Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108601.D
Acq On : 29 Aug 2018 13:39
Operator : JU/SJ
Sample : PB112433BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 29 14:01:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	136923	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	511390	20.00	ng		0.00
38) Acenaphthene-d10	10.05	164	263093	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	520853	20.00	ng		0.00
75) Chrysene-d12	14.20	240	370267	20.00	ng		0.00
86) Perylene-d12	15.75	264	274523	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	734861	97.17	ng		0.02
7) Phenol-d6	6.64	99	1029750	102.46	ng		0.00
23) Nitrobenzene-d5	7.57	82	1005809	109.75	ng		0.00
41) 2,4,6-Tribromophenol	10.85	330	315080	120.06	ng		0.00
44) 2-Fluorobiphenyl	9.36	172	1892047	115.46	ng		0.00
78) Terphenyl-d14	13.13	244	1797603	123.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.02	88	135687	34.916	ng		88
3) Pyridine	3.77	79	354415	35.404	ng		86
4) n-Nitrosodimethylamine	3.75	42	206212	36.609	ng	#	83
6) Aniline	6.67	93	397784	29.098	ng	#	82
8) 2-Chlorophenol	6.80	128	427288	50.164	ng		99
9) Benzaldehyde	6.56	77	243678	31.273	ng		99
10) Phenol	6.65	94	519455	49.968	ng		86
11) bis(2-Chloroethyl)ether	6.74	93	375120	44.634	ng		94
12) 1,3-Dichlorobenzene	6.94	146	474666	48.195	ng		98
13) 1,4-Dichlorobenzene	7.02	146	505717	51.106	ng		98
14) 1,2-Dichlorobenzene	7.17	146	454044	49.329	ng		98
15) Benzyl Alcohol	7.15	79	366585	43.328	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.27	45	749232	43.274	ng		78
17) 2-Methylphenol	7.25	107	364101	49.846	ng	#	86
18) Hexachloroethane	7.51	117	174633	49.571	ng		92
19) n-Nitroso-di-n-propylamine	7.41	70	321260	47.271	ng		92
20) 3+4-Methylphenols	7.41	107	442954	47.321	ng	#	65
22) Acetophenone	7.41	105	628830	52.588	ng	#	87
24) Nitrobenzene	7.59	77	471597	50.889	ng		96
25) Isophorone	7.82	82	869130	49.756	ng		97
26) 2-Nitrophenol	7.90	139	222071	63.454	ng	#	90
27) 2,4-Dimethylphenol	7.93	122	397453	51.266	ng		95
28) bis(2-Chloroethoxy)methane	8.02	93	529379	51.914	ng		99
29) 2,4-Dichlorophenol	8.14	162	395904	55.491	ng		100
30) 1,2,4-Trichlorobenzene	8.22	180	414634	52.712	ng		95
31) Naphthalene	8.31	128	1279987	55.037	ng		99
32) Benzoic acid	8.08	122	176035	40.233	ng		94
33) 4-Chloroaniline	8.36	127	165801	16.359	ng		99
34) Hexachlorobutadiene	8.41	225	269898	54.200	ng		99
35) Caprolactam	8.74	113	55082	24.636	ng	#	79
36) 4-Chloro-3-methylphenol	8.84	107	408636	53.093	ng		96
37) 2-Methylnaphthalene	9.00	142	869733	52.857	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.17	216	446006	55.203	ng		98
40) Hexachlorocyclopentadiene	9.14	237	450945	86.413	ng		100

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108601.D
Acq On : 29 Aug 2018 13:39
Operator : JU/SJ
Sample : PB112433BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 29 14:01:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	275729	54.996 ng		99
43) 2,4,5-Trichlorophenol	9.32	196	301163	54.567 ng		96
45) 1,1'-Biphenyl	9.47	154	1069346	55.127 ng		98
46) 2-Chloronaphthalene	9.49	162	823955	53.743 ng		98
47) 2-Nitroaniline	9.59	65	271597	54.750 ng		88
48) Acenaphthylene	9.91	152	1281994	52.892 ng		99
49) Dimethylphthalate	9.77	163	967322	52.782 ng	#	99
50) 2,6-Dinitrotoluene	9.83	165	211601	55.187 ng	#	86
51) Acenaphthene	10.08	154	729310	49.127 ng		99
52) 3-Nitroaniline	10.01	138	113022	26.941 ng		97
53) 2,4-Dinitrophenol	10.12	184	115677	80.560 ng	#	26
54) Dibenzofuran	10.25	168	1121529	52.145 ng		94
55) 4-Nitrophenol	10.18	139	267661	84.255 ng		82
56) 2,4-Dinitrotoluene	10.24	165	271618	55.034 ng	#	91
57) Fluorene	10.60	166	912088	53.570 ng		98
58) 2,3,4,6-Tetrachlorophenol	10.38	232	258043	55.938 ng	#	83
59) Diethylphthalate	10.46	149	925360	52.144 ng		97
60) 4-Chlorophenyl-phenylether	10.58	204	465437	52.463 ng		95
61) 4-Nitroaniline	10.64	138	194967	47.006 ng		88
62) Azobenzene	10.75	77	930695	50.782 ng		92
64) 4,6-Dinitro-2-methylphenol	10.65	198	94759	48.407 ng		91
65) n-Nitrosodiphenylamine	10.71	169	810164	52.637 ng		98
66) 4-Bromophenyl-phenylether	11.08	248	302029	53.359 ng	#	89
67) Hexachlorobenzene	11.15	284	319361	53.624 ng	#	88
68) Atrazine	11.23	200	275644	53.394 ng		98
69) Pentachlorophenol	11.35	266	283179	99.341 ng		97
70) Phenanthrene	11.57	178	1294412	52.689 ng		99
71) Anthracene	11.62	178	1342040	53.300 ng		99
72) Carbazole	11.78	167	1171223	52.354 ng		99
73) Di-n-butylphthalate	12.08	149	1401816	55.322 ng		99
74) Fluoranthene	12.77	202	1416593	52.835 ng		96
76) Benzidine	12.88	184	491919	35.558 ng		98
77) Pyrene	13.00	202	1372064	58.531 ng		99
79) Butylbenzylphthalate	13.59	149	571799	61.429 ng		98
80) Benzo(a)anthracene	14.19	228	1139463	53.623 ng		99
81) 3,3'-Dichlorobenzidine	14.15	252	172108	22.600 ng	#	96
82) Chrysene	14.23	228	1046772	53.732 ng		99
83) Bis(2-ethylhexyl)phthalate	14.14	149	751103	59.587 ng		99
84) Di-n-octyl phthalate	14.77	149	1121897	58.359 ng		97
85) Indeno(1,2,3-cd)pyrene	17.38	276	854437	50.619 ng	#	89
87) Benzo(b)fluoranthene	15.29	252	923187	56.279 ng	#	96
88) Benzo(k)fluoranthene	15.32	252	787101	52.198 ng	#	94
89) Benzo(a)pyrene	15.69	252	793516	54.020 ng	#	96
90) Dibenzo(a,h)anthracene	17.39	278	718309	59.101 ng	#	93
91) Benzo(g,h,i)perylene	17.88	276	727866	60.819 ng	#	90

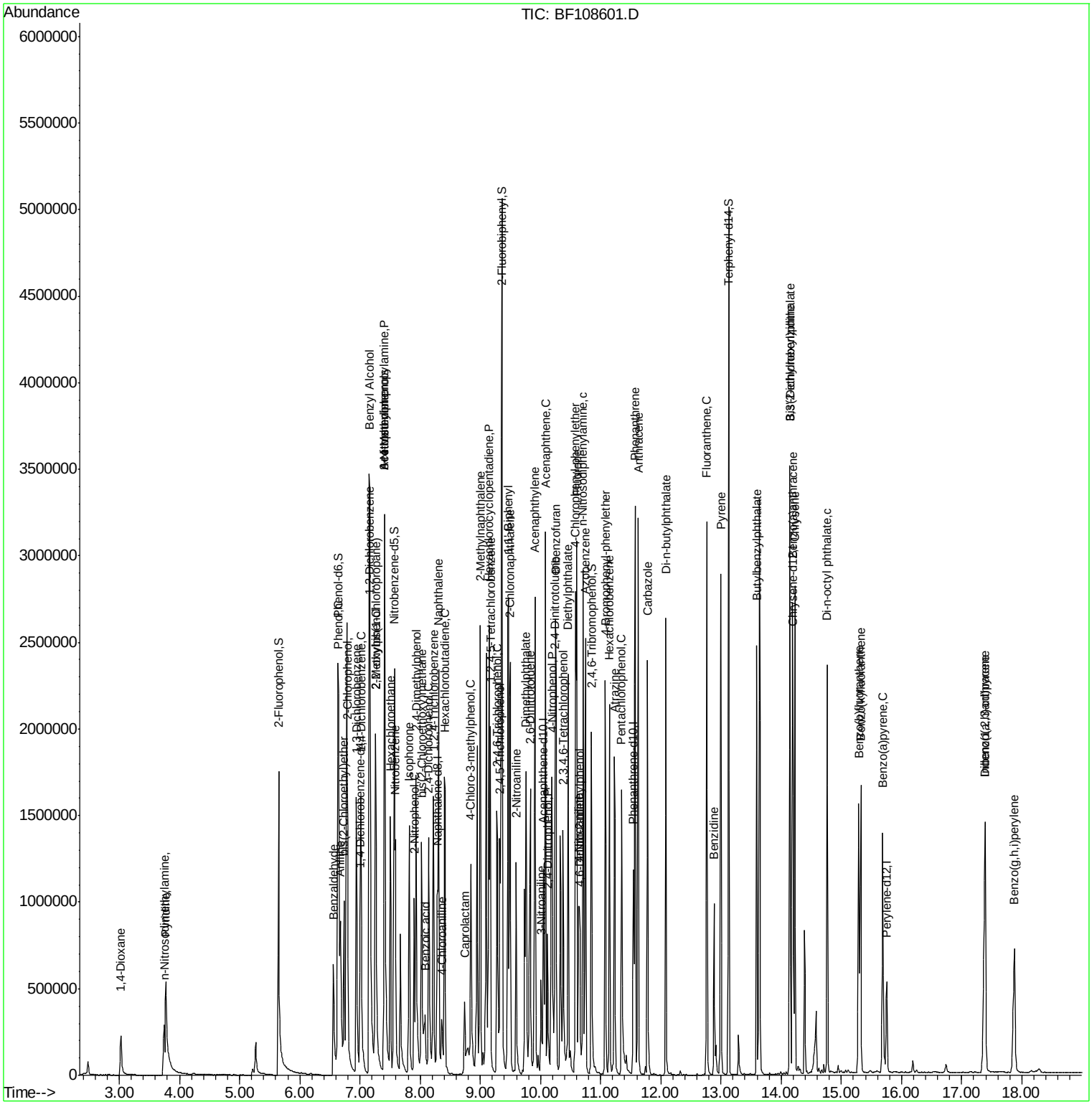
(#) = qualifier out of range (m) = manual integration (+) = signals summed

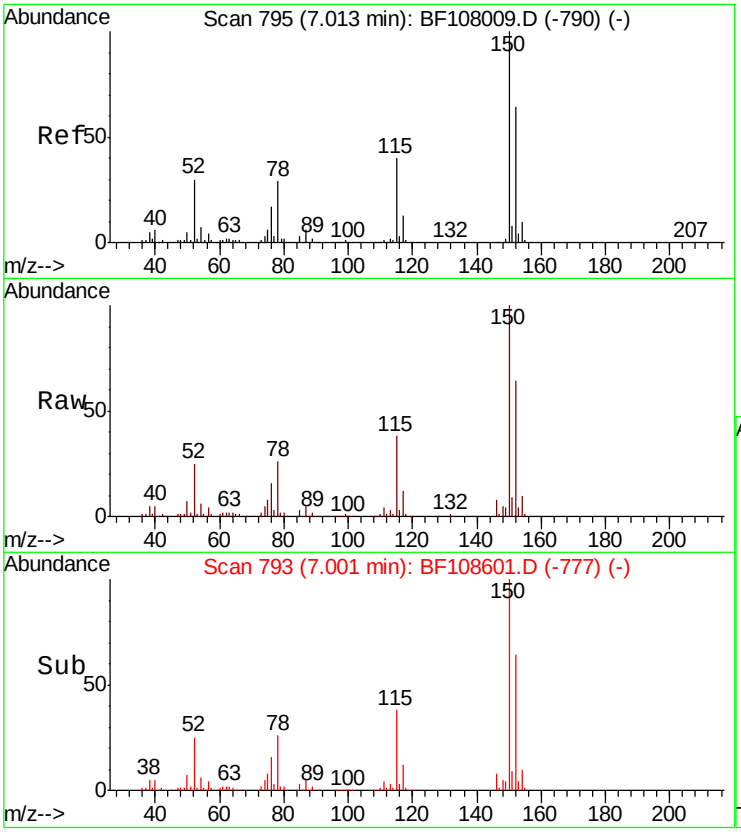
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108601.D
Acq On : 29 Aug 2018 13:39
Operator : JU/SJ
Sample : PB112433BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 29 14:01:16 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration



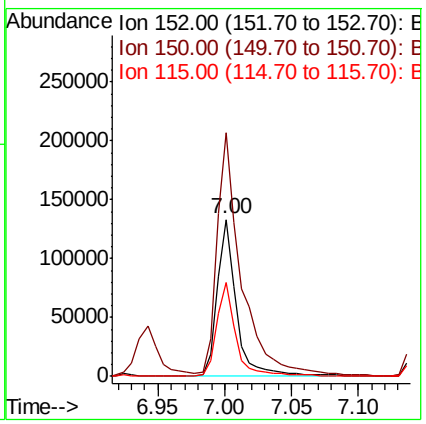


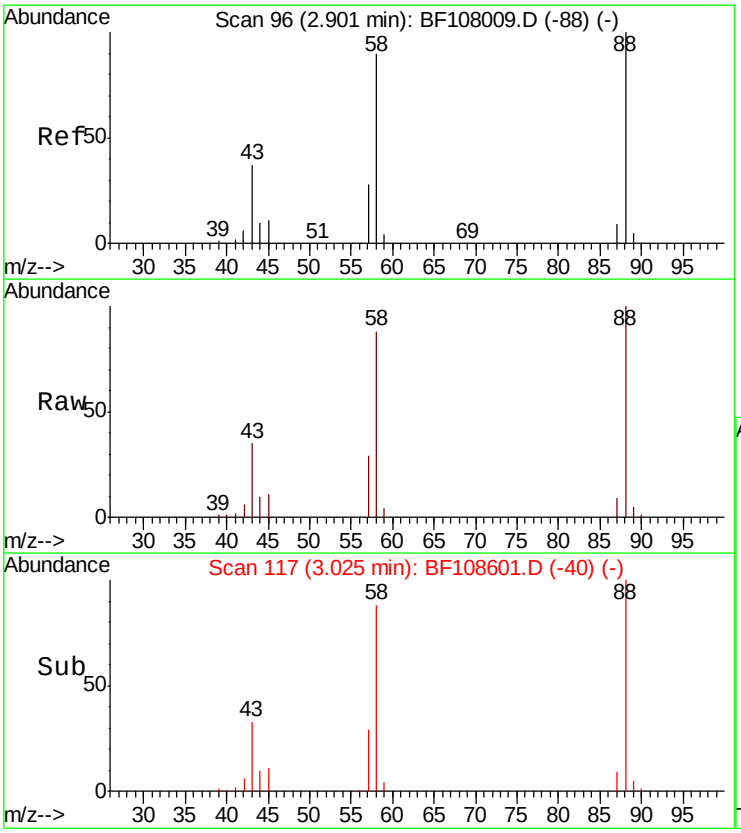
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 136923

Ion	Ratio	Lower	Upper
152	100		
150	155.2	124.6	186.8
115	59.6	50.1	75.1

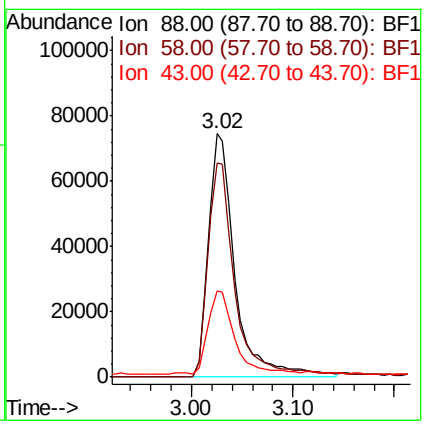


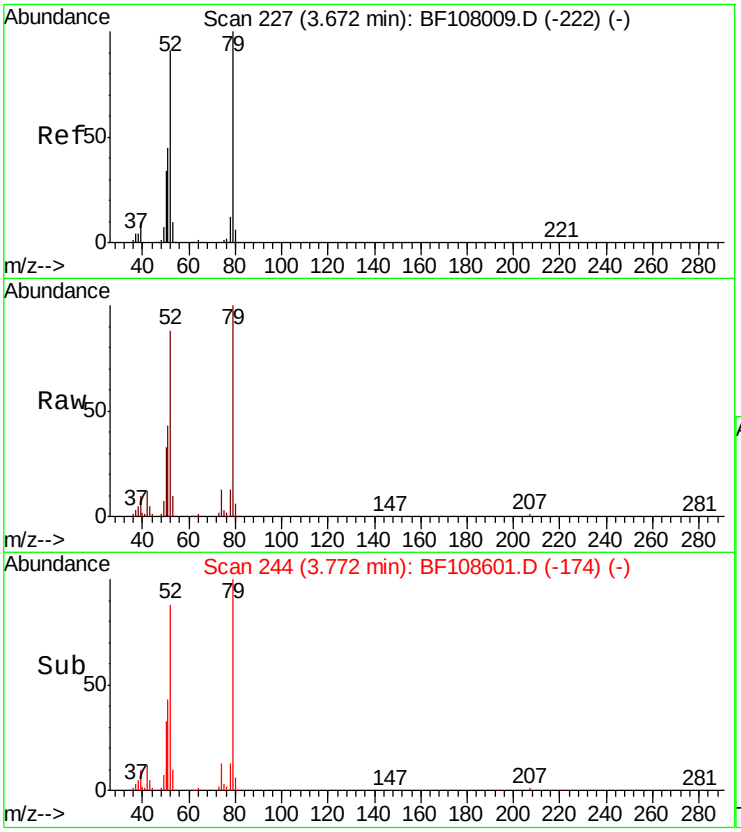


#2
1,4-Dioxane
Concen: 34.916 ng
RT: 3.02 min Scan# 117
Delta R.T. 0.15 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion: 88 Resp: 135687

Ion	Ratio	Lower	Upper
88	100		
58	90.4	62.6	93.8
43	35.0	24.6	37.0



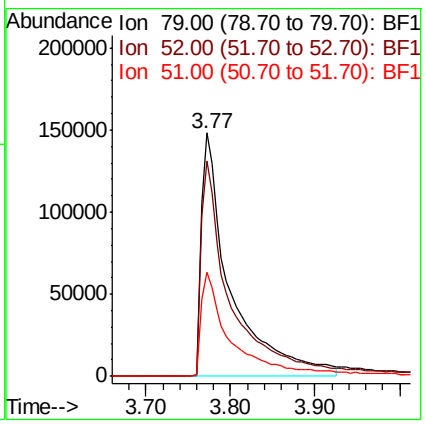


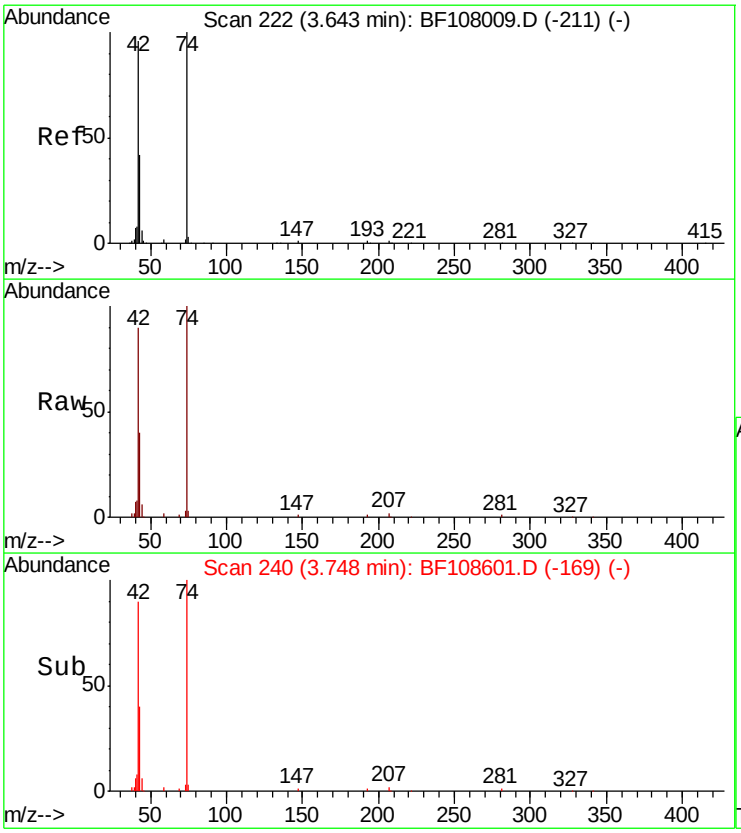
#3
Pyridine
Concen: 35.404 ng
RT: 3.77 min Scan# 244
Delta R.T. 0.11 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 354415

Ion	Ratio	Lower	Upper
79	100		
52	88.3	59.8	89.6
51	42.9	29.8	44.8

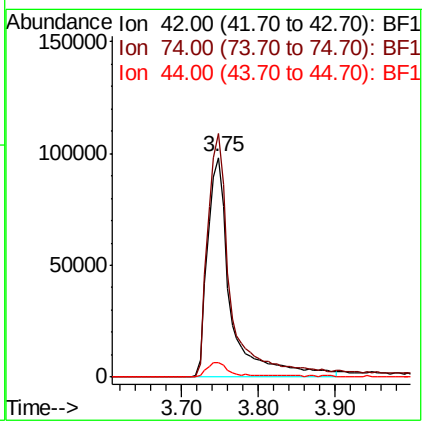


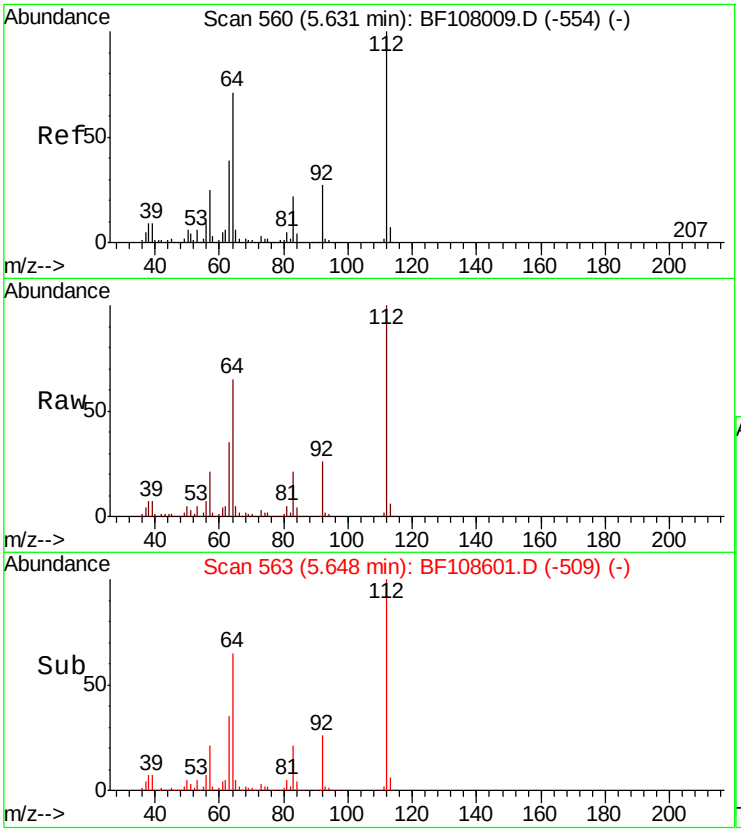


#4
n-Nitrosodimethylamine
Concen: 36.609 ng
RT: 3.75 min Scan# 240
Delta R.T. 0.12 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion: 42 Resp: 206212

Ion	Ratio	Lower	Upper
42	100		
74	110.8	104.9	157.3
44	6.8	6.9	10.3#



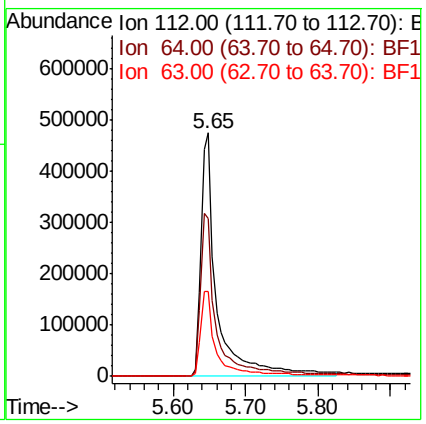


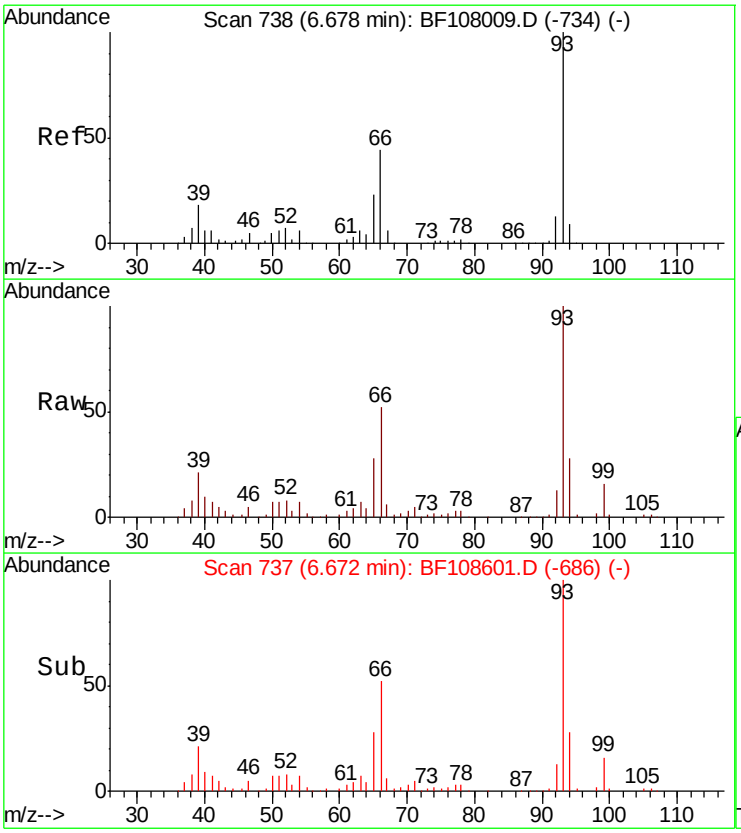
#5
2-Fluorophenol
Concen: 97.166 ng
RT: 5.65 min Scan# 563
Delta R.T. 0.02 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 734861

Ion	Ratio	Lower	Upper
112	100		
64	64.9	47.9	71.9
63	34.8	23.7	35.5

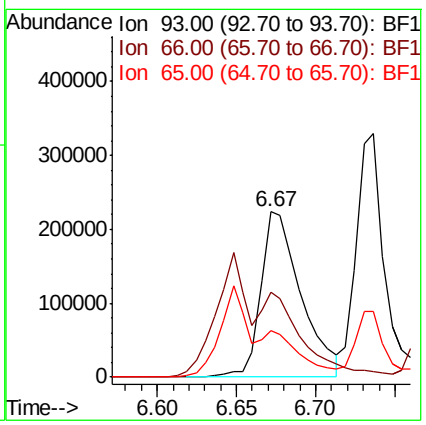


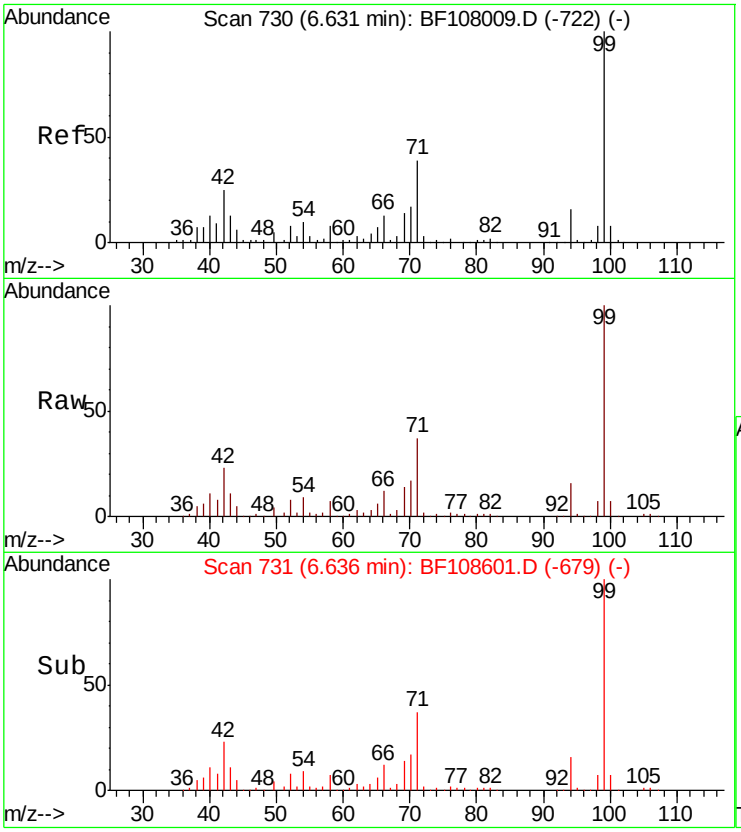


#6
Aniline
Concen: 29.098 ng
RT: 6.67 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion: 93 Resp: 397784

Ion	Ratio	Lower	Upper
93	100		
66	51.7	32.2	48.2#
65	28.5	16.4	24.6#



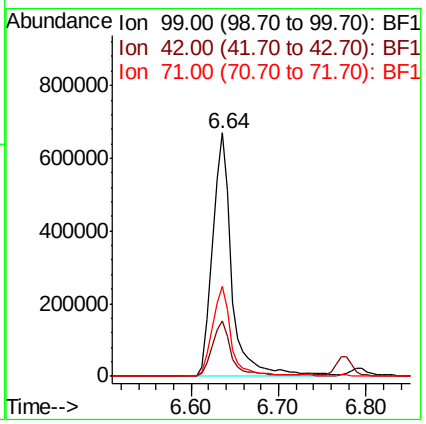


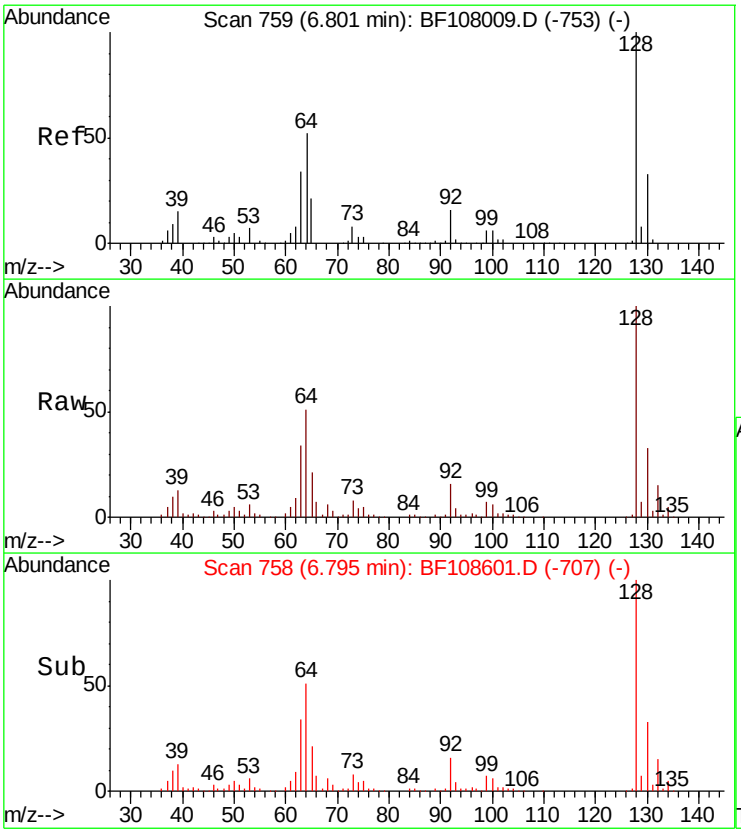
#7
Phenol-d6
Concen: 102.462 ng
RT: 6.64 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1029750

