Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111318\
Data File : BF110722.D
Acq On : 13 Nov 2018 16:42
Operator : JU/SJ
Sample : J5910-07MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 13 17:16:27 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	78997	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	331747	20.00	ng		0.00
39) Acenaphthene-d10	9.99	164	153831	20.00	ng		0.00
64) Phenanthrene-d10	11.48	188	275908	20.00	ng		0.00
76) Chrysene-d12	14.13	240	152844	20.00	ng		0.00
87) Perylene-d12	15.66	264	159992	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	602689	123.92	ng		0.01
7) Phenol-d6	6.57	99	767855	123.47	ng		0.00
23) Nitrobenzene-d5	7.51	82	486119	84.39	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	180199	116.25	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	856537	79.52	ng		0.00
79) Terphenyl-d14	13.06	244	662110	81.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	64846	26.760	ng		88
3) Pyridine	3.62	79	165996	31.736	ng	#	82
4) n-Nitrosodimethylamine	3.57	42	96907	43.179	ng		87
6) Aniline	6.61	93	222832	27.475	ng	#	55
8) 2-Chlorophenol	6.73	128	214563	37.634	ng		99
9) Benzaldehyde	6.50	77	123259	35.926	ng		99
10) Phenol	6.59	94	345177	47.866	ng	#	63
11) bis(2-Chloroethyl)ether	6.68	93	192308	35.584	ng		94
12) 1,3-Dichlorobenzene	6.89	146	218234	34.984	ng		96
13) 1,4-Dichlorobenzene	6.96	146	223361	35.261	ng		99
14) 1,2-Dichlorobenzene	7.12	146	208101	35.314	ng		100
15) Benzyl Alcohol	7.09	79	185238	38.061	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.21	45	319496	37.645	ng		71
17) 2-Methylphenol	7.19	107	172133	37.936	ng	#	83
18) Hexachloroethane	7.45	117	82737	35.379	ng		95
19) n-Nitroso-di-n-propylamine	7.35	70	147800	37.231	ng		95
20) 3+4-Methylphenols	7.35	107	223071	38.297	ng		91
22) Acetophenone	7.36	105	297179	38.437	ng	#	96
24) Nitrobenzene	7.53	77	222014	37.616	ng		96
25) Isophorone	7.76	82	409843	43.408	ng		98
26) 2-Nitrophenol	7.85	139	112607	38.245	ng		94
27) 2,4-Dimethylphenol	7.87	122	196490	43.819	ng		96
28) bis(2-Chloroethoxy)methane	7.96	93	253029	39.581	ng		98
29) 2,4-Dichlorophenol	8.09	162	180087	39.030	ng		99
30) 1,2,4-Trichlorobenzene	8.16	180	189937	36.511	ng		94
31) Naphthalene	8.25	128	617739	39.665	ng		99
32) Benzoic acid	7.97	122	41781	13.169	ng		92
33) 4-Chloroaniline	8.30	127	164948	23.383	ng		98
34) Hexachlorobutadiene	8.35	225	101249	34.074	ng		99
36) 4-Chloro-3-methylphenol	8.78	107	193915	38.969	ng		96
37) 2-Methylnaphthalene	8.94	142	421918	41.327	ng		99
38) 1-Methylnaphthalene	9.04	142	402292	40.973	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	178528	36.664	ng		98
41) Hexachlorocyclopentadiene	9.09	237	96713	53.719	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111318\
Data File : BF110722.D
Acq On : 13 Nov 2018 16:42
Operator : JU/SJ
Sample : J5910-07MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 13 17:16:27 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)
43) 2,4,6-Trichlorophenol	9.22	196	122288	39.965	ng		93
44) 2,4,5-Trichlorophenol	9.26	196	131107	40.168	ng		96
46) 1,1'-Biphenyl	9.40	154	512205	35.693	ng		99
47) 2-Chloronaphthalene	9.43	162	389428	37.668	ng		99
48) 2-Nitroaniline	9.53	65	125669	39.446	ng		93
49) Acenaphthylene	9.85	152	608172	40.848	ng		99
50) Dimethylphthalate	9.70	163	556760	48.505	ng		99
51) 2,6-Dinitrotoluene	9.77	165	100624	39.851	ng		87
52) Acenaphthene	10.02	154	361339	38.403	ng		98
53) 3-Nitroaniline	9.95	138	81809	27.965	ng		94
54) 2,4-Dinitrophenol	10.06	184	39855	41.996	ng		89
55) Dibenzofuran	10.19	168	522809	37.978	ng		98
56) 4-Nitrophenol	10.11	139	137442	70.818	ng		96
57) 2,4-Dinitrotoluene	10.18	165	131641	40.097	ng		97
58) Fluorene	10.54	166	418372	39.567	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.27	232	95025	37.008	ng		98
60) Diethylphthalate	10.40	149	446413	39.311	ng		100
61) 4-Chlorophenyl-phenylether	10.52	204	202575	37.001	ng		99
62) 4-Nitroaniline	10.56	138	98707	33.508	ng		94
63) Azobenzene	10.69	77	416881	37.627	ng		95
65) 4,6-Dinitro-2-methylphenol	10.60	198	42542	30.594	ng		97
66) n-Nitrosodiphenylamine	10.65	169	366464	39.405	ng		96
67) 4-Bromophenyl-phenylether	11.02	248	114644	37.596	ng		94
68) Hexachlorobenzene	11.09	284	118881	36.978	ng	#	90
69) Atrazine	11.17	200	115309	40.551	ng		98
70) Pentachlorophenol	11.29	266	100925	58.833	ng		95
71) Phenanthrene	11.50	178	588787	39.832	ng		100
72) Anthracene	11.56	178	607299	40.728	ng		99
73) Carbazole	11.72	167	503185	35.138	ng		99
74) Di-n-butylphthalate	12.02	149	659309	39.261	ng		99
75) Fluoranthene	12.70	202	504203	34.023	ng		99
77) Benzidine	12.82	184	58375	13.888	ng		98
78) Pyrene	12.93	202	487675	41.439	ng		99
80) Butylbenzylphthalate	13.53	149	205781	40.625	ng		97
81) Benzo(a)anthracene	14.12	228	365296	39.986	ng		98
82) 3,3'-Dichlorobenzidine	14.07	252	96563	31.553	ng		99
83) Chrysene	14.16	228	338705	38.916	ng		99
84) Bis(2-ethylhexyl)phthalate	14.07	149	259398	41.281	ng		97
85) Di-n-octyl phthalate	14.69	149	432629	46.820	ng		99
86) Indeno(1,2,3-cd)pyrene	17.23	276	418216	66.962	ng		97
88) Benzo(b)fluoranthene	15.20	252	351615	36.736	ng		98
89) Benzo(k)fluoranthene	15.23	252	342222	36.185	ng		98
90) Benzo(a)pyrene	15.59	252	349091	40.143	ng		98
91) Dibenzo(a,h)anthracene	17.24	278	345737	46.981	ng		100
92) Benzo(g,h,i)perylene	17.70	276	334873	45.863	ng		97

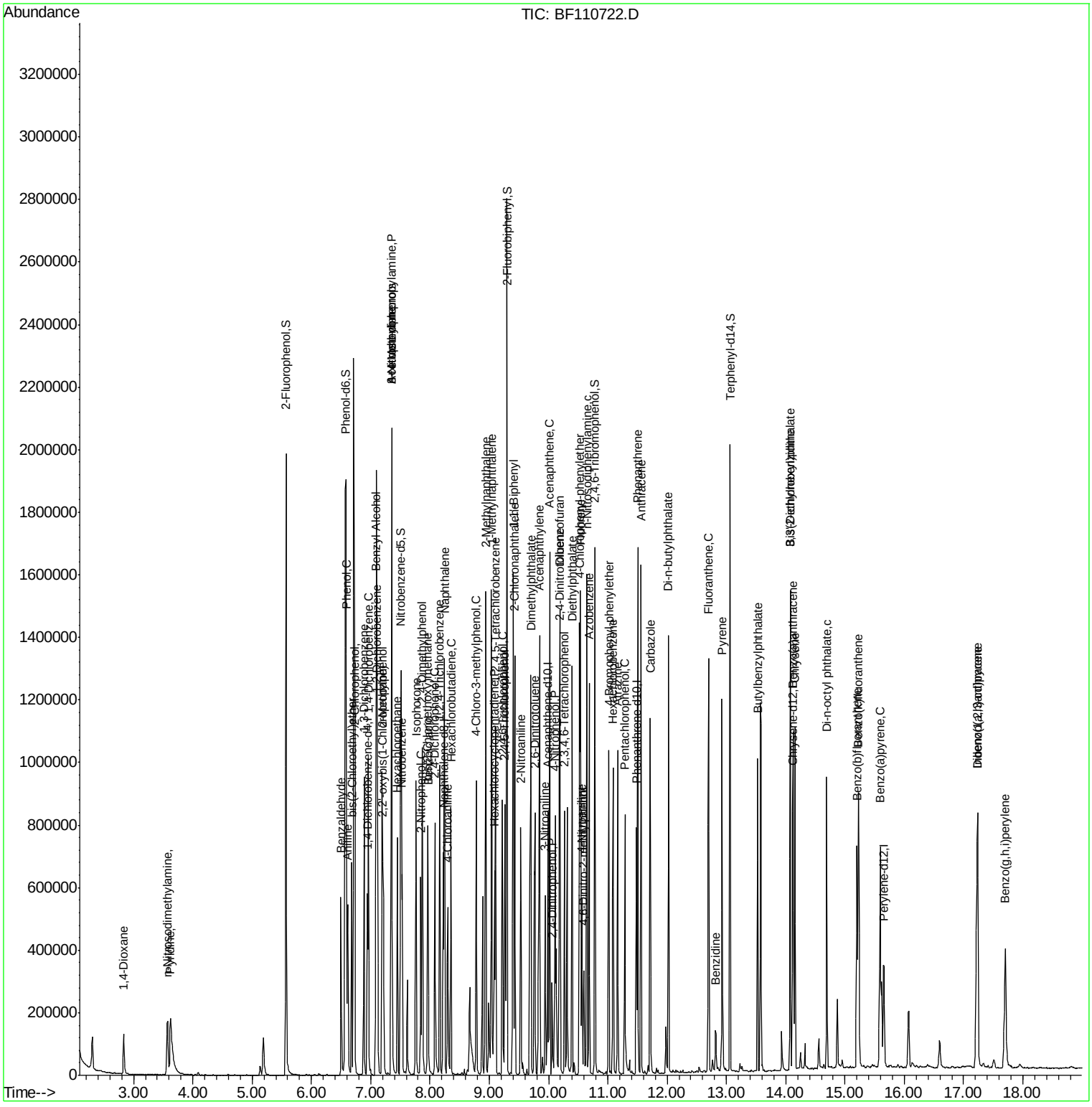
(#) = qualifier out of range (m) = manual integration (+) = signals summed

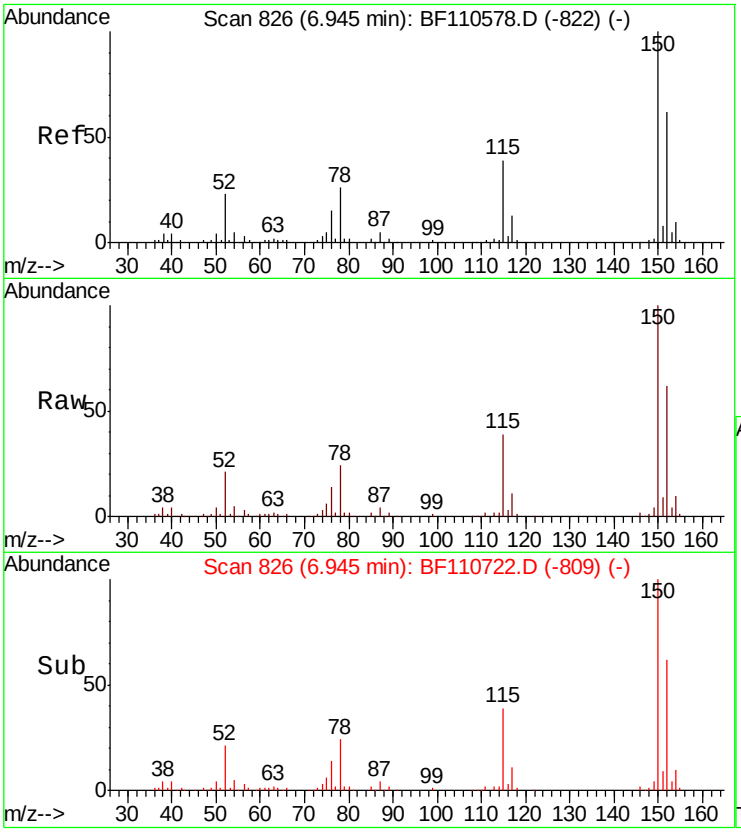
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111318\
Data File : BF110722.D
Acq On : 13 Nov 2018 16:42
Operator : JU/SJ
Sample : J5910-07MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 13 17:16:27 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



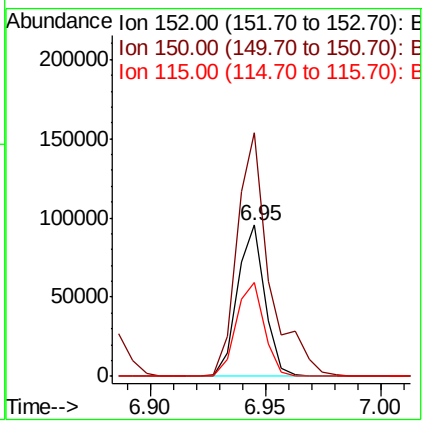


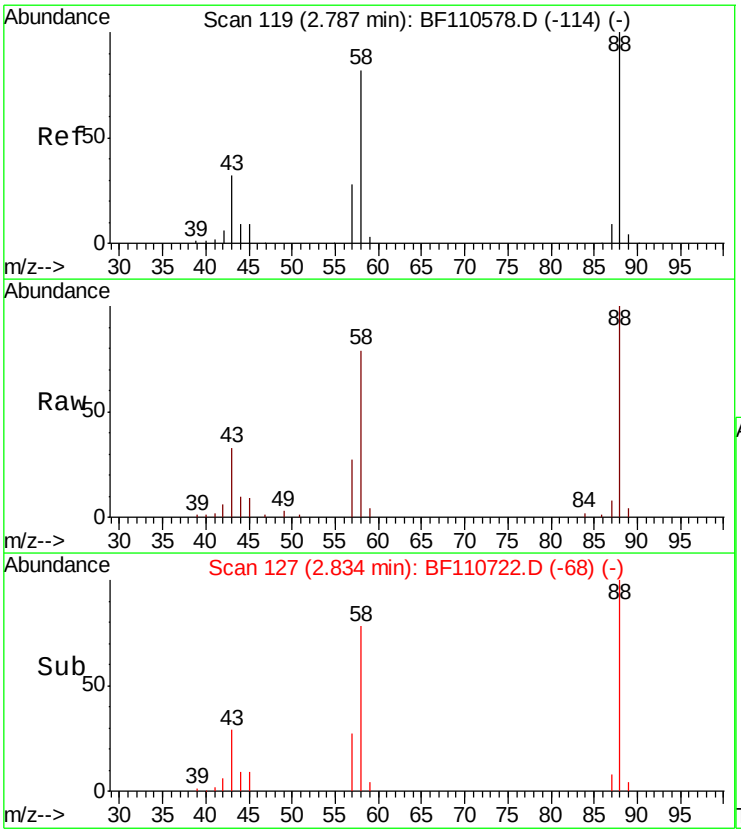
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 78997

Ion	Ratio	Lower	Upper
152	100		
150	161.2	122.7	184.1
115	62.5	49.1	73.7

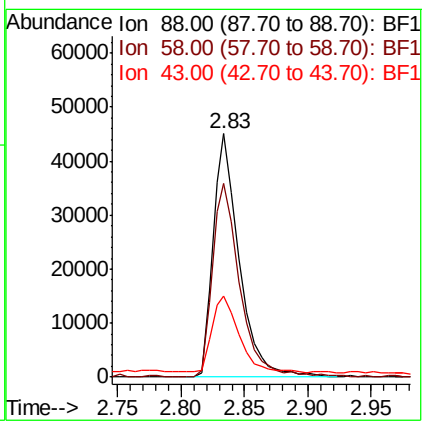


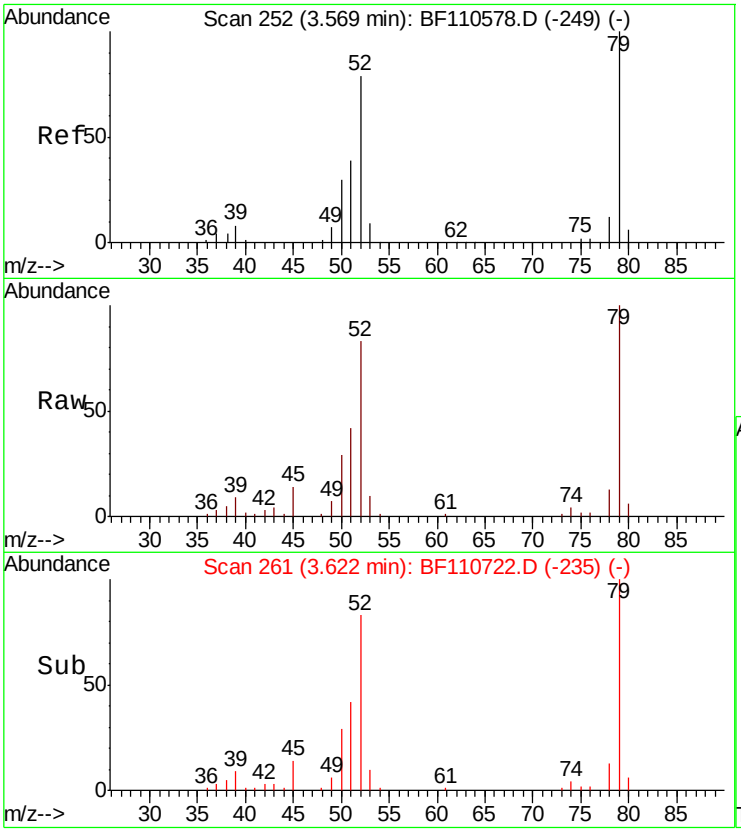


#2
1,4-Dioxane
Concen: 26.760 ng
RT: 2.83 min Scan# 127
Delta R.T. 0.05 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion: 88 Resp: 64846

Ion	Ratio	Lower	Upper
88	100		
58	84.2	57.1	85.7
43	32.2	24.1	36.1



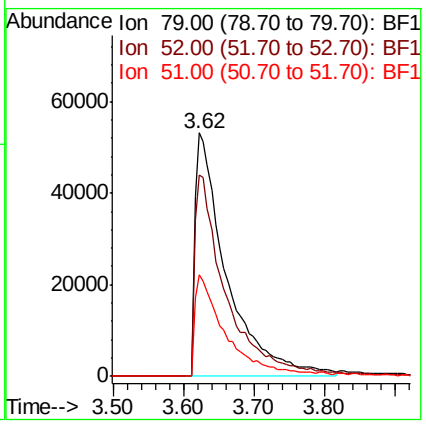


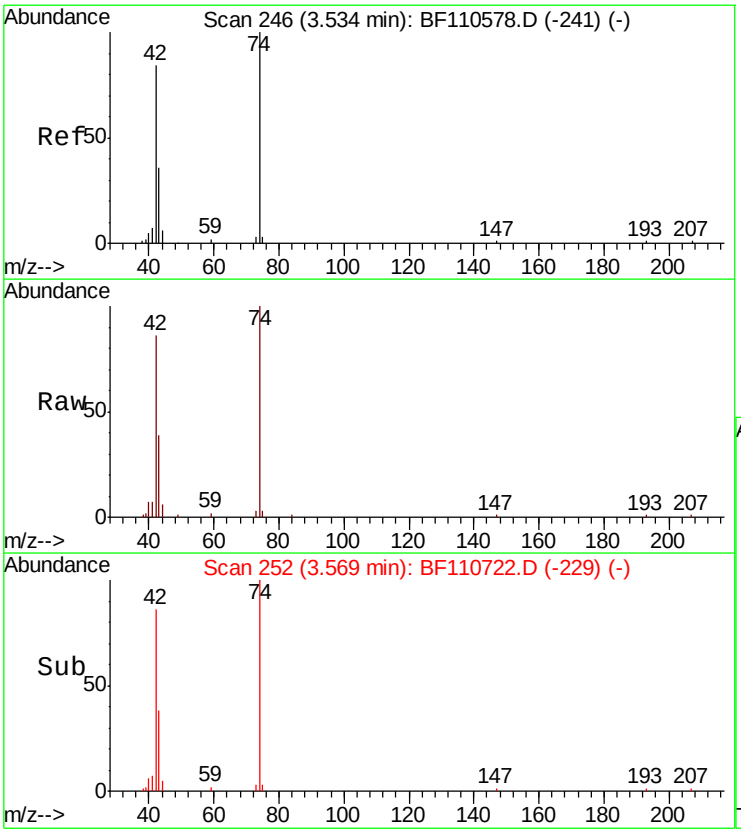
#3
Pyridine
Concen: 31.736 ng
RT: 3.62 min Scan# 261
Delta R.T. 0.05 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 165996

Ion	Ratio	Lower	Upper
79	100		
52	82.9	53.1	79.7#
51	41.7	27.4	41.2#

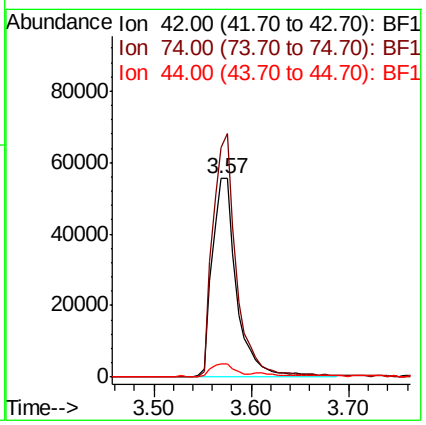


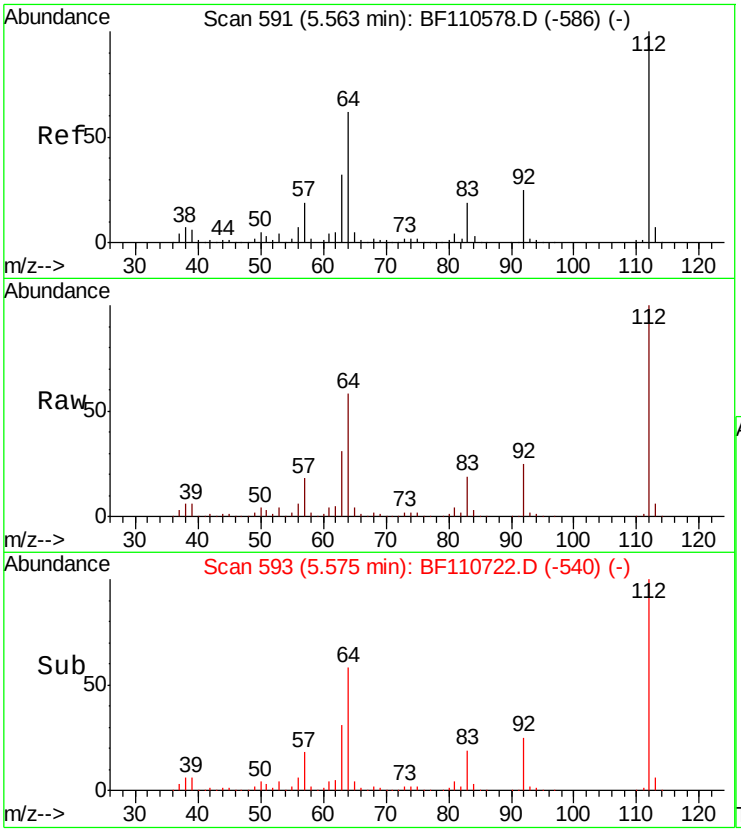


#4
n-Nitrosodimethylamine
Concen: 43.179 ng
RT: 3.57 min Scan# 252
Delta R.T. 0.04 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion: 42 Resp: 96907

Ion	Ratio	Lower	Upper
42	100		
74	115.6	105.5	158.3
44	6.5	4.9	7.3



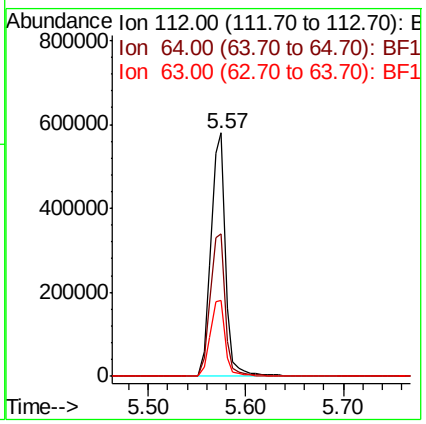


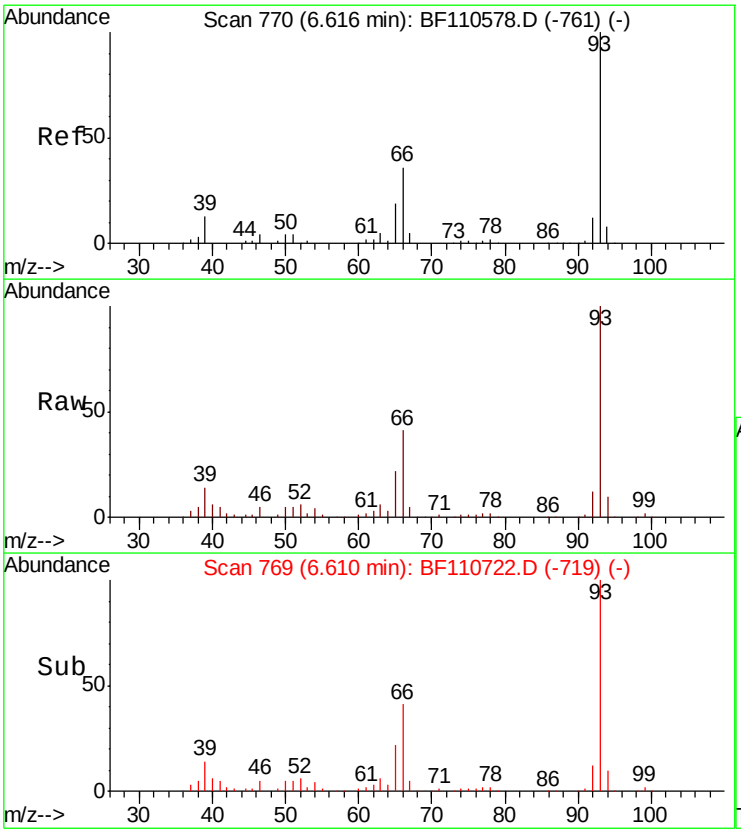
#5
2-Fluorophenol
Concen: 123.923 ng
RT: 5.57 min Scan# 593
Delta R.T. 0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 602689

Ion	Ratio	Lower	Upper
112	100		
64	58.3	44.1	66.1
63	31.1	23.7	35.5

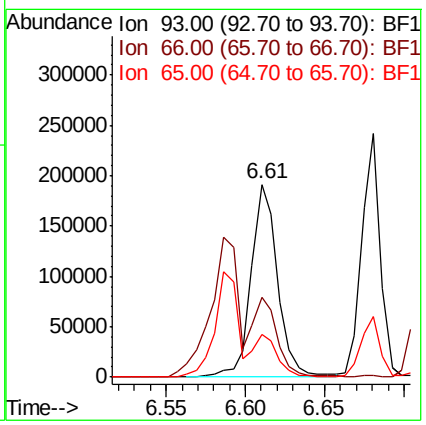


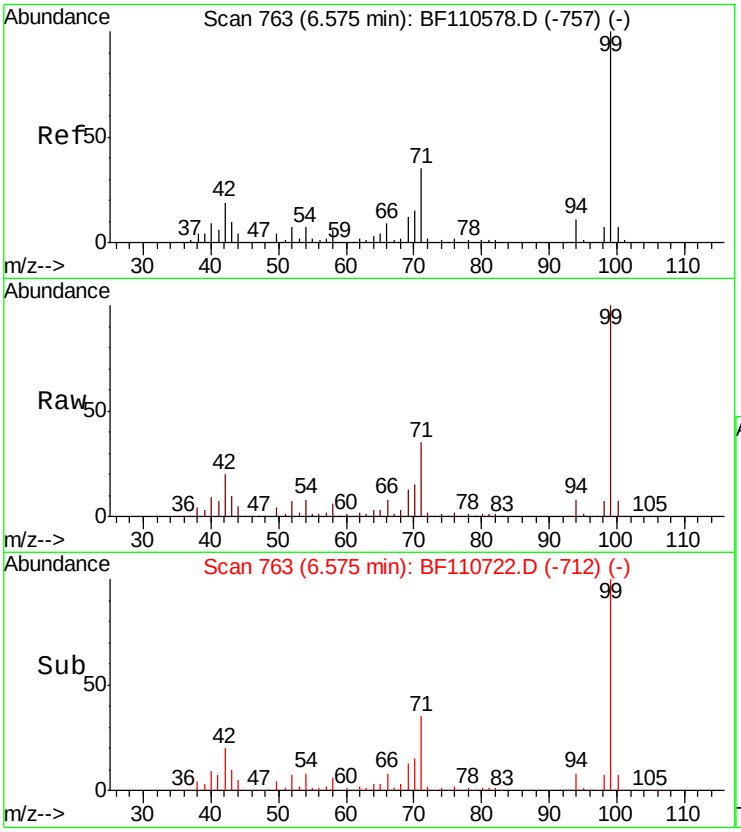


#6
Aniline
Concen: 27.475 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion: 93 Resp: 222832

Ion	Ratio	Lower	Upper
93	100		
66	41.5	67.4	101.0#
65	22.0	41.0	61.4#



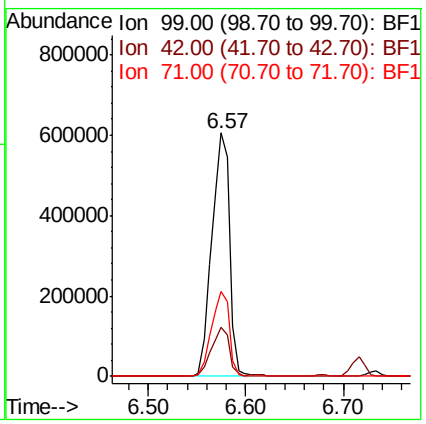


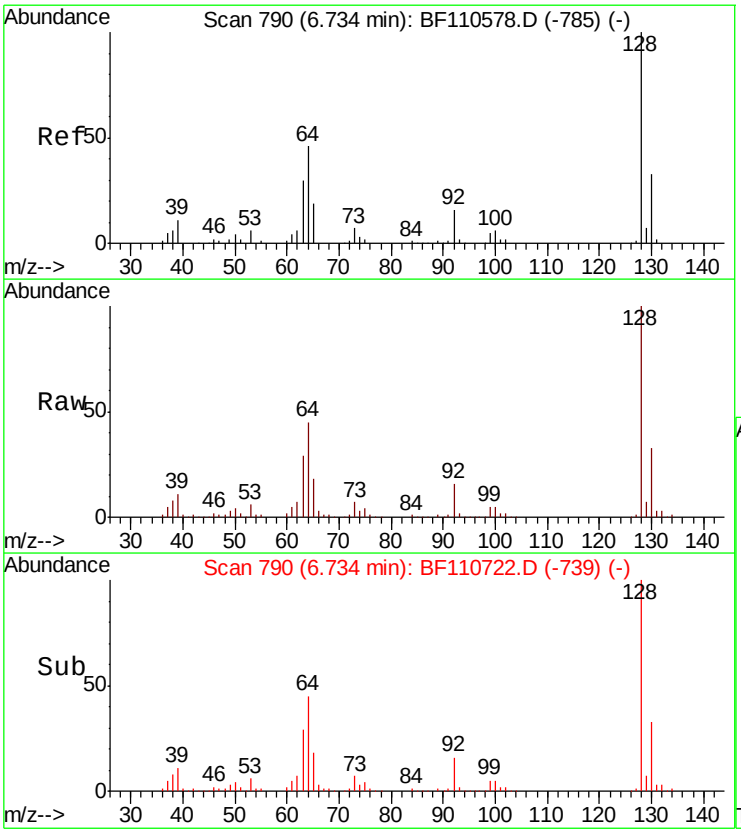
#7
Phenol-d6
Concen: 123.467 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 767855

Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.8	23.6
71	35.1	28.0	42.0

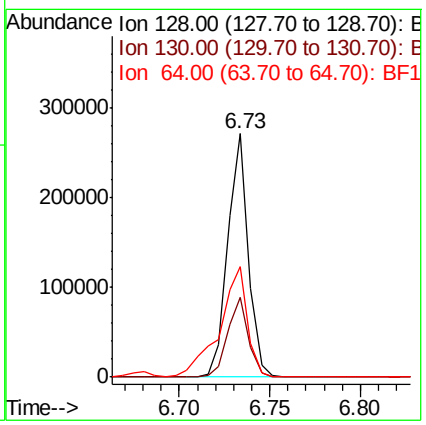


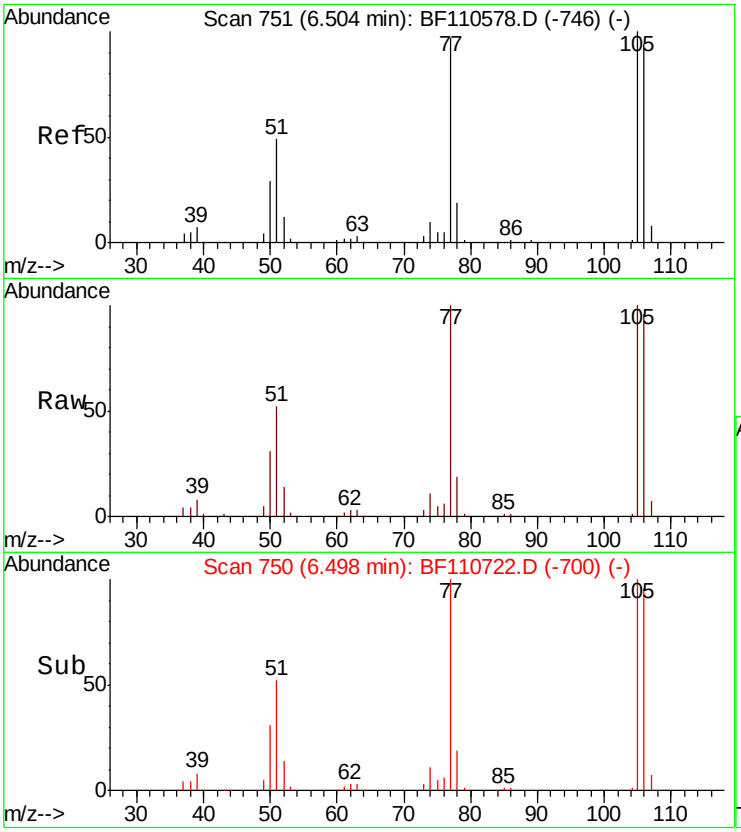


#8
2-Chlorophenol
Concen: 37.634 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:128 Resp: 214563

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.1	53.1
64	45.4	26.0	66.0



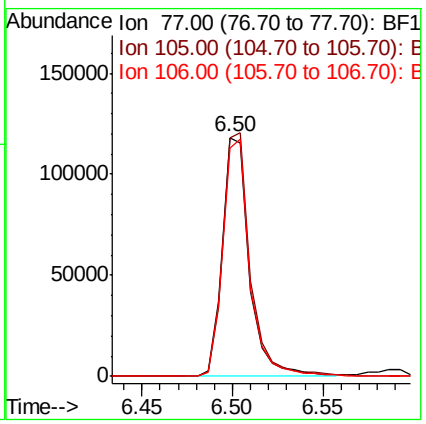


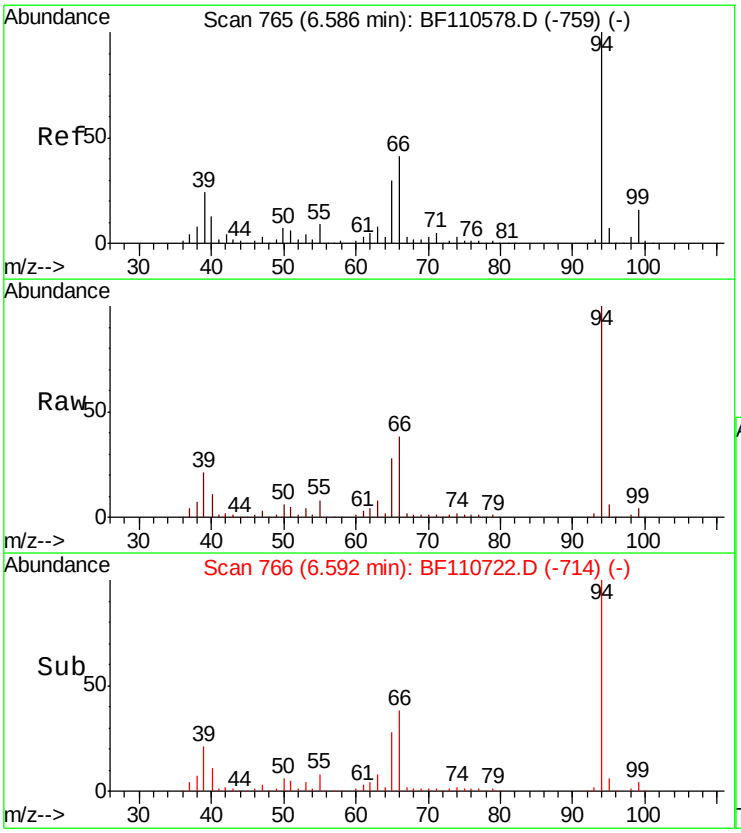
#9
Benzaldehyde
Concen: 35.926 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 123259

Ion	Ratio	Lower	Upper
77	100		
105	99.9	78.6	118.6
106	95.6	74.8	114.8

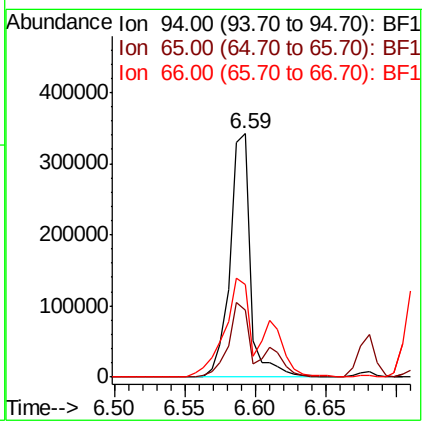


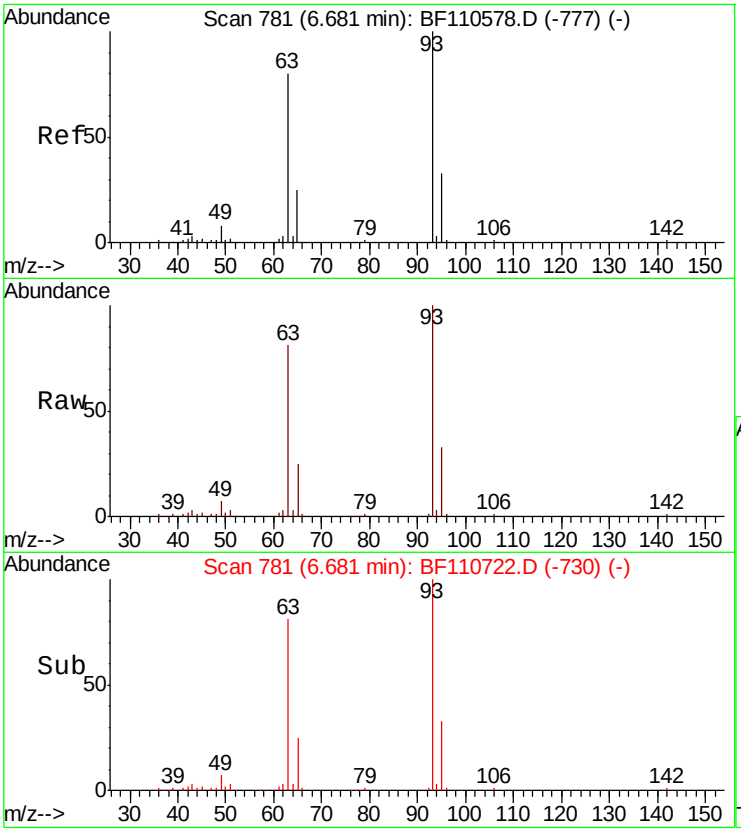


#10
Phenol
Concen: 47.866 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion: 94 Resp: 345177

Ion	Ratio	Lower	Upper
94	100		
65	27.6	25.3	65.3
66	37.8	54.5	94.5#



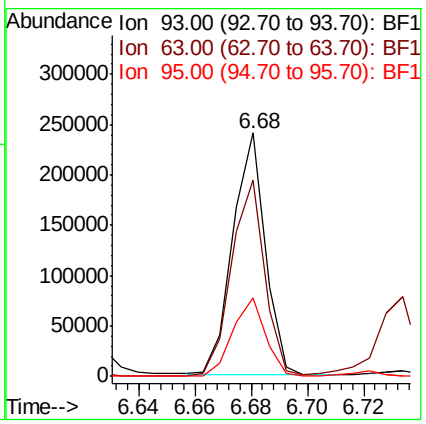


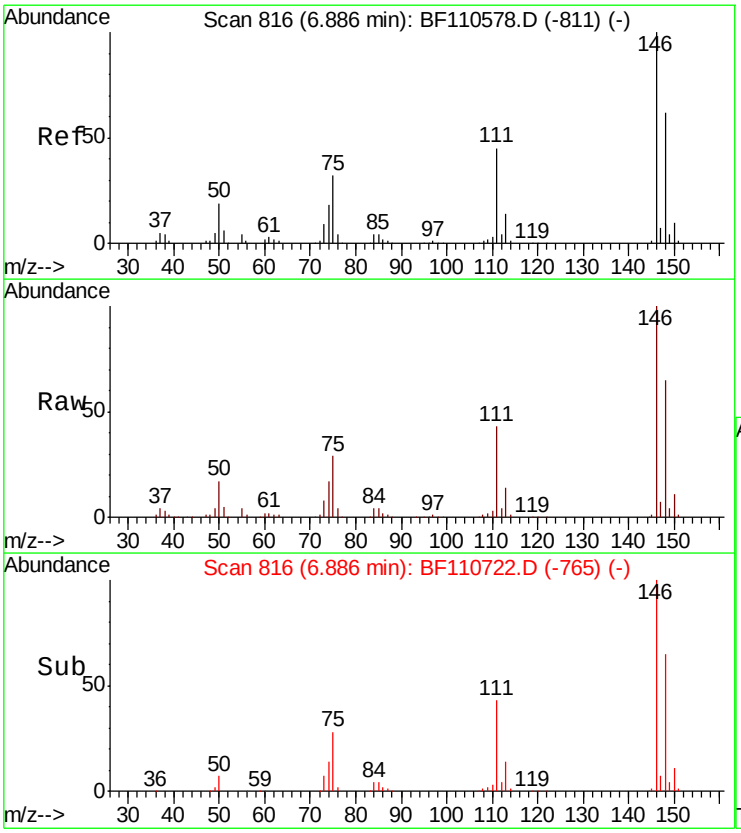
#11
bis(2-Chloroethyl)ether
Concen: 35.584 ng
RT: 6.68 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 192308

Ion	Ratio	Lower	Upper
93	100		
63	80.6	53.4	93.4
95	32.5	12.1	52.1

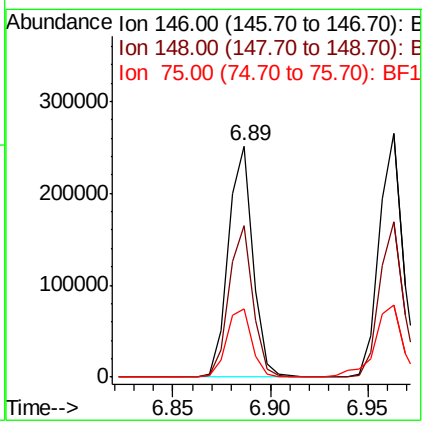


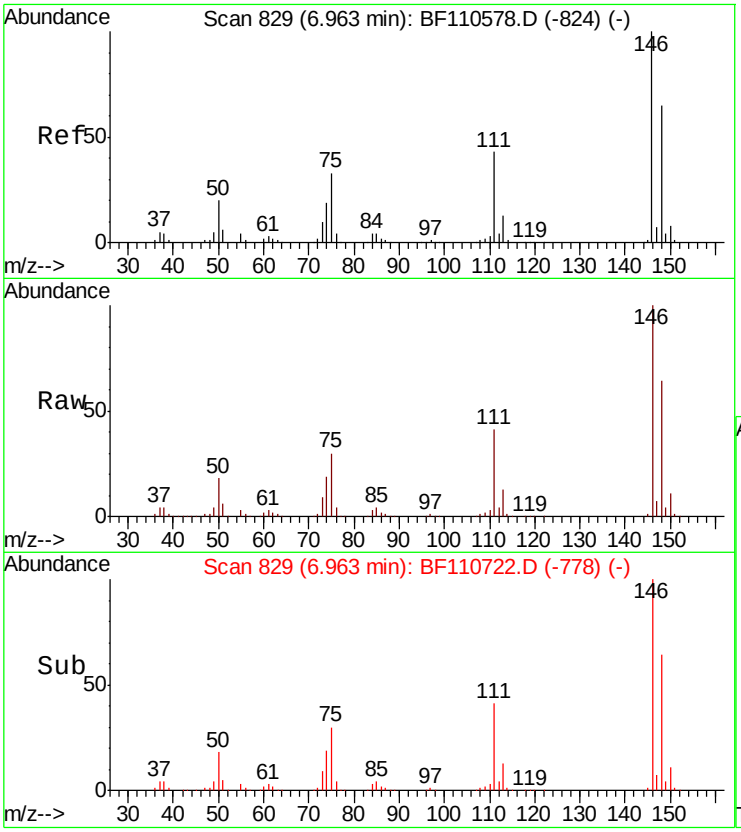


#12
1,3-Dichlorobenzene
Concen: 34.984 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:146 Resp: 218234

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.4	75.6
75	29.3	25.8	38.6



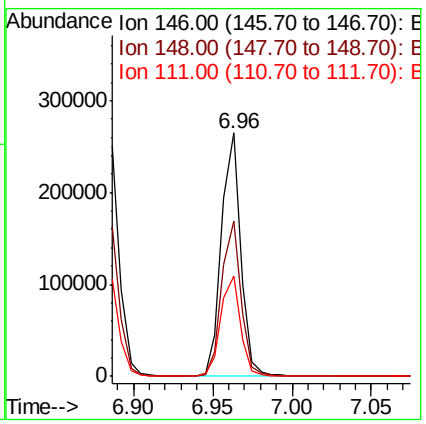


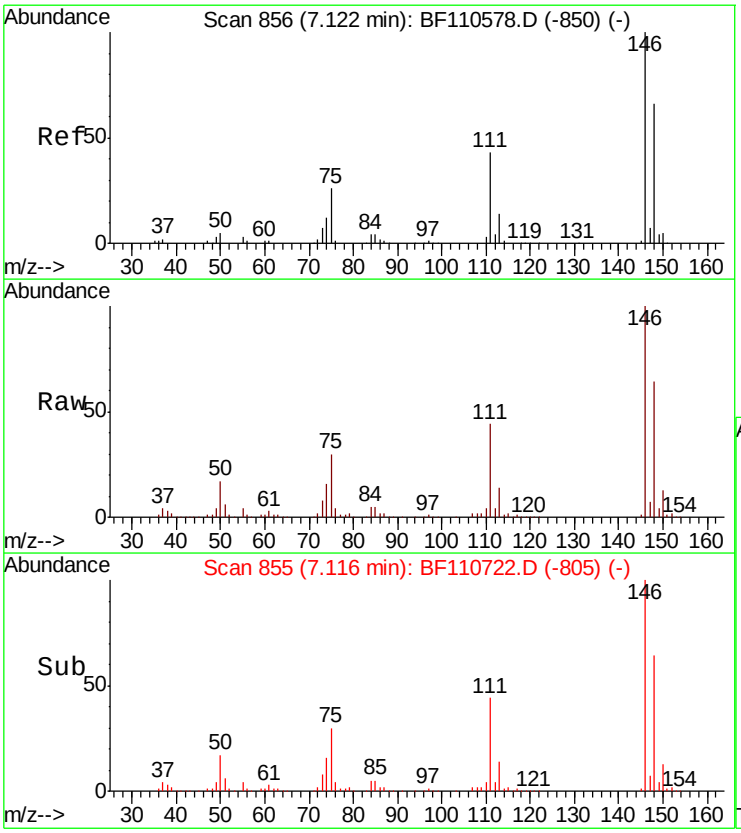
#13
1,4-Dichlorobenzene
Concen: 35.261 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 223361

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.3	75.5
111	41.4	32.7	49.1

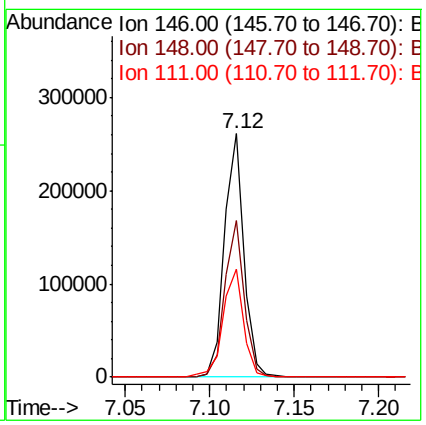


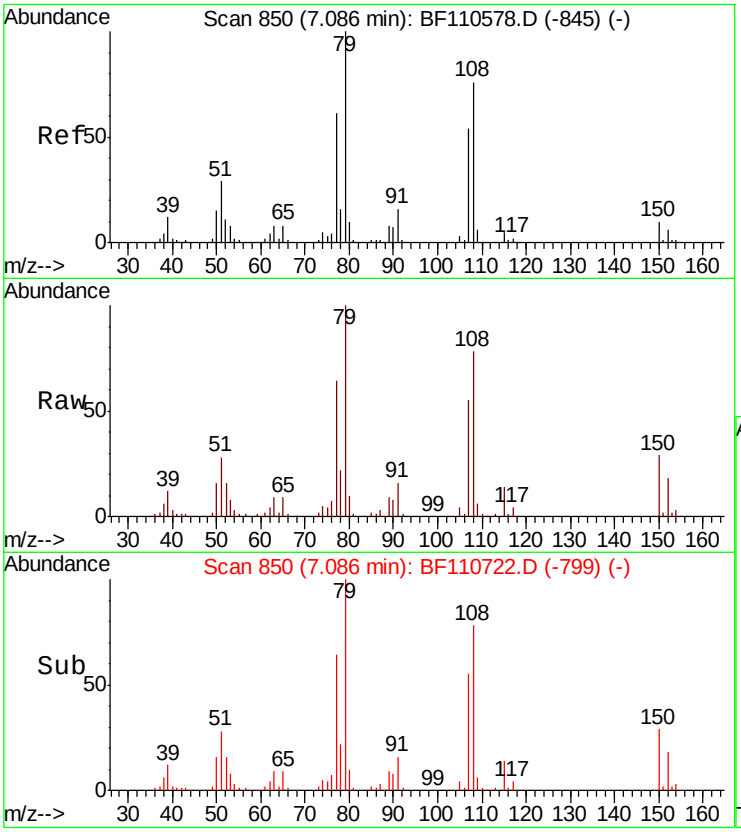


#14
1,2-Dichlorobenzene
Concen: 35.314 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:146 Resp: 208101

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.1	76.7
111	44.3	35.8	53.6



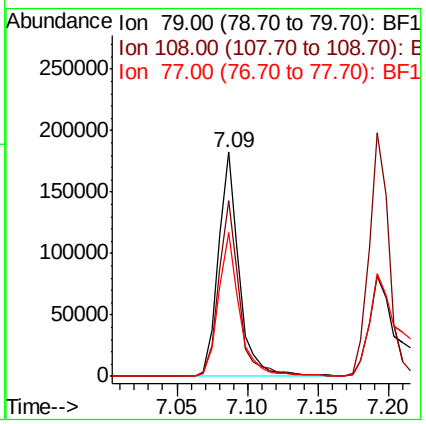


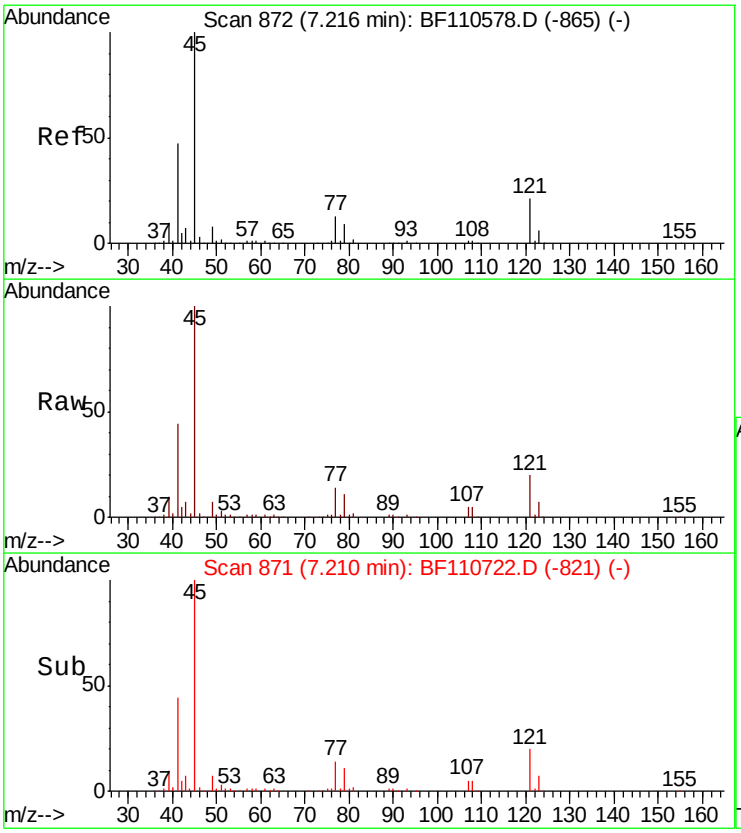
#15
Benzyl Alcohol
Concen: 38.061 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 185238

Ion	Ratio	Lower	Upper
79	100		
108	78.2	56.3	84.5
77	64.4	52.9	79.3

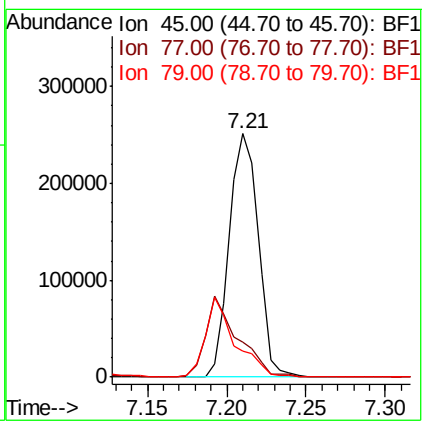


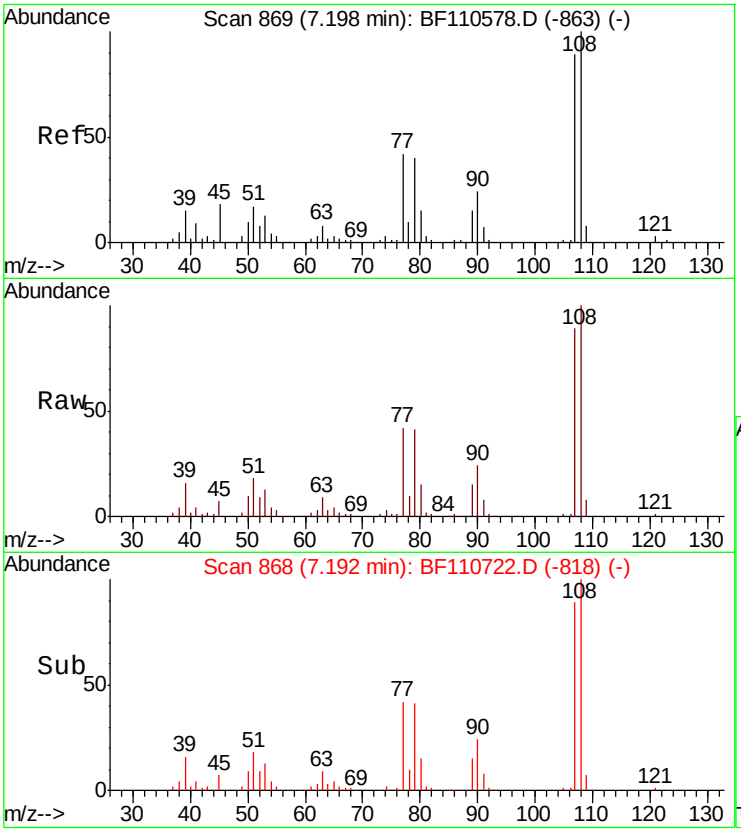


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.645 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion: 45 Resp: 319496

Ion	Ratio	Lower	Upper
45	100		
77	14.2	10.0	50.0
79	10.9	6.1	46.1



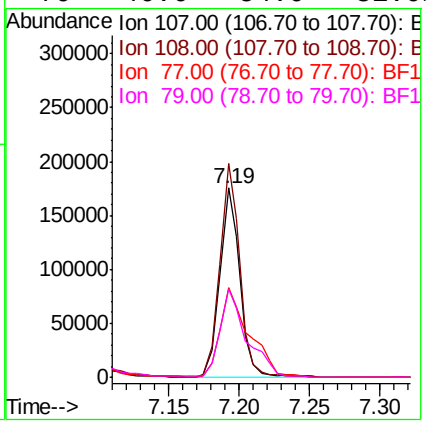


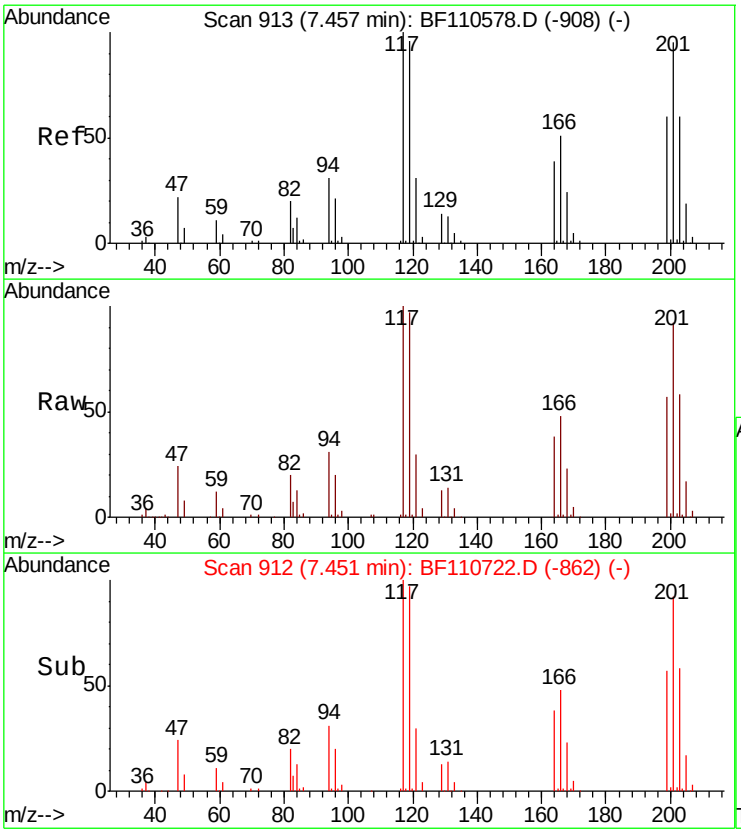
#17
2-Methylphenol
Concen: 37.936 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 172133

Ion	Ratio	Lower	Upper
107	100		
108	112.9	92.6	138.8
77	47.6	59.4	89.2#
79	46.6	54.0	81.0#

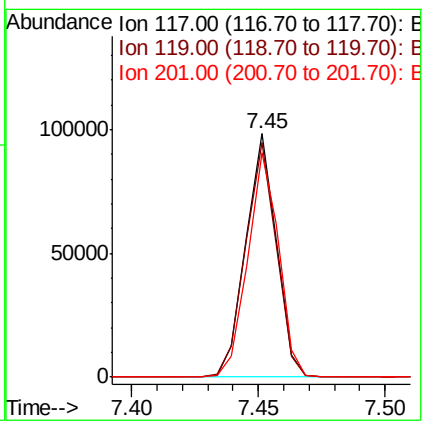


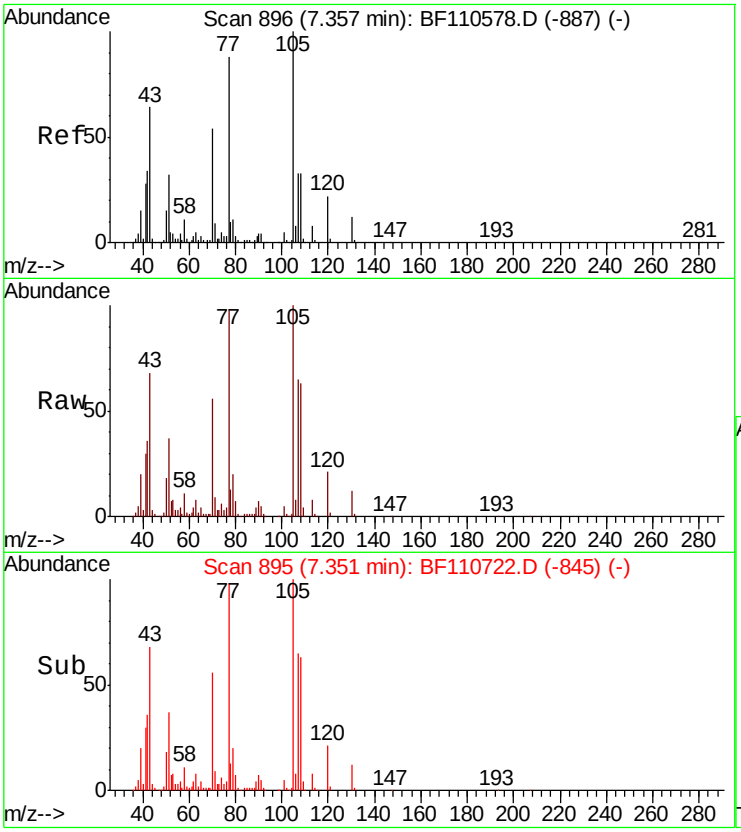


#18
Hexachloroethane
Concen: 35.379 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:117 Resp: 82737

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.0	112.6
201	91.9	79.2	118.8



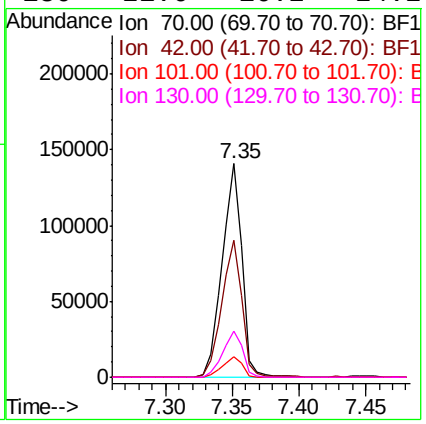


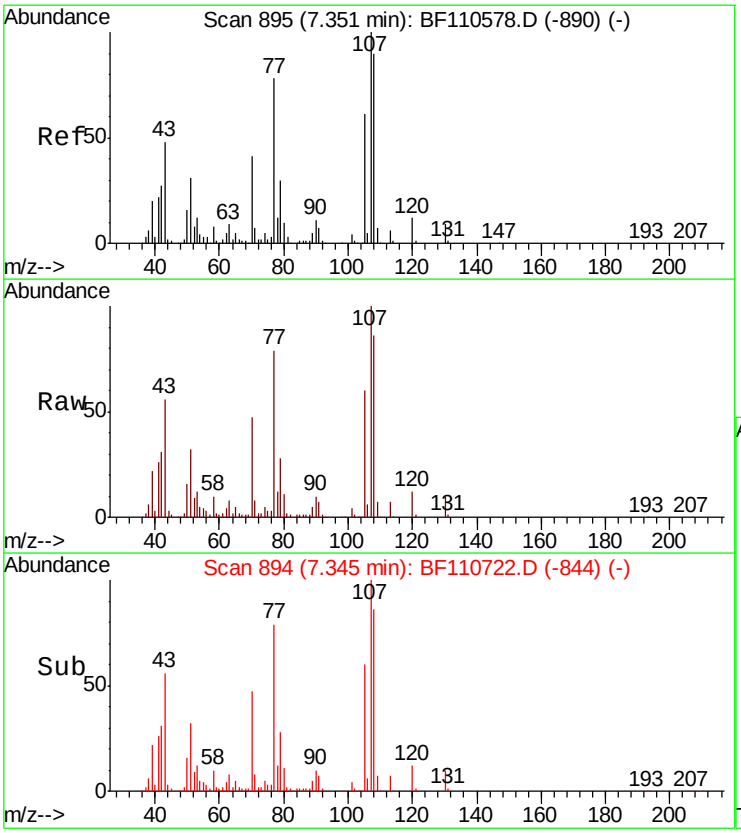
#19
n-Nitroso-di-n-propylamine
Concen: 37.231 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 147800

