Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122617\
Data File : BF101704.D
Acq On : 26 Dec 2017 10:09
Operator : SJ/JU
Sample : PB105279BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105279BS

Quant Time: Dec 26 10:49:10 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 10:48:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	142706	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	575580	20.00	ng		0.00
38) Acenaphthene-d10	9.82	164	269770	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	518062	20.00	ng		0.00
75) Chrysene-d12	13.97	240	419506	20.00	ng		0.00
86) Perylene-d12	15.43	264	396494	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	1077637	112.48	ng		0.01
7) Phenol-d6	6.43	99	1235162	103.59	ng		0.00
23) Nitrobenzene-d5	7.36	82	796328	77.01	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	305903	117.68	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1355996	77.97	ng		0.00
78) Terphenyl-d14	12.90	244	1411889	81.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	163754	33.265	ng		98
3) Pyridine	3.35	79	395677	28.930	ng		99
4) n-Nitrosodimethylamine	3.30	42	203959	32.388	ng		99
6) Aniline	6.46	93	263288	15.890	ng	#	81
8) 2-Chlorophenol	6.57	128	366082	36.325	ng		96
9) Benzaldehyde	6.35	77	163065	18.519	ng		98
10) Phenol	6.45	94	460351	33.876	ng		96
11) bis(2-Chloroethyl)ether	6.53	93	372496	34.945	ng		97
12) 1,3-Dichlorobenzene	6.73	146	408134	35.883	ng		98
13) 1,4-Dichlorobenzene	6.80	146	420468	36.200	ng		98
14) 1,2-Dichlorobenzene	6.96	146	373398	35.715	ng		97
15) Benzyl Alcohol	6.95	79	281705	34.326	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.06	45	615320	37.718	ng		50
17) 2-Methylphenol	7.05	107	299861	32.347	ng	#	89
18) Hexachloroethane	7.29	117	147465	36.517	ng		99
19) n-Nitroso-di-n-propylamine	7.20	70	263194	33.613	ng		95
20) 3+4-Methylphenols	7.21	107	406478	41.378	ng	#	66
22) Acetophenone	7.20	105	515306	39.236	ng	#	94
24) Nitrobenzene	7.37	77	412737	36.067	ng		97
25) Isophorone	7.61	82	746904	36.008	ng		98
26) 2-Nitrophenol	7.69	139	208713	42.452	ng		97
27) 2,4-Dimethylphenol	7.73	122	333798	39.965	ng		99
28) bis(2-Chloroethoxy)methane	7.82	93	474051	35.978	ng		98
29) 2,4-Dichlorophenol	7.95	162	327489	39.687	ng		98
30) 1,2,4-Trichlorobenzene	8.01	180	318170	36.537	ng		97
31) Naphthalene	8.09	128	1048584	36.187	ng		100
32) Benzoic acid	7.90	122	250150	45.038	ng		98
33) 4-Chloroaniline	8.16	127	132382	10.511	ng		98
34) Hexachlorobutadiene	8.20	225	186363	37.003	ng		96
35) Caprolactam	8.59	113	43542	15.197	ng		94
36) 4-Chloro-3-methylphenol	8.65	107	339886	37.476	ng		98
37) 2-Methylnaphthalene	8.78	142	706630	37.430	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	337833	37.091	ng		97
40) Hexachlorocyclopentadiene	8.93	237	103732	61.608	ng		98

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122617\
Data File : BF101704.D
Acq On : 26 Dec 2017 10:09
Operator : SJ/JU
Sample : PB105279BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105279BS

Quant Time: Dec 26 10:49:10 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 10:48:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	205519	37.481	ng		99
43) 2,4,5-Trichlorophenol	9.12	196	202885	33.792	ng		98
45) 1,1'-Biphenyl	9.25	154	872651	36.475	ng		99
46) 2-Chloronaphthalene	9.27	162	652459	35.642	ng		97
47) 2-Nitroaniline	9.39	65	227746	36.014	ng		95
48) Acenaphthylene	9.69	152	952508	32.943	ng		99
49) Dimethylphthalate	9.55	163	718607	33.117	ng		99
50) 2,6-Dinitrotoluene	9.63	165	162501	36.846	ng		95
51) Acenaphthene	9.86	154	589541	33.937	ng		99
52) 3-Nitroaniline	9.80	138	116421	21.173	ng		93
53) 2,4-Dinitrophenol	9.93	184	151086	95.992	ng	#	20
54) Dibenzofuran	10.03	168	840244	38.061	ng		97
55) 4-Nitrophenol	9.99	139	144802	60.395	ng		97
56) 2,4-Dinitrotoluene	10.04	165	217184	43.709	ng	#	87
57) Fluorene	10.37	166	686656	36.768	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	174929	40.553	ng	#	87
59) Diethylphthalate	10.25	149	746076	34.720	ng		97
60) 4-Chlorophenyl-phenylether	10.36	204	332606	37.161	ng		92
61) 4-Nitroaniline	10.42	138	177736	32.159	ng		97
62) Azobenzene	10.52	77	757011	34.007	ng		97
64) 4,6-Dinitro-2-methylphenol	10.46	198	104841	39.657	ng		93
65) n-Nitrosodiphenylamine	10.49	169	643313	33.630	ng		95
66) 4-Bromophenyl-phenylether	10.85	248	213514	36.679	ng		90
67) Hexachlorobenzene	10.93	284	221018	35.874	ng	#	91
68) Atrazine	11.02	200	209743	36.772	ng		97
69) Pentachlorophenol	11.13	266	170556	71.911	ng		98
70) Phenanthrene	11.35	178	1010590	35.077	ng		99
71) Anthracene	11.40	178	1053761	35.807	ng		99
72) Carbazole	11.56	167	958233	34.778	ng		99
73) Di-n-butylphthalate	11.86	149	1200474	35.897	ng		100
74) Fluoranthene	12.53	202	1078948	35.679	ng		99
76) Benzidine	12.66	184	268070	15.130	ng		98
77) Pyrene	12.76	202	1116760	35.471	ng		99
79) Butylbenzylphthalate	13.36	149	515704	36.201	ng		98
80) Benzo(a)anthracene	13.96	228	981013	35.415	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	224607	24.867	ng	#	97
82) Chrysene	14.00	228	941092	35.982	ng		99
83) Bis(2-ethylhexyl)phthalate	13.92	149	662832	36.735	ng		98
84) Di-n-octyl phthalate	14.53	149	1187379	36.899	ng		98
85) Indeno(1,2,3-cd)pyrene	16.91	276	764551	32.827	ng		96
87) Benzo(b)fluoranthene	15.00	252	891993	36.909	ng		99
88) Benzo(k)fluoranthene	15.03	252	796768	33.909	ng		98
89) Benzo(a)pyrene	15.37	252	805141	36.140	ng		98
90) Dibenzo(a,h)anthracene	16.90	278	641088	33.515	ng		98
91) Benzo(g,h,i)perylene	17.35	276	656066	34.637	ng		96

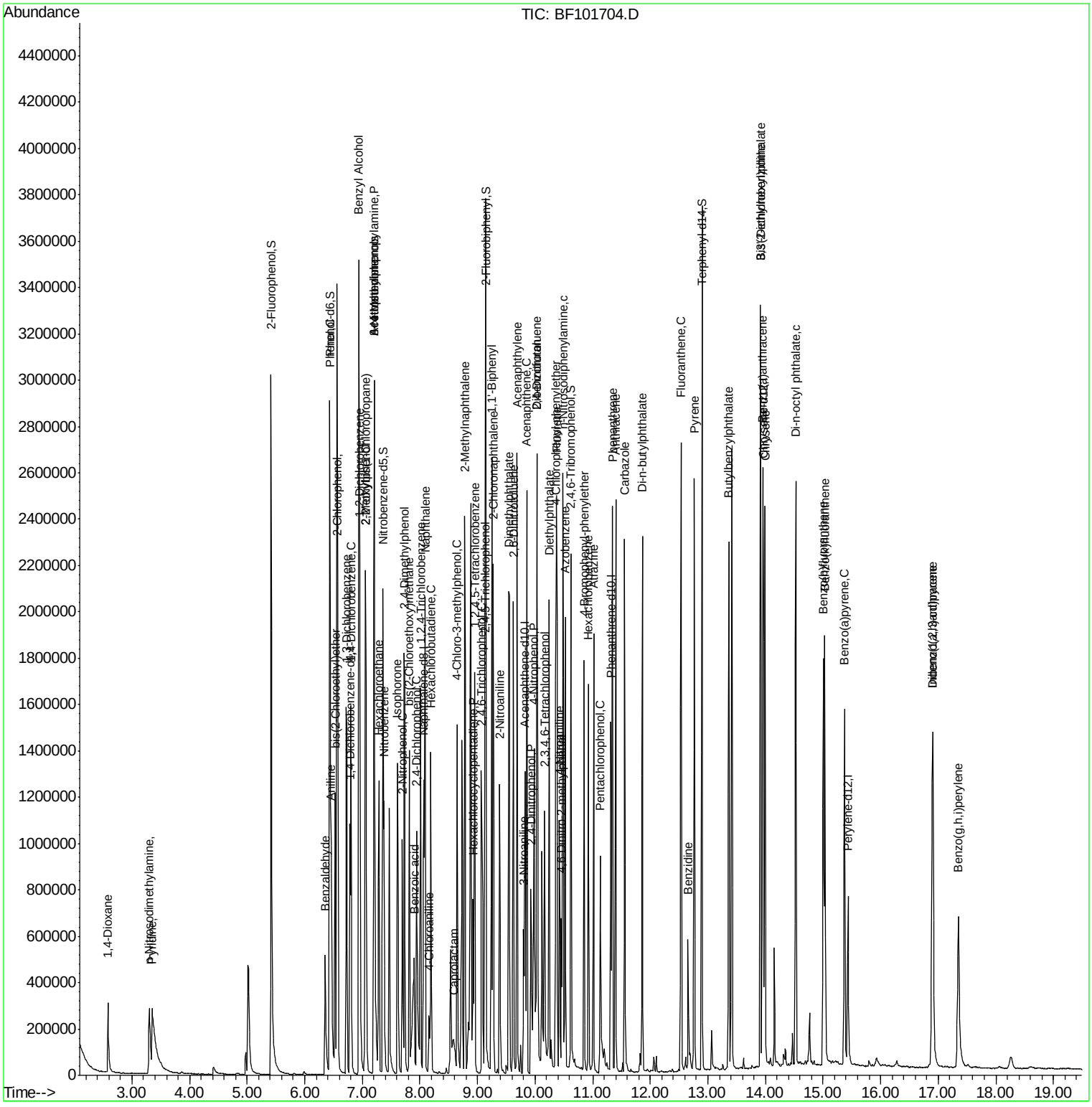
(#) = qualifier out of range (m) = manual integration (+) = signals summed

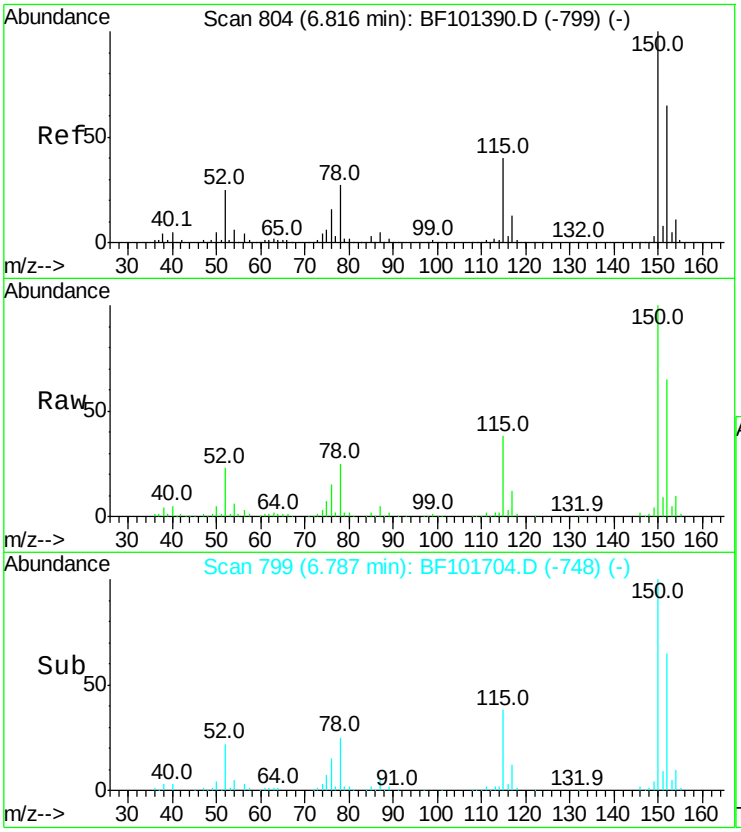
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122617\
Data File : BF101704.D
Acq On : 26 Dec 2017 10:09
Operator : SJ/JU
Sample : PB105279BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Quant Time: Dec 26 10:49:10 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 10:48:01 2017
Response via : Initial Calibration



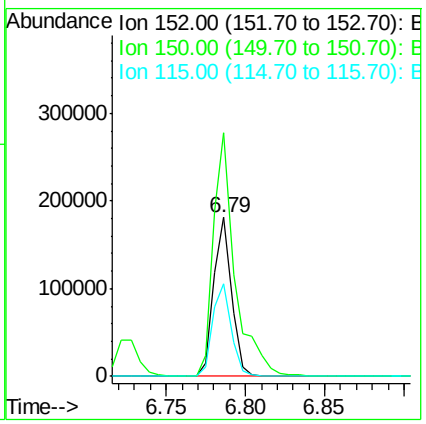


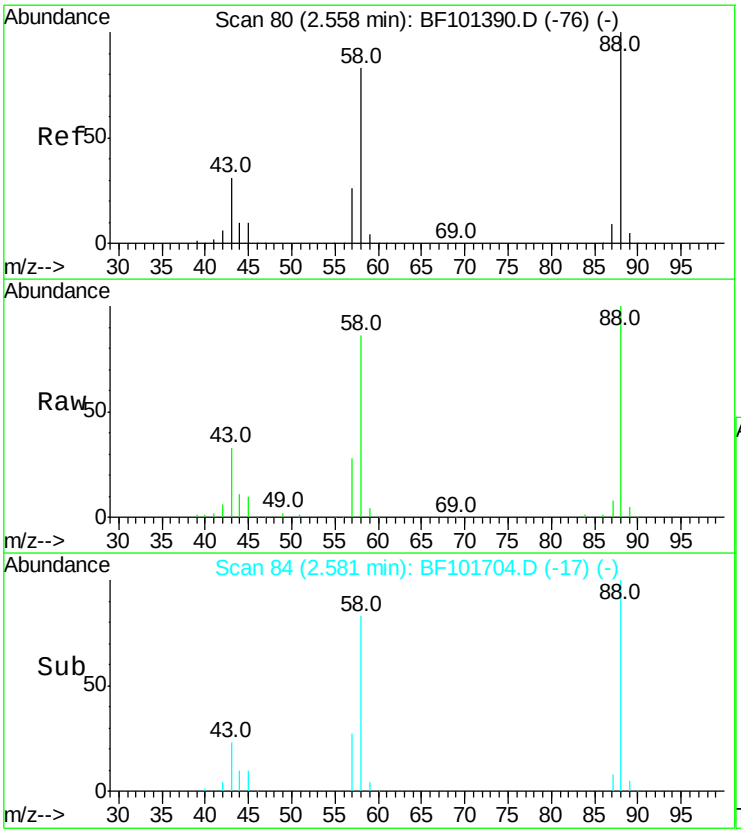
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:152 Resp: 142706

Ion	Ratio	Lower	Upper
152	100		
150	153.2	124.6	186.8
115	58.6	50.1	75.1

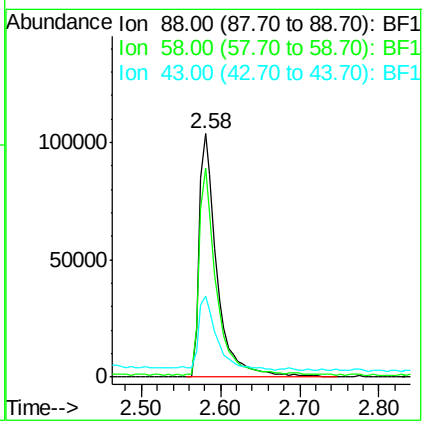


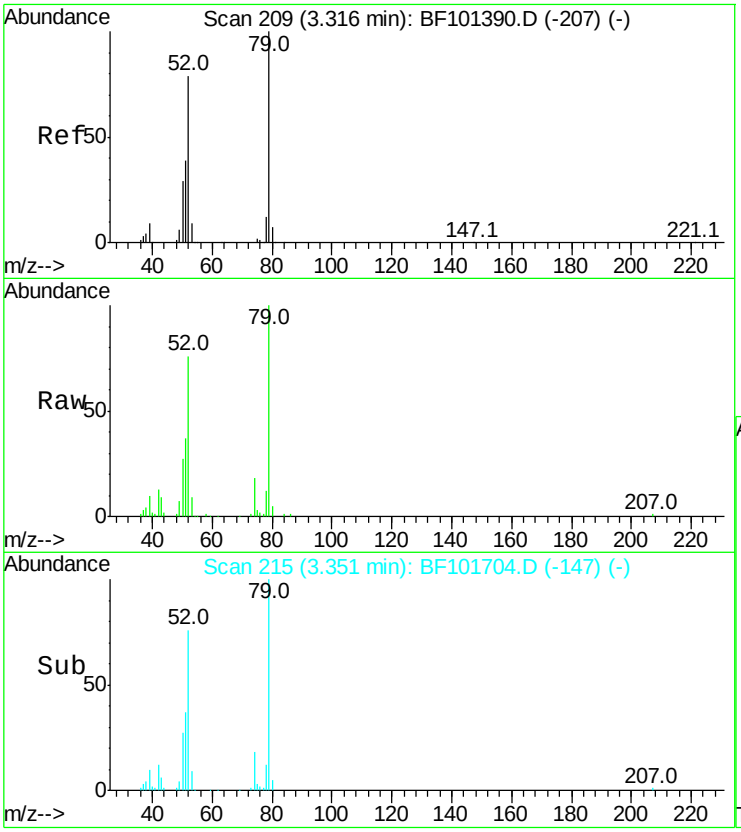


#2
1,4-Dioxane
Concen: 33.265 ng
RT: 2.58 min Scan# 84
Delta R.T. 0.09 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion: 88 Resp: 163754

Ion	Ratio	Lower	Upper
88	100		
58	80.9	62.6	93.8
43	31.2	24.6	37.0



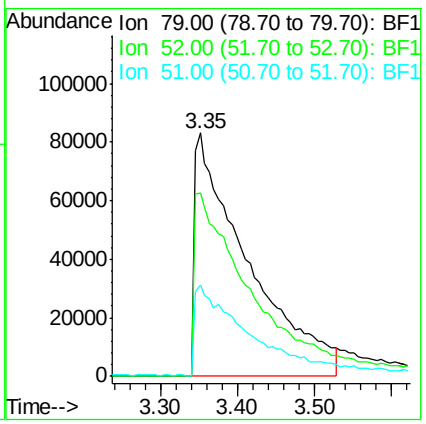


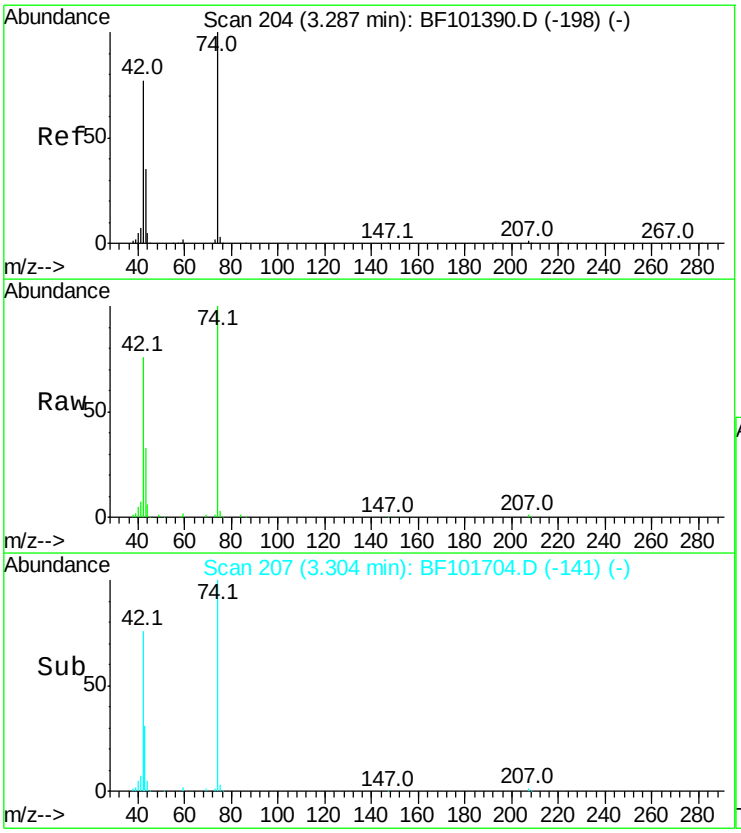
#3
Pyridine
Concen: 28.930 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.10 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion: 79 Resp: 395677

Ion	Ratio	Lower	Upper
79	100		
52	75.6	59.8	89.6
51	37.3	29.8	44.8

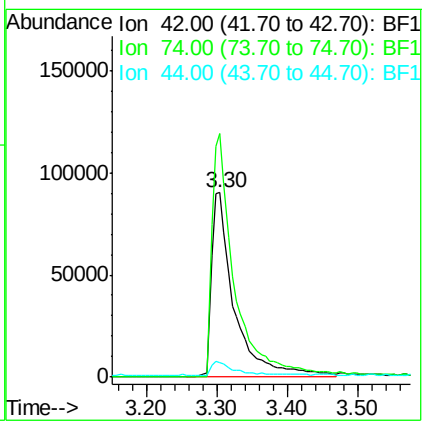


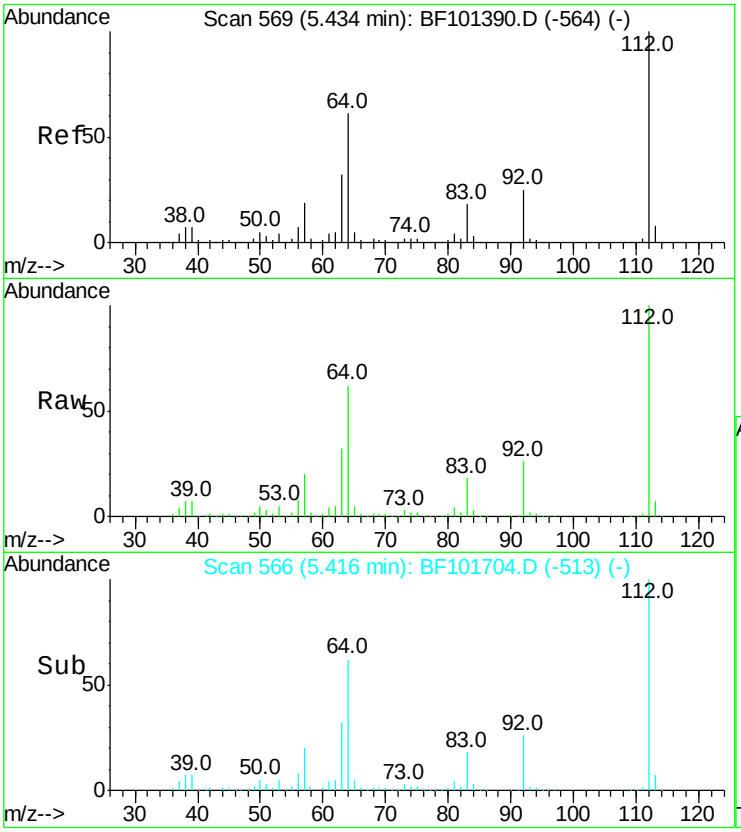


#4
n-Nitrosodimethylamine
Concen: 32.388 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.09 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion: 42 Resp: 203959

Ion	Ratio	Lower	Upper
42	100		
74	132.2	104.9	157.3
44	7.8	6.9	10.3



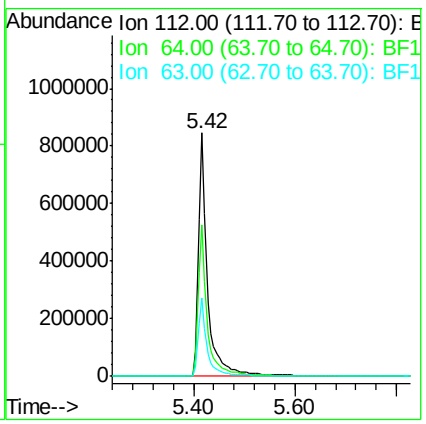


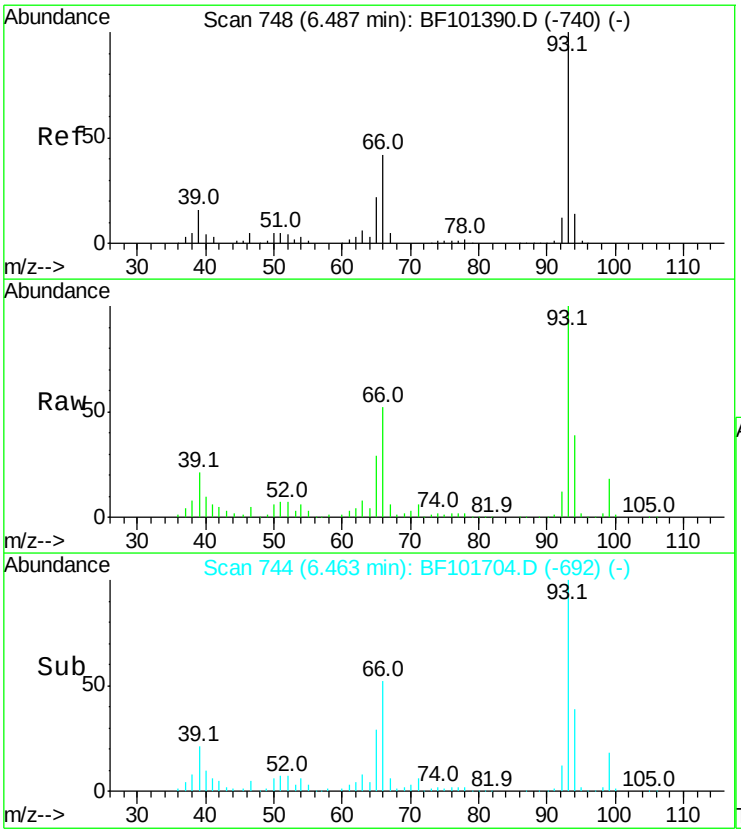
#5
2-Fluorophenol
Concen: 112.485 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:112 Resp: 1077637

Ion	Ratio	Lower	Upper
112	100		
64	62.2	47.9	71.9
63	32.1	23.7	35.5

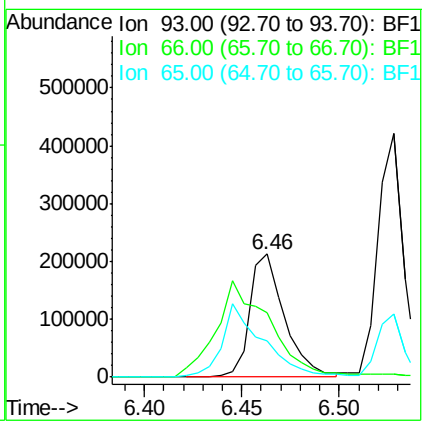


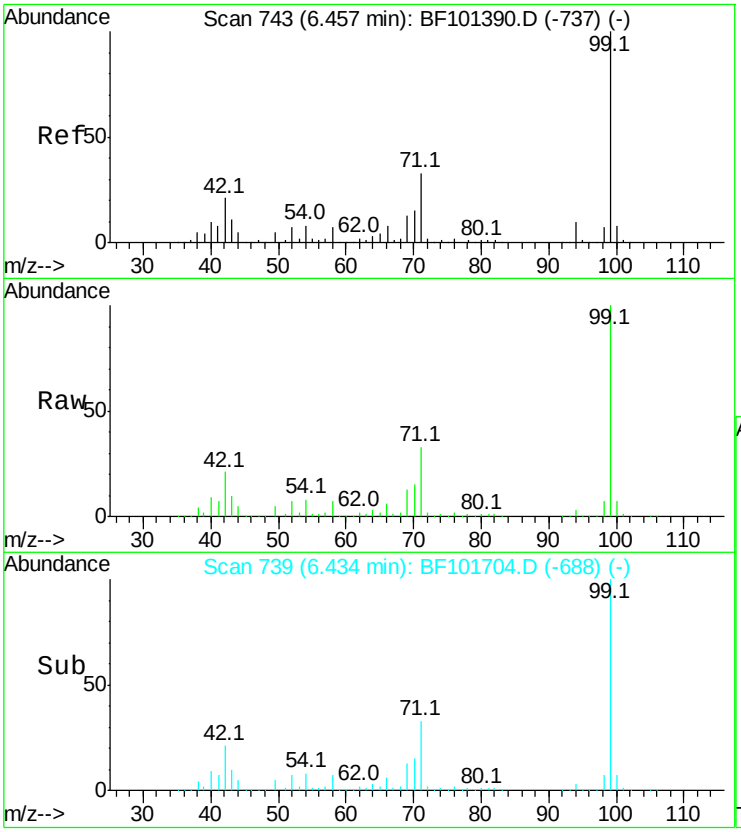


#6
Aniline
Concen: 15.890 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion: 93 Resp: 263288

Ion	Ratio	Lower	Upper
93	100		
66	52.0	32.2	48.2#
65	29.2	16.4	24.6#



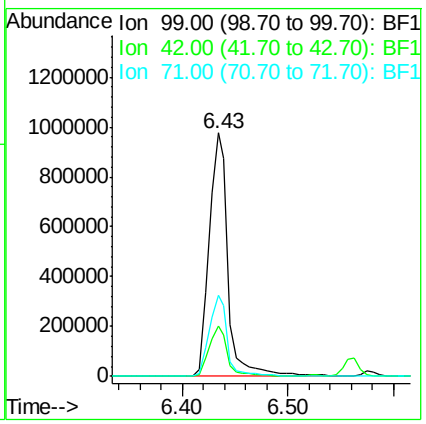


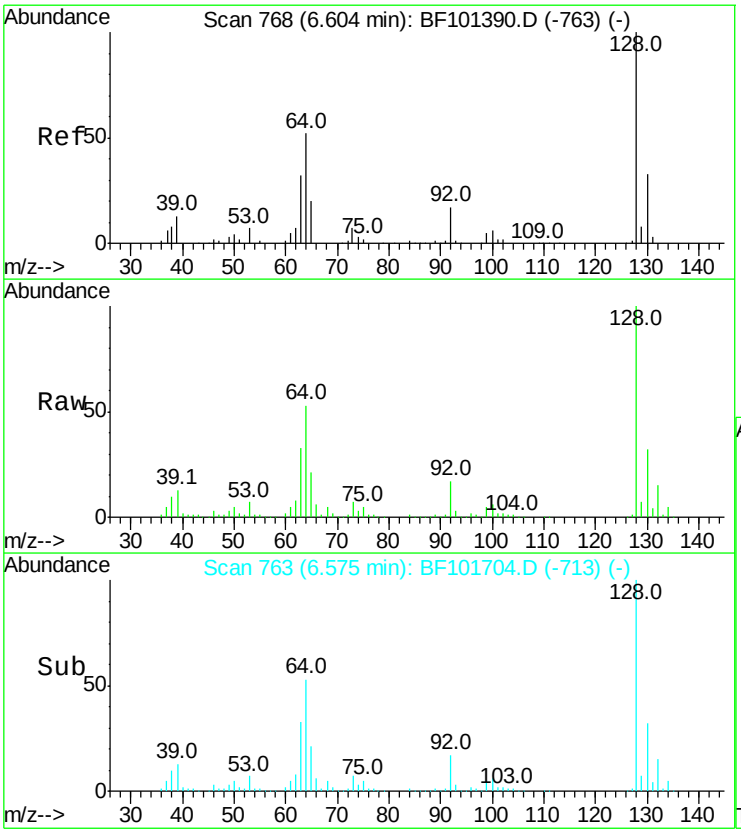
#7
Phenol-d6
Concen: 103.595 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion: 99 Resp: 1235162