Ion	Ratio	Lower	Upper
99	100		
42	22.7	14.5	21.7#
71	37.0	25.4	38.0

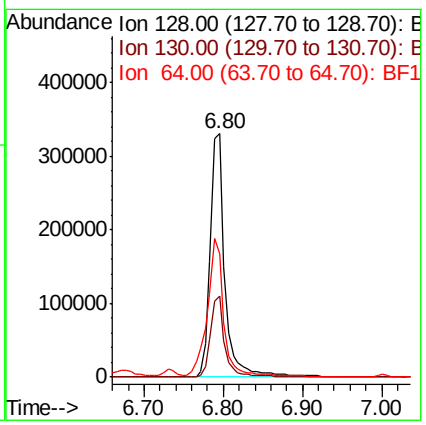


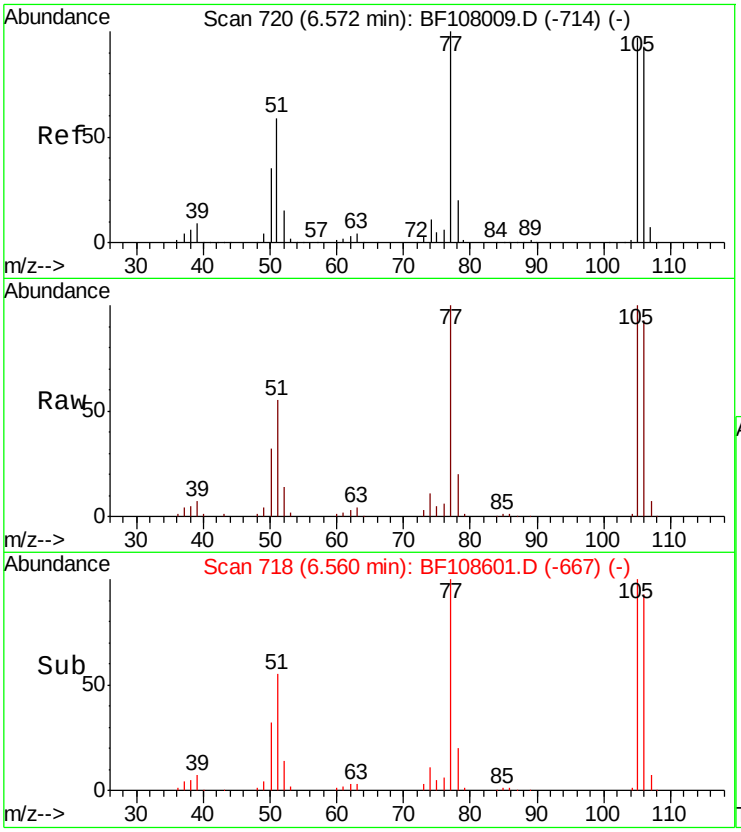


#8
2-Chlorophenol
Concen: 50.164 ng
RT: 6.80 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:128 Resp: 427288

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.0	53.0
64	50.9	29.4	69.4



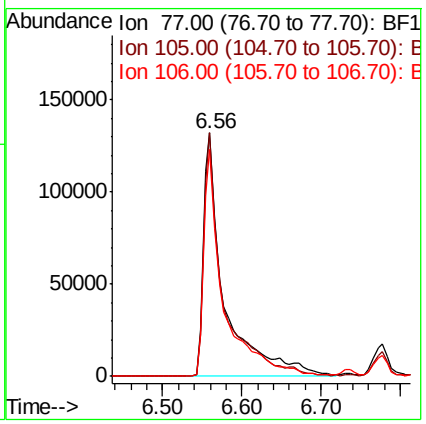


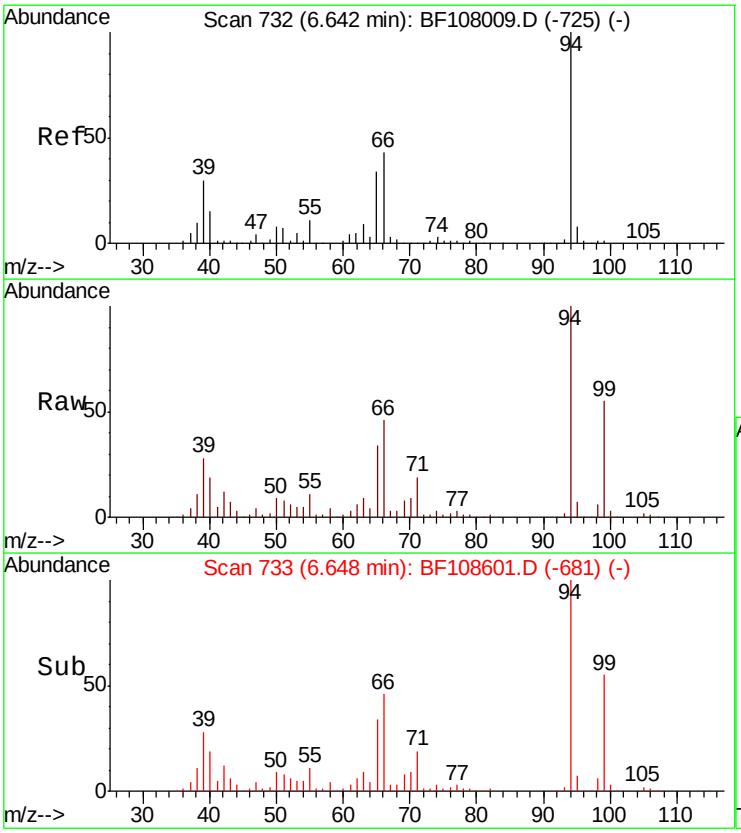
#9
Benzaldehyde
Concen: 31.273 ng
RT: 6.56 min Scan# 718
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 243678

Ion	Ratio	Lower	Upper
77	100		
105	100.1	81.1	121.1
106	93.2	74.5	114.5

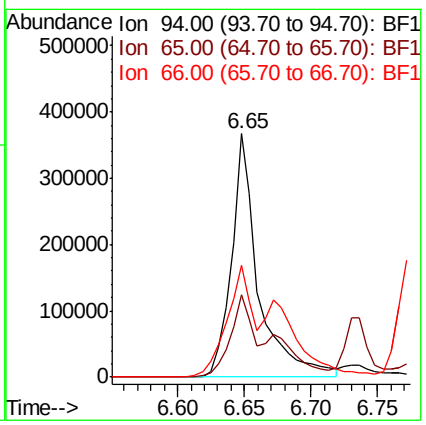


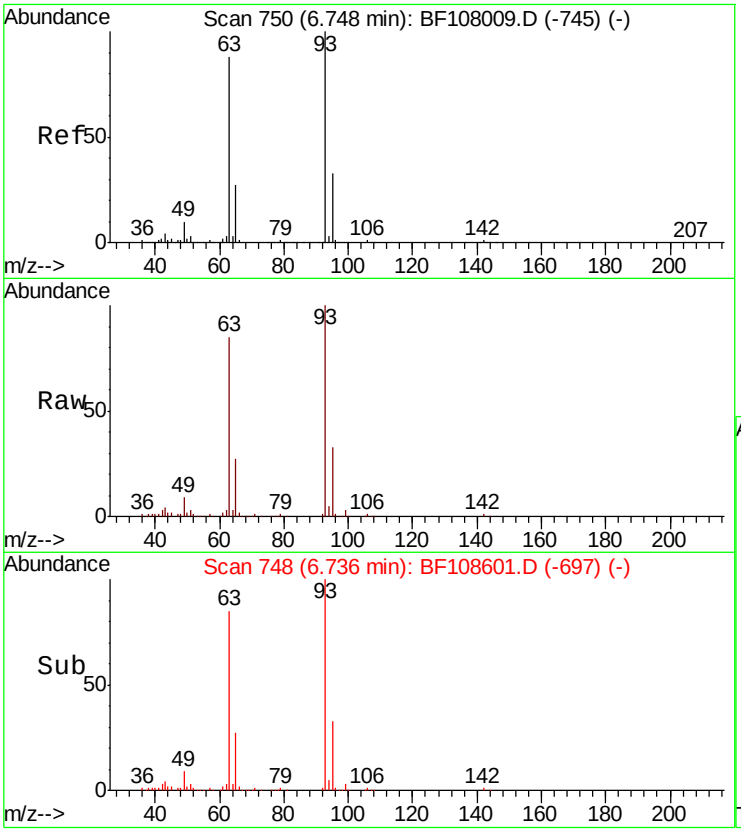


#10
Phenol
Concen: 49.968 ng
RT: 6.65 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion: 94 Resp: 519455

Ion	Ratio	Lower	Upper
94	100		
65	33.6	7.9	47.9
66	45.8	16.2	56.2



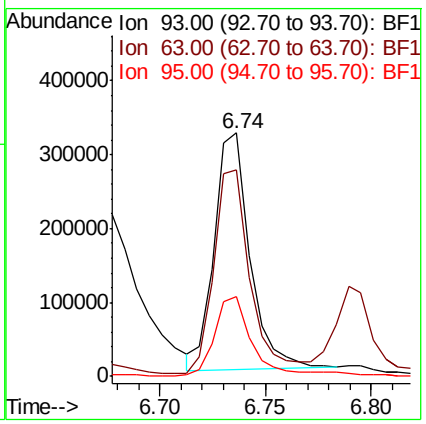


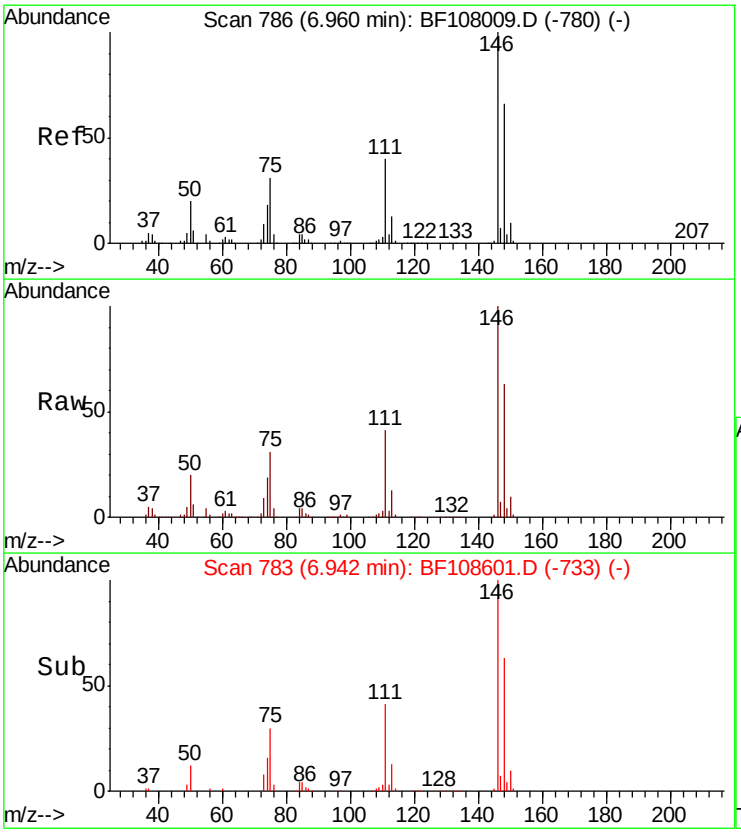
#11
bis(2-Chloroethyl)ether
Concen: 44.634 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 375120

Ion	Ratio	Lower	Upper
93	100		
63	84.7	58.6	98.6
95	32.9	11.8	51.8

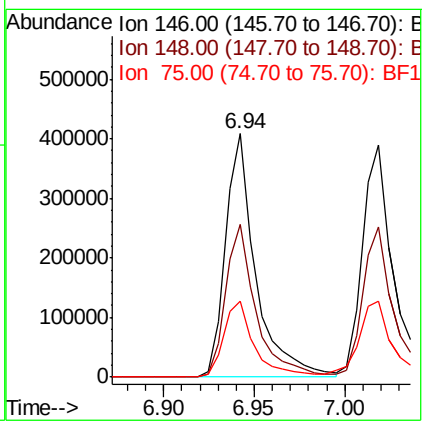


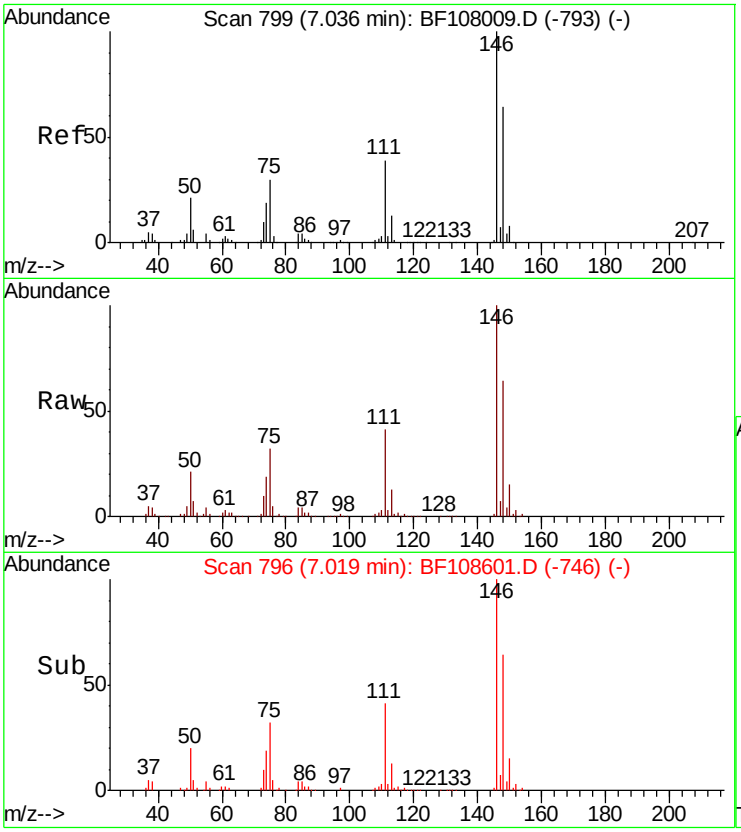


#12
1,3-Dichlorobenzene
Concen: 48.195 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:146 Resp: 474666

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.8
75	31.2	24.2	36.4



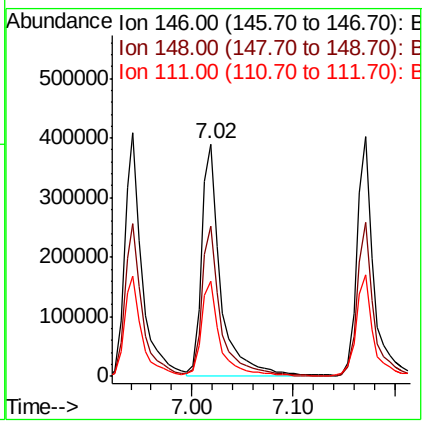


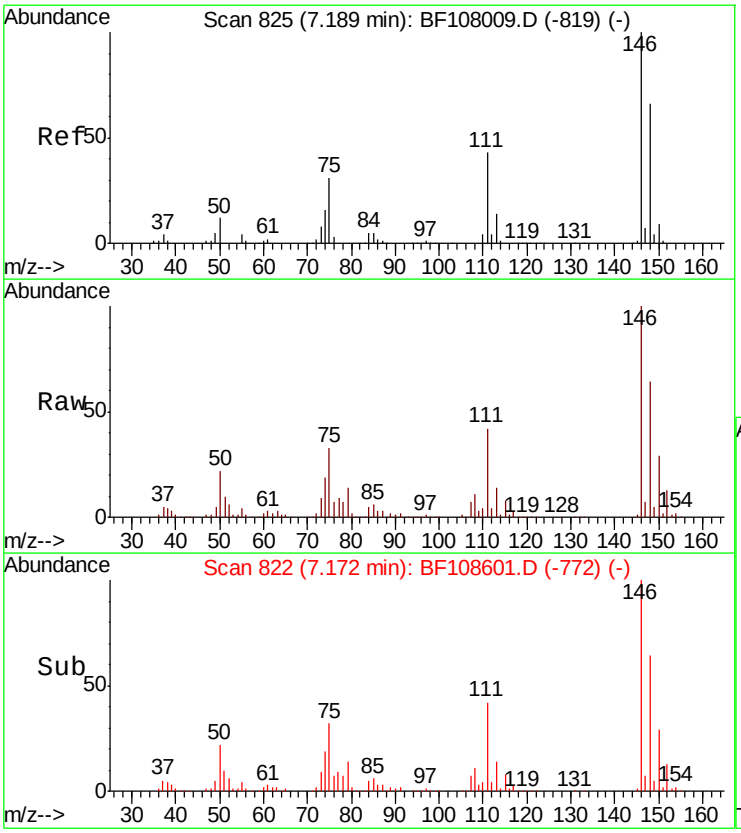
#13
1,4-Dichlorobenzene
Concen: 51.106 ng
RT: 7.02 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 505717

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	40.8	34.2	51.2

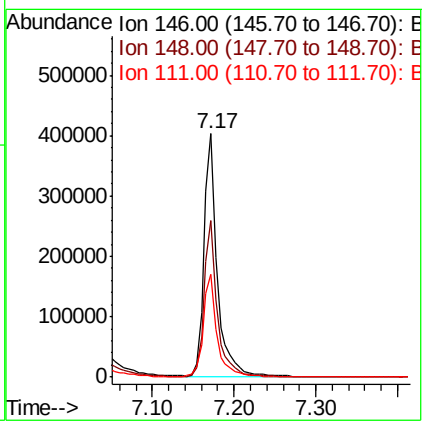


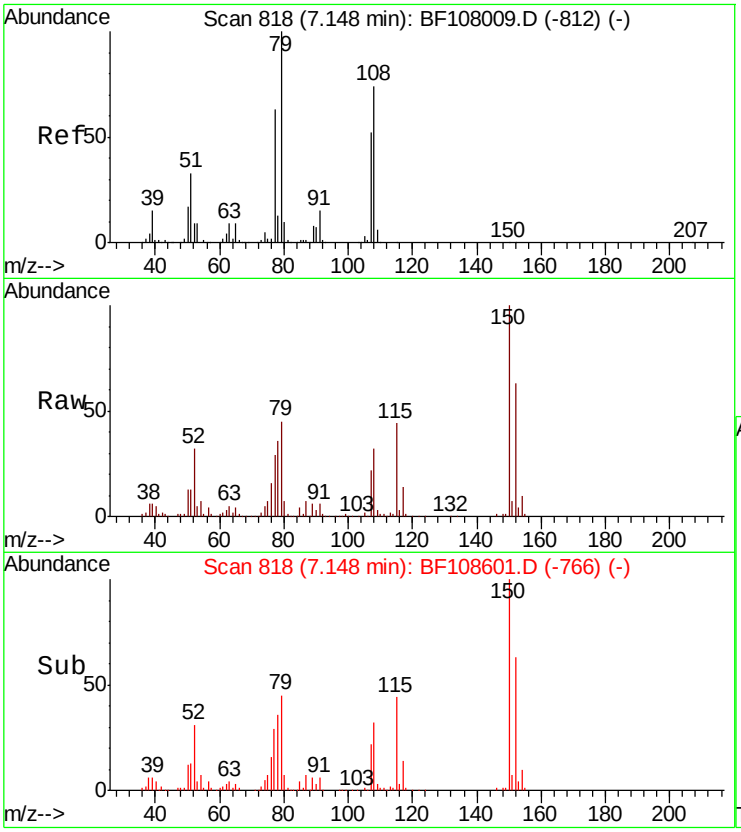


#14
1,2-Dichlorobenzene
Concen: 49.329 ng
RT: 7.17 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:146 Resp: 454044

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	42.4	36.0	54.0



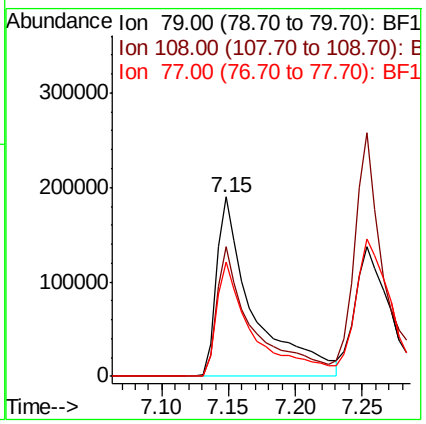


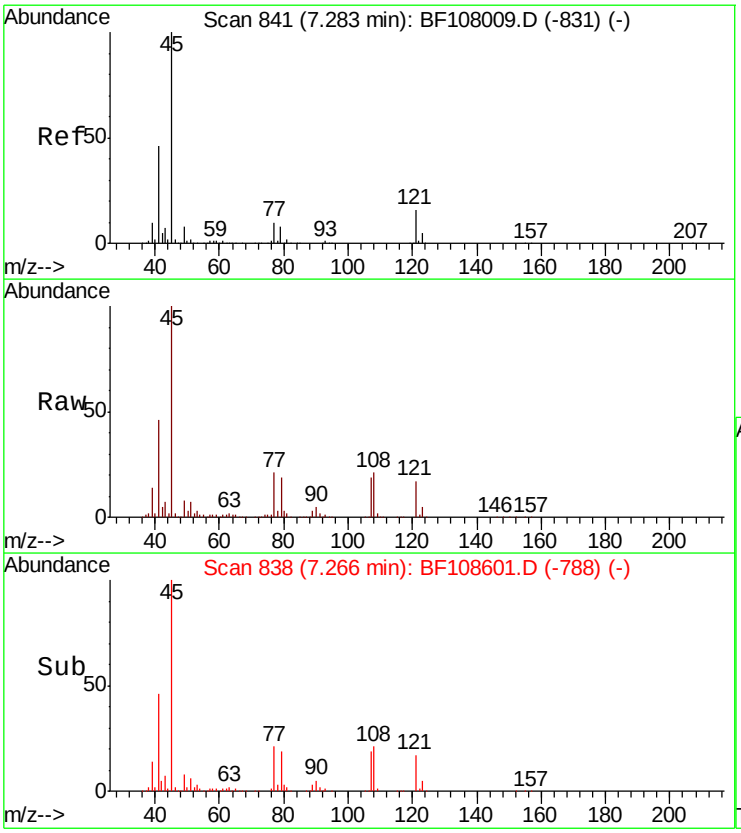
#15
Benzyl Alcohol
Concen: 43.328 ng
RT: 7.15 min Scan# 818
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 366585

Ion	Ratio	Lower	Upper
79	100		
108	72.0	65.1	97.7
77	64.1	50.6	75.8

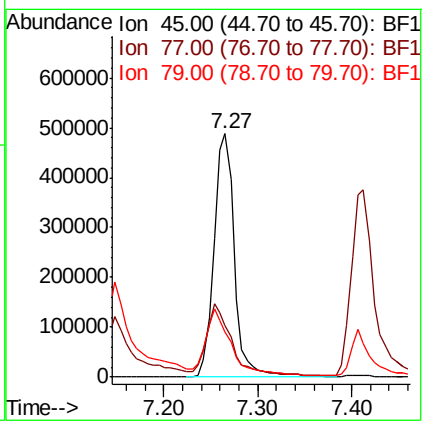


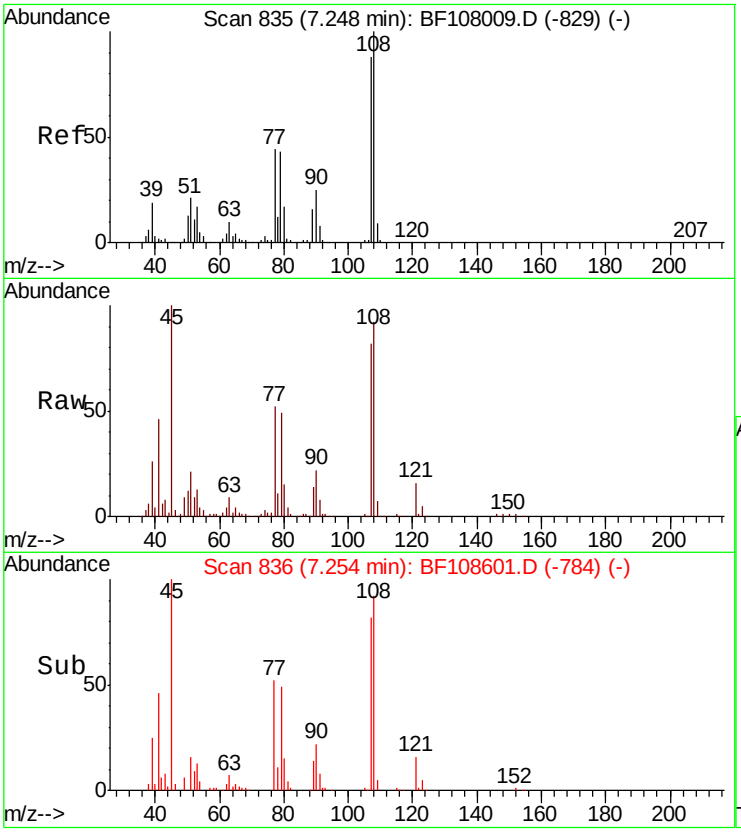


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.274 ng
RT: 7.27 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion: 45 Resp: 749232

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.0	32.9
79	18.6	0.0	29.6



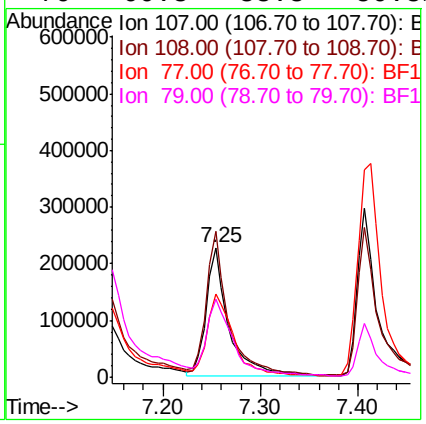


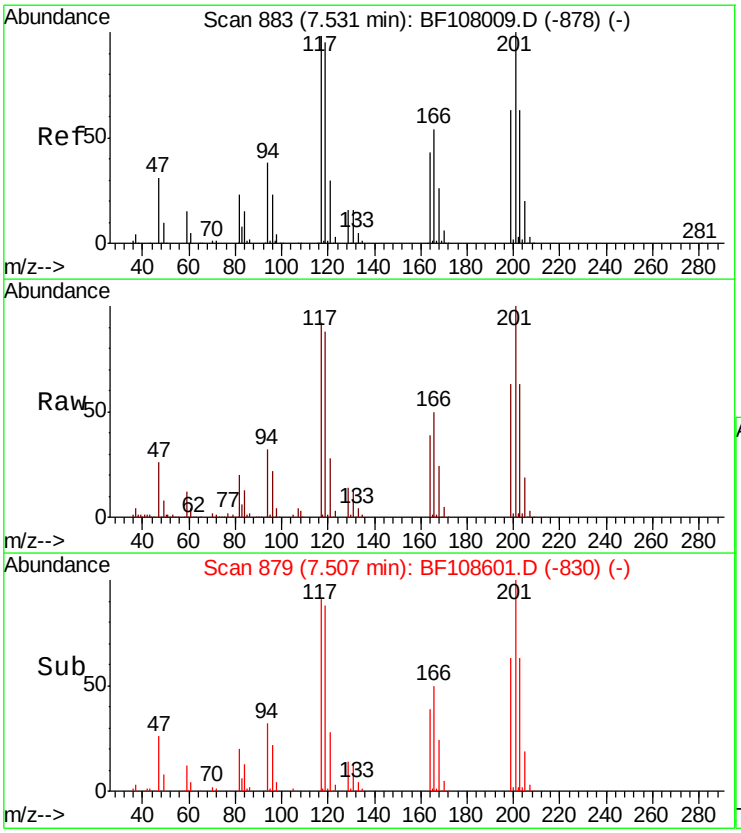
#17
2-Methylphenol
Concen: 49.846 ng
RT: 7.25 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 364101

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	64.0	33.8	50.8#
79	60.3	33.8	50.8#

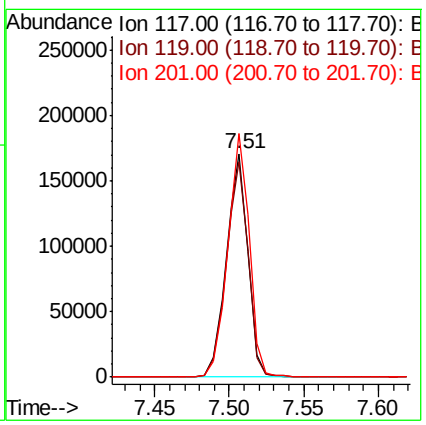


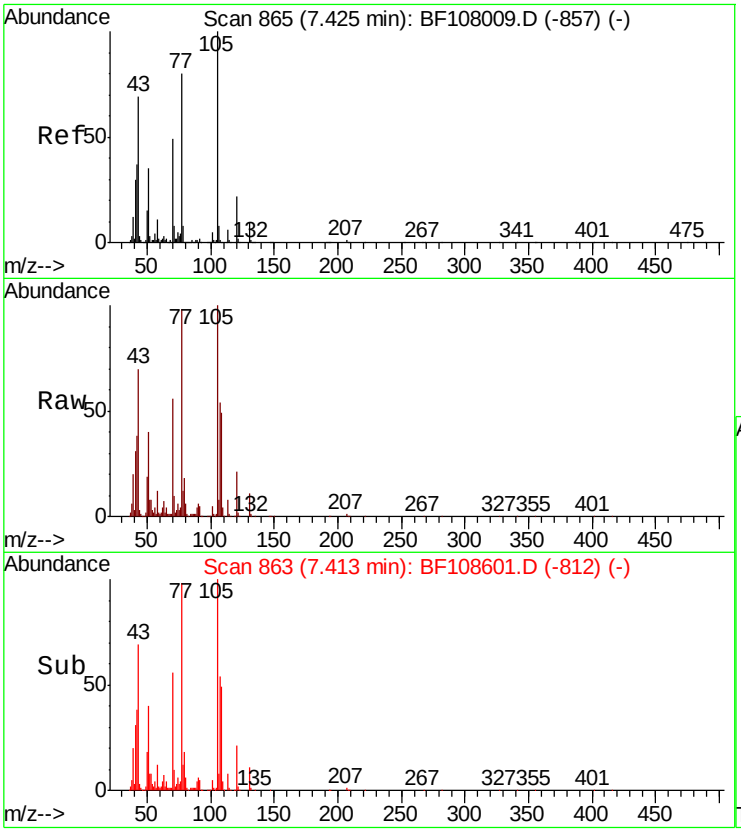


#18
Hexachloroethane
Concen: 49.571 ng
RT: 7.51 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:117 Resp: 174633

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.8	113.8
201	109.0	75.7	113.5



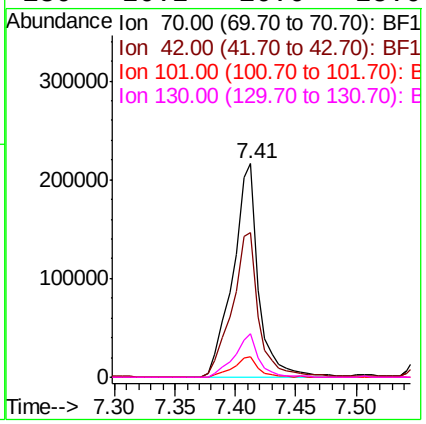


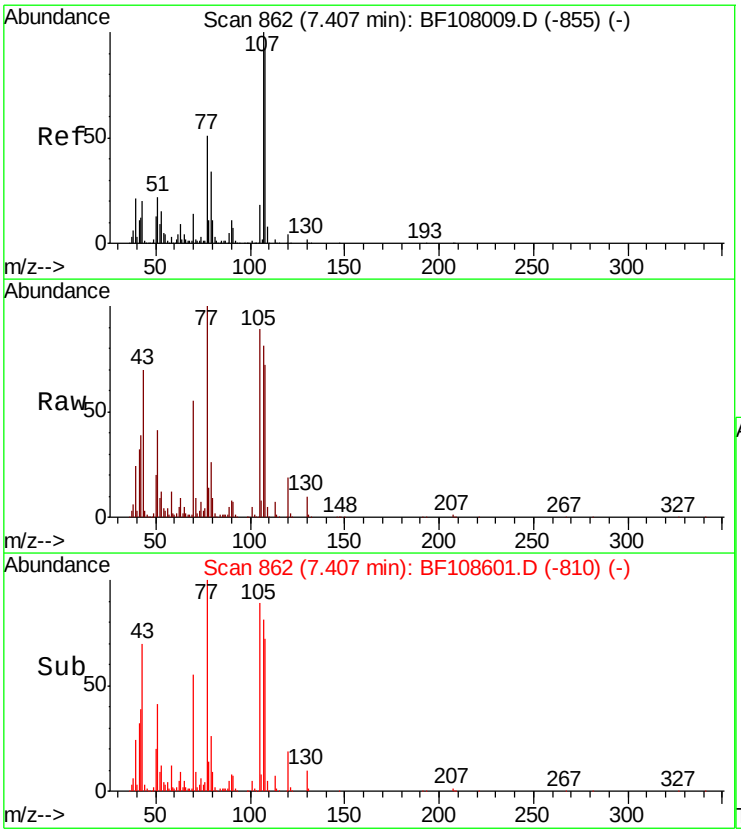
#19
n-Nitroso-di-n-propylamine
Concen: 47.271 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 321260

