Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
Data File : BF104831.D
Acq On : 26 Apr 2018 12:35
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 27 07:26:16 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	108693	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	448502	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	214167	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	399568	20.00	ng		0.00
75) Chrysene-d12	13.98	240	309795	20.00	ng		0.00
86) Perylene-d12	15.44	264	261097	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	523831	73.69	ng		0.00
7) Phenol-d6	6.44	99	635499	72.76	ng		0.00
23) Nitrobenzene-d5	7.37	82	576689	83.96	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	176125	79.28	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	1030443	76.01	ng		0.00
78) Terphenyl-d14	12.92	244	1037310	76.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	115905	34.993	ng		88
3) Pyridine	3.23	79	319244	34.281	ng		89
4) n-Nitrosodimethylamine	3.20	42	105352	32.363	ng	#	78
6) Aniline	6.46	93	427460	35.227	ng		98
8) 2-Chlorophenol	6.59	128	288941	38.511	ng		93
9) Benzaldehyde	6.35	77	153639	32.753	ng		97
10) Phenol	6.46	94	353947	38.194	ng	#	66
11) bis(2-Chloroethyl)ether	6.54	93	268690	36.333	ng		91
12) 1,3-Dichlorobenzene	6.74	146	325053	38.242	ng		98
13) 1,4-Dichlorobenzene	6.82	146	327406	38.642	ng		99
14) 1,2-Dichlorobenzene	6.97	146	300866	38.318	ng		99
15) Benzyl Alcohol	6.95	79	240126	36.198	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.07	45	320866	32.308	ng		83
17) 2-Methylphenol	7.06	107	245353	37.620	ng		95
18) Hexachloroethane	7.30	117	117250	38.812	ng		93
19) n-Nitroso-di-n-propylamine	7.22	70	189676	33.234	ng		91
20) 3+4-Methylphenols	7.22	107	305172	37.729	ng	#	67
22) Acetophenone	7.21	105	405313	36.707	ng		98
24) Nitrobenzene	7.39	77	299905	39.548	ng		98
25) Isophorone	7.62	82	514017	35.390	ng		98
26) 2-Nitrophenol	7.70	139	160010	51.830	ng		91
27) 2,4-Dimethylphenol	7.74	122	227138	35.434	ng		100
28) bis(2-Chloroethoxy)methane	7.83	93	322441	36.309	ng		99
29) 2,4-Dichlorophenol	7.95	162	236368	38.646	ng		100
30) 1,2,4-Trichlorobenzene	8.03	180	259881	38.717	ng		98
31) Naphthalene	8.10	128	842591	37.729	ng		99
32) Benzoic acid	7.87	122	162037	31.682	ng		99
33) 4-Chloroaniline	8.16	127	370813	38.756	ng		98
34) Hexachlorobutadiene	8.22	225	143745	39.097	ng		99
35) Caprolactam	8.54	113	78658	36.866	ng	#	78
36) 4-Chloro-3-methylphenol	8.65	107	254380	38.788	ng		100
37) 2-Methylnaphthalene	8.80	142	552295	38.232	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	244036	39.806	ng		99
40) Hexachlorocyclopentadiene	8.95	237	156273	45.532	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
Data File : BF104831.D
Acq On : 26 Apr 2018 12:35
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 27 07:26:16 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	159727	37.531	ng		99
43) 2,4,5-Trichlorophenol	9.13	196	184525	38.746	ng		94
45) 1,1'-Biphenyl	9.26	154	676965	37.627	ng		99
46) 2-Chloronaphthalene	9.29	162	540290	38.019	ng		99
47) 2-Nitroaniline	9.39	65	164510	46.811	ng		94
48) Acenaphthylene	9.70	152	821144	36.828	ng		100
49) Dimethylphthalate	9.56	163	648690	38.410	ng		100
50) 2,6-Dinitrotoluene	9.63	165	138658	44.370	ng		92
51) Acenaphthene	9.87	154	479909	35.277	ng		99
52) 3-Nitroaniline	9.80	138	163992	44.825	ng		99
53) 2,4-Dinitrophenol	9.92	184	50516	48.754	ng	#	18
54) Dibenzofuran	10.05	168	678102	35.768	ng		97
55) 4-Nitrophenol	9.97	139	95051	33.074	ng		93
56) 2,4-Dinitrotoluene	10.04	165	177454	43.290	ng		99
57) Fluorene	10.39	166	558071	40.442	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	128504	36.168	ng		94
59) Diethylphthalate	10.26	149	621030	36.922	ng		98
60) 4-Chlorophenyl-phenylether	10.38	204	256139	41.679	ng		99
61) 4-Nitroaniline	10.42	138	165356	46.225	ng		95
62) Azobenzene	10.55	77	558990	34.786	ng		91
64) 4,6-Dinitro-2-methylphenol	10.45	198	94009	48.262	ng		83
65) n-Nitrosodiphenylamine	10.50	169	496662	35.850	ng		99
66) 4-Bromophenyl-phenylether	10.87	248	158919	37.392	ng	#	88
67) Hexachlorobenzene	10.94	284	182990	38.264	ng		94
68) Atrazine	11.03	200	149360	35.717	ng		98
69) Pentachlorophenol	11.14	266	111633	37.732	ng		97
70) Phenanthrene	11.36	178	819051	36.809	ng		99
71) Anthracene	11.41	178	820659	36.282	ng		99
72) Carbazole	11.57	167	793868	35.917	ng		100
73) Di-n-butylphthalate	11.89	149	970603	35.949	ng		99
74) Fluoranthene	12.55	202	838078	36.048	ng		97
76) Benzidine	12.67	184	434774	41.980	ng		98
77) Pyrene	12.78	202	859624	37.435	ng		99
79) Butylbenzylphthalate	13.39	149	407589	37.676	ng		95
80) Benzo(a)anthracene	13.97	228	727124	39.288	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	254861	36.933	ng		98
82) Chrysene	14.01	228	699610	36.802	ng		99
83) Bis(2-ethylhexyl)phthalate	13.94	149	543151	39.034	ng		100
84) Di-n-octyl phthalate	14.57	149	825109	35.487	ng		96
85) Indeno(1,2,3-cd)pyrene	16.92	276	561985	34.801	ng		96
87) Benzo(b)fluoranthene	15.02	252	667738	40.492	ng		97
88) Benzo(k)fluoranthene	15.05	252	579763	37.240	ng		99
89) Benzo(a)pyrene	15.39	252	570387	38.658	ng		98
90) Dibenzo(a,h)anthracene	16.93	278	461714	38.101	ng		96
91) Benzo(g,h,i)perylene	17.36	276	456662	38.896	ng		94

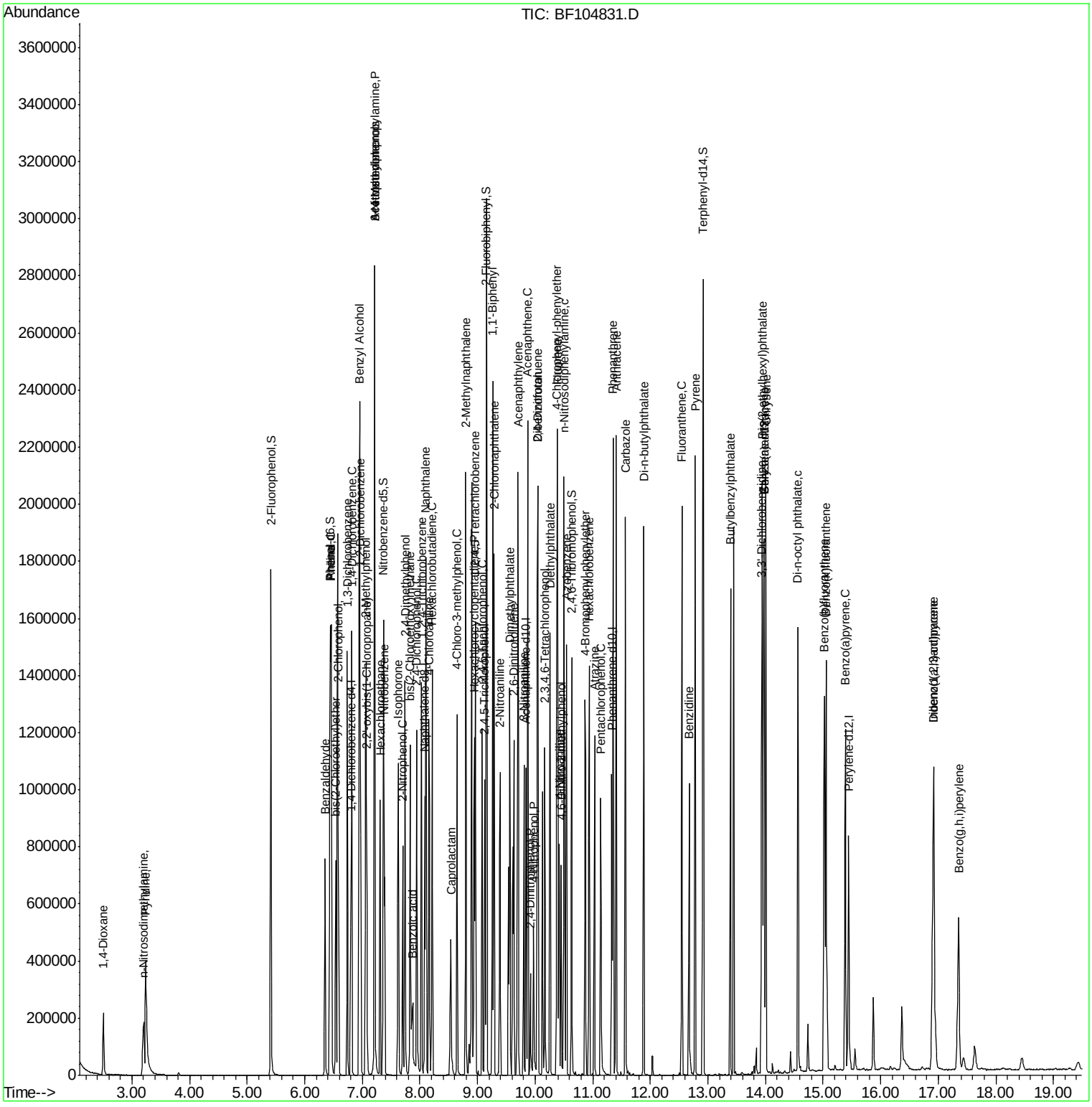
(#) = qualifier out of range (m) = manual integration (+) = signals summed

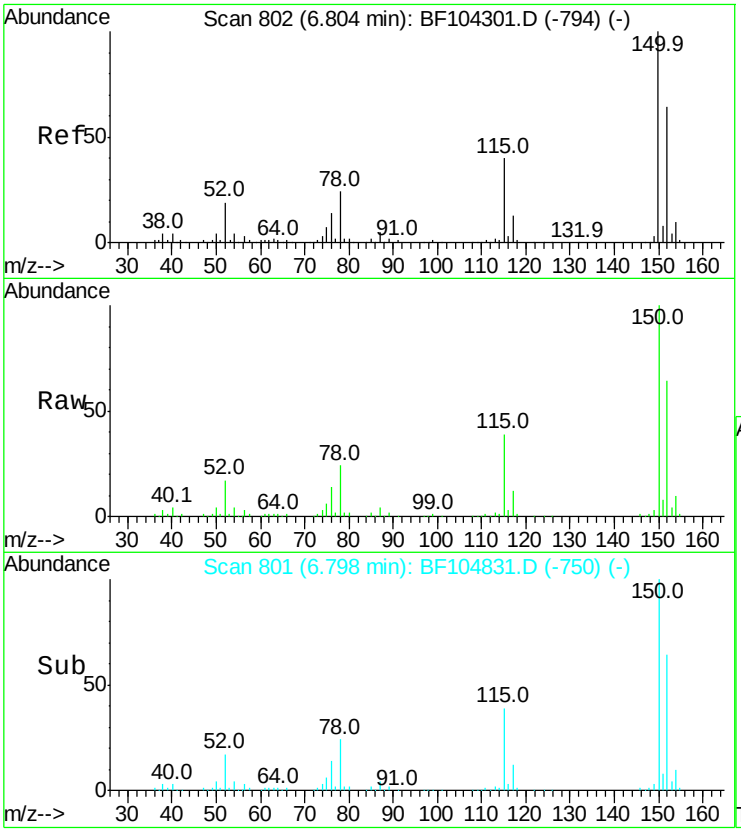
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
Data File : BF104831.D
Acq On : 26 Apr 2018 12:35
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 27 07:26:16 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 2018
Response via : Initial Calibration



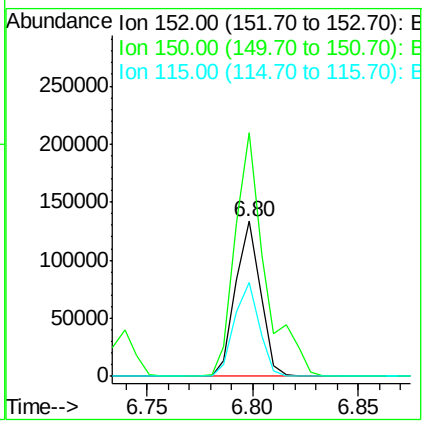


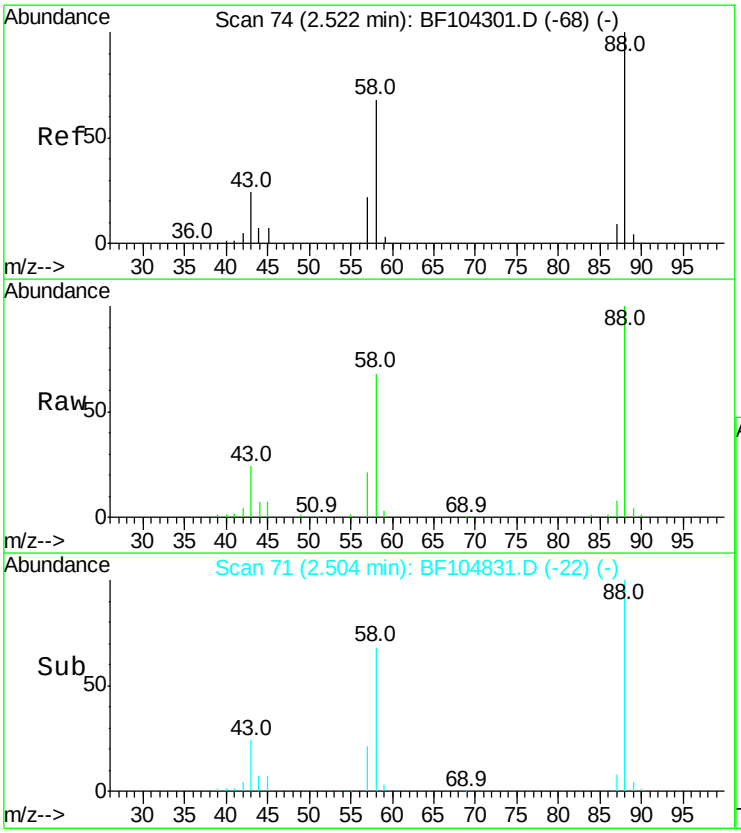
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 108693

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.6	186.8
115	60.9	50.1	75.1

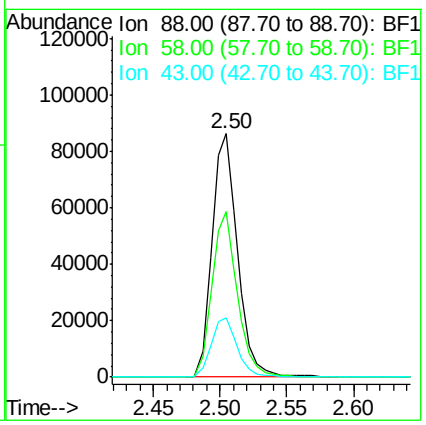


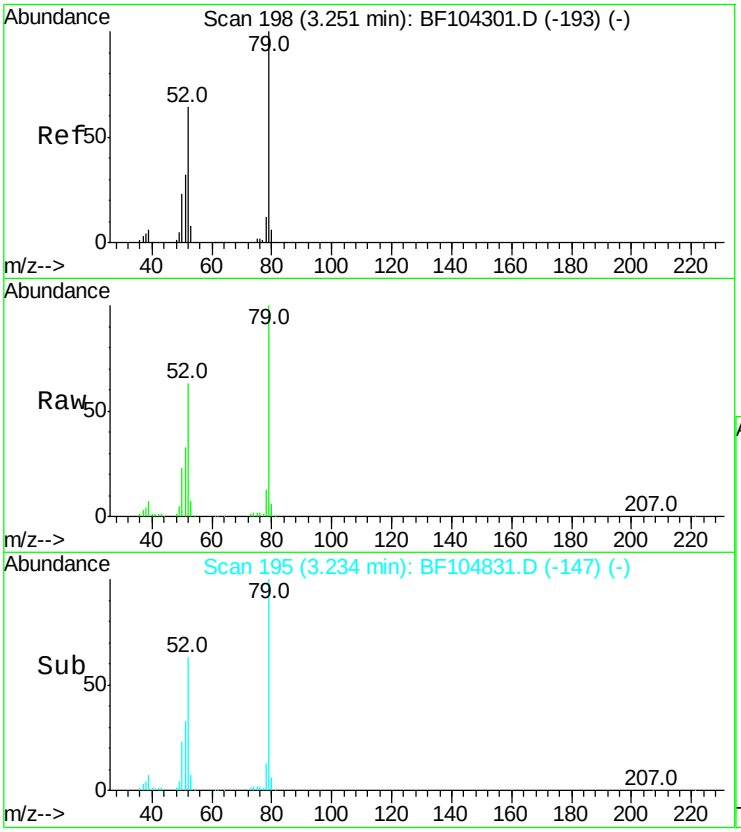


#2
1,4-Dioxane
Concen: 34.993 ng
RT: 2.50 min Scan# 71
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion: 88 Resp: 115905

Ion	Ratio	Lower	Upper
88	100		
58	67.3	62.6	93.8
43	24.8	24.6	37.0



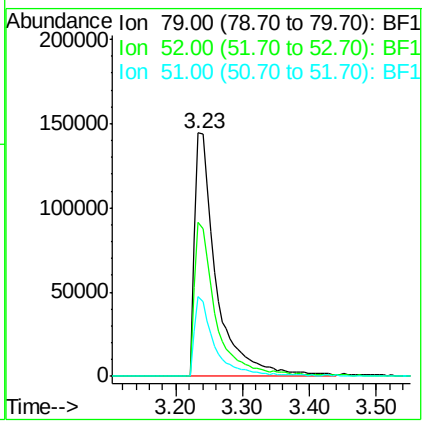


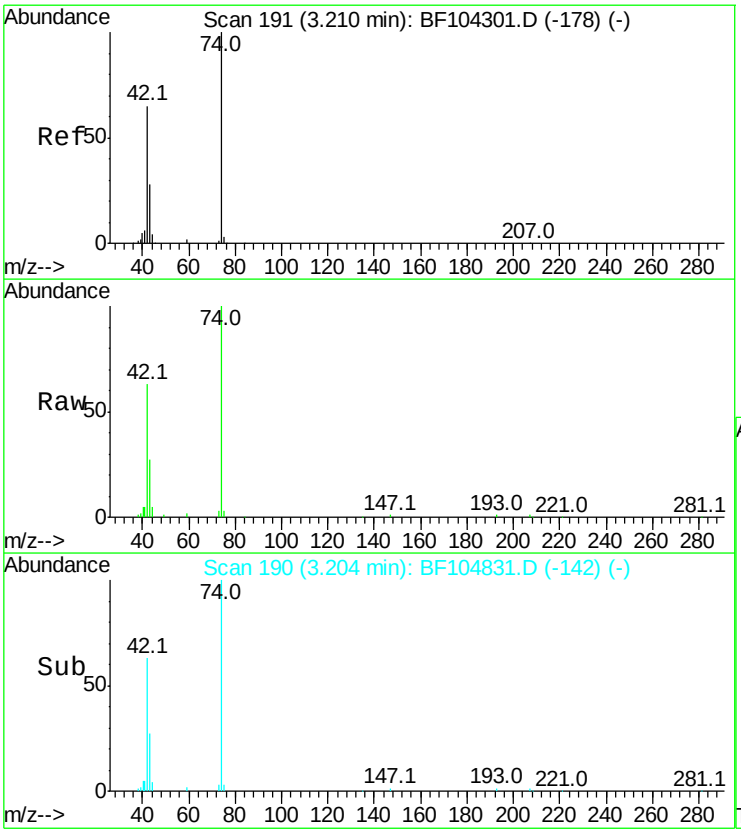
#3
Pyridine
Concen: 34.281 ng
RT: 3.23 min Scan# 195
Delta R.T. -0.02 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 319244