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	33.3	25.4	38.0

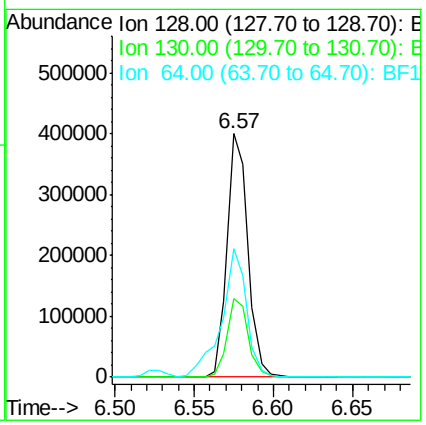


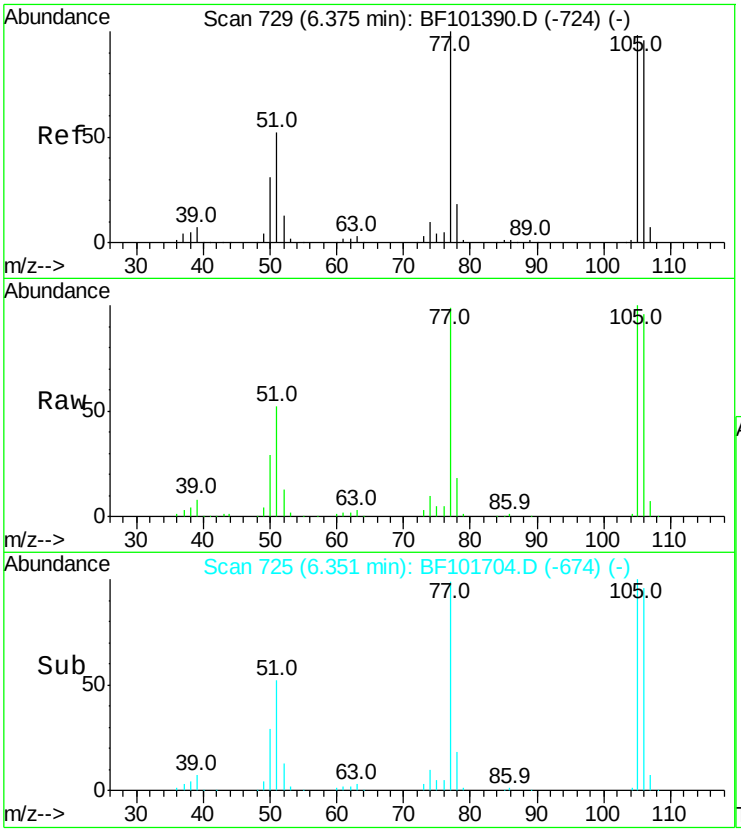


#8
2-Chlorophenol
Concen: 36.325 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:128 Resp: 366082

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	52.7	29.4	69.4



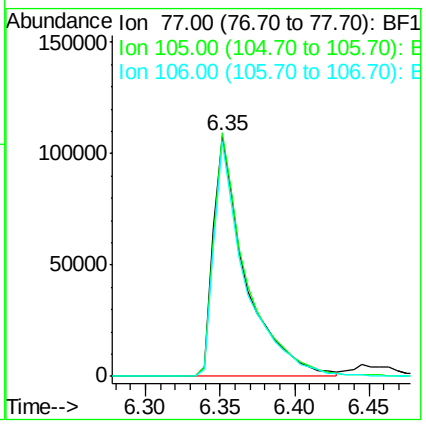


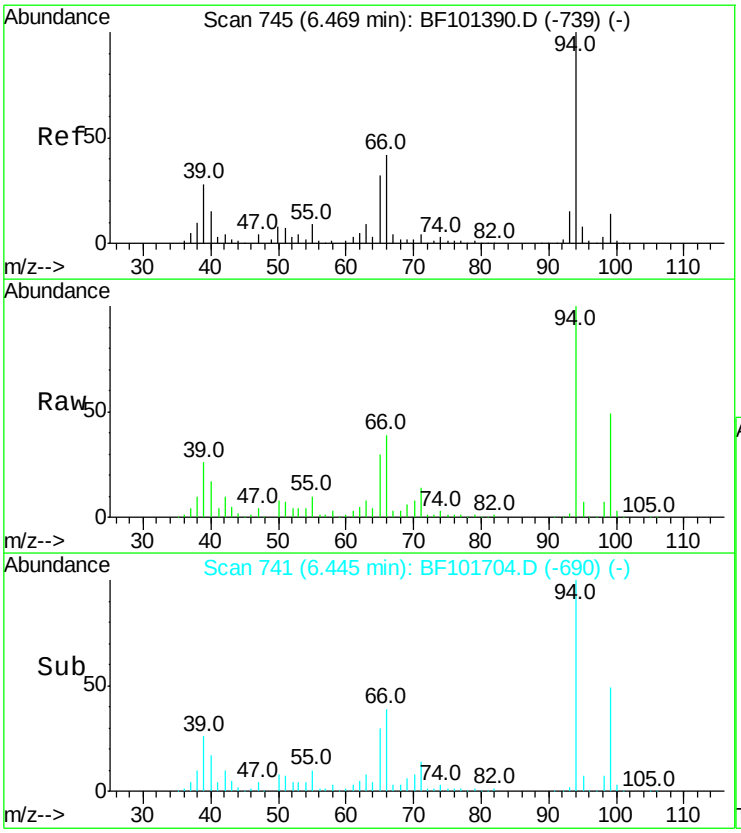
#9
Benzaldehyde
Concen: 18.519 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion: 77 Resp: 163065

Ion	Ratio	Lower	Upper
77	100		
105	101.3	81.1	121.1
106	97.4	74.5	114.5

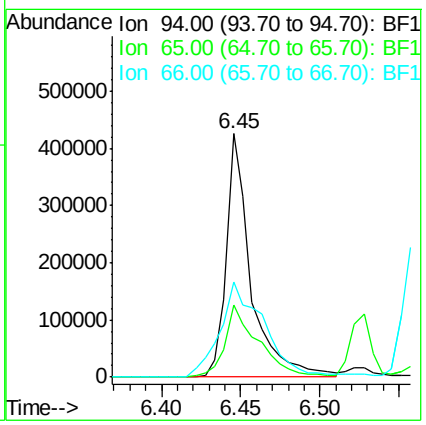


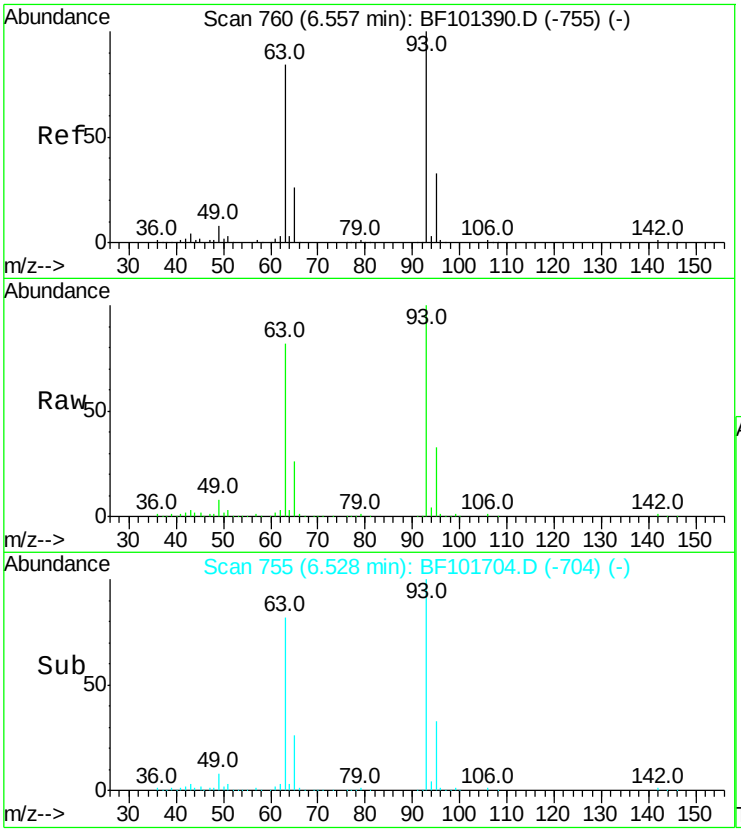


#10
Phenol
Concen: 33.876 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion: 94 Resp: 460351

Ion	Ratio	Lower	Upper
94	100		
65	29.7	7.9	47.9
66	39.1	16.2	56.2



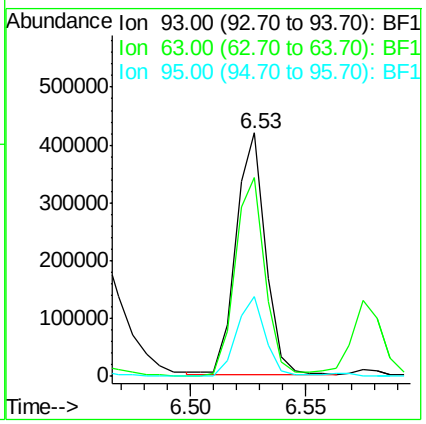


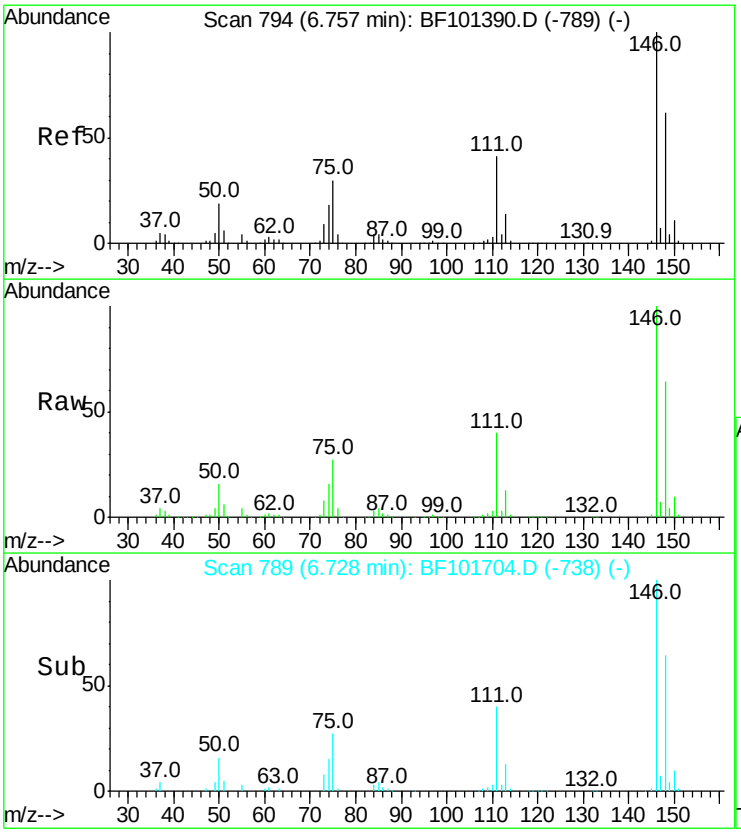
#11
bis(2-Chloroethyl)ether
Concen: 34.945 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion: 93 Resp: 372496

Ion	Ratio	Lower	Upper
93	100		
63	81.9	58.6	98.6
95	33.0	11.8	51.8

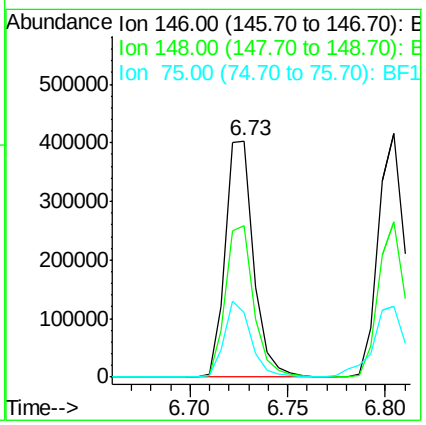


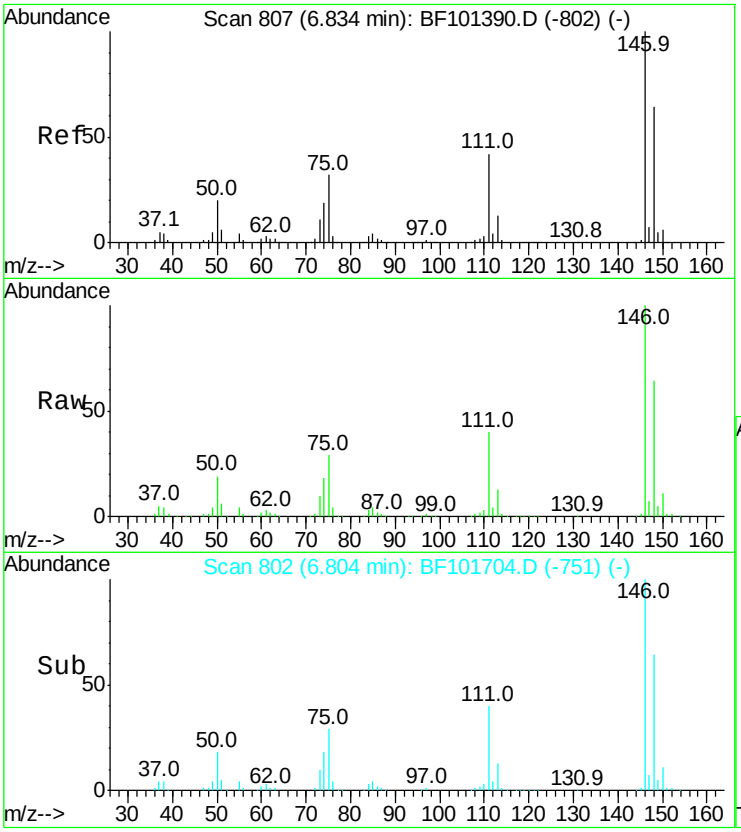


#12
1,3-Dichlorobenzene
Concen: 35.883 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:146 Resp: 408134

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	27.3	24.2	36.4



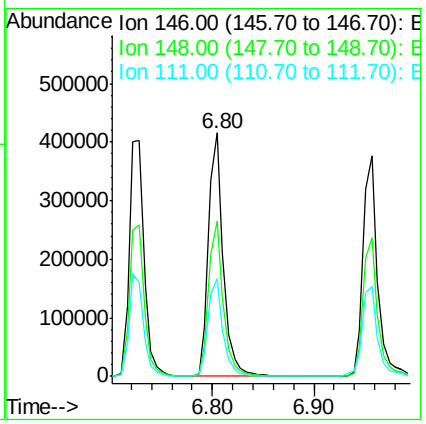


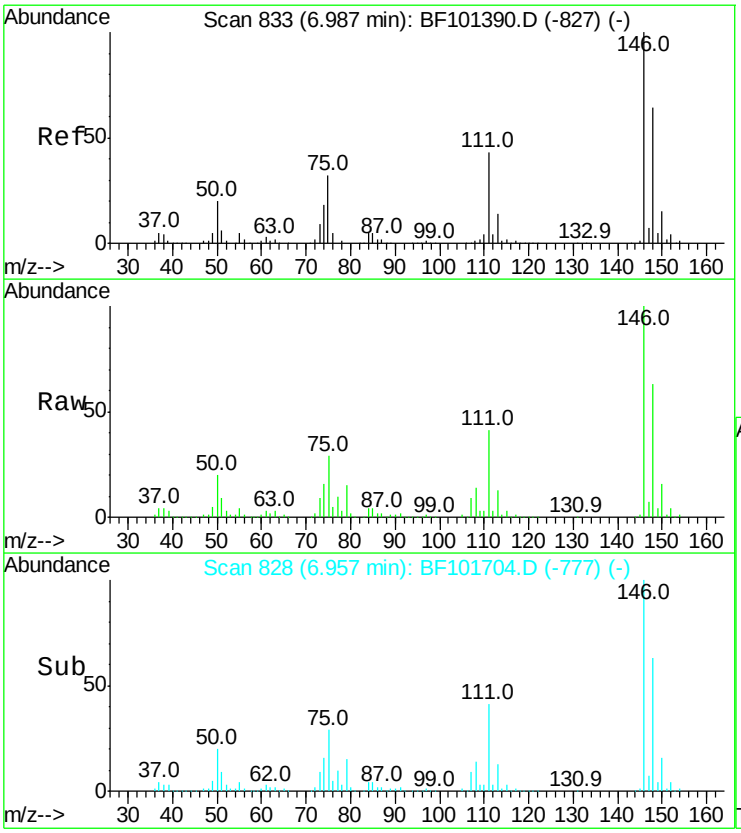
#13
1,4-Dichlorobenzene
Concen: 36.200 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:146 Resp: 420468

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	40.3	34.2	51.2

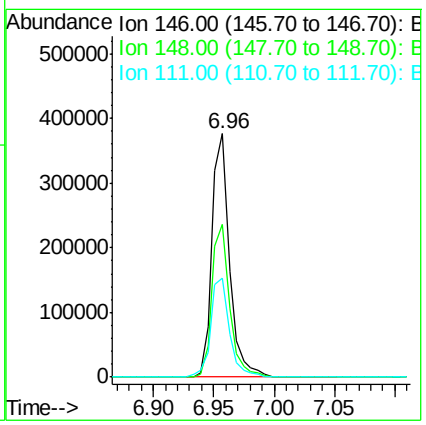


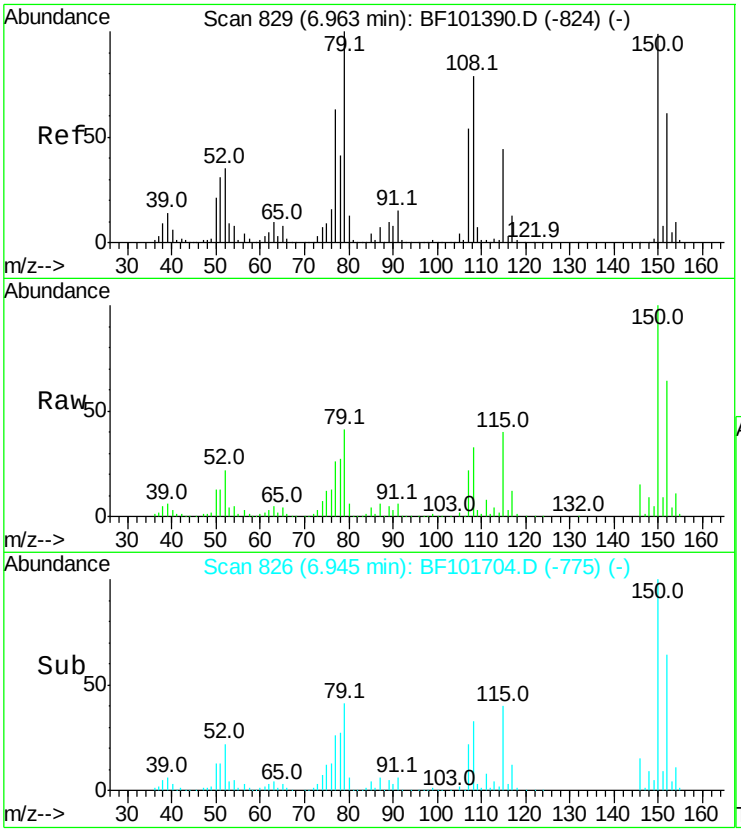


#14
1,2-Dichlorobenzene
Concen: 35.715 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:146 Resp: 373398

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	75.8
111	40.8	36.0	54.0



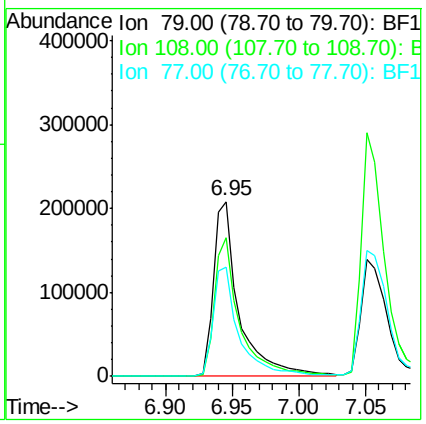


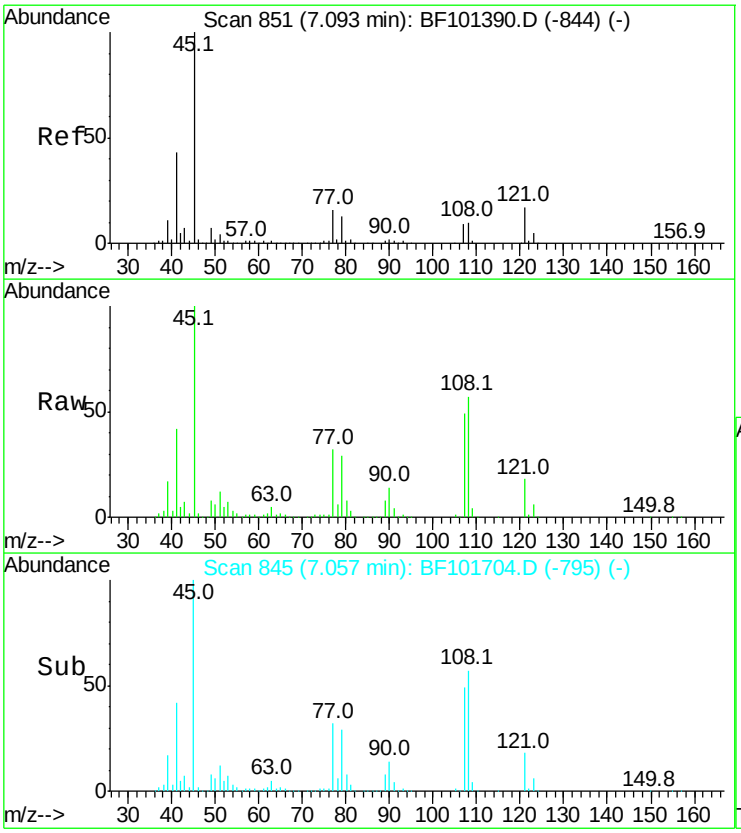
#15
Benzyl Alcohol
Concen: 34.326 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion: 79 Resp: 281705

Ion	Ratio	Lower	Upper
79	100		
108	79.5	65.1	97.7
77	62.4	50.6	75.8

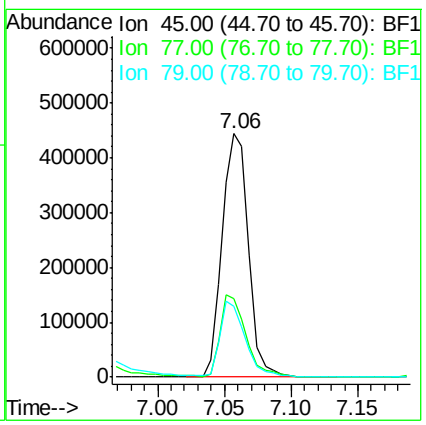


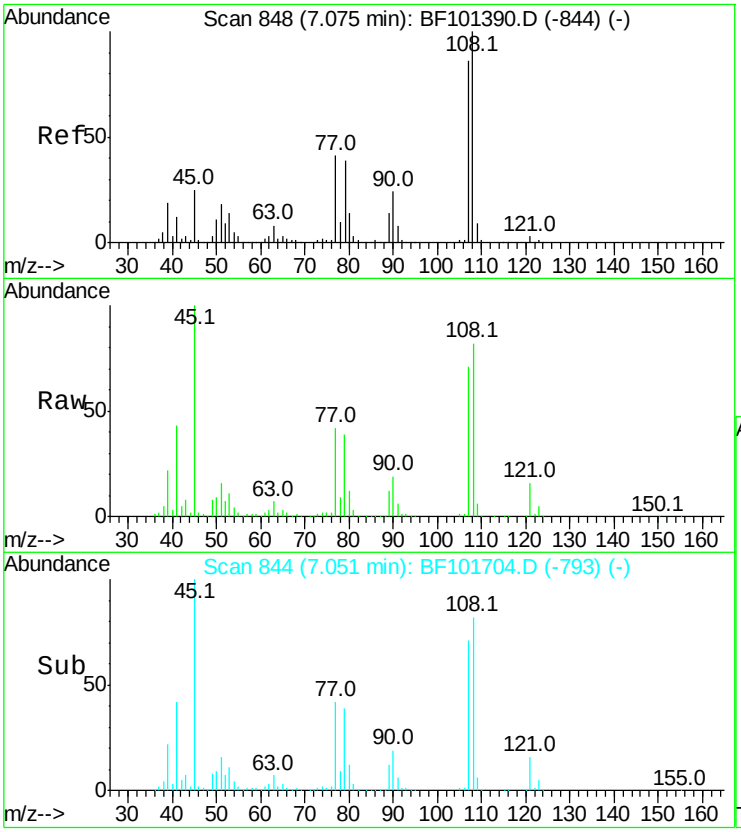


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.718 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion: 45 Resp: 615320

Ion	Ratio	Lower	Upper
45	100		
77	32.3	0.0	32.9
79	28.9	0.0	29.6



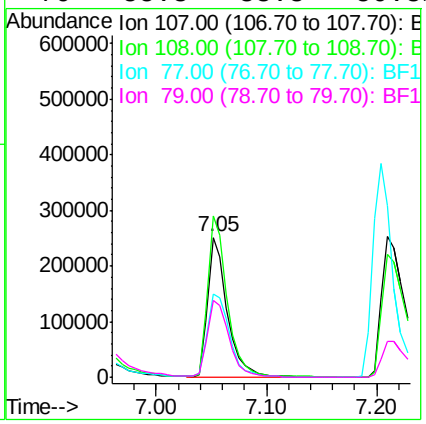


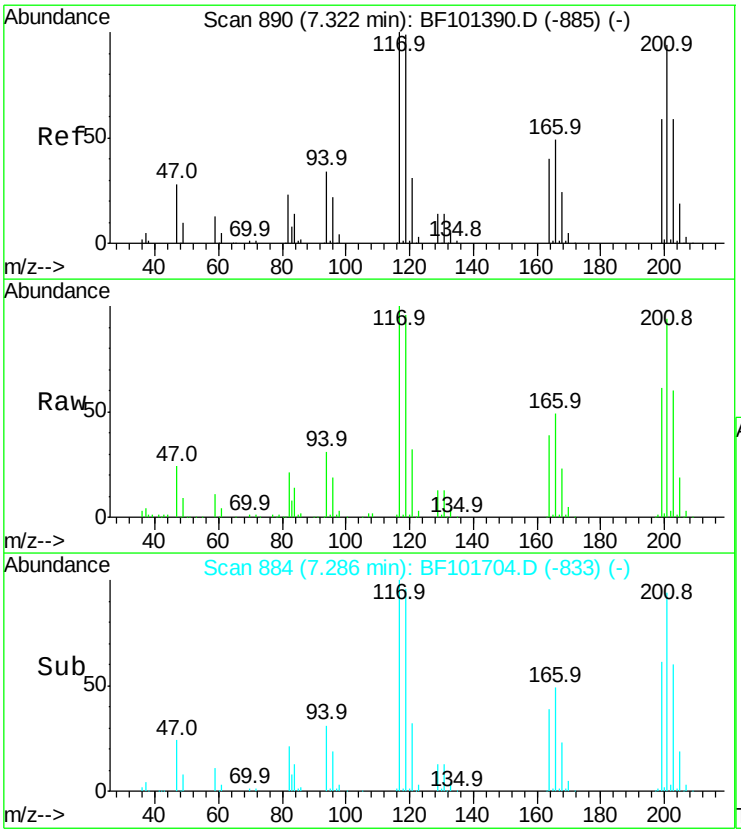
#17
2-Methylphenol
Concen: 32.347 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:107 Resp: 299861

Ion	Ratio	Lower	Upper
107	100		
108	115.4	91.7	137.5
77	59.5	33.8	50.8#
79	55.3	33.8	50.8#

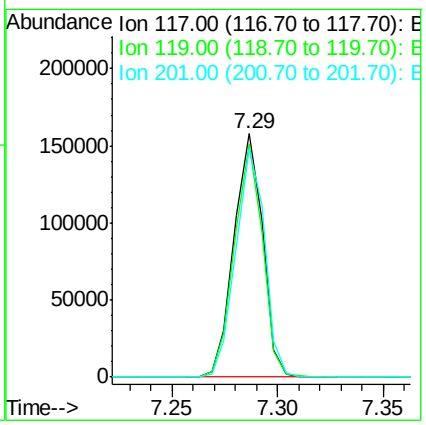


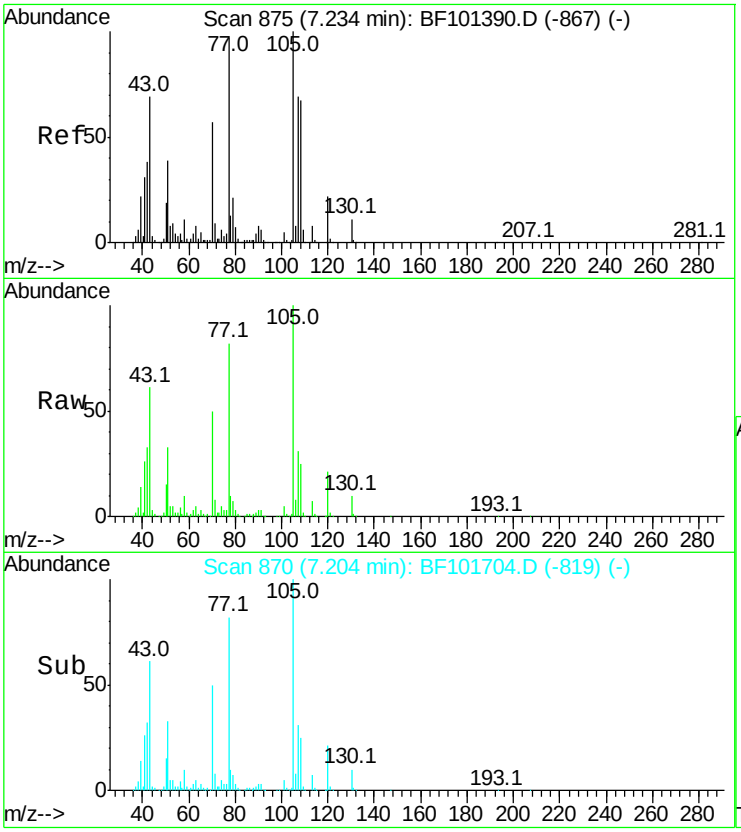


#18
Hexachloroethane
Concen: 36.517 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:117 Resp: 147465

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.8	113.8
201	93.9	75.7	113.5



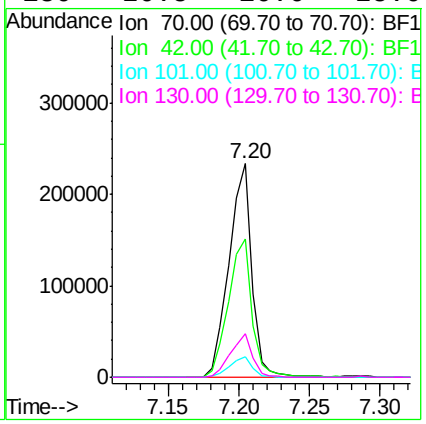


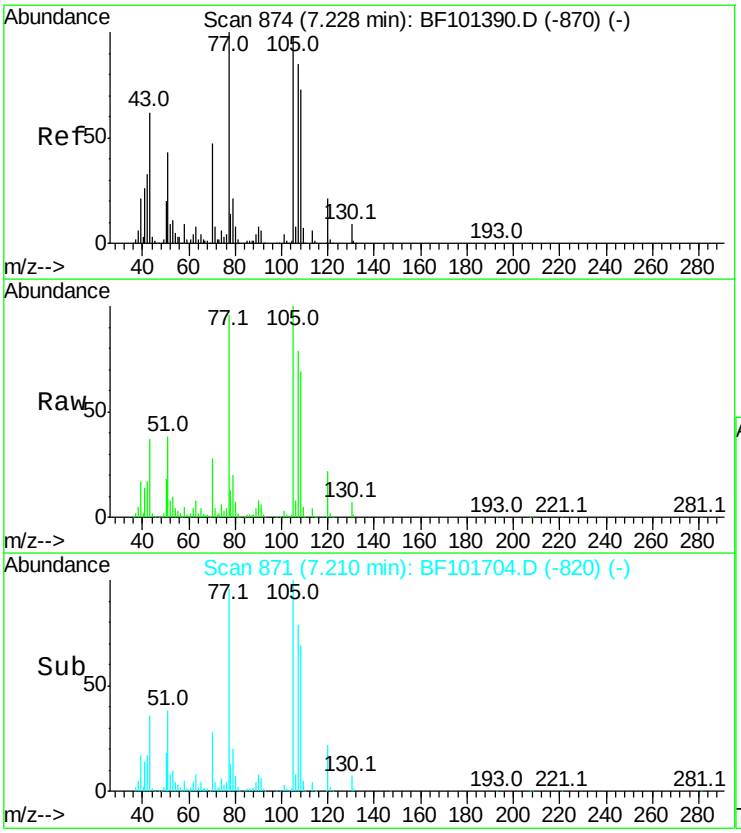
#19
n-Nitroso-di-n-propylamine
Concen: 33.613 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion: 70 Resp: 263194

