Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF011618\
Data File : BF102098.D
Acq On : 16 Jan 2018 10:10
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 16 23:28:55 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 11 12:53:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	171506	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	728376	20.00	ng		0.00
38) Acenaphthene-d10	9.76	164	324937	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	557693	20.00	ng		0.00
75) Chrysene-d12	13.87	240	385590	20.00	ng		0.00
86) Perylene-d12	15.29	264	328024	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	822612	67.73	ng		0.00
7) Phenol-d6	6.36	99	1063144	73.37	ng		0.00
23) Nitrobenzene-d5	7.29	82	974997	78.66	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	237689	83.82	ng		0.00
44) 2-Fluorobiphenyl	9.09	172	1638257	78.77	ng		0.00
78) Terphenyl-d14	12.83	244	1314859	70.80	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.38	88	185982	30.684	ng		96
3) Pyridine	3.08	79	492211	29.736	ng		93
4) n-Nitrosodimethylamine	3.04	42	188433	27.185	ng		97
6) Aniline	6.39	93	740525	36.261	ng		100
8) 2-Chlorophenol	6.50	128	470883	38.656	ng		97
9) Benzaldehyde	6.27	77	334707	33.265	ng		97
10) Phenol	6.37	94	592567	36.184	ng		84
11) bis(2-Chloroethyl)ether	6.46	93	453999	36.423	ng		96
12) 1,3-Dichlorobenzene	6.66	146	539583	38.426	ng		99
13) 1,4-Dichlorobenzene	6.74	146	543750	38.806	ng		99
14) 1,2-Dichlorobenzene	6.89	146	509494	39.285	ng		99
15) Benzyl Alcohol	6.87	79	387854	36.590	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.00	45	783361	34.092	ng		99
17) 2-Methylphenol	6.98	107	415599	37.821	ng		99
18) Hexachloroethane	7.23	117	193652	39.247	ng		96
19) n-Nitroso-di-n-propylamine	7.15	70	327304	34.466	ng		98
20) 3+4-Methylphenols	7.13	107	468793	35.531	ng	#	72
22) Acetophenone	7.14	105	623091	35.505	ng	#	91
24) Nitrobenzene	7.31	77	507668	38.116	ng		99
25) Isophorone	7.55	82	871728	35.593	ng		98
26) 2-Nitrophenol	7.62	139	265441	47.616	ng		99
27) 2,4-Dimethylphenol	7.66	122	387960	37.264	ng		99
28) bis(2-Chloroethoxy)methane	7.76	93	538018	36.382	ng		99
29) 2,4-Dichlorophenol	7.86	162	385064	38.952	ng		99
30) 1,2,4-Trichlorobenzene	7.95	180	404654	39.134	ng		97
31) Naphthalene	8.03	128	1348430	37.049	ng		100
32) Benzoic acid	7.79	122	374287	47.410	ng		99
33) 4-Chloroaniline	8.08	127	588747	37.900	ng		98
34) Hexachlorobutadiene	8.15	225	217869	39.805	ng		98
35) Caprolactam	8.46	113	127533	37.579	ng		99
36) 4-Chloro-3-methylphenol	8.56	107	408024	37.706	ng		96
37) 2-Methylnaphthalene	8.72	142	897181	37.444	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.89	216	365180	39.725	ng		100
40) Hexachlorocyclopentadiene	8.87	237	218780	43.518	ng		97

Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF011618\
Data File : BF102098.D
Acq On : 16 Jan 2018 10:10
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 16 23:28:55 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 11 12:53:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	255387	40.315	ng		100
43) 2,4,5-Trichlorophenol	9.03	196	287246	40.119	ng		98
45) 1,1'-Biphenyl	9.19	154	1069753	37.246	ng		98
46) 2-Chloronaphthalene	9.21	162	845679	37.971	ng		98
47) 2-Nitroaniline	9.30	65	281841	42.246	ng		94
48) Acenaphthylene	9.62	152	1324495	37.473	ng		99
49) Dimethylphthalate	9.49	163	998612	38.310	ng		99
50) 2,6-Dinitrotoluene	9.55	165	224688	43.152	ng		91
51) Acenaphthene	9.79	154	767460	35.774	ng		99
52) 3-Nitroaniline	9.72	138	268167	40.808	ng		98
53) 2,4-Dinitrophenol	9.82	184	109460	57.714	ng	#	18
54) Dibenzofuran	9.96	168	1087514	36.936	ng		96
55) 4-Nitrophenol	9.87	139	198564	40.547	ng		96
56) 2,4-Dinitrotoluene	9.95	165	279125	42.770	ng		98
57) Fluorene	10.30	166	822075	40.390	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.08	232	204464	40.112	ng		99
59) Diethylphthalate	10.19	149	960965	37.061	ng		97
60) 4-Chlorophenyl-phenylether	10.30	204	356858	41.175	ng		99
61) 4-Nitroaniline	10.33	138	268328	43.026	ng		92
62) Azobenzene	10.46	77	933205	36.174	ng		98
64) 4,6-Dinitro-2-methylphenol	10.36	198	153739	50.432	ng		96
65) n-Nitrosodiphenylamine	10.42	169	773442	37.036	ng		98
66) 4-Bromophenyl-phenylether	10.79	248	228770	38.844	ng		98
67) Hexachlorobenzene	10.85	284	253041	39.356	ng		92
68) Atrazine	10.95	200	237005	39.270	ng		99
69) Pentachlorophenol	11.05	266	166928	42.577	ng		99
70) Phenanthrene	11.26	178	1210255	37.151	ng		100
71) Anthracene	11.32	178	1233581	37.337	ng		100
72) Carbazole	11.47	167	1201651	37.004	ng		100
73) Di-n-butylphthalate	11.80	149	1482090	37.200	ng		99
74) Fluoranthene	12.45	202	1199738	37.432	ng		97
76) Benzidine	12.57	184	587207	31.537	ng		99
77) Pyrene	12.67	202	1223837	35.907	ng		100
79) Butylbenzylphthalate	13.30	149	597432	38.194	ng		99
80) Benzo(a)anthracene	13.86	228	883353	35.906	ng		100
81) 3,3'-Dichlorobenzidine	13.83	252	337166	37.014	ng		97
82) Chrysene	13.90	228	941157	36.688	ng		98
83) Bis(2-ethylhexyl)phthalate	13.86	149	686596	38.264	ng		99
84) Di-n-octyl phthalate	14.47	149	1133962	38.083	ng		100
85) Indeno(1,2,3-cd)pyrene	16.66	276	740260	39.647	ng		97
87) Benzo(b)fluoranthene	14.88	252	832968	38.945	ng		97
88) Benzo(k)fluoranthene	14.91	252	740315	35.881	ng		99
89) Benzo(a)pyrene	15.23	252	729135	37.884	ng	#	96
90) Dibenzo(a,h)anthracene	16.68	278	610710	39.762	ng		99
91) Benzo(g,h,i)perylene	17.08	276	618518	39.977	ng		98

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

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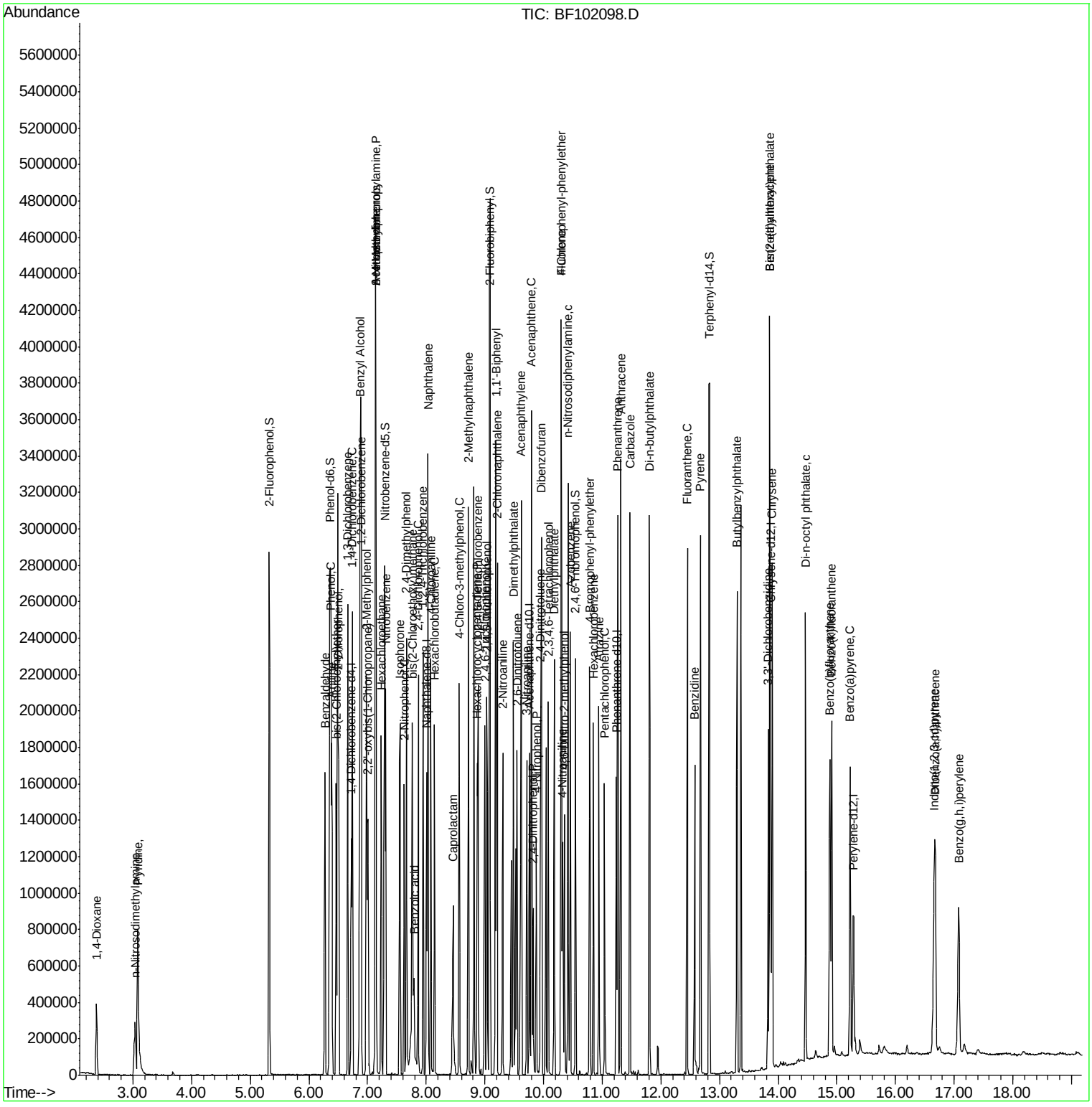
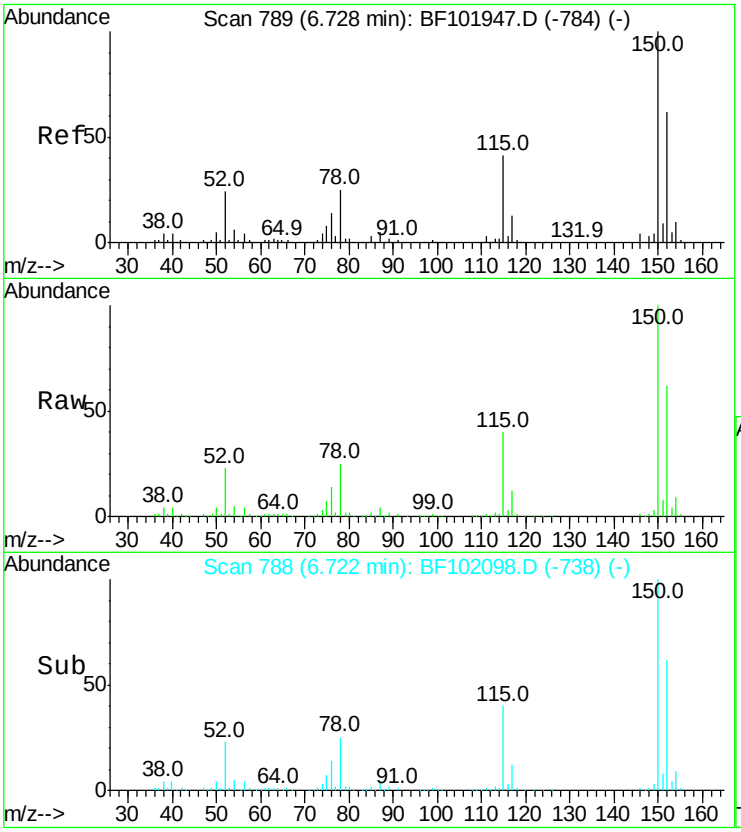
Data Path : U:\HPCHEM1\BNA F\DATA\BF011618\
Data File : BF102098.D
Acq On : 16 Jan 2018 10:10
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 16 23:28:55 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 11 12:53:54 2018
Response via : Initial Calibration



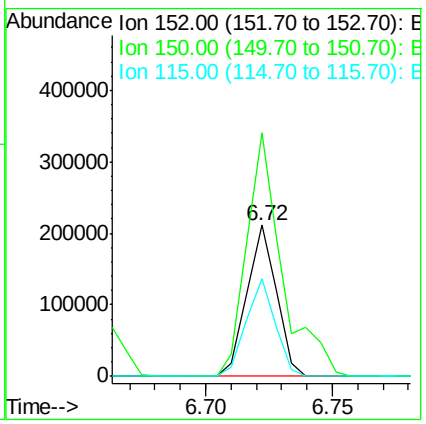


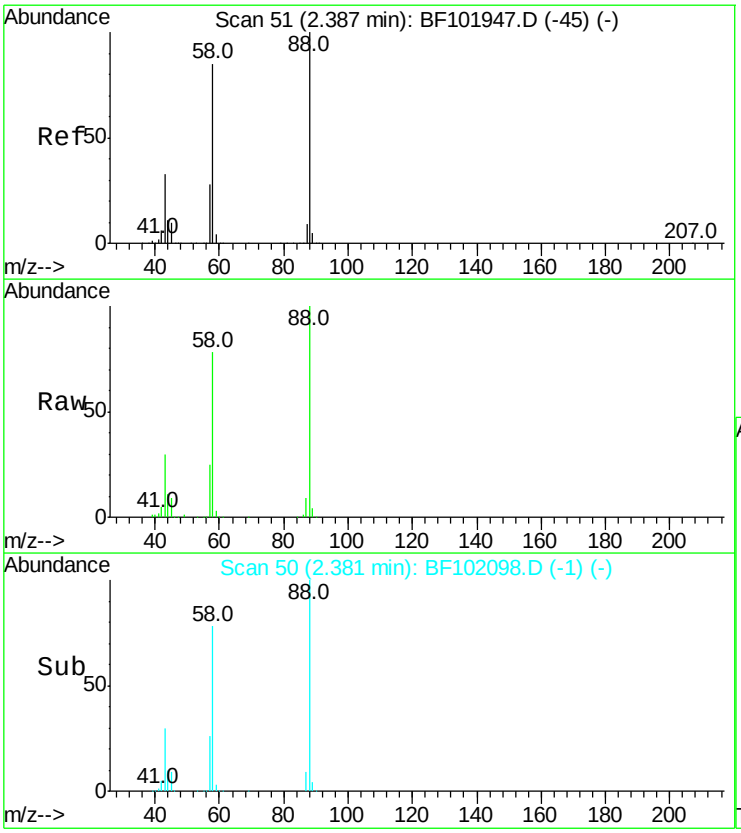
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 171506

Ion	Ratio	Lower	Upper
152	100		
150	160.8	124.6	186.8
115	64.8	50.1	75.1

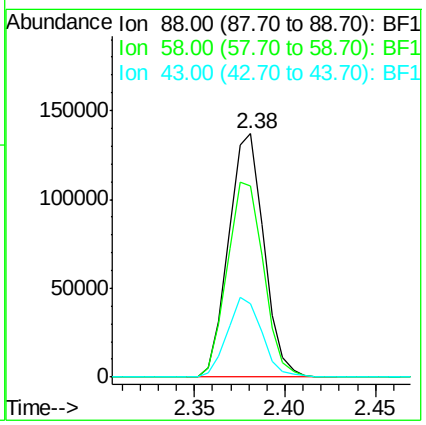


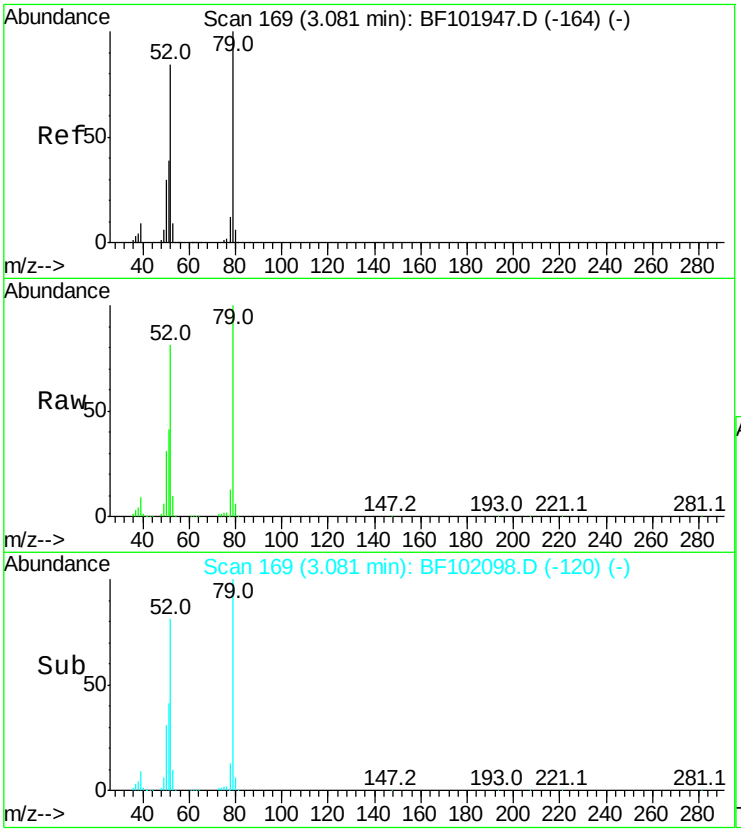


#2
1,4-Dioxane
Concen: 30.684 ng
RT: 2.38 min Scan# 50
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion: 88 Resp: 185982

Ion	Ratio	Lower	Upper
88	100		
58	82.4	62.6	93.8
43	32.6	24.6	37.0



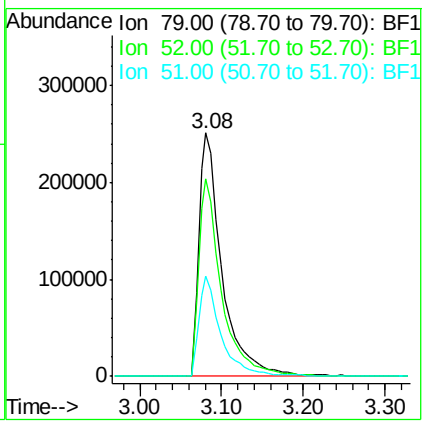


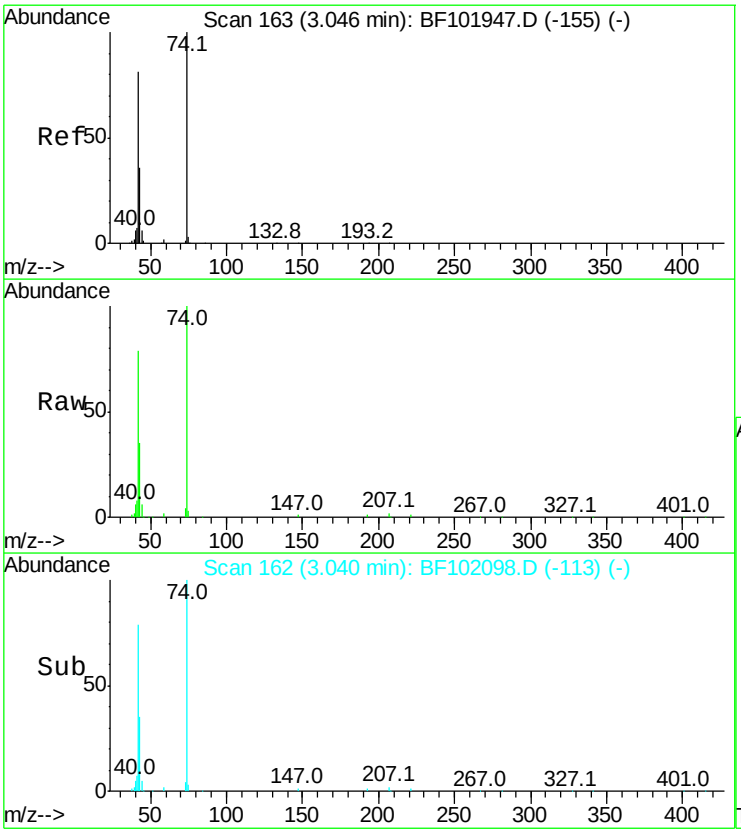
#3
Pyridine
Concen: 29.736 ng
RT: 3.08 min Scan# 169
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 492211

Ion	Ratio	Lower	Upper
79	100		
52	81.3	59.8	89.6
51	41.4	29.8	44.8

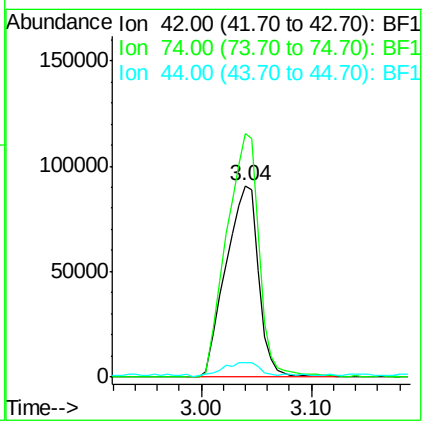


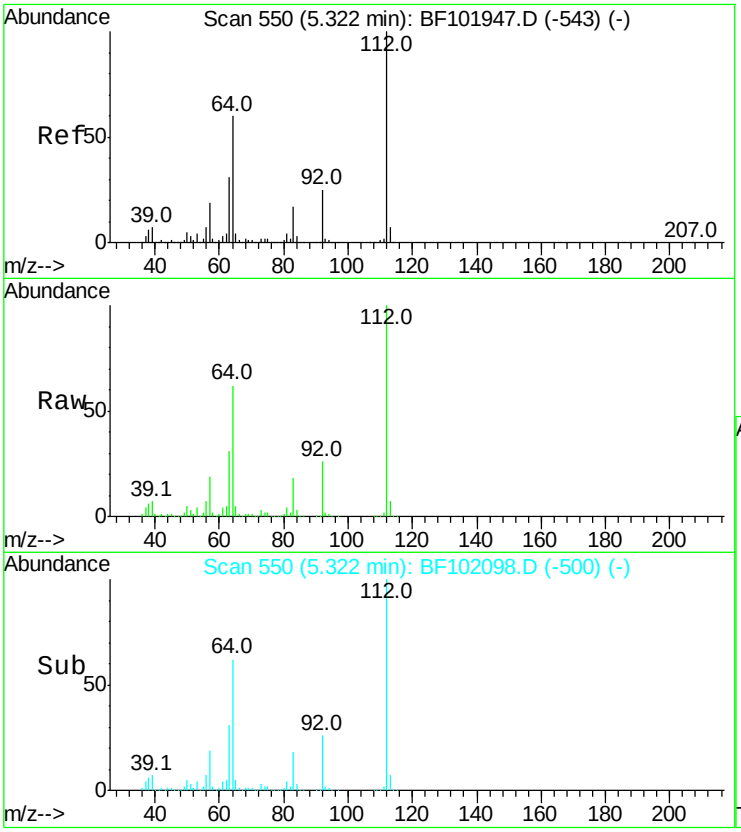


#4
n-Nitrosodimethylamine
Concen: 27.185 ng
RT: 3.04 min Scan# 162
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion: 42 Resp: 188433

Ion	Ratio	Lower	Upper
42	100		
74	127.3	104.9	157.3
44	7.8	6.9	10.3



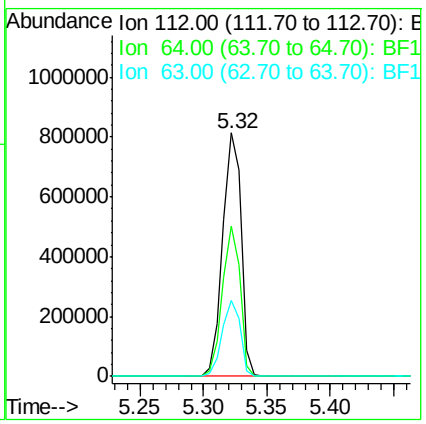


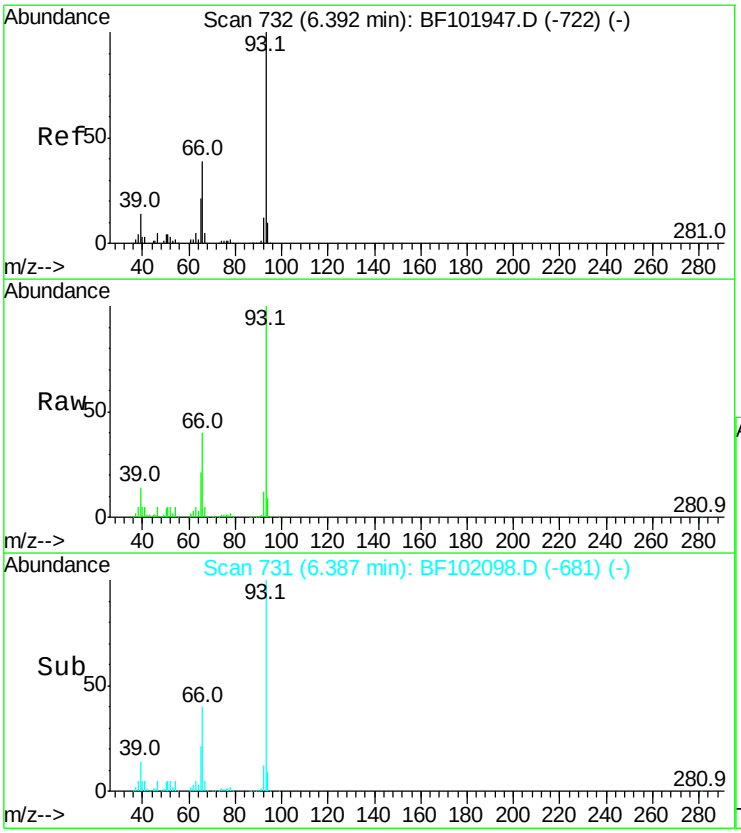
#5
2-Fluorophenol
Concen: 67.729 ng
RT: 5.32 min Scan# 550
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 822612

Ion	Ratio	Lower	Upper
112	100		
64	61.7	47.9	71.9
63	31.3	23.7	35.5

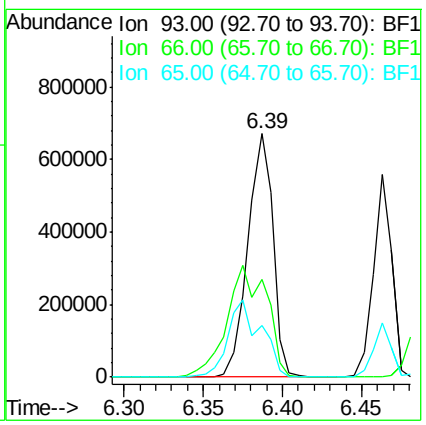


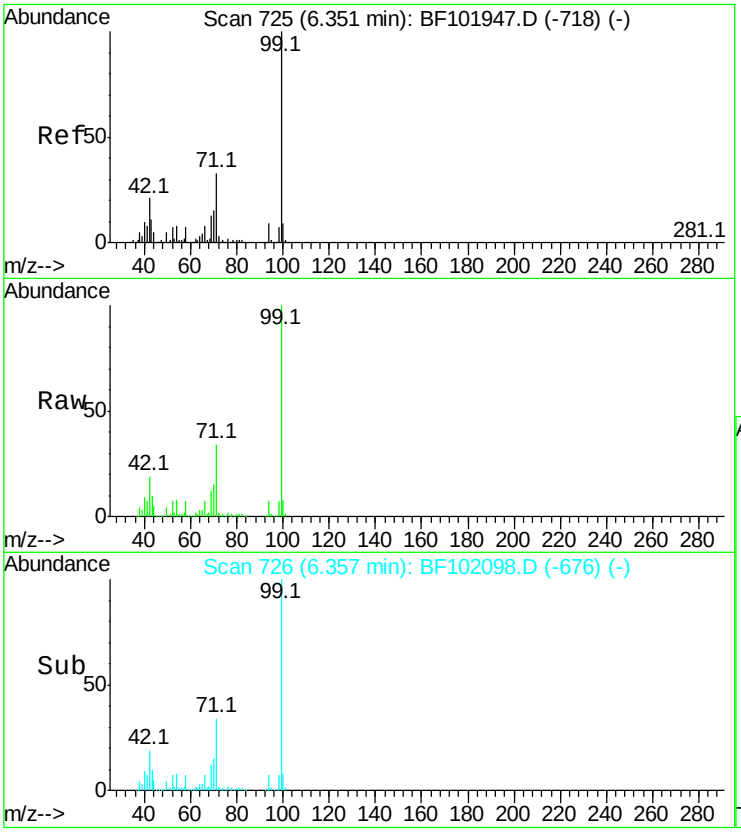


#6
Aniline
Concen: 36.261 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion: 93 Resp: 740525

Ion	Ratio	Lower	Upper
93	100		
66	40.2	32.2	48.2
65	21.1	16.4	24.6



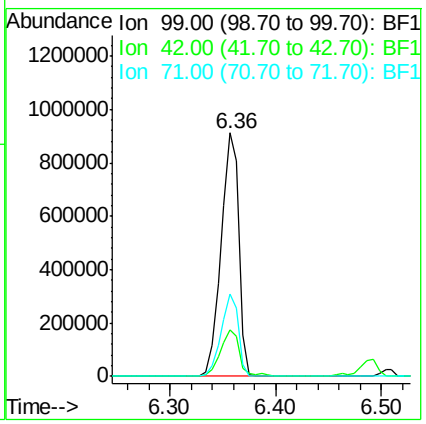


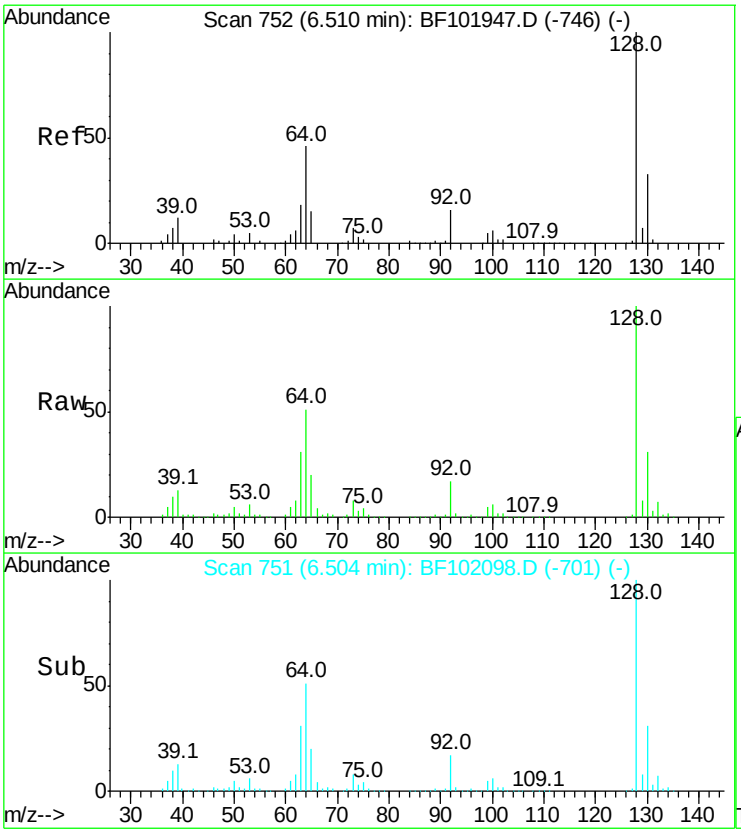
#7
Phenol-d6
Concen: 73.366 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1063144

Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.5	21.7
71	33.7	25.4	38.0

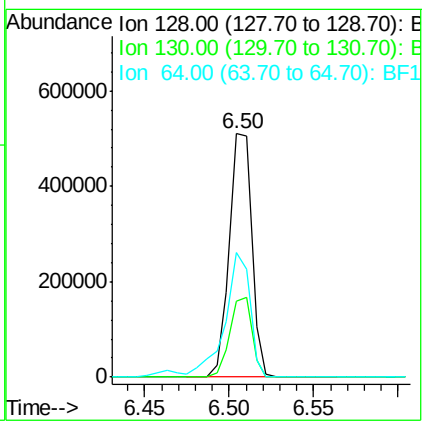


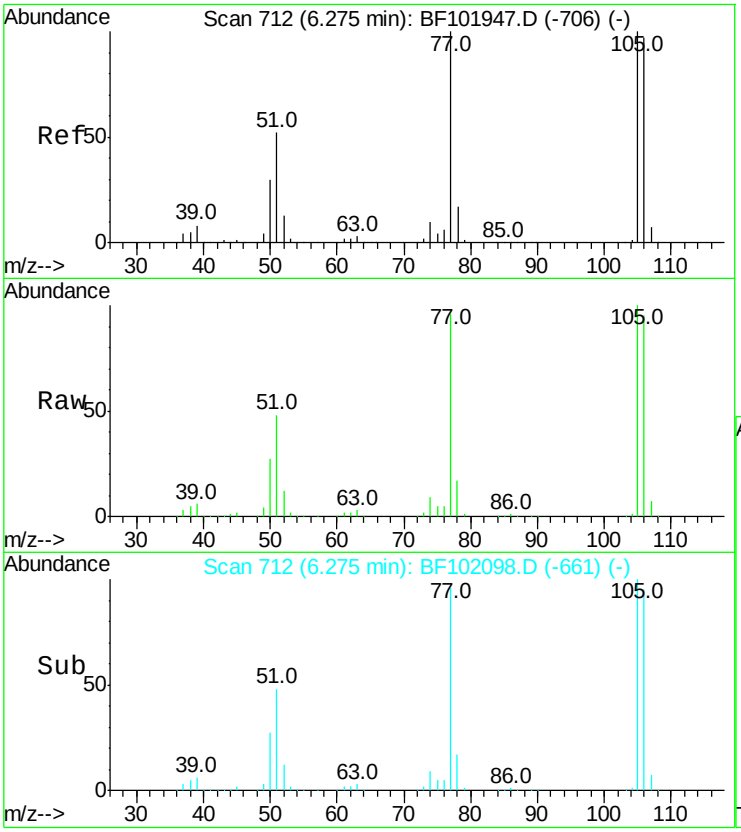


#8
2-Chlorophenol
Concen: 38.656 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:128 Resp: 470883

Ion	Ratio	Lower	Upper
128	100		
130	31.0	13.0	53.0
64	51.1	29.4	69.4



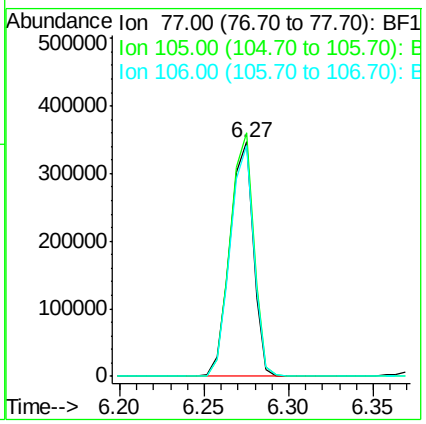


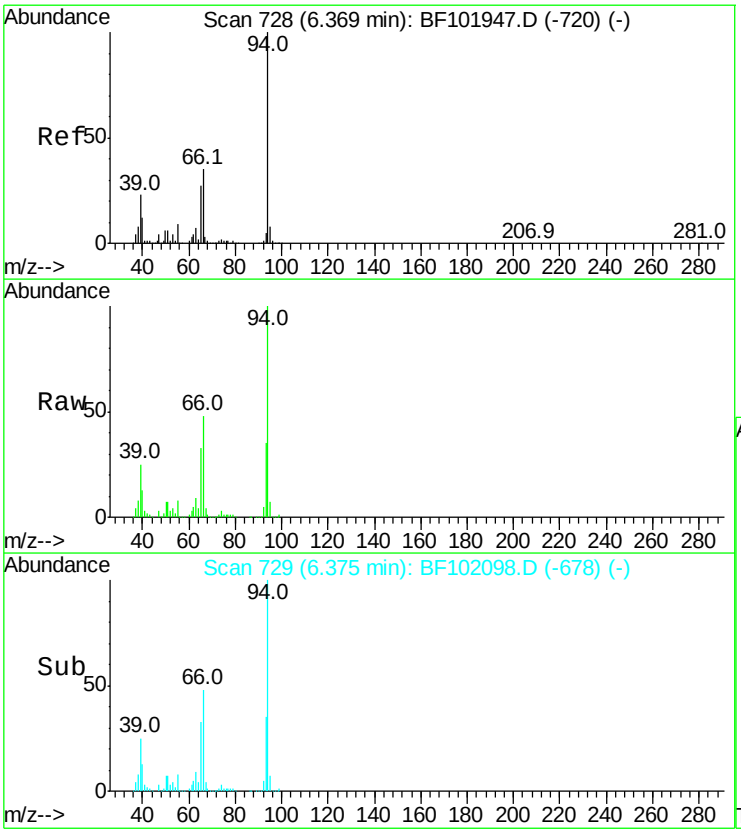
#9
Benzaldehyde
Concen: 33.265 ng
RT: 6.27 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 334707

Ion	Ratio	Lower	Upper
77	100		
105	103.9	81.1	121.1
106	98.5	74.5	114.5

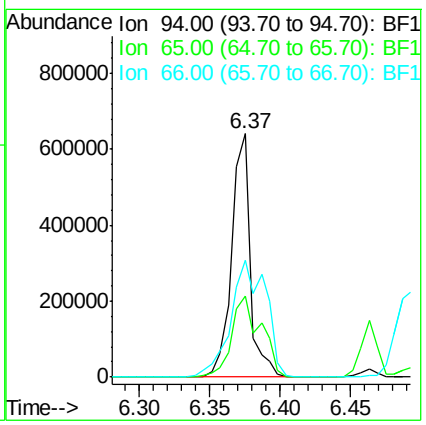


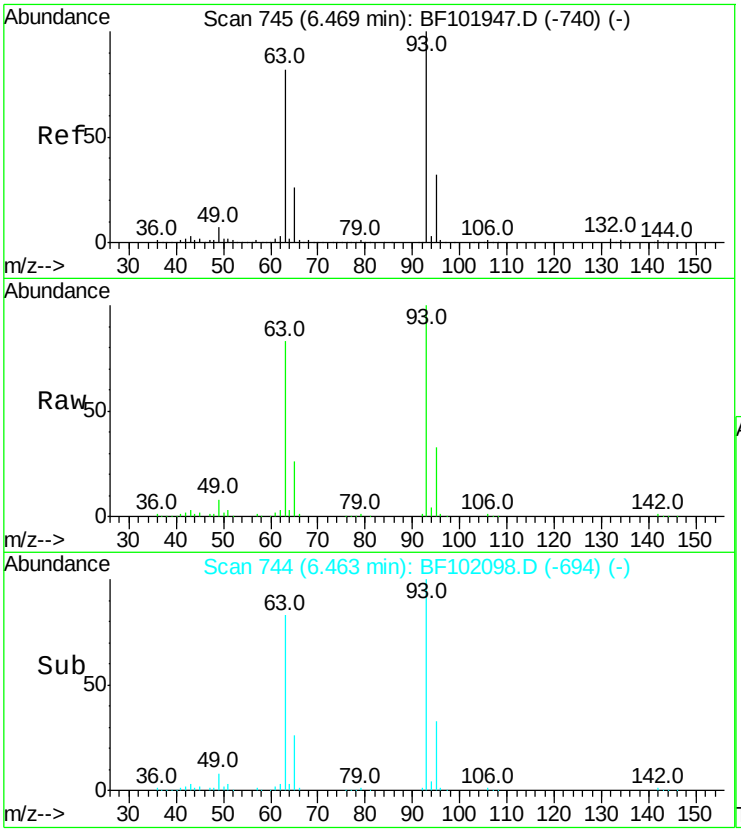


#10
Phenol
Concen: 36.184 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion: 94 Resp: 592567

Ion	Ratio	Lower	Upper
94	100		
65	33.4	7.9	47.9
66	47.9	16.2	56.2



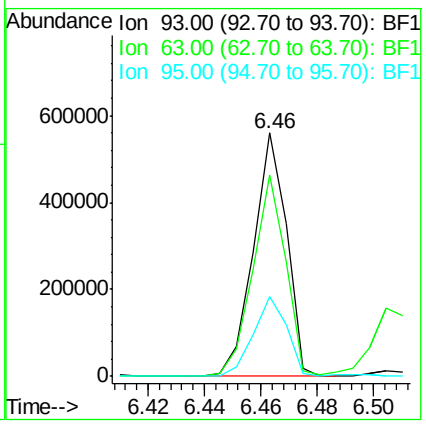


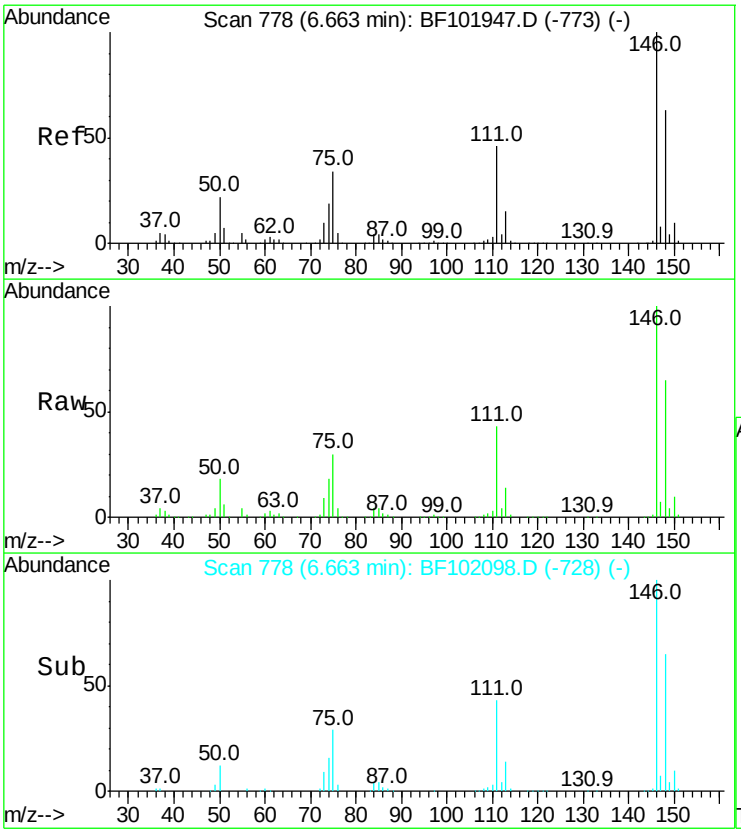
#11
bis(2-Chloroethyl)ether
Concen: 36.423 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 453999

Ion	Ratio	Lower	Upper
93	100		
63	82.9	58.6	98.6
95	32.6	11.8	51.8

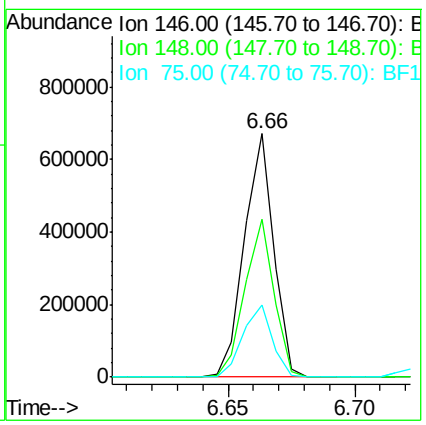


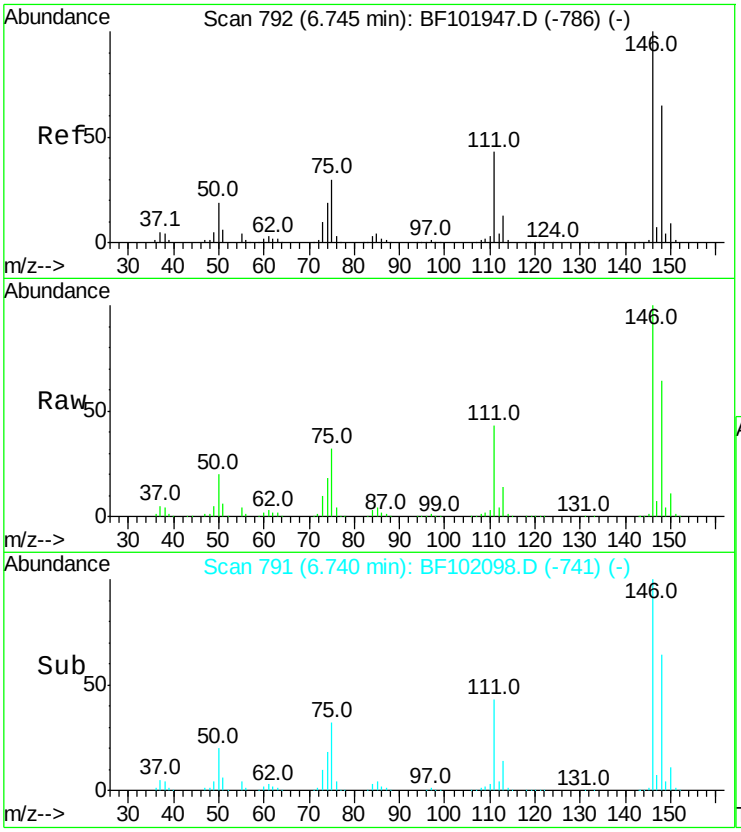


#12
1,3-Dichlorobenzene
Concen: 38.426 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:146 Resp: 539583

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.8	77.8
75	29.5	24.2	36.4



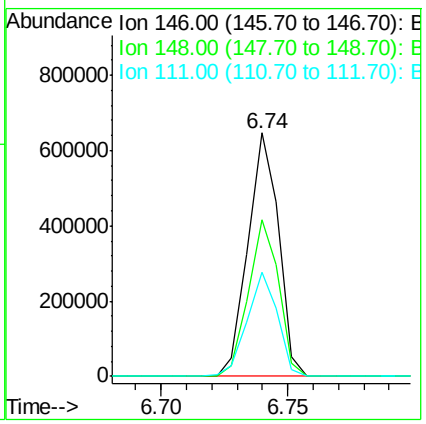


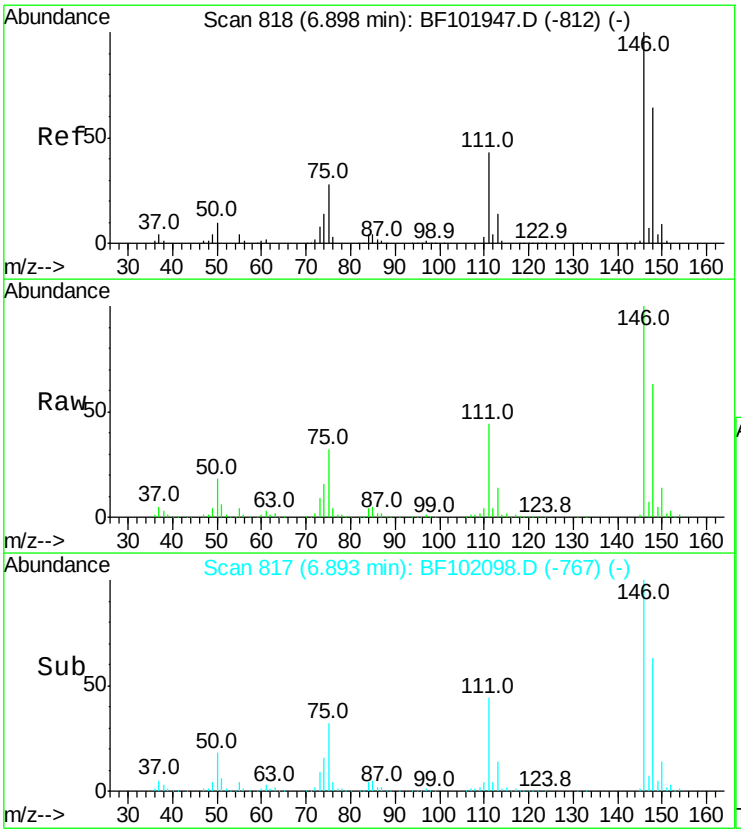
#13
1,4-Dichlorobenzene
Concen: 38.806 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 543750

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.8	76.2
111	42.9	34.2	51.2

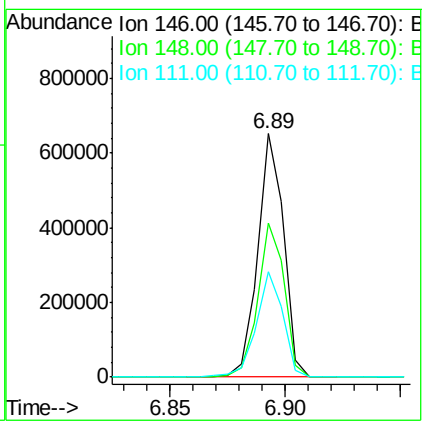


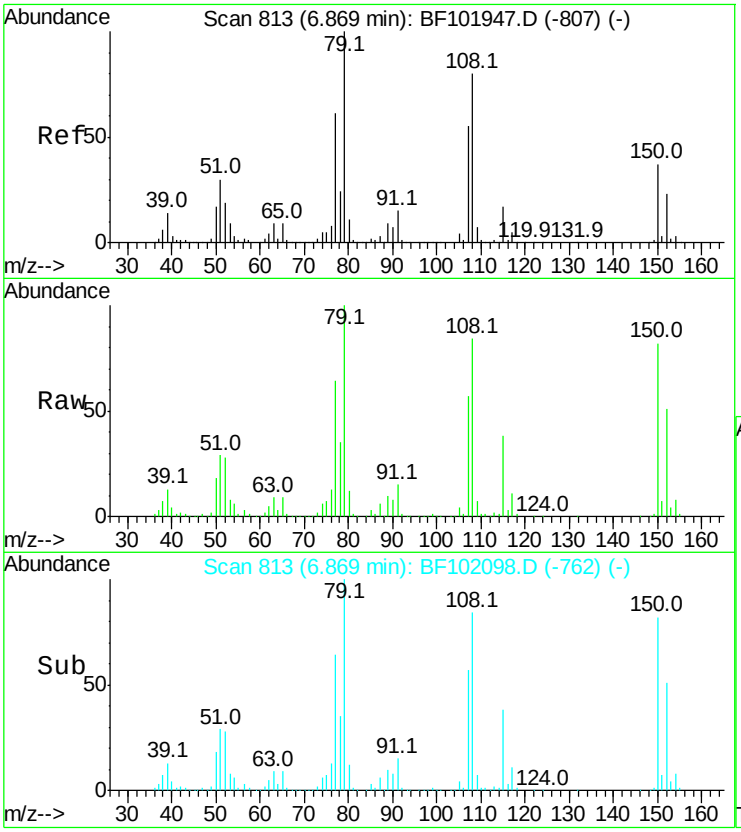


#14
1,2-Dichlorobenzene
Concen: 39.285 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:146 Resp: 509494

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.6	75.8
111	43.5	36.0	54.0



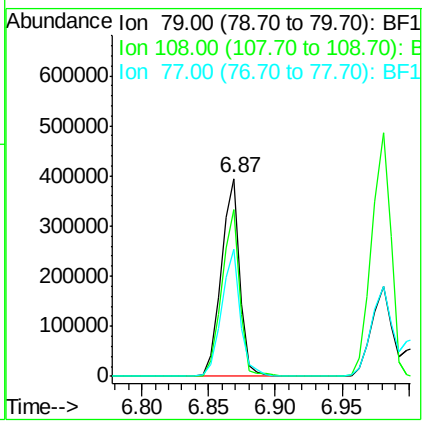


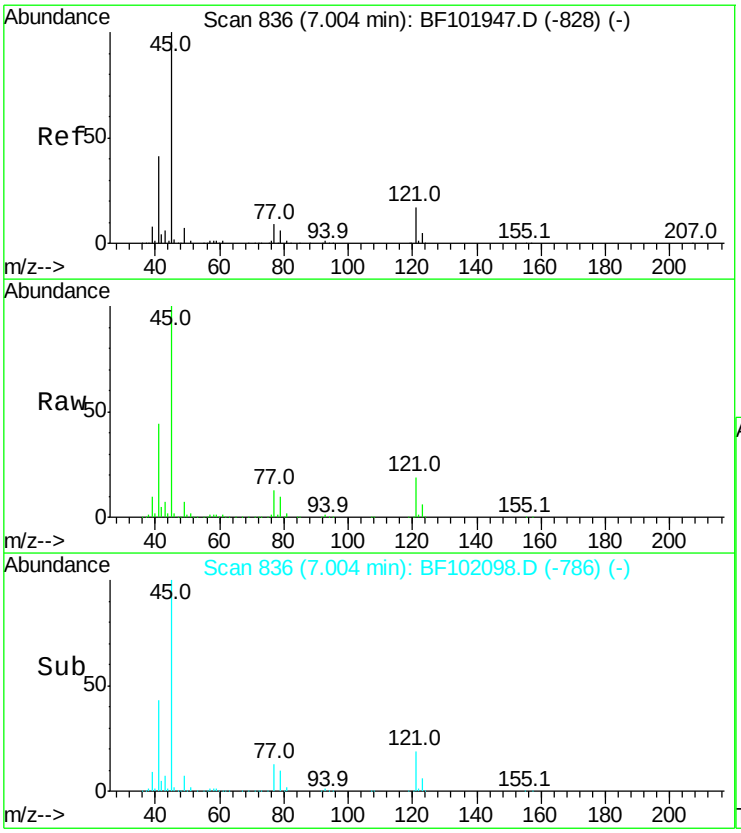
#15
Benzyl Alcohol
Concen: 36.590 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 387854

Ion	Ratio	Lower	Upper
79	100		
108	84.2	65.1	97.7
77	64.4	50.6	75.8

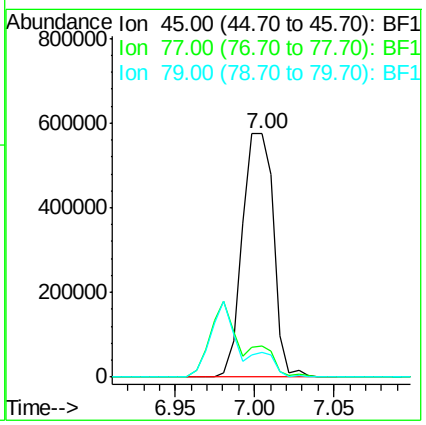


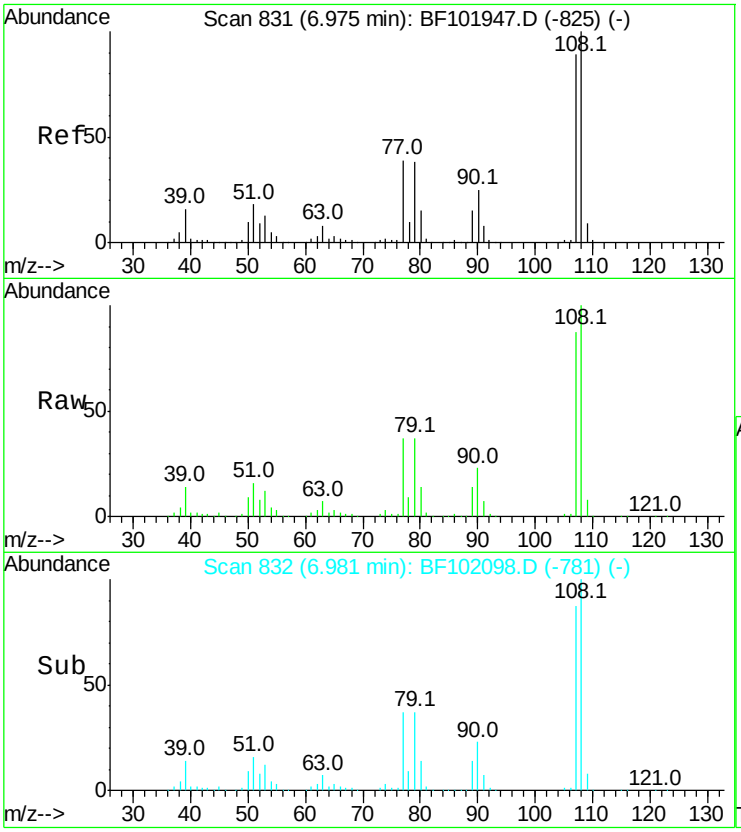


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.092 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion: 45 Resp: 783361

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	32.9
79	10.2	0.0	29.6



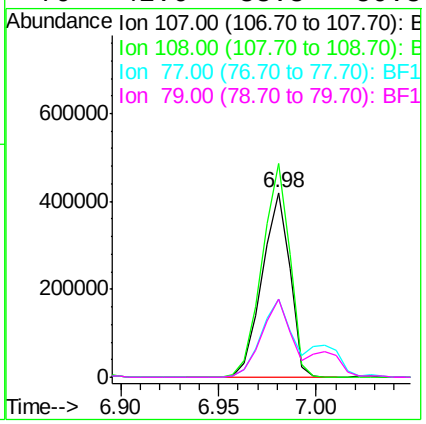


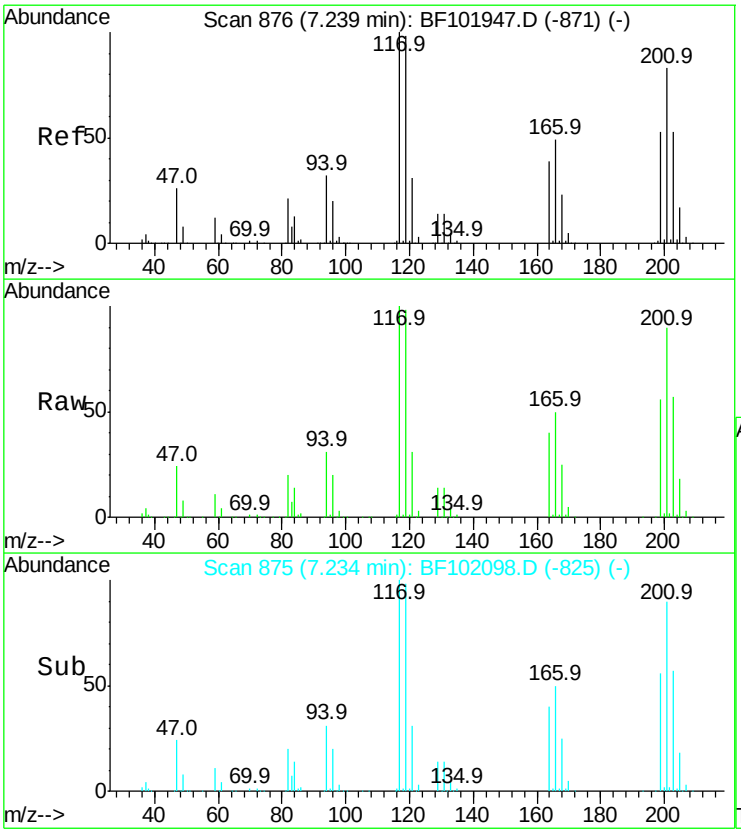
#17
2-Methylphenol
Concen: 37.821 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 415599

Ion	Ratio	Lower	Upper
107	100		
108	115.5	91.7	137.5
77	42.5	33.8	50.8
79	42.6	33.8	50.8

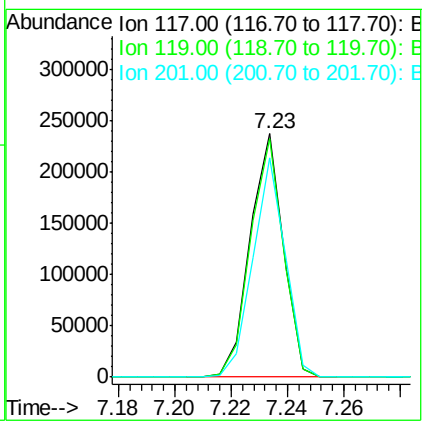


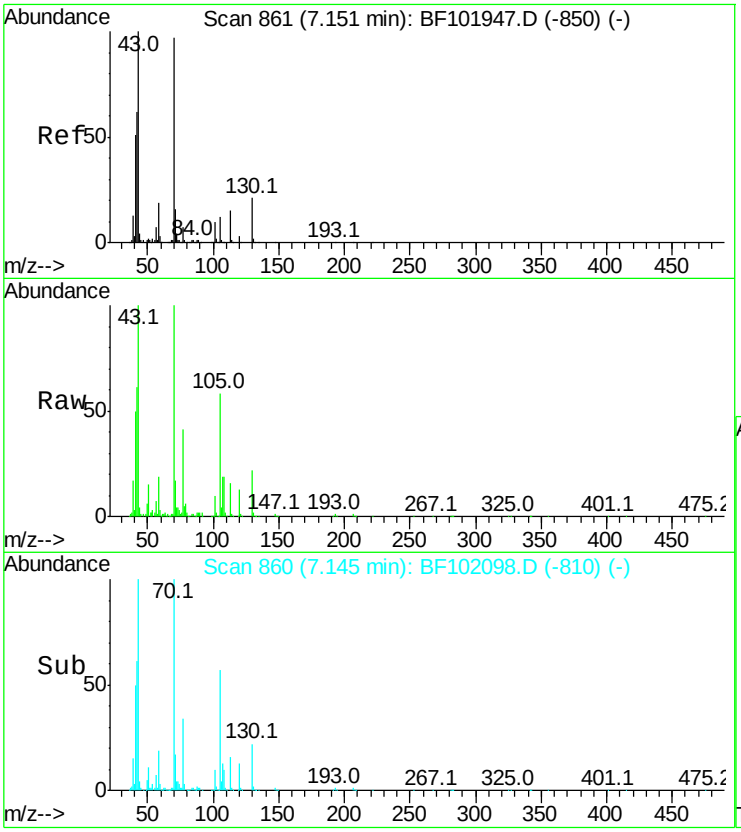


#18
Hexachloroethane
Concen: 39.247 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:117 Resp: 193652

Ion	Ratio	Lower	Upper
117	100		
119	98.1	75.8	113.8
201	90.2	75.7	113.5



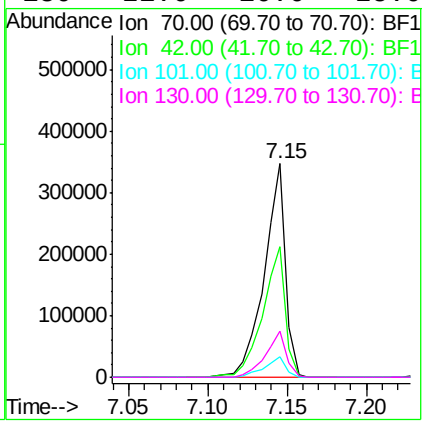


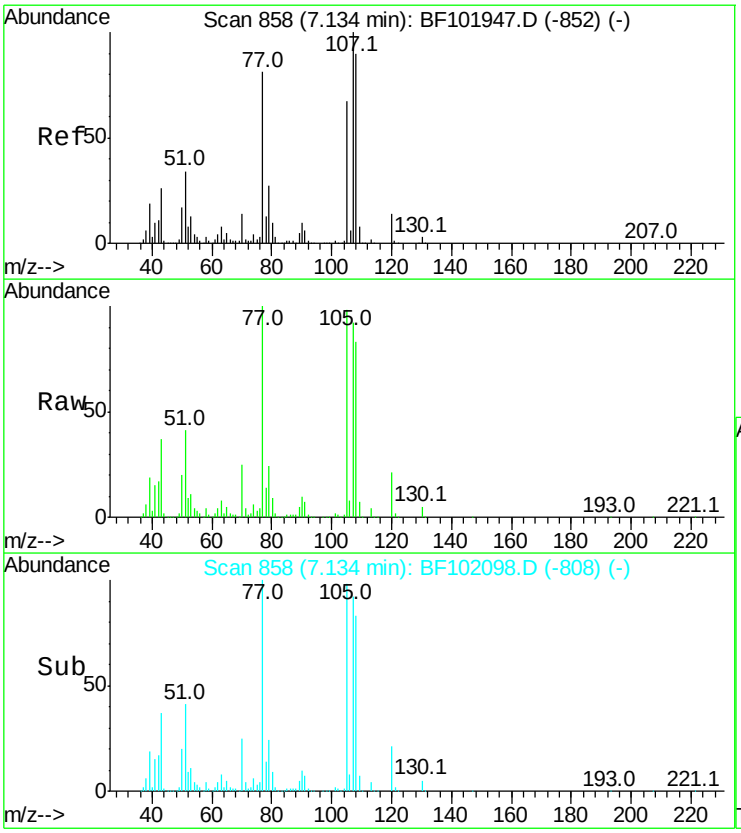
#19
n-Nitroso-di-n-propylamine
Concen: 34.466 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 327304