Ion	Ratio	Lower	Upper
79	100		
52	63.4	59.8	89.6
51	32.7	29.8	44.8

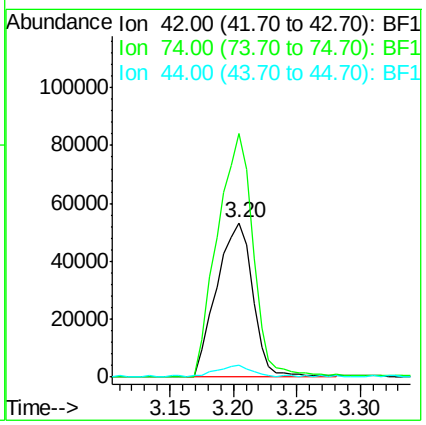


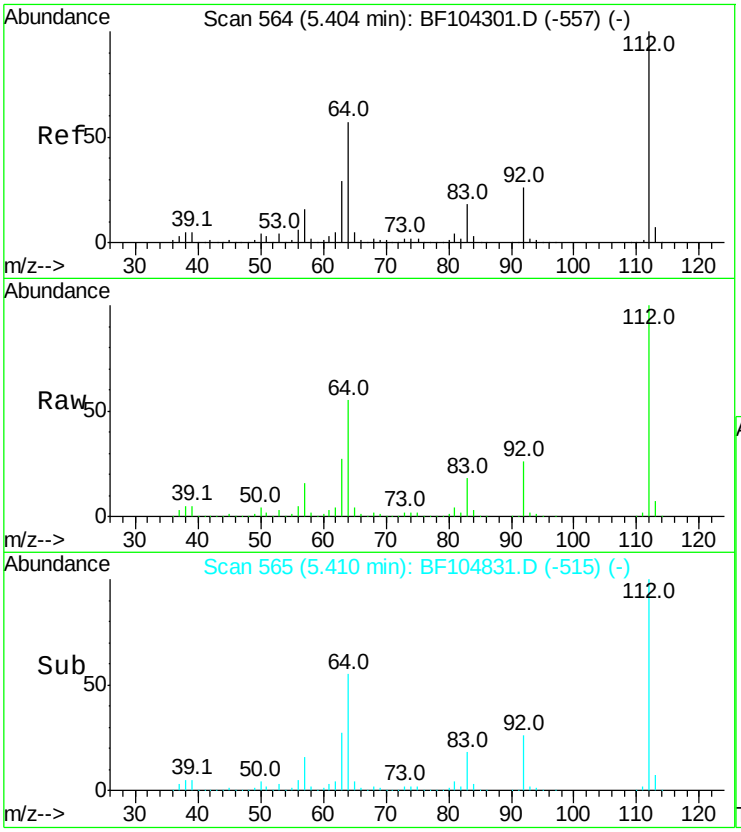


#4
n-Nitrosodimethylamine
Concen: 32.363 ng
RT: 3.20 min Scan# 190
Delta R.T. -0.02 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion: 42 Resp: 105352

Ion	Ratio	Lower	Upper
42	100		
74	157.7	104.9	157.3#
44	7.5	6.9	10.3



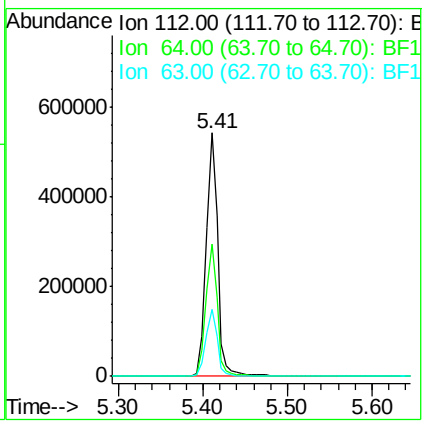


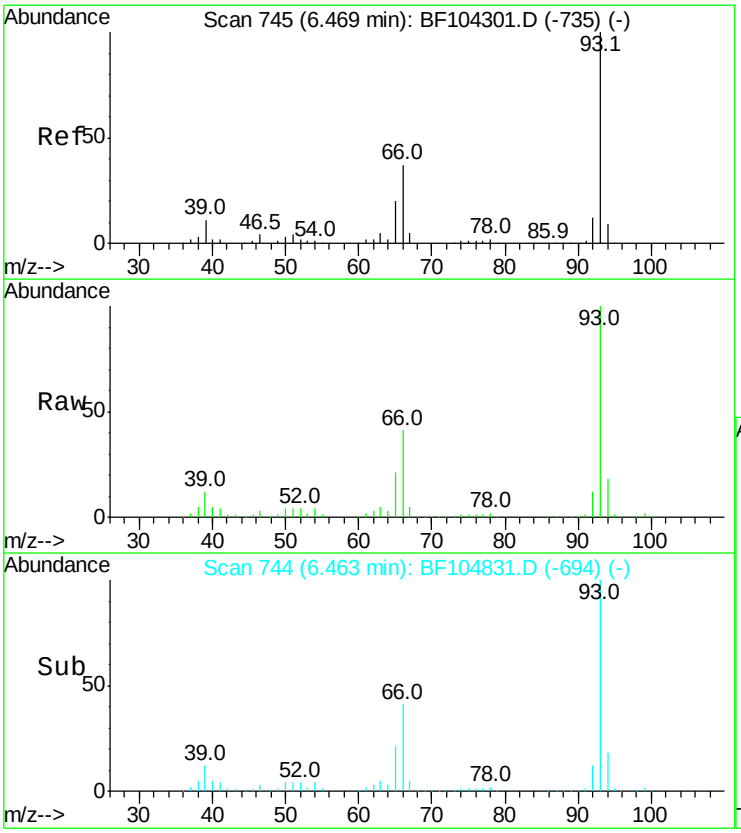
#5
2-Fluorophenol
Concen: 73.691 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 523831

Ion	Ratio	Lower	Upper
112	100		
64	54.6	47.9	71.9
63	27.5	23.7	35.5

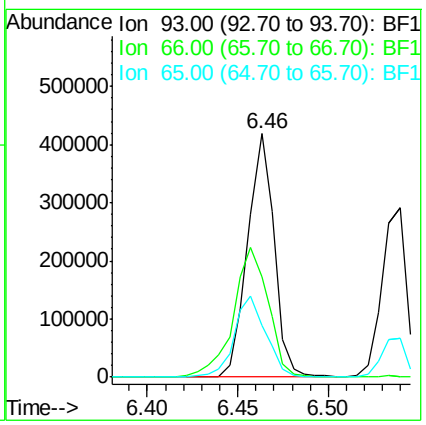


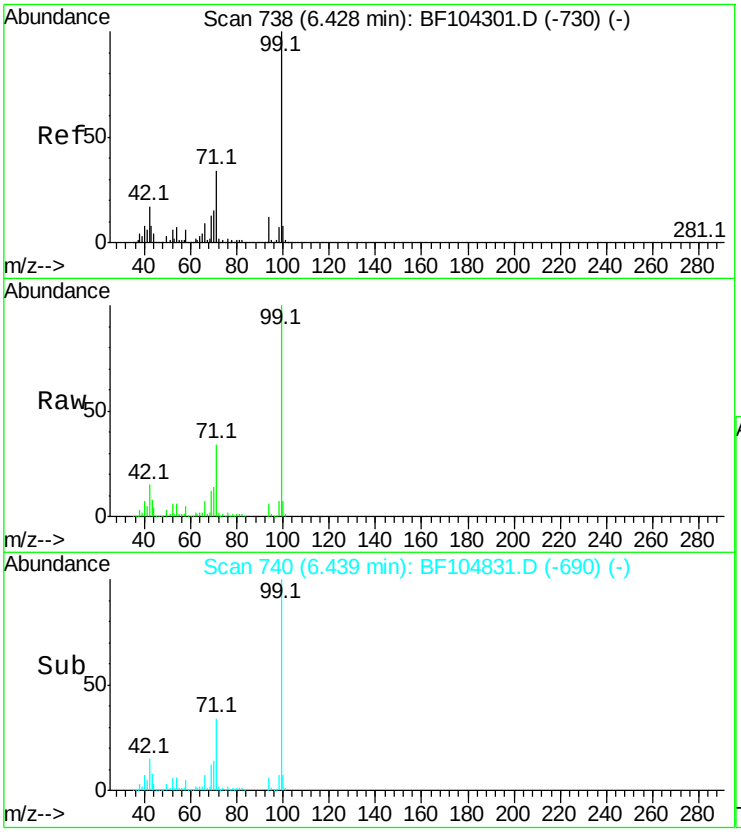


#6
Aniline
Concen: 35.227 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion: 93 Resp: 427460

Ion	Ratio	Lower	Upper
93	100		
66	41.4	32.2	48.2
65	21.0	16.4	24.6



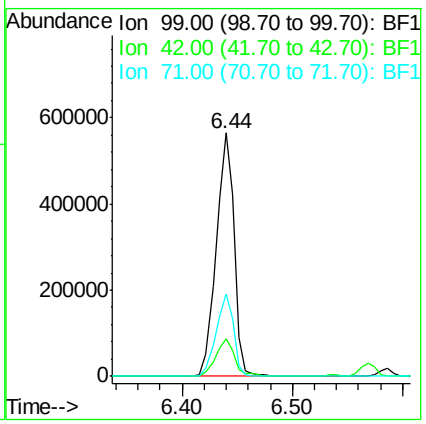


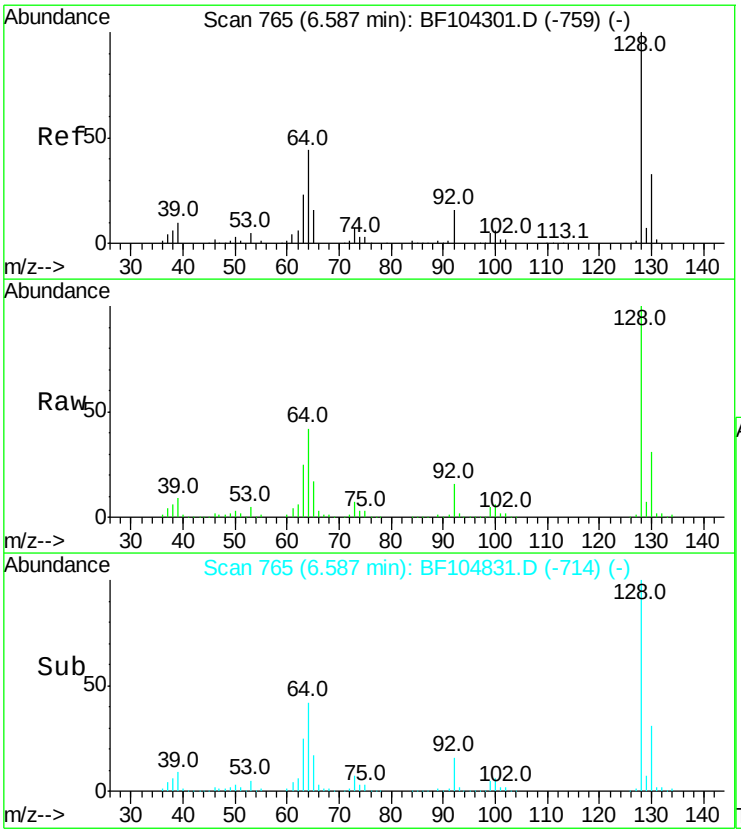
#7
Phenol-d6
Concen: 72.761 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 635499

Ion	Ratio	Lower	Upper
99	100		
42	15.3	14.5	21.7
71	33.6	25.4	38.0

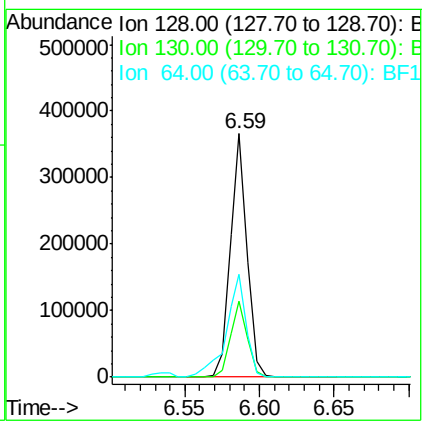


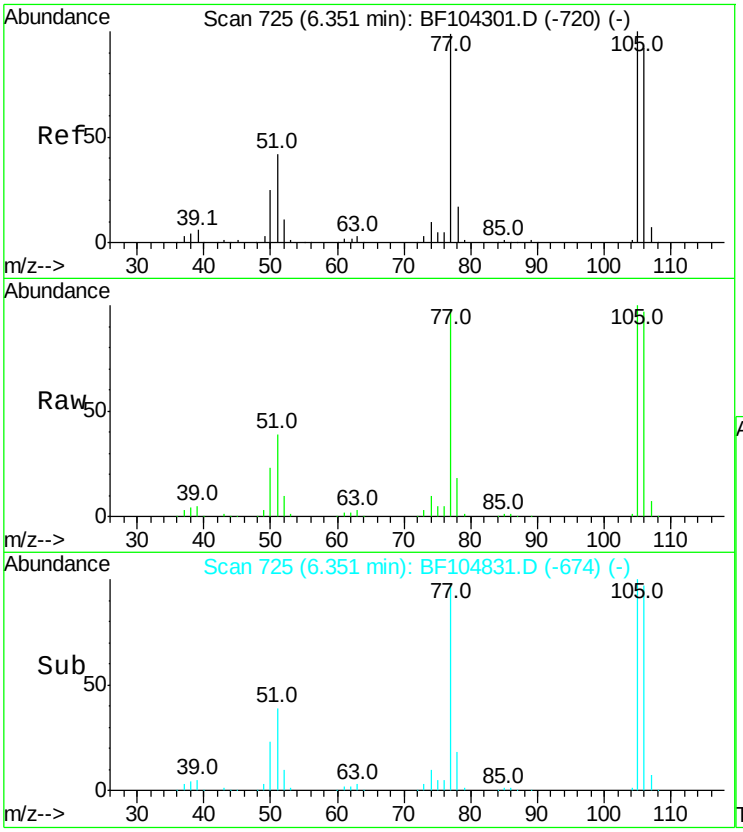


#8
2-Chlorophenol
Concen: 38.511 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:128 Resp: 288941

Ion	Ratio	Lower	Upper
128	100		
130	31.3	13.0	53.0
64	42.2	29.4	69.4

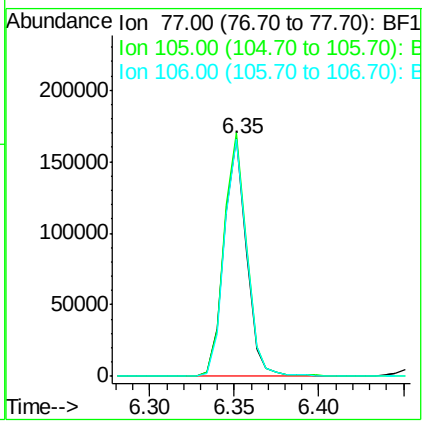




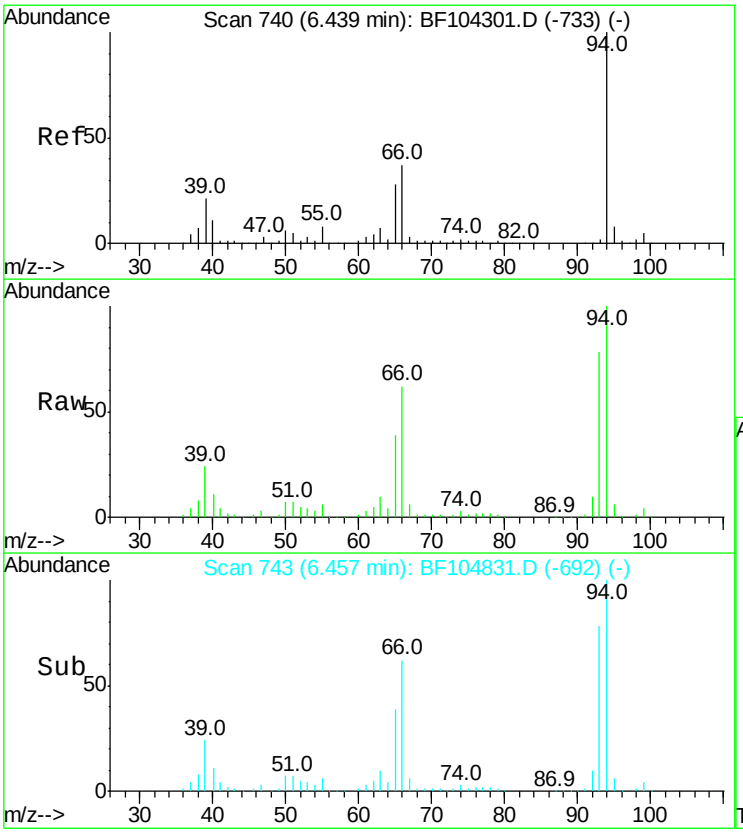
#9
Benzaldehyde
Concen: 32.753 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion: 77 Resp: 153639

Ion	Ratio	Lower	Upper
77	100		
105	102.3	81.1	121.1
106	99.7	74.5	114.5



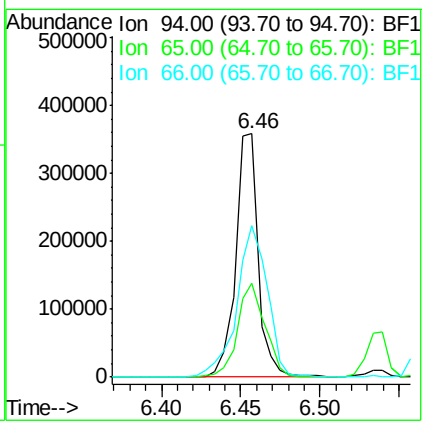
Instrument :
BNA_F
ClientSampleId :

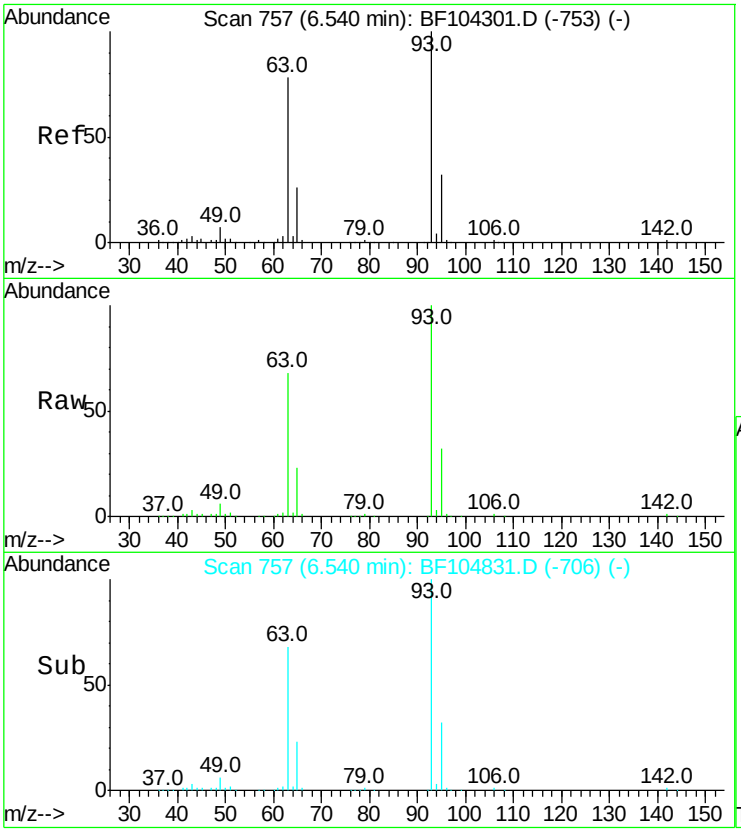


#10
Phenol
Concen: 38.194 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion: 94 Resp: 353947

Ion	Ratio	Lower	Upper
94	100		
65	38.7	7.9	47.9
66	62.2	16.2	56.2#



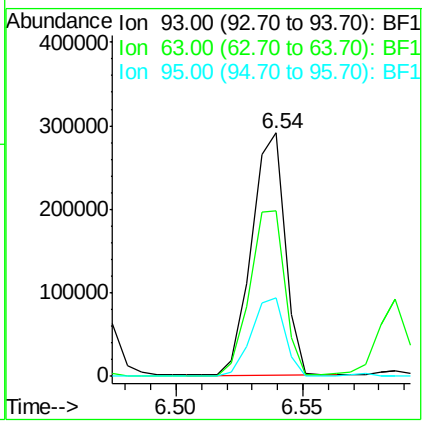


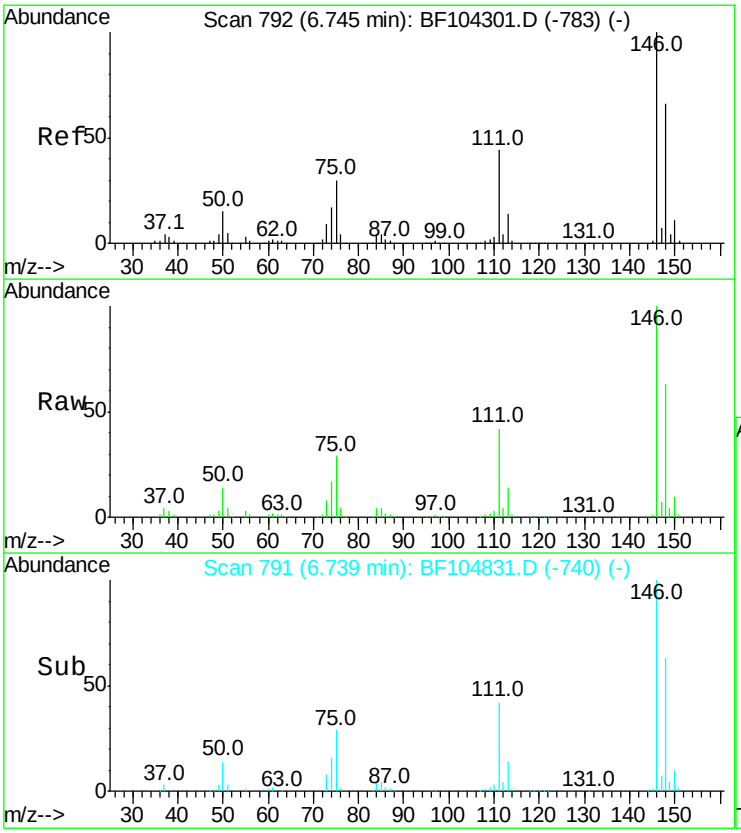
#11
bis(2-Chloroethyl)ether
Concen: 36.333 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 268690