Ion	Ratio	Lower	Upper
70	100		
42	64.8	47.5	71.3
101	9.7	7.4	11.2
130	20.5	16.6	25.0

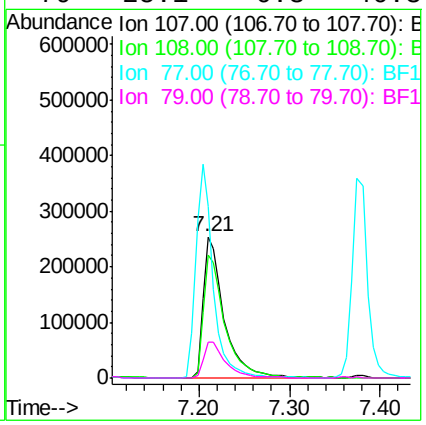


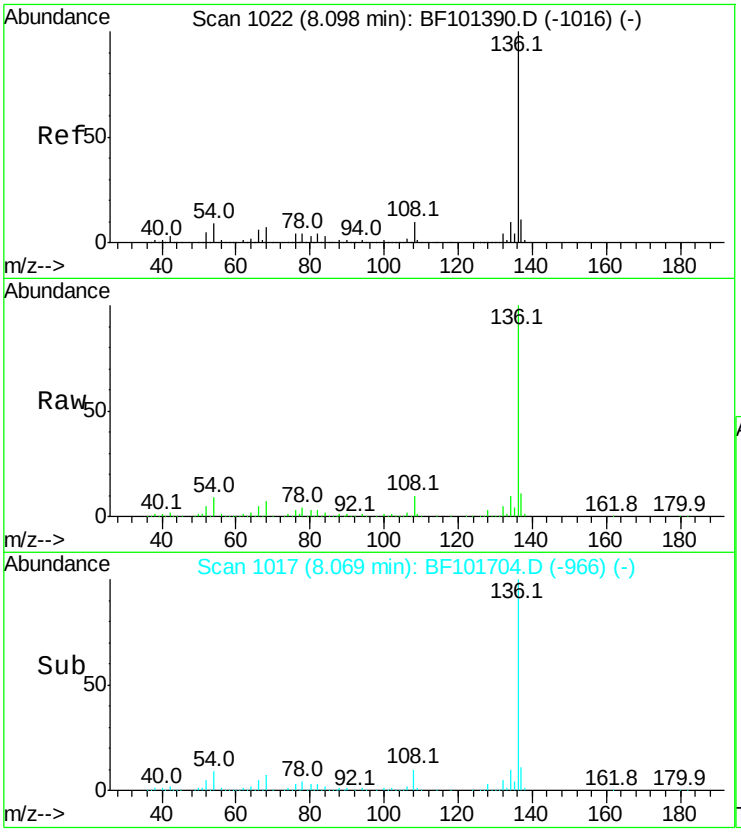


#20
3+4-Methylphenols
Concen: 41.378 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:107 Resp: 406478

Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.2	108.2
77	122.1	26.7	66.7#
79	25.1	6.3	46.3



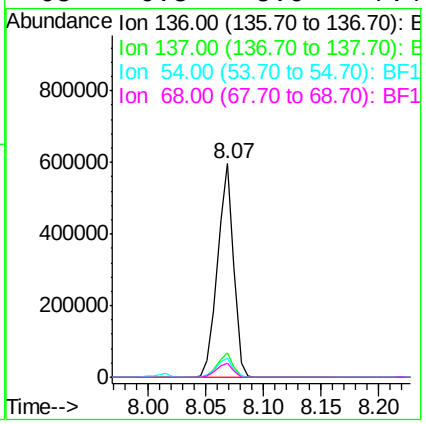


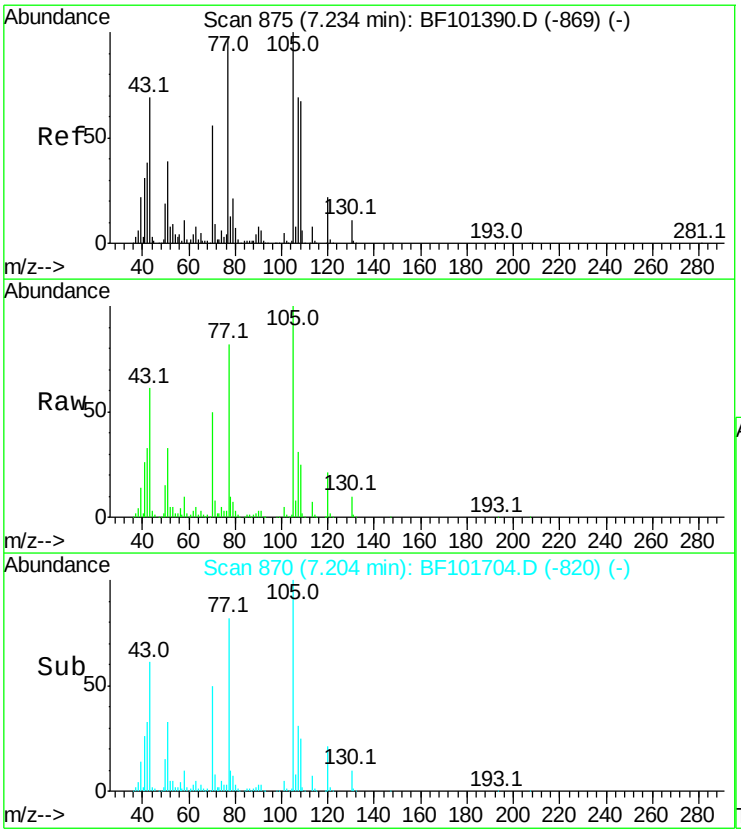
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:136 Resp: 575580

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	9.2	6.6	9.8
68	6.8	5.0	7.4

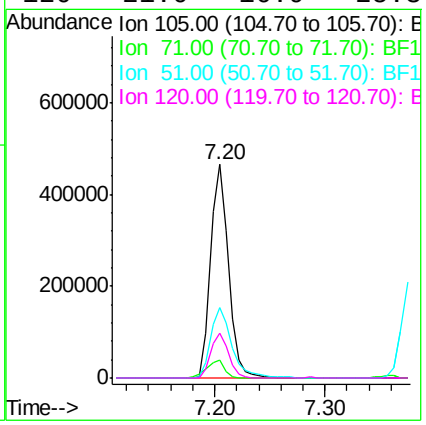


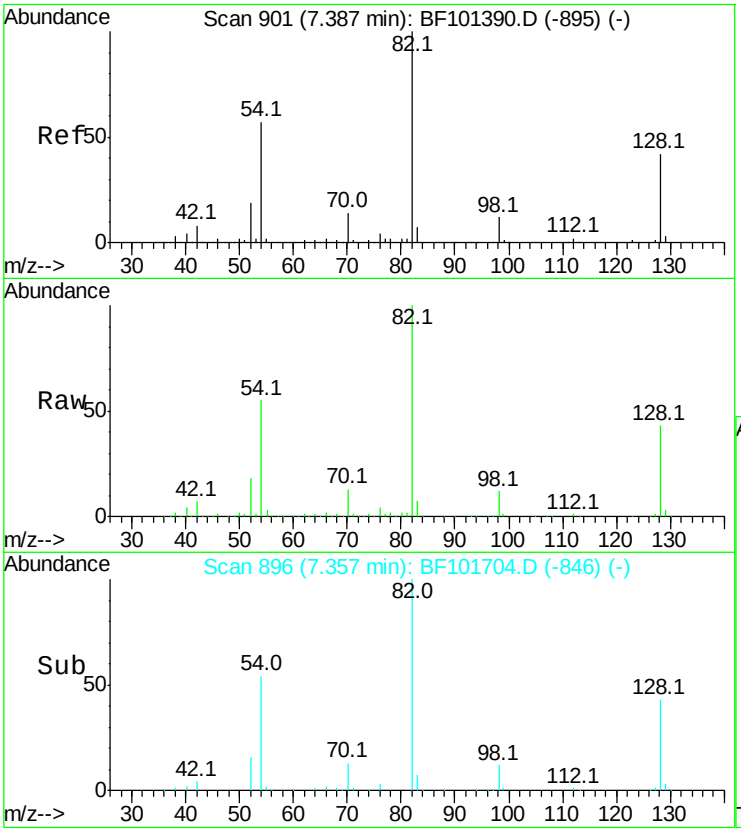


#22
Acetophenone
Concen: 39.236 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:105 Resp: 515306

Ion	Ratio	Lower	Upper
105	100		
71	8.4	4.4	6.6#
51	33.0	22.3	33.5
120	21.0	16.9	25.3



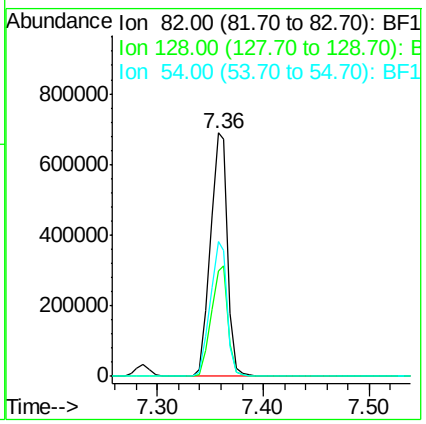


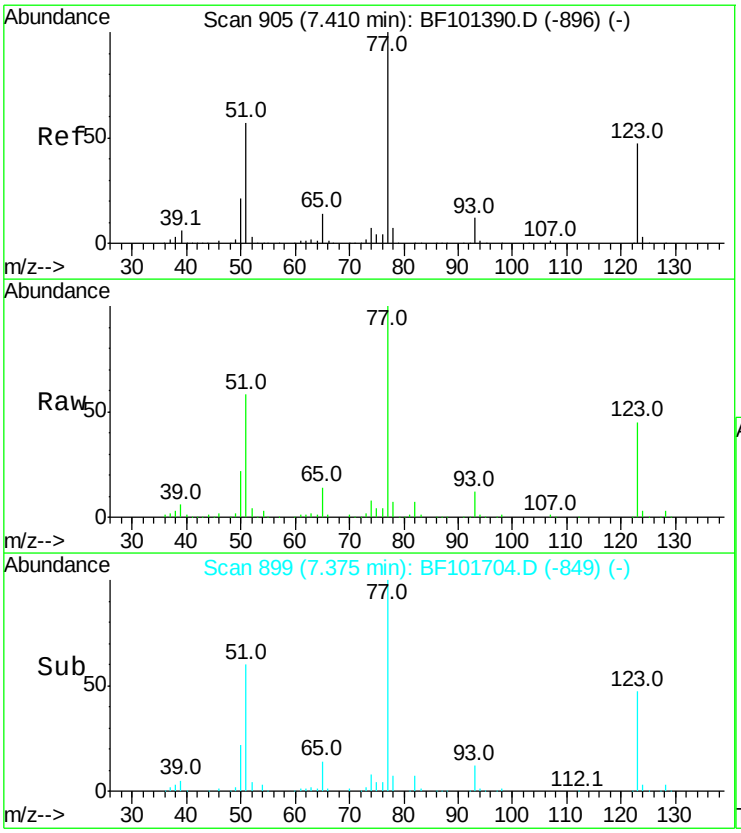
#23
Nitrobenzene-d5
Concen: 77.015 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion: 82 Resp: 796328

Ion	Ratio	Lower	Upper
82	100		
128	43.2	36.1	54.1
54	55.2	41.4	62.2

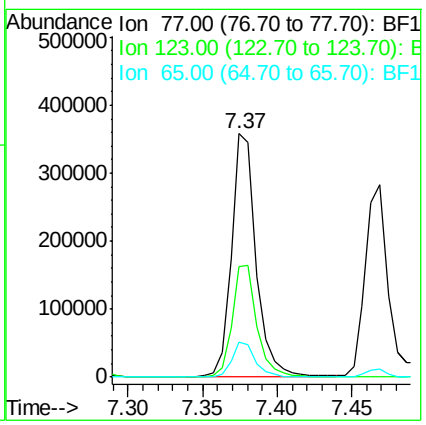


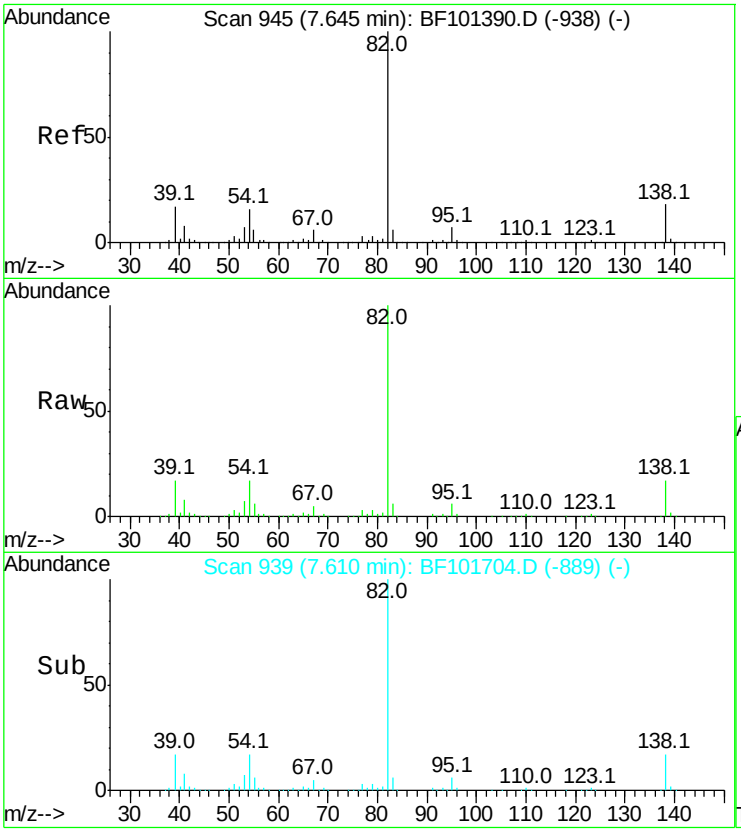


#24
Nitrobenzene
Concen: 36.067 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion: 77 Resp: 412737

Ion	Ratio	Lower	Upper
77	100		
123	45.3	37.9	56.9
65	14.1	11.0	16.4



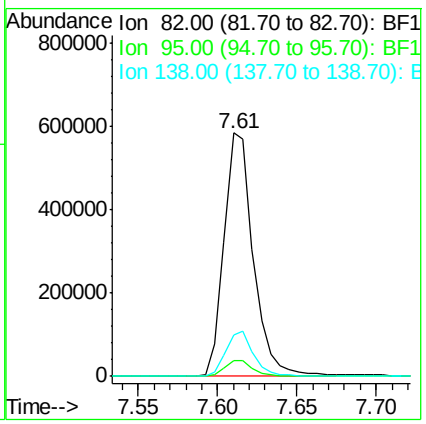


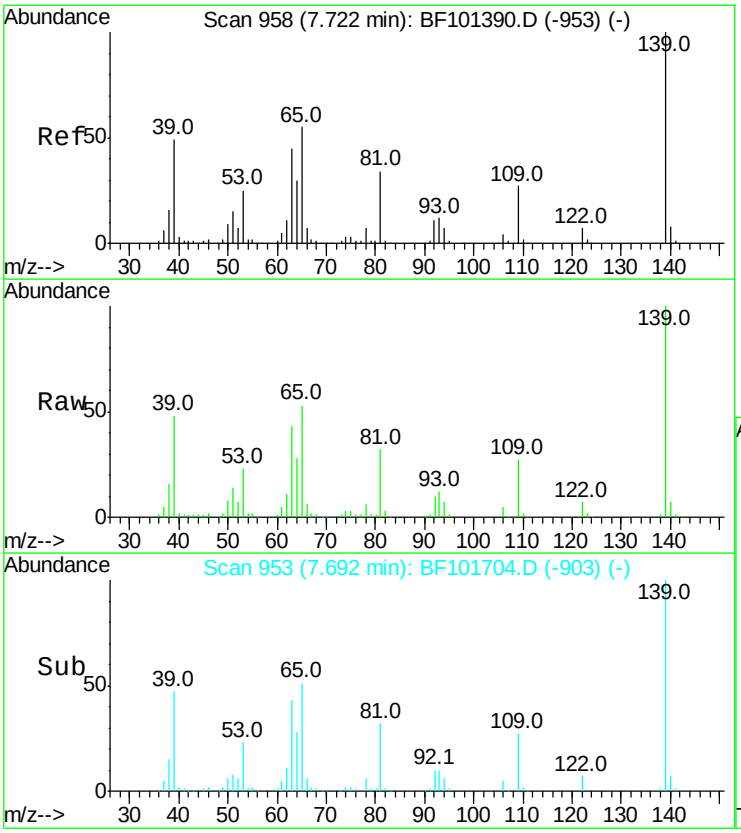
#25
Isophorone
Concen: 36.008 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion: 82 Resp: 746904

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.2	14.9	22.3

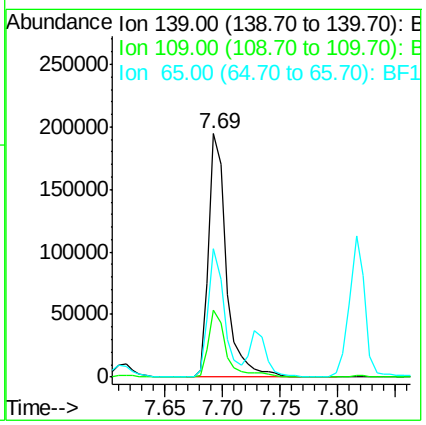


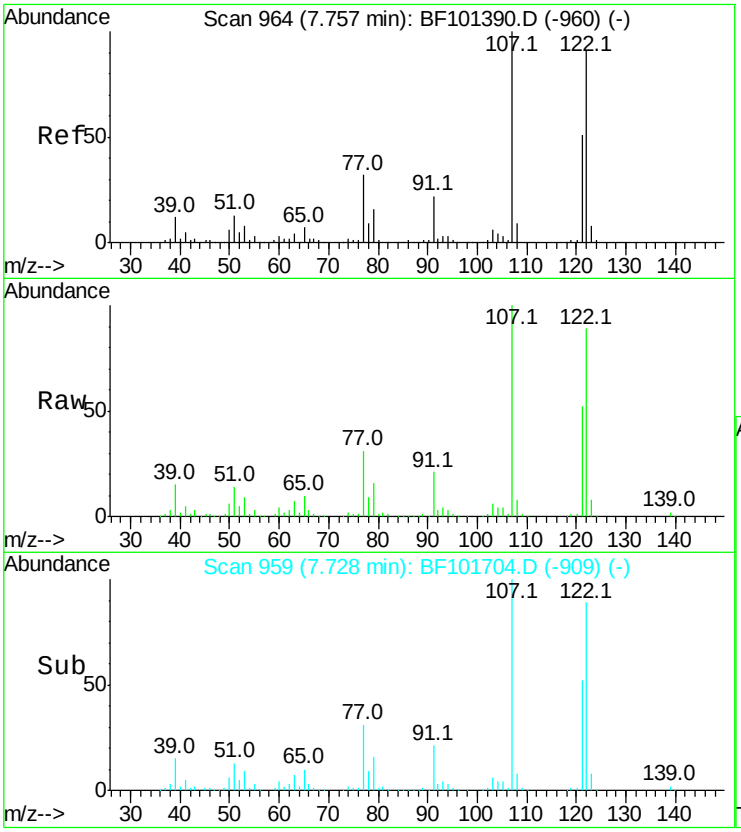


#26
2-Nitrophenol
Concen: 42.452 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:139 Resp: 208713

Ion	Ratio	Lower	Upper
139	100		
109	27.4	22.7	34.1
65	53.0	40.5	60.7



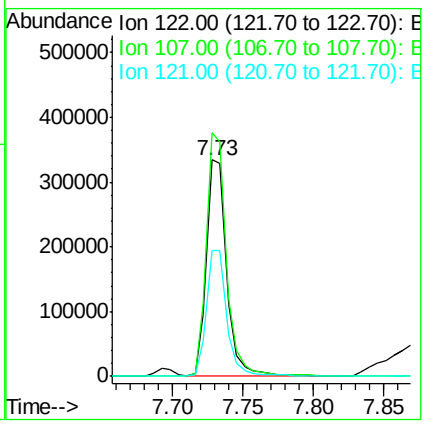


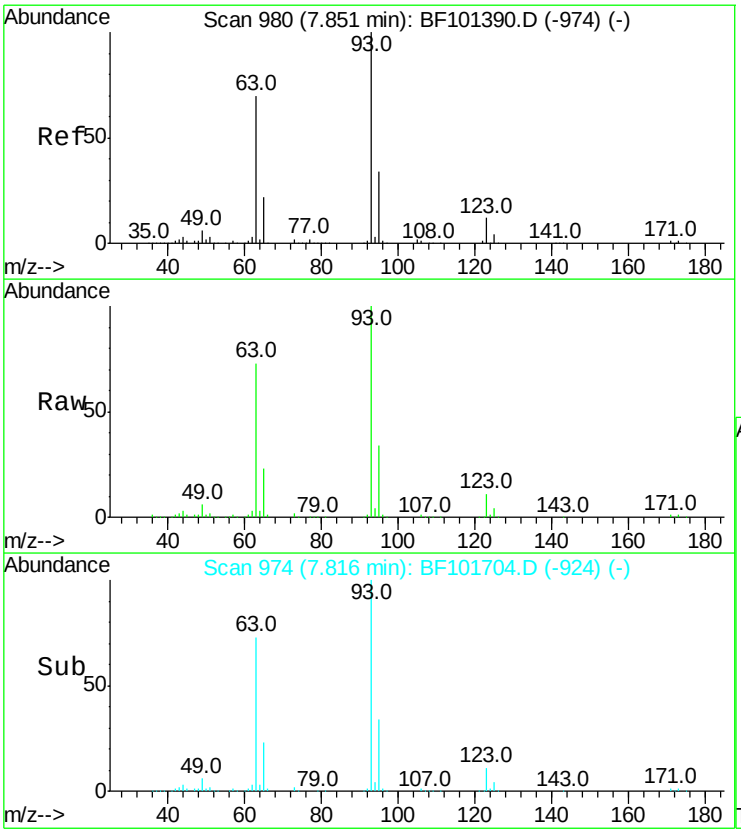
#27
2,4-Dimethylphenol
Concen: 39.965 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:122 Resp: 333798

Ion	Ratio	Lower	Upper
122	100		
107	112.5	91.2	136.8
121	58.4	47.2	70.8

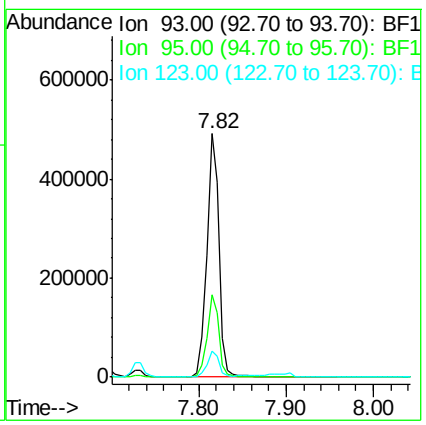


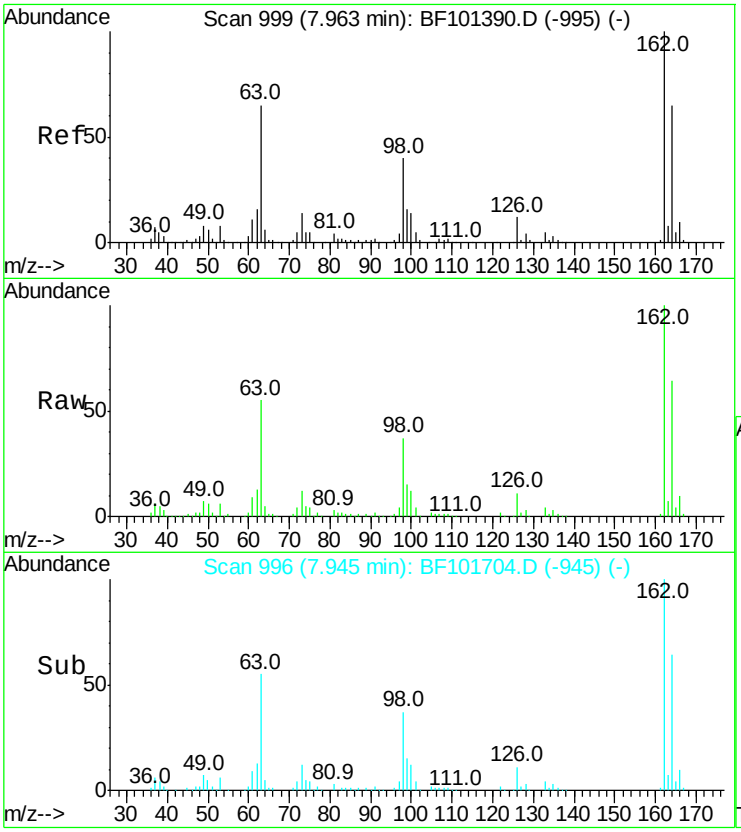


#28
bis(2-Chloroethoxy)methane
Concen: 35.978 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion: 93 Resp: 474051

Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.3	39.5
123	10.7	9.8	14.6



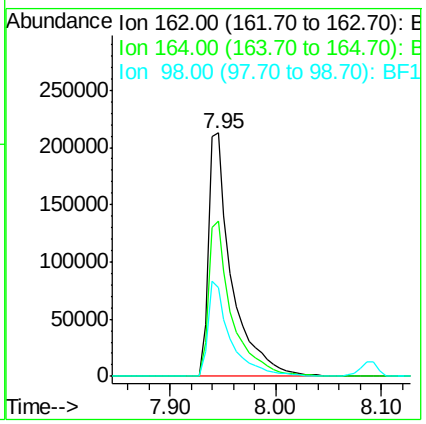


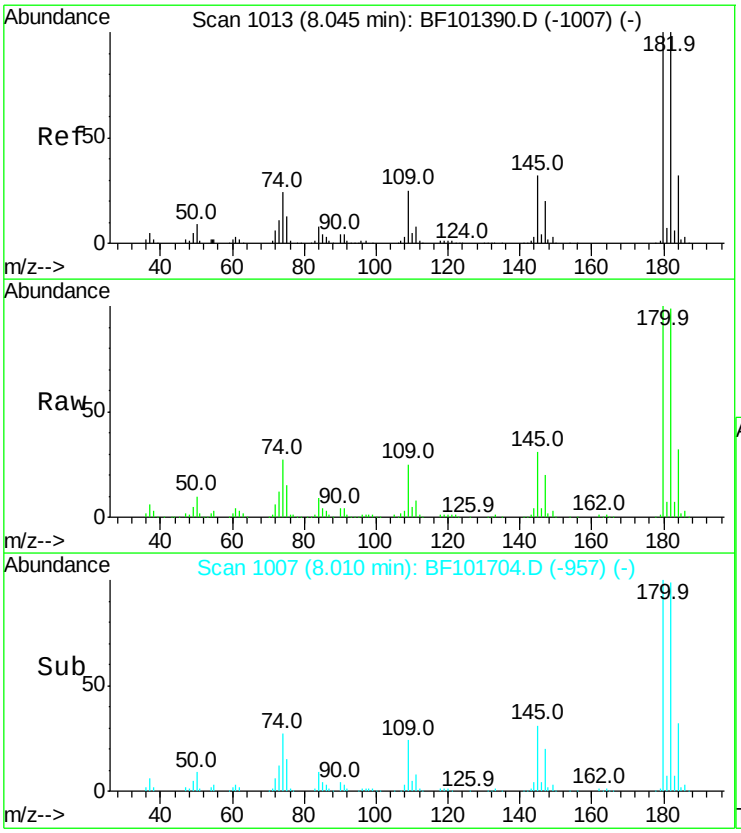
#29
2,4-Dichlorophenol
Concen: 39.687 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:162 Resp: 327489

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	36.6	18.1	58.1

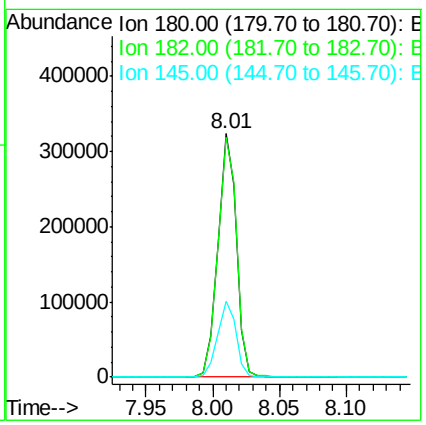


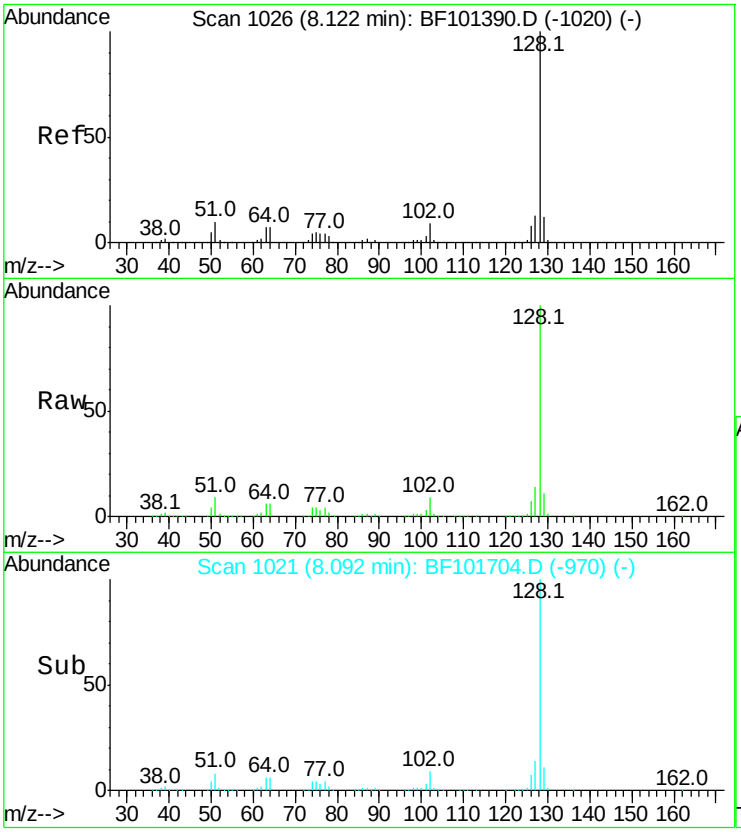


#30
1,2,4-Trichlorobenzene
Concen: 36.537 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:180 Resp: 318170

Ion	Ratio	Lower	Upper
180	100		
182	98.7	76.8	115.2
145	31.1	26.5	39.7



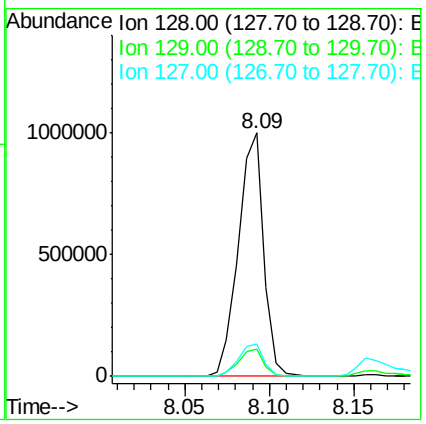


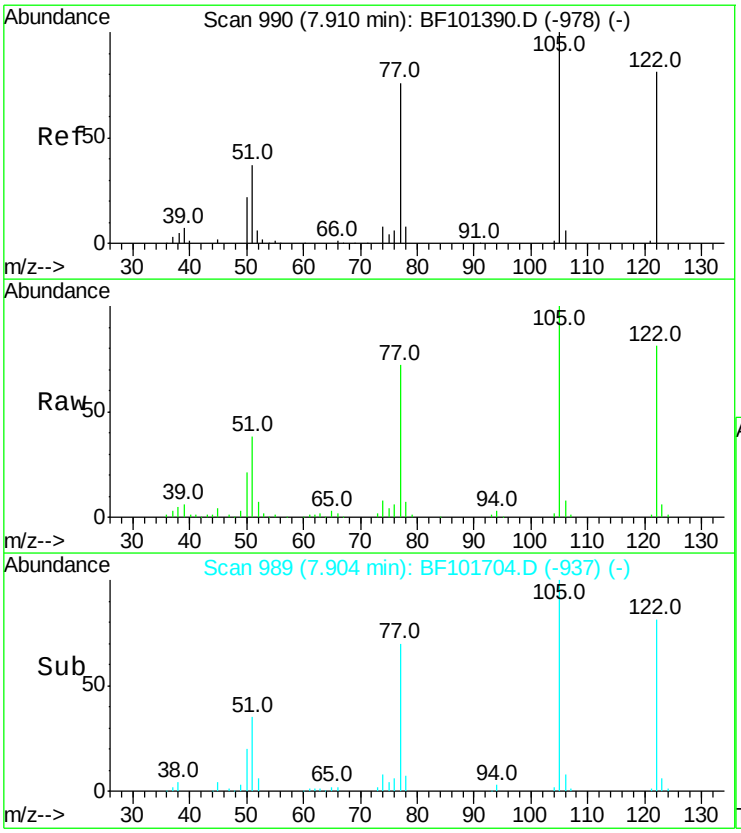
#31
Naphthalene
Concen: 36.187 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:128 Resp: 1048584