Ion	Ratio	Lower	Upper
70	100		
42	61.2	47.5	71.3
101	9.7	7.4	11.2
130	21.6	16.6	25.0

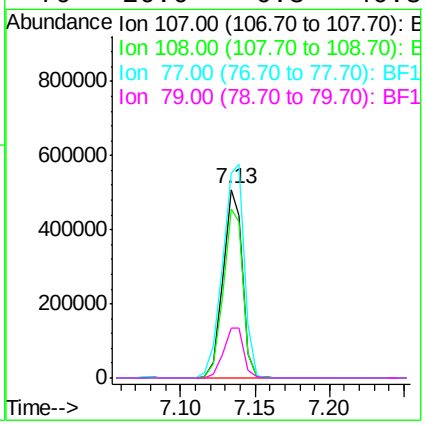


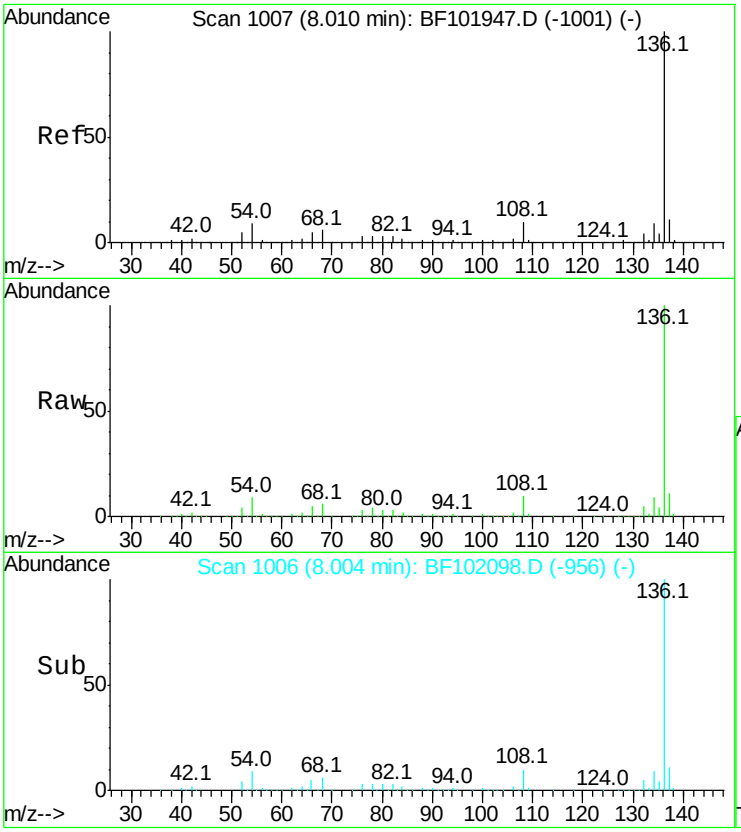


#20
3+4-Methylphenols
Concen: 35.531 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:107 Resp: 468793

Ion	Ratio	Lower	Upper
107	100		
108	89.9	68.2	108.2
77	108.9	26.7	66.7#
79	26.6	6.3	46.3



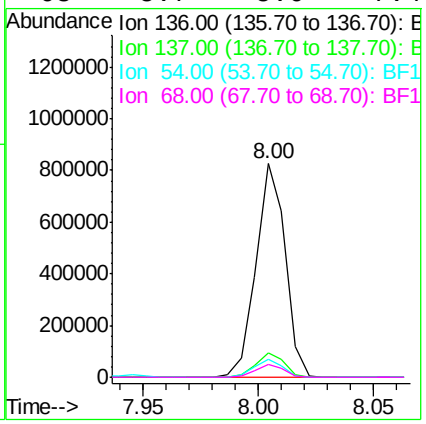


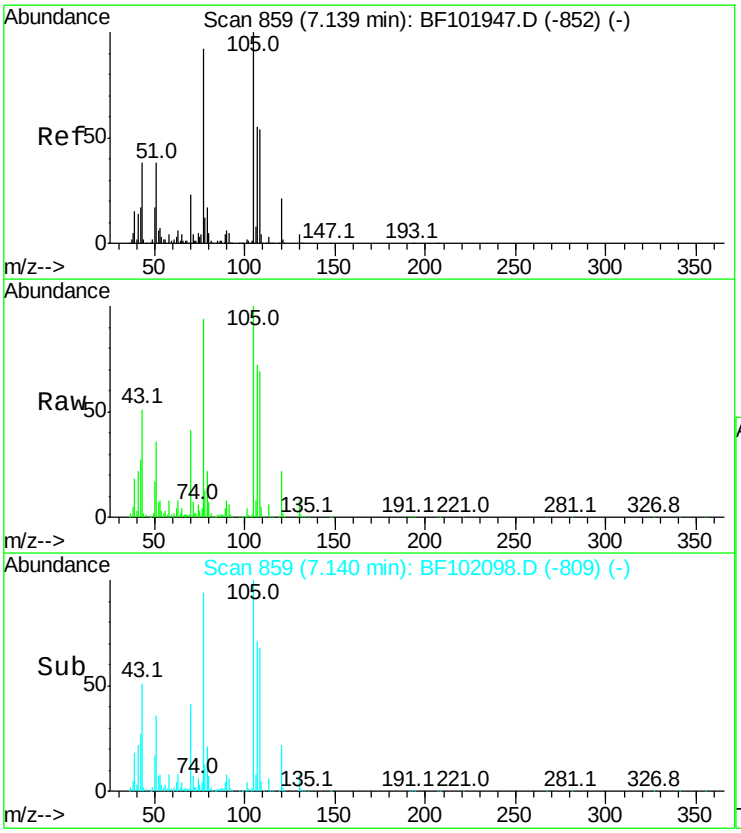
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 728376

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.7	6.6	9.8
68	5.7	5.0	7.4

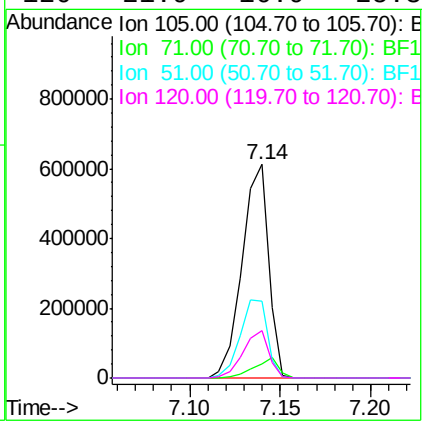


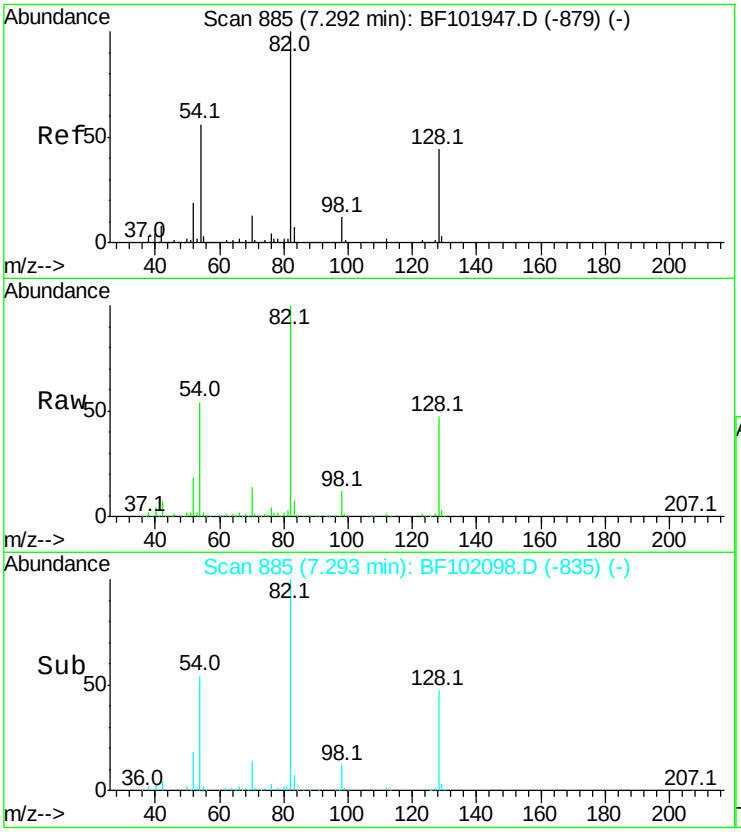


#22
Acetophenone
Concen: 35.505 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:105 Resp: 623091

Ion	Ratio	Lower	Upper
105	100		
71	6.9	4.4	6.6#
51	35.7	22.3	33.5#
120	21.9	16.9	25.3



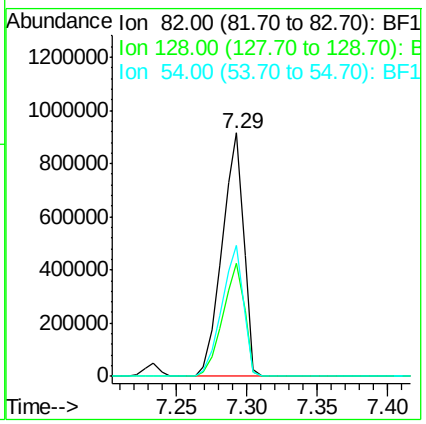


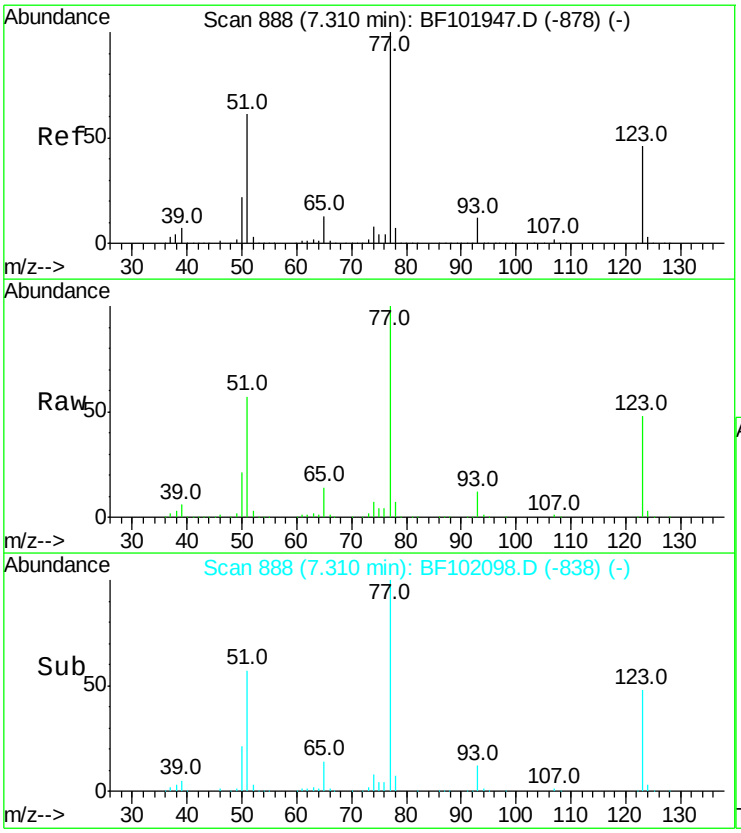
#23
Nitrobenzene-d5
Concen: 78.661 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 974997

Ion	Ratio	Lower	Upper
82	100		
128	46.6	36.1	54.1
54	53.6	41.4	62.2

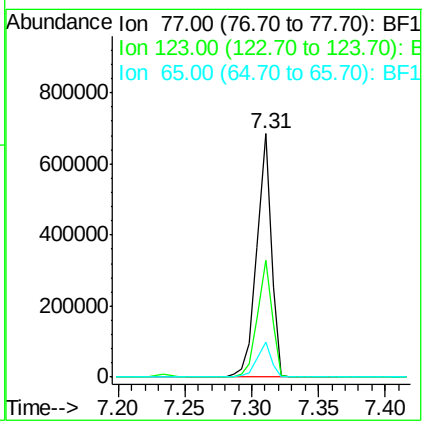


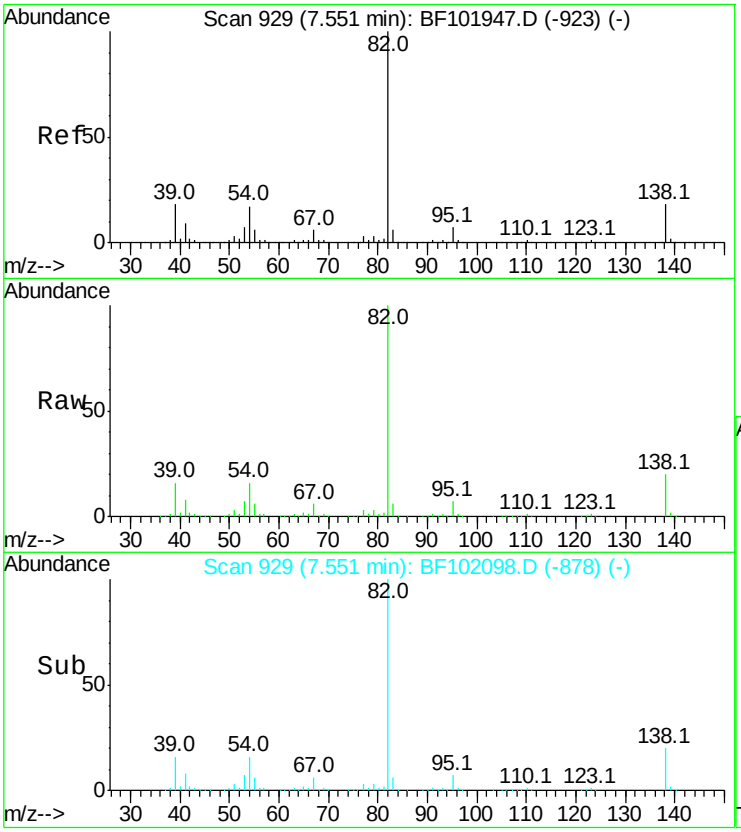


#24
Nitrobenzene
Concen: 38.116 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion: 77 Resp: 507668

Ion	Ratio	Lower	Upper
77	100		
123	48.3	37.9	56.9
65	14.1	11.0	16.4



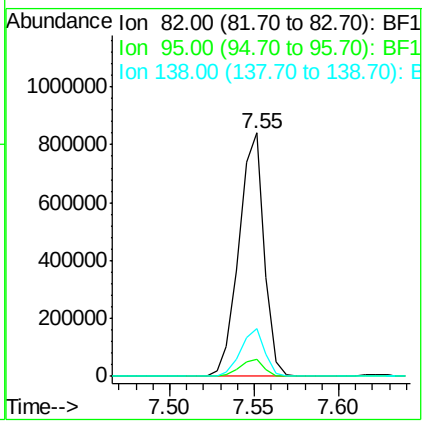


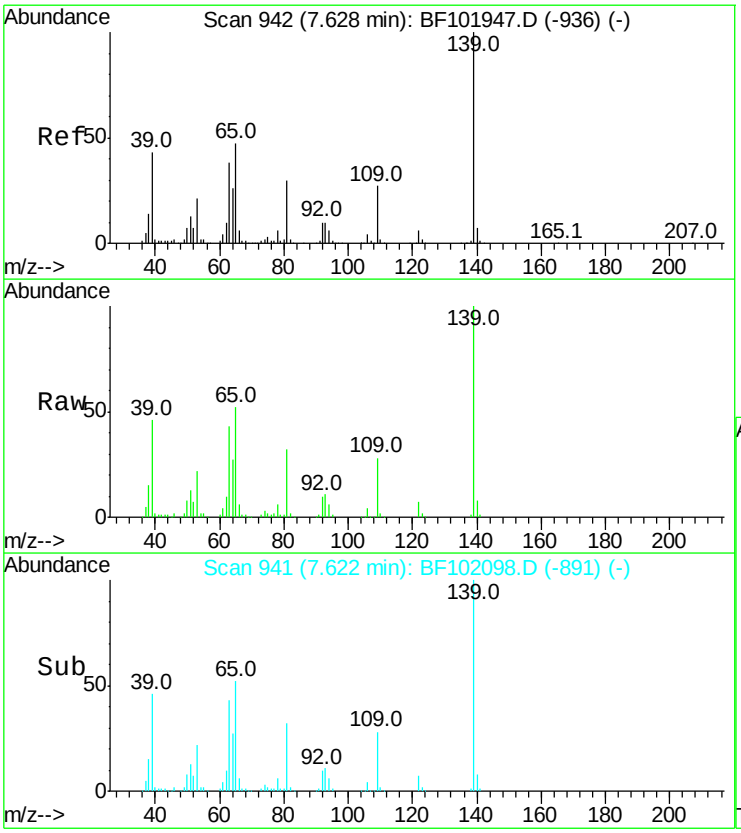
#25
Isophorone
Concen: 35.593 ng
RT: 7.55 min Scan# 929
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 871728

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	19.8	14.9	22.3

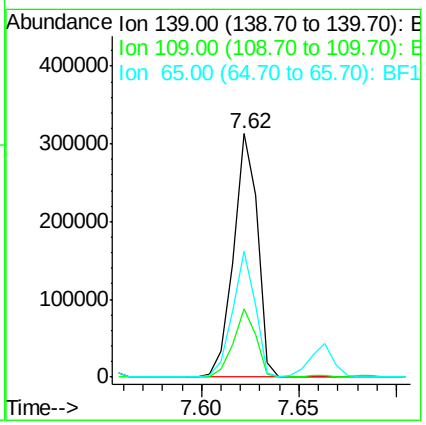


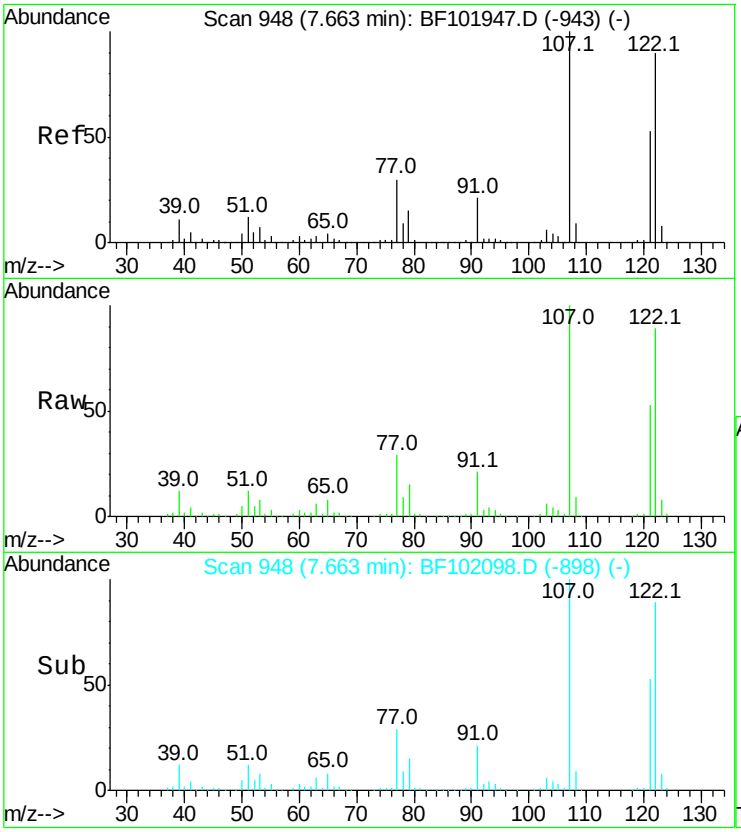


#26
2-Nitrophenol
Concen: 47.616 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:139 Resp: 265441

Ion	Ratio	Lower	Upper
139	100		
109	28.2	22.7	34.1
65	51.6	40.5	60.7



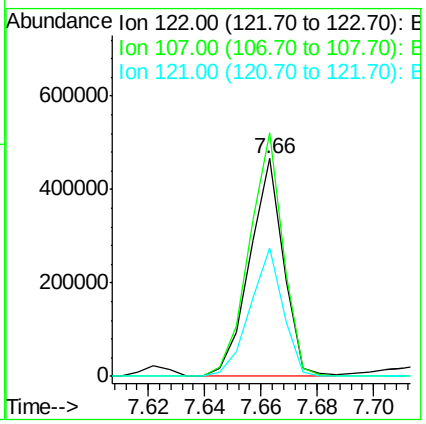


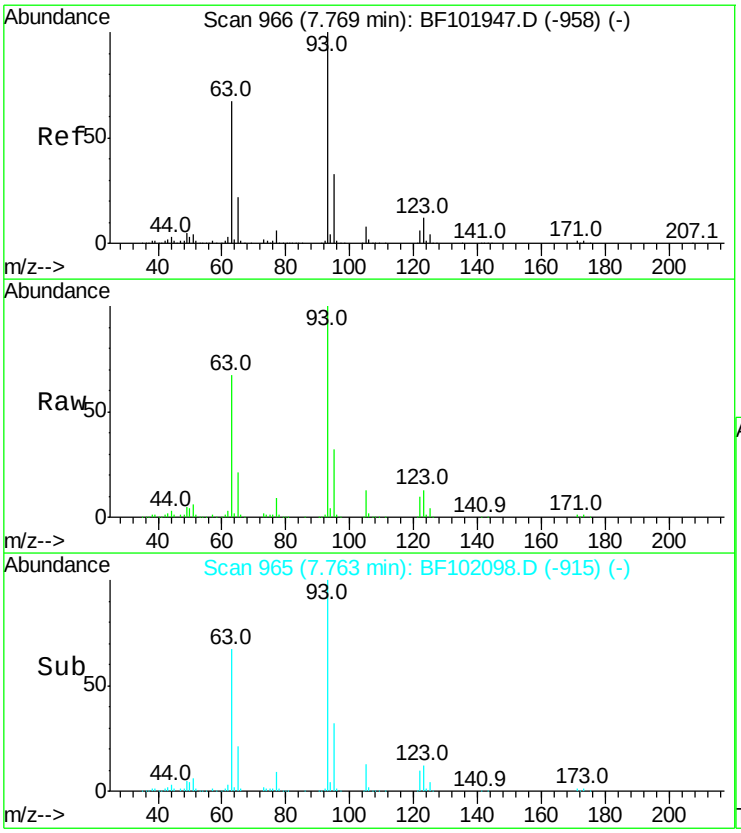
#27
2,4-Dimethylphenol
Concen: 37.264 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 387960

Ion	Ratio	Lower	Upper
122	100		
107	111.9	91.2	136.8
121	59.1	47.2	70.8

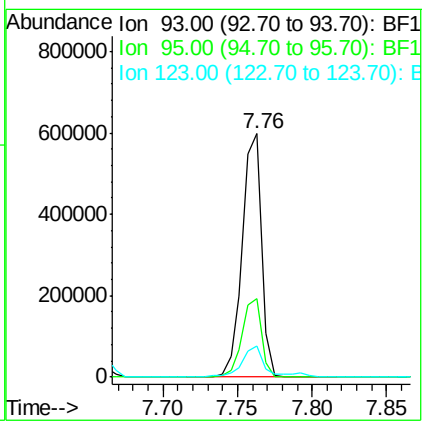


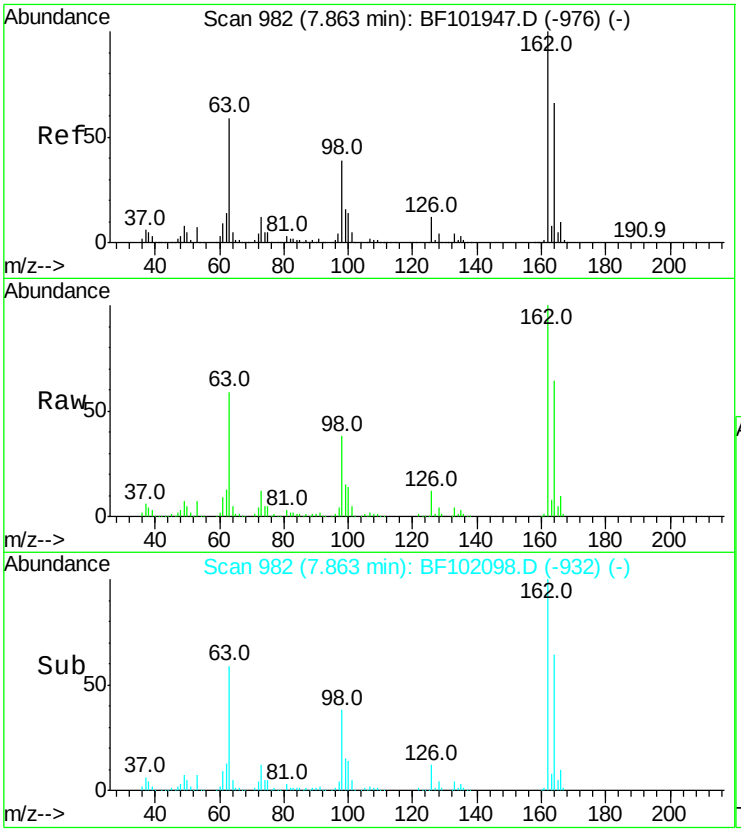


#28
bis(2-Chloroethoxy)methane
Concen: 36.382 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion: 93 Resp: 538018

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	12.5	9.8	14.6



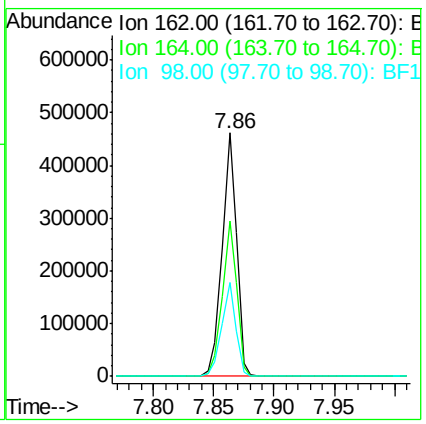


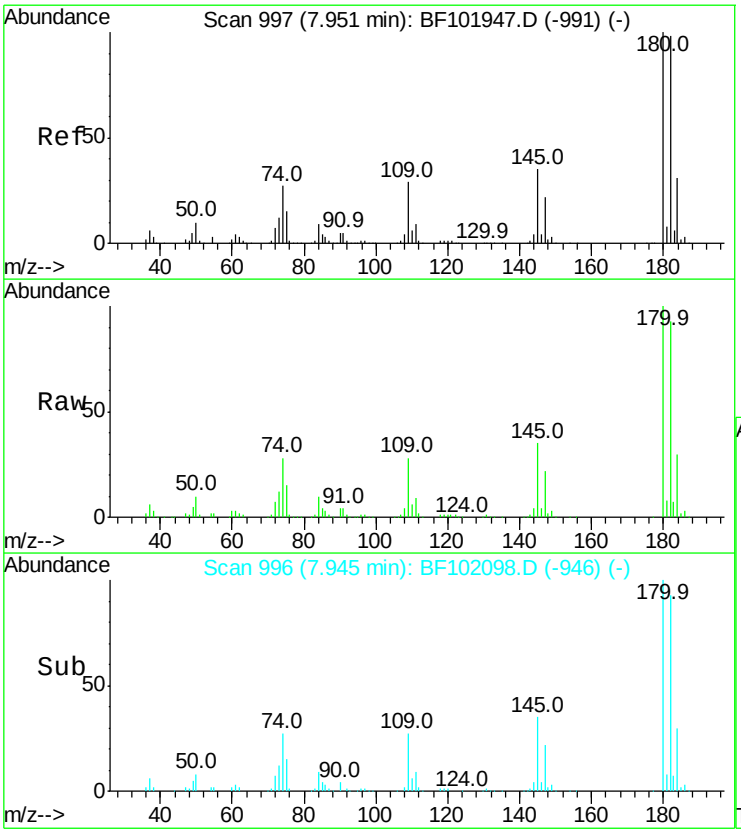
#29
2,4-Dichlorophenol
Concen: 38.952 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 385064

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	38.4	18.1	58.1

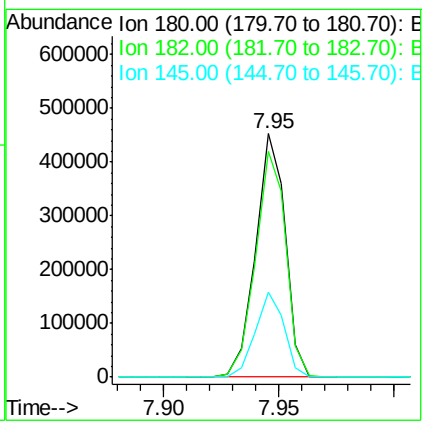


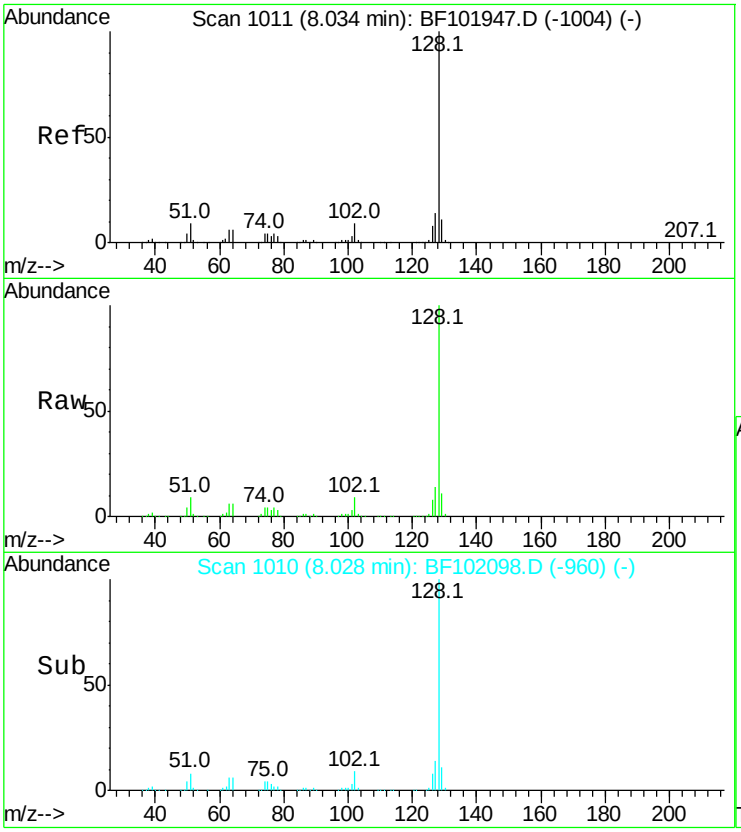


#30
1,2,4-Trichlorobenzene
Concen: 39.134 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:180 Resp: 404654

Ion	Ratio	Lower	Upper
180	100		
182	92.9	76.8	115.2
145	35.0	26.5	39.7



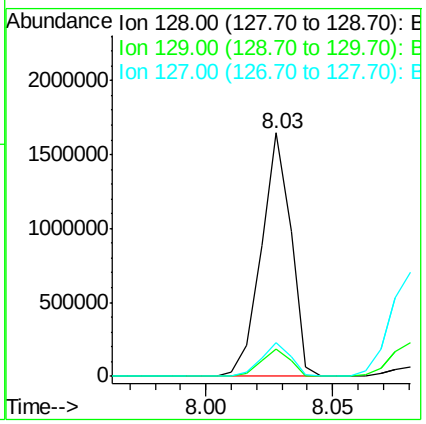


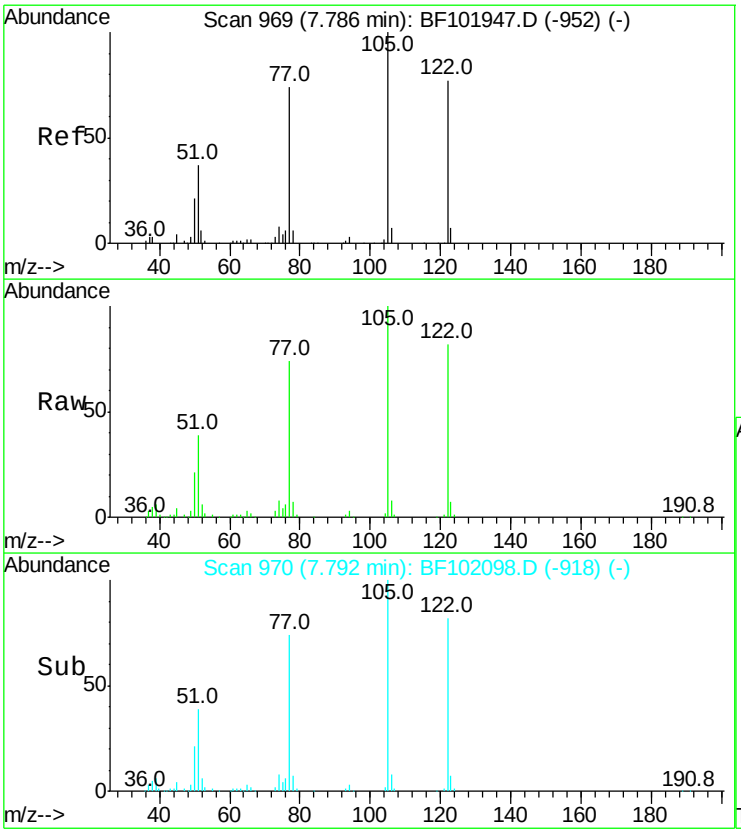
#31
Naphthalene
Concen: 37.049 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1348430