Ion	Ratio	Lower	Upper
93	100		
63	67.9	58.6	98.6
95	32.1	11.8	51.8

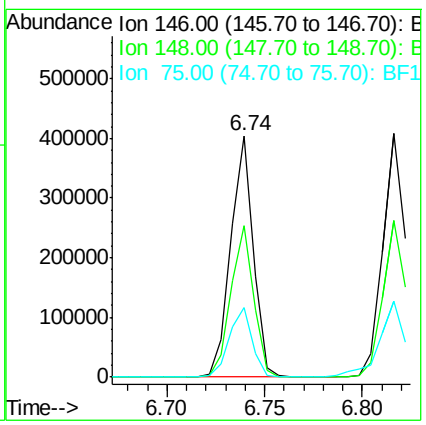


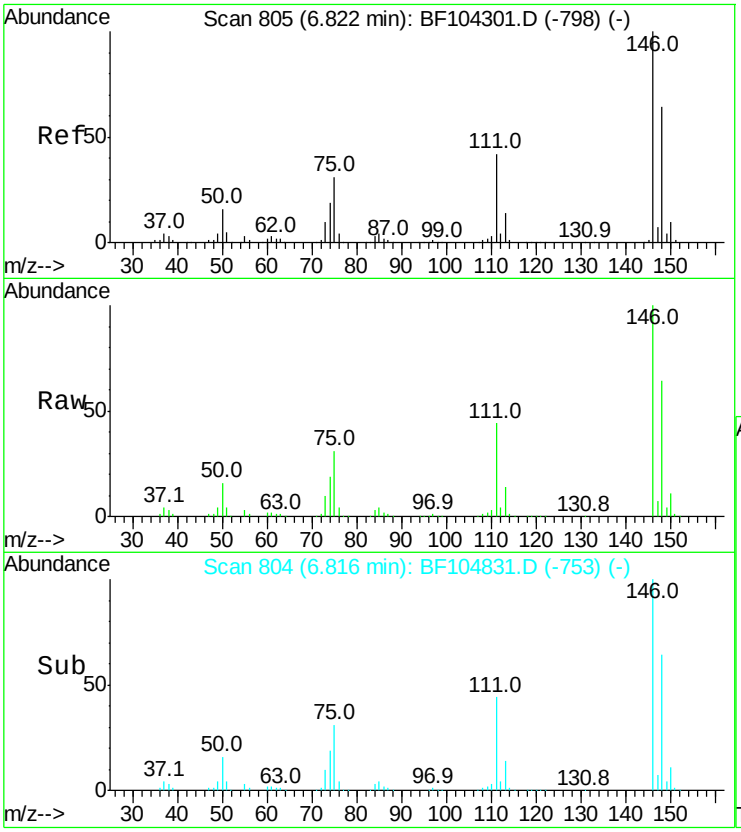


#12
1,3-Dichlorobenzene
Concen: 38.242 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:146 Resp: 325053

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.8
75	29.0	24.2	36.4



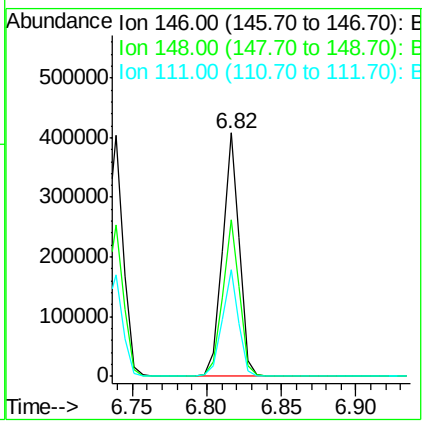


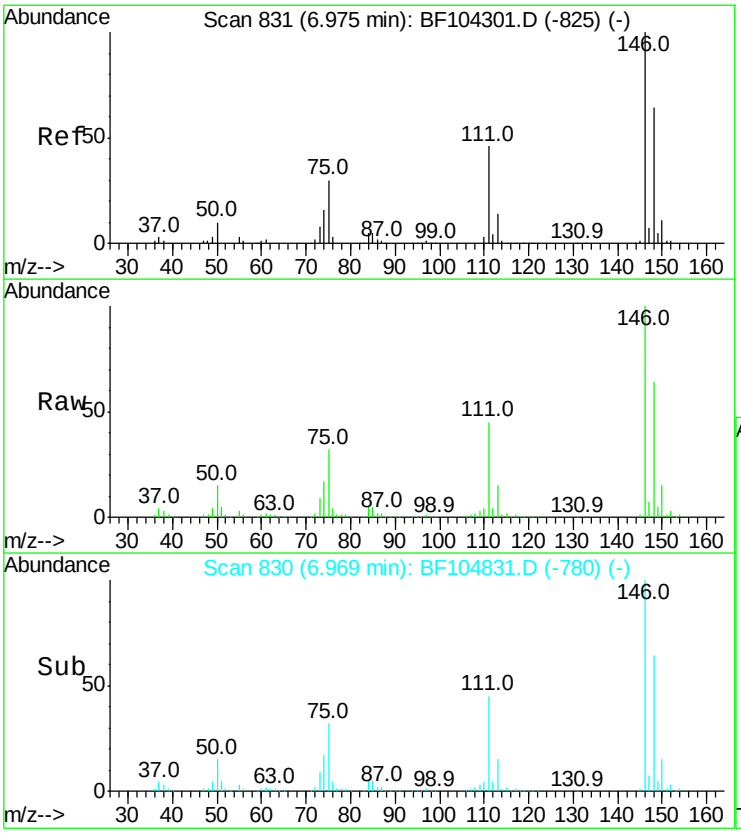
#13
1,4-Dichlorobenzene
Concen: 38.642 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 327406

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	43.6	34.2	51.2

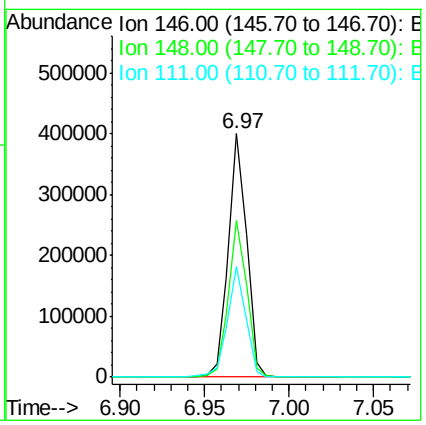


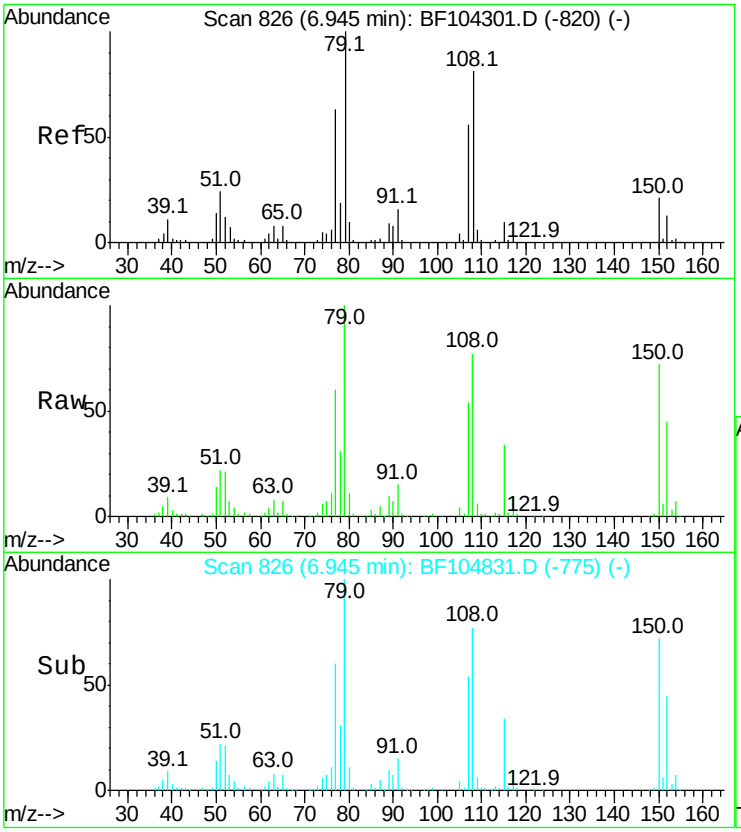


#14
1,2-Dichlorobenzene
Concen: 38.318 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:146 Resp: 300866

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	45.4	36.0	54.0



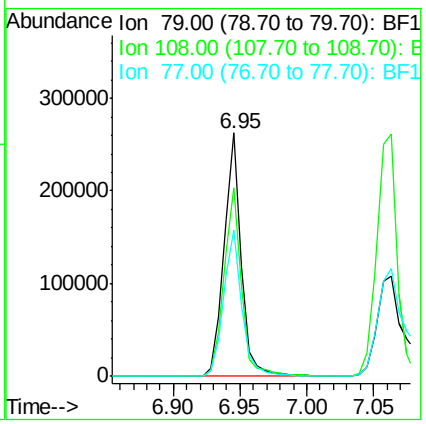


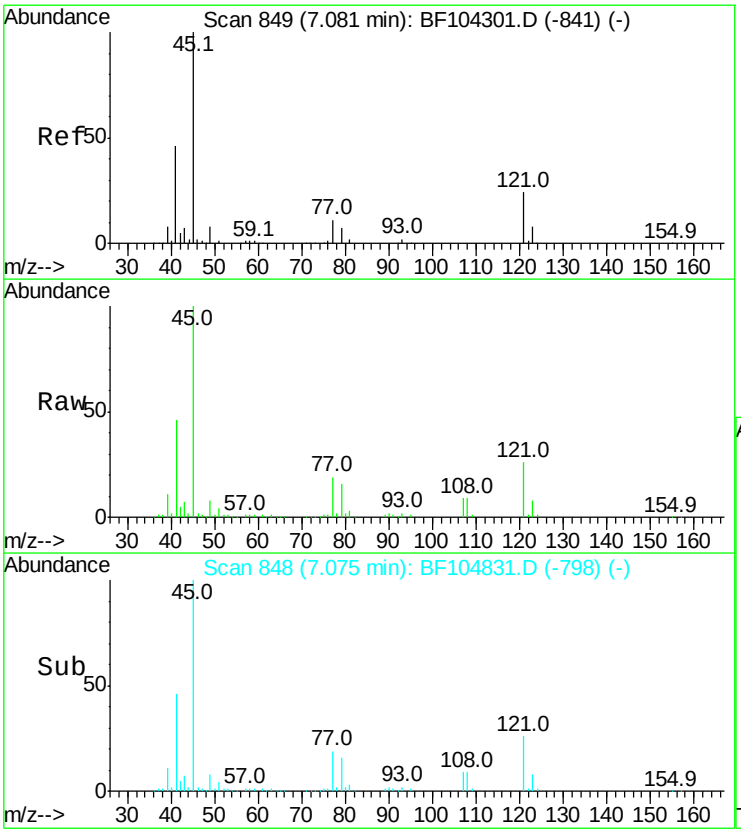
#15
Benzyl Alcohol
Concen: 36.198 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 240126

Ion	Ratio	Lower	Upper
79	100		
108	77.4	65.1	97.7
77	60.0	50.6	75.8

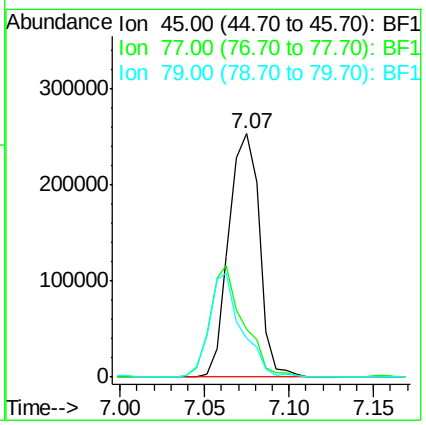


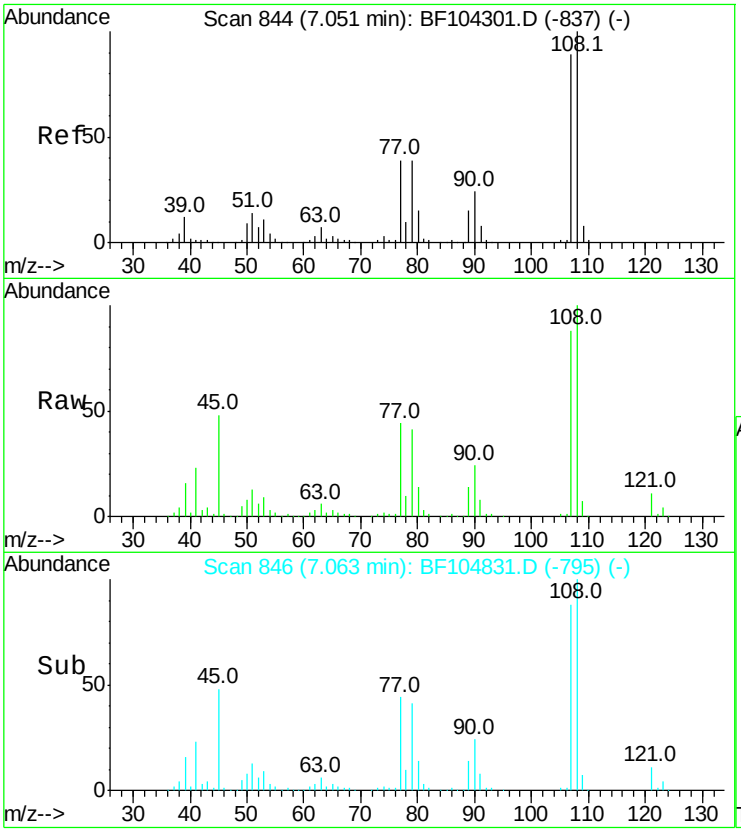


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.308 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion: 45 Resp: 320866

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	32.9
79	15.8	0.0	29.6



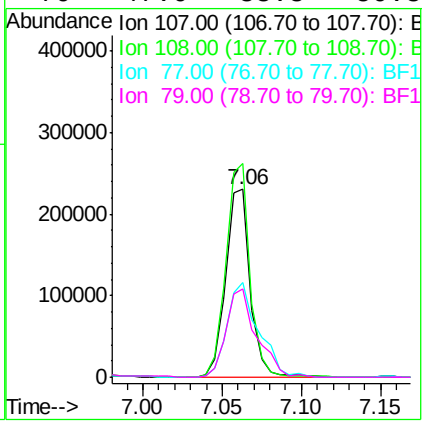


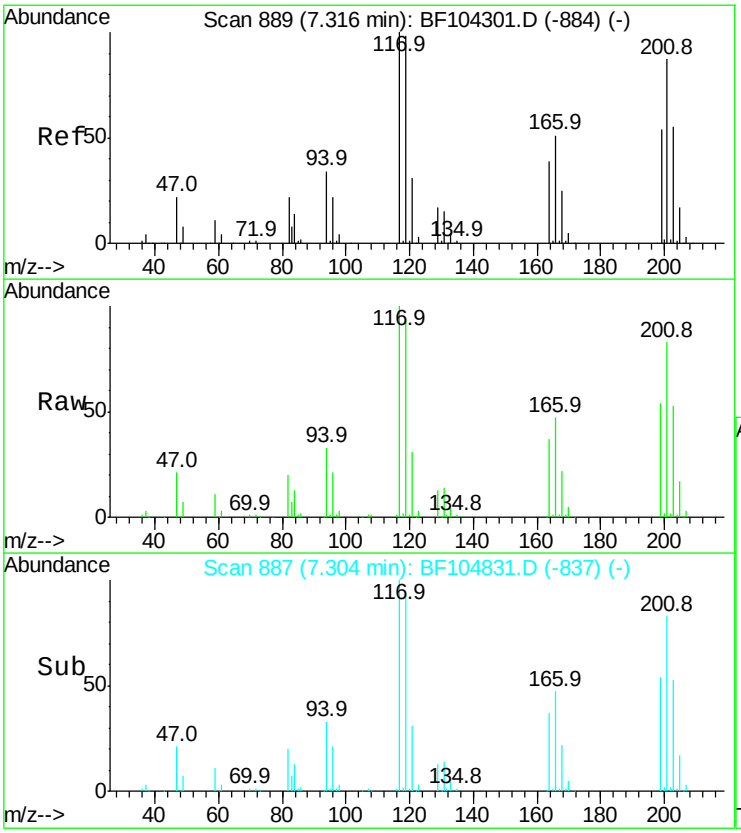
#17
2-Methylphenol
Concen: 37.620 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 245353

Ion	Ratio	Lower	Upper
107	100		
108	113.5	91.7	137.5
77	50.5	33.8	50.8
79	47.0	33.8	50.8

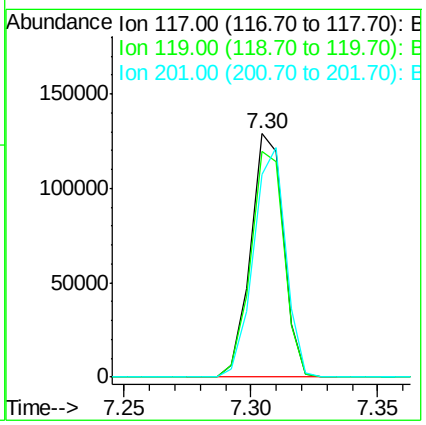


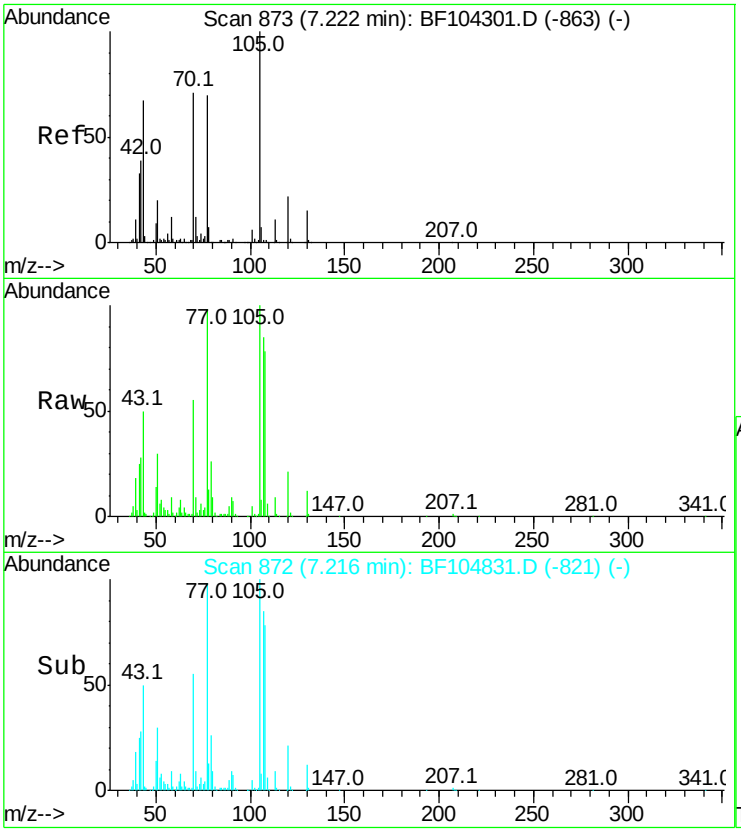


#18
Hexachloroethane
Concen: 38.812 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:117 Resp: 117250

Ion	Ratio	Lower	Upper
117	100		
119	92.8	75.8	113.8
201	83.2	75.7	113.5



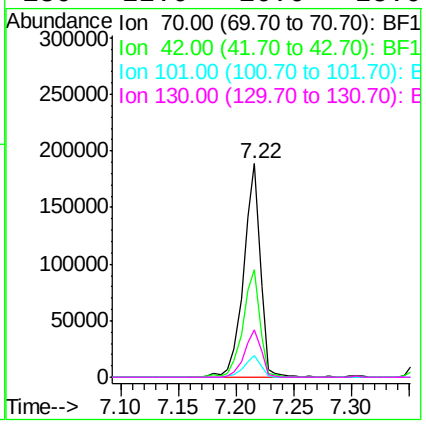


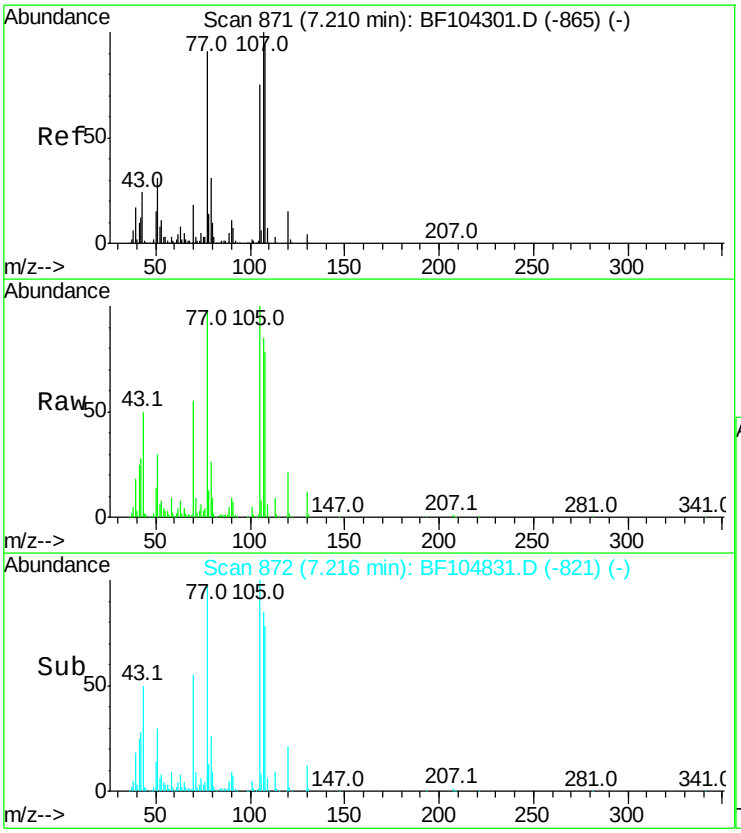
#19
n-Nitroso-di-n-propylamine
Concen: 33.234 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 189676

