Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111218\
Data File : BF110678.D
Acq On : 12 Nov 2018 17:00
Operator : JU/SJ
Sample : J5269-10MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 12 17:36:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	80827	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	341951	20.00	ng		0.00
39) Acenaphthene-d10	9.99	164	166839	20.00	ng		0.00
64) Phenanthrene-d10	11.48	188	308135	20.00	ng		0.00
76) Chrysene-d12	14.13	240	195465	20.00	ng		0.00
87) Perylene-d12	15.66	264	149586	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	513953	103.28	ng		0.02
7) Phenol-d6	6.57	99	612180	96.21	ng		0.00
23) Nitrobenzene-d5	7.51	82	457720	77.09	ng		0.00
42) 2,4,6-Tribromophenol	10.79	330	183573	109.20	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	888281	76.04	ng		0.00
79) Terphenyl-d14	13.06	244	833019	79.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.96	88	75063	30.275	ng	#	72
3) Pyridine	3.69	79	178363	33.328	ng	#	84
4) n-Nitrosodimethylamine	3.63	42	108504	47.252	ng		90
6) Aniline	6.62	93	64809	7.810	ng	#	56
8) 2-Chlorophenol	6.73	128	249215	42.722	ng		99
9) Benzaldehyde	6.50	77	157556	48.865	ng		96
10) Phenol	6.59	94	256939	34.823	ng	#	68
11) bis(2-Chloroethyl)ether	6.68	93	229379	41.482	ng		95
12) 1,3-Dichlorobenzene	6.89	146	246925	38.687	ng		98
13) 1,4-Dichlorobenzene	6.96	146	251043	38.733	ng		98
14) 1,2-Dichlorobenzene	7.12	146	240328	39.859	ng		99
15) Benzyl Alcohol	7.09	79	214751	43.126	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.21	45	363633	41.875	ng		74
17) 2-Methylphenol	7.20	107	198548	42.767	ng	#	83
18) Hexachloroethane	7.45	117	92709	38.746	ng		96
19) n-Nitroso-di-n-propylamine	7.35	70	173829	42.796	ng		95
20) 3+4-Methylphenols	7.20	107	198548	33.316	ng		78
22) Acetophenone	7.36	105	351131	44.060	ng		95
24) Nitrobenzene	7.53	77	266899	43.872	ng		97
25) Isophorone	7.76	82	483302	49.661	ng		97
26) 2-Nitrophenol	7.85	139	129308	42.606	ng		97
27) 2,4-Dimethylphenol	7.87	122	229041	49.554	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	303266	46.024	ng		99
29) 2,4-Dichlorophenol	8.09	162	212404	44.661	ng		100
30) 1,2,4-Trichlorobenzene	8.16	180	222926	41.573	ng		96
31) Naphthalene	8.25	128	736241	45.864	ng		99
32) Benzoic acid	7.98	122	39836	12.181	ng		89
33) 4-Chloroaniline	8.30	127	36674	5.044	ng		98
34) Hexachlorobutadiene	8.35	225	120323	39.285	ng		99
35) Caprolactam	8.67	113	25665	16.152	ng		90
36) 4-Chloro-3-methylphenol	8.79	107	233393	45.502	ng		94
37) 2-Methylnaphthalene	8.94	142	521609	49.567	ng		97
38) 1-Methylnaphthalene	9.04	142	485399	47.962	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.11	216	221567	41.955	ng		98

Quantitation Report (Not Reviewed)

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Data File : BF110678.D
Acq On : 12 Nov 2018 17:00
Operator : JU/SJ
Sample : J5269-10MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 12 17:36:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.09	237	155362	75.899 ng		99
43) 2,4,6-Trichlorophenol	9.22	196	147425	44.423 ng		97
44) 2,4,5-Trichlorophenol	9.27	196	155461	43.916 ng		94
46) 1,1'-Biphenyl	9.40	154	640459	41.151 ng		100
47) 2-Chloronaphthalene	9.43	162	481056	42.903 ng		99
48) 2-Nitroaniline	9.53	65	149144	43.164 ng		96
49) Acenaphthylene	9.85	152	749992	46.446 ng		99
50) Dimethylphthalate	9.70	163	561670	45.117 ng		99
51) 2,6-Dinitrotoluene	9.77	165	123372	45.050 ng		99
52) Acenaphthene	10.02	154	458736	44.953 ng		98
53) 3-Nitroaniline	9.95	138	40618	12.802 ng		91
54) 2,4-Dinitrophenol	10.06	184	50408	48.193 ng		93
55) Dibenzofuran	10.20	168	659248	44.155 ng		96
56) 4-Nitrophenol	10.12	139	153200	72.783 ng		92
57) 2,4-Dinitrotoluene	10.19	165	162989	45.774 ng		96
58) Fluorene	10.54	166	545036	47.527 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.32	232	129885	46.640 ng		94
60) Diethylphthalate	10.40	149	560641	45.521 ng		98
61) 4-Chlorophenyl-phenylether	10.53	204	255503	43.030 ng		96
62) 4-Nitroaniline	10.57	138	125117	39.161 ng		93
63) Azobenzene	10.69	77	535364	44.554 ng		98
65) 4,6-Dinitro-2-methylphenol	10.60	198	46561	29.982 ng		92
66) n-Nitrosodiphenylamine	10.65	169	461994	44.482 ng		96
67) 4-Bromophenyl-phenylether	11.02	248	147807	43.402 ng	#	91
68) Hexachlorobenzene	11.09	284	159729	44.487 ng		97
69) Atrazine	11.17	200	131920	41.540 ng		98
70) Pentachlorophenol	11.29	266	127074	66.328 ng		98
71) Phenanthrene	11.51	178	773347	46.846 ng		99
72) Anthracene	11.56	178	803597	48.256 ng		99
73) Carbazole	11.72	167	659837	41.258 ng		100
74) Di-n-butylphthalate	12.03	149	855590	45.621 ng		99
75) Fluoranthene	12.70	202	745861	45.065 ng		98
77) Benzidine	12.82	184	198926	37.007 ng		97
78) Pyrene	12.93	202	738383	49.061 ng		99
80) Butylbenzylphthalate	13.53	149	321642	49.653 ng		98
81) Benzo(a)anthracene	14.12	228	558617	47.814 ng		100
82) 3,3'-Dichlorobenzidine	14.08	252	17801	4.548 ng		97
83) Chrysene	14.16	228	520839	46.794 ng		99
84) Bis(2-ethylhexyl)phthalate	14.08	149	452539	56.315 ng		96
85) Di-n-octyl phthalate	14.70	149	680120	57.554 ng		99
86) Indeno(1,2,3-cd)pyrene	17.24	276	467535	58.535 ng		97
88) Benzo(b)fluoranthene	15.20	252	420181	46.954 ng		99
89) Benzo(k)fluoranthene	15.20	252	420181	47.519 ng		98
90) Benzo(a)pyrene	15.59	252	400331	49.238 ng		97
91) Dibenzo(a,h)anthracene	17.24	278	386205	56.130 ng		99
92) Benzo(g,h,i)perylene	17.71	276	394729	57.821 ng		97

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

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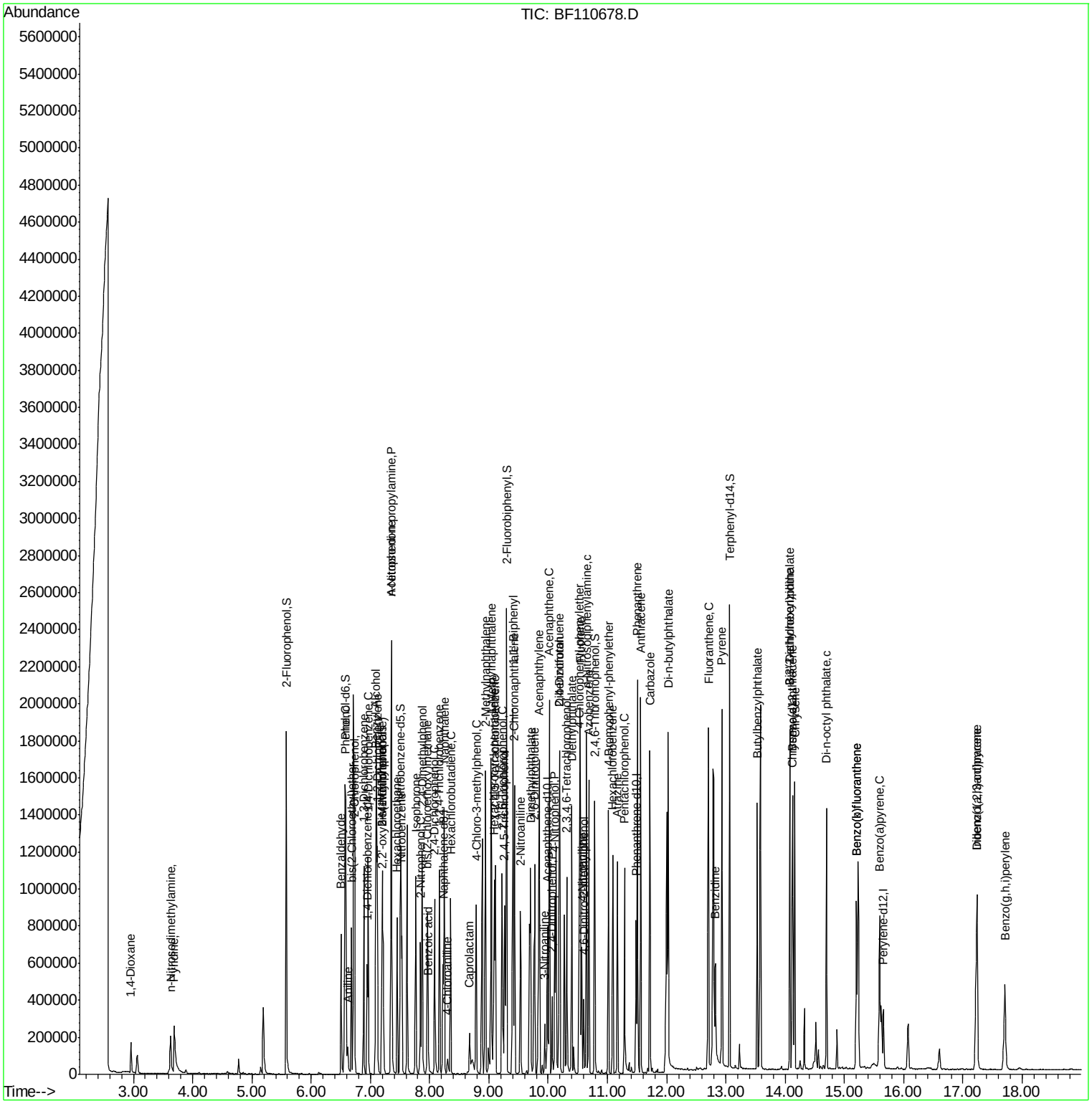
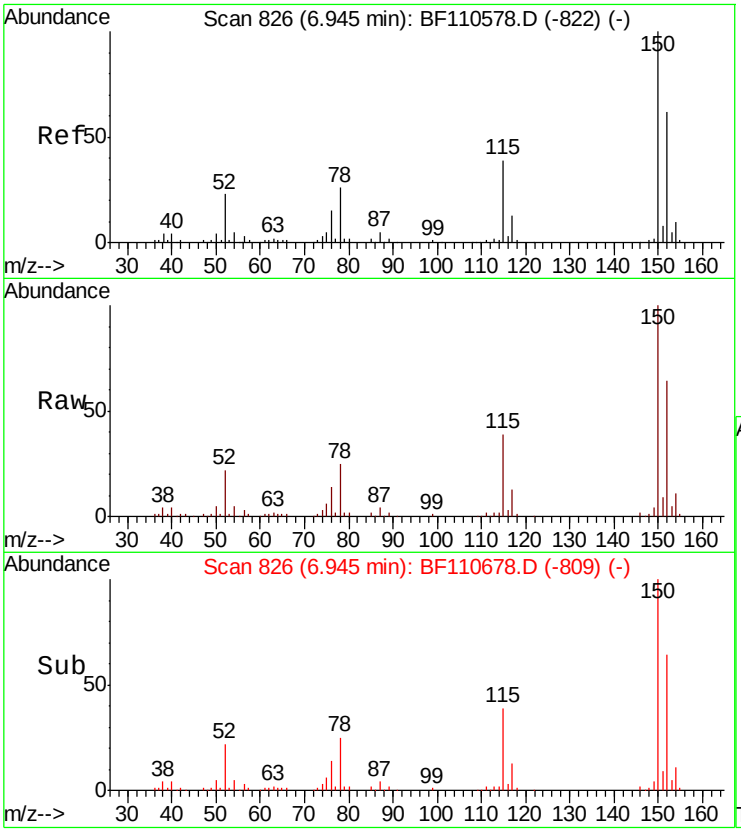
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111218\
Data File : BF110678.D
Acq On : 12 Nov 2018 17:00
Operator : JU/SJ
Sample : J5269-10MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 12 17:36:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration



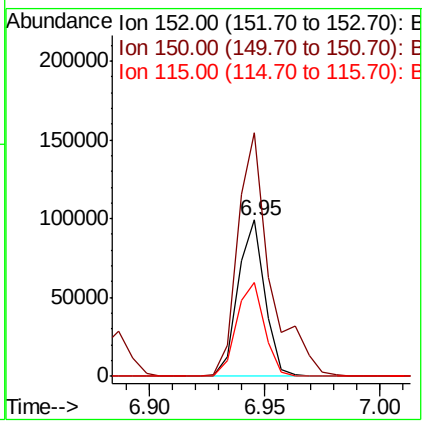


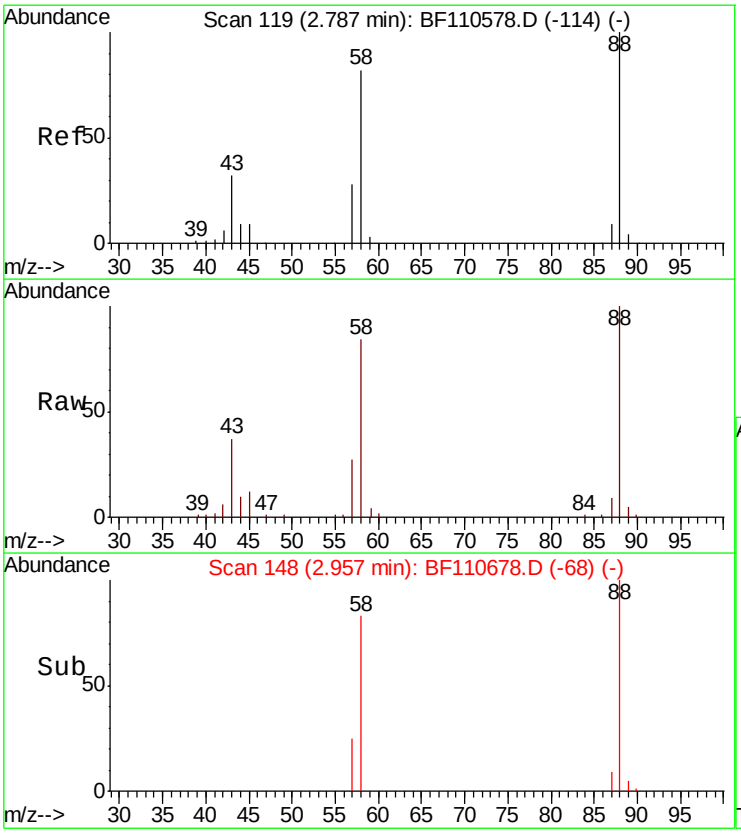
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 80827

Ion	Ratio	Lower	Upper
152	100		
150	155.7	122.7	184.1
115	60.4	49.1	73.7

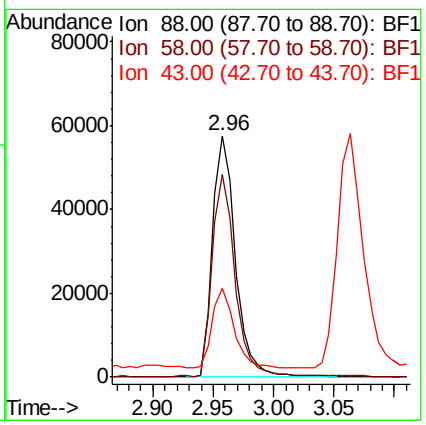


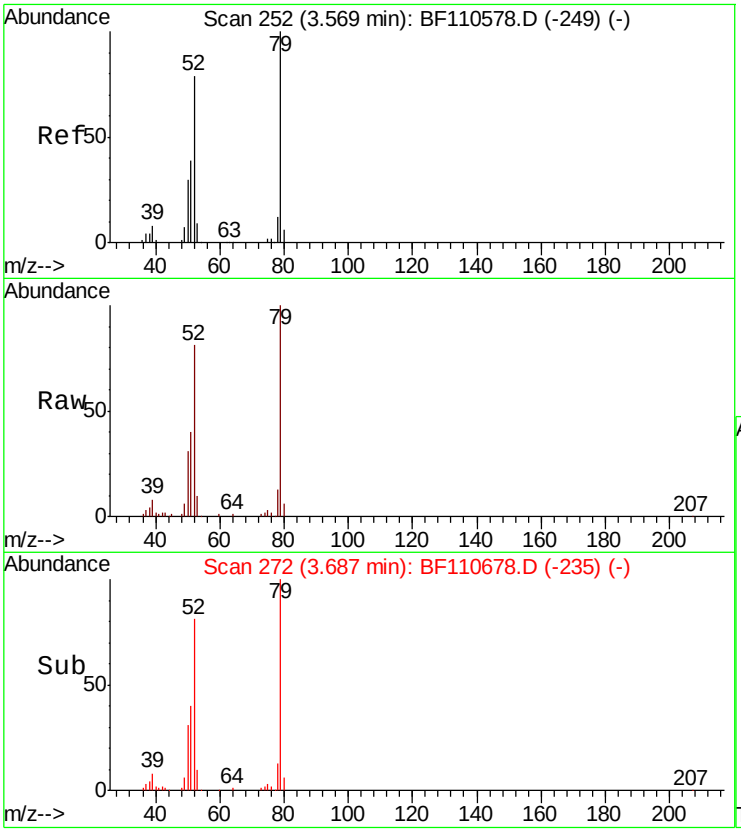


#2
1,4-Dioxane
Concen: 30.275 ng
RT: 2.96 min Scan# 148
Delta R.T. 0.17 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion: 88 Resp: 75063

Ion	Ratio	Lower	Upper
88	100		
58	85.4	57.1	85.7
43	0.0	24.1	36.1#



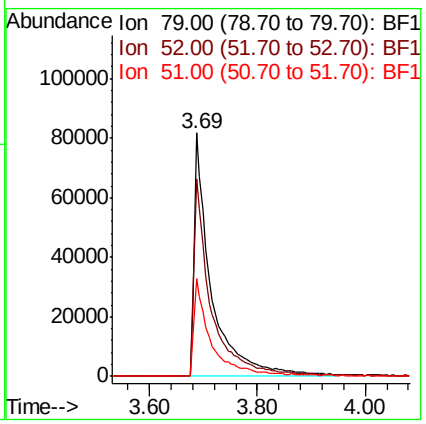


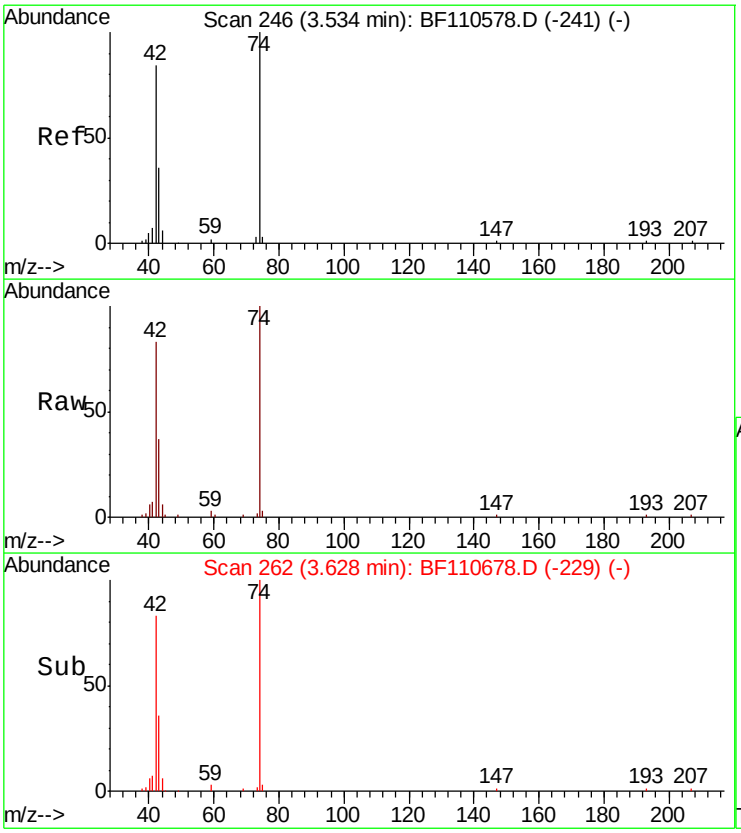
#3
Pyridine
Concen: 33.328 ng
RT: 3.69 min Scan# 272
Delta R.T. 0.12 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 178363

Ion	Ratio	Lower	Upper
79	100		
52	81.0	53.1	79.7#
51	40.2	27.4	41.2

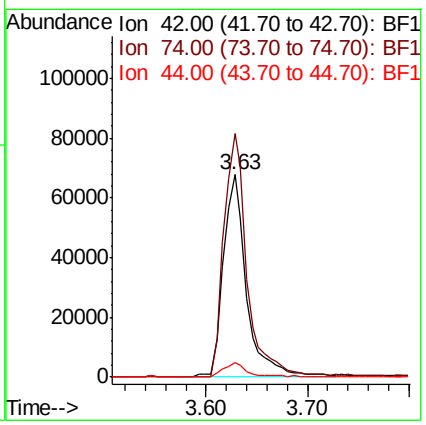


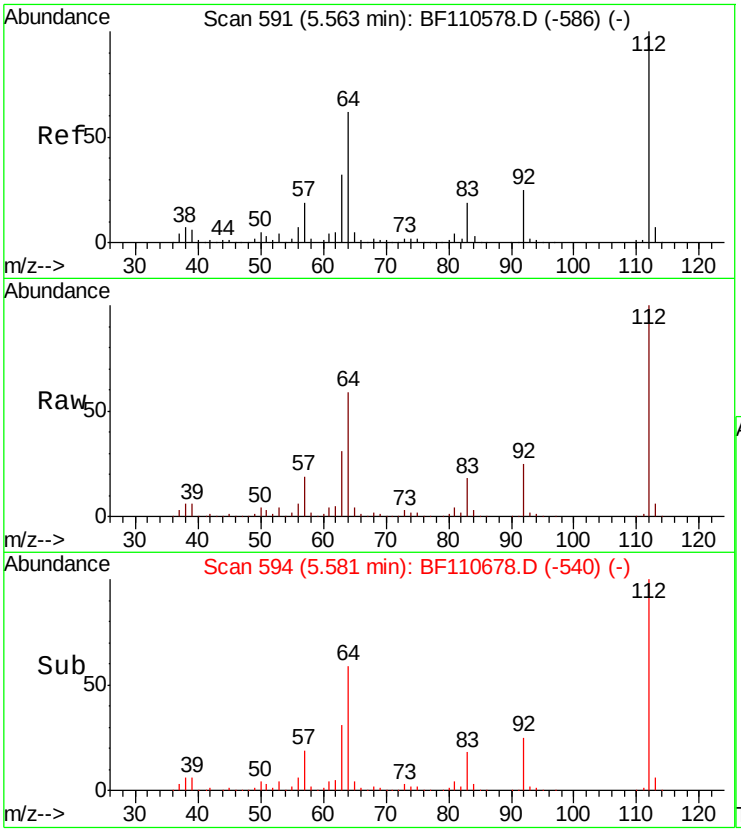


#4
n-Nitrosodimethylamine
Concen: 47.252 ng
RT: 3.63 min Scan# 262
Delta R.T. 0.09 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion: 42 Resp: 108504

Ion	Ratio	Lower	Upper
42	100		
74	120.2	105.5	158.3
44	6.9	4.9	7.3



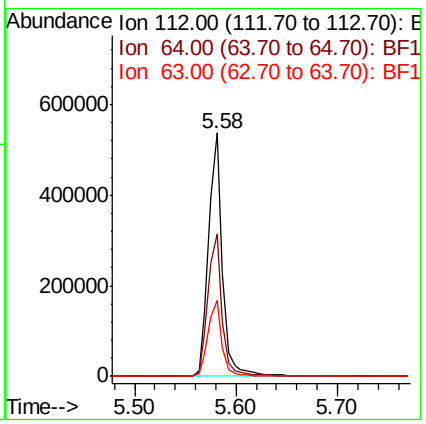


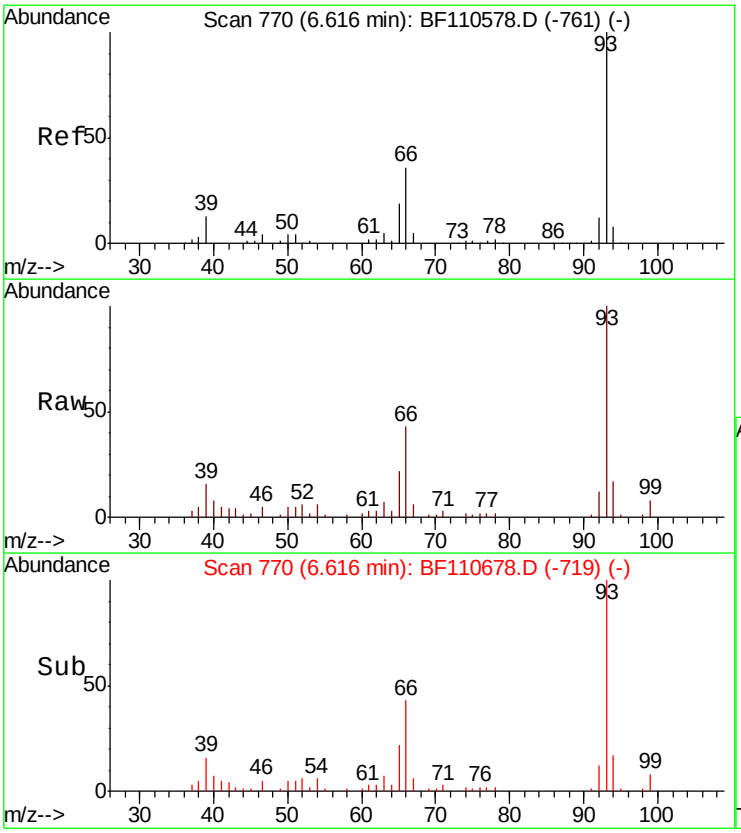
#5
2-Fluorophenol
Concen: 103.285 ng
RT: 5.58 min Scan# 594
Delta R.T. 0.02 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 513953

Ion	Ratio	Lower	Upper
112	100		
64	58.6	44.1	66.1
63	31.1	23.7	35.5

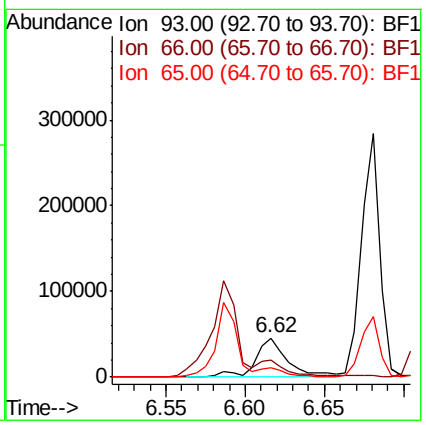


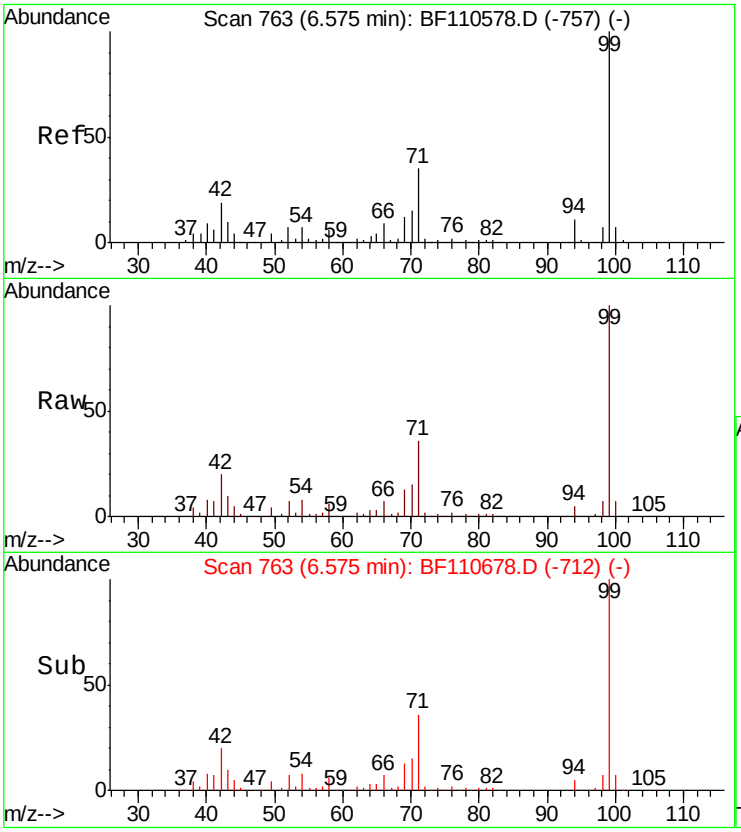


#6
Aniline
Concen: 7.810 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion: 93 Resp: 64809

Ion	Ratio	Lower	Upper
93	100		
66	42.5	67.4	101.0#
65	22.4	41.0	61.4#



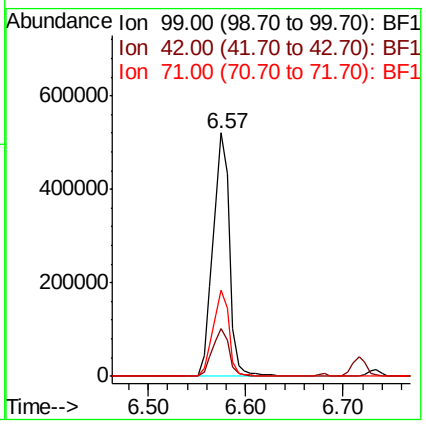


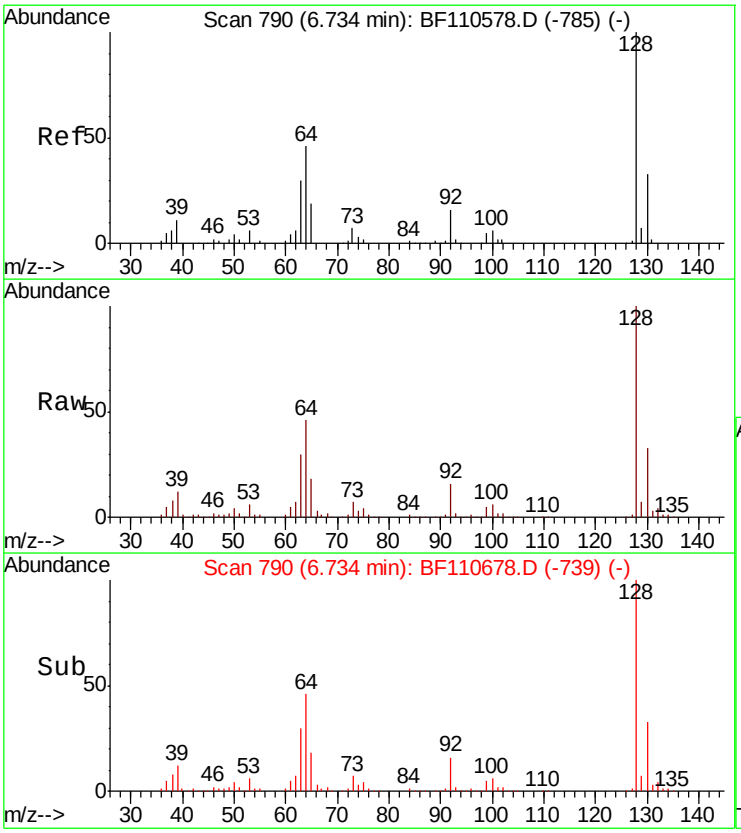
#7
Phenol-d6
Concen: 96.206 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 612180

Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.8	23.6
71	35.6	28.0	42.0

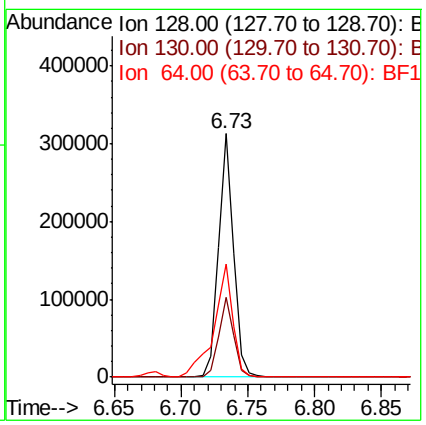


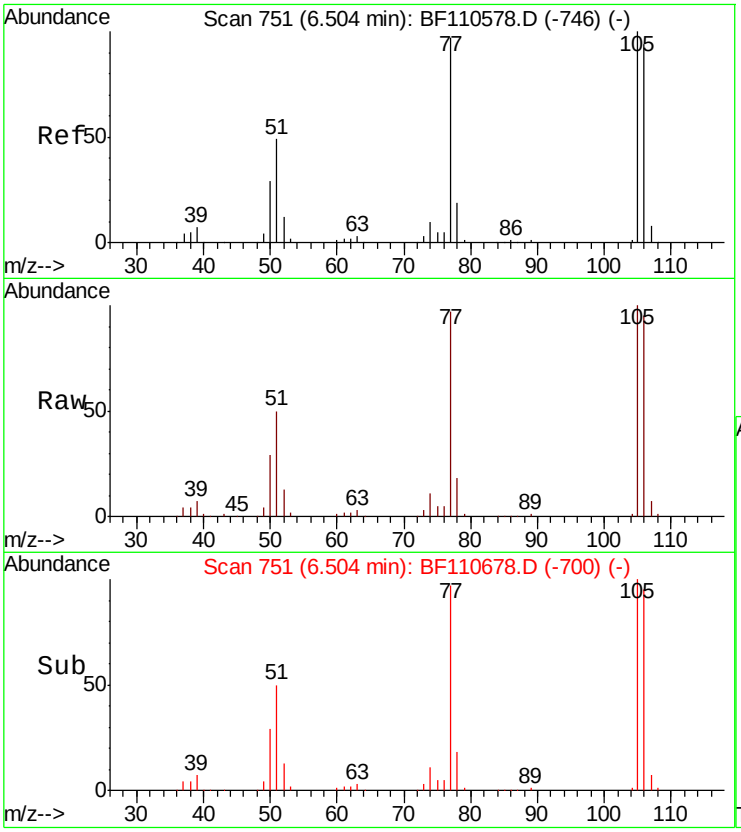


#8
2-Chlorophenol
Concen: 42.722 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:128 Resp: 249215

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.1	53.1
64	46.4	26.0	66.0



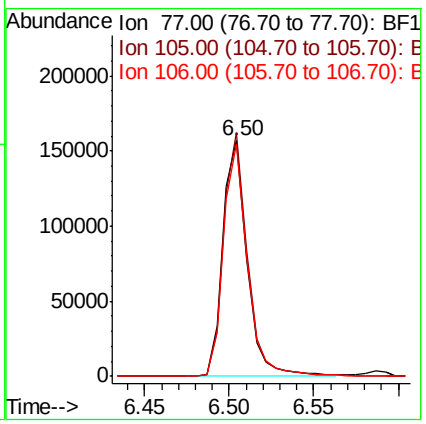


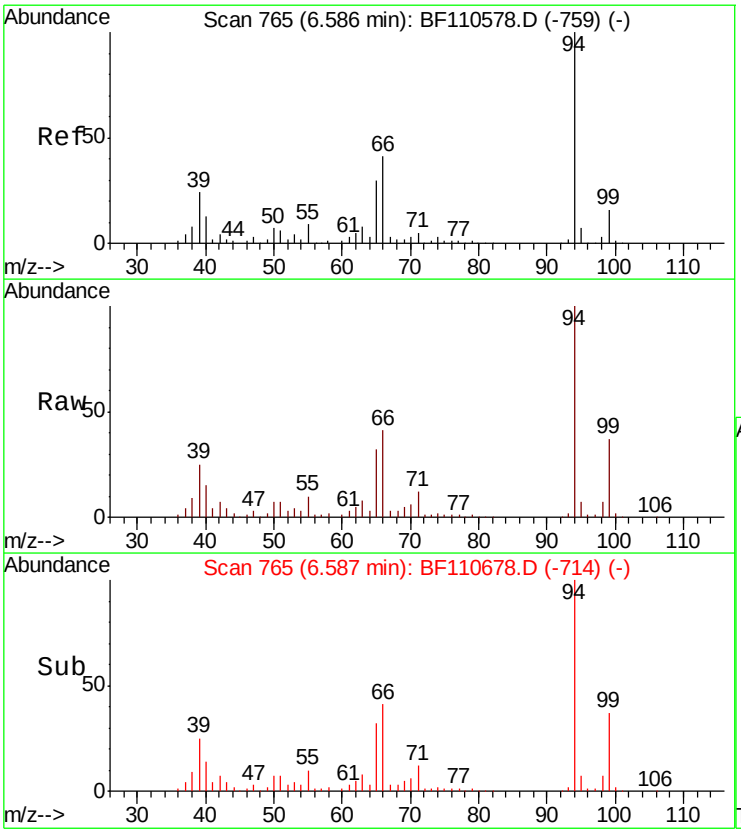
#9
Benzaldehyde
Concen: 48.865 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 157556

Ion	Ratio	Lower	Upper
77	100		
105	103.4	78.6	118.6
106	98.4	74.8	114.8

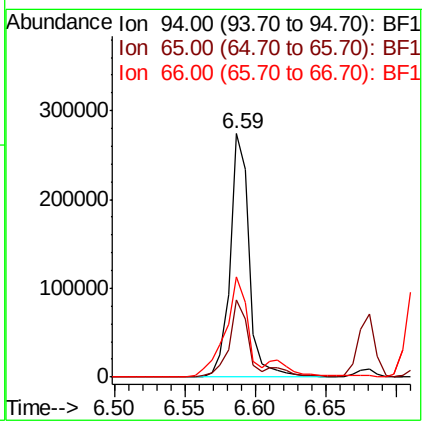


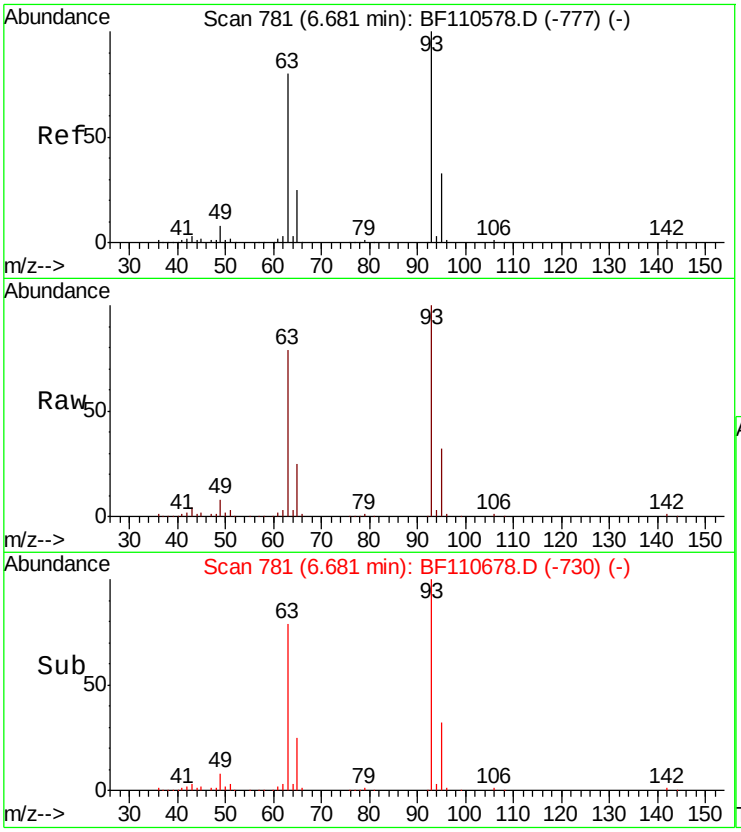


#10
Phenol
Concen: 34.823 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion: 94 Resp: 256939

Ion	Ratio	Lower	Upper
94	100		
65	31.7	25.3	65.3
66	41.3	54.5	94.5#



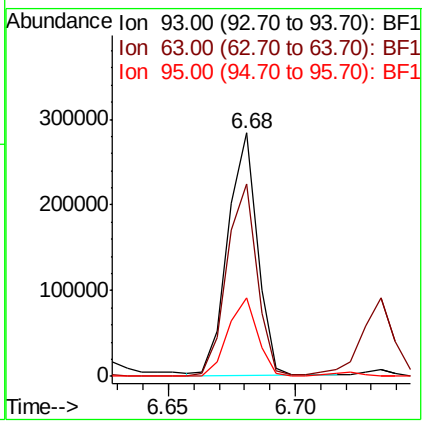


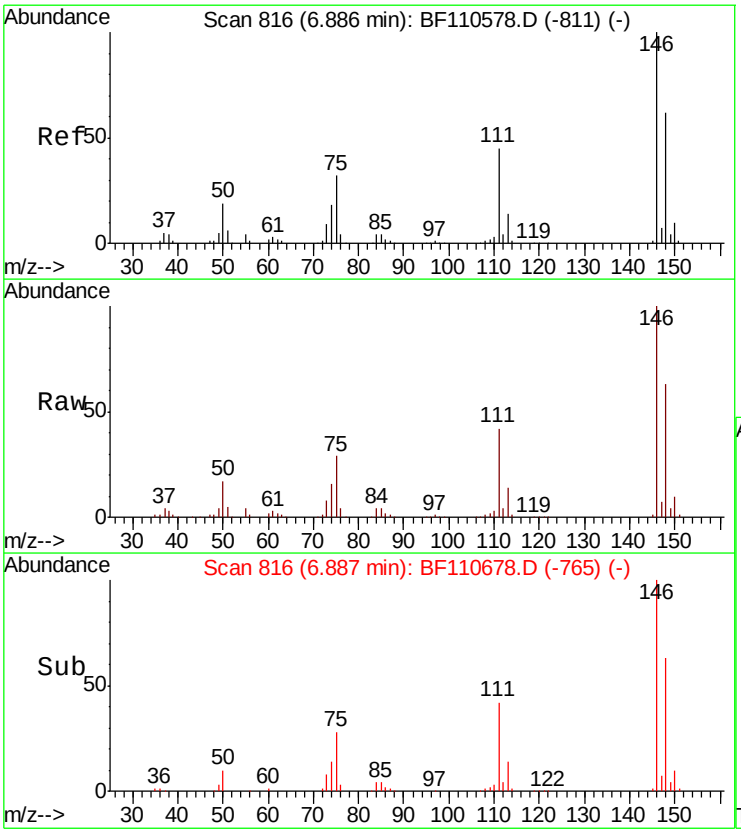
#11
bis(2-Chloroethyl)ether
Concen: 41.482 ng
RT: 6.68 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 229379

Ion	Ratio	Lower	Upper
93	100		
63	79.0	53.4	93.4
95	32.3	12.1	52.1

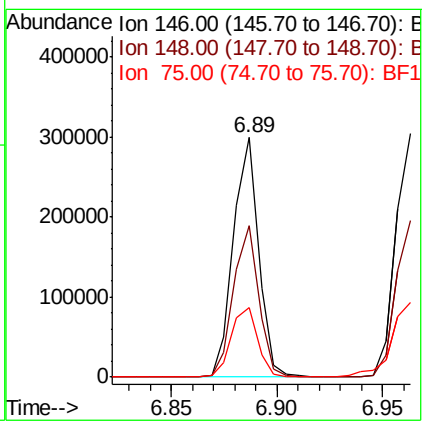


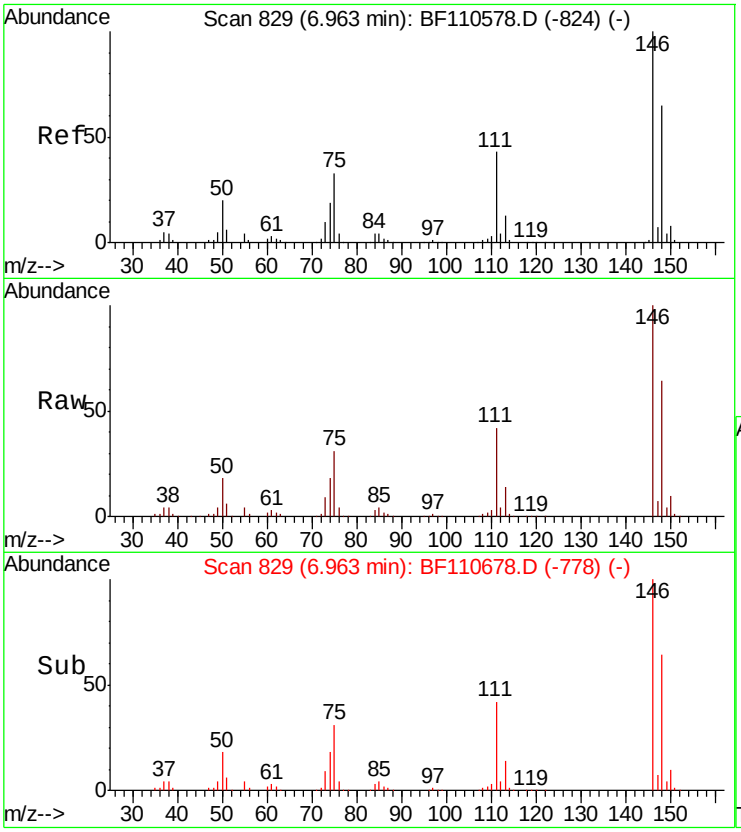


#12
1,3-Dichlorobenzene
Concen: 38.687 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:146 Resp: 246925

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.4	75.6
75	28.9	25.8	38.6

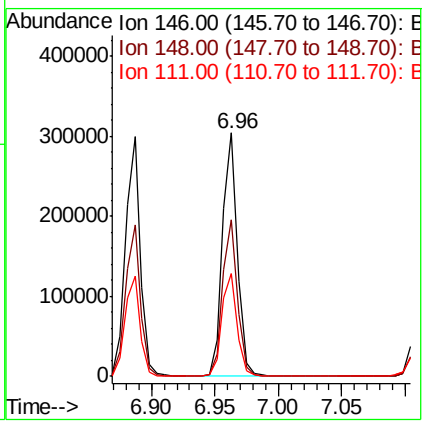




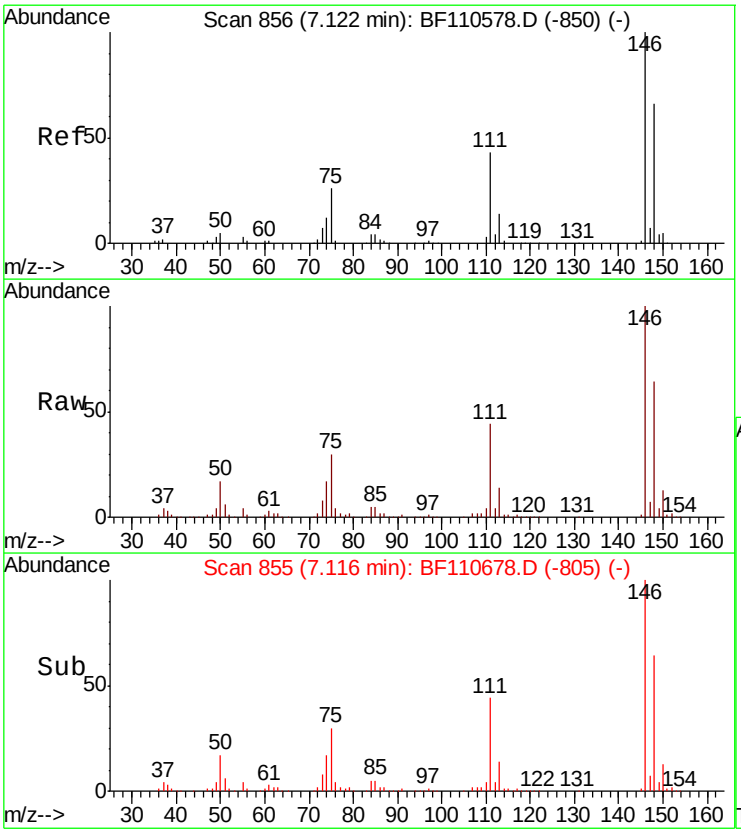
#13
1,4-Dichlorobenzene
Concen: 38.733 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:146 Resp: 251043

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.3	75.5
111	42.4	32.7	49.1



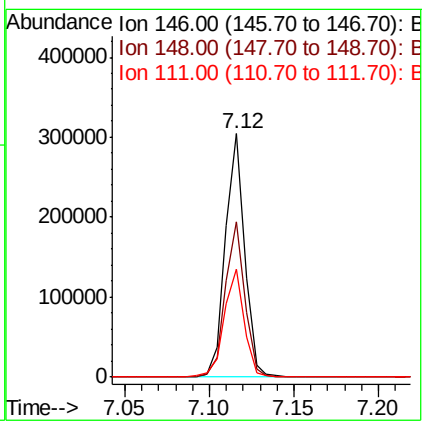
Instrument :
BNA_F
ClientSampleId :

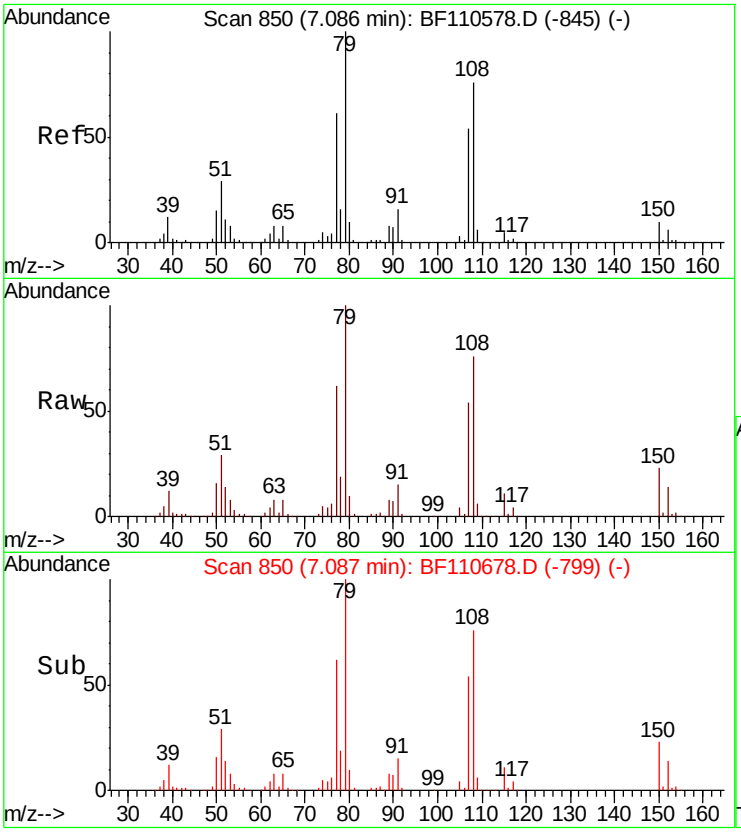


#14
1,2-Dichlorobenzene
Concen: 39.859 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:146 Resp: 240328

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.1	76.7
111	44.1	35.8	53.6



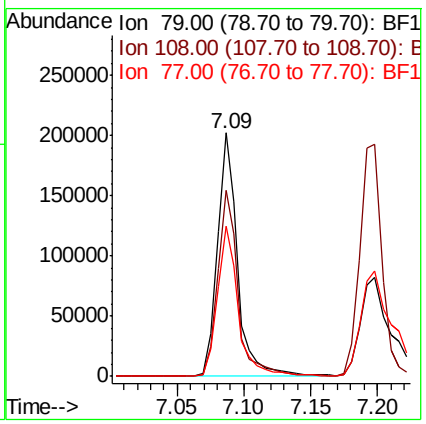


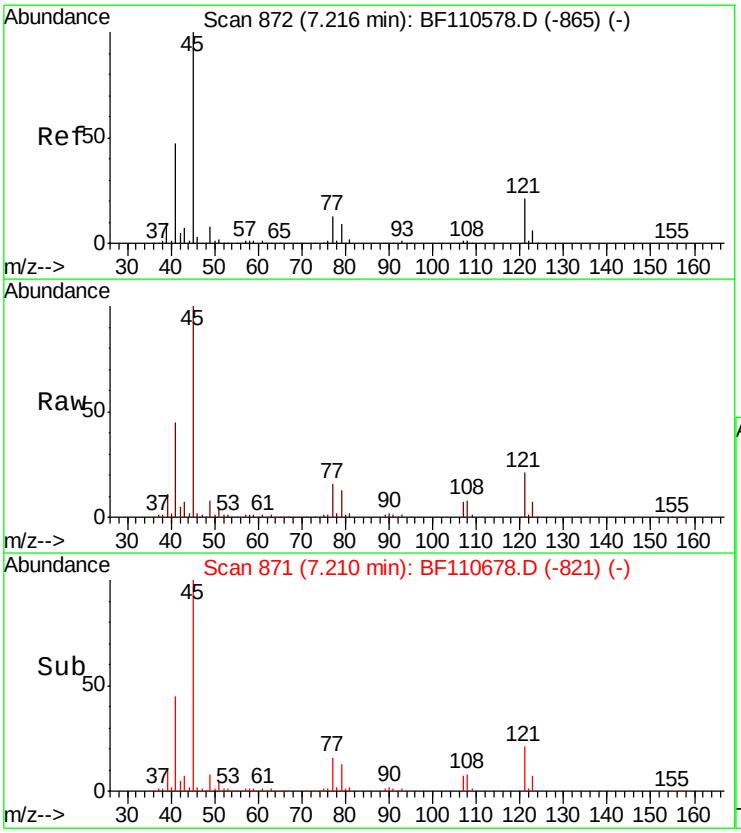
#15
Benzyl Alcohol
Concen: 43.126 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 214751

Ion	Ratio	Lower	Upper
79	100		
108	76.2	56.3	84.5
77	61.9	52.9	79.3

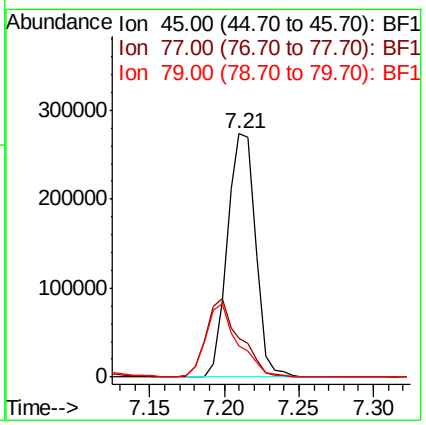


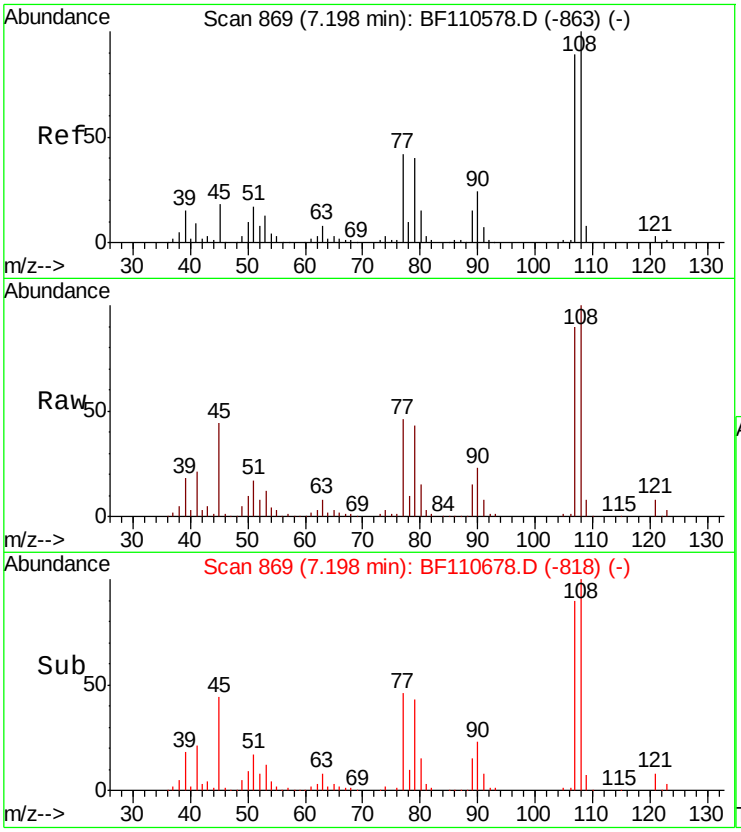


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.875 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion: 45 Resp: 363633

Ion	Ratio	Lower	Upper
45	100		
77	15.8	10.0	50.0
79	12.6	6.1	46.1



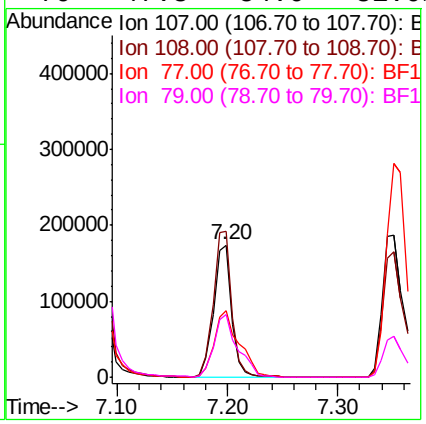


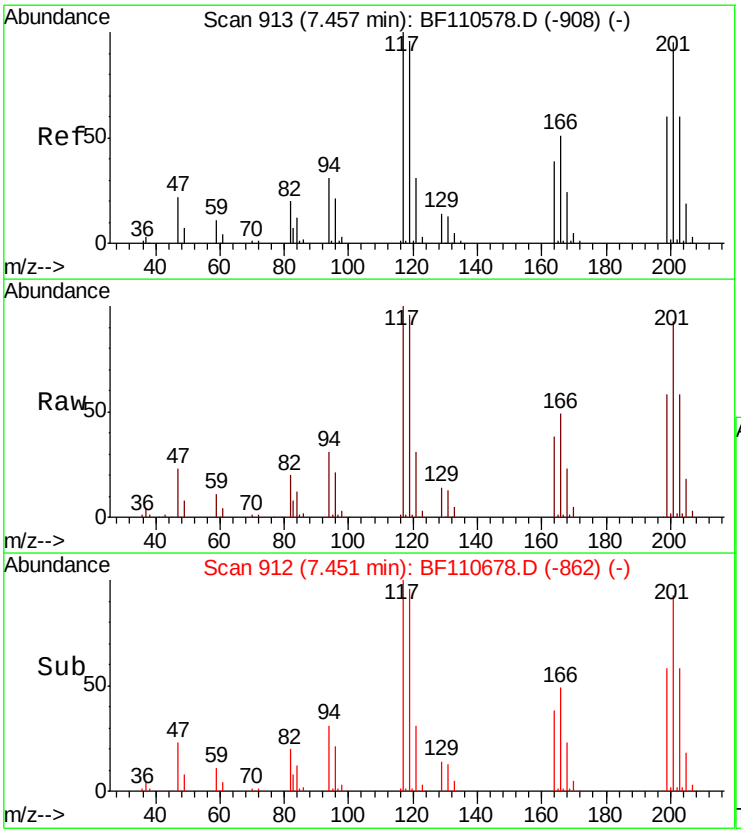
#17
2-Methylphenol
Concen: 42.767 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 198548

Ion	Ratio	Lower	Upper
107	100		
108	110.9	92.6	138.8
77	50.5	59.4	89.2#
79	47.3	54.0	81.0#

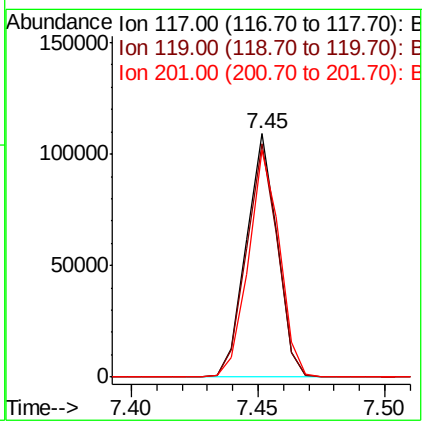


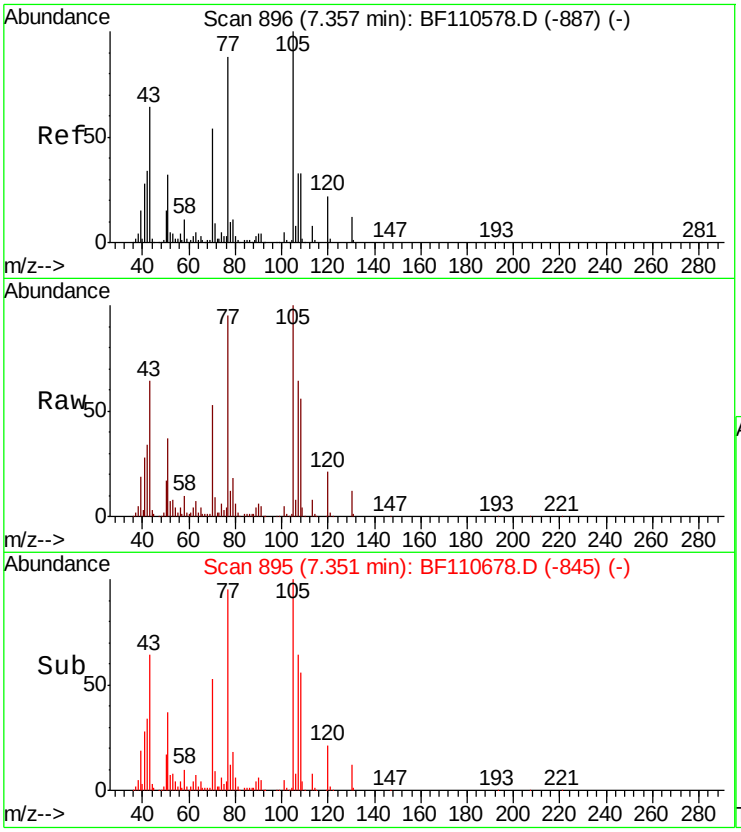


#18
Hexachloroethane
Concen: 38.746 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:117 Resp: 92709

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.0	112.6
201	93.3	79.2	118.8



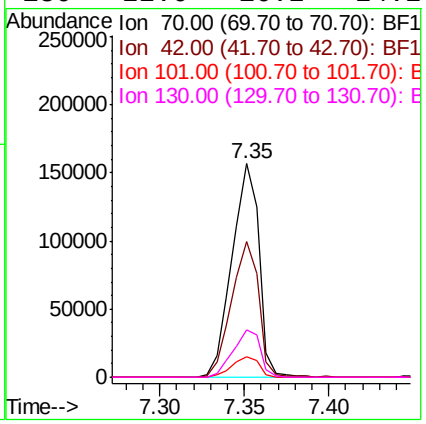


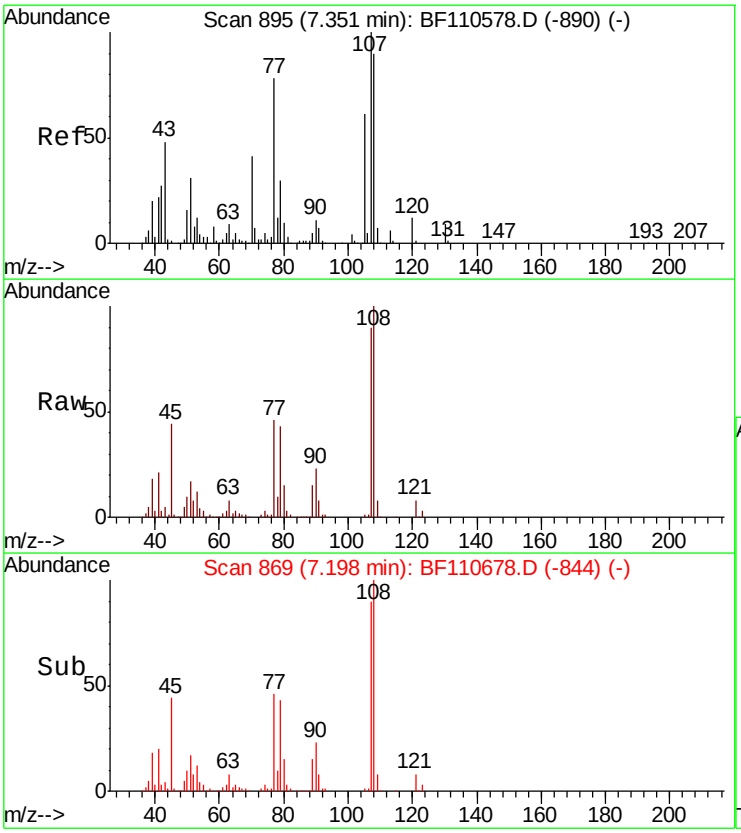
#19
n-Nitroso-di-n-propylamine
Concen: 42.796 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 173829

Ion	Ratio	Lower	Upper
70	100		
42	63.5	47.4	71.2
101	9.6	7.3	10.9
130	22.0	16.2	24.2