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.6	10.9	16.3

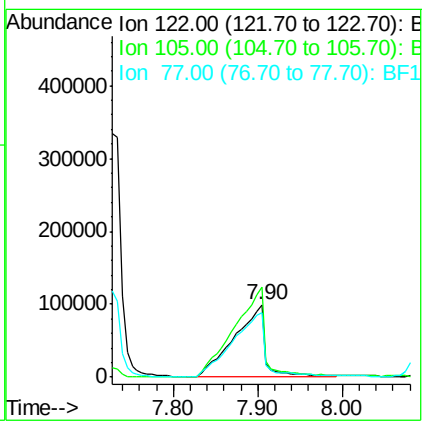


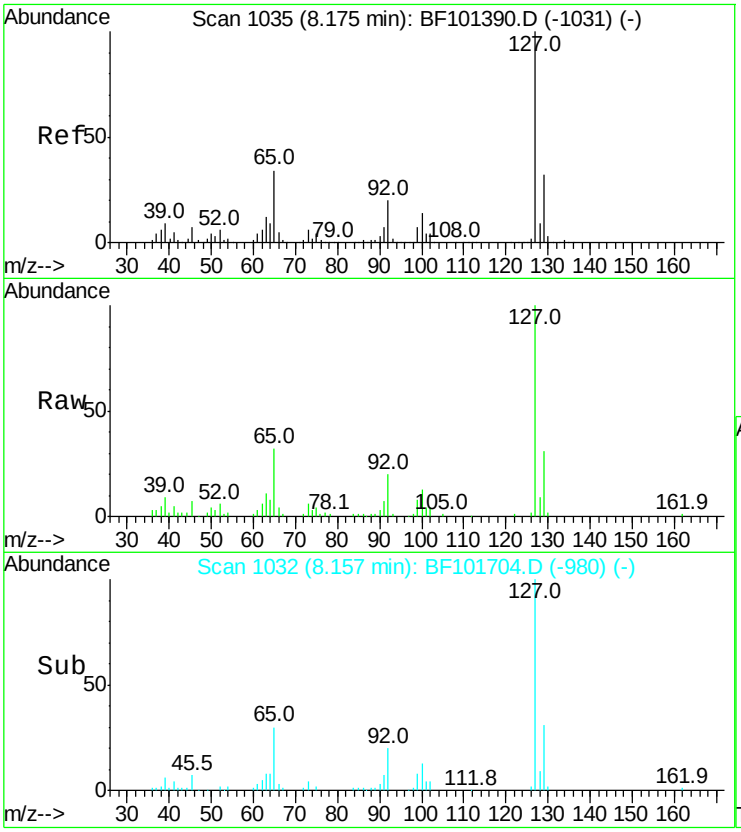


#32
Benzoic acid
Concen: 45.038 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:122 Resp: 250150

Ion	Ratio	Lower	Upper
122	100		
105	124.2	101.1	141.1
77	89.8	70.7	110.7



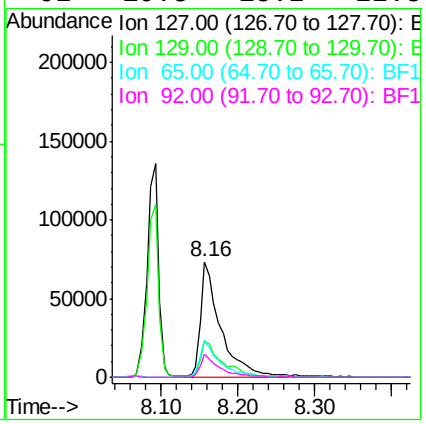


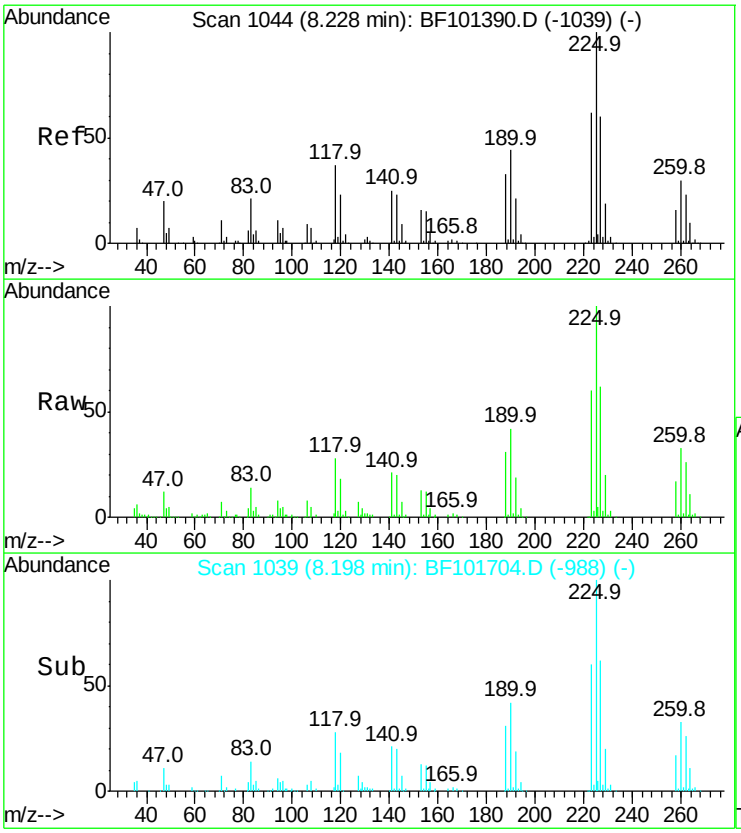
#33
4-Chloroaniline
Concen: 10.511 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:127 Resp: 132382

Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.9	38.9
65	31.8	25.0	37.4
92	19.8	15.2	22.8

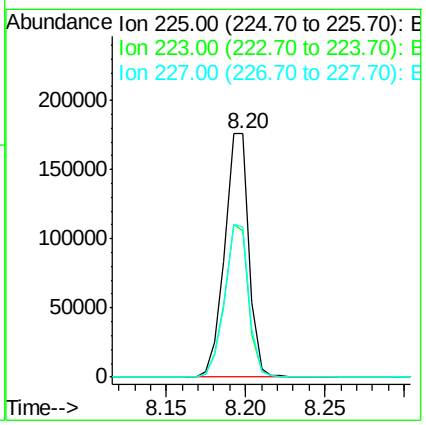


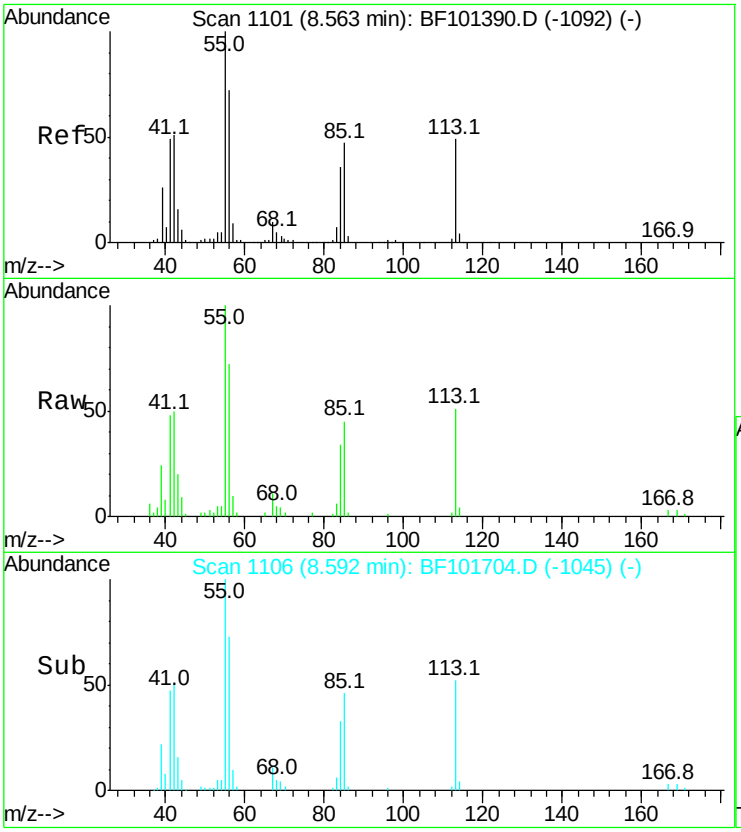


#34
Hexachlorobutadiene
Concen: 37.003 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:225 Resp: 186363

Ion	Ratio	Lower	Upper
225	100		
223	60.3	50.6	76.0
227	61.9	51.9	77.9



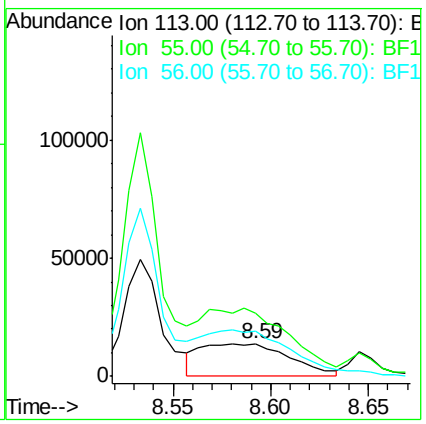


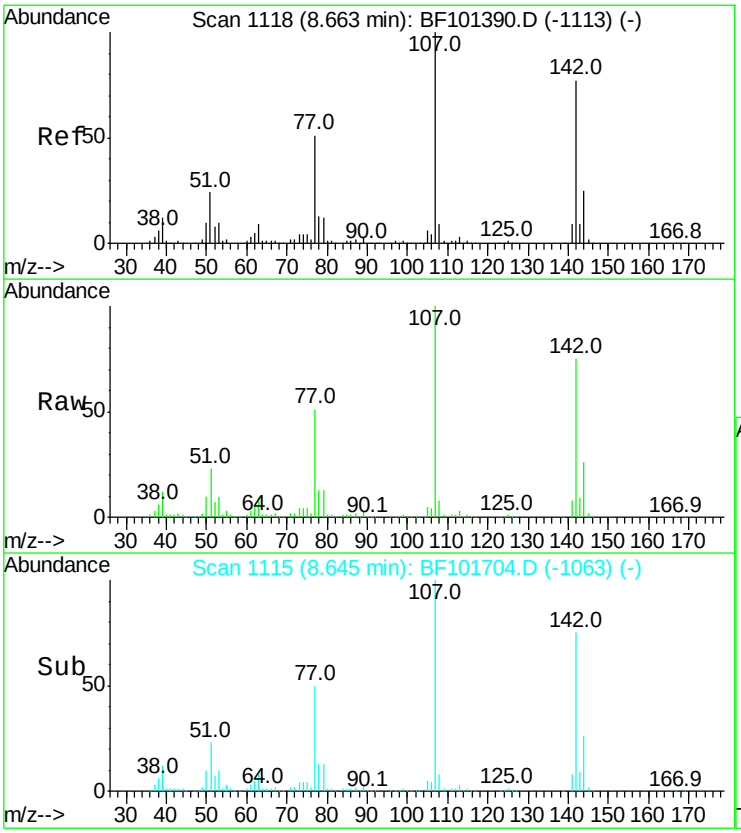
#35
Caprolactam
Concen: 15.197 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.06 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:113 Resp: 43542

Ion	Ratio	Lower	Upper
113	100		
55	194.4	163.3	203.3
56	140.6	115.7	155.7

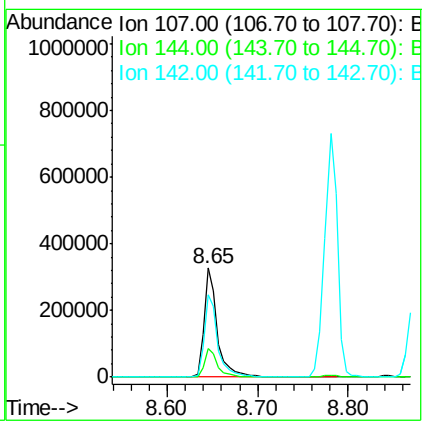


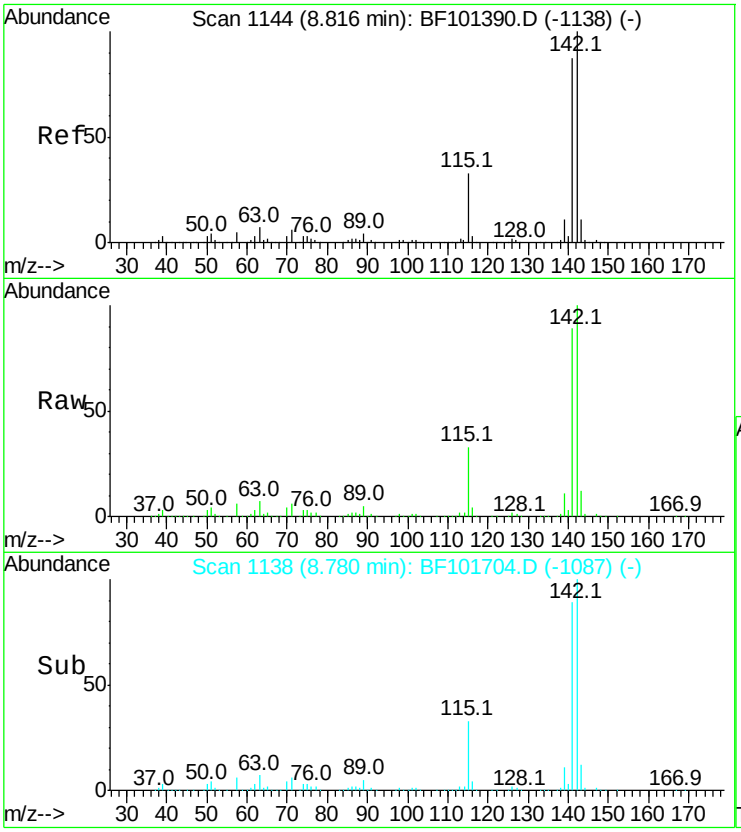


#36
4-Chloro-3-methylphenol
Concen: 37.476 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:107 Resp: 339886

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	75.4	62.0	93.0



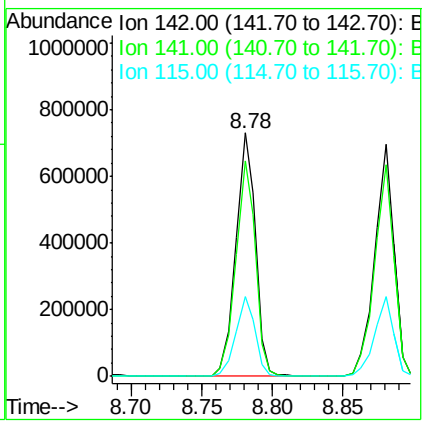


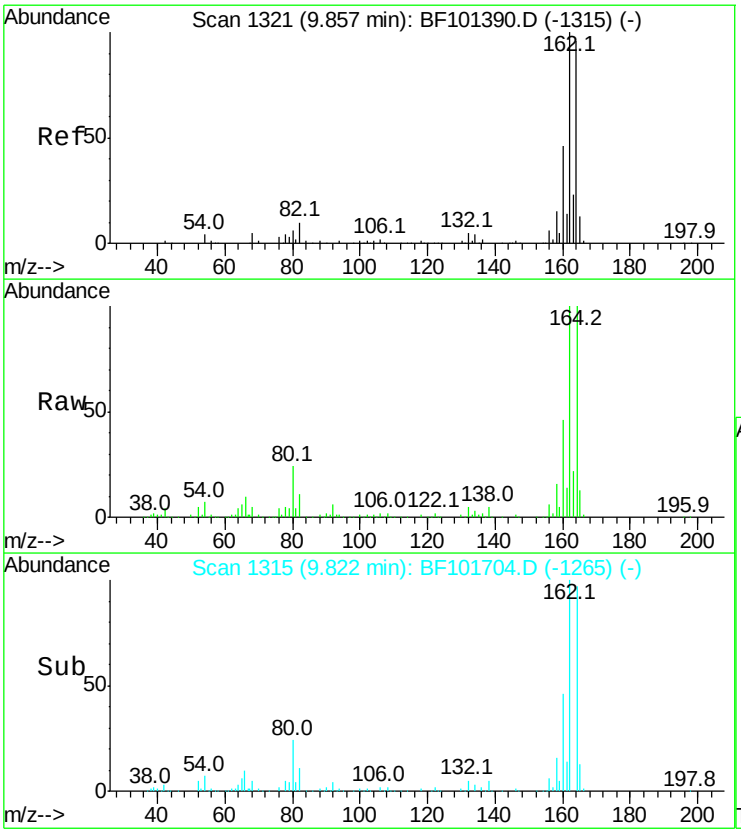
#37
2-Methylnaphthalene
Concen: 37.430 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:142 Resp: 706630

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	33.0	26.1	39.1

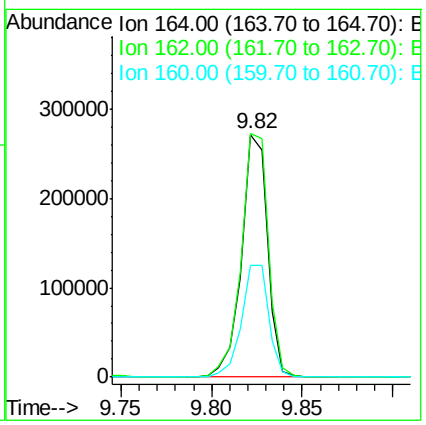


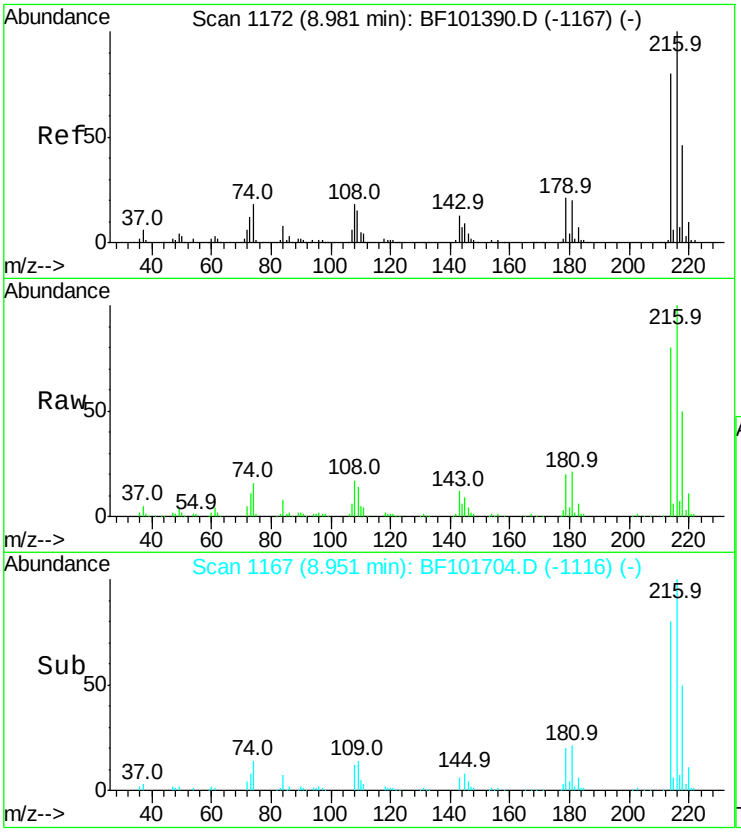


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:164 Resp: 269770

Ion	Ratio	Lower	Upper
164	100		
162	100.3	86.1	129.1
160	46.3	38.3	57.5



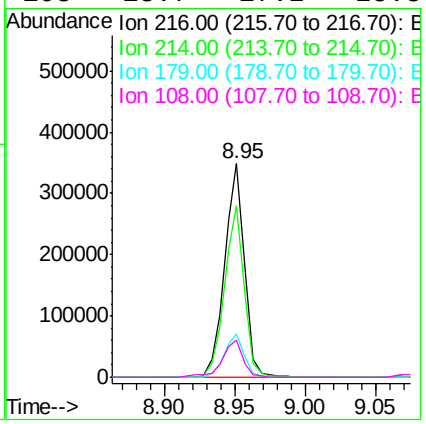


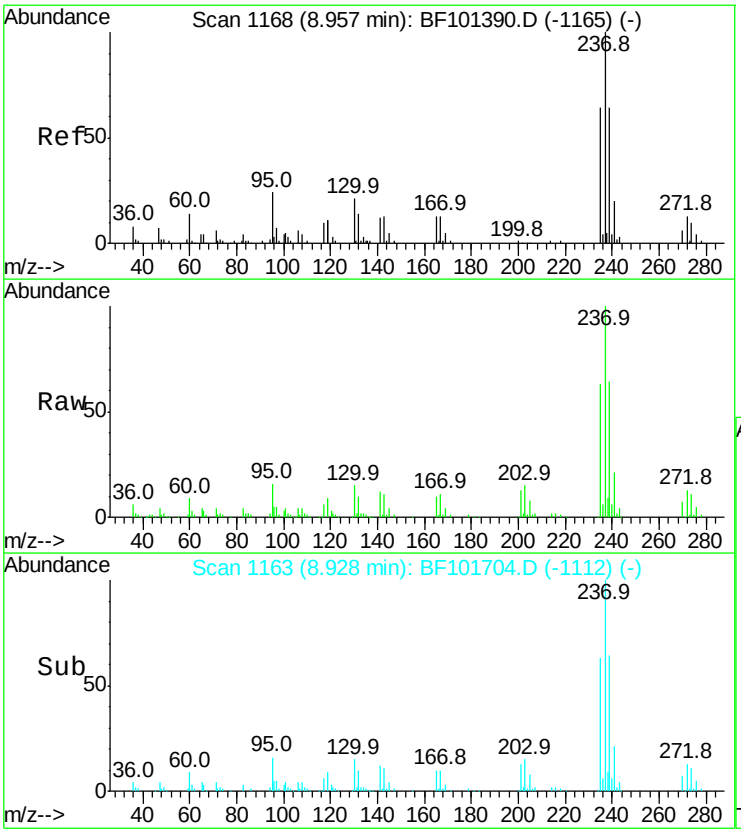
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.091 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:216 Resp: 337833

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	20.3	18.1	27.1
108	18.7	17.2	25.8

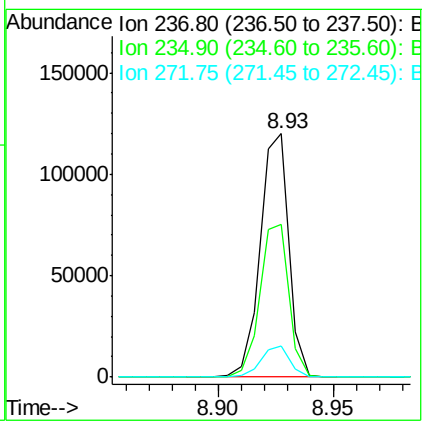


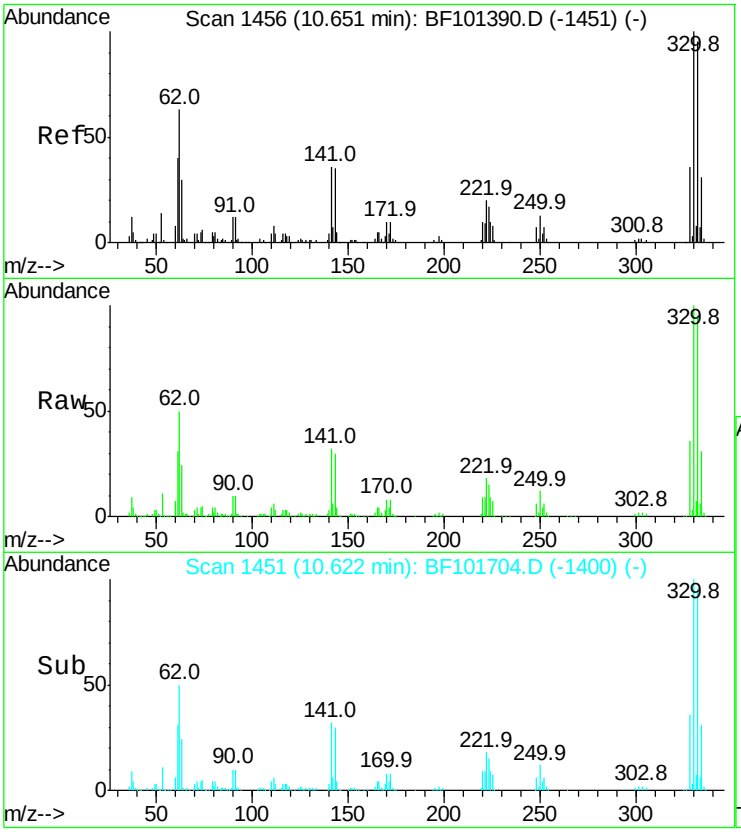


#40
Hexachlorocyclopentadiene
Concen: 61.608 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:237 Resp: 103732

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.8	84.8
272	12.7	0.0	33.3



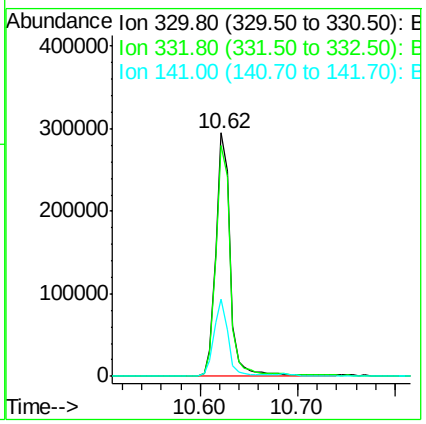


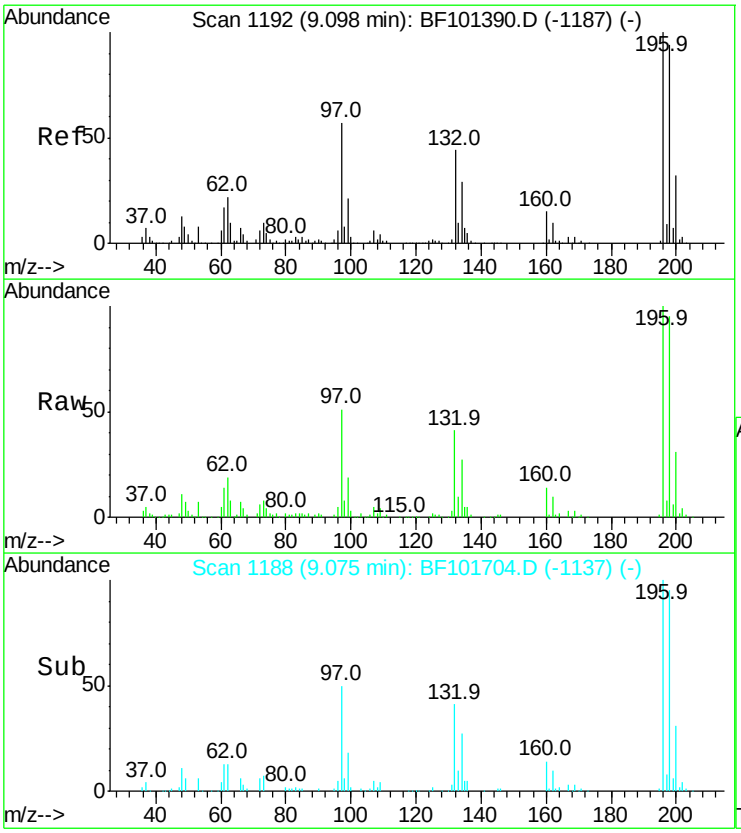
#41
2,4,6-Tribromophenol
Concen: 117.680 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:330 Resp: 305903

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	31.2	29.9	44.9

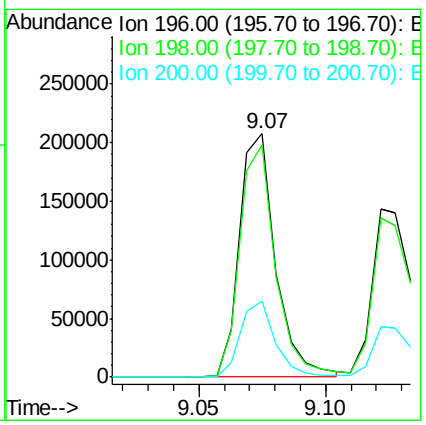


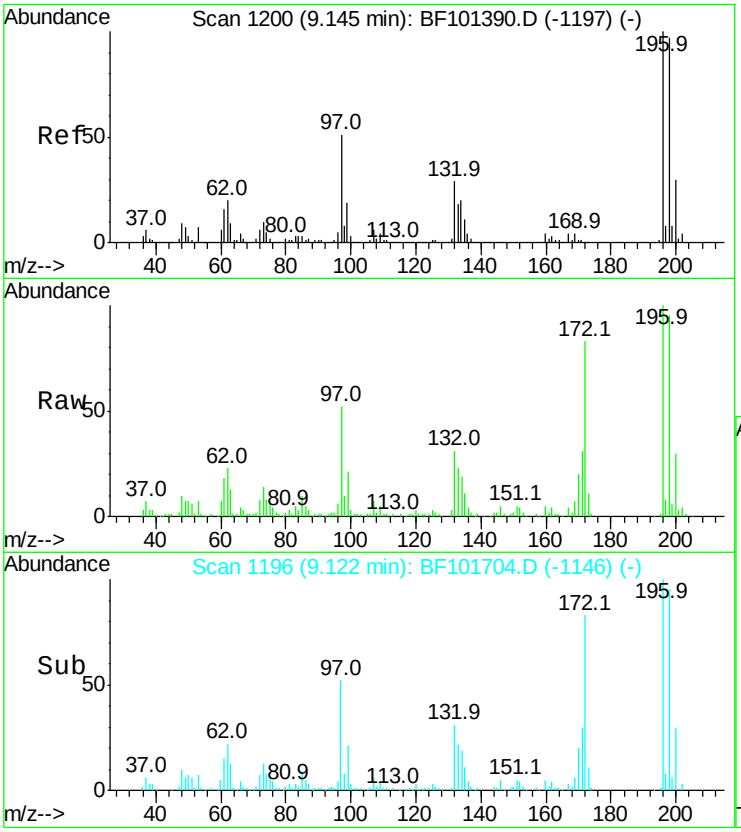


#42
2,4,6-Trichlorophenol
Concen: 37.481 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:196 Resp: 205519

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
200	31.0	24.5	36.7



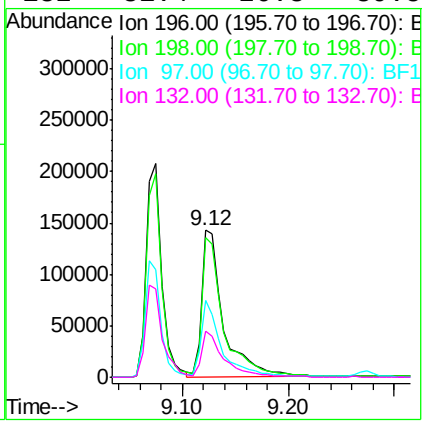


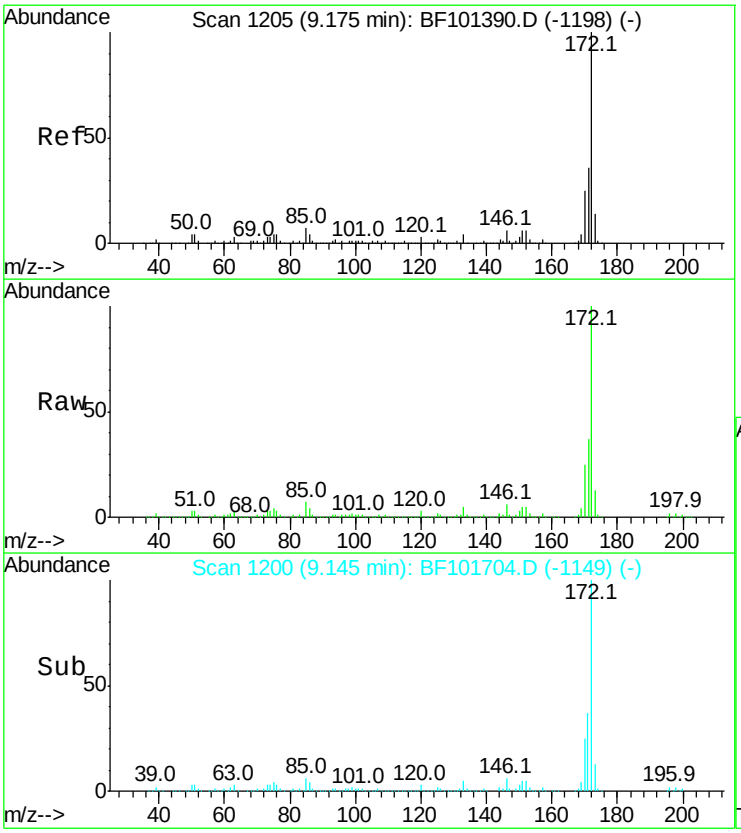
#43
2,4,5-Trichlorophenol
Concen: 33.792 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:196 Resp: 202885