Ion	Ratio	Lower	Upper
70	100		
42	64.2	47.4	71.2
101	9.7	7.3	10.9
130	21.6	16.2	24.2

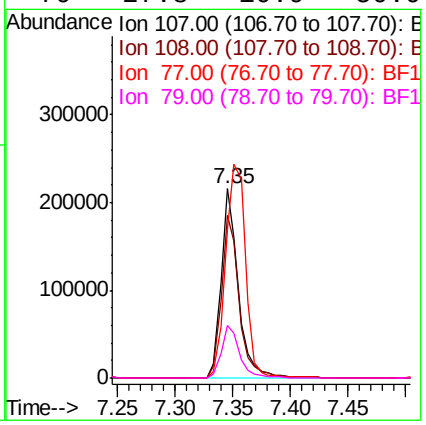


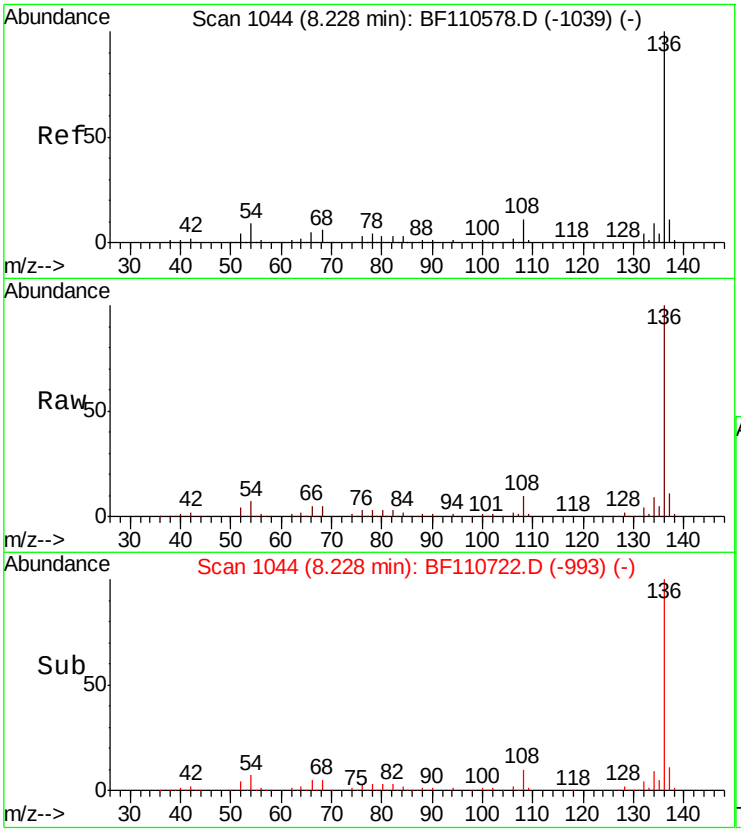


#20
3+4-Methylphenols
Concen: 38.297 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:107 Resp: 223071

Ion	Ratio	Lower	Upper
107	100		
108	85.9	71.4	111.4
77	78.5	47.3	87.3
79	27.8	10.9	50.9



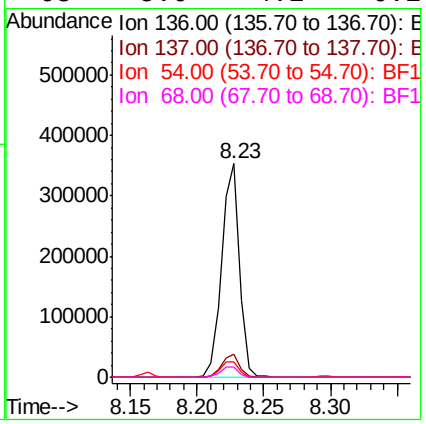


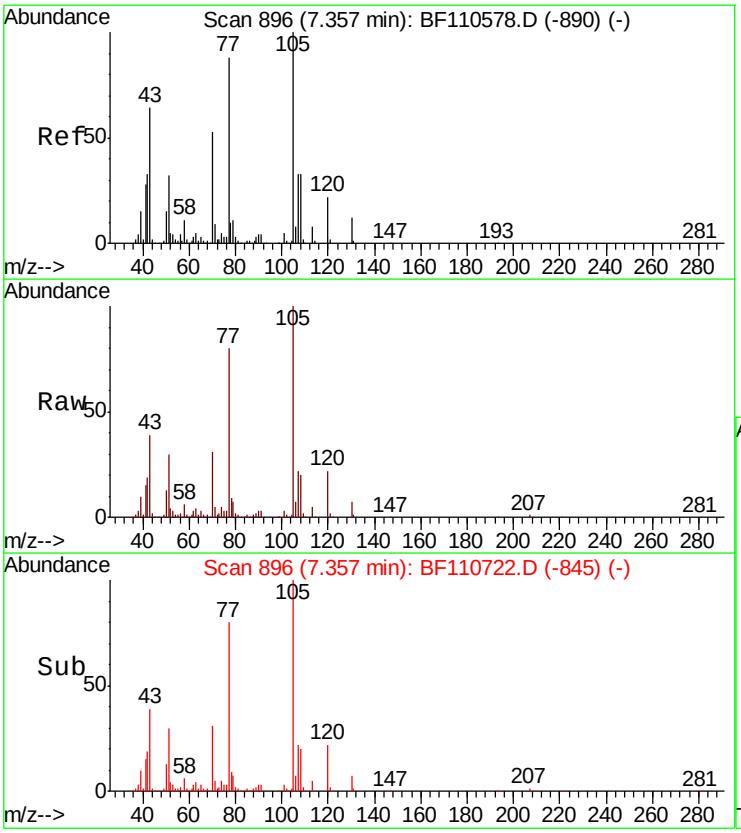
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 331747

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.3	5.4	8.2
68	5.0	4.2	6.2

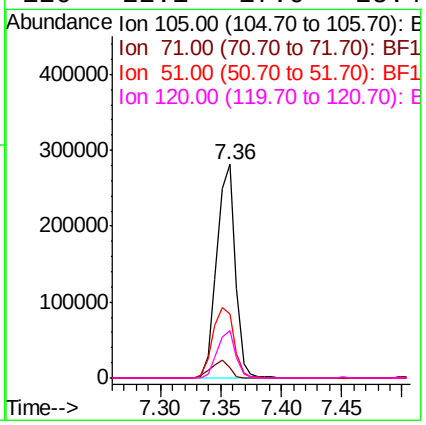


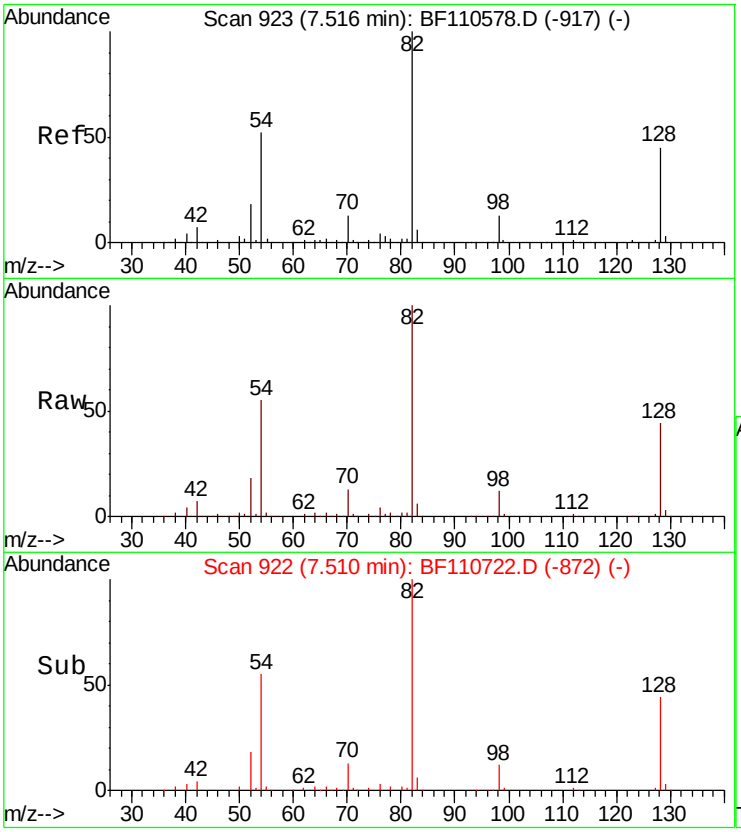


#22
Acetophenone
Concen: 38.437 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:105 Resp: 297179

Ion	Ratio	Lower	Upper
105	100		
71	5.0	5.2	7.8#
51	29.8	21.8	32.8
120	22.1	17.0	25.4



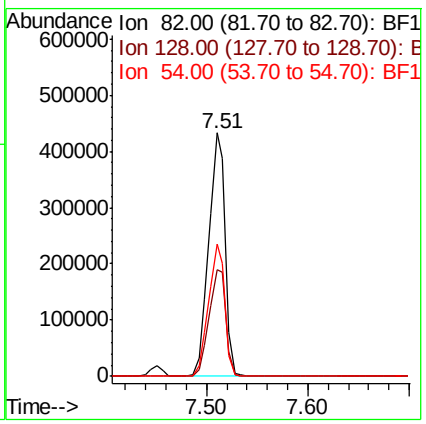


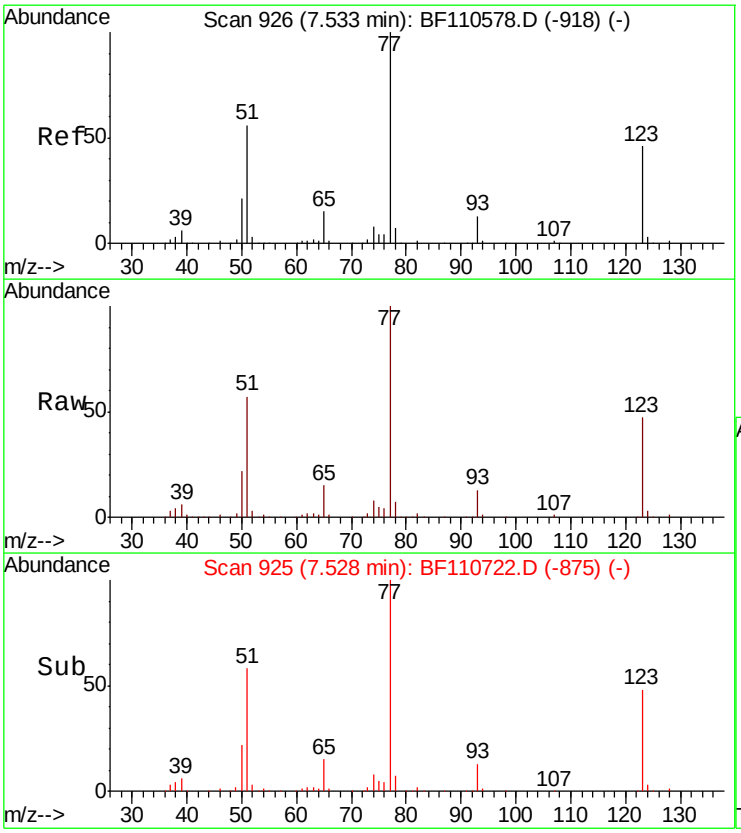
#23
Nitrobenzene-d5
Concen: 84.388 ng
RT: 7.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 486119

Ion	Ratio	Lower	Upper
82	100		
128	43.7	34.2	51.2
54	54.5	38.6	58.0

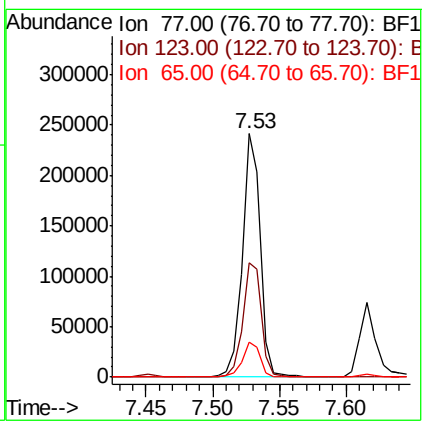


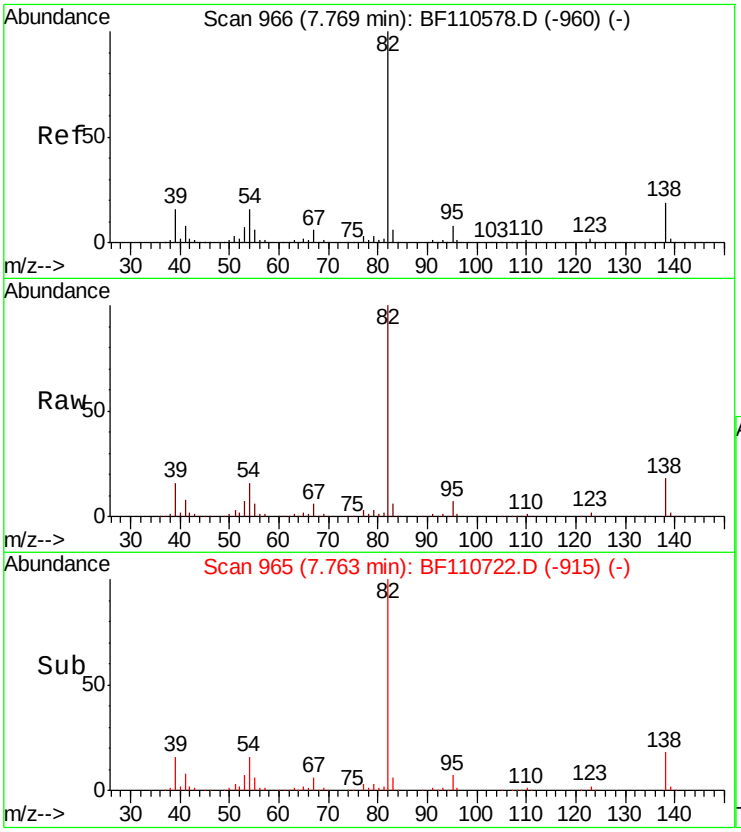


#24
Nitrobenzene
Concen: 37.616 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion: 77 Resp: 222014

Ion	Ratio	Lower	Upper
77	100		
123	47.2	35.7	53.5
65	14.5	10.7	16.1



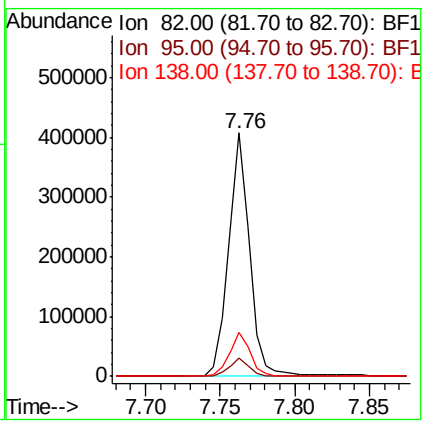


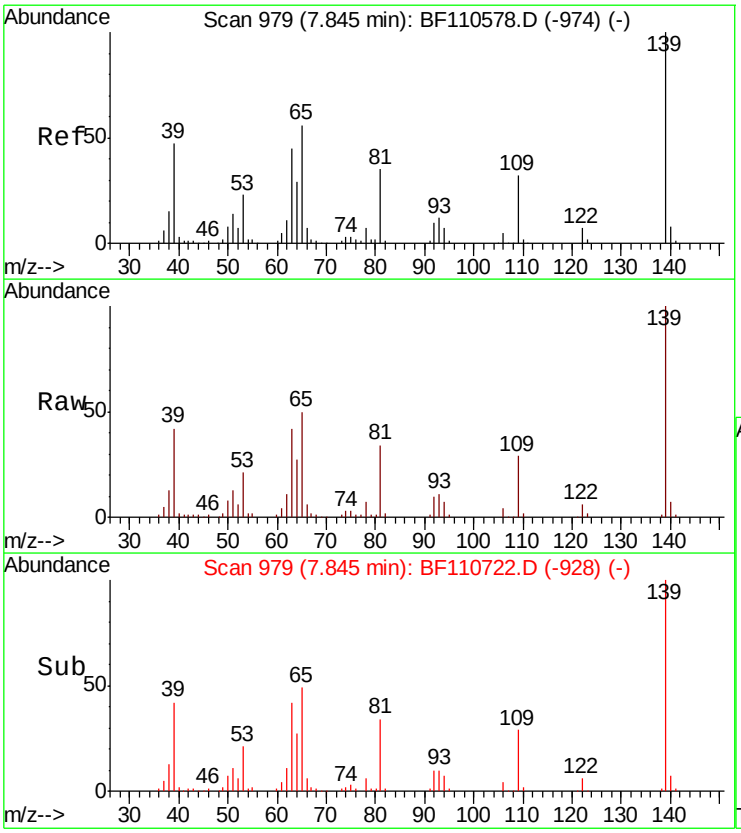
#25
Isophorone
Concen: 43.408 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 409843

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	17.8	13.2	19.8

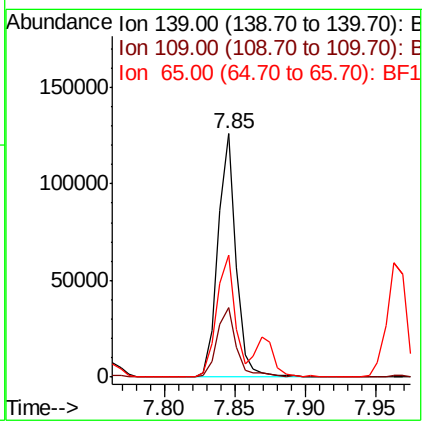


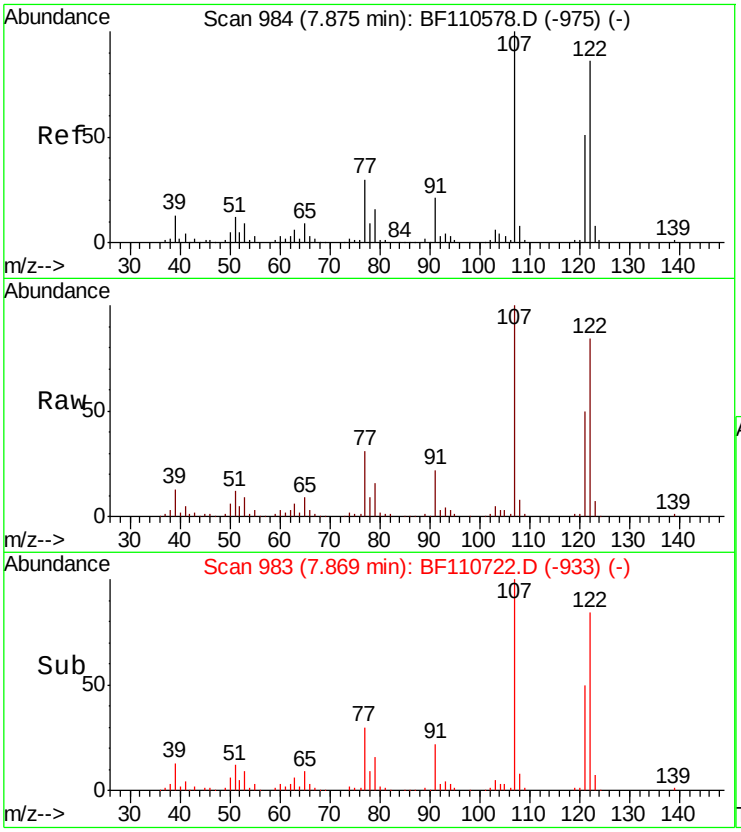


#26
2-Nitrophenol
Concen: 38.245 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:139 Resp: 112607

Ion	Ratio	Lower	Upper
139	100		
109	28.7	25.0	37.6
65	50.2	44.0	66.0



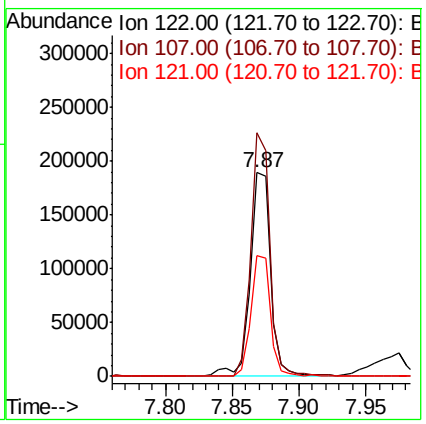


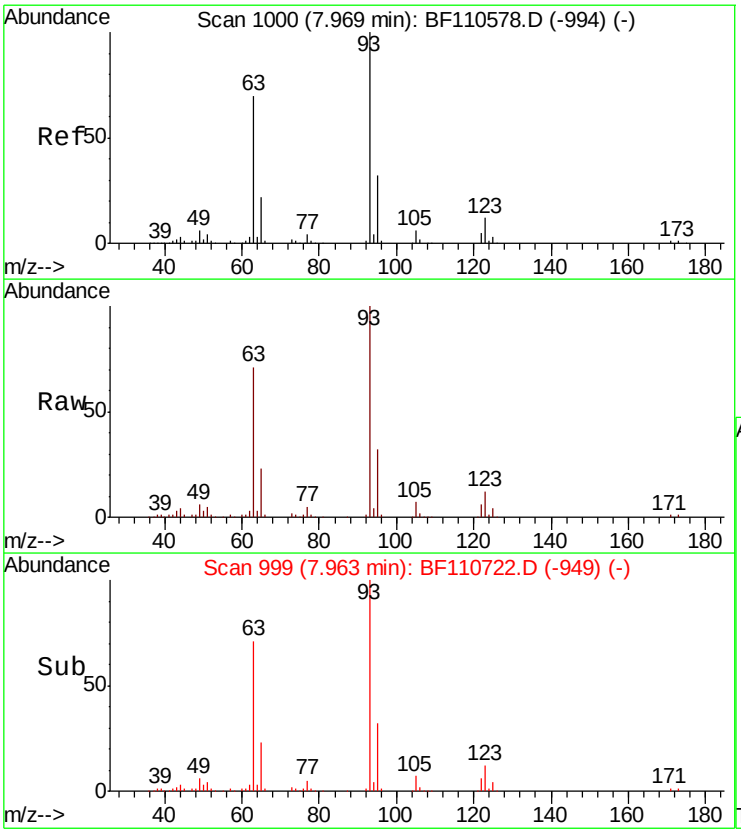
#27
2,4-Dimethylphenol
Concen: 43.819 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 196490

Ion	Ratio	Lower	Upper
122	100		
107	119.7	92.5	138.7
121	59.5	45.8	68.8

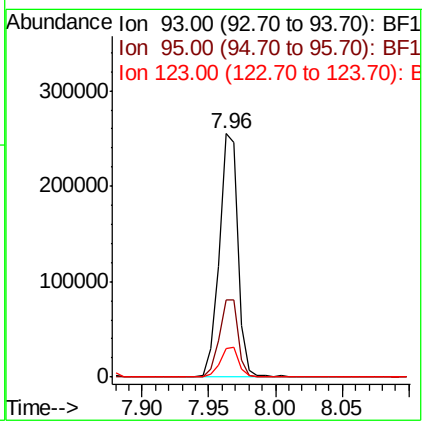


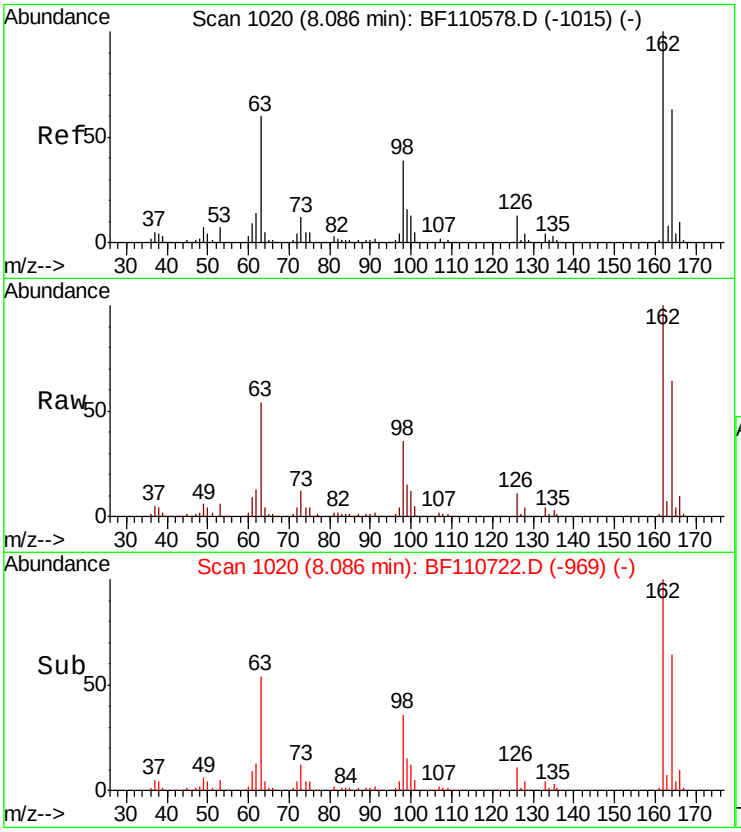


#28
bis(2-Chloroethoxy)methane
Concen: 39.581 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion: 93 Resp: 253029

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.4	39.6
123	11.5	9.0	13.6



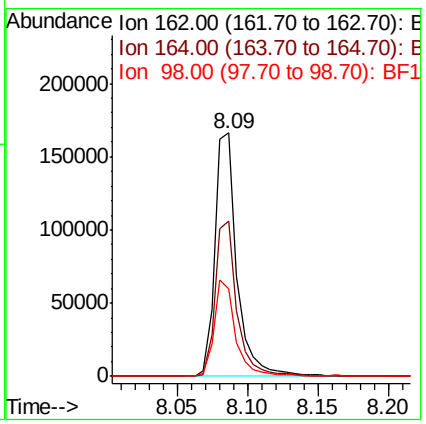


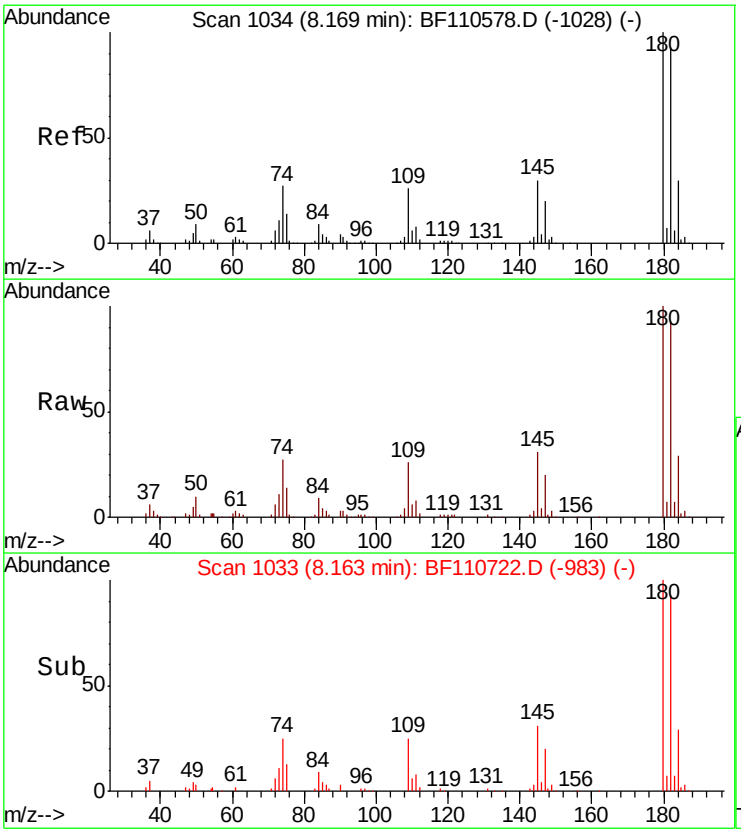
#29
2,4-Dichlorophenol
Concen: 39.030 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 180087

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.6	84.6
98	35.8	17.4	57.4

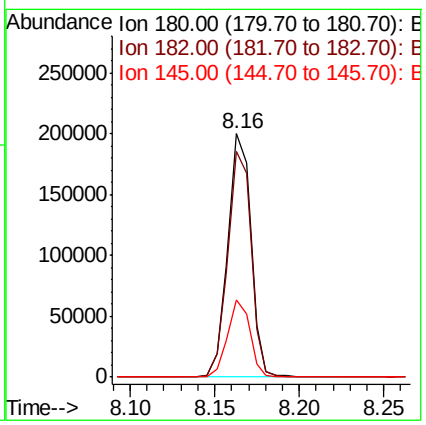


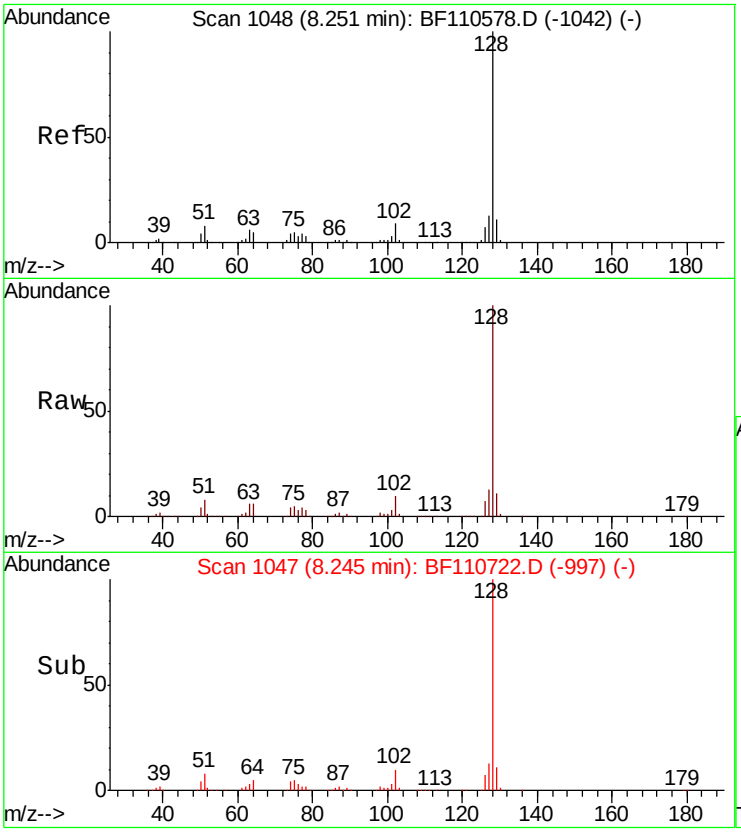


#30
1,2,4-Trichlorobenzene
Concen: 36.511 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:180 Resp: 189937

Ion	Ratio	Lower	Upper
180	100		
182	92.6	80.3	120.5
145	31.5	25.4	38.0



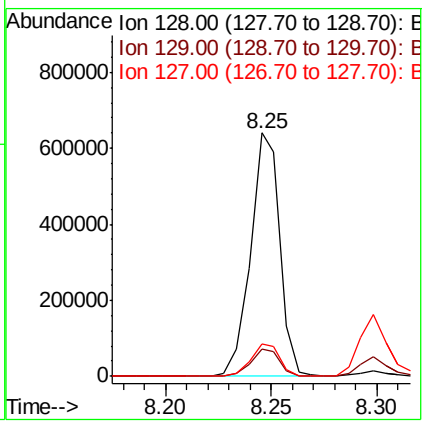


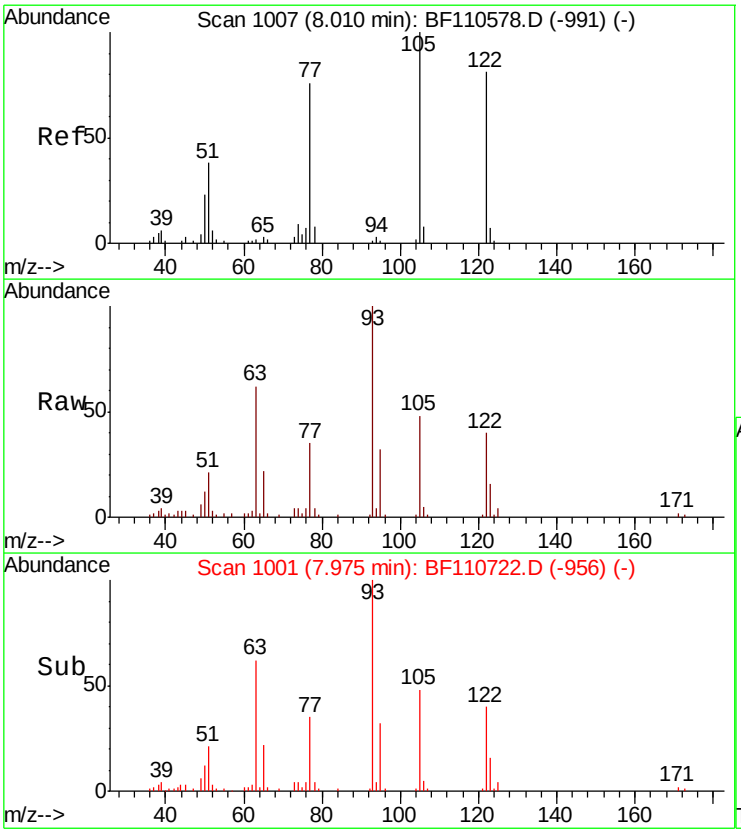
#31
Naphthalene
Concen: 39.665 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 617739