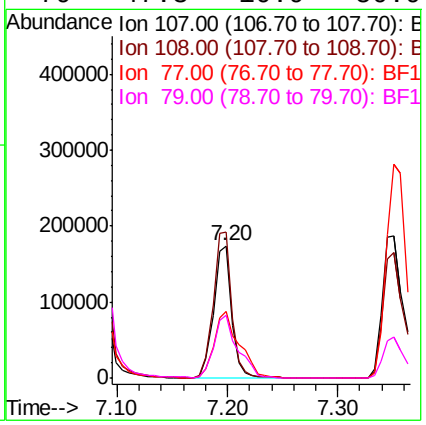


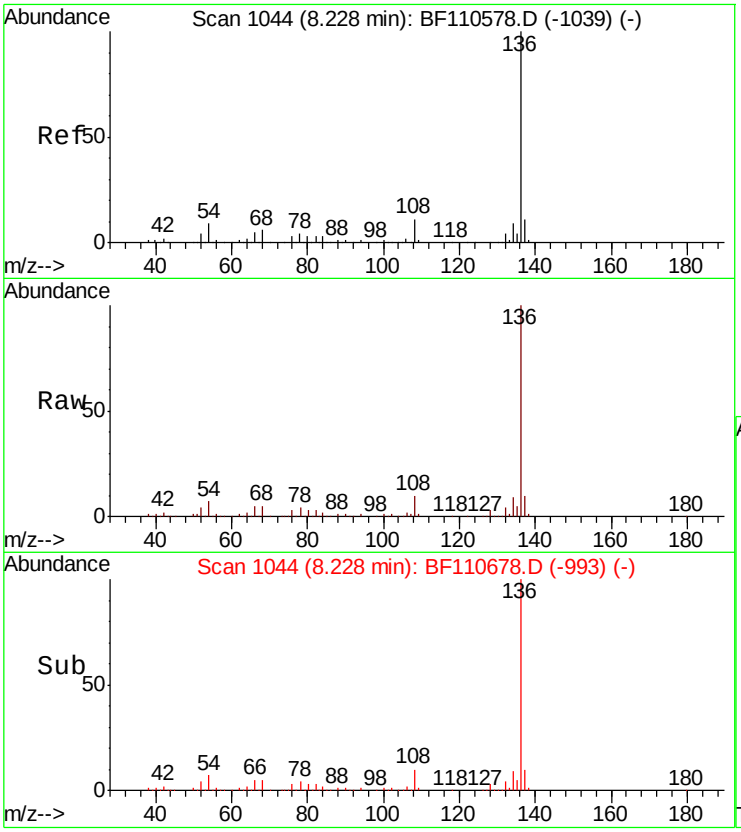


#20
3+4-Methylphenols
Concen: 33.316 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.15 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:107 Resp: 198548

Ion	Ratio	Lower	Upper
107	100		
108	110.9	71.4	111.4
77	50.5	47.3	87.3
79	47.3	10.9	50.9



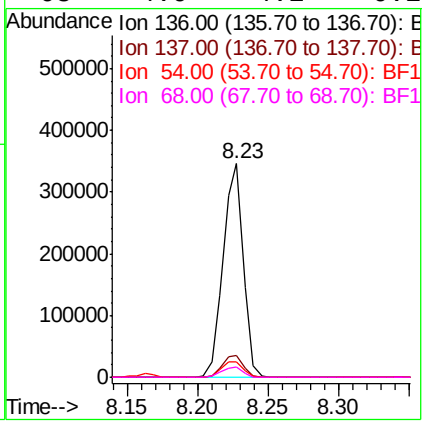


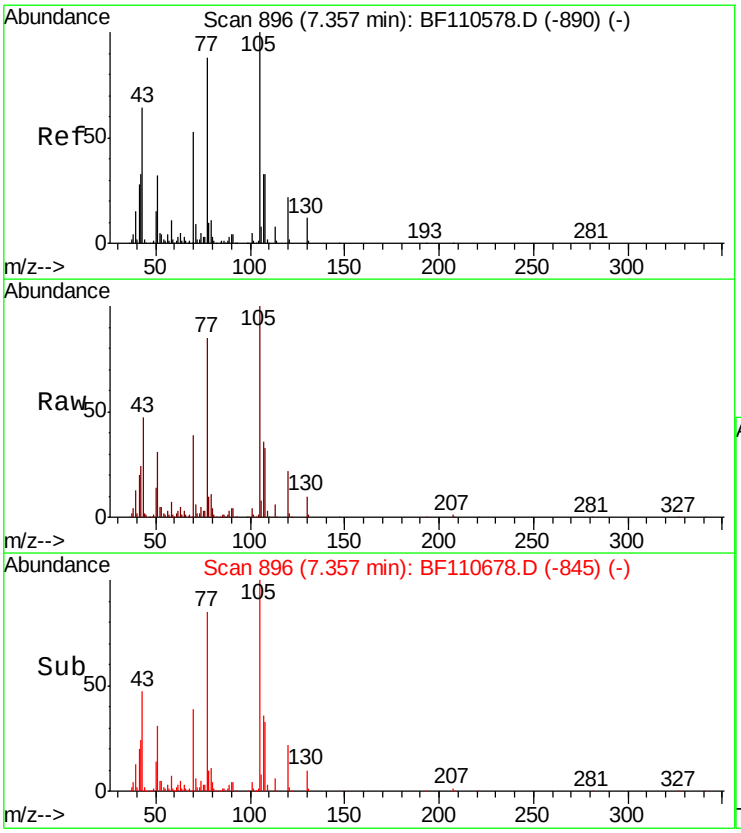
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 341951

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.8	13.2
54	7.5	5.4	8.2
68	4.9	4.2	6.2

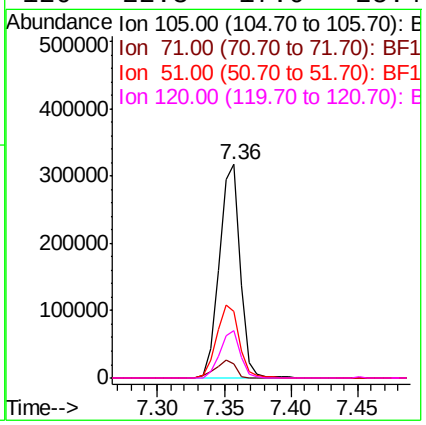


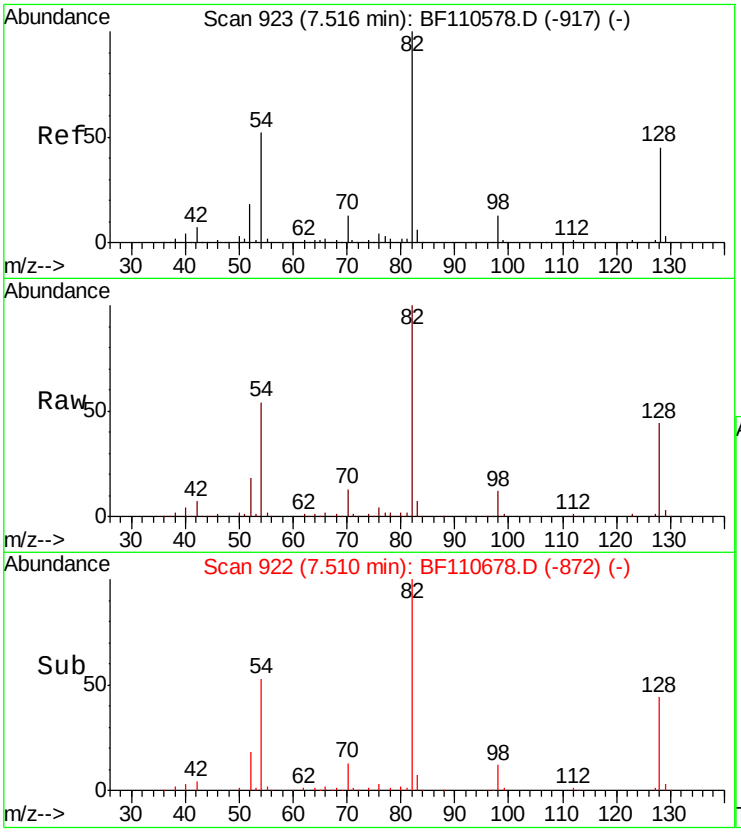


#22
Acetophenone
Concen: 44.060 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:105 Resp: 351131

Ion	Ratio	Lower	Upper
105	100		
71	6.3	5.2	7.8
51	31.3	21.8	32.8
120	22.3	17.0	25.4



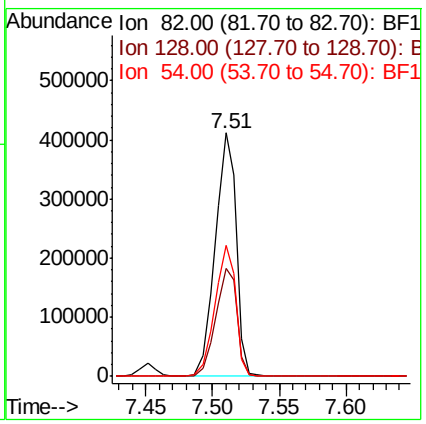


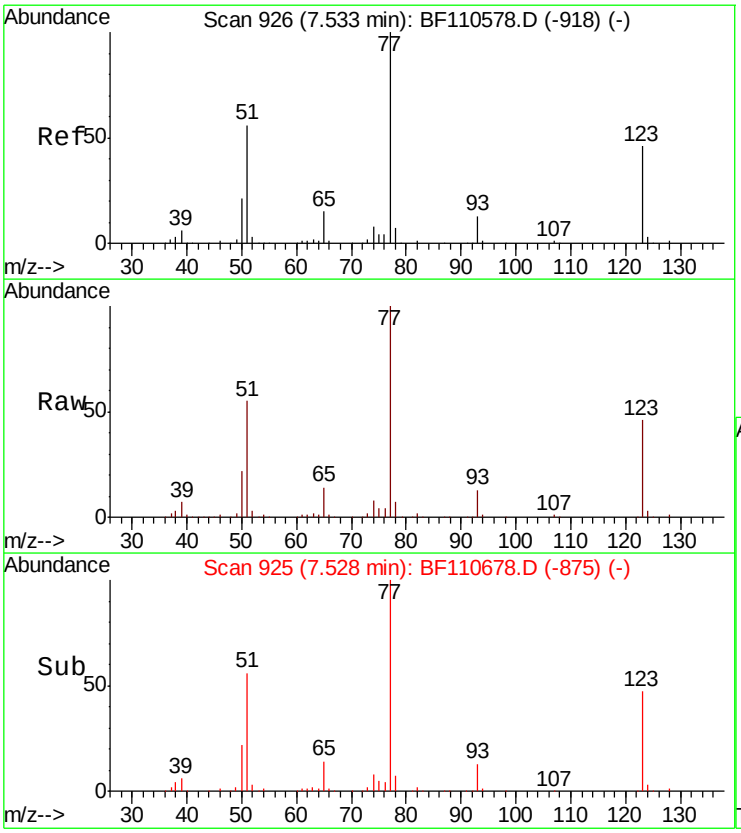
#23
Nitrobenzene-d5
Concen: 77.087 ng
RT: 7.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 457720

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.2	51.2
54	53.6	38.6	58.0

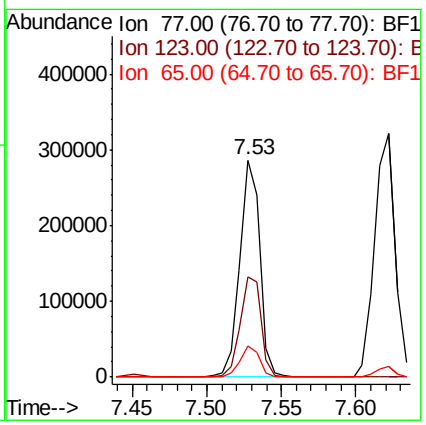


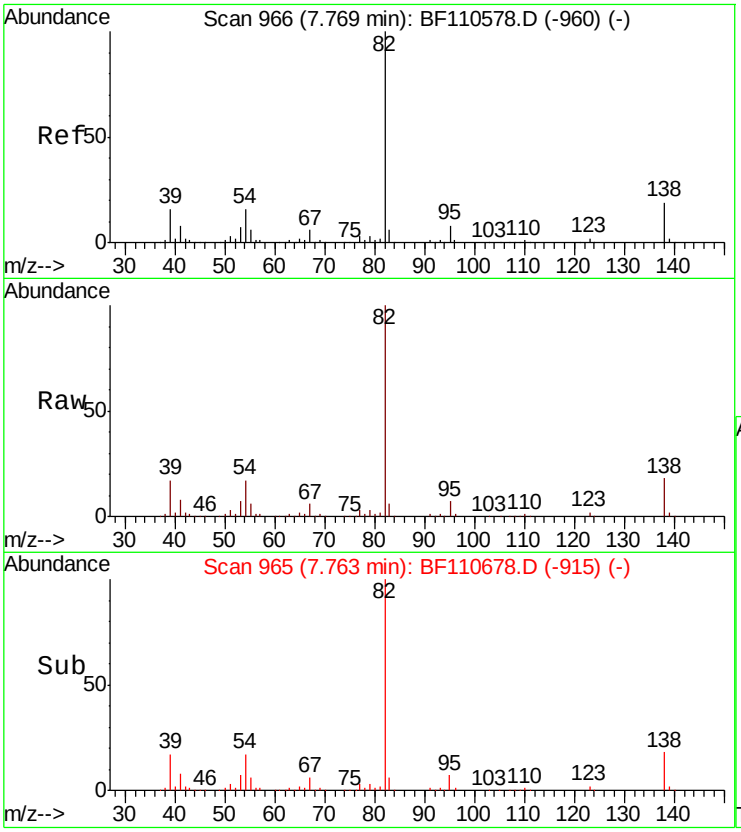


#24
Nitrobenzene
Concen: 43.872 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion: 77 Resp: 266899

Ion	Ratio	Lower	Upper
77	100		
123	46.4	35.7	53.5
65	14.2	10.7	16.1



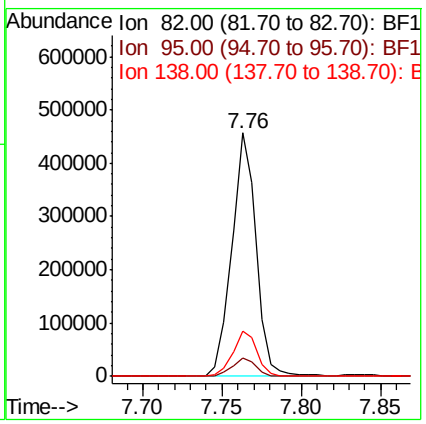


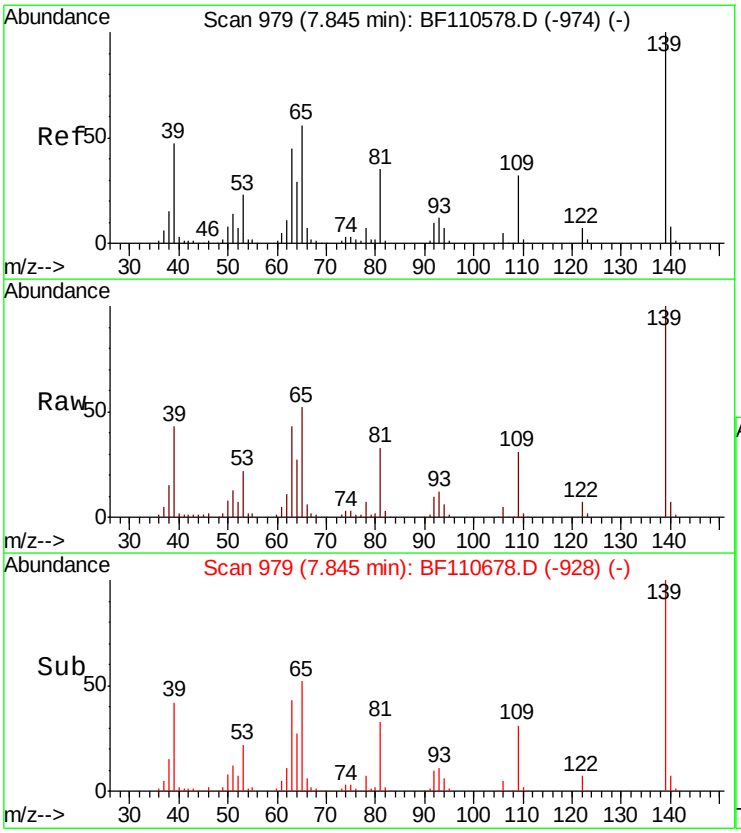
#25
Isophorone
Concen: 49.661 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 483302

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.4	13.2	19.8

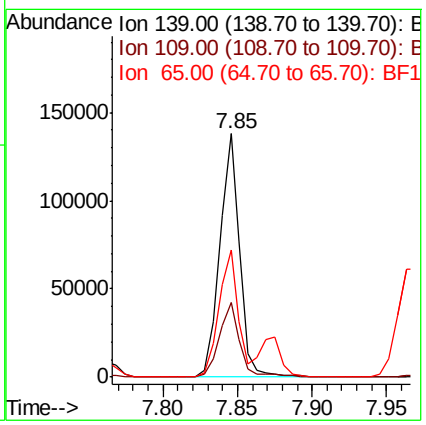


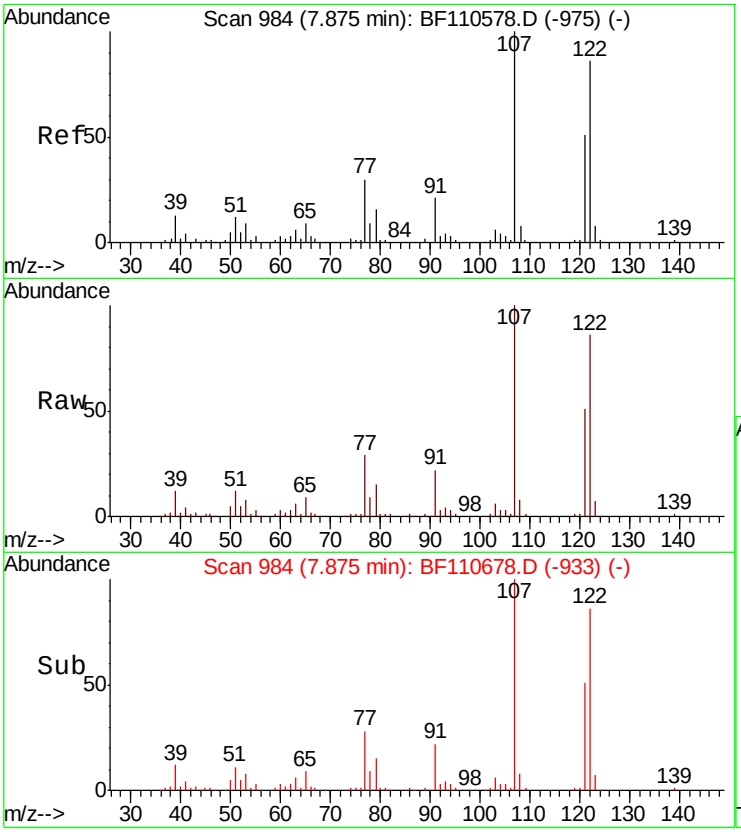


#26
2-Nitrophenol
Concen: 42.606 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:139 Resp: 129308

Ion	Ratio	Lower	Upper
139	100		
109	30.8	25.0	37.6
65	52.2	44.0	66.0



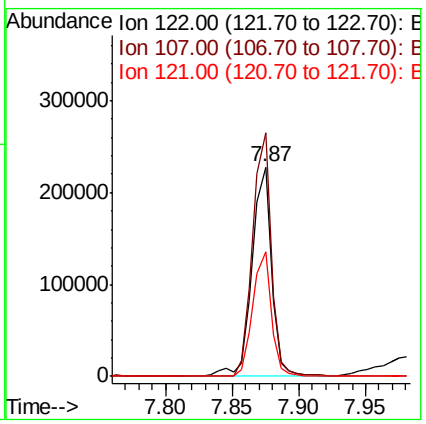


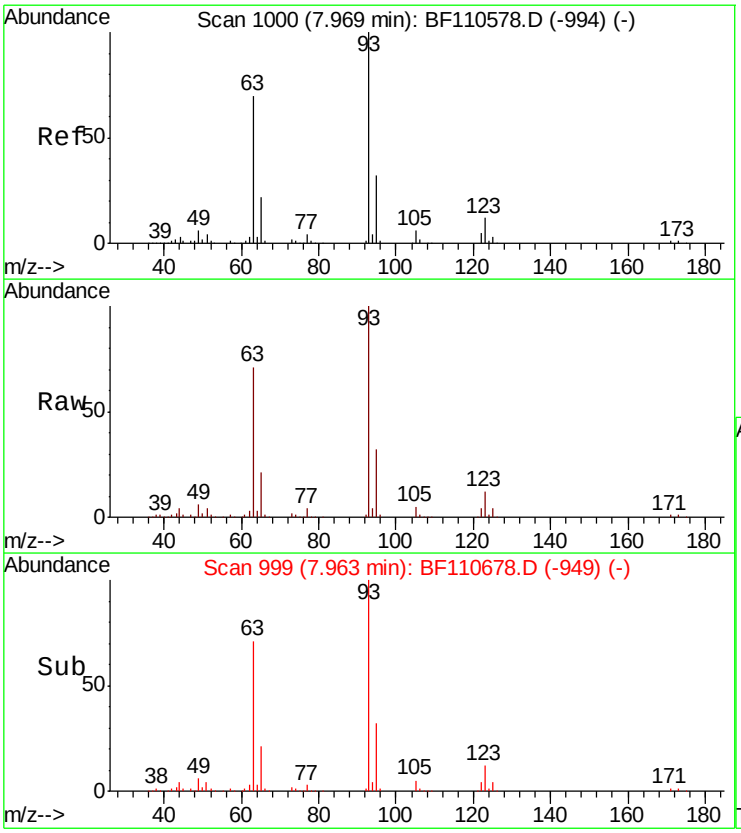
#27
2,4-Dimethylphenol
Concen: 49.554 ng
RT: 7.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 229041

Ion	Ratio	Lower	Upper
122	100		
107	116.3	92.5	138.7
121	59.5	45.8	68.8

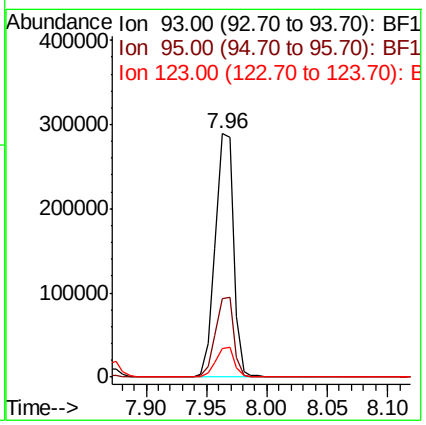


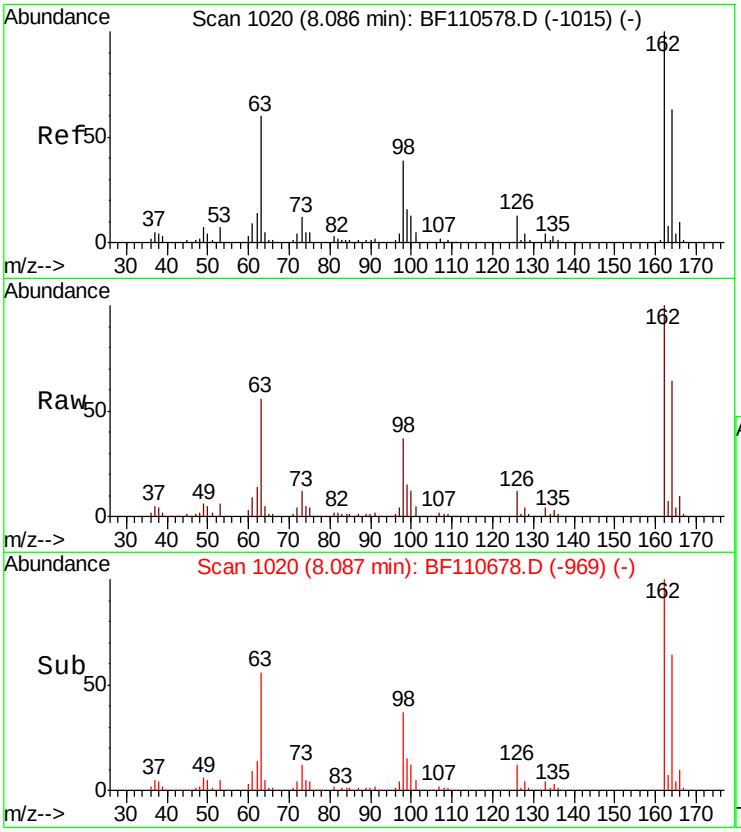


#28
bis(2-Chloroethoxy)methane
Concen: 46.024 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion: 93 Resp: 303266

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.4	39.6
123	11.6	9.0	13.6



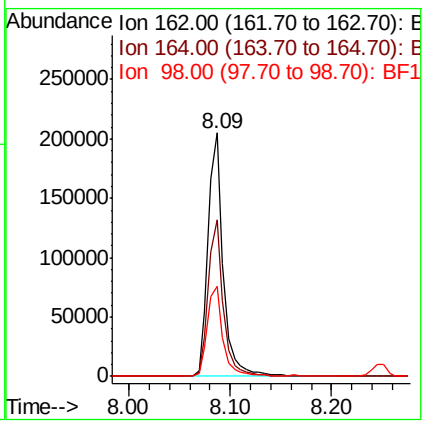


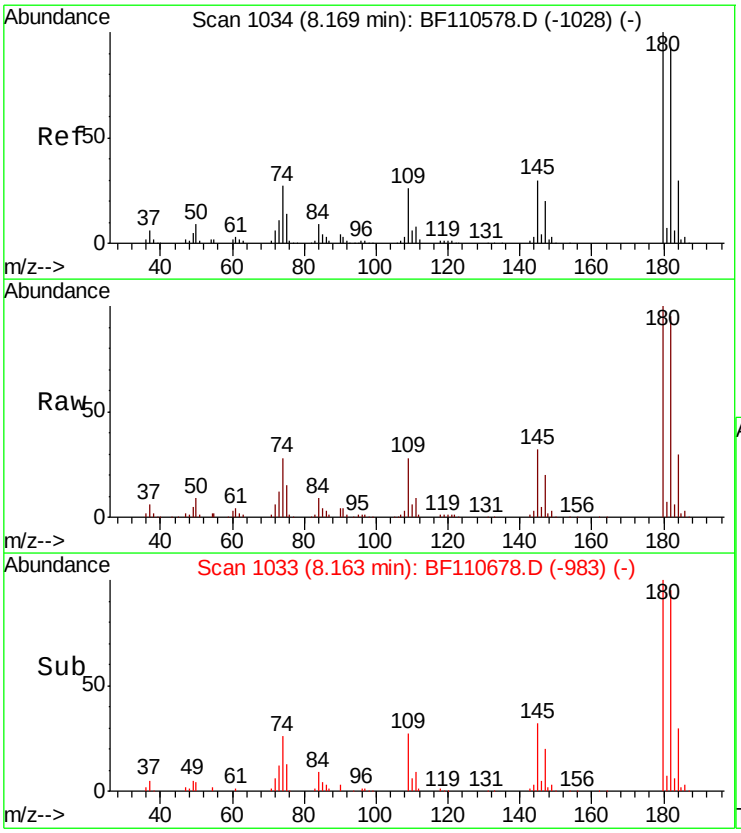
#29
2,4-Dichlorophenol
Concen: 44.661 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 212404

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.6	84.6
98	36.9	17.4	57.4

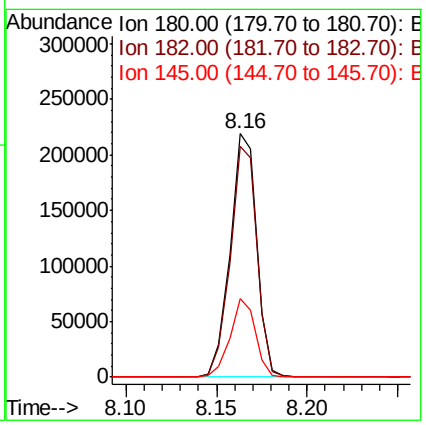


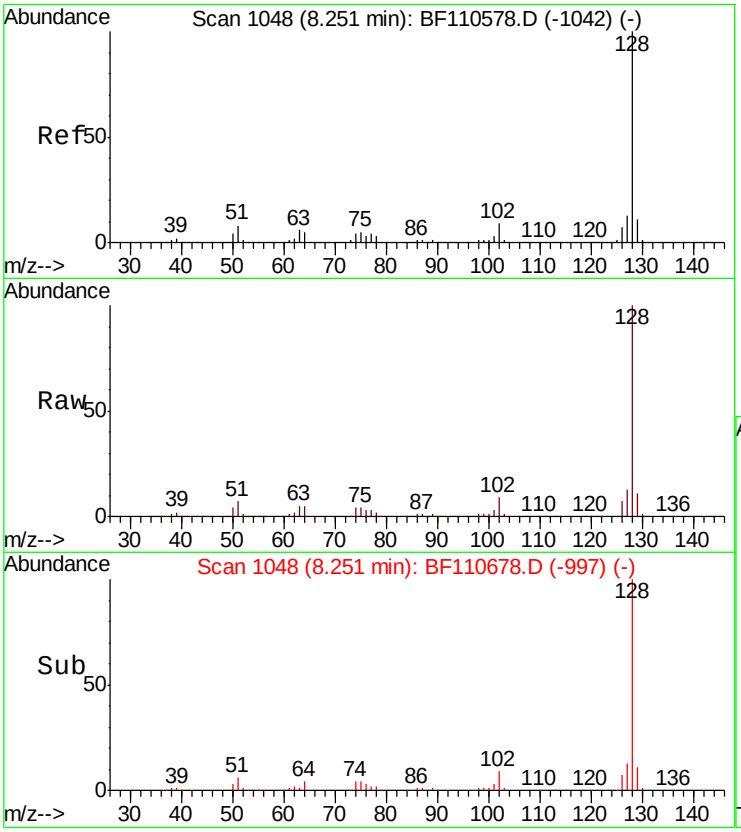


#30
1,2,4-Trichlorobenzene
Concen: 41.573 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:180 Resp: 222926

Ion	Ratio	Lower	Upper
180	100		
182	95.1	80.3	120.5
145	32.2	25.4	38.0



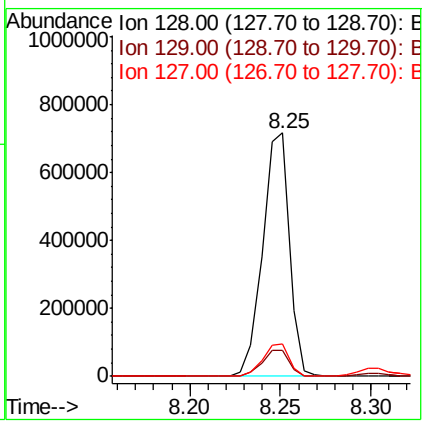


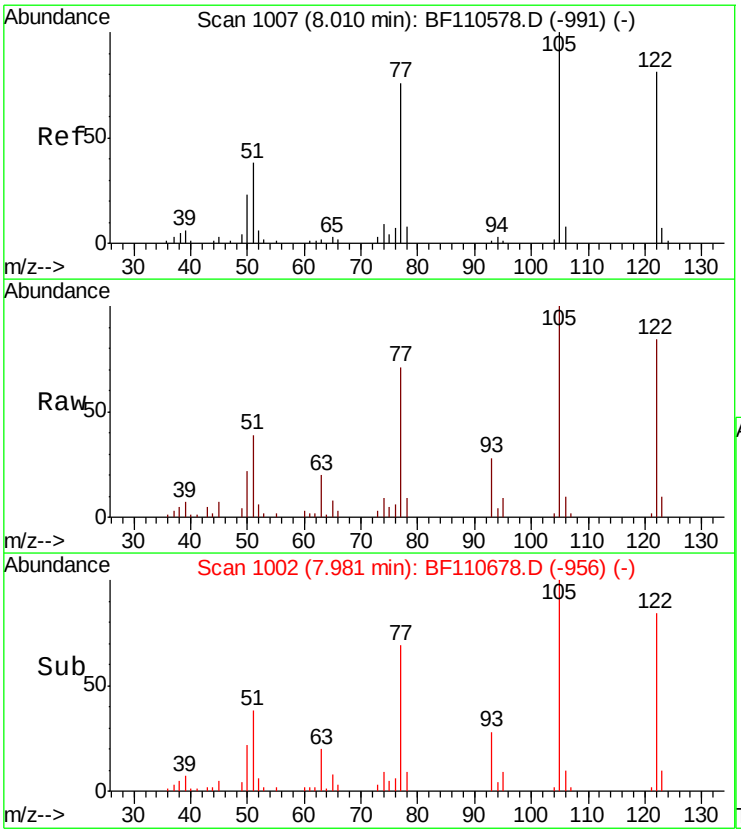
#31
Naphthalene
Concen: 45.864 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 736241