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.6	112.0
97	52.4	42.9	64.3
132	31.4	26.3	39.5

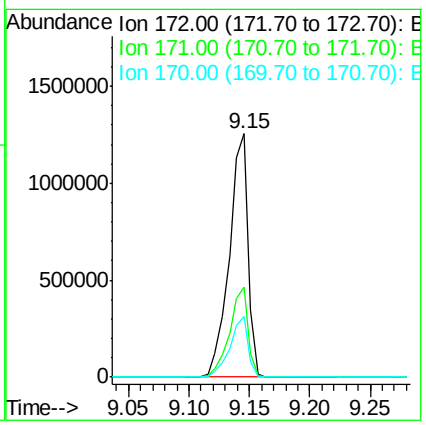


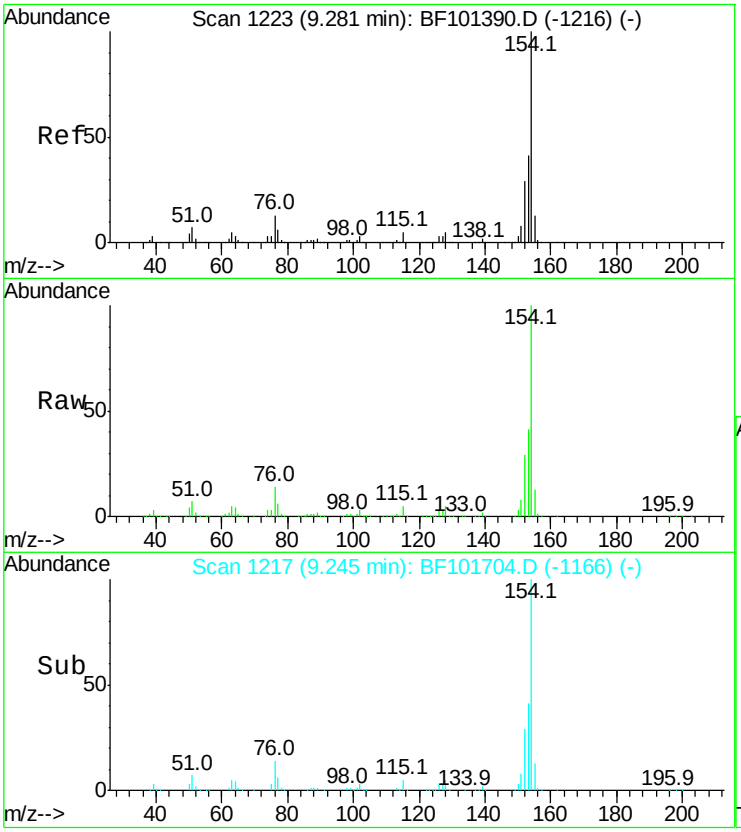


#44
2-Fluorobiphenyl
Concen: 77.973 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:172 Resp: 1355996

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	25.0	19.6	29.4



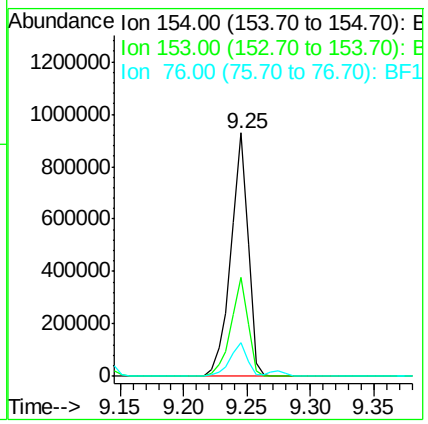


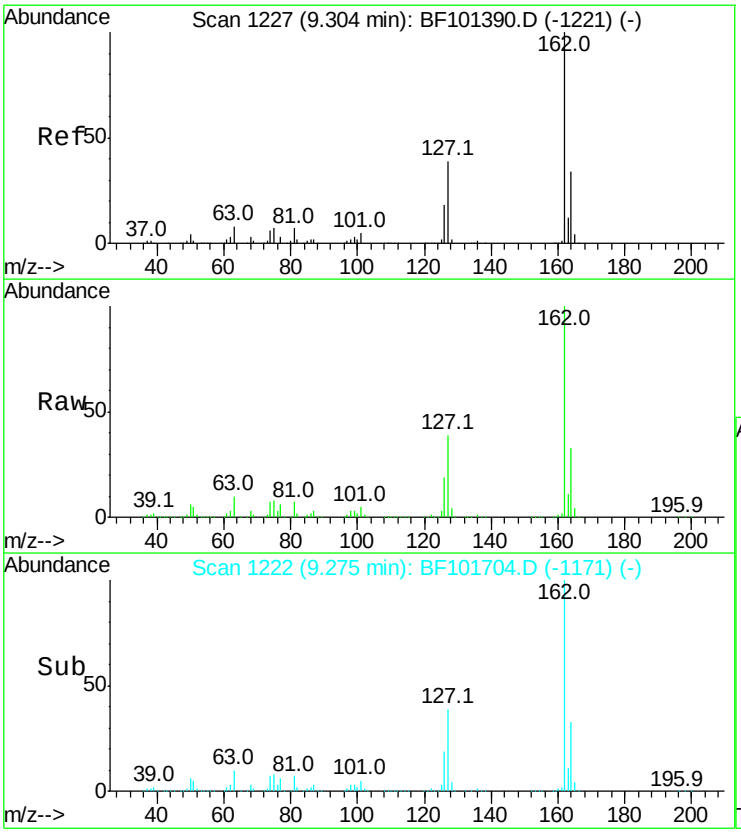
#45
1,1'-Biphenyl
Concen: 36.475 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:154 Resp: 872651

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	13.9	0.0	34.0

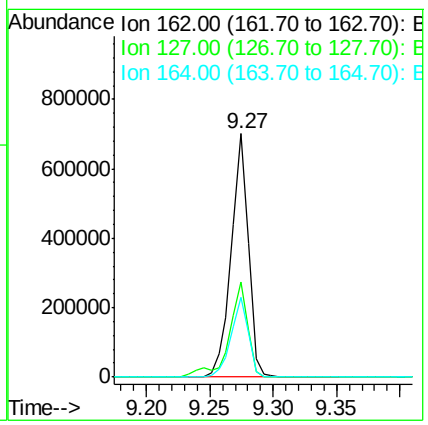


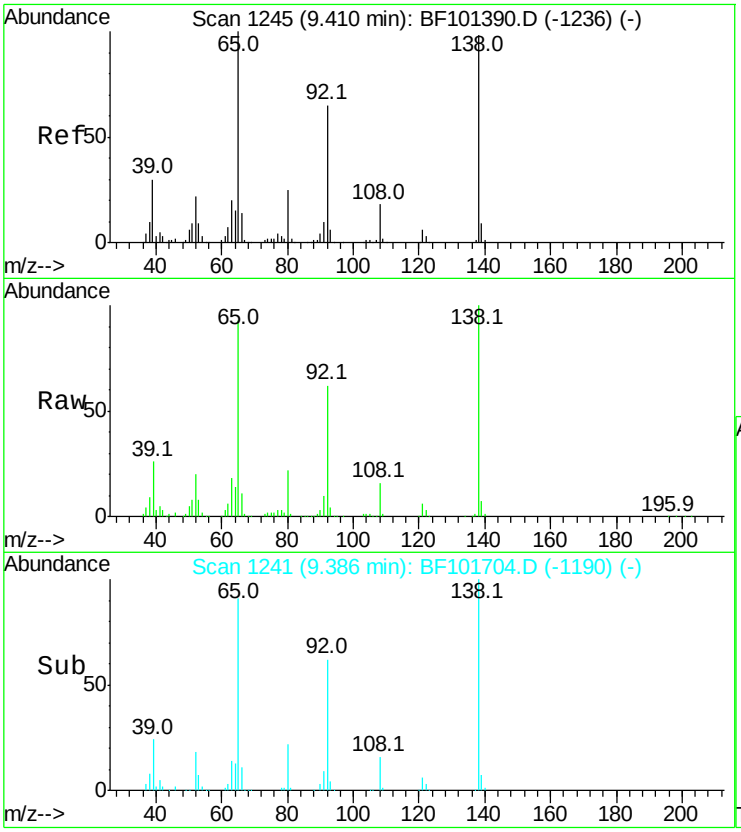


#46
2-Chloronaphthalene
Concen: 35.642 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:162 Resp: 652459

Ion	Ratio	Lower	Upper
162	100		
127	39.3	33.9	50.9
164	32.9	26.5	39.7



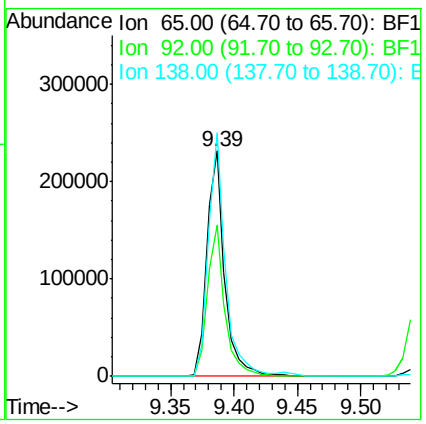


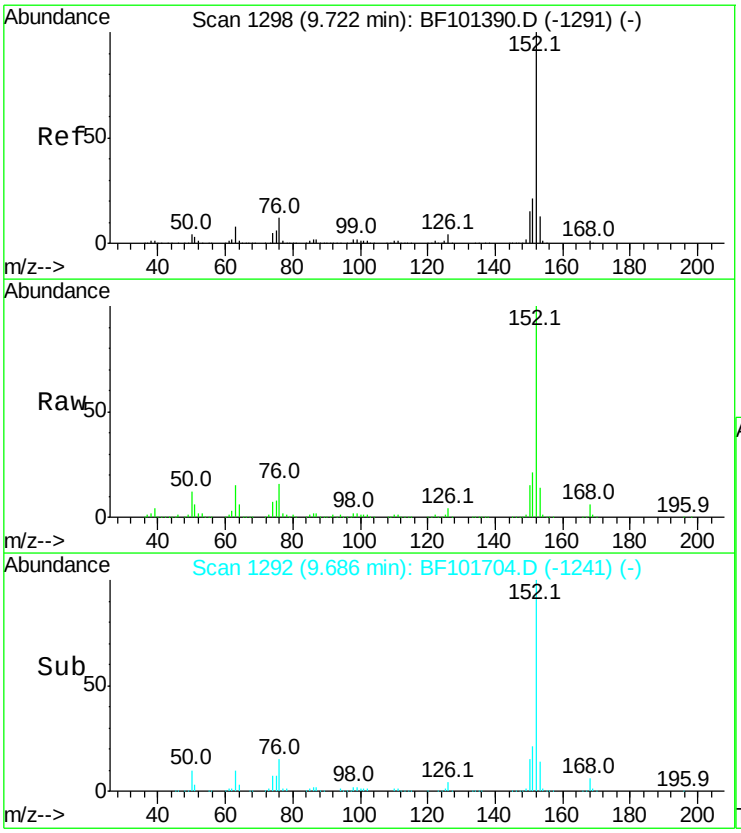
#47
2-Nitroaniline
Concen: 36.014 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion: 65 Resp: 227746

Ion	Ratio	Lower	Upper
65	100		
92	67.0	55.8	83.6
138	108.0	91.2	136.8

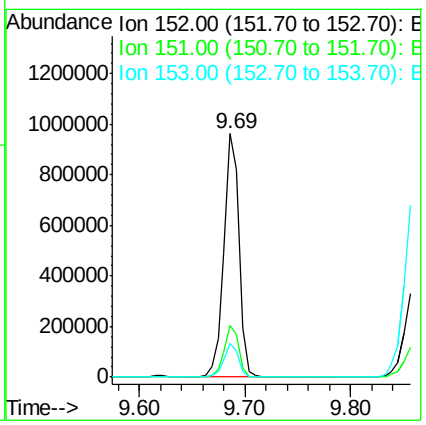


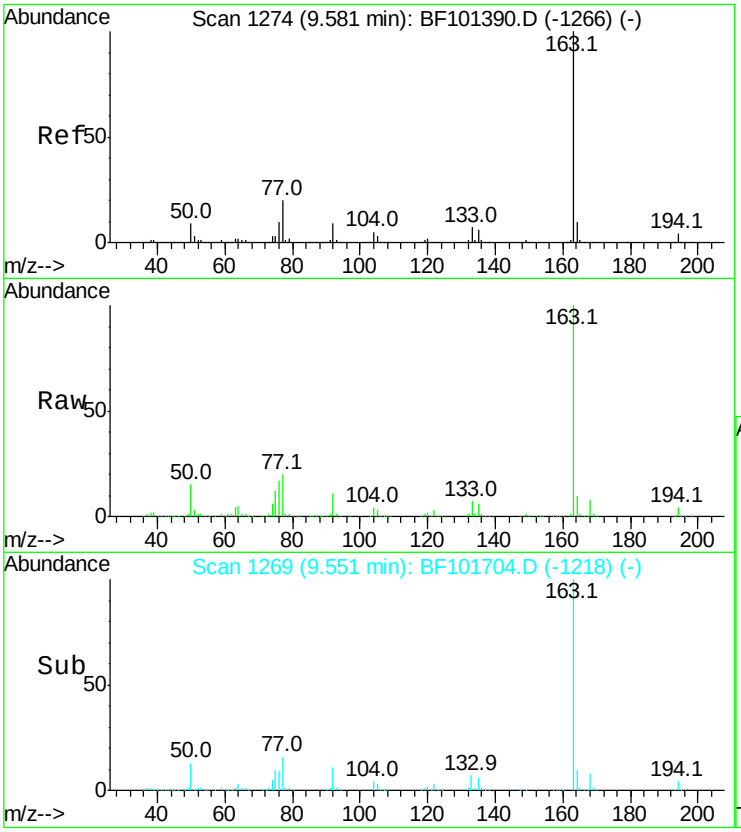


#48
Acenaphthylene
Concen: 32.943 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:152 Resp: 952508

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.3	24.5
153	13.6	10.7	16.1



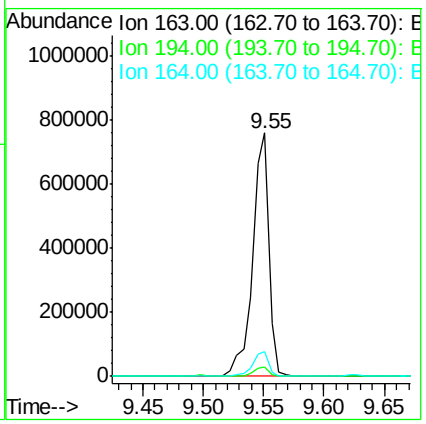


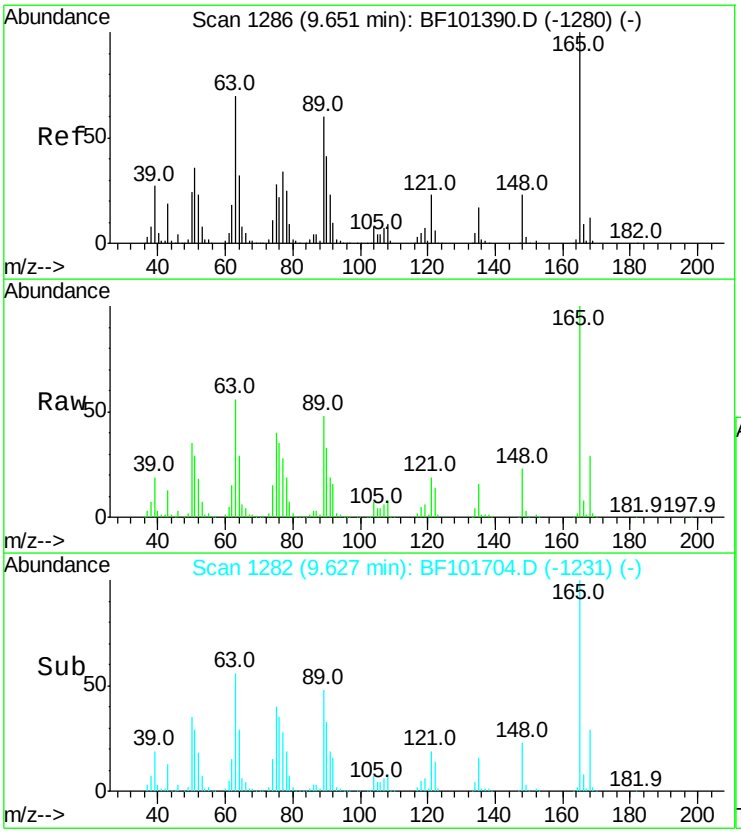
#49
Dimethylphthalate
Concen: 33.117 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:163 Resp: 718607

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.1	8.2	12.2

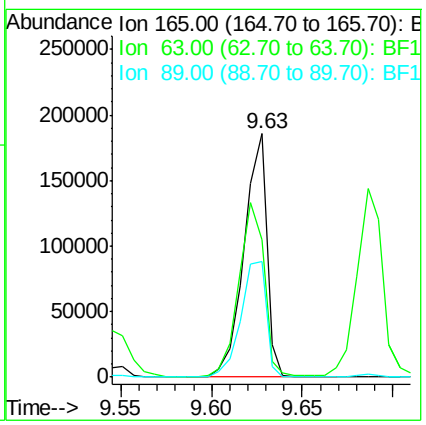


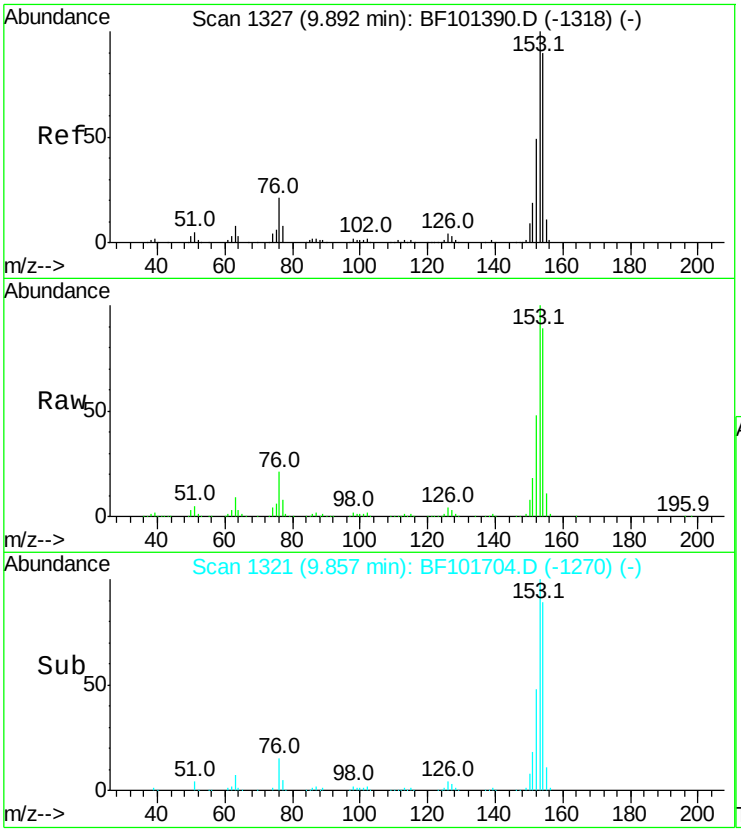


#50
2,6-Dinitrotoluene
Concen: 36.846 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:165 Resp: 162501

Ion	Ratio	Lower	Upper
165	100		
63	56.3	44.7	67.1
89	47.6	44.0	66.0



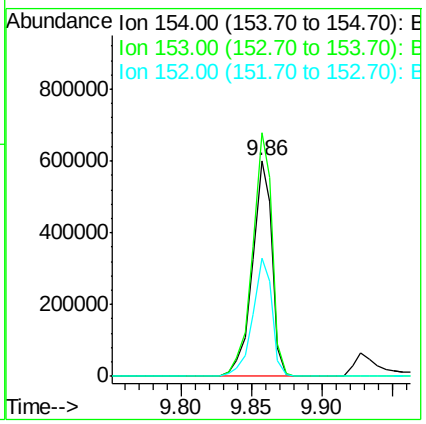


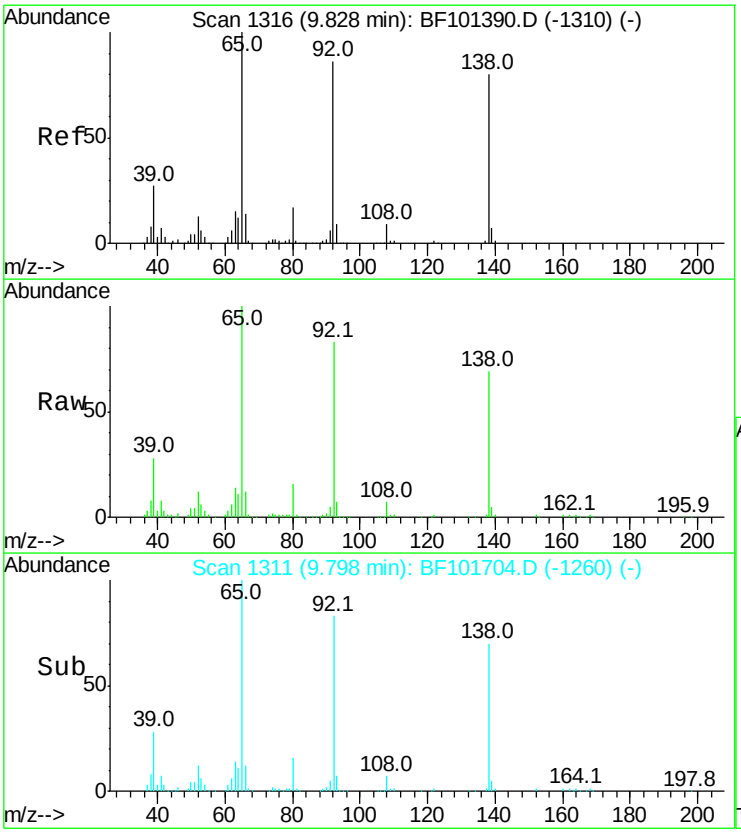
#51
Acenaphthene
Concen: 33.937 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:154 Resp: 589541

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	54.7	43.8	65.8

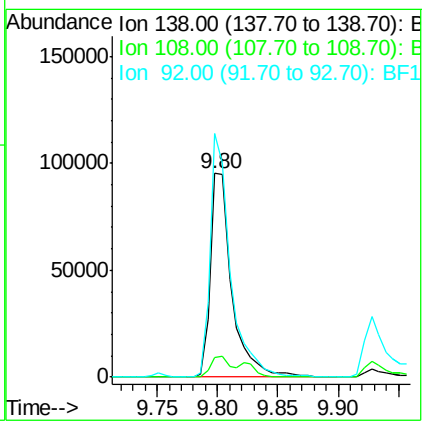


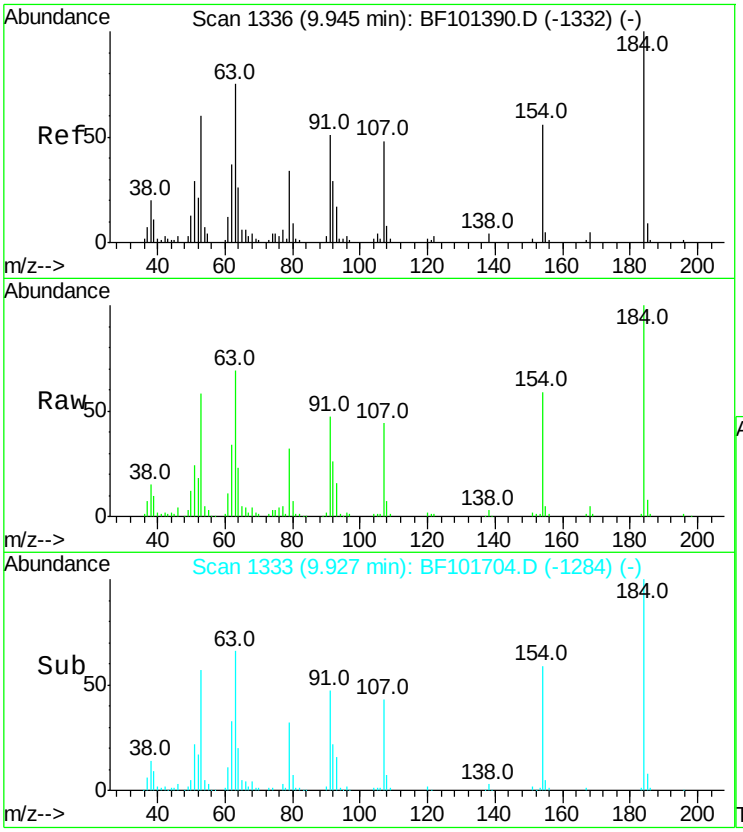


#52
3-Nitroaniline
Concen: 21.173 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:138 Resp: 116421

Ion	Ratio	Lower	Upper
138	100		
108	9.6	9.4	14.0
92	119.6	89.4	134.2



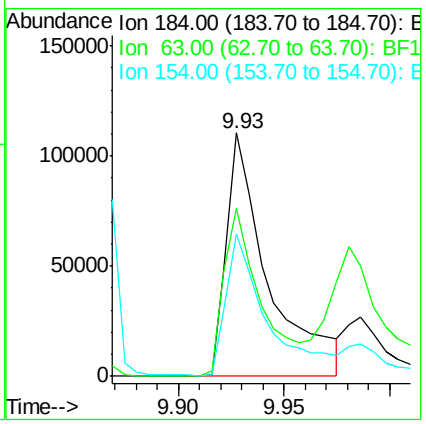


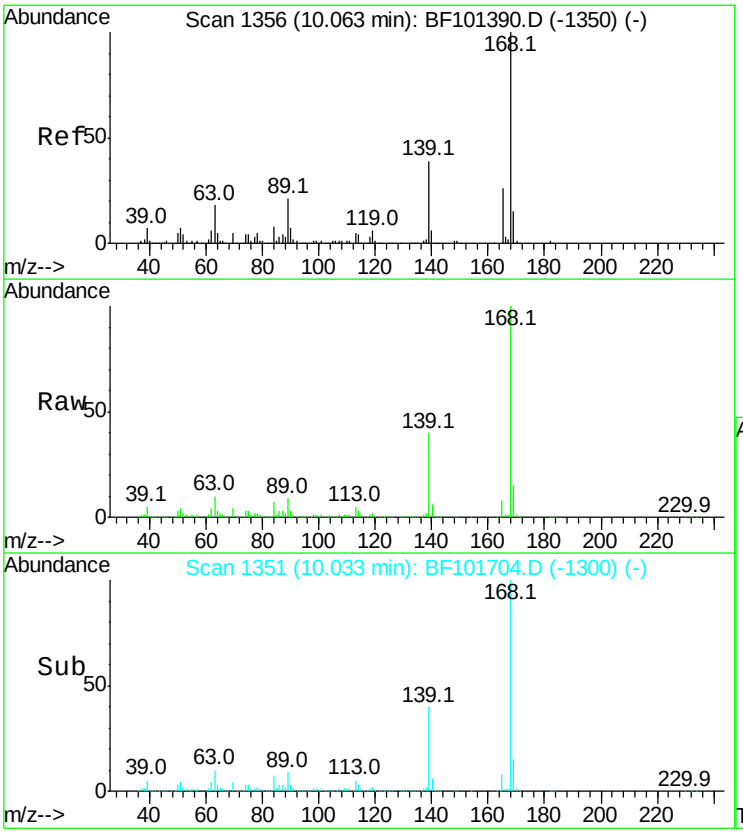
#53
2,4-Dinitrophenol
Concen: 95.992 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:184 Resp: 151086

Ion	Ratio	Lower	Upper
184	100		
63	68.8	54.2	81.2
154	58.5	184.0	276.0#

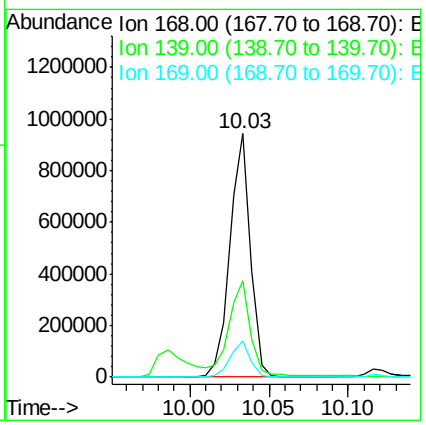


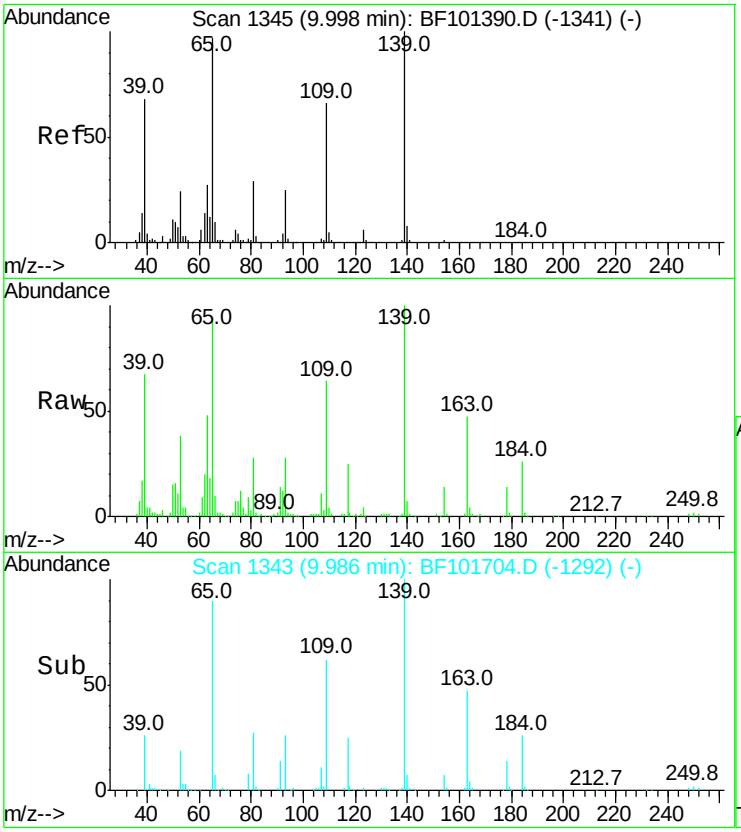


#54
Dibenzofuran
Concen: 38.061 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:168 Resp: 840244

