Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010218\
Data File : BF101843.D
Acq On : 2 Jan 2018 11:42
Operator : SJ/JU
Sample : PB105401BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 02 13:09:12 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	129294	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	521563	20.00	ng		-0.01
38) Acenaphthene-d10	9.82	164	238980	20.00	ng		0.00
63) Phenanthrene-d10	11.31	188	436614	20.00	ng		0.00
75) Chrysene-d12	13.96	240	256563	20.00	ng		-0.01
86) Perylene-d12	15.43	264	260404	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	1243352	143.24	ng		0.01
7) Phenol-d6	6.44	99	1447481	134.00	ng		0.00
23) Nitrobenzene-d5	7.36	82	936781	99.98	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	344803	149.73	ng		0.00
44) 2-Fluorobiphenyl	9.14	172	1500700	97.41	ng		0.00
78) Terphenyl-d14	12.89	244	1371415	128.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	169401	37.982	ng		96
3) Pyridine	3.35	79	431593	34.829	ng		97
4) n-Nitrosodimethylamine	3.29	42	219354	38.446	ng		99
6) Aniline	6.46	93	67699	4.510	ng	#	1
8) 2-Chlorophenol	6.57	128	388240	42.520	ng		99
9) Benzaldehyde	6.34	77	122444	15.348	ng		99
10) Phenol	6.45	94	475391	38.611	ng		96
11) bis(2-Chloroethyl)ether	6.52	93	401279	41.550	ng		99
12) 1,3-Dichlorobenzene	6.72	146	437481	42.453	ng		99
13) 1,4-Dichlorobenzene	6.79	146	444497	42.239	ng		99
14) 1,2-Dichlorobenzene	6.95	146	375988	39.693	ng		99
15) Benzyl Alcohol	6.94	79	291449	39.198	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.05	45	656659	44.427	ng		83
17) 2-Methylphenol	7.06	107	333493	39.707	ng	#	91
18) Hexachloroethane	7.27	117	155922	42.616	ng		99
19) n-Nitroso-di-n-propylamine	7.20	70	282802	39.864	ng		90
20) 3+4-Methylphenols	7.22	107	466678	52.435	ng		95
22) Acetophenone	7.20	105	561157	47.153	ng	#	97
24) Nitrobenzene	7.37	77	430062	41.473	ng		98
25) Isophorone	7.61	82	790464	42.055	ng		99
26) 2-Nitrophenol	7.69	139	228986	51.400	ng		97
27) 2,4-Dimethylphenol	7.73	122	358356	47.348	ng		99
28) bis(2-Chloroethoxy)methane	7.81	93	502029	42.047	ng		99
29) 2,4-Dichlorophenol	7.94	162	356177	47.634	ng		99
30) 1,2,4-Trichlorobenzene	8.00	180	339943	43.081	ng		97
31) Naphthalene	8.08	128	1111159	42.318	ng		99
32) Benzoic acid	7.91	122	174152	36.447	ng		98
34) Hexachlorobutadiene	8.19	225	197442	43.262	ng		98
35) Caprolactam	8.55	113	75567	29.105	ng		92
36) 4-Chloro-3-methylphenol	8.65	107	352653	42.910	ng		99
37) 2-Methylnaphthalene	8.77	142	741385	43.338	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	355315	44.037	ng		97
40) Hexachlorocyclopentadiene	8.92	237	62977	49.315	ng		97
42) 2,4,6-Trichlorophenol	9.07	196	227525	46.840	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010218\
Data File : BF101843.D
Acq On : 2 Jan 2018 11:42
Operator : SJ/JU
Sample : PB105401BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 02 13:09:12 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.13	196	194594	36.587	ng		96
45) 1,1'-Biphenyl	9.24	154	894974	42.228	ng		99
46) 2-Chloronaphthalene	9.27	162	675882	41.678	ng		99
47) 2-Nitroaniline	9.38	65	228613	40.808	ng		92
48) Acenaphthylene	9.68	152	1010367	39.446	ng		100
49) Dimethylphthalate	9.55	163	757861	39.426	ng		99
50) 2,6-Dinitrotoluene	9.62	165	169683	43.432	ng	#	82
51) Acenaphthene	9.85	154	614498	39.932	ng		98
52) 3-Nitroaniline	9.80	138	69623	14.294	ng		94
53) 2,4-Dinitrophenol	9.93	184	86015	65.378	ng	#	16
54) Dibenzofuran	10.03	168	897439	45.890	ng		98
55) 4-Nitrophenol	10.03	139	519375	244.535	ng	#	15
56) 2,4-Dinitrotoluene	10.04	165	235100	53.410	ng	#	97
57) Fluorene	10.37	166	714744	43.203	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	184999	48.413	ng	#	83
59) Diethylphthalate	10.24	149	763614	40.114	ng		97
60) 4-Chlorophenyl-phenylether	10.36	204	346814	43.741	ng		90
61) 4-Nitroaniline	10.42	138	111078	22.688	ng		92
62) Azobenzene	10.52	77	766846	38.888	ng		97
64) 4,6-Dinitro-2-methylphenol	10.46	198	79457	35.662	ng		93
65) n-Nitrosodiphenylamine	10.48	169	648503	40.225	ng		96
66) 4-Bromophenyl-phenylether	10.85	248	221037	45.055	ng	#	89
67) Hexachlorobenzene	10.92	284	225041	43.341	ng		93
68) Atrazine	11.02	200	212776	44.263	ng		97
69) Pentachlorophenol	11.13	266	161471	79.972	ng		98
70) Phenanthrene	11.34	178	1008526	41.536	ng		99
71) Anthracene	11.39	178	1053304	42.468	ng		99
72) Carbazole	11.55	167	873247	37.606	ng		99
73) Di-n-butylphthalate	11.86	149	1166026	41.371	ng		100
74) Fluoranthene	12.53	202	1000817	39.269	ng		99
77) Pyrene	12.76	202	1007634	52.331	ng		100
79) Butylbenzylphthalate	13.36	149	427931	49.117	ng		99
80) Benzo(a)anthracene	13.95	228	722298	42.635	ng		99
81) 3,3'-Dichlorobenzidine	13.91	252	78129	14.144	ng		99
82) Chrysene	13.99	228	707111	44.206	ng		98
83) Bis(2-ethylhexyl)phthalate	13.90	149	547921	49.652	ng		98
84) Di-n-octyl phthalate	14.52	149	834223	42.388	ng		99
85) Indeno(1,2,3-cd)pyrene	16.92	276	784313	55.062	ng		96
87) Benzo(b)fluoranthene	15.00	252	619873	39.054	ng		100
88) Benzo(k)fluoranthene	15.03	252	641873	41.593	ng		98
89) Benzo(a)pyrene	15.37	252	639301	43.692	ng		98
90) Dibenzo(a,h)anthracene	16.92	278	665042	52.938	ng		96
91) Benzo(g,h,i)perylene	17.37	276	726318	58.387	ng		97

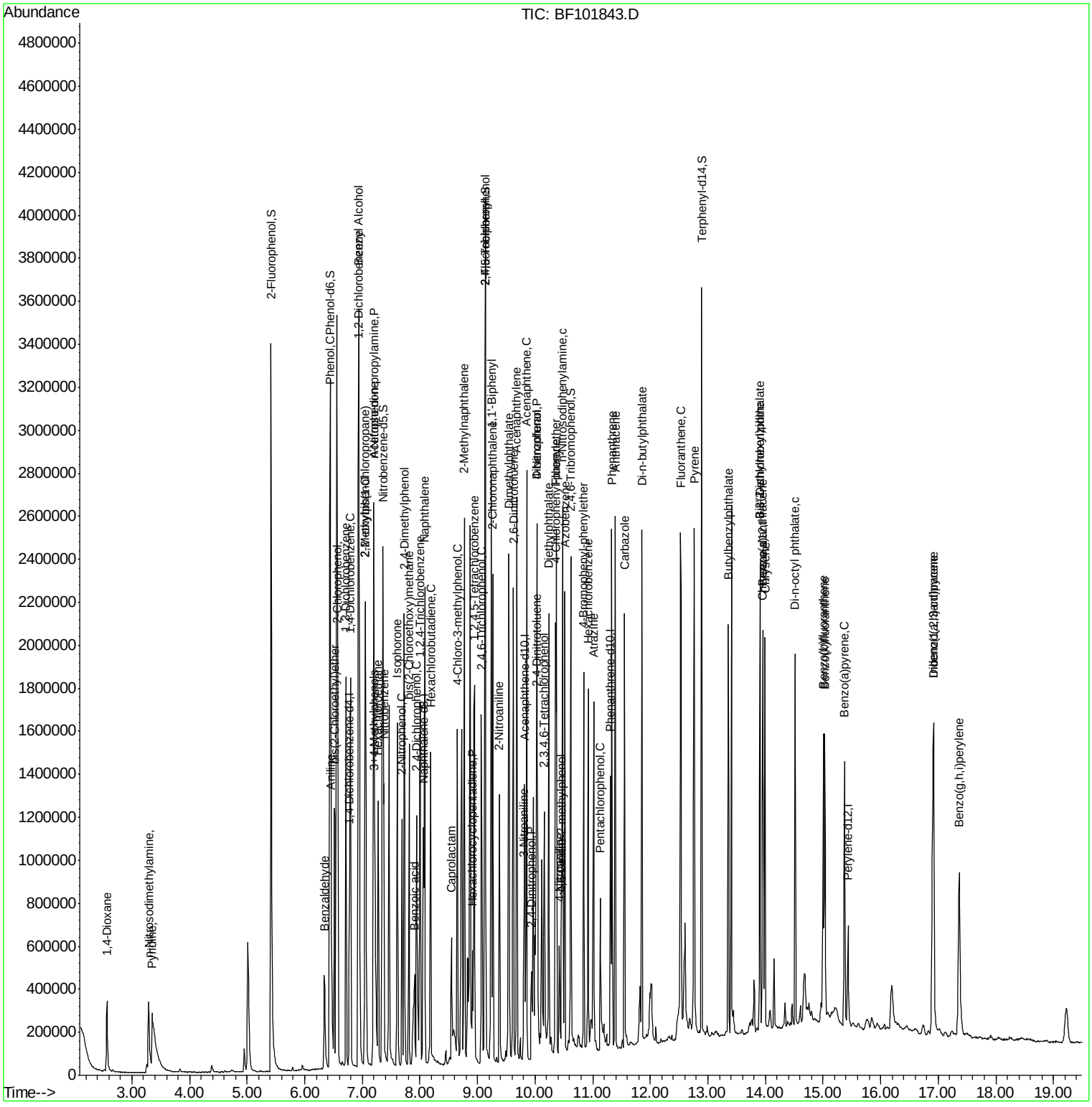
(#) = qualifier out of range (m) = manual integration (+) = signals summed

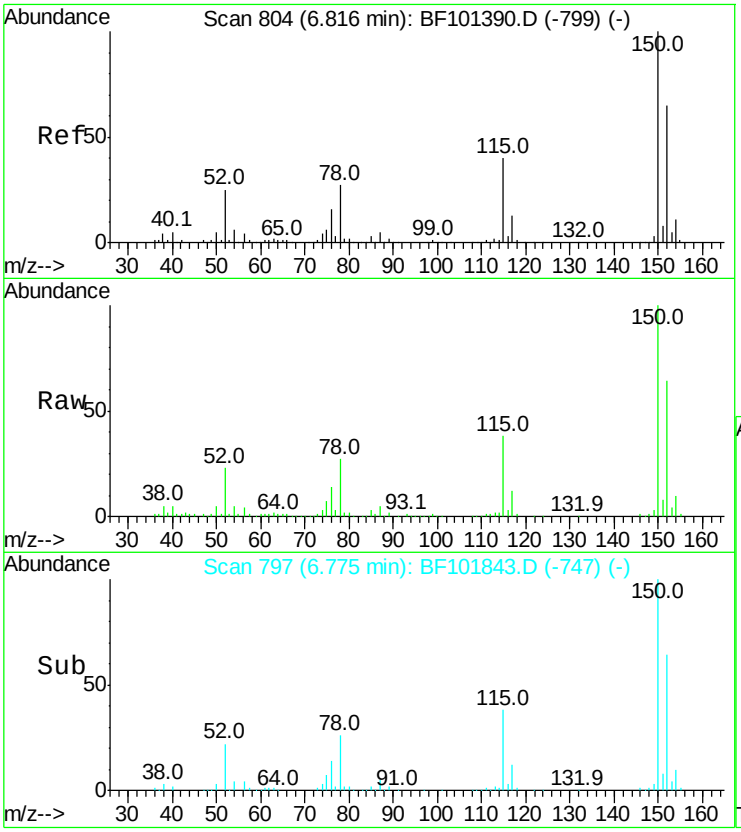
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010218\
Data File : BF101843.D
Acq On : 2 Jan 2018 11:42
Operator : SJ/JU
Sample : PB105401BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 02 13:09:12 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration



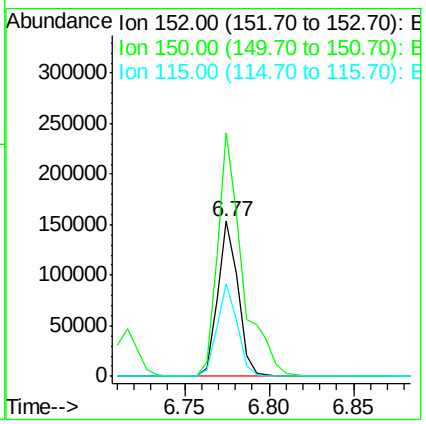


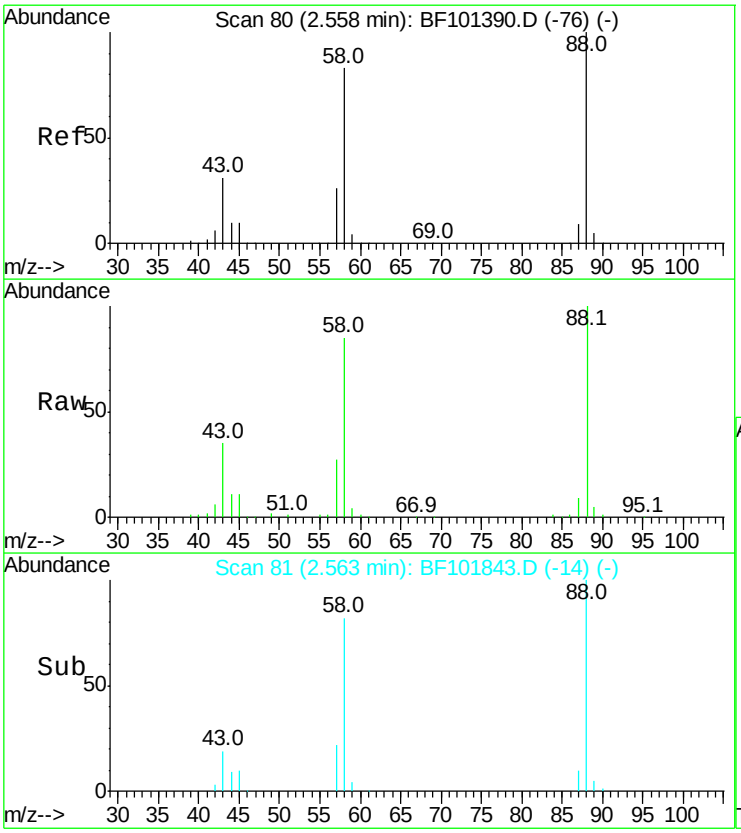
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 129294

Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.6	186.8
115	59.8	50.1	75.1

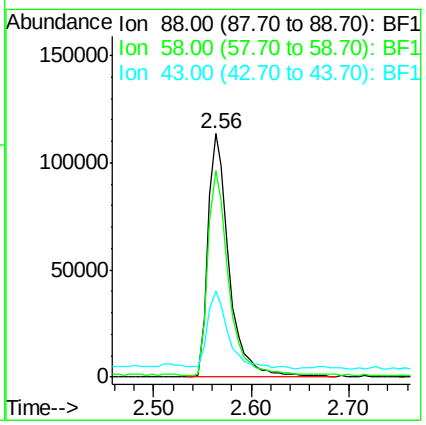


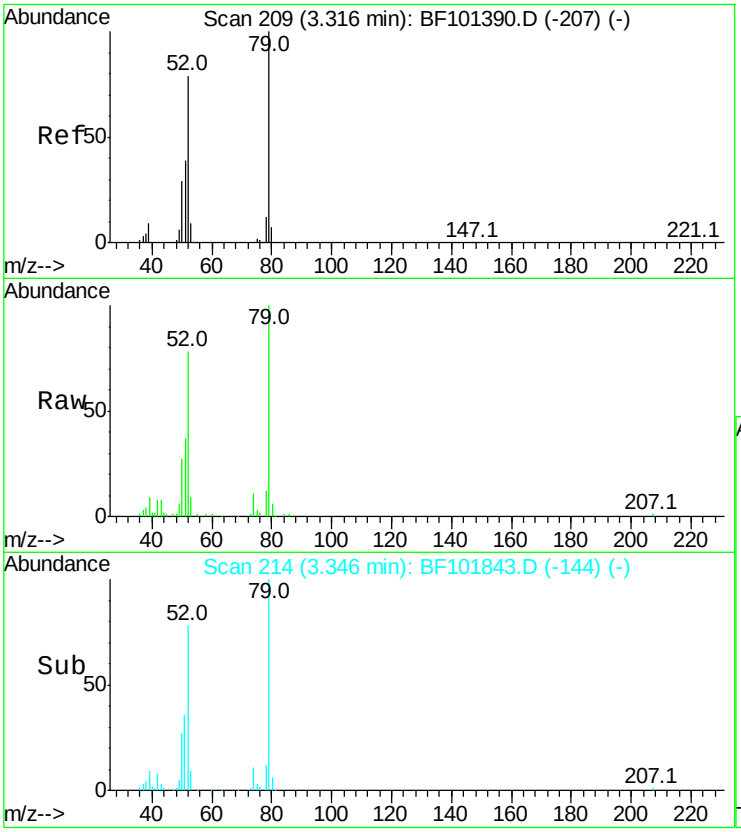


#2
1,4-Dioxane
Concen: 37.982 ng
RT: 2.56 min Scan# 81
Delta R.T. 0.09 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 88 Resp: 169401

Ion	Ratio	Lower	Upper
88	100		
58	82.3	62.6	93.8
43	31.6	24.6	37.0

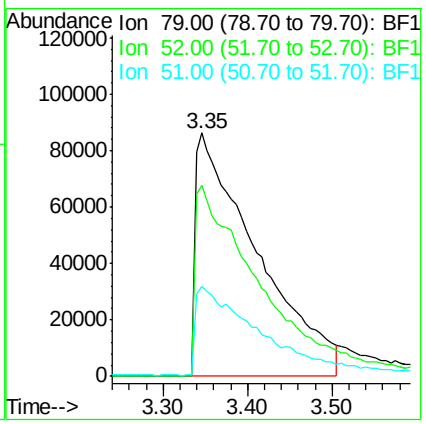




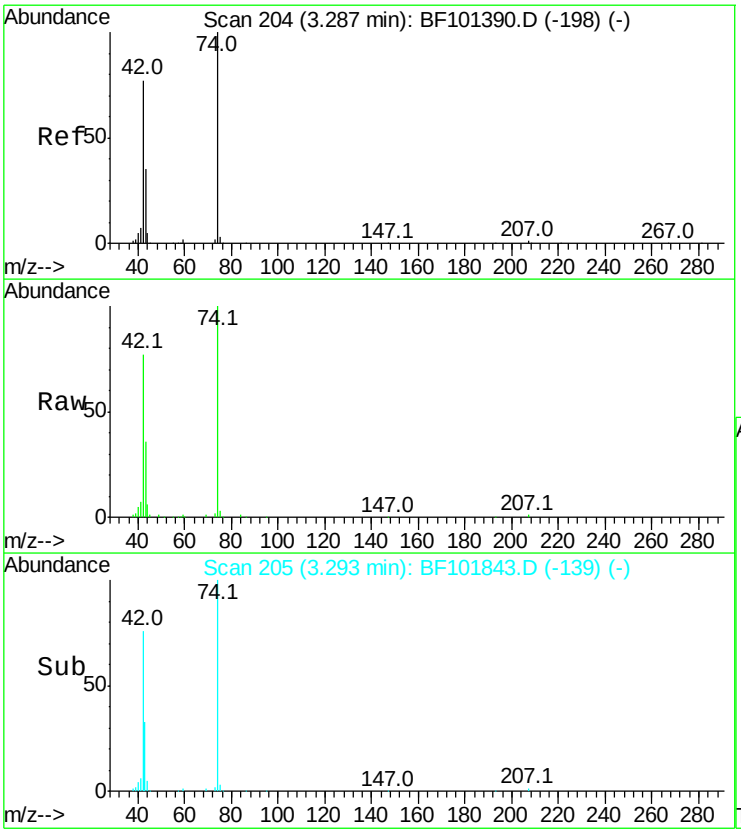
#3
Pyridine
Concen: 34.829 ng
RT: 3.35 min Scan# 214
Delta R.T. 0.11 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 79 Resp: 431593

Ion	Ratio	Lower	Upper
79	100		
52	78.5	59.8	89.6
51	36.7	29.8	44.8



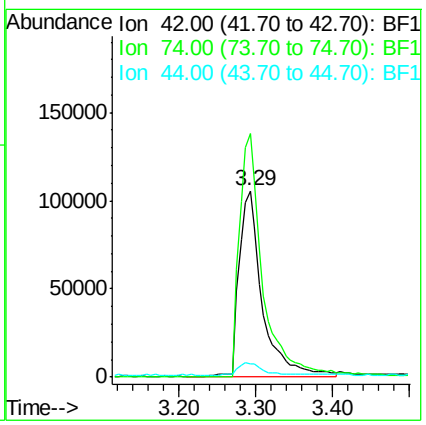
Instrument :
BNA_F
ClientSampleId :

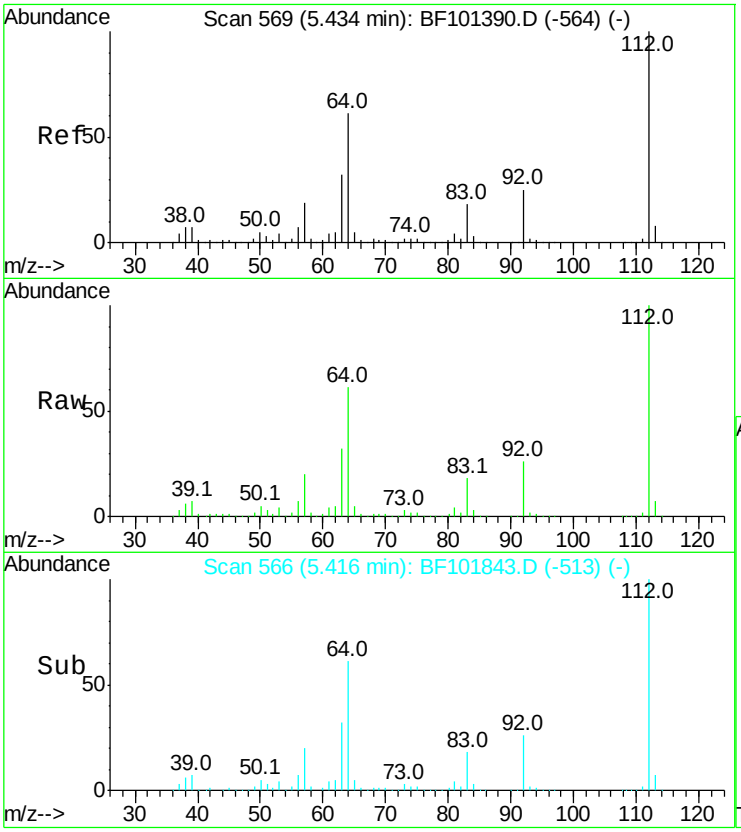


#4
n-Nitrosodimethylamine
Concen: 38.446 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.09 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 42 Resp: 219354

Ion	Ratio	Lower	Upper
42	100		
74	130.5	104.9	157.3
44	7.4	6.9	10.3



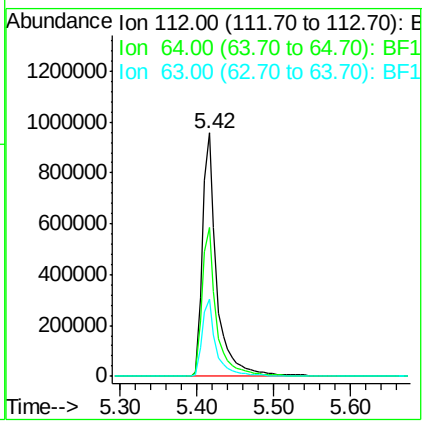


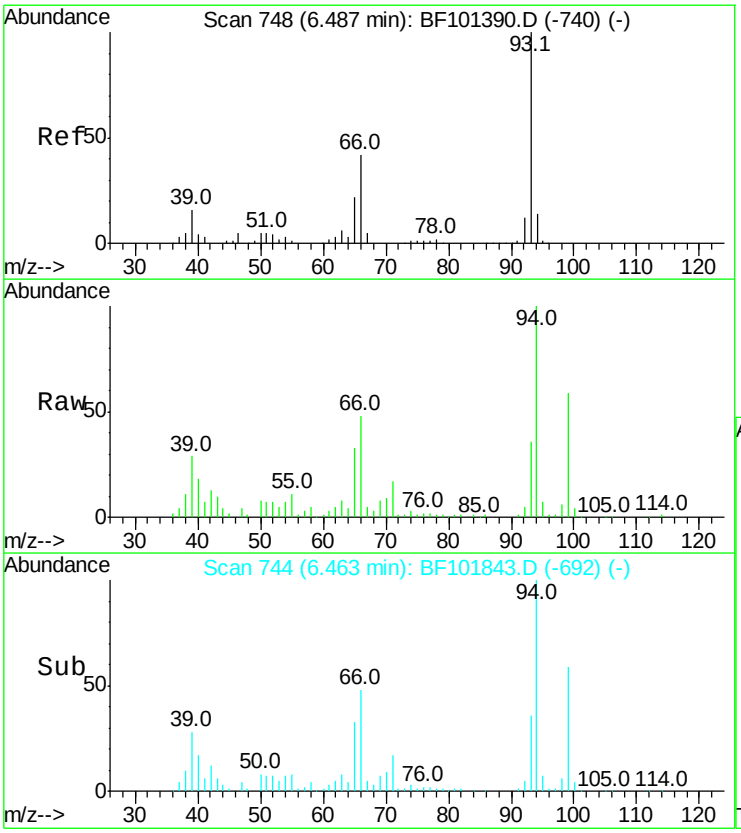
#5
2-Fluorophenol
Concen: 143.245 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1243352

Ion	Ratio	Lower	Upper
112	100		
64	61.1	47.9	71.9
63	31.8	23.7	35.5

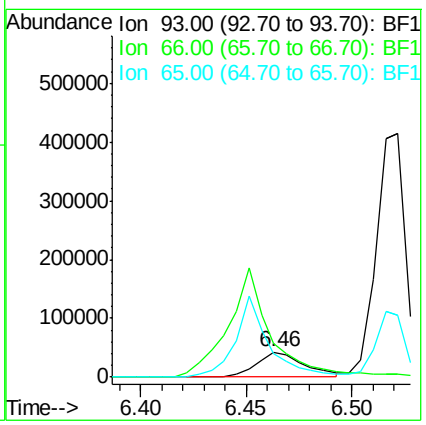


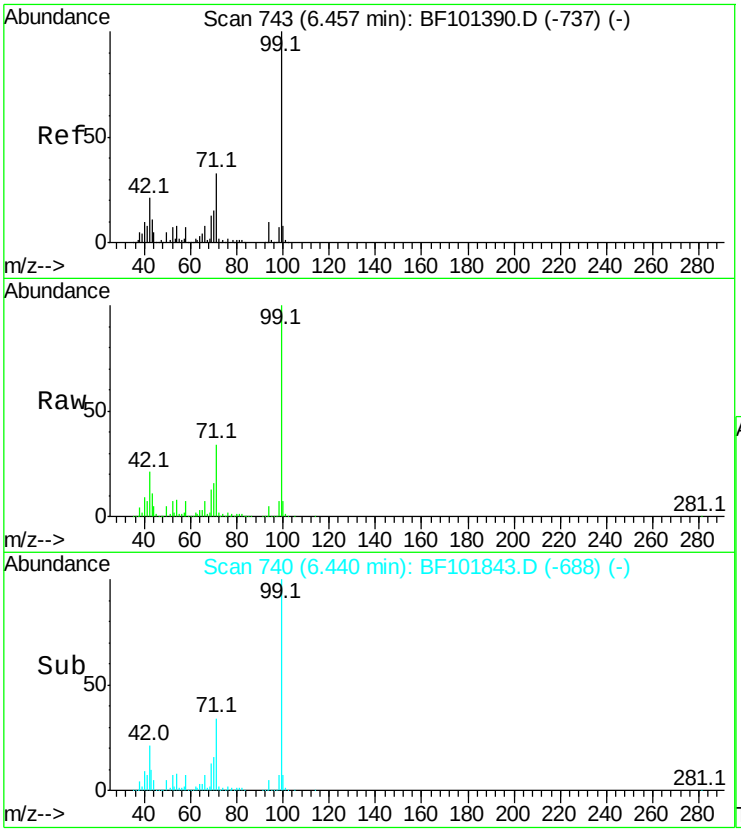


#6
Aniline
Concen: 4.510 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 93 Resp: 67699

Ion	Ratio	Lower	Upper
93	100		
66	134.5	32.2	48.2#
65	90.8	16.4	24.6#



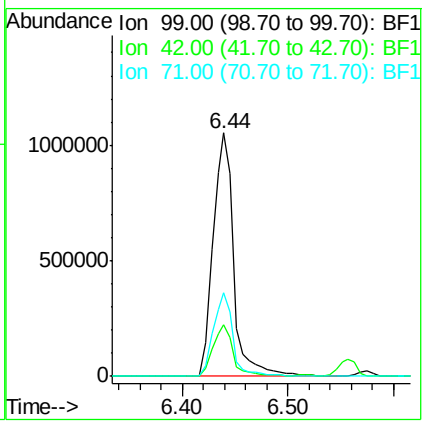


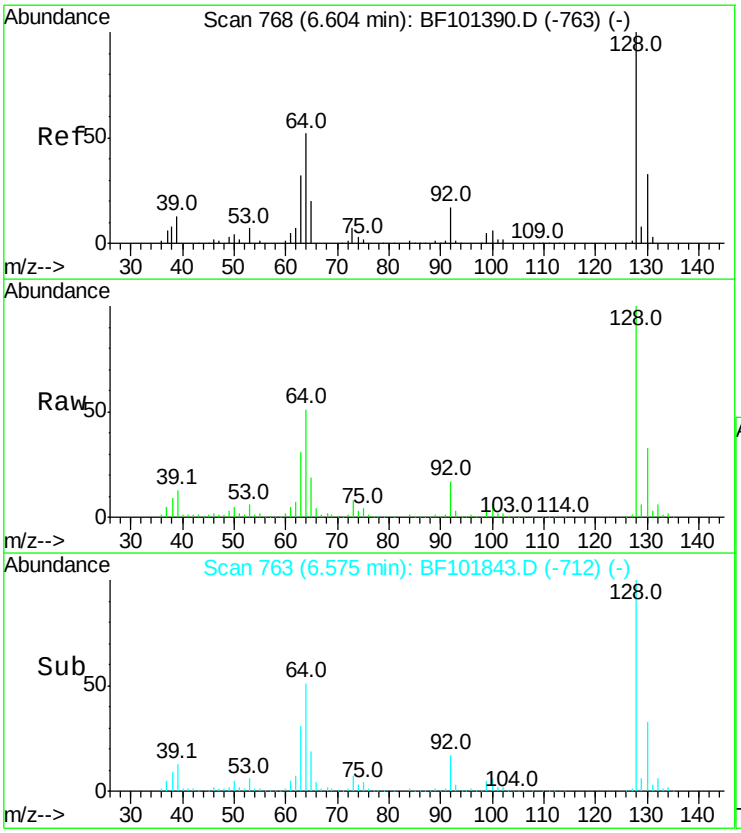
#7
Phenol-d6
Concen: 133.995 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1447481