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.1	10.8	16.2

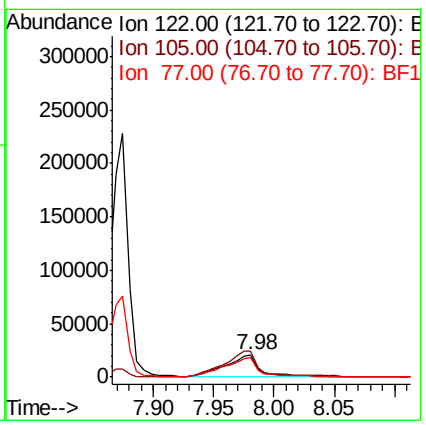


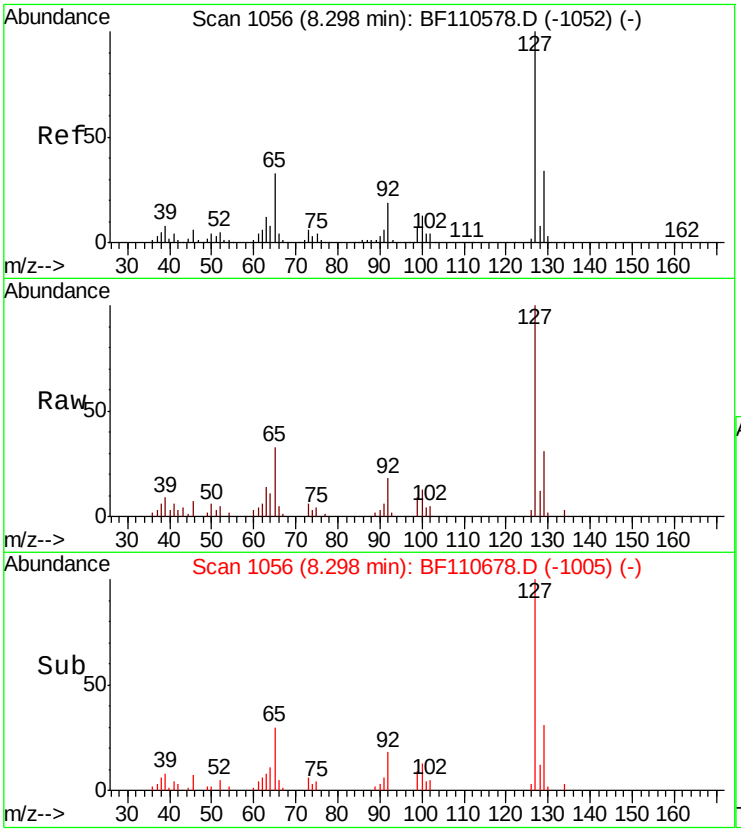


#32
Benzoic acid
Concen: 12.181 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:122 Resp: 39836

Ion	Ratio	Lower	Upper
122	100		
105	118.6	109.0	149.0
77	84.7	79.0	119.0



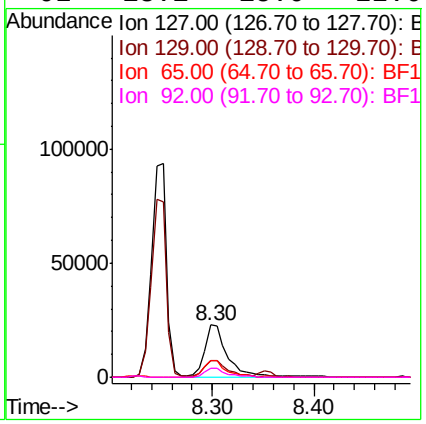


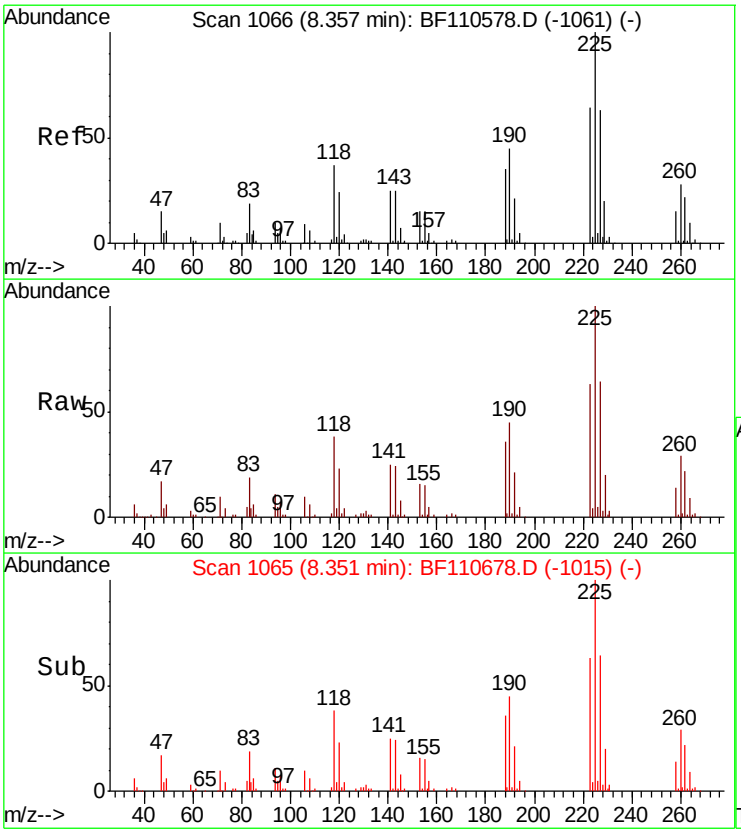
#33
4-Chloroaniline
Concen: 5.044 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 36674

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.0	39.0
65	32.6	25.1	37.7
92	18.1	15.0	22.6

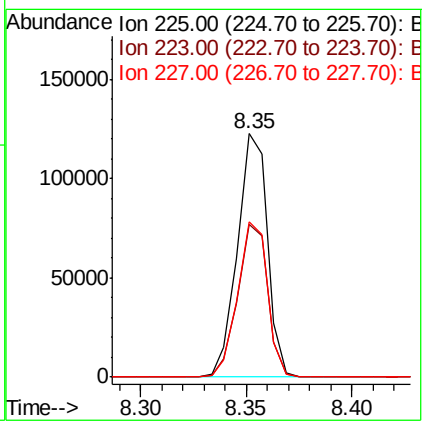


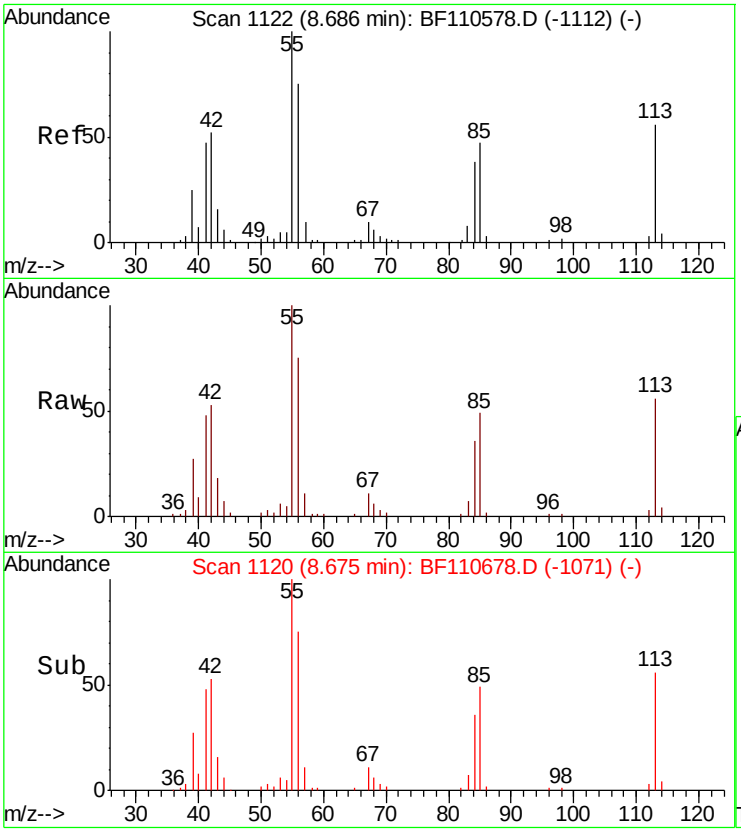


#34
Hexachlorobutadiene
Concen: 39.285 ng
RT: 8.35 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:225 Resp: 120323

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.4	77.2
227	63.8	51.0	76.6



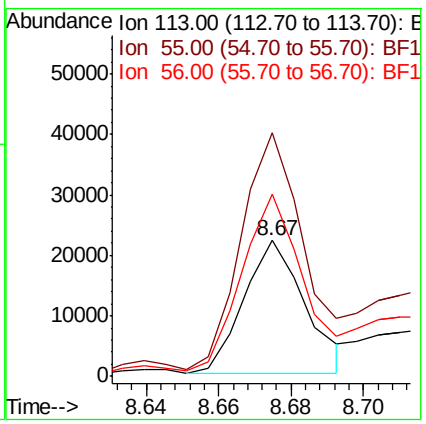


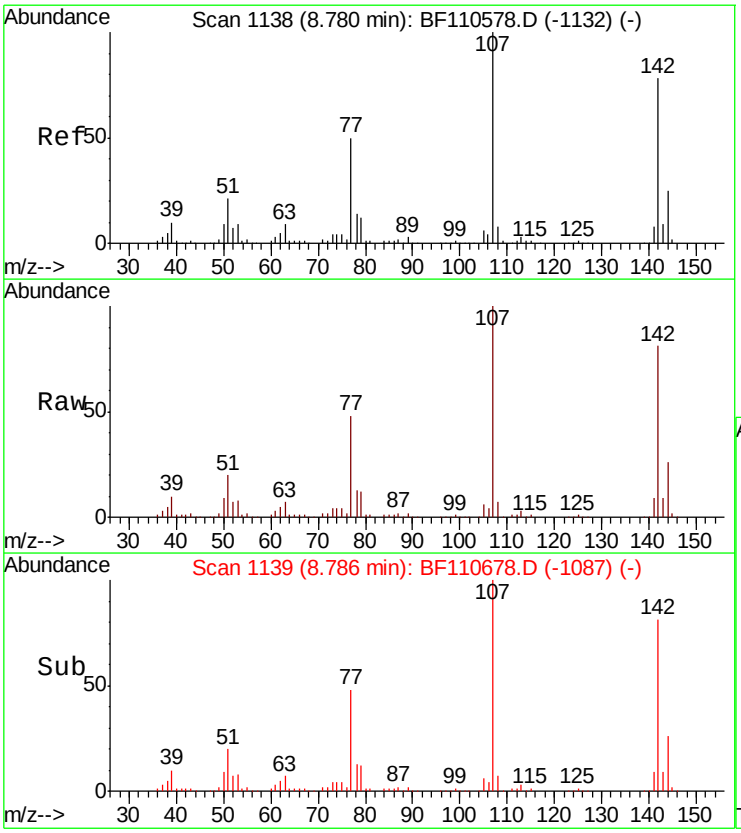
#35
Caprolactam
Concen: 16.152 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 25665

Ion	Ratio	Lower	Upper
113	100		
55	179.1	142.8	182.8
56	134.4	105.0	145.0

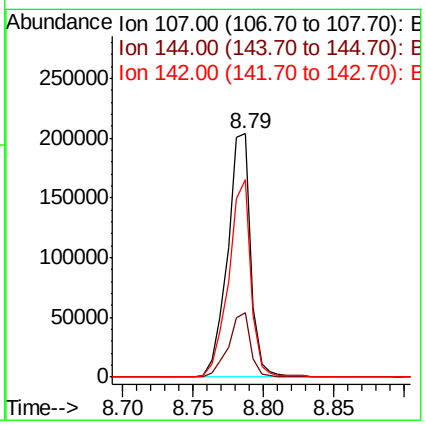


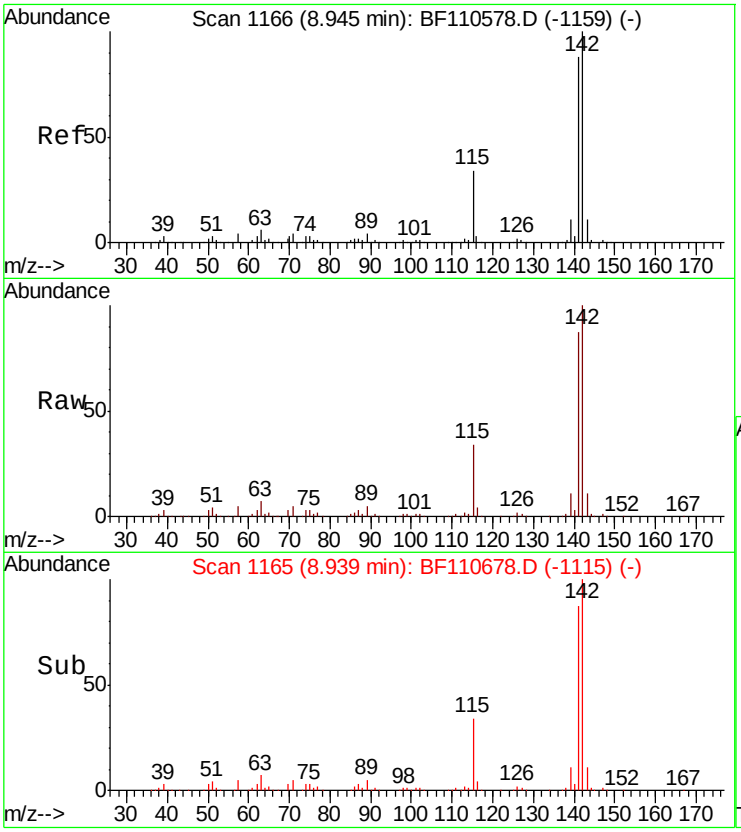


#36
4-Chloro-3-methylphenol
Concen: 45.502 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:107 Resp: 233393

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.0	30.0
142	81.2	59.7	89.5

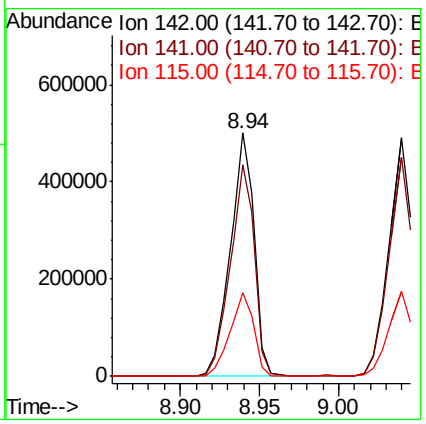




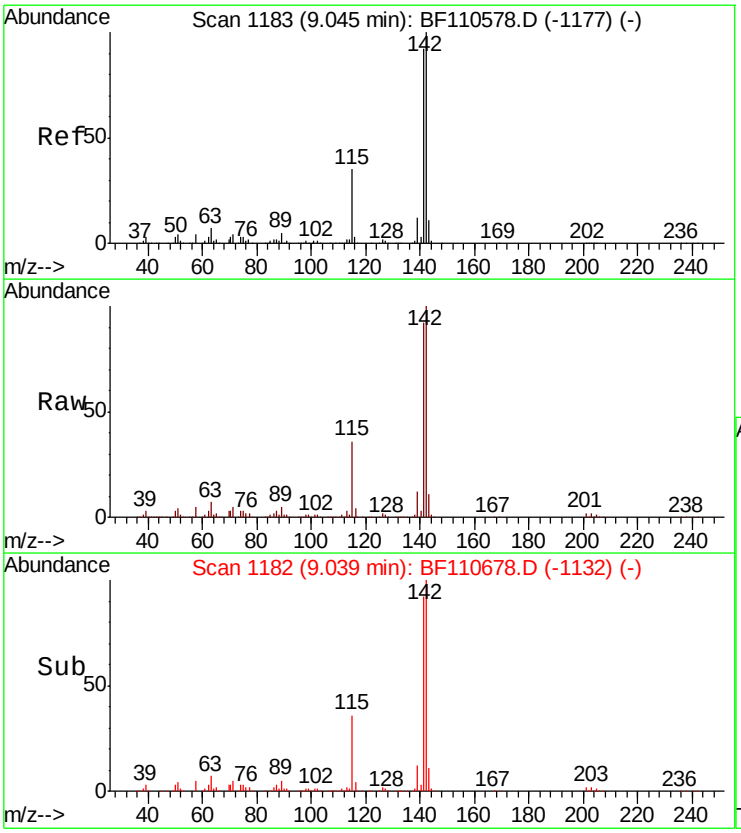
#37
2-Methylnaphthalene
Concen: 49.567 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:142 Resp: 521609

Ion	Ratio	Lower	Upper
142	100		
141	86.8	71.4	107.2
115	34.3	28.7	43.1



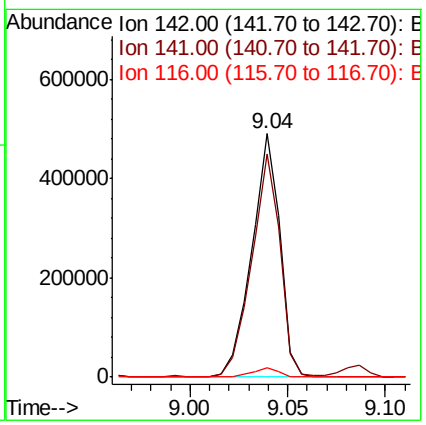
Instrument :
BNA_F
ClientSampleId :

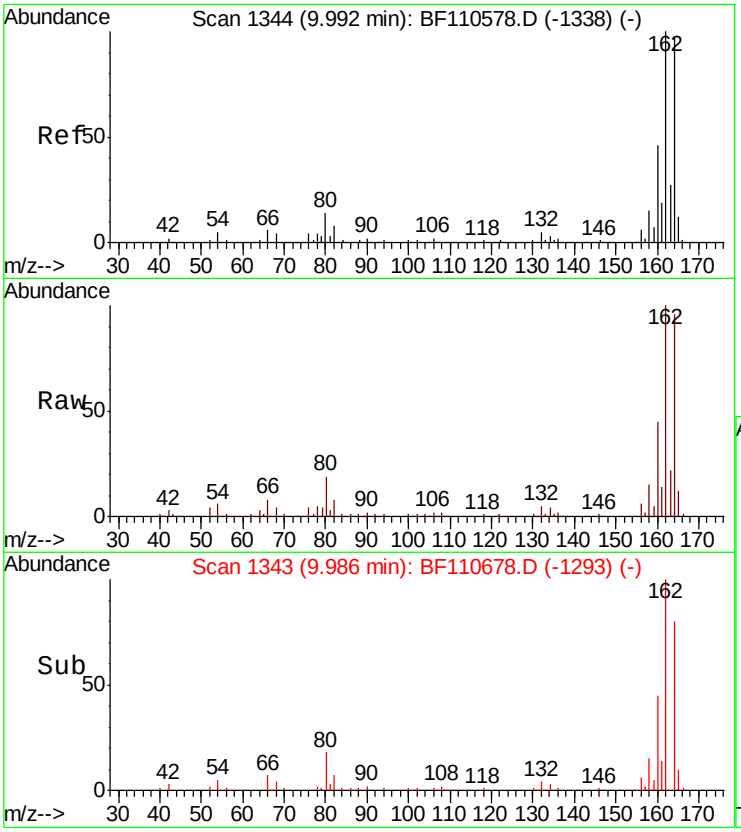


#38
1-Methylnaphthalene
Concen: 47.962 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:142 Resp: 485399

Ion	Ratio	Lower	Upper
142	100		
141	91.7	74.2	111.4
116	3.7	2.6	4.0



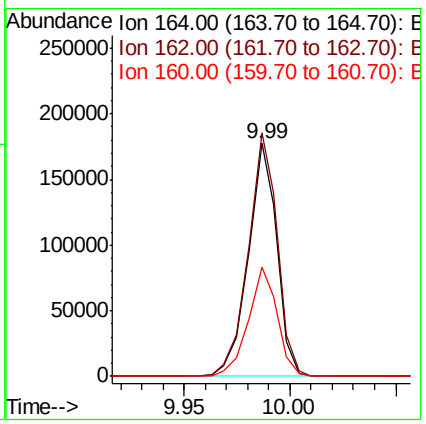


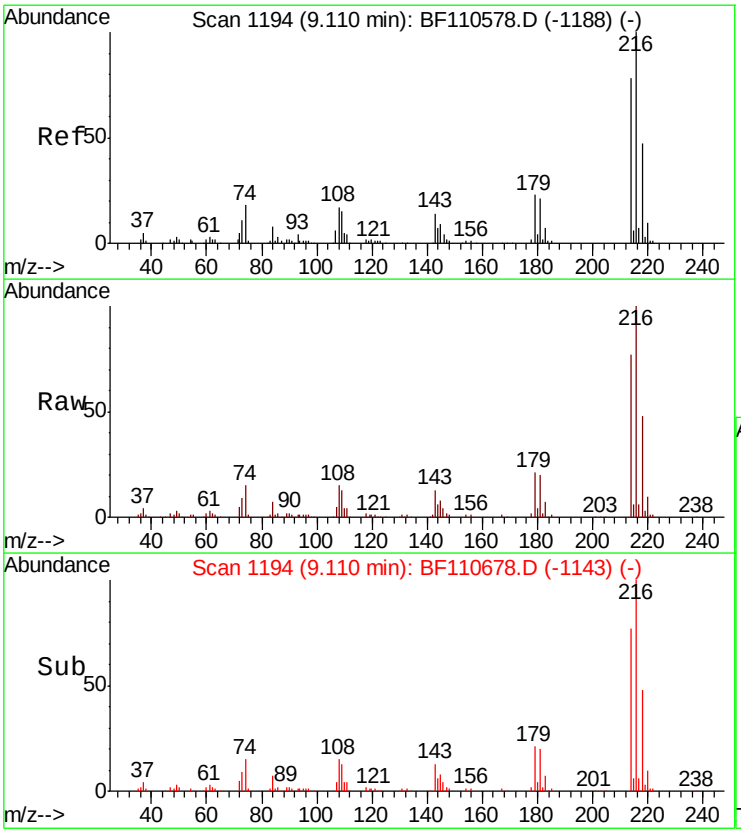
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 166839

Ion	Ratio	Lower	Upper
164	100		
162	104.5	83.0	124.6
160	47.0	37.0	55.6

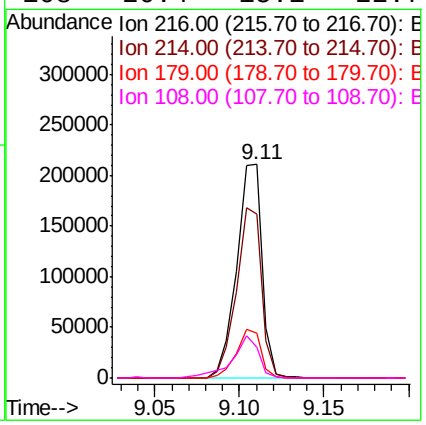


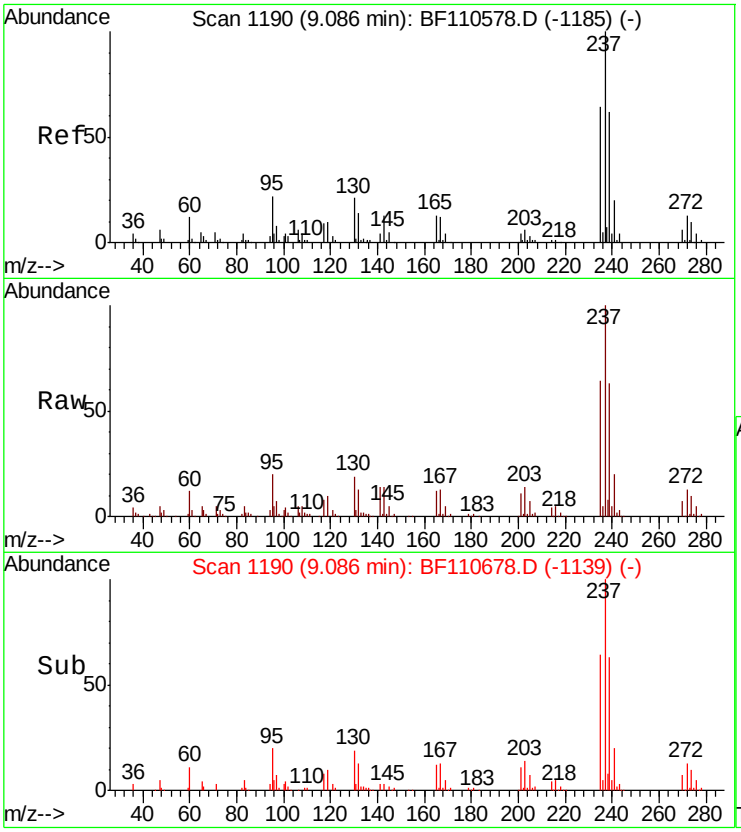


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.955 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:216 Resp: 221567

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.8	95.6
179	22.0	16.6	25.0
108	20.4	15.1	22.7



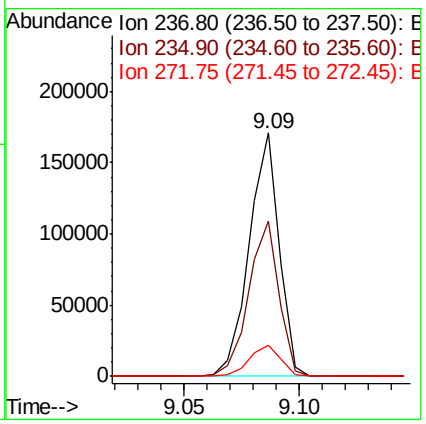


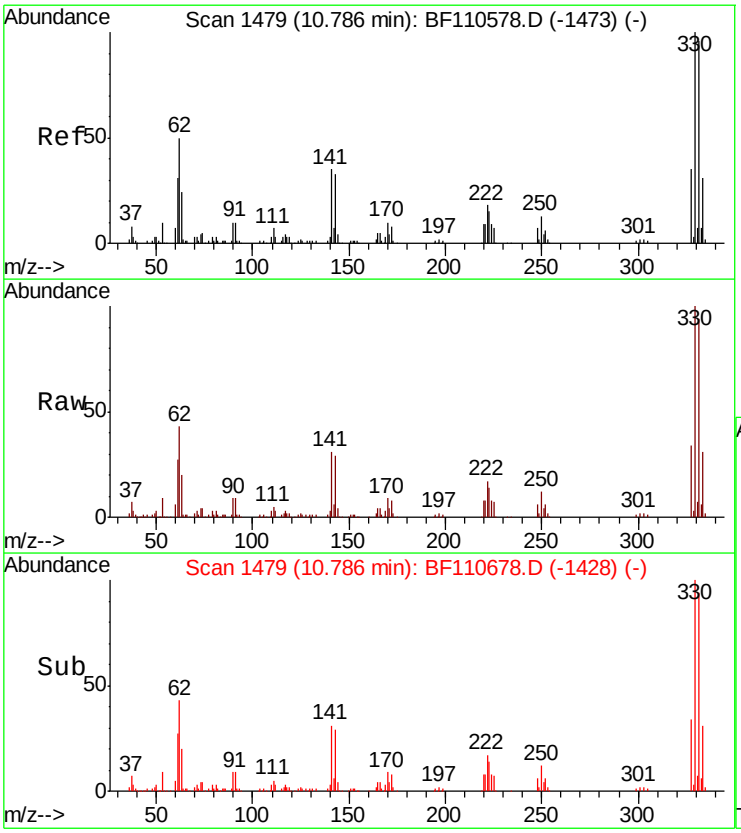
#41
Hexachlorocyclopentadiene
Concen: 75.899 ng
RT: 9.09 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 155362

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.1	83.1
272	12.7	0.0	32.6

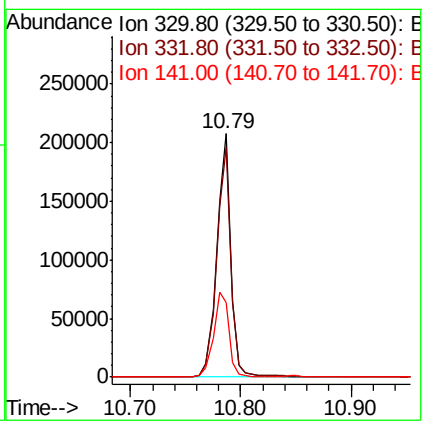


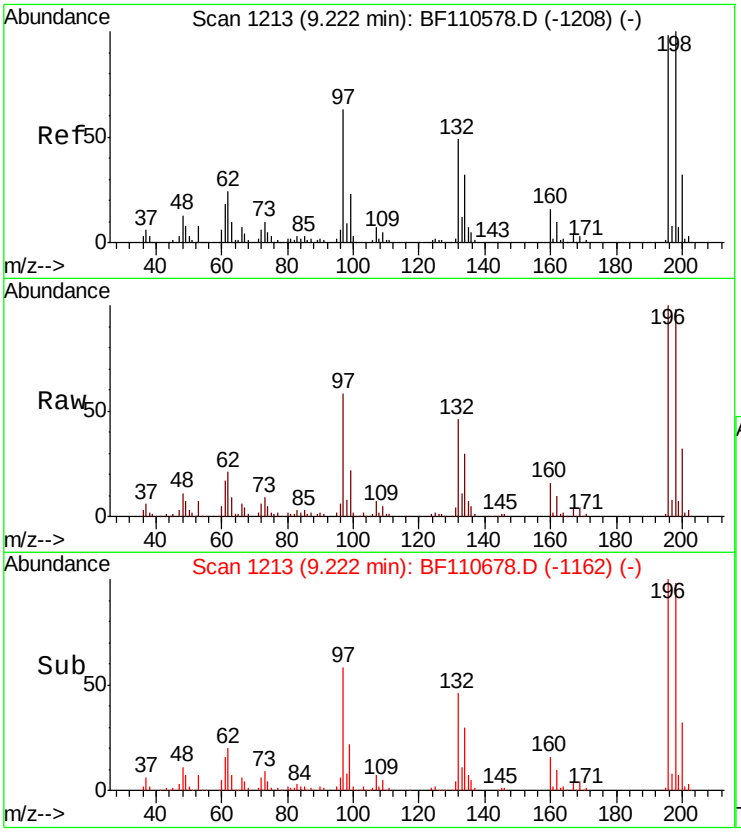


#42
2,4,6-Tribromophenol
Concen: 109.197 ng
RT: 10.79 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:330 Resp: 183573

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.1	115.7
141	38.0	27.0	40.4



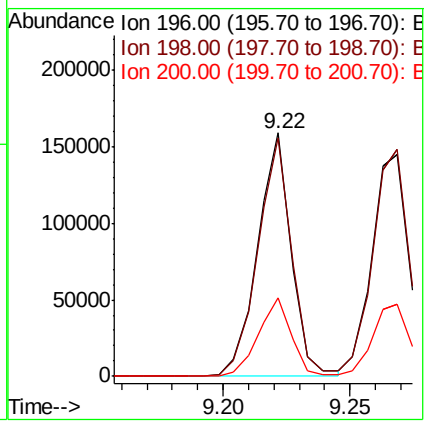


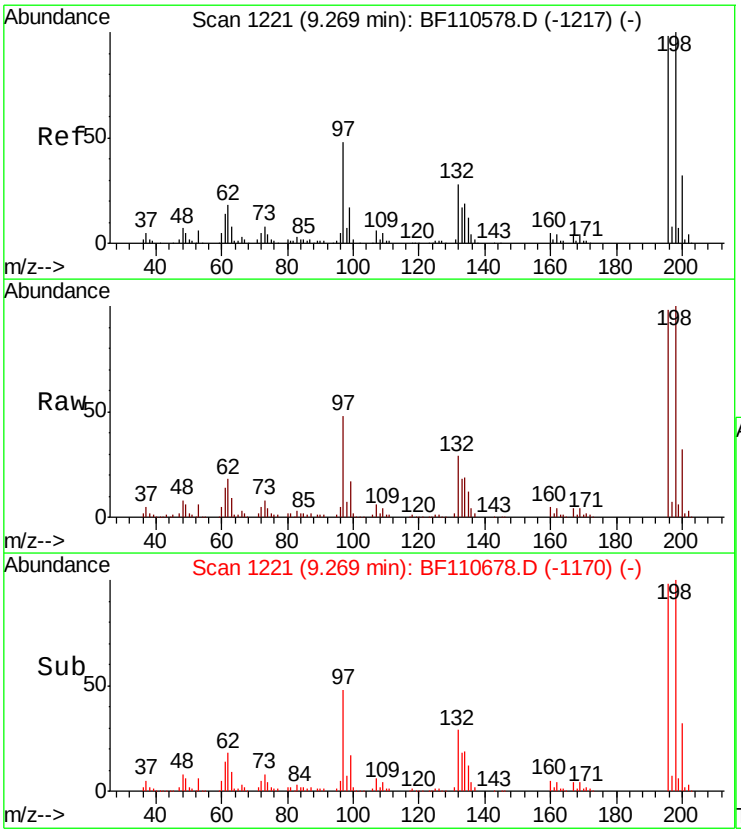
#43
2,4,6-Trichlorophenol
Concen: 44.423 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 147425

