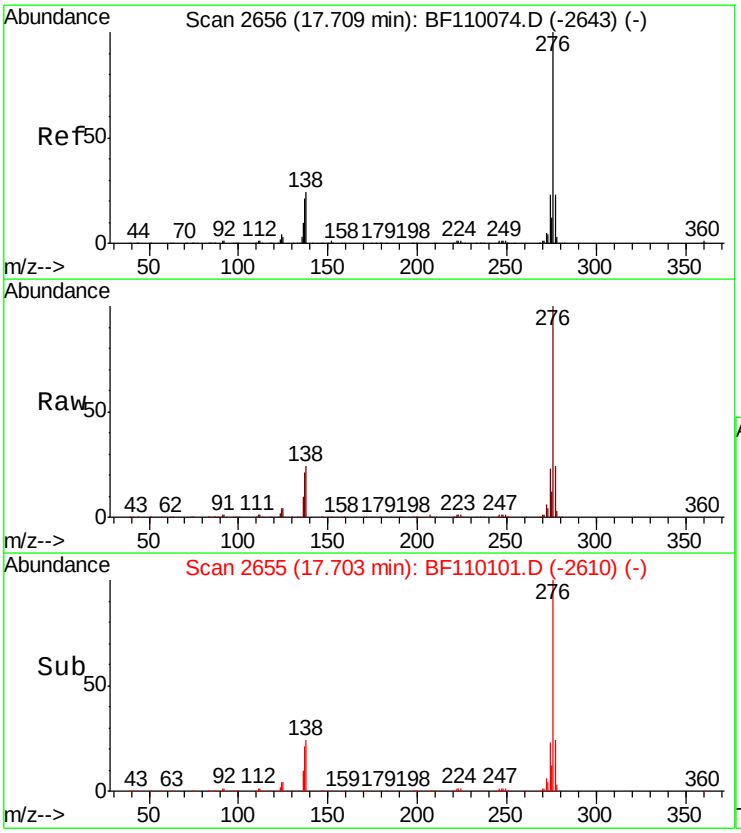
#91
Dibenzo(a,h)anthracene
Concen: 40.353 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.03 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 867207

Ion	Ratio	Lower	Upper
278	100		
139	17.0	12.7	19.1
279	23.9	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 41.026 ng
RT: 17.70 min Scan# 2655
Delta R.T. -0.04 min
Lab File: BF110101.D
Acq: 24 Oct 2018 2:05

Tgt Ion:276 Resp: 868816

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	24.2	16.0	24.0#