Ion	Ratio	Lower	Upper
70	100		
42	67.7	47.5	71.3
101	9.8	7.4	11.2
130	20.2	16.6	25.0

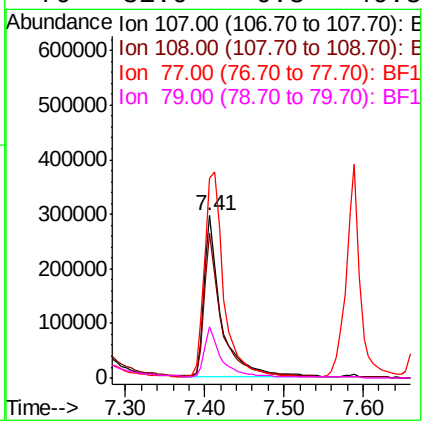


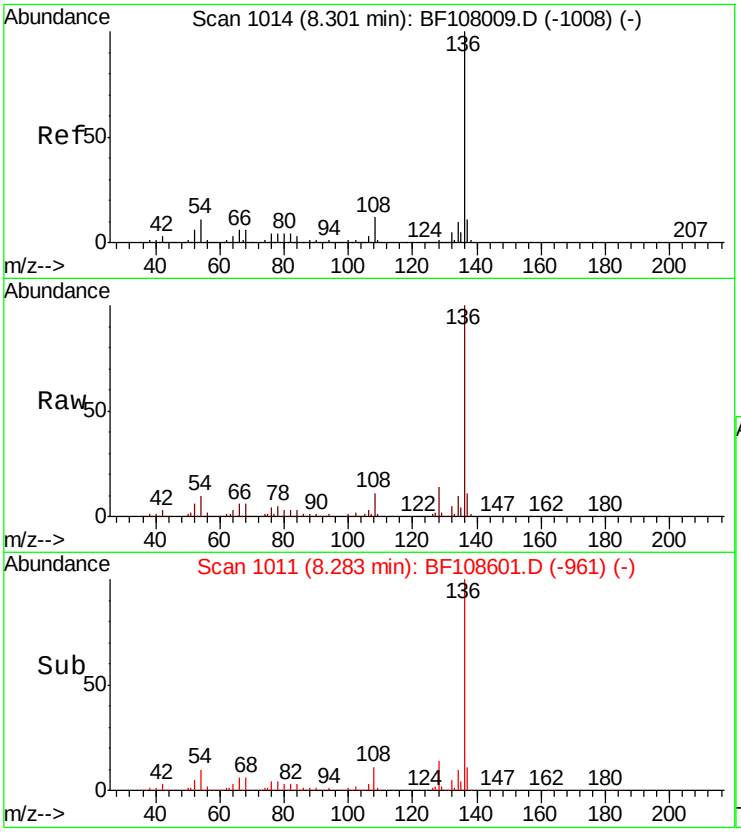


#20
3+4-Methylphenols
Concen: 47.321 ng
RT: 7.41 min Scan# 862
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:107 Resp: 442954

Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.2	108.2
77	123.0	26.7	66.7#
79	31.9	6.3	46.3



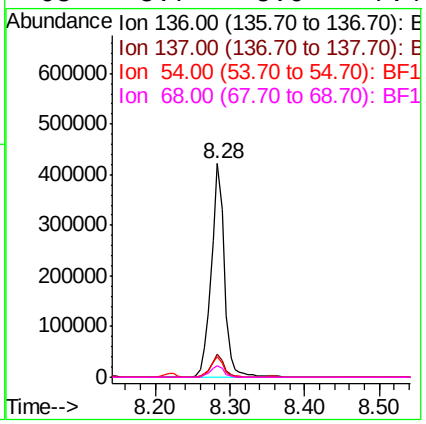


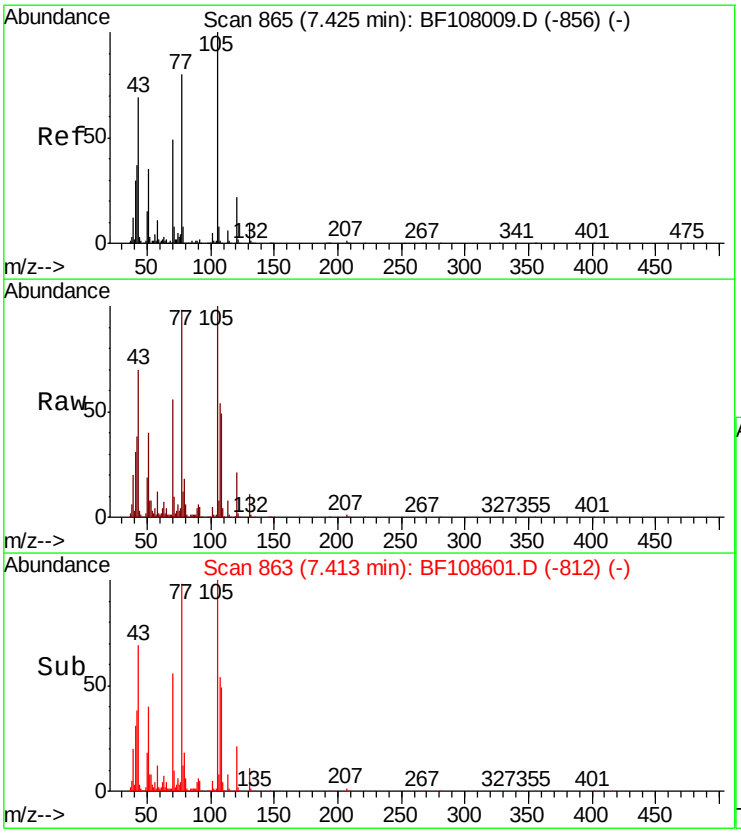
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 511390

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	9.7	6.6	9.8
68	5.7	5.0	7.4

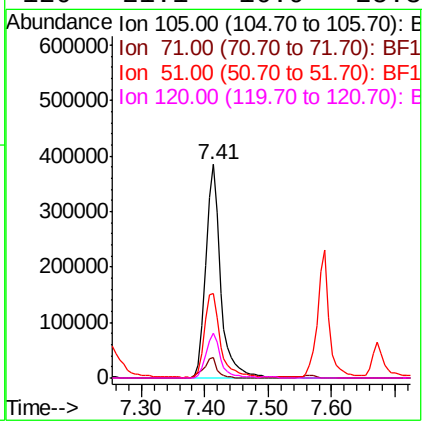


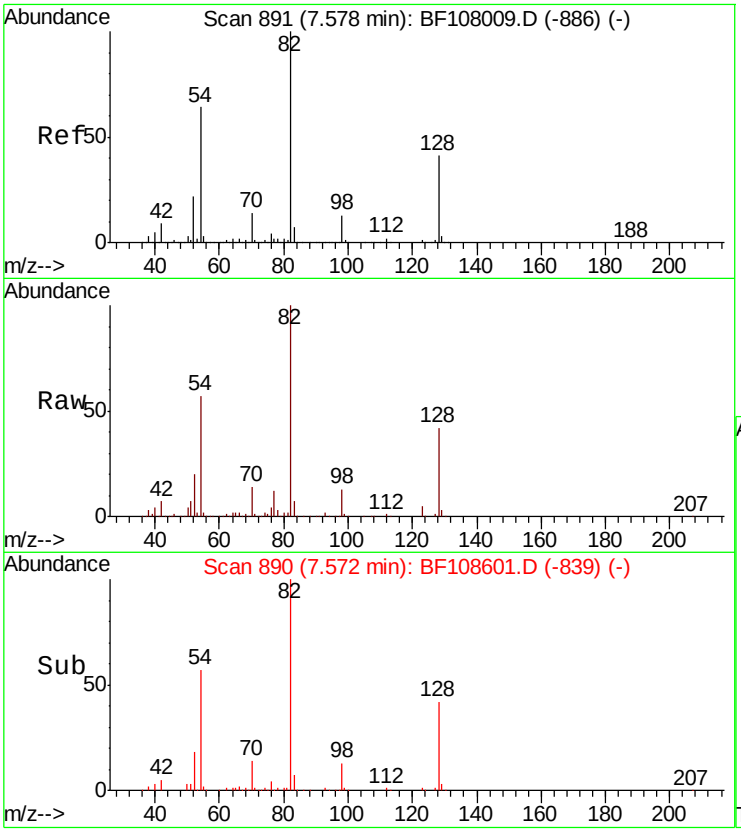


#22
Acetophenone
Concen: 52.588 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:105 Resp: 628830

Ion	Ratio	Lower	Upper
105	100		
71	9.6	4.4	6.6#
51	39.7	22.3	33.5#
120	21.1	16.9	25.3



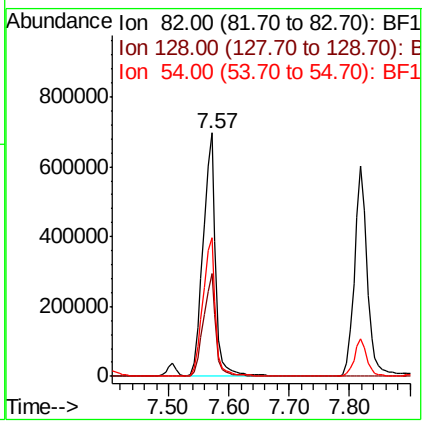


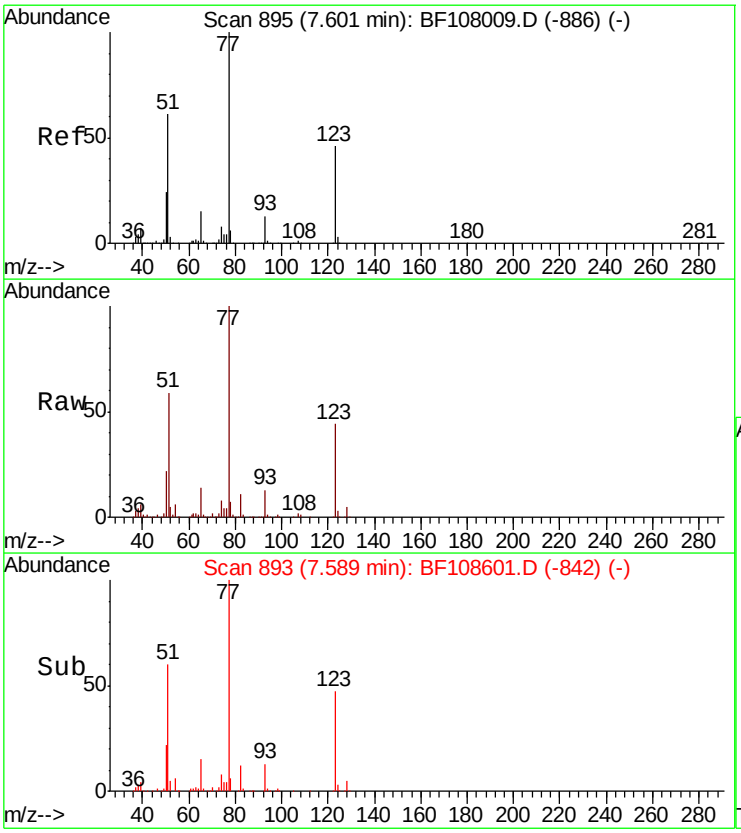
#23
Nitrobenzene-d5
Concen: 109.751 ng
RT: 7.57 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1005809

Ion	Ratio	Lower	Upper
82	100		
128	42.2	36.1	54.1
54	57.2	41.4	62.2

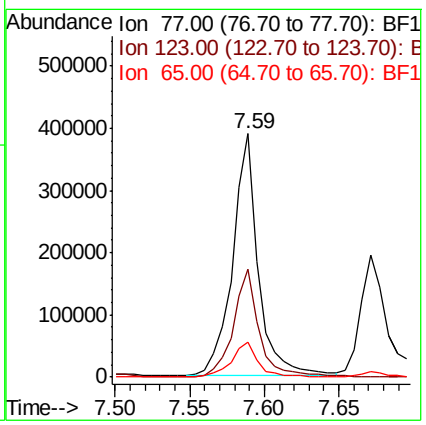


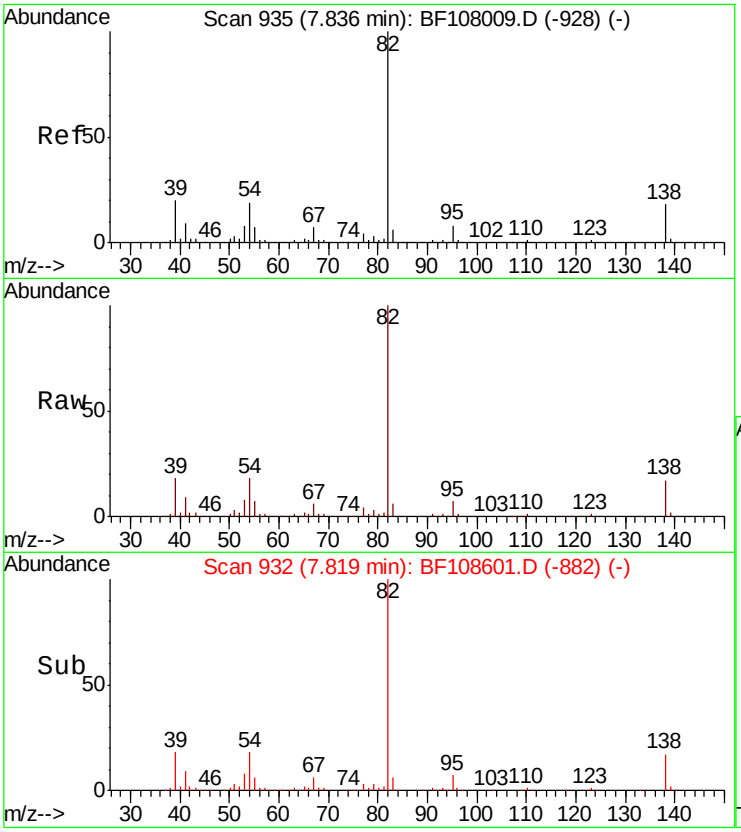


#24
Nitrobenzene
Concen: 50.889 ng
RT: 7.59 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion: 77 Resp: 471597

Ion	Ratio	Lower	Upper
77	100		
123	44.5	37.9	56.9
65	14.5	11.0	16.4



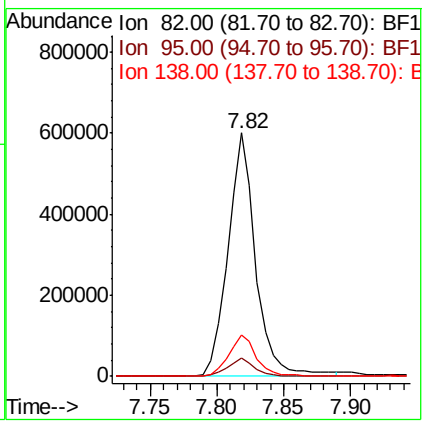


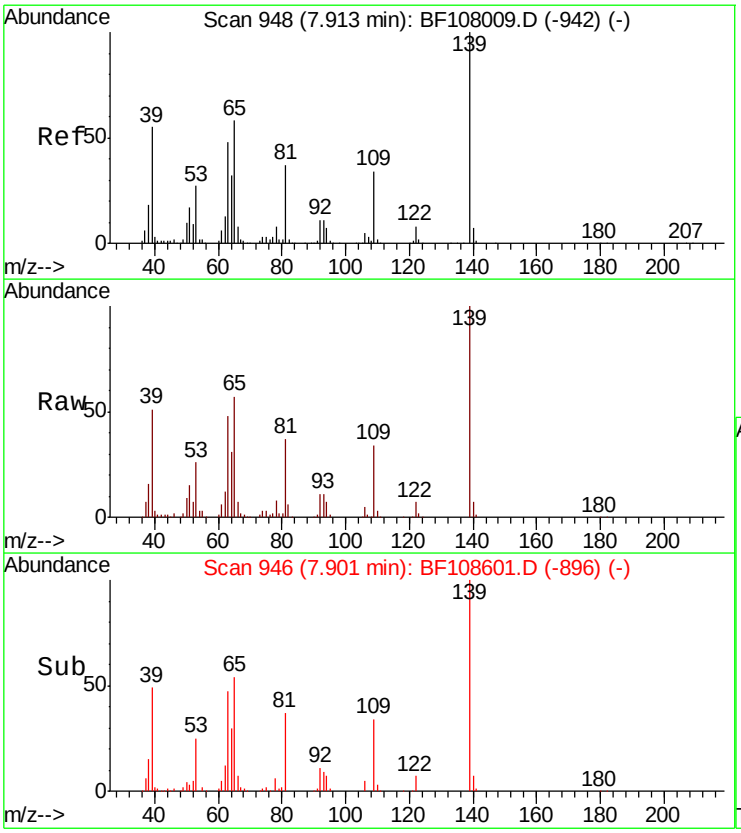
#25
Isophorone
Concen: 49.756 ng
RT: 7.82 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 869130

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.2	7.8
138	16.9	14.9	22.3

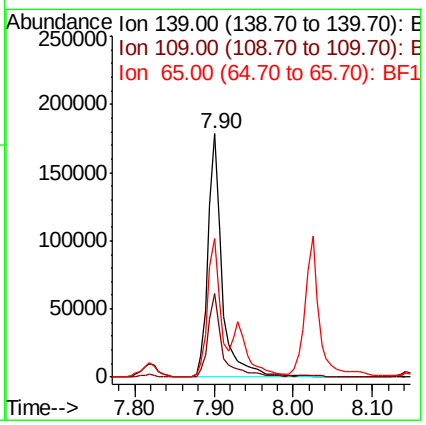


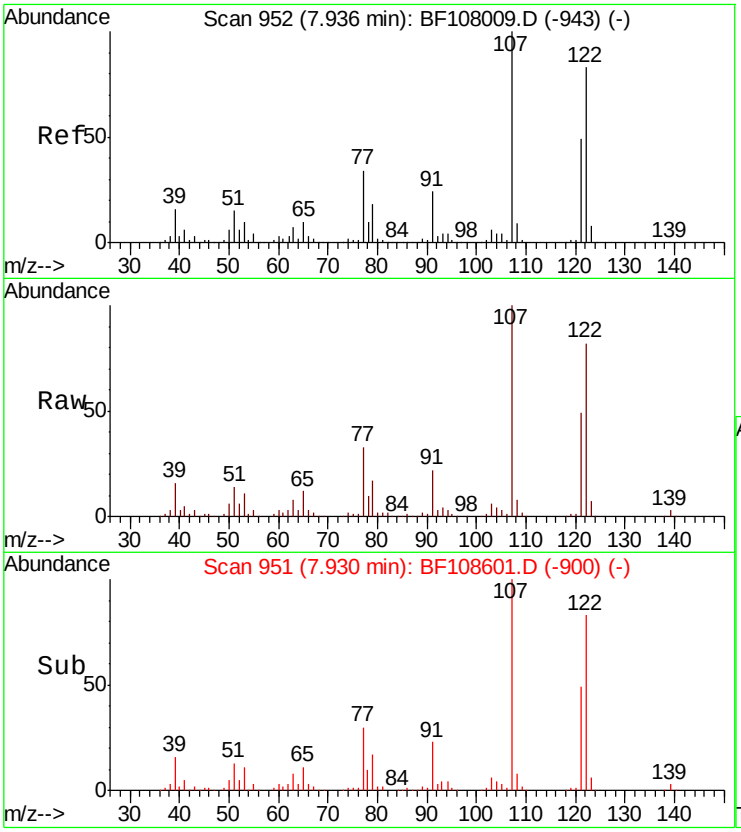


#26
2-Nitrophenol
Concen: 63.454 ng
RT: 7.90 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:139 Resp: 222071

Ion	Ratio	Lower	Upper
139	100		
109	34.4	22.7	34.1#
65	57.0	40.5	60.7



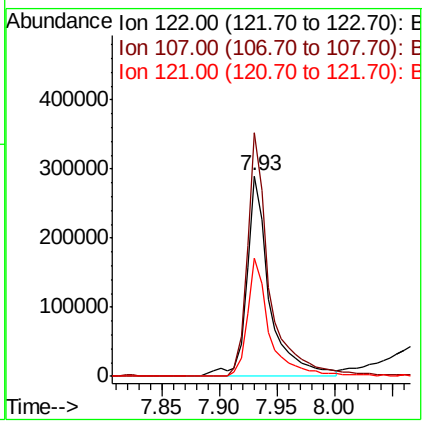


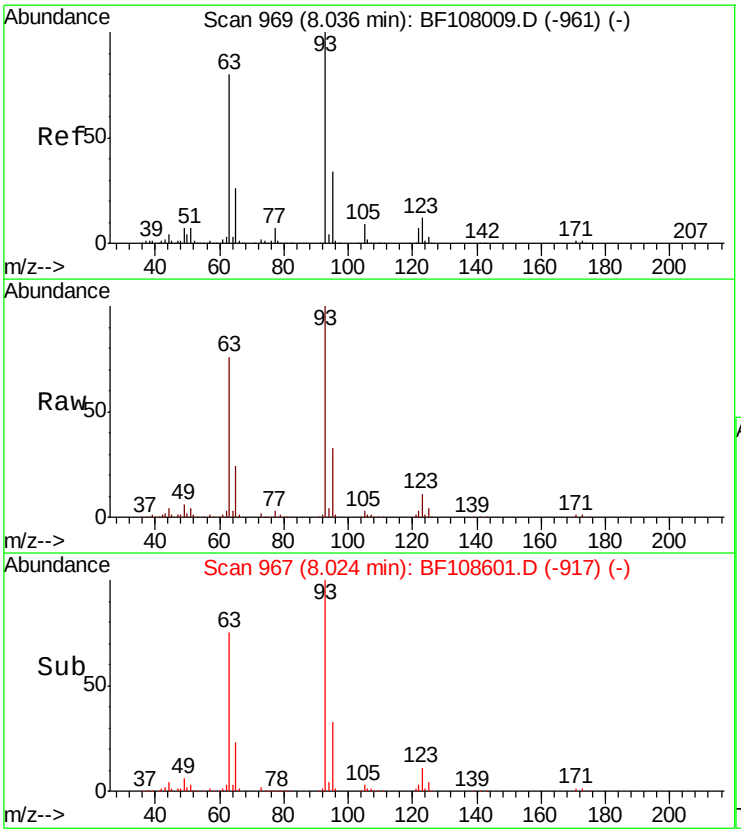
#27
2,4-Dimethylphenol
Concen: 51.266 ng
RT: 7.93 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 397453

Ion	Ratio	Lower	Upper
122	100		
107	121.6	91.2	136.8
121	59.2	47.2	70.8

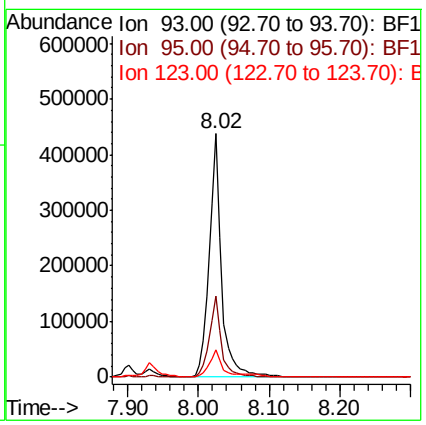


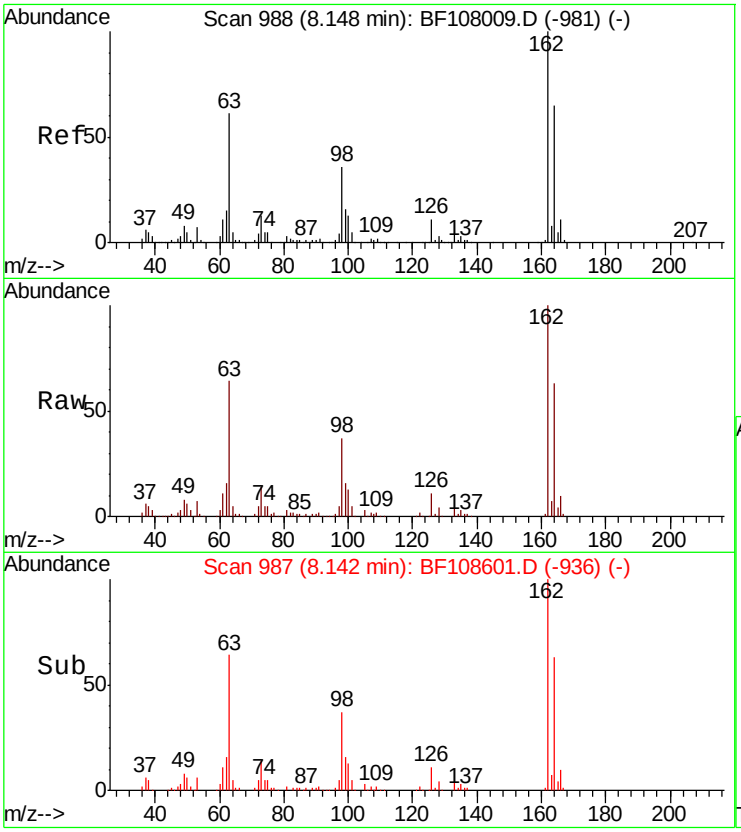


#28
bis(2-Chloroethoxy)methane
Concen: 51.914 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion: 93 Resp: 529379

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.3	39.5
123	11.1	9.8	14.6



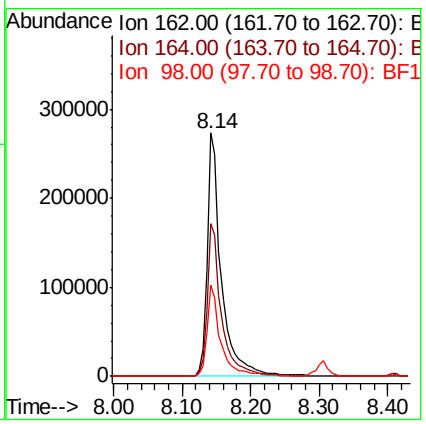


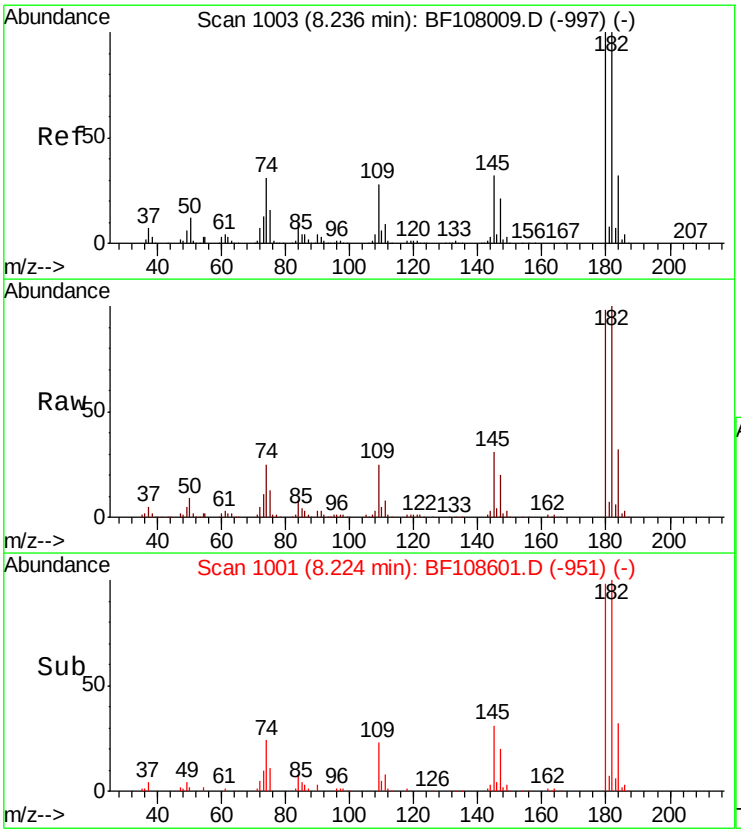
#29
2,4-Dichlorophenol
Concen: 55.491 ng
RT: 8.14 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 395904

Ion	Ratio	Lower	Upper
162	100		
164	62.7	42.7	82.7
98	37.5	18.1	58.1

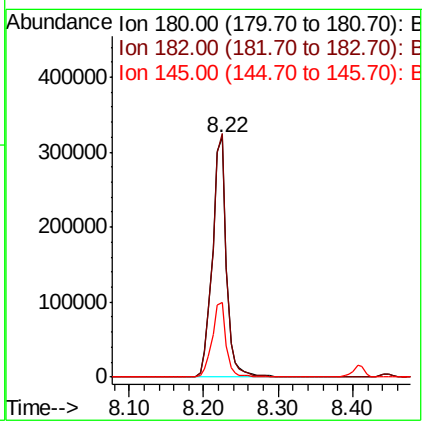


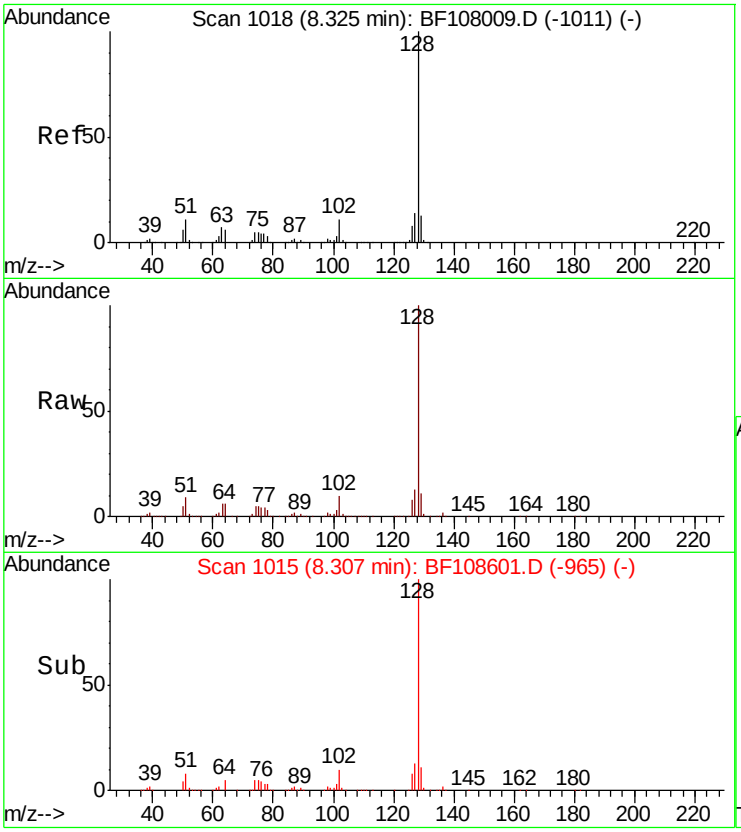


#30
1,2,4-Trichlorobenzene
Concen: 52.712 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:180 Resp: 414634

Ion	Ratio	Lower	Upper
180	100		
182	101.7	76.8	115.2
145	31.0	26.5	39.7



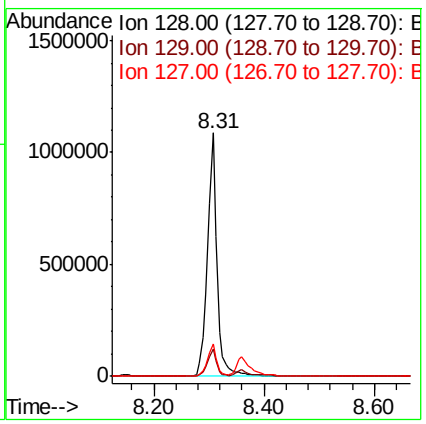


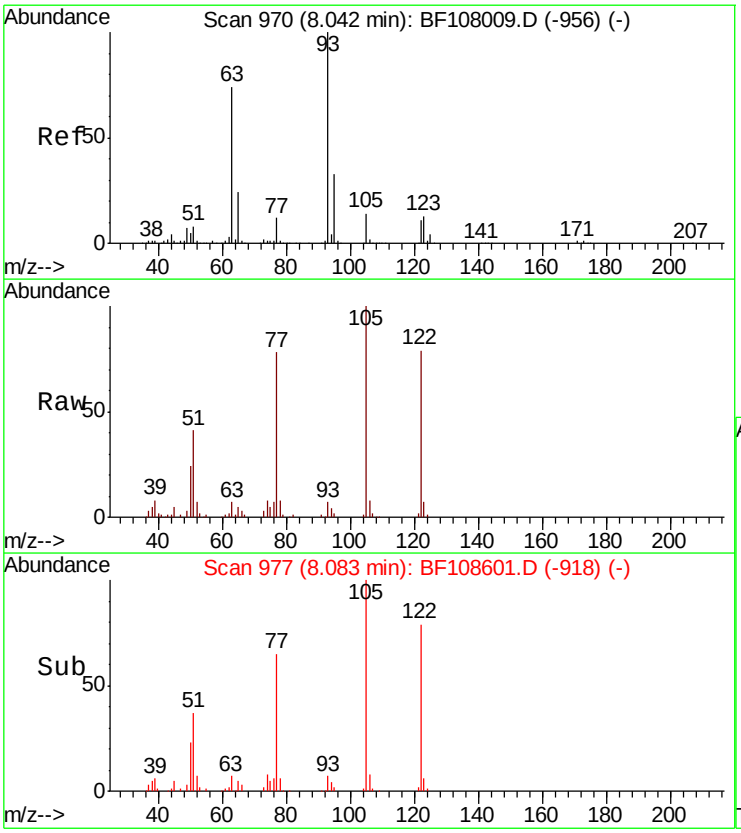
#31
Naphthalene
Concen: 55.037 ng
RT: 8.31 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1279987