Ion	Ratio	Lower	Upper
196	100		
198	98.0	76.2	114.4
200	32.4	24.4	36.6

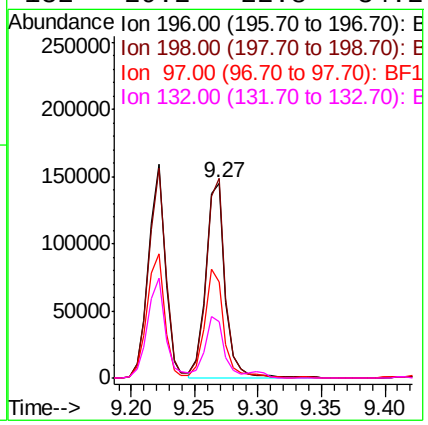


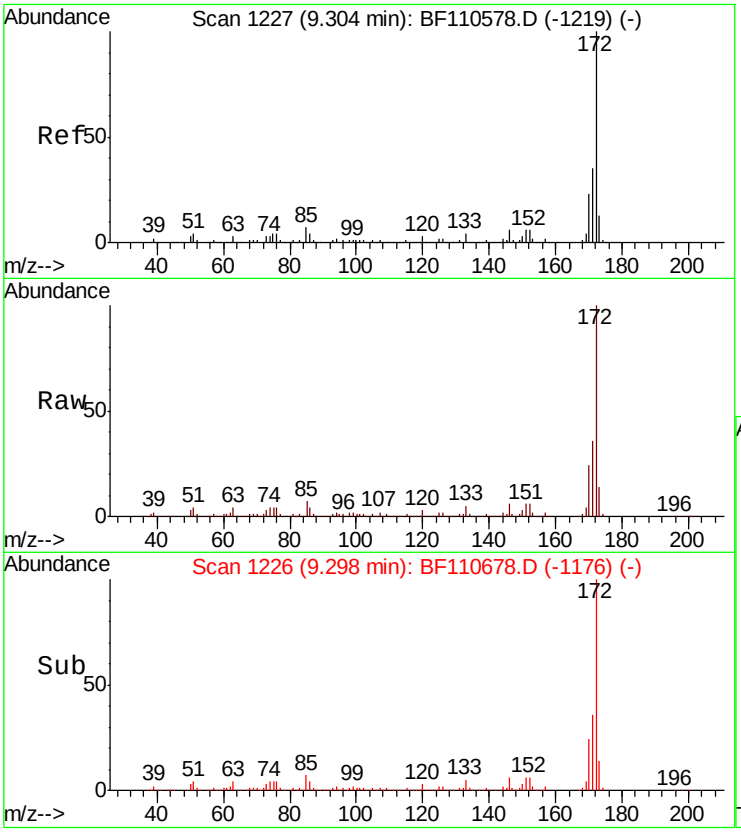


#44
2,4,5-Trichlorophenol
Concen: 43.916 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:196 Resp: 155461

Ion	Ratio	Lower	Upper
196	100		
198	102.2	75.8	113.6
97	49.5	42.4	63.6
132	29.2	22.8	34.2



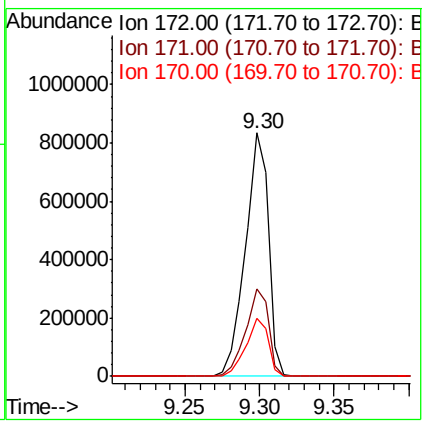


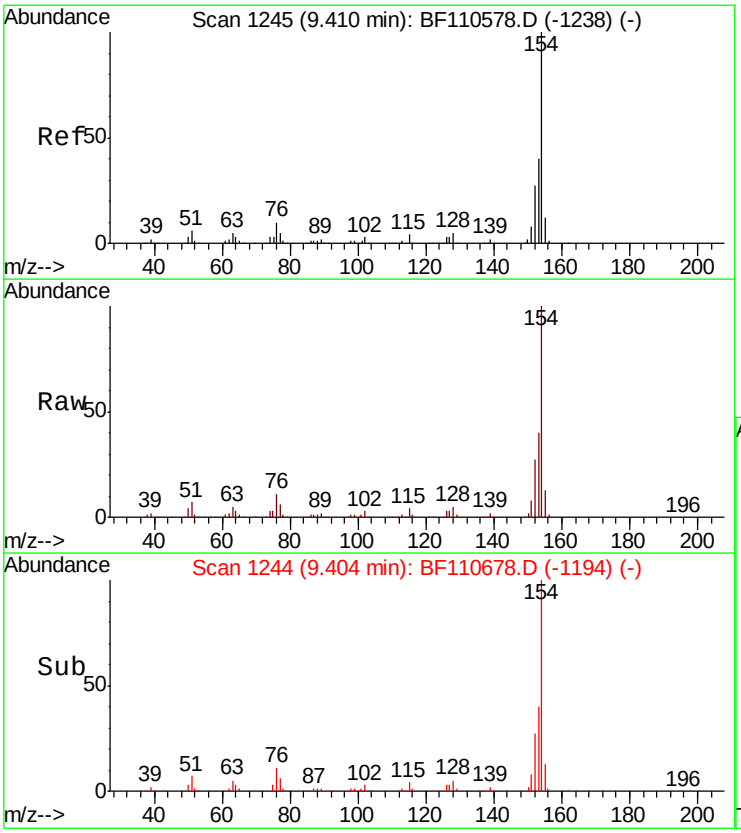
#45
2-Fluorobiphenyl
Concen: 76.039 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 888281

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.1	19.7	29.5

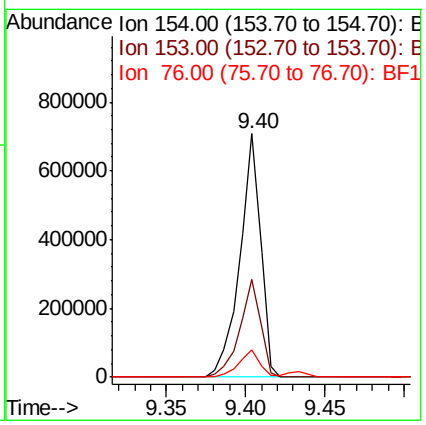


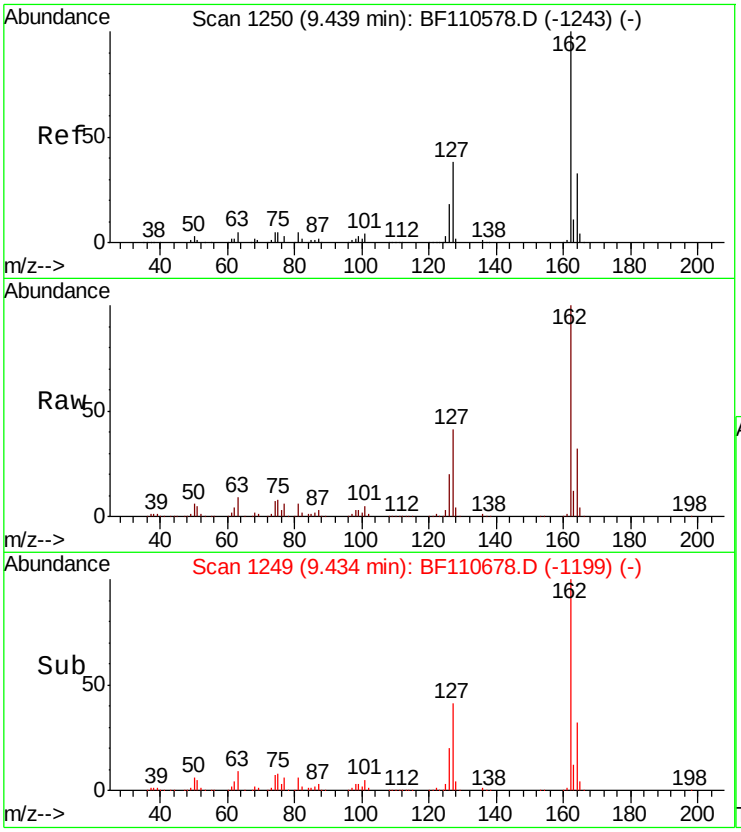


#46
1,1'-Biphenyl
Concen: 41.151 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:154 Resp: 640459

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.4	60.4
76	11.3	0.0	31.9

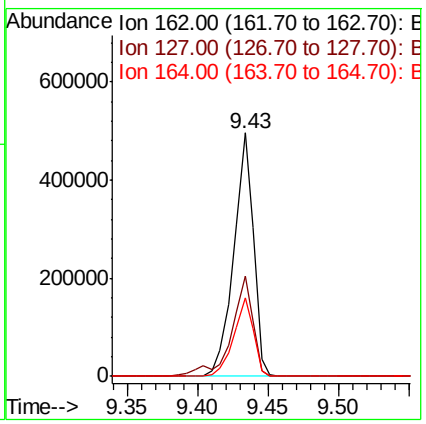




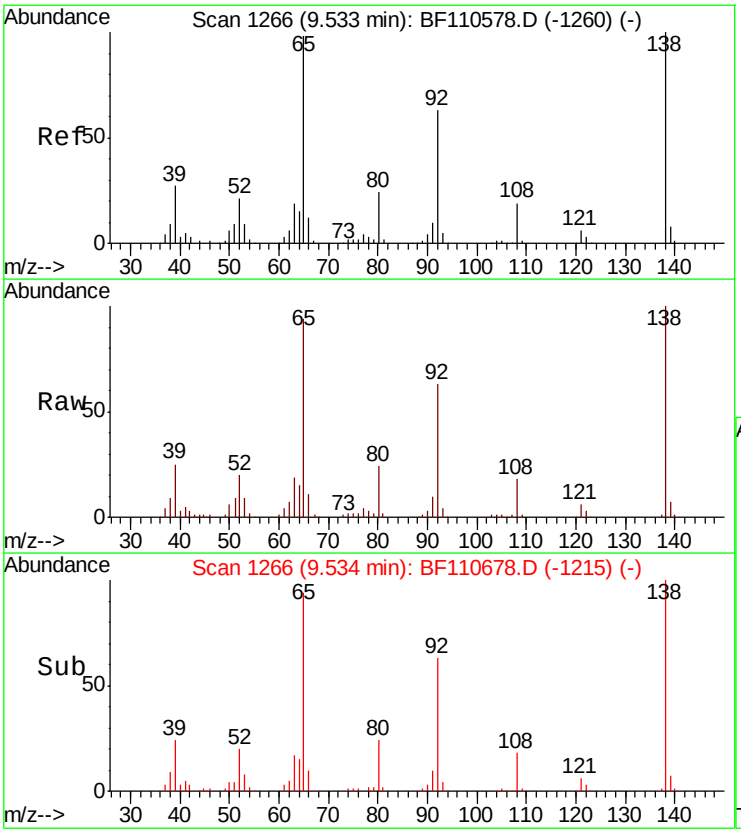
#47
2-Chloronaphthalene
Concen: 42.903 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:162 Resp: 481056

Ion	Ratio	Lower	Upper
162	100		
127	41.4	32.6	48.8
164	32.5	25.9	38.9



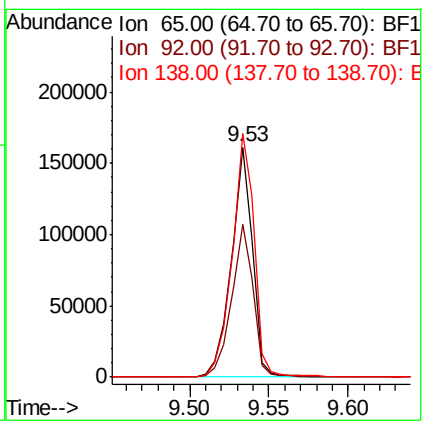
Instrument :
BNA_F
ClientSampleId :

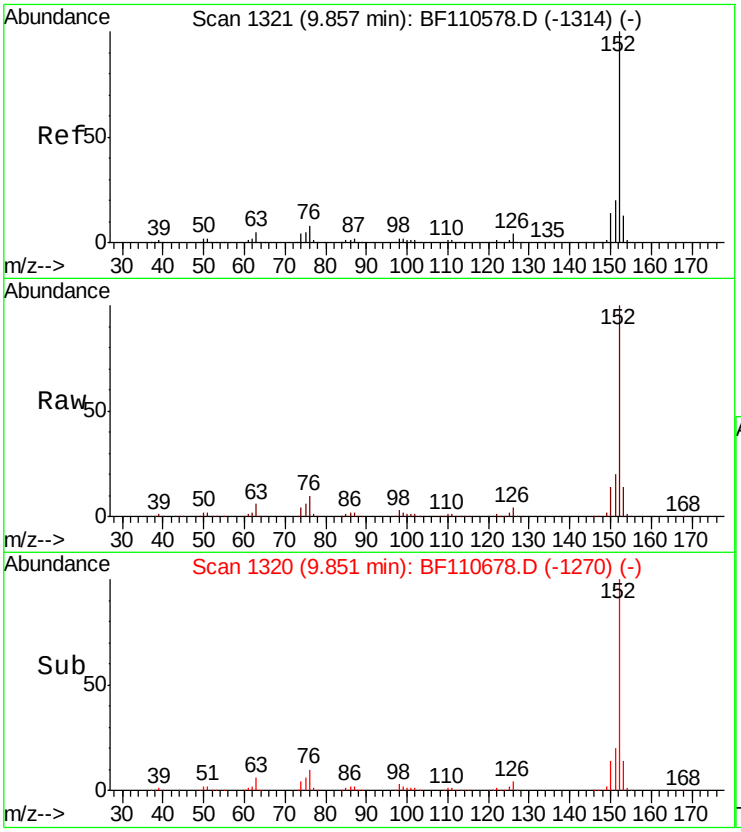


#48
2-Nitroaniline
Concen: 43.164 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion: 65 Resp: 149144

Ion	Ratio	Lower	Upper
65	100		
92	66.5	54.6	81.8
138	105.8	80.3	120.5



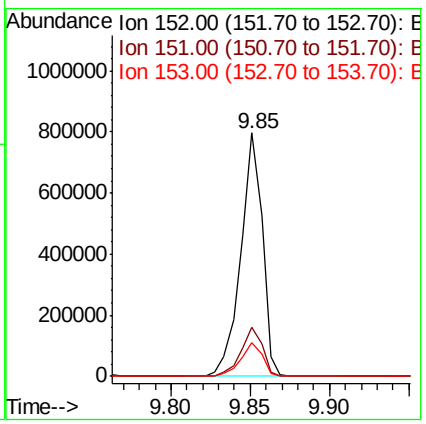


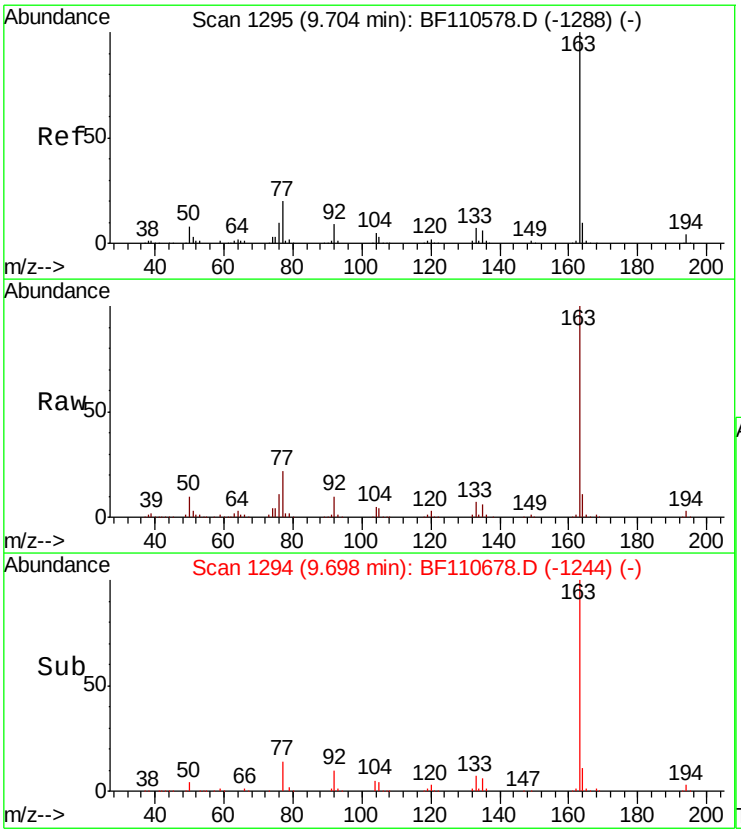
#49
Acenaphthylene
Concen: 46.446 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 749992

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.9	10.4	15.6

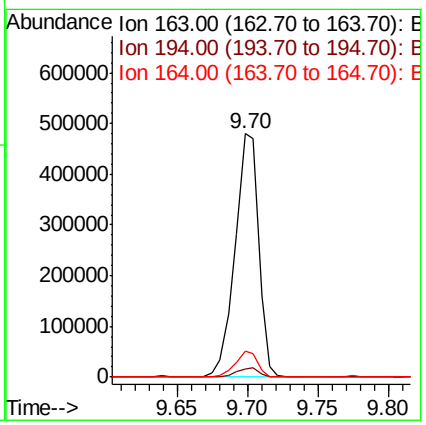


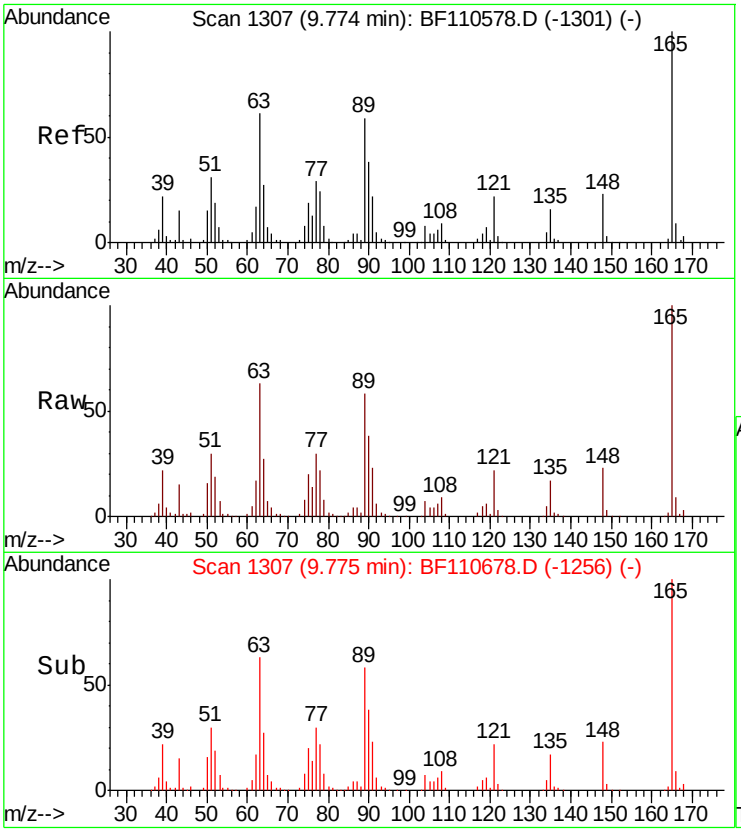


#50
Dimethylphthalate
Concen: 45.117 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:163 Resp: 561670

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.2	4.8
164	10.6	8.1	12.1



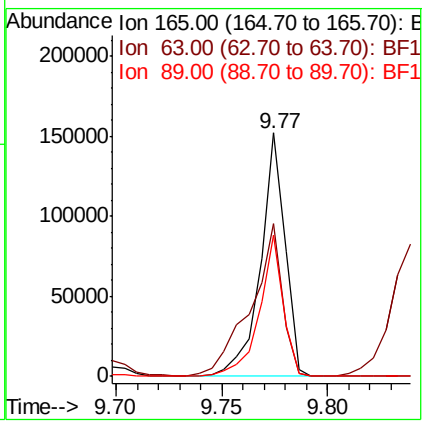


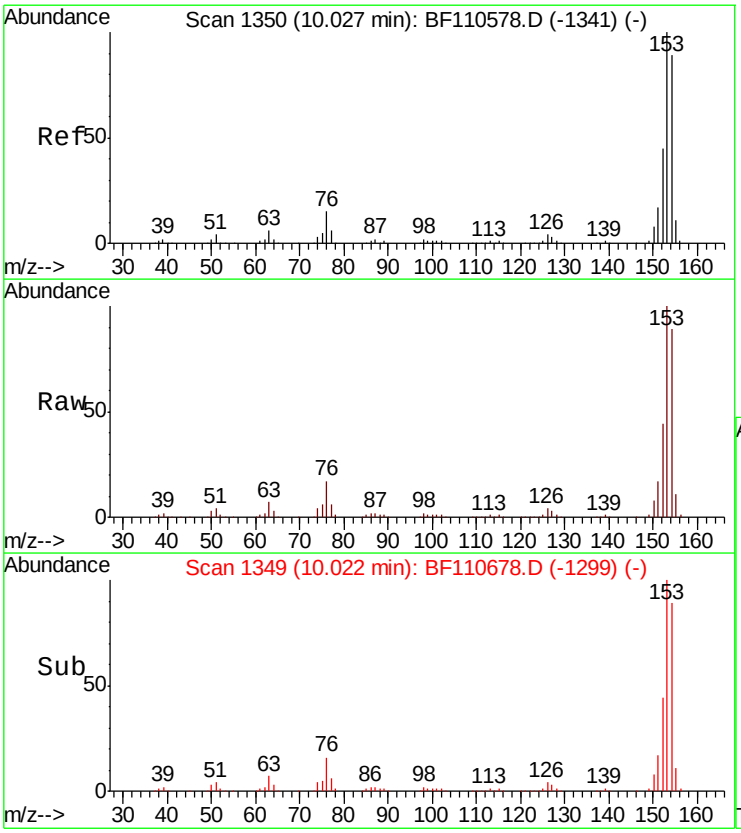
#51
2,6-Dinitrotoluene
Concen: 45.050 ng
RT: 9.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 123372

Ion	Ratio	Lower	Upper
165	100		
63	62.5	48.9	73.3
89	58.0	46.6	69.8

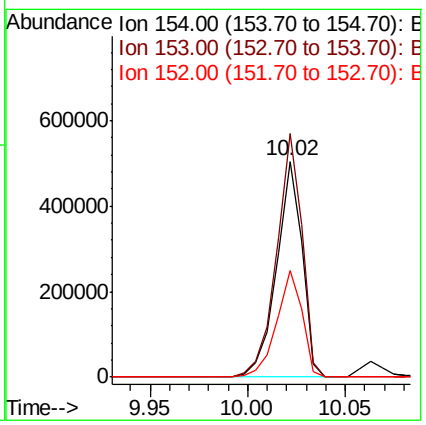


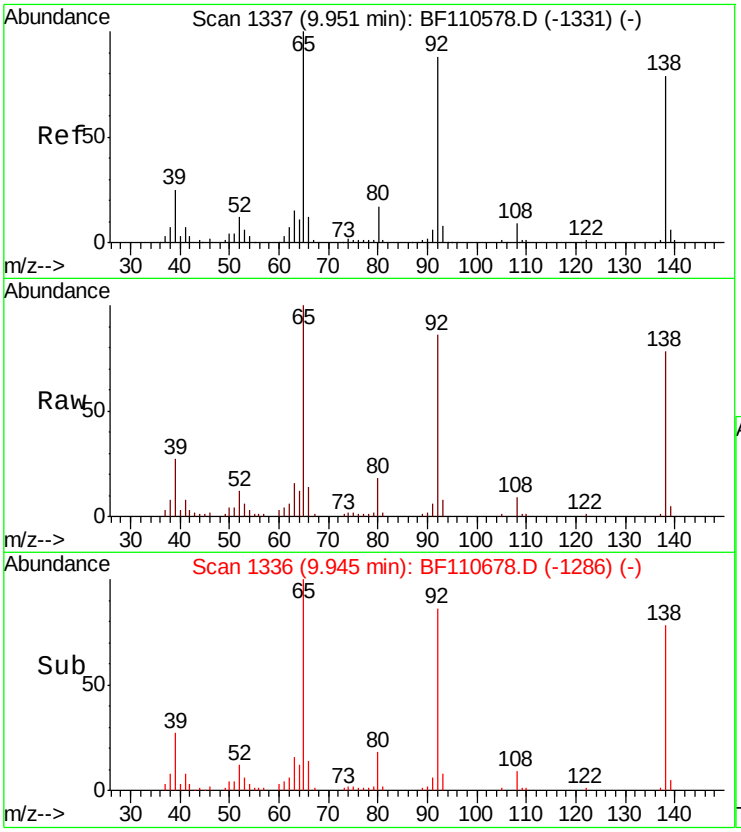


#52
Acenaphthene
Concen: 44.953 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:154 Resp: 458736

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.1	135.1
152	49.6	43.4	65.2



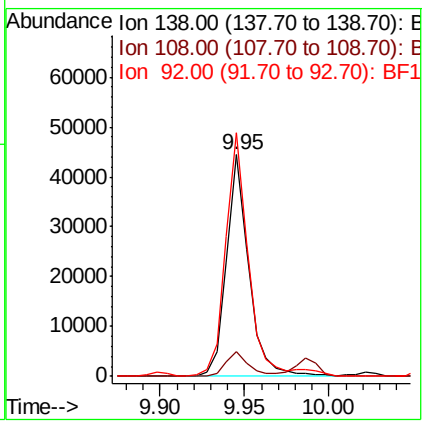


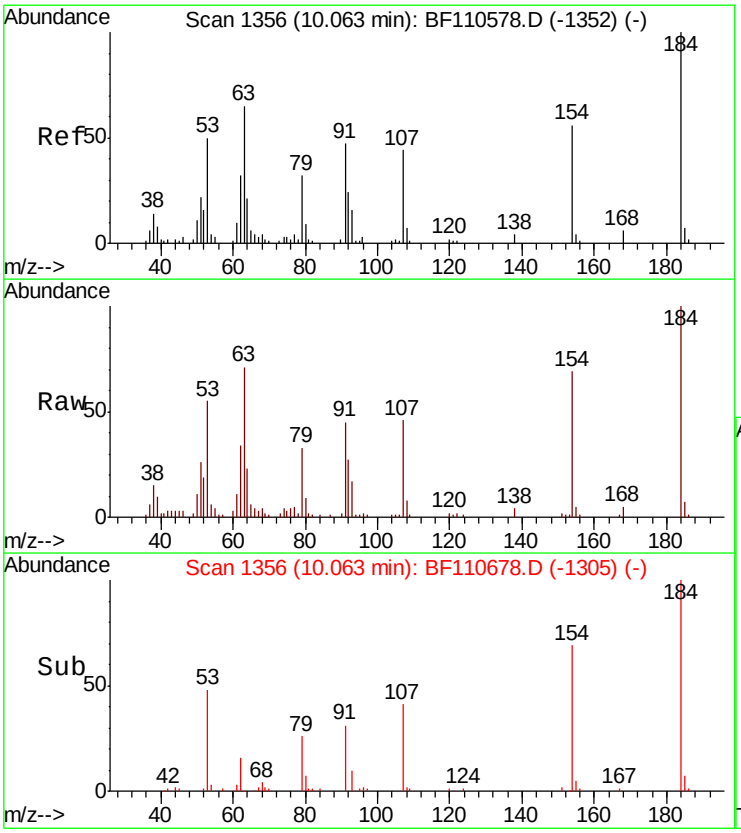
#53
3-Nitroaniline
Concen: 12.802 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 40618

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.7	13.1
92	109.8	97.0	145.4

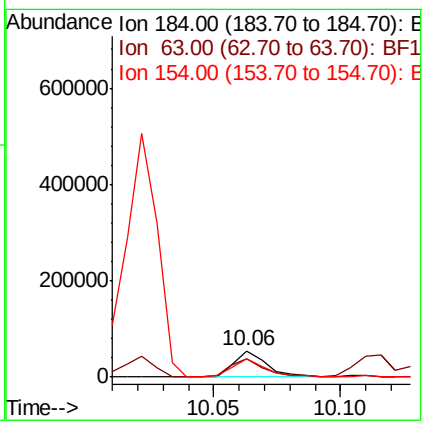


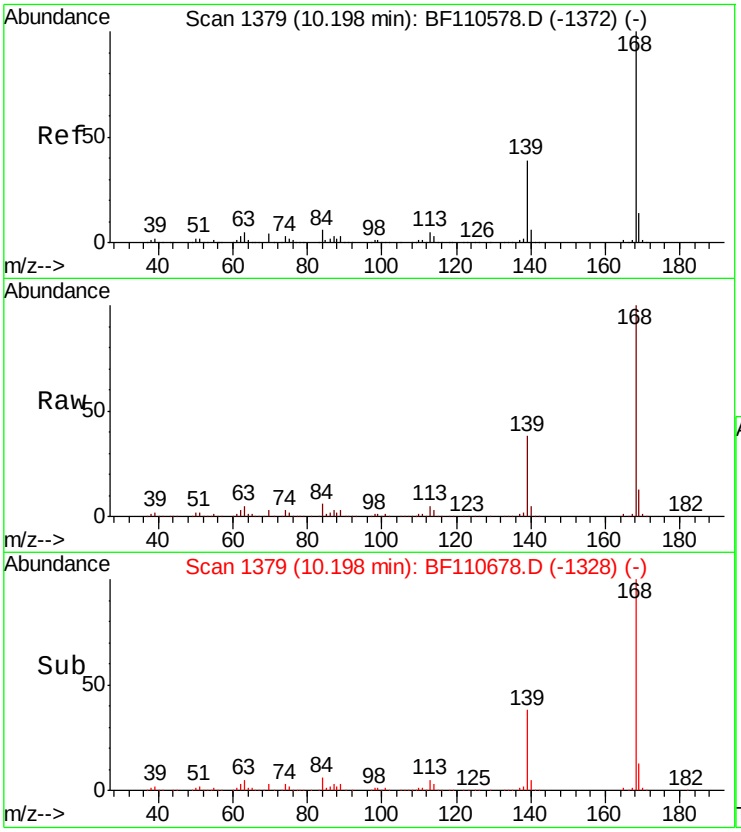


#54
2,4-Dinitrophenol
Concen: 48.193 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:184 Resp: 50408

Ion	Ratio	Lower	Upper
184	100		
63	70.9	55.8	83.6
154	69.4	63.2	94.8



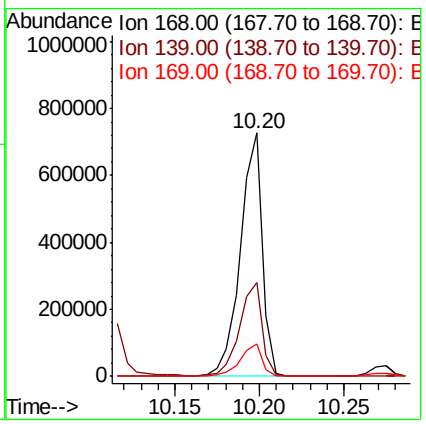


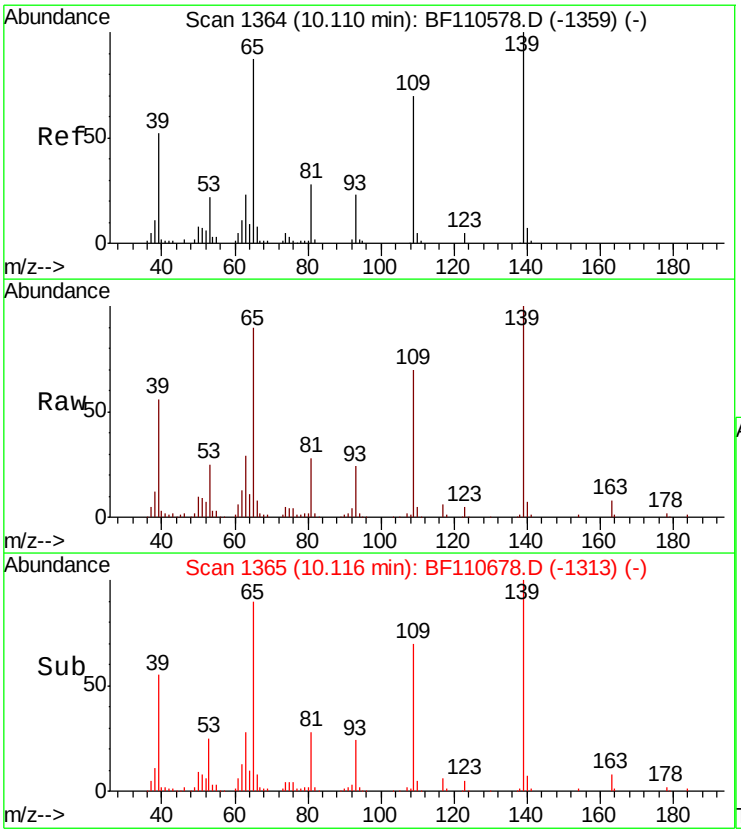
#55
Dibenzofuran
Concen: 44.155 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 659248