Ion	Ratio	Lower	Upper
99	100		
42	21.1	14.5	21.7
71	34.2	25.4	38.0

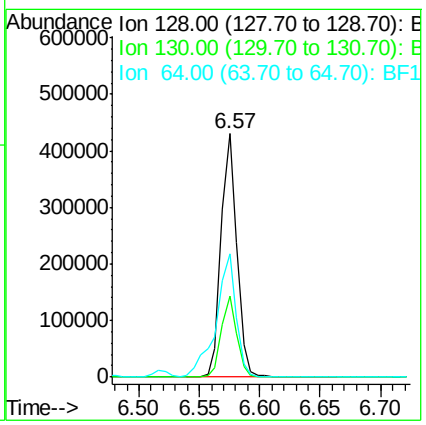


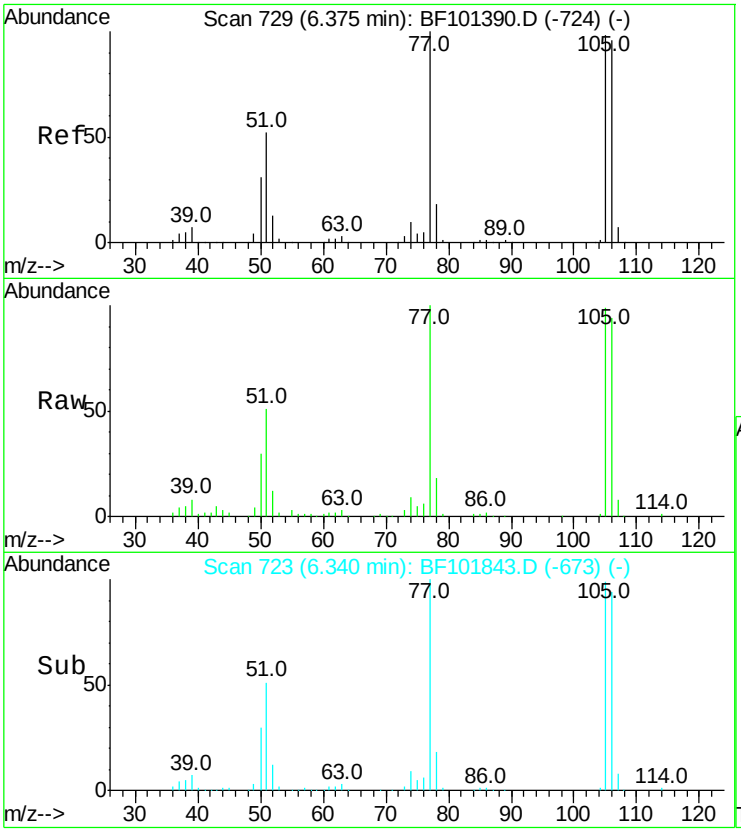


#8
2-Chlorophenol
Concen: 42.520 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:128 Resp: 388240

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	50.5	29.4	69.4



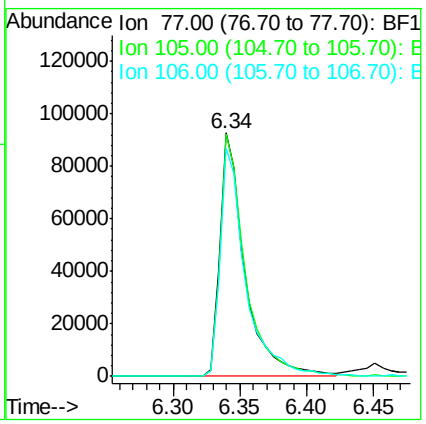


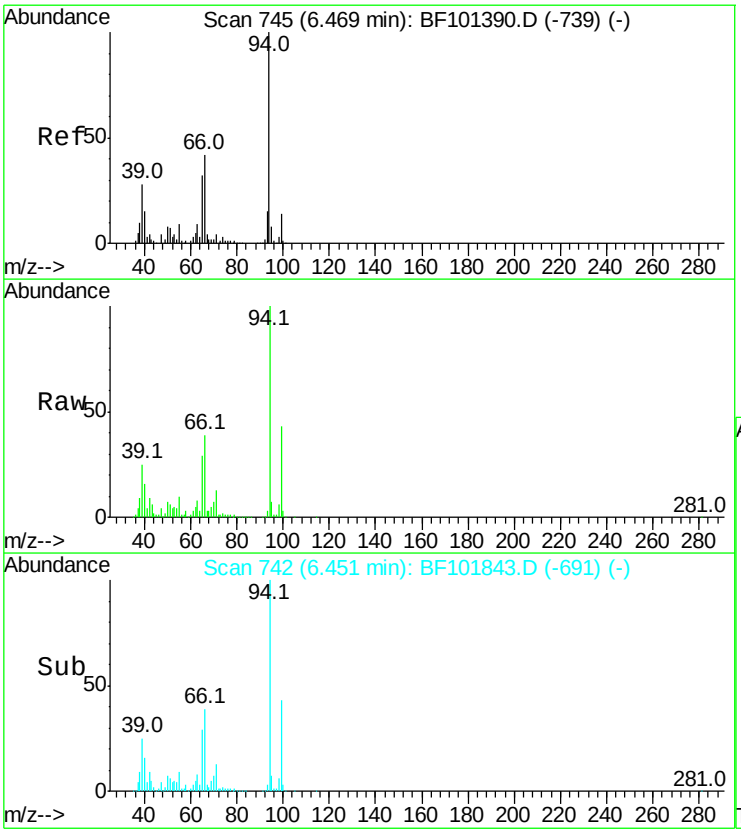
#9
Benzaldehyde
Concen: 15.348 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 122444

Ion	Ratio	Lower	Upper
77	100		
105	99.3	81.1	121.1
106	94.0	74.5	114.5

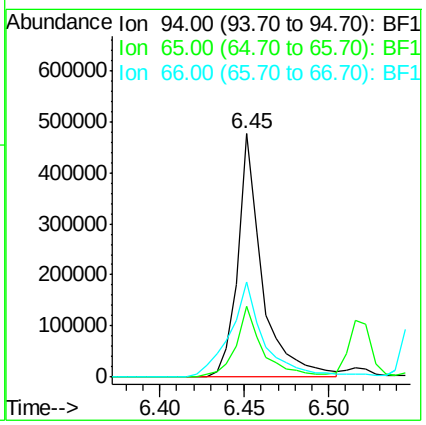


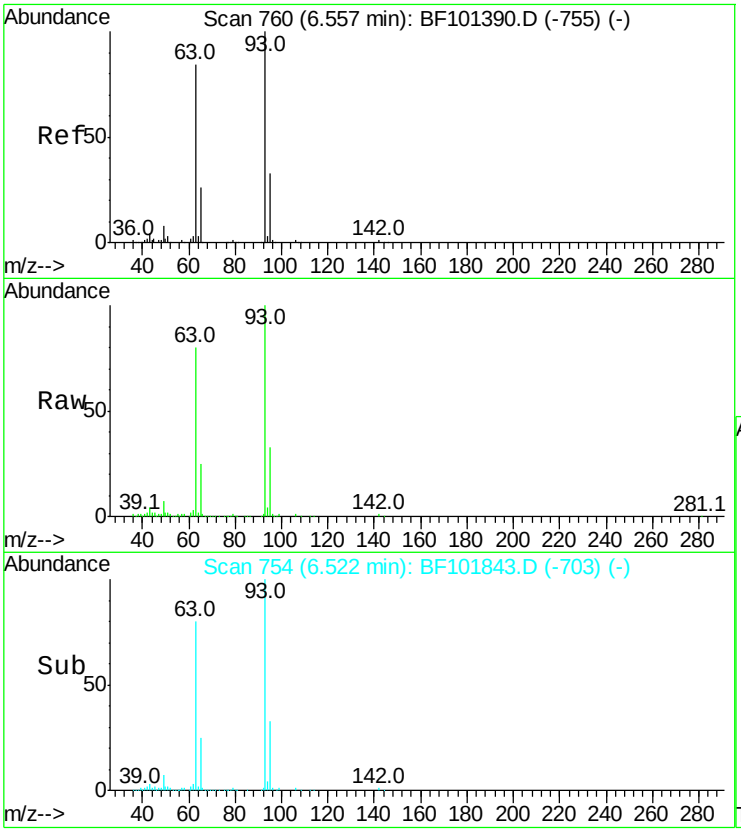


#10
Phenol
Concen: 38.611 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 94 Resp: 475391

Ion	Ratio	Lower	Upper
94	100		
65	29.1	7.9	47.9
66	39.1	16.2	56.2



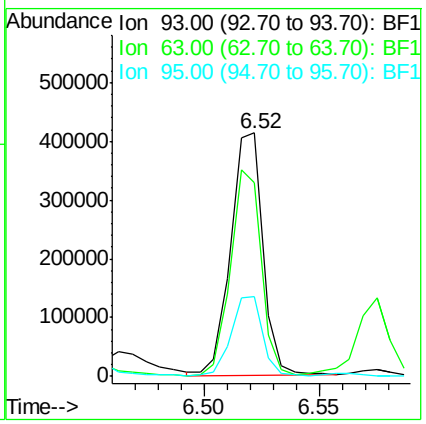


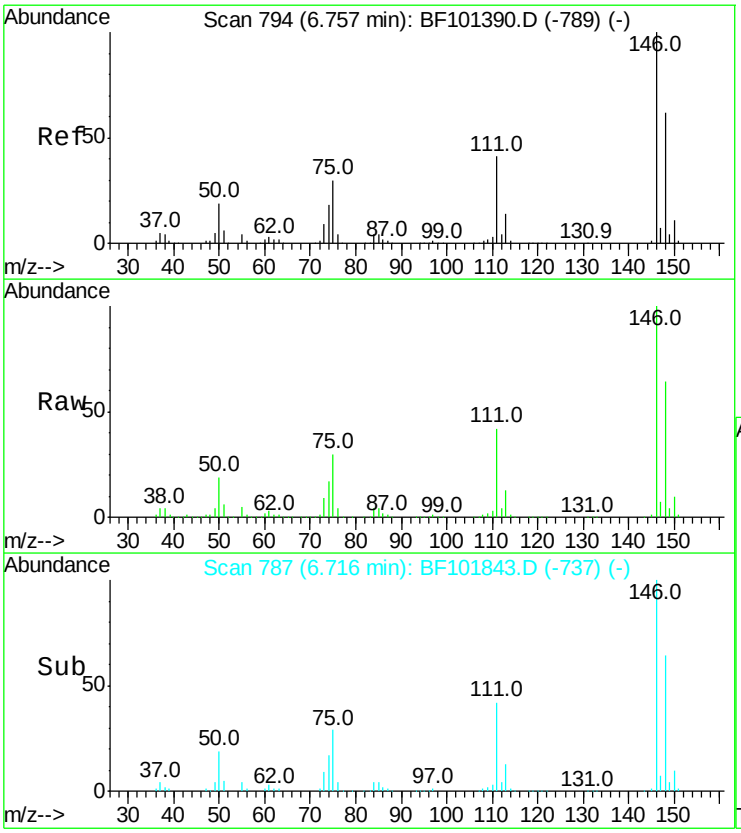
#11
bis(2-Chloroethyl)ether
Concen: 41.550 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 401279

Ion	Ratio	Lower	Upper
93	100		
63	79.5	58.6	98.6
95	32.7	11.8	51.8

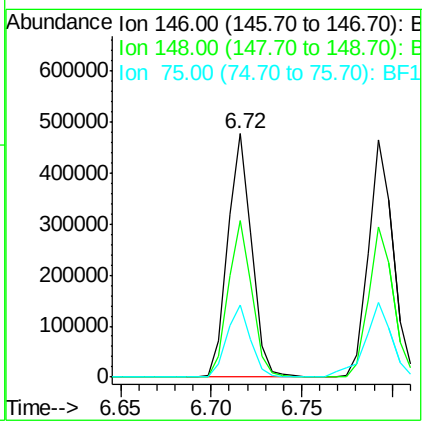


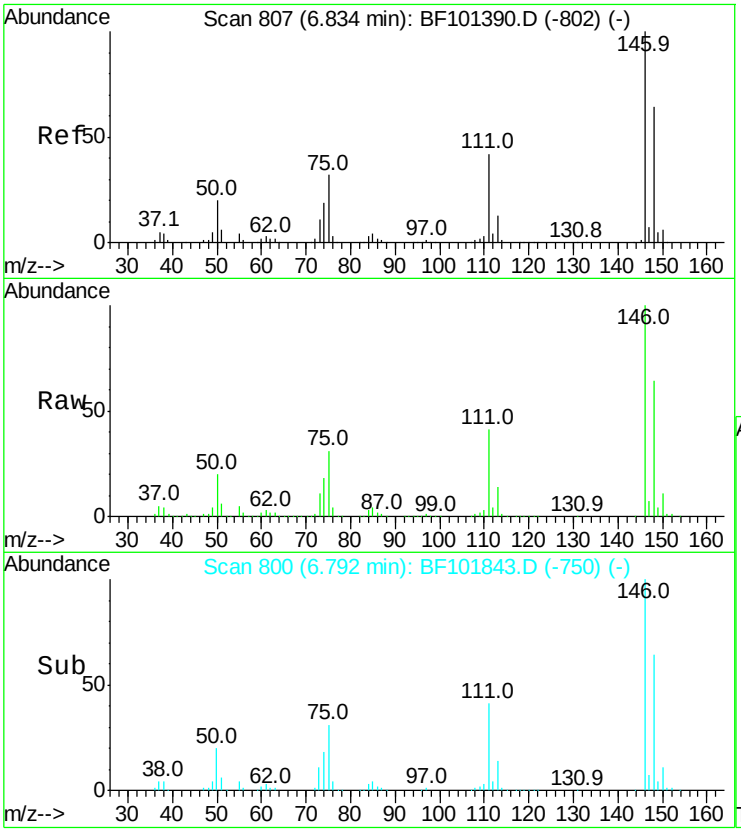


#12
1,3-Dichlorobenzene
Concen: 42.453 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:146 Resp: 437481

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	29.5	24.2	36.4



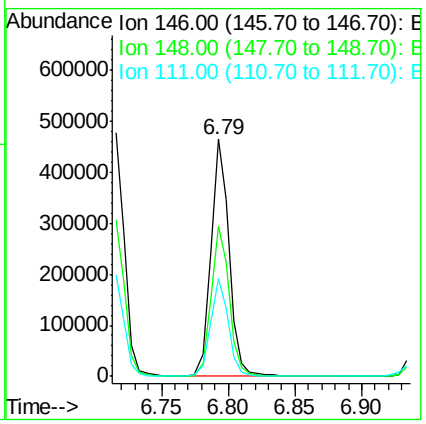


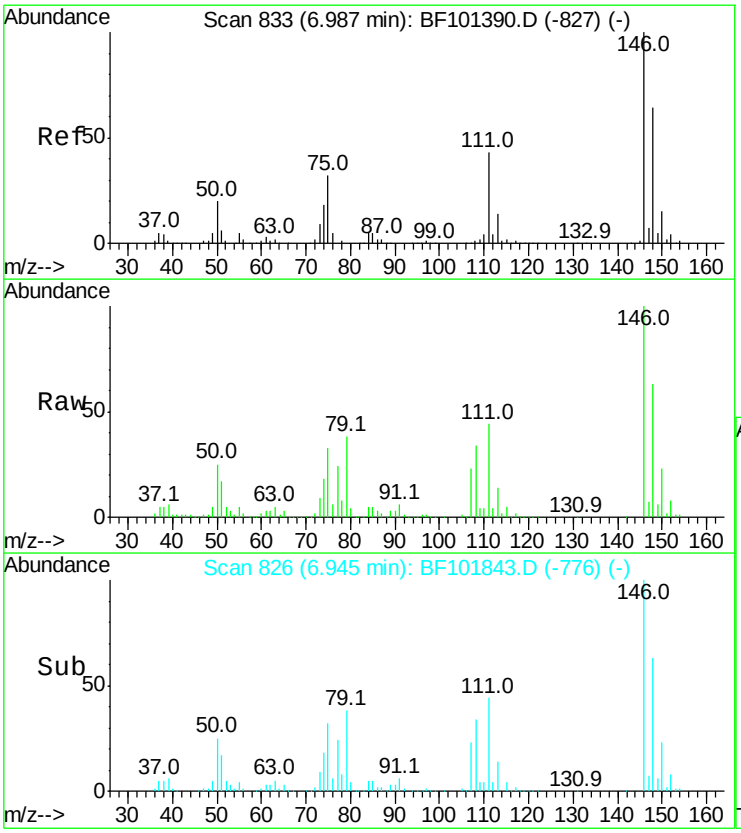
#13
1,4-Dichlorobenzene
Concen: 42.239 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 444497

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	41.1	34.2	51.2

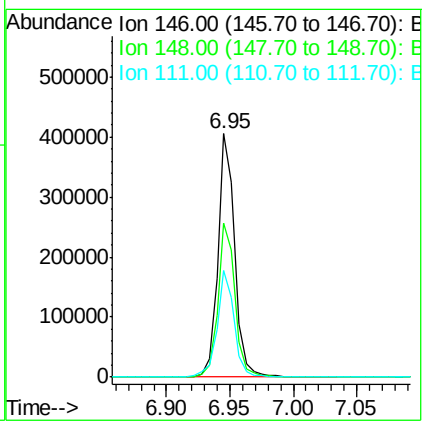


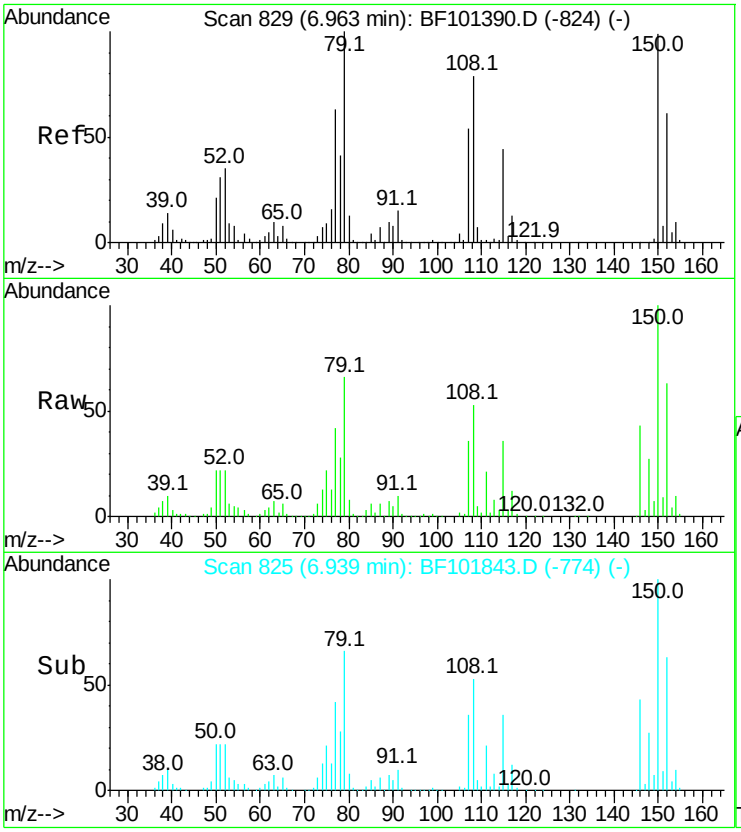


#14
1,2-Dichlorobenzene
Concen: 39.693 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:146 Resp: 375988

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	75.8
111	44.0	36.0	54.0



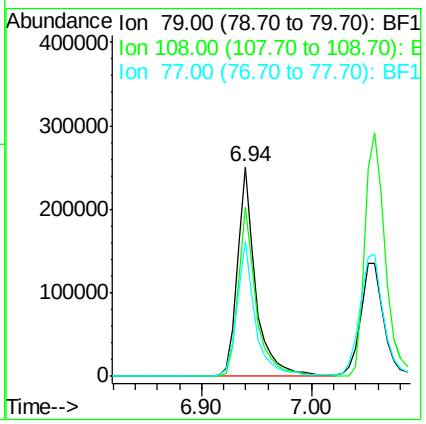


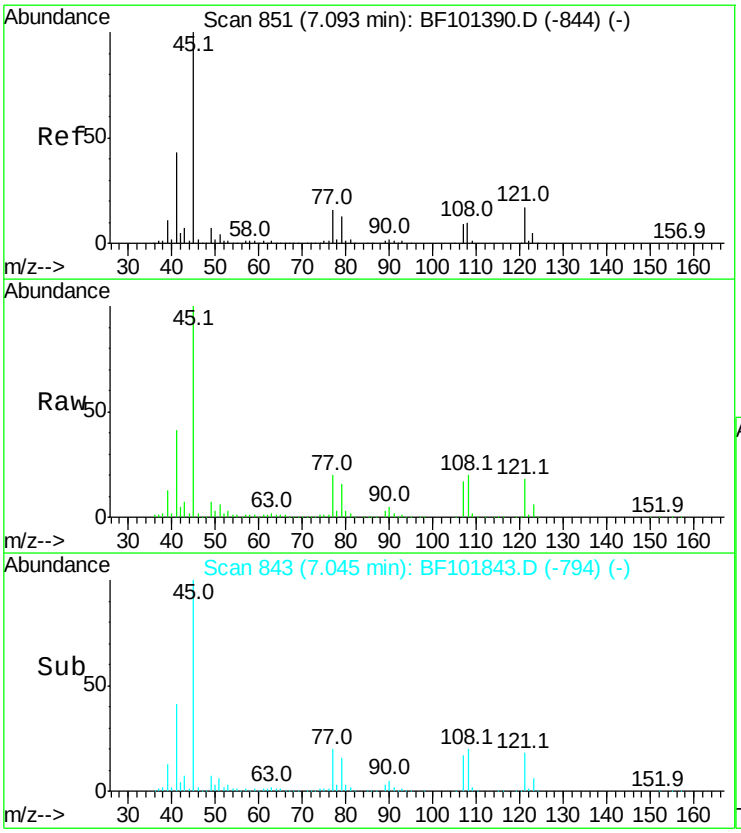
#15
Benzyl Alcohol
Concen: 39.198 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 291449

Ion	Ratio	Lower	Upper
79	100		
108	80.6	65.1	97.7
77	64.3	50.6	75.8

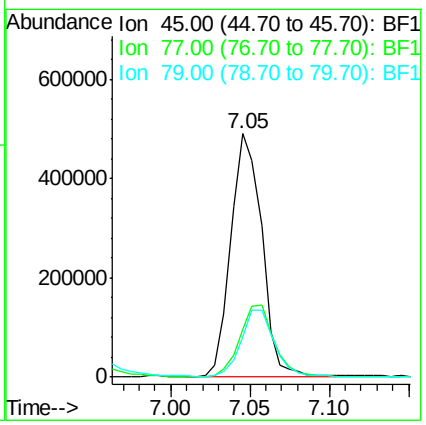


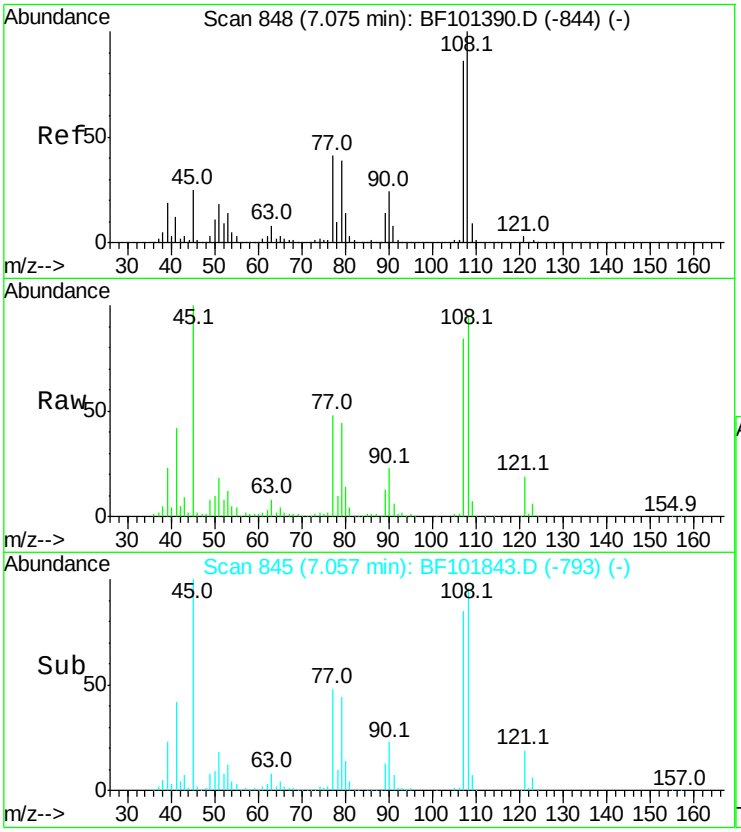


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.427 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 45 Resp: 656659

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	32.9
79	16.4	0.0	29.6



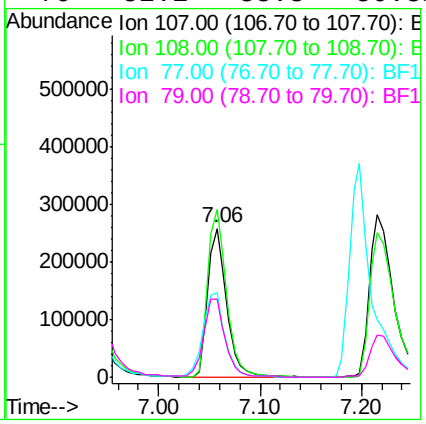


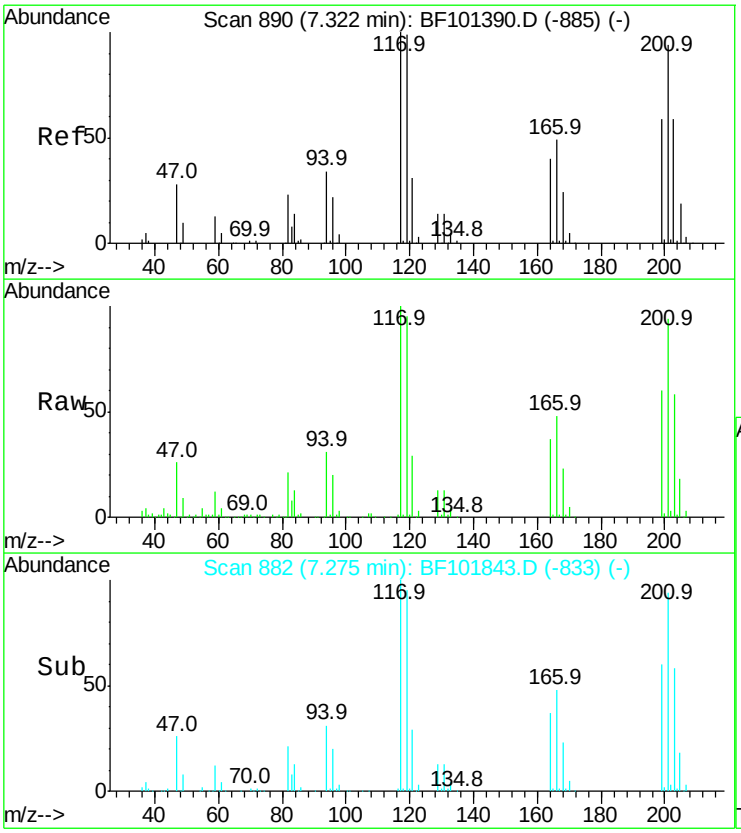
#17
2-Methylphenol
Concen: 39.707 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 333493

Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.7	137.5
77	56.3	33.8	50.8#
79	52.2	33.8	50.8#

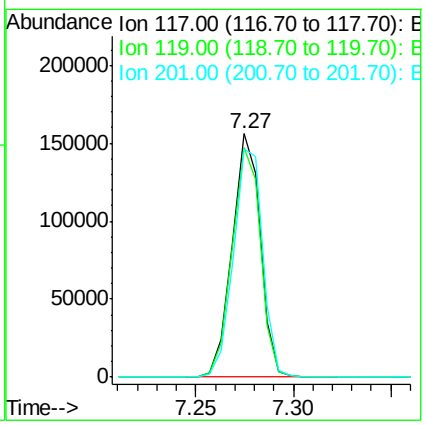


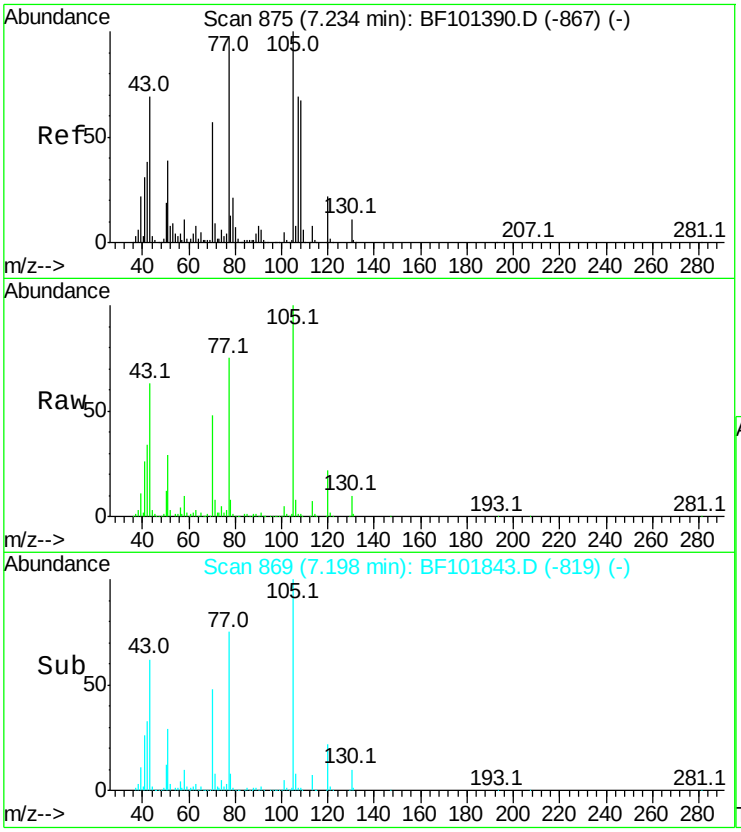


#18
Hexachloroethane
Concen: 42.616 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:117 Resp: 155922

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.8	113.8
201	93.5	75.7	113.5