Ion	Ratio	Lower	Upper
168	100		
139	39.6	30.1	45.1
169	14.8	10.9	16.3



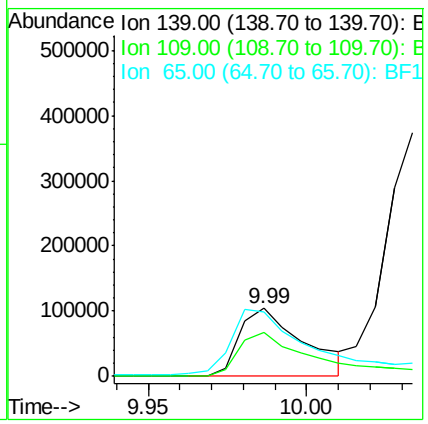


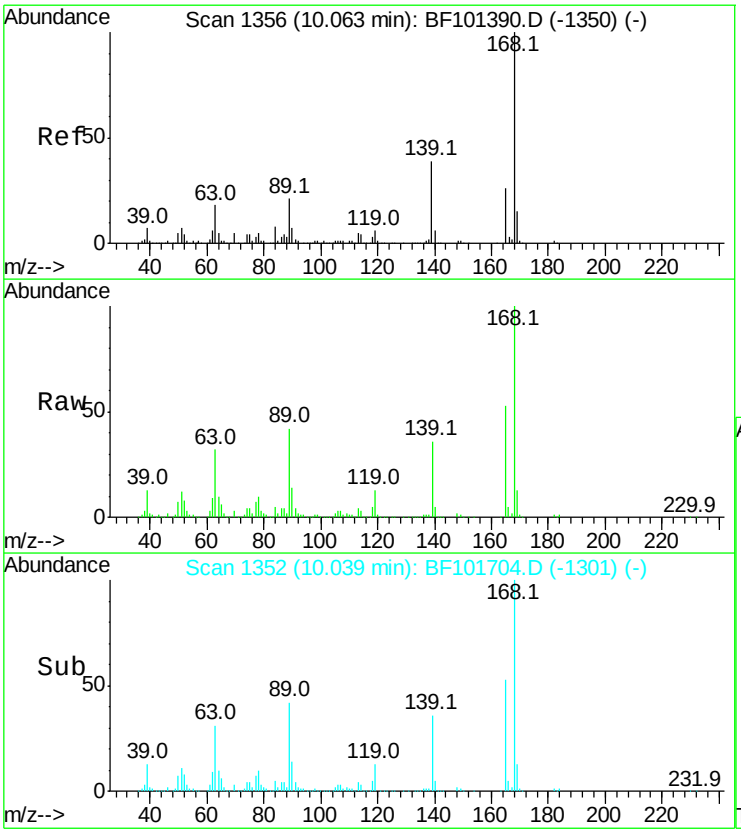
#55
4-Nitrophenol
Concen: 60.395 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:139 Resp: 144802

Ion	Ratio	Lower	Upper
139	100		
109	64.5	48.4	88.4
65	94.4	72.6	112.6

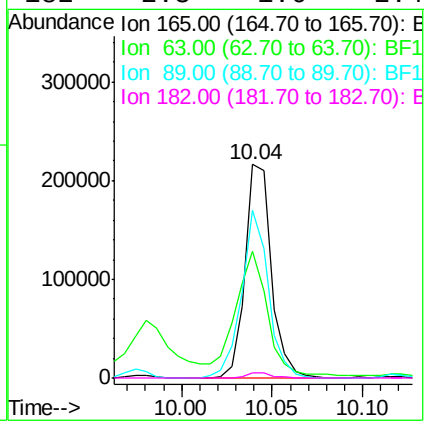


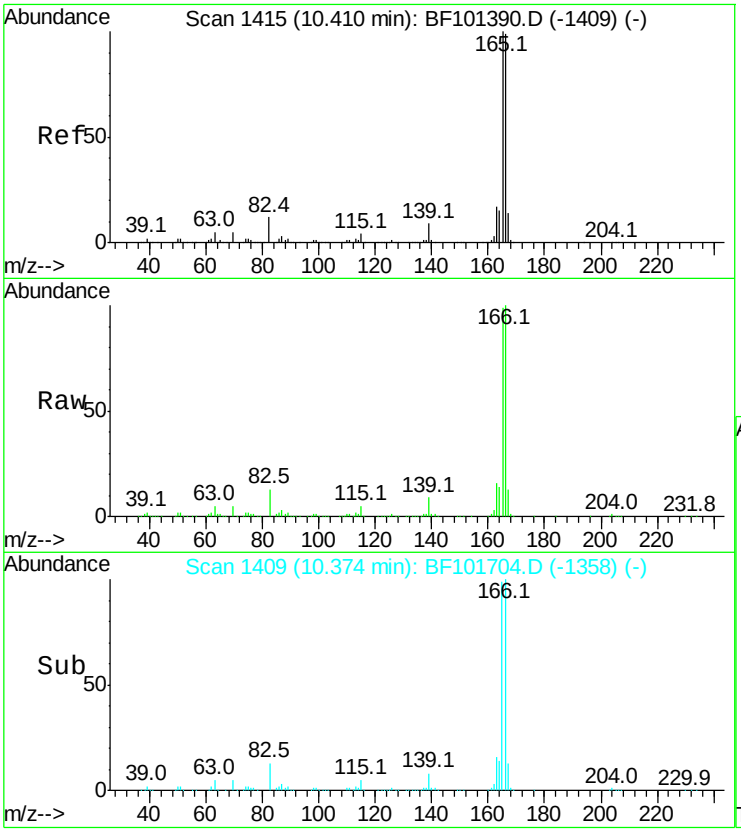


#56
2,4-Dinitrotoluene
Concen: 43.709 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:165 Resp: 217184

Ion	Ratio	Lower	Upper
165	100		
63	59.5	36.4	54.6#
89	78.8	57.8	86.6
182	2.3	1.6	2.4



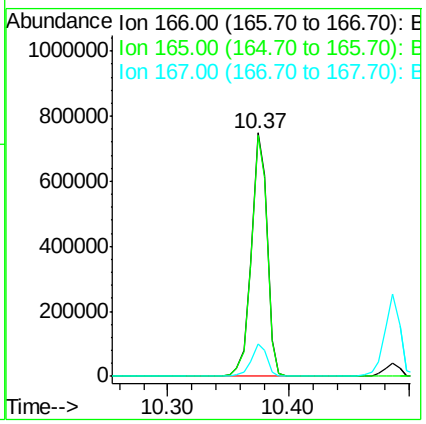


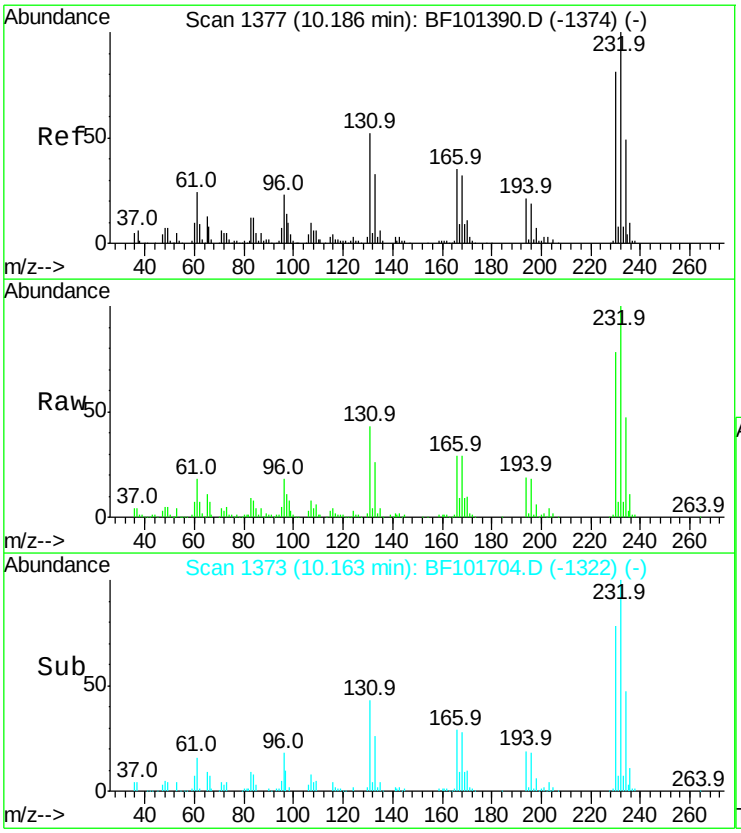
#57
Fluorene
Concen: 36.768 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:166 Resp: 686656

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.8	119.8
167	13.3	10.6	16.0

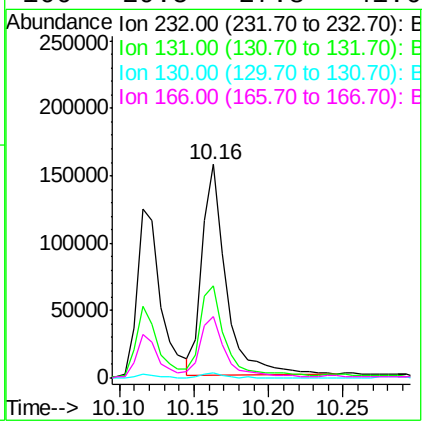


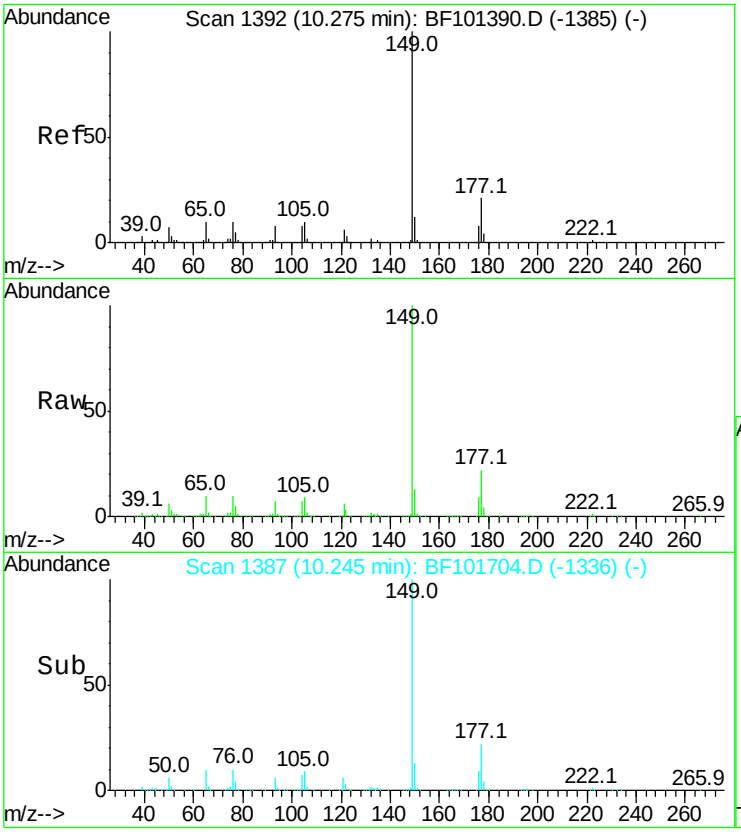


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.553 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:232 Resp: 174929

Ion	Ratio	Lower	Upper
232	100		
131	43.2	43.8	65.8#
130	2.3	2.1	3.1
166	29.5	27.8	41.6



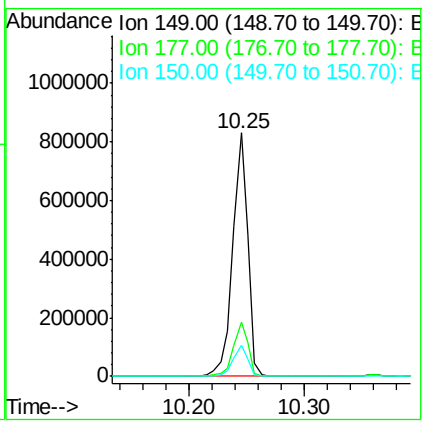


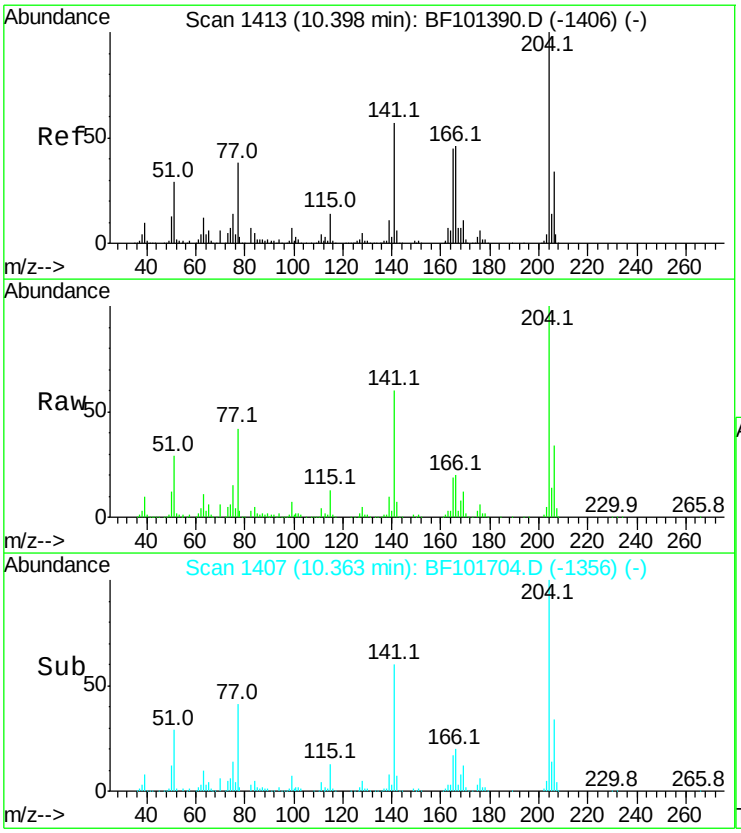
#59
Diethylphthalate
Concen: 34.720 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:149 Resp: 746076

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

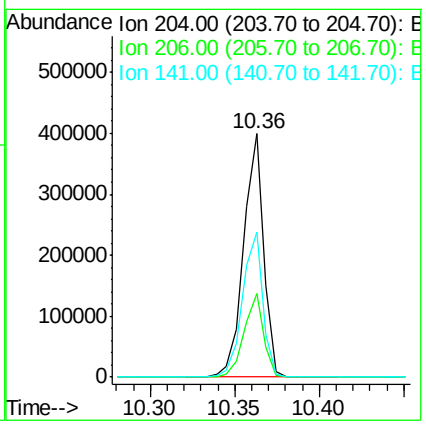


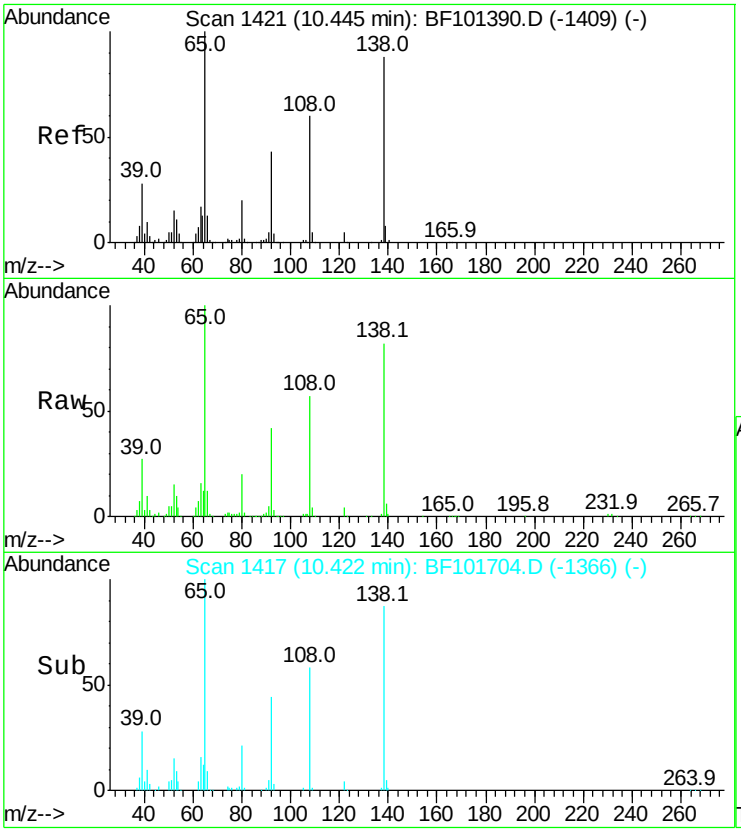


#60
4-Chlorophenyl-phenylether
Concen: 37.161 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:204 Resp: 332606

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.5	39.7
141	59.8	54.6	81.8



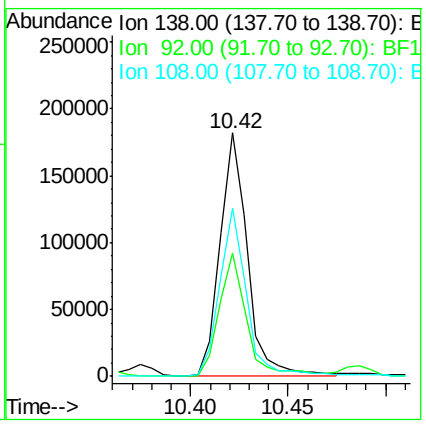


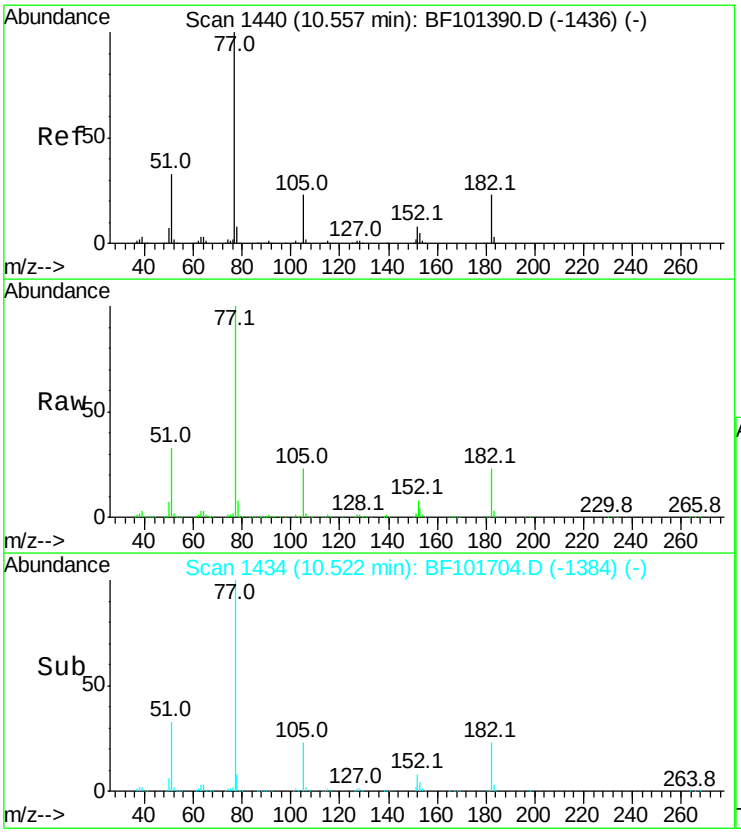
#61
4-Nitroaniline
Concen: 32.159 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:138 Resp: 177736

Ion	Ratio	Lower	Upper
138	100		
92	50.7	30.2	70.2
108	69.2	52.5	92.5

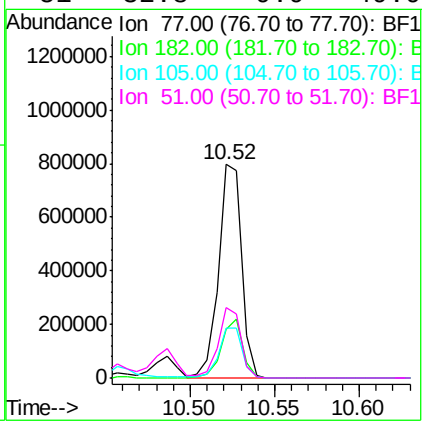


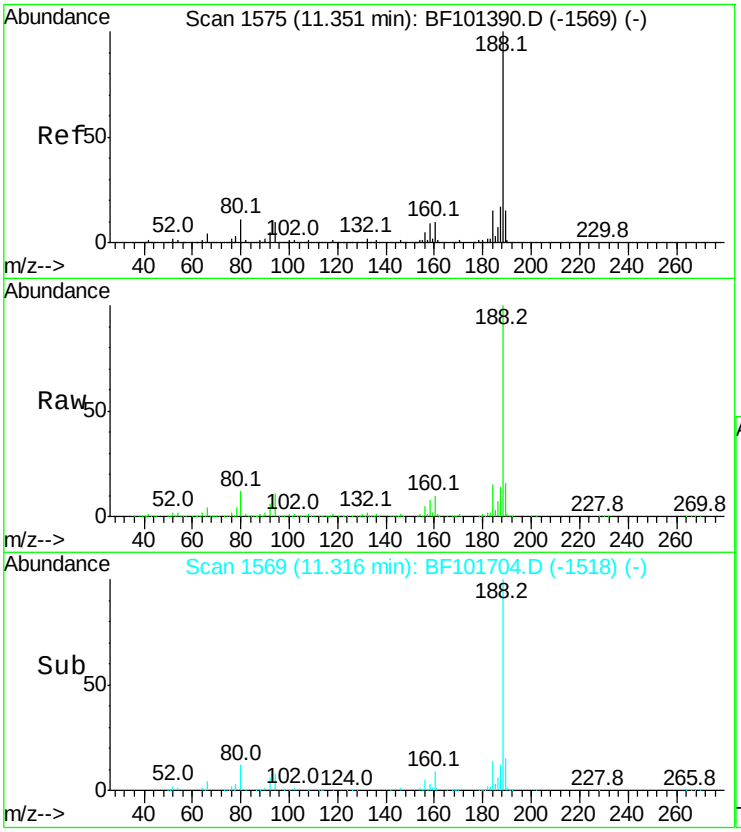


#62
Azobenzene
Concen: 34.007 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion: 77 Resp: 757011

Ion	Ratio	Lower	Upper
77	100		
182	23.0	1.7	41.7
105	23.2	3.0	43.0
51	32.8	9.9	49.9



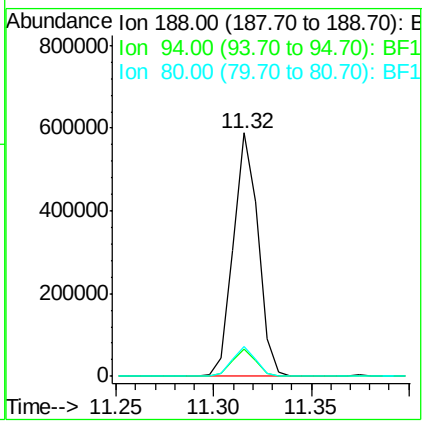


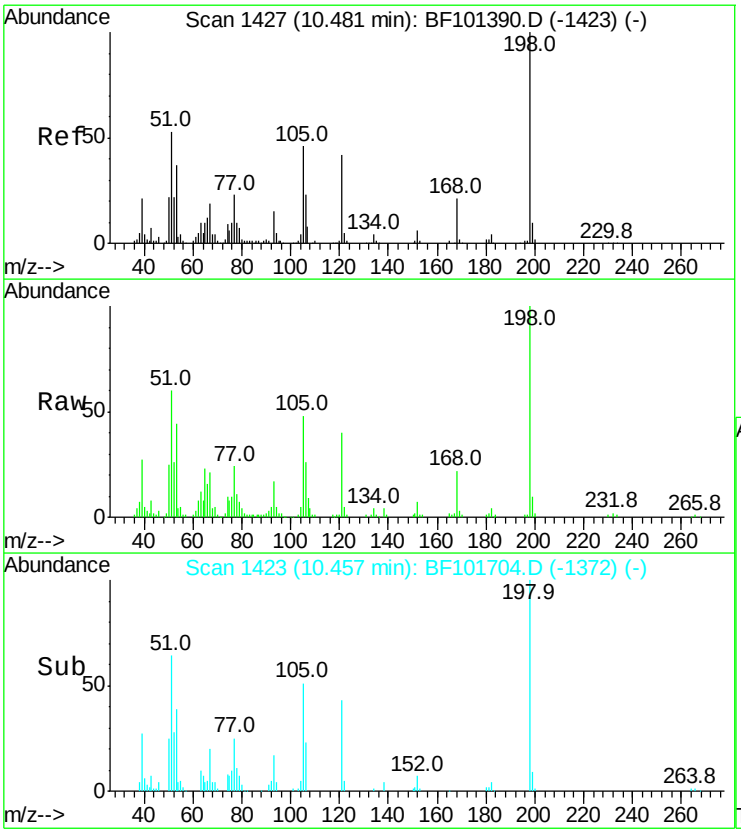
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:188 Resp: 518062

Ion	Ratio	Lower	Upper
188	100		
94	11.4	8.5	12.7
80	12.0	9.2	13.8

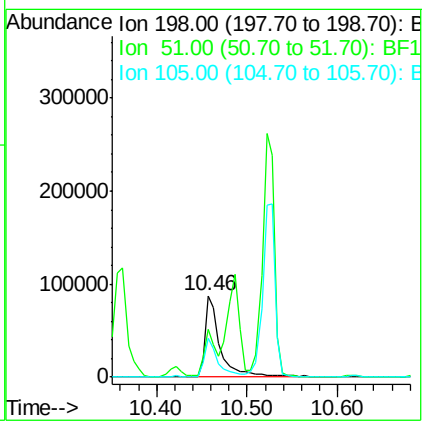


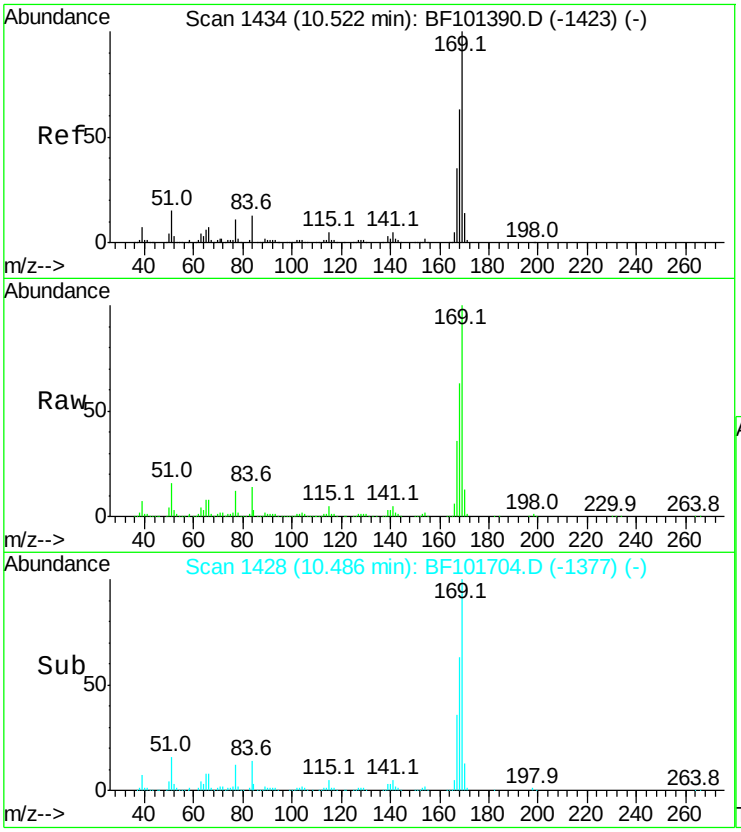


#64
4,6-Dinitro-2-methylphenol
Concen: 39.657 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:198 Resp: 104841

Ion	Ratio	Lower	Upper
198	100		
51	59.6	37.7	77.7
105	47.5	36.3	76.3



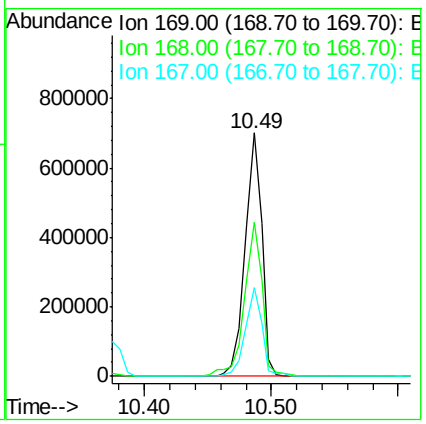


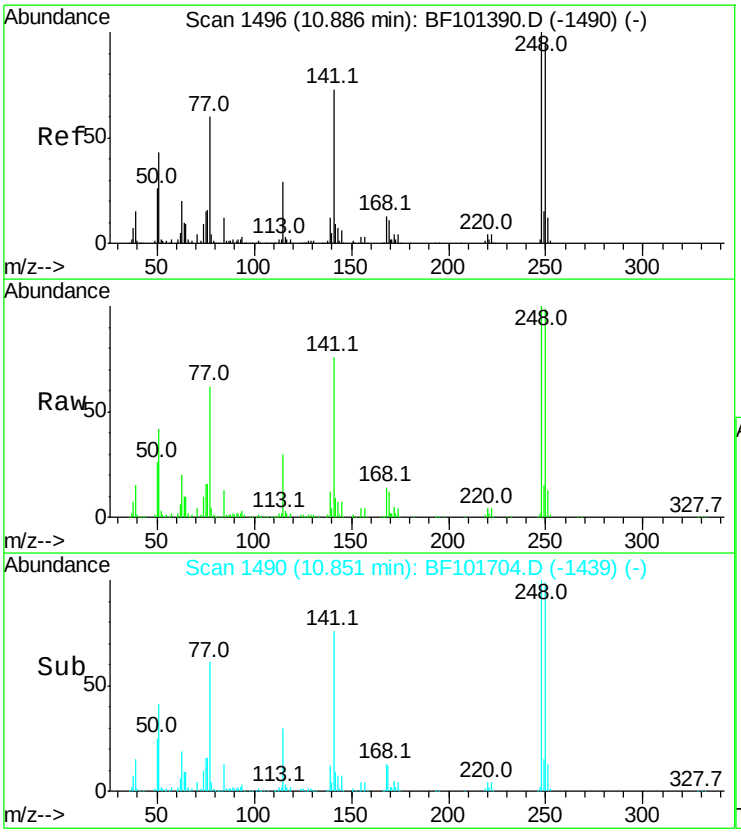
#65
n-Nitrosodiphenylamine
Concen: 33.630 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:169 Resp: 643313

Ion	Ratio	Lower	Upper
169	100		
168	63.0	54.4	81.6
167	36.2	29.8	44.6

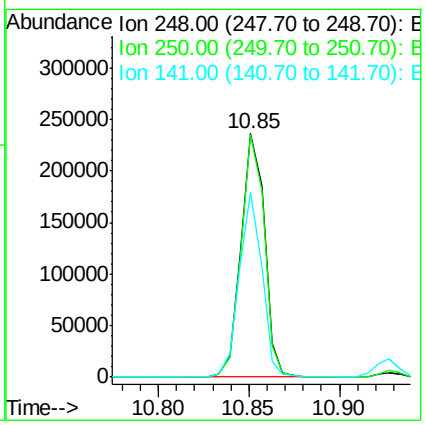


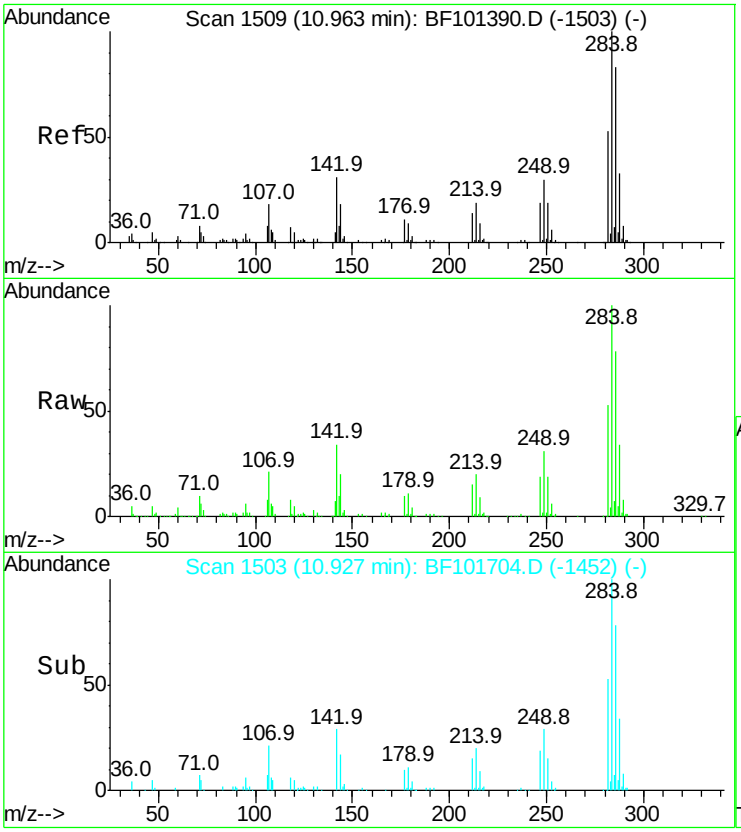


#66
4-Bromophenyl-phenylether
Concen: 36.679 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:248 Resp: 213514