Ion	Ratio	Lower	Upper
168	100		
139	38.4	33.0	49.6
169	13.2	11.3	16.9

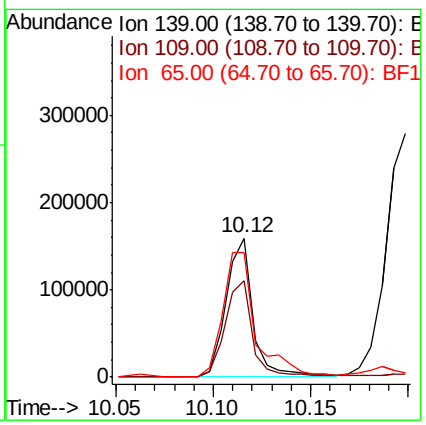


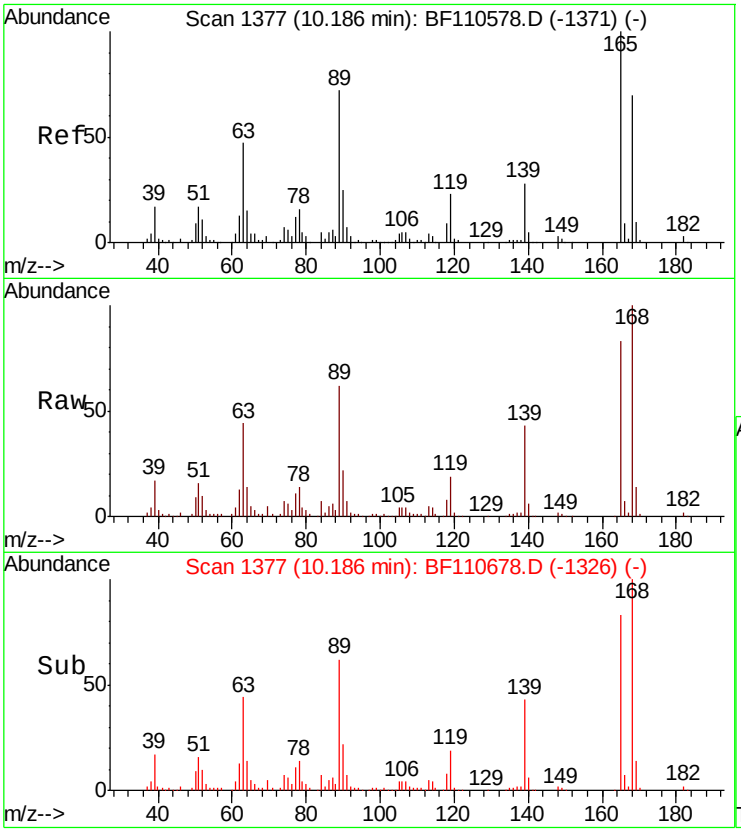


#56
4-Nitrophenol
Concen: 72.783 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:139 Resp: 153200

Ion	Ratio	Lower	Upper
139	100		
109	69.6	55.8	95.8
65	89.7	77.9	117.9



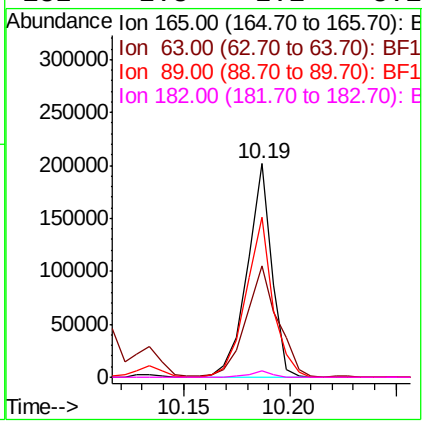


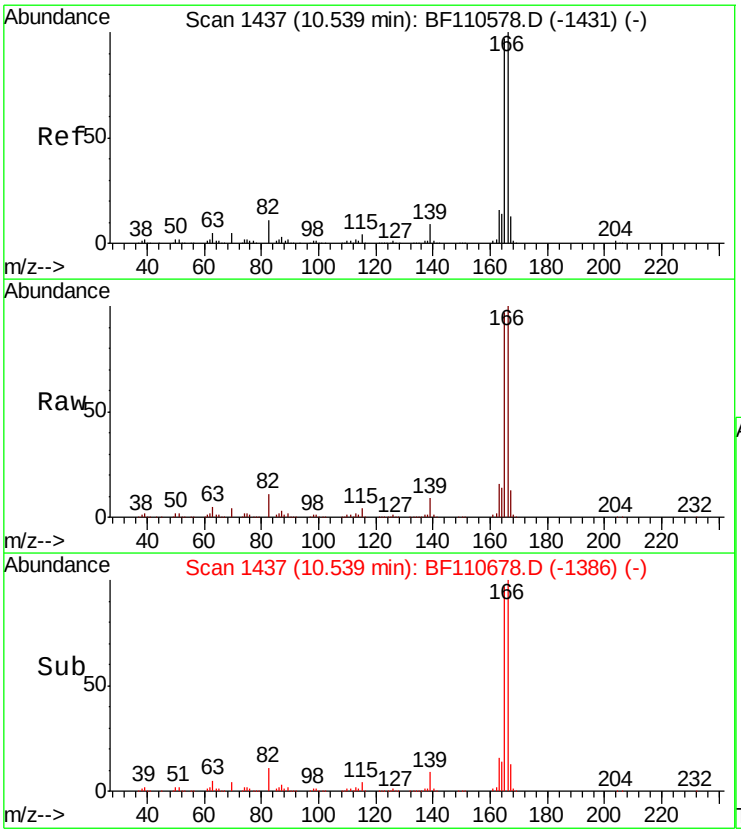
#57
2,4-Dinitrotoluene
Concen: 45.774 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 162989

Ion	Ratio	Lower	Upper
165	100		
63	52.4	44.8	67.2
89	74.7	62.2	93.4
182	2.8	2.1	3.1

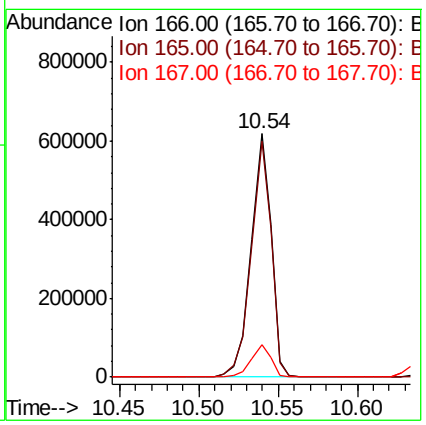


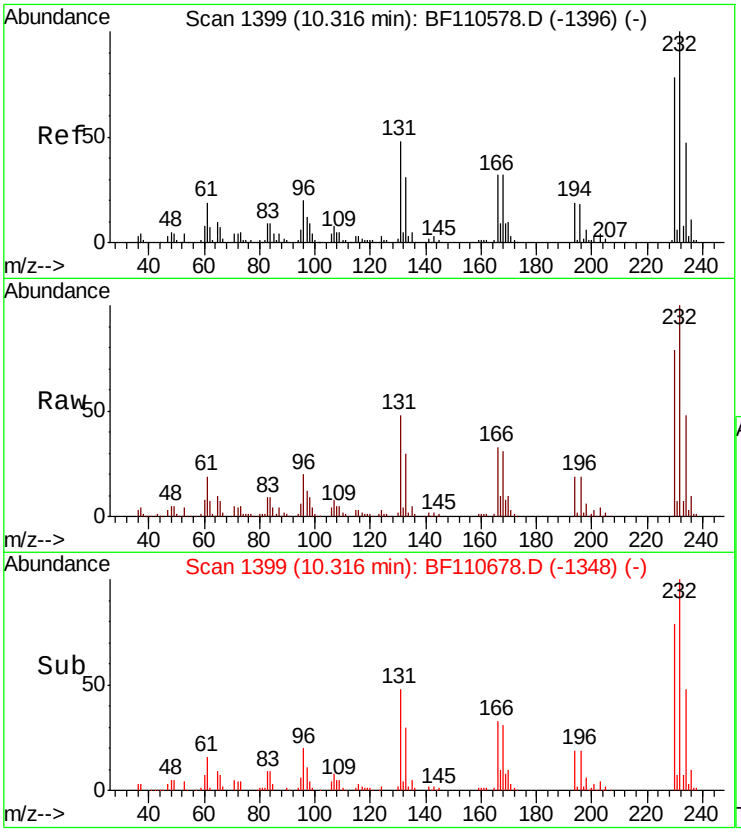


#58
Fluorene
Concen: 47.527 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:166 Resp: 545036

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.6	117.8
167	13.2	10.8	16.2



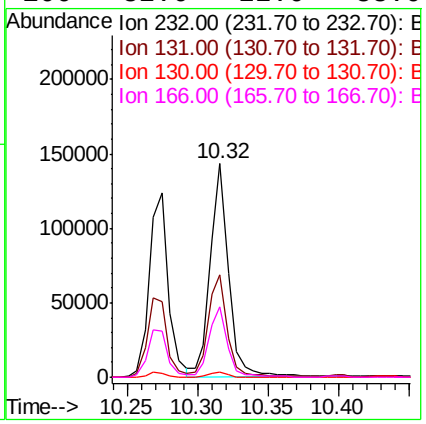


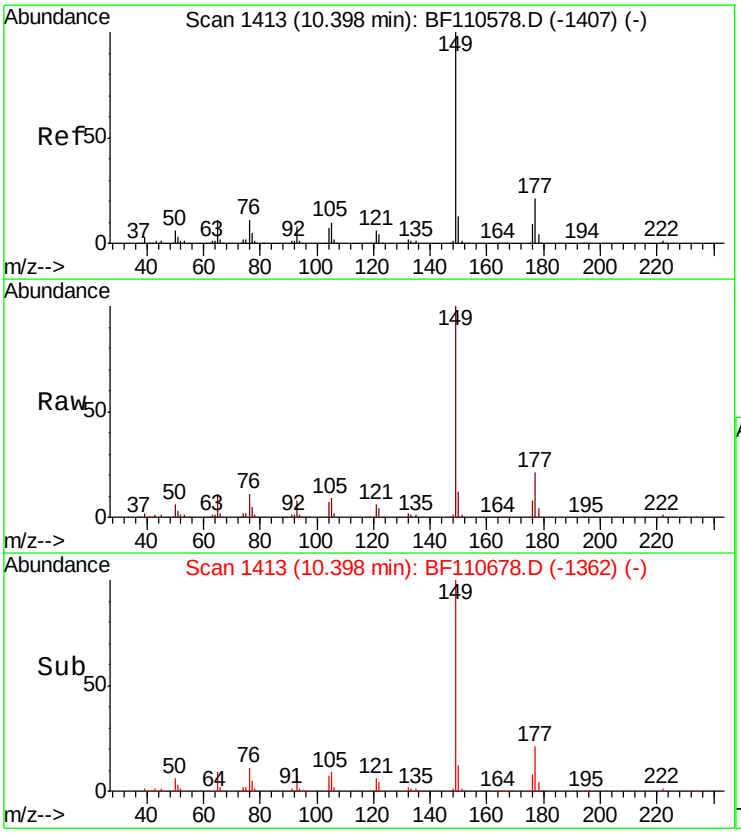
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.640 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 129885

Ion	Ratio	Lower	Upper
232	100		
131	48.9	37.0	55.4
130	2.4	1.8	2.6
166	32.6	22.0	33.0

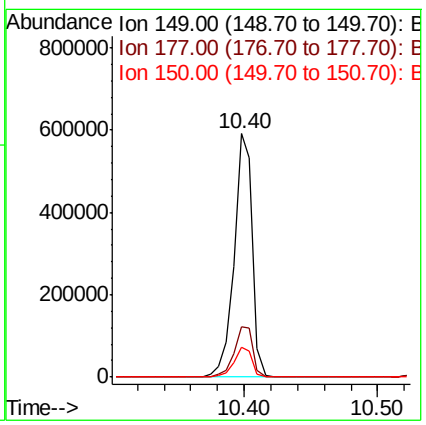


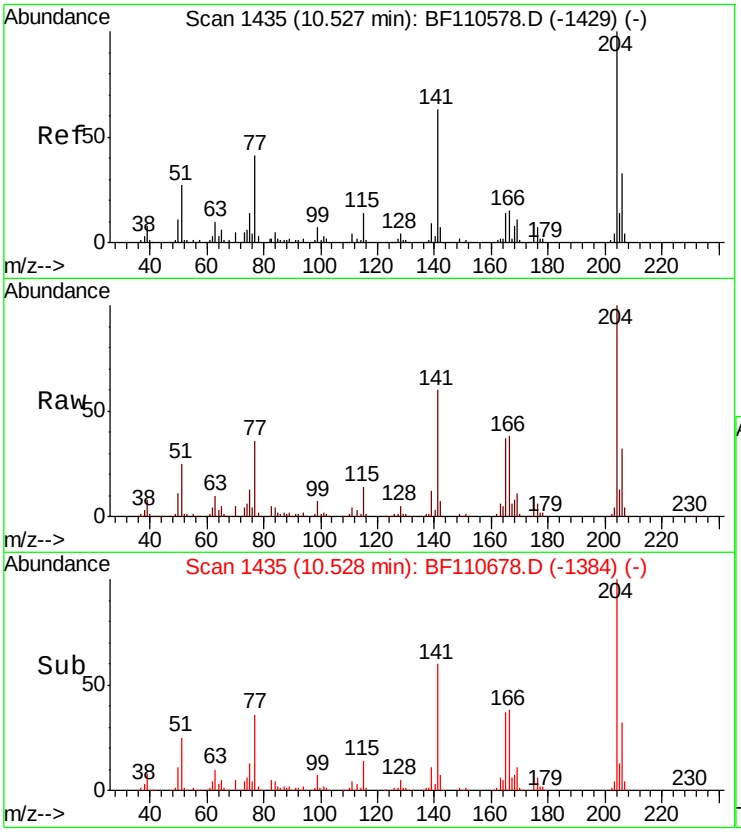


#60
Diethylphthalate
Concen: 45.521 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:149 Resp: 560641

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.4	26.2
150	12.4	9.8	14.8



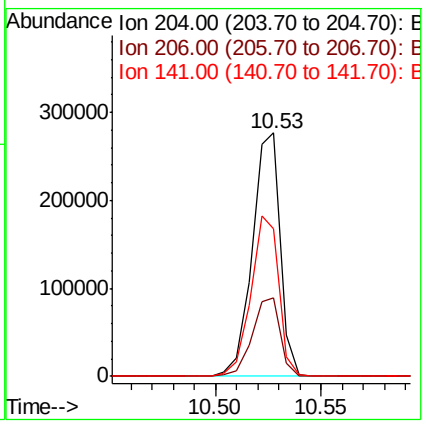


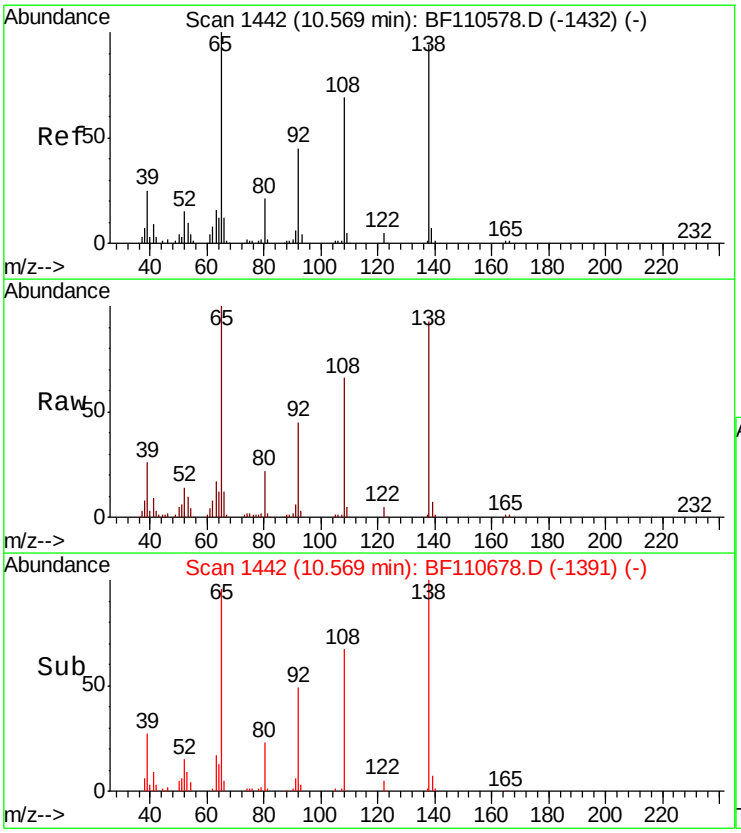
#61
4-Chlorophenyl-phenylether
Concen: 43.030 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 255503

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	60.5	51.8	77.8

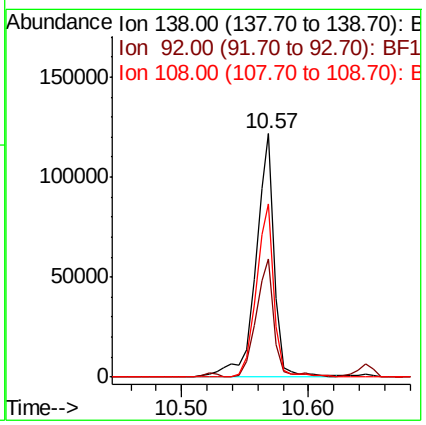


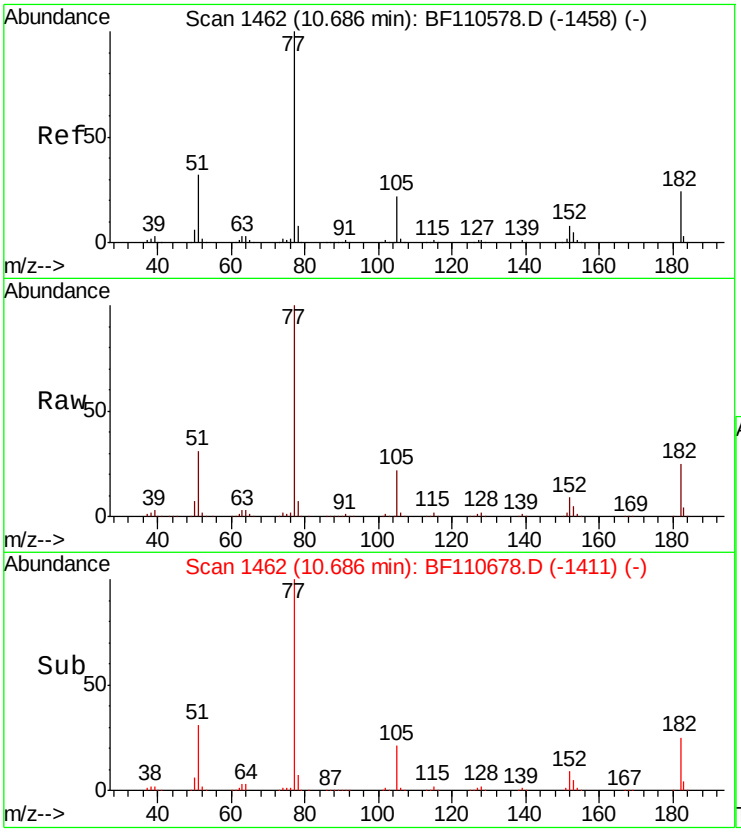


#62
4-Nitroaniline
Concen: 39.161 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:138 Resp: 125117

Ion	Ratio	Lower	Upper
138	100		
92	48.5	31.7	71.7
108	71.0	59.3	99.3



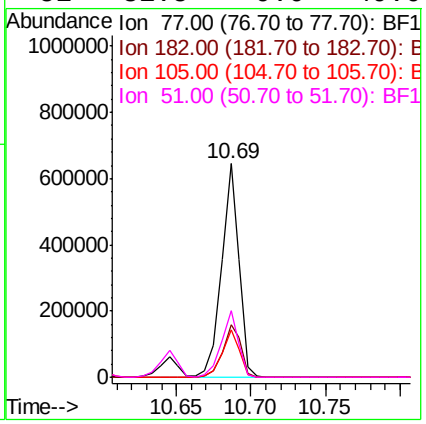


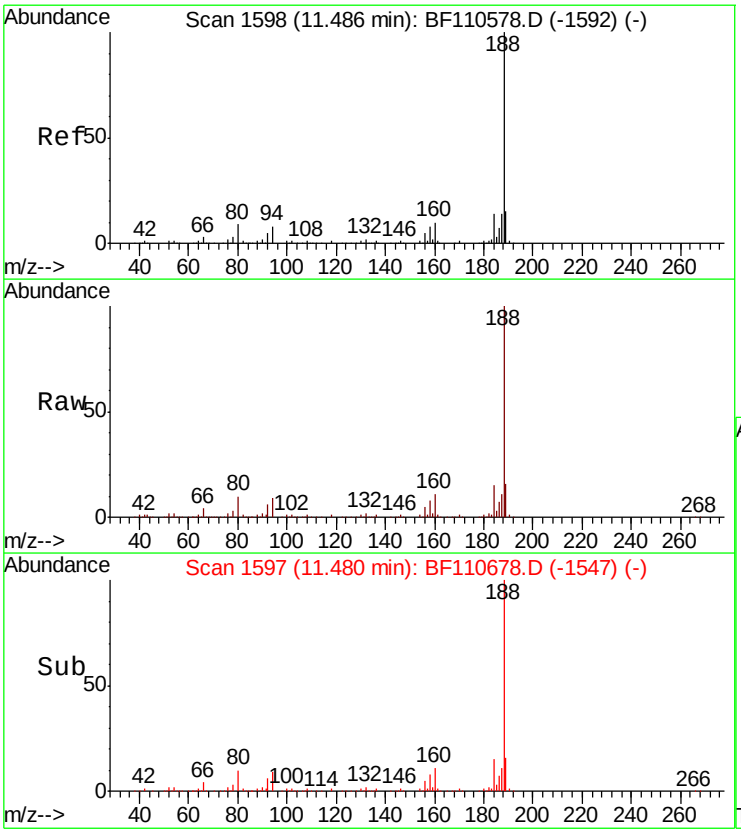
#63
Azobenzene
Concen: 44.554 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 535364

Ion	Ratio	Lower	Upper
77	100		
182	24.6	4.3	44.3
105	22.0	1.3	41.3
51	31.5	9.0	49.0

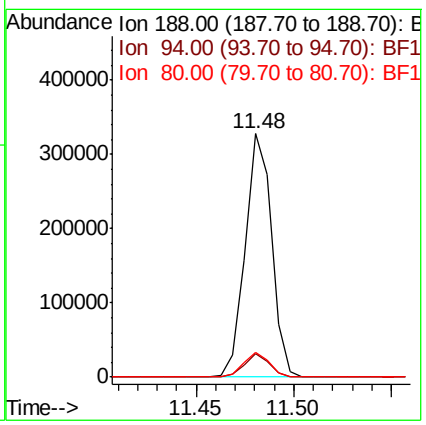


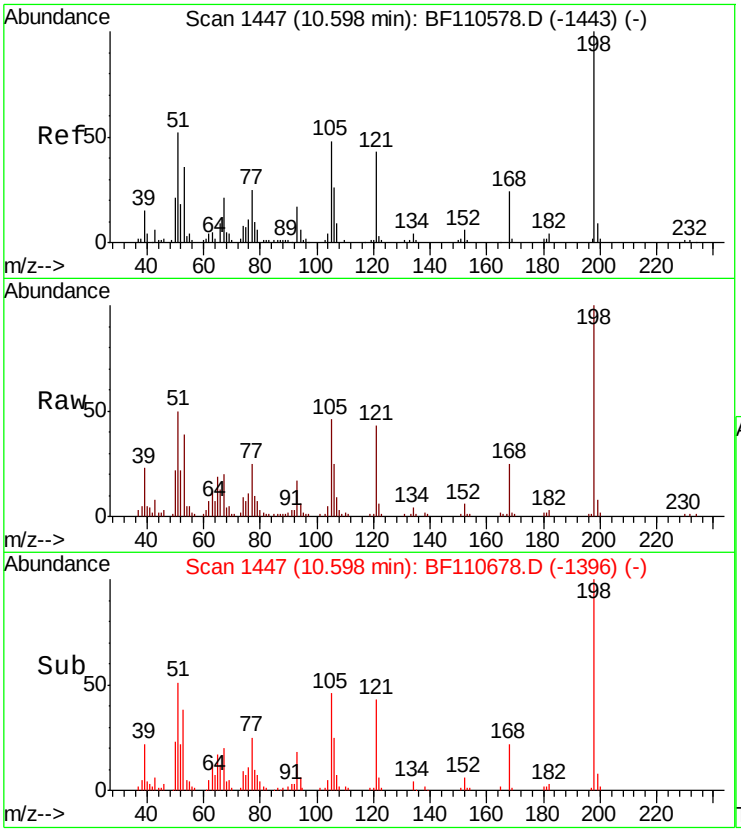


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:188 Resp: 308135

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.2	10.8
80	10.4	7.9	11.9



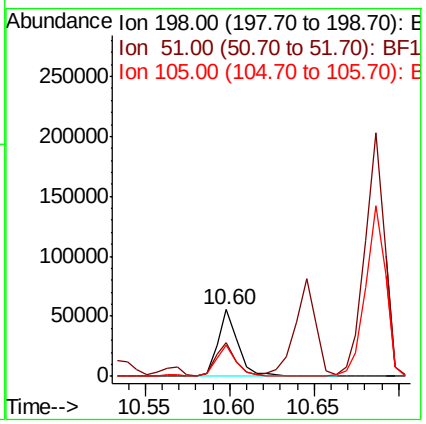


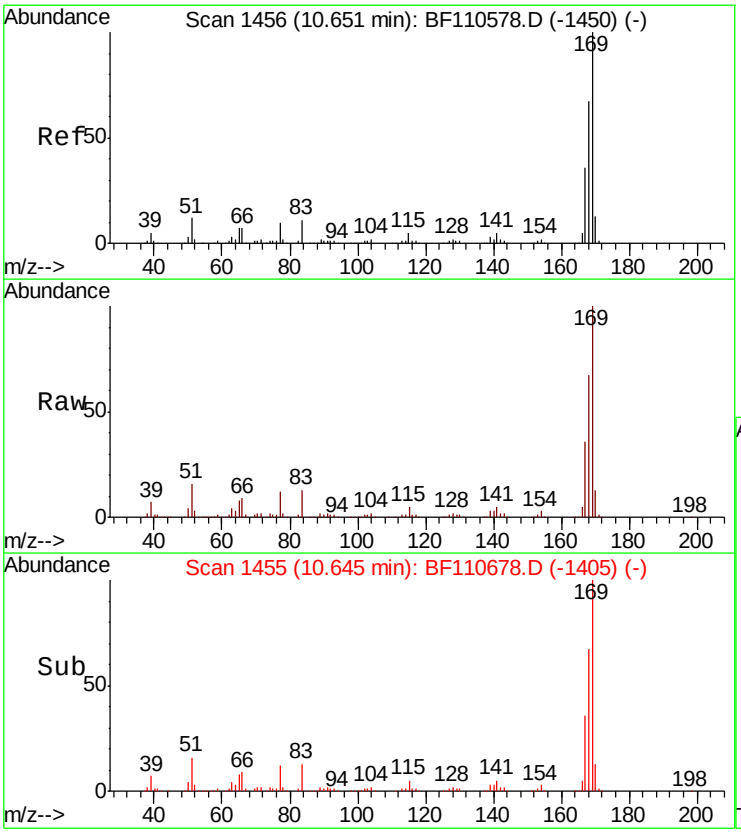
#65
4,6-Dinitro-2-methylphenol
Concen: 29.982 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 46561

Ion	Ratio	Lower	Upper
198	100		
51	50.1	22.8	62.8
105	45.9	23.6	63.6

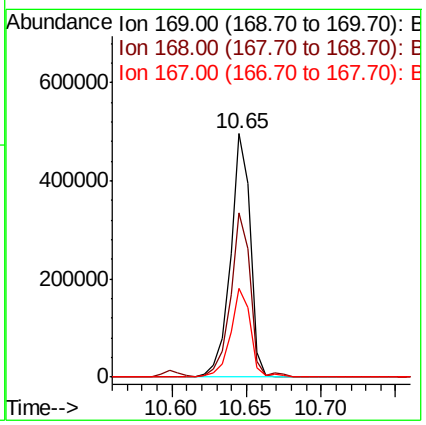


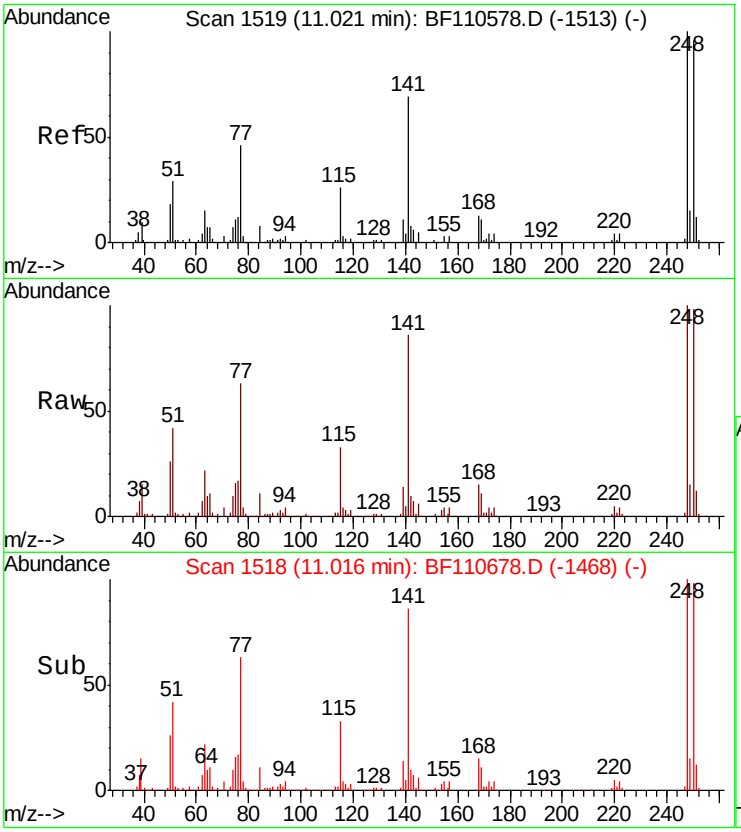


#66
n-Nitrosodiphenylamine
Concen: 44.482 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:169 Resp: 461994

Ion	Ratio	Lower	Upper
169	100		
168	67.4	51.2	76.8
167	36.5	27.8	41.6



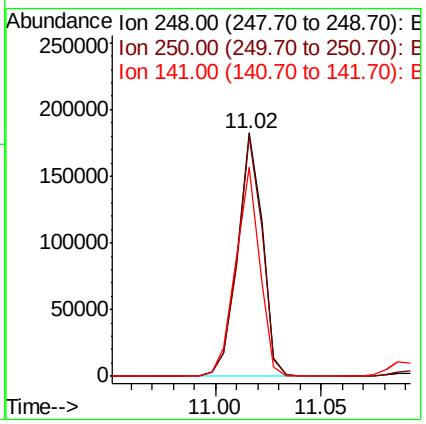


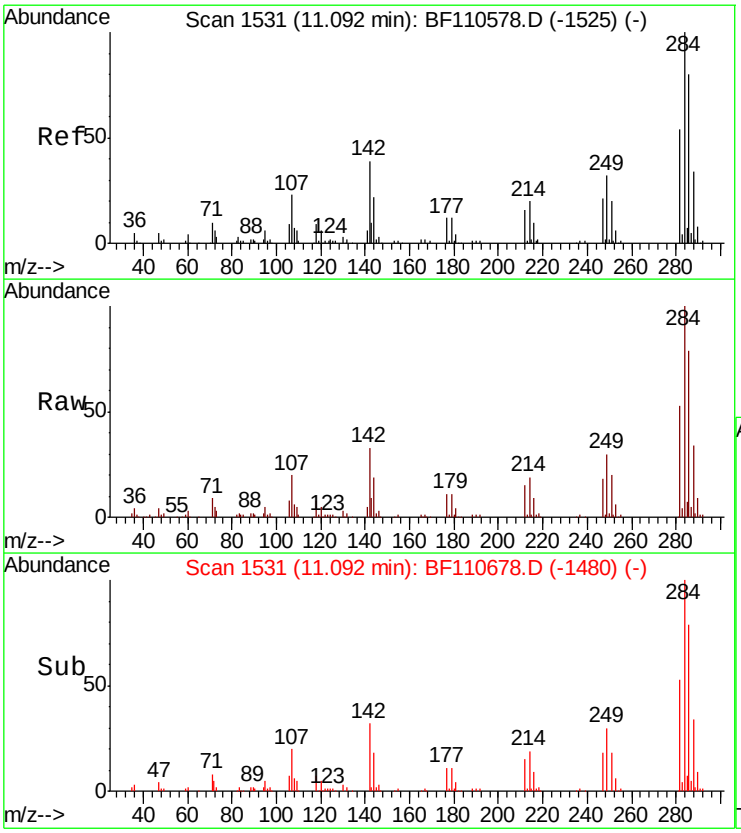
#67
4-Bromophenyl-phenylether
Concen: 43.402 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 147807