Ion	Ratio	Lower	Upper
70	100		
42	50.3	47.5	71.3
101	9.9	7.4	11.2
130	22.0	16.6	25.0

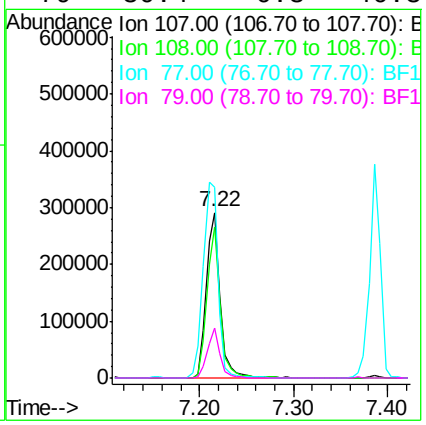


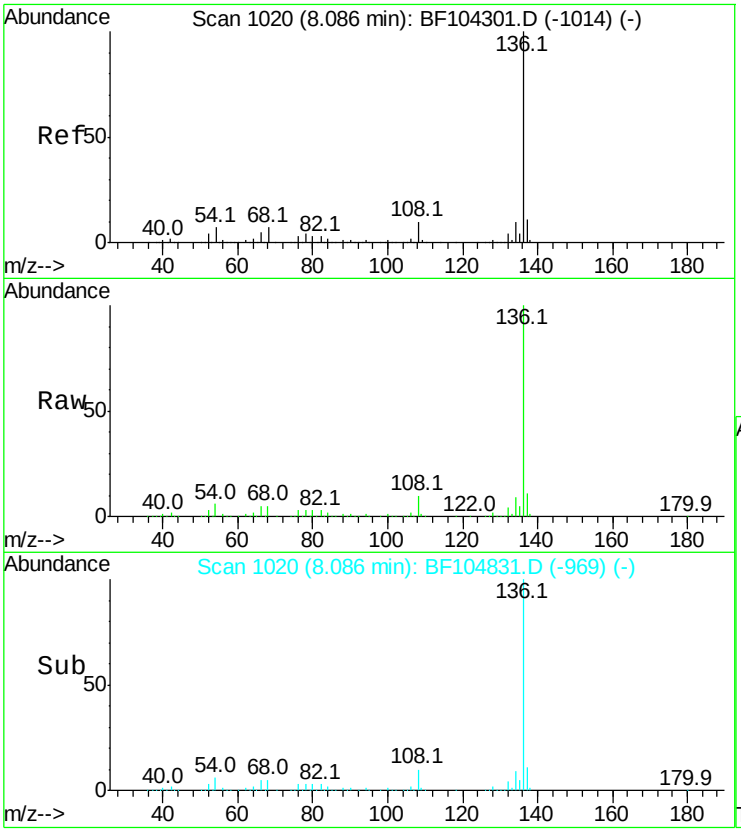


#20
3+4-Methylphenols
Concen: 37.729 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:107 Resp: 305172

Ion	Ratio	Lower	Upper
107	100		
108	91.3	68.2	108.2
77	114.8	26.7	66.7#
79	30.4	6.3	46.3



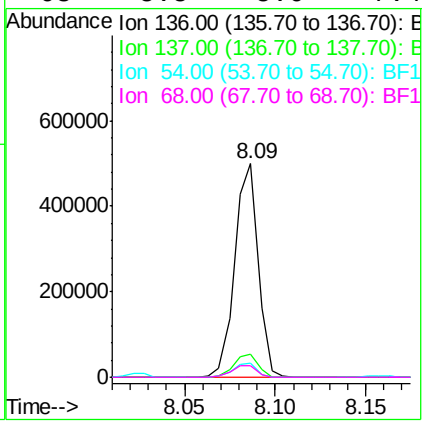


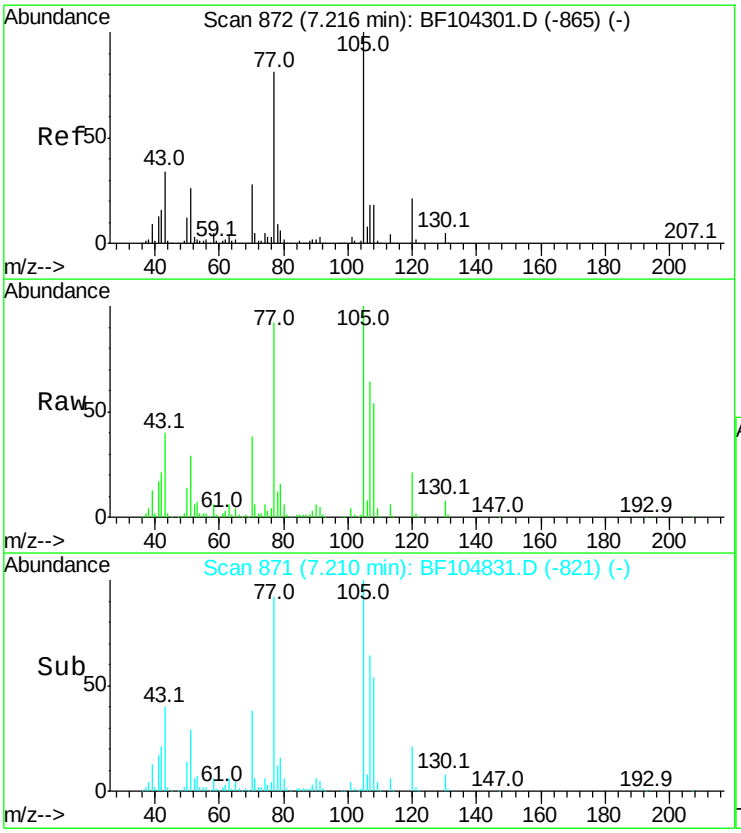
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 448502

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.4	6.6	9.8#
68	5.5	5.0	7.4

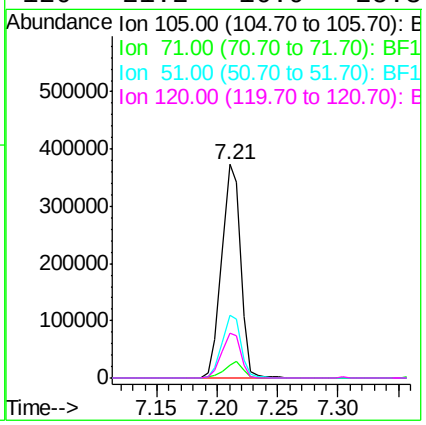


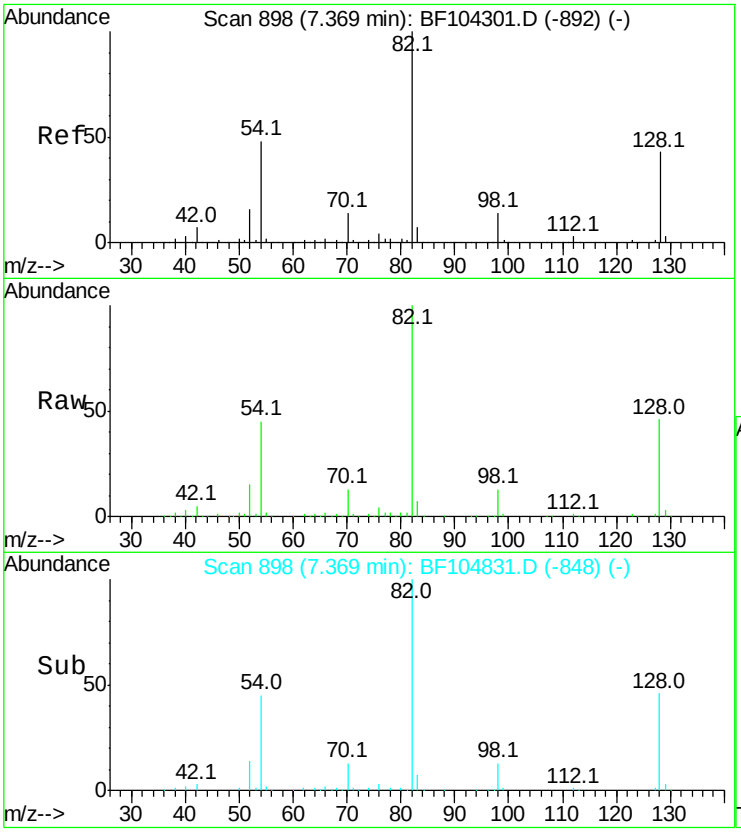


#22
Acetophenone
Concen: 36.707 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:105 Resp: 405313

Ion	Ratio	Lower	Upper
105	100		
71	6.3	4.4	6.6
51	29.2	22.3	33.5
120	21.2	16.9	25.3



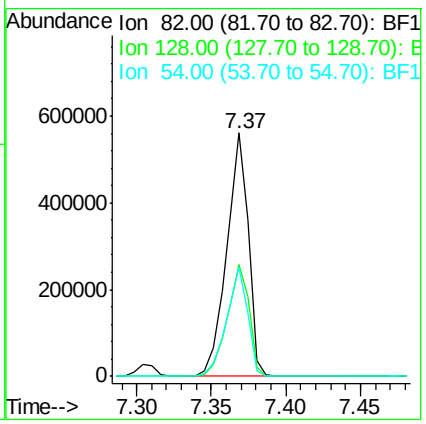


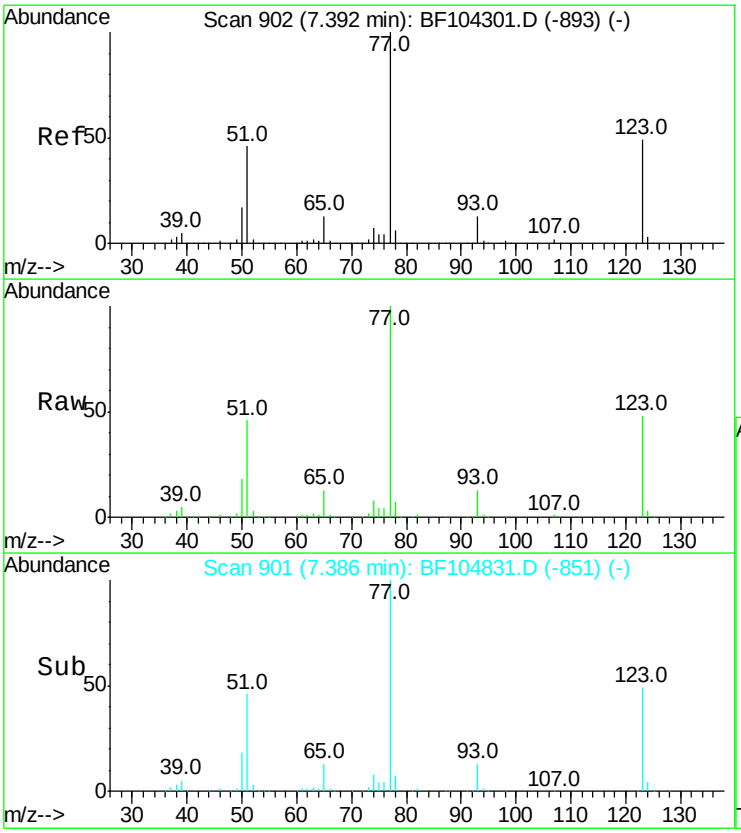
#23
Nitrobenzene-d5
Concen: 83.961 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 576689

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	44.9	41.4	62.2

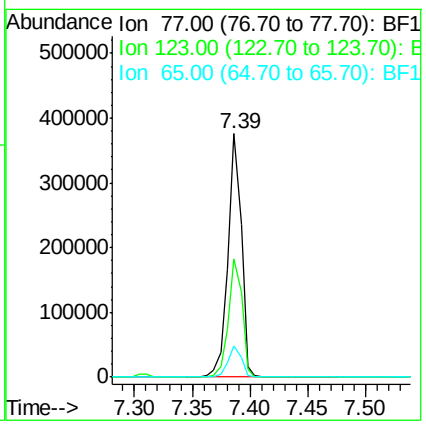


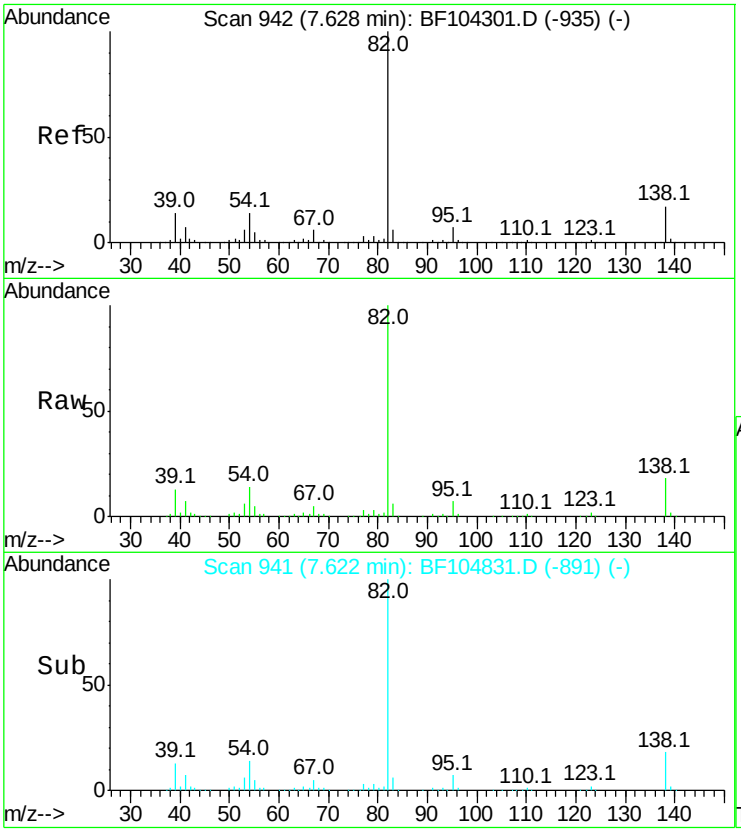


#24
Nitrobenzene
Concen: 39.548 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion: 77 Resp: 299905

Ion	Ratio	Lower	Upper
77	100		
123	48.4	37.9	56.9
65	13.0	11.0	16.4



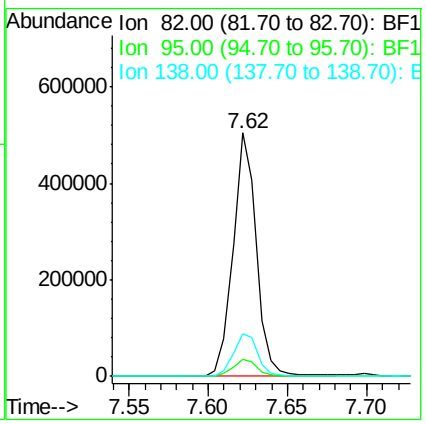


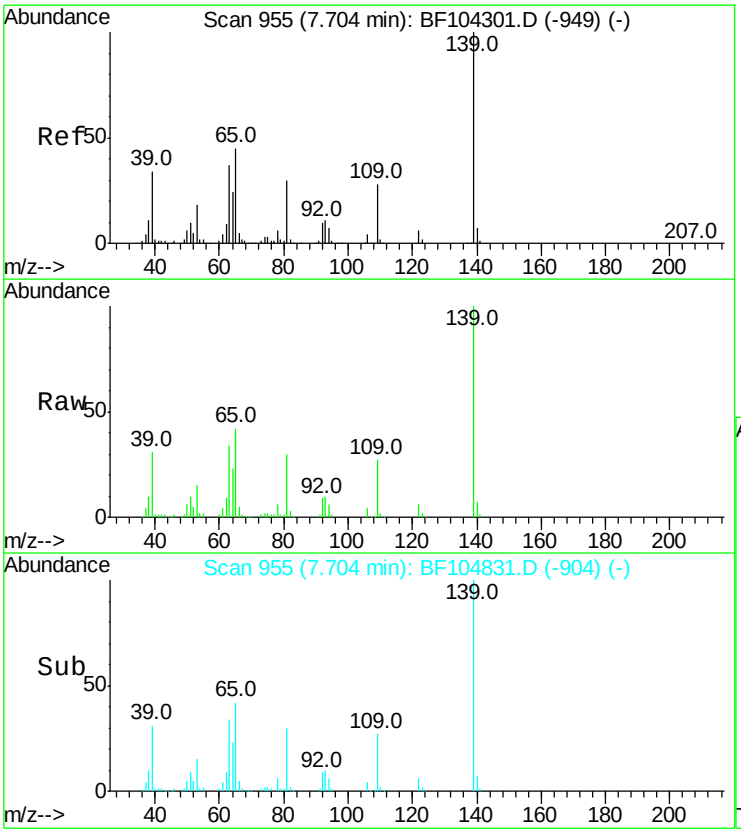
#25
Isophorone
Concen: 35.390 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 514017

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	17.6	14.9	22.3

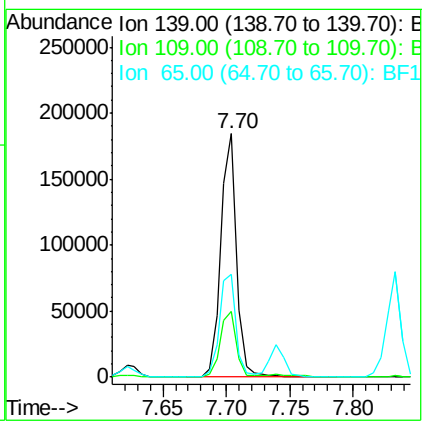


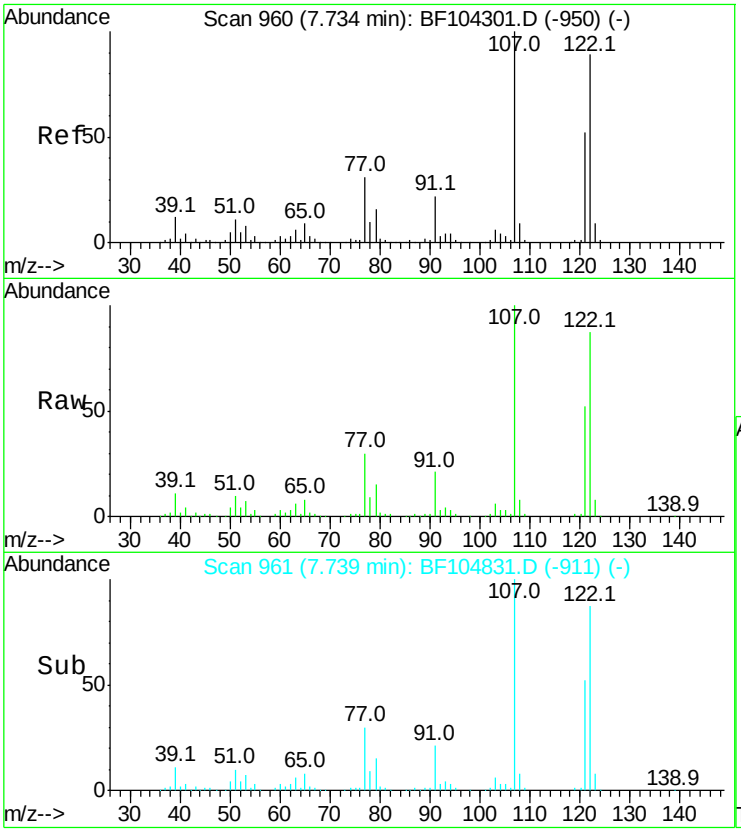


#26
2-Nitrophenol
Concen: 51.830 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:139 Resp: 160010