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.6	10.9	16.3

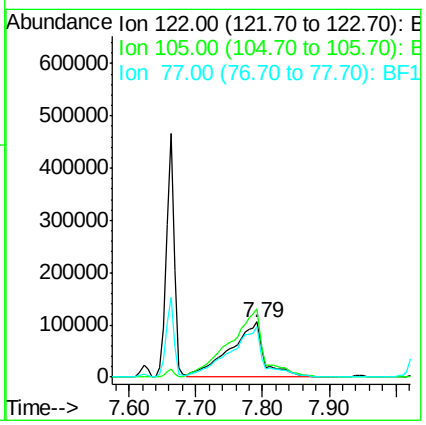


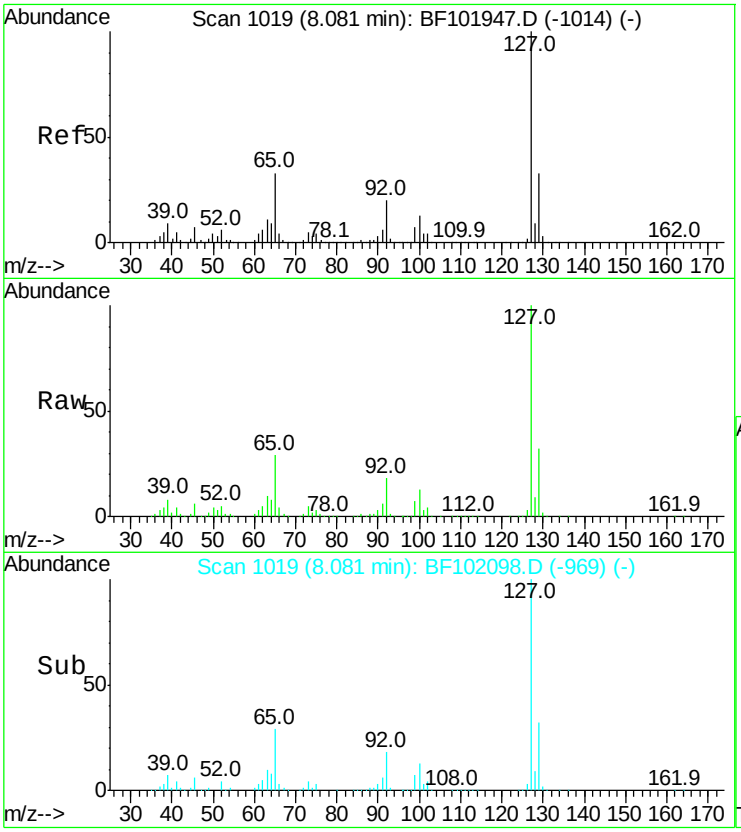


#32
Benzoic acid
Concen: 47.410 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:122 Resp: 374287

Ion	Ratio	Lower	Upper
122	100		
105	122.5	101.1	141.1
77	90.3	70.7	110.7



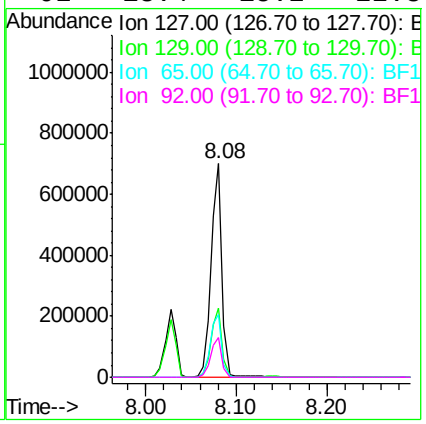


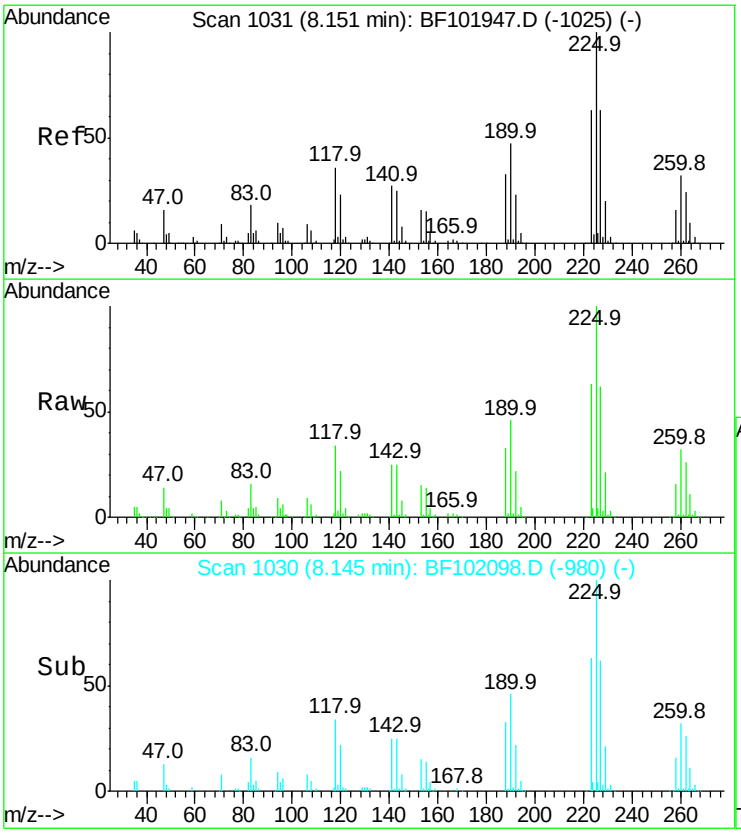
#33
4-Chloroaniline
Concen: 37.900 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 588747

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	29.4	25.0	37.4
92	18.4	15.2	22.8

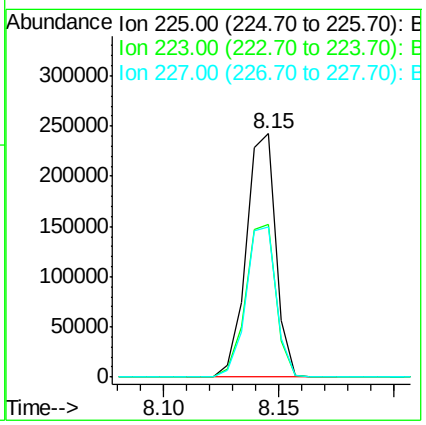


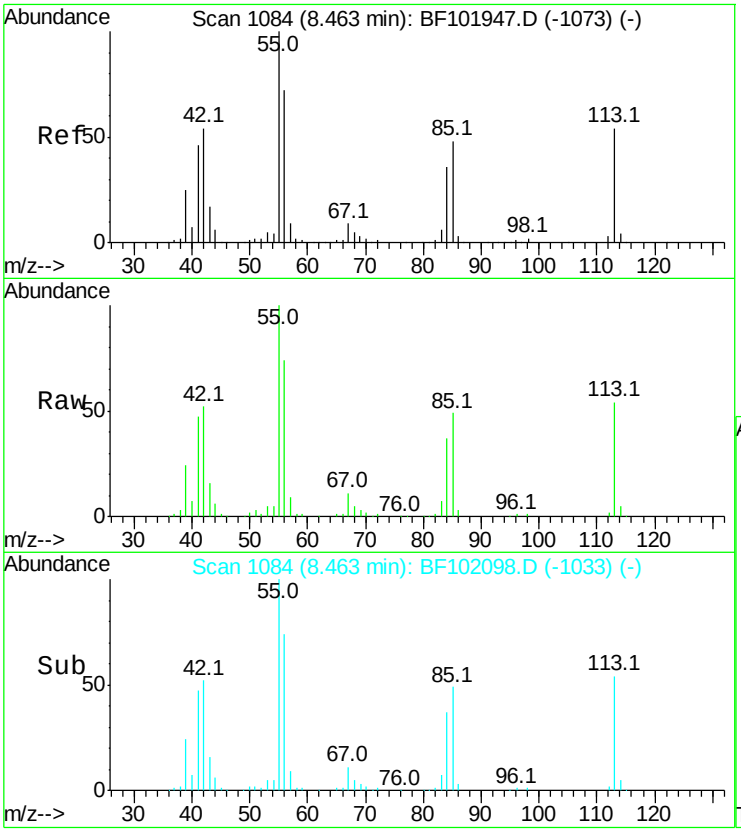


#34
Hexachlorobutadiene
Concen: 39.805 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:225 Resp: 217869

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	61.5	51.9	77.9



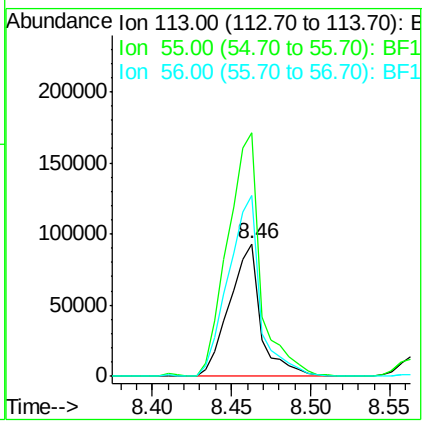


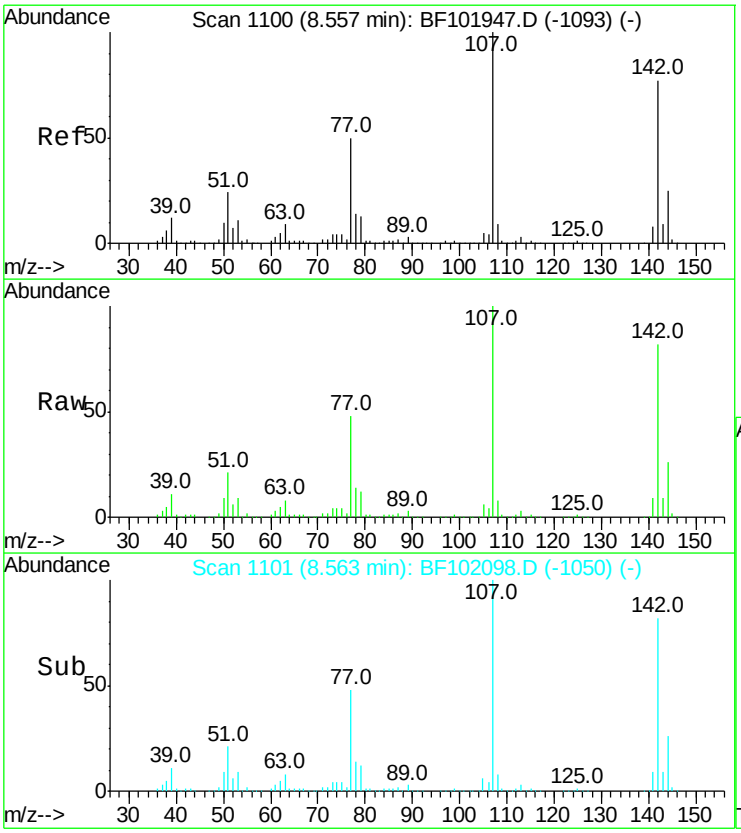
#35
Caprolactam
Concen: 37.579 ng
RT: 8.46 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 127533

Ion	Ratio	Lower	Upper
113	100		
55	183.9	163.3	203.3
56	136.6	115.7	155.7

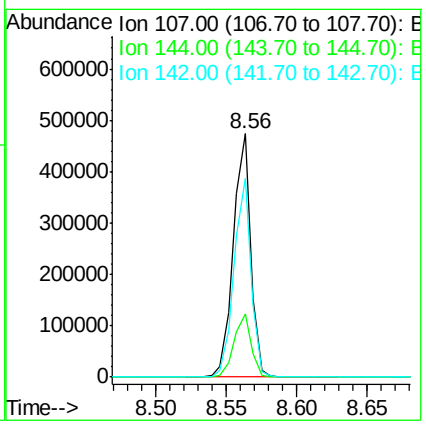


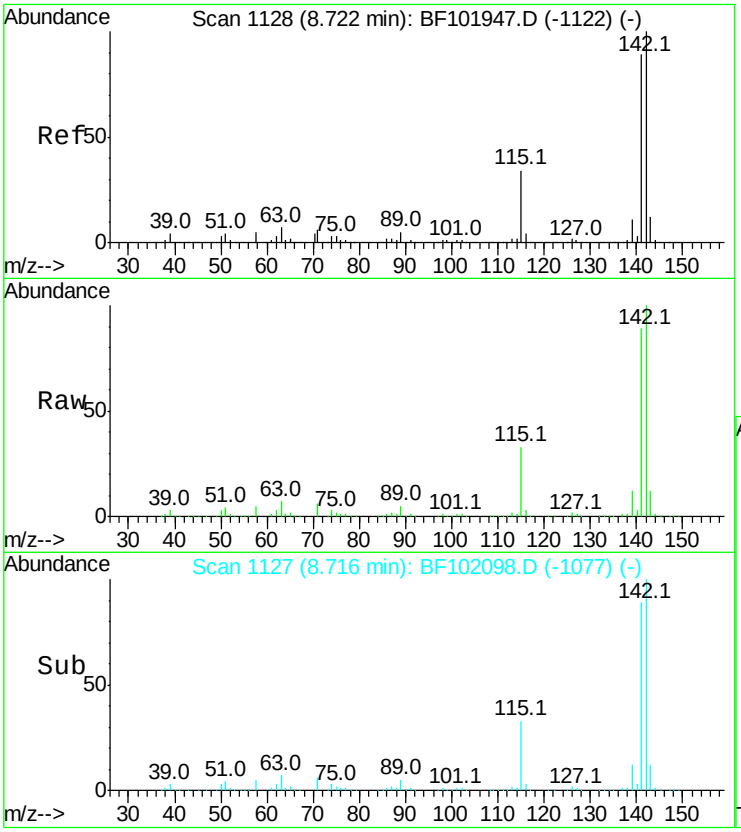


#36
4-Chloro-3-methylphenol
Concen: 37.706 ng
RT: 8.56 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:107 Resp: 408024

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	81.8	62.0	93.0



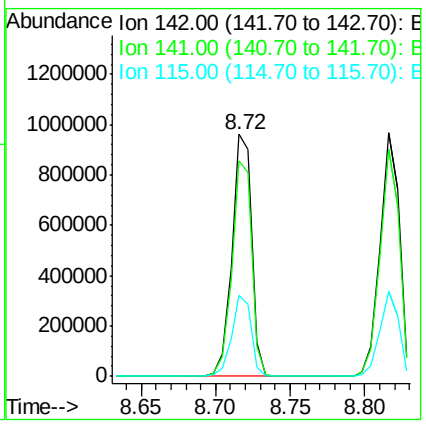


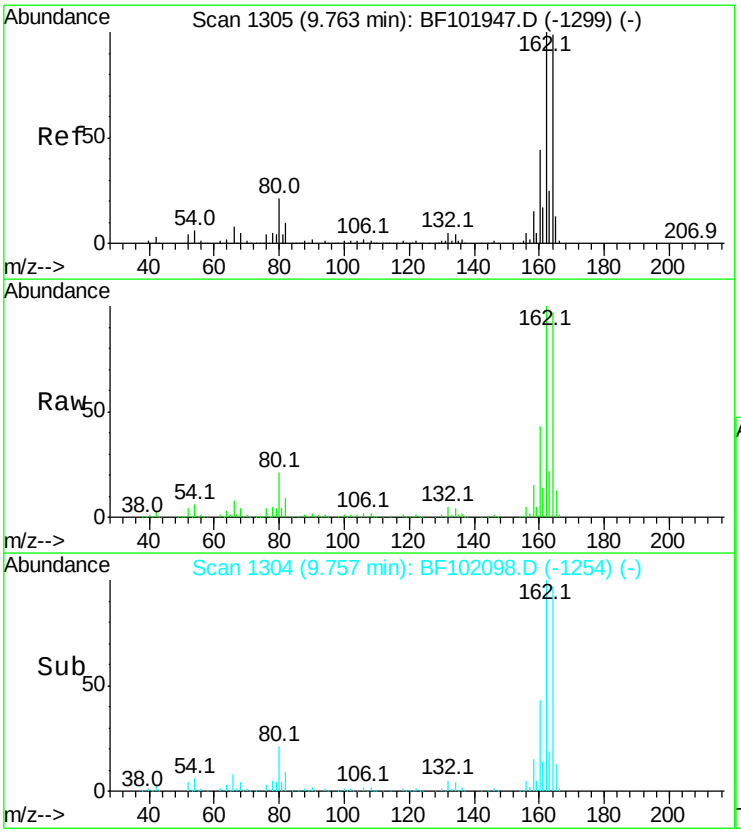
#37
2-Methylnaphthalene
Concen: 37.444 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 897181

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	33.3	26.1	39.1

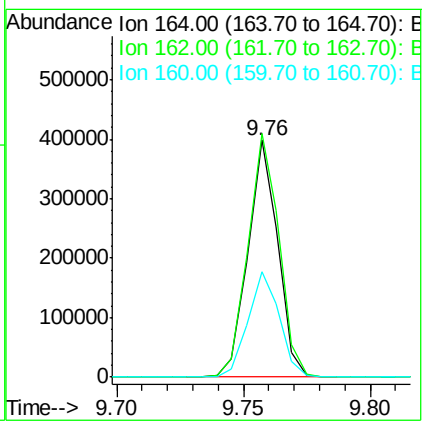


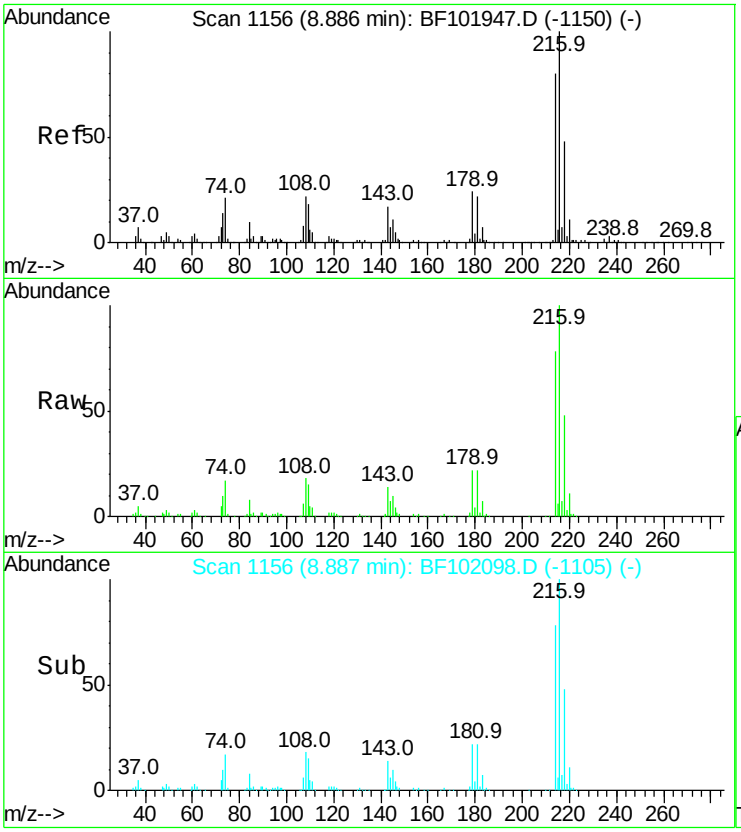


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:164 Resp: 324937

Ion	Ratio	Lower	Upper
164	100		
162	102.8	86.1	129.1
160	44.3	38.3	57.5



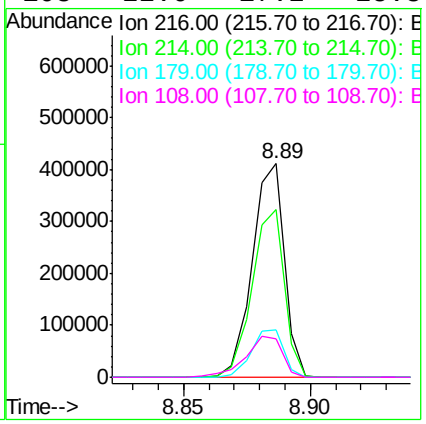


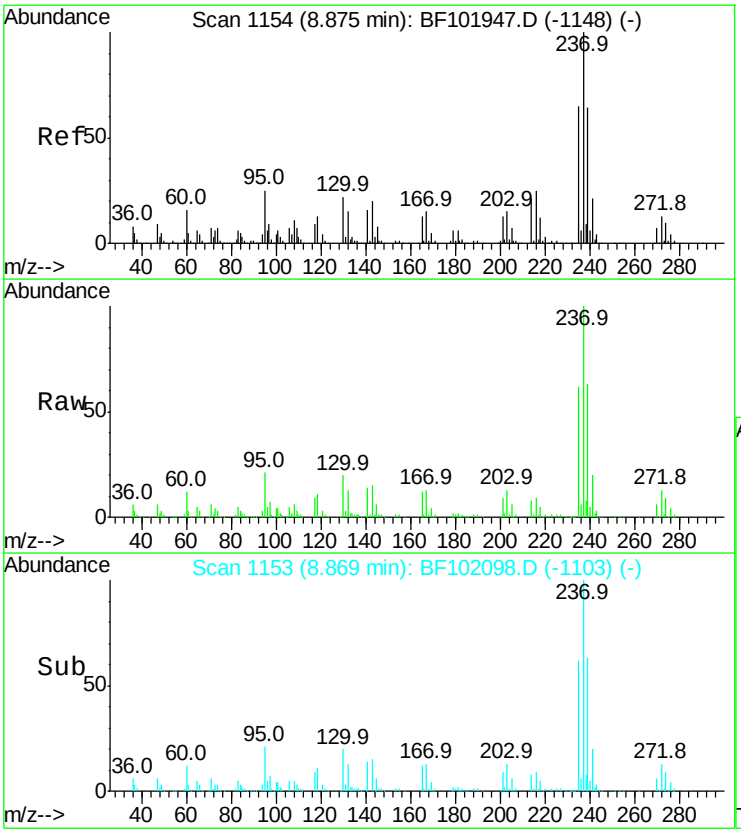
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.725 ng
RT: 8.89 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 365180

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	22.7	18.1	27.1
108	22.0	17.2	25.8

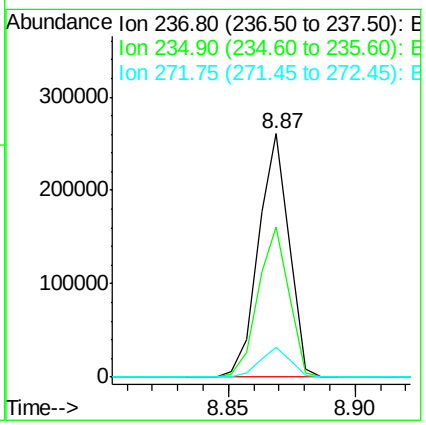


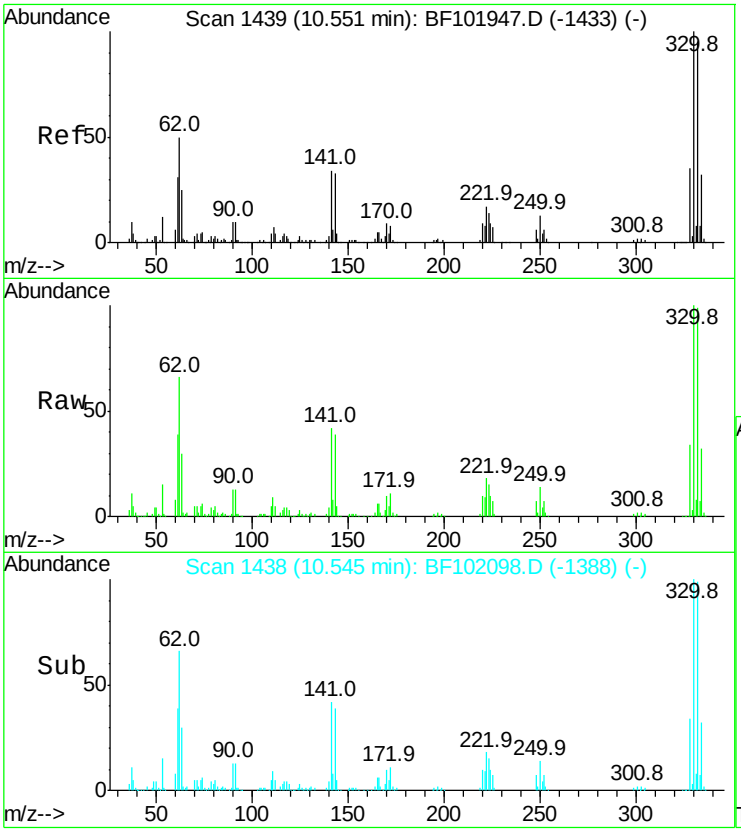


#40
Hexachlorocyclopentadiene
Concen: 43.518 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:237 Resp: 218780

Ion	Ratio	Lower	Upper
237	100		
235	61.9	44.8	84.8
272	12.5	0.0	33.3



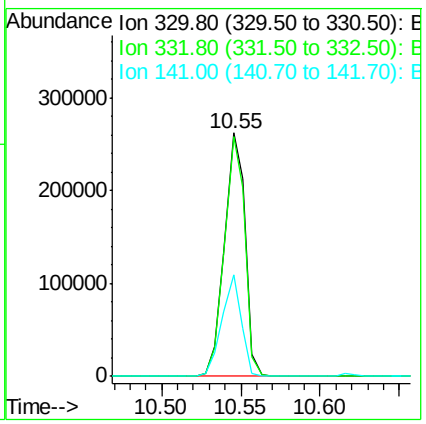


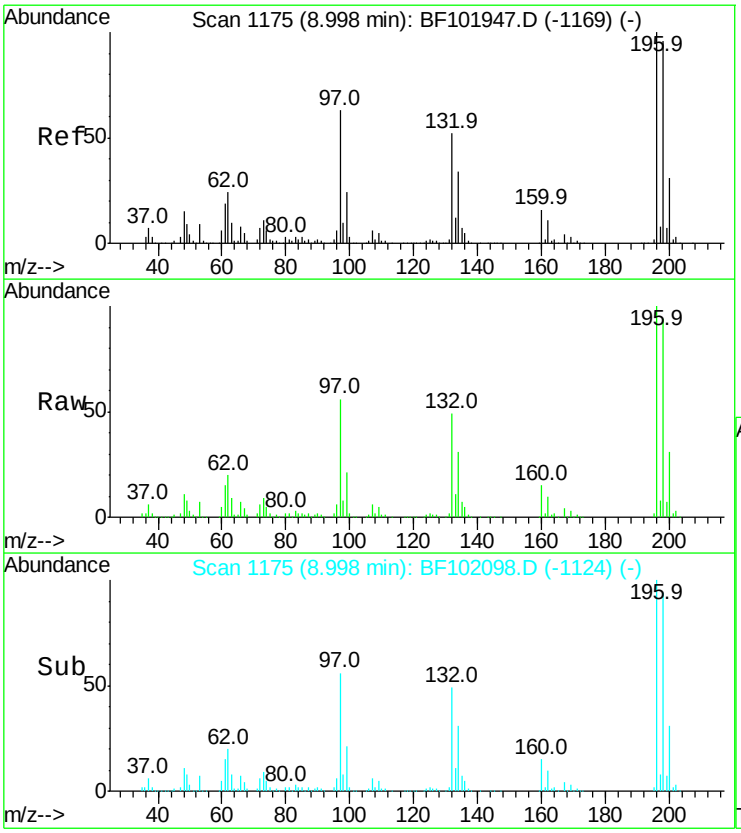
#41
2,4,6-Tribromophenol
Concen: 83.821 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 237689

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	39.2	29.9	44.9

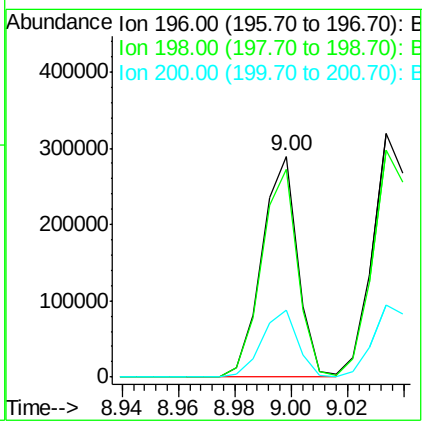


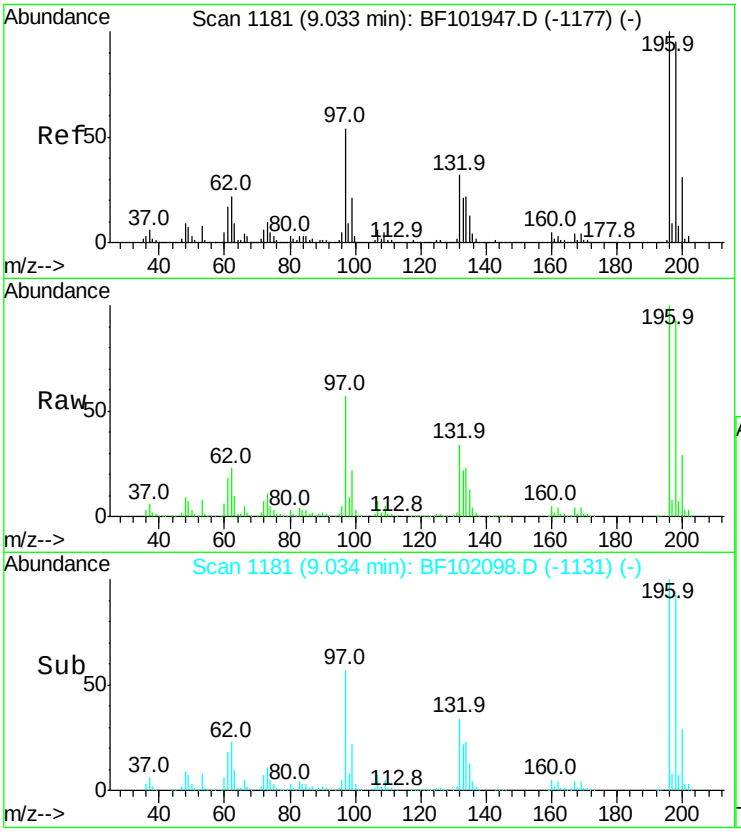


#42
2,4,6-Trichlorophenol
Concen: 40.315 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:196 Resp: 255387

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.7	113.5
200	30.6	24.5	36.7



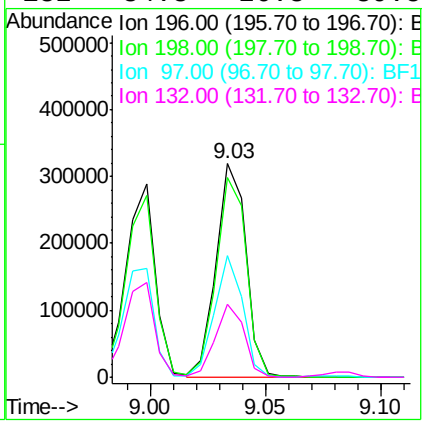


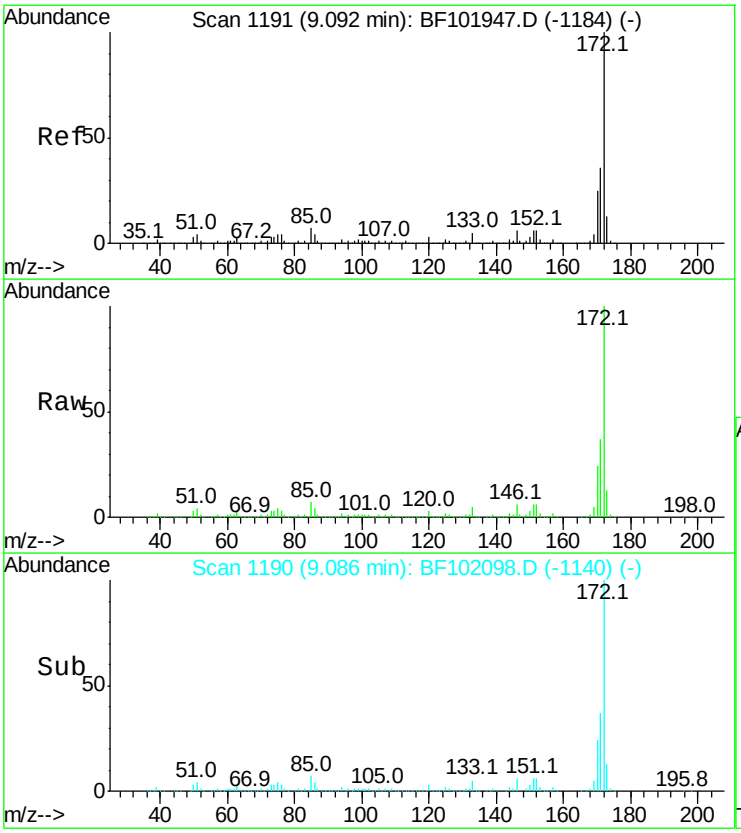
#43
2,4,5-Trichlorophenol
Concen: 40.119 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 287246

Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.6	112.0
97	56.9	42.9	64.3
132	34.3	26.3	39.5

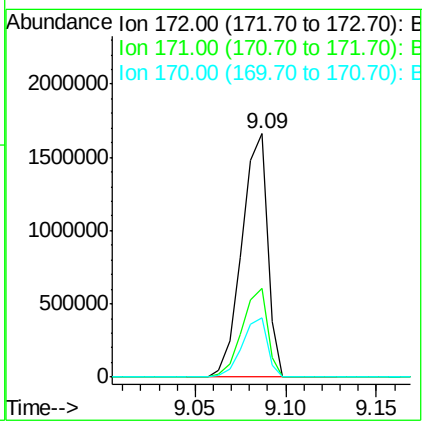


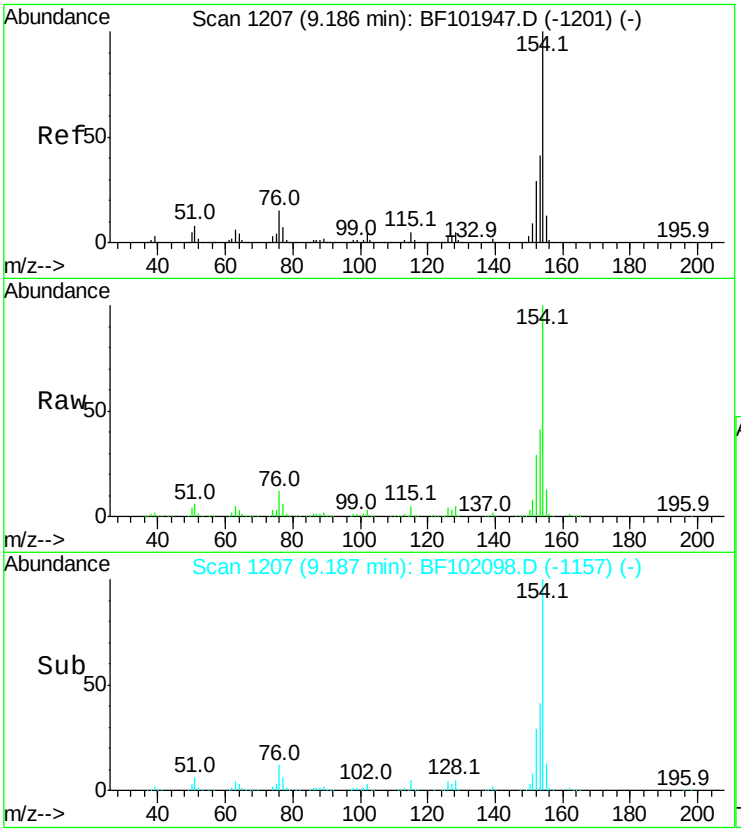


#44
2-Fluorobiphenyl
Concen: 78.766 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:172 Resp: 1638257

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	24.3	19.6	29.4

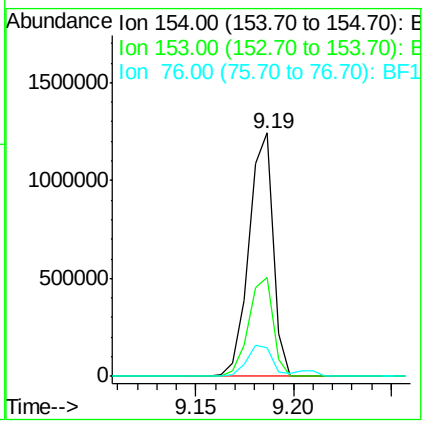




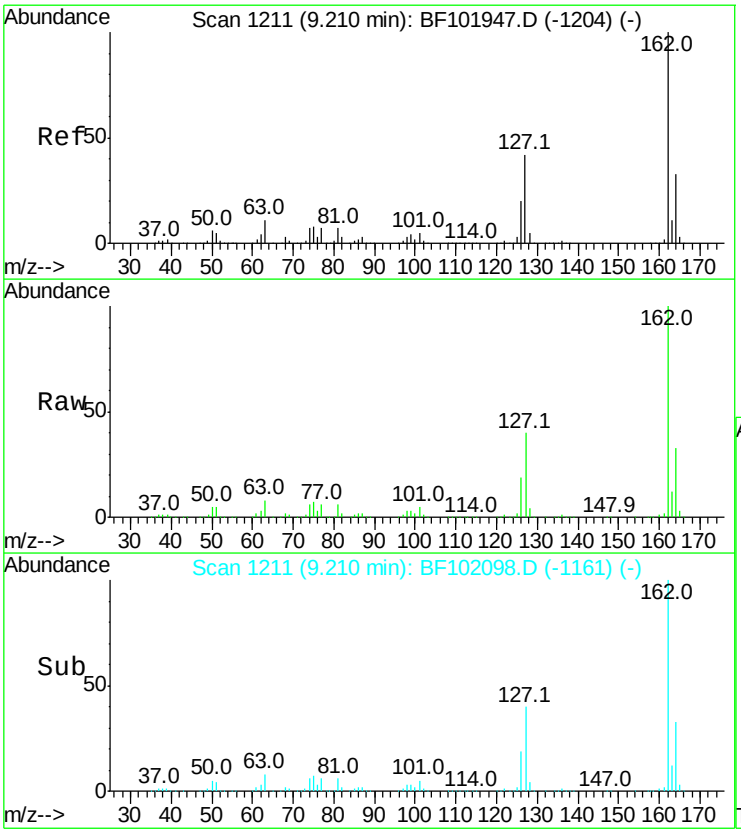
#45
1,1'-Biphenyl
Concen: 37.246 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:154 Resp: 1069753

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	11.8	0.0	34.0



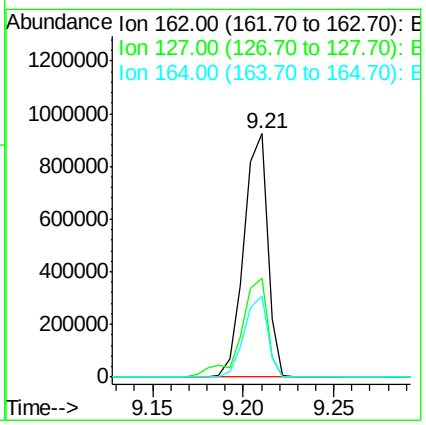
Instrument :
BNA_F
ClientSampleId :

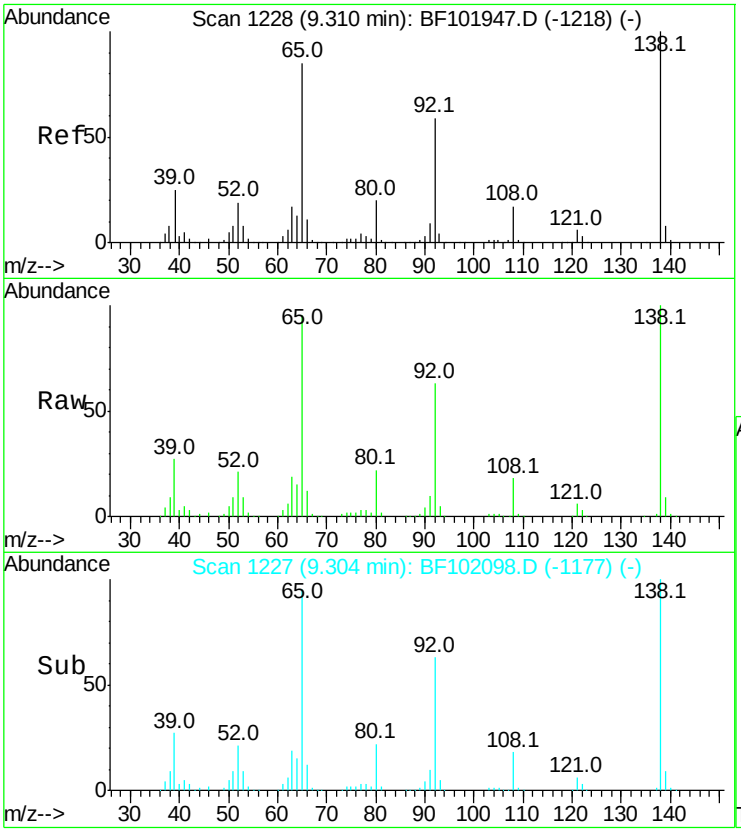


#46
2-Chloronaphthalene
Concen: 37.971 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:162 Resp: 845679

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	33.2	26.5	39.7



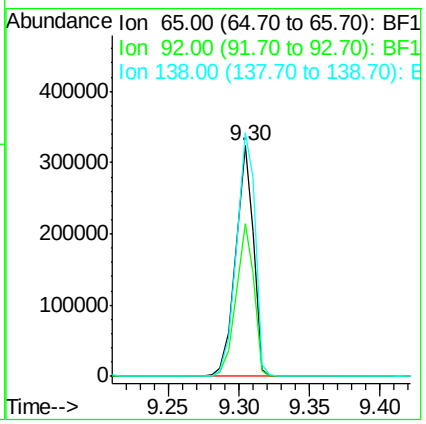


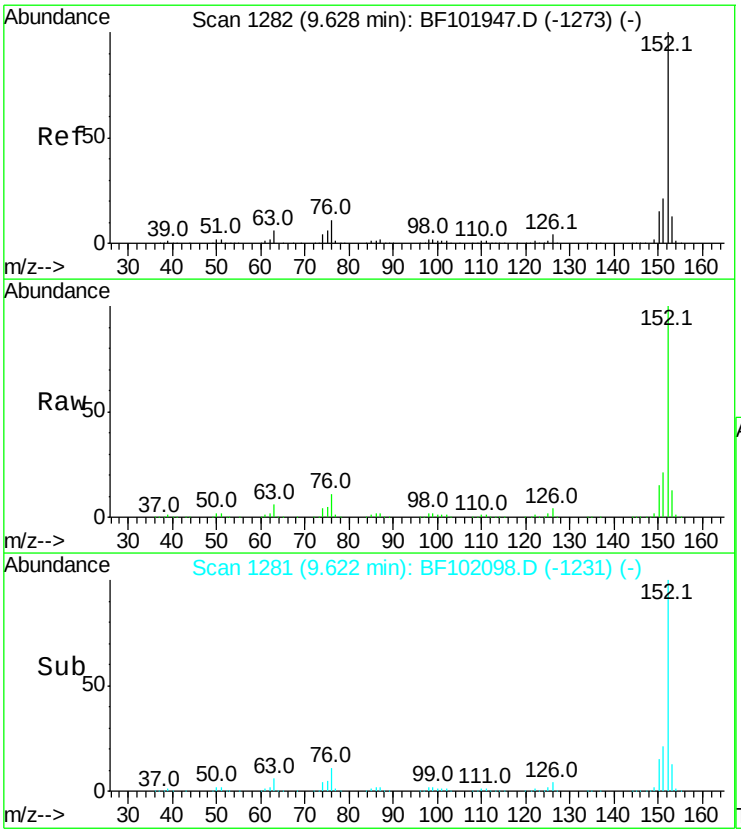
#47
2-Nitroaniline
Concen: 42.246 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 281841

Ion	Ratio	Lower	Upper
65	100		
92	66.3	55.8	83.6
138	105.7	91.2	136.8

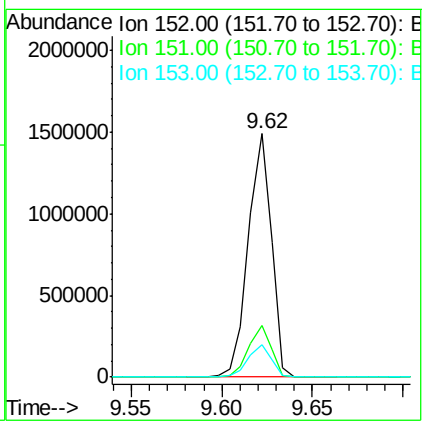


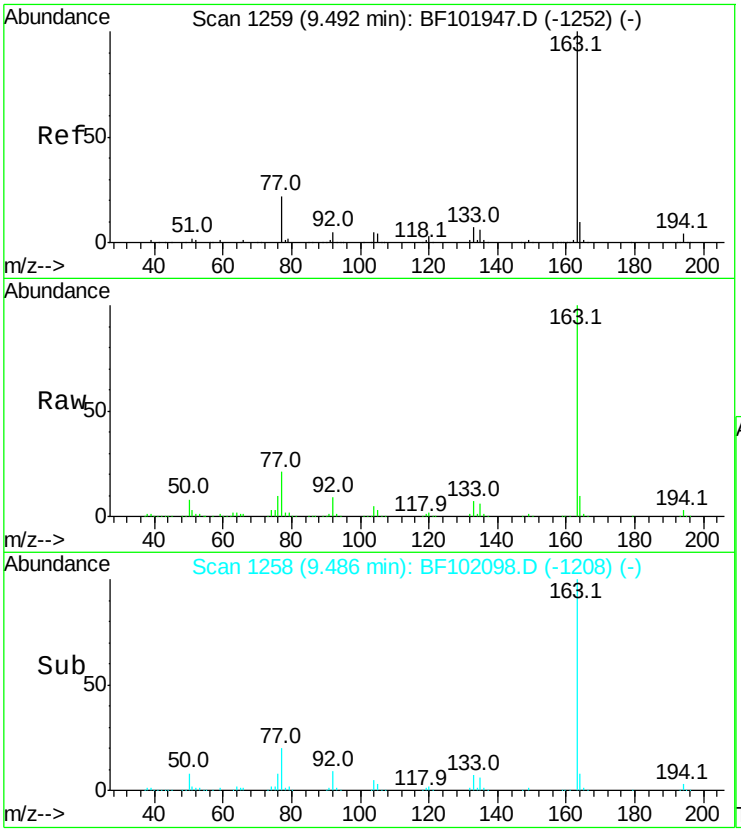


#48
Acenaphthylene
Concen: 37.473 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:152 Resp: 1324495

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.3	24.5
153	13.4	10.7	16.1



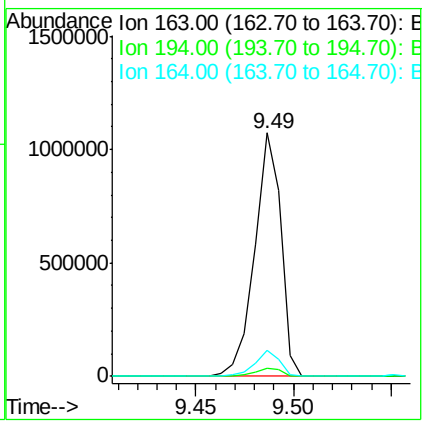


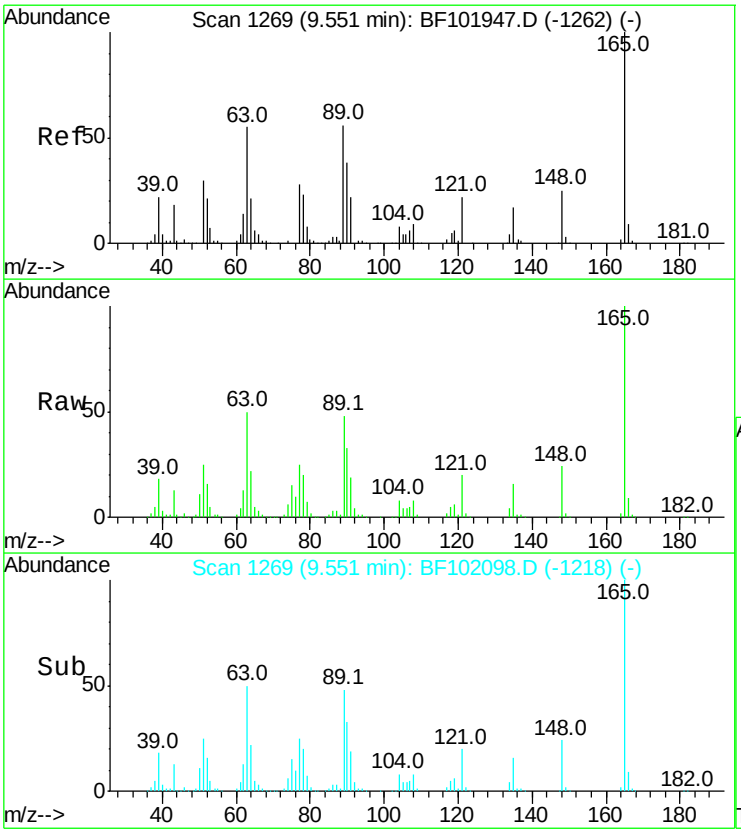
#49
Dimethylphthalate
Concen: 38.310 ng
RT: 9.49 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 998612

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.4	8.2	12.2

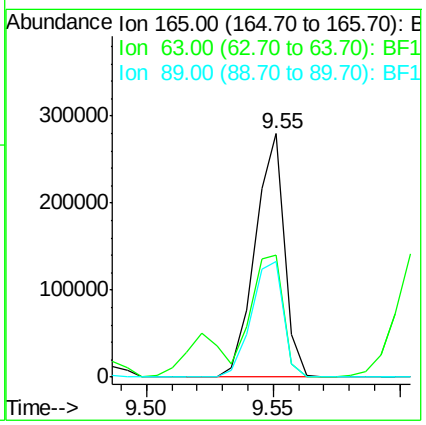


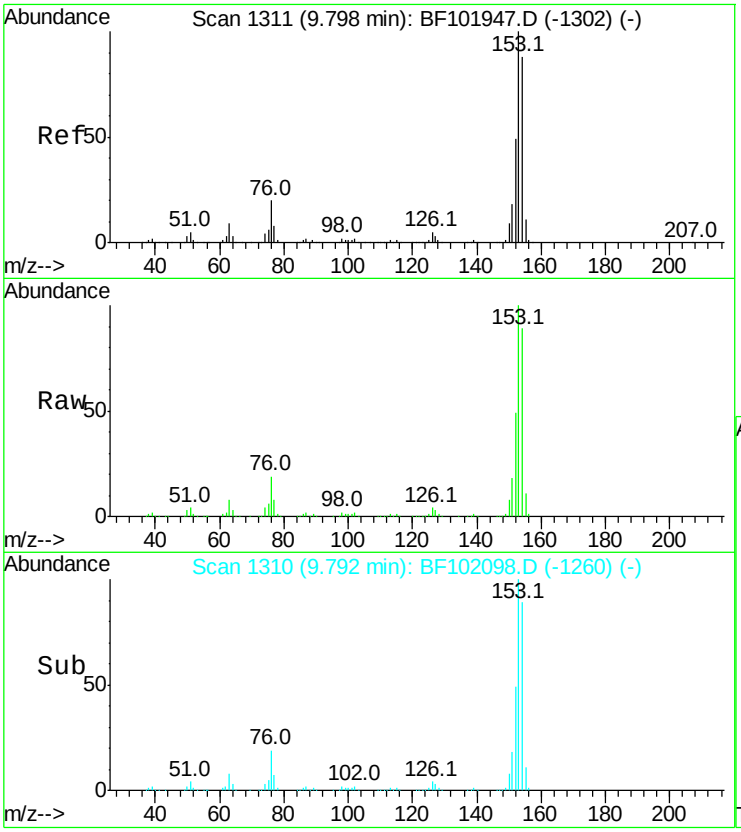


#50
2,6-Dinitrotoluene
Concen: 43.152 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:165 Resp: 224688

Ion	Ratio	Lower	Upper
165	100		
63	50.1	44.7	67.1
89	47.6	44.0	66.0



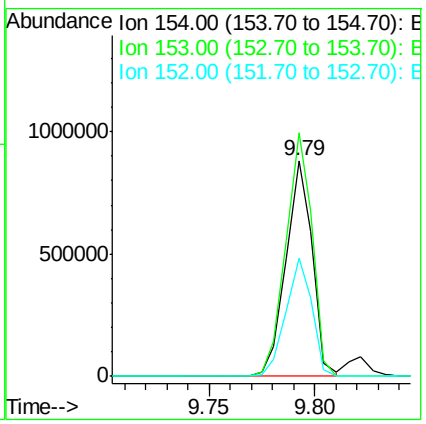


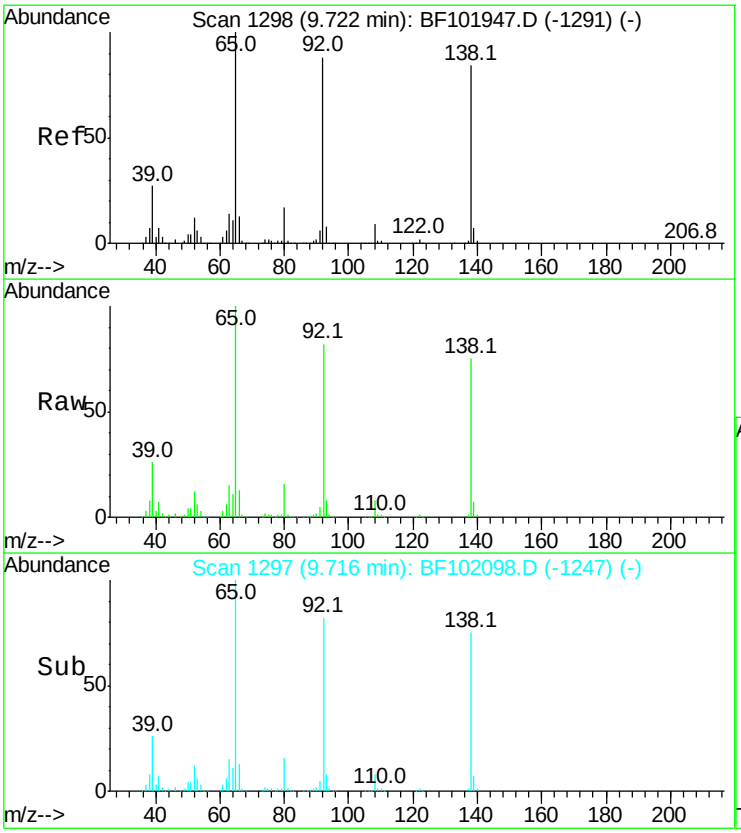
#51
Acenaphthene
Concen: 35.774 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 767460

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.2	136.8
152	55.0	43.8	65.8

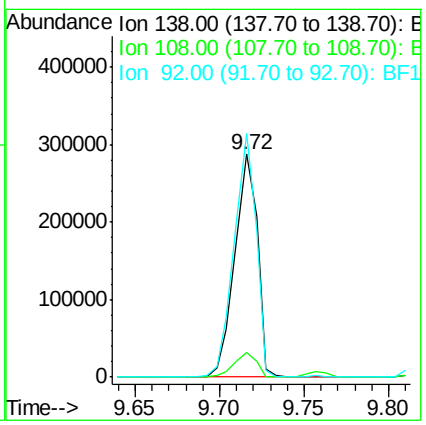


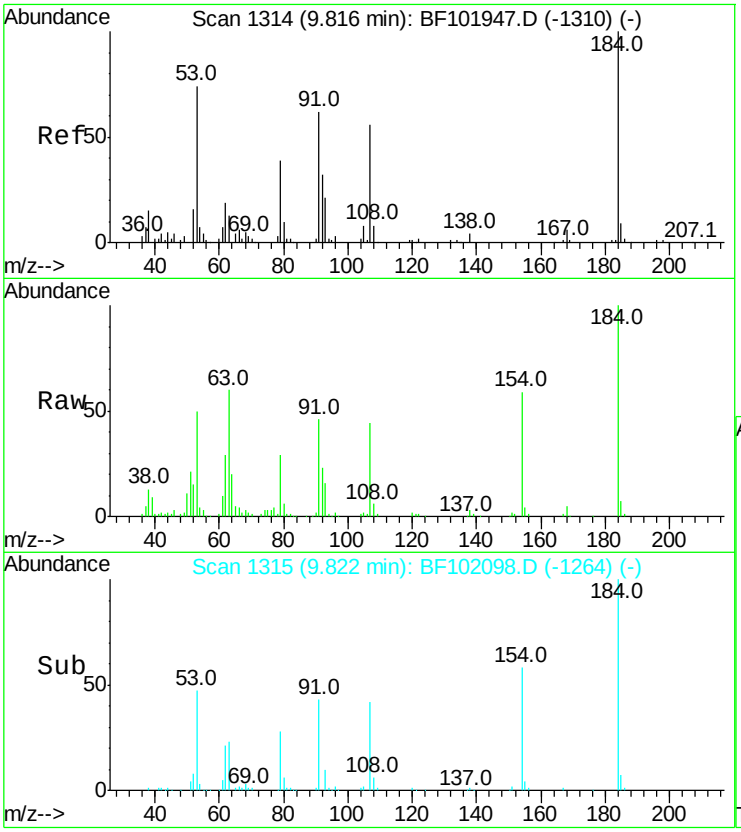


#52
3-Nitroaniline
Concen: 40.808 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:138 Resp: 268167

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.4	14.0
92	109.2	89.4	134.2



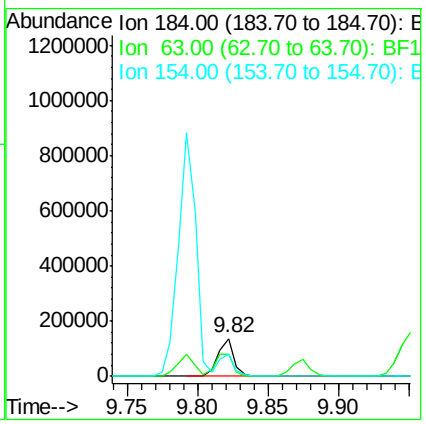


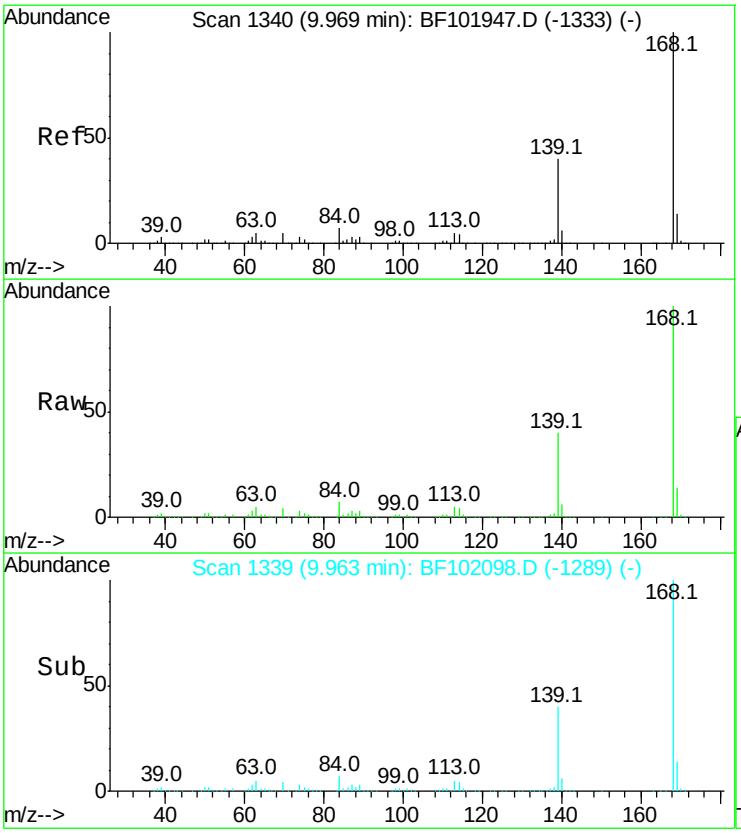
#53
2,4-Dinitrophenol
Concen: 57.714 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 109460

Ion	Ratio	Lower	Upper
184	100		
63	60.3	54.2	81.2
154	58.8	184.0	276.0#

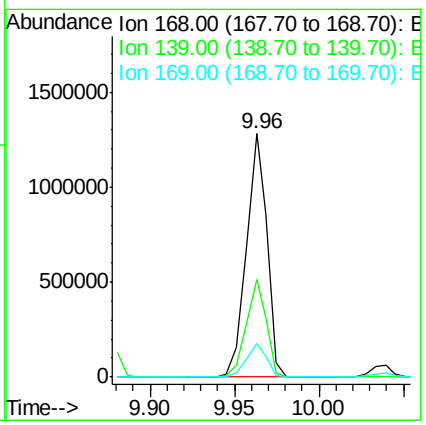


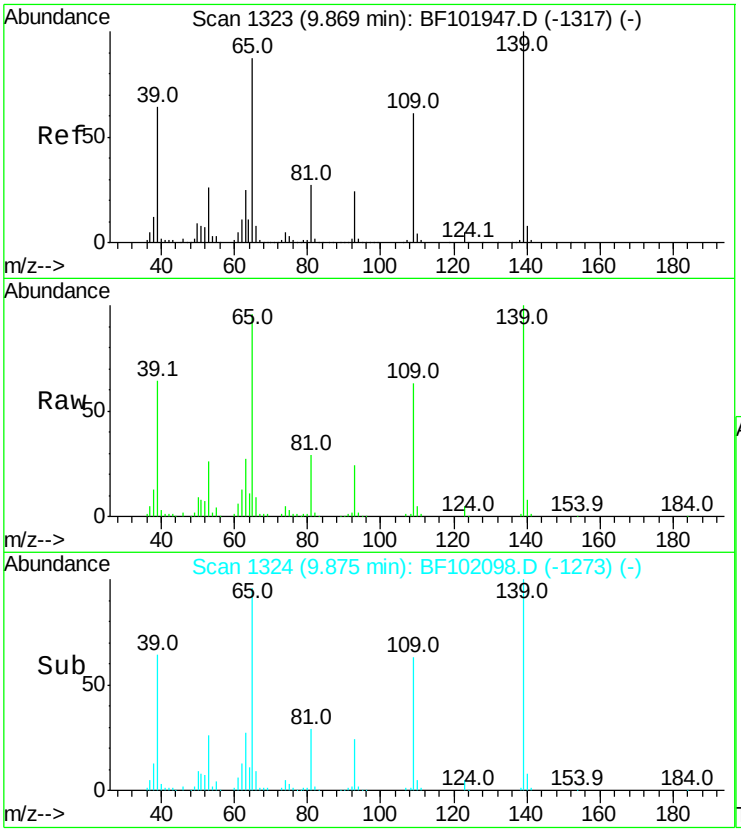


#54
Dibenzofuran
Concen: 36.936 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:168 Resp: 1087514