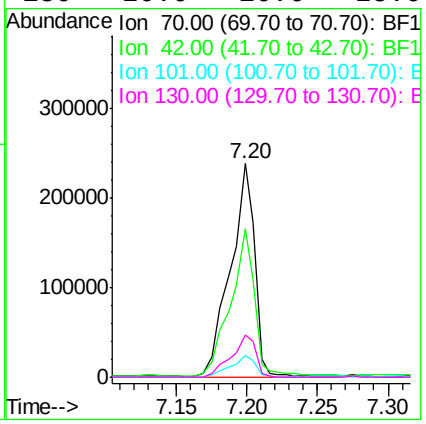


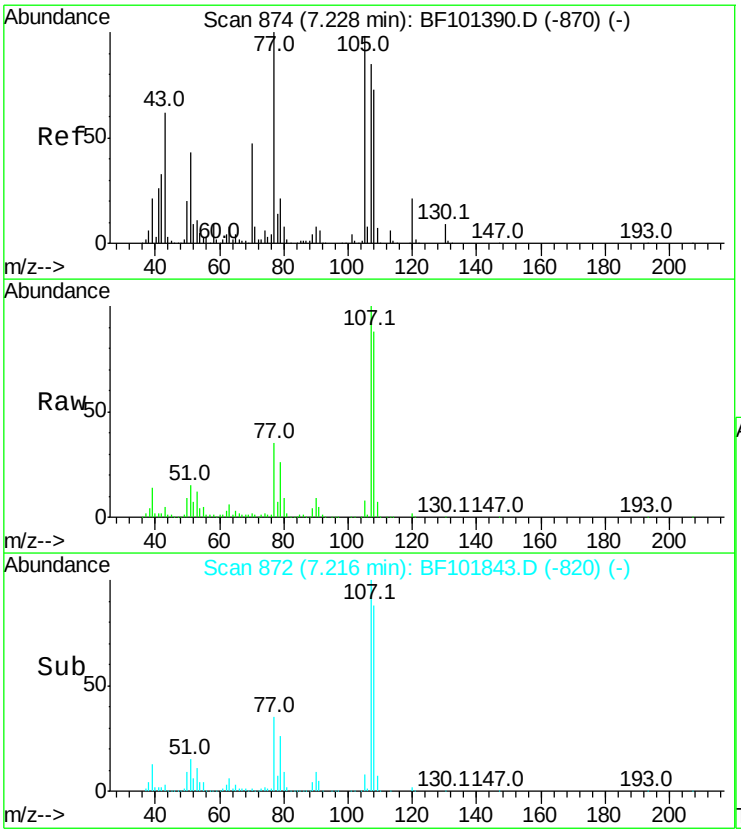
#19
n-Nitroso-di-n-propylamine
Concen: 39.864 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 282802

Ion	Ratio	Lower	Upper
70	100		
42	69.8	47.5	71.3
101	10.5	7.4	11.2
130	20.0	16.6	25.0

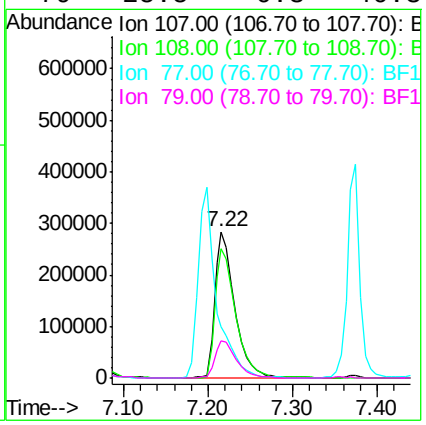


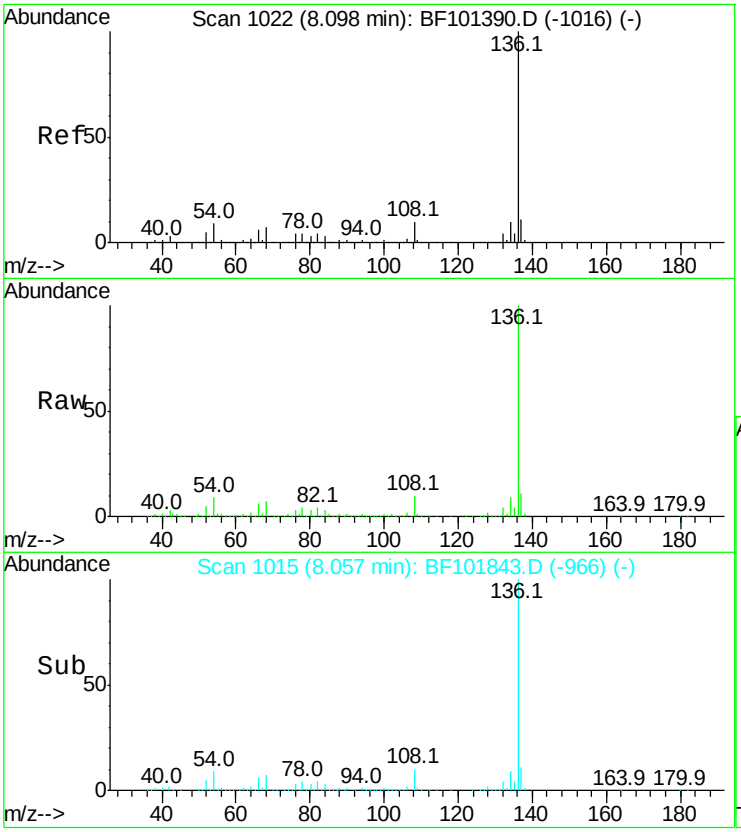


#20
3+4-Methylphenols
Concen: 52.435 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:107 Resp: 466678

Ion	Ratio	Lower	Upper
107	100		
108	88.4	68.2	108.2
77	35.4	26.7	66.7
79	25.5	6.3	46.3



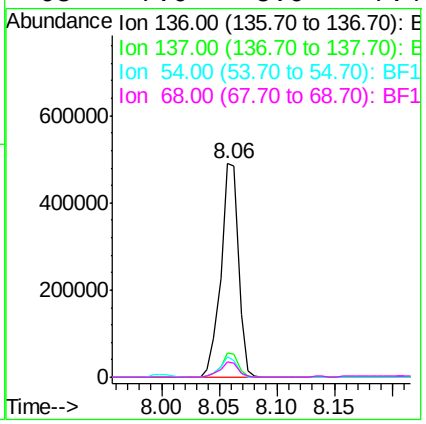


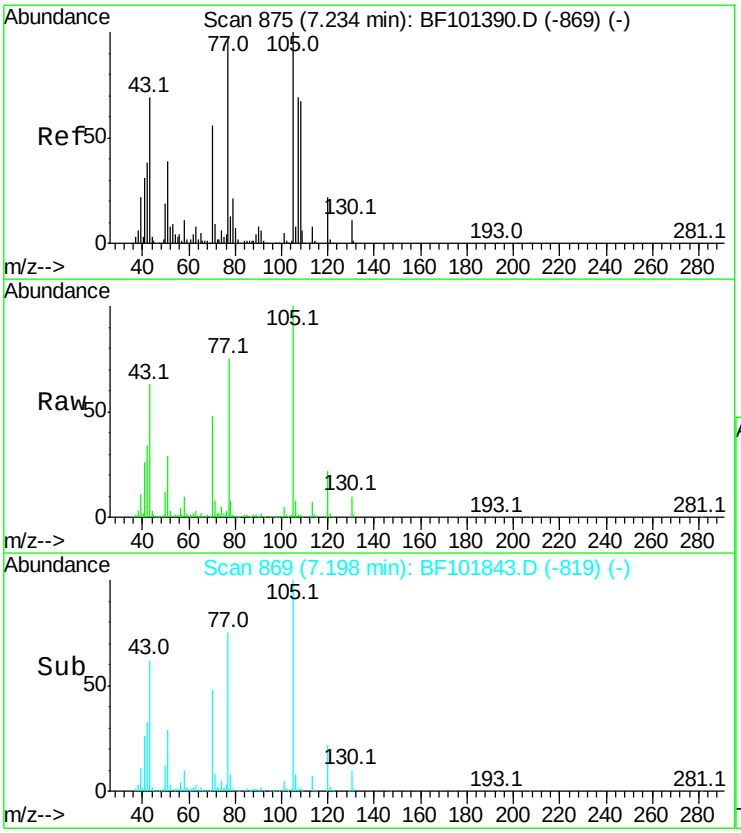
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 521563

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	9.4	6.6	9.8
68	7.0	5.0	7.4

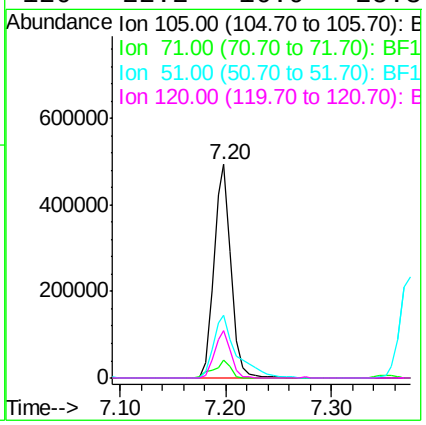


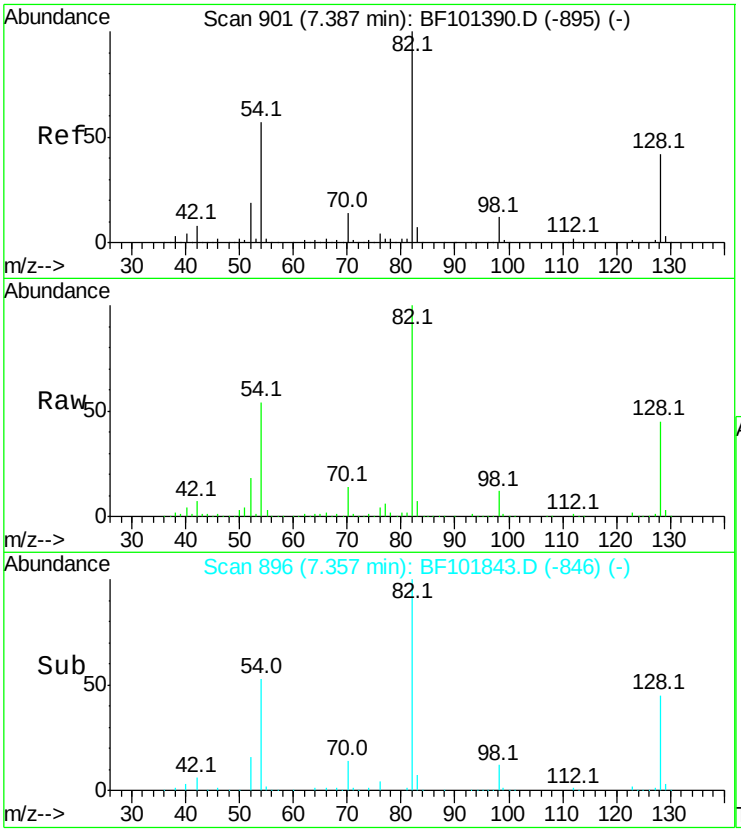


#22
Acetophenone
Concen: 47.153 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:105 Resp: 561157

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.4	6.6#
51	29.1	22.3	33.5
120	22.2	16.9	25.3



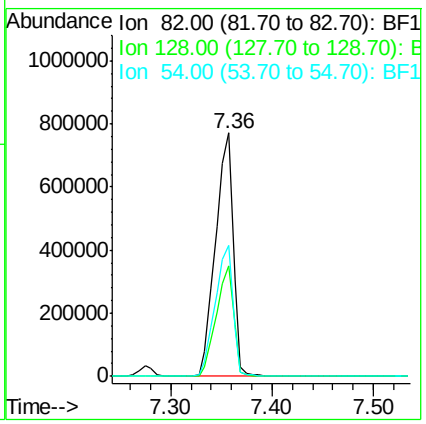


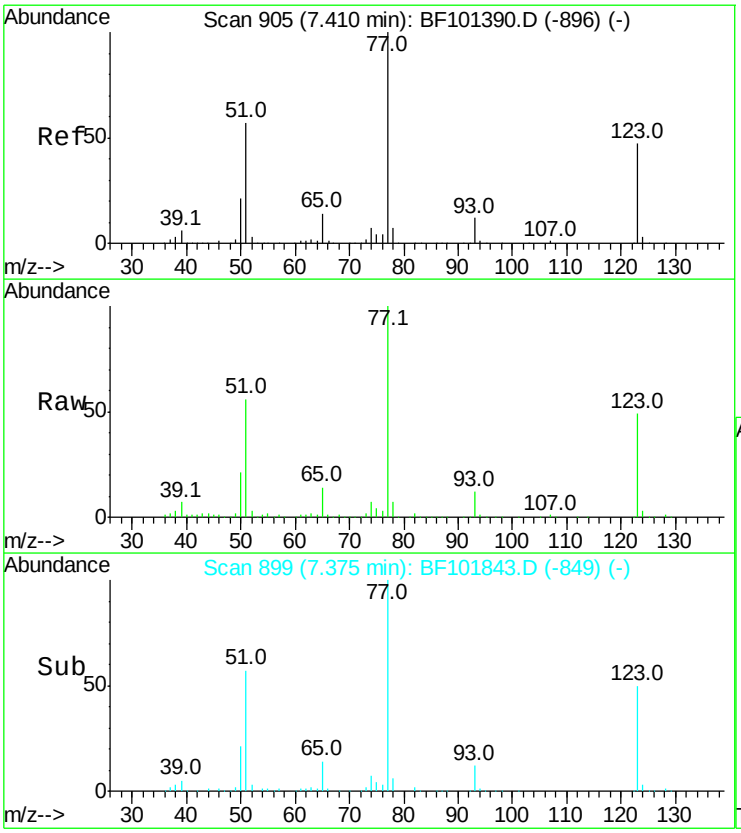
#23
Nitrobenzene-d5
Concen: 99.982 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 936781

Ion	Ratio	Lower	Upper
82	100		
128	45.4	36.1	54.1
54	54.0	41.4	62.2

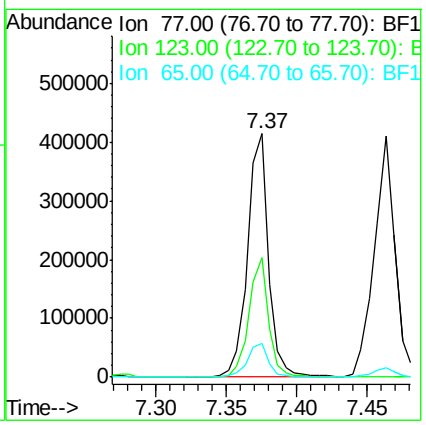


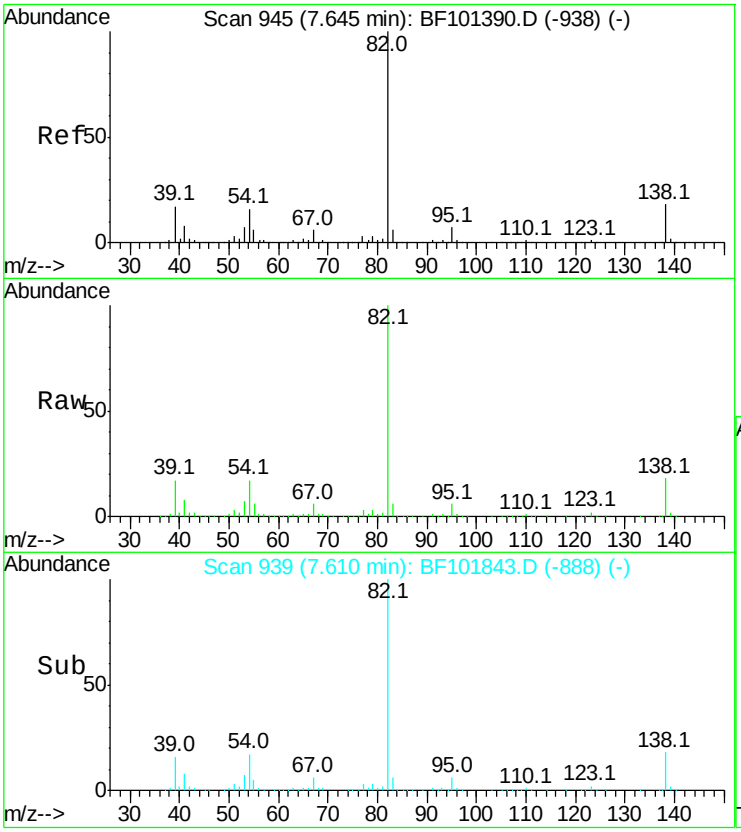


#24
Nitrobenzene
Concen: 41.473 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 77 Resp: 430062

Ion	Ratio	Lower	Upper
77	100		
123	49.3	37.9	56.9
65	13.6	11.0	16.4

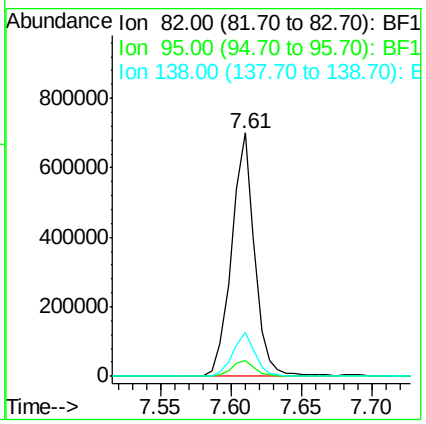




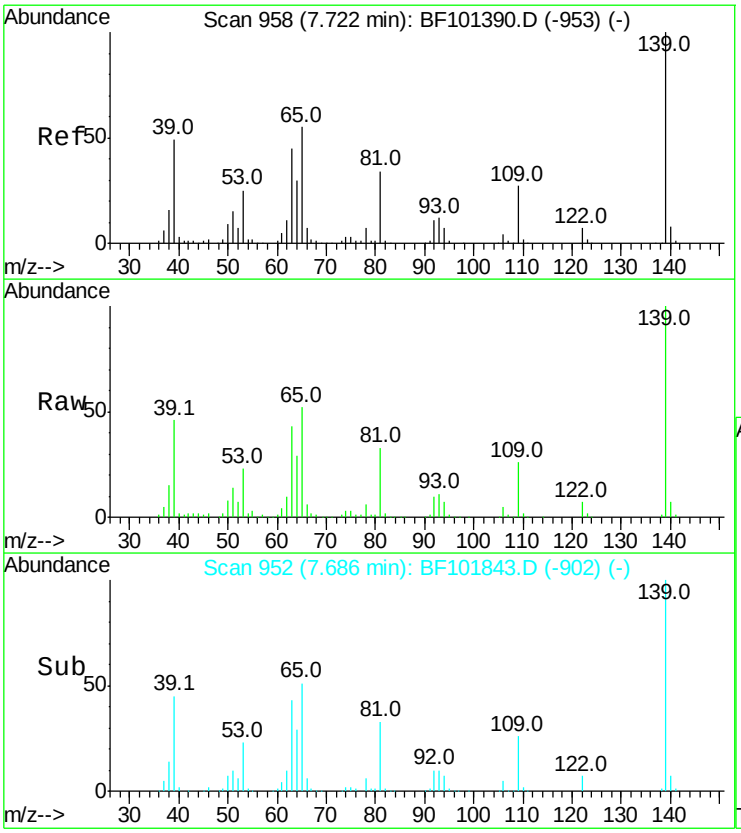
#25
Isophorone
Concen: 42.055 ng
RT: 7.61 min Scan# 939
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 82 Resp: 790464

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	18.1	14.9	22.3



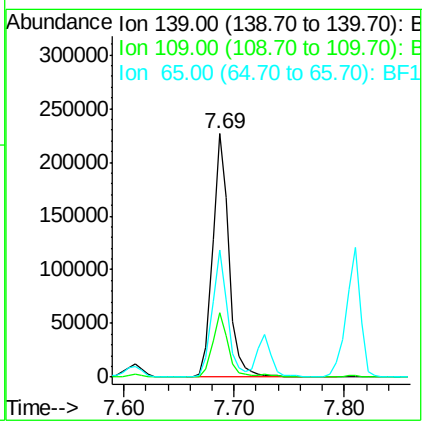
Instrument :
BNA_F
ClientSampleId :

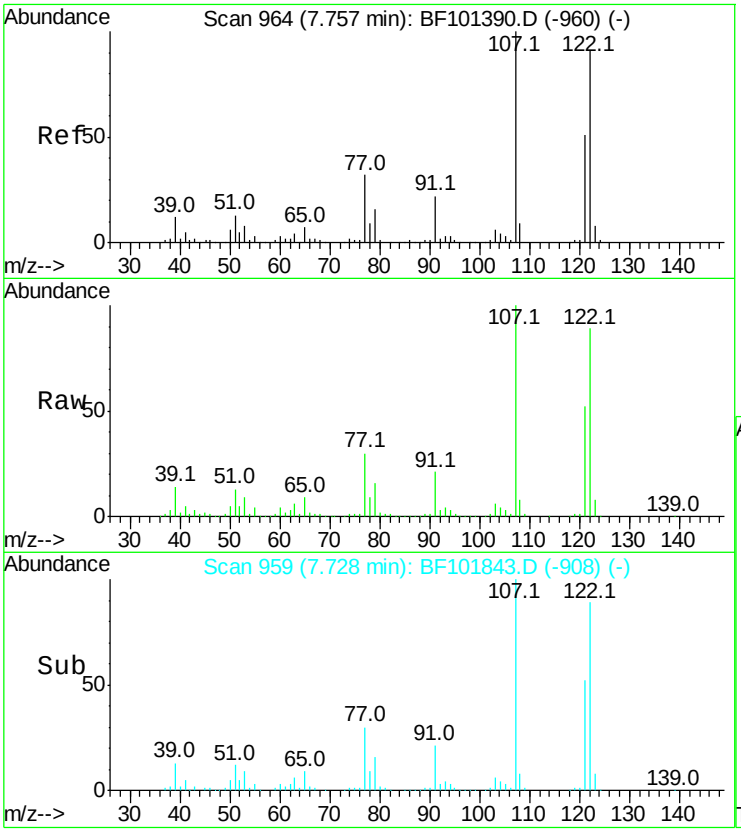


#26
2-Nitrophenol
Concen: 51.400 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:139 Resp: 228986

Ion	Ratio	Lower	Upper
139	100		
109	26.4	22.7	34.1
65	52.2	40.5	60.7



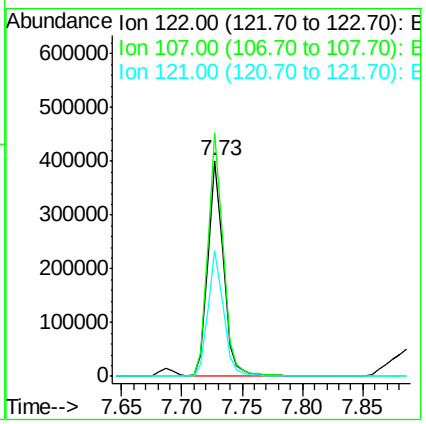


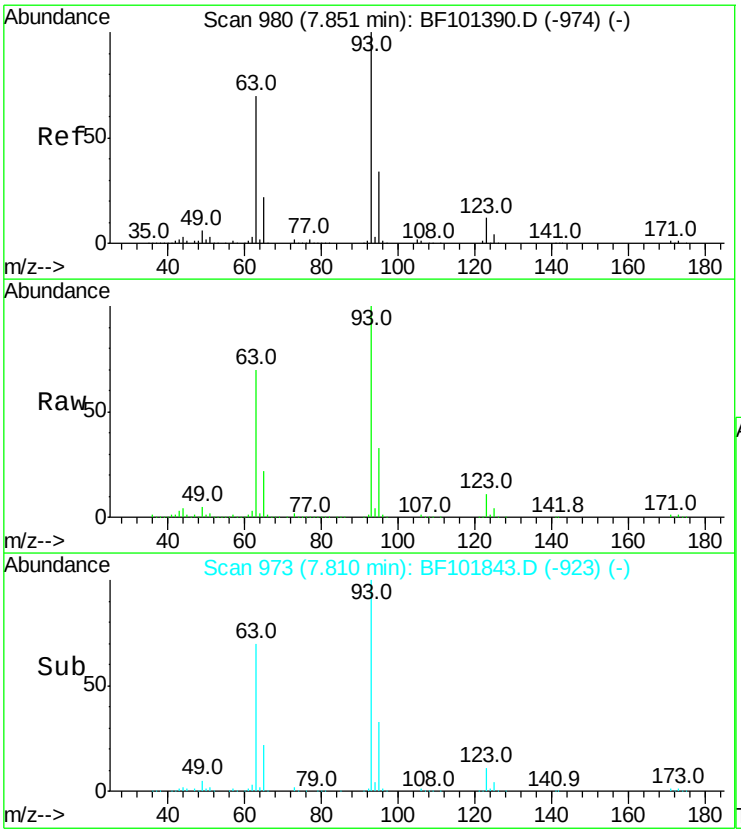
#27
2,4-Dimethylphenol
Concen: 47.348 ng
RT: 7.73 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 358356

Ion	Ratio	Lower	Upper
122	100		
107	112.8	91.2	136.8
121	58.3	47.2	70.8

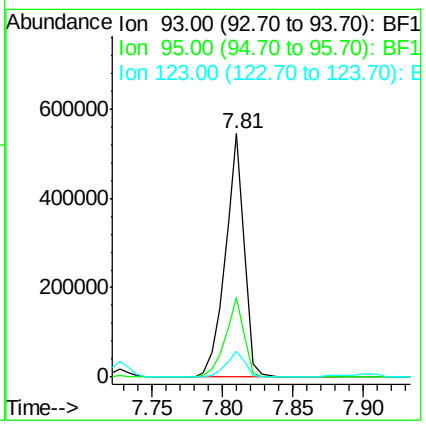


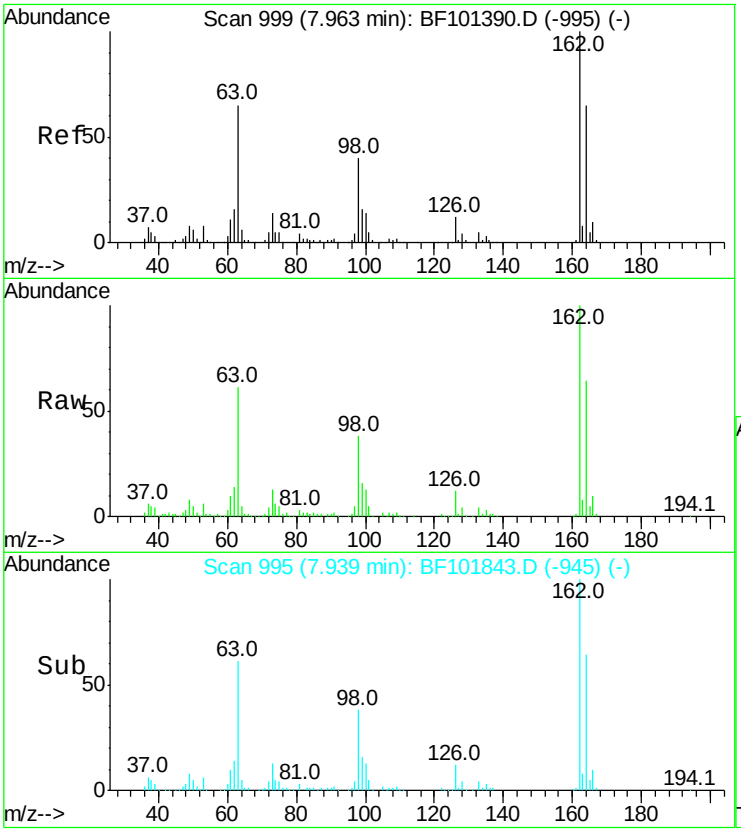


#28
bis(2-Chloroethoxy)methane
Concen: 42.047 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 93 Resp: 502029

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	10.7	9.8	14.6



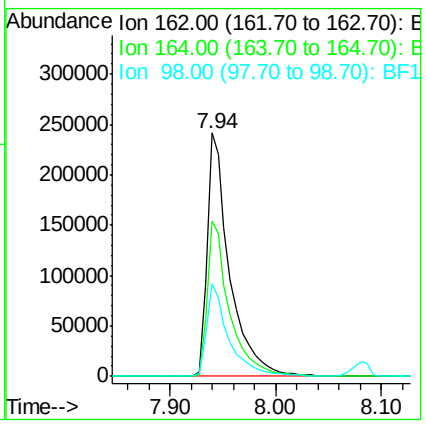


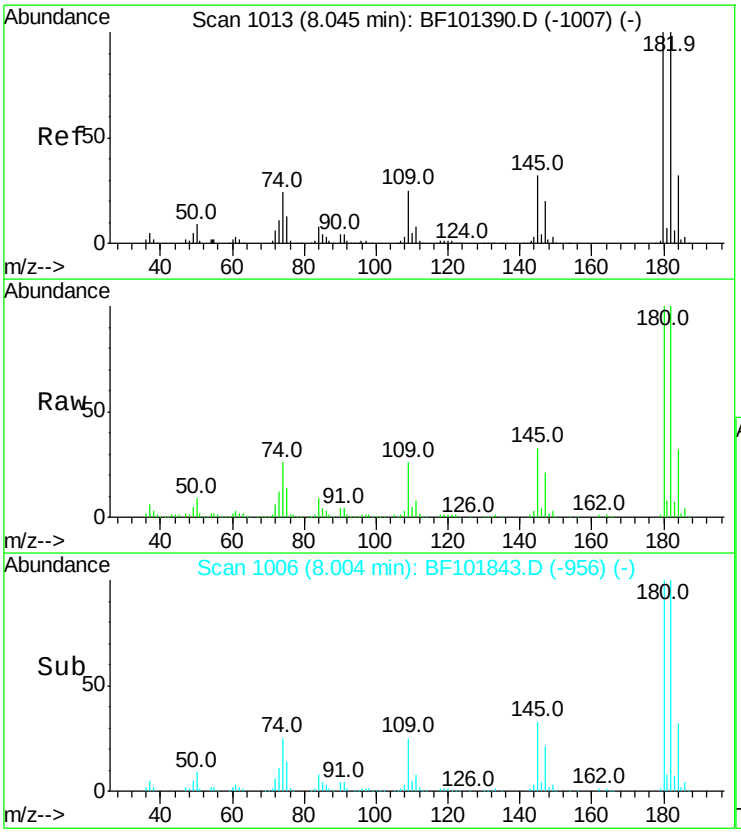
#29
2,4-Dichlorophenol
Concen: 47.634 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 356177

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	38.1	18.1	58.1

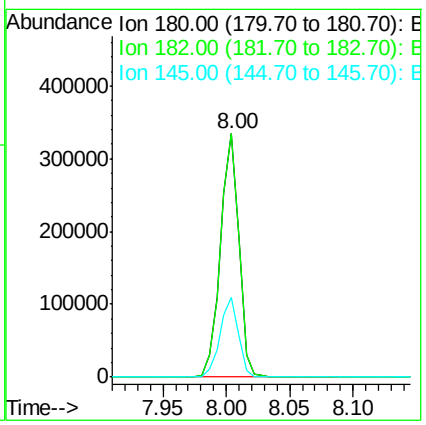


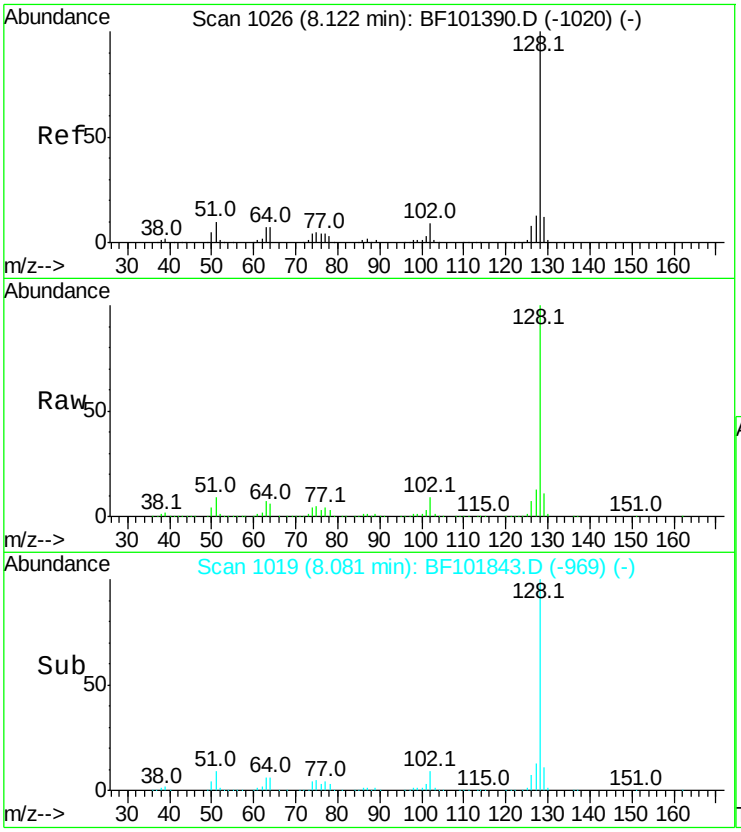


#30
1,2,4-Trichlorobenzene
Concen: 43.081 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:180 Resp: 339943