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.2	10.8	16.2

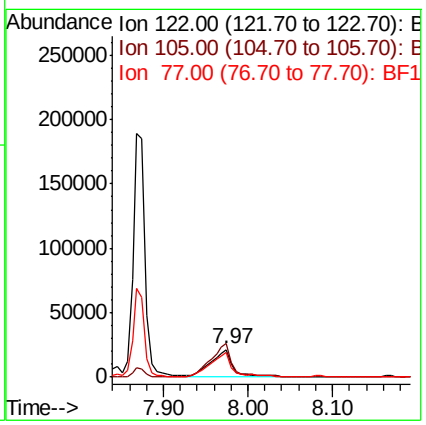


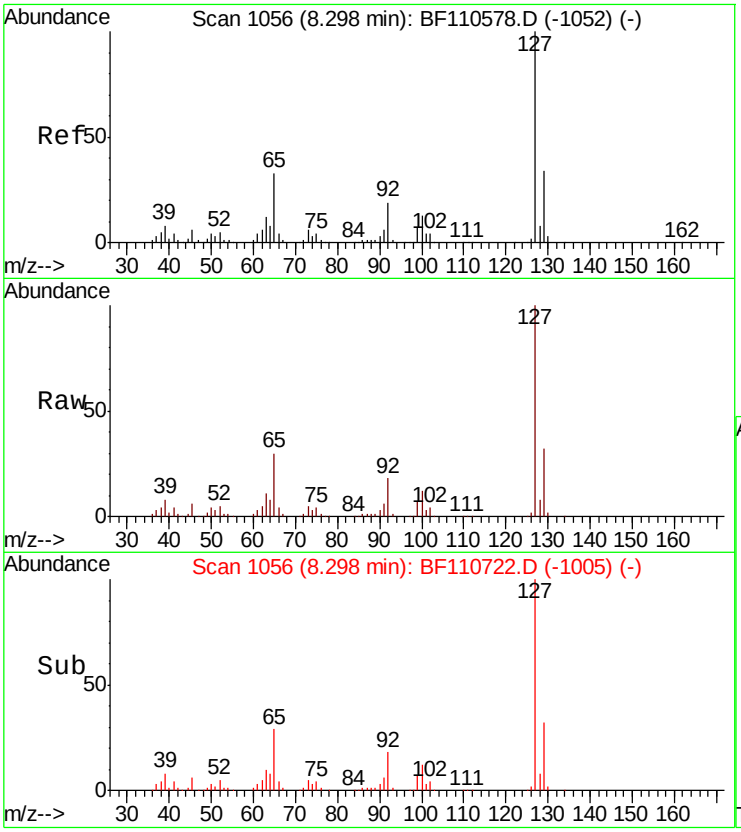


#32
Benzoic acid
Concen: 13.169 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.04 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:122 Resp: 41781

Ion	Ratio	Lower	Upper
122	100		
105	121.3	109.0	149.0
77	89.6	79.0	119.0



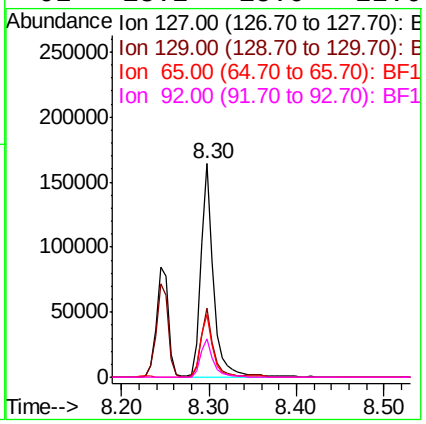


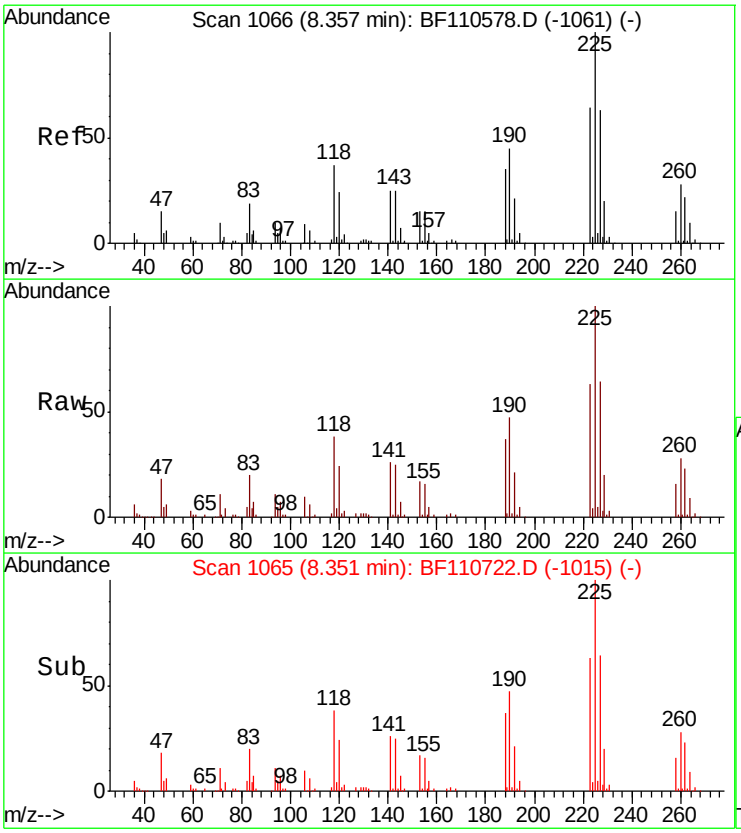
#33
4-Chloroaniline
Concen: 23.383 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 164948

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.0	39.0
65	29.7	25.1	37.7
92	18.2	15.0	22.6

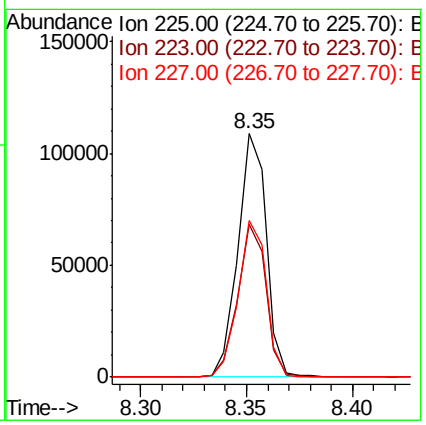


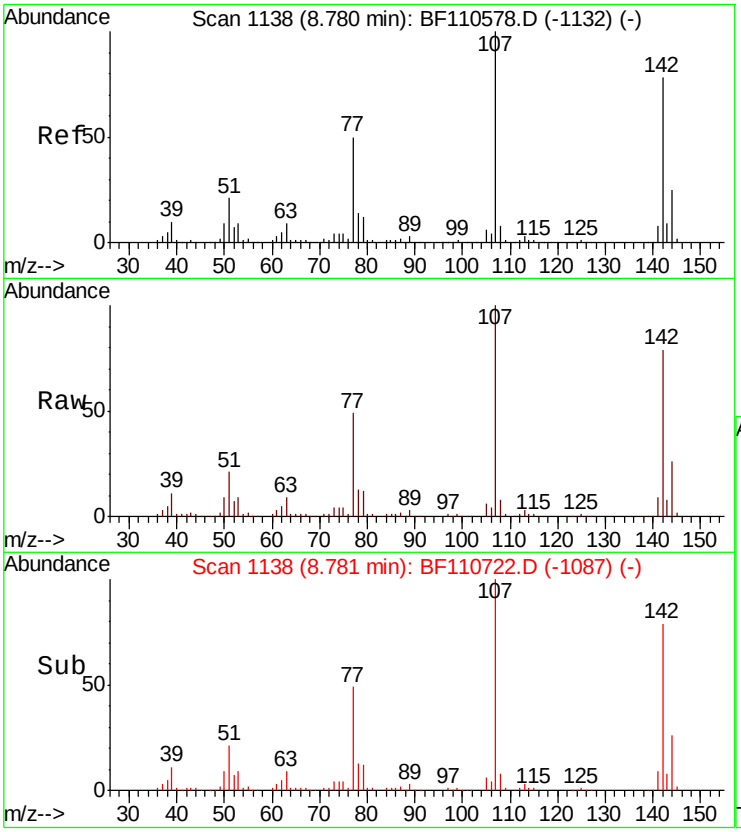


#34
Hexachlorobutadiene
Concen: 34.074 ng
RT: 8.35 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:225 Resp: 101249

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.4	77.2
227	64.4	51.0	76.6



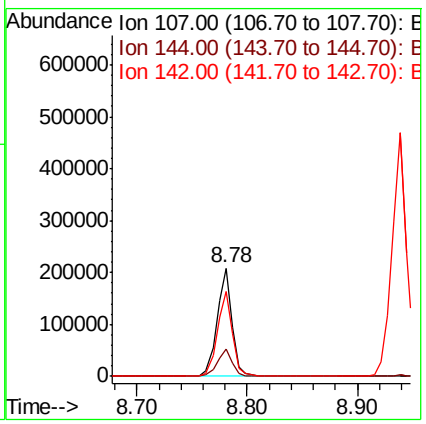


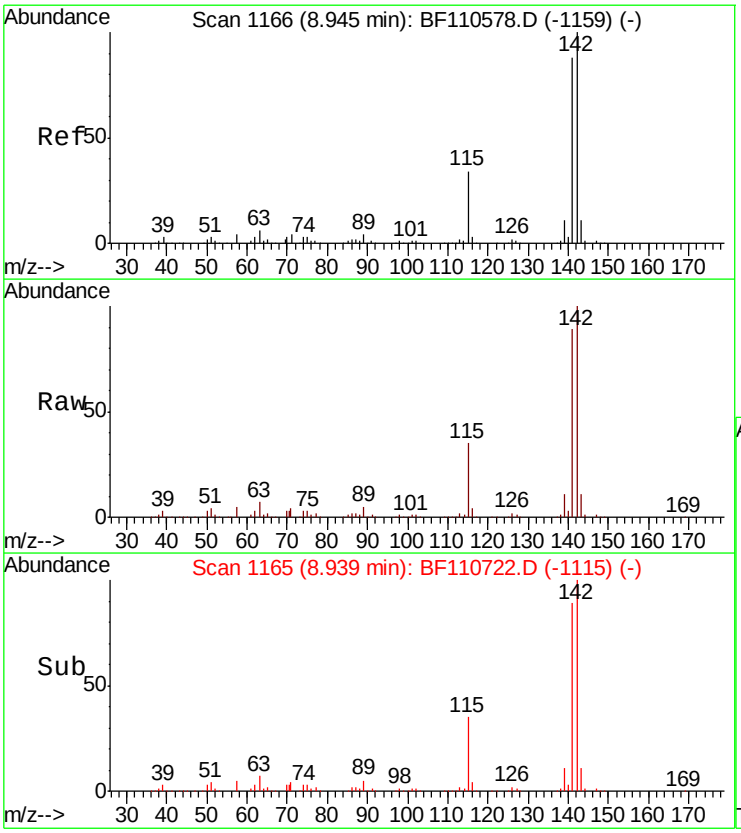
#36
4-Chloro-3-methylphenol
Concen: 38.969 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 193915

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.0	30.0
142	78.7	59.7	89.5

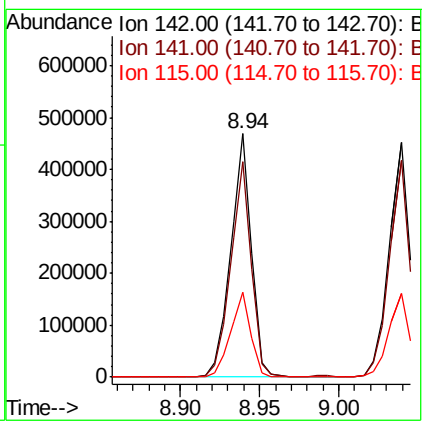


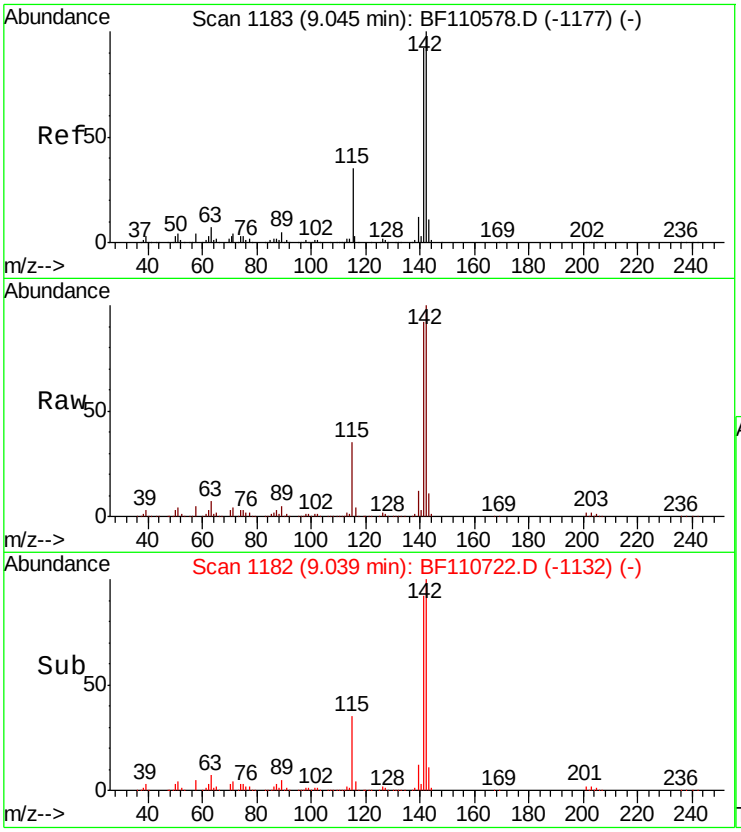


#37
2-Methylnaphthalene
Concen: 41.327 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:142 Resp: 421918

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.4	107.2
115	34.7	28.7	43.1



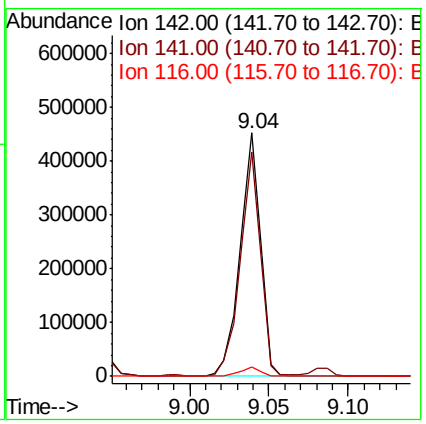


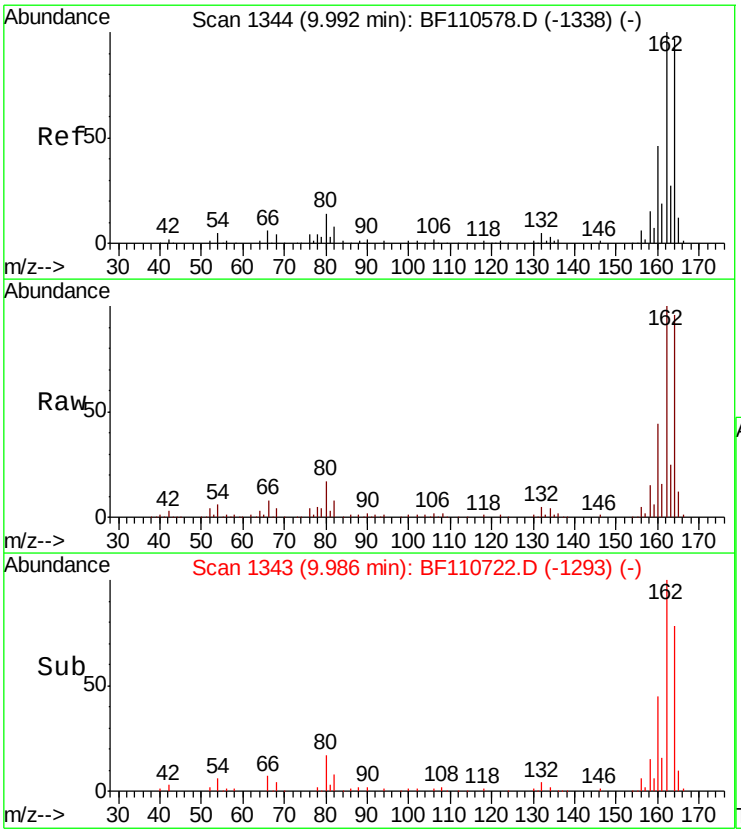
#38
1-Methylnaphthalene
Concen: 40.973 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 402292

Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.2	111.4
116	3.7	2.6	4.0

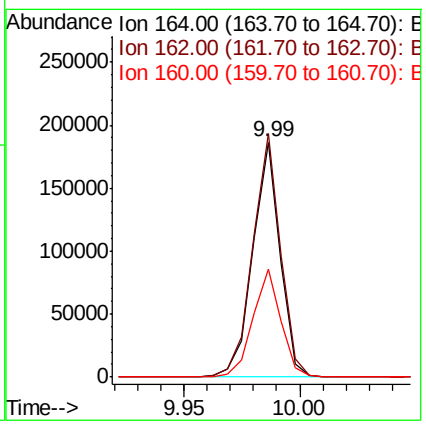


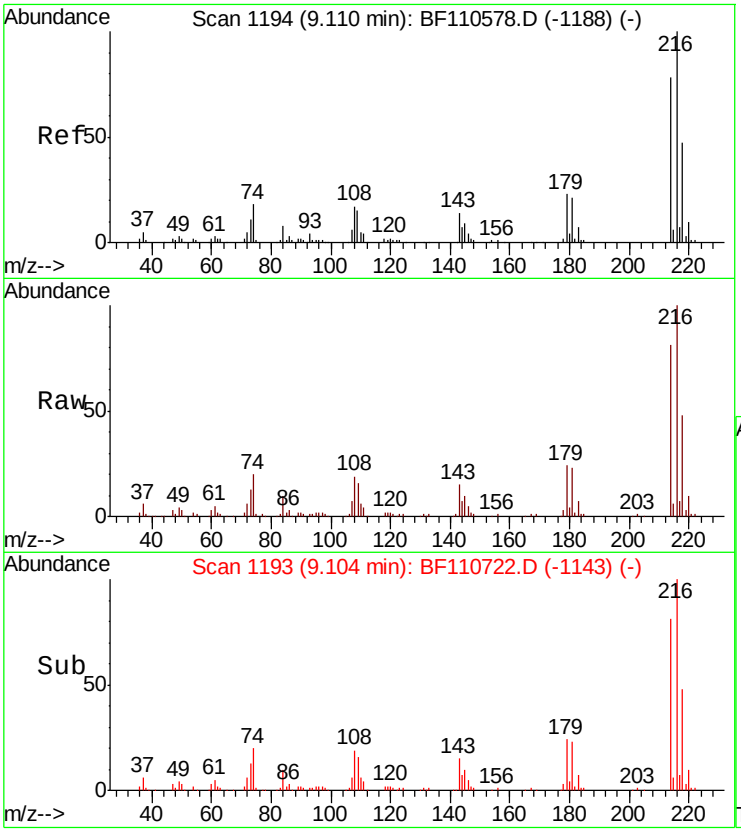


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:164 Resp: 153831

Ion	Ratio	Lower	Upper
164	100		
162	103.6	83.0	124.6
160	46.1	37.0	55.6



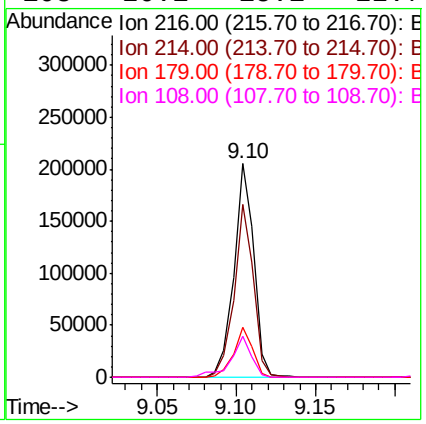


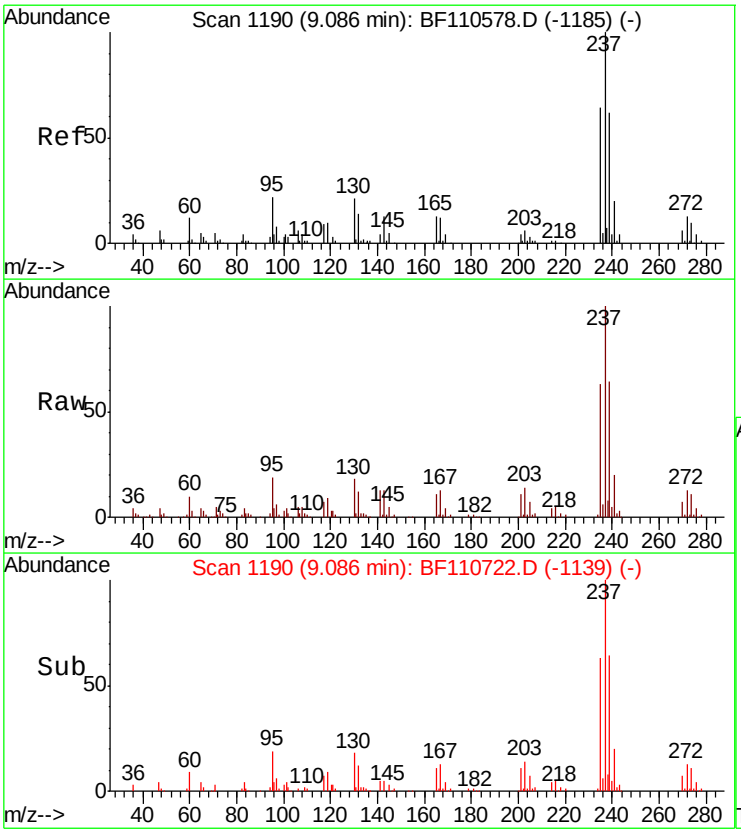
#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.664 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 178528

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.8	95.6
179	22.3	16.6	25.0
108	20.1	15.1	22.7

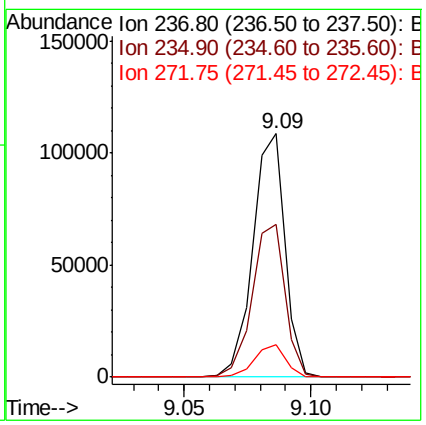


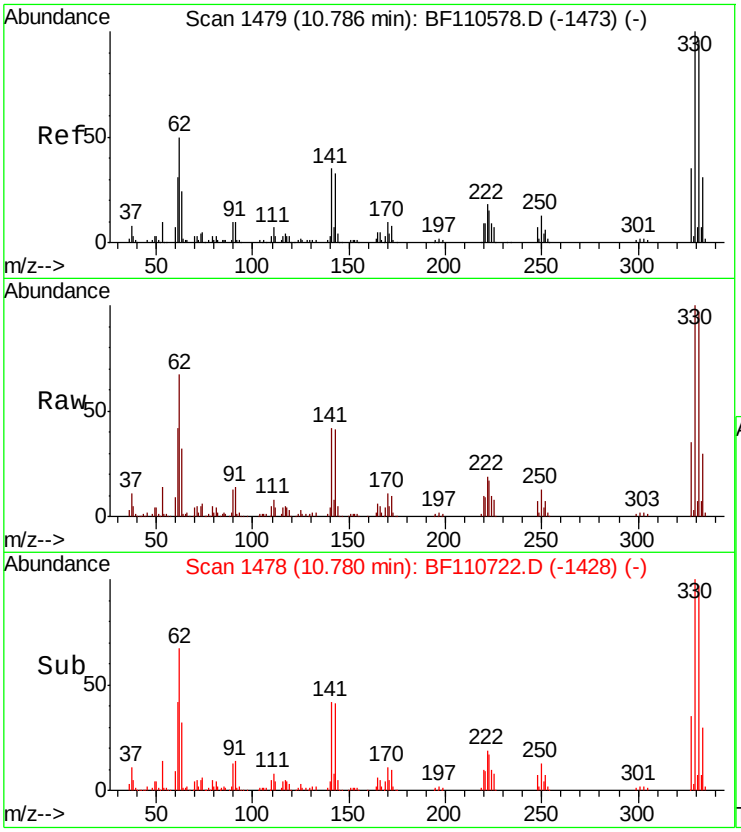


#41
Hexachlorocyclopentadiene
Concen: 53.719 ng
RT: 9.09 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:237 Resp: 96713

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.1	83.1
272	13.4	0.0	32.6



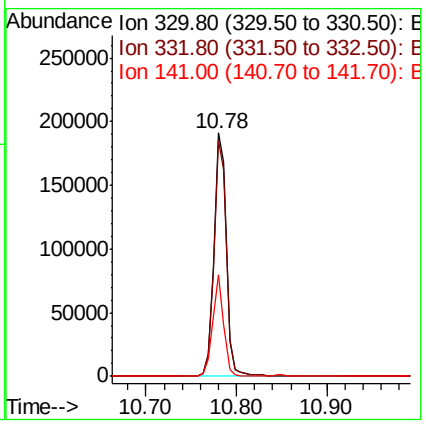


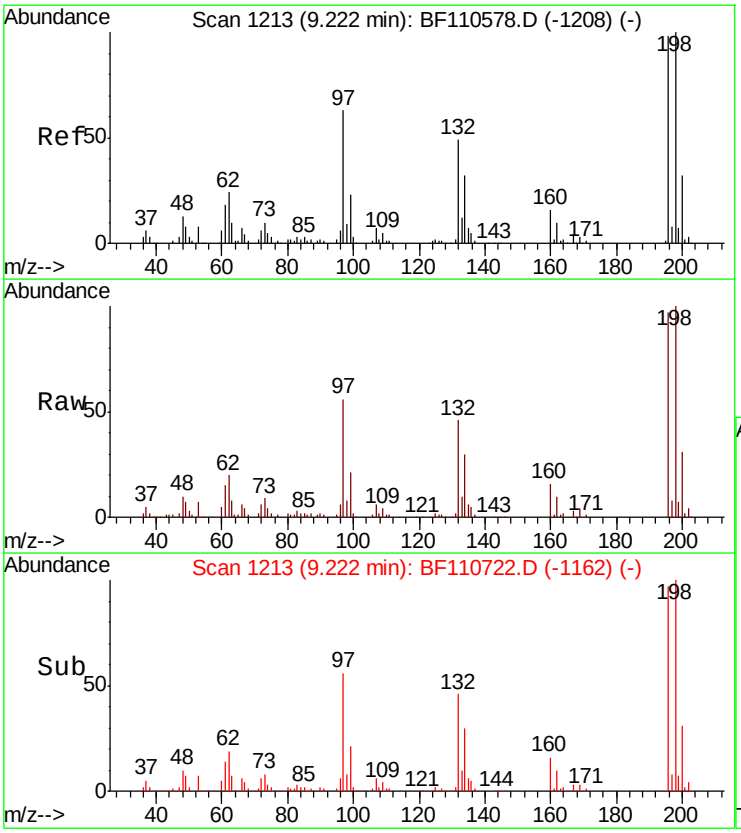
#42
2,4,6-Tribromophenol
Concen: 116.254 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 180199

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	37.4	27.0	40.4

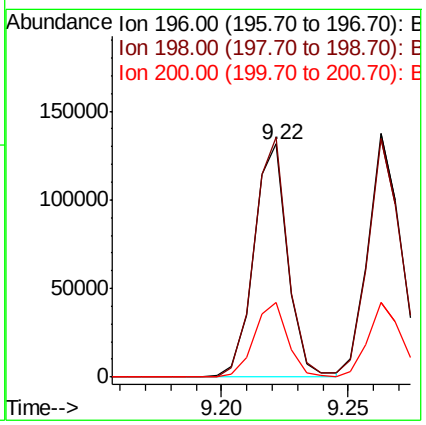


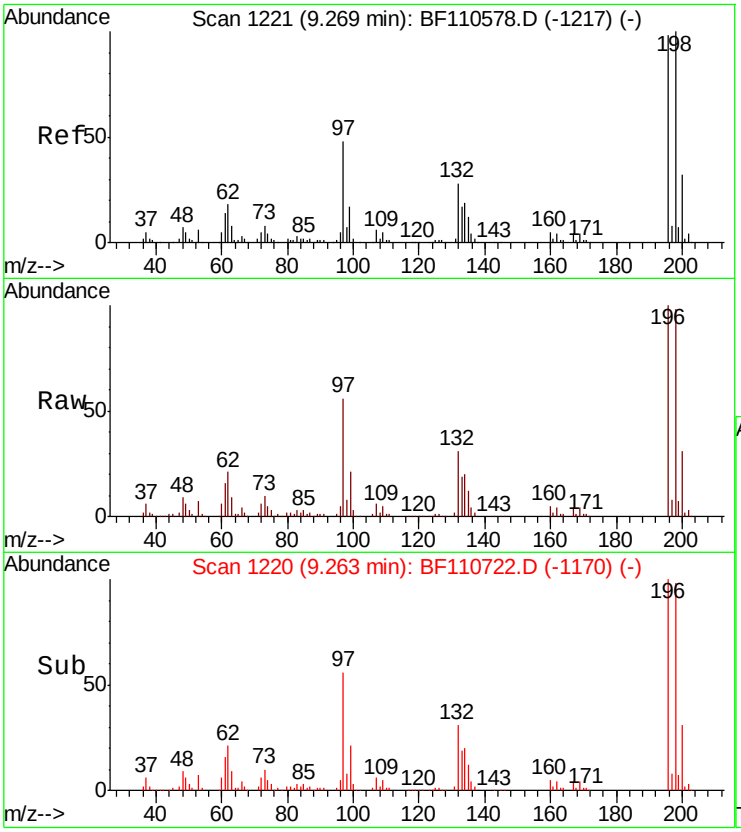


#43
2,4,6-Trichlorophenol
Concen: 39.965 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:196 Resp: 122288

Ion	Ratio	Lower	Upper
196	100		
198	102.9	76.2	114.4
200	32.2	24.4	36.6



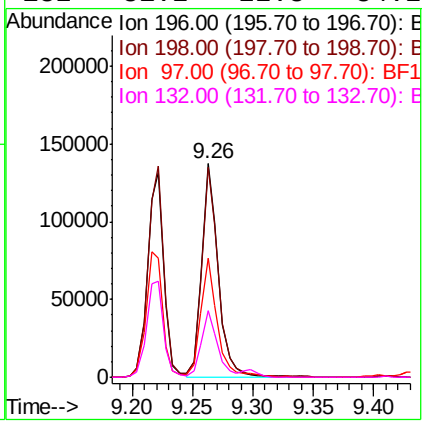


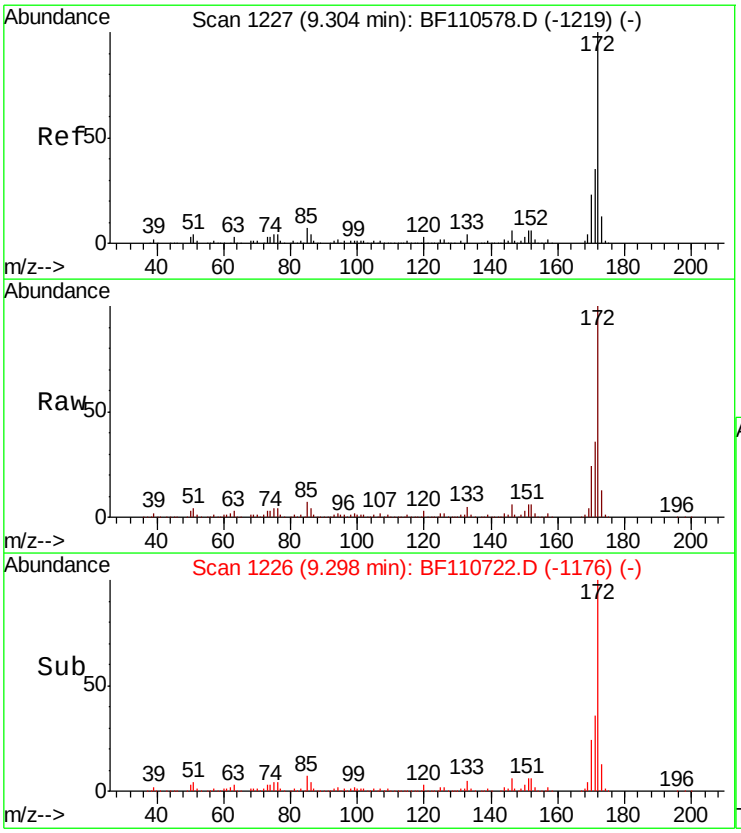
#44
2,4,5-Trichlorophenol
Concen: 40.168 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 131107