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.9	16.3

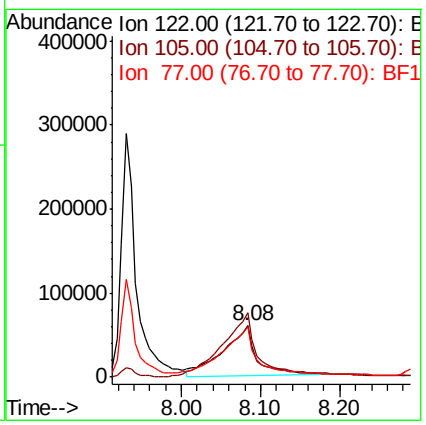


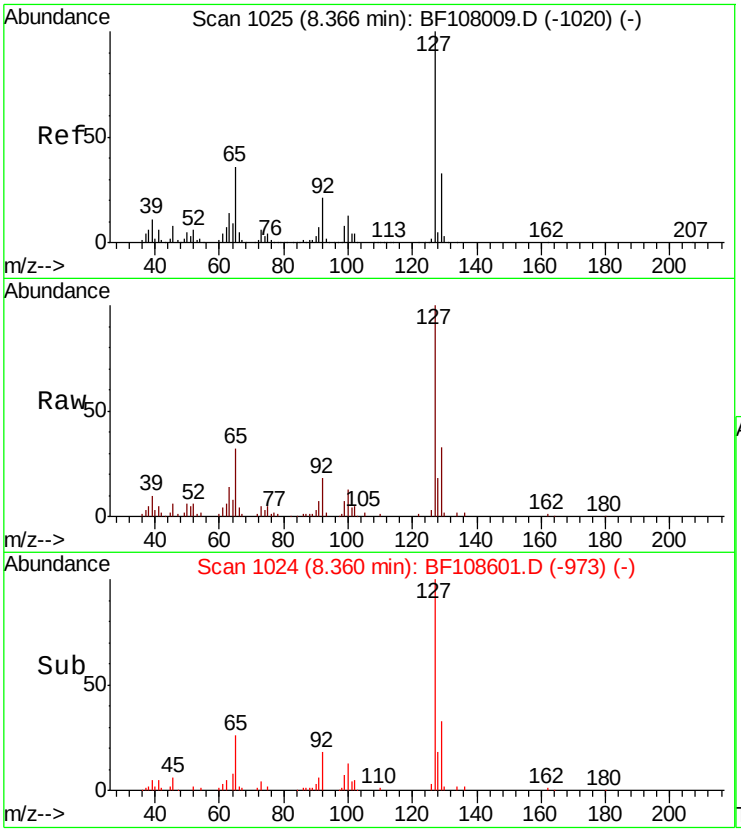


#32
Benzoic acid
Concen: 40.233 ng
RT: 8.08 min Scan# 977
Delta R.T. 0.05 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:122 Resp: 176035

Ion	Ratio	Lower	Upper
122	100		
105	126.9	101.1	141.1
77	98.4	70.7	110.7



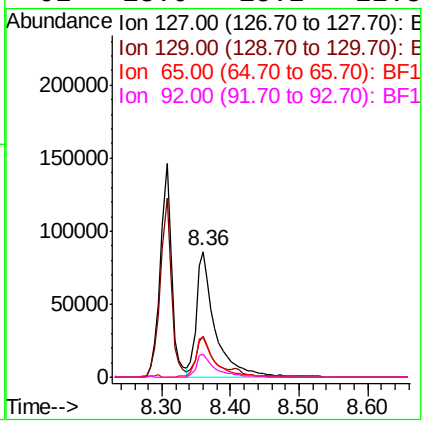


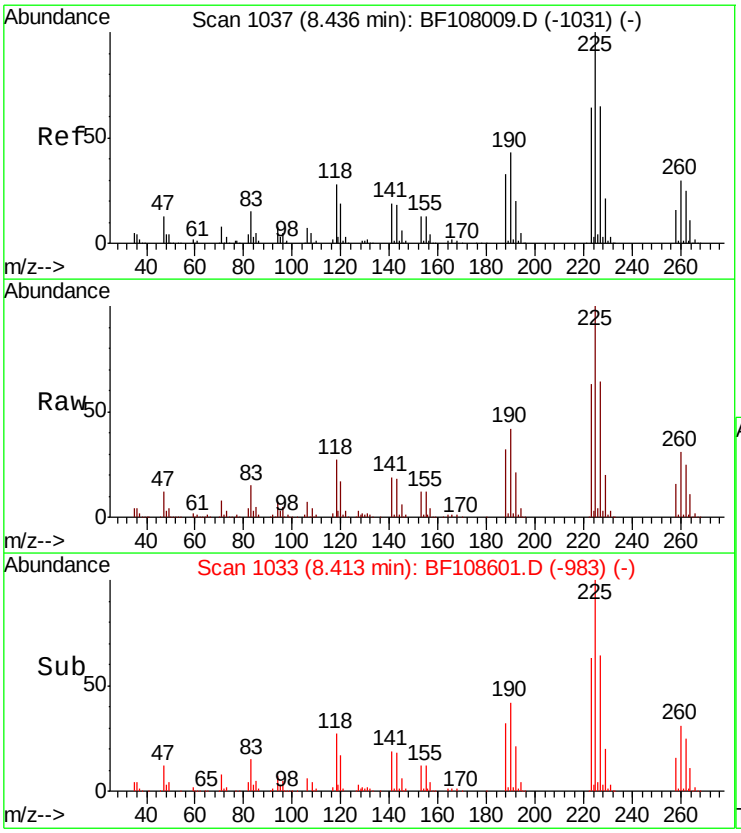
#33
4-Chloroaniline
Concen: 16.359 ng
RT: 8.36 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 165801

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	31.8	25.0	37.4
92	18.0	15.2	22.8

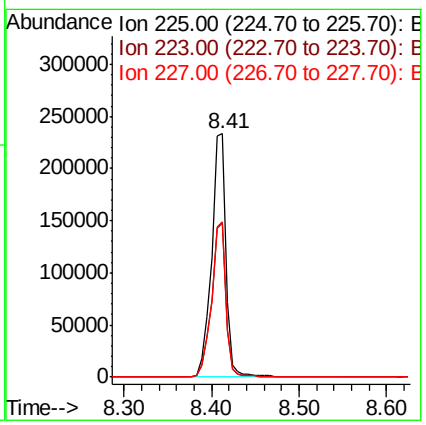


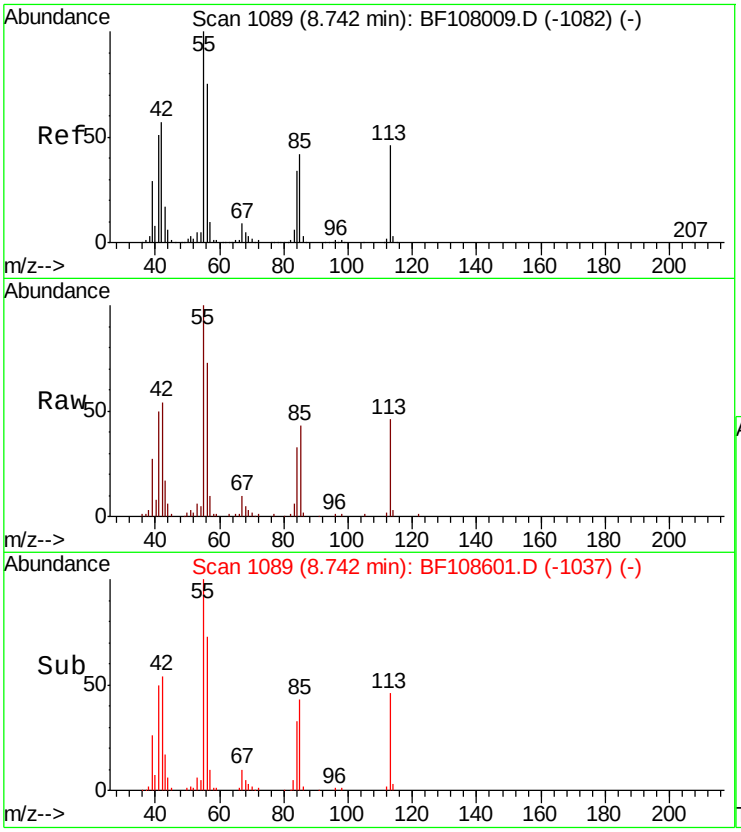


#34
Hexachlorobutadiene
Concen: 54.200 ng
RT: 8.41 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:225 Resp: 269898

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	64.0	51.9	77.9



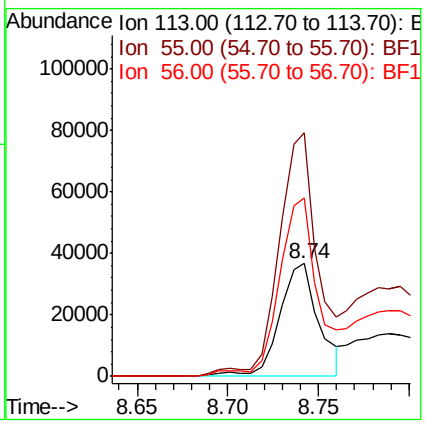


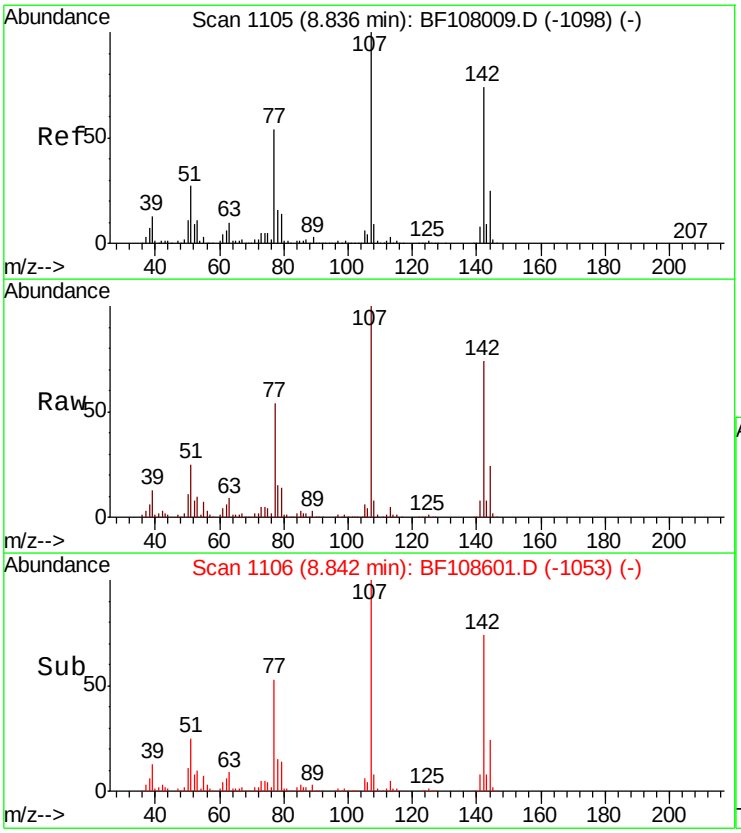
#35
Caprolactam
Concen: 24.636 ng
RT: 8.74 min Scan# 1089
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 55082

Ion	Ratio	Lower	Upper
113	100		
55	215.6	163.3	203.3#
56	157.9	115.7	155.7#

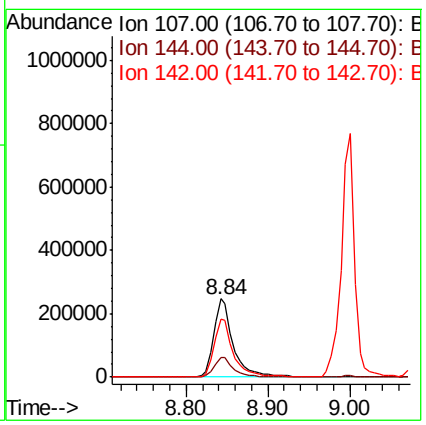


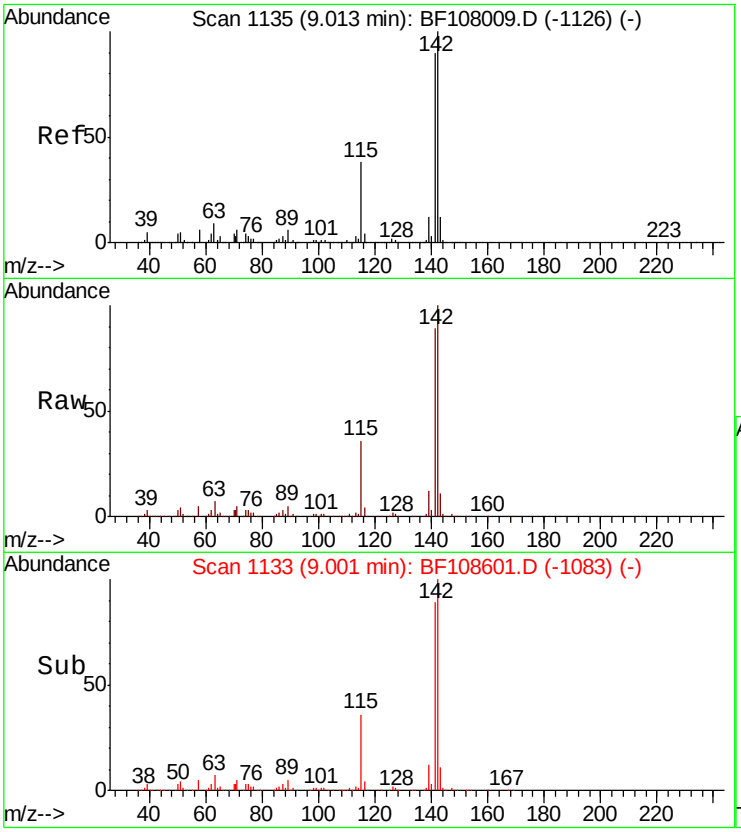


#36
4-Chloro-3-methylphenol
Concen: 53.093 ng
RT: 8.84 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:107 Resp: 408636

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.5	30.7
142	74.1	62.0	93.0



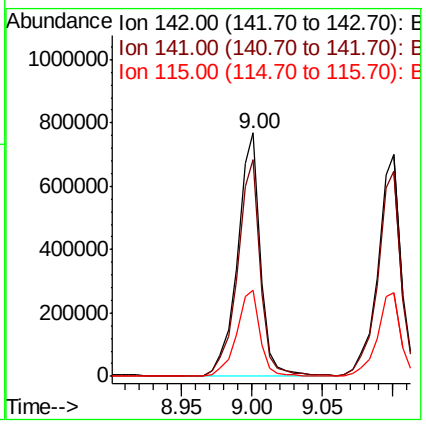


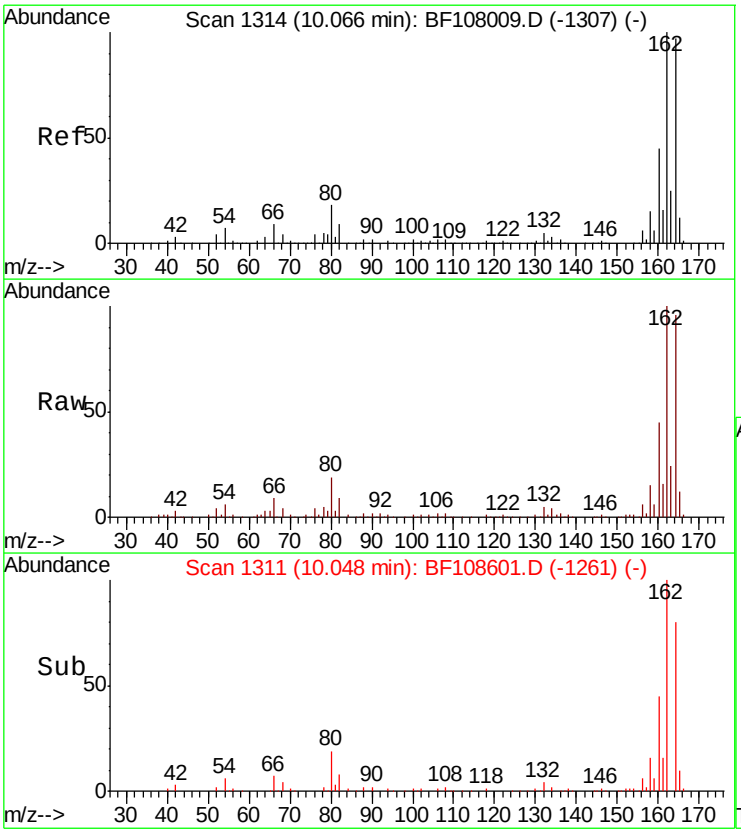
#37
2-Methylnaphthalene
Concen: 52.857 ng
RT: 9.00 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 869733

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	35.6	26.1	39.1

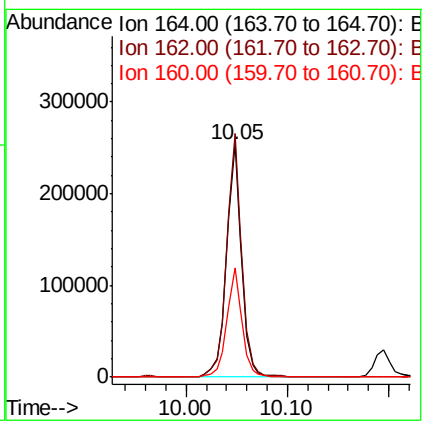


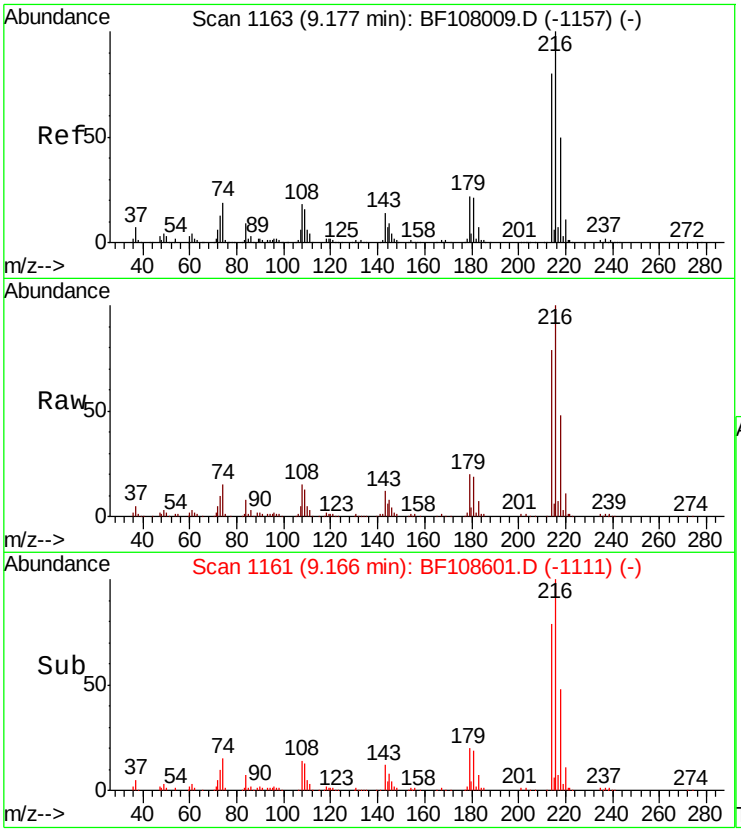


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.05 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:164 Resp: 263093

Ion	Ratio	Lower	Upper
164	100		
162	104.6	86.1	129.1
160	46.7	38.3	57.5



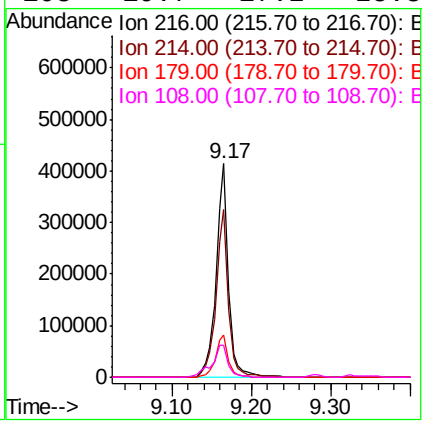


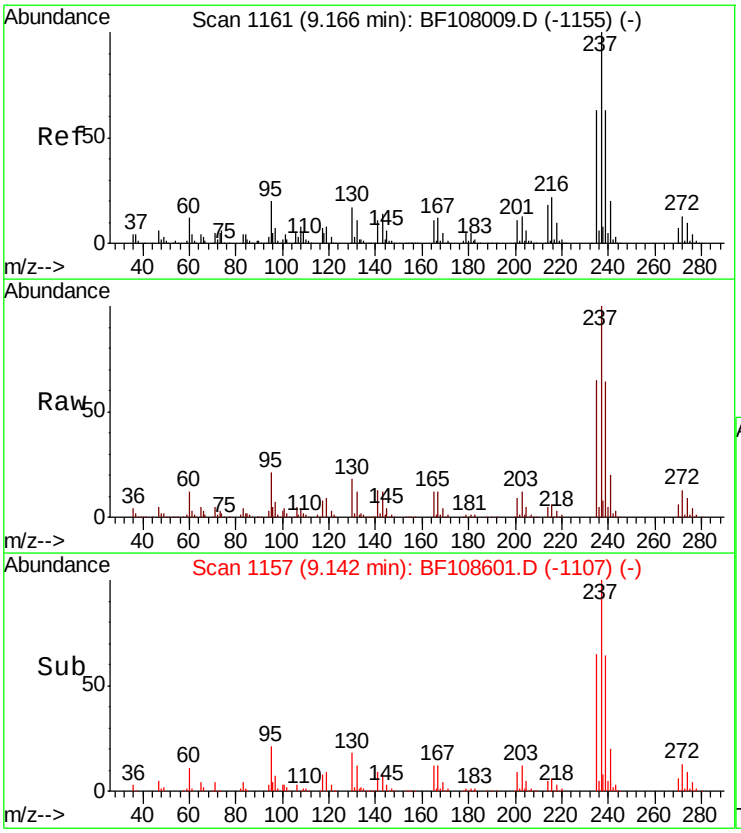
#39
1,2,4,5-Tetrachlorobenzene
Concen: 55.203 ng
RT: 9.17 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 446006

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	20.4	18.1	27.1
108	19.7	17.2	25.8

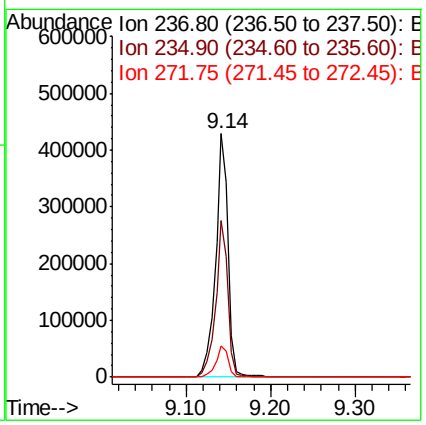


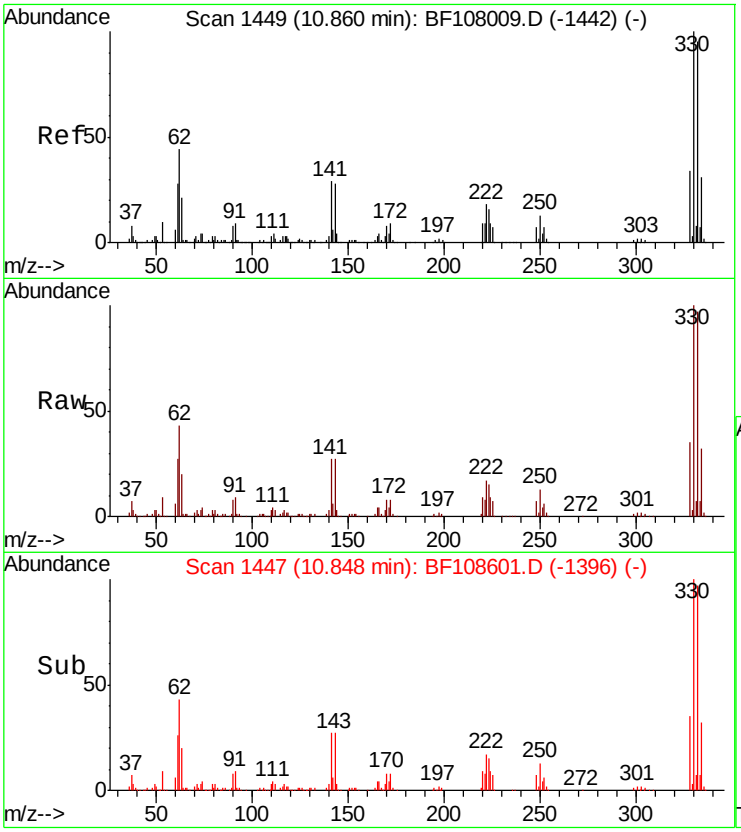


#40
Hexachlorocyclopentadiene
Concen: 86.413 ng
RT: 9.14 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:237 Resp: 450945

Ion	Ratio	Lower	Upper
237	100		
235	64.5	44.8	84.8
272	12.9	0.0	33.3



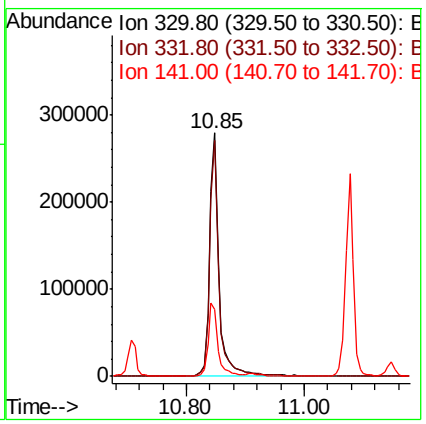


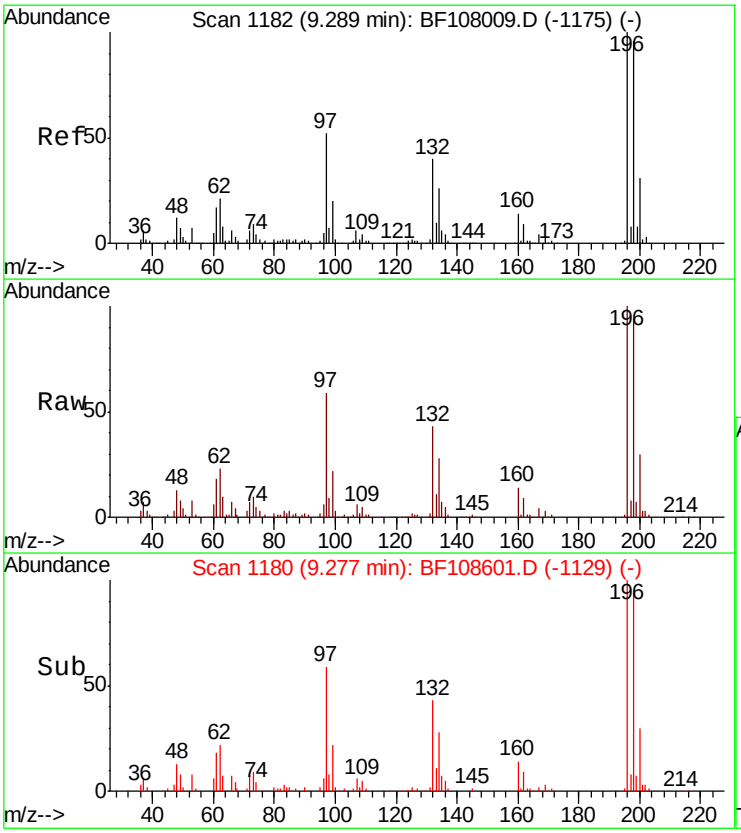
#41
2,4,6-Tribromophenol
Concen: 120.063 ng
RT: 10.85 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 315080

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	30.9	29.9	44.9

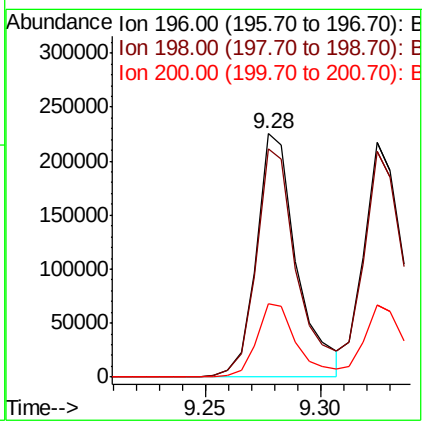


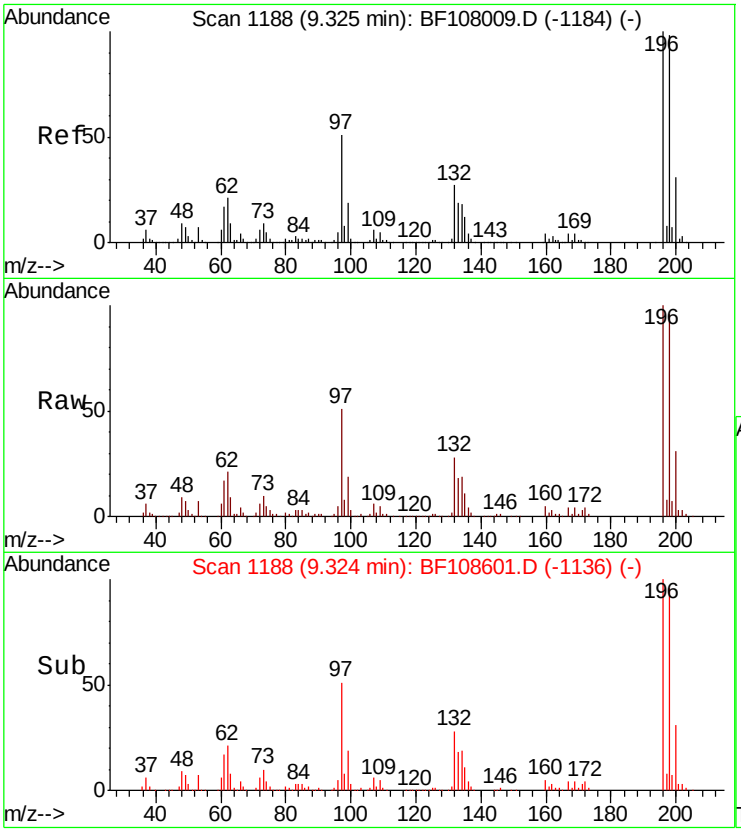


#42
2,4,6-Trichlorophenol
Concen: 54.996 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:196 Resp: 275729

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.7	113.5
200	30.0	24.5	36.7



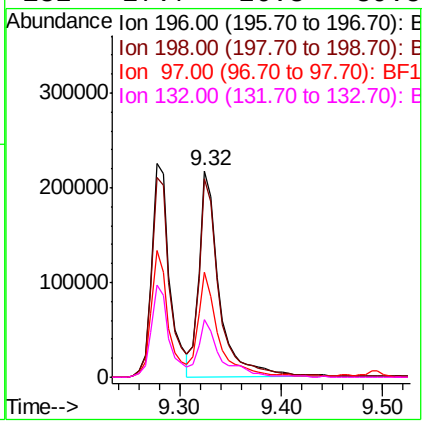


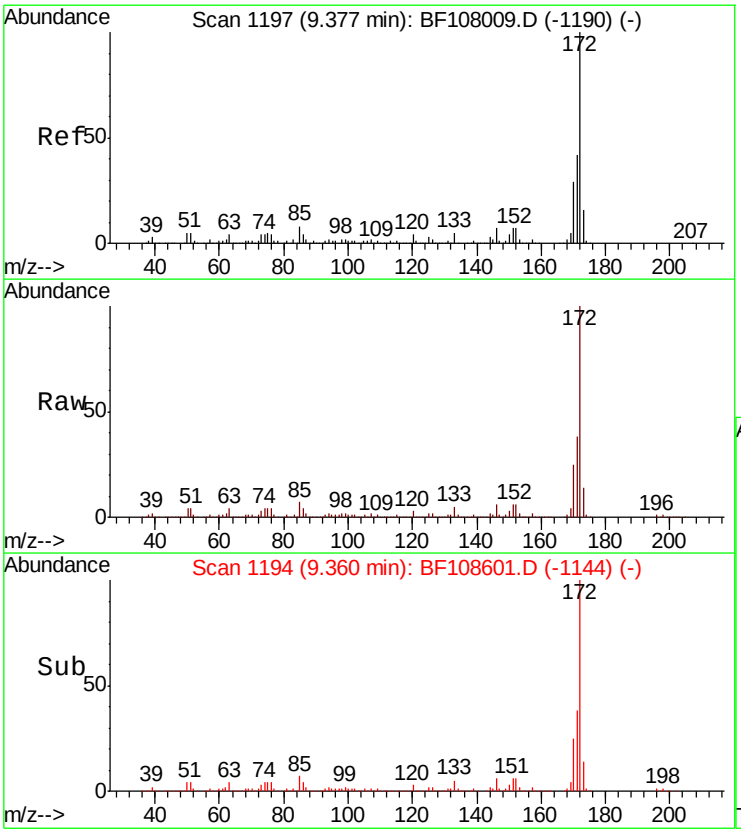
#43
2,4,5-Trichlorophenol
Concen: 54.567 ng
RT: 9.32 min Scan# 1188
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 301163