Ion	Ratio	Lower	Upper
180	100		
182	100.2	76.8	115.2
145	32.8	26.5	39.7



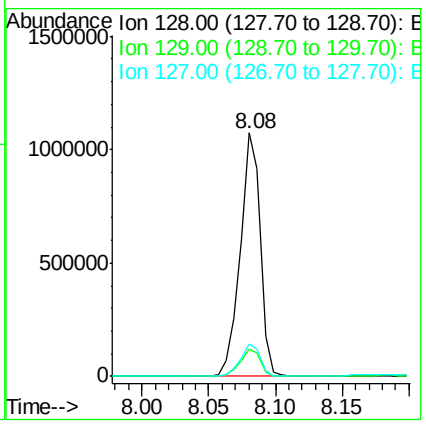


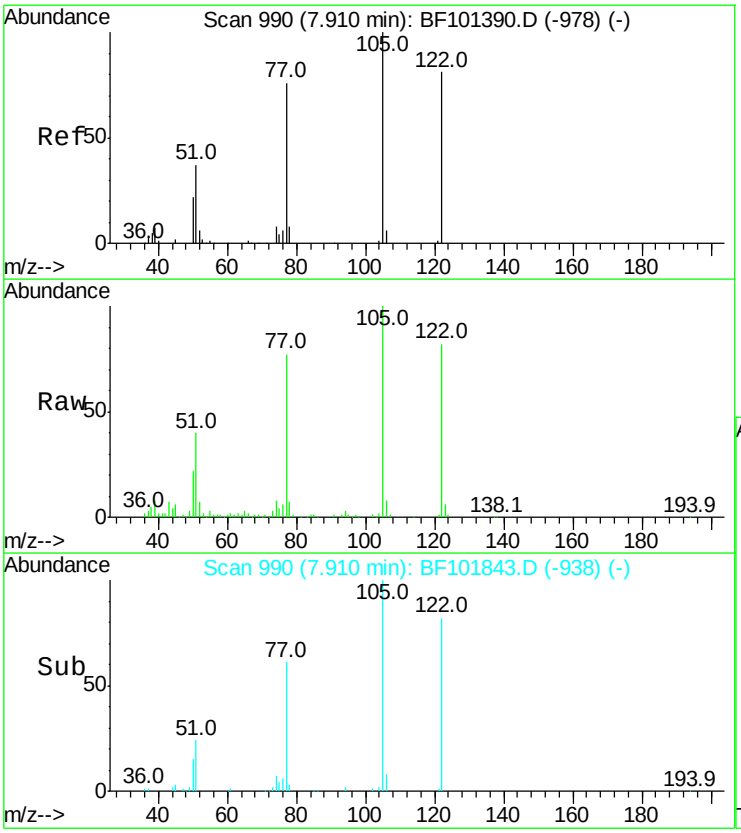
#31
Naphthalene
Concen: 42.318 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1111159

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.3	10.9	16.3

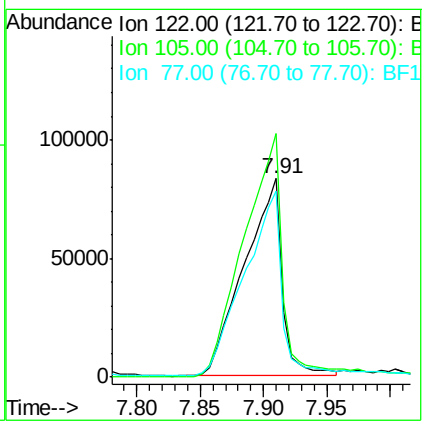


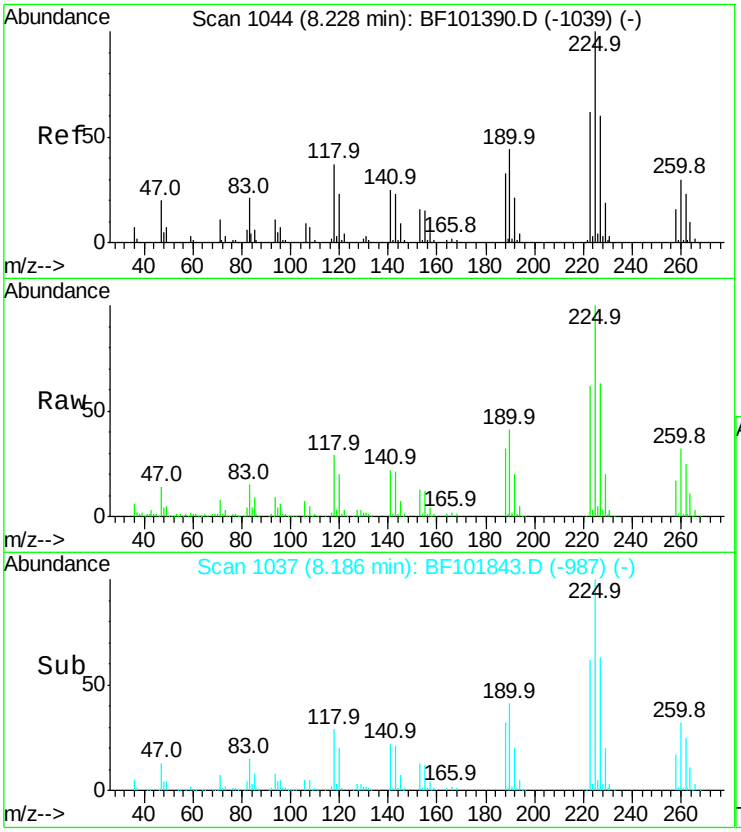


#32
Benzoic acid
Concen: 36.447 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:122 Resp: 174152

Ion	Ratio	Lower	Upper
122	100		
105	122.5	101.1	141.1
77	93.9	70.7	110.7



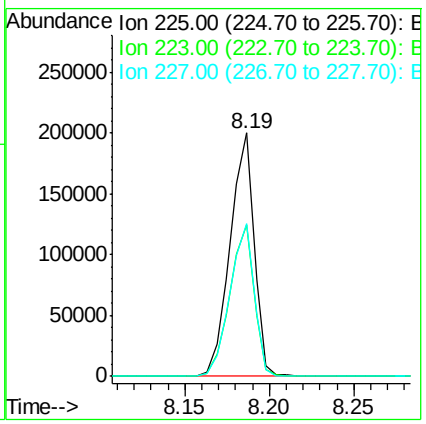


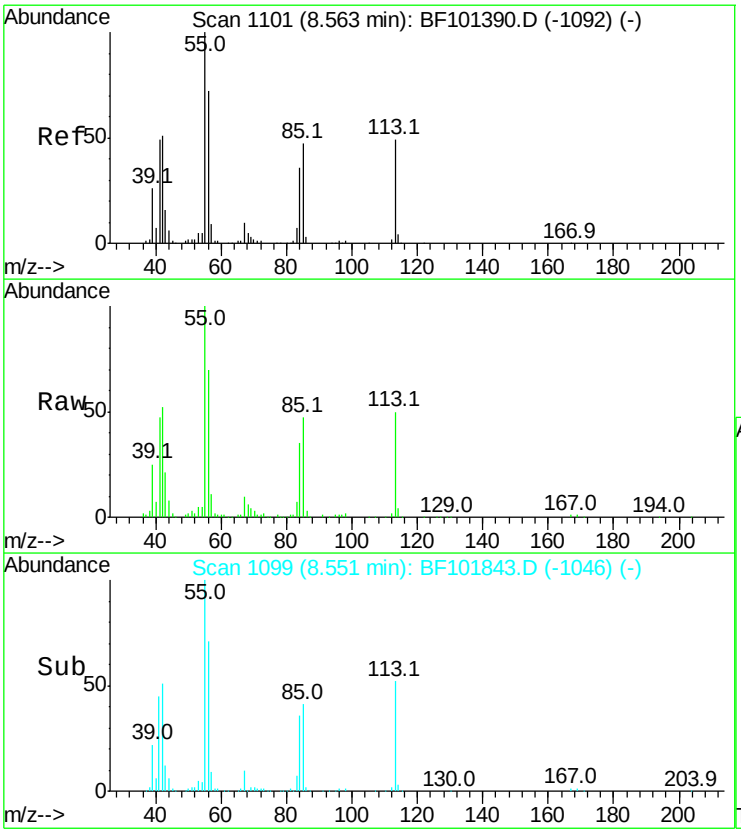
#34
Hexachlorobutadiene
Concen: 43.262 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:225 Resp: 197442

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.6	76.0
227	62.8	51.9	77.9

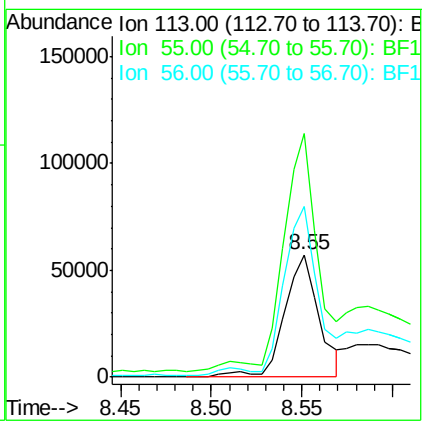


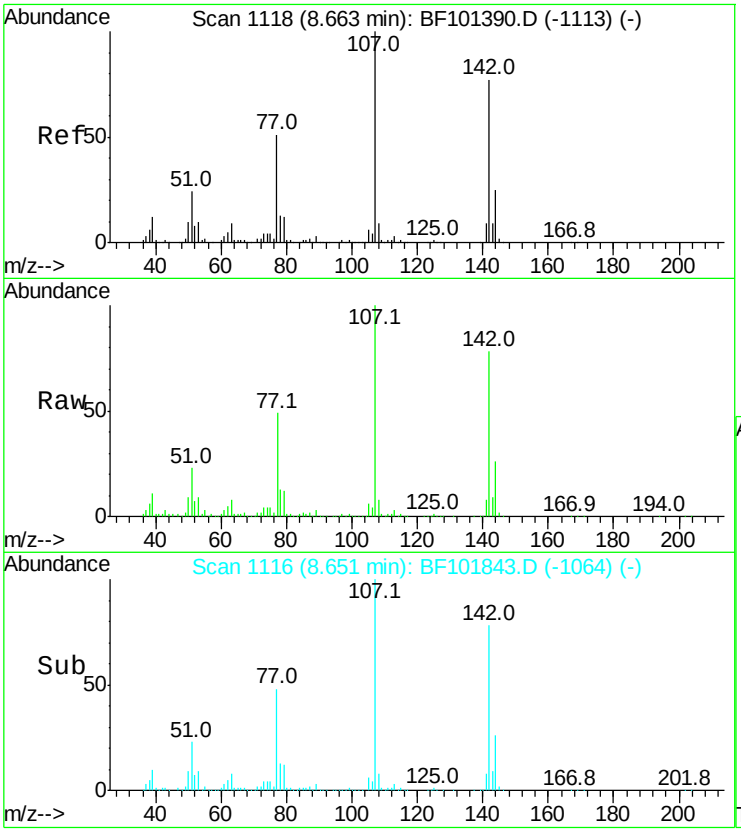


#35
Caprolactam
Concen: 29.105 ng
RT: 8.55 min Scan# 1099
Delta R.T. 0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:113 Resp: 75567

Ion	Ratio	Lower	Upper
113	100		
55	199.2	163.3	203.3
56	139.2	115.7	155.7



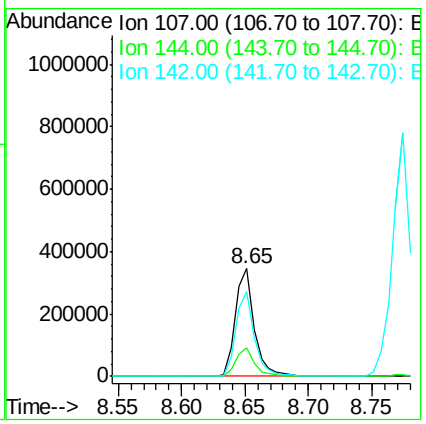


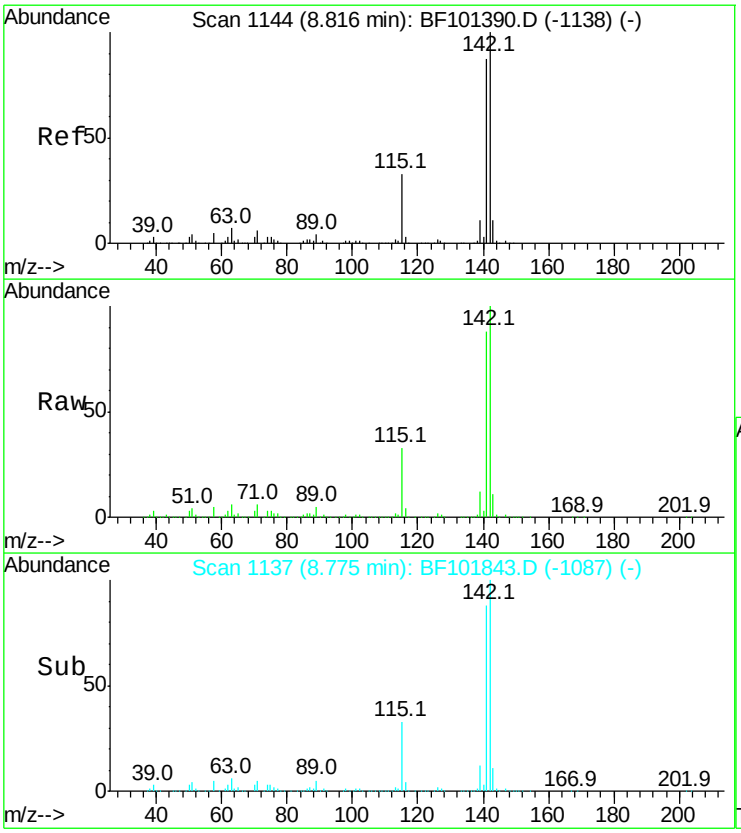
#36
4-Chloro-3-methylphenol
Concen: 42.910 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 352653

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.5	30.7
142	78.2	62.0	93.0

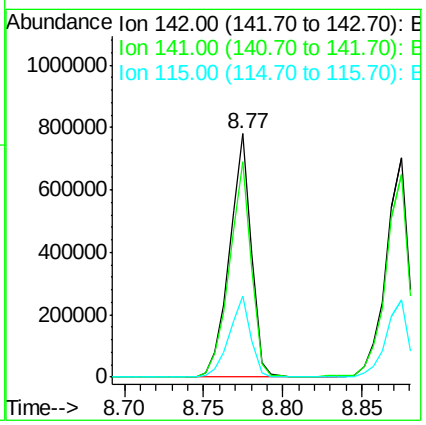


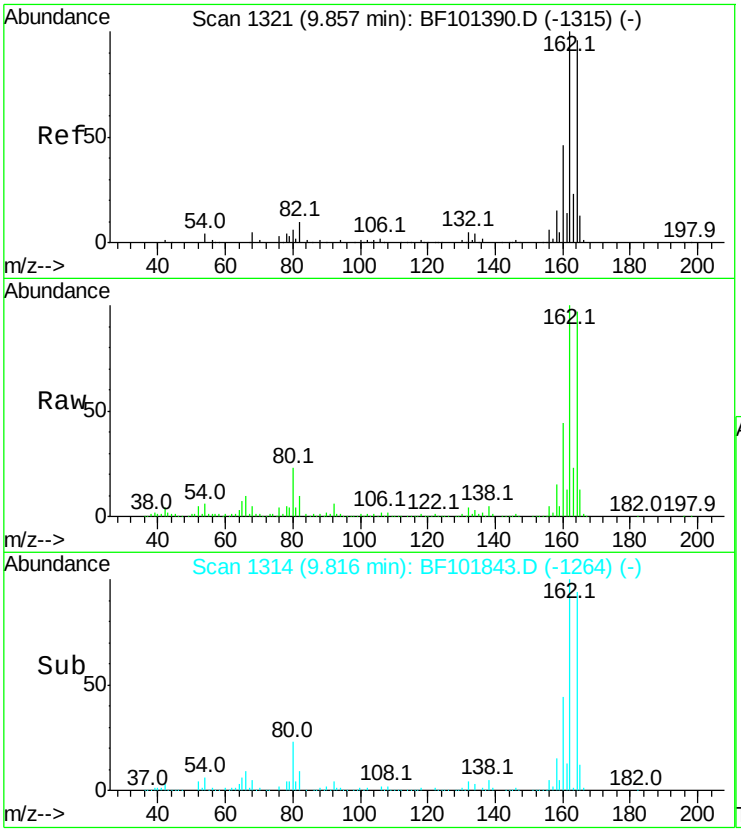


#37
2-Methylnaphthalene
Concen: 43.338 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:142 Resp: 741385

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.8	106.2
115	33.1	26.1	39.1



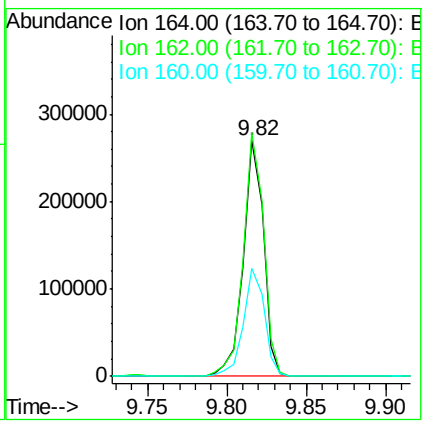


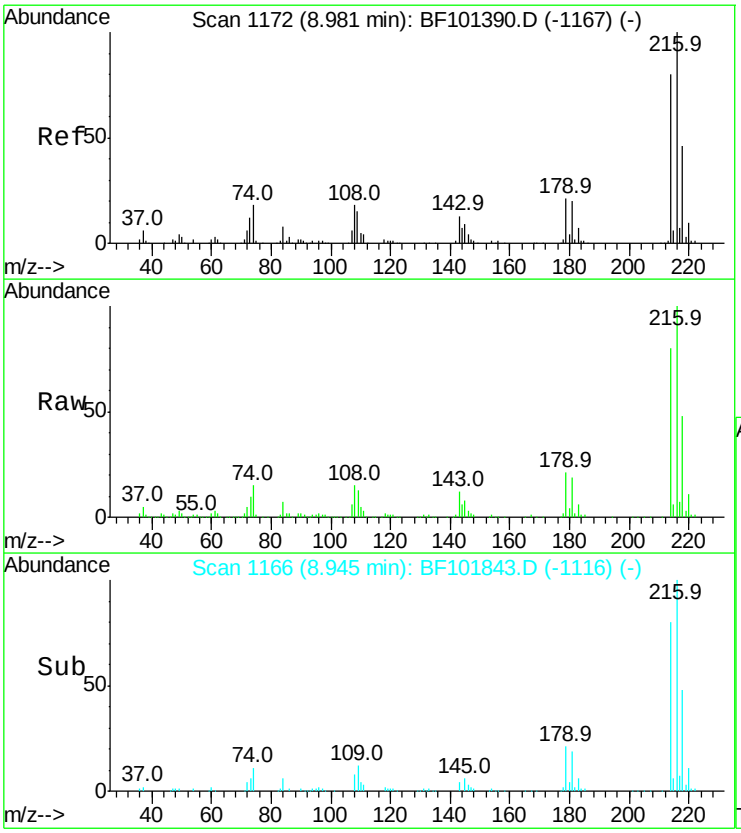
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 238980

Ion	Ratio	Lower	Upper
164	100		
162	103.3	86.1	129.1
160	45.8	38.3	57.5

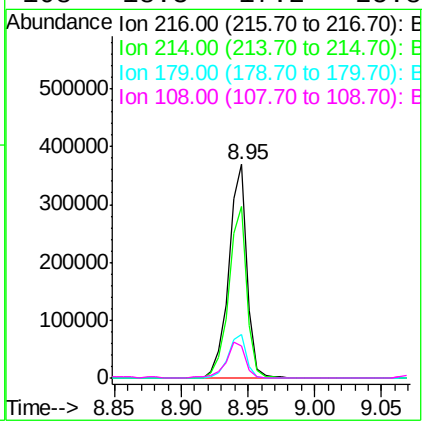


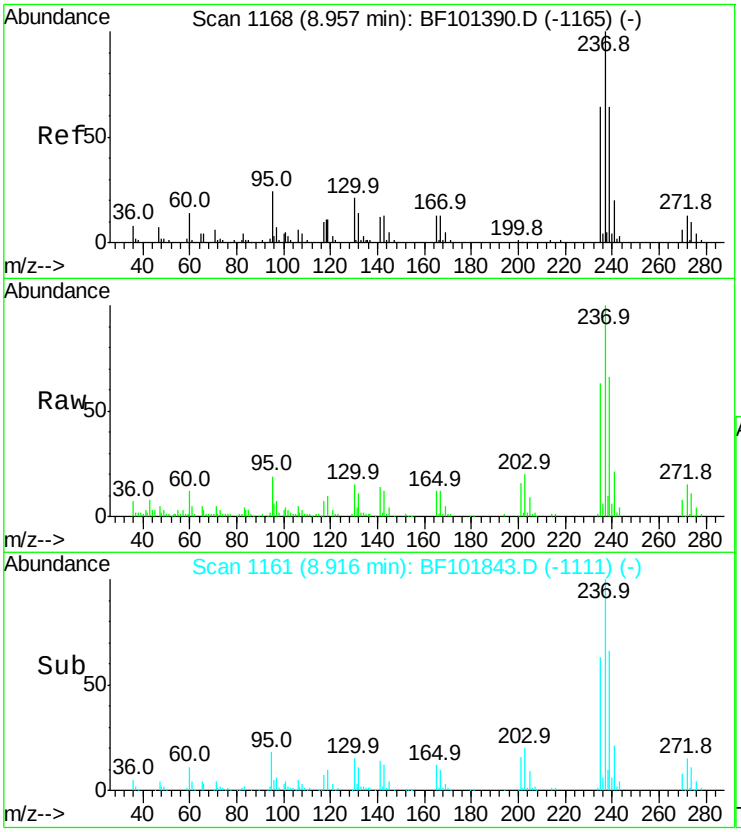


#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.037 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:216 Resp: 355315

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	20.9	18.1	27.1
108	18.3	17.2	25.8



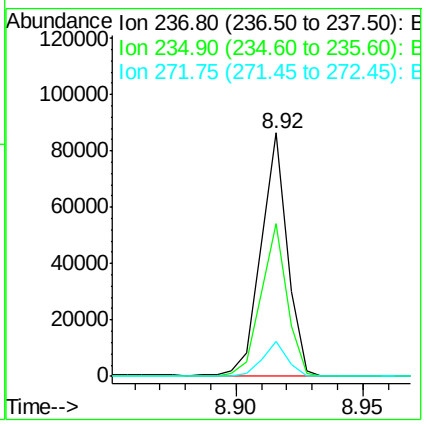


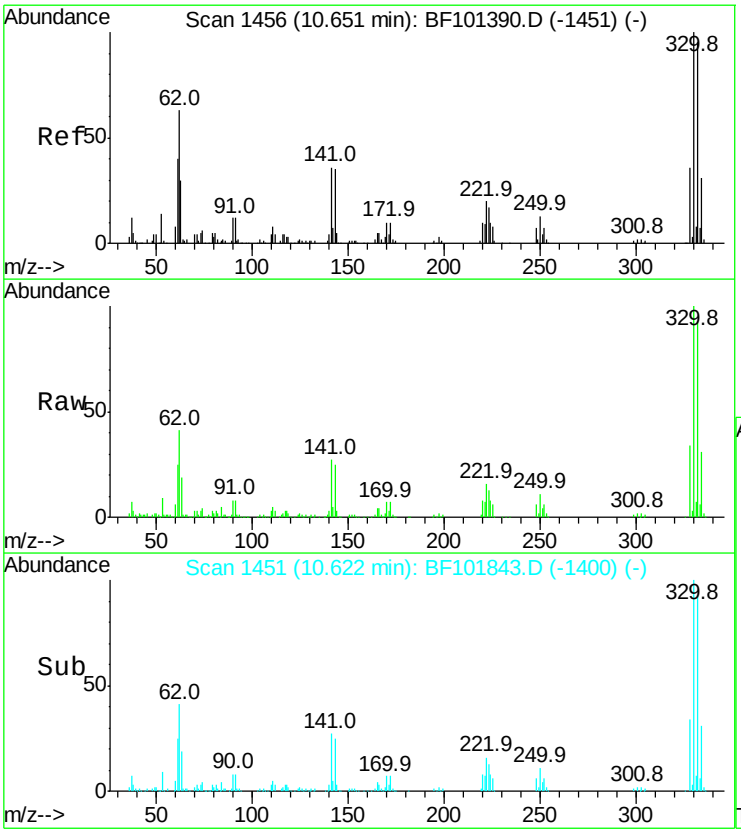
#40
Hexachlorocyclopentadiene
Concen: 49.315 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 62977

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.8	84.8
272	14.5	0.0	33.3

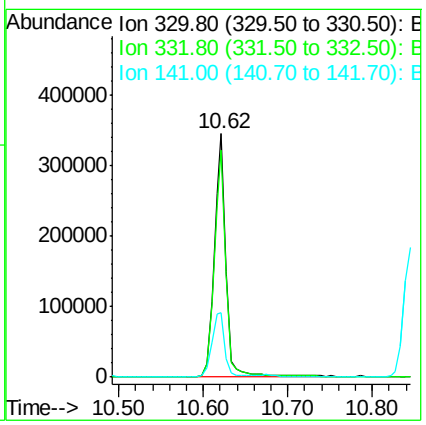


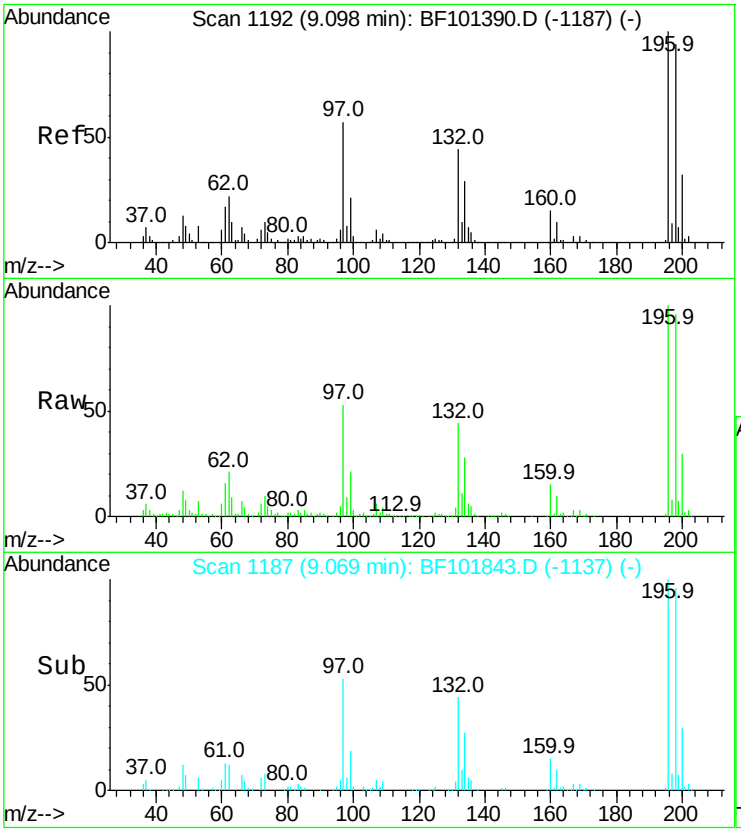


#41
2,4,6-Tribromophenol
Concen: 149.735 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:330 Resp: 344803

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.0	115.6
141	29.7	29.9	44.9#



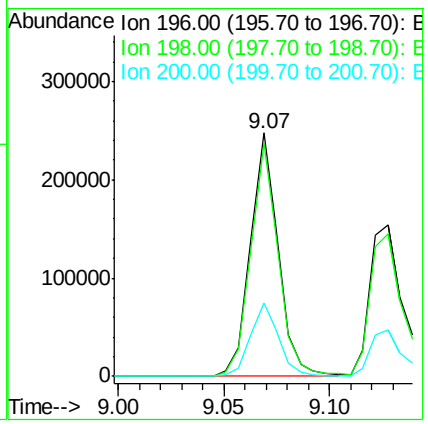


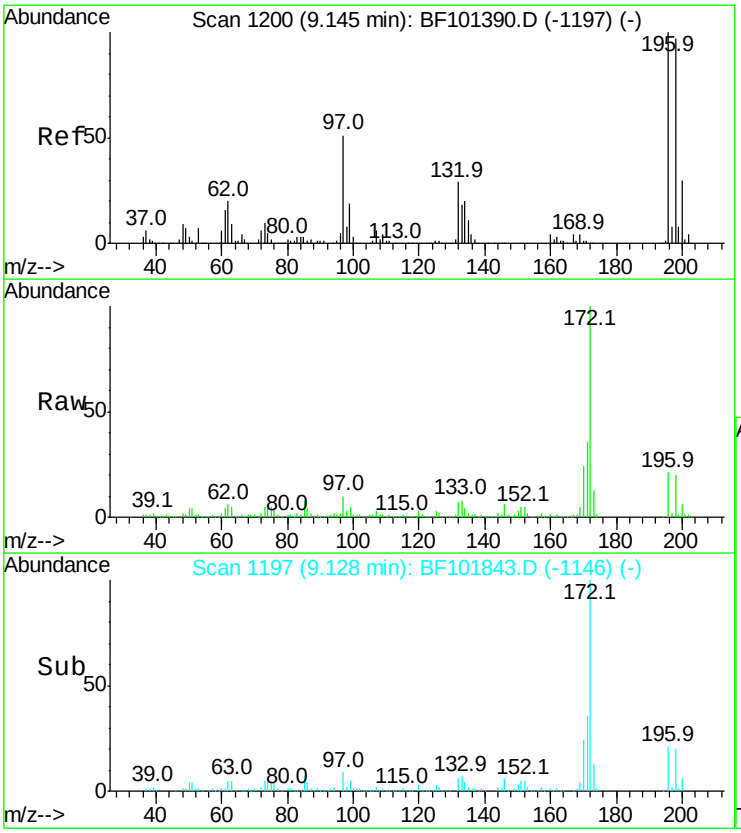
#42
2,4,6-Trichlorophenol
Concen: 46.840 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 227525

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
200	30.0	24.5	36.7

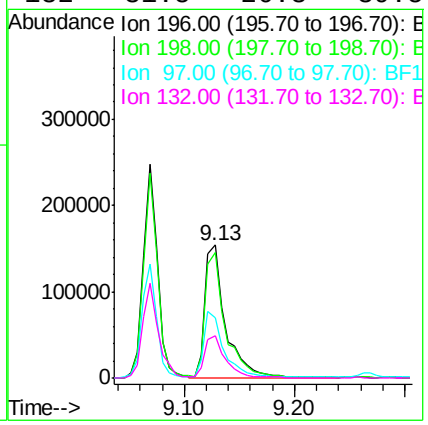


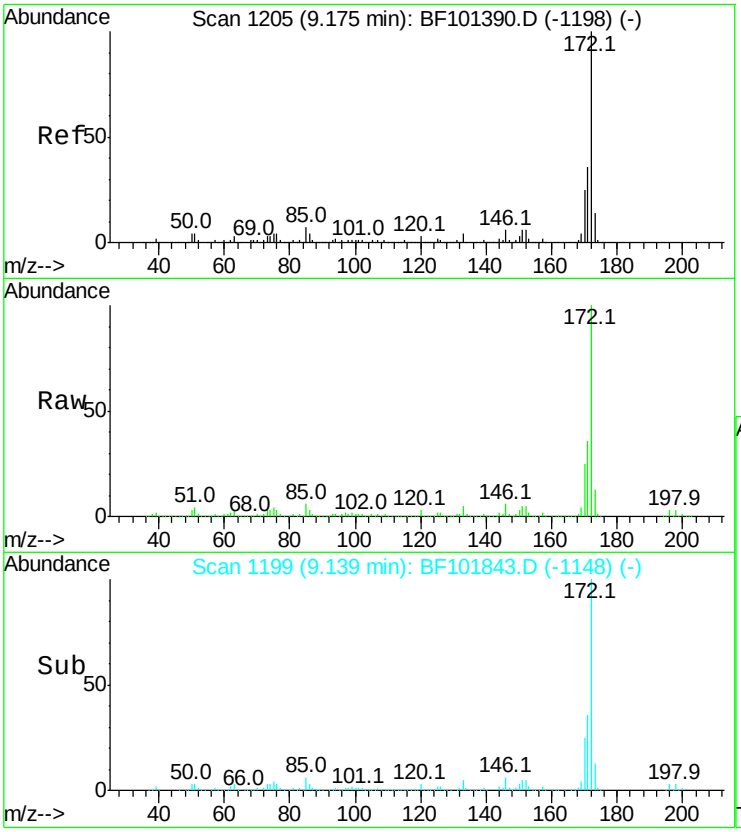


#43
2,4,5-Trichlorophenol
Concen: 36.587 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:196 Resp: 194594