Ion	Ratio	Lower	Upper
168	100		
139	40.3	30.1	45.1
169	14.1	10.9	16.3



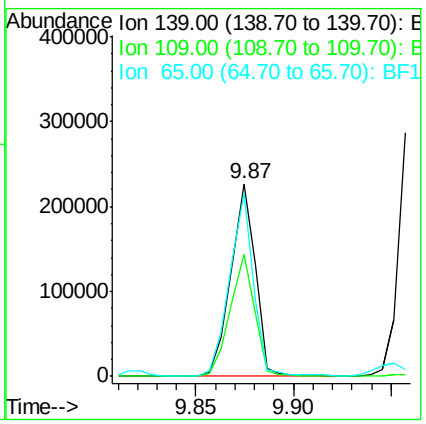


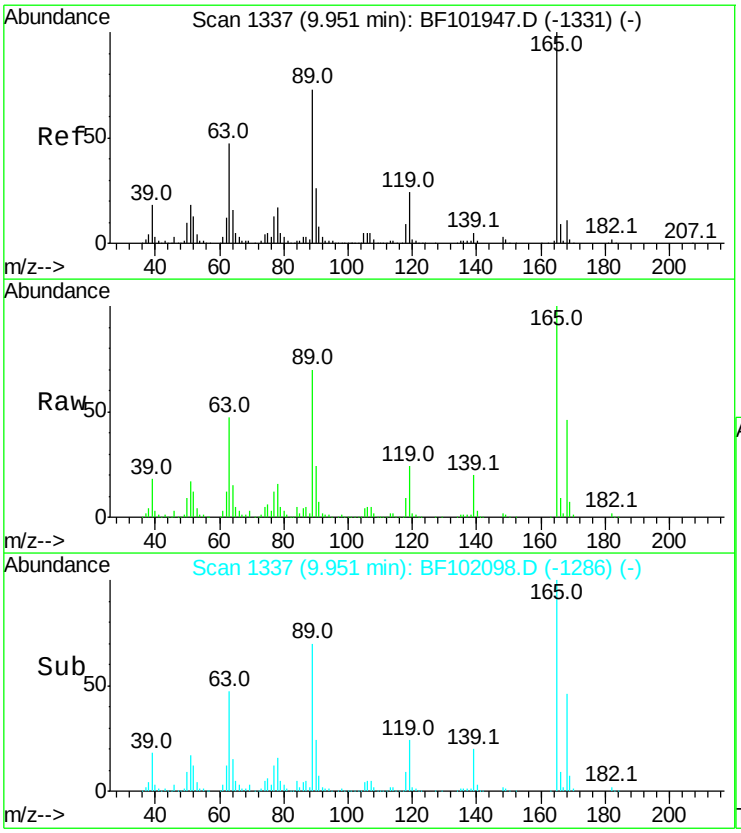
#55
4-Nitrophenol
Concen: 40.547 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 198564

Ion	Ratio	Lower	Upper
139	100		
109	63.4	48.4	88.4
65	95.5	72.6	112.6

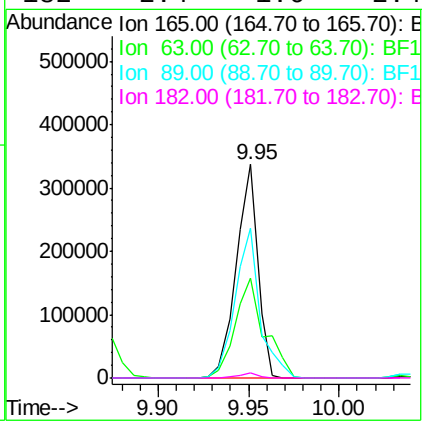


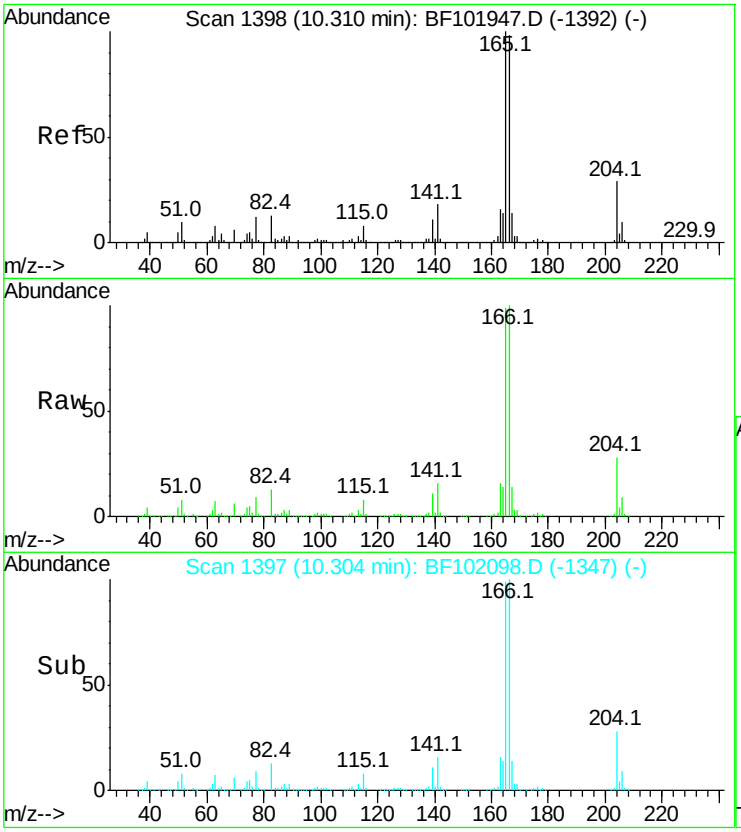


#56
2,4-Dinitrotoluene
Concen: 42.770 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:165 Resp: 279125

Ion	Ratio	Lower	Upper
165	100		
63	46.8	36.4	54.6
89	69.9	57.8	86.6
182	2.4	1.6	2.4



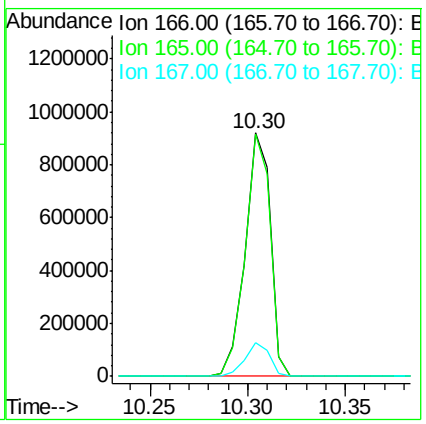


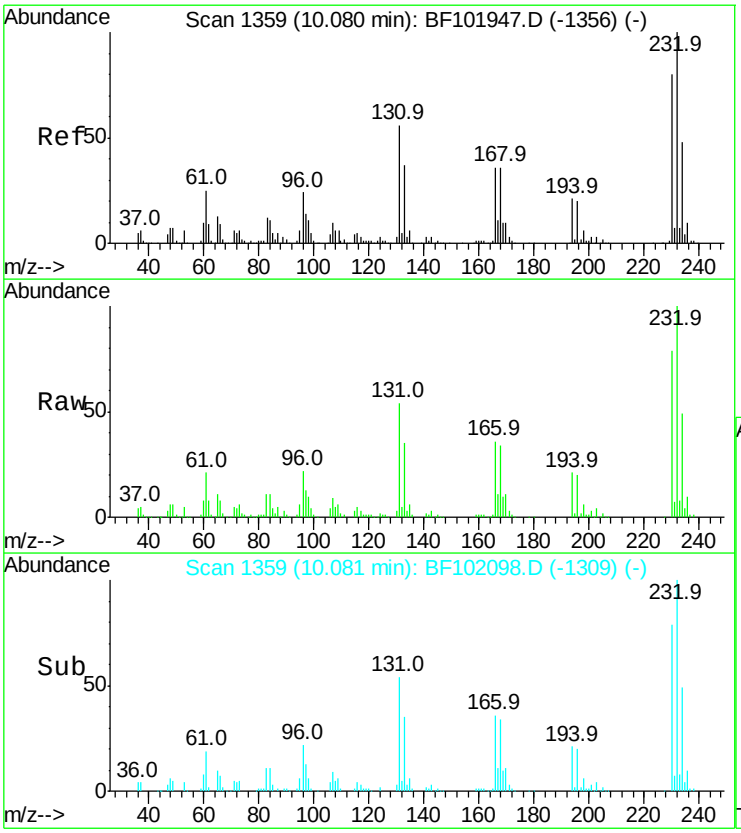
#57
Fluorene
Concen: 40.390 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 822075

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.8	119.8
167	13.6	10.6	16.0

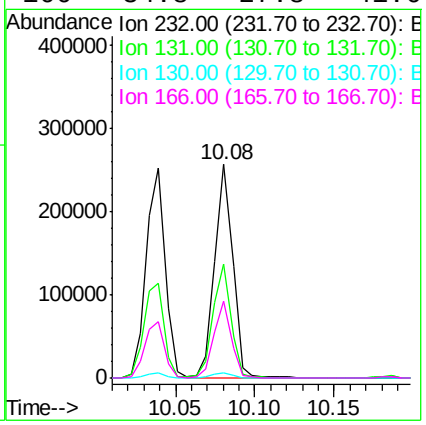


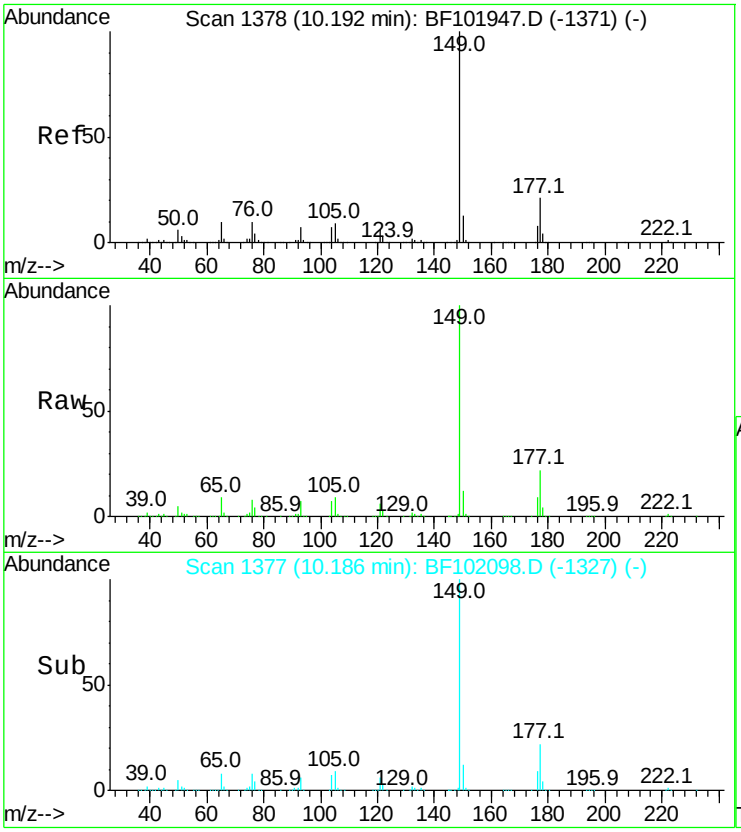


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.112 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:232 Resp: 204464

Ion	Ratio	Lower	Upper
232	100		
131	53.4	43.8	65.8
130	2.5	2.1	3.1
166	34.8	27.8	41.6



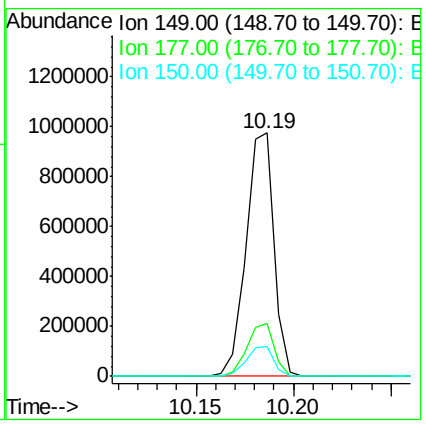


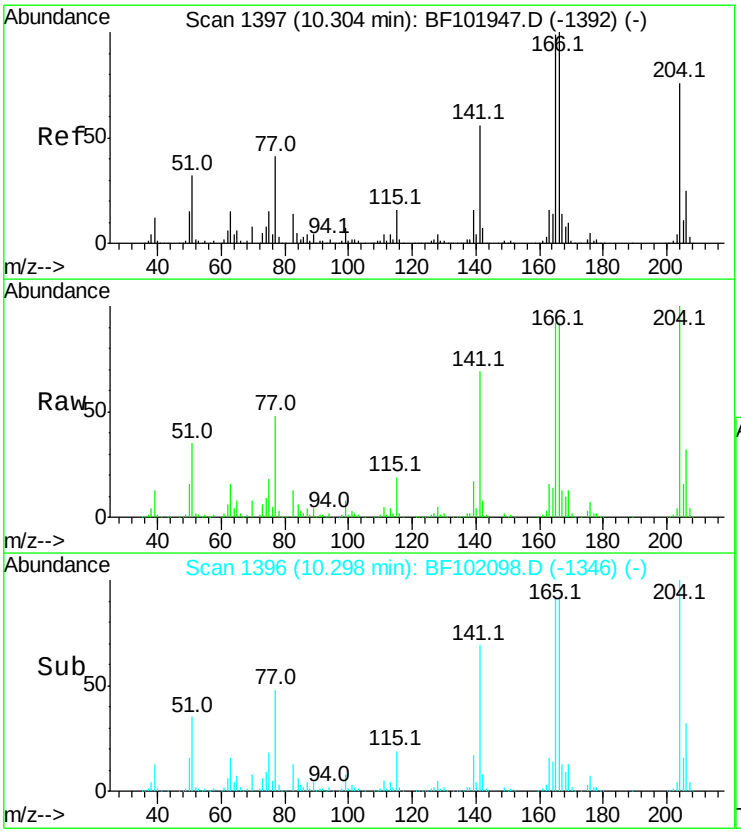
#59
Diethylphthalate
Concen: 37.061 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 960965

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.2	10.1	15.1

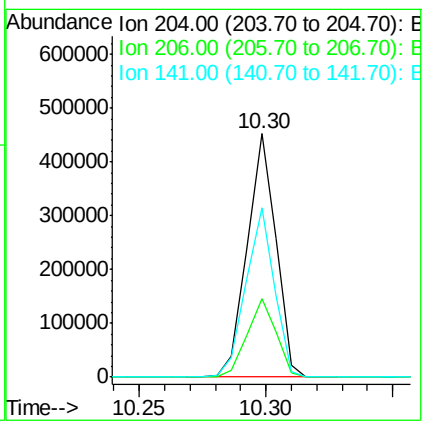


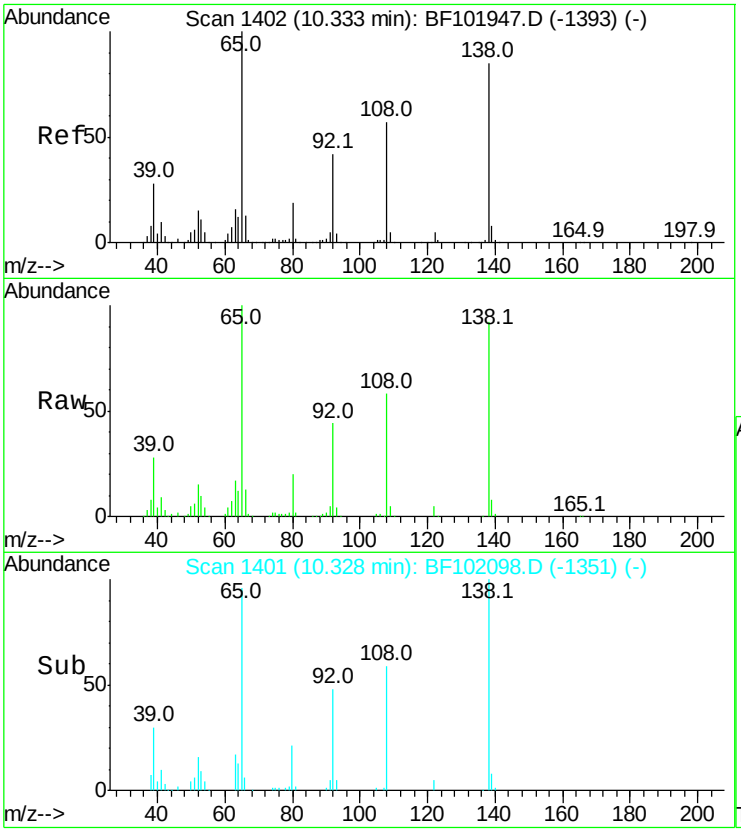


#60
4-Chlorophenyl-phenylether
Concen: 41.175 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:204 Resp: 356858

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	69.5	54.6	81.8



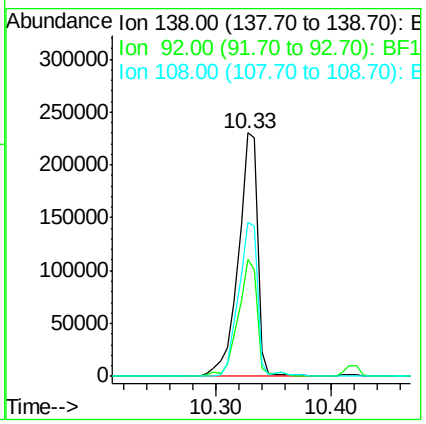


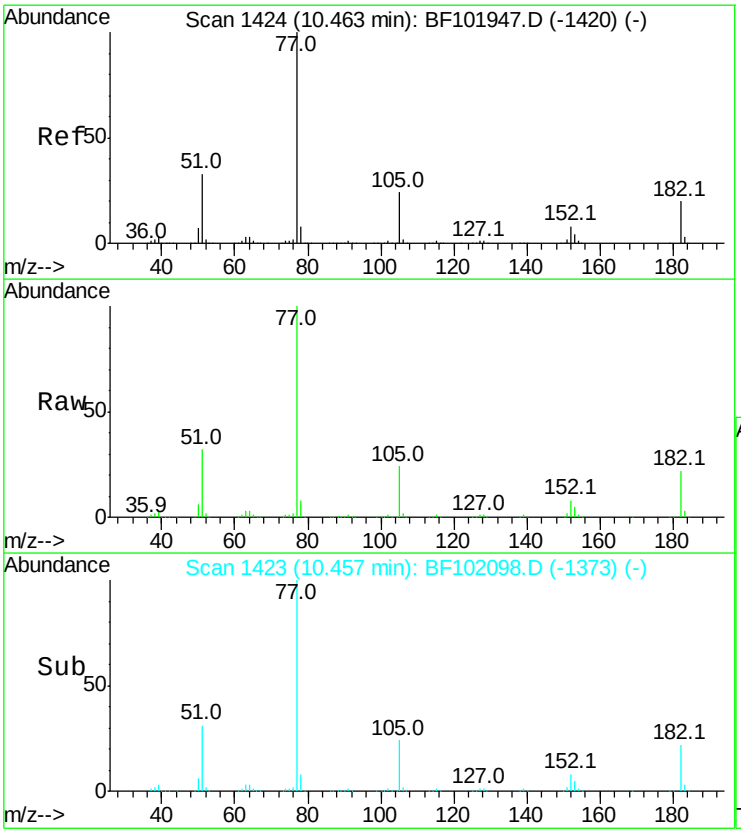
#61
4-Nitroaniline
Concen: 43.026 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 268328

Ion	Ratio	Lower	Upper
138	100		
92	48.0	30.2	70.2
108	63.1	52.5	92.5

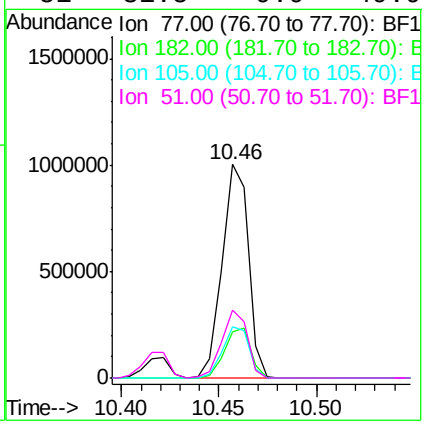


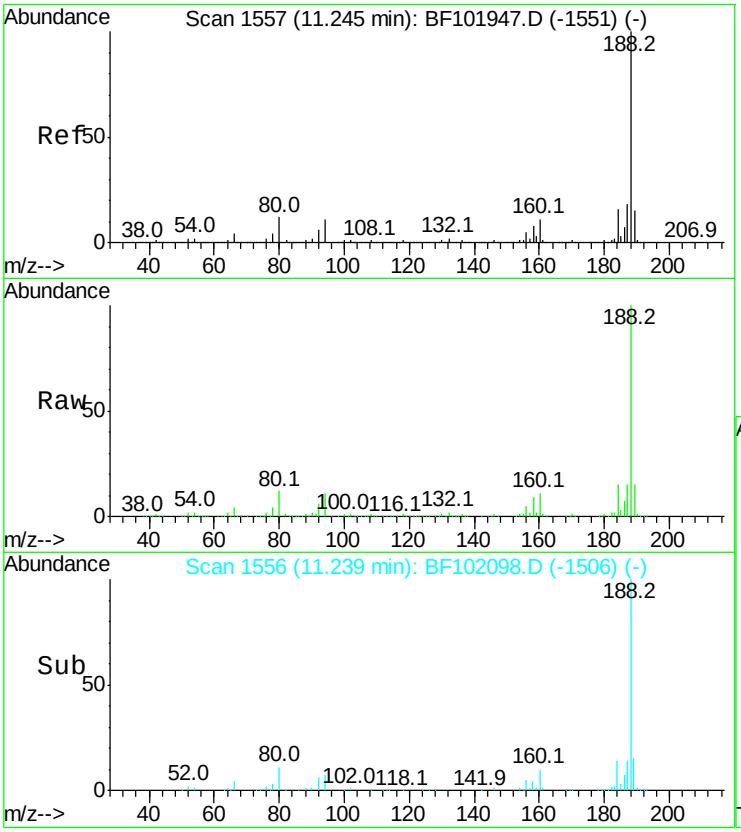


#62
Azobenzene
Concen: 36.174 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion: 77 Resp: 933205

Ion	Ratio	Lower	Upper
77	100		
182	21.8	1.7	41.7
105	23.8	3.0	43.0
51	31.5	9.9	49.9



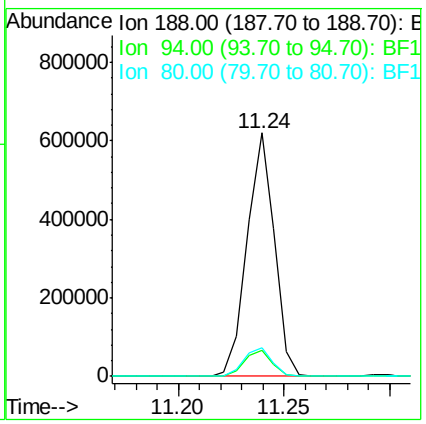


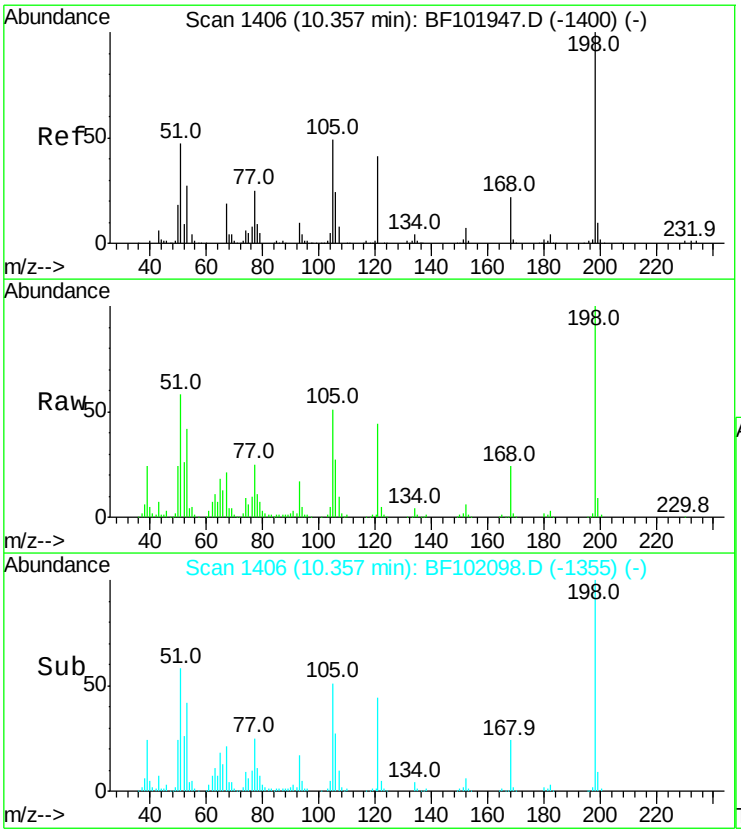
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 557693

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.5	12.7
80	11.7	9.2	13.8

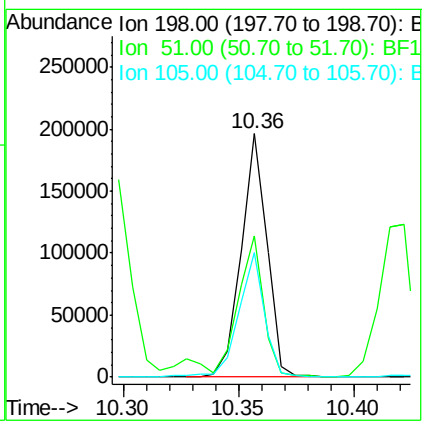


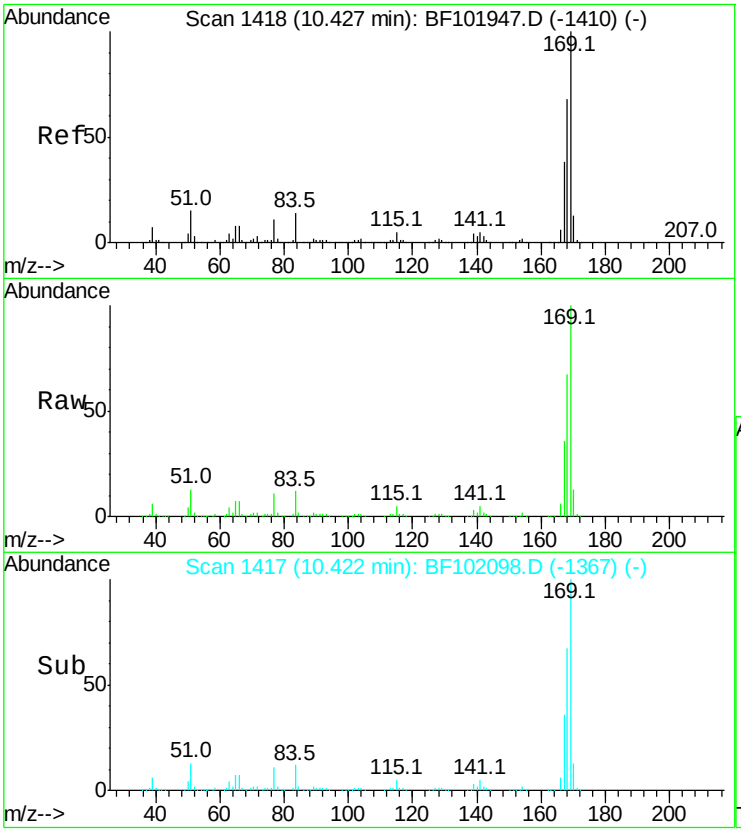


#64
4,6-Dinitro-2-methylphenol
Concen: 50.432 ng
RT: 10.36 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:198 Resp: 153739

Ion	Ratio	Lower	Upper
198	100		
51	57.8	37.7	77.7
105	51.0	36.3	76.3



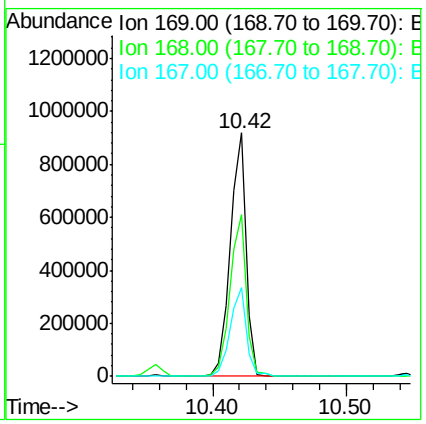


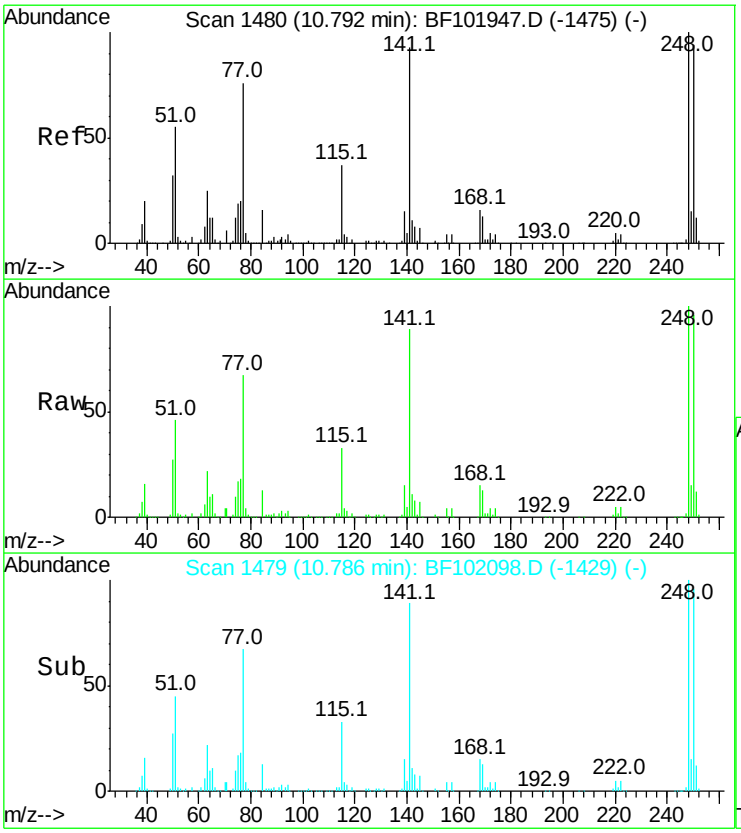
#65
n-Nitrosodiphenylamine
Concen: 37.036 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 773442

Ion	Ratio	Lower	Upper
169	100		
168	66.6	54.4	81.6
167	36.2	29.8	44.6

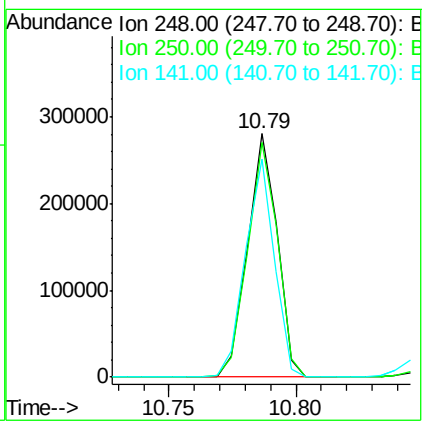


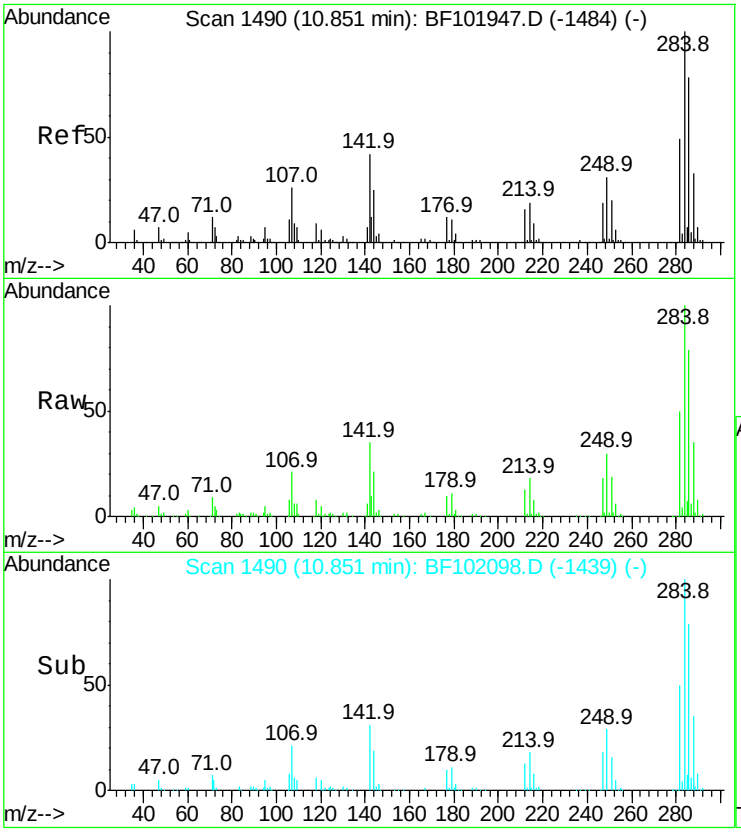


#66
4-Bromophenyl-phenylether
Concen: 38.844 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:248 Resp: 228770

Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.9	115.3
141	89.4	74.4	111.6