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.6	112.0
97	50.9	42.9	64.3
132	27.7	26.3	39.5

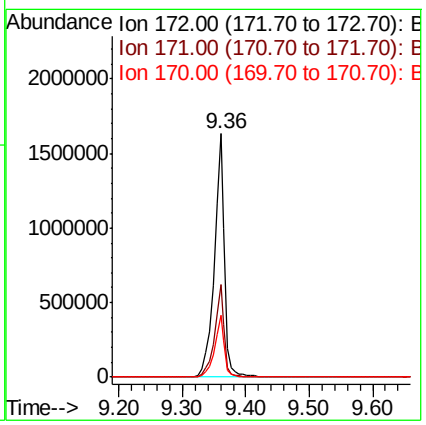


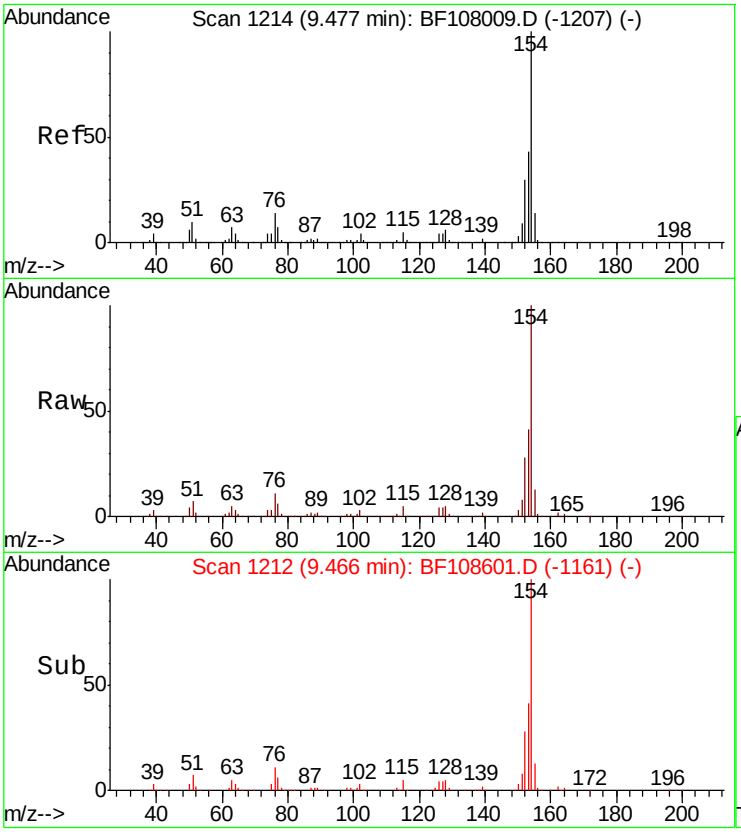


#44
2-Fluorobiphenyl
Concen: 115.458 ng
RT: 9.36 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:172 Resp: 1892047

Ion	Ratio	Lower	Upper
172	100		
171	37.9	29.7	44.5
170	25.1	19.6	29.4



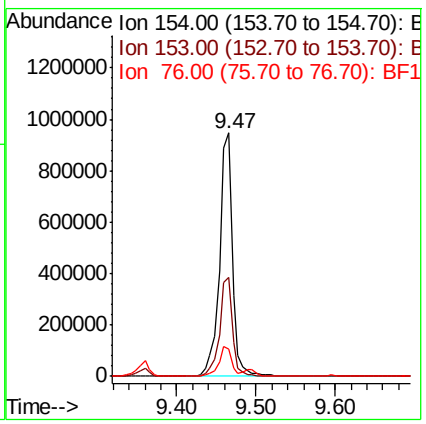


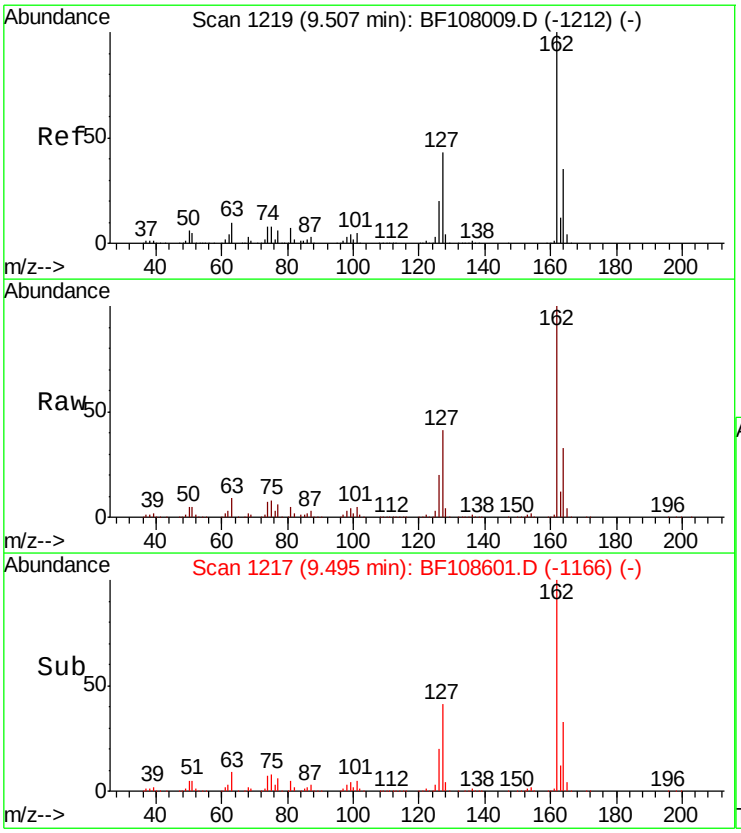
#45
1,1'-Biphenyl
Concen: 55.127 ng
RT: 9.47 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1069346

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	11.3	0.0	34.0

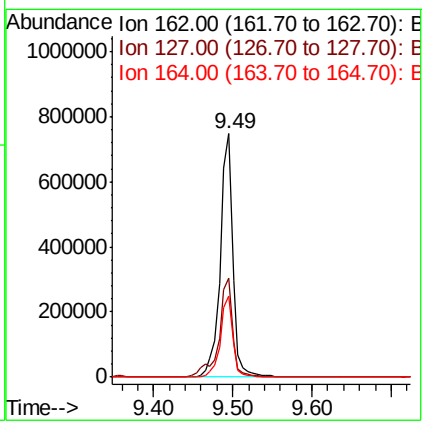


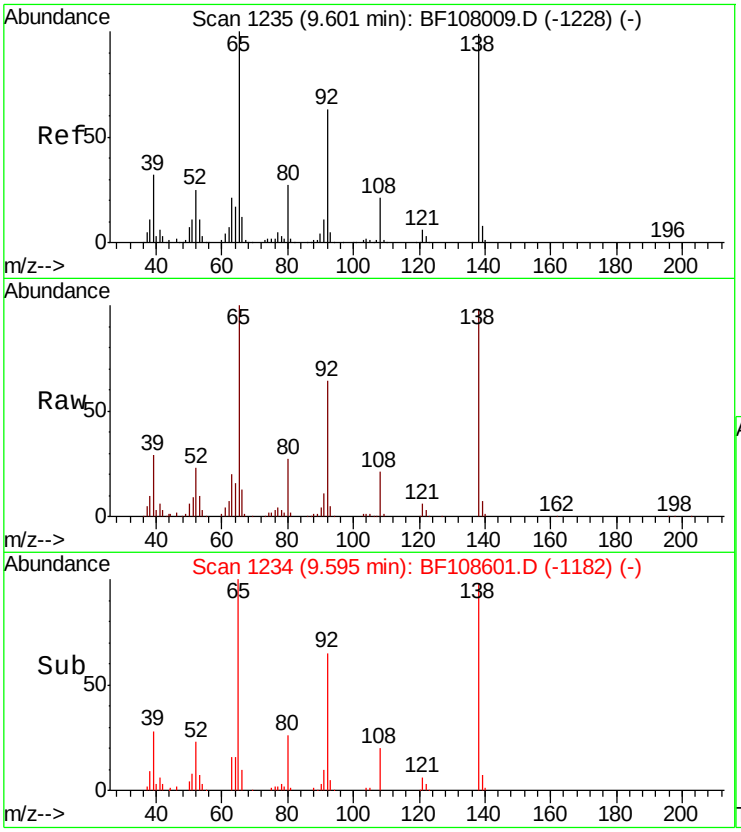


#46
2-Chloronaphthalene
Concen: 53.743 ng
RT: 9.49 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:162 Resp: 823955

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.9	50.9
164	33.5	26.5	39.7



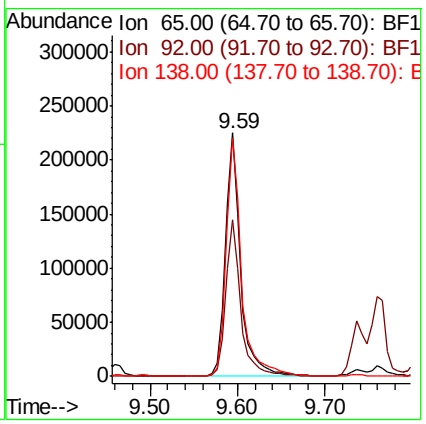


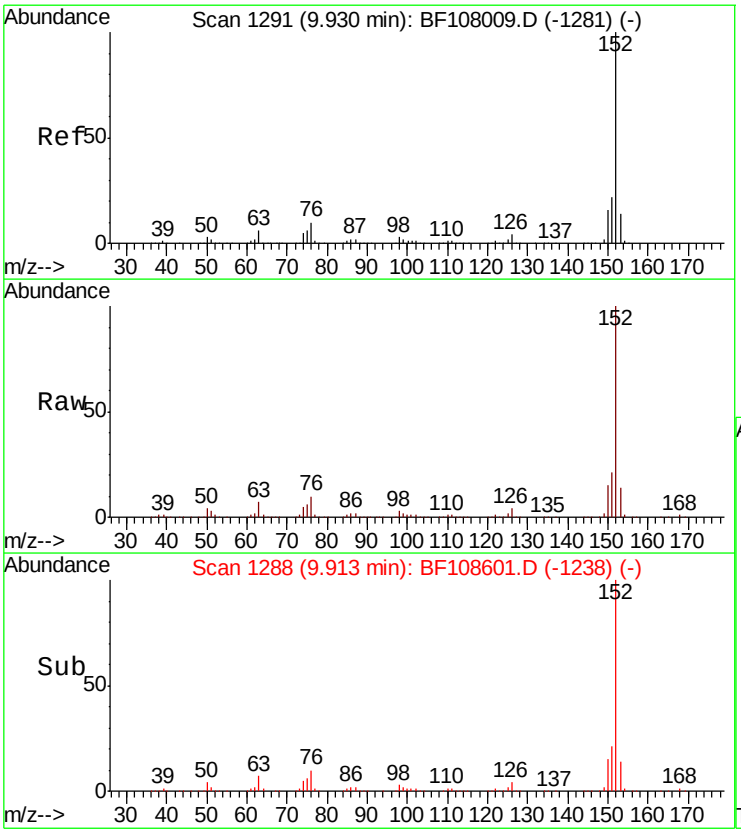
#47
2-Nitroaniline
Concen: 54.750 ng
RT: 9.59 min Scan# 1234
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 271597

Ion	Ratio	Lower	Upper
65	100		
92	64.3	55.8	83.6
138	98.0	91.2	136.8

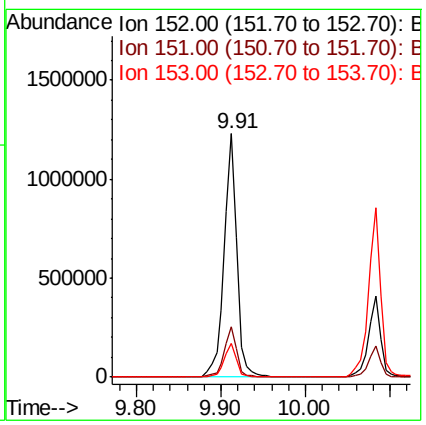


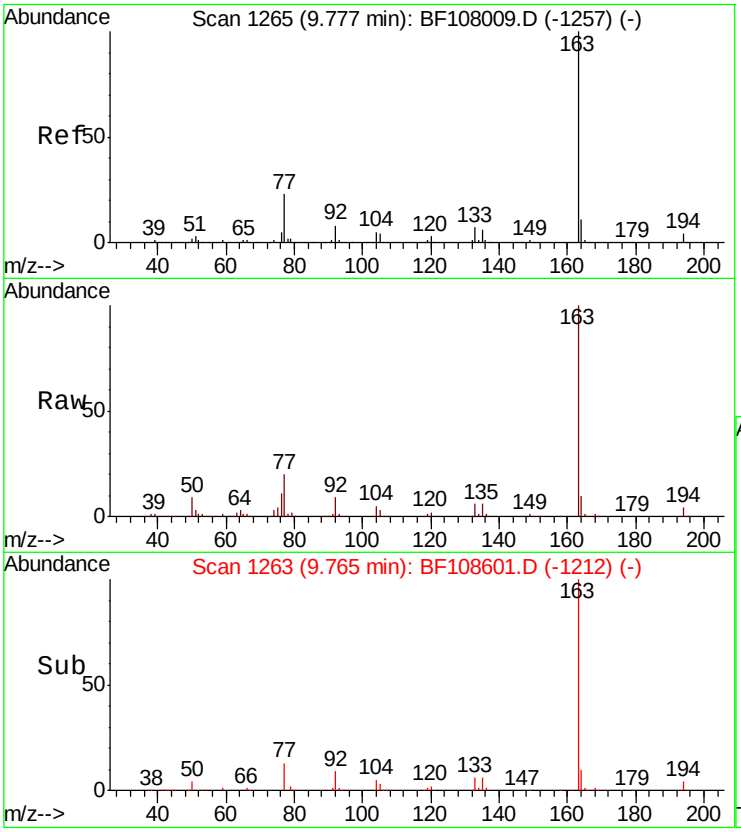


#48
Acenaphthylene
Concen: 52.892 ng
RT: 9.91 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:152 Resp: 1281994

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.8	10.7	16.1



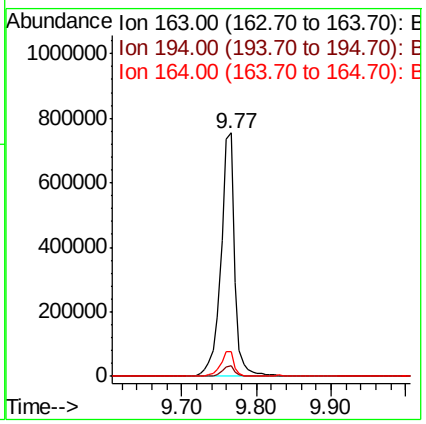


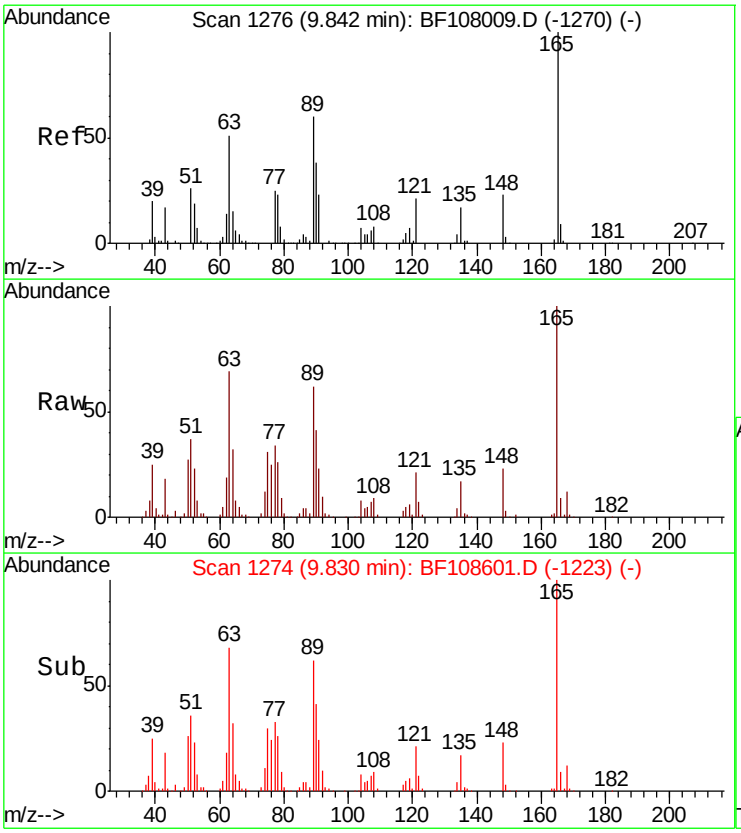
#49
Dimethylphthalate
Concen: 52.782 ng
RT: 9.77 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 967322

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	10.4	8.2	12.2

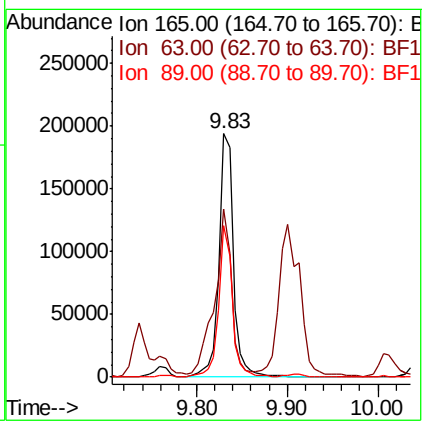


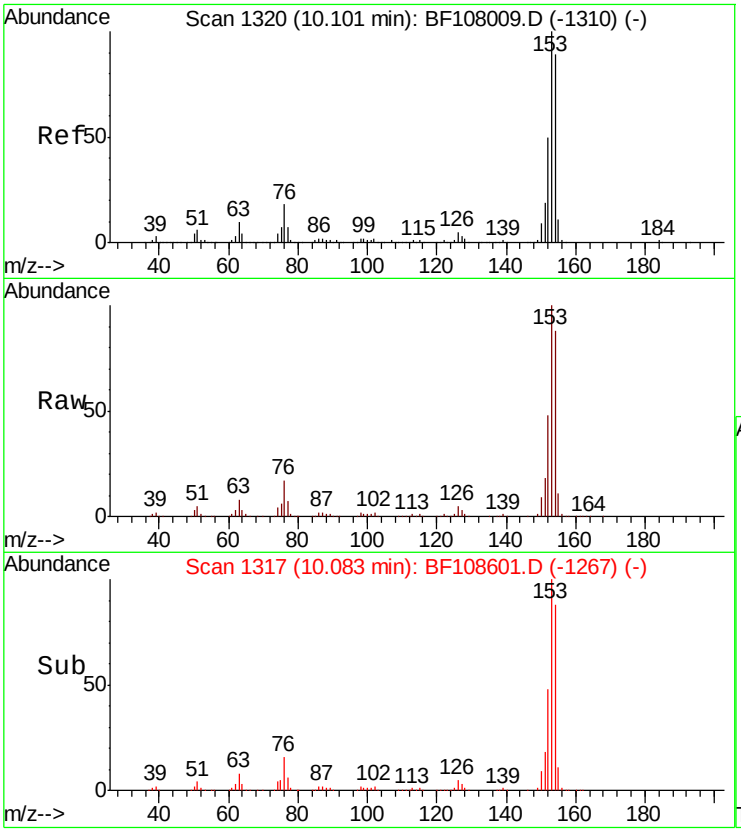


#50
2,6-Dinitrotoluene
Concen: 55.187 ng
RT: 9.83 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:165 Resp: 211601

Ion	Ratio	Lower	Upper
165	100		
63	68.9	44.7	67.1#
89	62.3	44.0	66.0



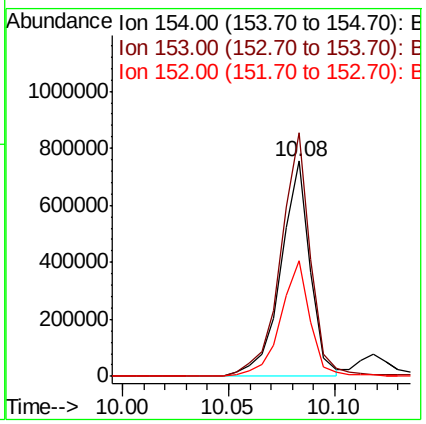


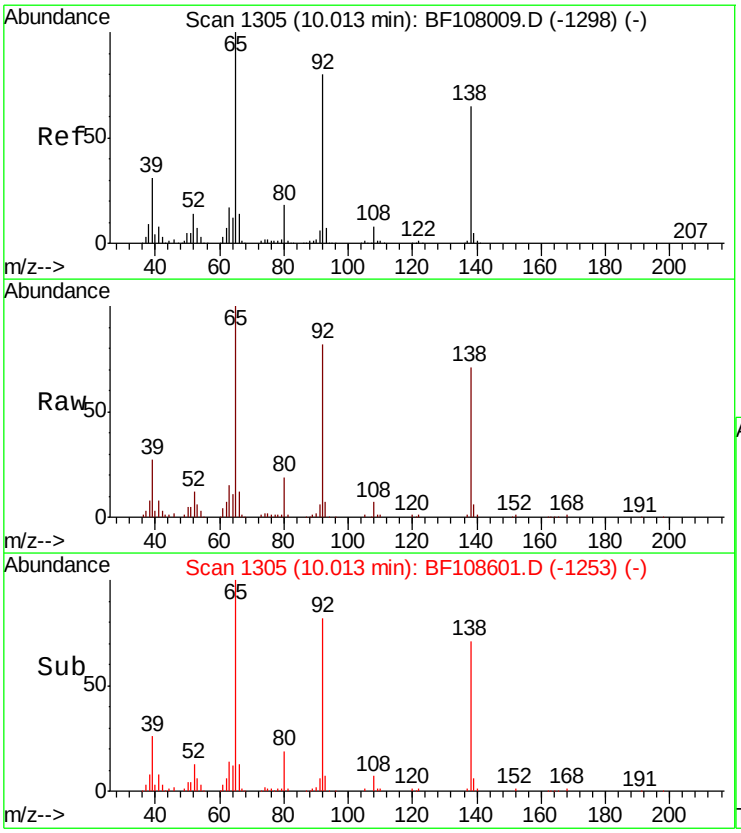
#51
Acenaphthene
Concen: 49.127 ng
RT: 10.08 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 729310

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	53.9	43.8	65.8

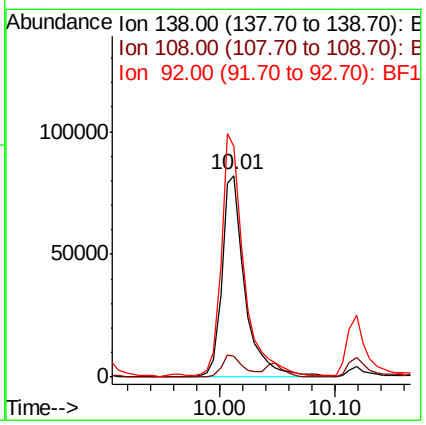


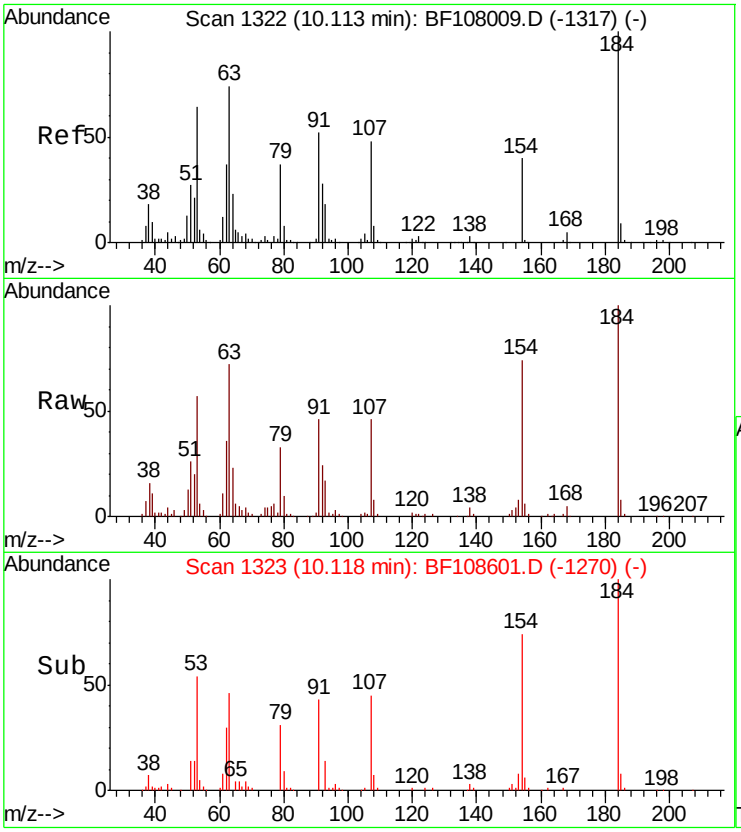


#52
3-Nitroaniline
Concen: 26.941 ng
RT: 10.01 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:138 Resp: 113022

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	114.8	89.4	134.2



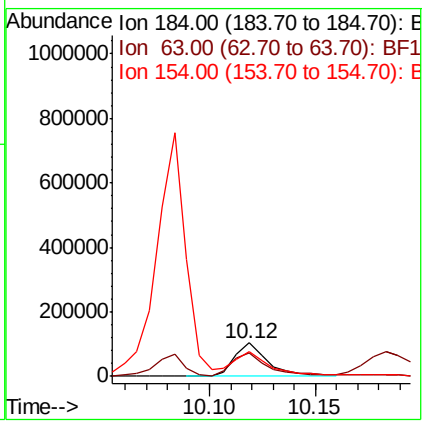


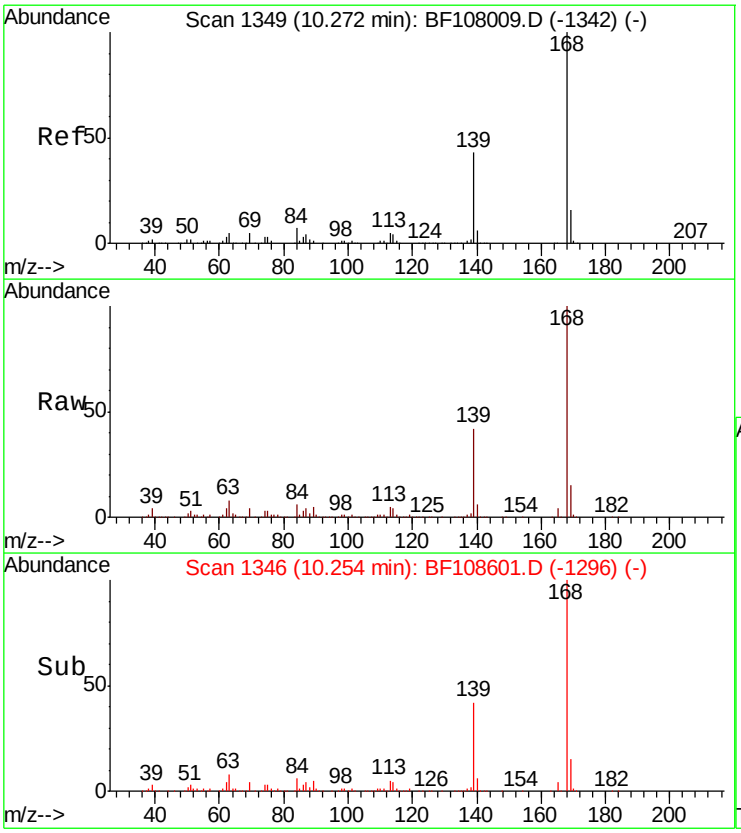
#53
2,4-Dinitrophenol
Concen: 80.560 ng
RT: 10.12 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 115677

Ion	Ratio	Lower	Upper
184	100		
63	71.7	54.2	81.2
154	74.2	184.0	276.0#

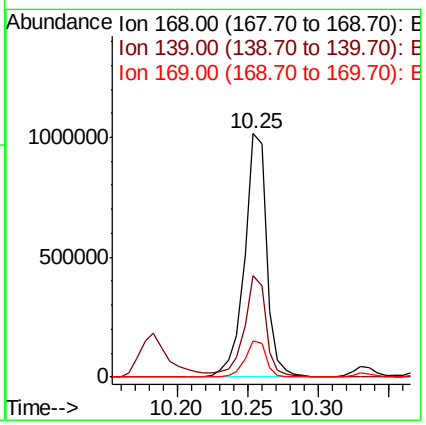


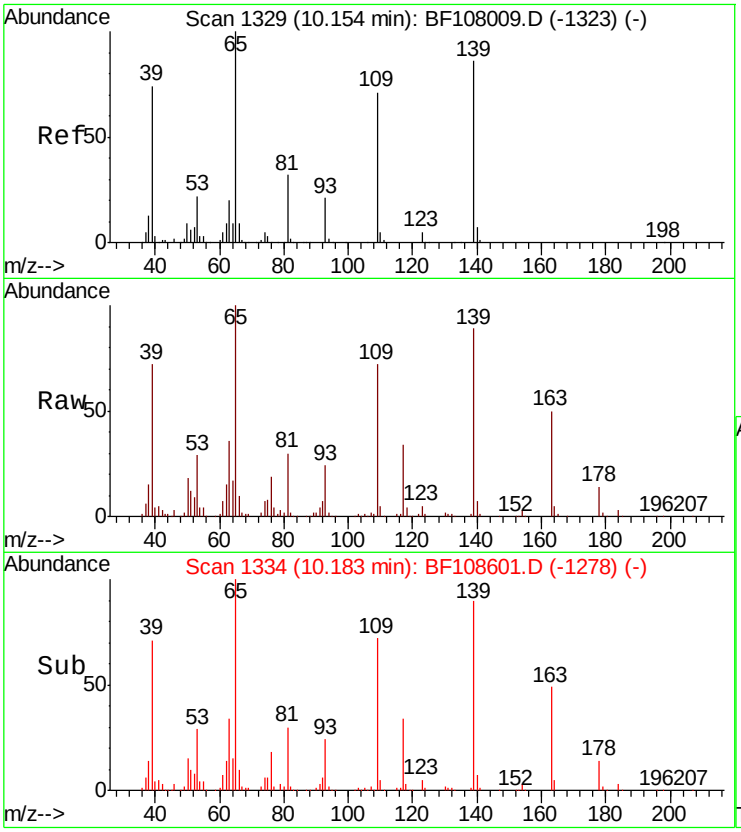


#54
Dibenzofuran
Concen: 52.145 ng
RT: 10.25 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:168 Resp: 1121529