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.6	112.0
97	45.8	42.9	64.3
132	31.5	26.3	39.5



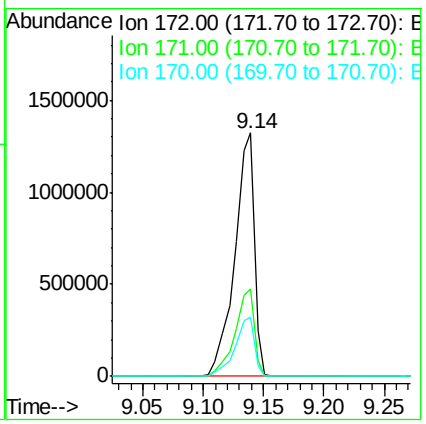


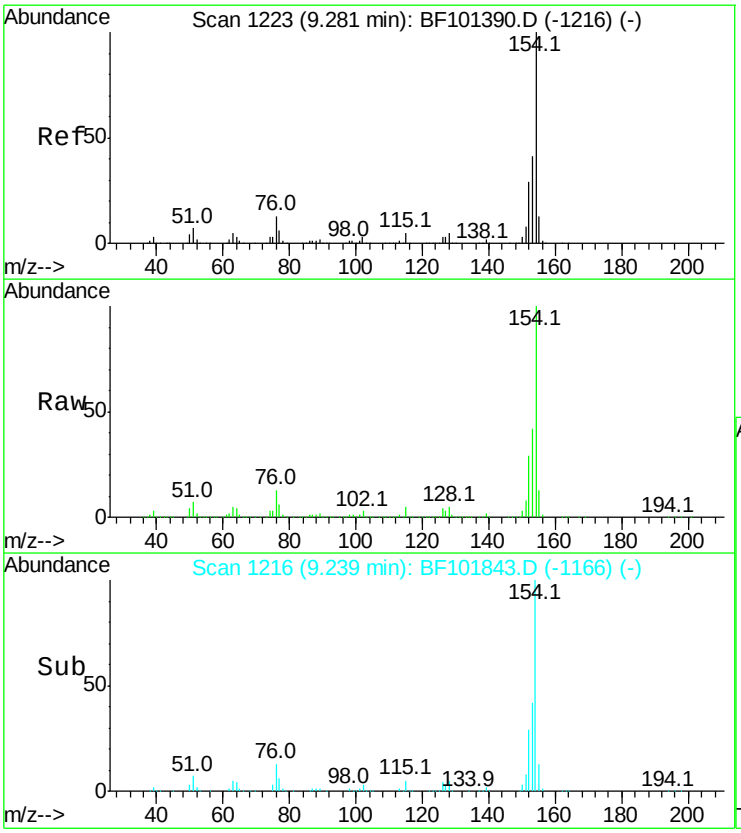
#44
2-Fluorobiphenyl
Concen: 97.412 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1500700

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.6	19.6	29.4

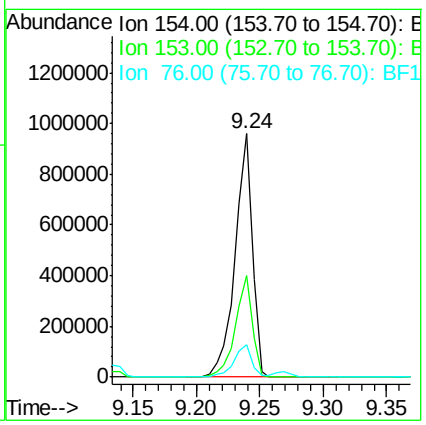


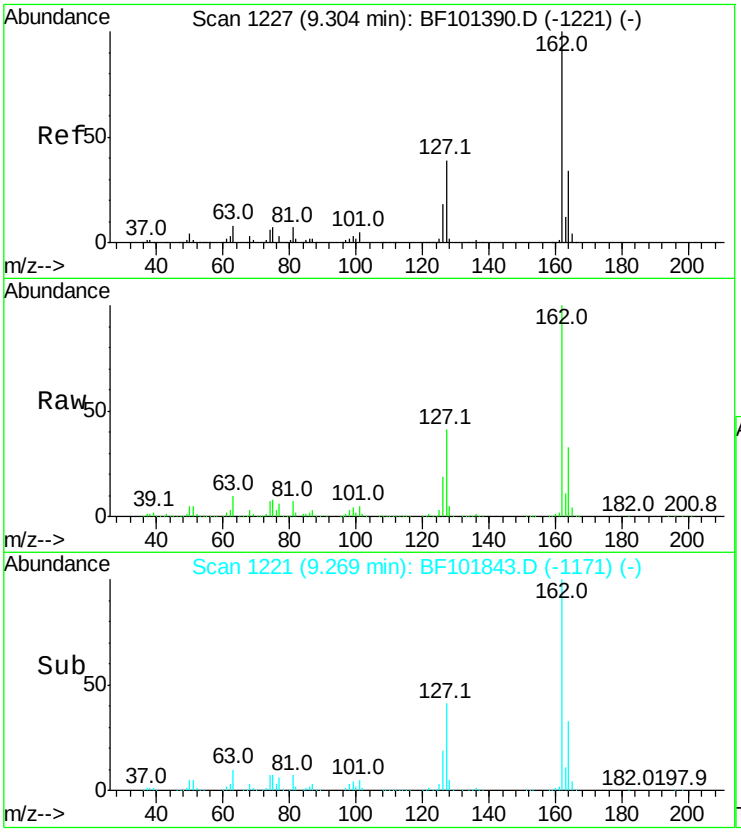


#45
1,1'-Biphenyl
Concen: 42.228 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:154 Resp: 894974

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.3	61.3
76	13.1	0.0	34.0

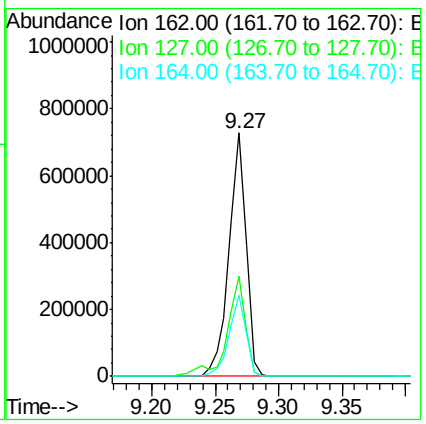




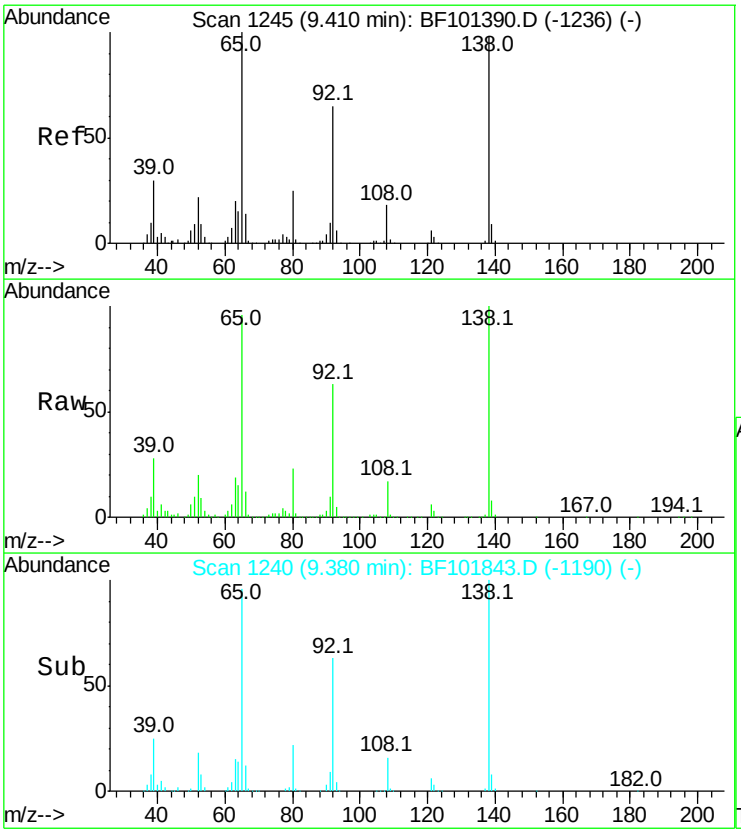
#46
2-Chloronaphthalene
Concen: 41.678 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:162 Resp: 675882

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.9	50.9
164	33.1	26.5	39.7



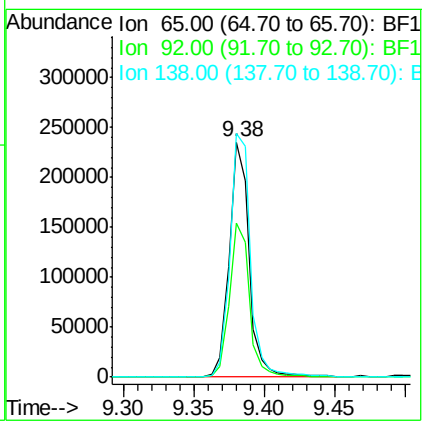
Instrument :
BNA_F
ClientSampleId :

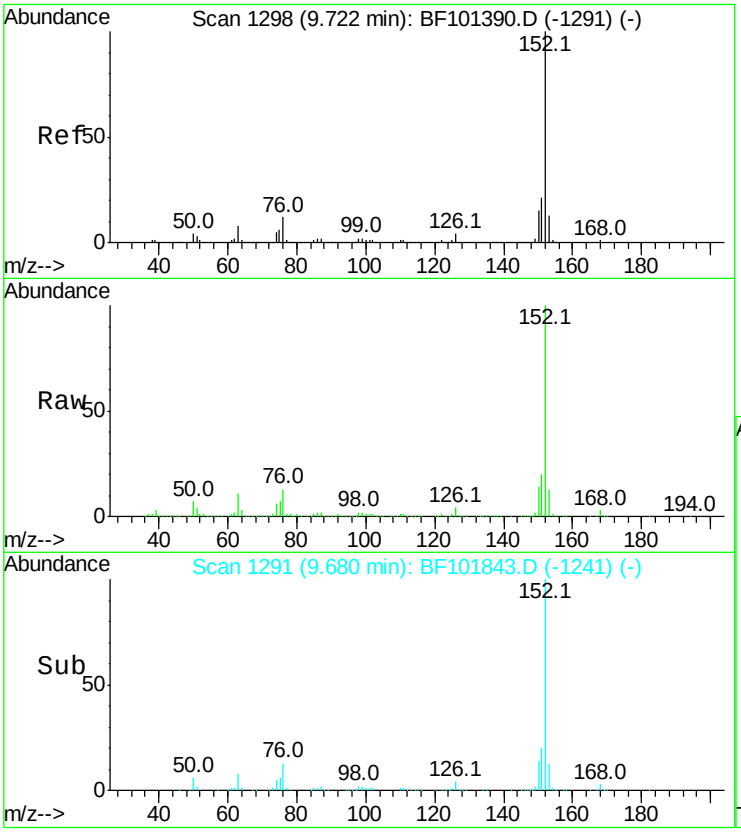


#47
2-Nitroaniline
Concen: 40.808 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion: 65 Resp: 228613

Ion	Ratio	Lower	Upper
65	100		
92	65.3	55.8	83.6
138	103.6	91.2	136.8



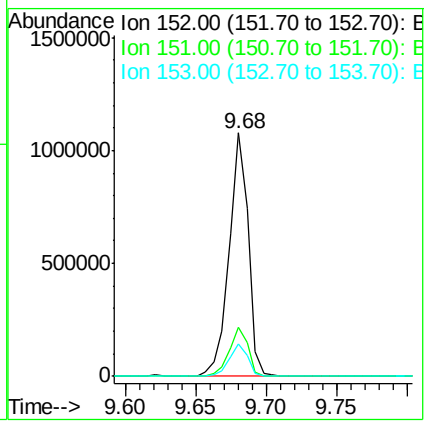


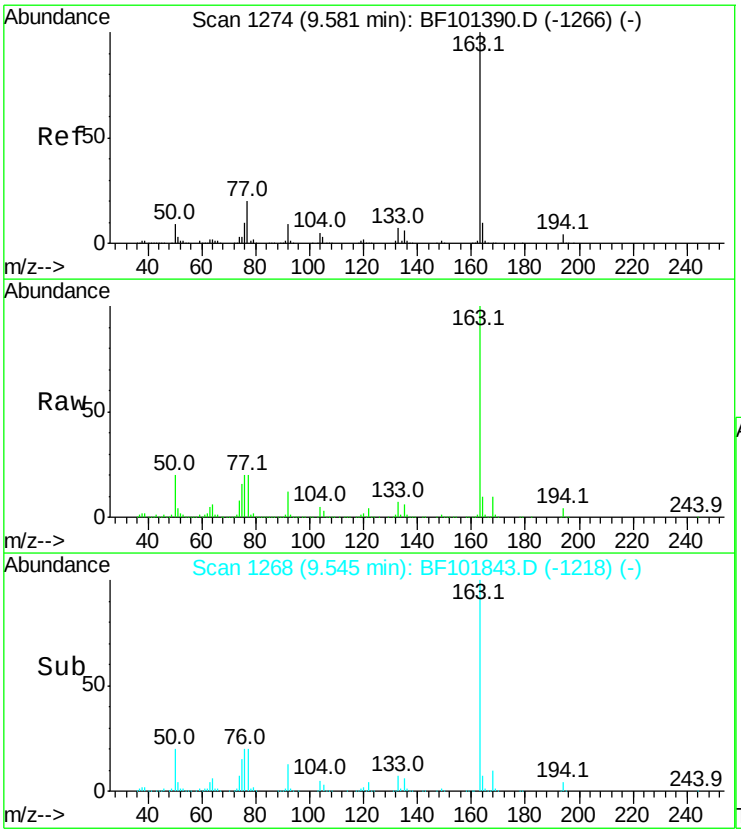
#48
Acenaphthylene
Concen: 39.446 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1010367

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.3	10.7	16.1

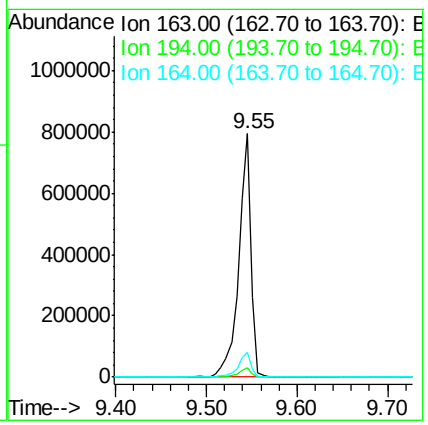


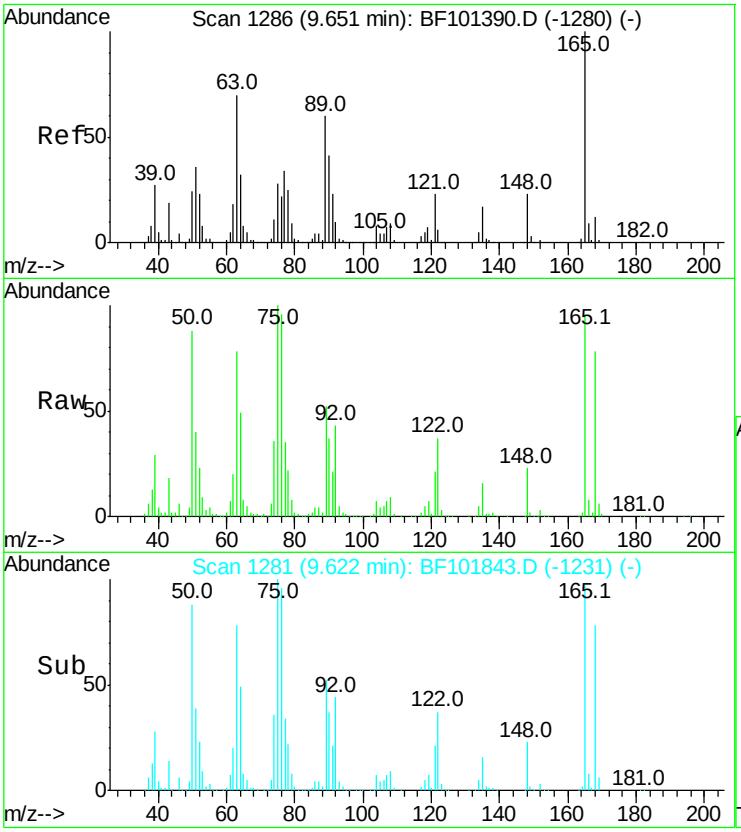


#49
Dimethylphthalate
Concen: 39.426 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:163 Resp: 757861

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.1	8.2	12.2



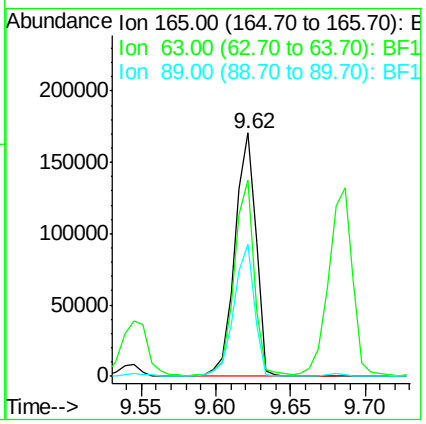


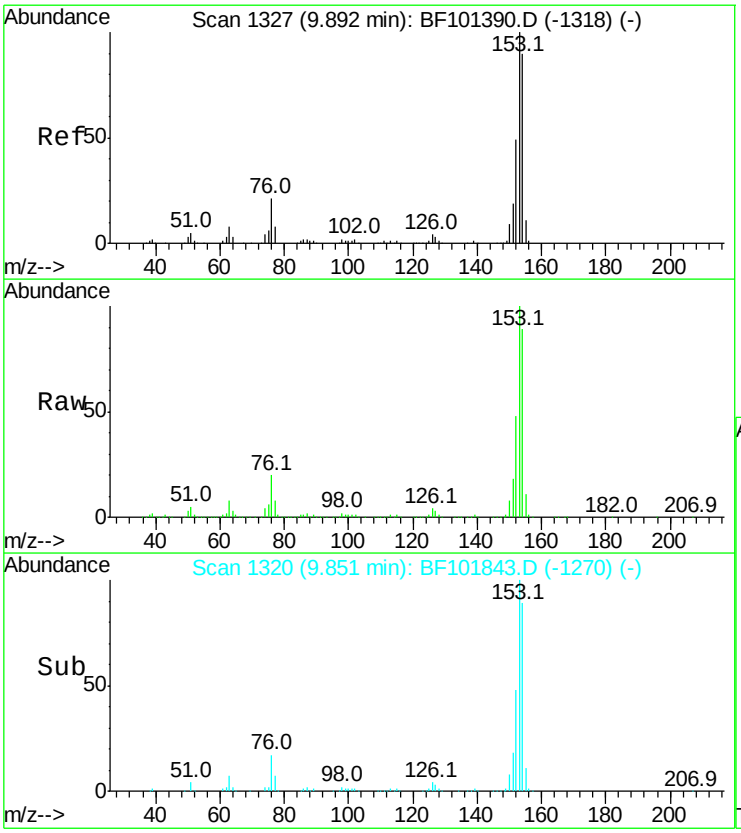
#50
2,6-Dinitrotoluene
Concen: 43.432 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 169683

Ion	Ratio	Lower	Upper
165	100		
63	80.8	44.7	67.1#
89	54.3	44.0	66.0

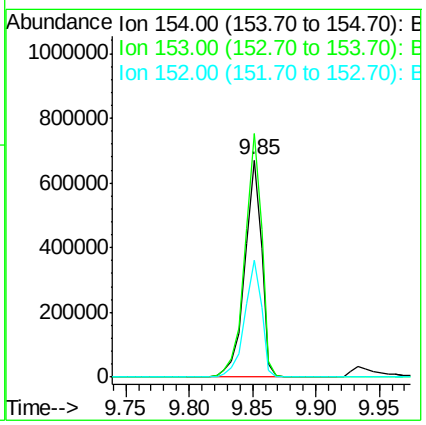


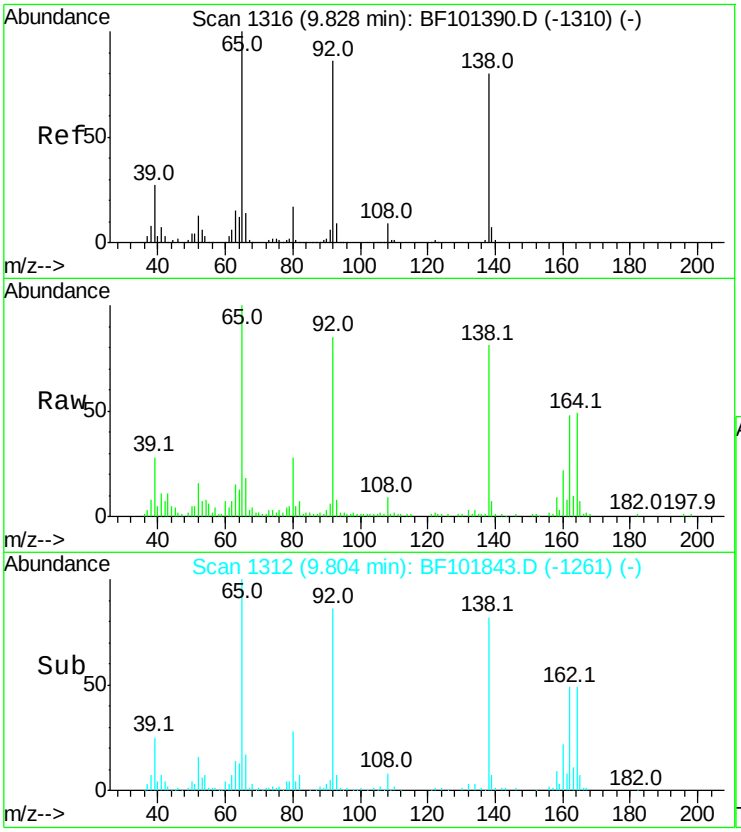


#51
Acenaphthene
Concen: 39.932 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:154 Resp: 614498

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.2	136.8
152	53.7	43.8	65.8



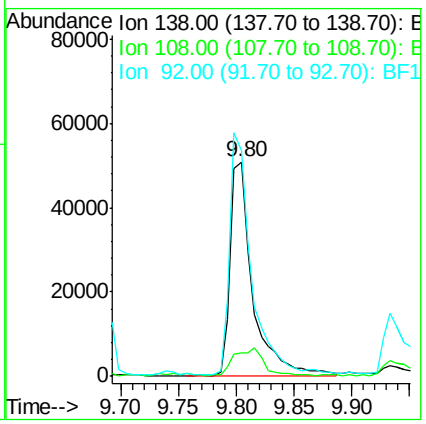


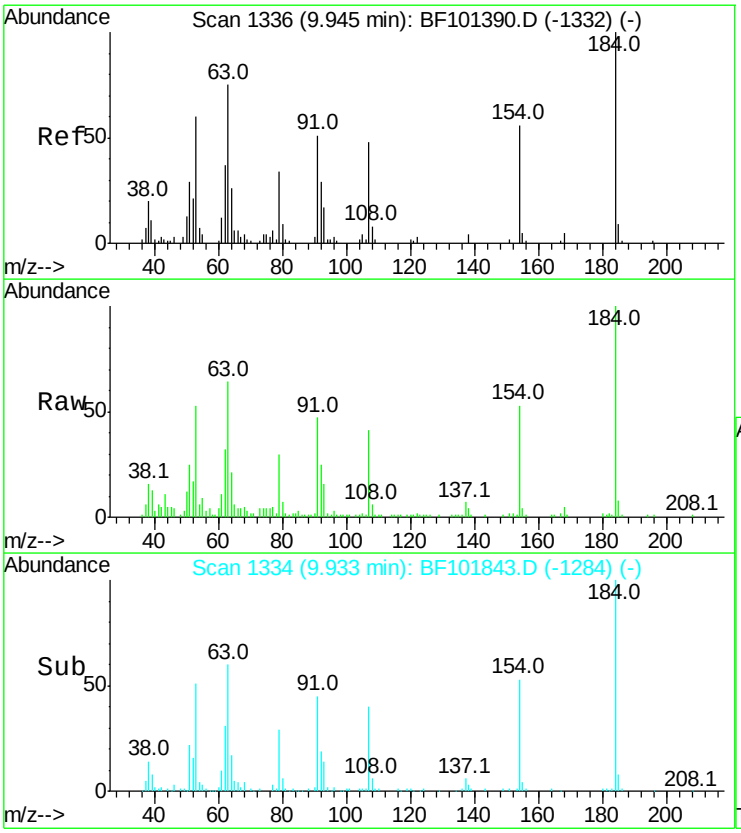
#52
3-Nitroaniline
Concen: 14.294 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 69623

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	105.1	89.4	134.2

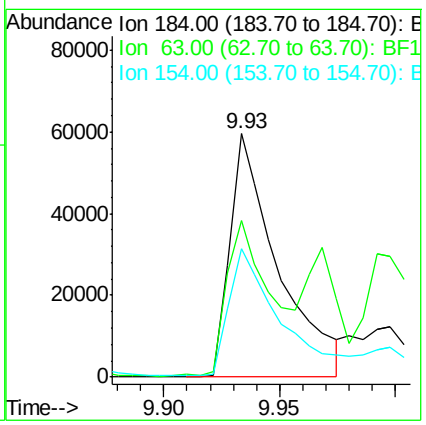


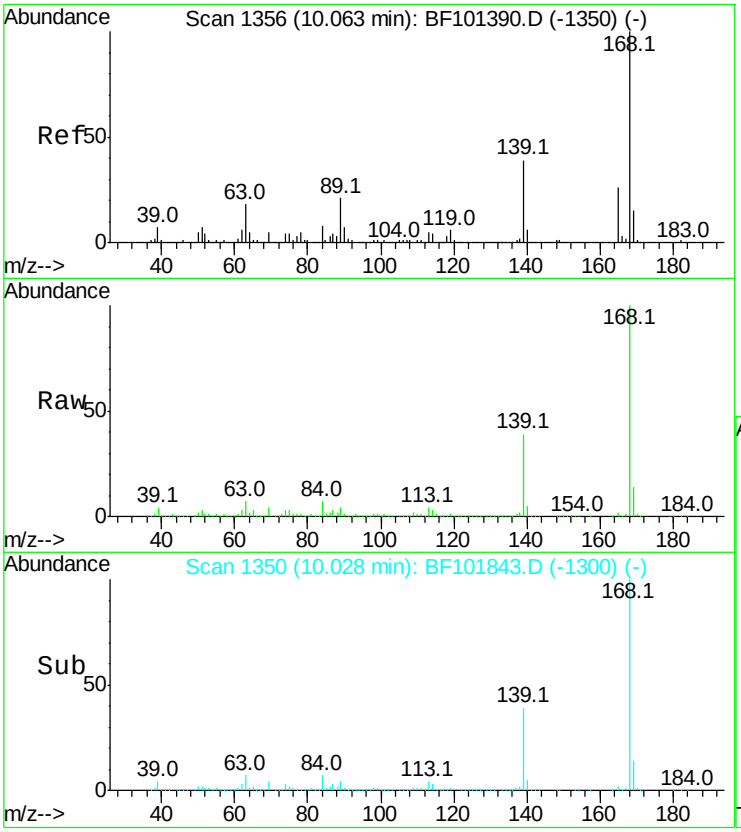


#53
2,4-Dinitrophenol
Concen: 65.378 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:184 Resp: 86015

Ion	Ratio	Lower	Upper
184	100		
63	64.3	54.2	81.2
154	52.6	184.0	276.0#



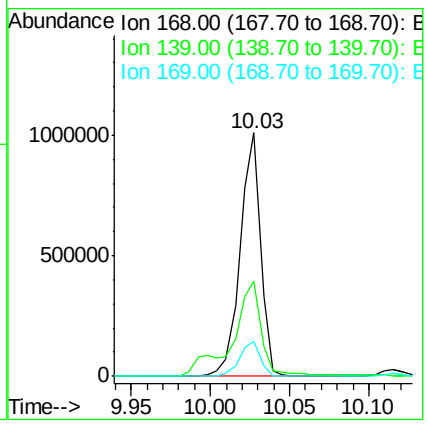


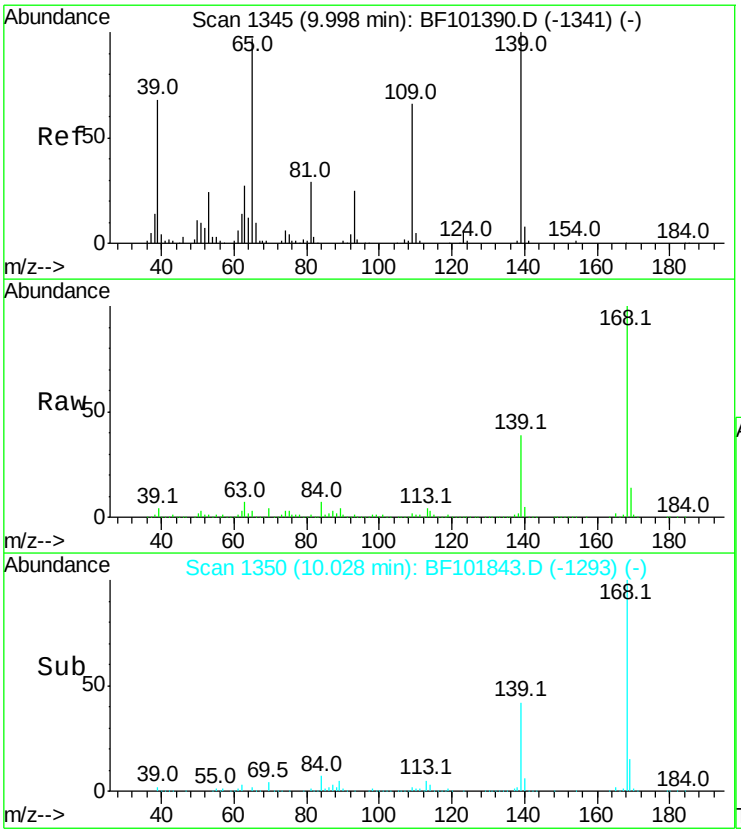
#54
Dibenzofuran
Concen: 45.890 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 897439