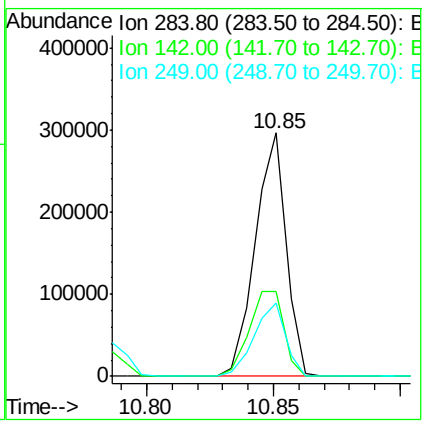


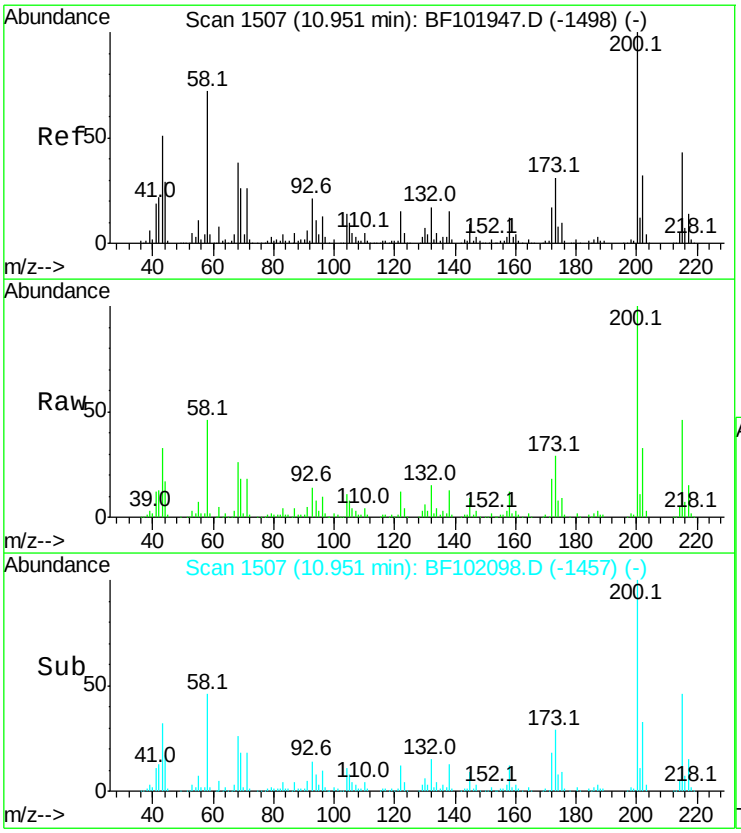
#67
Hexachlorobenzene
Concen: 39.356 ng
RT: 10.85 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 253041

Ion	Ratio	Lower	Upper
284	100		
142	34.8	34.6	52.0
249	30.0	24.8	37.2

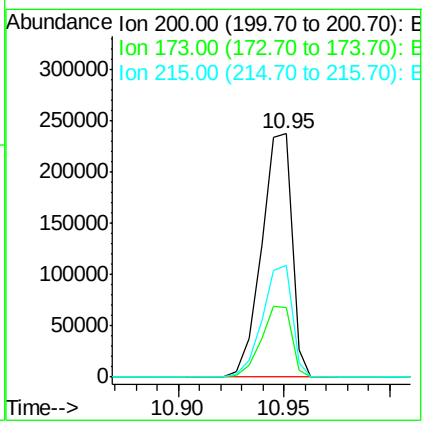


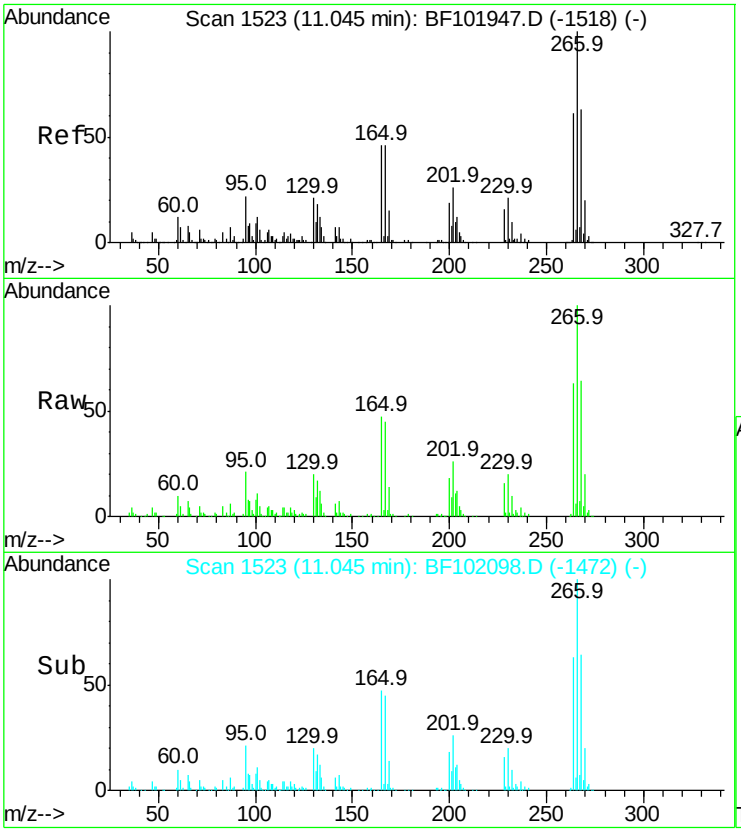


#68
Atrazine
Concen: 39.270 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:200 Resp: 237005

Ion	Ratio	Lower	Upper
200	100		
173	28.6	8.6	48.6
215	46.1	25.1	65.1



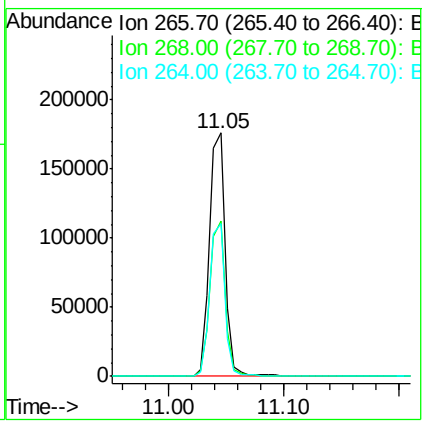


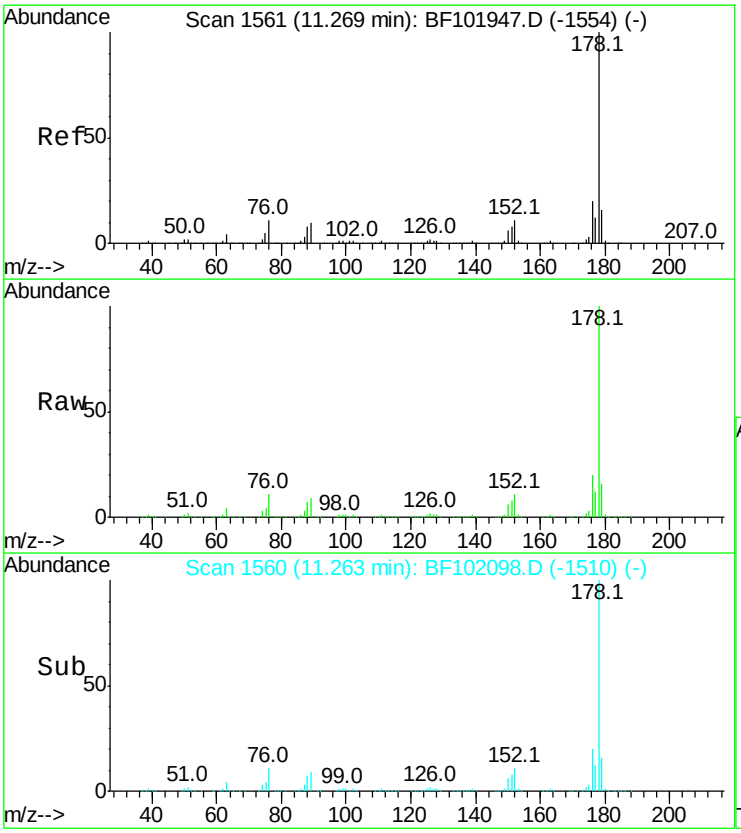
#69
Pentachlorophenol
Concen: 42.577 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.00 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 166928

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	62.9	49.5	74.3

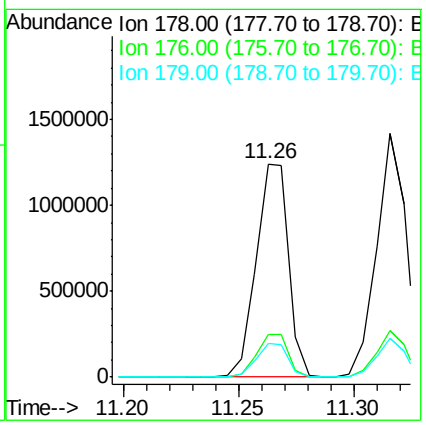


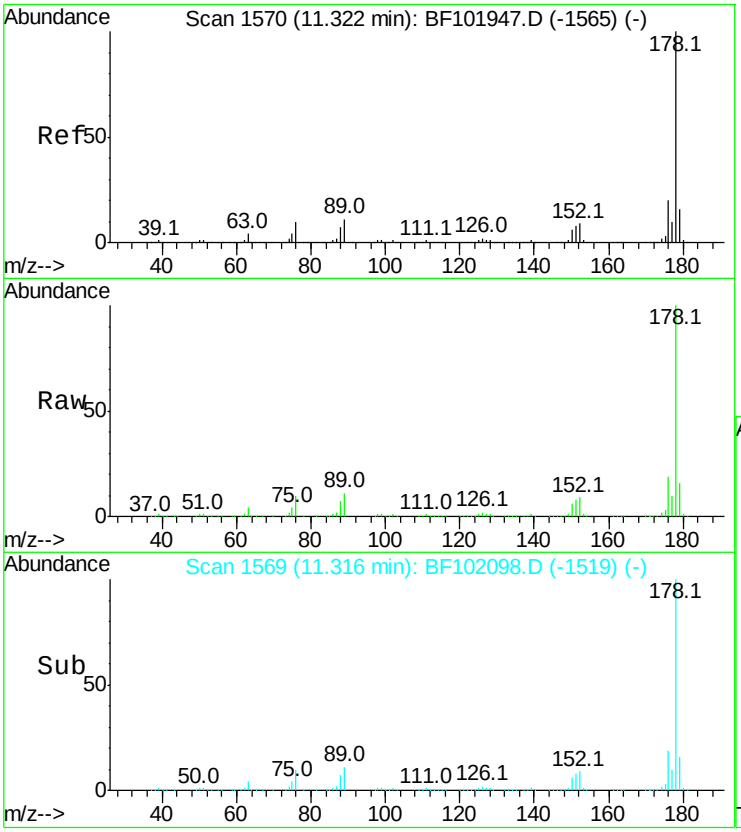


#70
Phenanthrene
Concen: 37.151 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:178 Resp: 1210255

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	16.1	13.0	19.6



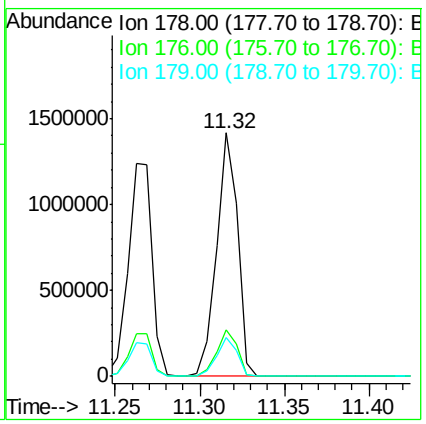


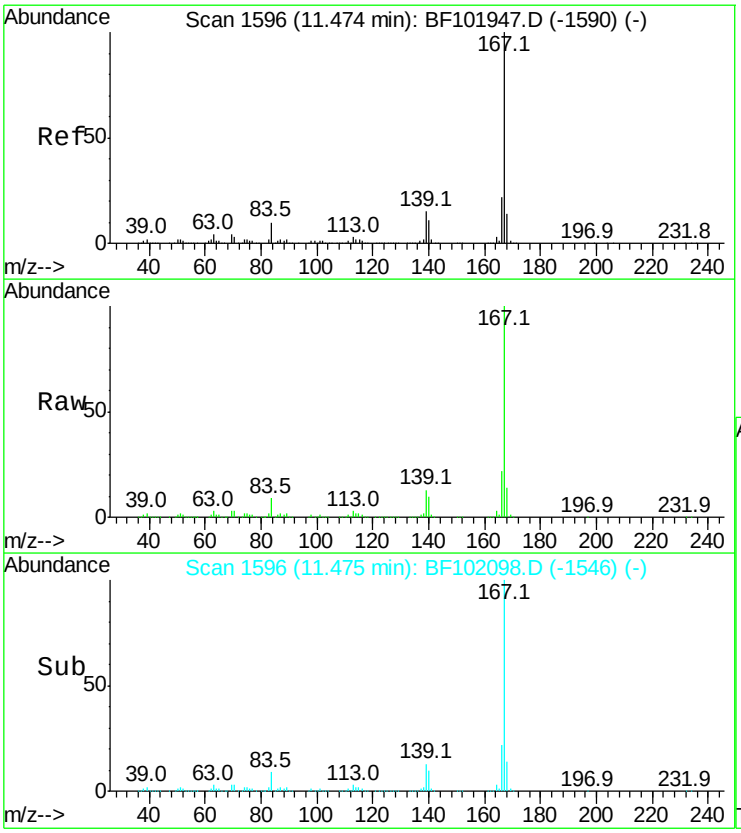
#71
Anthracene
Concen: 37.337 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1233581

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.8	12.6	19.0

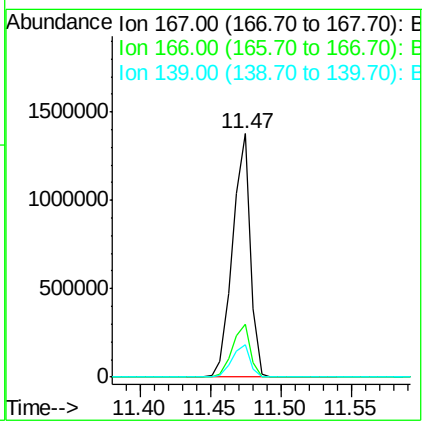


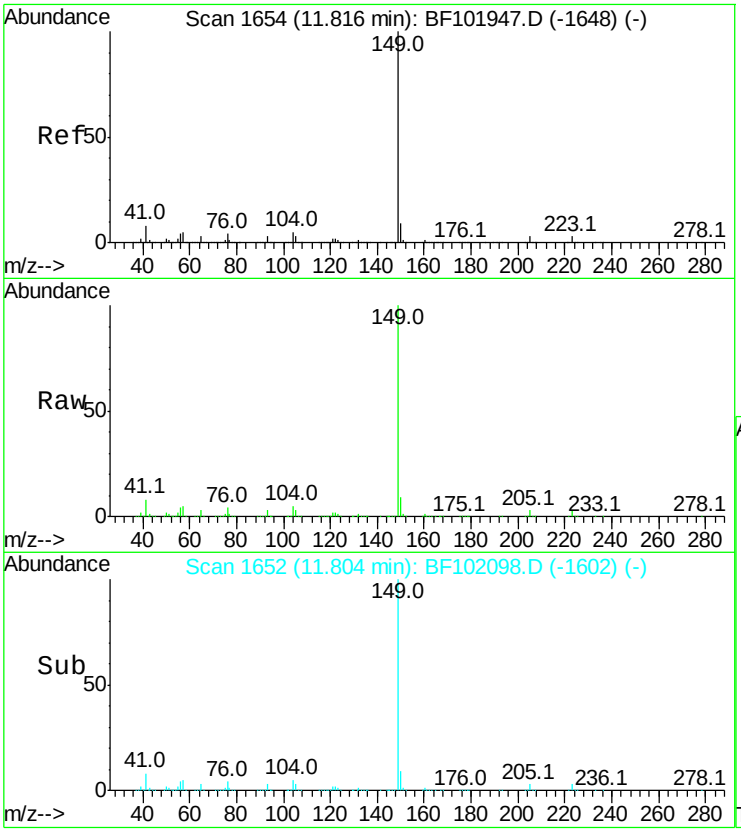


#72
Carbazole
Concen: 37.004 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:167 Resp: 1201651

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.4	10.9	16.3



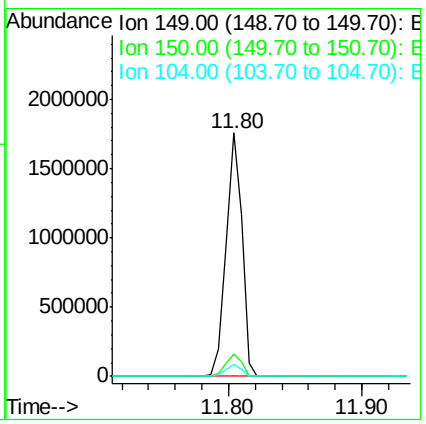


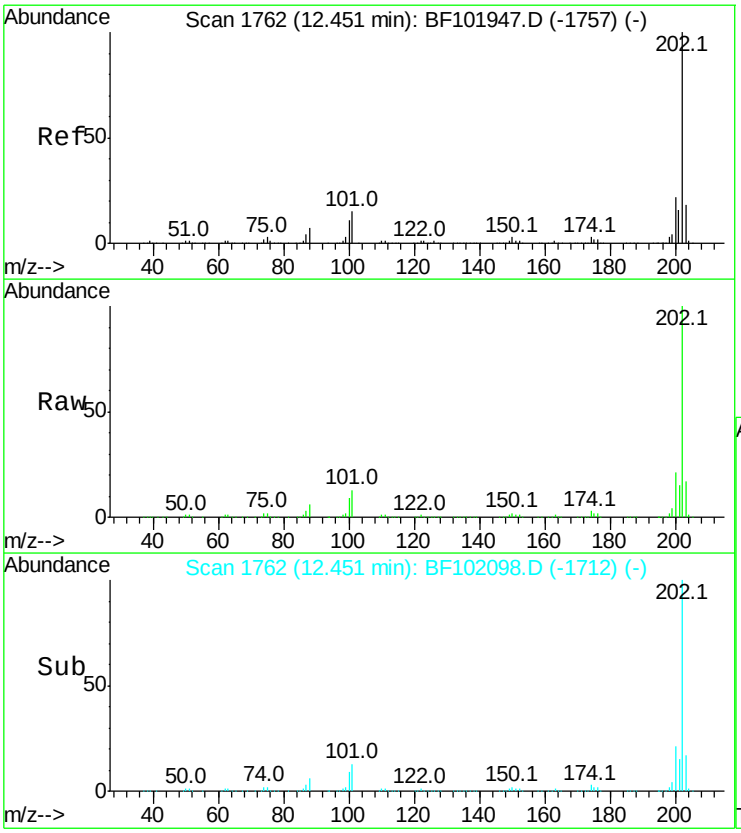
#73
Di-n-butylphthalate
Concen: 37.200 ng
RT: 11.80 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1482090

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.8	3.8	5.8

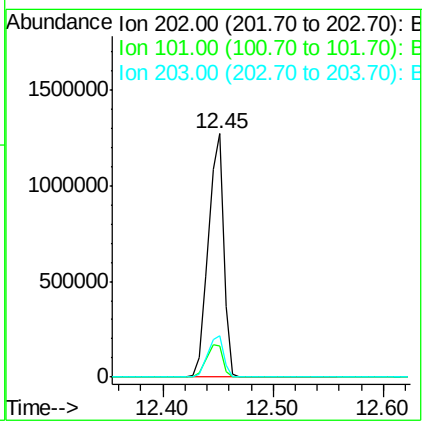


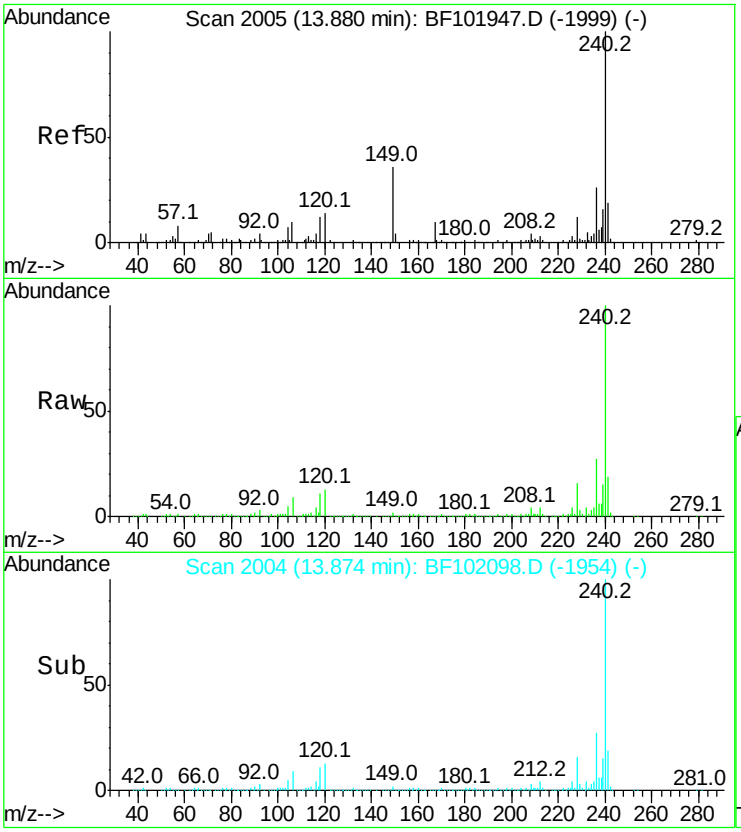


#74
Fluoranthene
Concen: 37.432 ng
RT: 12.45 min Scan# 1762
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:202 Resp: 1199738

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	34.1
203	17.1	0.0	38.1



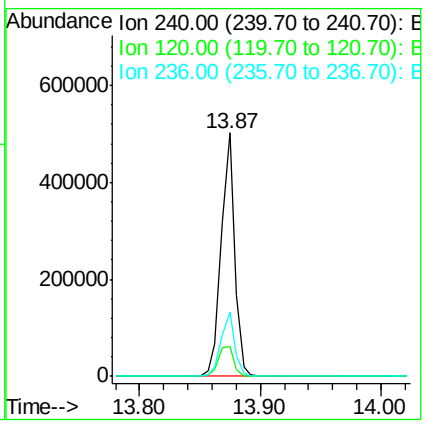


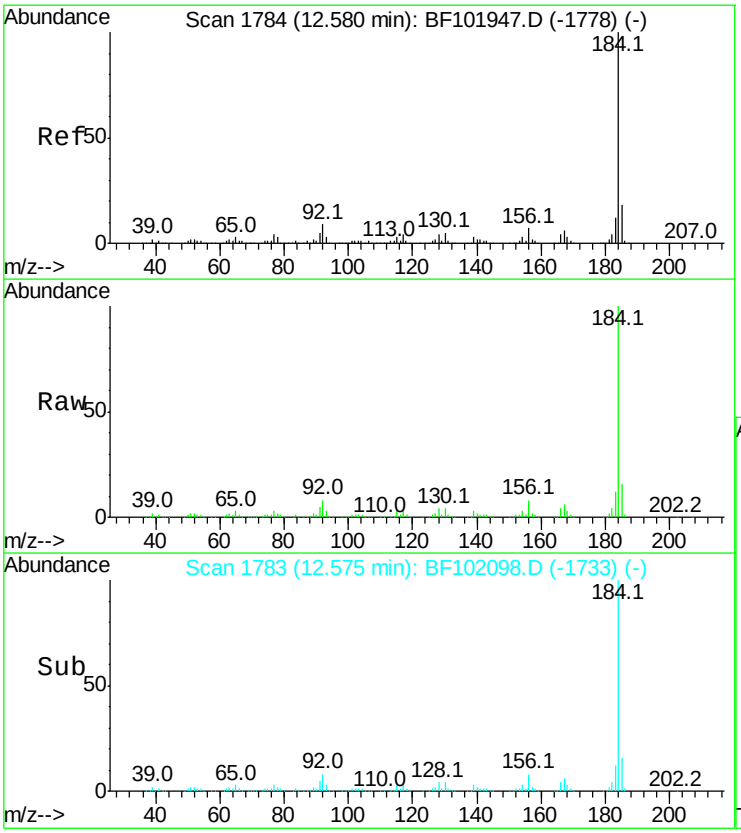
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 385590

Ion	Ratio	Lower	Upper
240	100		
120	12.5	9.5	14.3
236	26.6	20.7	31.1

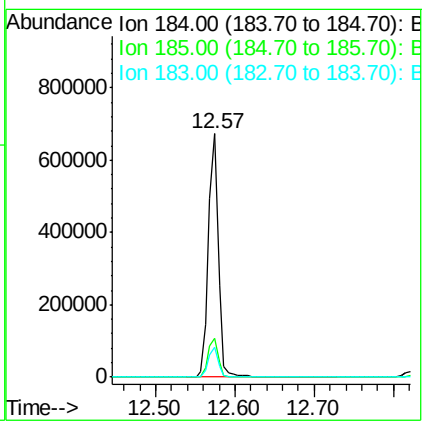


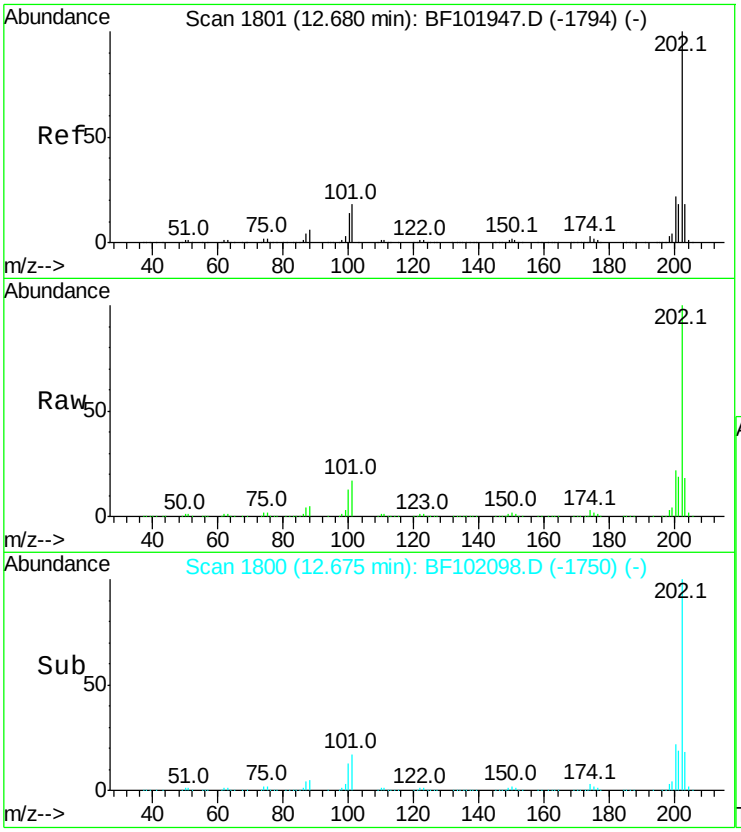


#76
Benzidine
Concen: 31.537 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:184 Resp: 587207

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.6	18.8
183	12.4	9.3	13.9



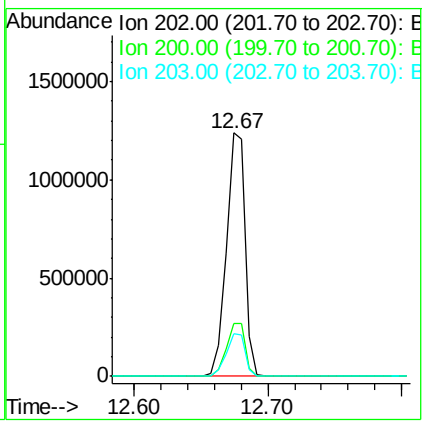


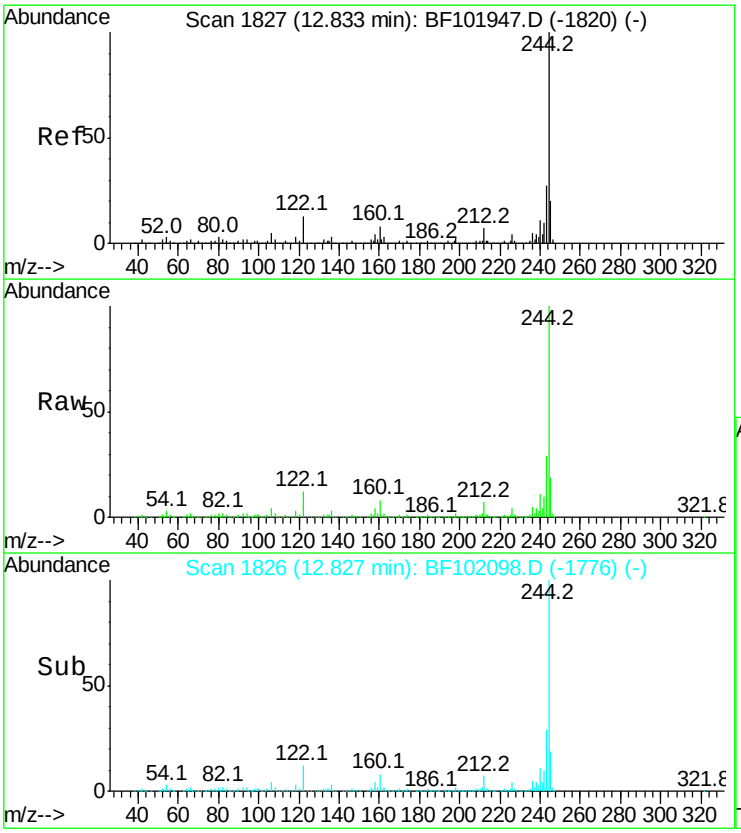
#77
Pyrene
Concen: 35.907 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1223837

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.7	14.3	21.5

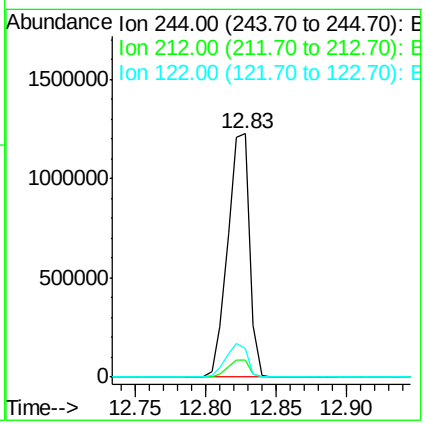


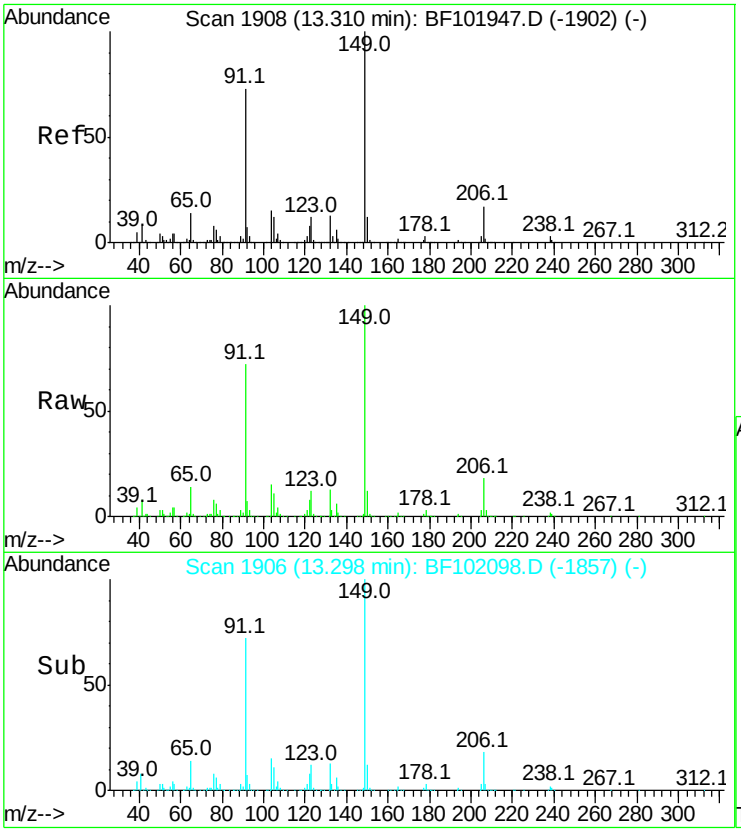


#78
Terphenyl-d14
Concen: 70.800 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:244 Resp: 1314859