Ion	Ratio	Lower	Upper
168	100		
139	41.6	30.1	45.1
169	14.8	10.9	16.3



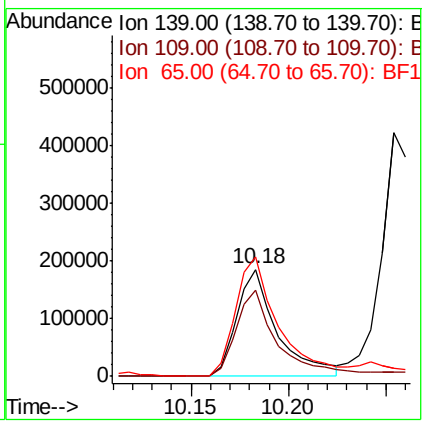


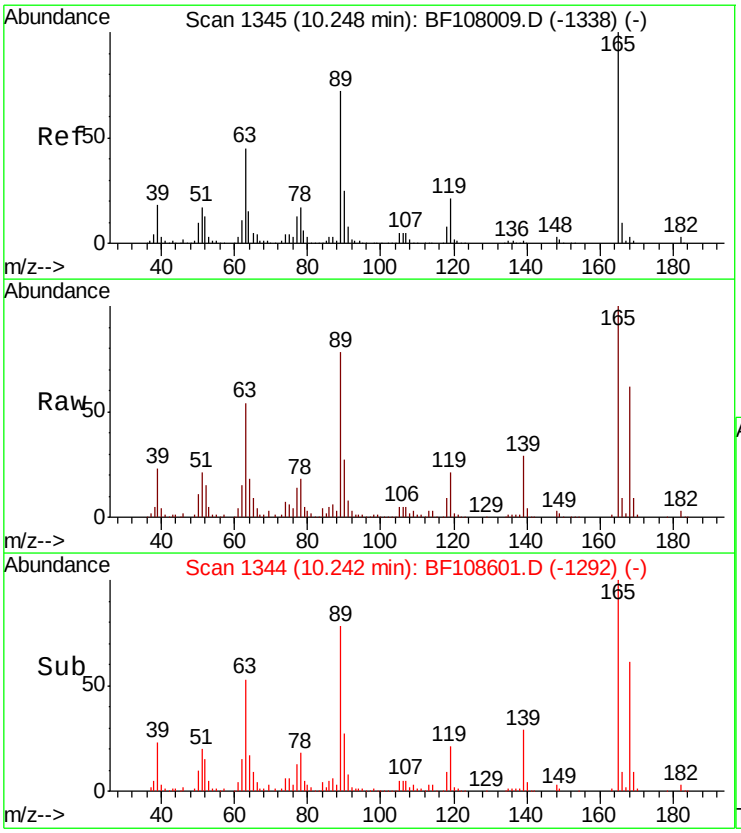
#55
4-Nitrophenol
Concen: 84.255 ng
RT: 10.18 min Scan# 1334
Delta R.T. 0.03 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 267661

Ion	Ratio	Lower	Upper
139	100		
109	80.6	48.4	88.4
65	111.9	72.6	112.6

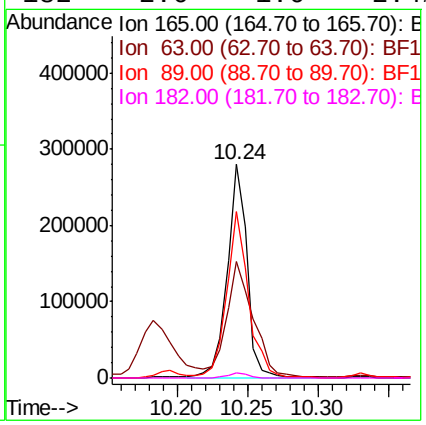


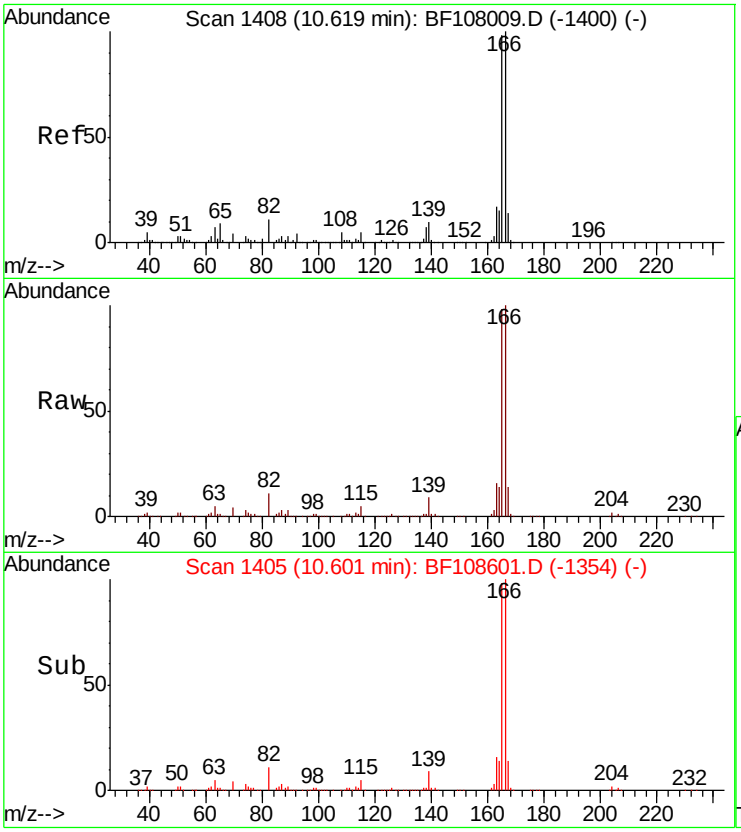


#56
2,4-Dinitrotoluene
Concen: 55.034 ng
RT: 10.24 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:165 Resp: 271618

Ion	Ratio	Lower	Upper
165	100		
63	54.3	36.4	54.6
89	77.8	57.8	86.6
182	2.6	1.6	2.4#



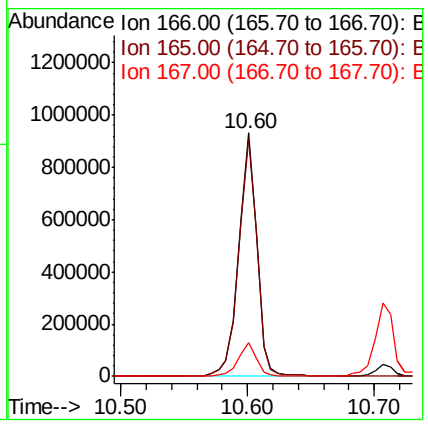


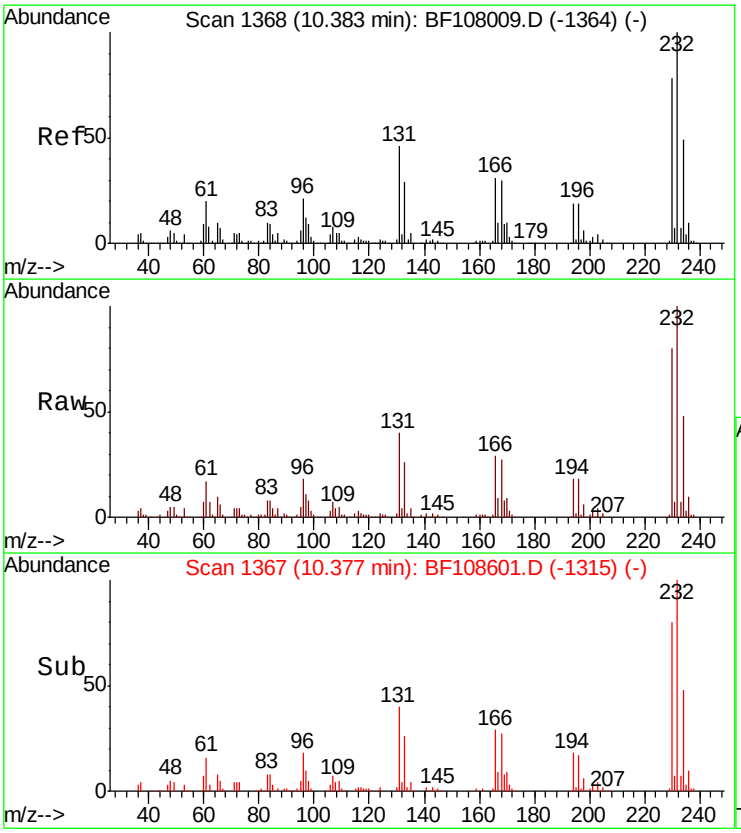
#57
Fluorene
Concen: 53.570 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 912088

Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.8	119.8
167	13.8	10.6	16.0

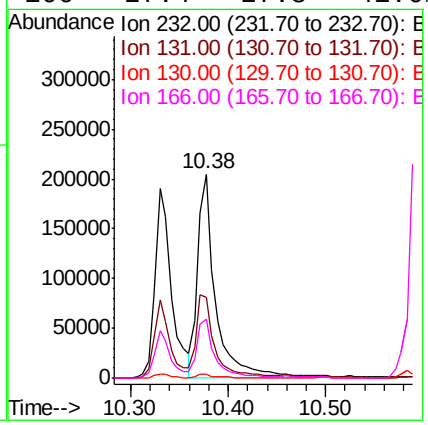


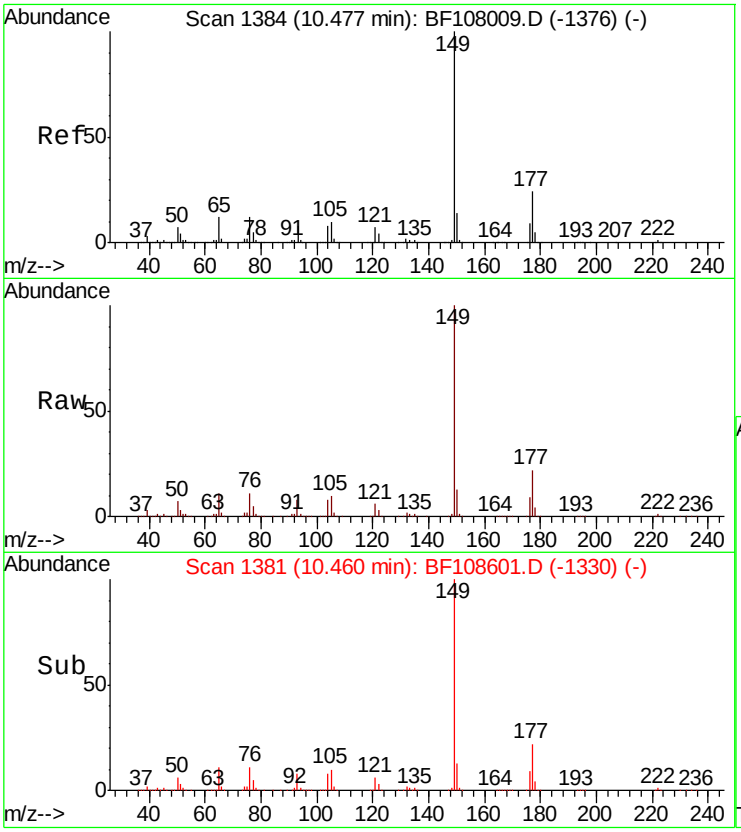


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.938 ng
RT: 10.38 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:232 Resp: 258043

Ion	Ratio	Lower	Upper
232	100		
131	39.4	43.8	65.8#
130	2.3	2.1	3.1
166	27.4	27.8	41.6#



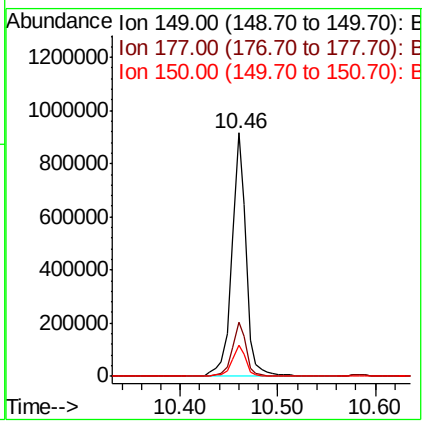


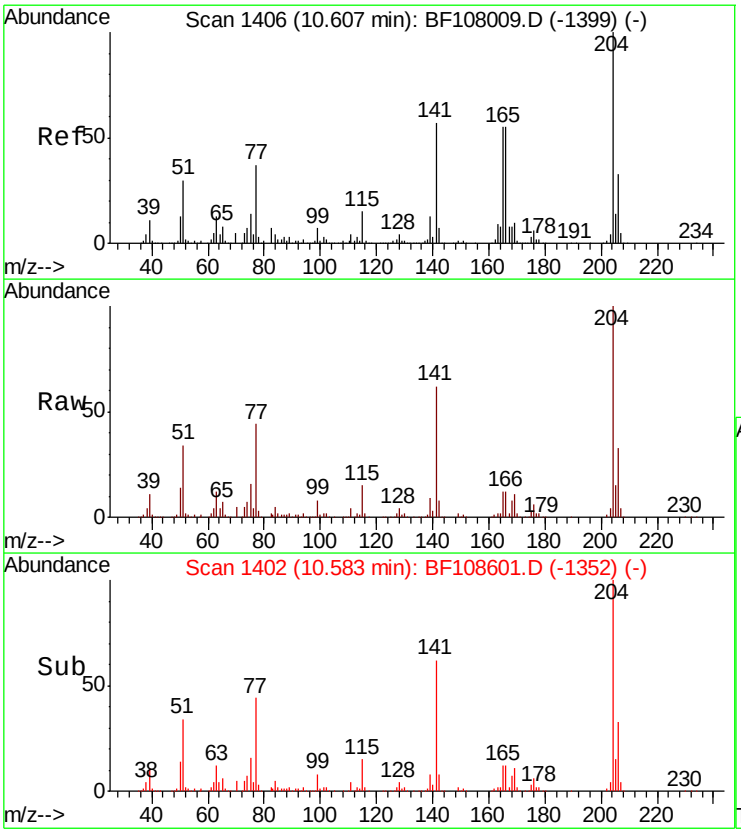
#59
Diethylphthalate
Concen: 52.144 ng
RT: 10.46 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 925360

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.7	10.1	15.1

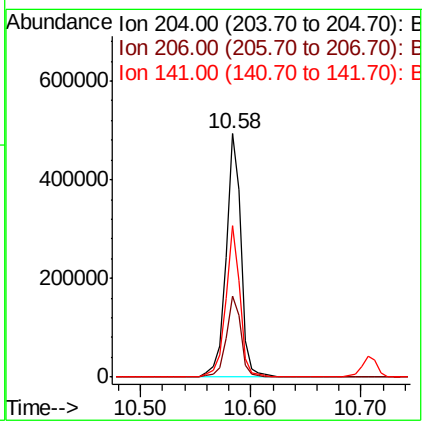


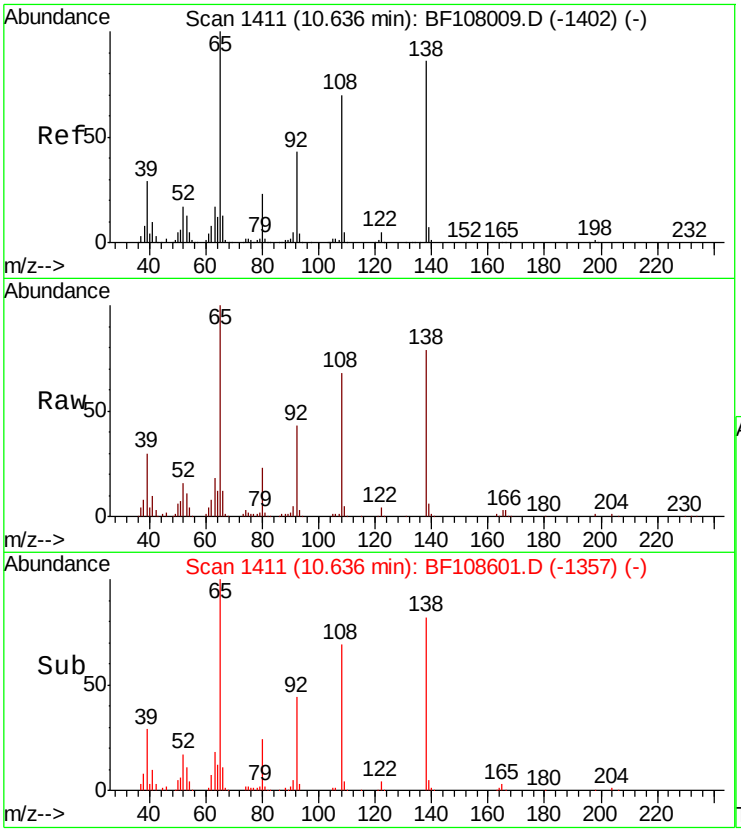


#60
4-Chlorophenyl-phenylether
Concen: 52.463 ng
RT: 10.58 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:204 Resp: 465437

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	62.2	54.6	81.8



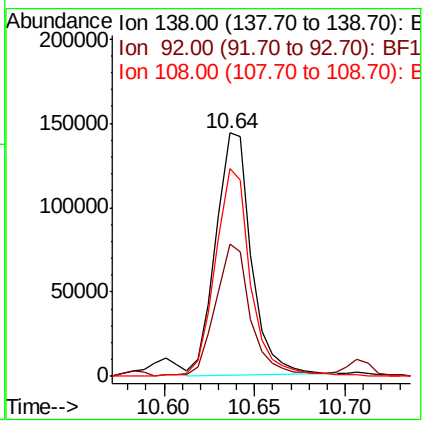


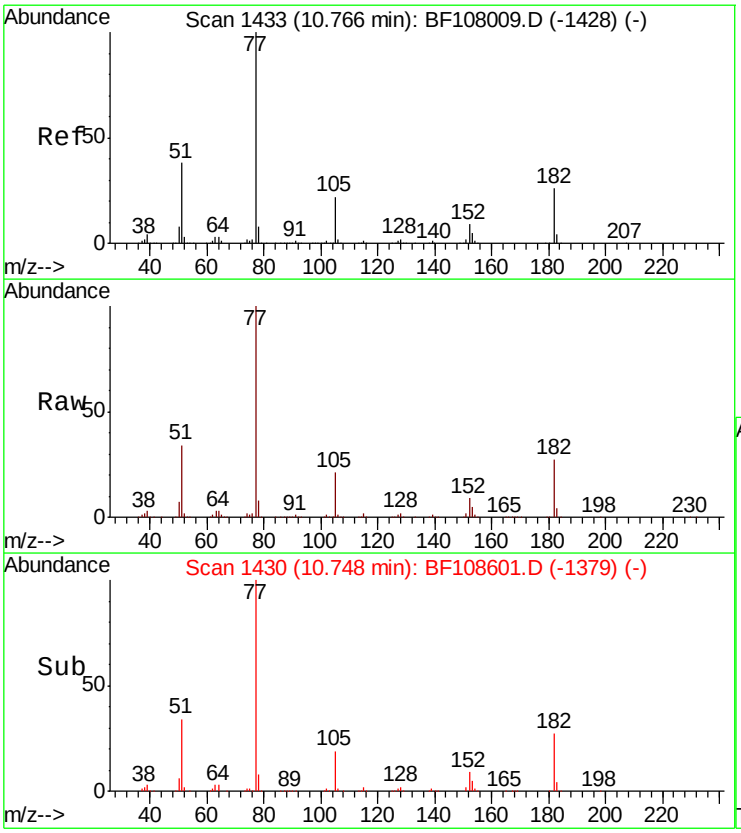
#61
4-Nitroaniline
Concen: 47.006 ng
RT: 10.64 min Scan# 1411
Delta R.T. 0.02 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 194967

Ion	Ratio	Lower	Upper
138	100		
92	54.1	30.2	70.2
108	85.6	52.5	92.5

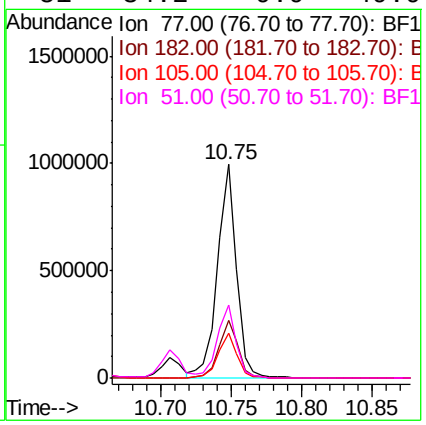


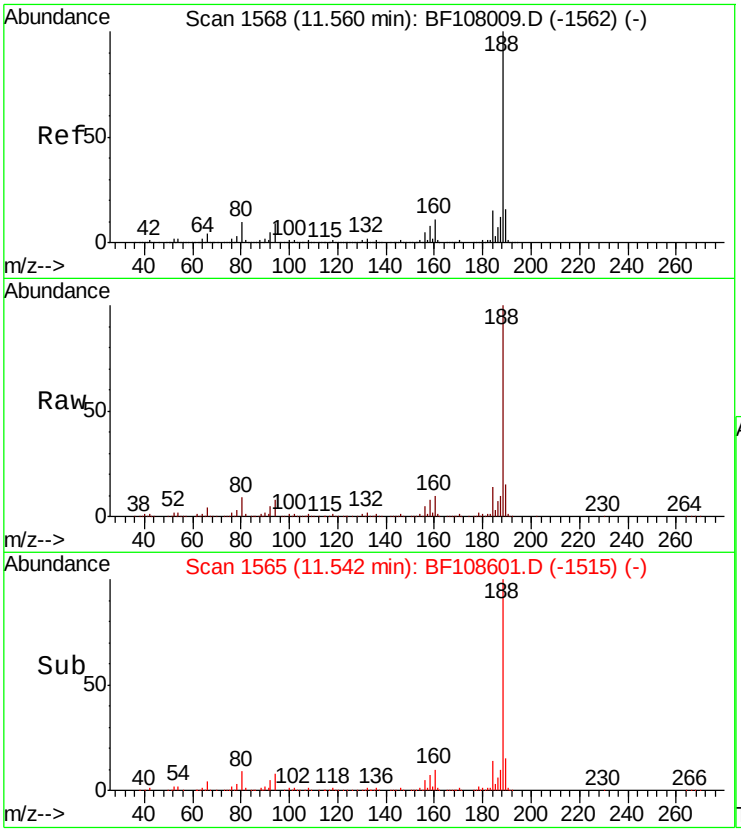


#62
Azobenzene
Concen: 50.782 ng
RT: 10.75 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion: 77 Resp: 930695

Ion	Ratio	Lower	Upper
77	100		
182	26.8	1.7	41.7
105	20.9	3.0	43.0
51	34.2	9.9	49.9



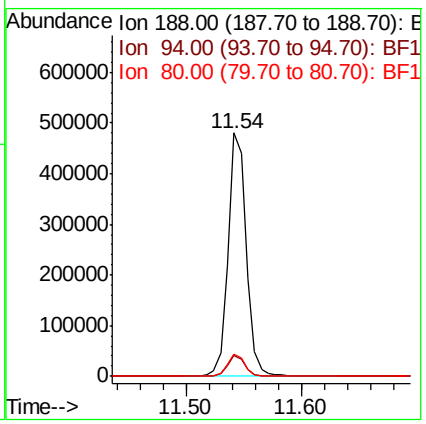


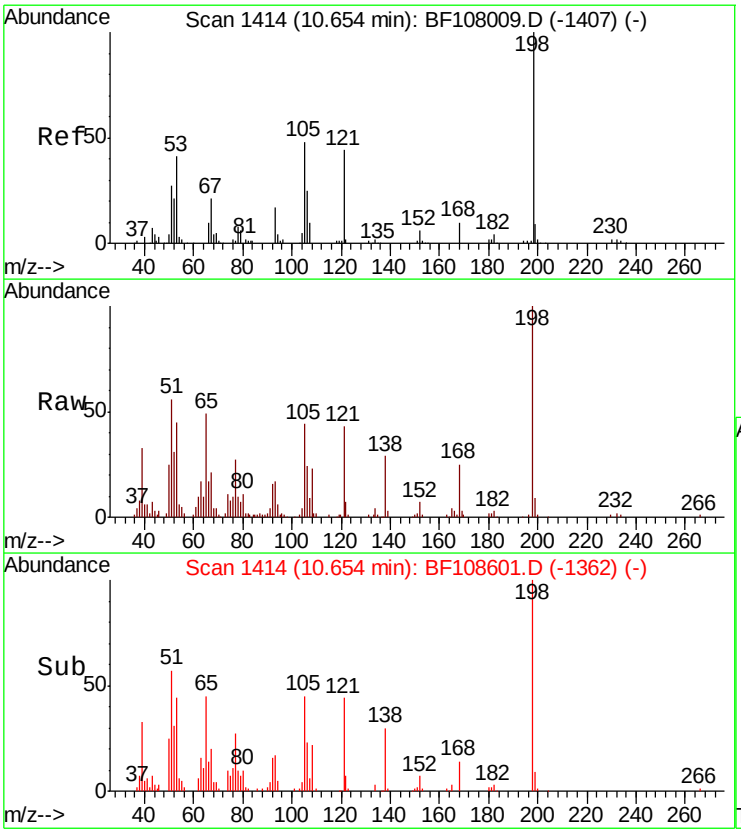
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 520853

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.5	12.7#
80	9.3	9.2	13.8

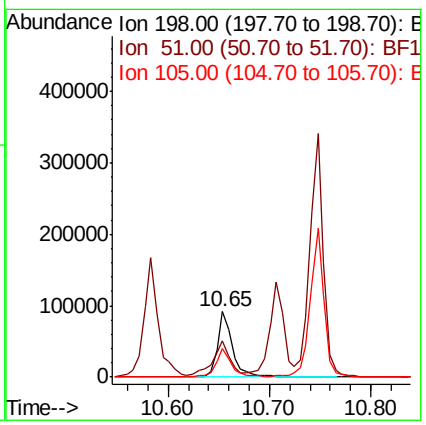


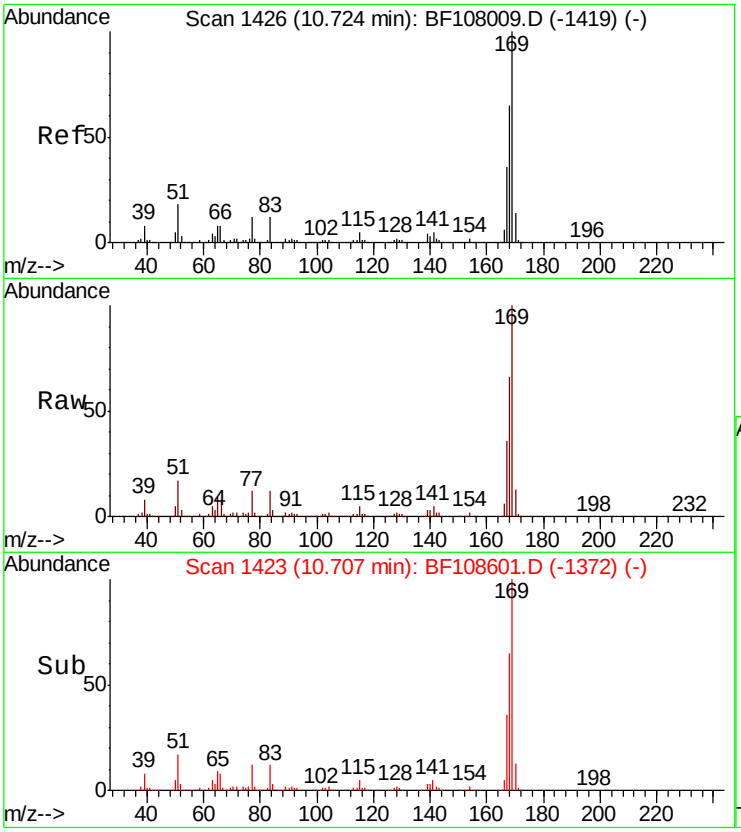


#64
4,6-Dinitro-2-methylphenol
Concen: 48.407 ng
RT: 10.65 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:198 Resp: 94759

Ion	Ratio	Lower	Upper
198	100		
51	56.2	37.7	77.7
105	44.1	36.3	76.3



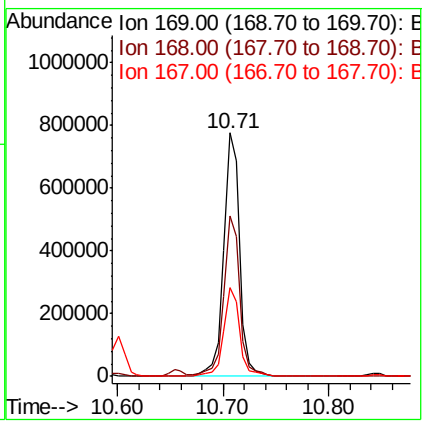


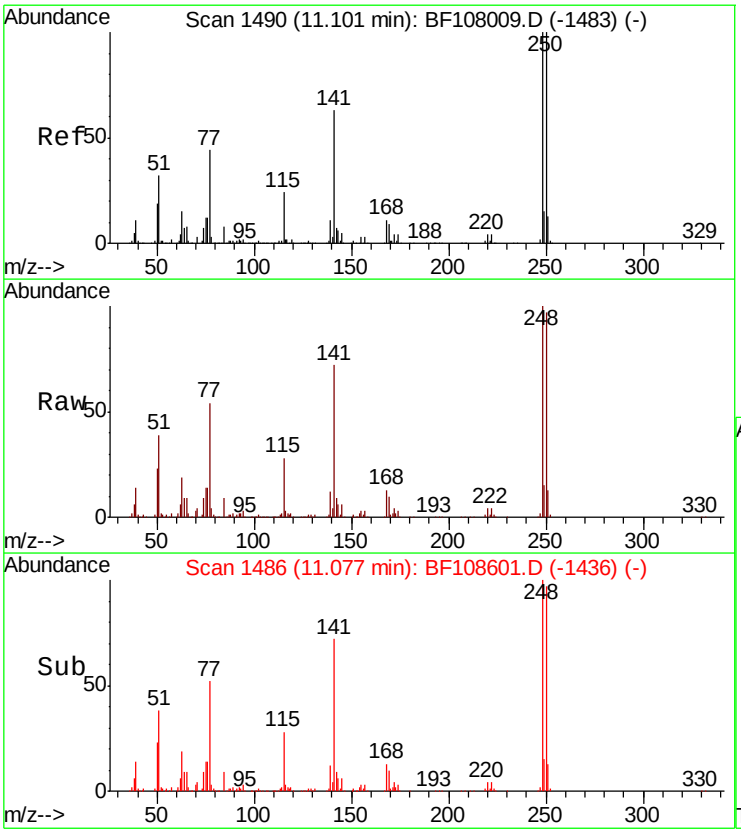
#65
n-Nitrosodiphenylamine
Concen: 52.637 ng
RT: 10.71 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 810164

Ion	Ratio	Lower	Upper
169	100		
168	65.7	54.4	81.6
167	36.4	29.8	44.6

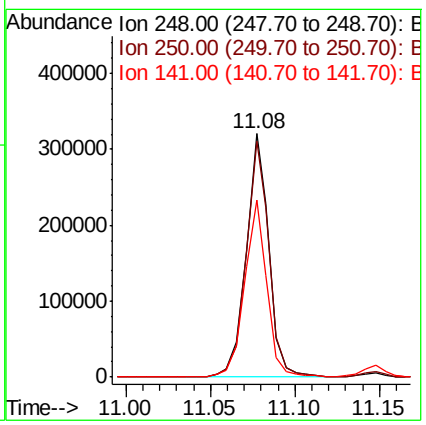


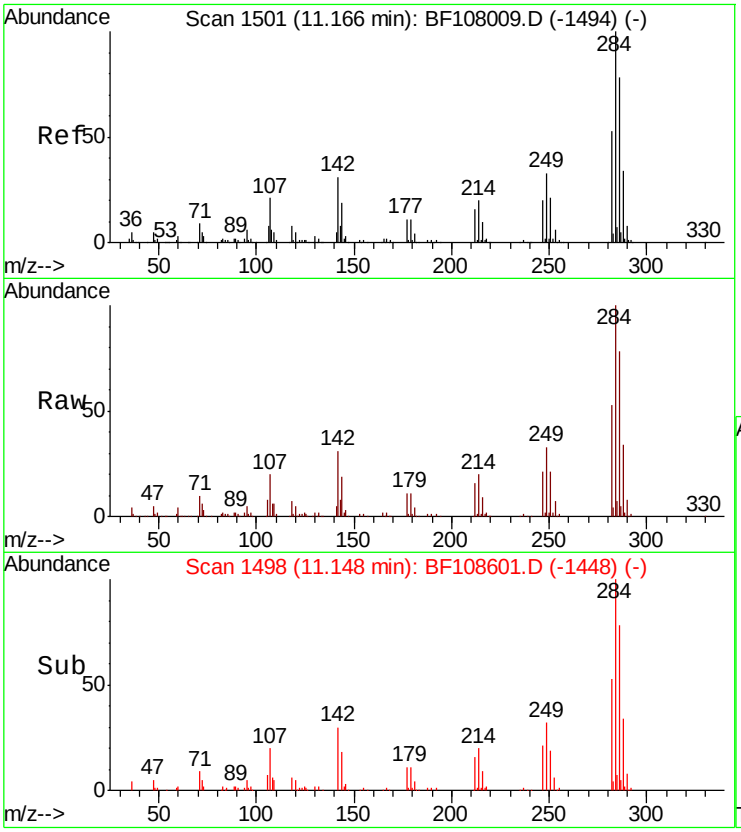


#66
4-Bromophenyl-phenylether
Concen: 53.359 ng
RT: 11.08 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:248 Resp: 302029