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	14.2	10.9	16.3

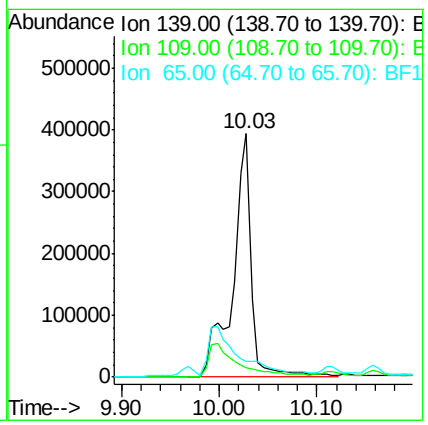


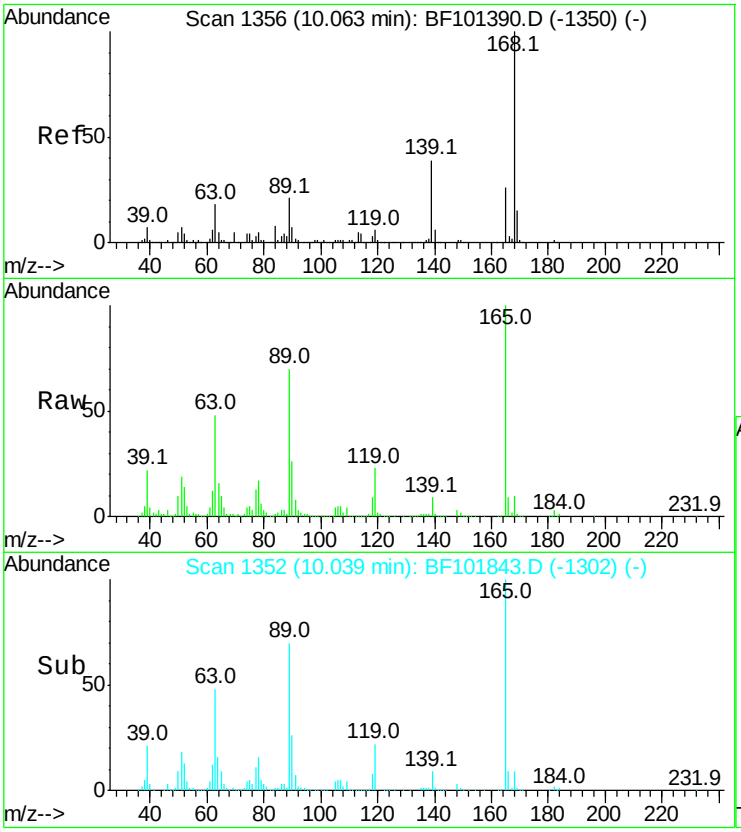


#55
4-Nitrophenol
Concen: 244.535 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.04 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:139 Resp: 519375

Ion	Ratio	Lower	Upper
139	100		
109	3.9	48.4	88.4#
65	6.7	72.6	112.6#



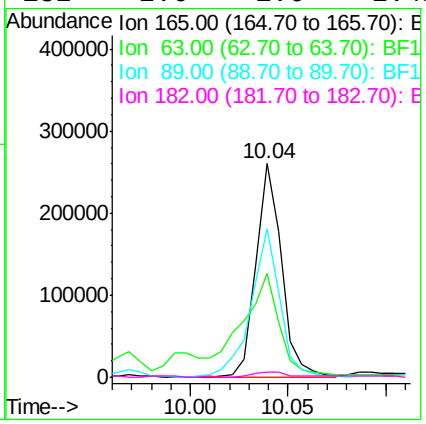


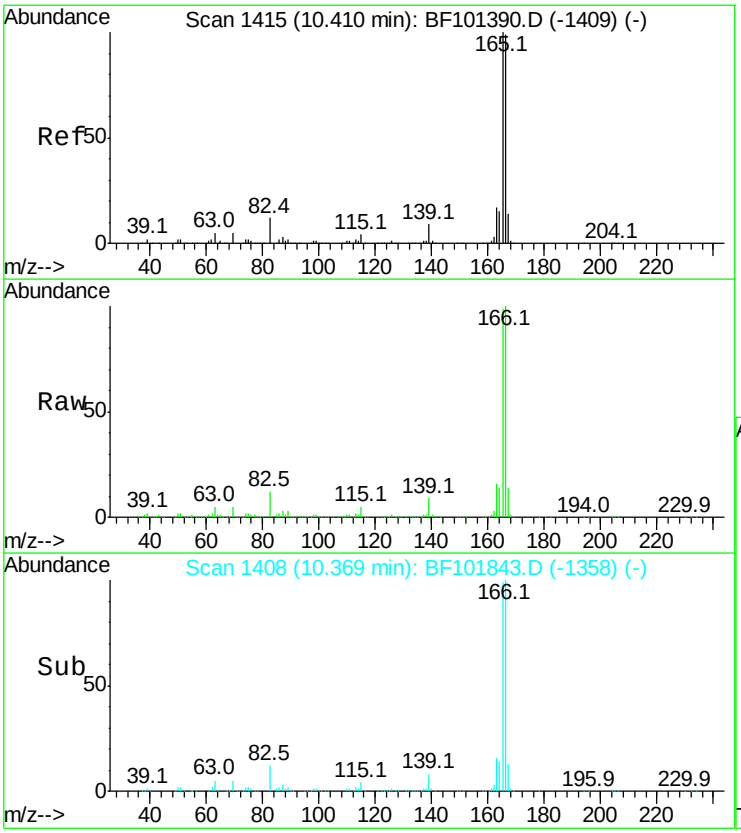
#56
2,4-Dinitrotoluene
Concen: 53.410 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 235100

Ion	Ratio	Lower	Upper
165	100		
63	48.3	36.4	54.6
89	69.7	57.8	86.6
182	2.6	1.6	2.4#

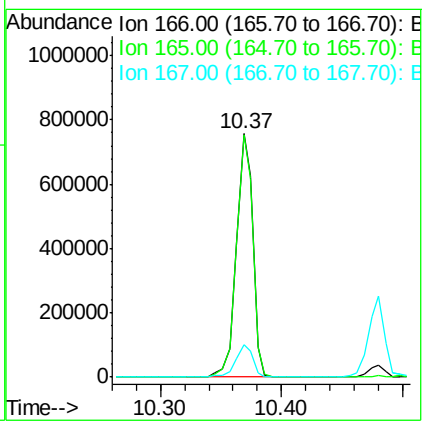


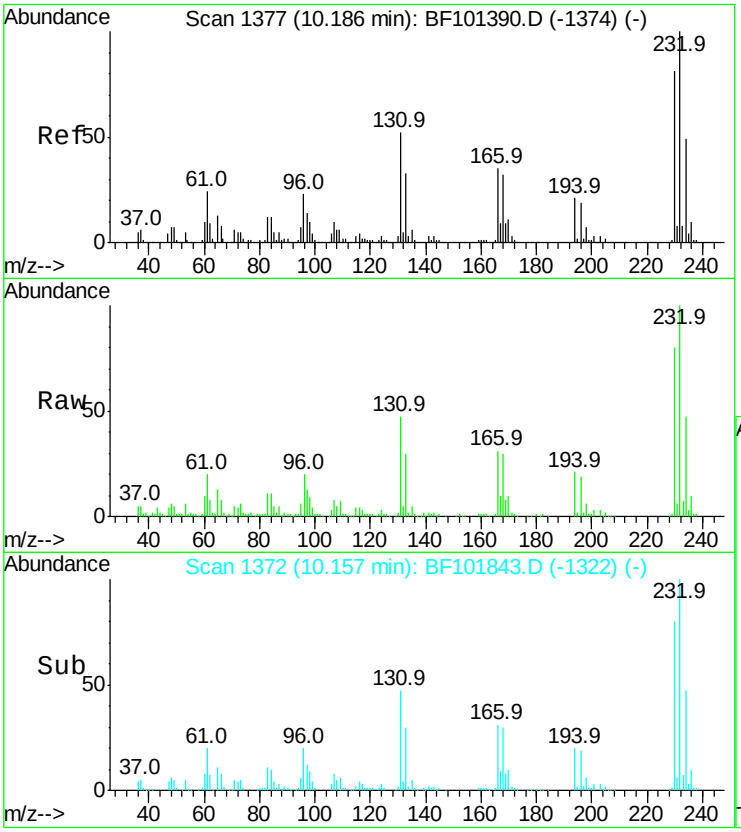


#57
Fluorene
Concen: 43.203 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:166 Resp: 714744

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.8	119.8
167	13.6	10.6	16.0



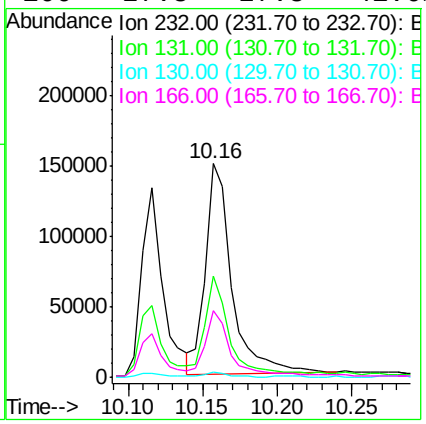


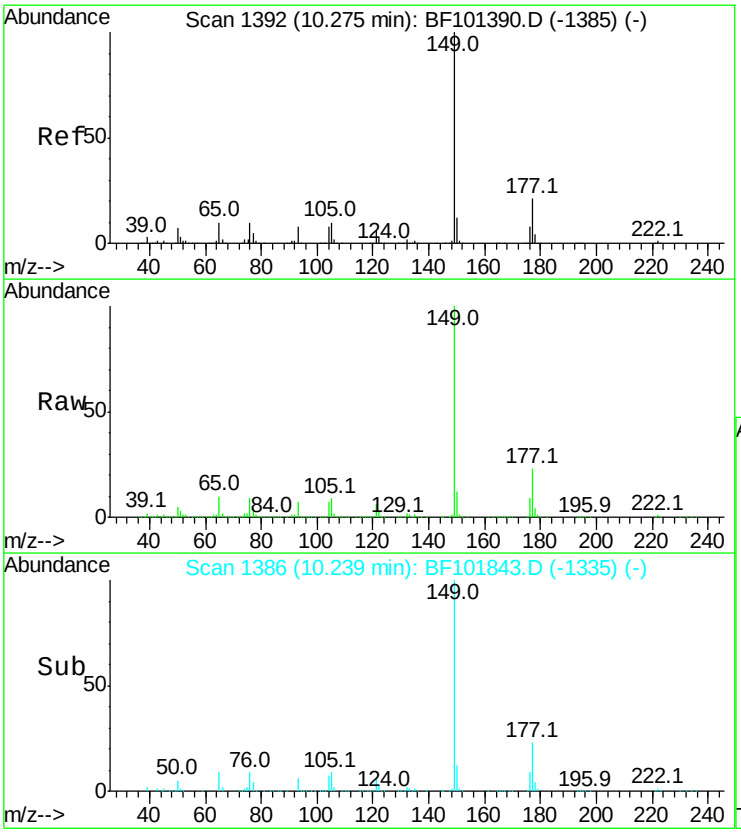
#58
2,3,4,6-Tetrachlorophenol
Concen: 48.413 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 184999

Ion	Ratio	Lower	Upper
232	100		
131	40.4	43.8	65.8#
130	1.8	2.1	3.1#
166	27.3	27.8	41.6#

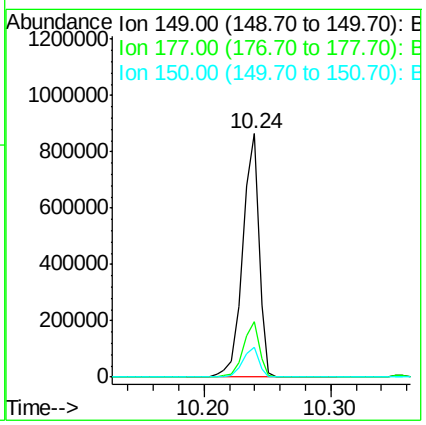


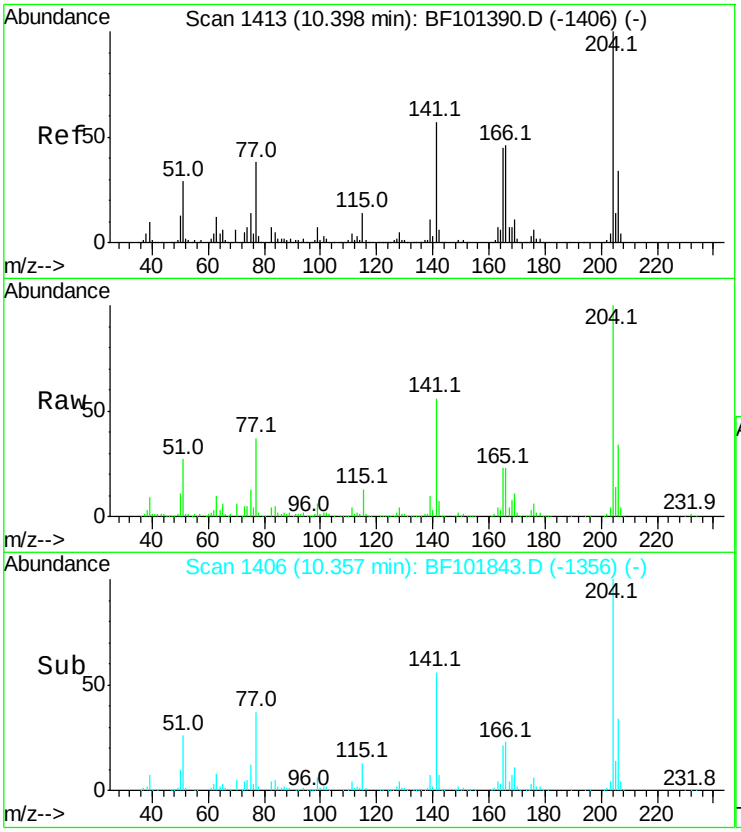


#59
Diethylphthalate
Concen: 40.114 ng
RT: 10.24 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:149 Resp: 763614

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	12.5	10.1	15.1



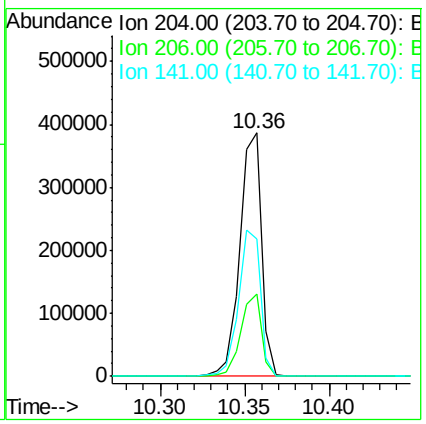


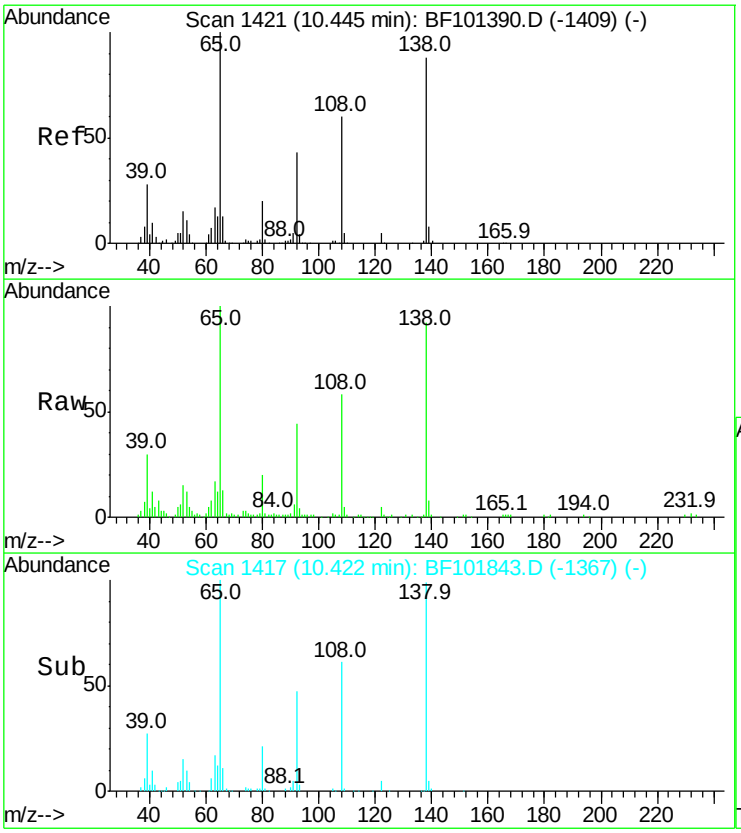
#60
4-Chlorophenyl-phenylether
Concen: 43.741 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 346814

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.5	39.7
141	56.4	54.6	81.8

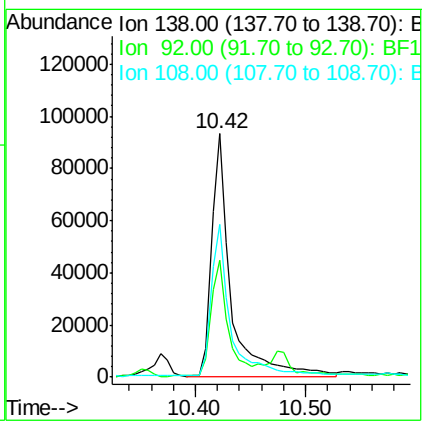


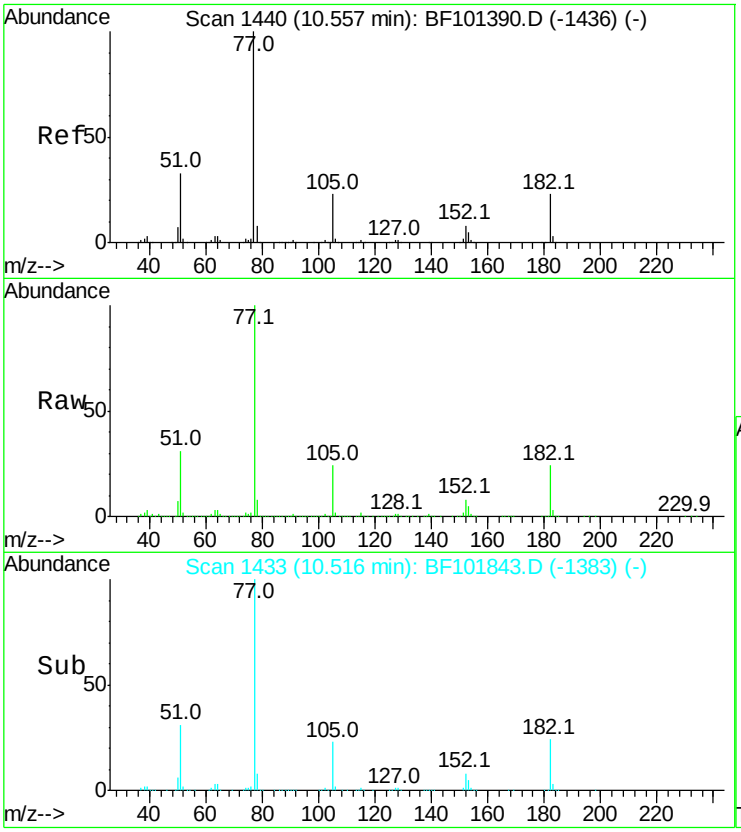


#61
4-Nitroaniline
Concen: 22.688 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:138 Resp: 111078

Ion	Ratio	Lower	Upper
138	100		
92	48.0	30.2	70.2
108	62.7	52.5	92.5



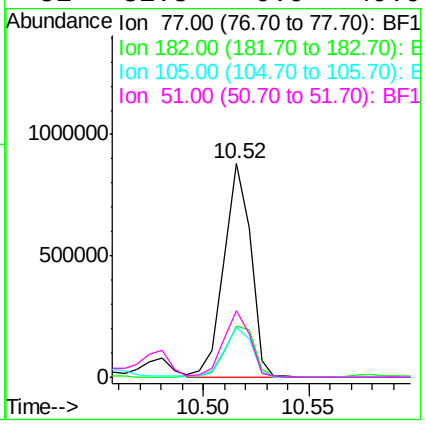


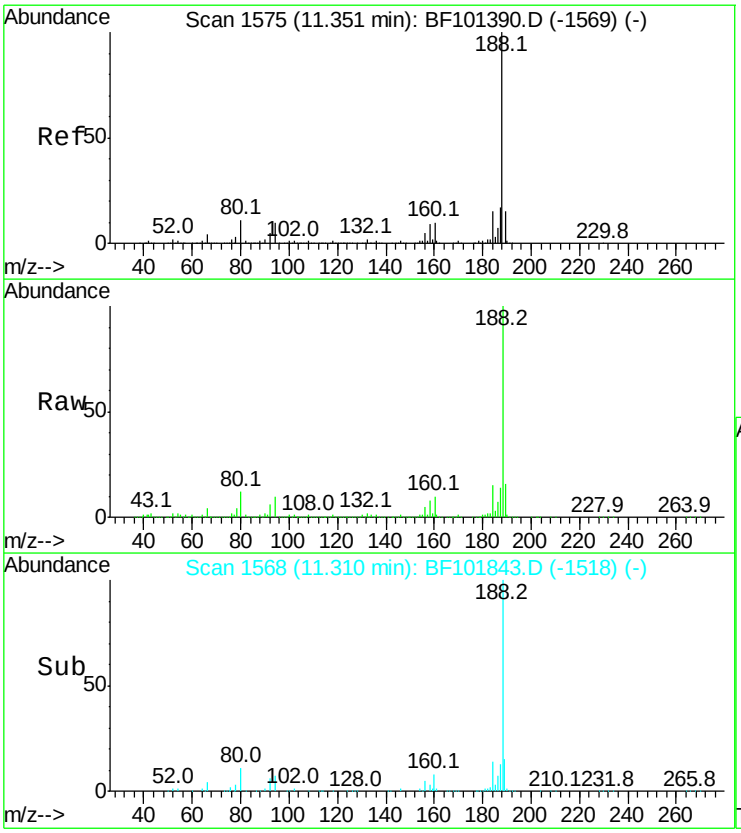
#62
Azobenzene
Concen: 38.888 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 766846

Ion	Ratio	Lower	Upper
77	100		
182	24.1	1.7	41.7
105	23.7	3.0	43.0
51	31.3	9.9	49.9

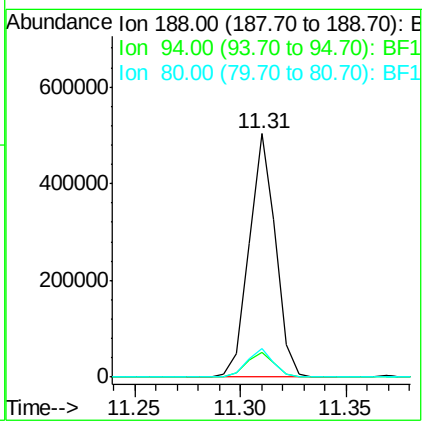


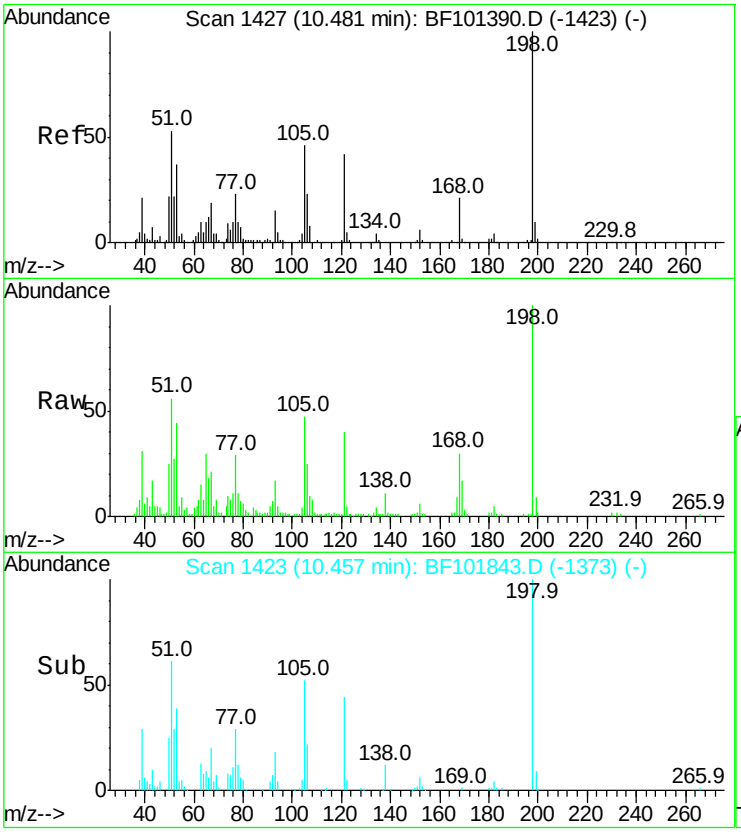


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:188 Resp: 436614

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.5	12.7
80	11.6	9.2	13.8



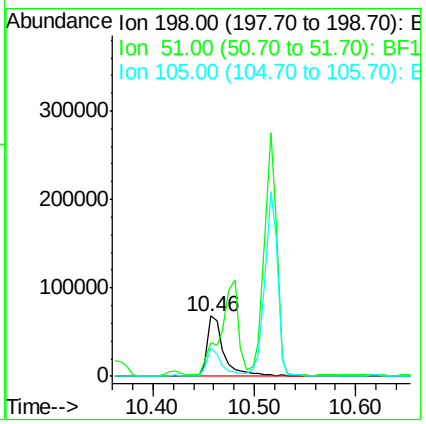


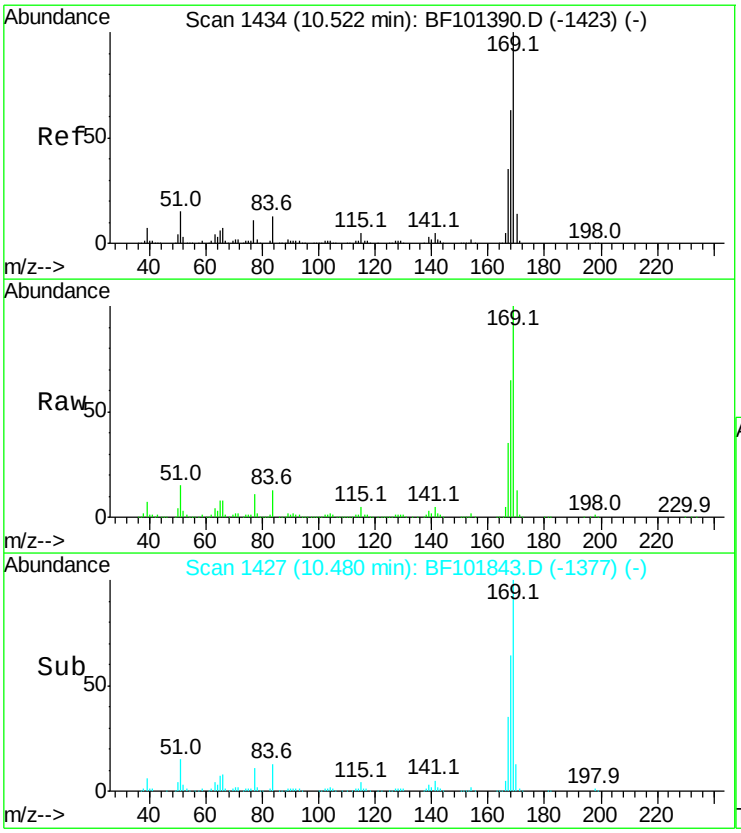
#64
4,6-Dinitro-2-methylphenol
Concen: 35.662 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 79457

Ion	Ratio	Lower	Upper
198	100		
51	56.3	37.7	77.7
105	47.2	36.3	76.3

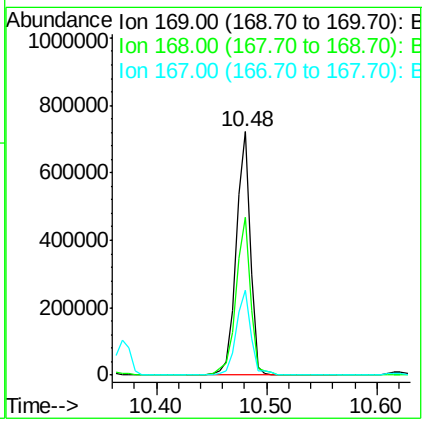


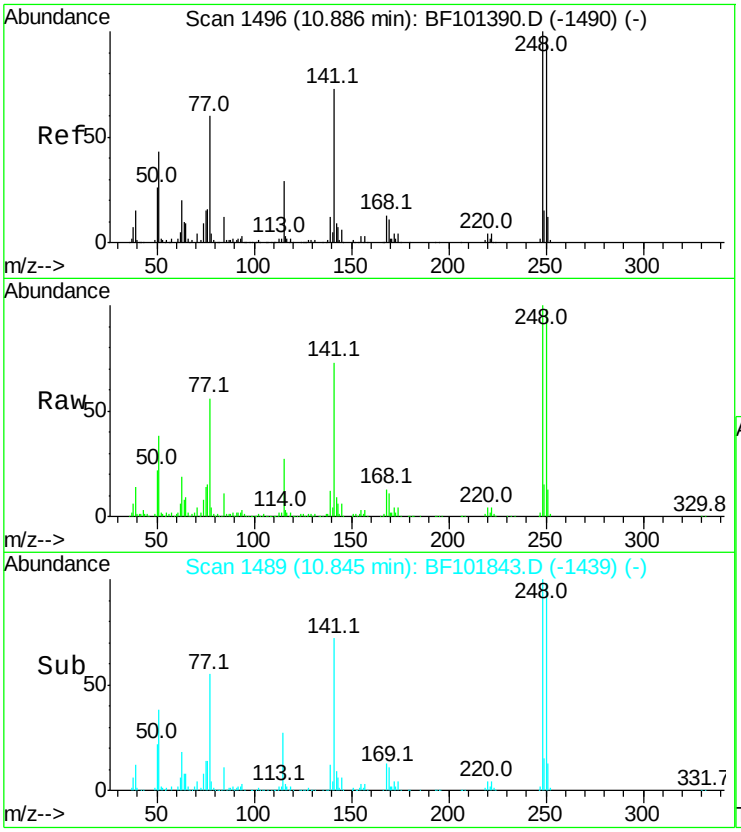


#65
n-Nitrosodiphenylamine
Concen: 40.225 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:169 Resp: 648503

Ion	Ratio	Lower	Upper
169	100		
168	64.6	54.4	81.6
167	34.9	29.8	44.6



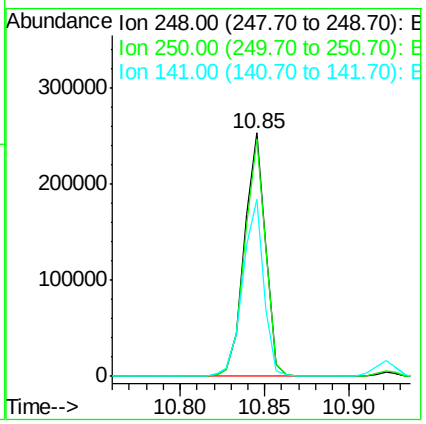


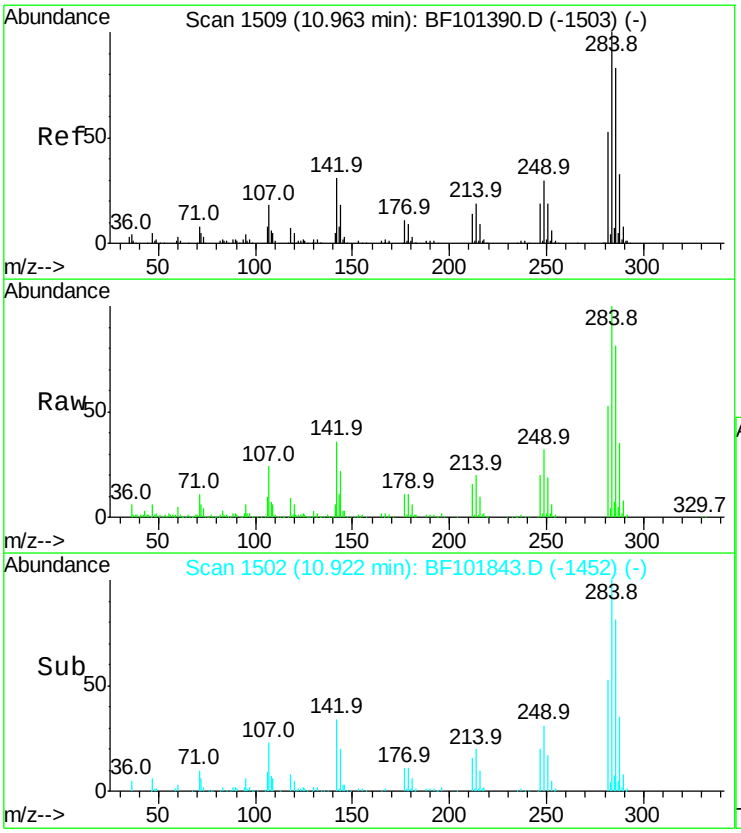
#66
4-Bromophenyl-phenylether
Concen: 45.055 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 221037