Ion	Ratio	Lower	Upper
248	100		
250	98.4	79.4	119.2
141	86.0	55.9	83.9#

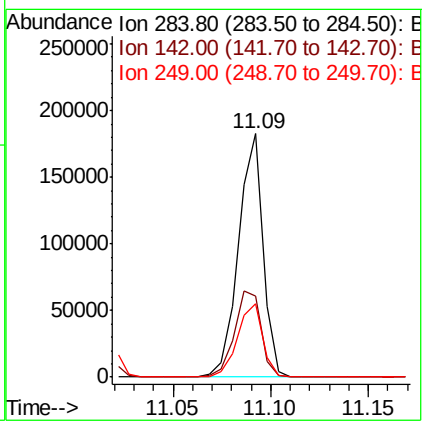


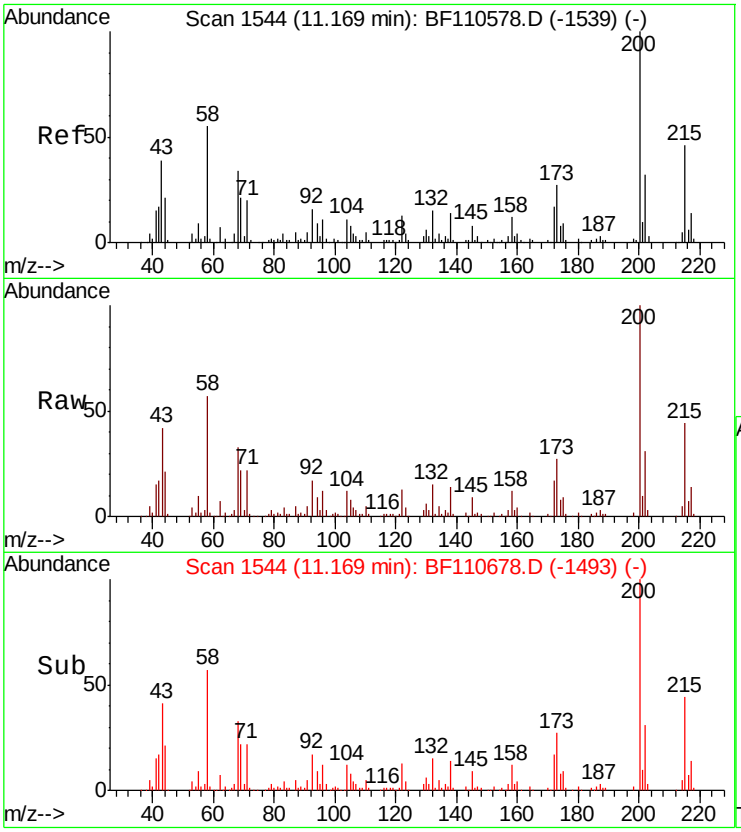


#68
Hexachlorobenzene
Concen: 44.487 ng
RT: 11.09 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:284 Resp: 159729

Ion	Ratio	Lower	Upper
284	100		
142	33.3	23.9	35.9
249	30.2	24.2	36.2



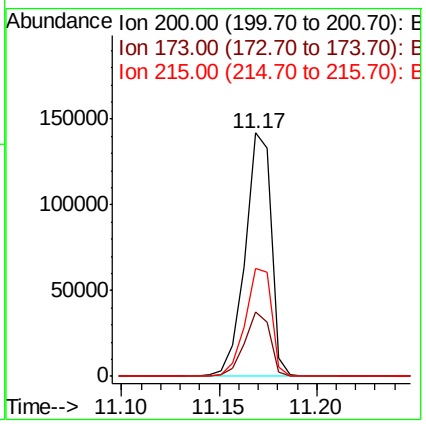


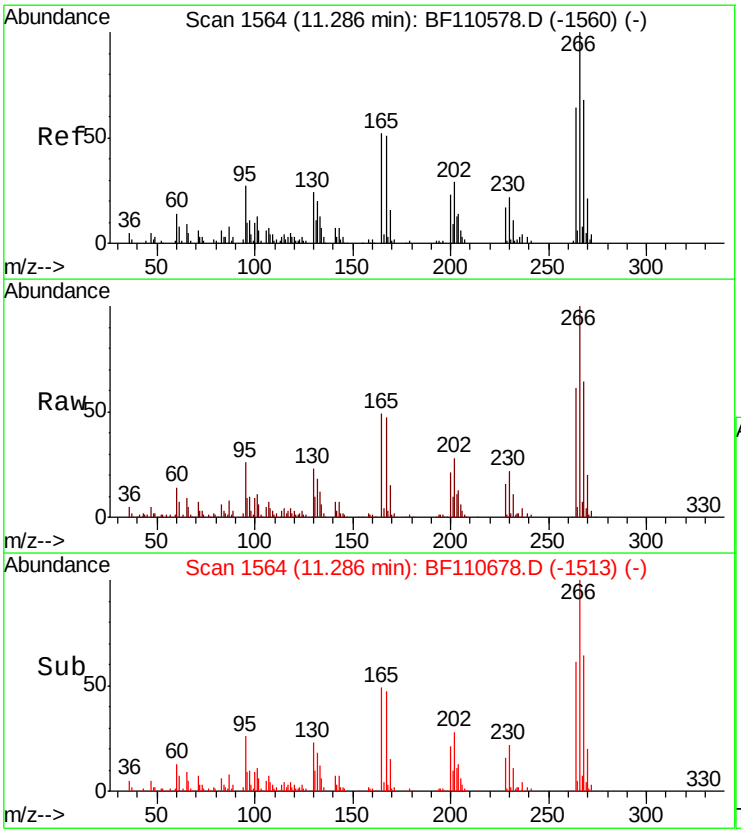
#69
Atrazine
Concen: 41.540 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 131920

Ion	Ratio	Lower	Upper
200	100		
173	26.6	6.6	46.6
215	44.5	26.3	66.3

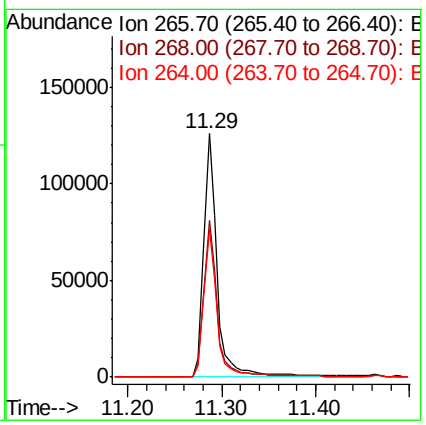


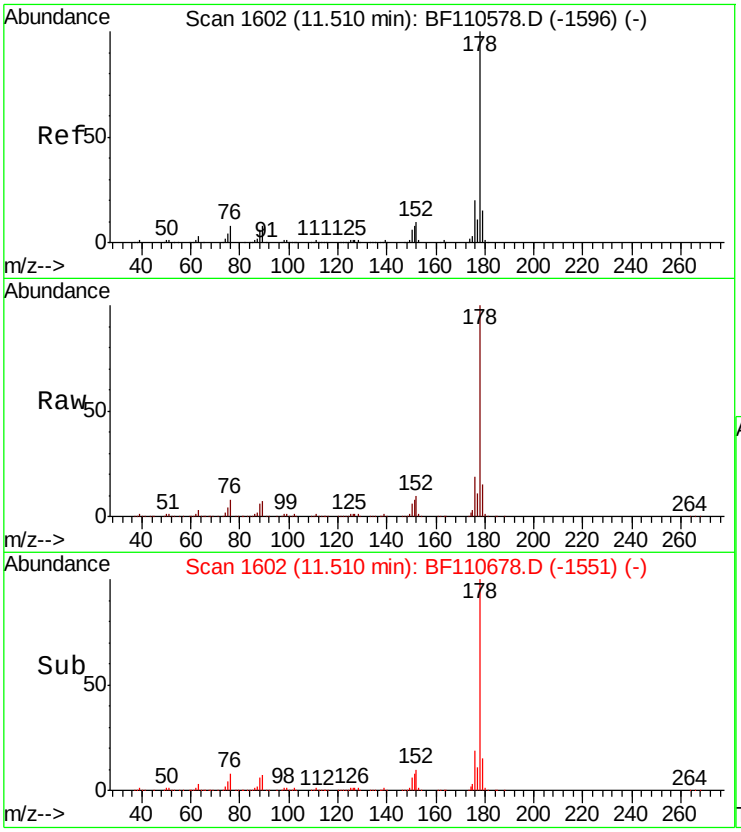


#70
Pentachlorophenol
Concen: 66.328 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:266 Resp: 127074

Ion	Ratio	Lower	Upper
266	100		
268	64.4	50.6	75.8
264	60.9	50.6	75.8



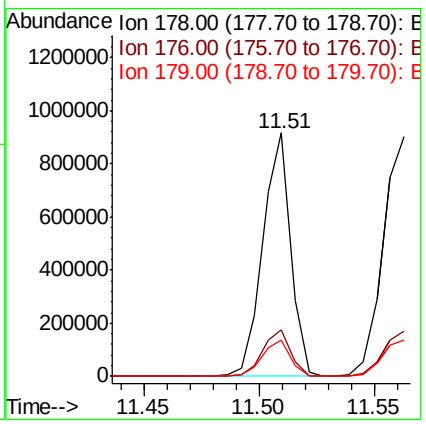


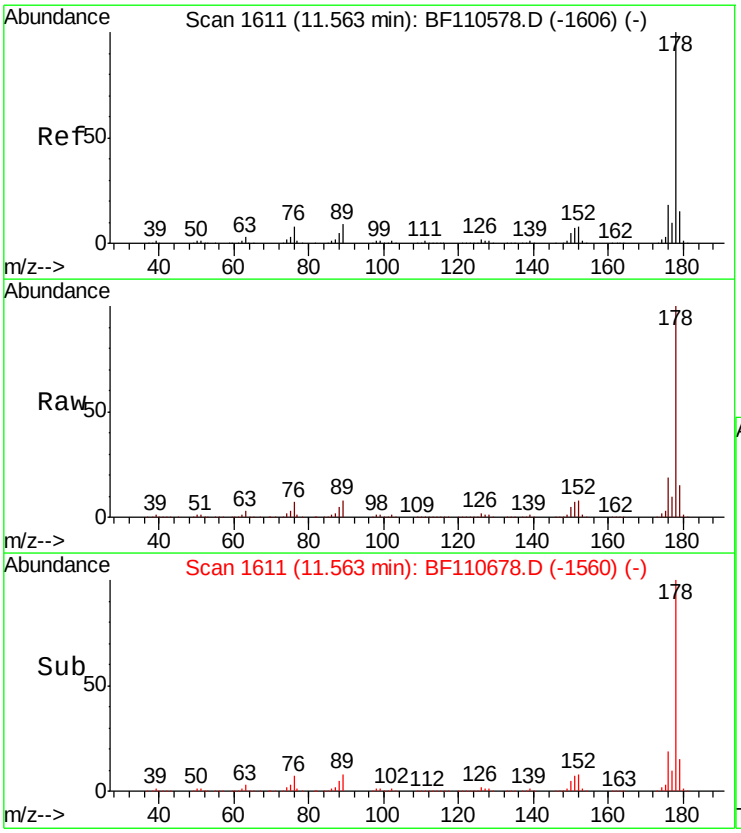
#71
Phenanthrene
Concen: 46.846 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 773347

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.2	12.5	18.7

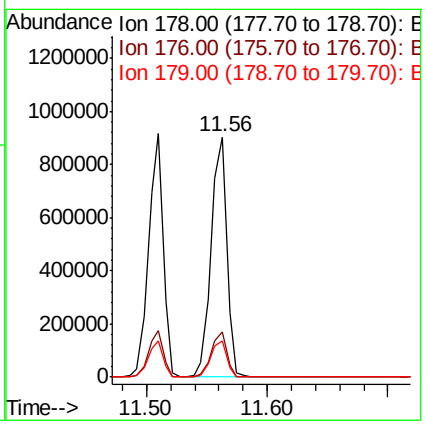


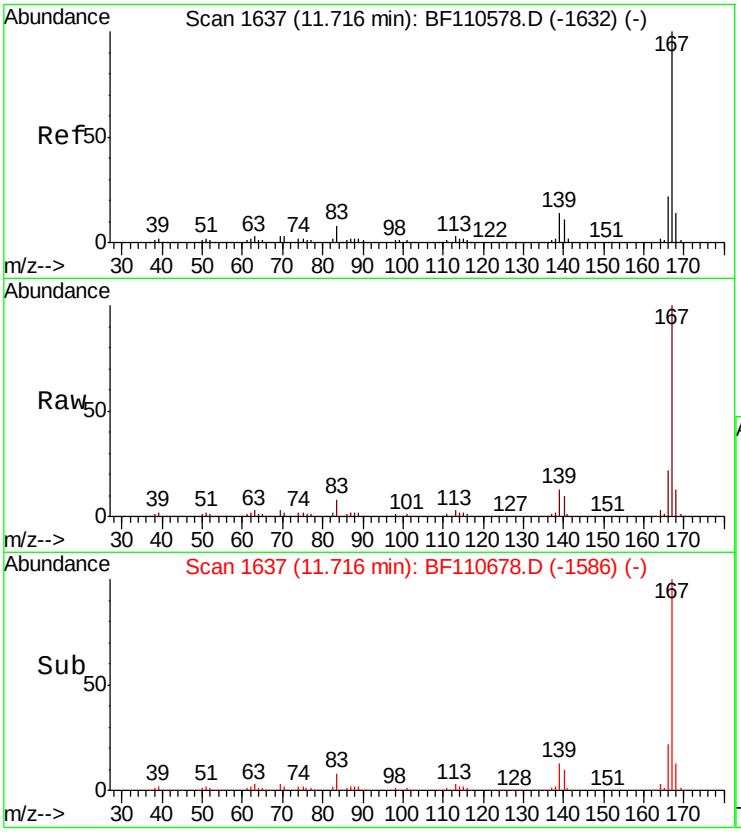


#72
Anthracene
Concen: 48.256 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:178 Resp: 803597

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.2	12.6	18.8



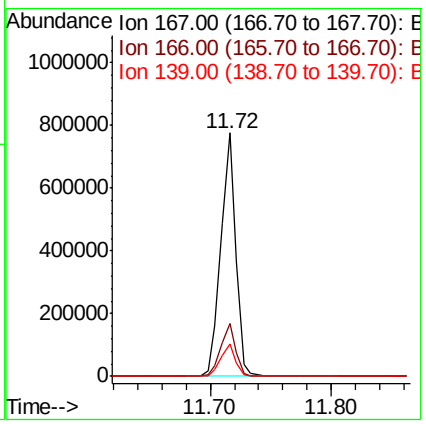


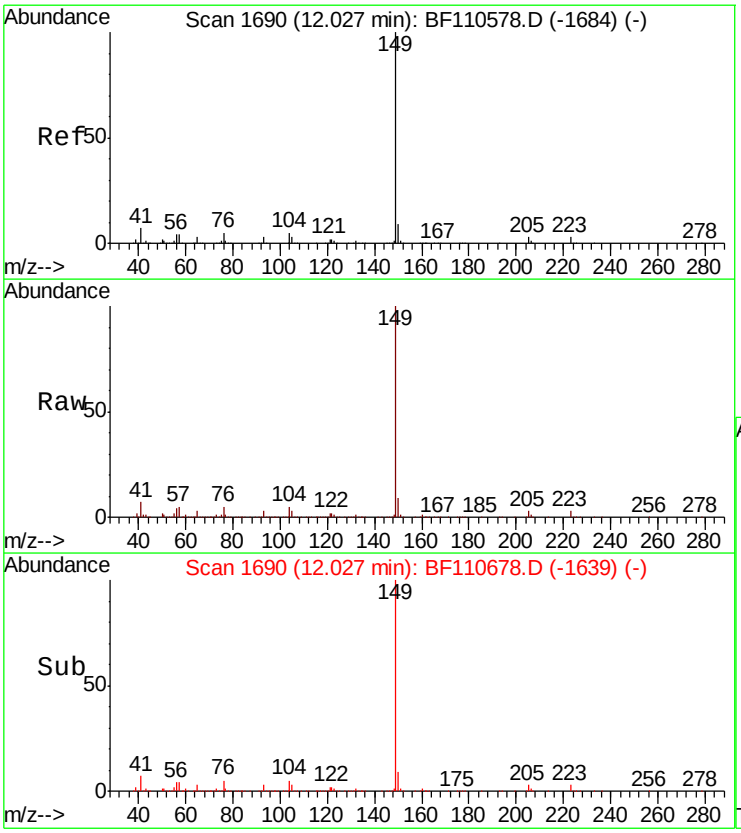
#73
Carbazole
Concen: 41.258 ng
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 659837

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.4	10.9	16.3

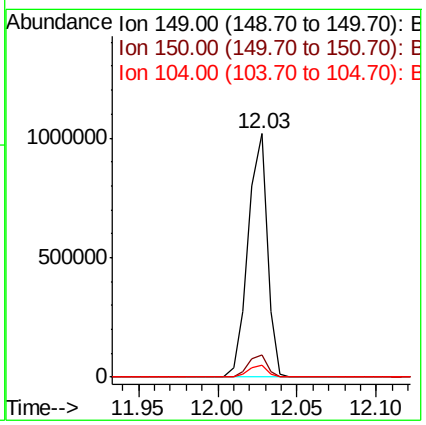


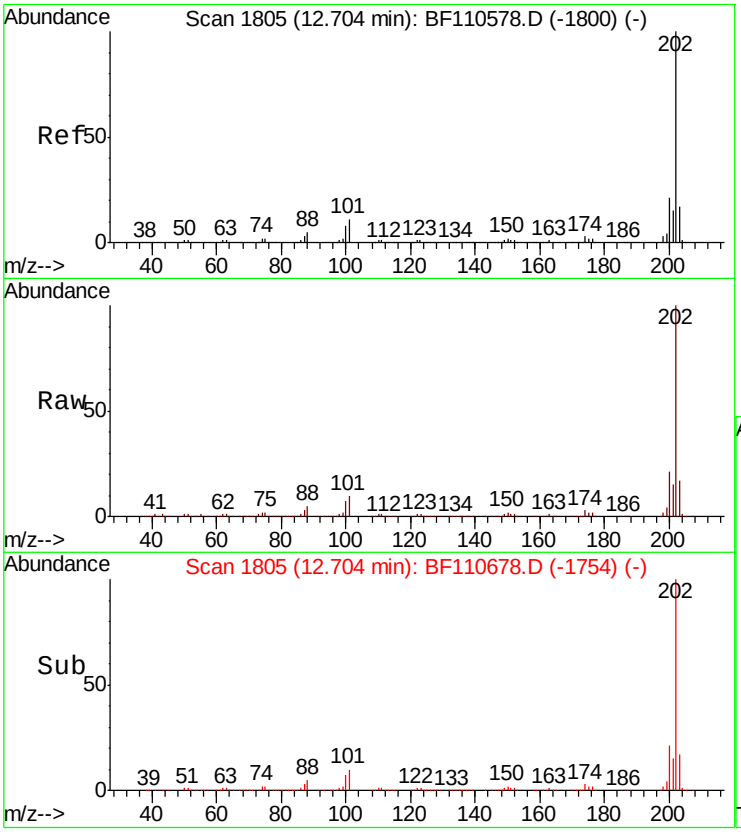


#74
Di-n-butylphthalate
Concen: 45.621 ng
RT: 12.03 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:149 Resp: 855590

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	5.0	4.2	6.4



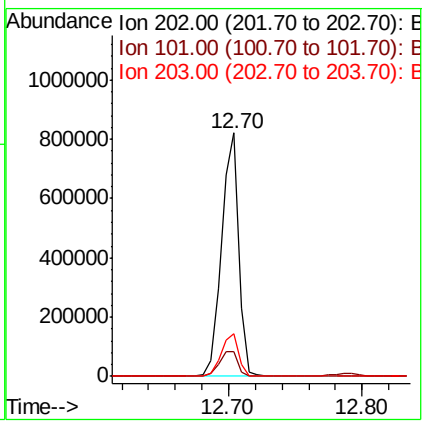


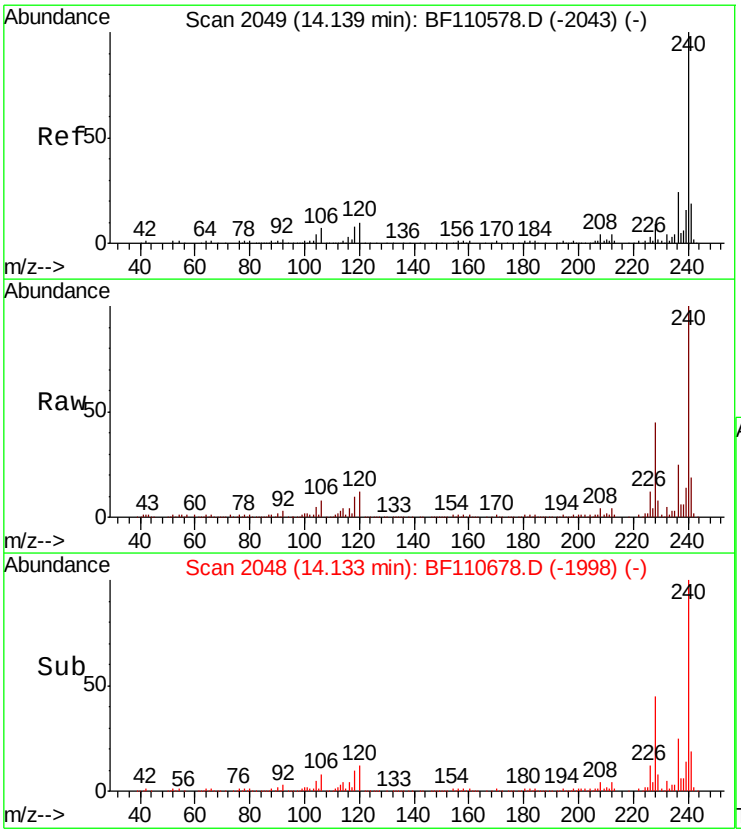
#75
Fluoranthene
Concen: 45.065 ng
RT: 12.70 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 745861

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	31.4
203	17.3	0.0	37.7

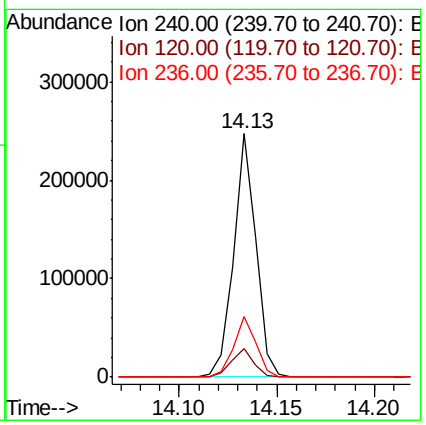


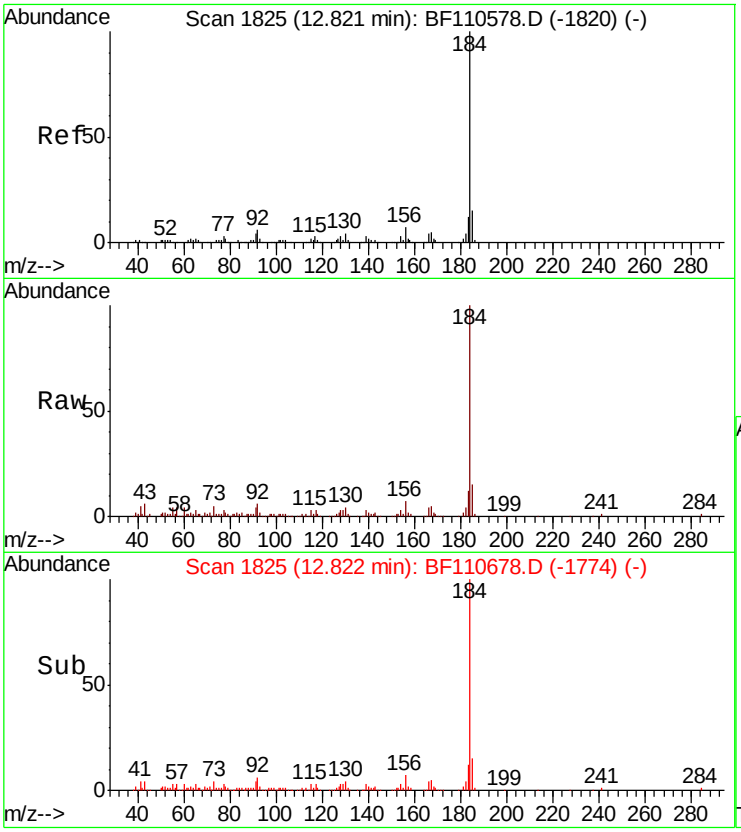


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:240 Resp: 195465

Ion	Ratio	Lower	Upper
240	100		
120	11.5	8.3	12.5
236	24.9	21.2	31.8



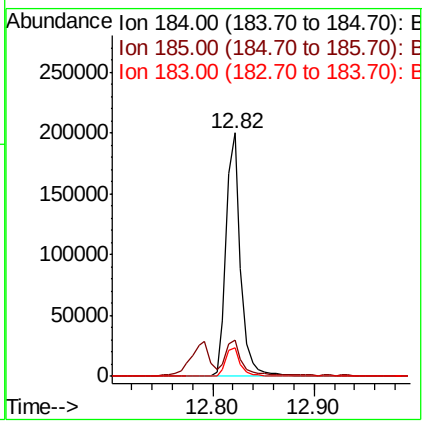


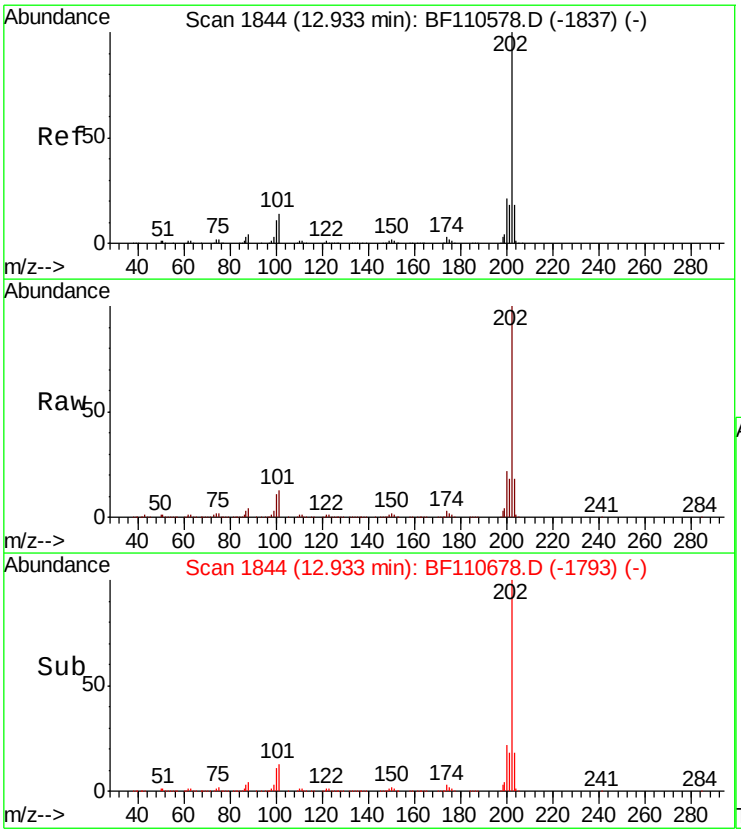
#77
Benzidine
Concen: 37.007 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 198926

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.4	20.2
183	11.9	9.4	14.2

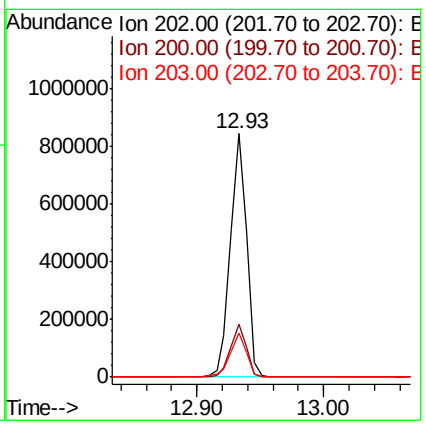


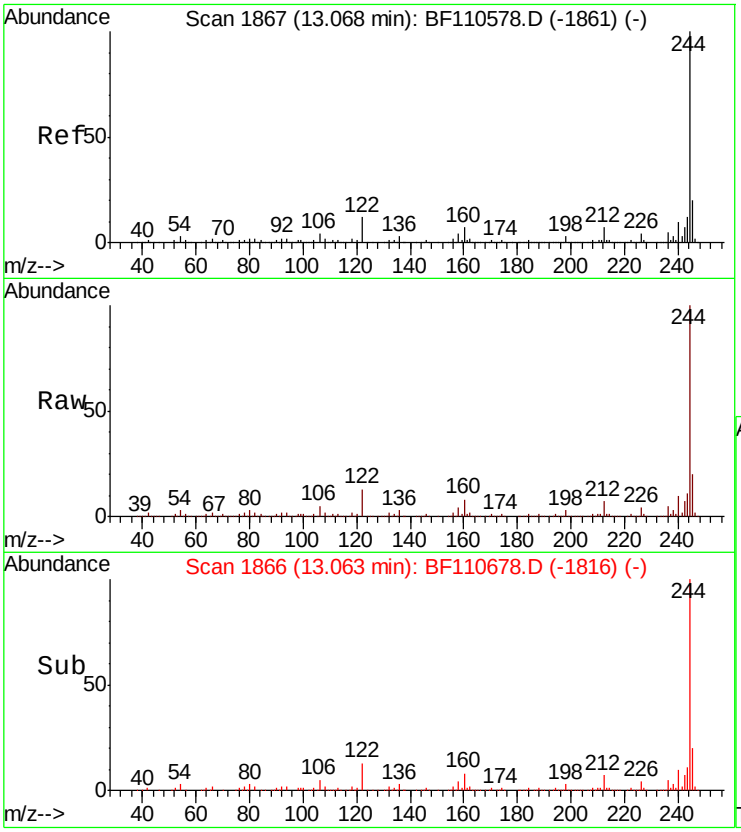


#78
Pyrene
Concen: 49.061 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:202 Resp: 738383

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.8	26.6
203	17.9	14.2	21.4



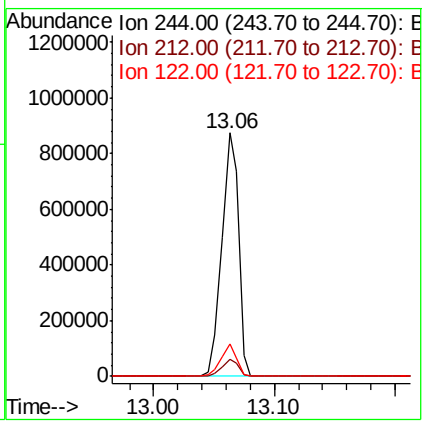


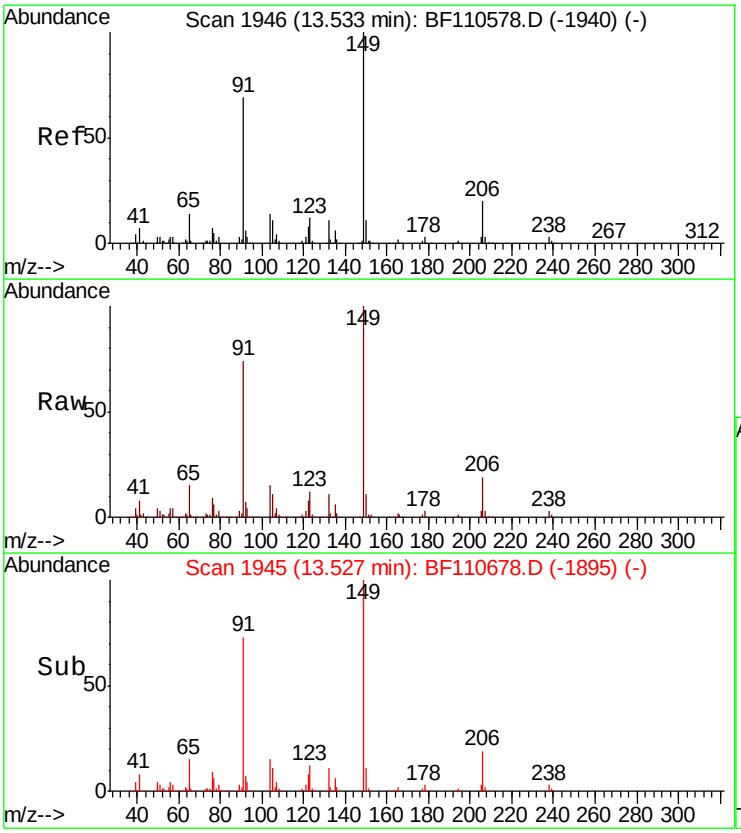
#79
Terphenyl-d14
Concen: 79.812 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 833019