Ion	Ratio	Lower	Upper
248	100		
250	99.3	76.9	115.3
141	75.9	74.4	111.6



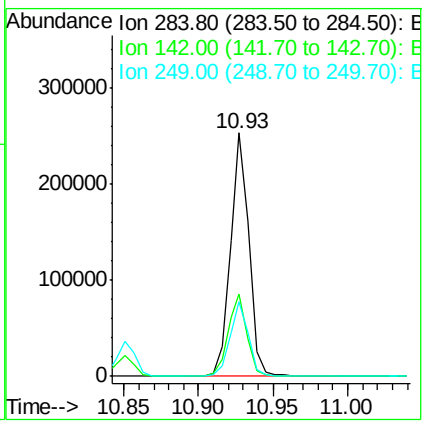


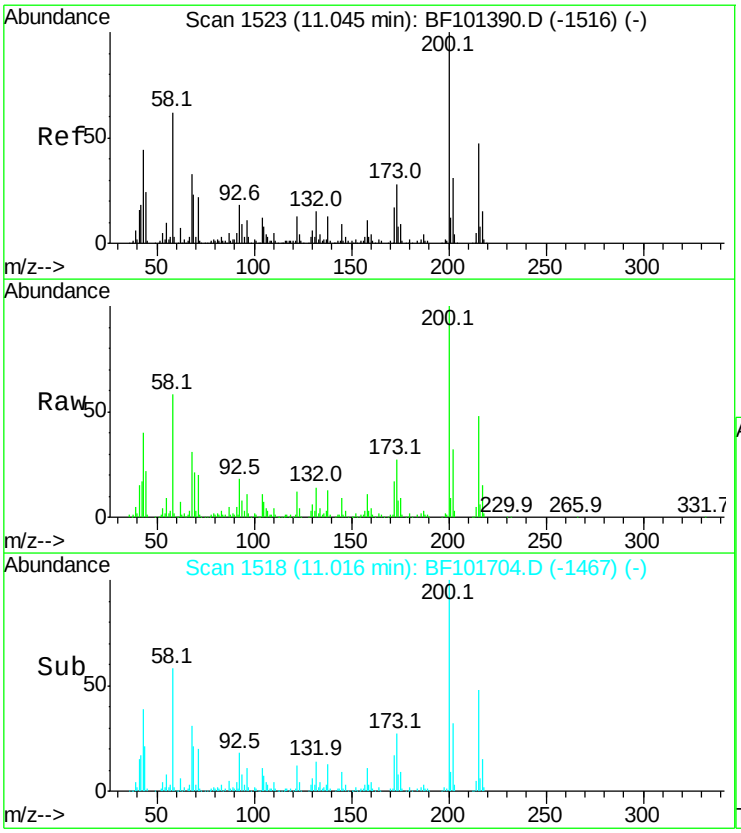
#67
Hexachlorobenzene
Concen: 35.874 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:284 Resp: 221018

Ion	Ratio	Lower	Upper
284	100		
142	33.6	34.6	52.0#
249	30.7	24.8	37.2

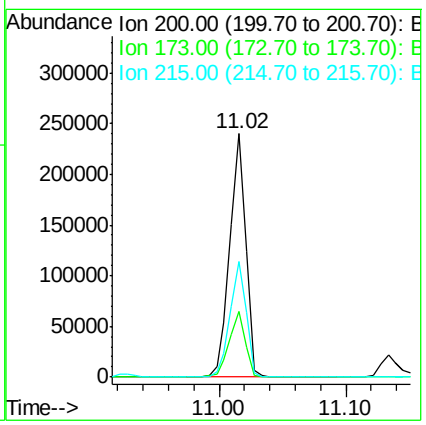


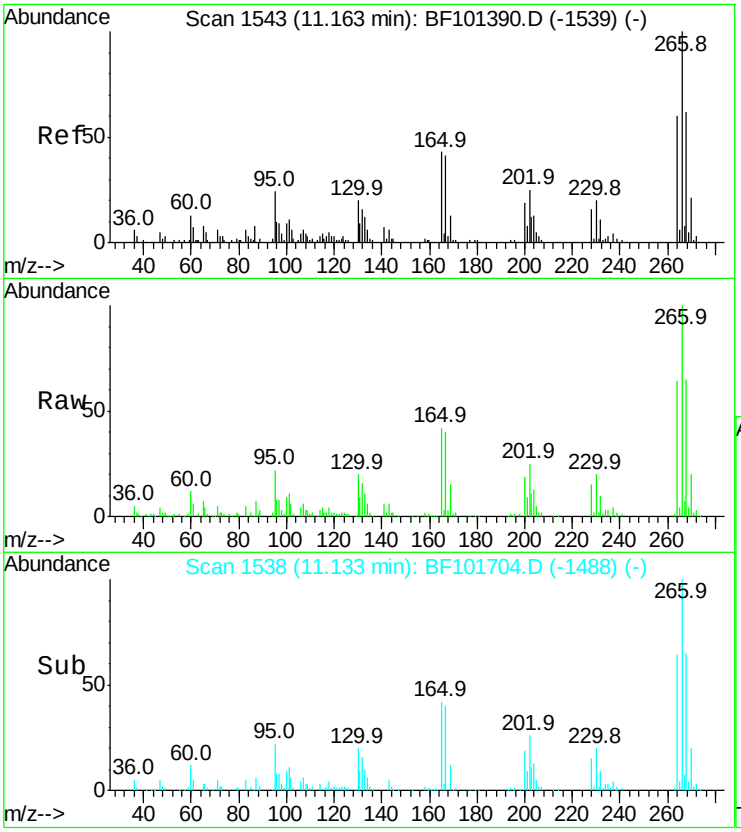


#68
Atrazine
Concen: 36.772 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:200 Resp: 209743

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.6	48.6
215	47.6	25.1	65.1



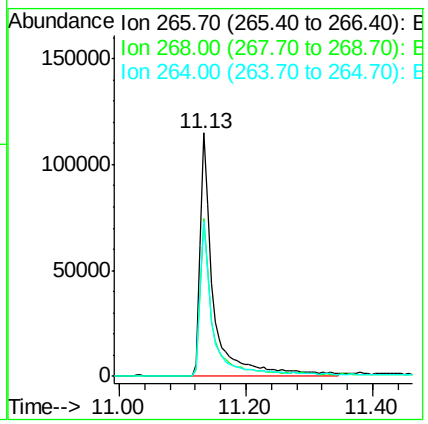


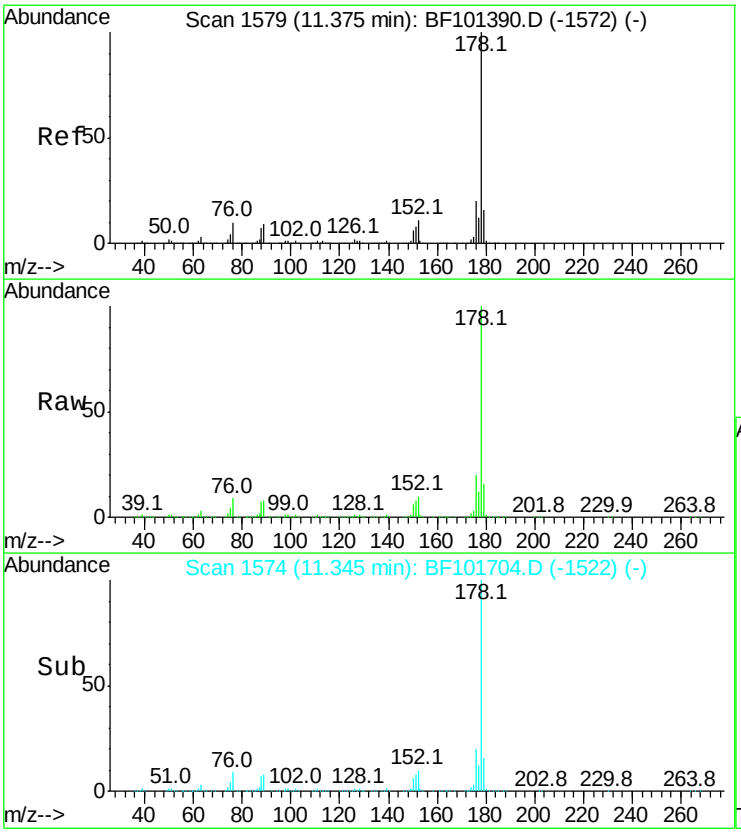
#69
Pentachlorophenol
Concen: 71.911 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:266 Resp: 170556

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	63.7	49.5	74.3

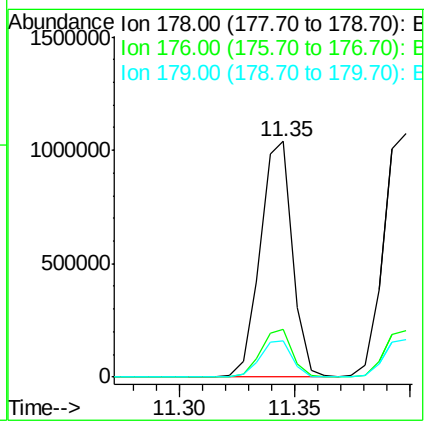


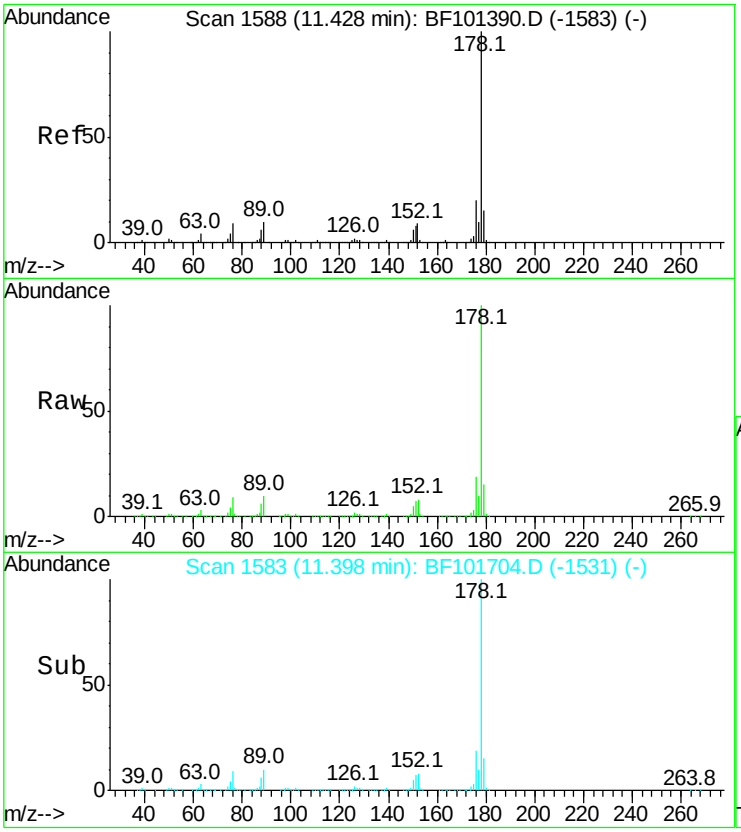


#70
Phenanthrene
Concen: 35.077 ng
RT: 11.35 min Scan# 1574
Delta R.T. 0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:178 Resp: 1010590

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.6	13.0	19.6



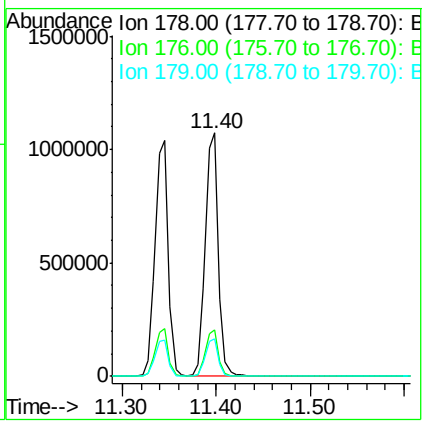


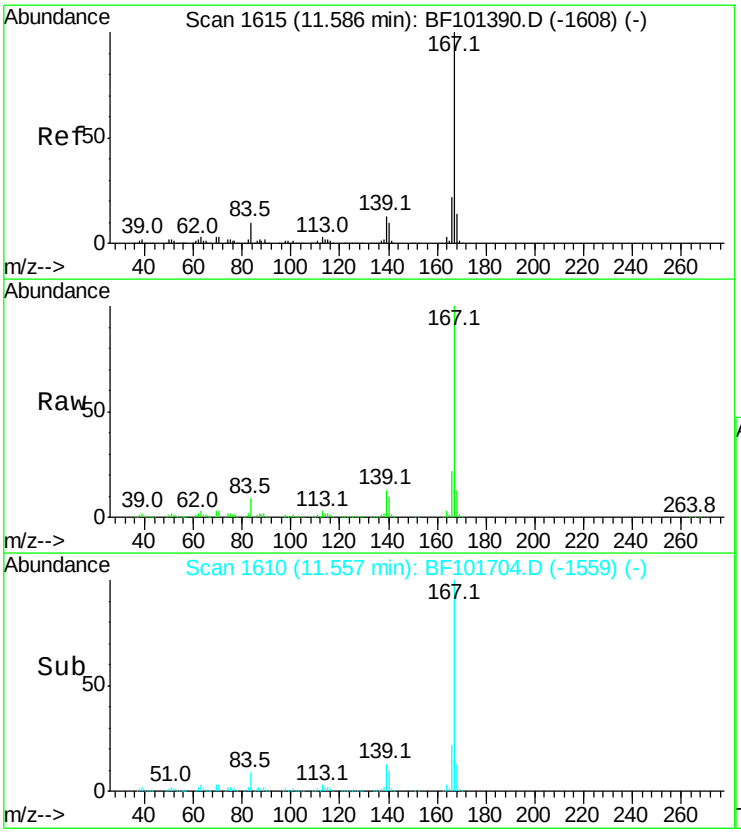
#71
Anthracene
Concen: 35.807 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:178 Resp: 1053761

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.4	12.6	19.0

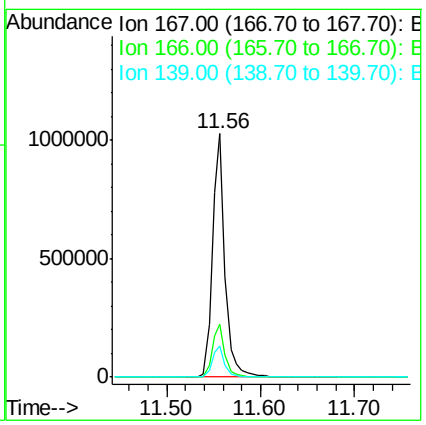


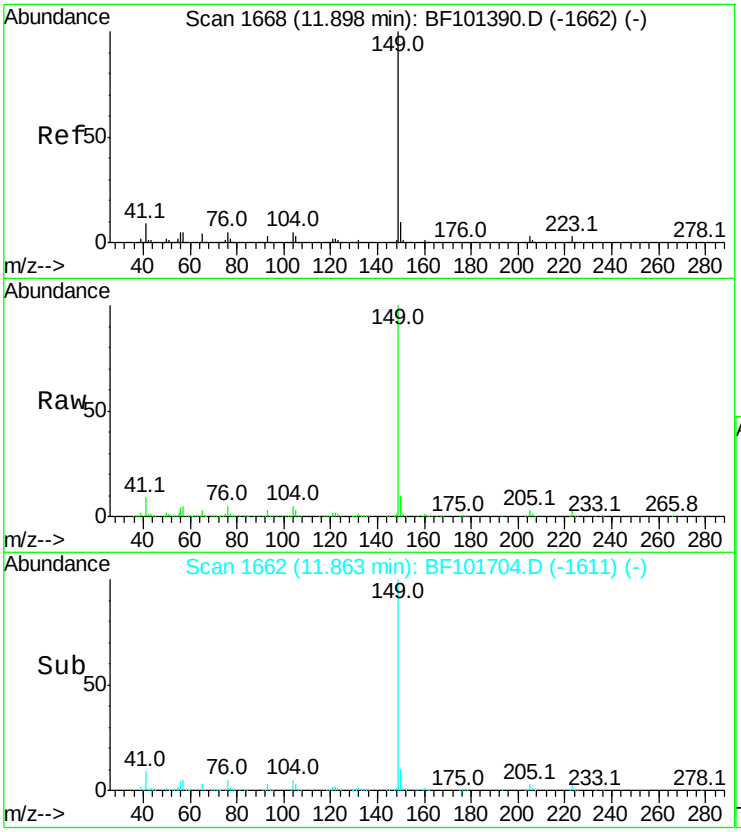


#72
Carbazole
Concen: 34.778 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:167 Resp: 958233

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.6	10.9	16.3



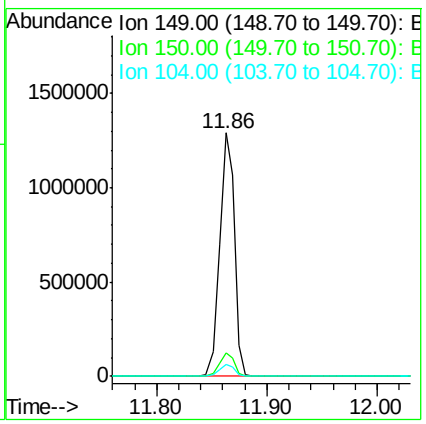


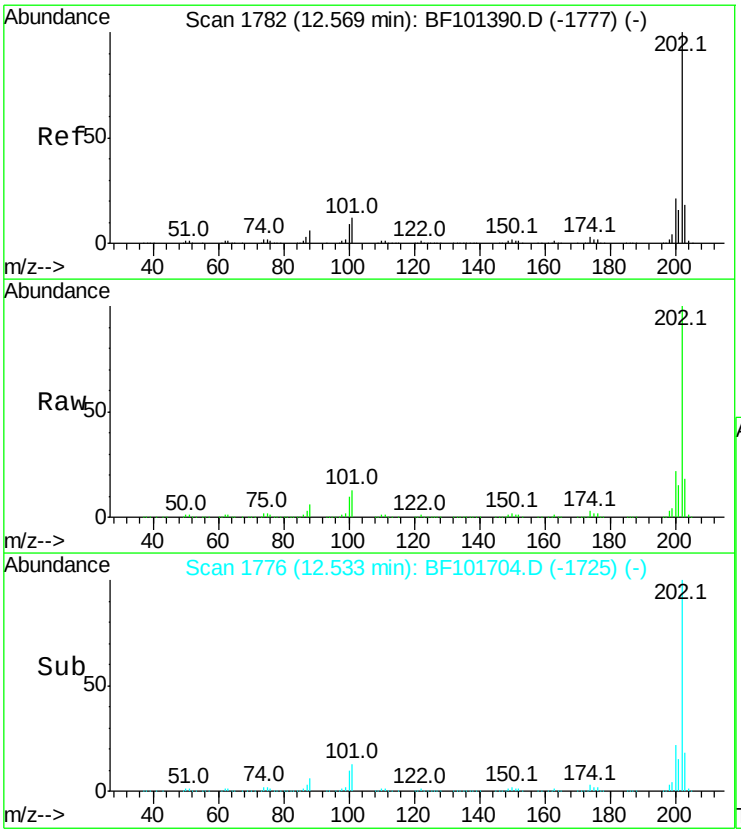
#73
Di-n-butylphthalate
Concen: 35.897 ng
RT: 11.86 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:149 Resp: 1200474

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.9	3.8	5.8

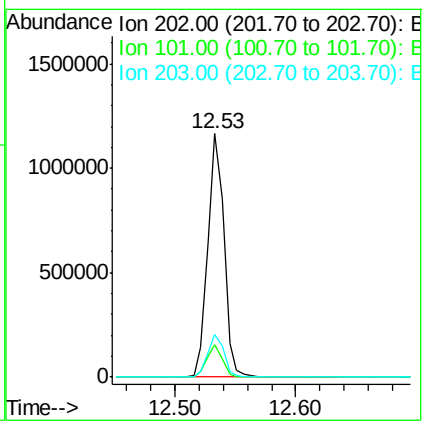


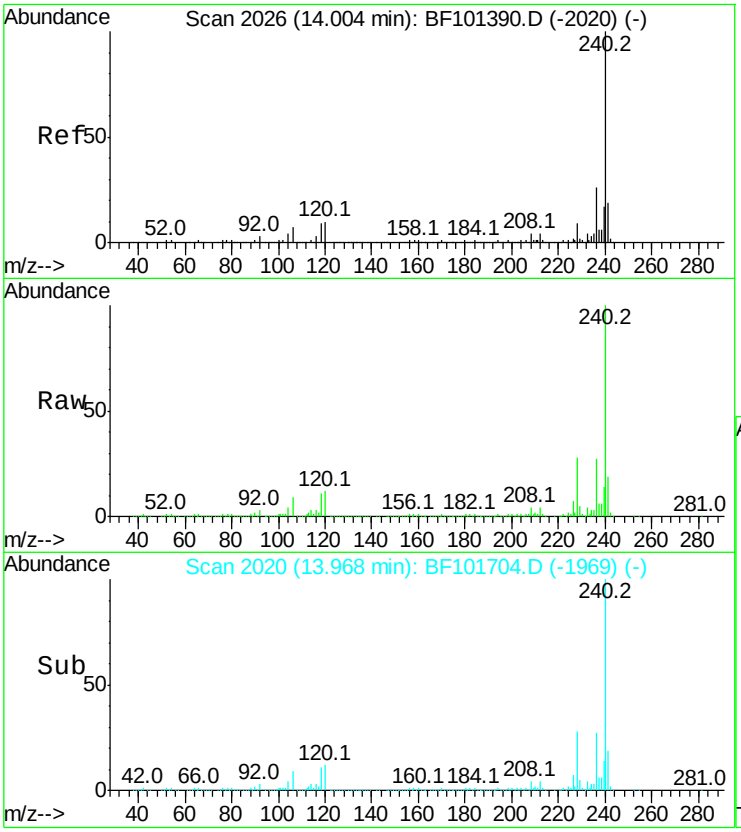


#74
Fluoranthene
Concen: 35.679 ng
RT: 12.53 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:202 Resp: 1078948

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.1
203	17.6	0.0	38.1



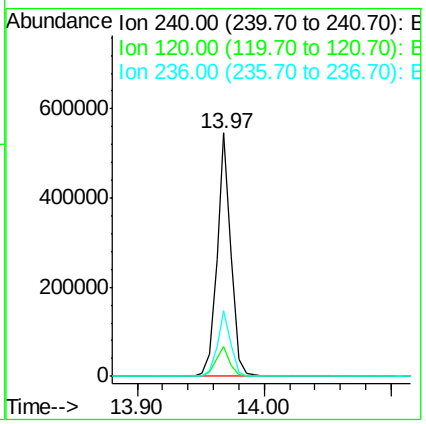


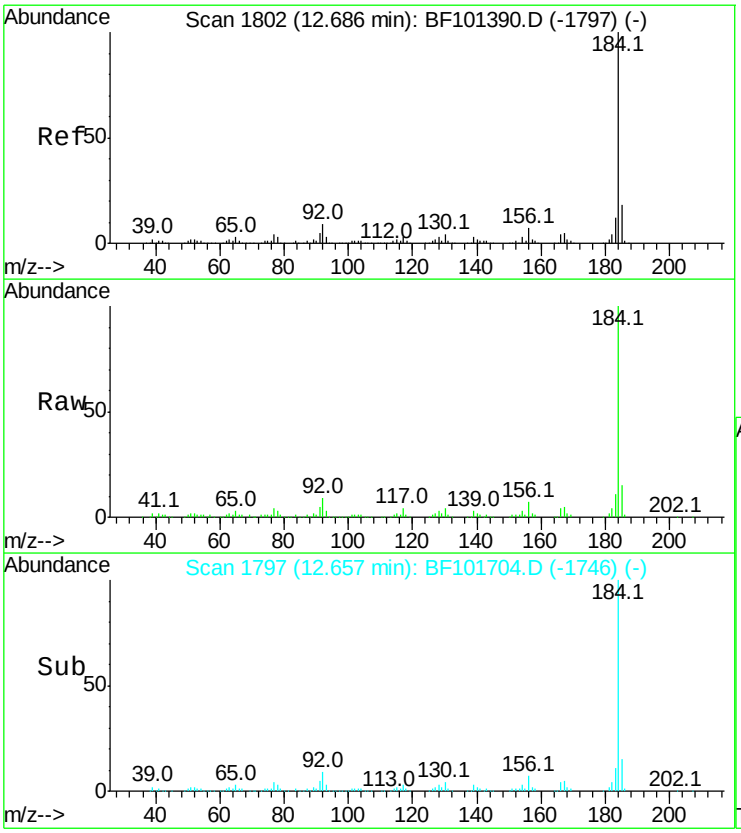
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:240 Resp: 419506

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	27.1	20.7	31.1

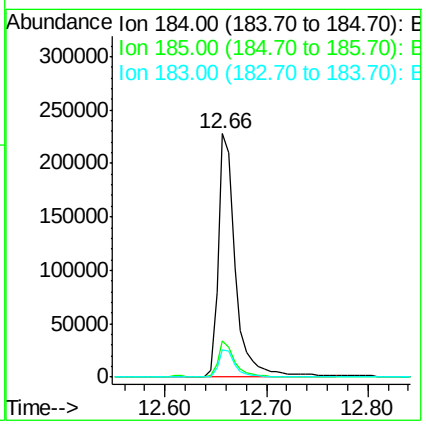


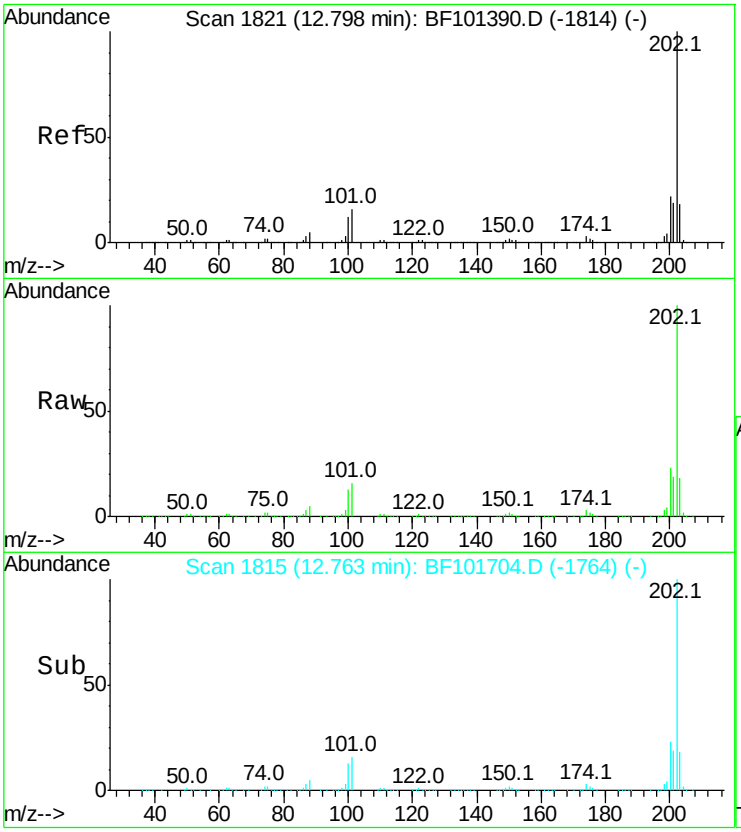


#76
Benzidine
Concen: 15.130 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:184 Resp: 268070

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	11.2	9.3	13.9



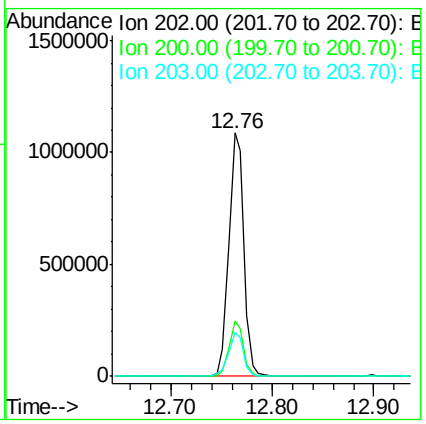


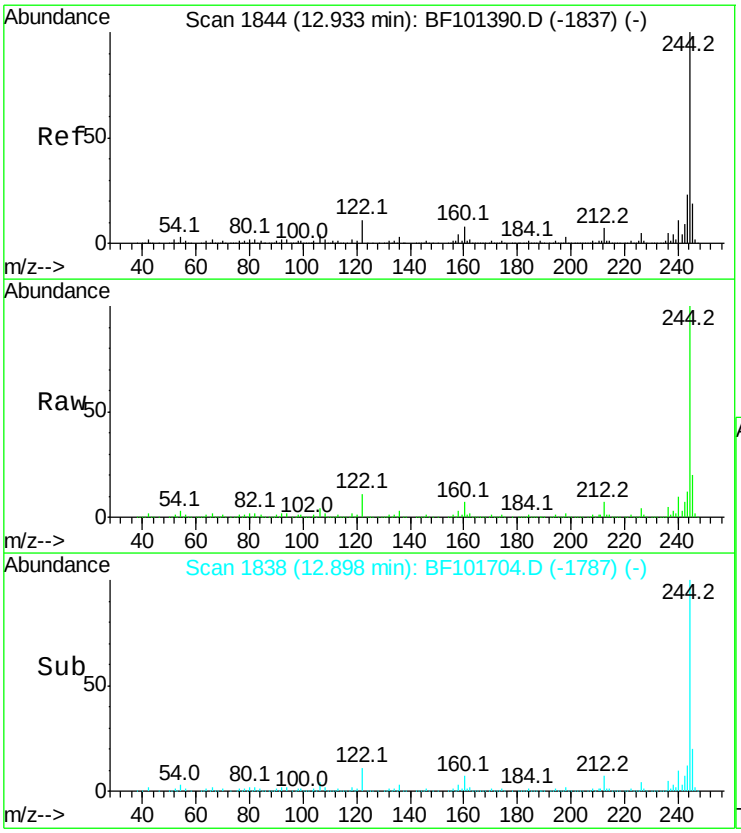
#77
Pyrene
Concen: 35.471 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:202 Resp: 1116760

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

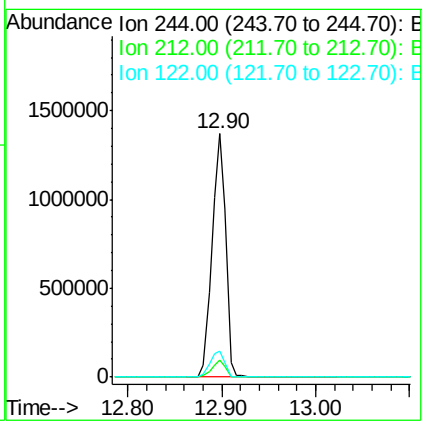


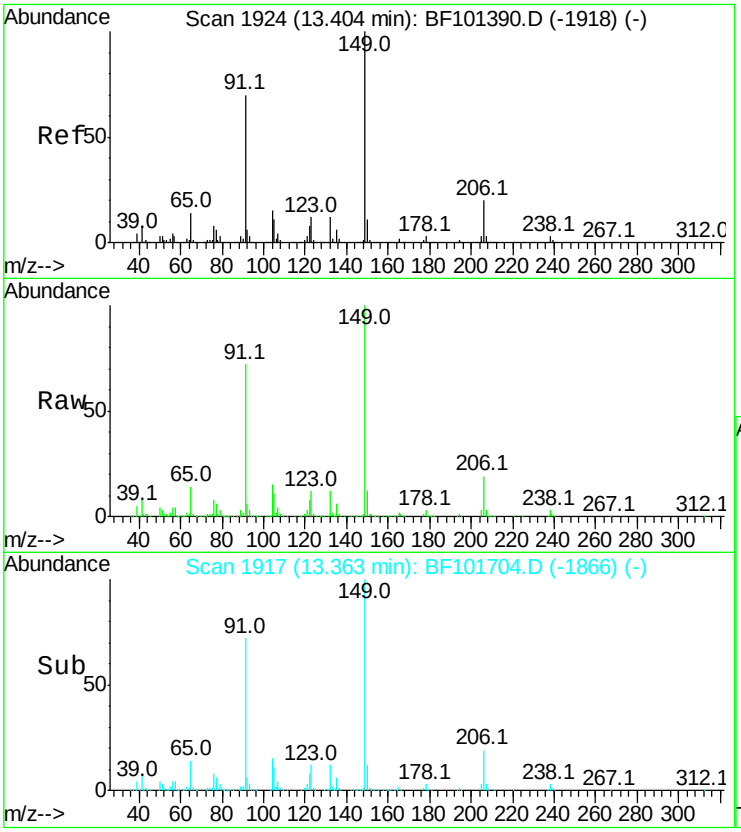


#78
Terphenyl-d14
Concen: 81.137 ng
RT: 12.90 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:244 Resp: 1411889