Ion	Ratio	Lower	Upper
139	100		
109	27.0	22.7	34.1
65	42.0	40.5	60.7



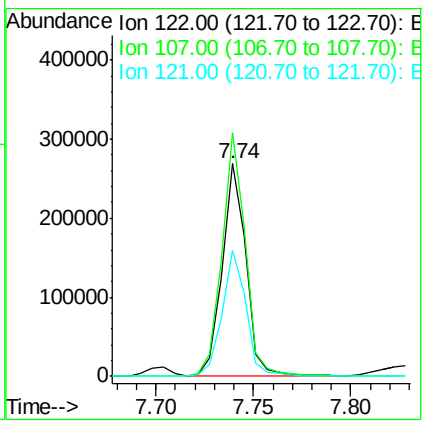


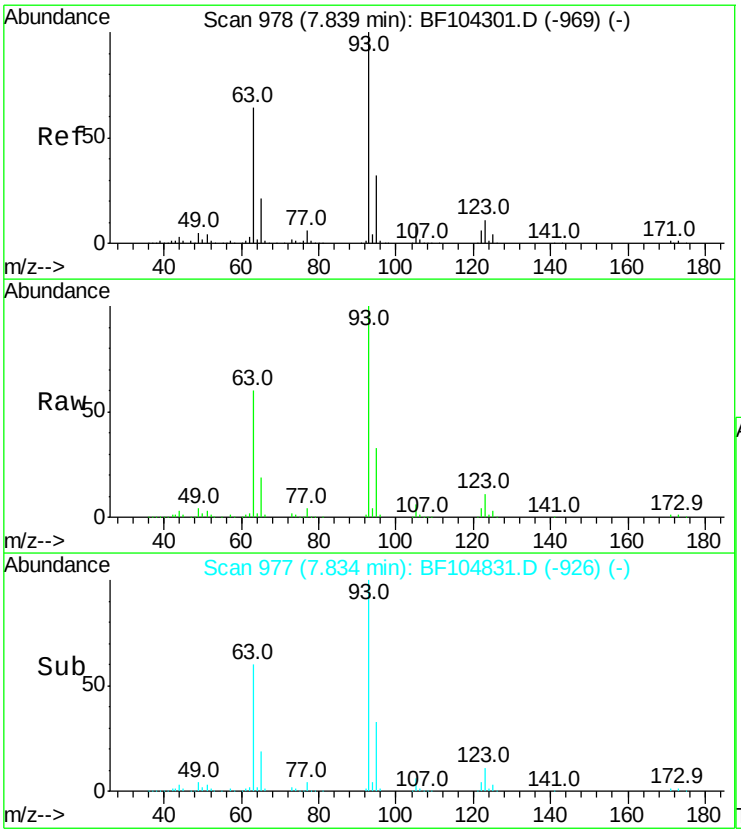
#27
2,4-Dimethylphenol
Concen: 35.434 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 227138

Ion	Ratio	Lower	Upper
122	100		
107	114.5	91.2	136.8
121	59.2	47.2	70.8

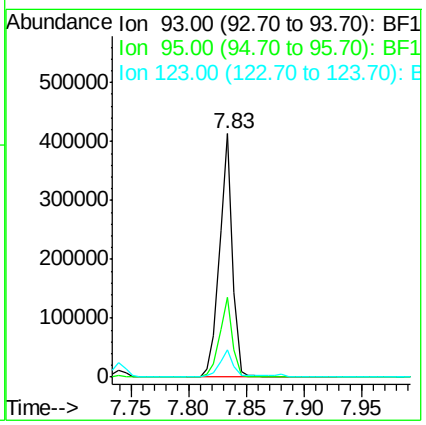


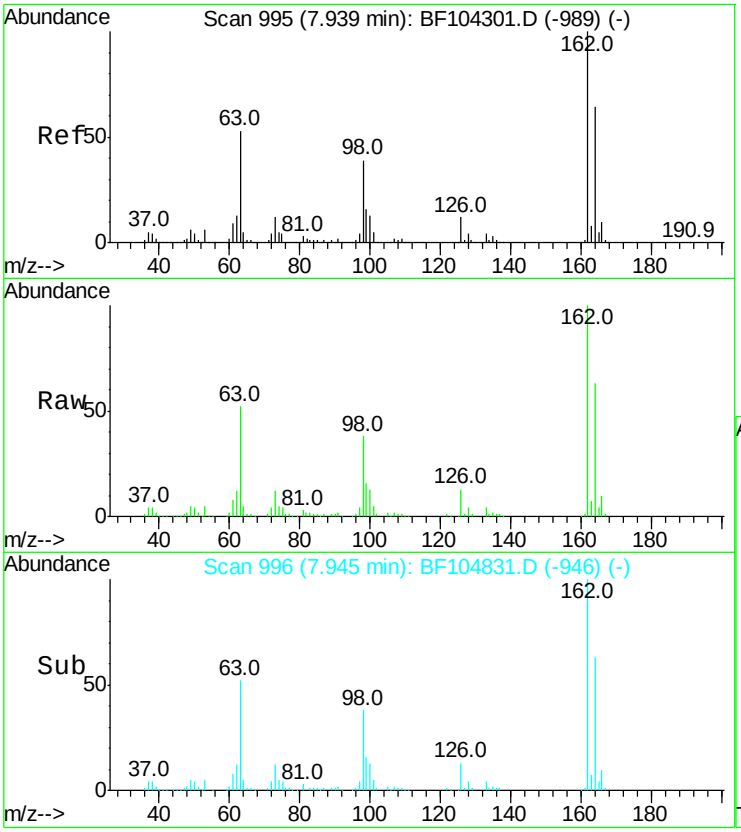


#28
bis(2-Chloroethoxy)methane
Concen: 36.309 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion: 93 Resp: 322441

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	11.2	9.8	14.6



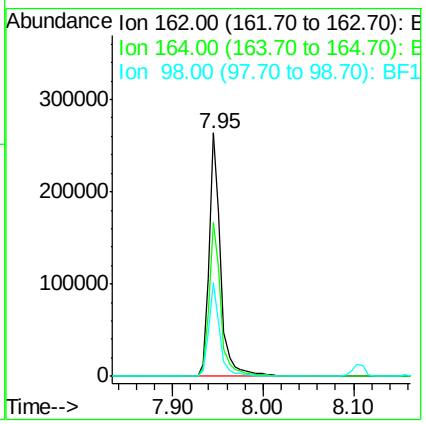


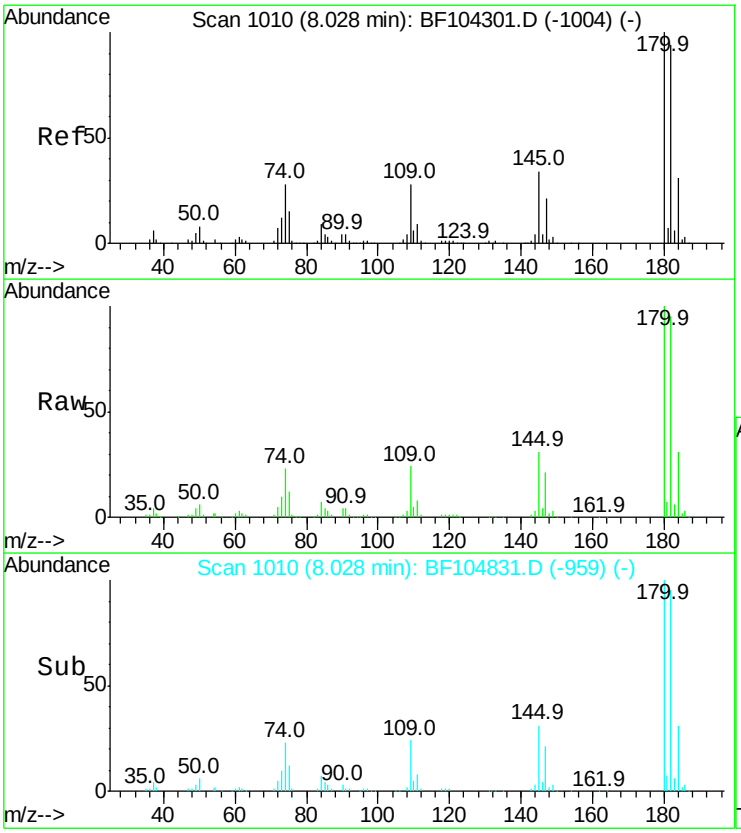
#29
2,4-Dichlorophenol
Concen: 38.646 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 236368

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	38.3	18.1	58.1

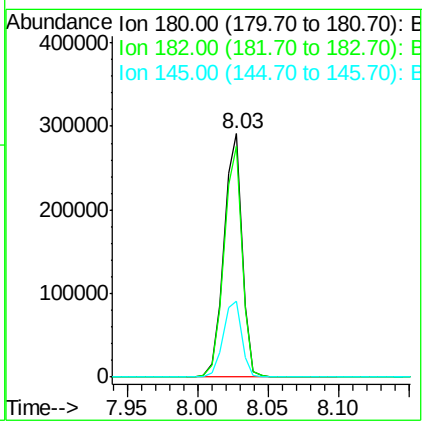


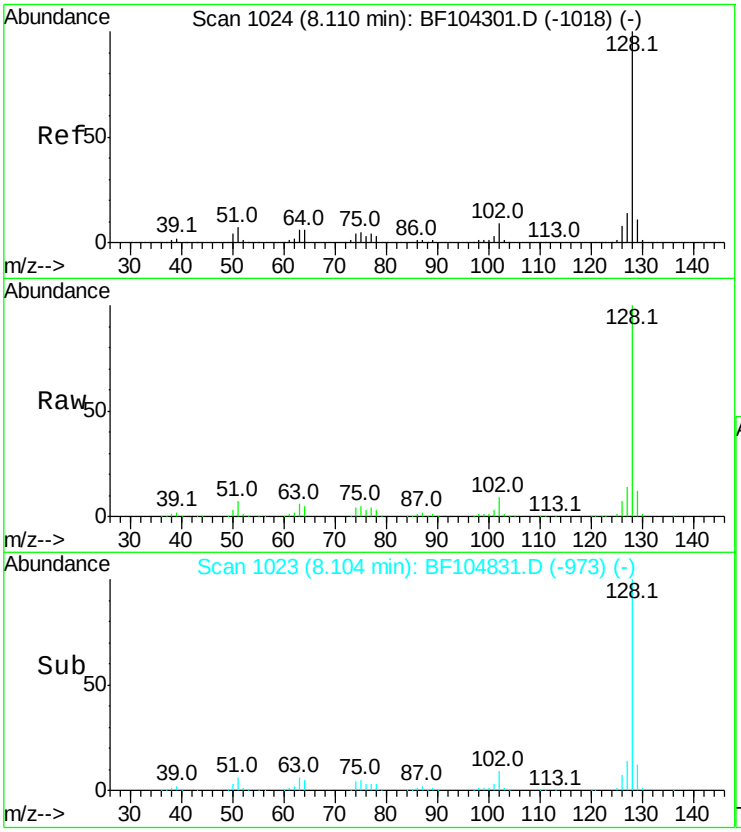


#30
1,2,4-Trichlorobenzene
Concen: 38.717 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:180 Resp: 259881

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.8	115.2
145	31.2	26.5	39.7



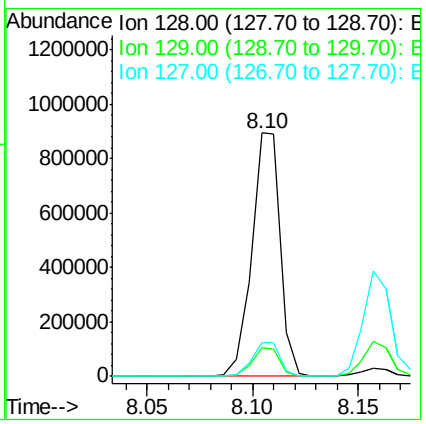


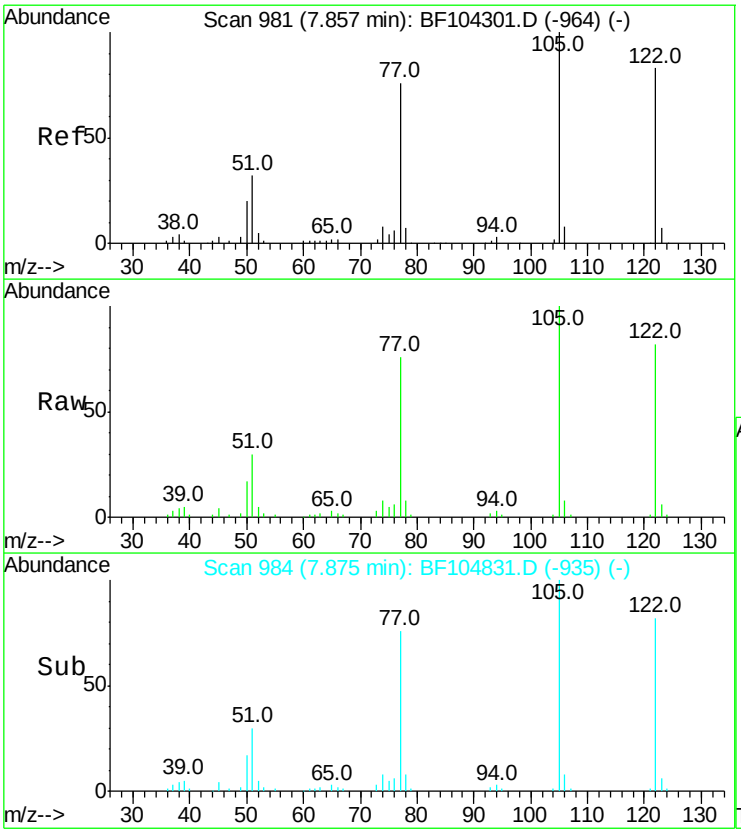
#31
Naphthalene
Concen: 37.729 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 842591

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.7	10.9	16.3

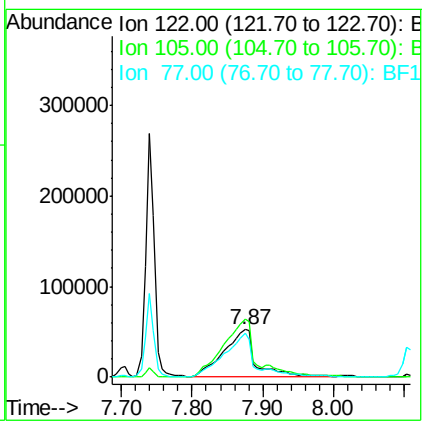


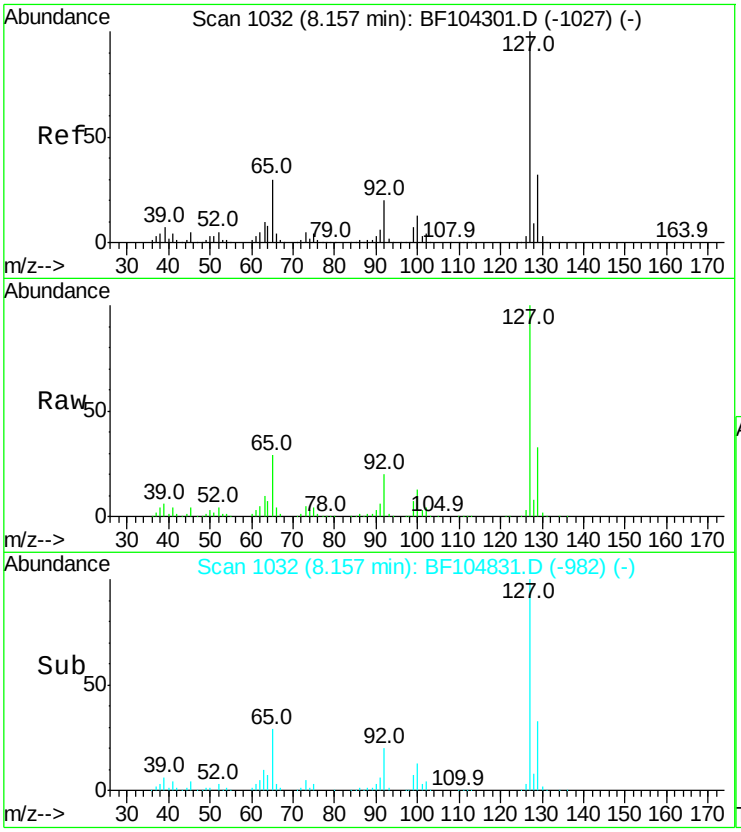


#32
Benzoic acid
Concen: 31.682 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:122 Resp: 162037

Ion	Ratio	Lower	Upper
122	100		
105	121.9	101.1	141.1
77	92.3	70.7	110.7



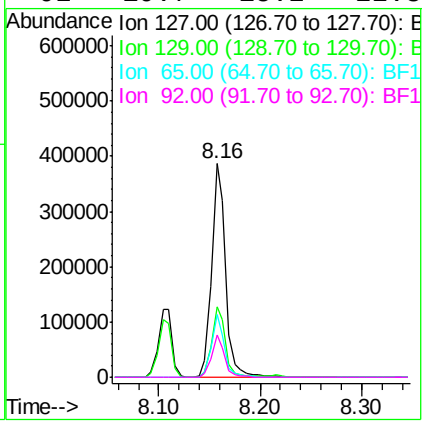


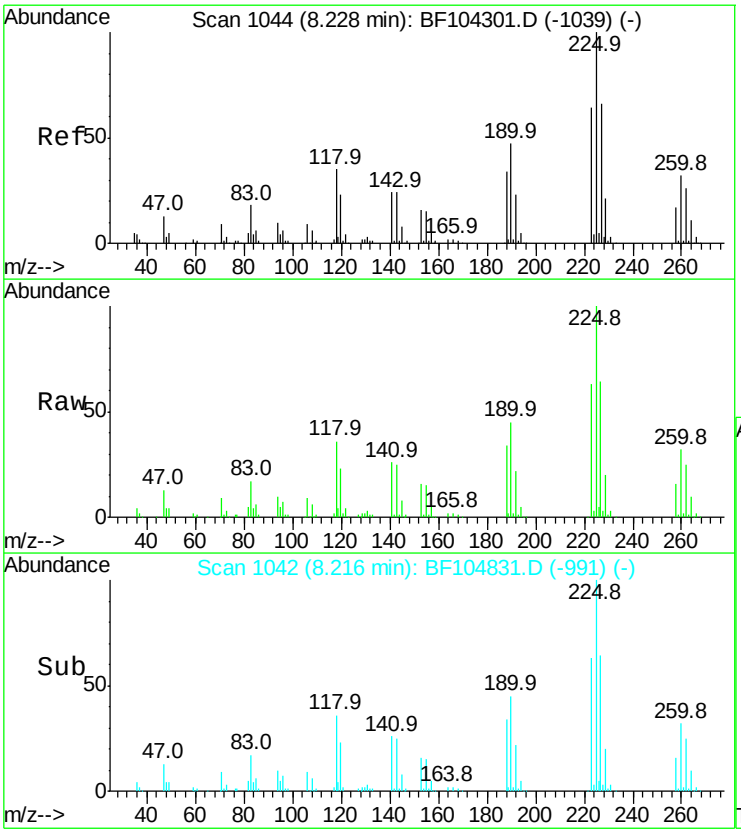
#33
4-Chloroaniline
Concen: 38.756 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 370813

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	29.1	25.0	37.4
92	19.7	15.2	22.8

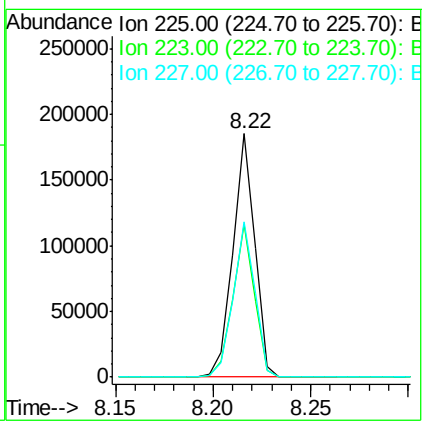


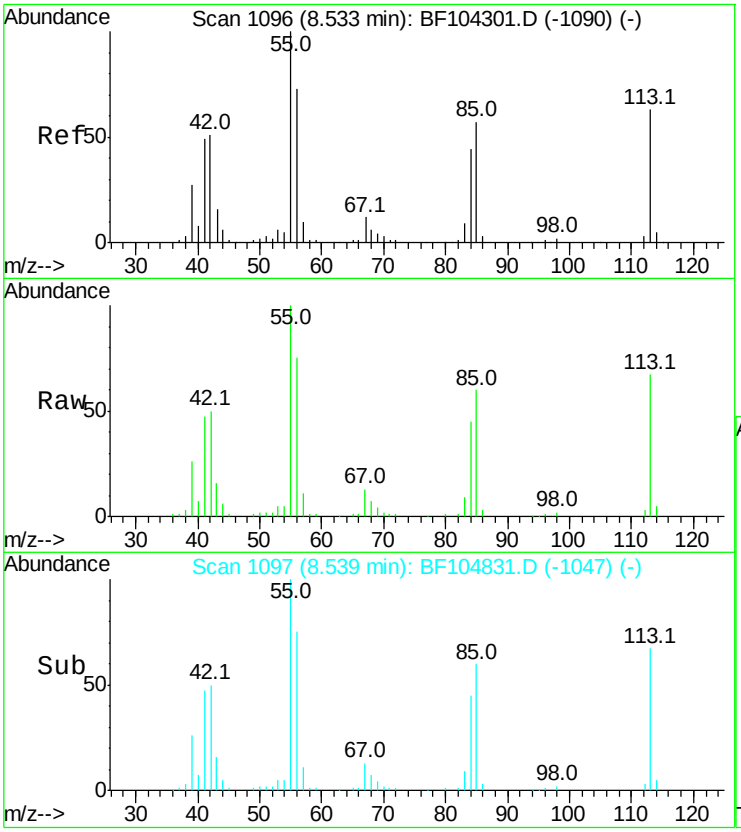


#34
Hexachlorobutadiene
Concen: 39.097 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:225 Resp: 143745