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.8	113.6
97	55.5	42.4	63.6
132	31.2	22.8	34.2

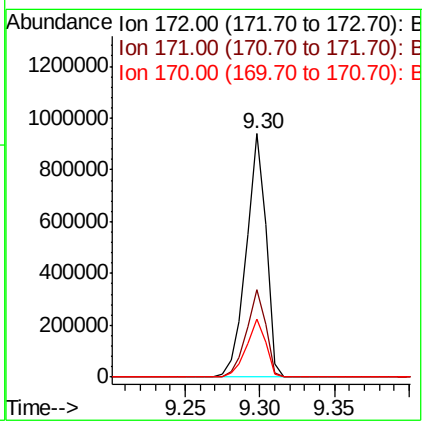


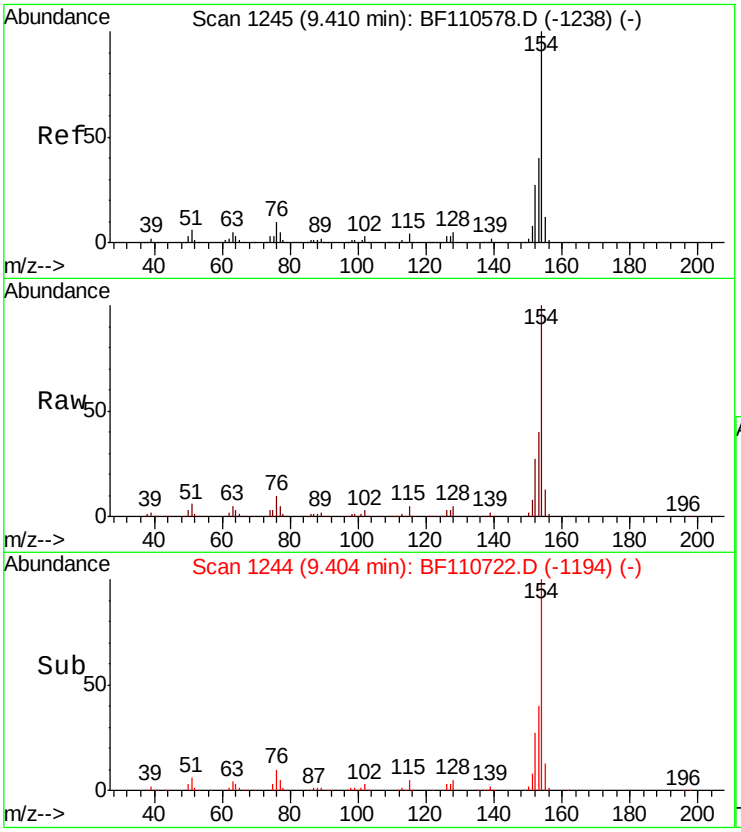


#45
2-Fluorobiphenyl
Concen: 79.522 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:172 Resp: 856537

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	24.0	19.7	29.5



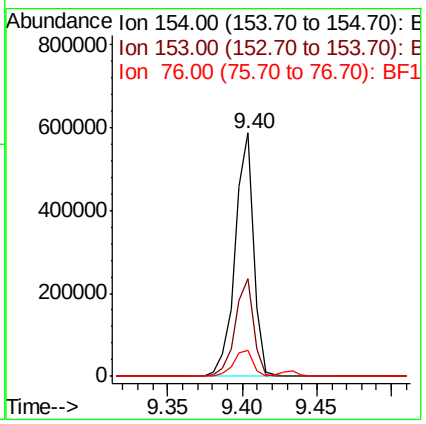


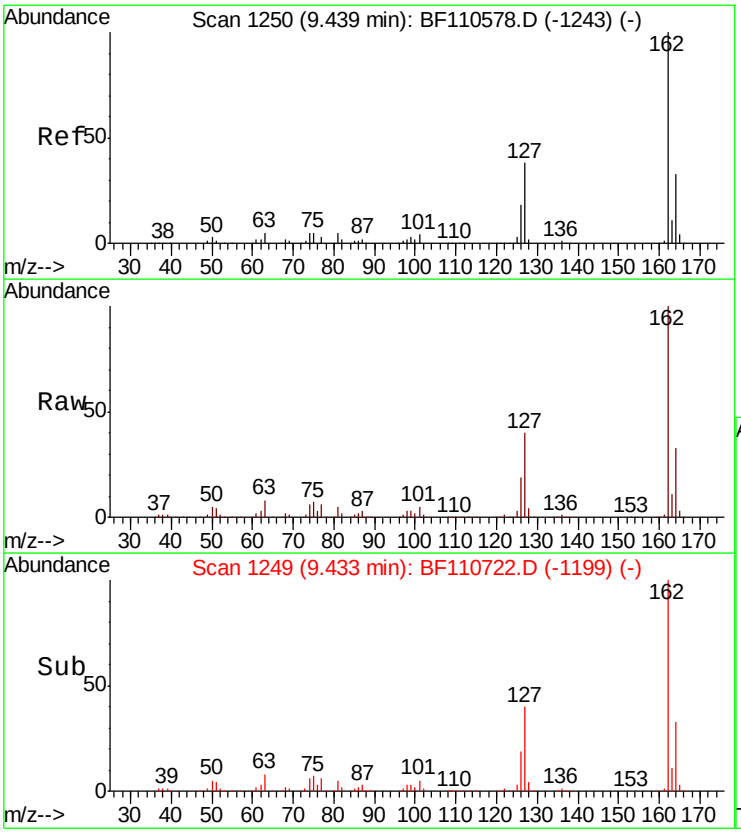
#46
1,1'-Biphenyl
Concen: 35.693 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 512205

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.4	60.4
76	10.4	0.0	31.9

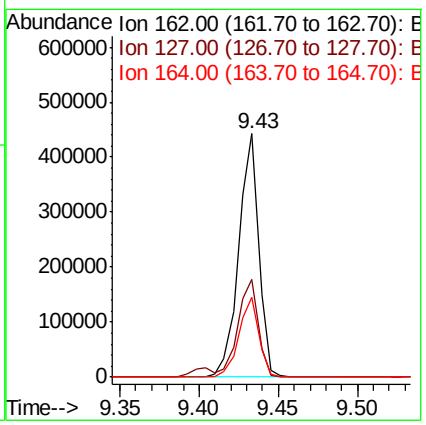


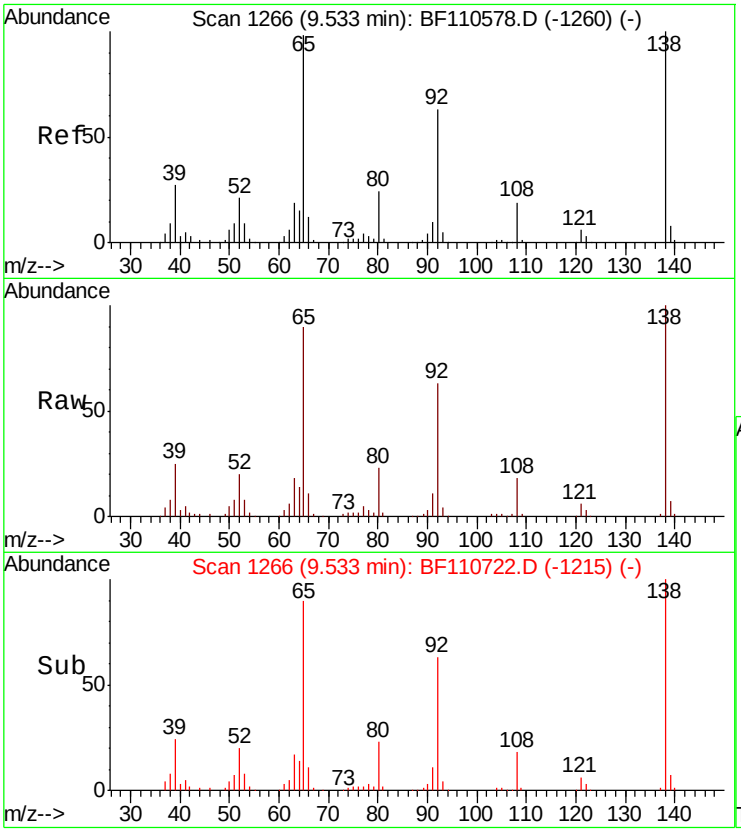


#47
2-Chloronaphthalene
Concen: 37.668 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:162 Resp: 389428

Ion	Ratio	Lower	Upper
162	100		
127	40.0	32.6	48.8
164	32.8	25.9	38.9



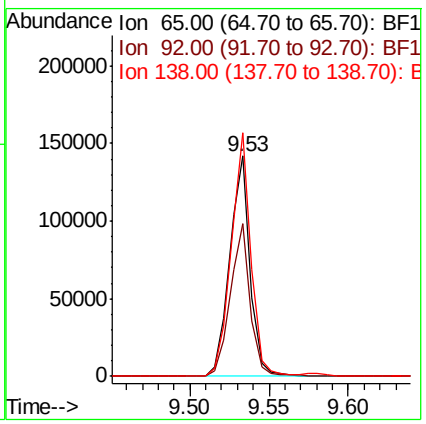


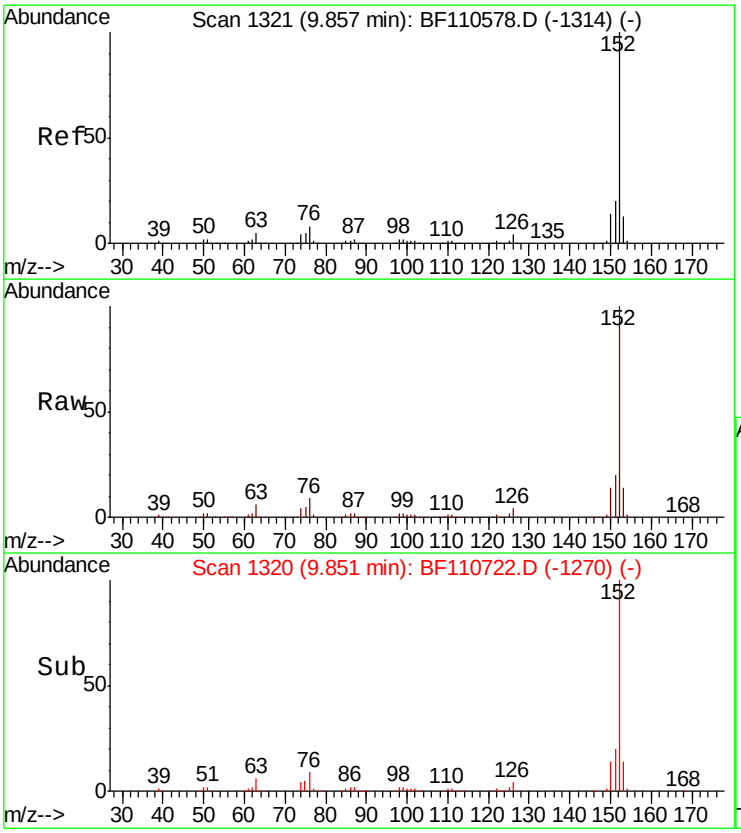
#48
2-Nitroaniline
Concen: 39.446 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 125669

Ion	Ratio	Lower	Upper
65	100		
92	69.3	54.6	81.8
138	110.7	80.3	120.5

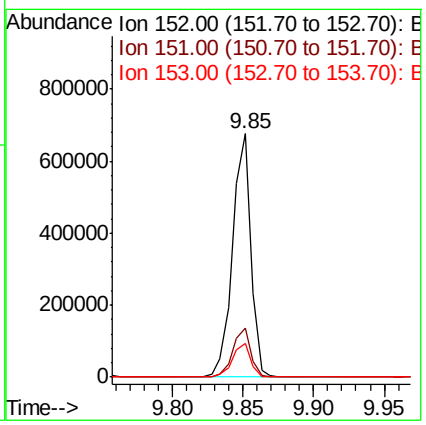


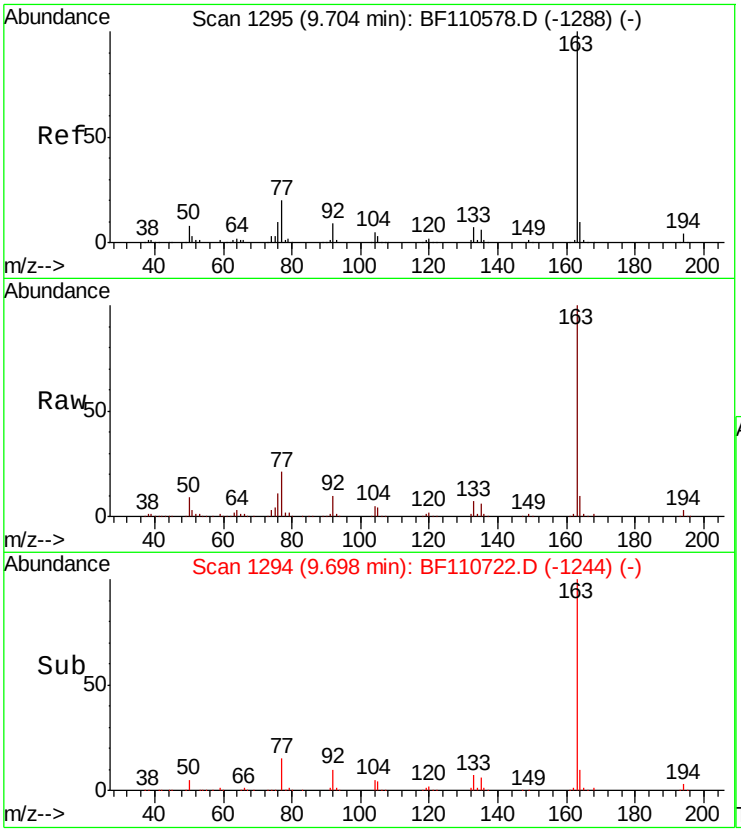


#49
Acenaphthylene
Concen: 40.848 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:152 Resp: 608172

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.6	10.4	15.6



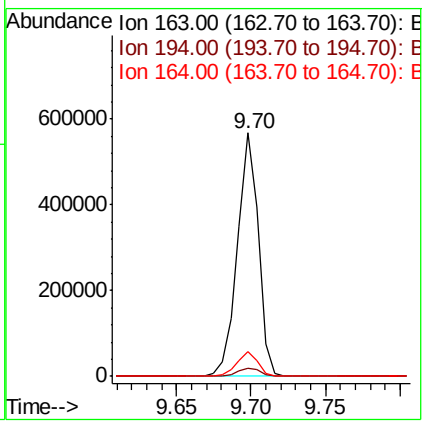


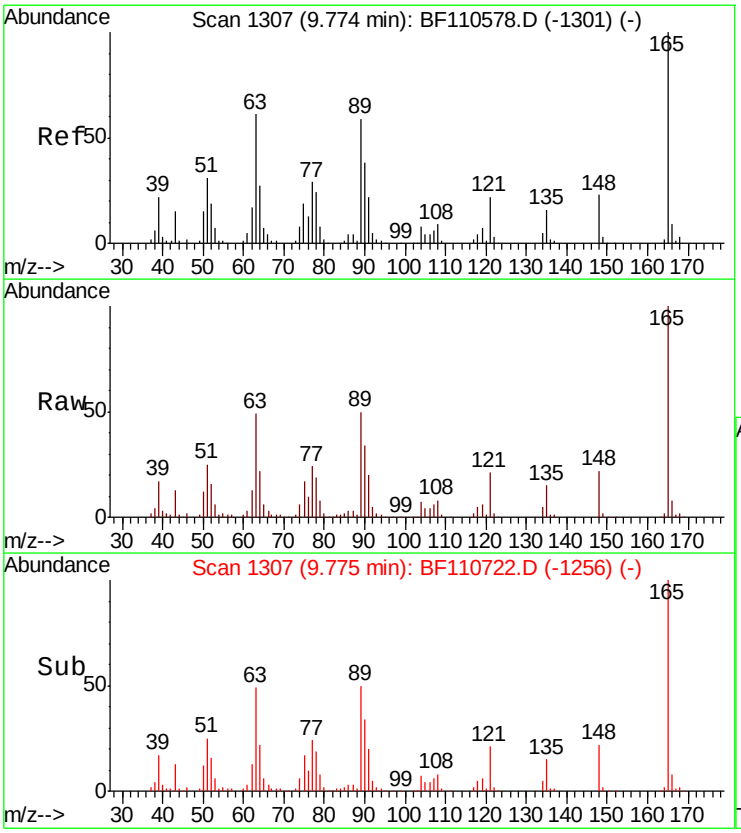
#50
Dimethylphthalate
Concen: 48.505 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 556760

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.2	4.8
164	10.0	8.1	12.1

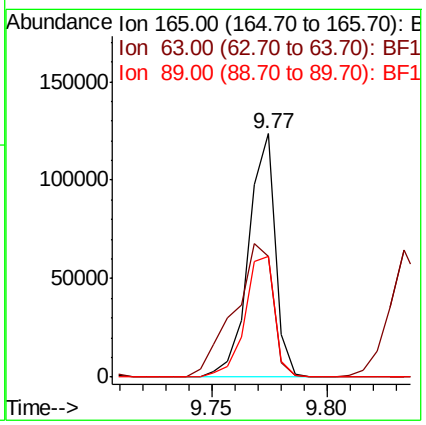


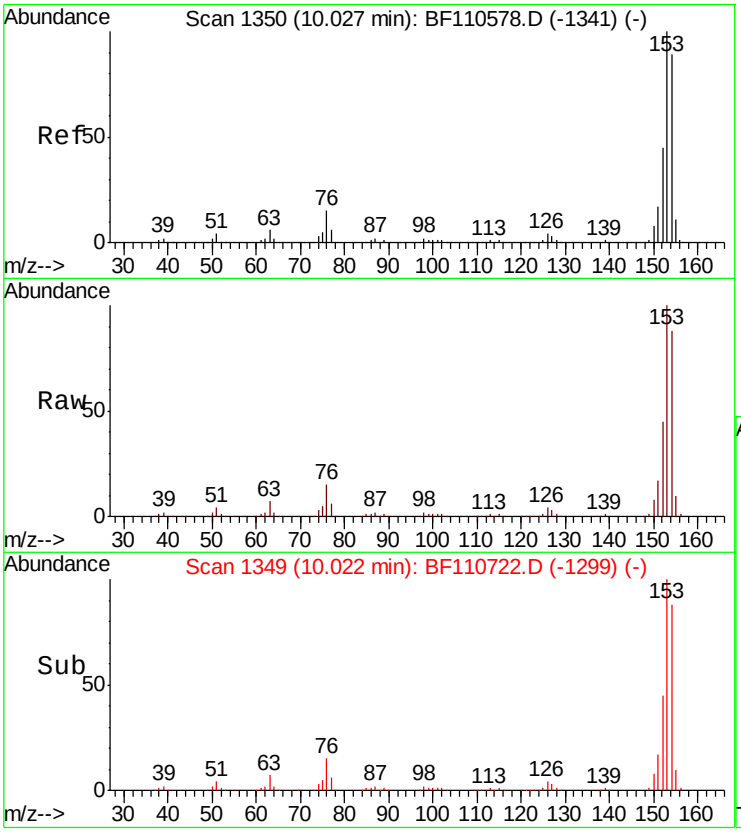


#51
2,6-Dinitrotoluene
Concen: 39.851 ng
RT: 9.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:165 Resp: 100624

Ion	Ratio	Lower	Upper
165	100		
63	49.4	48.9	73.3
89	49.6	46.6	69.8



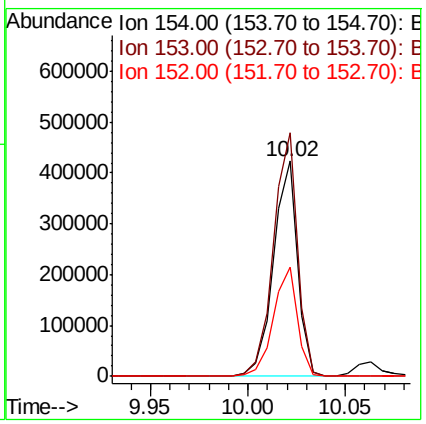


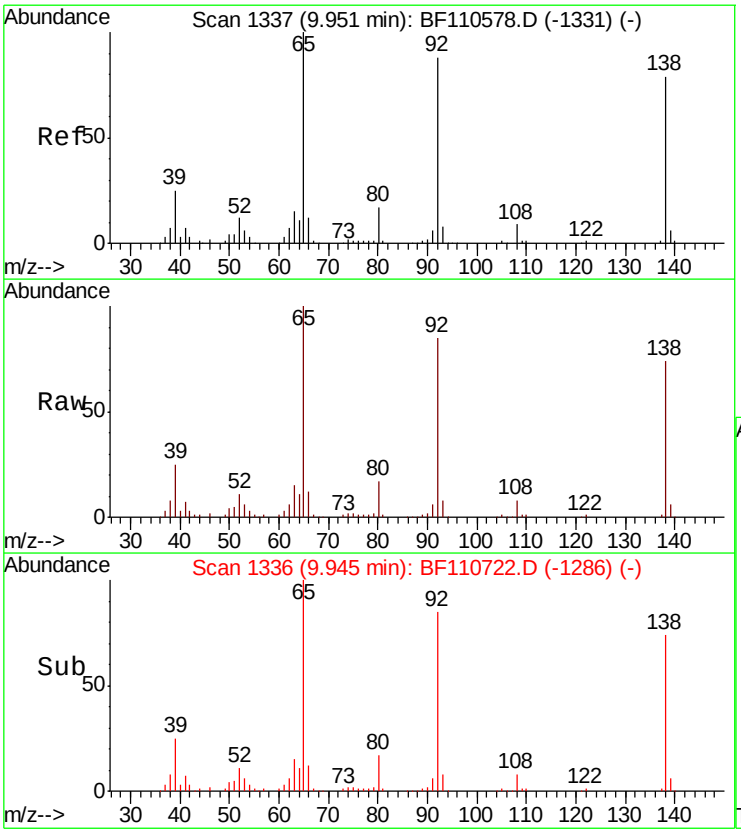
#52
Acenaphthene
Concen: 38.403 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 361339

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.1	135.1
152	50.6	43.4	65.2

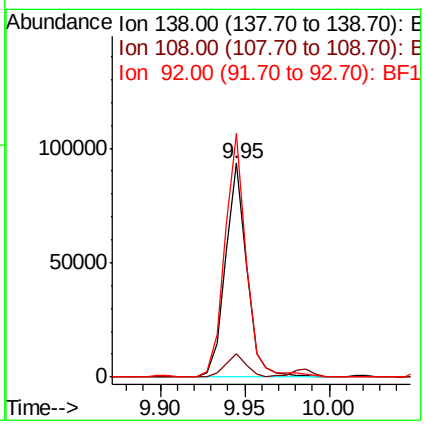


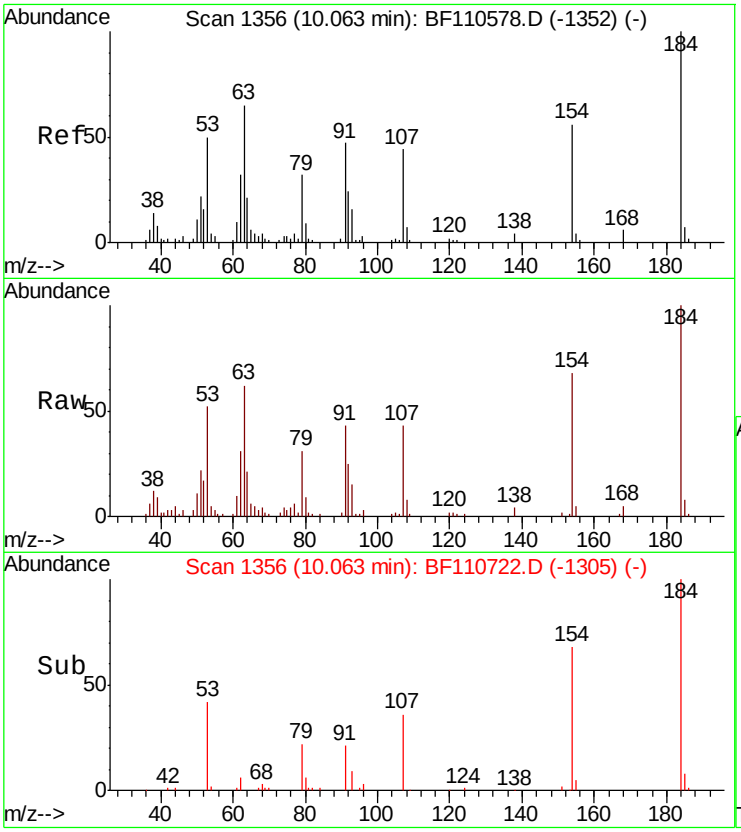


#53
3-Nitroaniline
Concen: 27.965 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:138 Resp: 81809

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	113.7	97.0	145.4



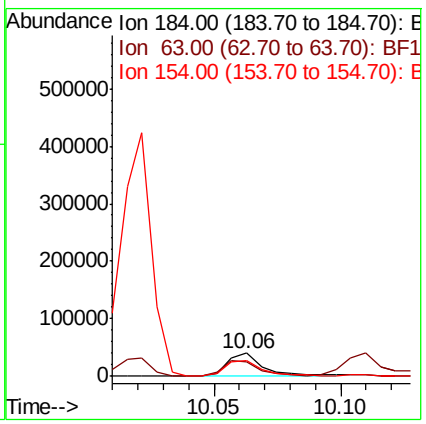


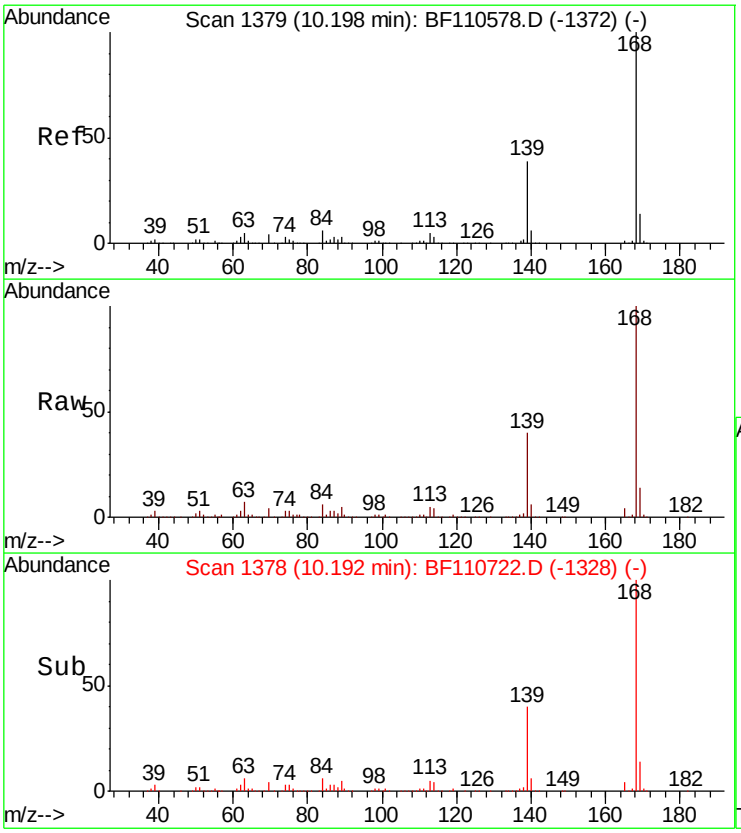
#54
2,4-Dinitrophenol
Concen: 41.996 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 39855

Ion	Ratio	Lower	Upper
184	100		
63	61.8	55.8	83.6
154	67.8	63.2	94.8

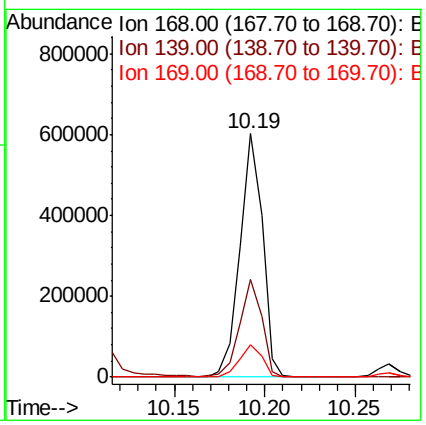


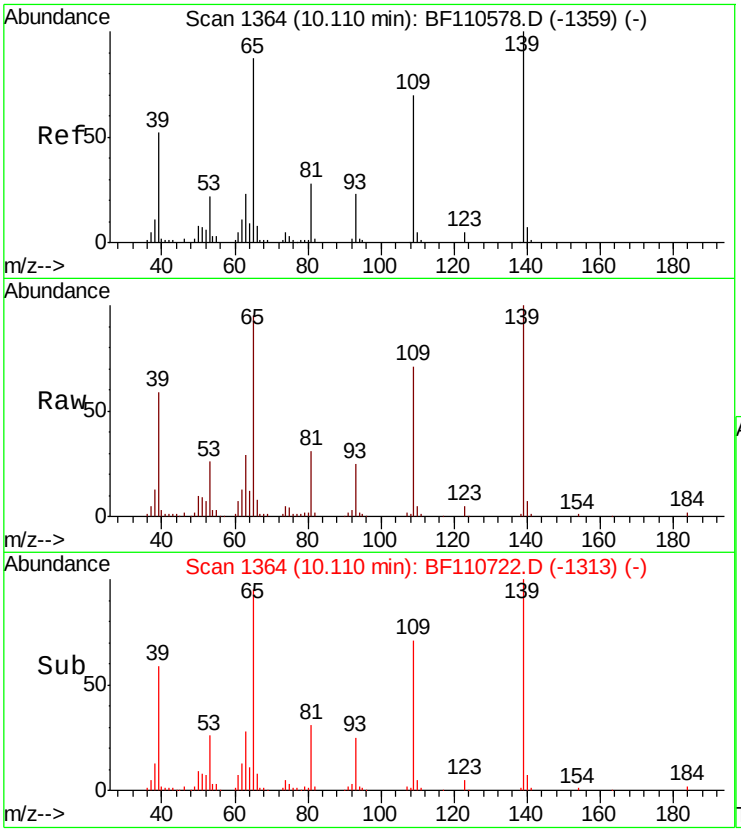


#55
Dibenzofuran
Concen: 37.978 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:168 Resp: 522809