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	72.5	74.4	111.6#



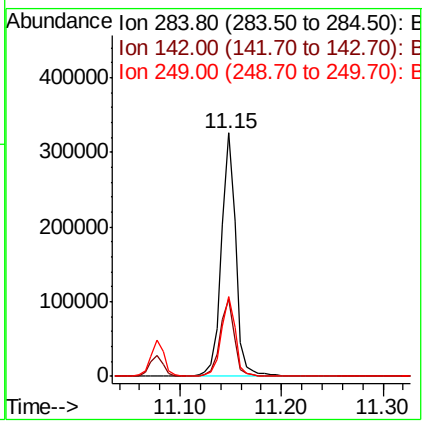


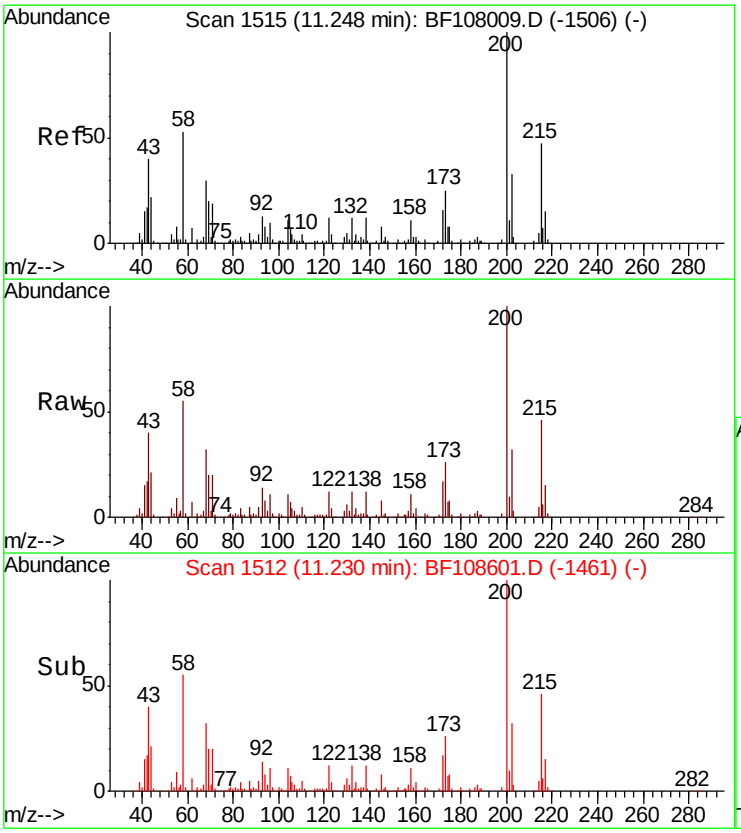
#67
Hexachlorobenzene
Concen: 53.624 ng
RT: 11.15 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 319361

Ion	Ratio	Lower	Upper
284	100		
142	31.5	34.6	52.0#
249	32.7	24.8	37.2

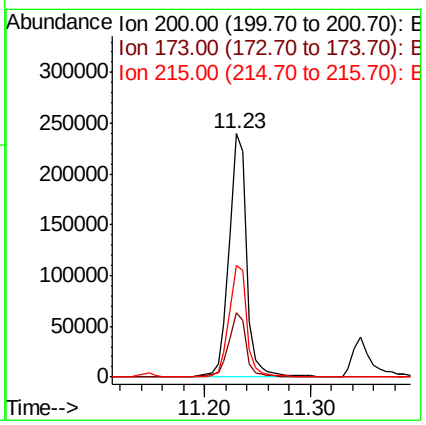


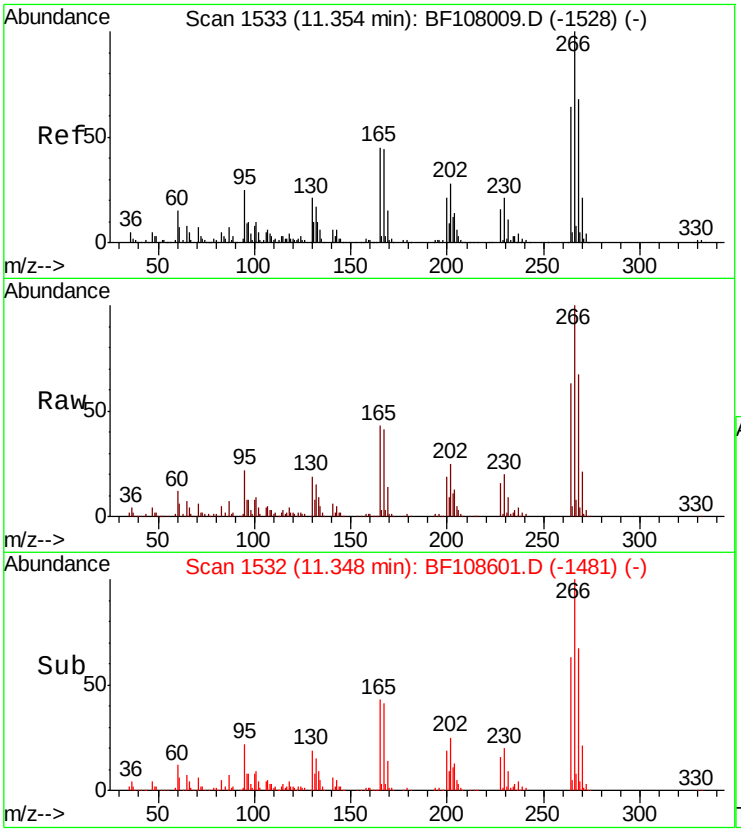


#68
Atrazine
Concen: 53.394 ng
RT: 11.23 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:200 Resp: 275644

Ion	Ratio	Lower	Upper
200	100		
173	26.3	8.6	48.6
215	45.7	25.1	65.1



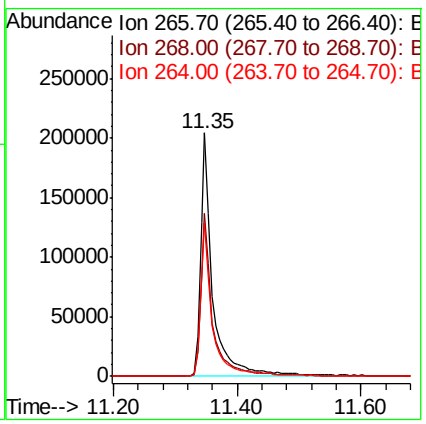


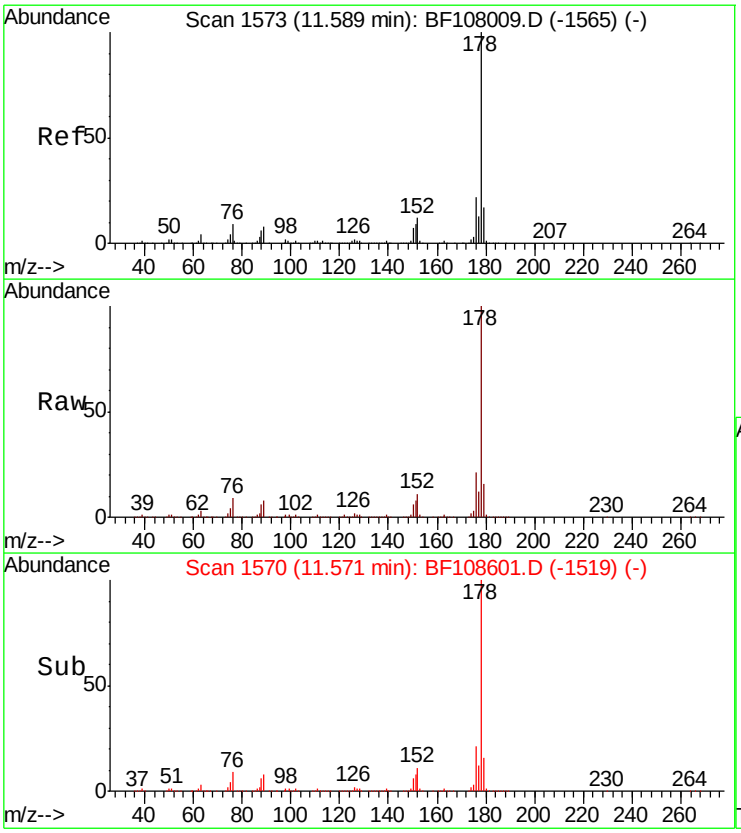
#69
Pentachlorophenol
Concen: 99.341 ng
RT: 11.35 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 283179

Ion	Ratio	Lower	Upper
266	100		
268	67.0	51.1	76.7
264	63.2	49.5	74.3

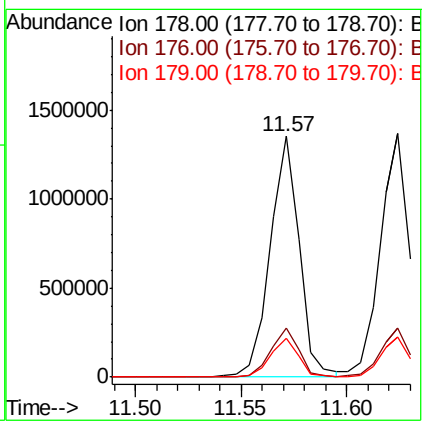


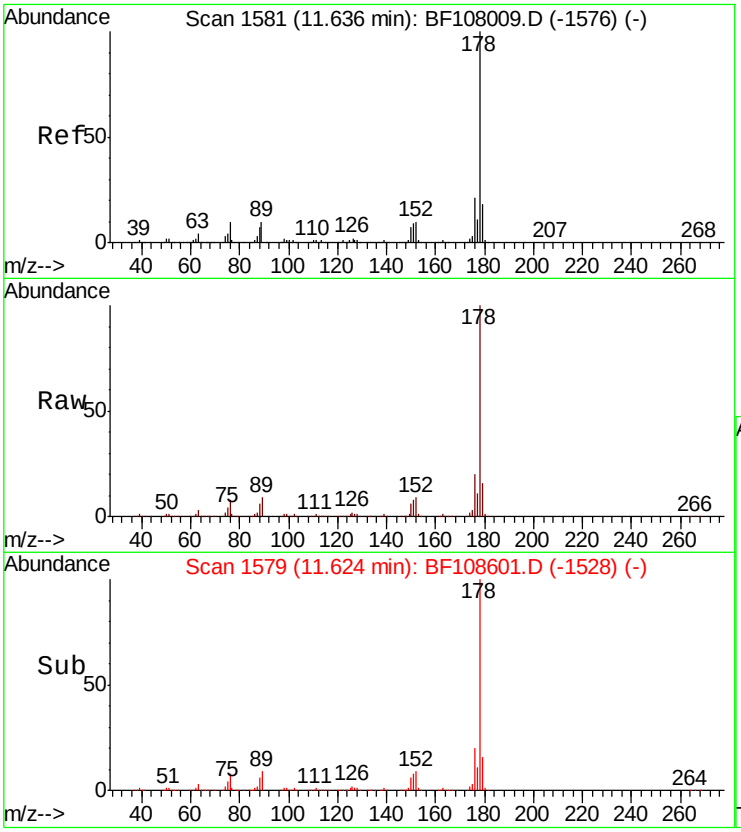


#70
Phenanthrene
Concen: 52.689 ng
RT: 11.57 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:178 Resp: 1294412

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.8
179	16.3	13.0	19.6



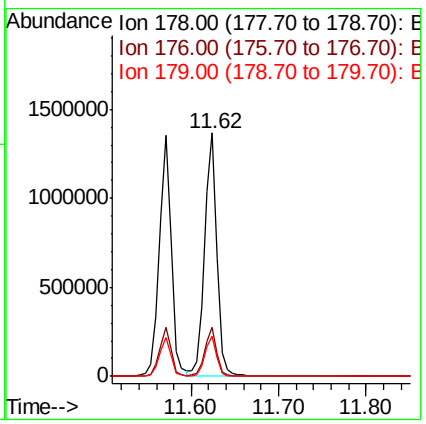


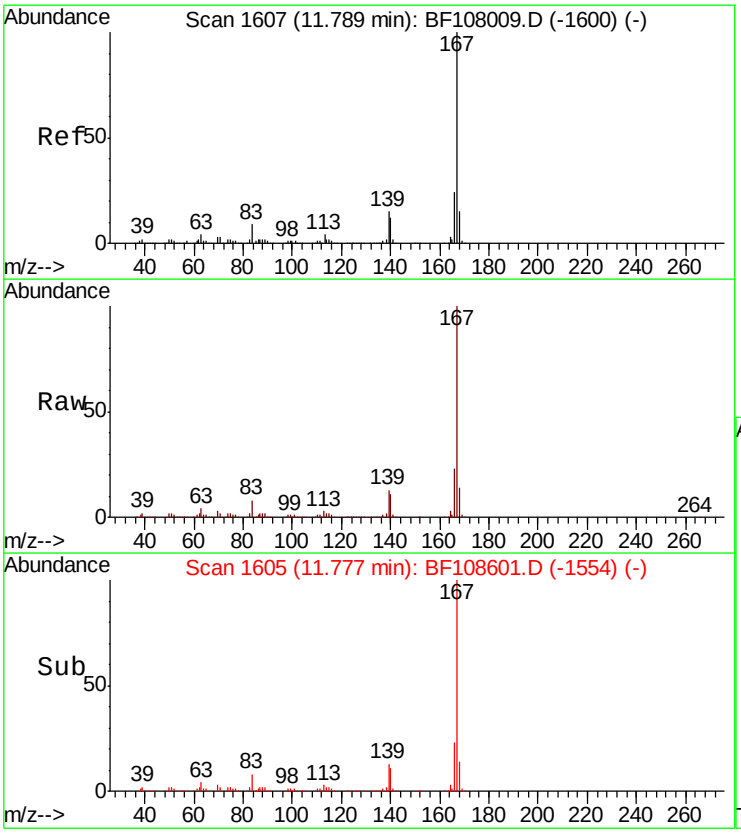
#71
Anthracene
Concen: 53.300 ng
RT: 11.62 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1342040

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.2
179	16.4	12.6	19.0

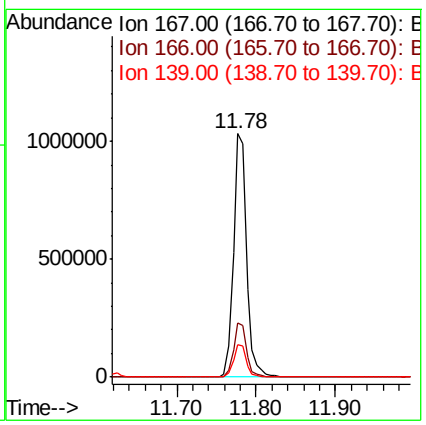


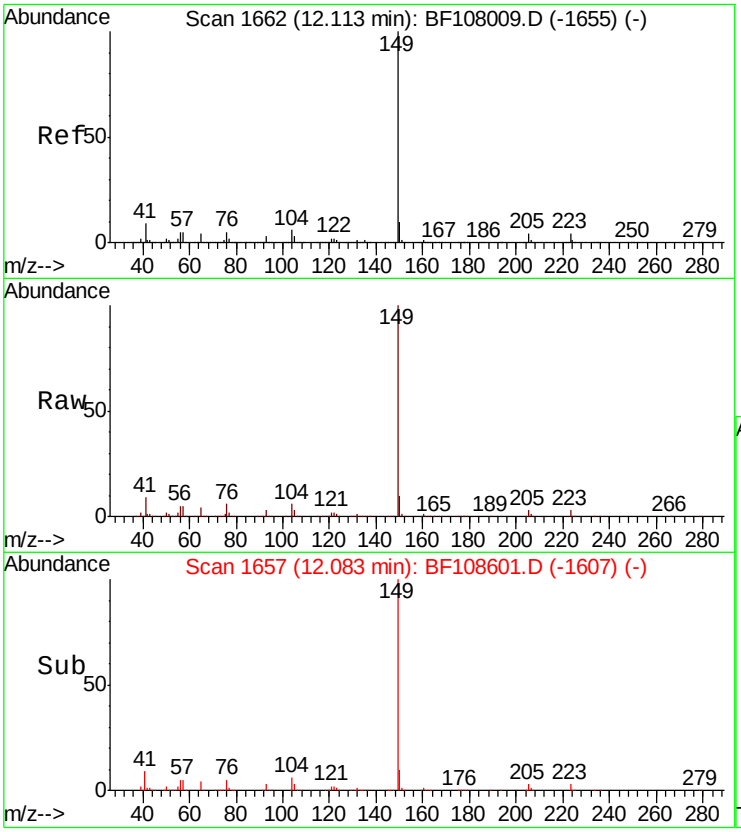


#72
Carbazole
Concen: 52.354 ng
RT: 11.78 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:167 Resp: 1171223

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.3	10.9	16.3



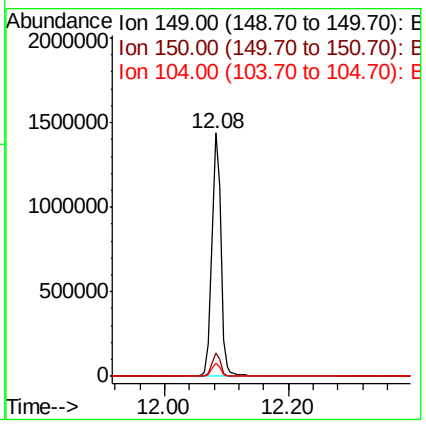


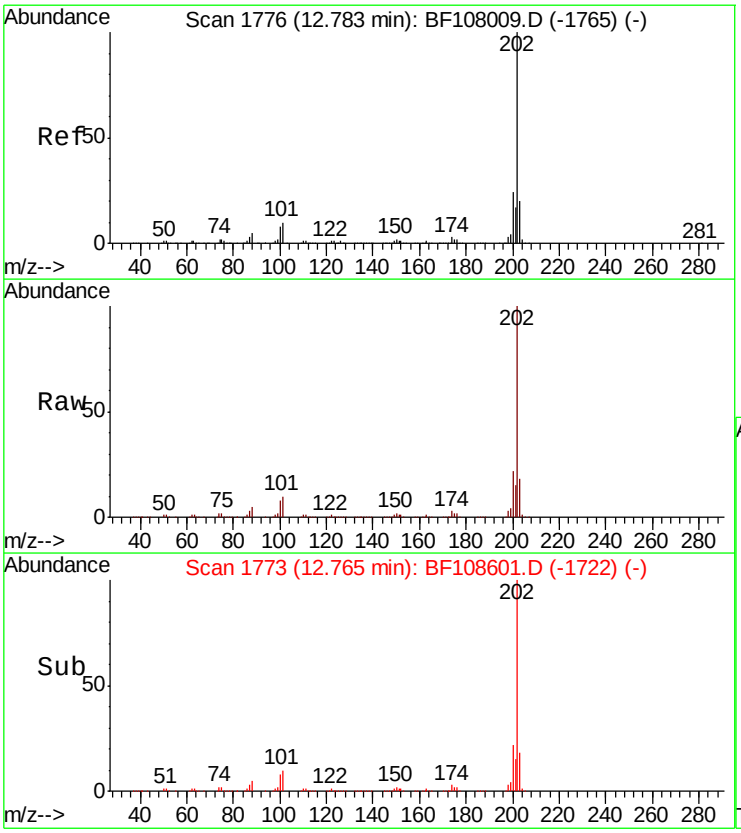
#73
Di-n-butylphthalate
Concen: 55.322 ng
RT: 12.08 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1401816

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.6	3.8	5.8

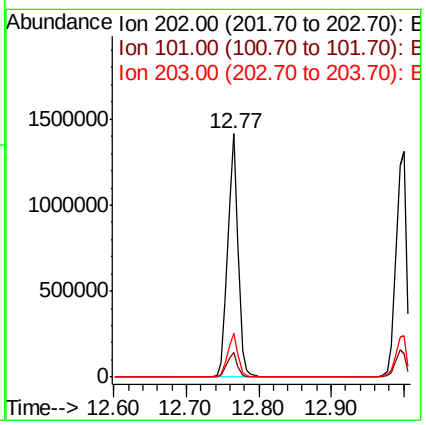


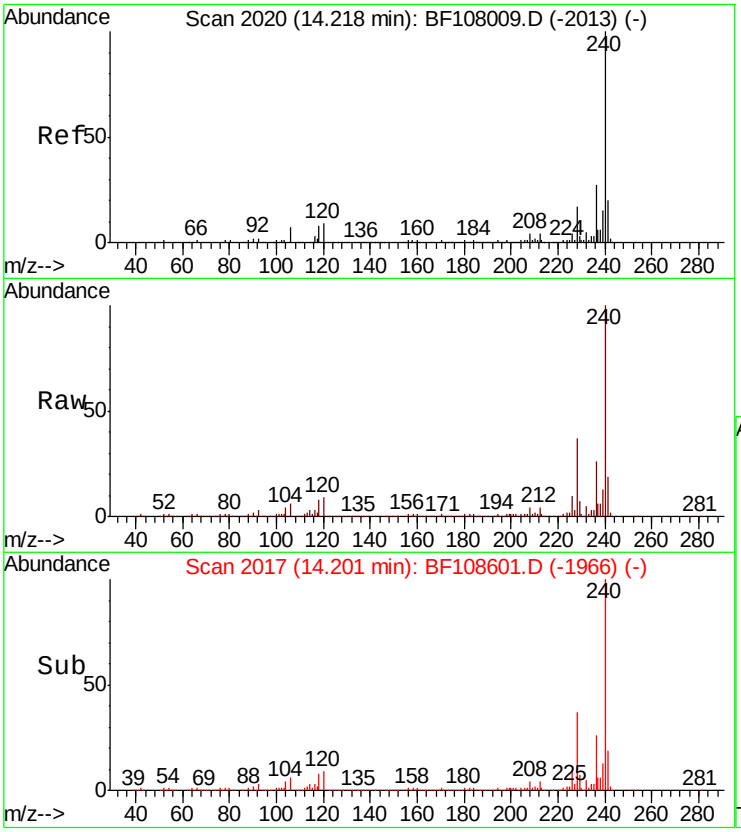


#74
Fluoranthene
Concen: 52.835 ng
RT: 12.77 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:202 Resp: 1416593

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	34.1
203	18.0	0.0	38.1



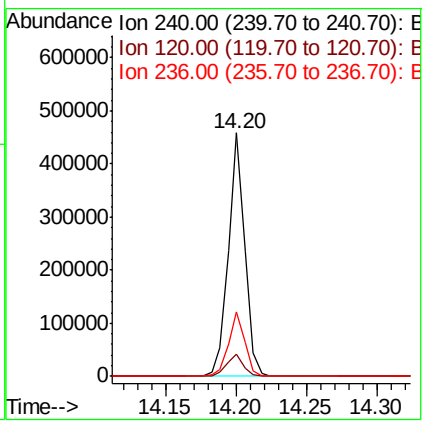


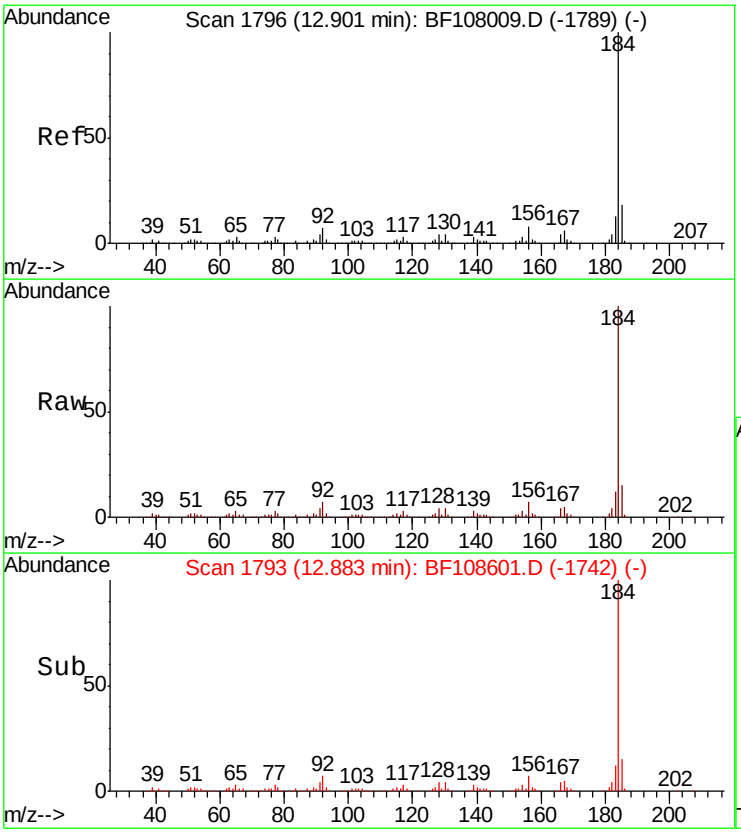
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.20 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 370267

Ion	Ratio	Lower	Upper
240	100		
120	8.9	9.5	14.3#
236	26.3	20.7	31.1

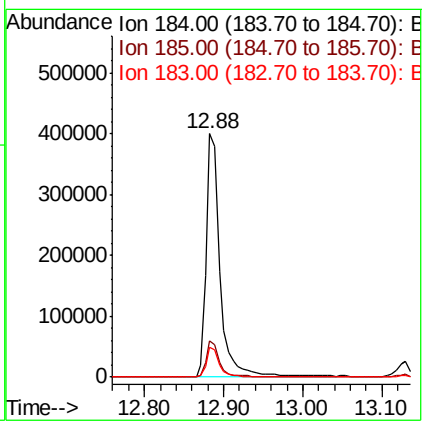


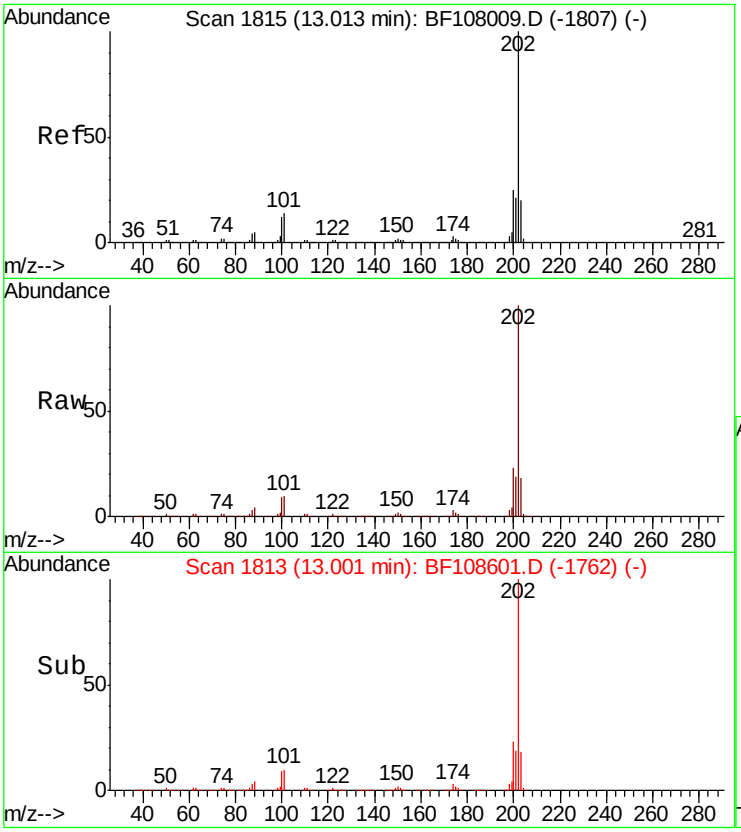


#76
Benzidine
Concen: 35.558 ng
RT: 12.88 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:184 Resp: 491919

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	12.1	9.3	13.9



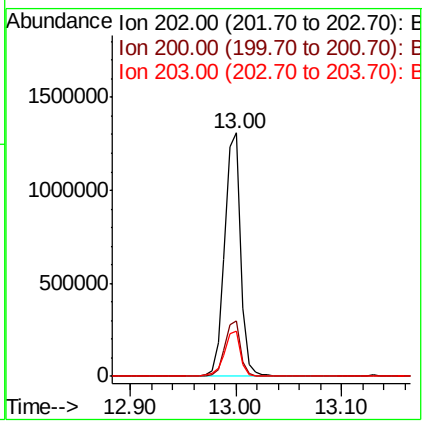


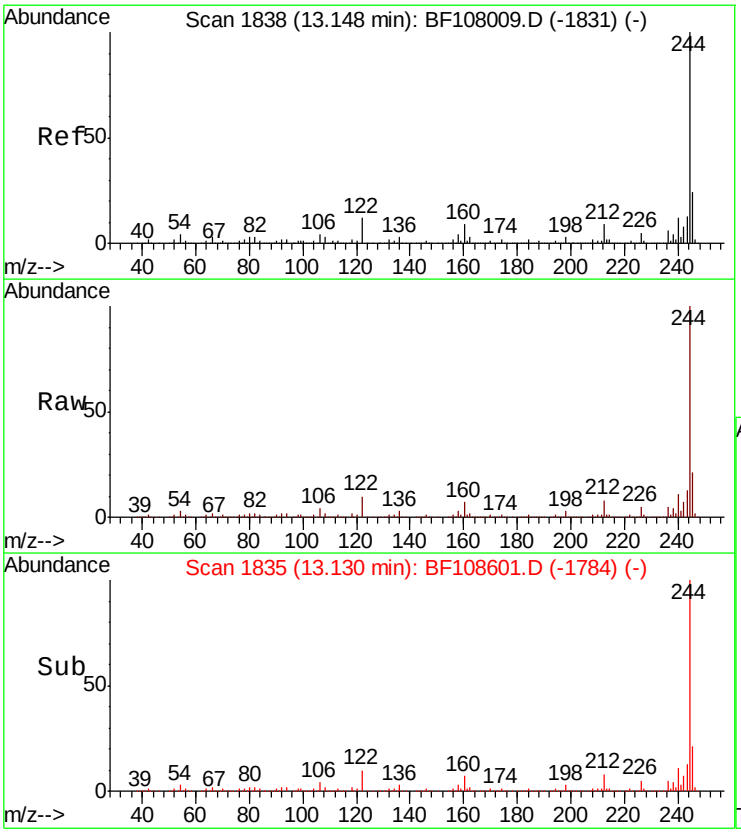
#77
Pyrene
Concen: 58.531 ng
RT: 13.00 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1372064

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.4	26.2
203	18.3	14.3	21.5

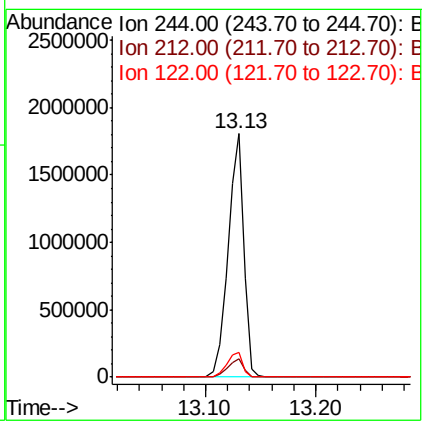


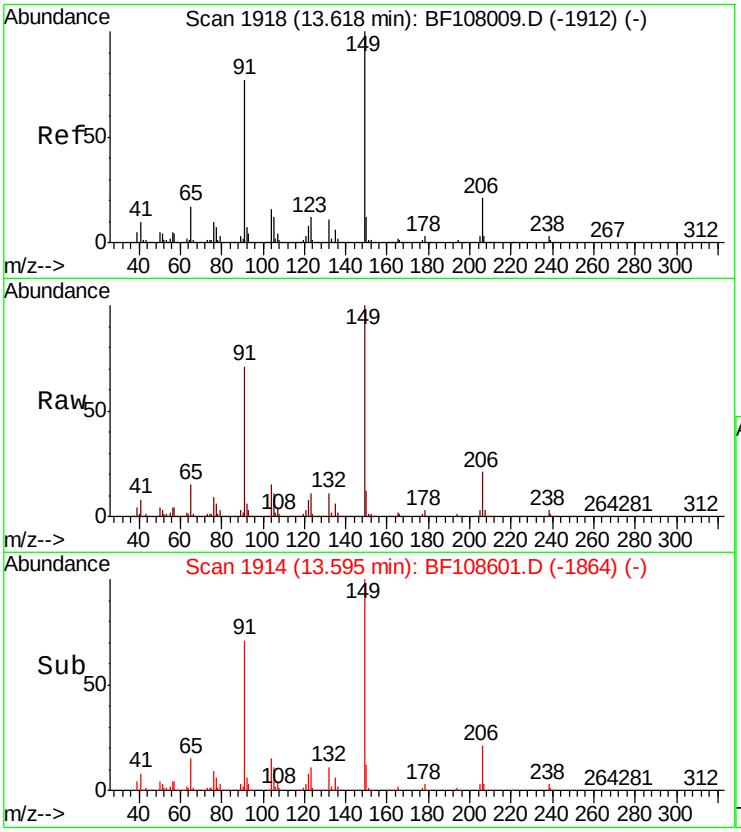


#78
Terphenyl-d14
Concen: 123.439 ng
RT: 13.13 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:244 Resp: 1797603