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	13.2	8.7	13.1#

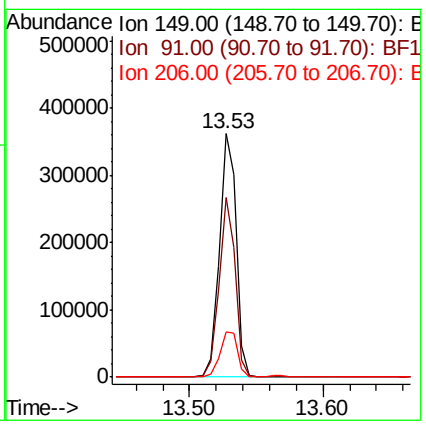


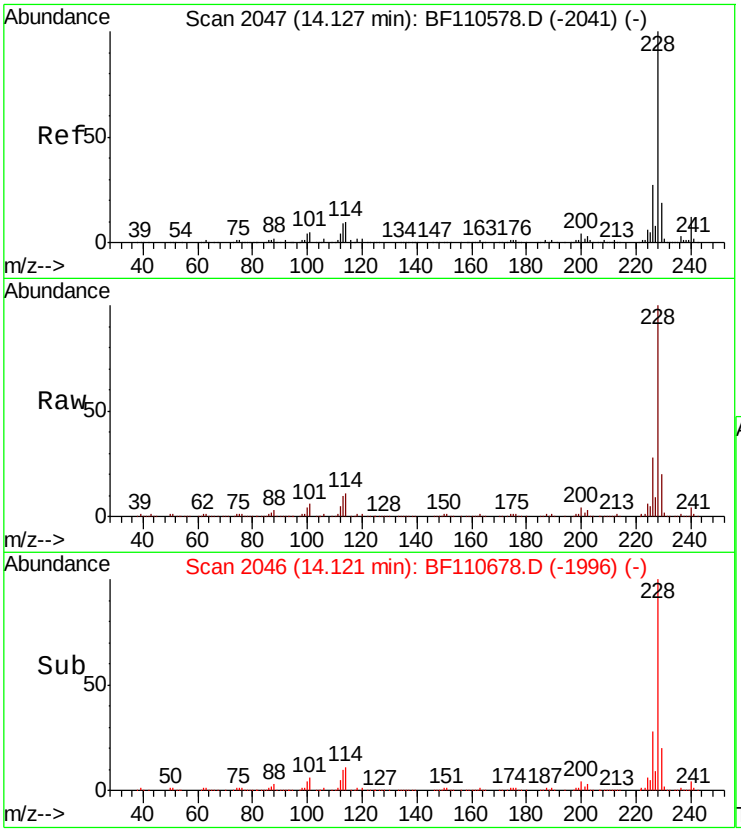


#80
Butylbenzylphthalate
Concen: 49.653 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:149 Resp: 321642

Ion	Ratio	Lower	Upper
149	100		
91	73.6	57.2	85.8
206	18.8	15.7	23.5



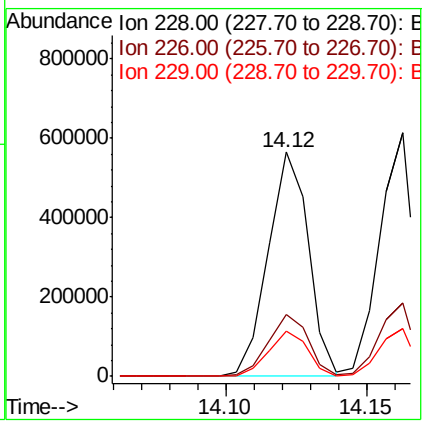


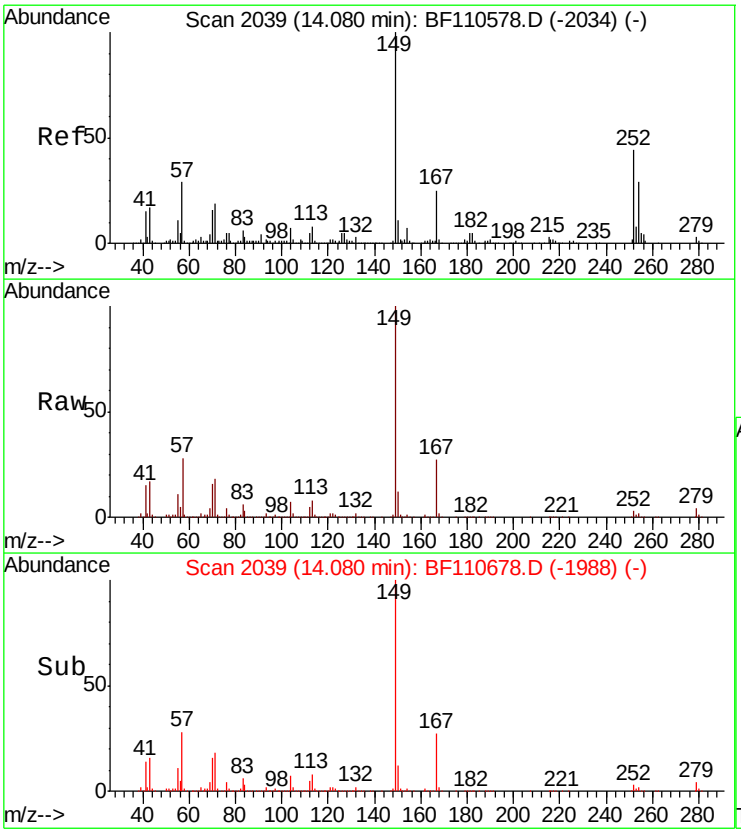
#81
Benzo(a)anthracene
Concen: 47.814 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 558617

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	19.9	15.6	23.4

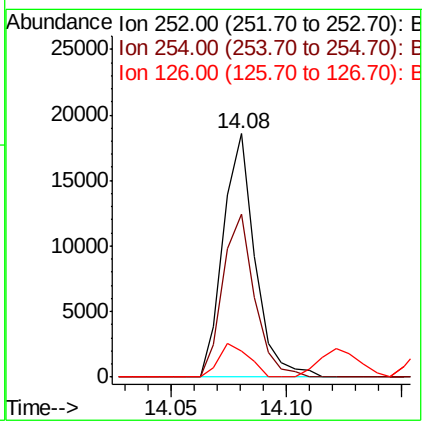


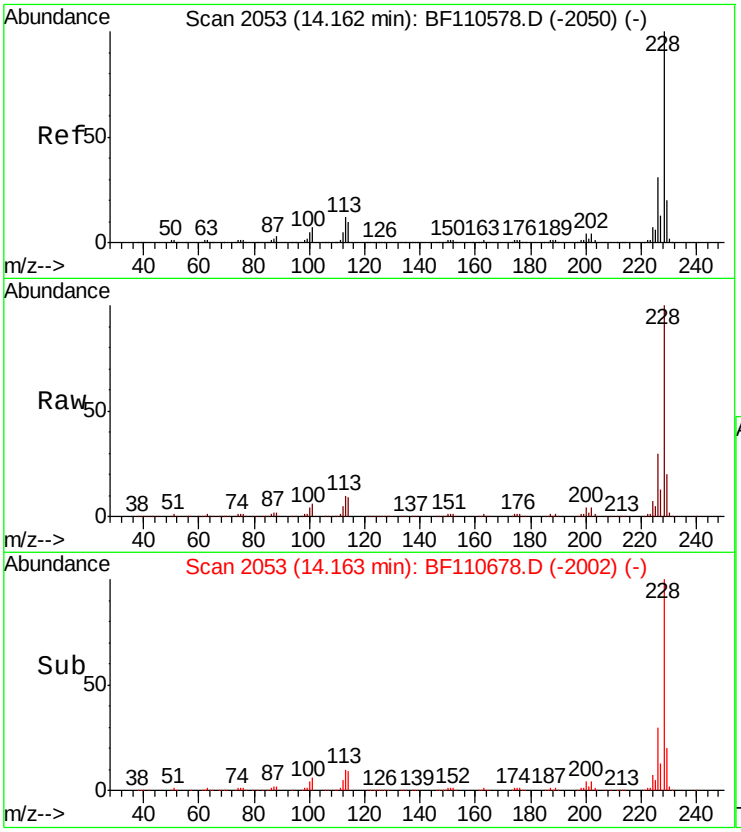


#82
3,3'-Dichlorobenzidine
Concen: 4.548 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:252 Resp: 17801

Ion	Ratio	Lower	Upper
252	100		
254	66.8	51.3	76.9
126	10.6	9.4	14.2



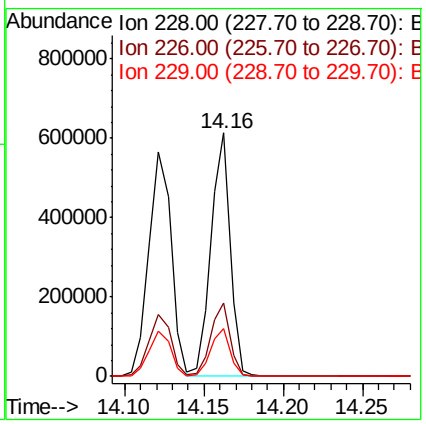


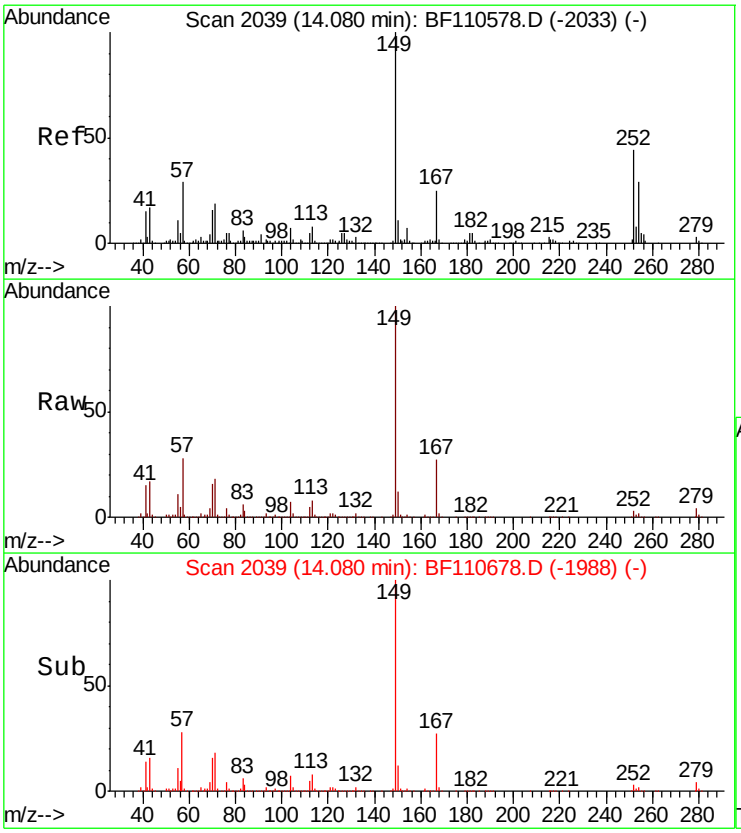
#83
Chrysene
Concen: 46.794 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 520839

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.7	37.1
229	19.6	15.9	23.9

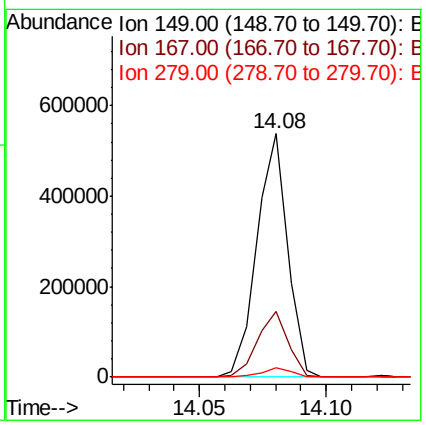


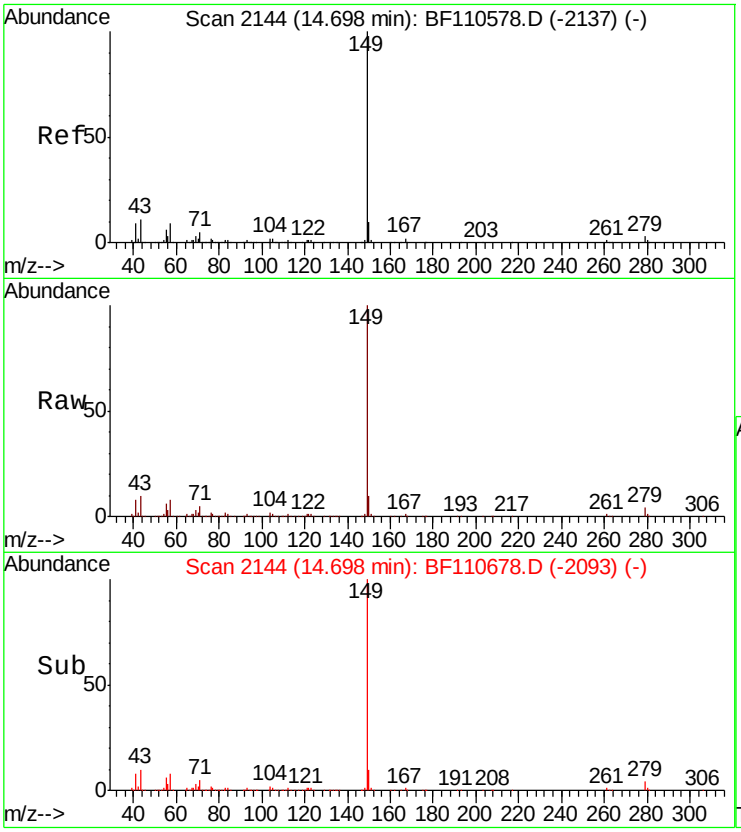


#84
Bis(2-ethylhexyl)phthalate
Concen: 56.315 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:149 Resp: 452539

Ion	Ratio	Lower	Upper
149	100		
167	27.2	19.8	29.8
279	3.9	2.7	4.1



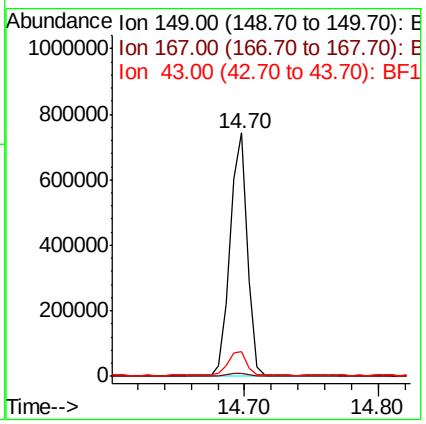


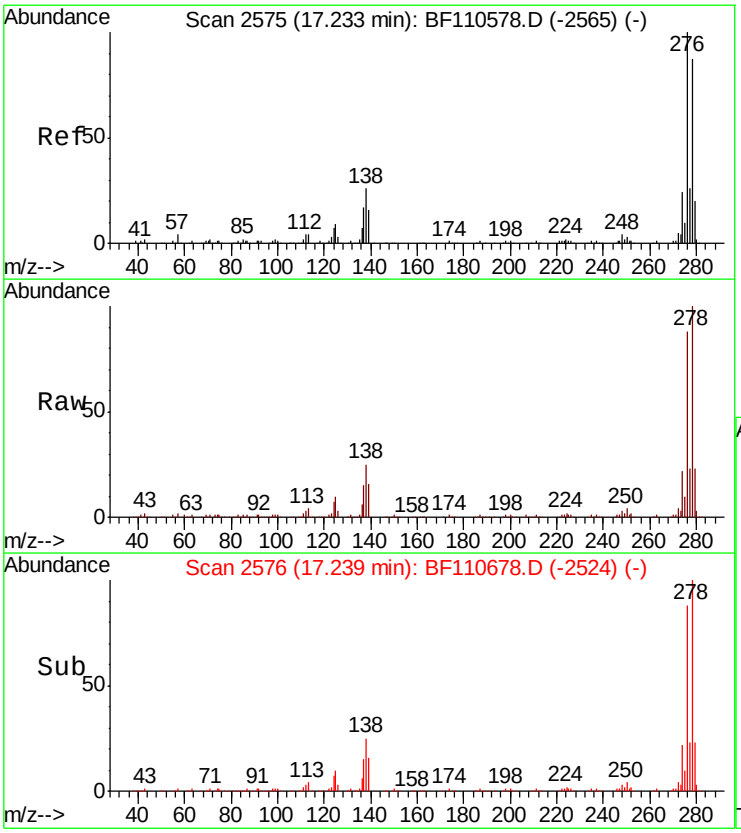
#85
Di-n-octyl phthalate
Concen: 57.554 ng
RT: 14.70 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 680120

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.4	7.8	11.8

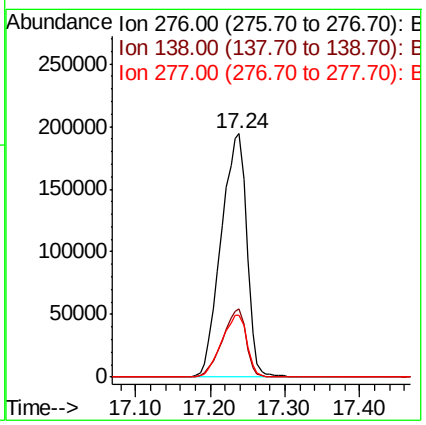


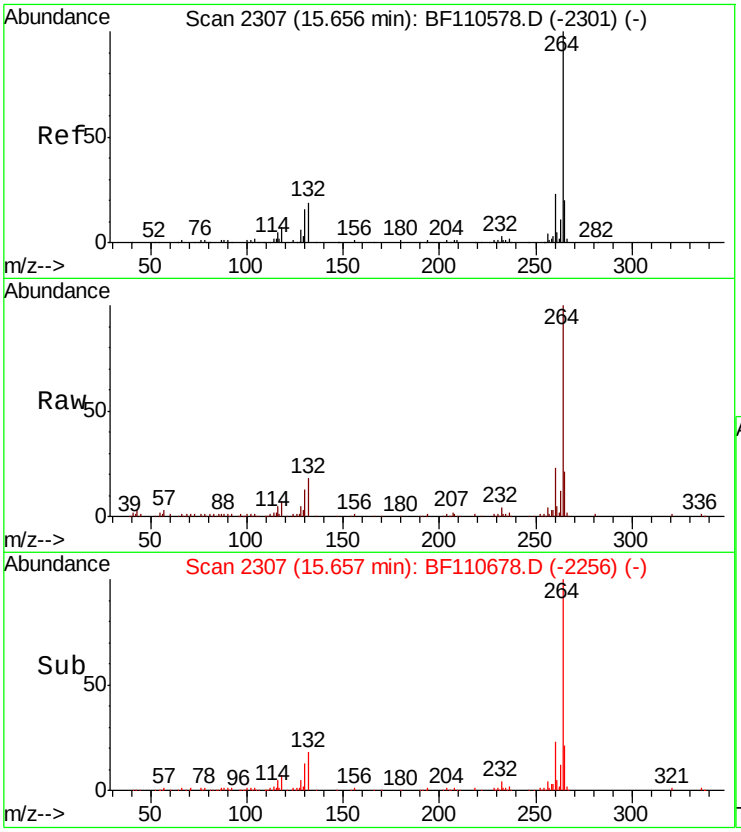


#86
Indeno(1,2,3-cd)pyrene
Concen: 58.535 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:276 Resp: 467535

Ion	Ratio	Lower	Upper
276	100		
138	26.0	18.5	27.7
277	25.2	20.0	30.0



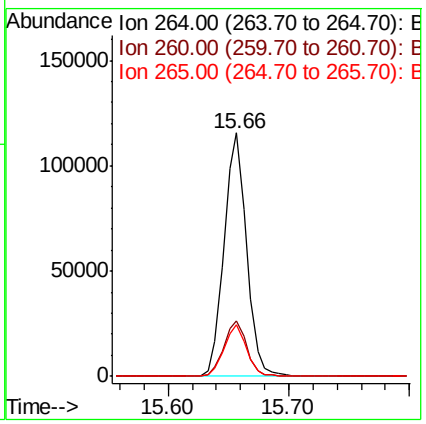


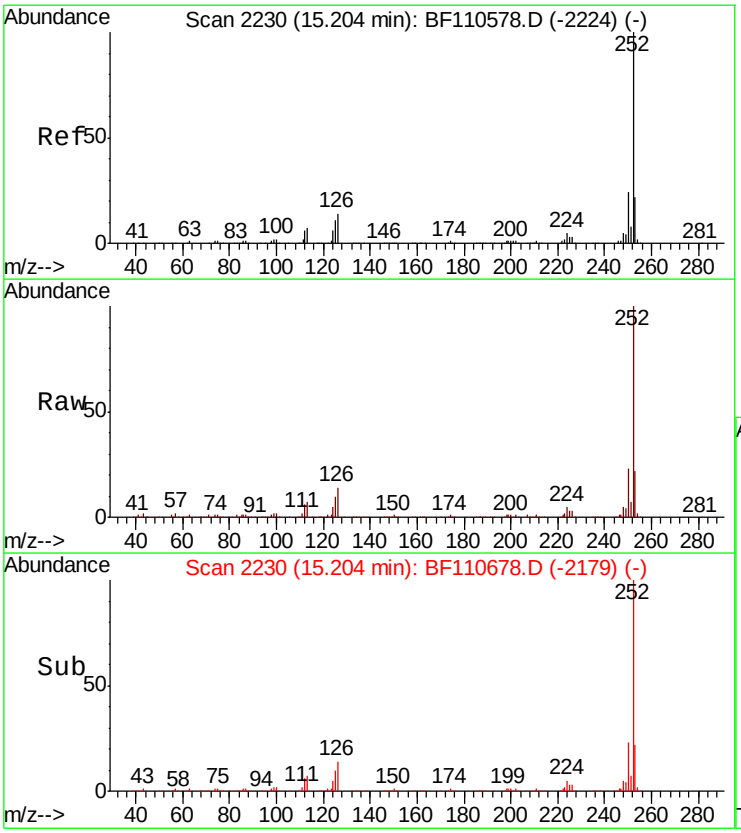
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 149586

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.7	28.1
265	21.0	16.7	25.1

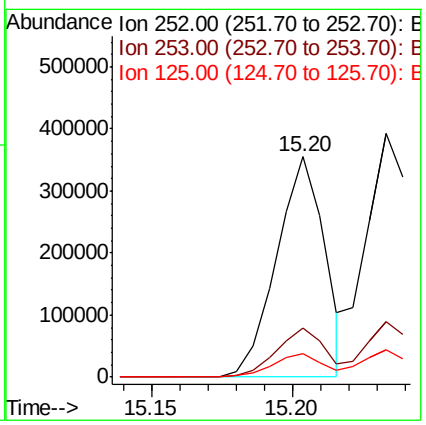


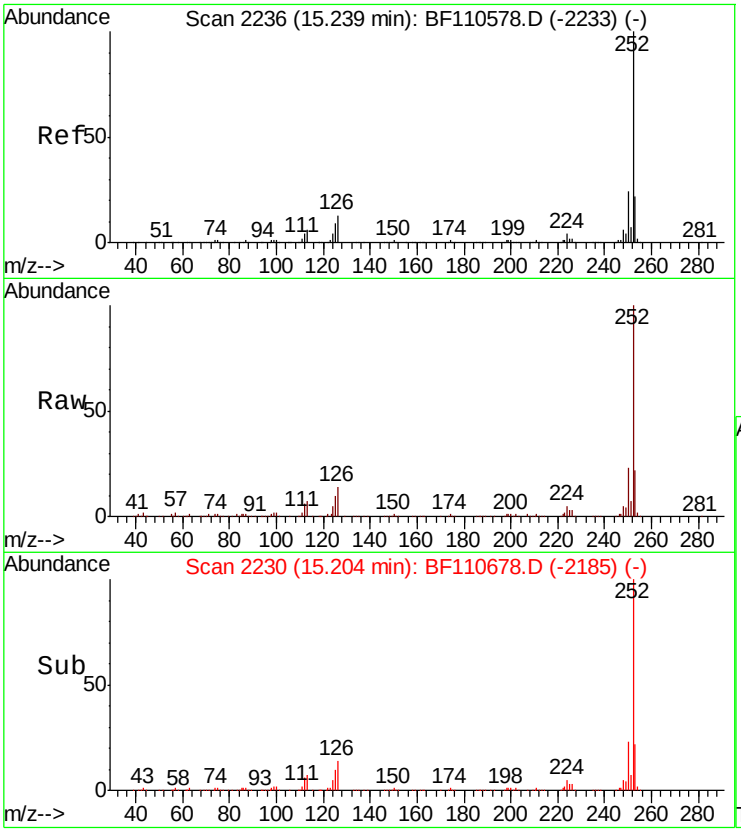


#88
Benzo(b)fluoranthene
Concen: 46.954 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:252 Resp: 420181

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.5	8.2	12.4



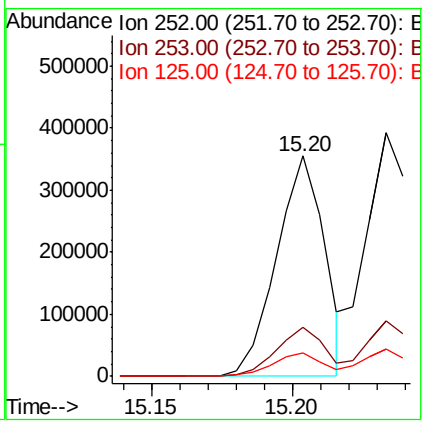


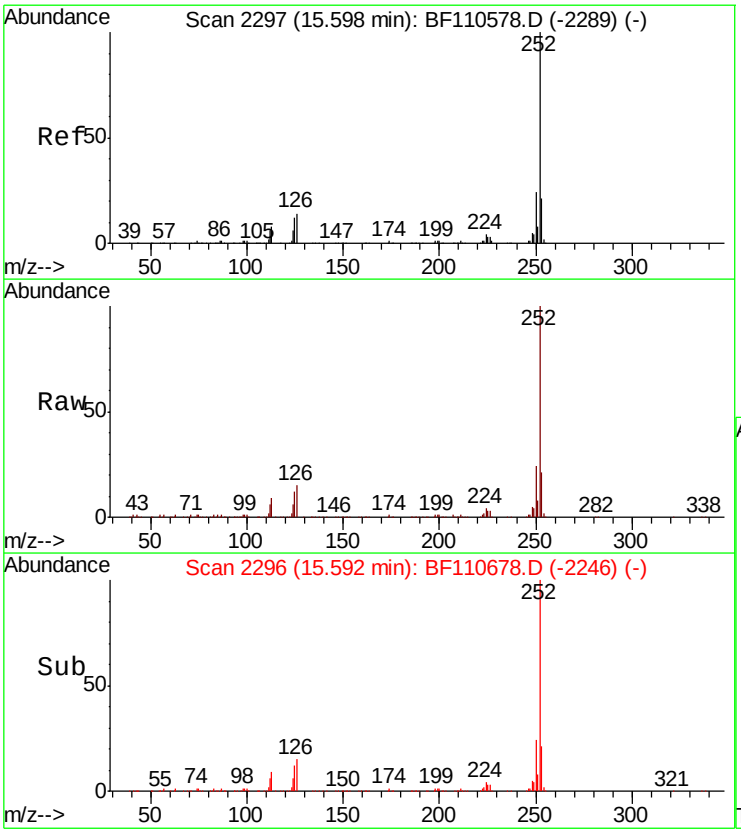
#89
Benzo(k)fluoranthene
Concen: 47.519 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.04 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 420181

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.5	7.4	11.0

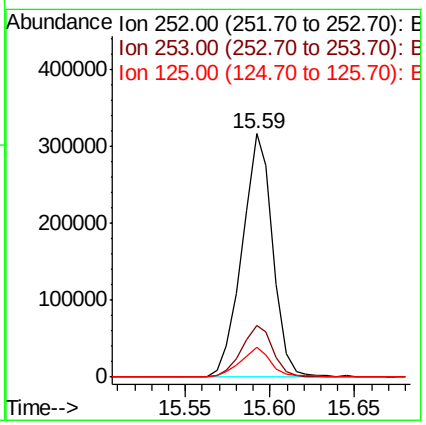


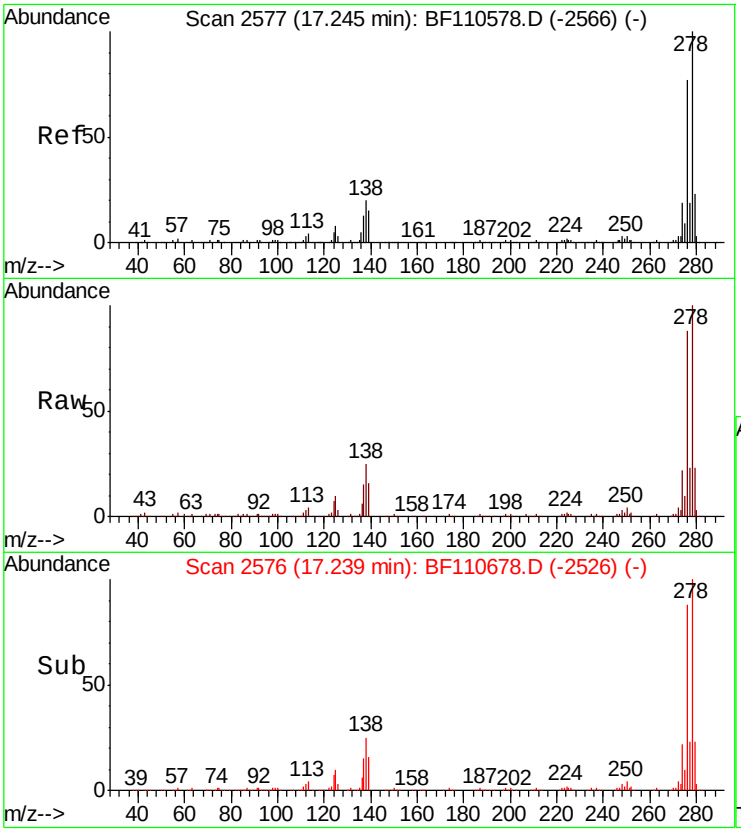


#90
Benzo(a)pyrene
Concen: 49.238 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:252 Resp: 400331

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.2	27.4
125	12.1	9.0	13.6



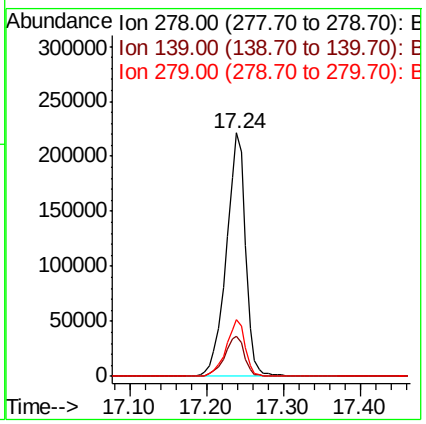


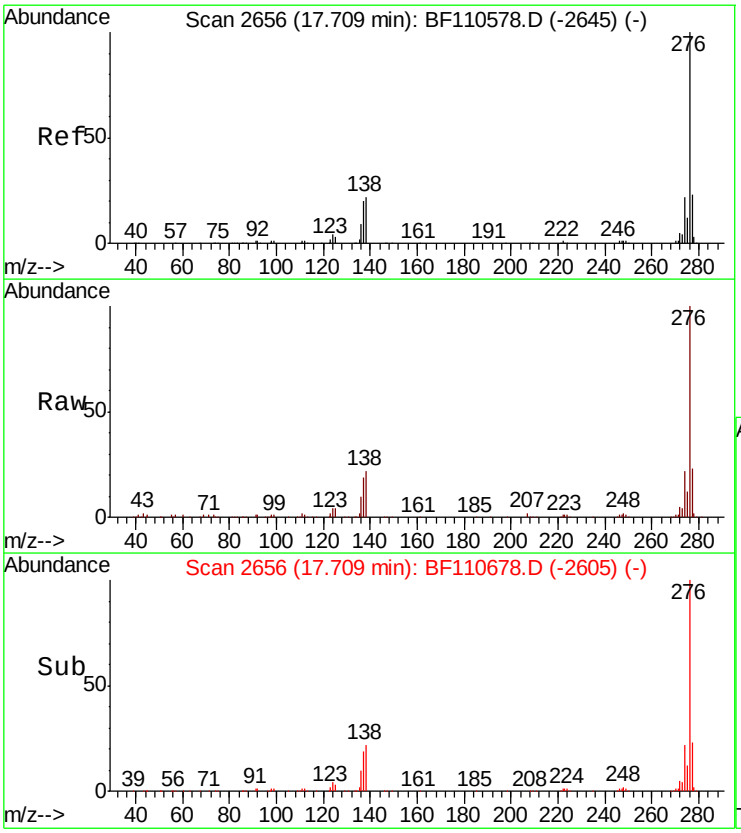
#91
Dibenzo(a,h)anthracene
Concen: 56.130 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 386205

Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.7	19.1
279	23.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 57.821 ng
RT: 17.71 min Scan# 2656
Delta R.T. 0.00 min
Lab File: BF110678.D
Acq: 12 Nov 2018 17:00

Tgt Ion:276 Resp: 394729

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.8	28.2
138	22.3	16.0	24.0