Ion	Ratio	Lower	Upper
168	100		
139	39.9	33.0	49.6
169	13.6	11.3	16.9



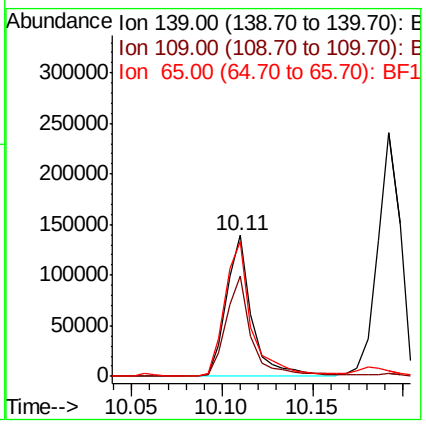


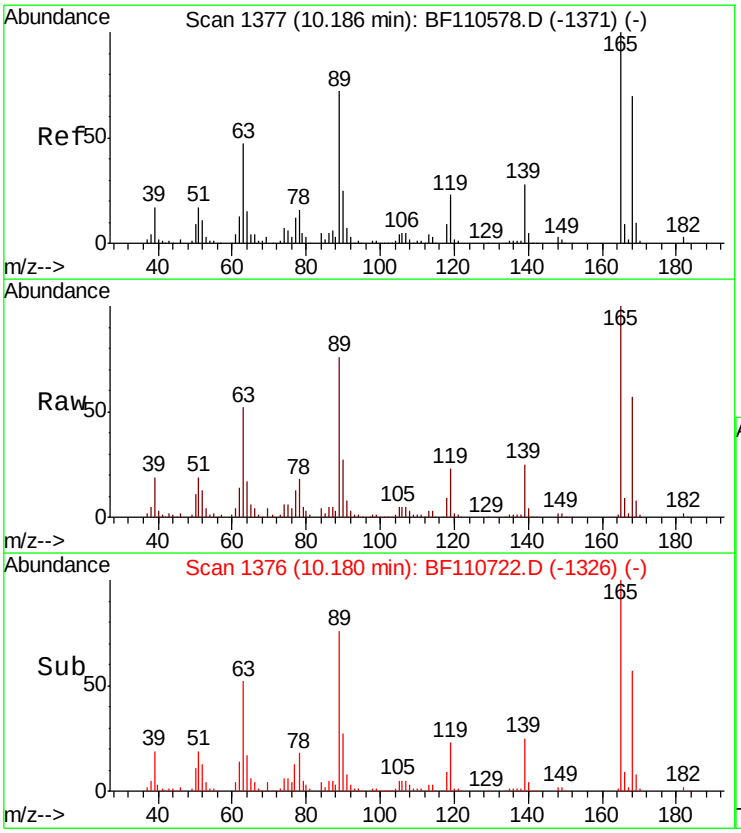
#56
4-Nitrophenol
Concen: 70.818 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 137442

Ion	Ratio	Lower	Upper
139	100		
109	71.1	55.8	95.8
65	95.4	77.9	117.9

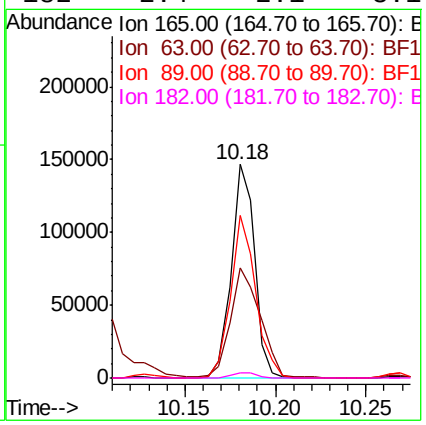


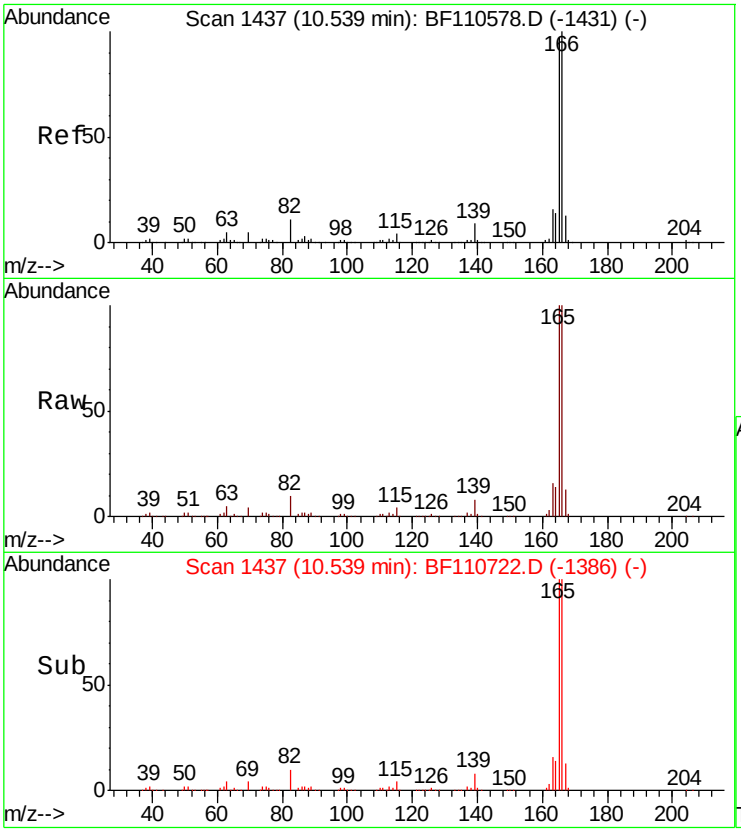


#57
2,4-Dinitrotoluene
Concen: 40.097 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:165 Resp: 131641

Ion	Ratio	Lower	Upper
165	100		
63	51.7	44.8	67.2
89	76.2	62.2	93.4
182	2.4	2.1	3.1



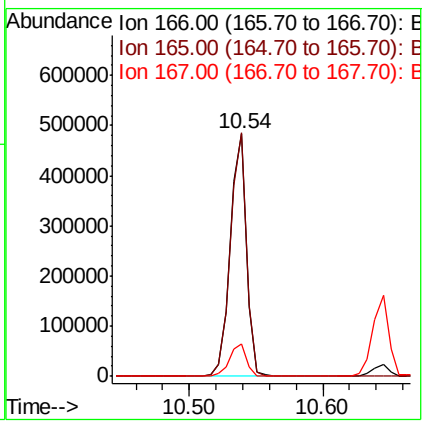


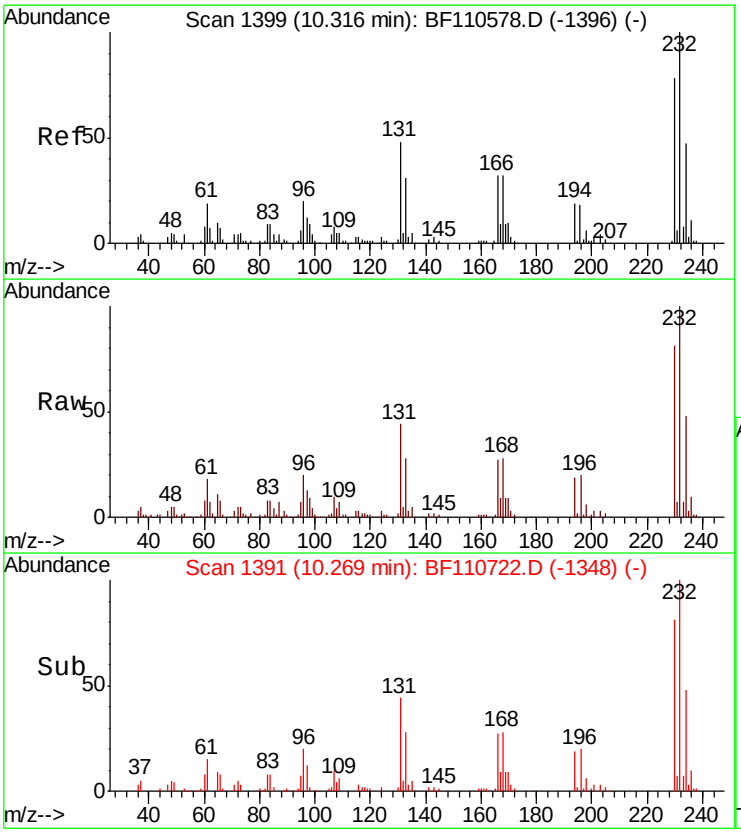
#58
Fluorene
Concen: 39.567 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 418372

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.6	117.8
167	13.3	10.8	16.2

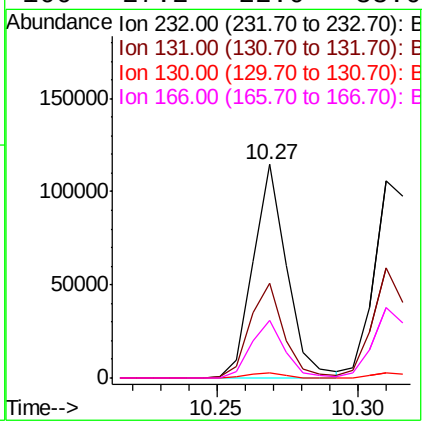


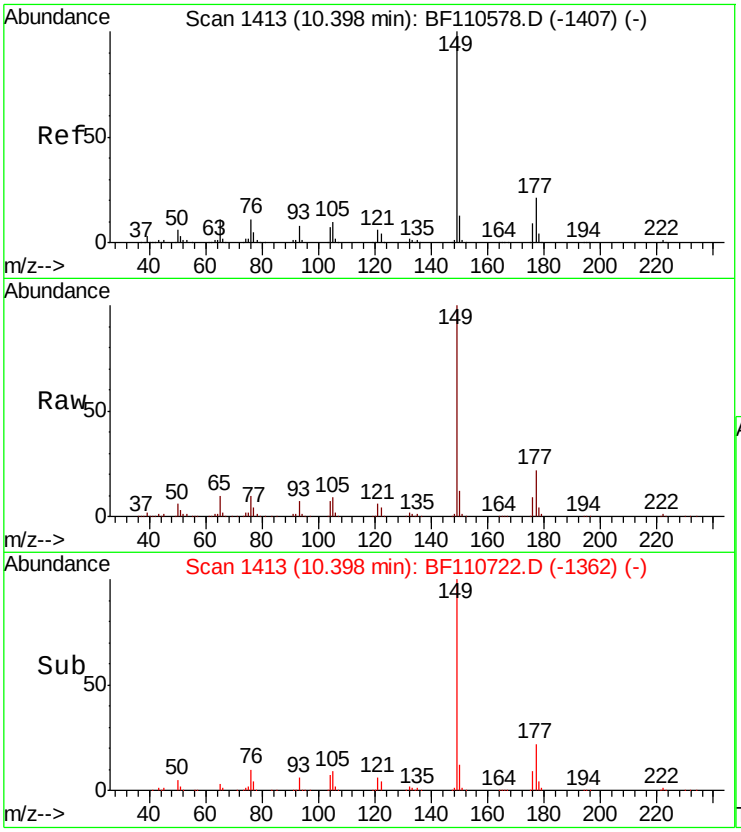


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.008 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.05 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:232 Resp: 95025

Ion	Ratio	Lower	Upper
232	100		
131	44.7	37.0	55.4
130	2.3	1.8	2.6
166	27.2	22.0	33.0



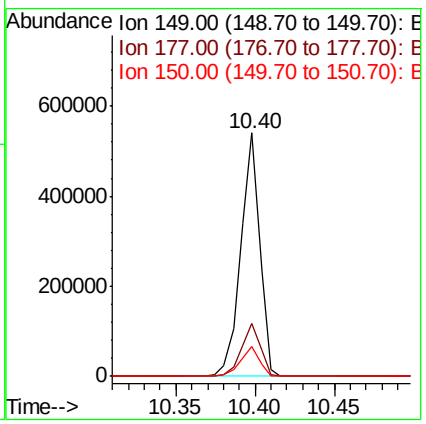


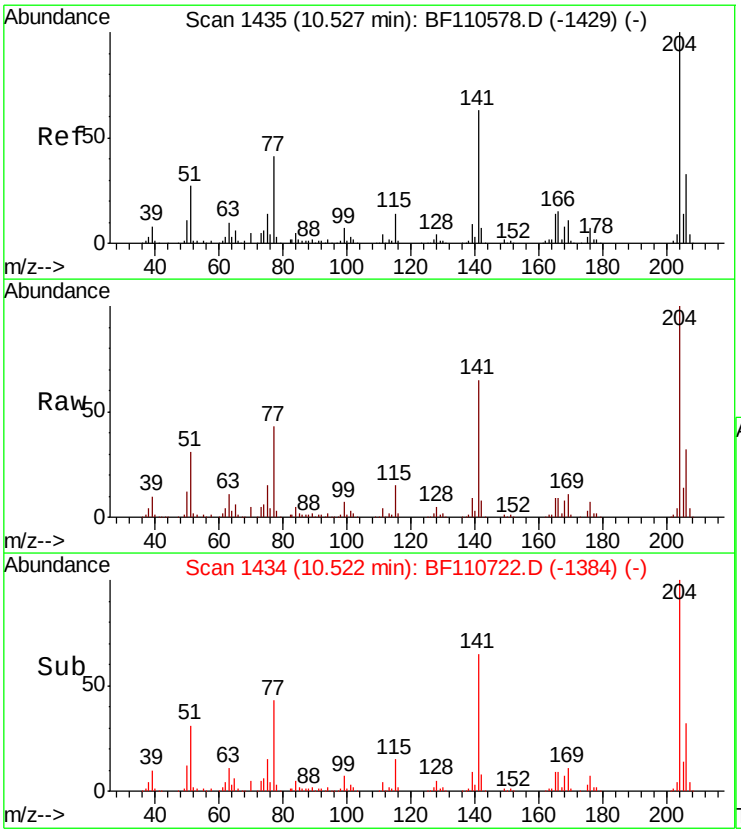
#60
Diethylphthalate
Concen: 39.311 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 446413

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.4	26.2
150	12.3	9.8	14.8

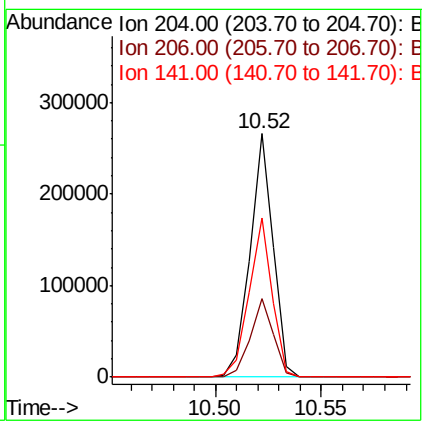


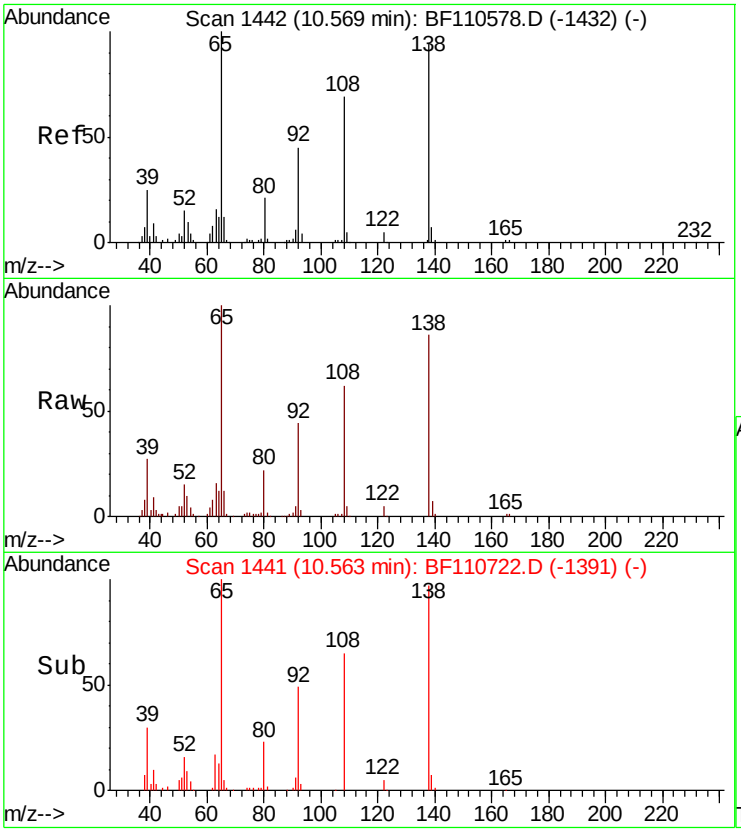


#61
4-Chlorophenyl-phenylether
Concen: 37.001 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:204 Resp: 202575

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	65.3	51.8	77.8



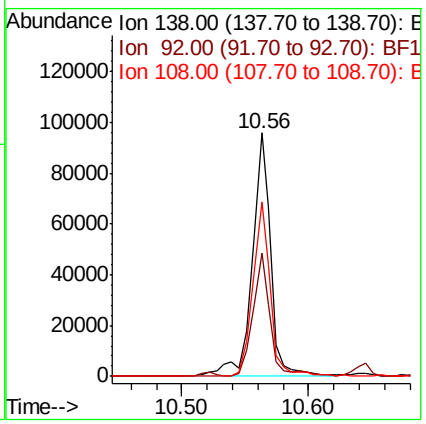


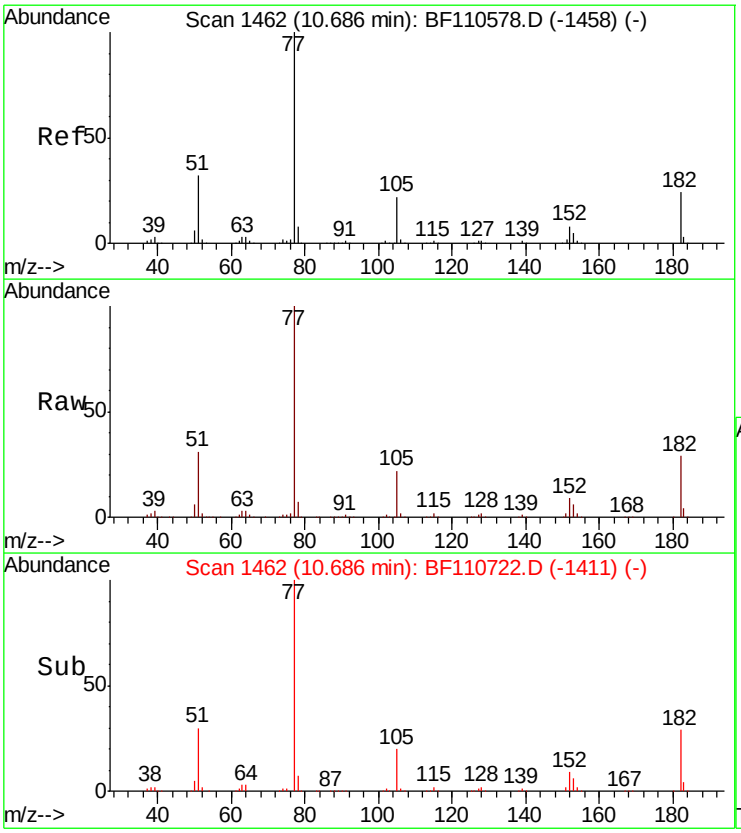
#62
4-Nitroaniline
Concen: 33.508 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 98707

Ion	Ratio	Lower	Upper
138	100		
92	50.8	31.7	71.7
108	71.5	59.3	99.3

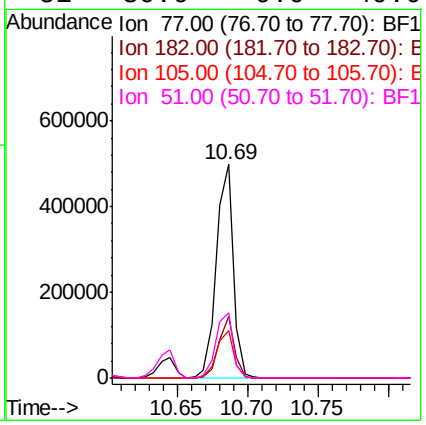


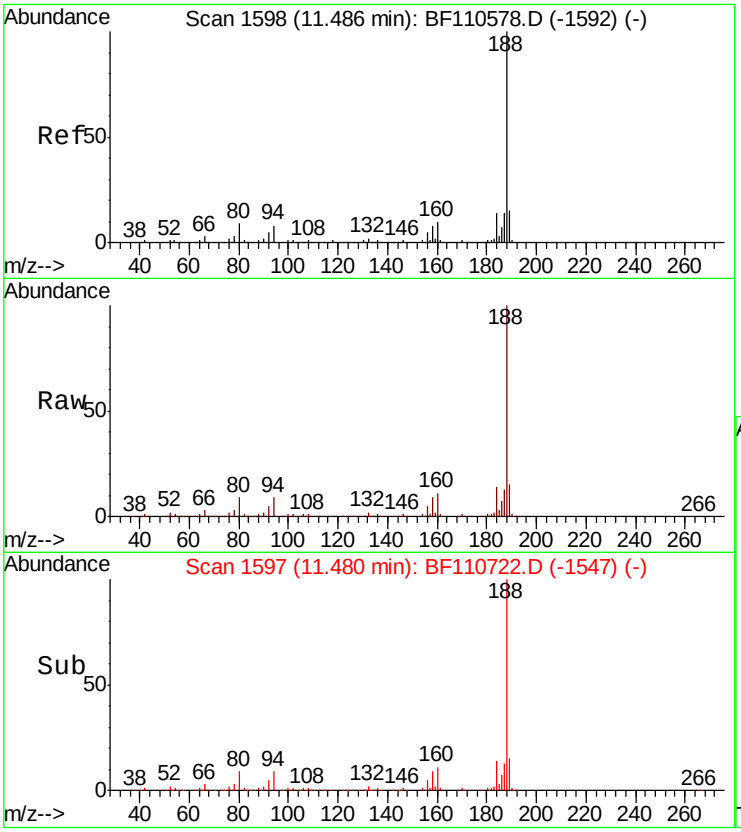


#63
Azobenzene
Concen: 37.627 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion: 77 Resp: 416881

Ion	Ratio	Lower	Upper
77	100		
182	28.5	4.3	44.3
105	22.3	1.3	41.3
51	30.6	9.0	49.0



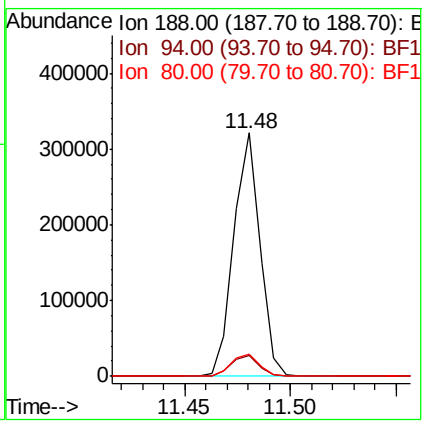


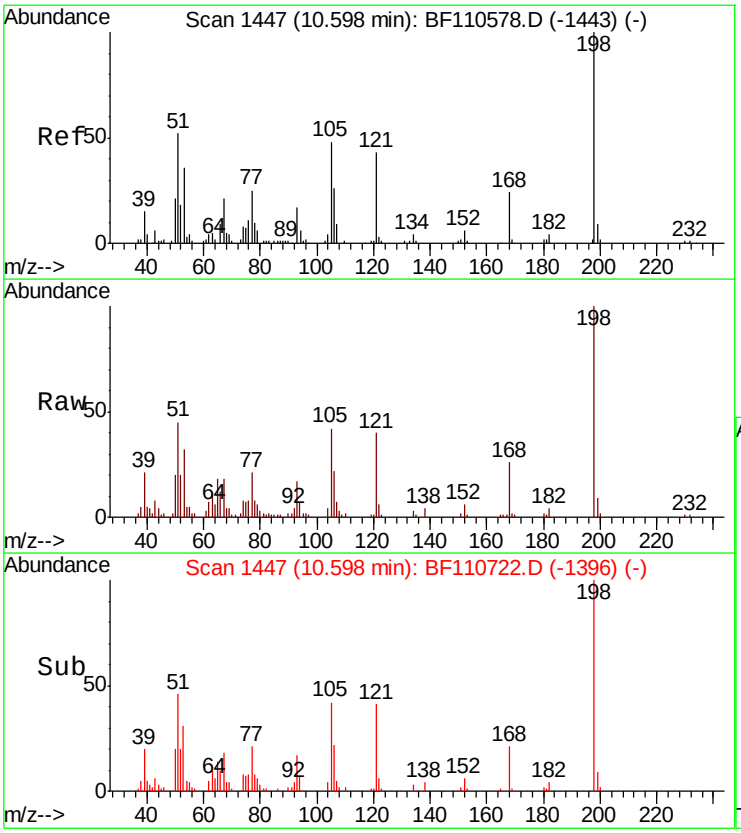
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 275908

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.2	10.8
80	8.9	7.9	11.9

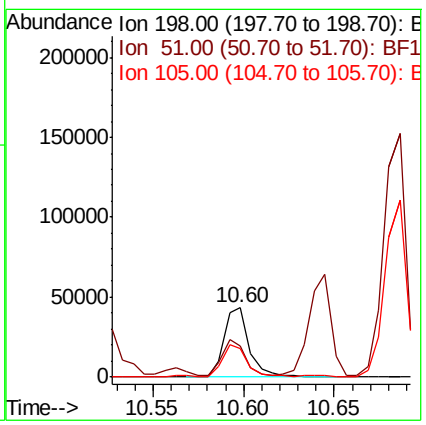


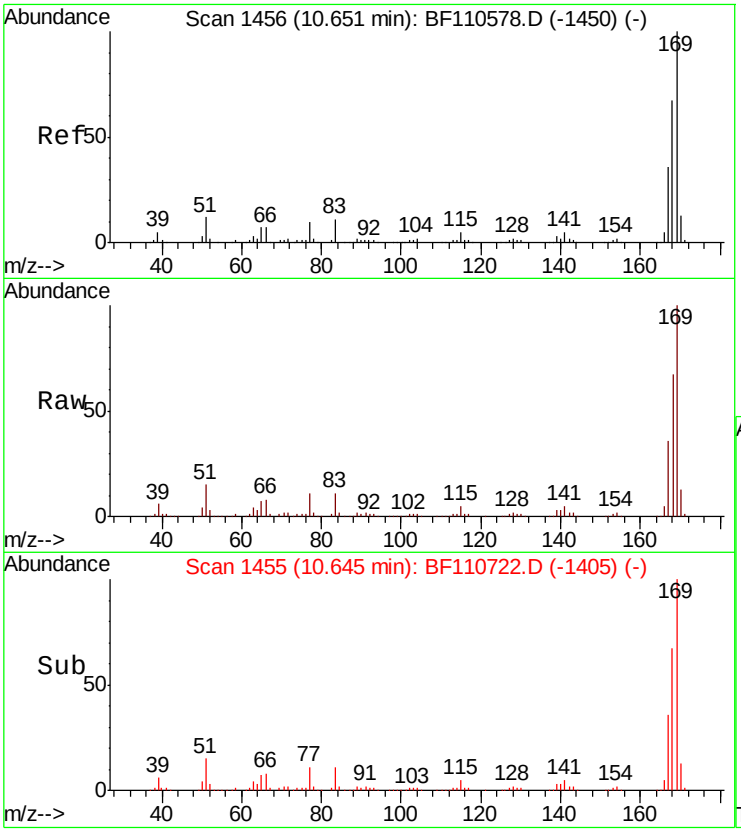


#65
4,6-Dinitro-2-methylphenol
Concen: 30.594 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:198 Resp: 42542

Ion	Ratio	Lower	Upper
198	100		
51	45.3	22.8	62.8
105	41.9	23.6	63.6



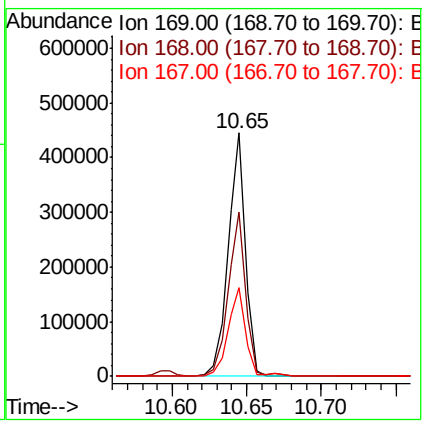


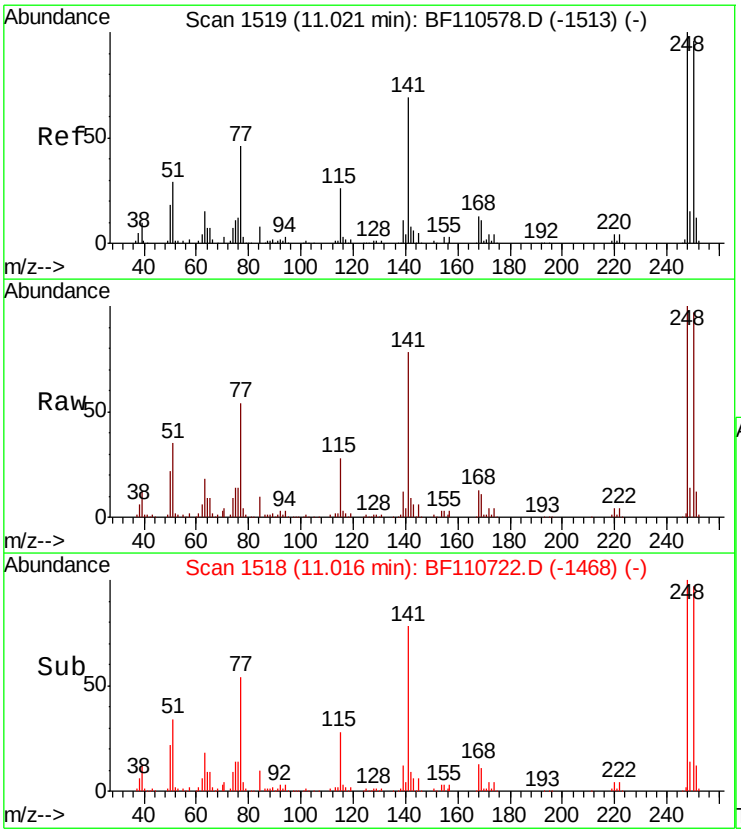
#66
n-Nitrosodiphenylamine
Concen: 39.405 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 366464

Ion	Ratio	Lower	Upper
169	100		
168	67.3	51.2	76.8
167	36.4	27.8	41.6

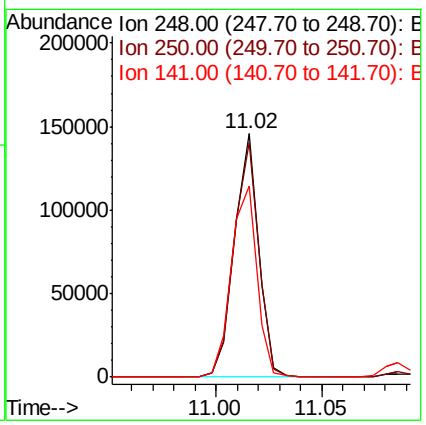


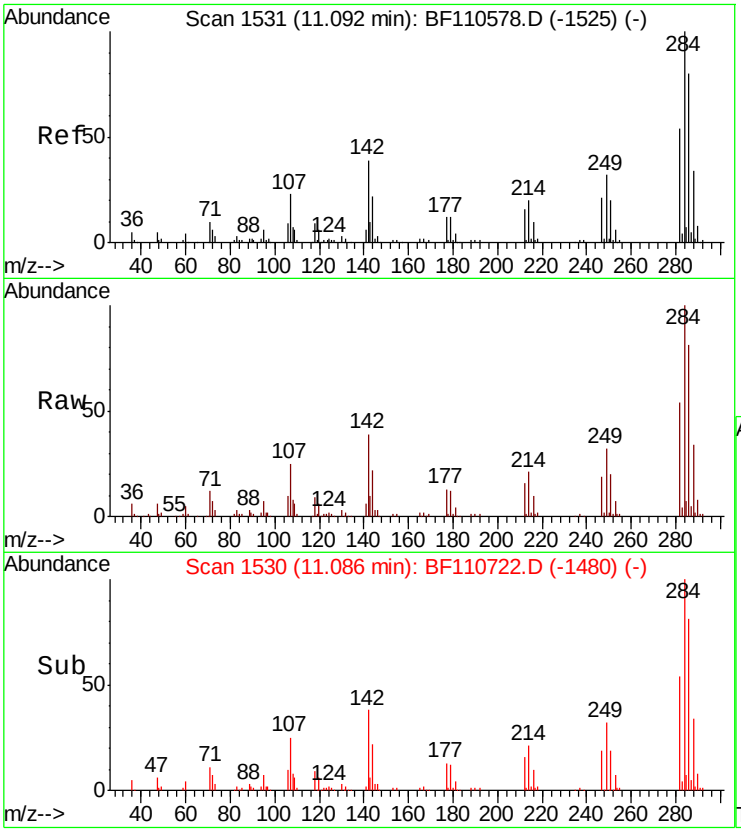


#67
4-Bromophenyl-phenylether
Concen: 37.596 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:248 Resp: 114644