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	11.6	11.0	16.4



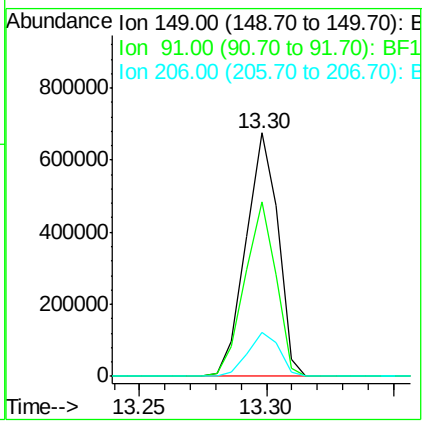


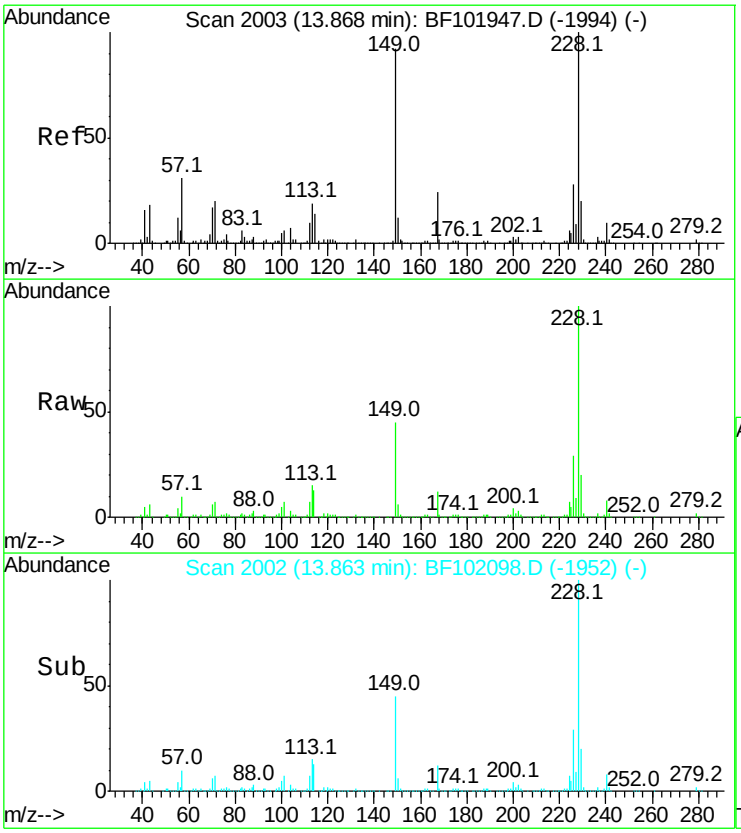
#79
Butylbenzylphthalate
Concen: 38.194 ng
RT: 13.30 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 597432

Ion	Ratio	Lower	Upper
149	100		
91	71.5	56.8	85.2
206	17.8	14.1	21.1

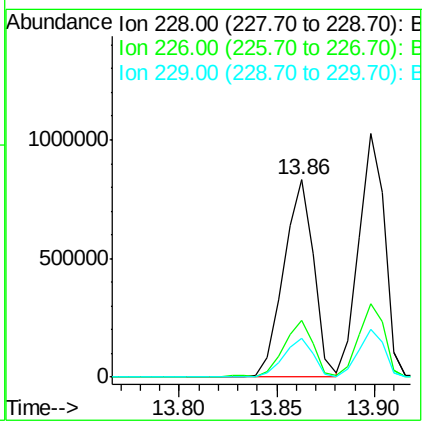


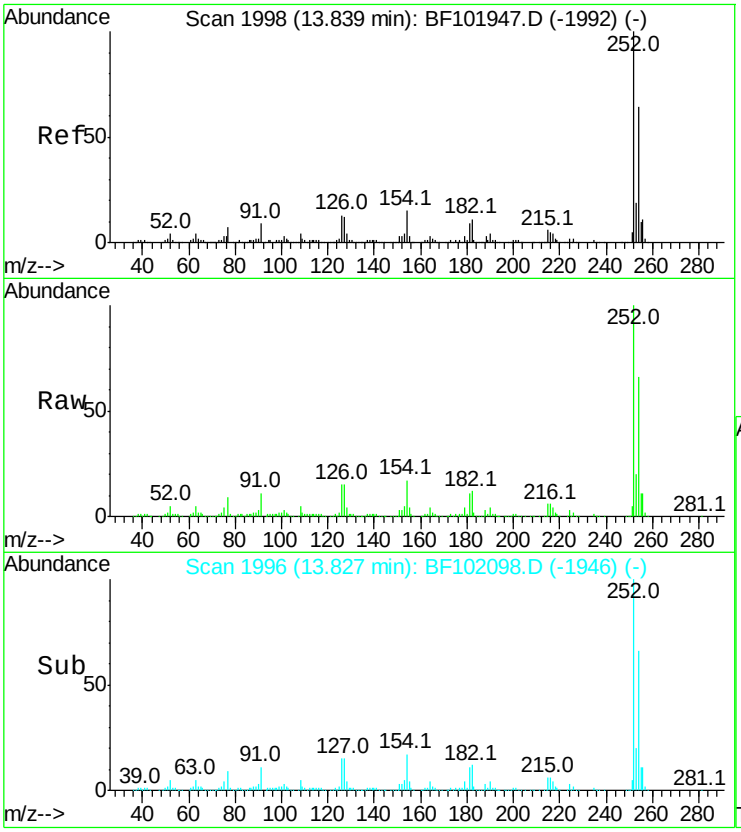


#80
Benzo(a)anthracene
Concen: 35.906 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:228 Resp: 883353

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	19.8	15.8	23.6



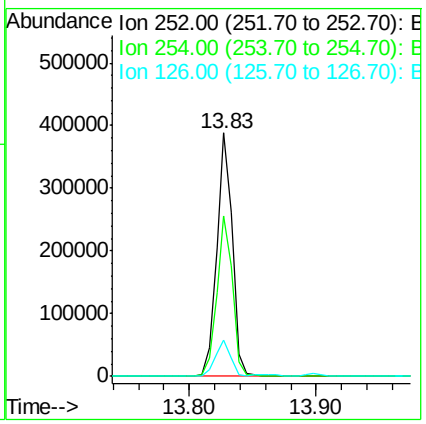


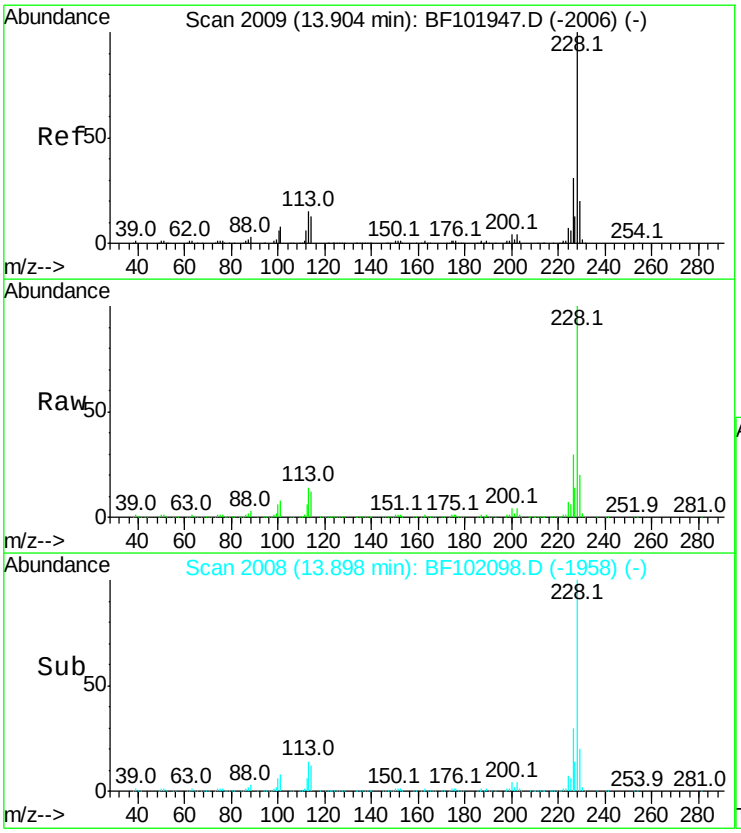
#81
3,3'-Dichlorobenzidine
Concen: 37.014 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 337166

Ion	Ratio	Lower	Upper
252	100		
254	65.9	50.4	75.6
126	15.0	11.3	16.9

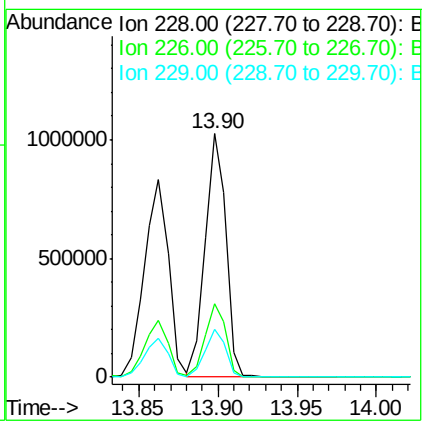


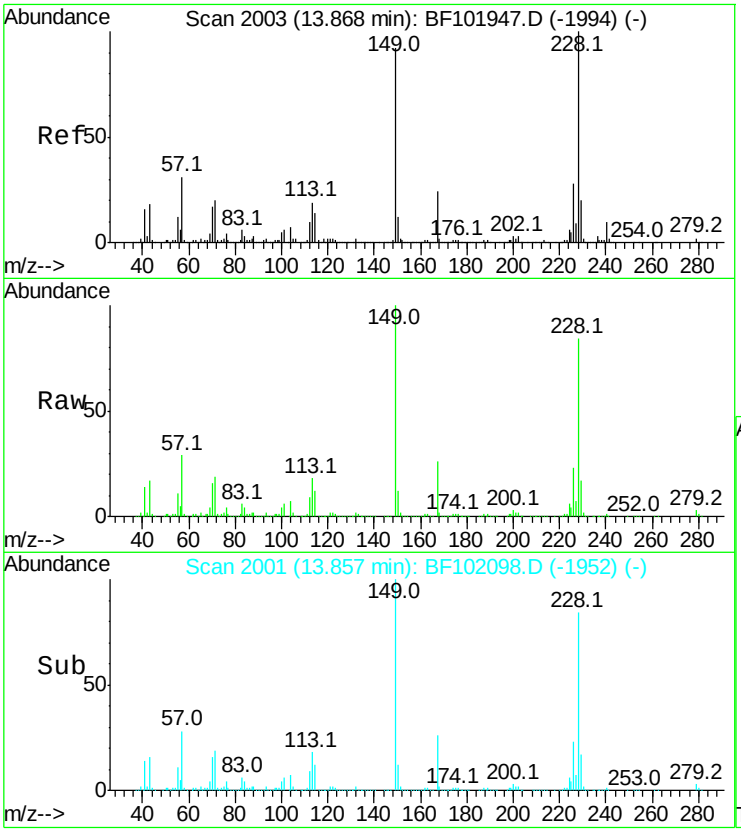


#82
Chrysene
Concen: 36.688 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:228 Resp: 941157

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.7	16.2	24.4



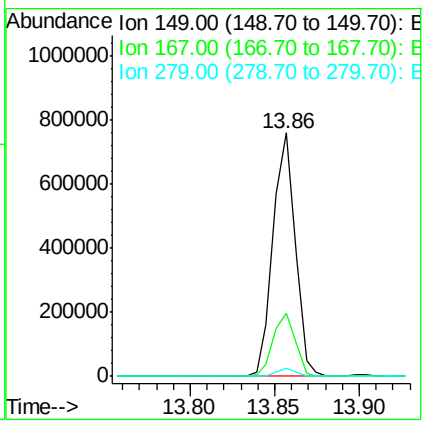


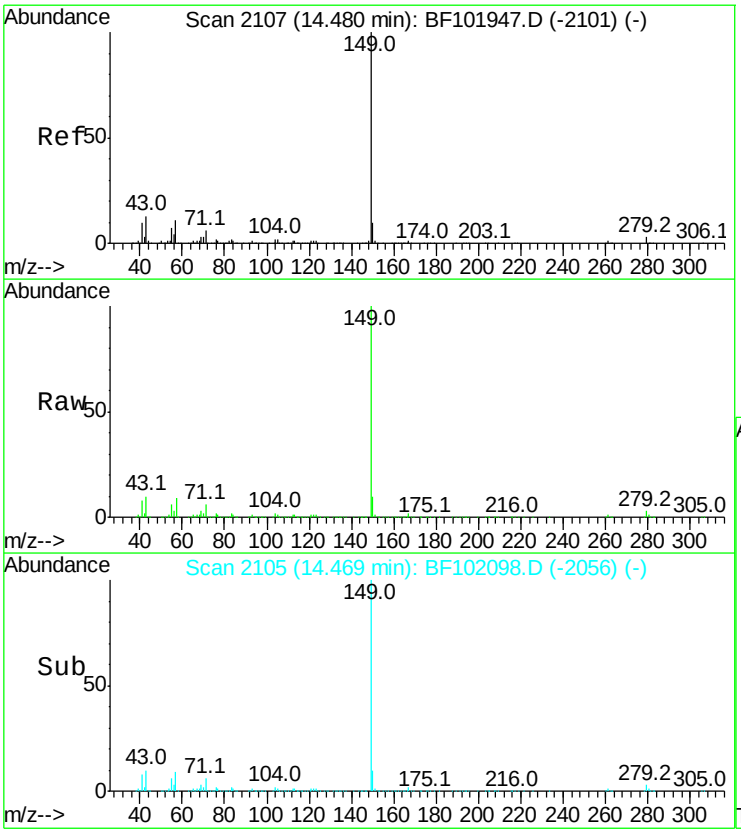
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.264 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 686596

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.2	3.0	4.4

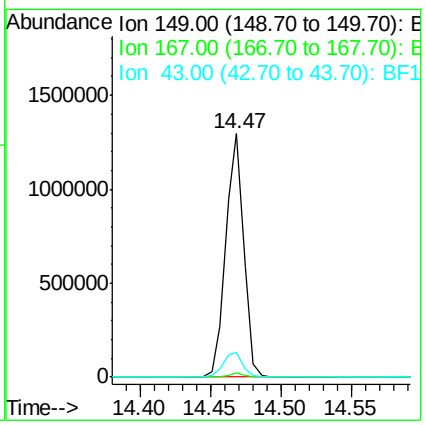


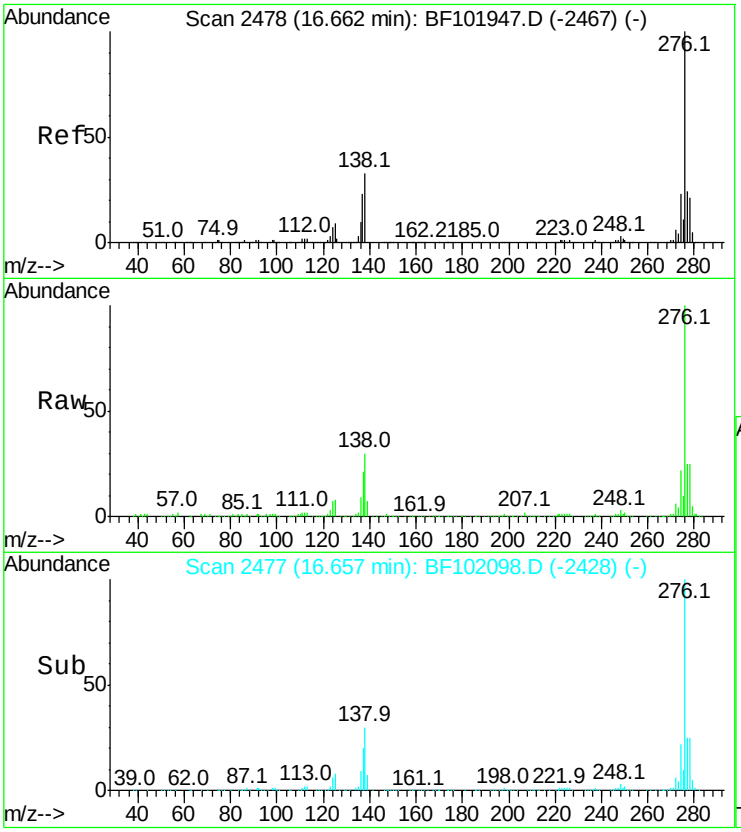


#84
Di-n-octyl phthalate
Concen: 38.083 ng
RT: 14.47 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:149 Resp: 1133962

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.3	8.4	12.6



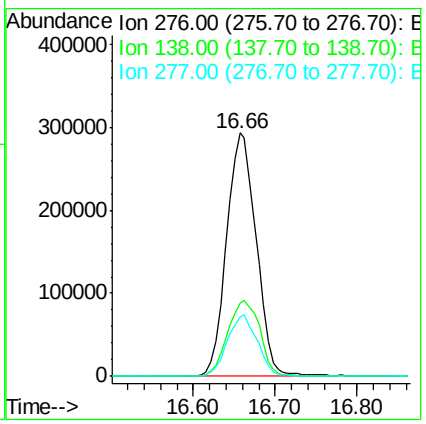


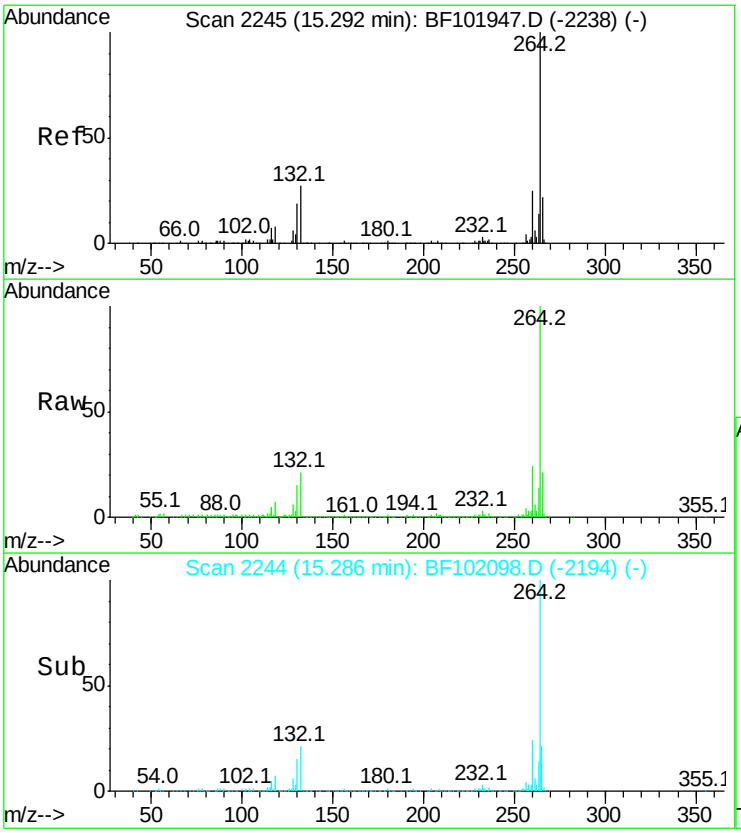
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.647 ng
RT: 16.66 min Scan# 2477
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 740260

Ion	Ratio	Lower	Upper
276	100		
138	34.1	25.0	37.6
277	25.6	20.1	30.1

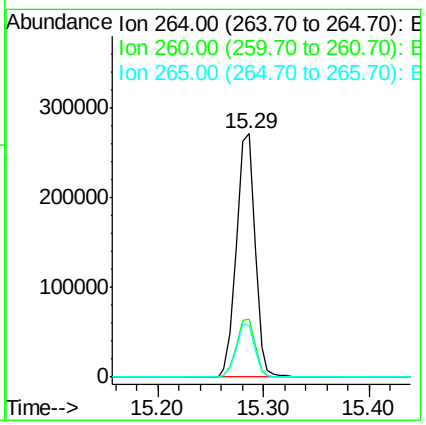


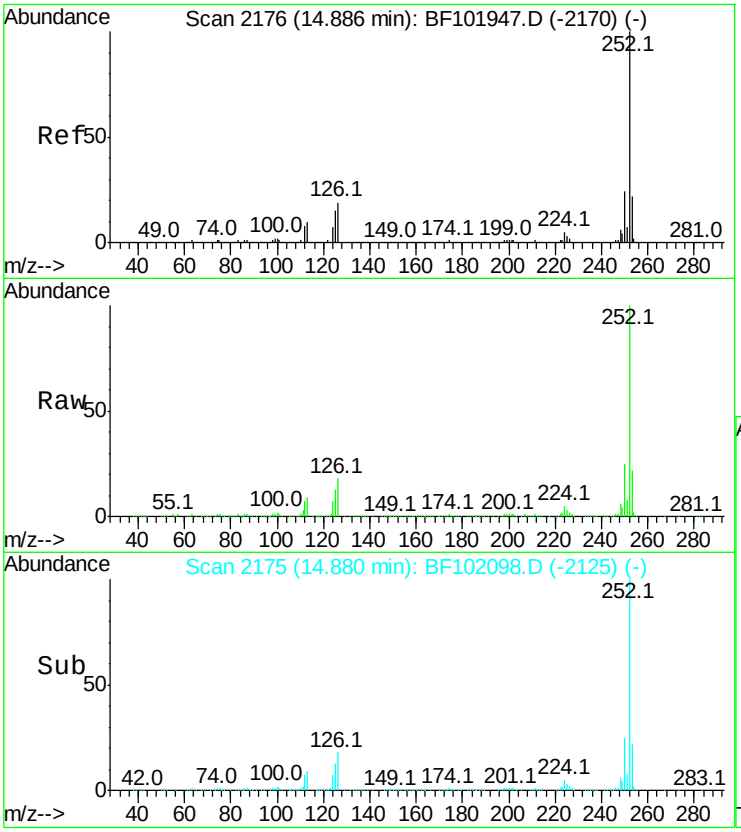


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.29 min Scan# 2244
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:264 Resp: 328024

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.1	17.5	26.3



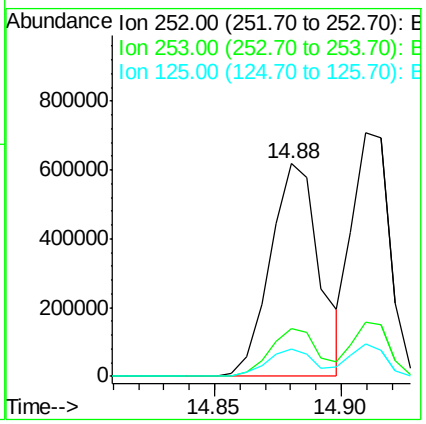


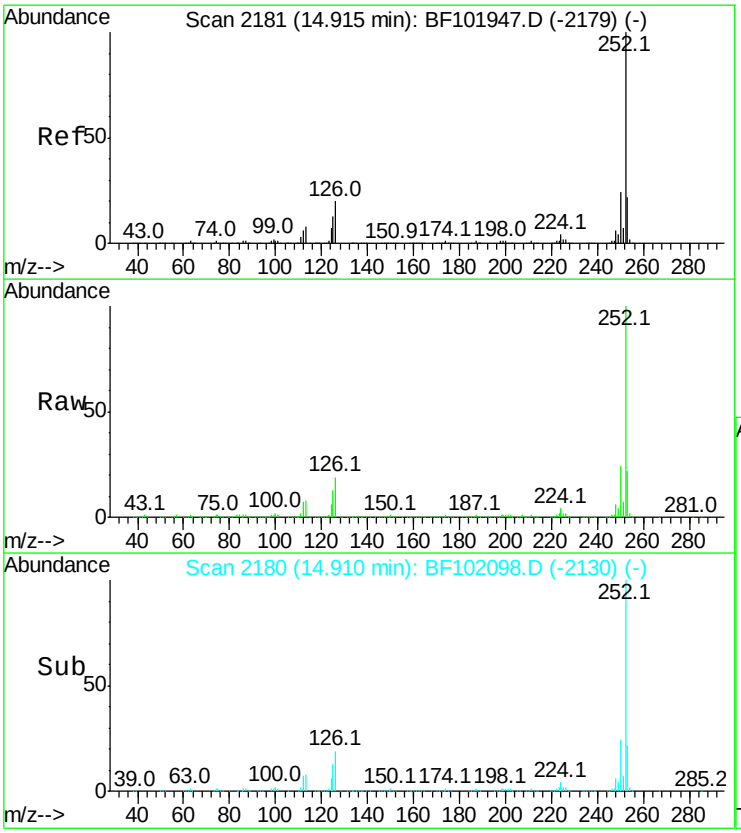
#87
Benzo(b)fluoranthene
Concen: 38.945 ng
RT: 14.88 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 832968

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	13.0	9.0	13.6

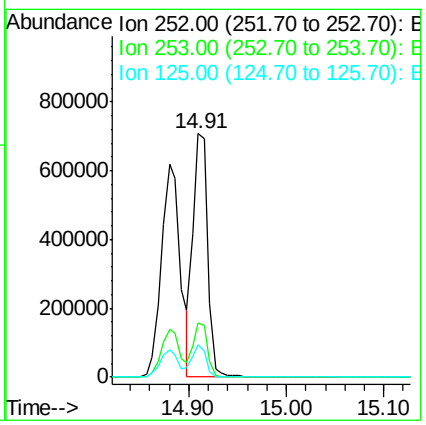


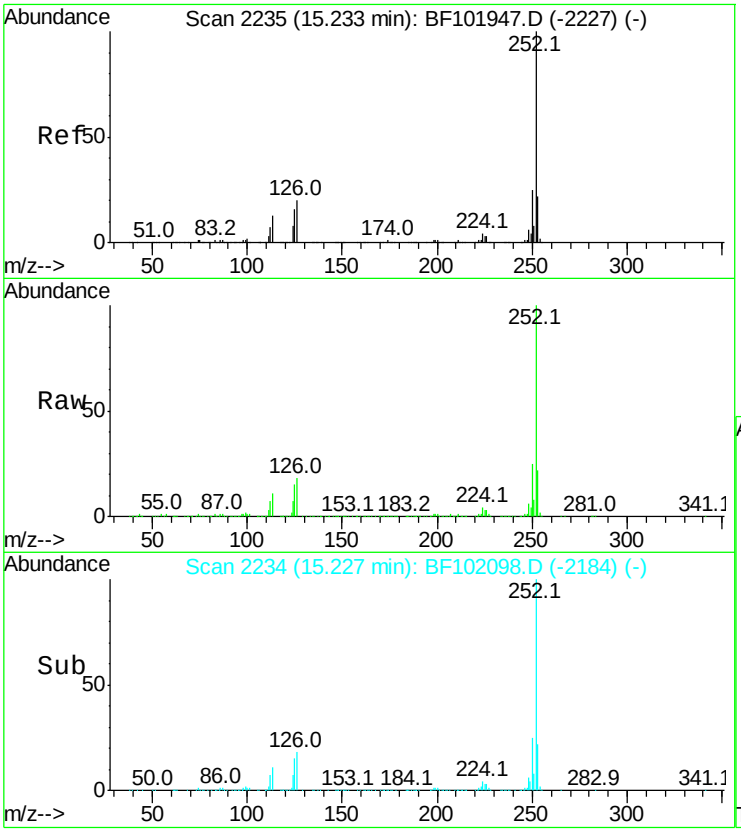


#88
Benzo(k)fluoranthene
Concen: 35.881 ng
RT: 14.91 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:252 Resp: 740315

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	13.3	10.2	15.2



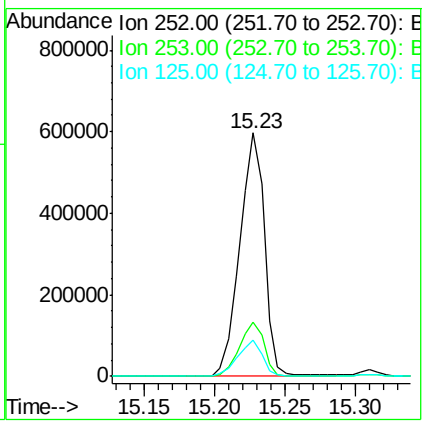


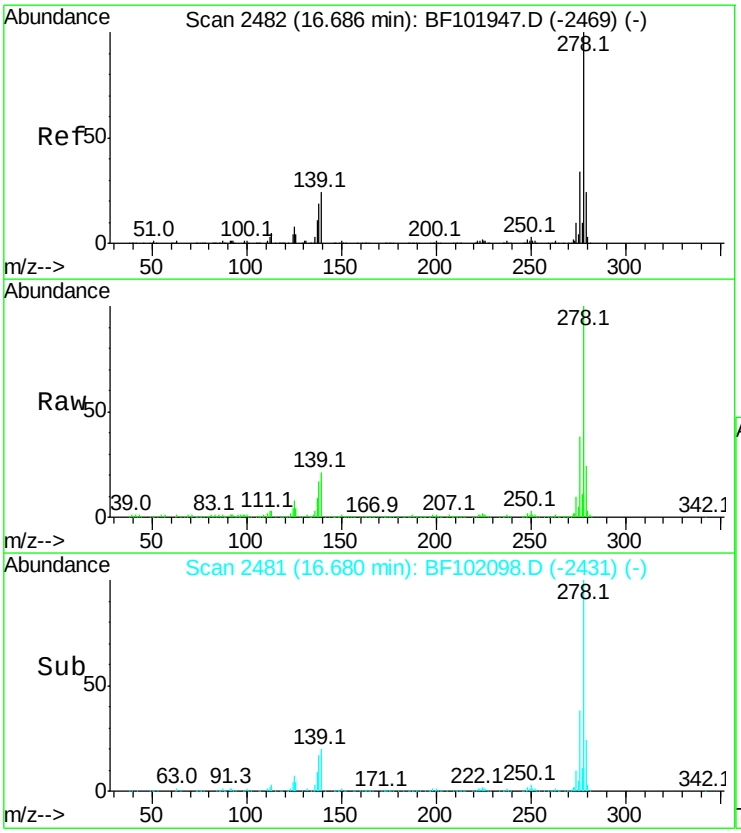
#89
Benzo(a)pyrene
Concen: 37.884 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 729135

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	15.1	9.8	14.6#

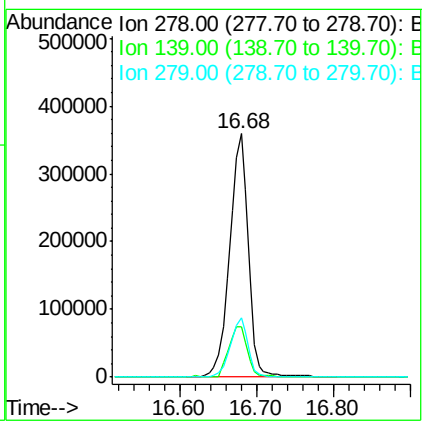


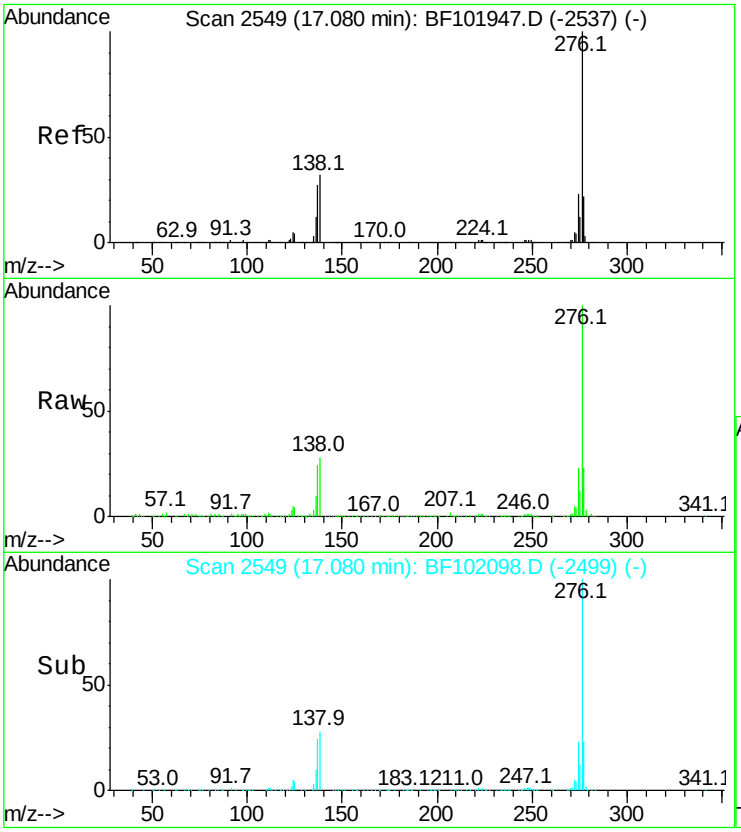


#90
Dibenzo(a,h)anthracene
Concen: 39.762 ng
RT: 16.68 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Tgt Ion:278 Resp: 610710

Ion	Ratio	Lower	Upper
278	100		
139	20.7	15.9	23.9
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.977 ng
RT: 17.08 min Scan# 2549
Delta R.T. -0.01 min
Lab File: BF102098.D
Acq: 16 Jan 2018 10:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 618518

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	28.0	21.8	32.8