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	63.8	51.9	77.9



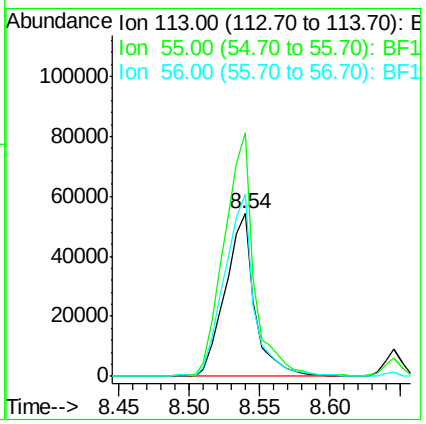


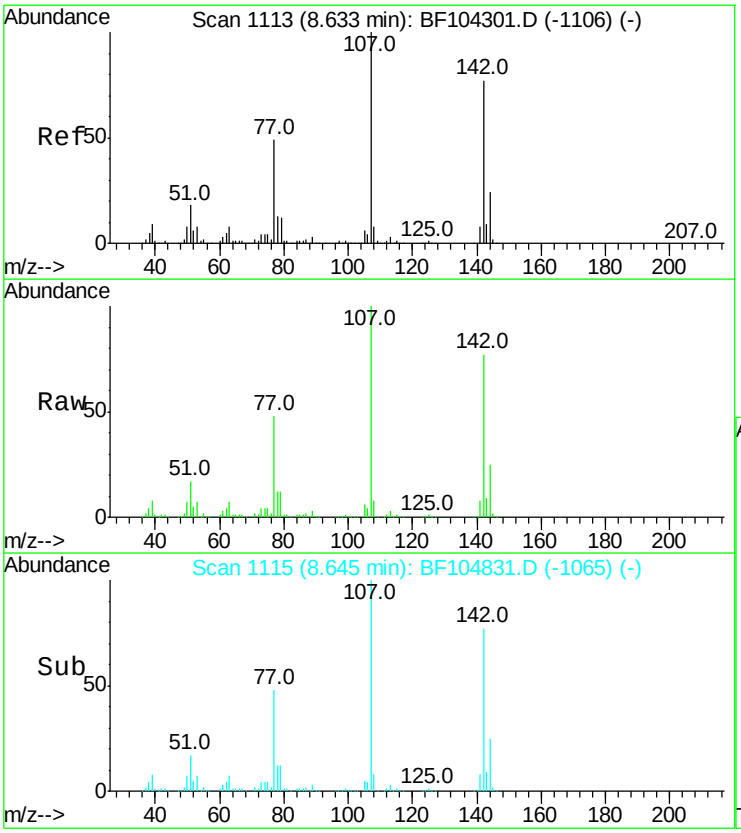
#35
Caprolactam
Concen: 36.866 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 78658

Ion	Ratio	Lower	Upper
113	100		
55	149.4	163.3	203.3#
56	111.5	115.7	155.7#

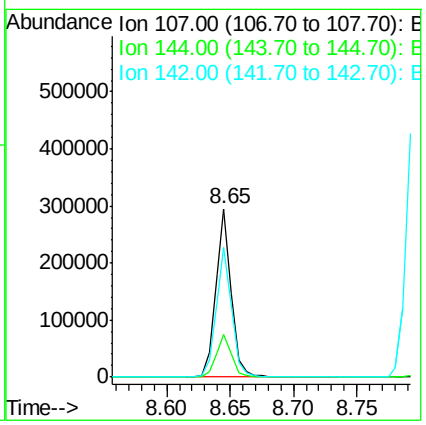


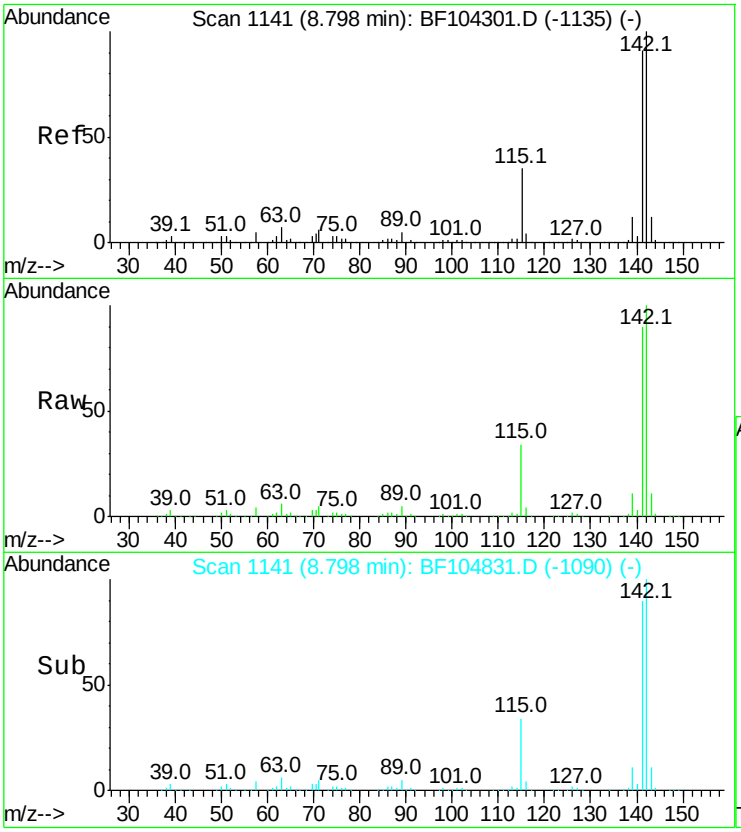


#36
4-Chloro-3-methylphenol
Concen: 38.788 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:107 Resp: 254380

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	77.2	62.0	93.0



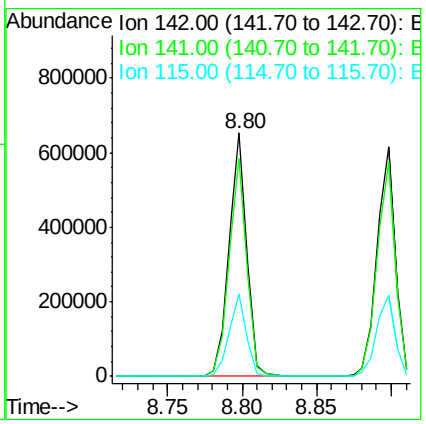


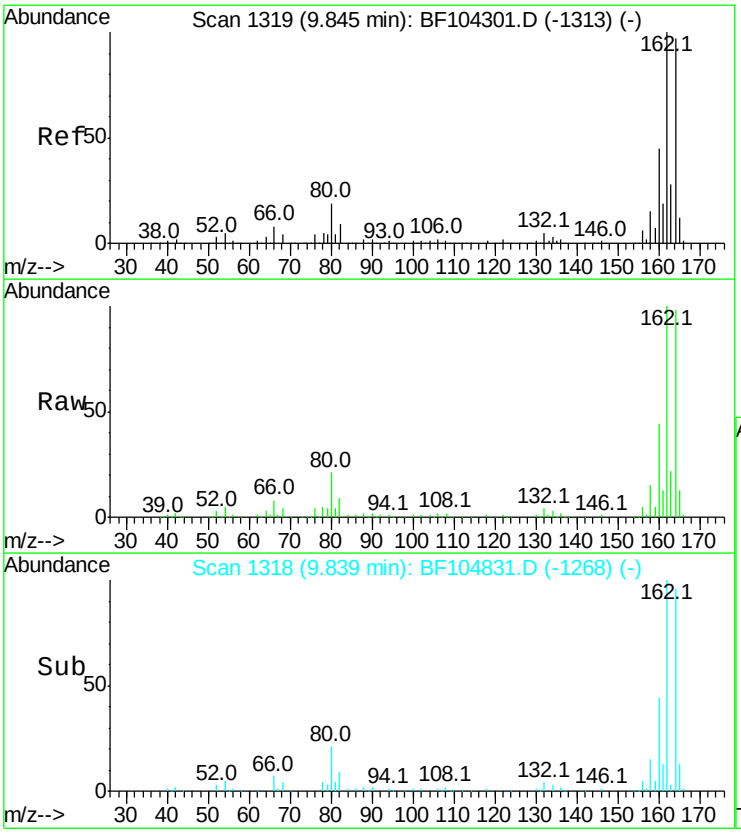
#37
2-Methylnaphthalene
Concen: 38.232 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 552295

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.8	106.2
115	33.7	26.1	39.1

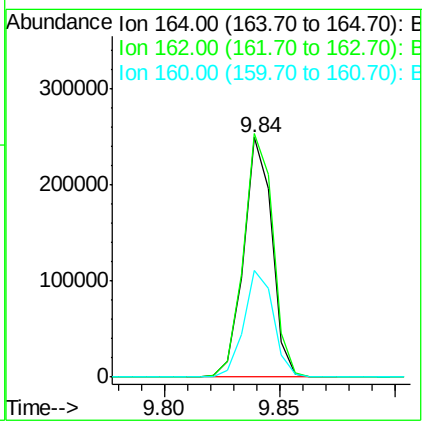


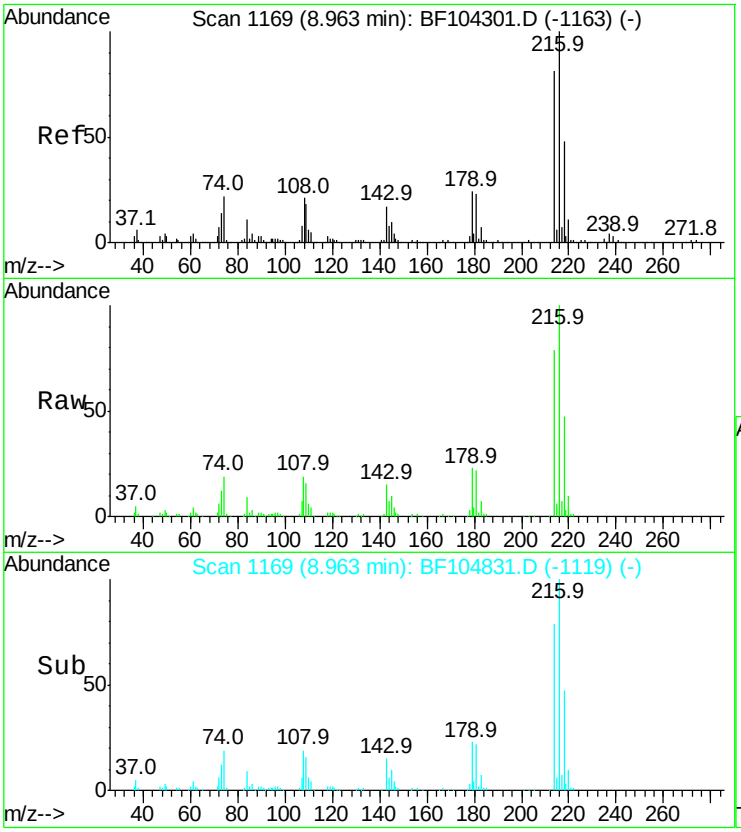


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:164 Resp: 214167

Ion	Ratio	Lower	Upper
164	100		
162	101.7	86.1	129.1
160	44.6	38.3	57.5



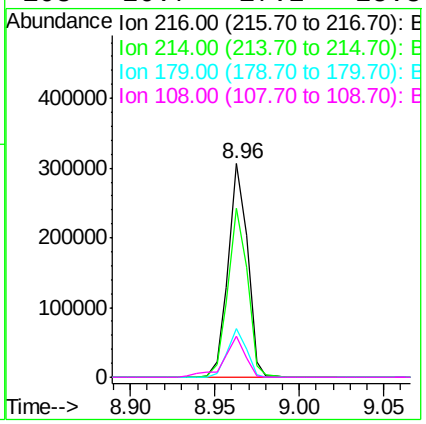


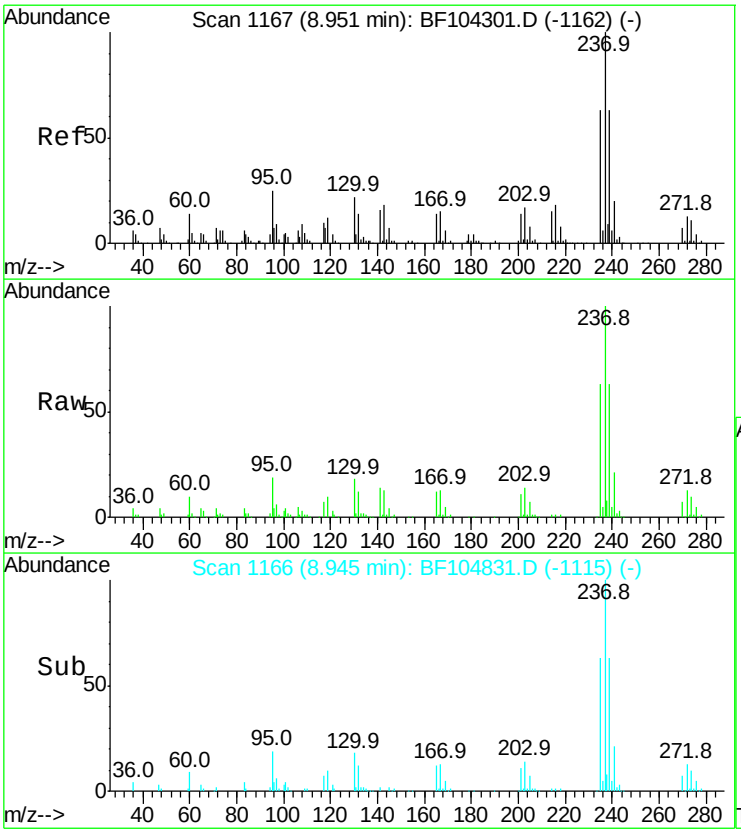
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.806 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 244036

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	22.5	18.1	27.1
108	20.7	17.2	25.8

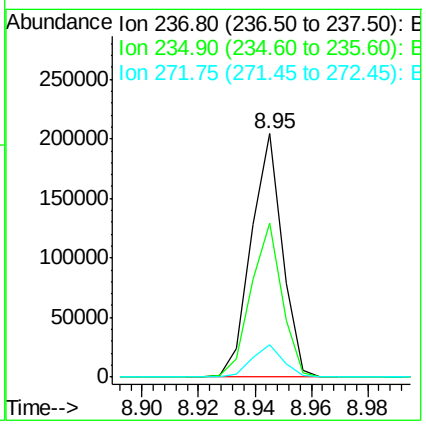


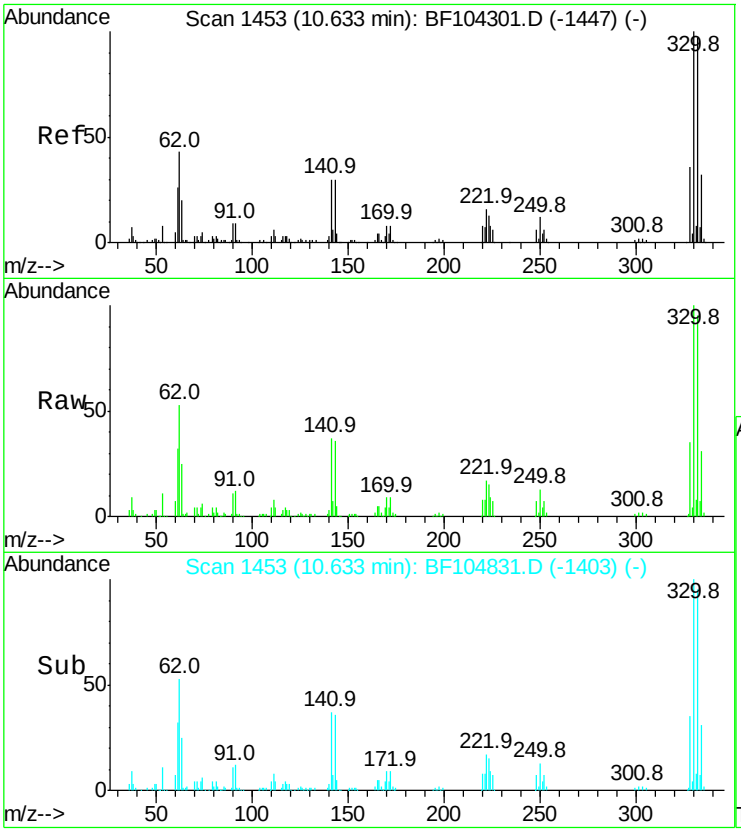


#40
Hexachlorocyclopentadiene
Concen: 45.532 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:237 Resp: 156273

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.8	84.8
272	13.2	0.0	33.3



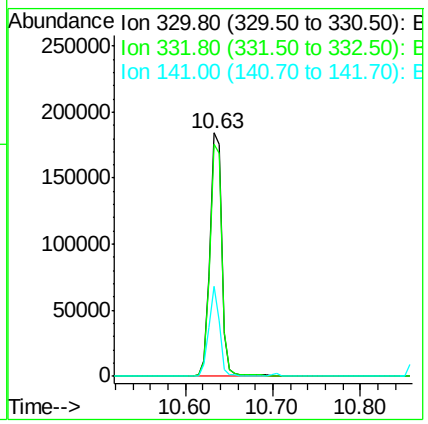


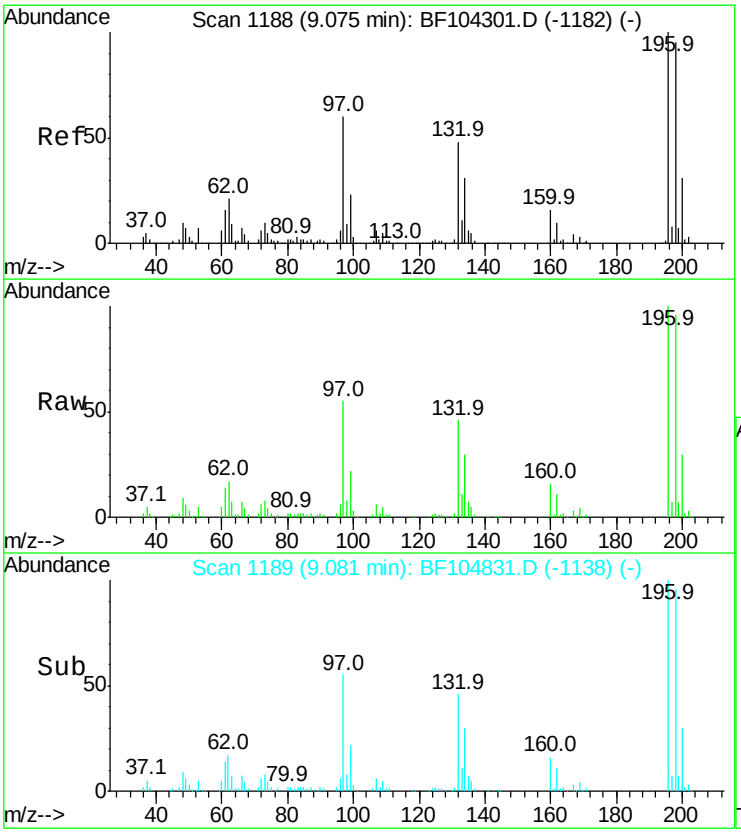
#41
2,4,6-Tribromophenol
Concen: 79.278 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 176125

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	33.3	29.9	44.9

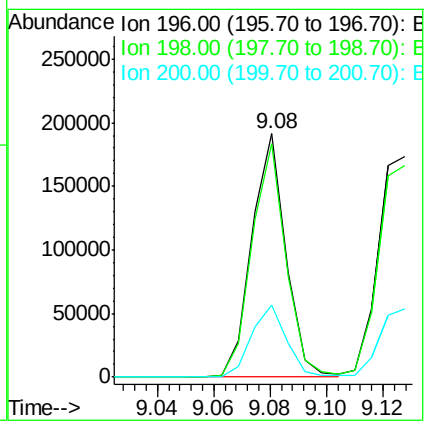


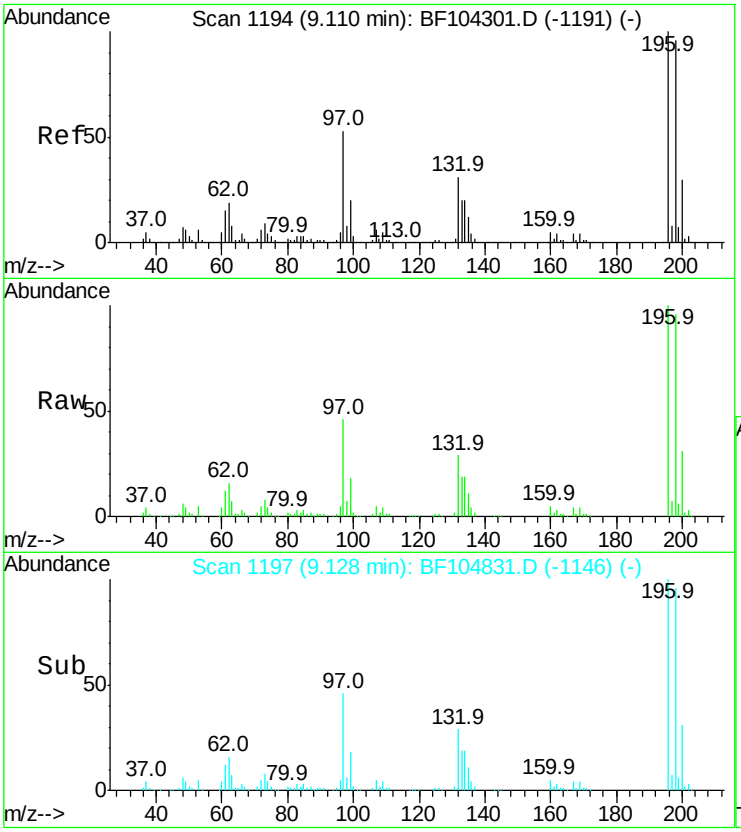


#42
2,4,6-Trichlorophenol
Concen: 37.531 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:196 Resp: 159727