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.9	115.3
141	72.6	74.4	111.6#

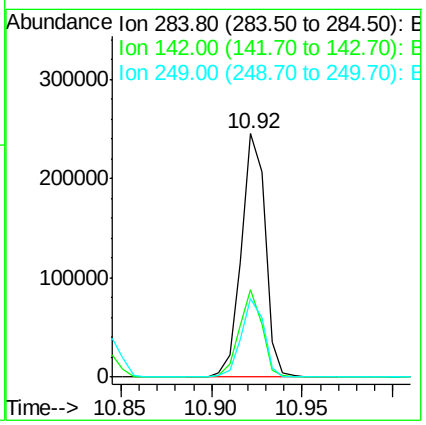


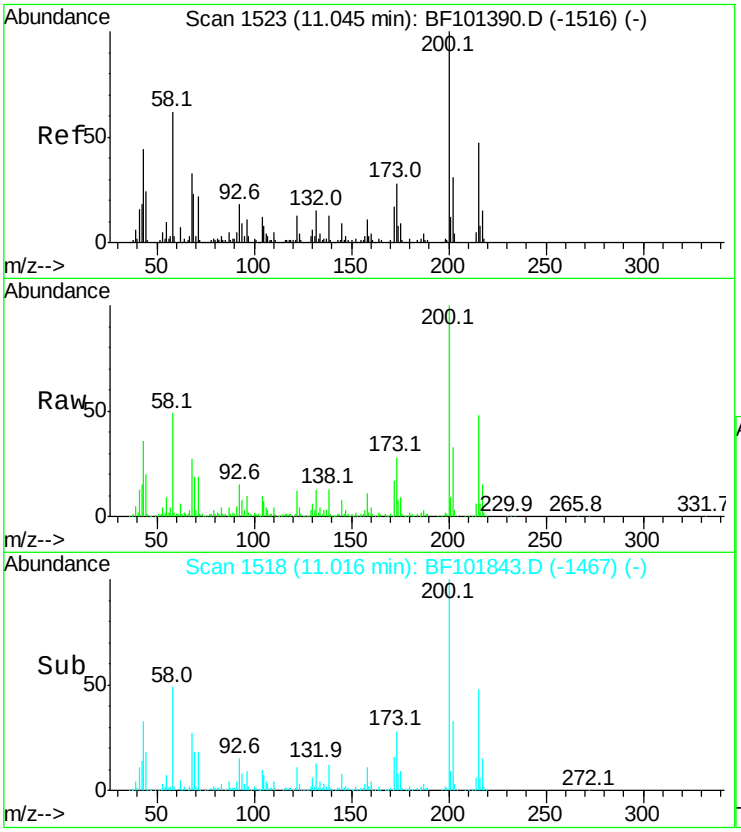


#67
Hexachlorobenzene
Concen: 43.341 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:284 Resp: 225041

Ion	Ratio	Lower	Upper
284	100		
142	36.1	34.6	52.0
249	32.0	24.8	37.2



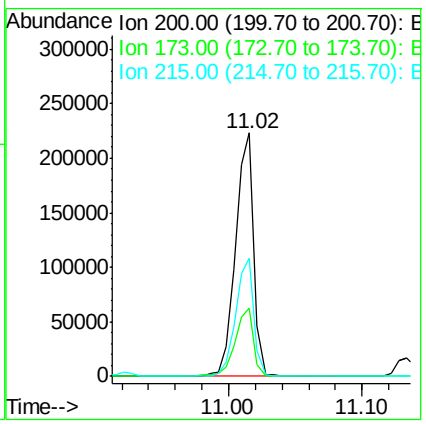


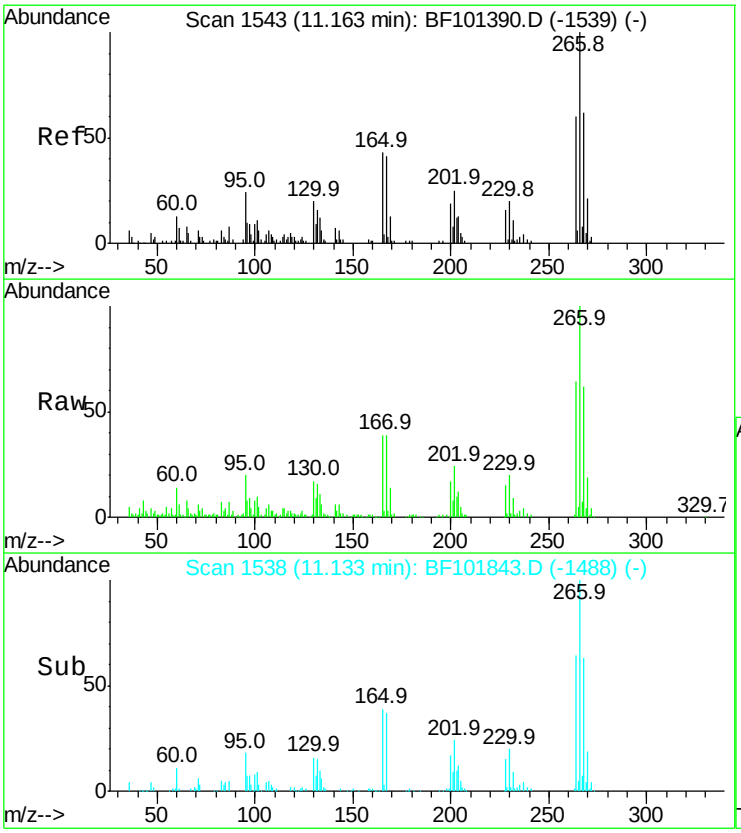
#68
Atrazine
Concen: 44.263 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 212776

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.6	48.6
215	48.3	25.1	65.1

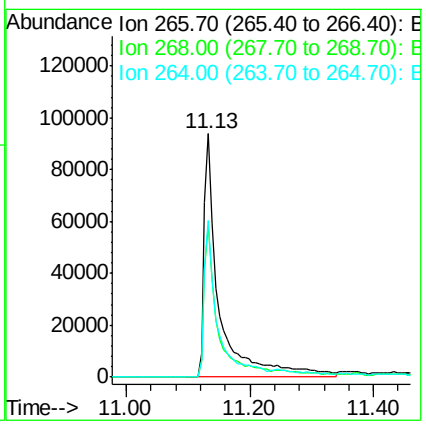


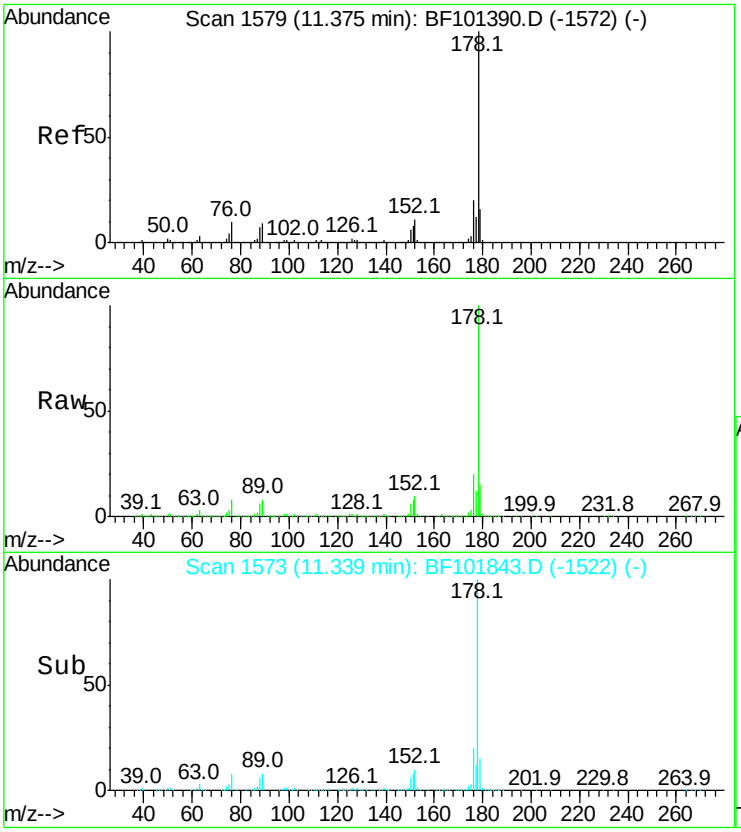


#69
Pentachlorophenol
Concen: 79.972 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:266 Resp: 161471

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	64.2	49.5	74.3



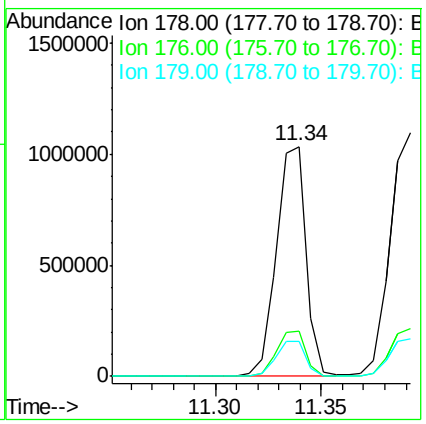


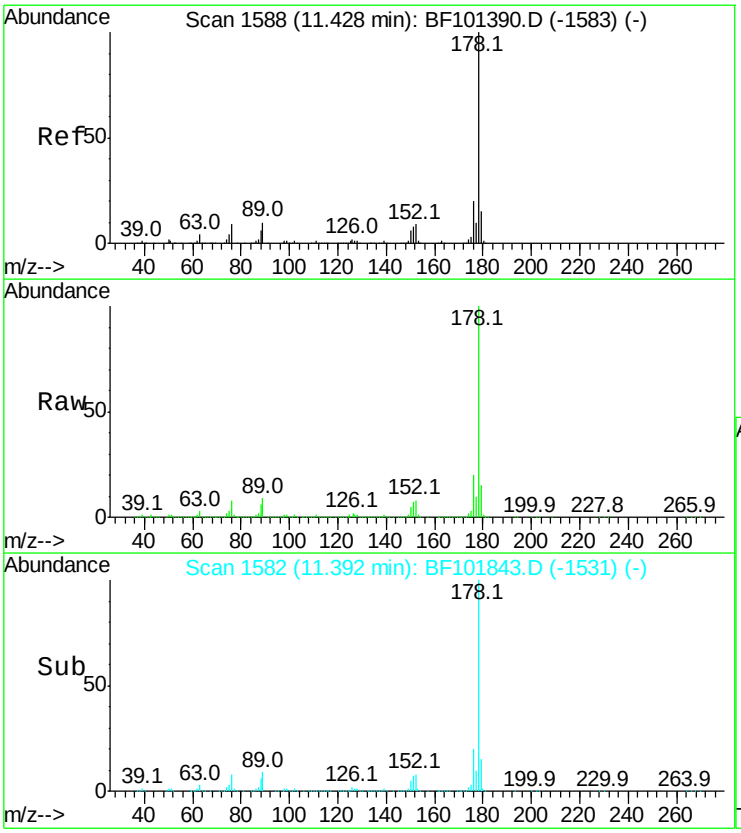
#70
Phenanthrene
Concen: 41.536 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1008526

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.3	13.0	19.6

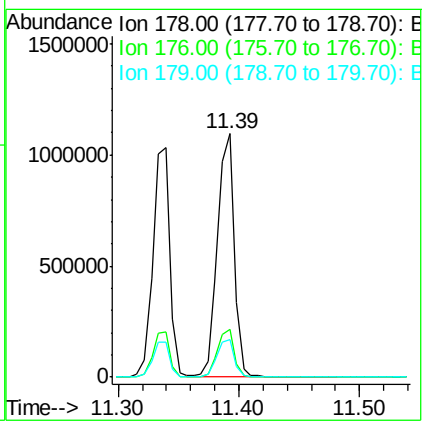


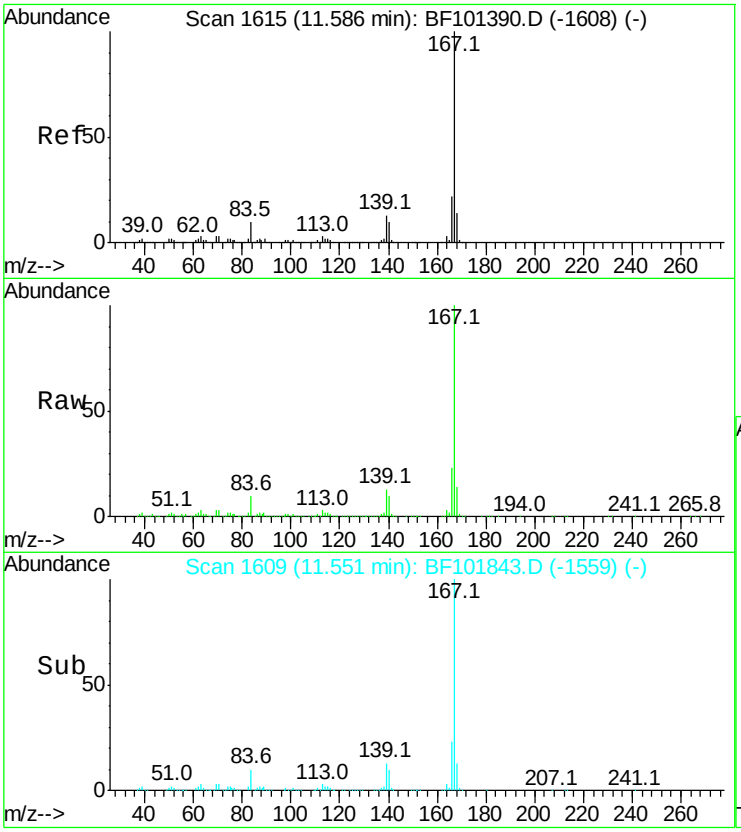


#71
Anthracene
Concen: 42.468 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:178 Resp: 1053304

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.2
179	15.5	12.6	19.0



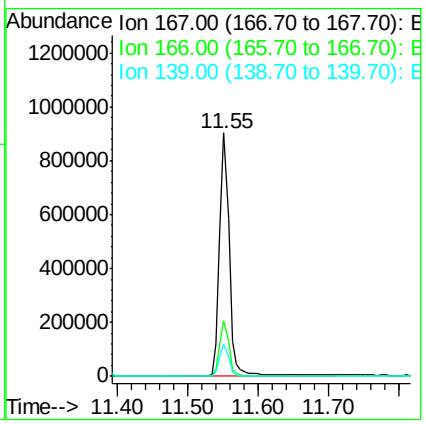


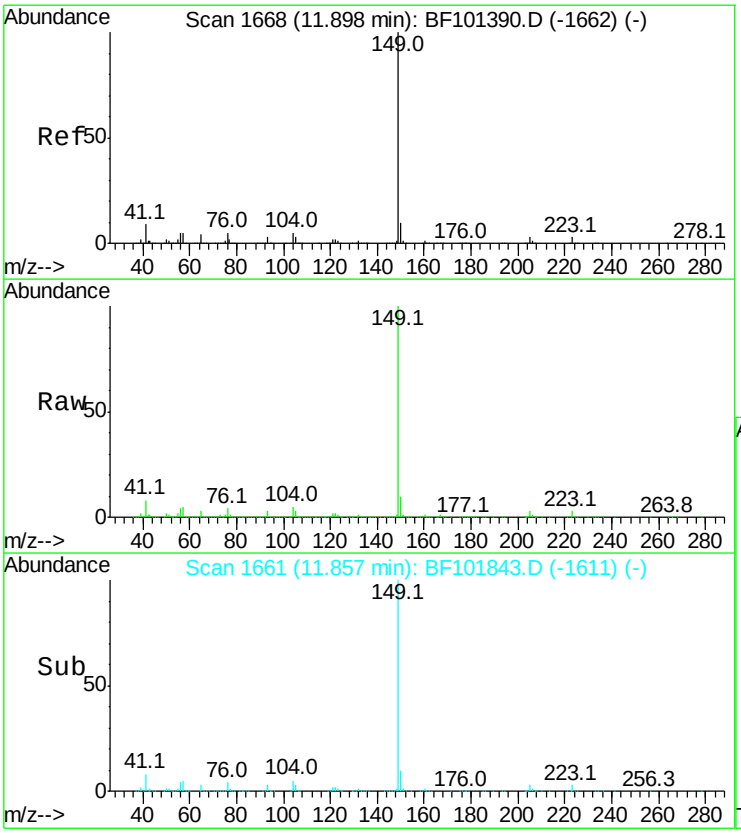
#72
Carbazole
Concen: 37.606 ng
RT: 11.55 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 873247

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	13.2	10.9	16.3

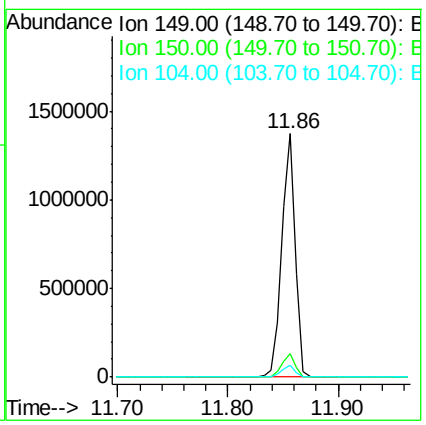


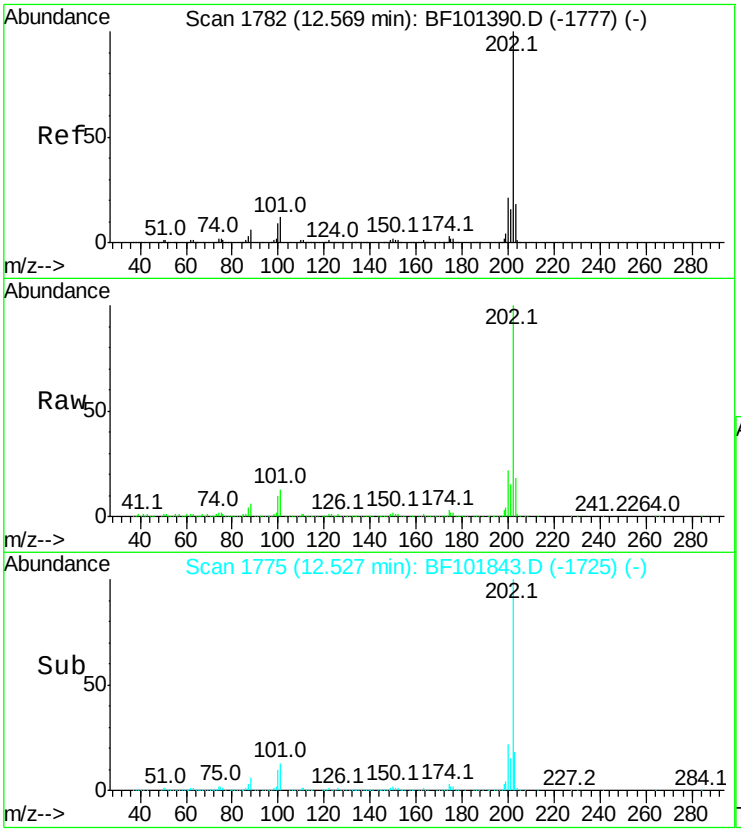


#73
Di-n-butylphthalate
Concen: 41.371 ng
RT: 11.86 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:149 Resp: 1166026

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.7	3.8	5.8



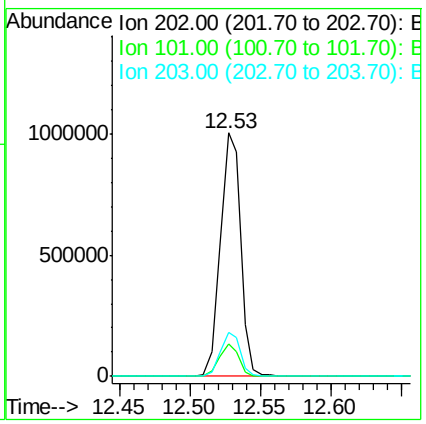


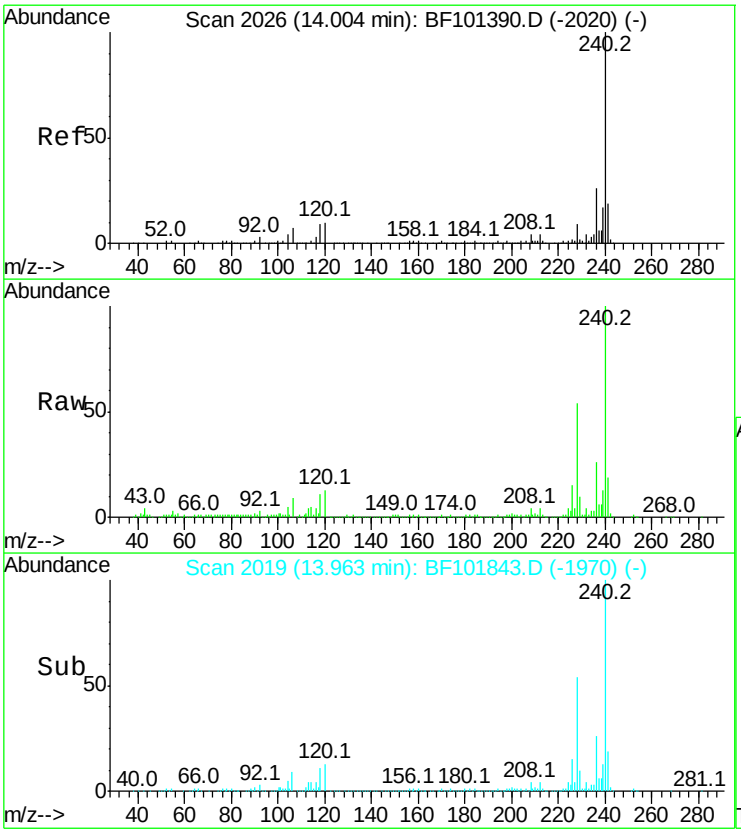
#74
Fluoranthene
Concen: 39.269 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1000817

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	34.1
203	17.9	0.0	38.1

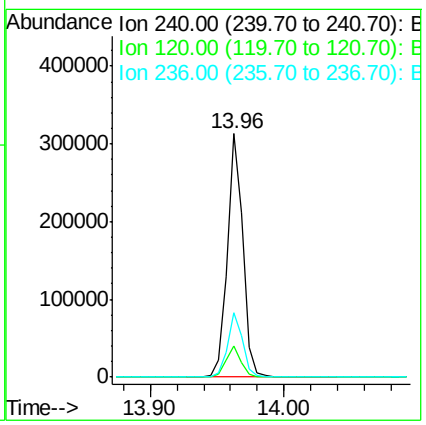


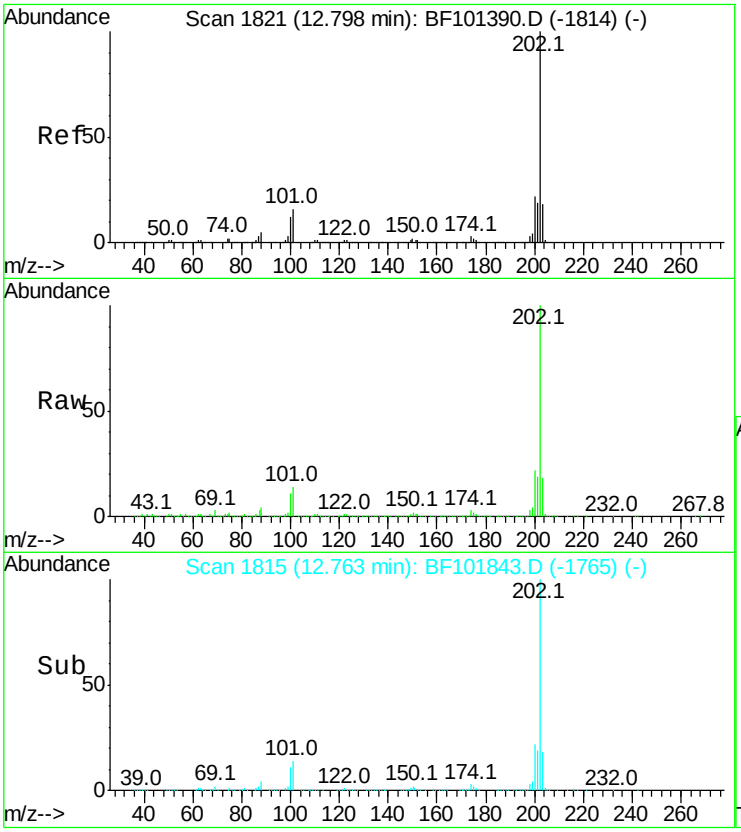


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:240 Resp: 256563

Ion	Ratio	Lower	Upper
240	100		
120	12.8	9.5	14.3
236	26.4	20.7	31.1



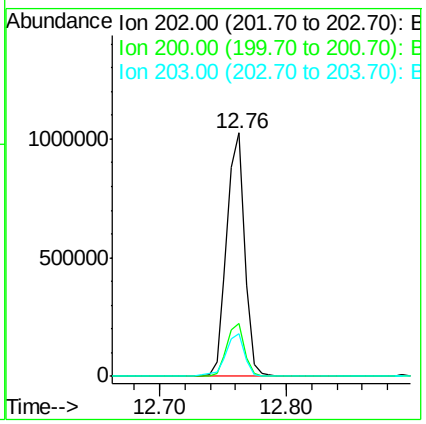


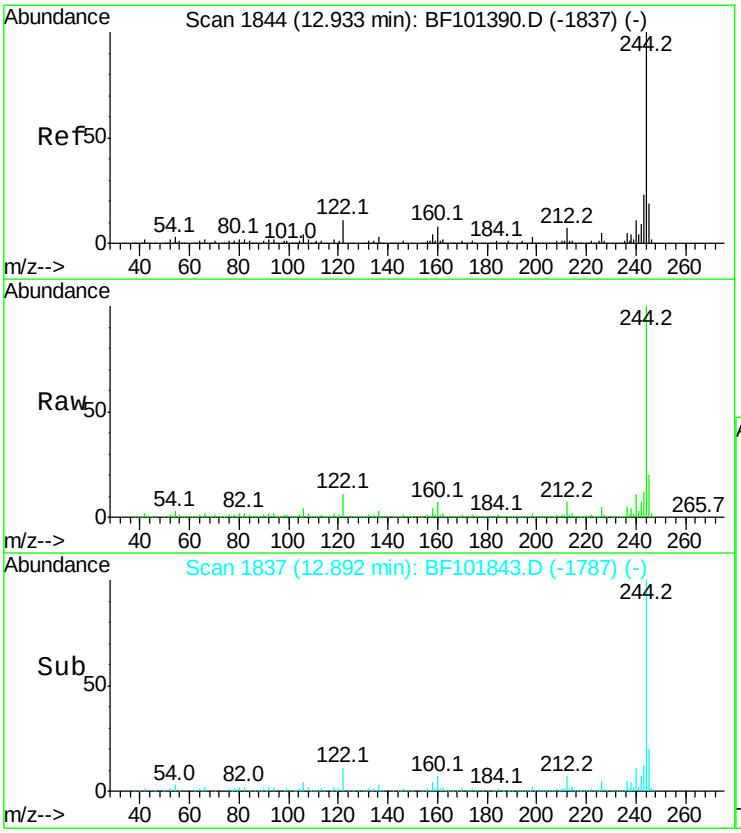
#77
Pyrene
Concen: 52.331 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1007634

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.6	14.3	21.5

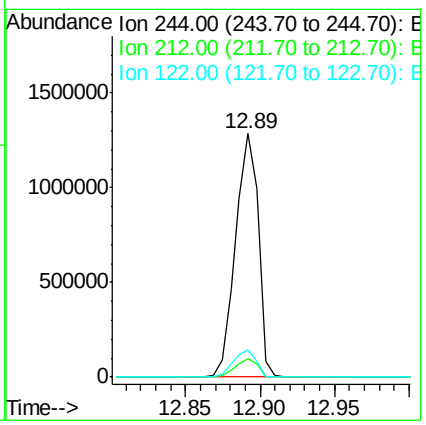


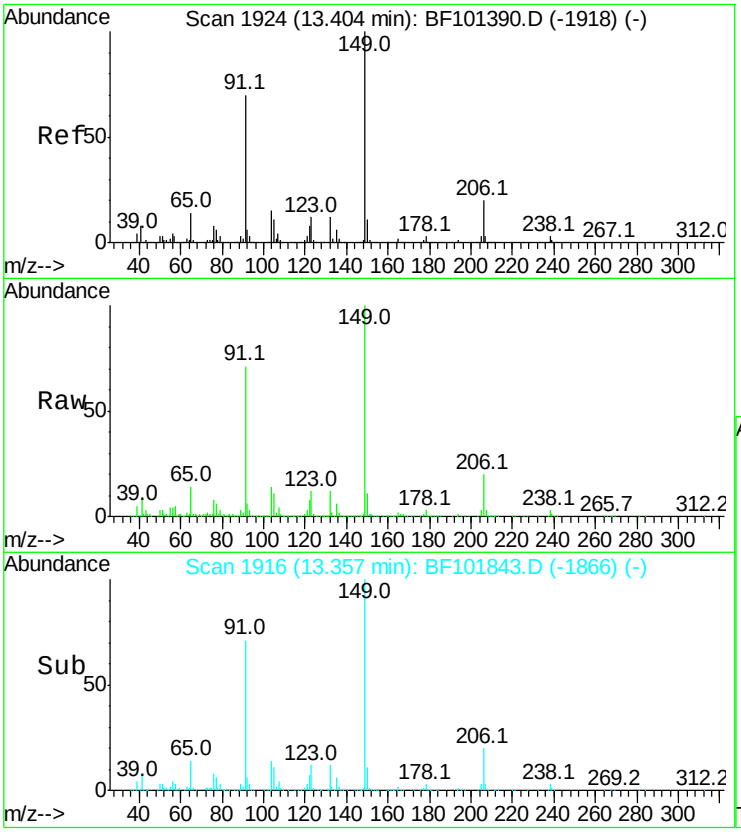


#78
Terphenyl-d14
Concen: 128.864 ng
RT: 12.89 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:244 Resp: 1371415