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.4	8.0
122	10.2	11.0	16.4#



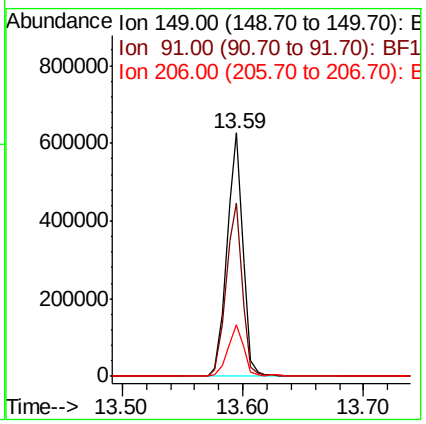


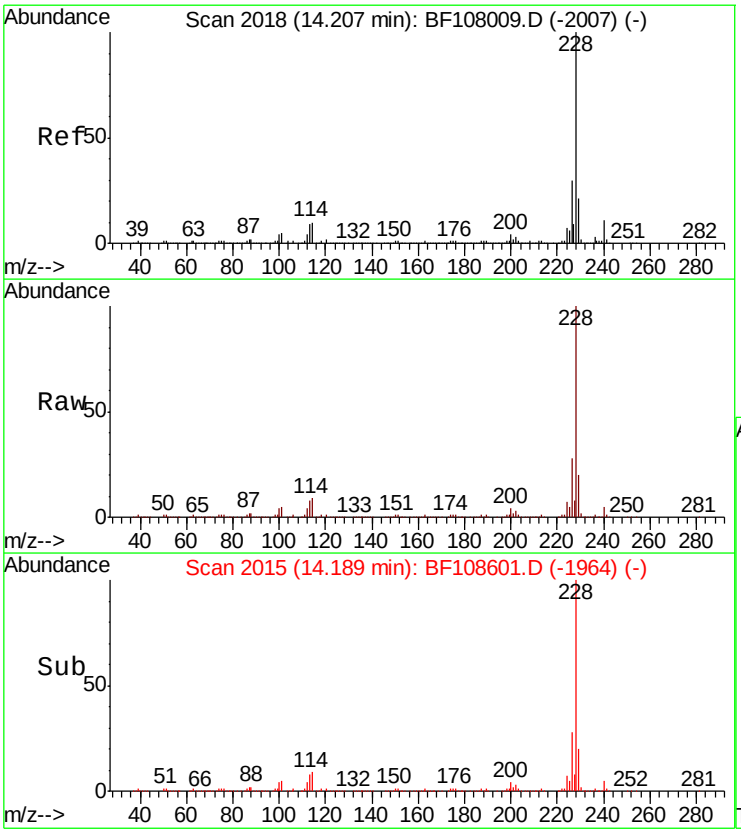
#79
Butylbenzylphthalate
Concen: 61.429 ng
RT: 13.59 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 571799

Ion	Ratio	Lower	Upper
149	100		
91	71.0	56.8	85.2
206	20.9	14.1	21.1

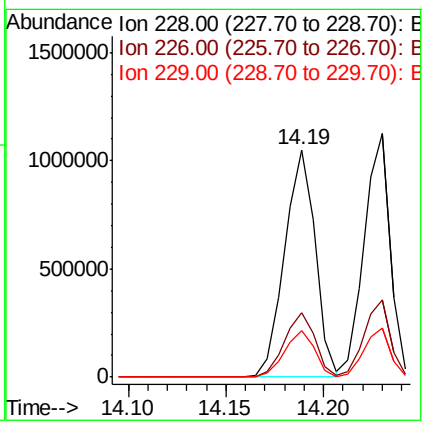


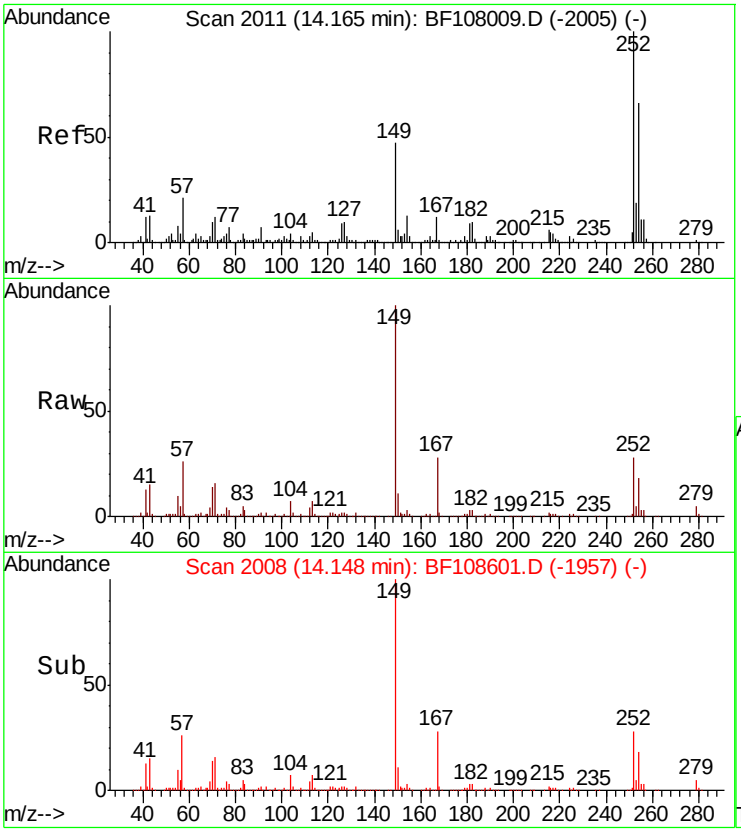


#80
Benzo(a)anthracene
Concen: 53.623 ng
RT: 14.19 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:228 Resp: 1139463

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.4	15.8	23.6



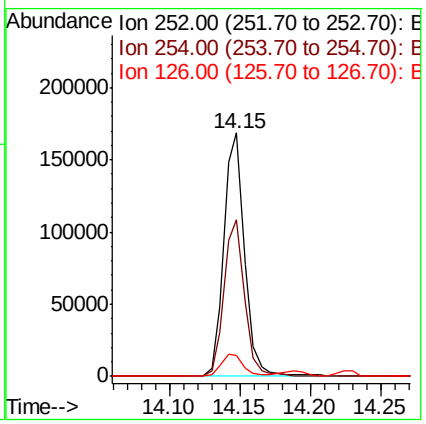


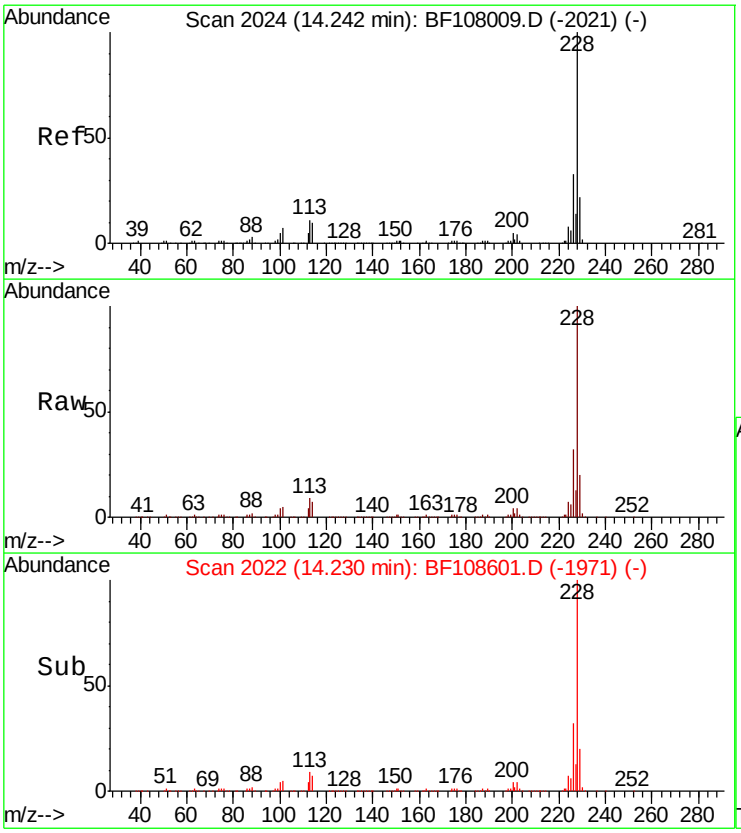
#81
3,3'-Dichlorobenzidine
Concen: 22.600 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 172108

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.4	75.6
126	8.5	11.3	16.9#

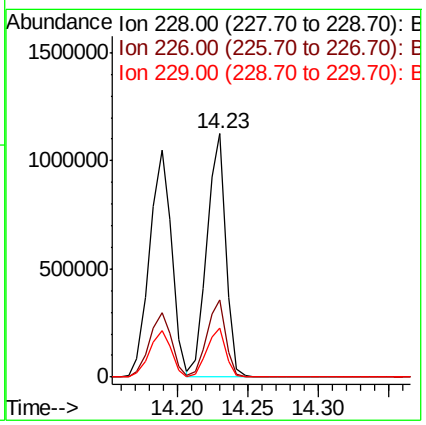


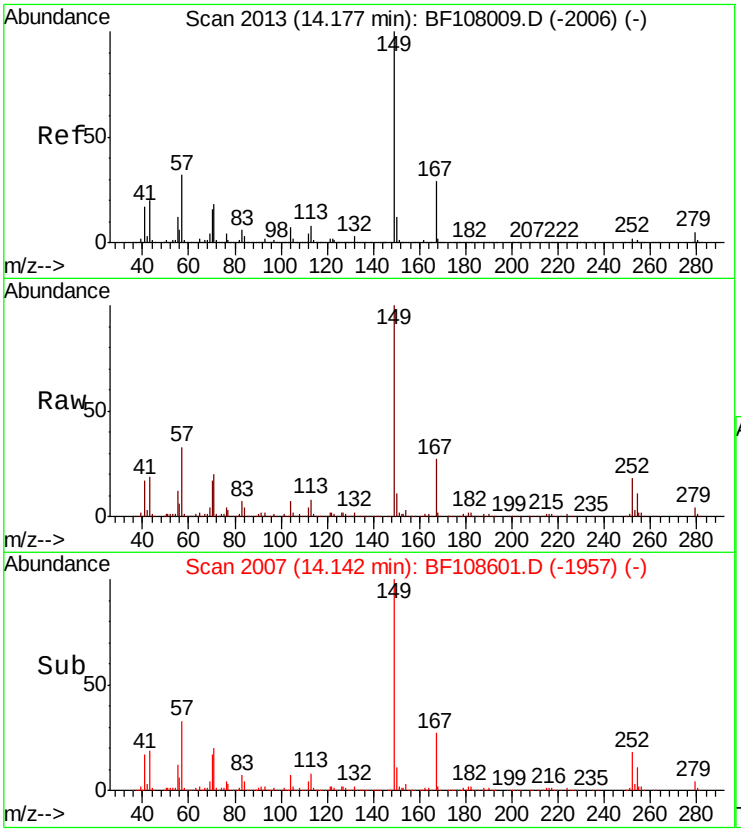


#82
Chrysene
Concen: 53.732 ng
RT: 14.23 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:228 Resp: 1046772

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.0	37.6
229	20.2	16.2	24.4



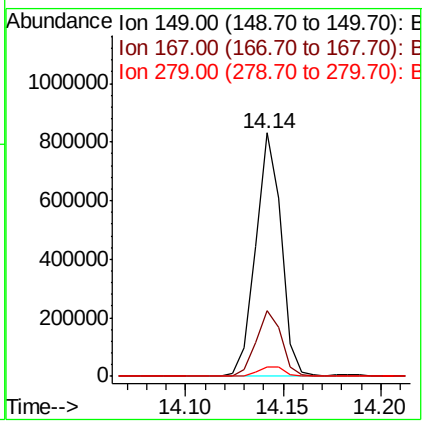


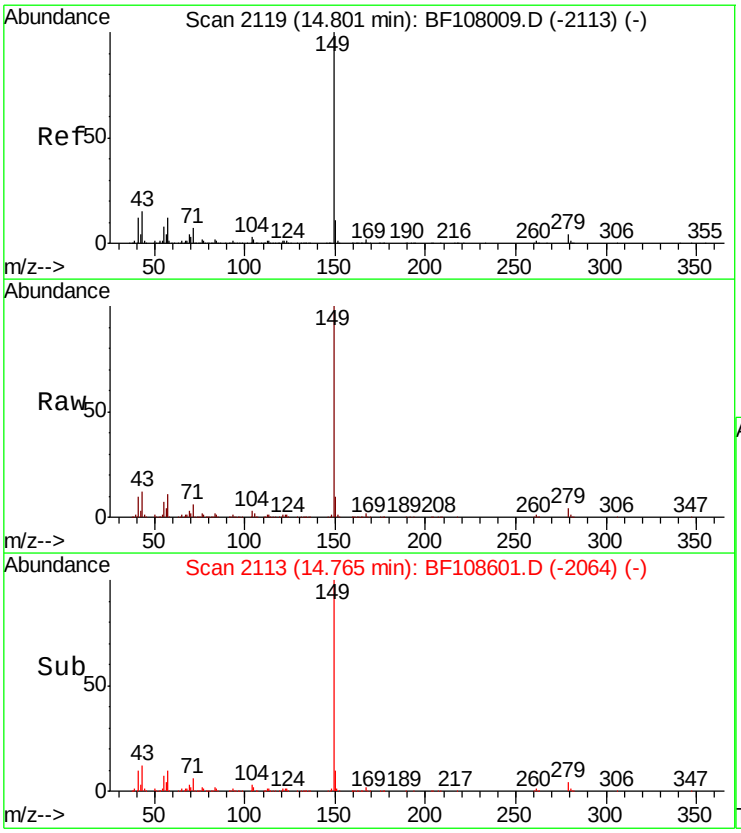
#83
Bis(2-ethylhexyl)phthalate
Concen: 59.587 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 751103

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.9	3.0	4.4

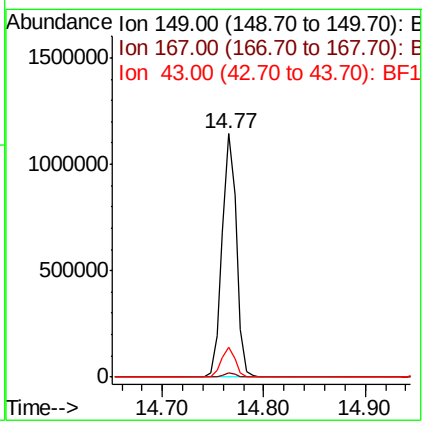


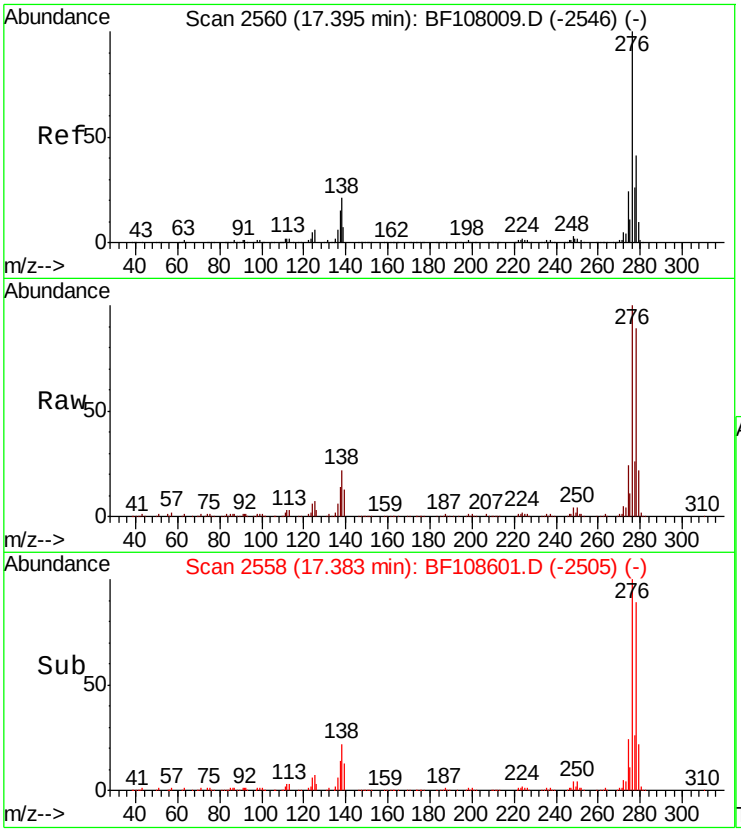


#84
Di-n-octyl phthalate
Concen: 58.359 ng
RT: 14.77 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:149 Resp: 1121897

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.9	8.4	12.6



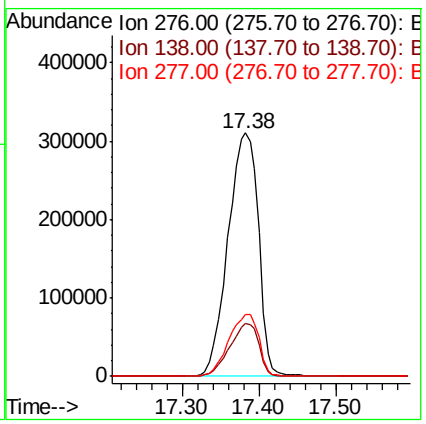


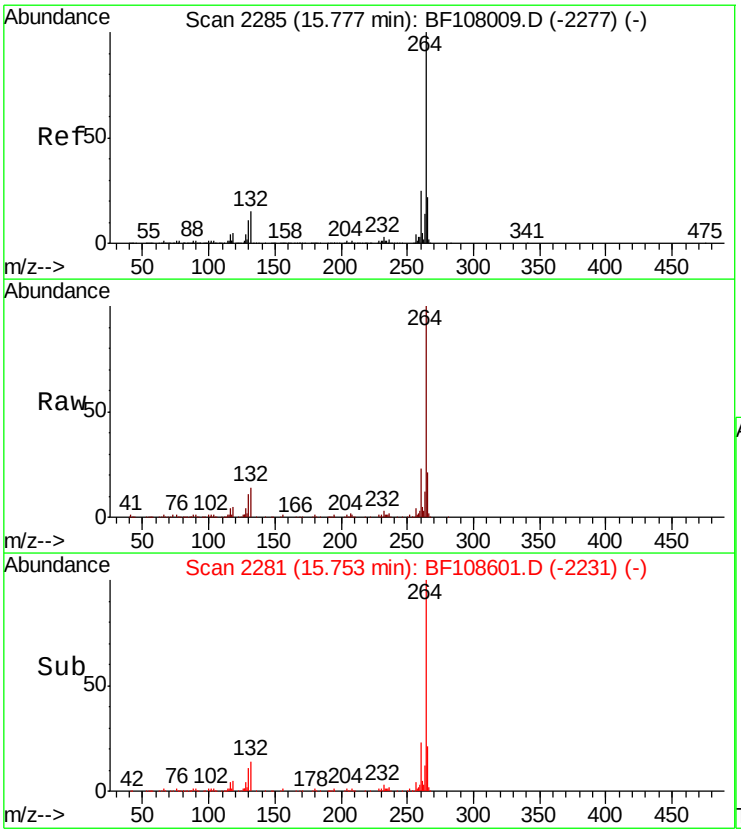
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.619 ng
RT: 17.38 min Scan# 2558
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 854437

Ion	Ratio	Lower	Upper
276	100		
138	20.8	25.0	37.6#
277	25.3	20.1	30.1

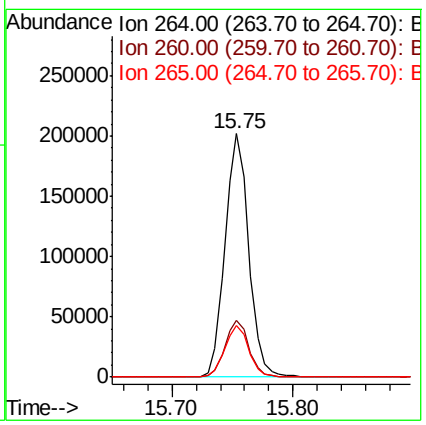


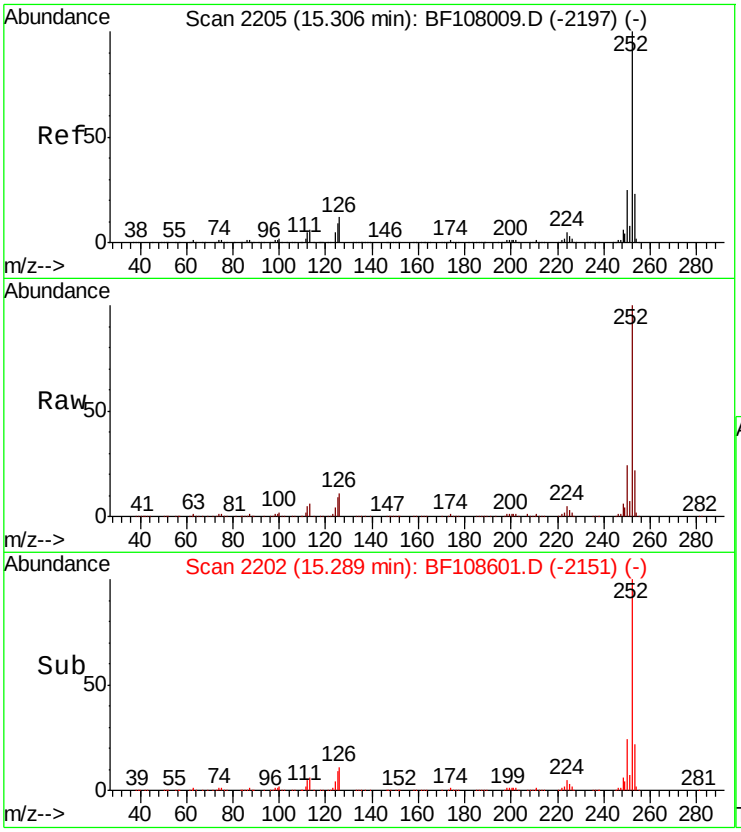


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:264 Resp: 274523

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.3	17.5	26.3



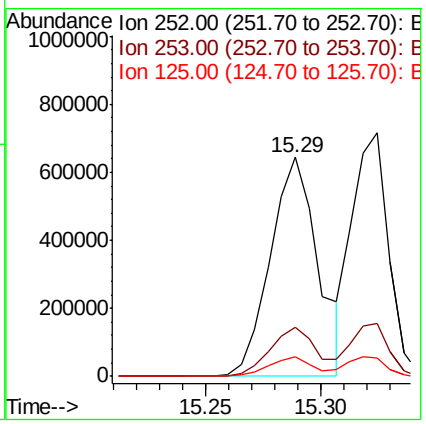


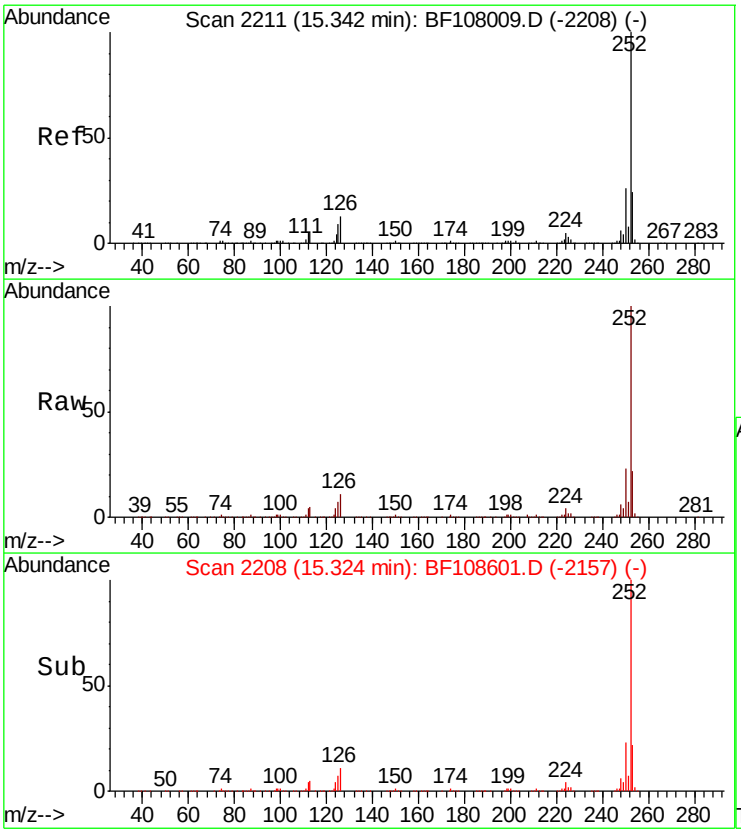
#87
Benzo(b)fluoranthene
Concen: 56.279 ng
RT: 15.29 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 923187

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	8.7	9.0	13.6#

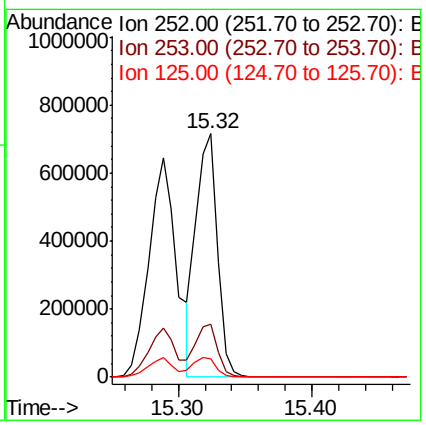


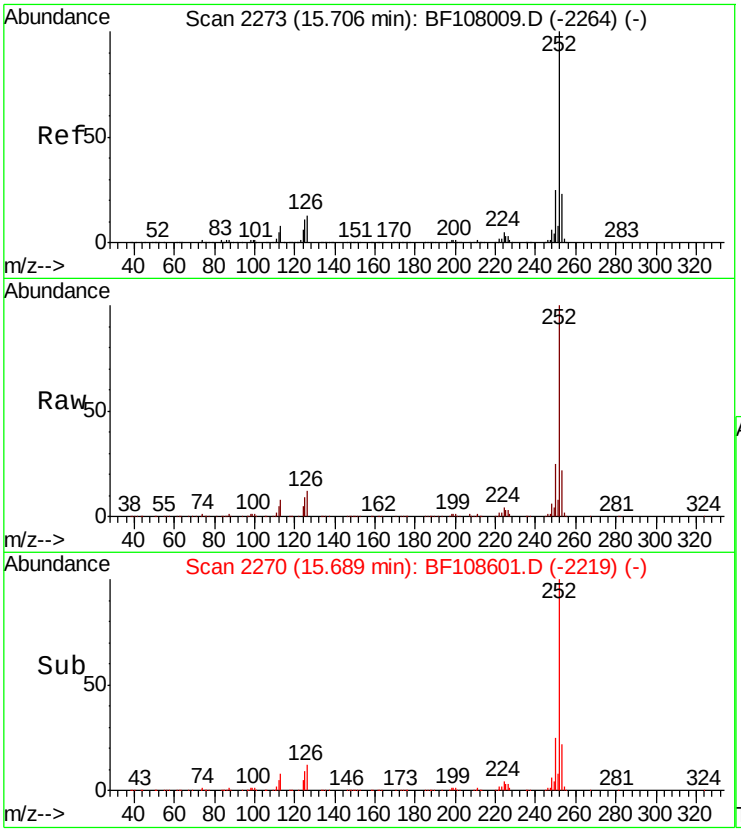


#88
Benzo(k)fluoranthene
Concen: 52.198 ng
RT: 15.32 min Scan# 2208
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:252 Resp: 787101

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	7.5	10.2	15.2#



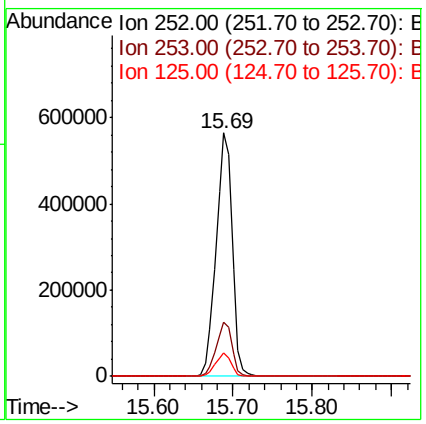


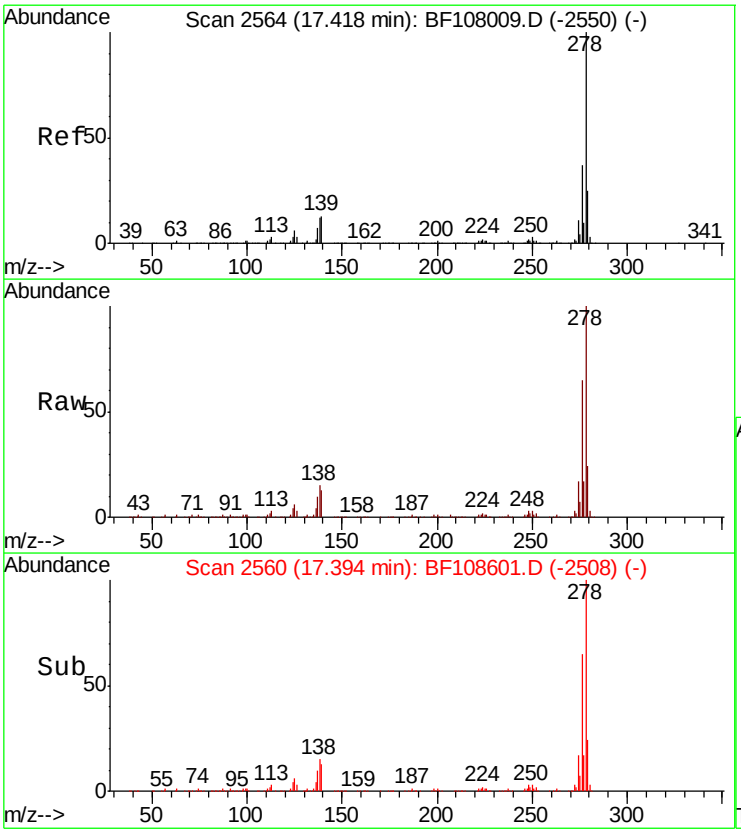
#89
Benzo(a)pyrene
Concen: 54.020 ng
RT: 15.69 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 793516

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	9.4	9.8	14.6#

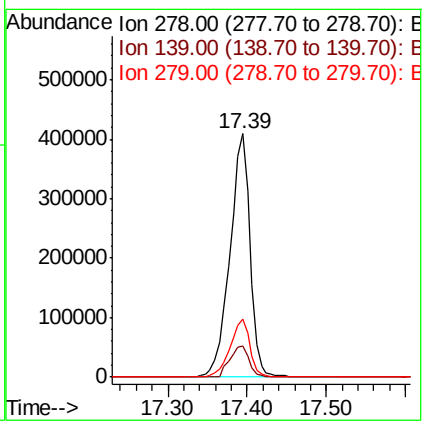


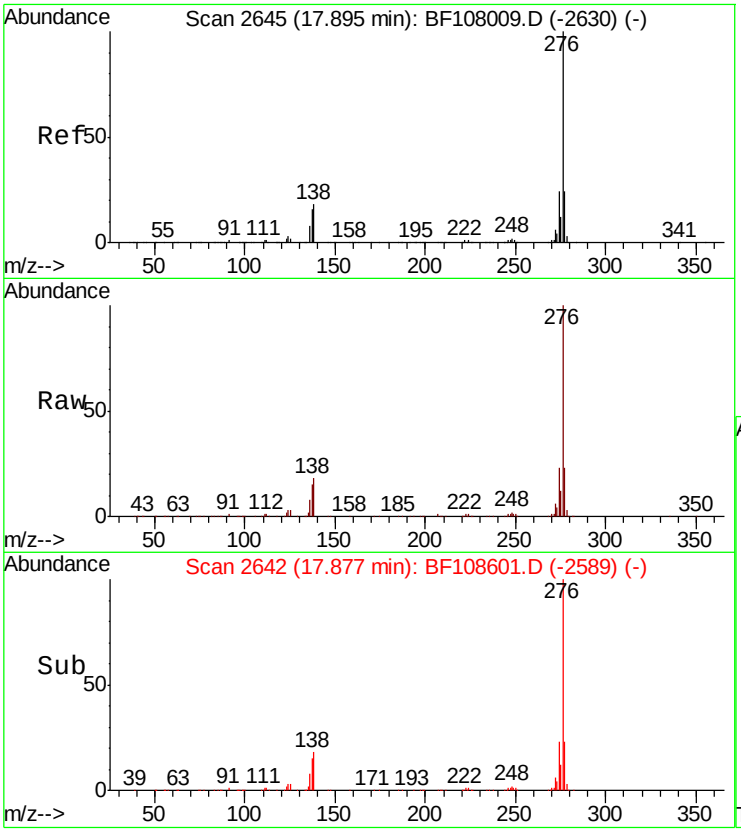


#90
Dibenzo(a,h)anthracene
Concen: 59.101 ng
RT: 17.39 min Scan# 2560
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Tgt Ion:278 Resp: 718309

Ion	Ratio	Lower	Upper
278	100		
139	12.9	15.9	23.9#
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 60.819 ng
RT: 17.88 min Scan# 2642
Delta R.T. 0.01 min
Lab File: BF108601.D
Acq: 29 Aug 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 727866

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	18.2	21.8	32.8#