Ion	Ratio	Lower	Upper
248	100		
250	96.5	79.4	119.2
141	78.4	55.9	83.9



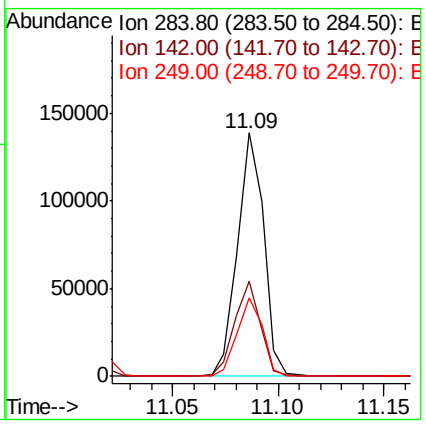


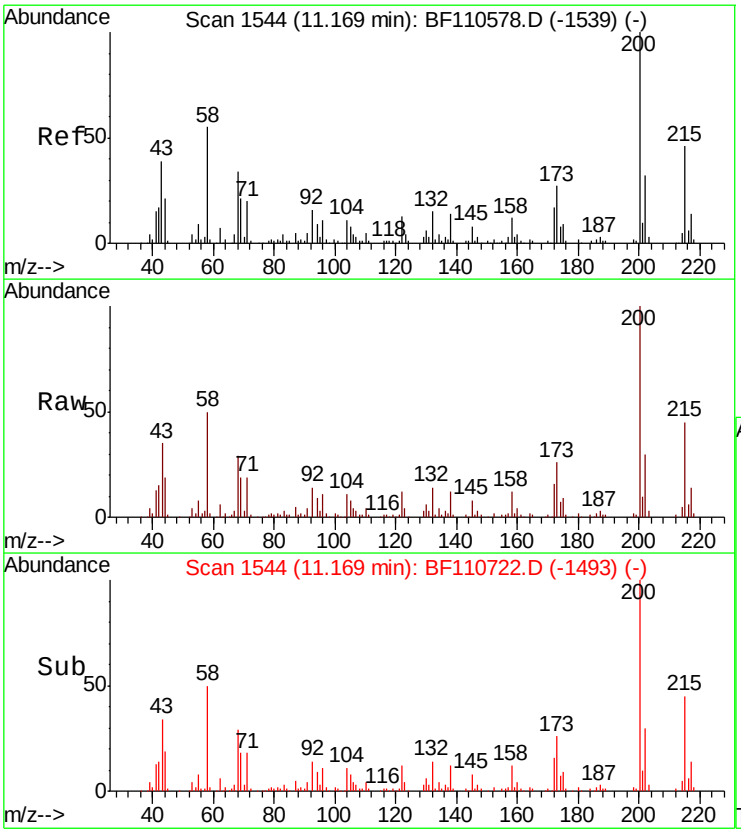
#68
Hexachlorobenzene
Concen: 36.978 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 118881

Ion	Ratio	Lower	Upper
284	100		
142	38.8	23.9	35.9#
249	32.4	24.2	36.2

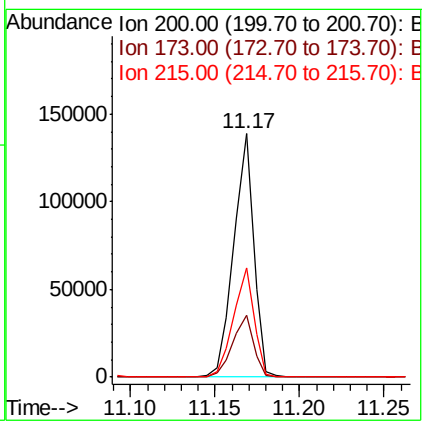


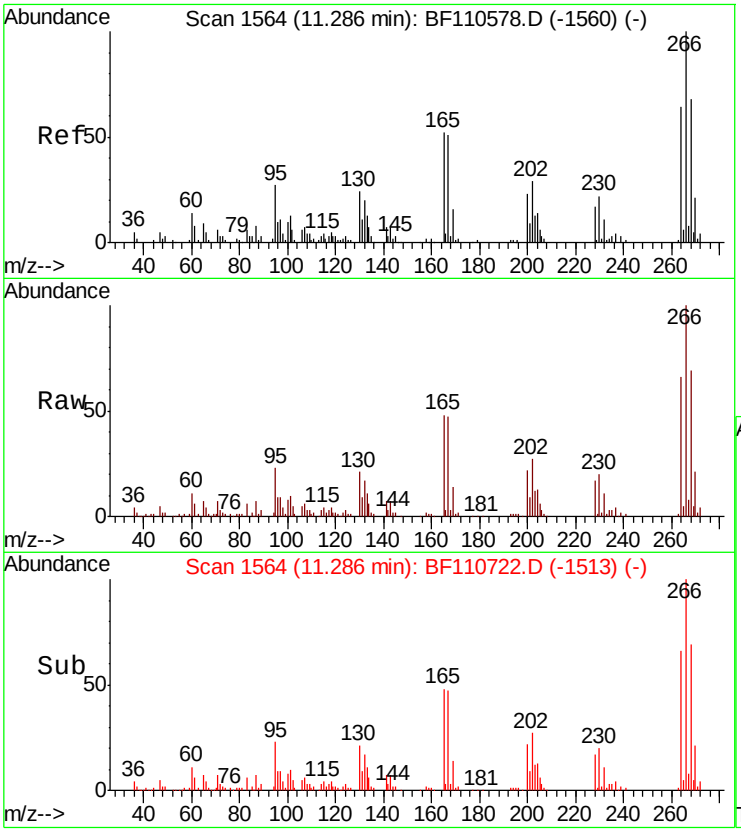


#69
Atrazine
Concen: 40.551 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:200 Resp: 115309

Ion	Ratio	Lower	Upper
200	100		
173	25.7	6.6	46.6
215	45.1	26.3	66.3



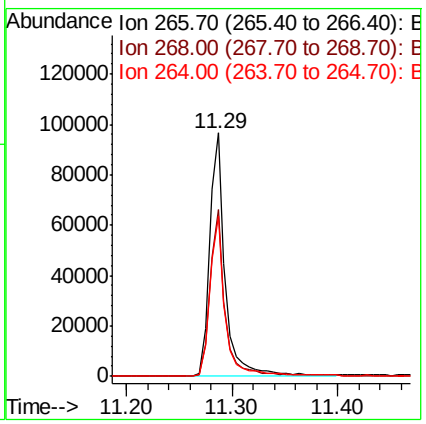


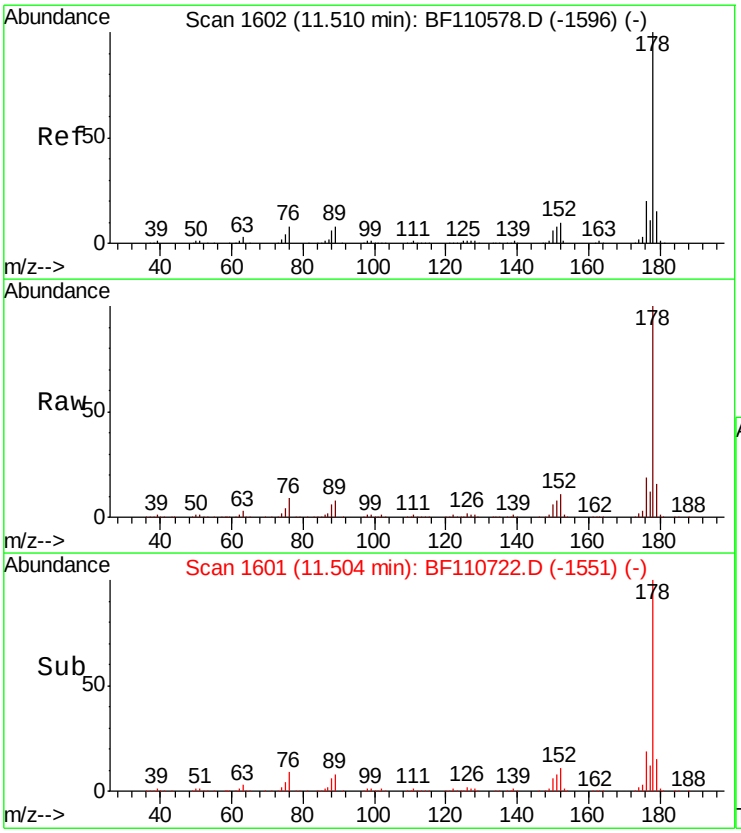
#70
Pentachlorophenol
Concen: 58.833 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 100925

Ion	Ratio	Lower	Upper
266	100		
268	68.6	50.6	75.8
264	65.8	50.6	75.8

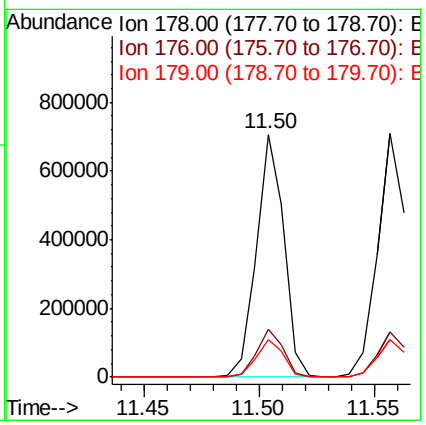


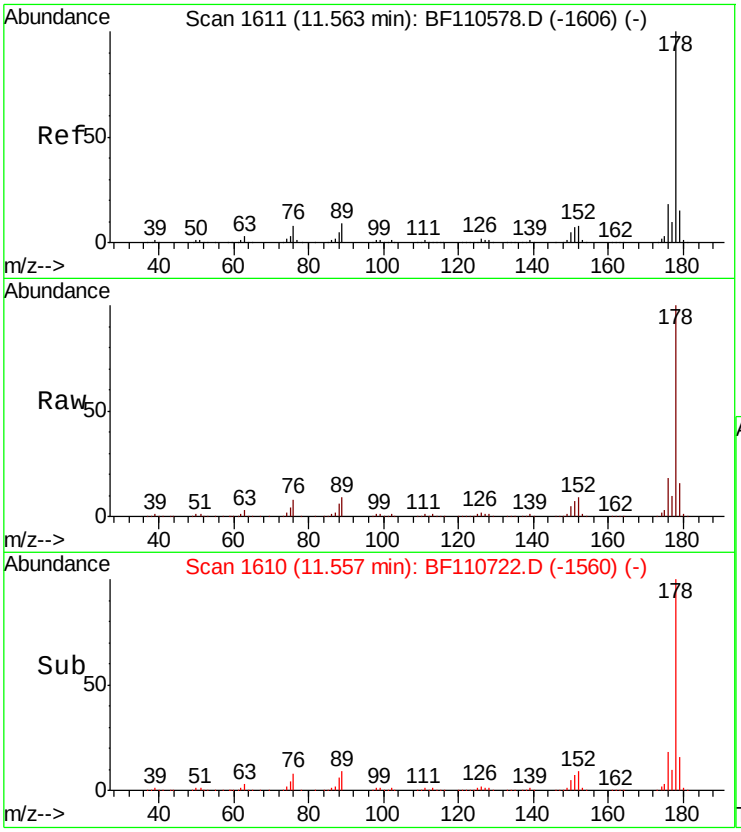


#71
Phenanthrene
Concen: 39.832 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:178 Resp: 588787

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.6	12.5	18.7



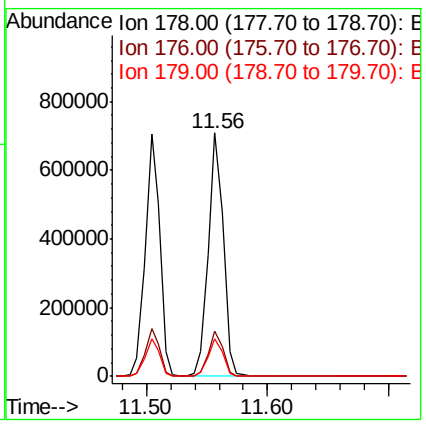


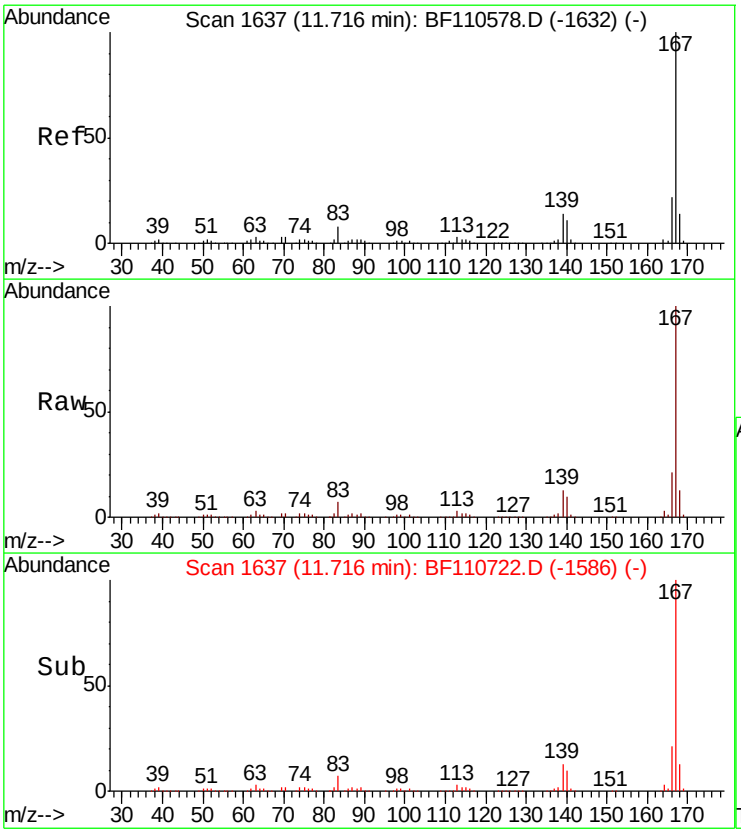
#72
Anthracene
Concen: 40.728 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 607299

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.6	12.6	18.8

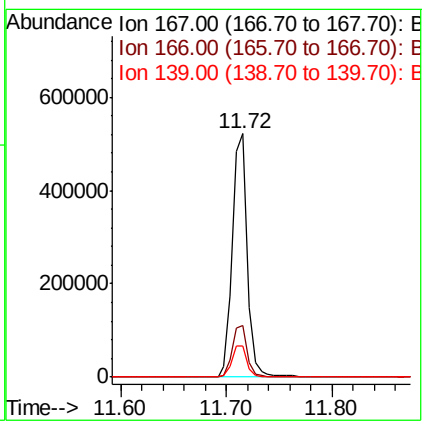


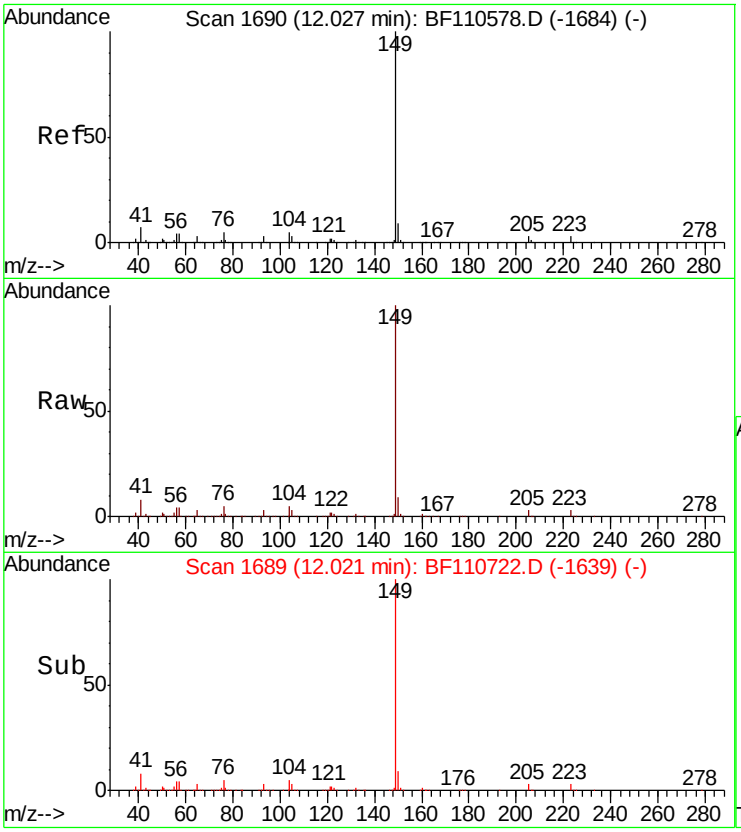


#73
Carbazole
Concen: 35.138 ng
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:167 Resp: 503185

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	13.0	10.9	16.3



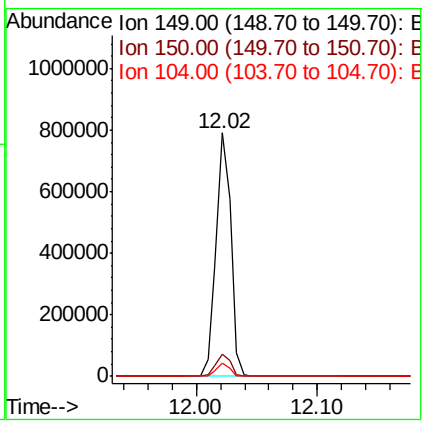


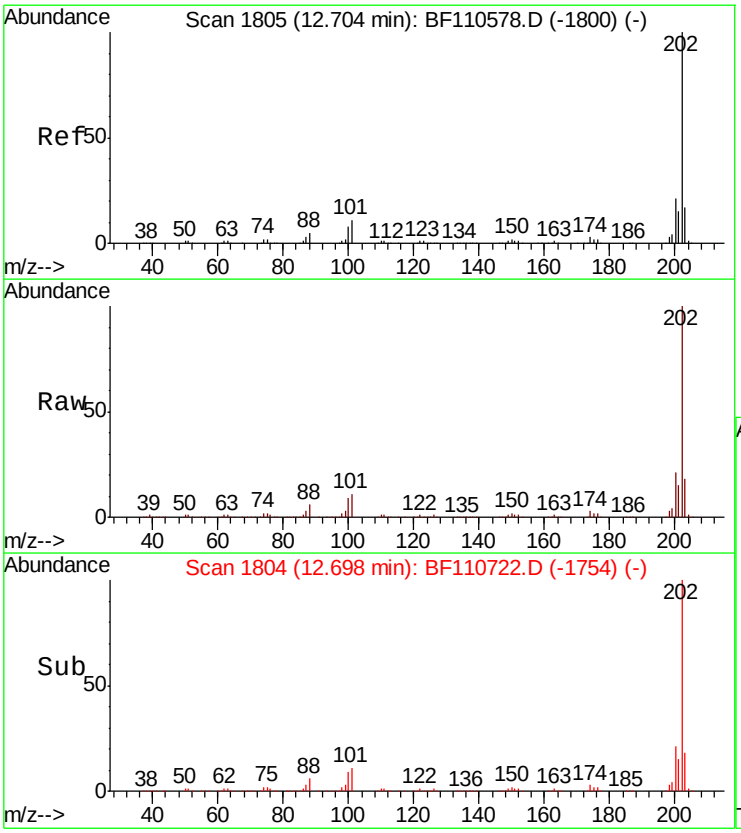
#74
Di-n-butylphthalate
Concen: 39.261 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 659309

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	5.2	4.2	6.4

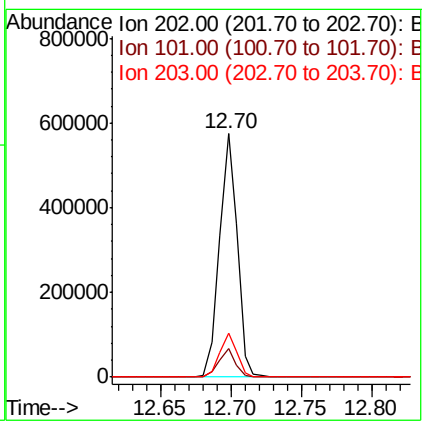


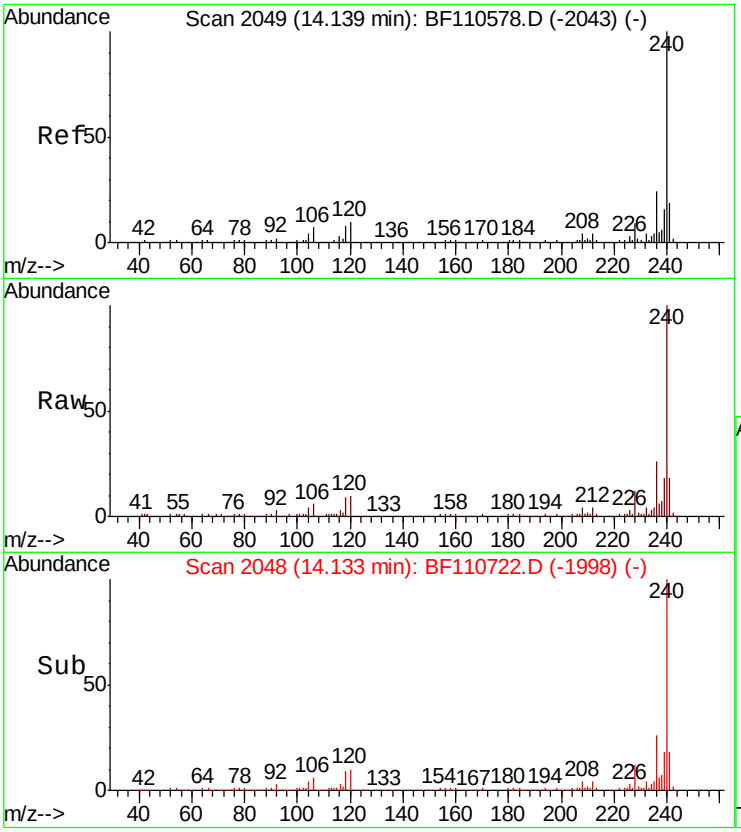


#75
Fluoranthene
Concen: 34.023 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:202 Resp: 504203

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.4
203	18.1	0.0	37.7



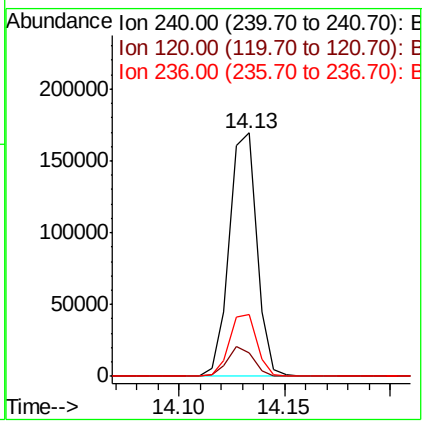


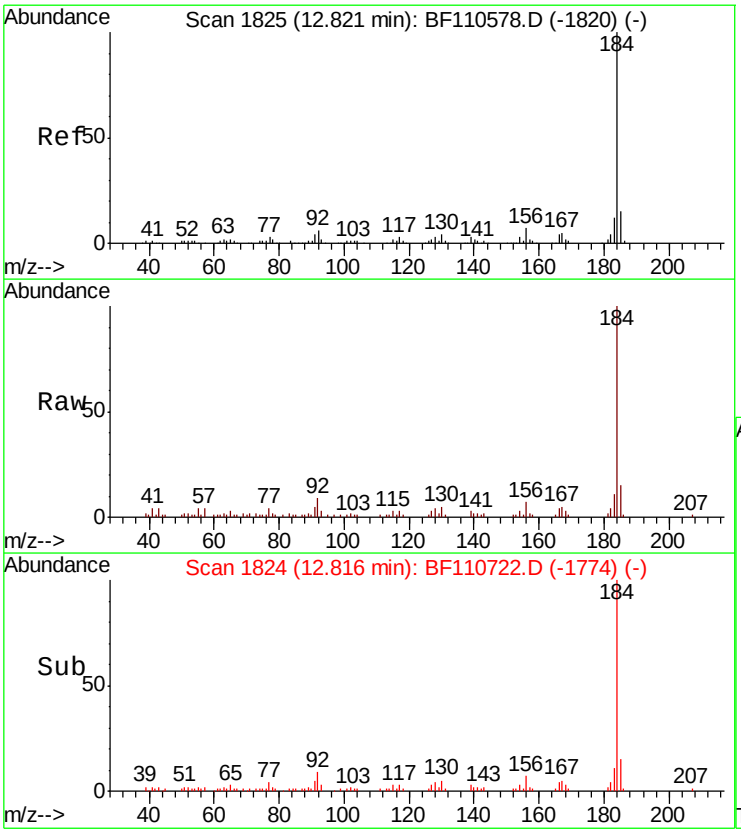
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 152844

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.3	12.5
236	25.6	21.2	31.8

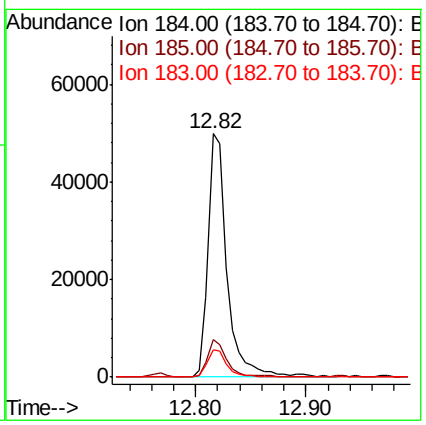


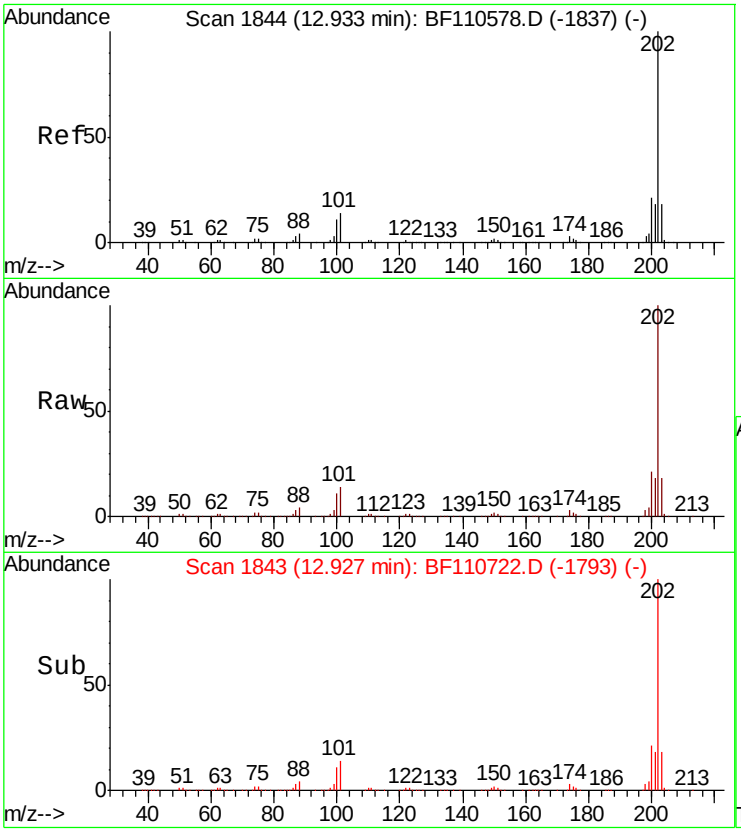


#77
Benzidine
Concen: 13.888 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:184 Resp: 58375

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.4	20.2
183	11.3	9.4	14.2



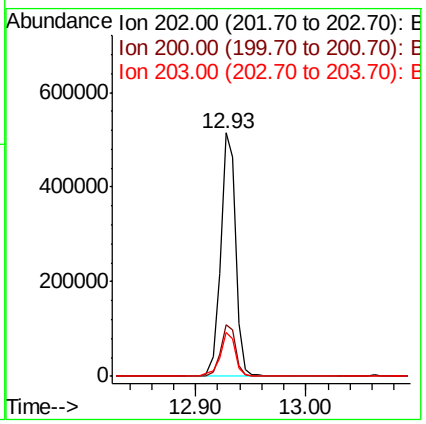


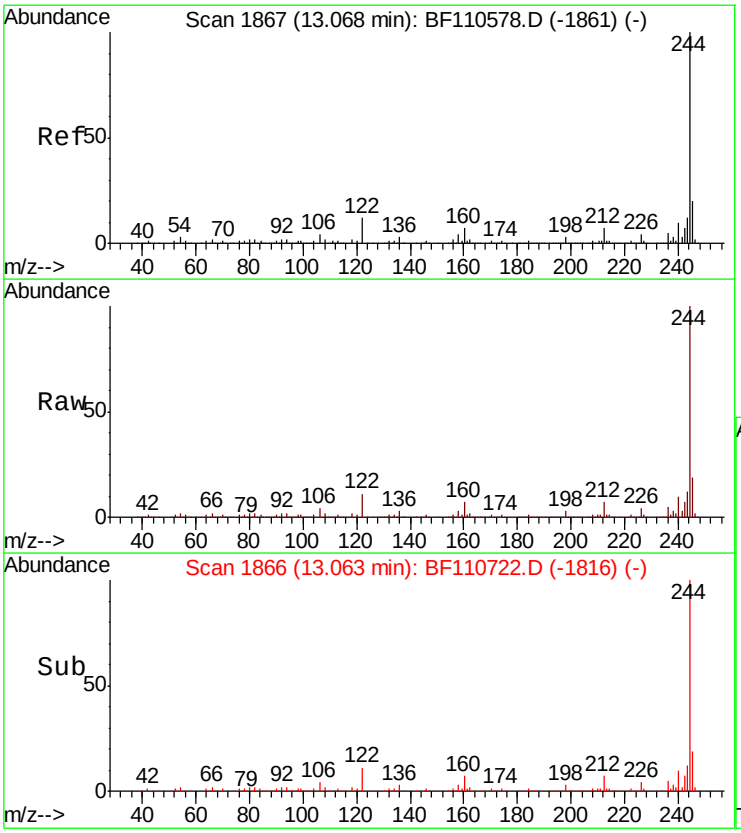
#78
Pyrene
Concen: 41.439 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 487675

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.8	26.6
203	17.9	14.2	21.4

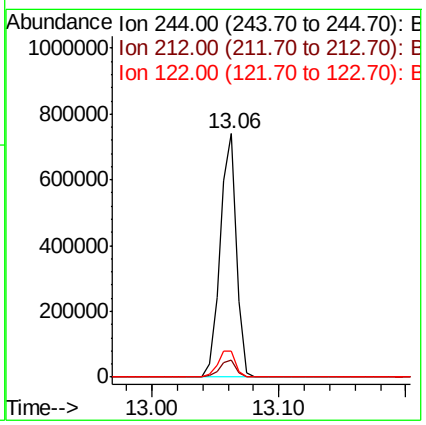


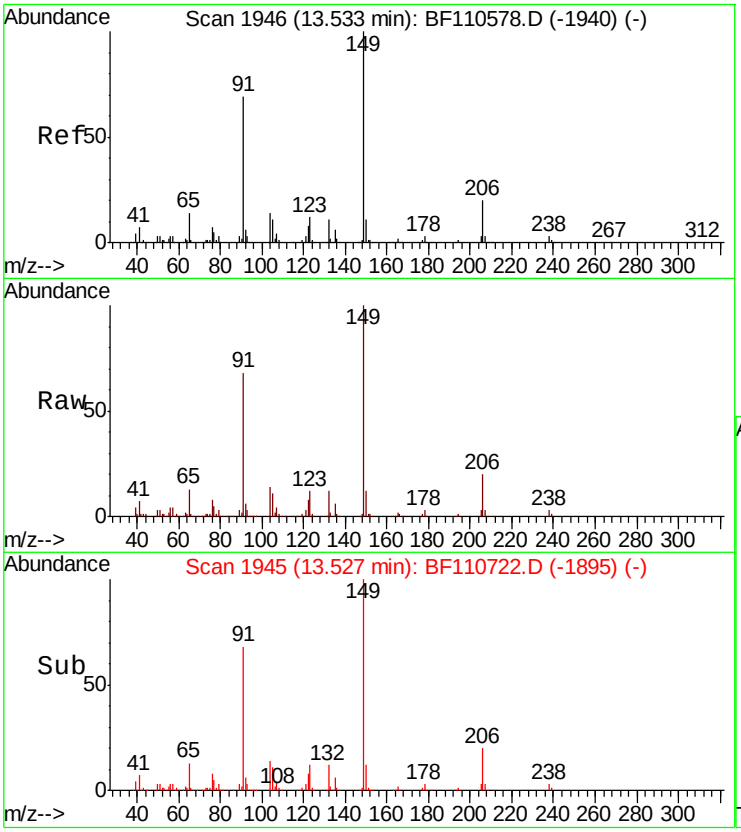


#79
Terphenyl-d14
Concen: 81.127 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:244 Resp: 662110