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	11.3	11.0	16.4



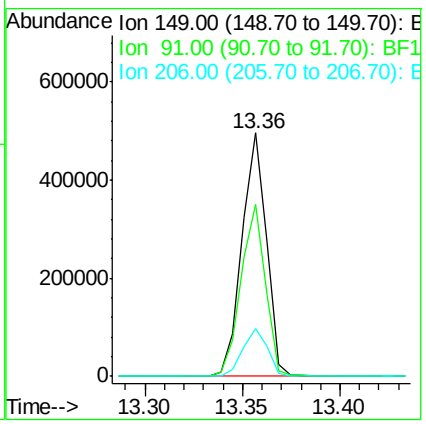


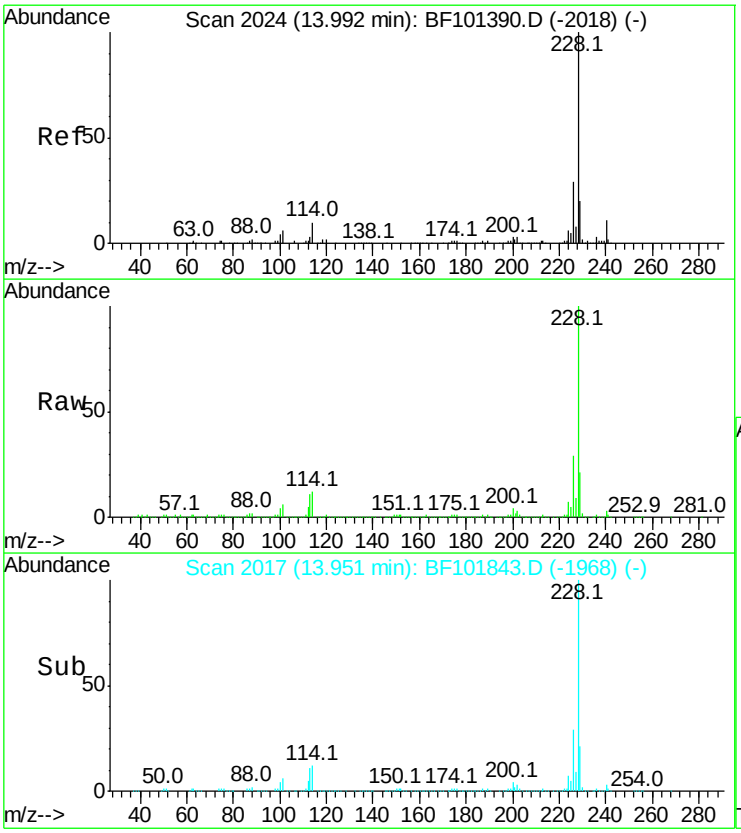
#79
Butylbenzylphthalate
Concen: 49.117 ng
RT: 13.36 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 427931

Ion	Ratio	Lower	Upper
149	100		
91	70.6	56.8	85.2
206	19.8	14.1	21.1

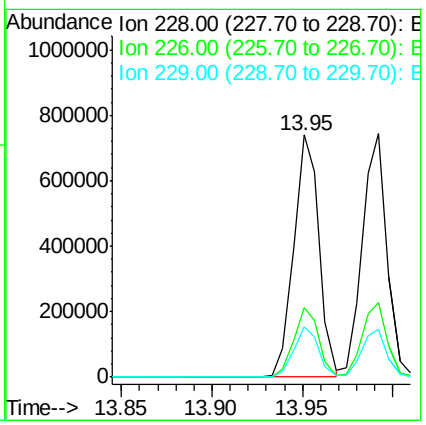


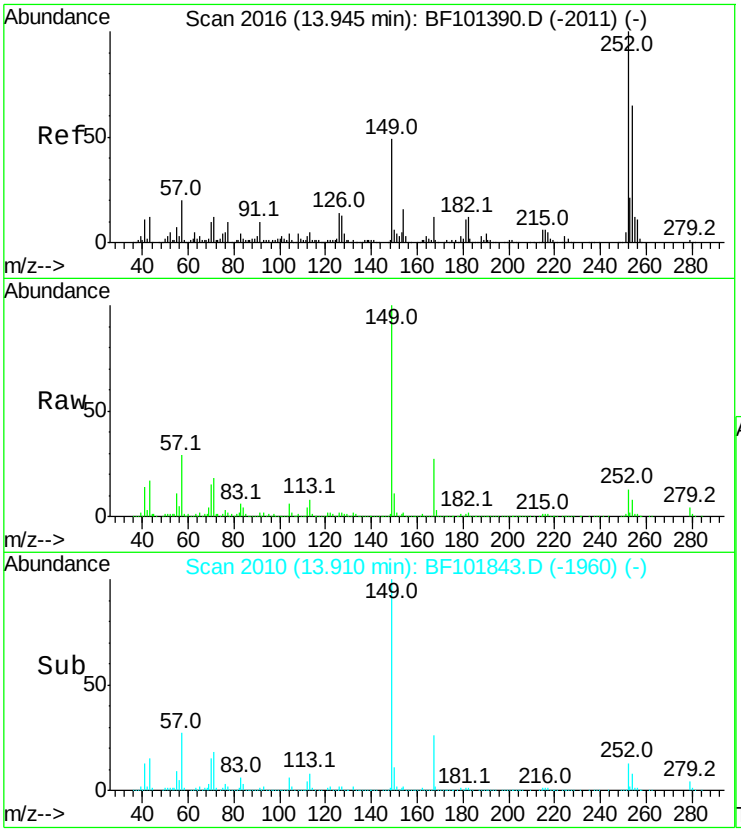


#80
Benzo(a)anthracene
Concen: 42.635 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:228 Resp: 722298

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	20.7	15.8	23.6



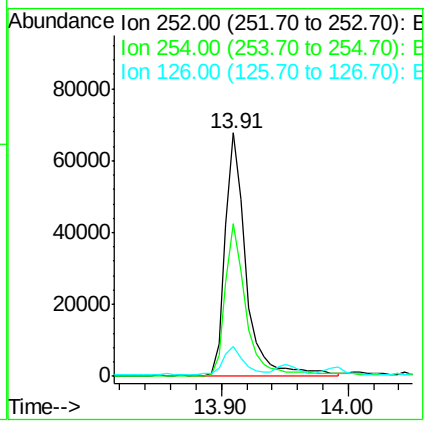


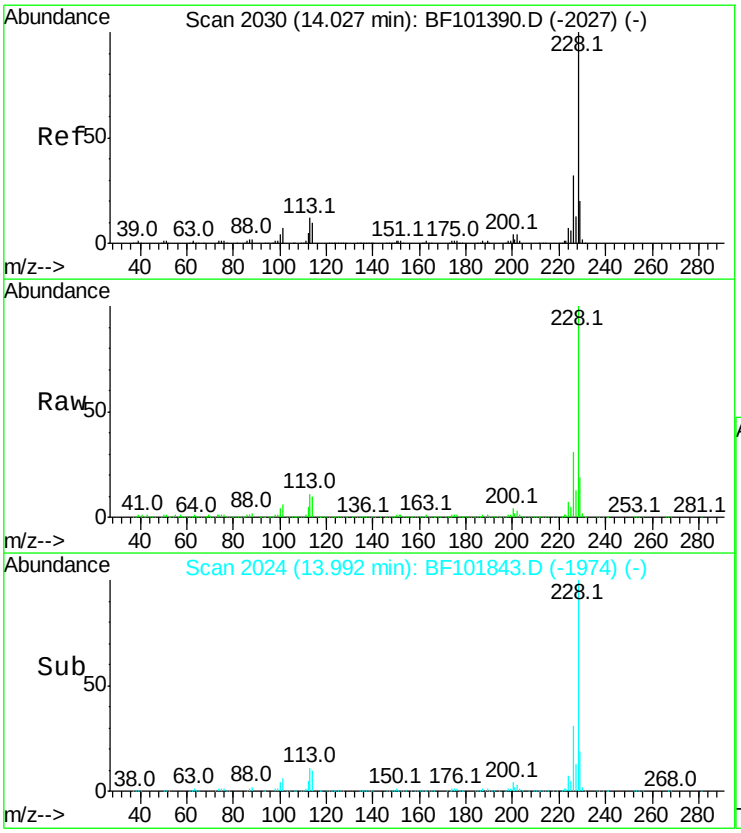
#81
3,3'-Dichlorobenzidine
Concen: 14.144 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 78129

Ion	Ratio	Lower	Upper
252	100		
254	62.7	50.4	75.6
126	12.5	11.3	16.9

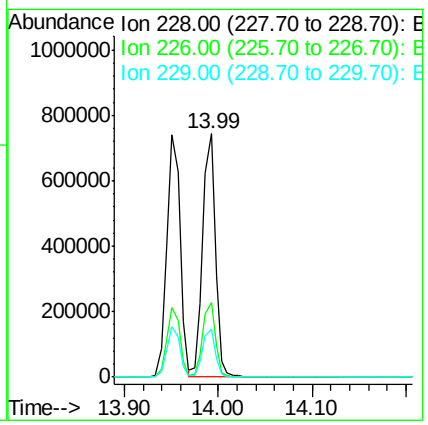


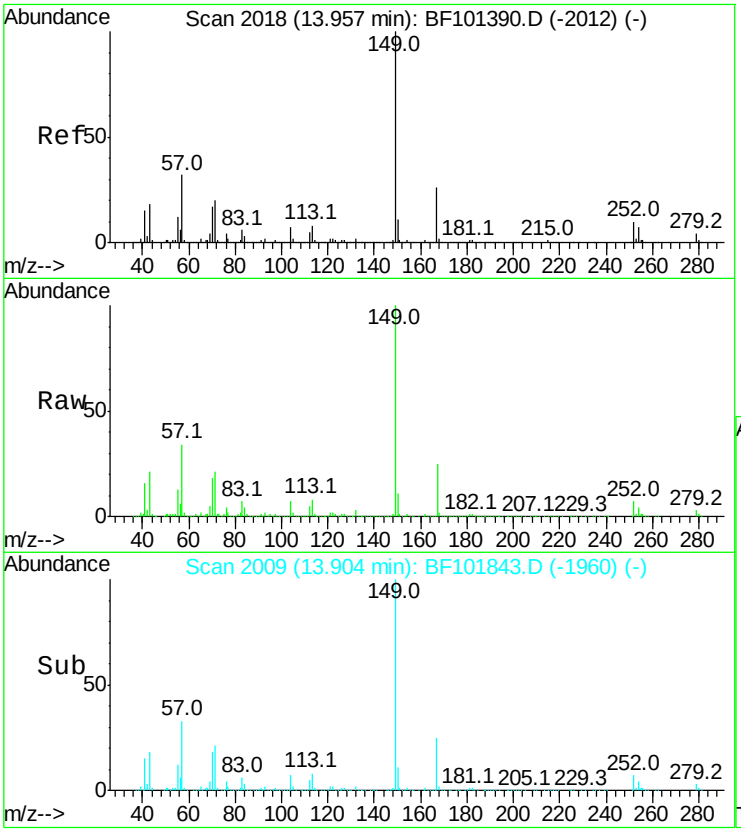


#82
Chrysene
Concen: 44.206 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:228 Resp: 707111

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	19.4	16.2	24.4



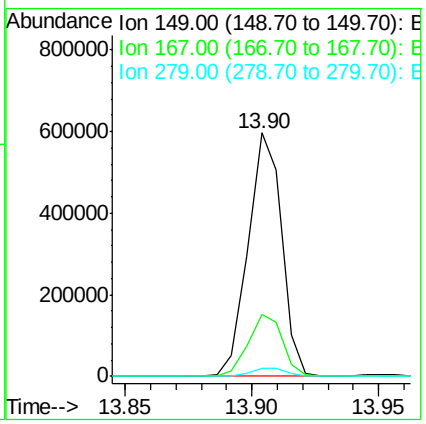


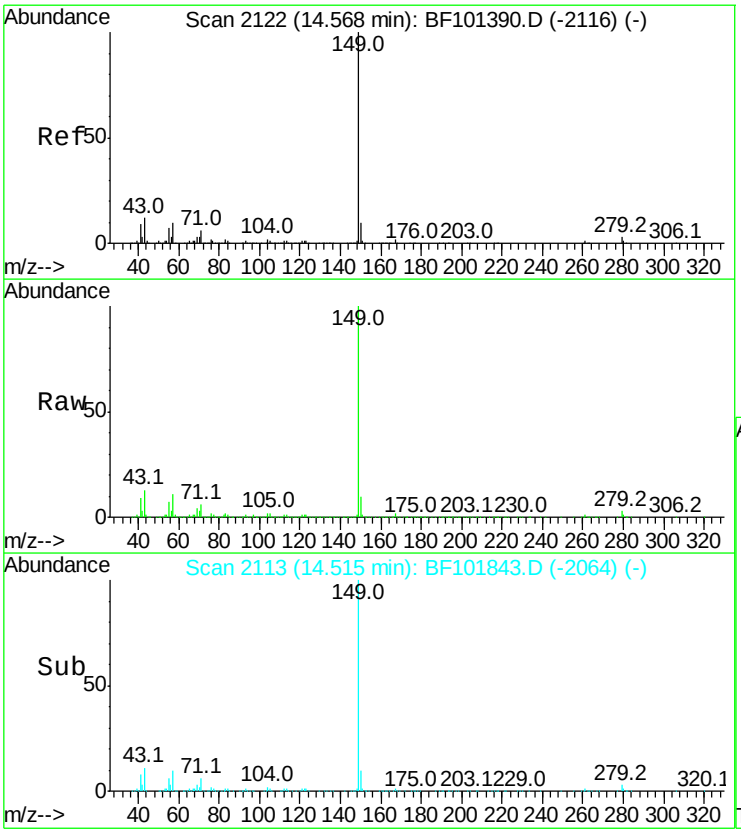
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.652 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 547921

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.3	31.9
279	3.3	3.0	4.4

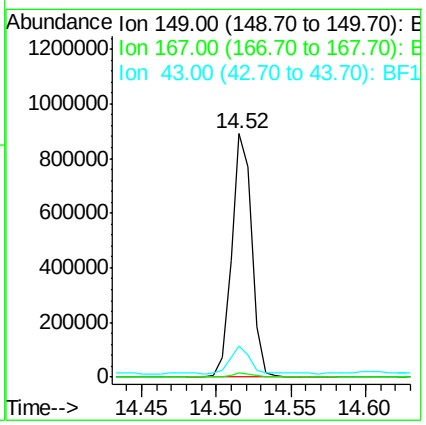


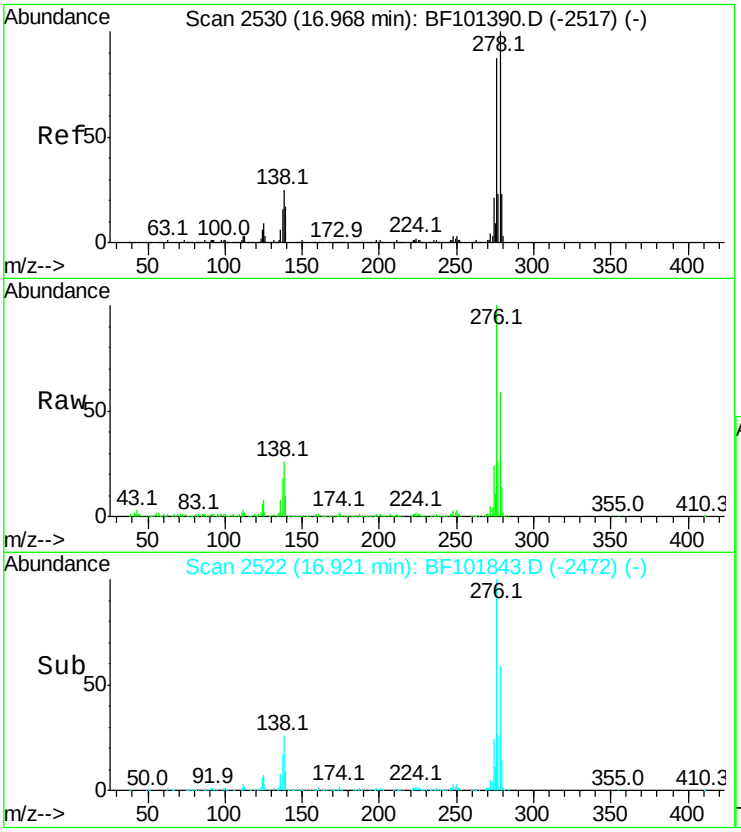


#84
Di-n-octyl phthalate
Concen: 42.388 ng
RT: 14.52 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:149 Resp: 834223

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.8	8.4	12.6



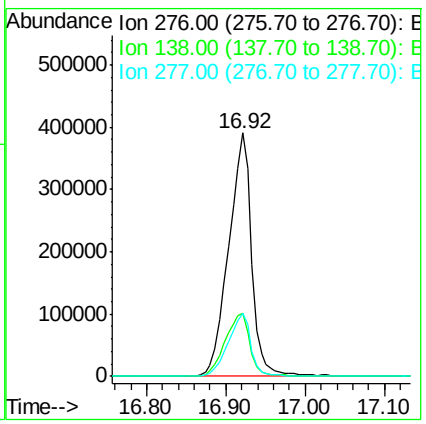


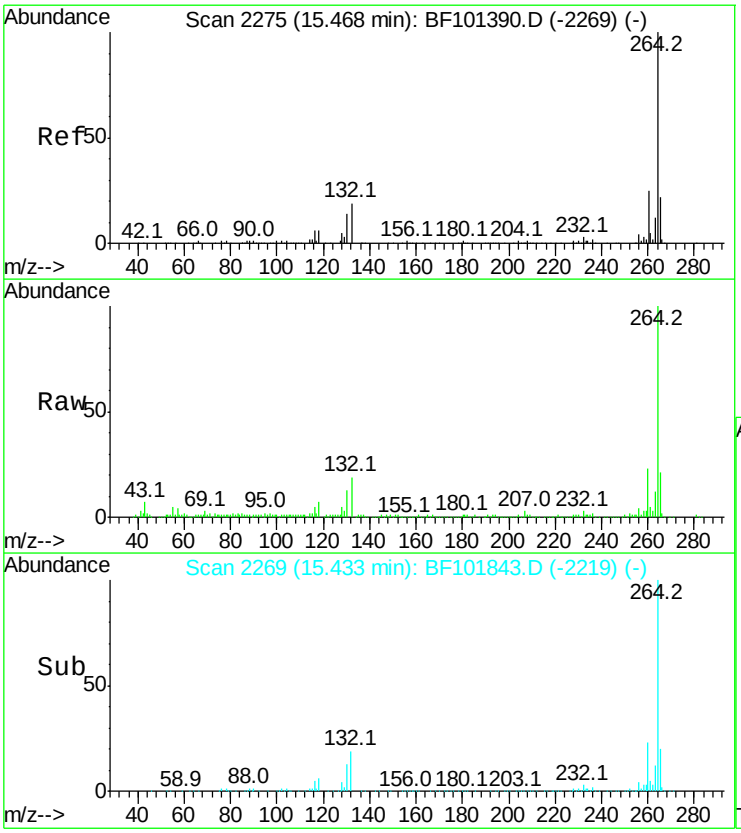
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.062 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 784313

Ion	Ratio	Lower	Upper
276	100		
138	27.7	25.0	37.6
277	25.7	20.1	30.1

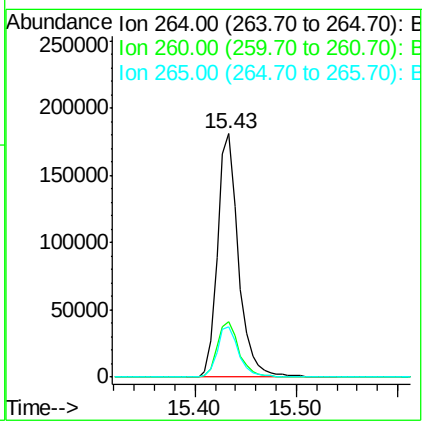


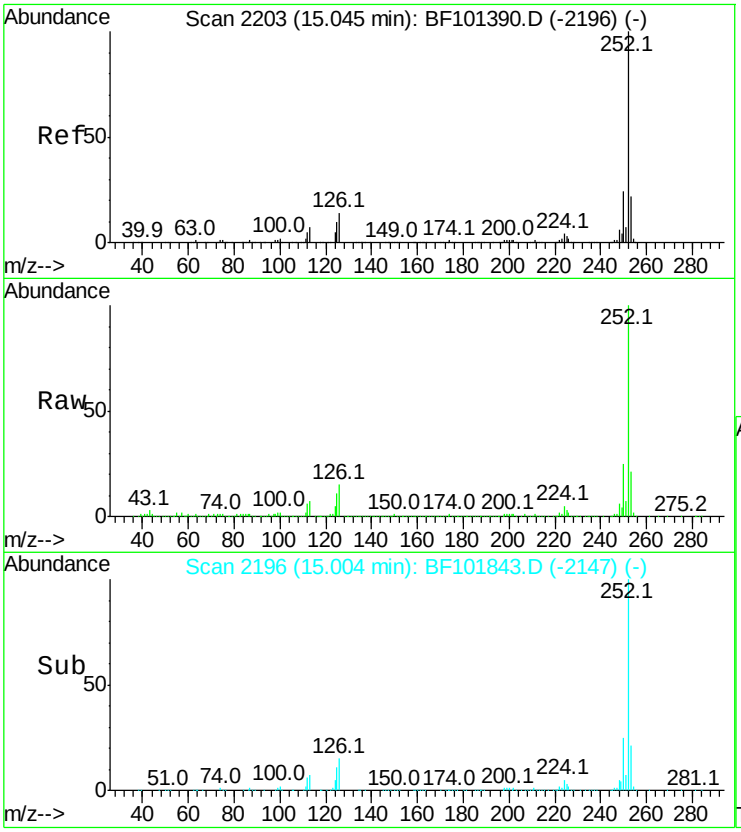


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:264 Resp: 260404

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	20.7	17.5	26.3



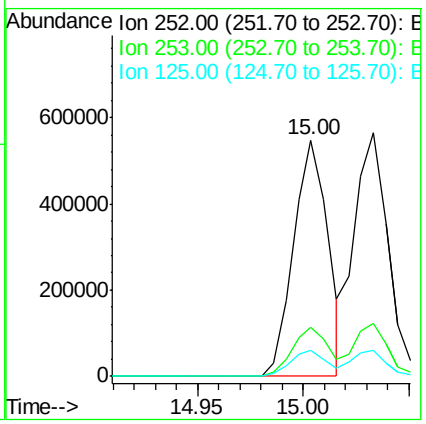


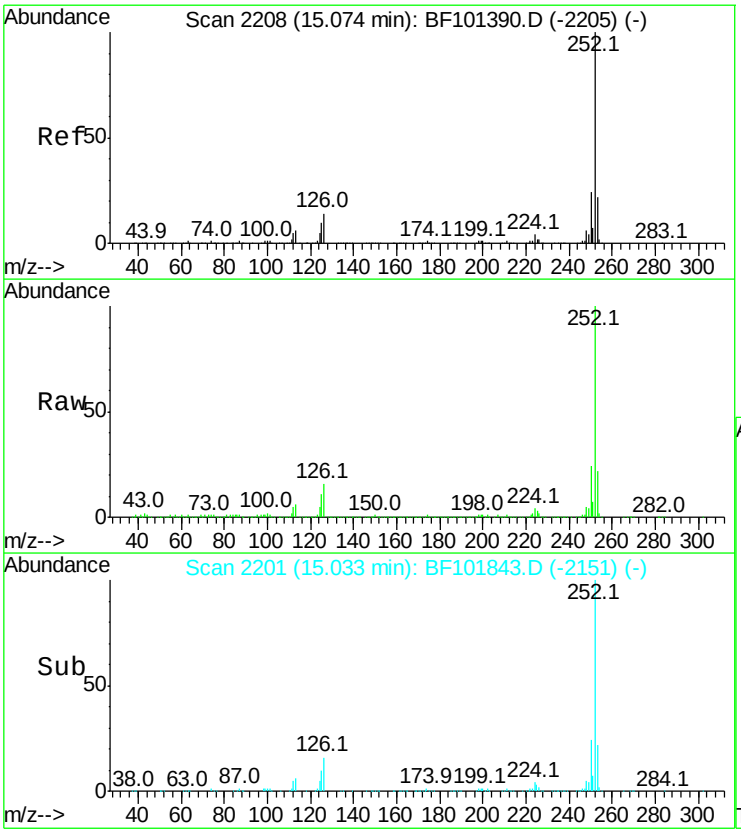
#87
Benzo(b)fluoranthene
Concen: 39.054 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 619873

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.0	25.6
125	11.3	9.0	13.6

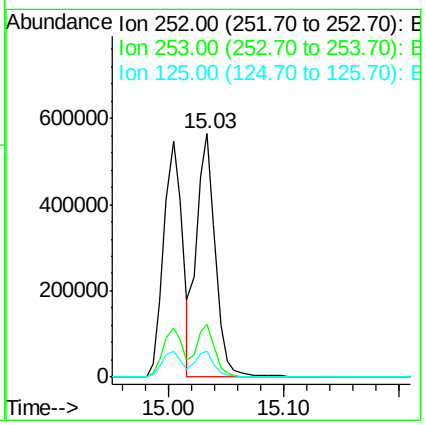


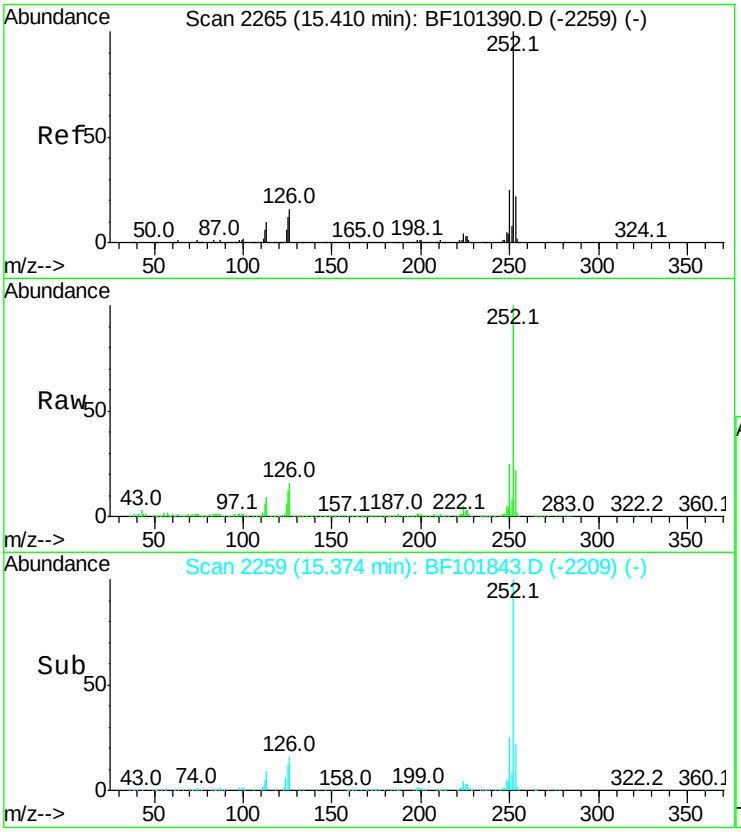


#88
Benzo(k)fluoranthene
Concen: 41.593 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:252 Resp: 641873

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.7	10.2	15.2



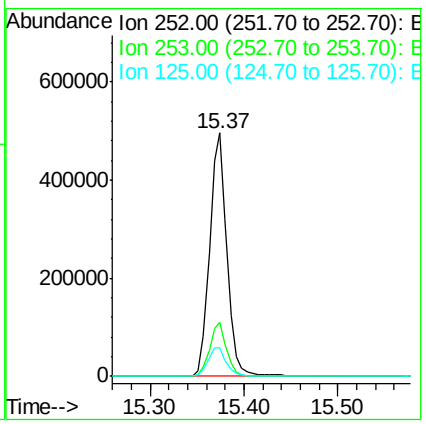


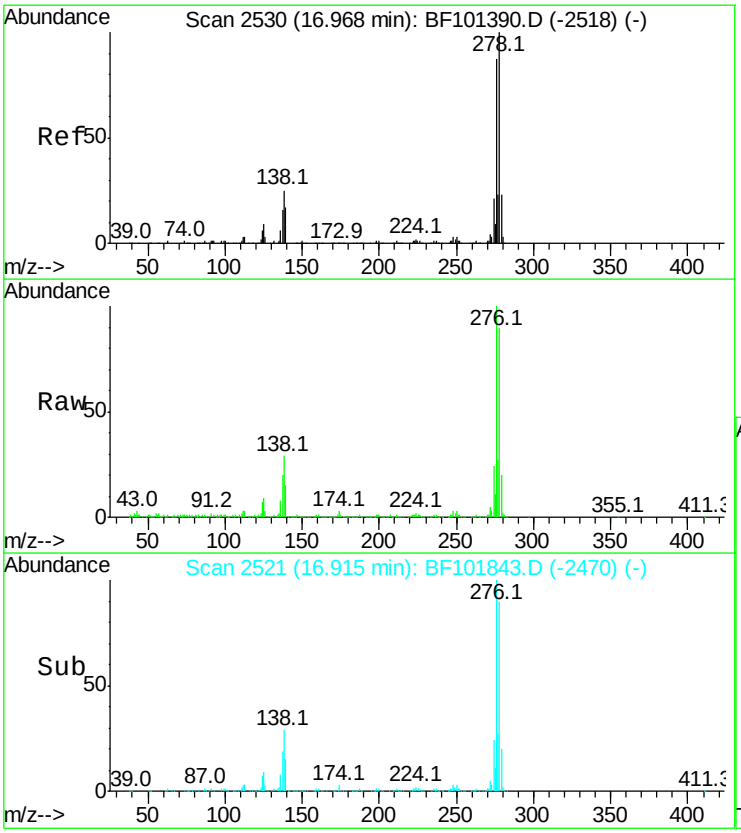
#89
Benzo(a)pyrene
Concen: 43.692 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 639301

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	11.8	9.8	14.6

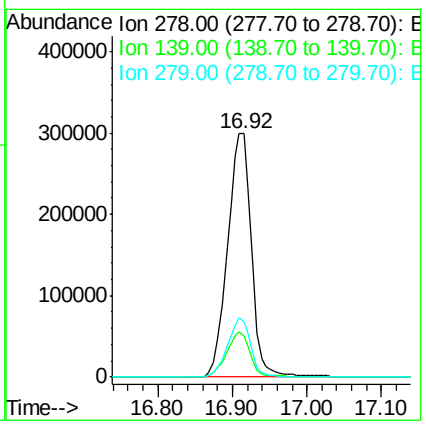


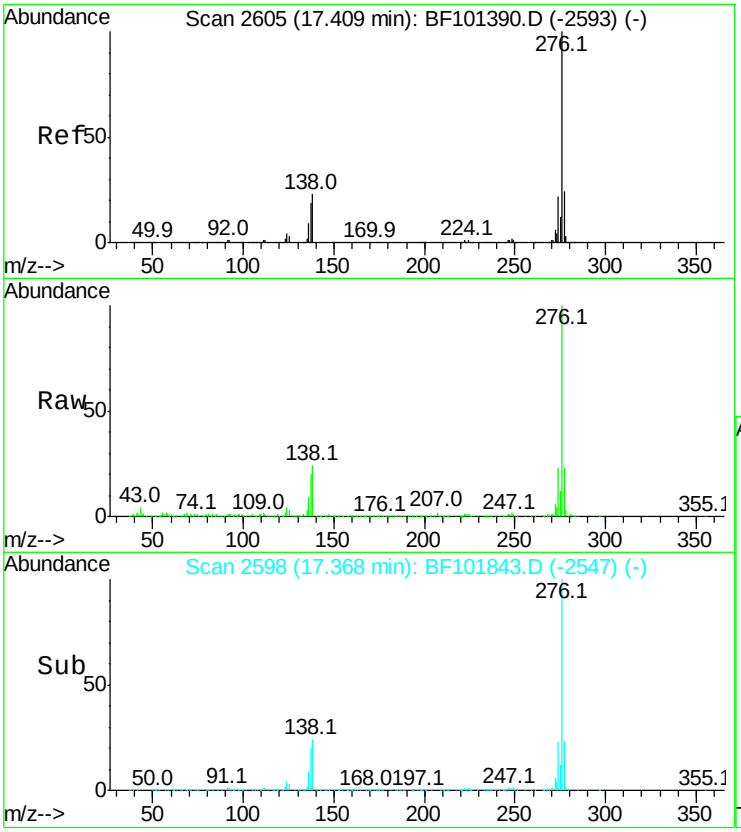


#90
Dibenzo(a,h)anthracene
Concen: 52.938 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Tgt Ion:278 Resp: 665042

Ion	Ratio	Lower	Upper
278	100		
139	17.1	15.9	23.9
279	22.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 58.387 ng
RT: 17.37 min Scan# 2598
Delta R.T. 0.00 min
Lab File: BF101843.D
Acq: 2 Jan 2018 11:42

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 726318

Ion	Ratio	Lower	Upper
276	100		
277	22.9	17.9	26.9
138	24.5	21.8	32.8