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
200	29.5	24.5	36.7



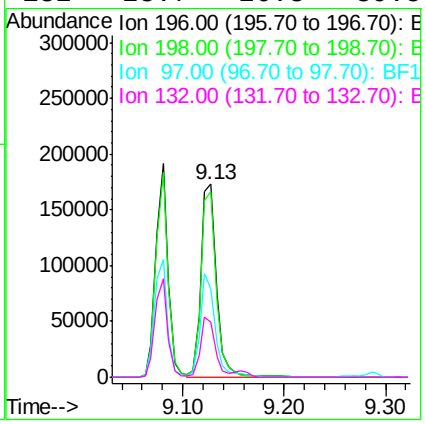


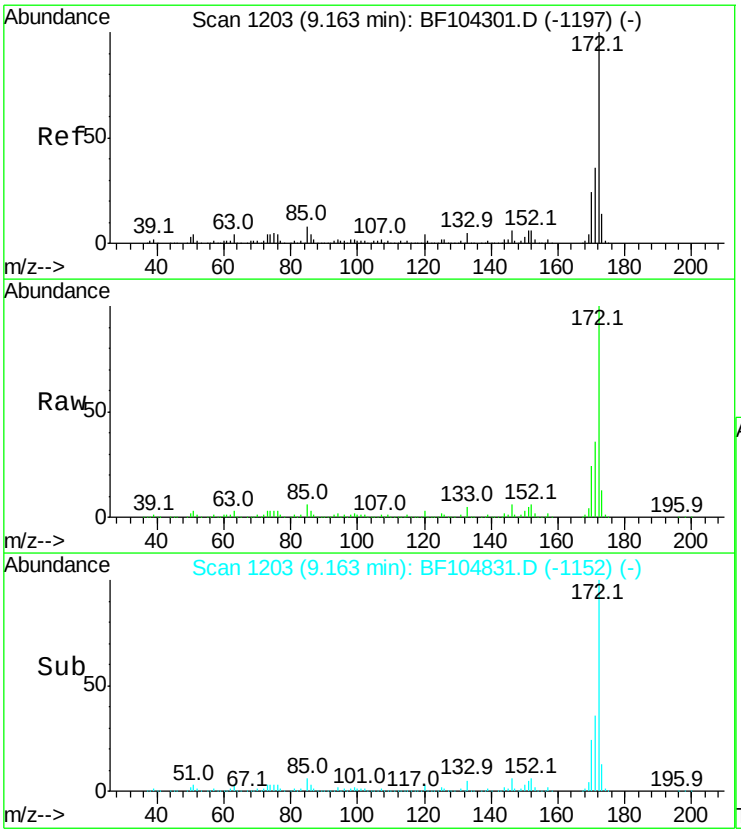
#43
2,4,5-Trichlorophenol
Concen: 38.746 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 184525

Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.6	112.0
97	45.5	42.9	64.3
132	28.7	26.3	39.5

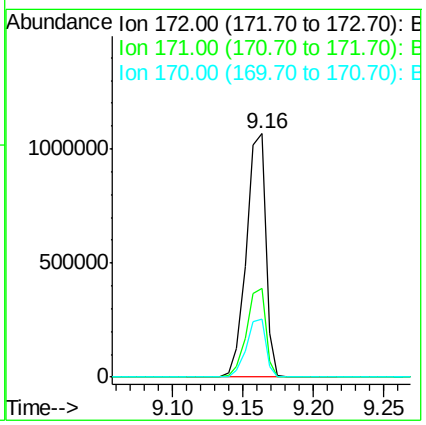


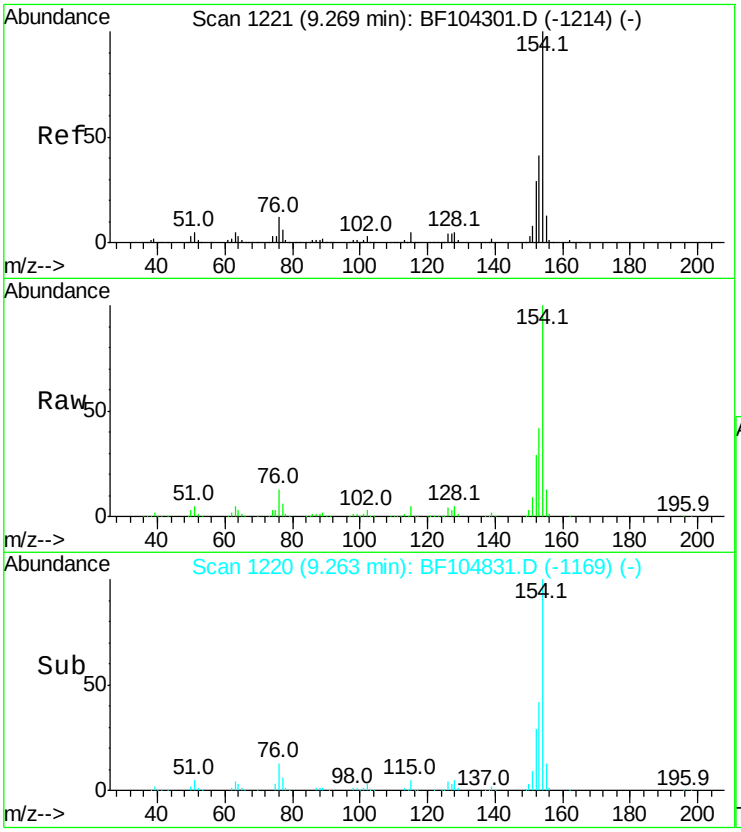


#44
2-Fluorobiphenyl
Concen: 76.008 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:172 Resp: 1030443

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.9	19.6	29.4



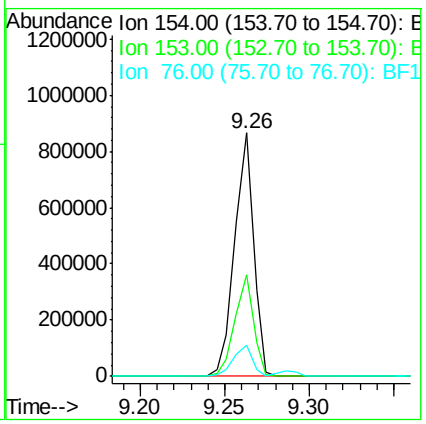


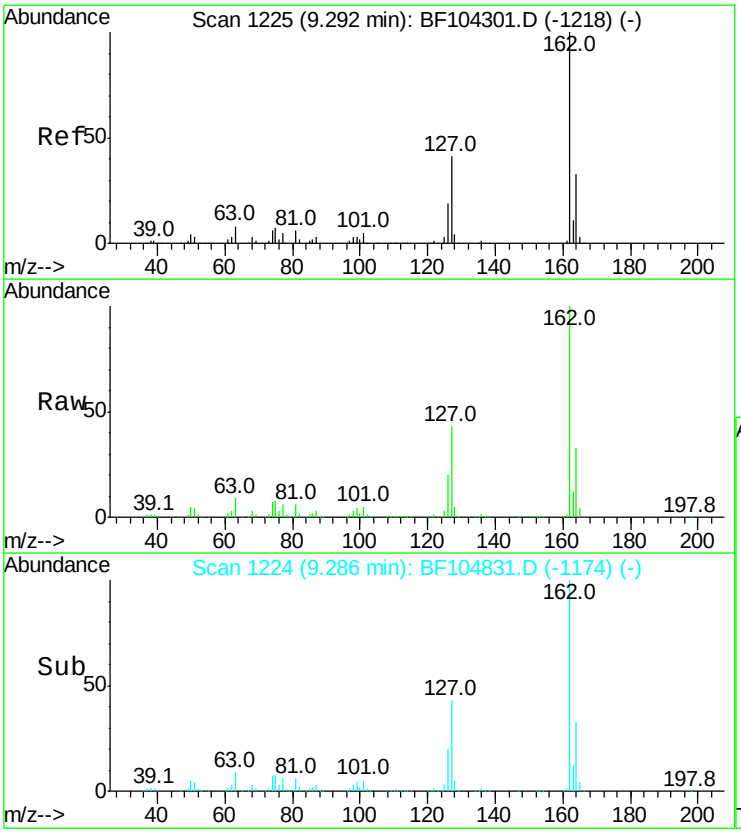
#45
1,1'-Biphenyl
Concen: 37.627 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 676965

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.3	61.3
76	12.7	0.0	34.0

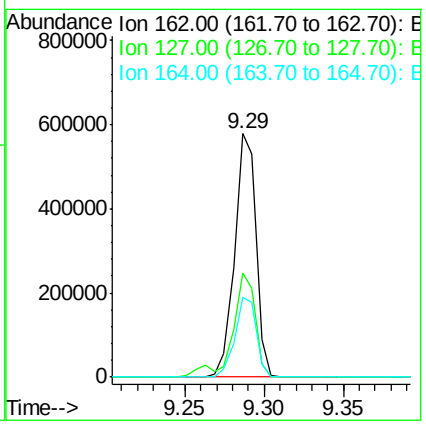


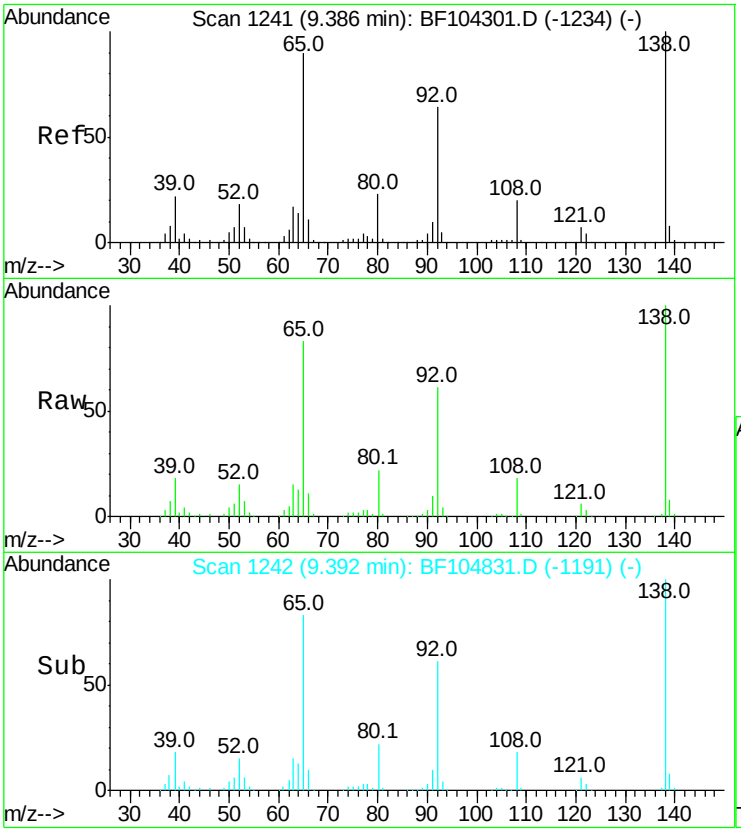


#46
2-Chloronaphthalene
Concen: 38.019 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:162 Resp: 540290

Ion	Ratio	Lower	Upper
162	100		
127	43.0	33.9	50.9
164	32.5	26.5	39.7



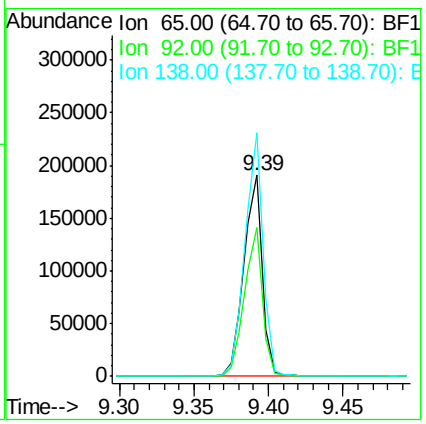


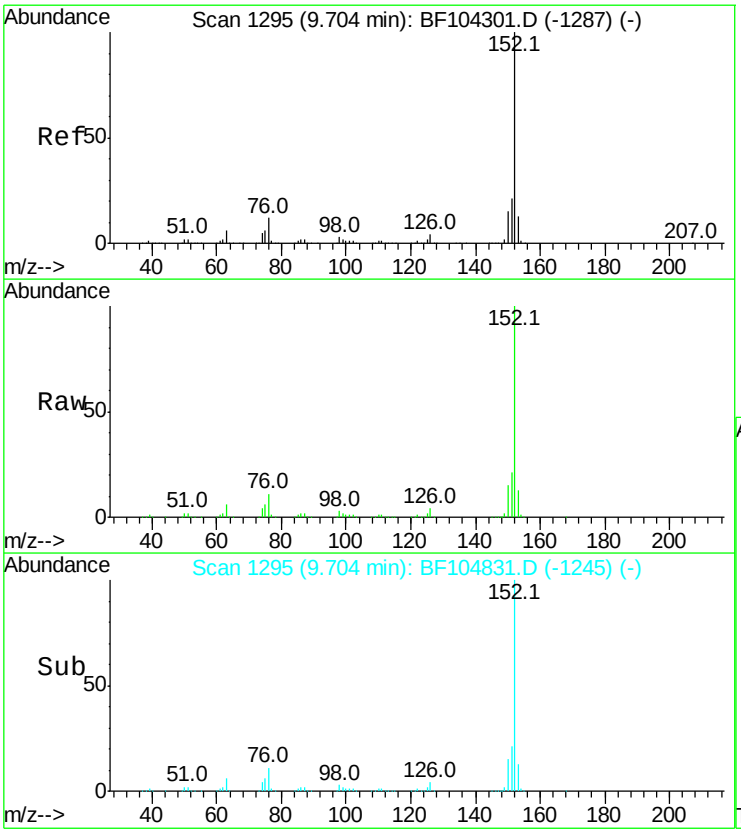
#47
2-Nitroaniline
Concen: 46.811 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 164510

Ion	Ratio	Lower	Upper
65	100		
92	74.1	55.8	83.6
138	121.0	91.2	136.8

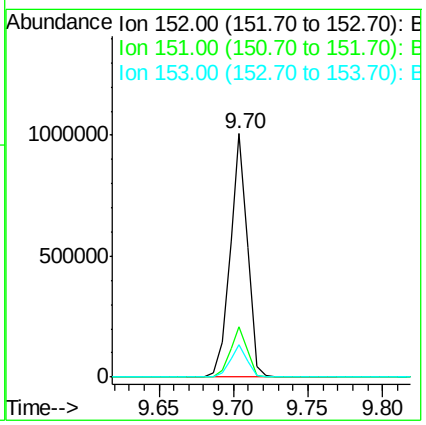


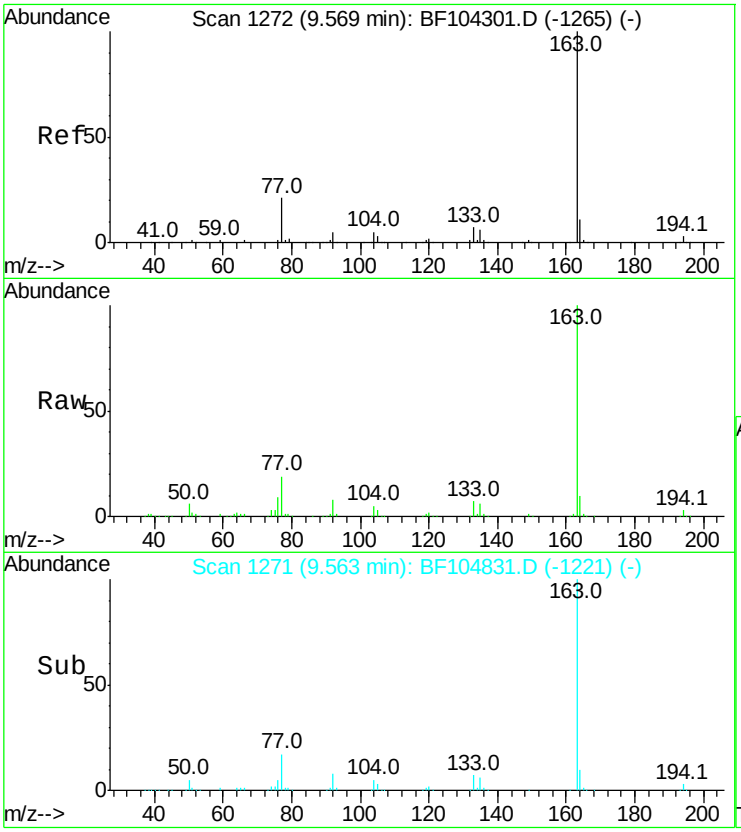


#48
Acenaphthylene
Concen: 36.828 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:152 Resp: 821144

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.4	10.7	16.1



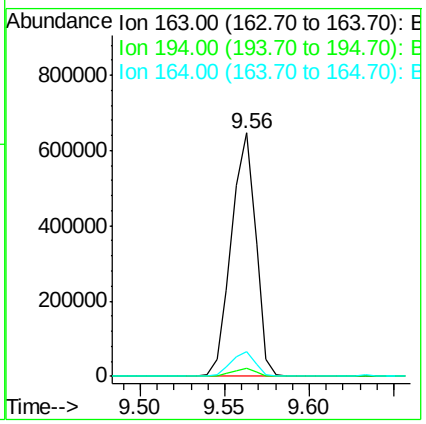


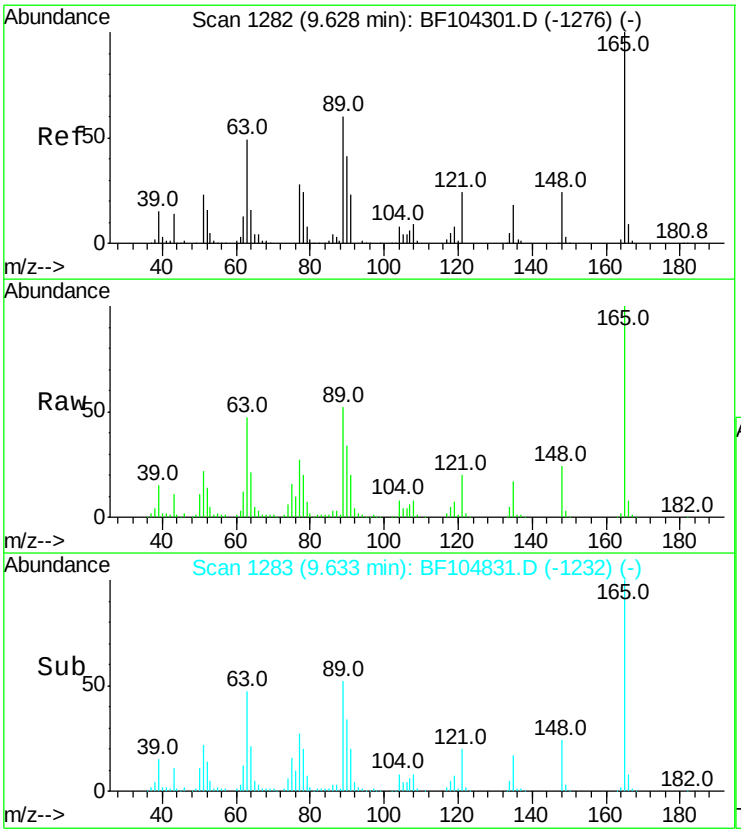
#49
Dimethylphthalate
Concen: 38.410 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 648690

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.1	8.2	12.2

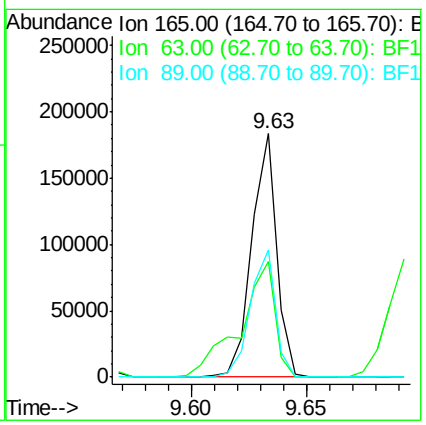


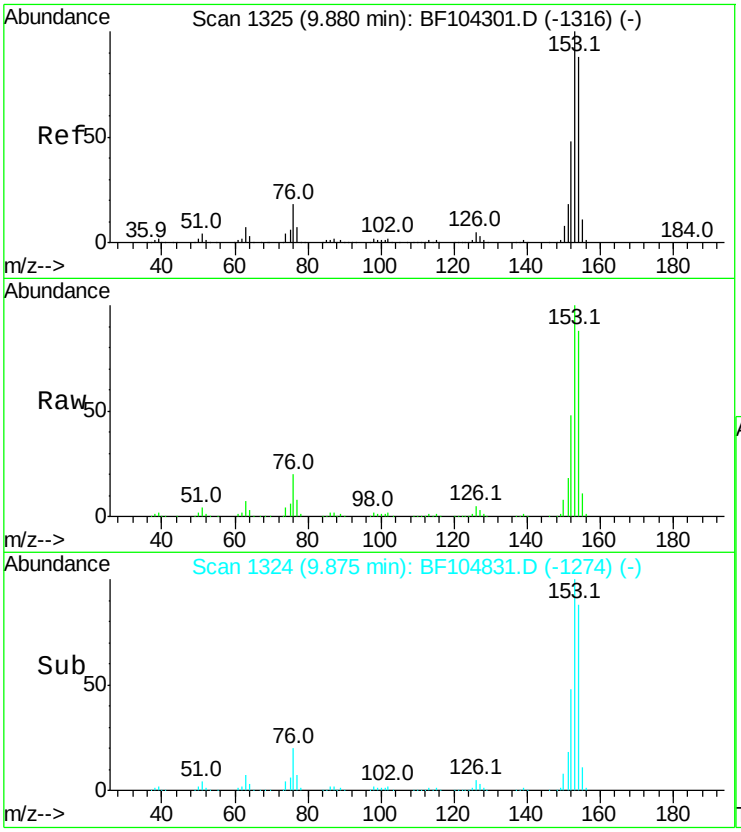


#50
2,6-Dinitrotoluene
Concen: 44.370 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:165 Resp: 138658