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	10.7	11.0	16.4#



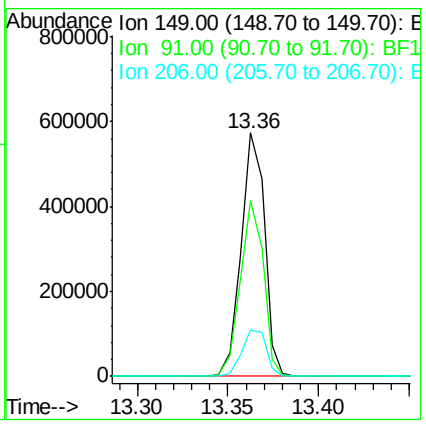


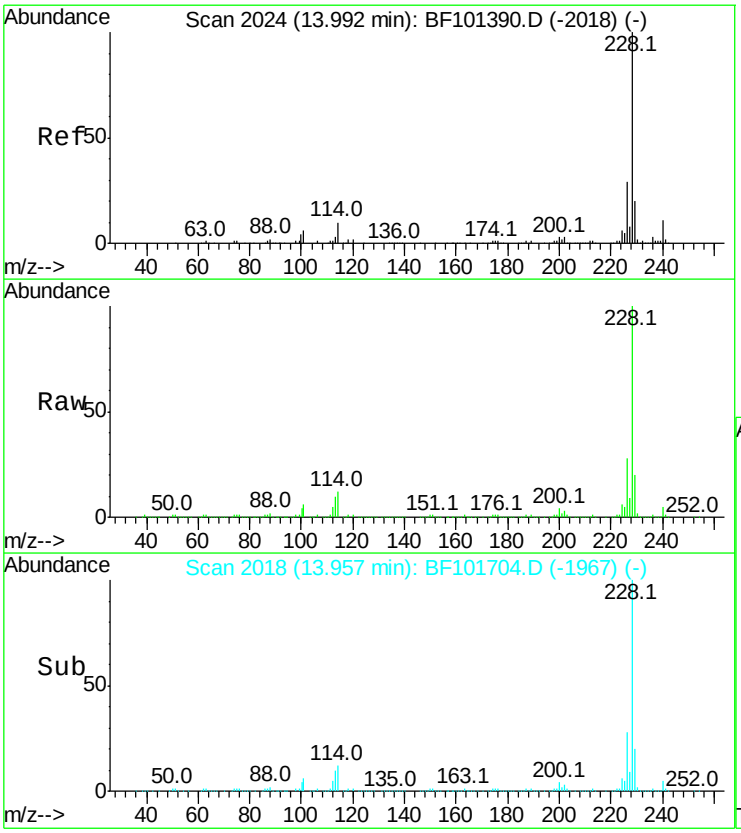
#79
Butylbenzylphthalate
Concen: 36.201 ng
RT: 13.36 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:149 Resp: 515704

Ion	Ratio	Lower	Upper
149	100		
91	72.2	56.8	85.2
206	19.0	14.1	21.1

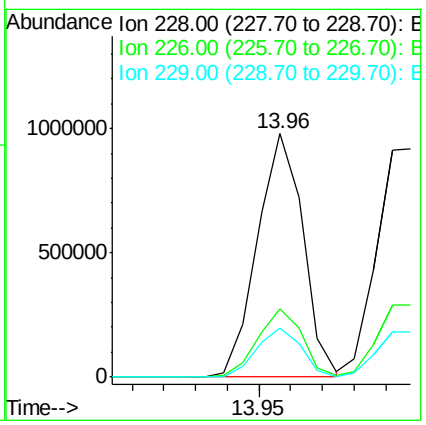


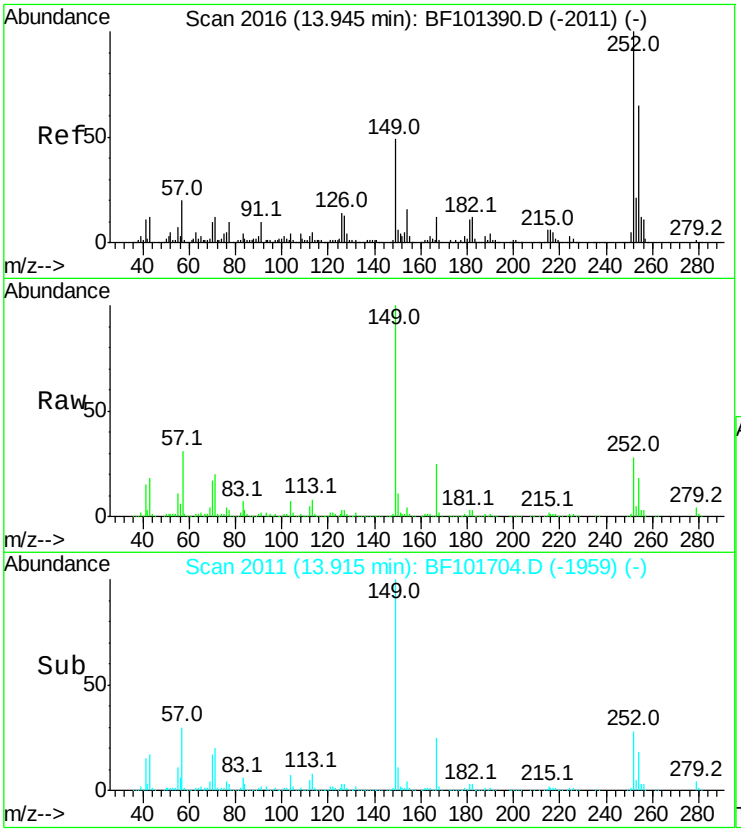


#80
Benzo(a)anthracene
Concen: 35.415 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:228 Resp: 981013

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.2	15.8	23.6



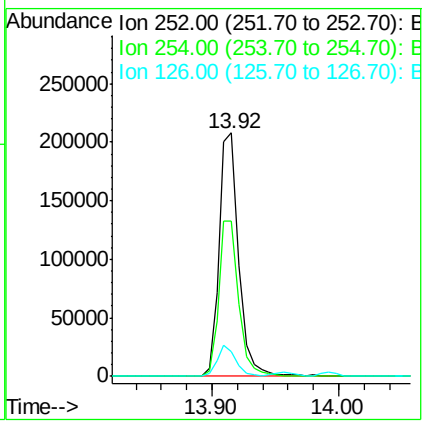


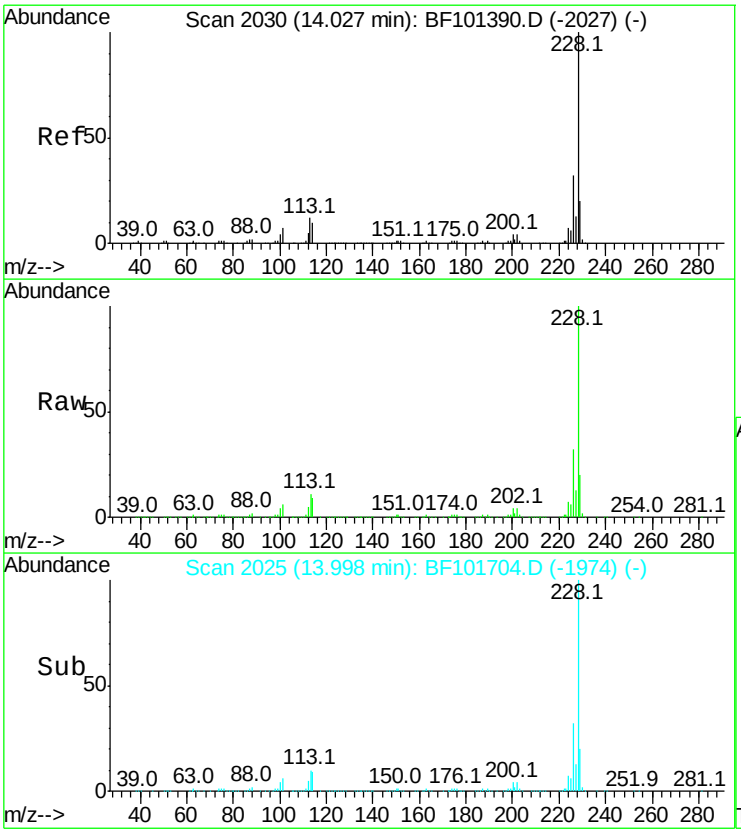
#81
3,3'-Dichlorobenzidine
Concen: 24.867 ng
RT: 13.92 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:252 Resp: 224607

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.4	75.6
126	10.4	11.3	16.9#

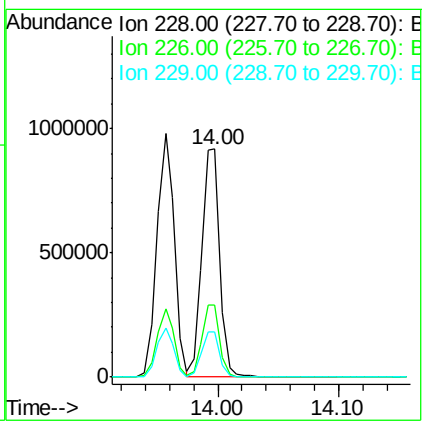


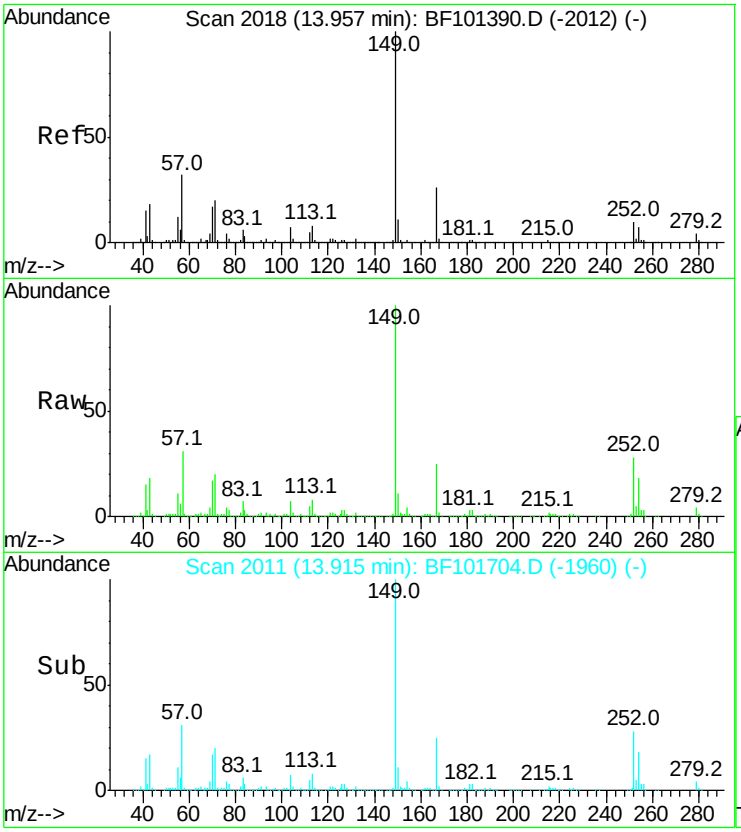


#82
Chrysene
Concen: 35.982 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:228 Resp: 941092

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.0	37.6
229	19.6	16.2	24.4



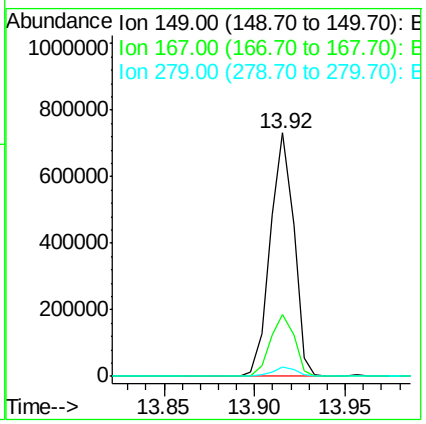


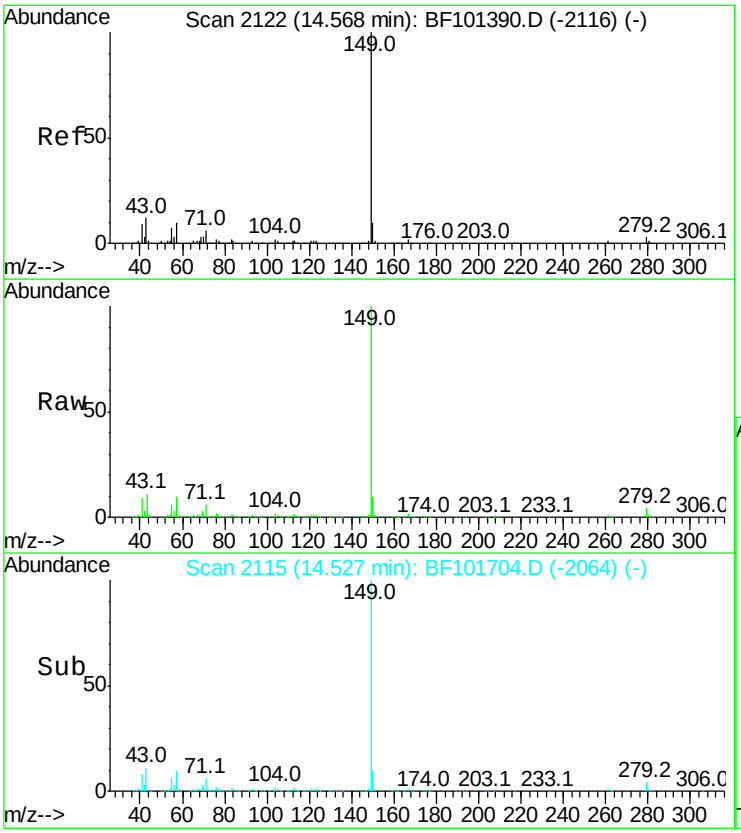
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.735 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:149 Resp: 662832

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.3	31.9
279	3.7	3.0	4.4

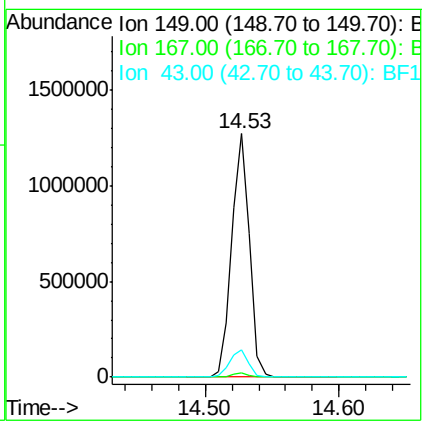


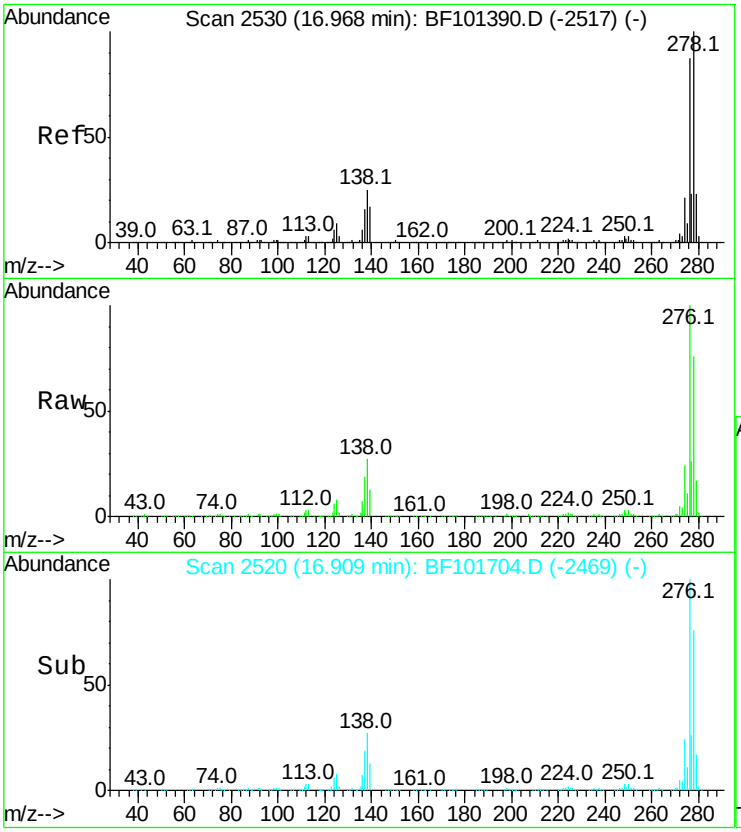


#84
Di-n-octyl phthalate
Concen: 36.899 ng
RT: 14.53 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:149 Resp: 1187379

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	11.3	8.4	12.6



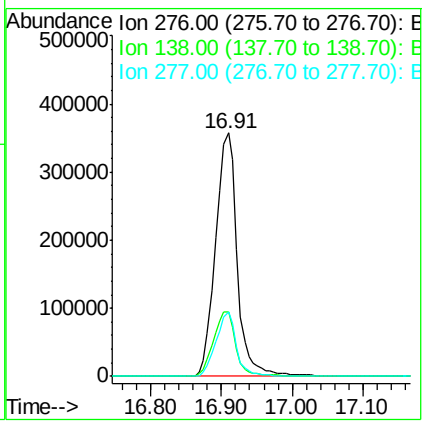


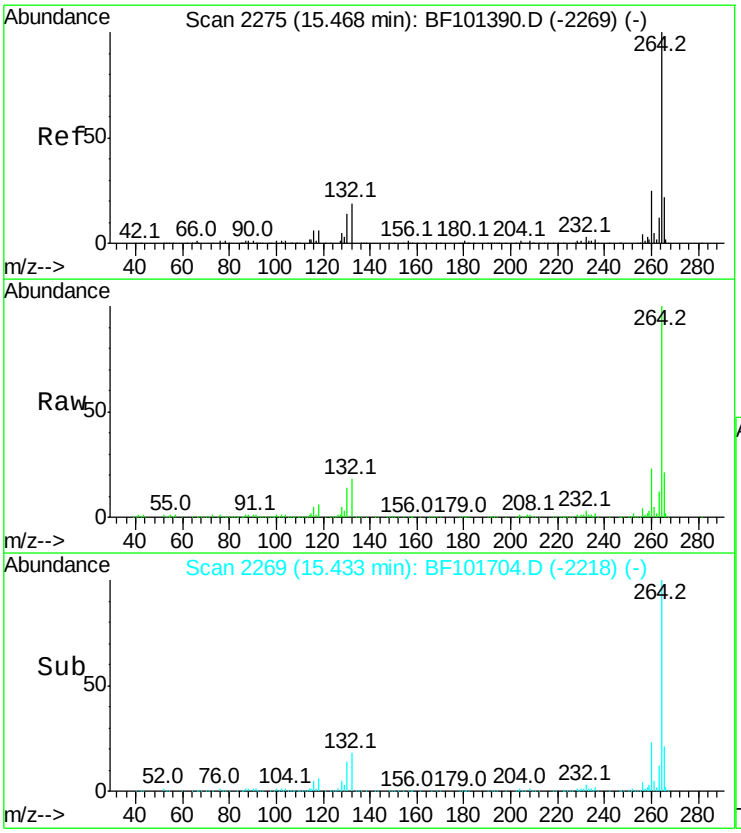
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.827 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:276 Resp: 764551

Ion	Ratio	Lower	Upper
276	100		
138	27.7	25.0	37.6
277	25.1	20.1	30.1

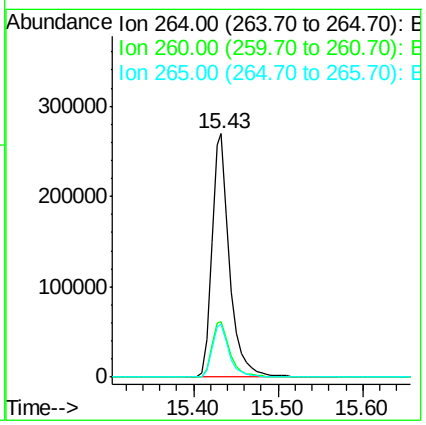


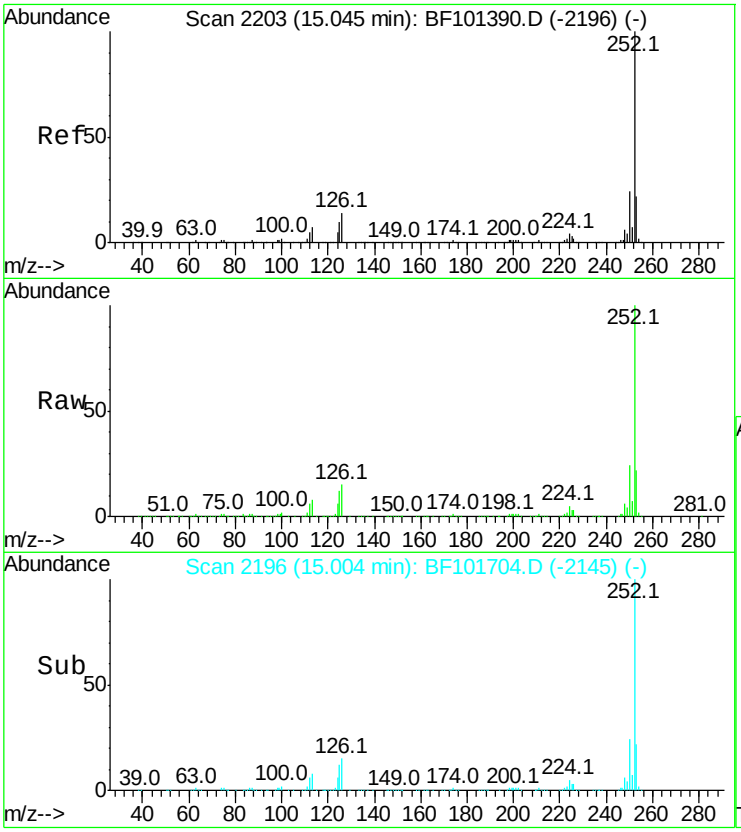


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:264 Resp: 396494

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	21.5	17.5	26.3



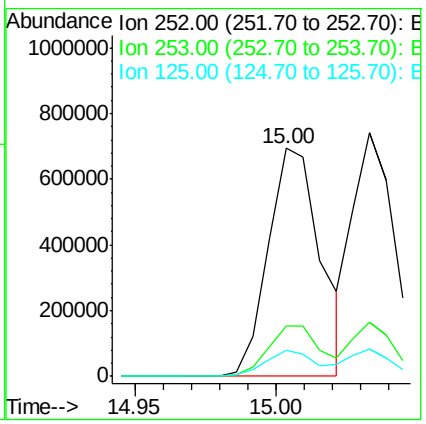


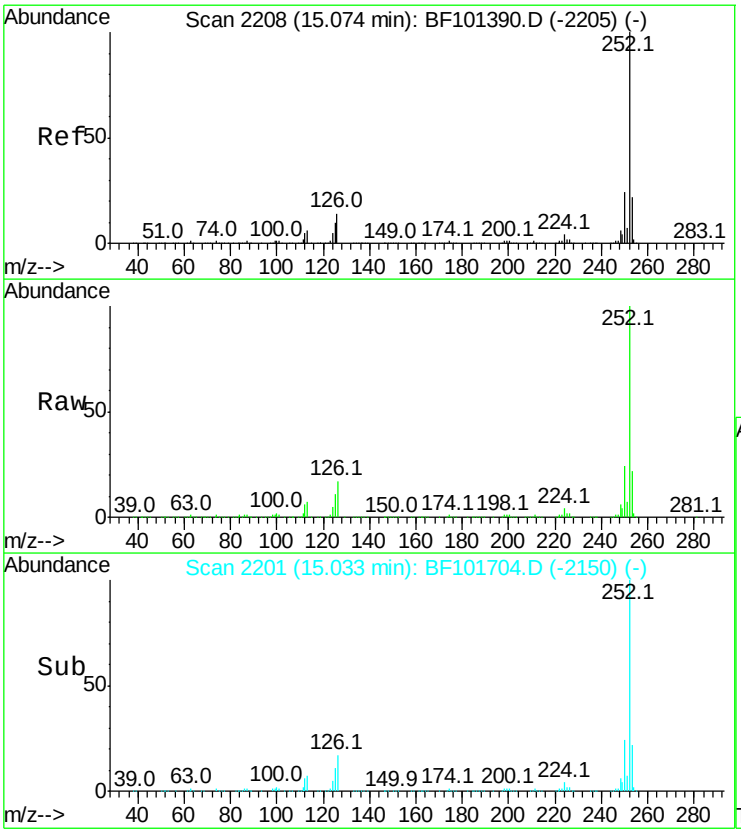
#87
Benzo(b)fluoranthene
Concen: 36.909 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:252 Resp: 891993

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	11.6	9.0	13.6

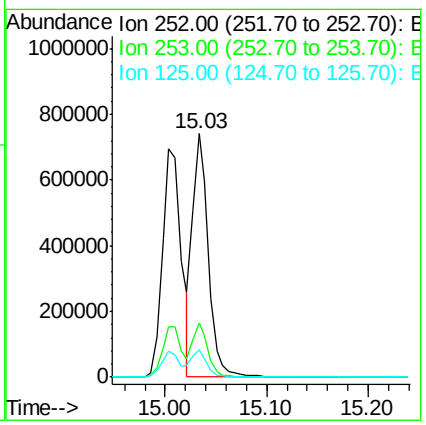


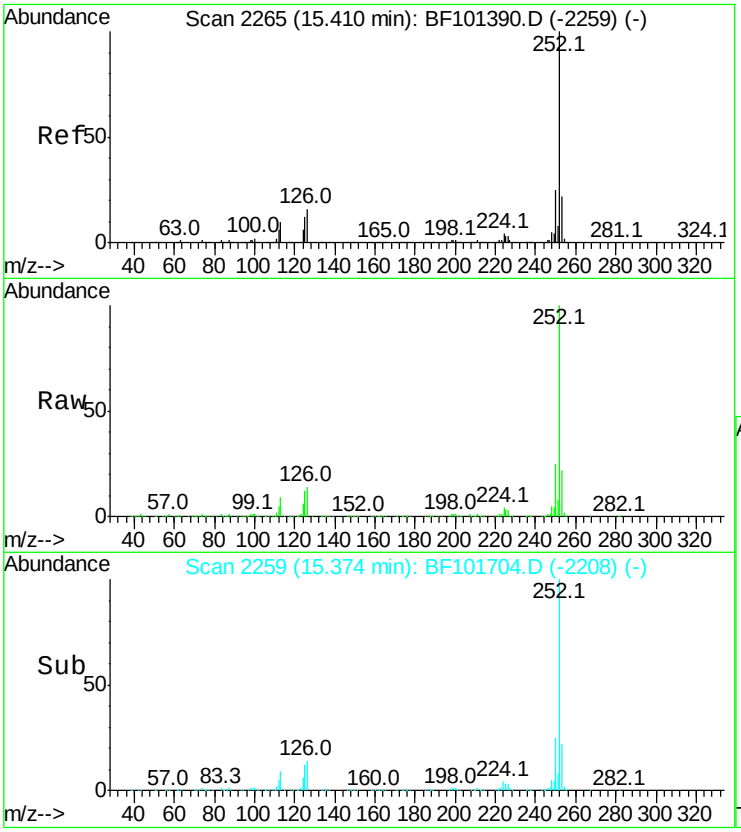


#88
Benzo(k)fluoranthene
Concen: 33.909 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:252 Resp: 796768

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	11.0	10.2	15.2



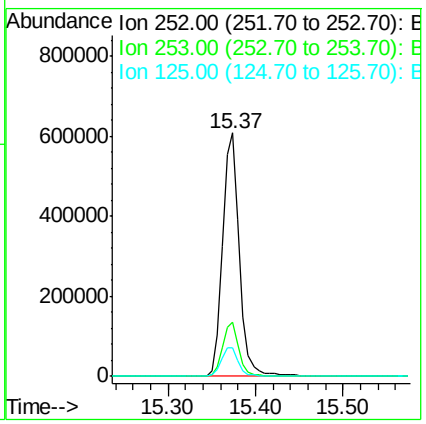


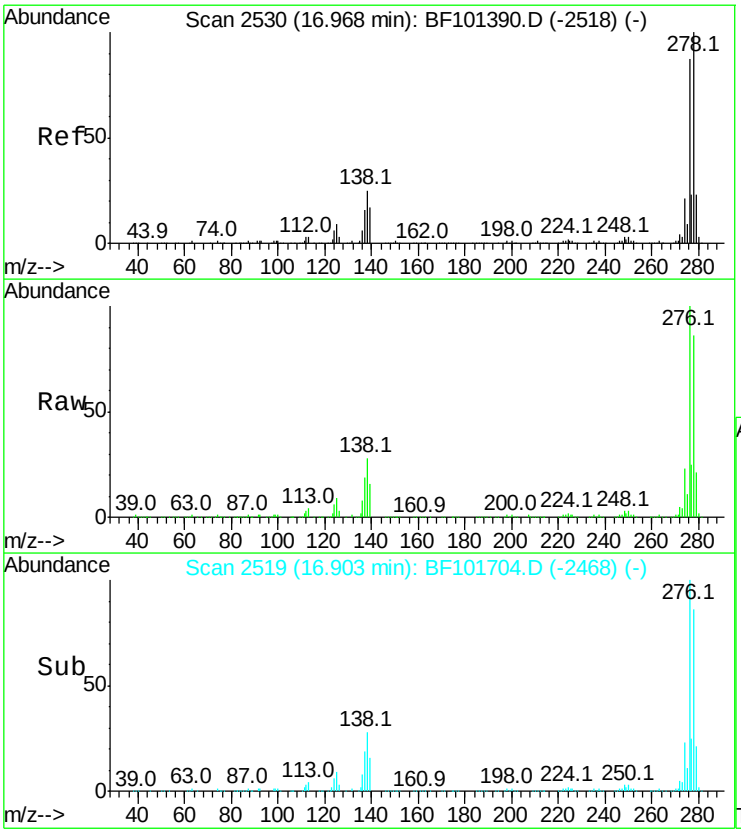
#89
Benzo(a)pyrene
Concen: 36.140 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:252 Resp: 805141

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	11.8	9.8	14.6

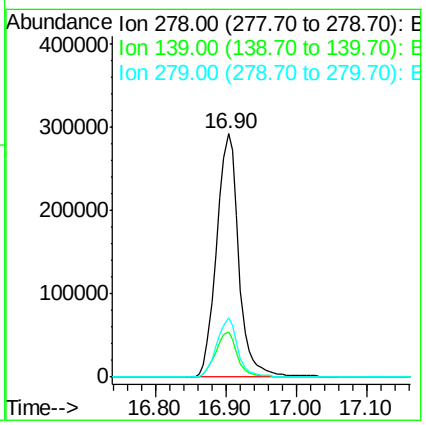


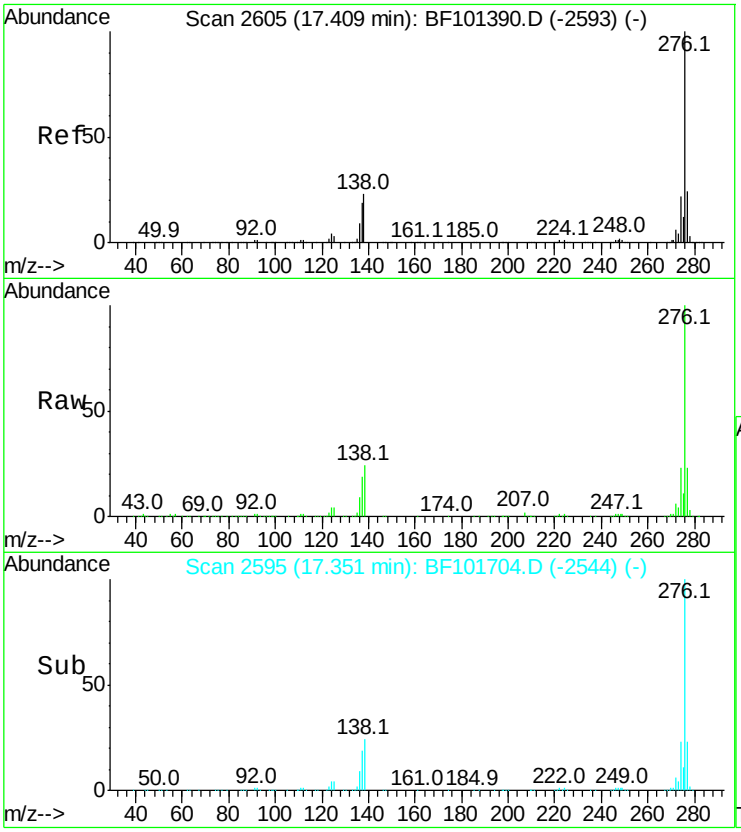


#90
Dibenzo(a,h)anthracene
Concen: 33.515 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Tgt Ion:278 Resp: 641088

Ion	Ratio	Lower	Upper
278	100		
139	18.6	15.9	23.9
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.637 ng
RT: 17.35 min Scan# 2595
Delta R.T. -0.00 min
Lab File: BF101704.D
Acq: 26 Dec 2017 10:09

Instrument :
BNA_F
ClientSampleId :
PB105279BS

Tgt Ion:276 Resp: 656066

Ion	Ratio	Lower	Upper
276	100		
277	22.8	17.9	26.9
138	23.7	21.8	32.8