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	10.9	8.7	13.1



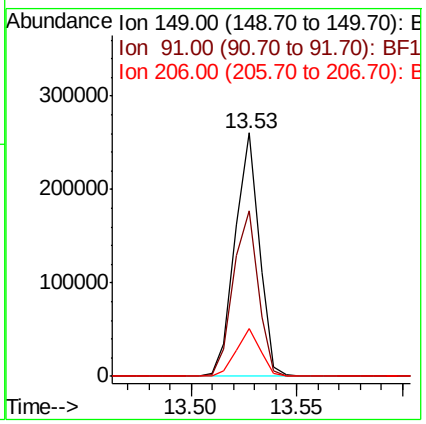


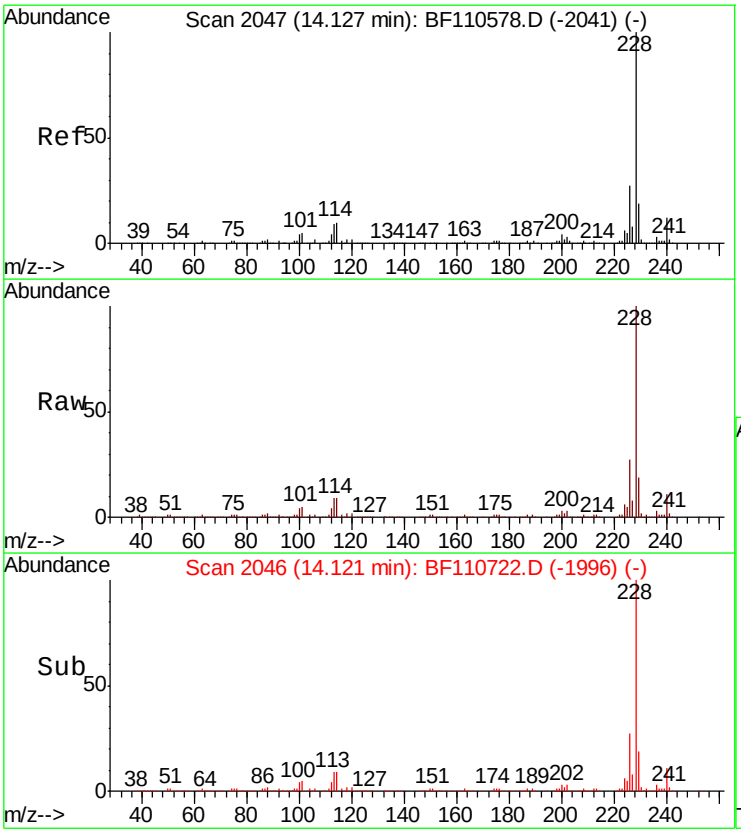
#80
Butylbenzylphthalate
Concen: 40.625 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 205781

Ion	Ratio	Lower	Upper
149	100		
91	68.1	57.2	85.8
206	19.6	15.7	23.5

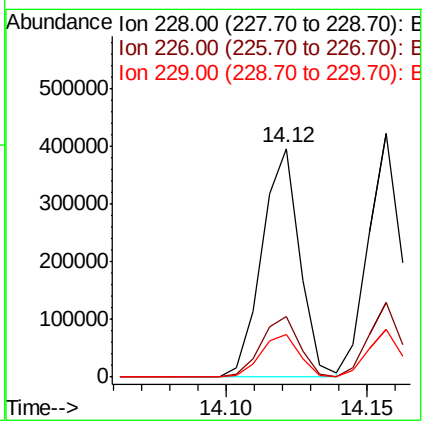


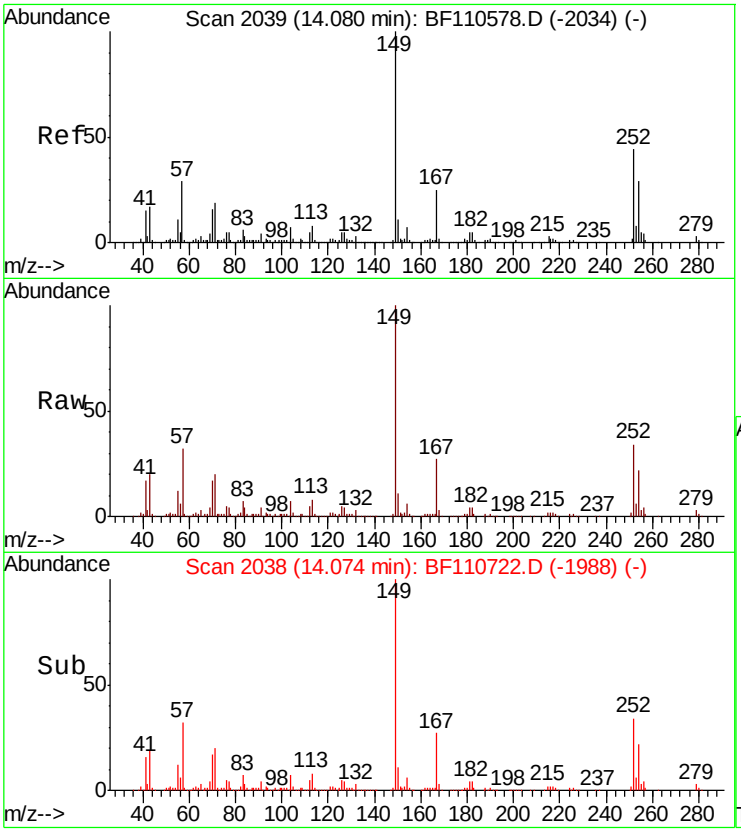


#81
Benzo(a)anthracene
Concen: 39.986 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:228 Resp: 365296

Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.1	33.1
229	18.8	15.6	23.4



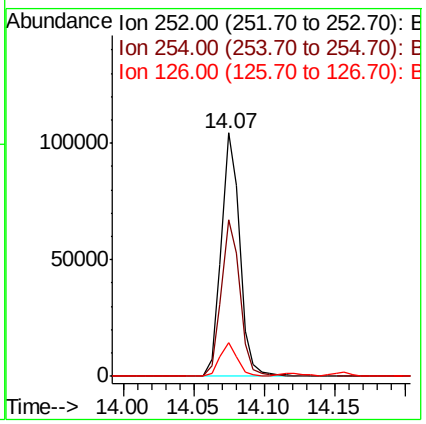


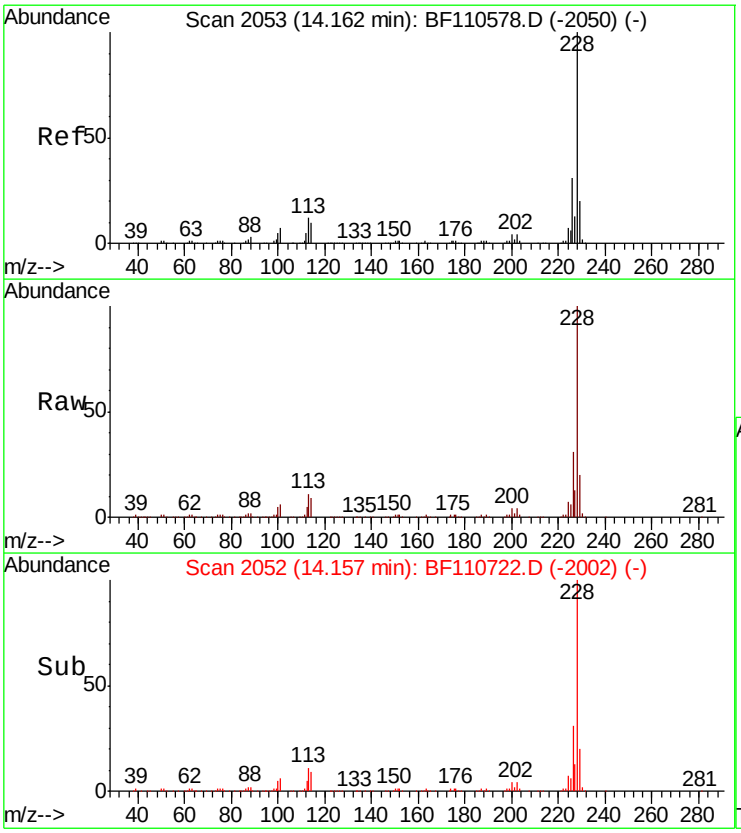
#82
3,3'-Dichlorobenzidine
Concen: 31.553 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 96563

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.3	76.9
126	13.7	9.4	14.2

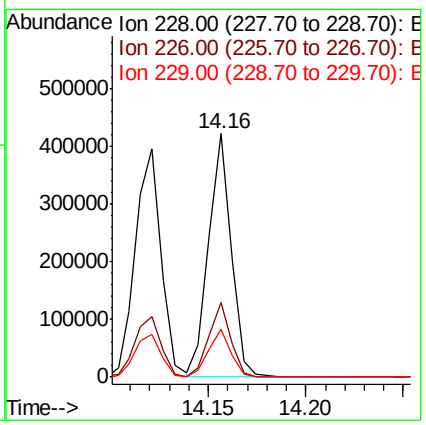


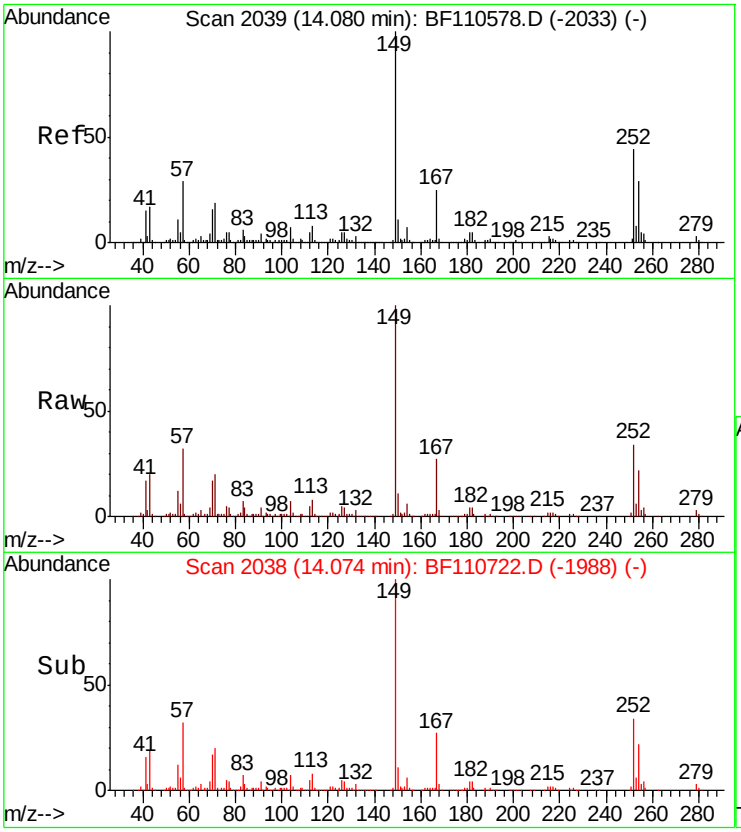


#83
Chrysene
Concen: 38.916 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:228 Resp: 338705

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.7	37.1
229	19.5	15.9	23.9



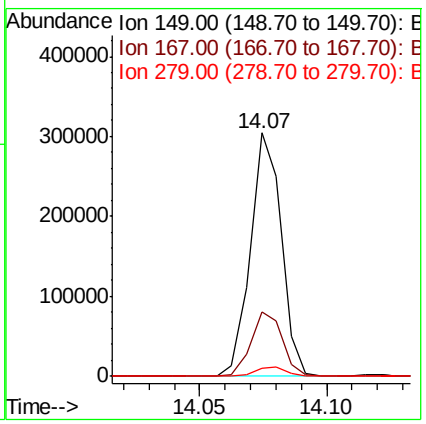


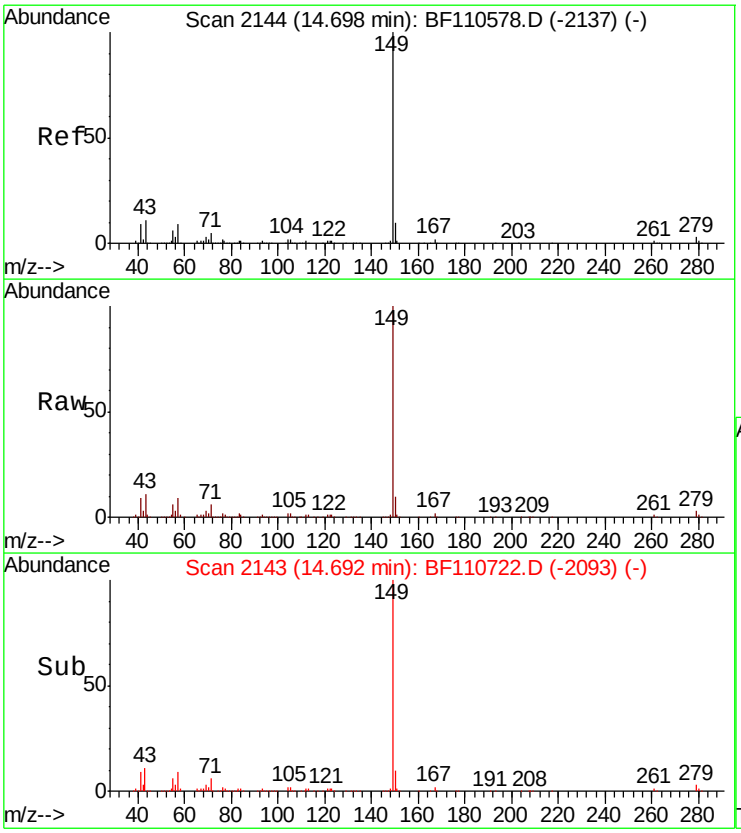
#84
Bis(2-ethylhexyl)phthalate
Concen: 41.281 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 259398

Ion	Ratio	Lower	Upper
149	100		
167	26.5	19.8	29.8
279	3.3	2.7	4.1

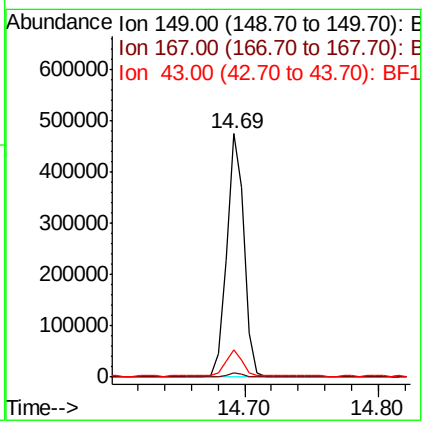


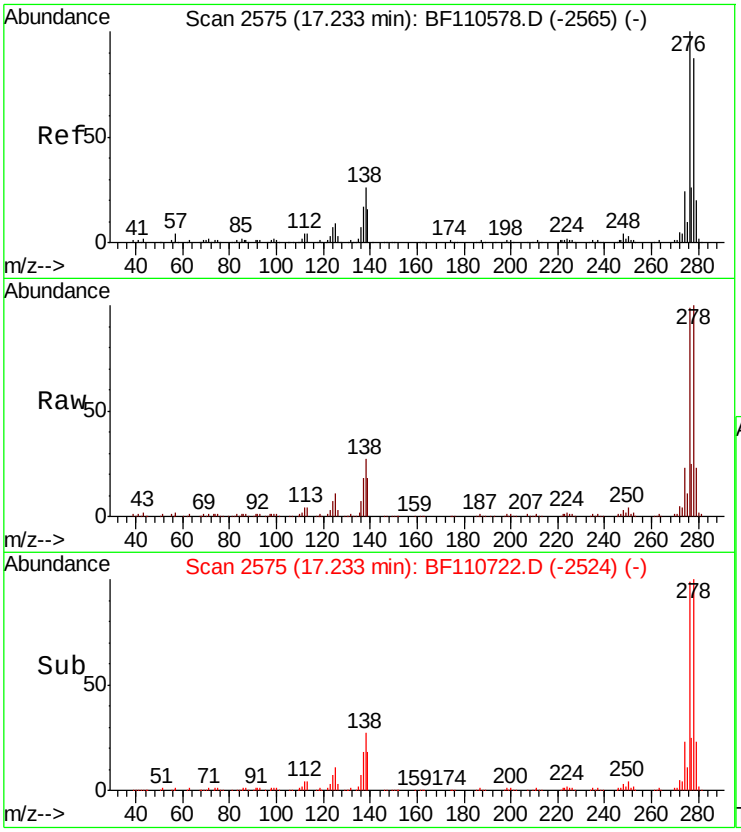


#85
Di-n-octyl phthalate
Concen: 46.820 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:149 Resp: 432629

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.1	7.8	11.8



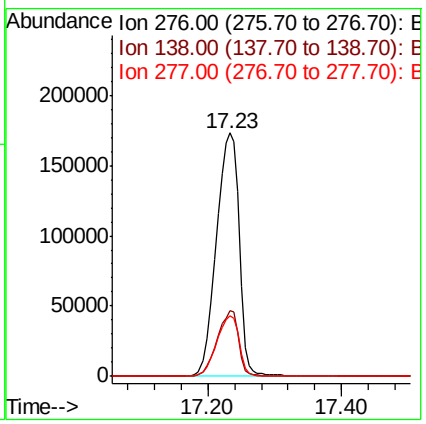


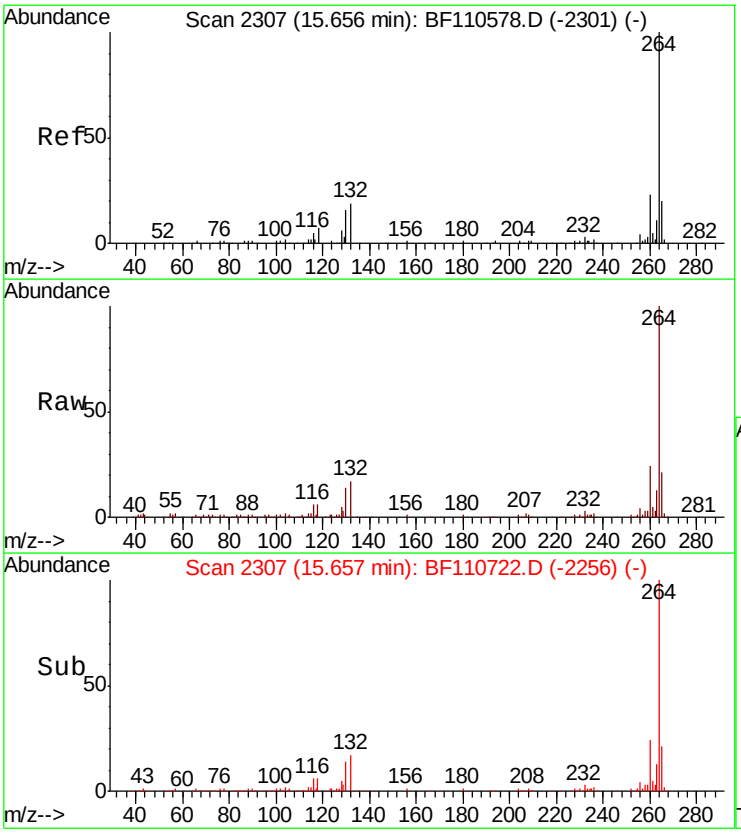
#86
Indeno(1,2,3-cd)pyrene
Concen: 66.962 ng
RT: 17.23 min Scan# 2575
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 418216

Ion	Ratio	Lower	Upper
276	100		
138	25.5	18.5	27.7
277	24.5	20.0	30.0

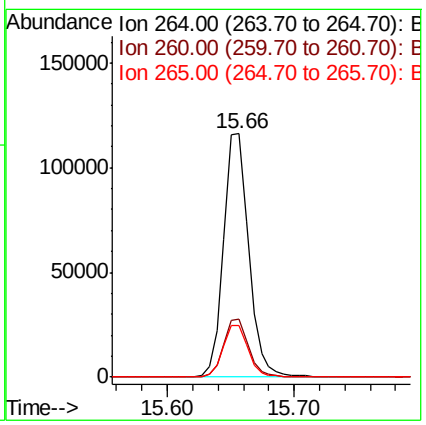


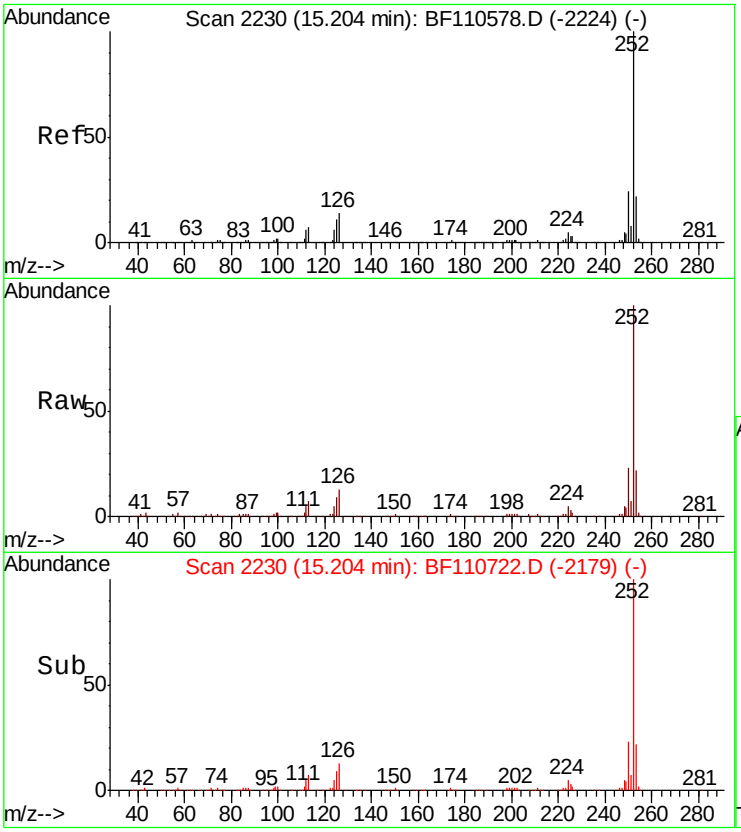


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:264 Resp: 159992

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.7	28.1
265	21.1	16.7	25.1



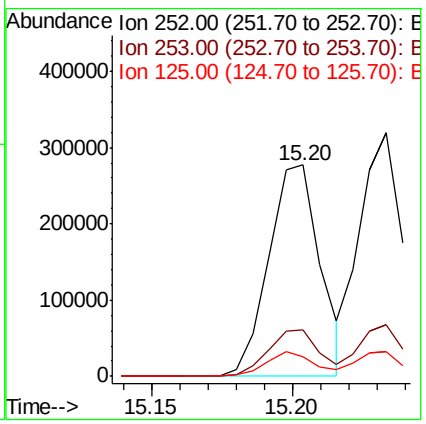


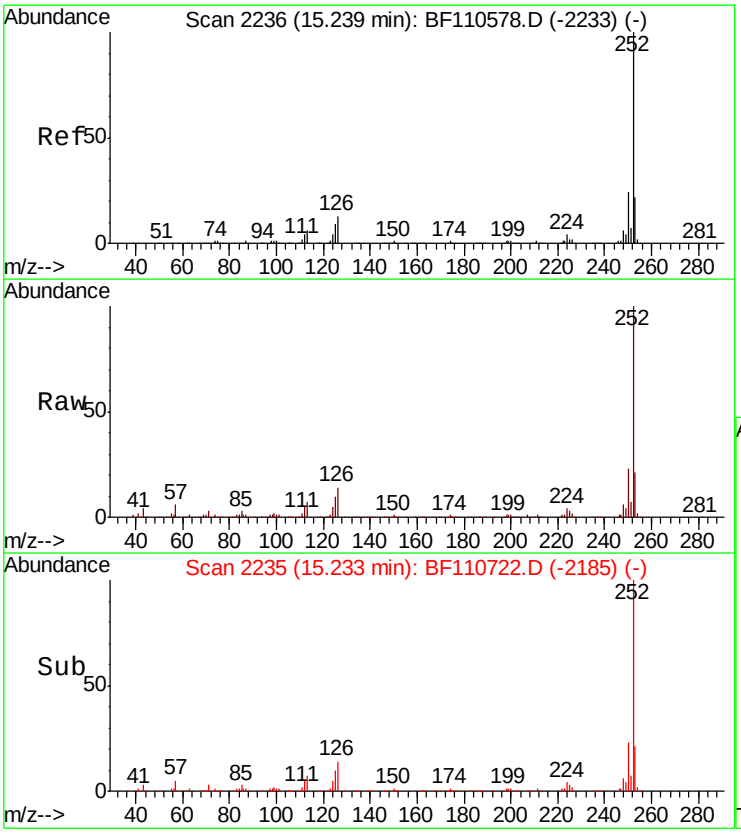
#88
Benzo(b)fluoranthene
Concen: 36.736 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 351615

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	9.4	8.2	12.4

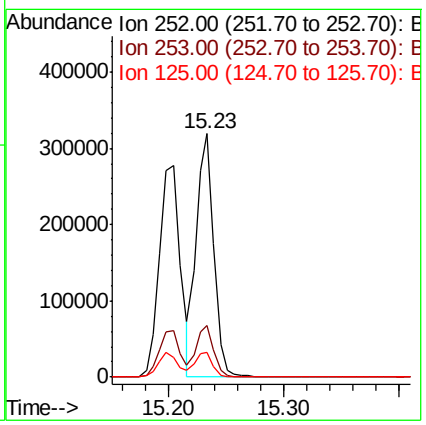


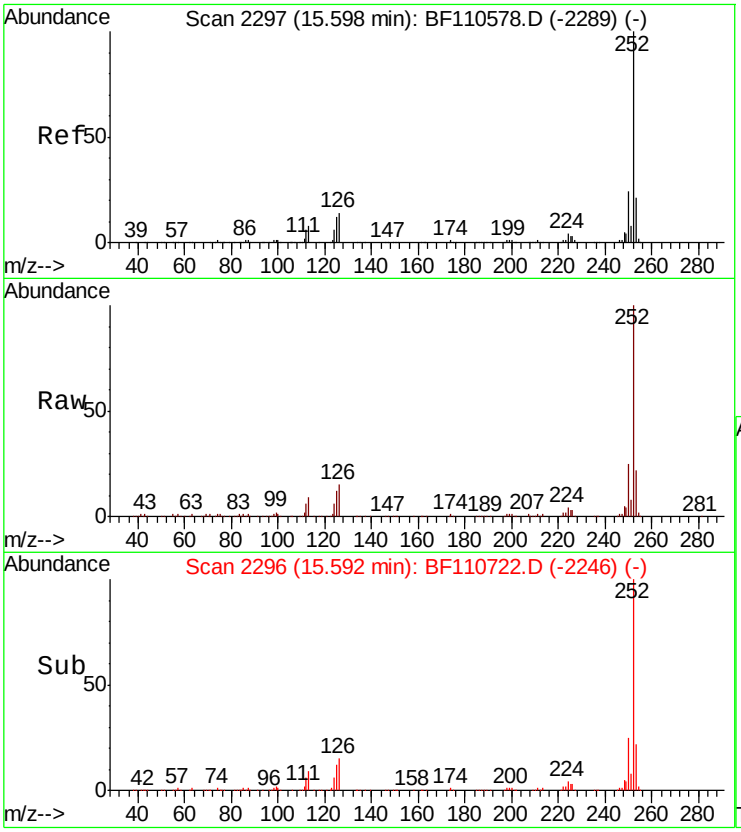


#89
Benzo(k)fluoranthene
Concen: 36.185 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:252 Resp: 342222

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.2	25.8
125	10.4	7.4	11.0



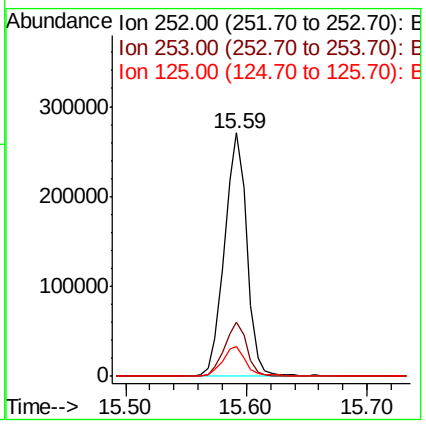


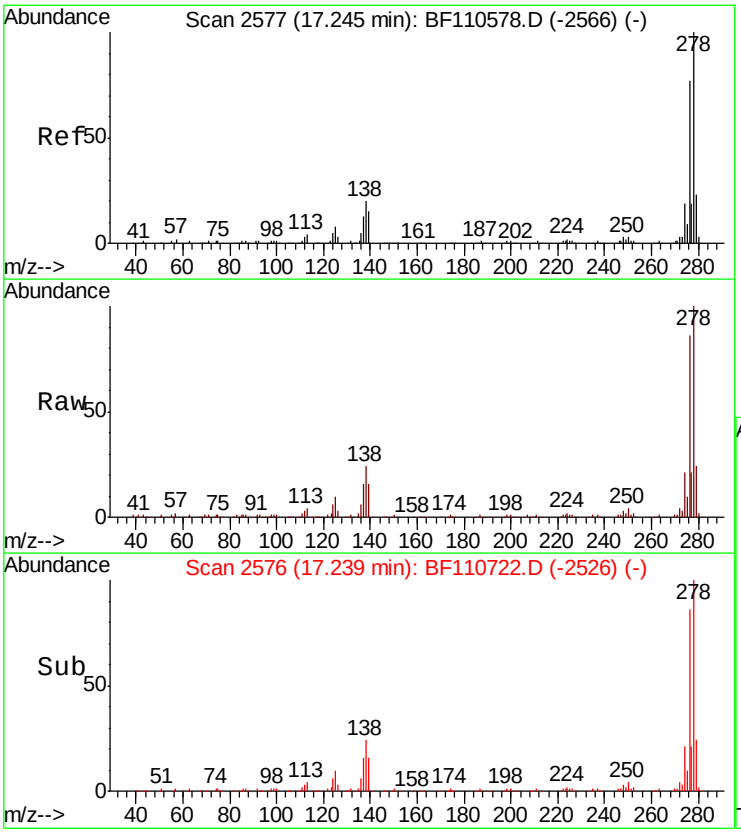
#90
Benzo(a)pyrene
Concen: 40.143 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 349091

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	12.1	9.0	13.6

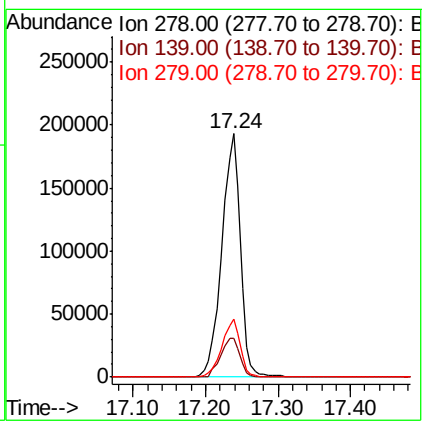


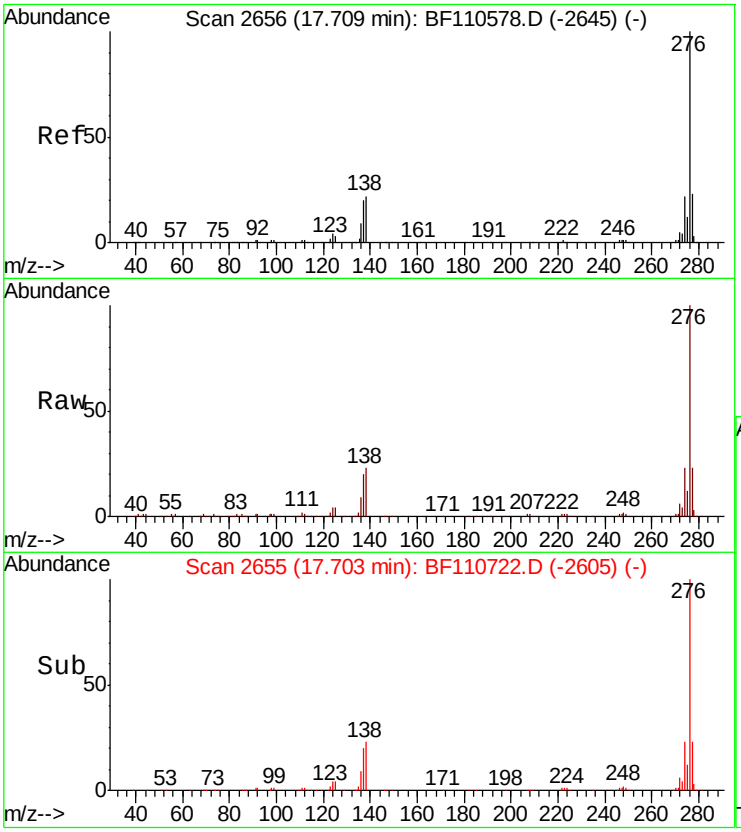


#91
Dibenzo(a,h)anthracene
Concen: 46.981 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Tgt Ion:278 Resp: 345737

Ion	Ratio	Lower	Upper
278	100		
139	16.2	12.7	19.1
279	23.8	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 45.863 ng
RT: 17.70 min Scan# 2655
Delta R.T. -0.01 min
Lab File: BF110722.D
Acq: 13 Nov 2018 16:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 334873

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	22.6	16.0	24.0