Ion	Ratio	Lower	Upper
165	100		
63	47.4	44.7	67.1
89	52.3	44.0	66.0



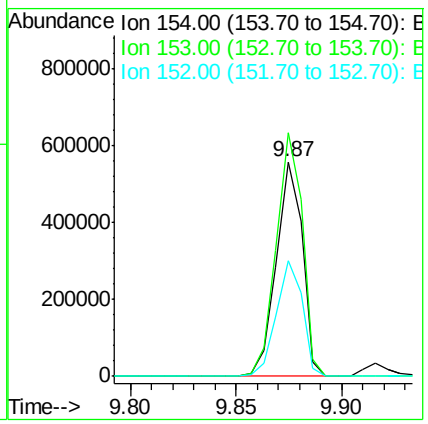


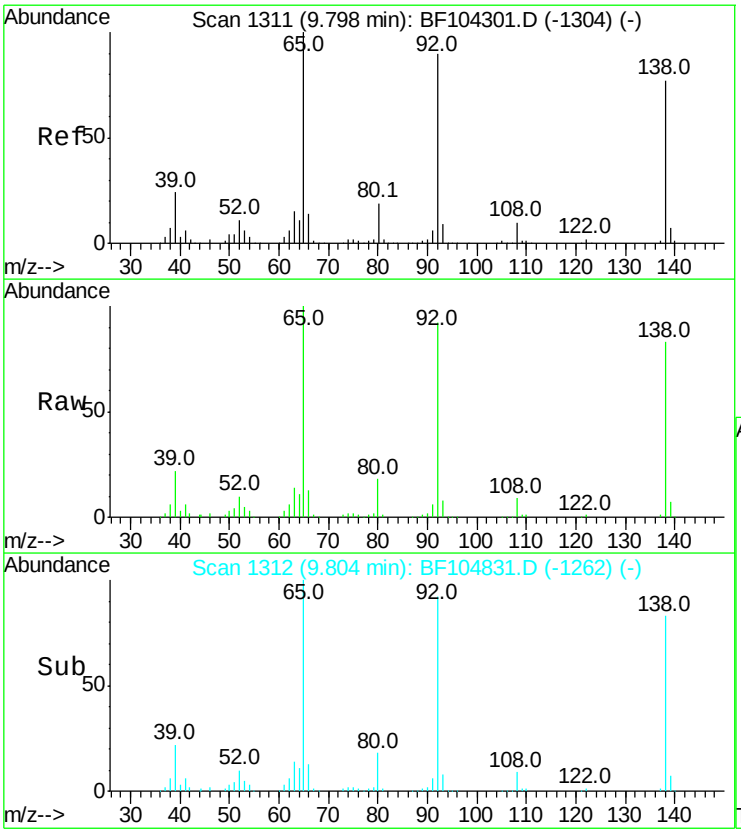
#51
Acenaphthene
Concen: 35.277 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 479909

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.2	136.8
152	54.1	43.8	65.8

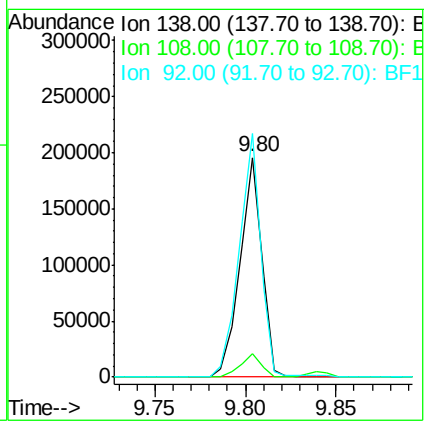


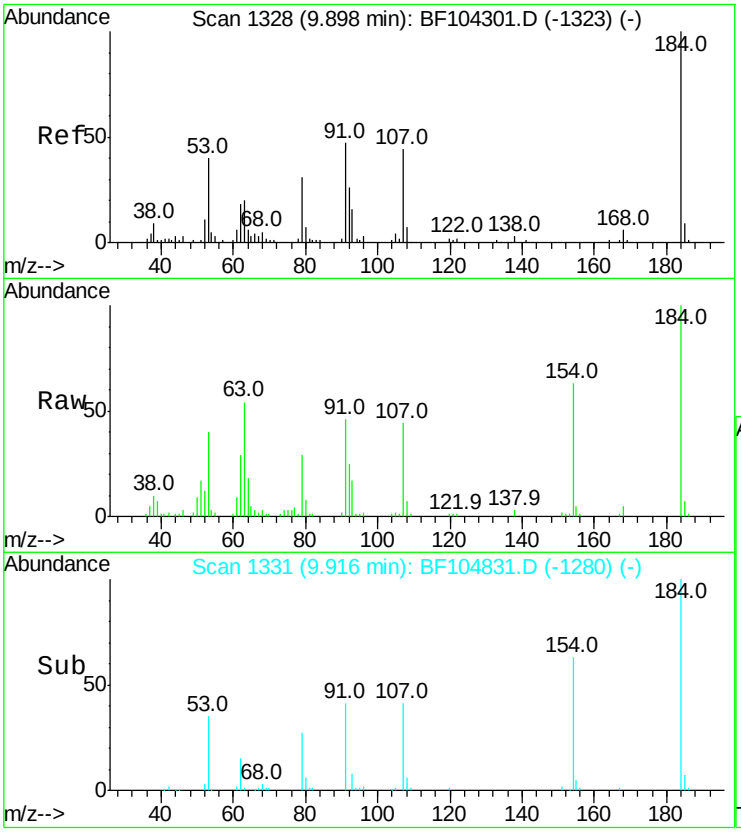


#52
3-Nitroaniline
Concen: 44.825 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:138 Resp: 163992

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.4	14.0
92	111.0	89.4	134.2



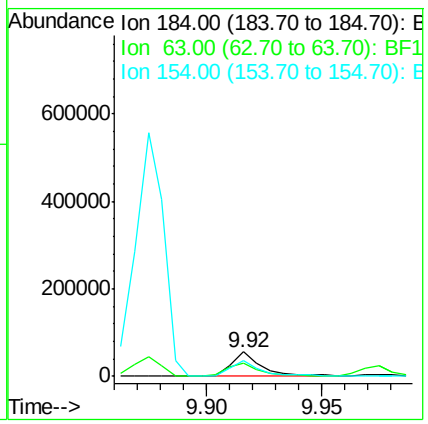


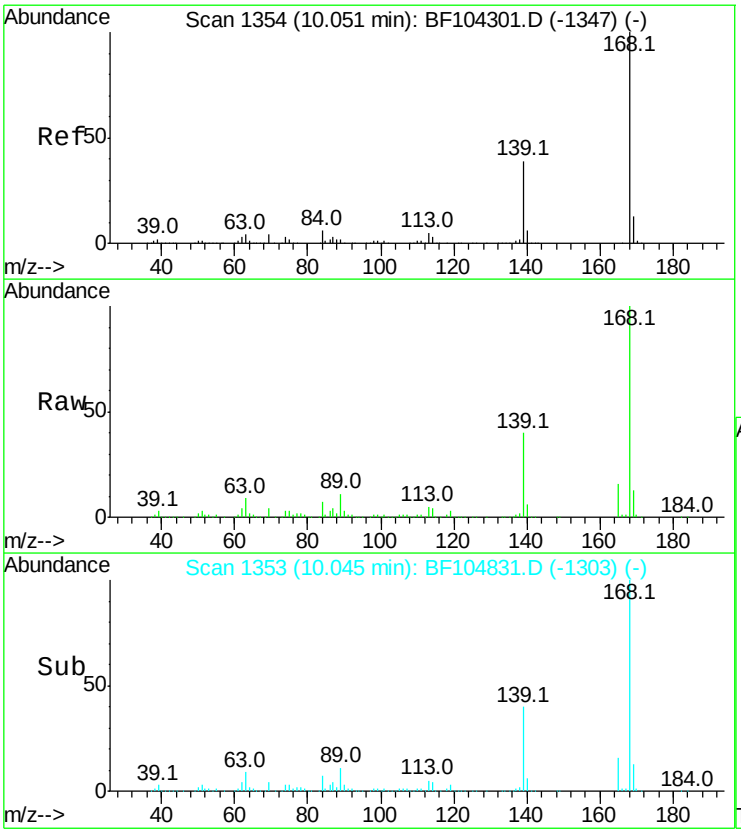
#53
2,4-Dinitrophenol
Concen: 48.754 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 50516

Ion	Ratio	Lower	Upper
184	100		
63	54.4	54.2	81.2
154	62.8	184.0	276.0#

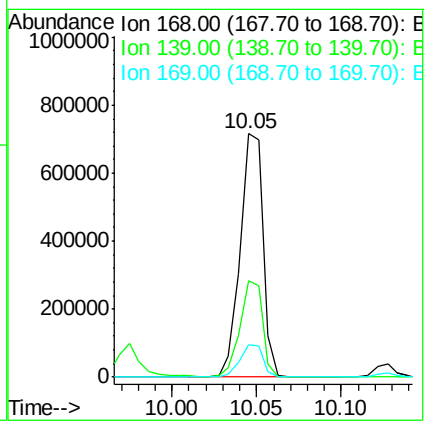


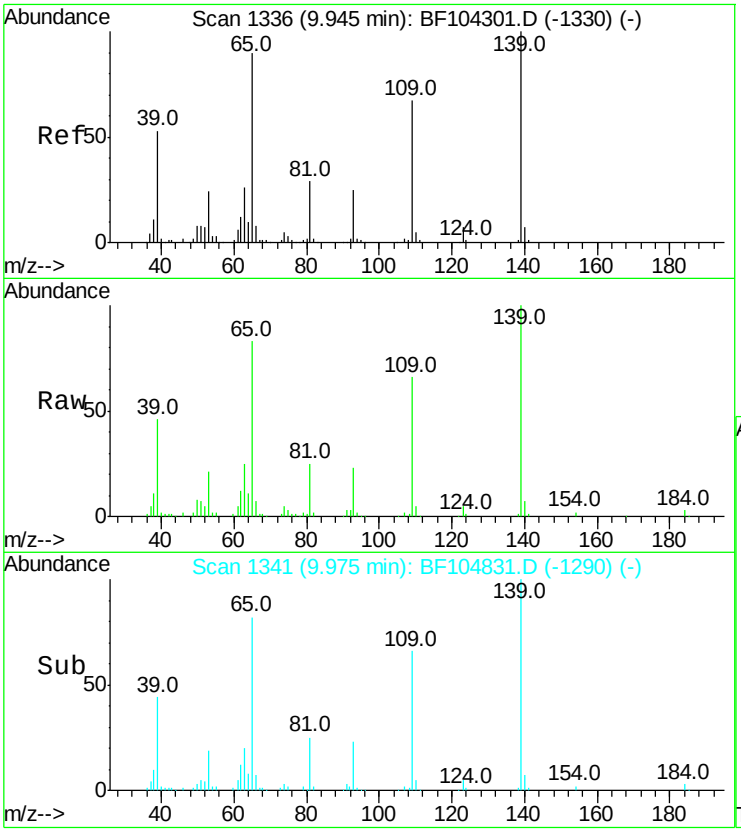


#54
Dibenzofuran
Concen: 35.768 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:168 Resp: 678102

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.1	45.1
169	13.4	10.9	16.3



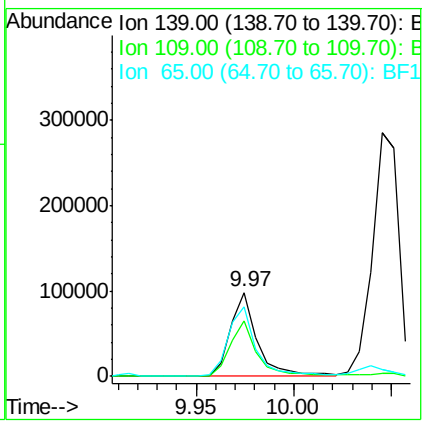


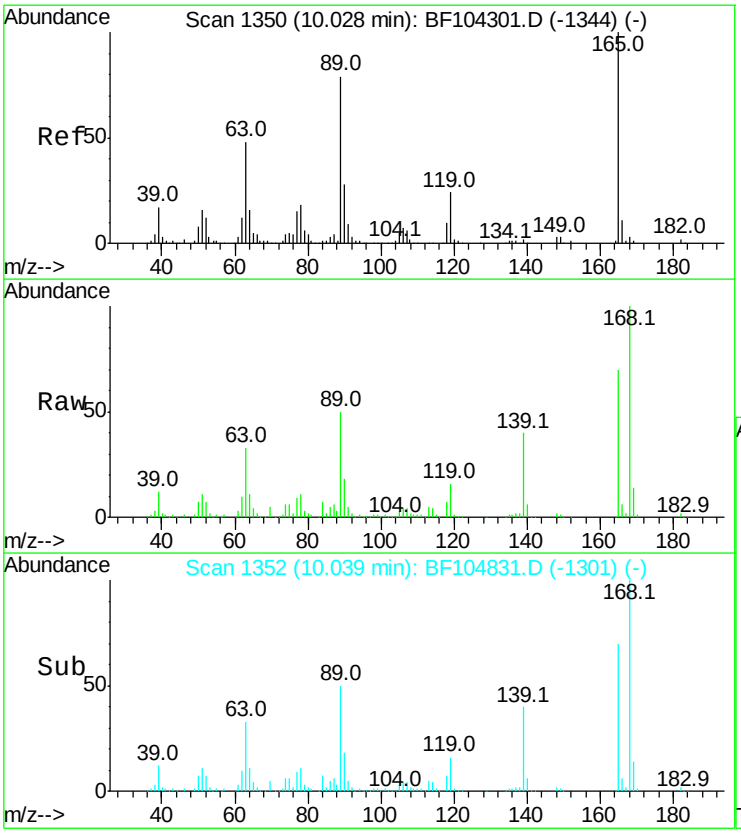
#55
4-Nitrophenol
Concen: 33.074 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 95051

Ion	Ratio	Lower	Upper
139	100		
109	66.5	48.4	88.4
65	82.7	72.6	112.6

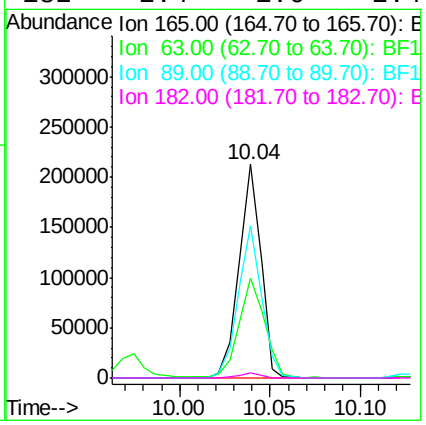


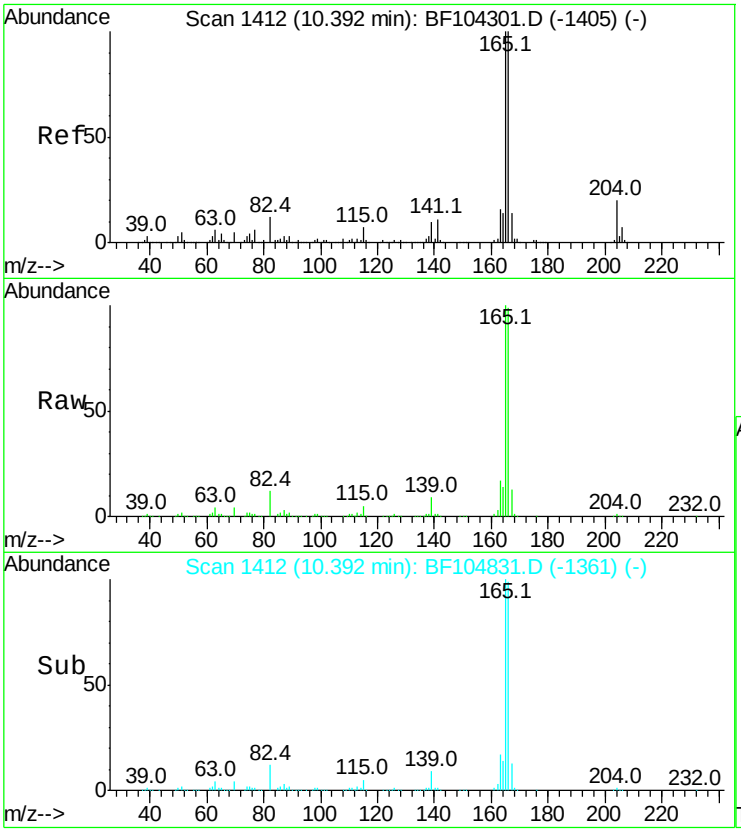


#56
2,4-Dinitrotoluene
Concen: 43.290 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:165 Resp: 177454

Ion	Ratio	Lower	Upper
165	100		
63	46.8	36.4	54.6
89	71.5	57.8	86.6
182	2.4	1.6	2.4



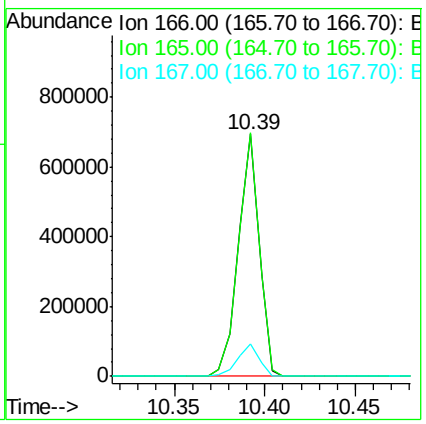


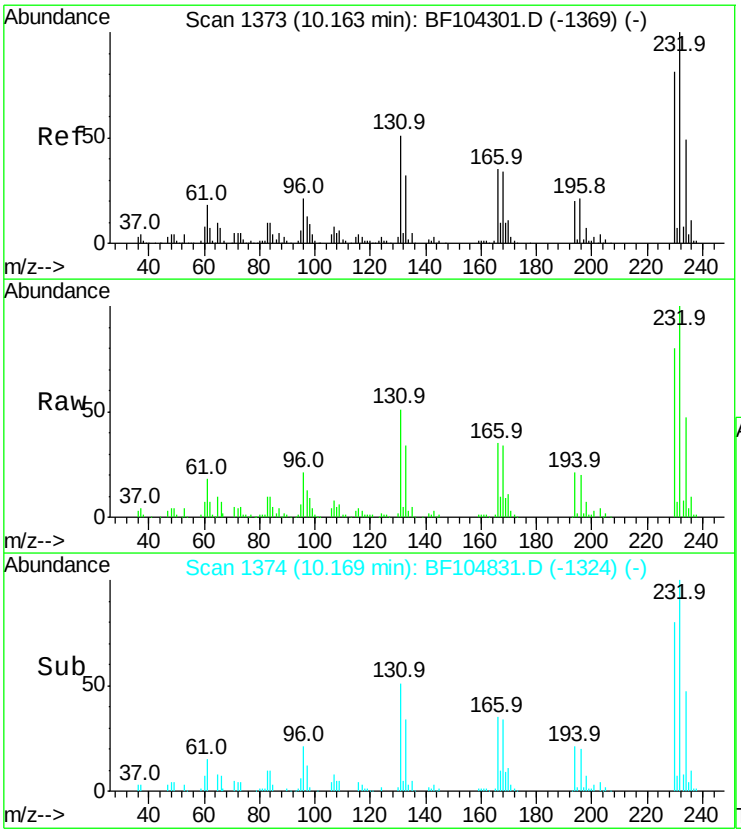
#57
Fluorene
Concen: 40.442 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 558071

Ion	Ratio	Lower	Upper
166	100		
165	100.6	79.8	119.8
167	13.5	10.6	16.0

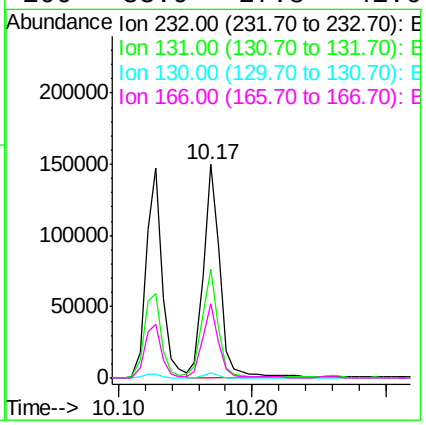


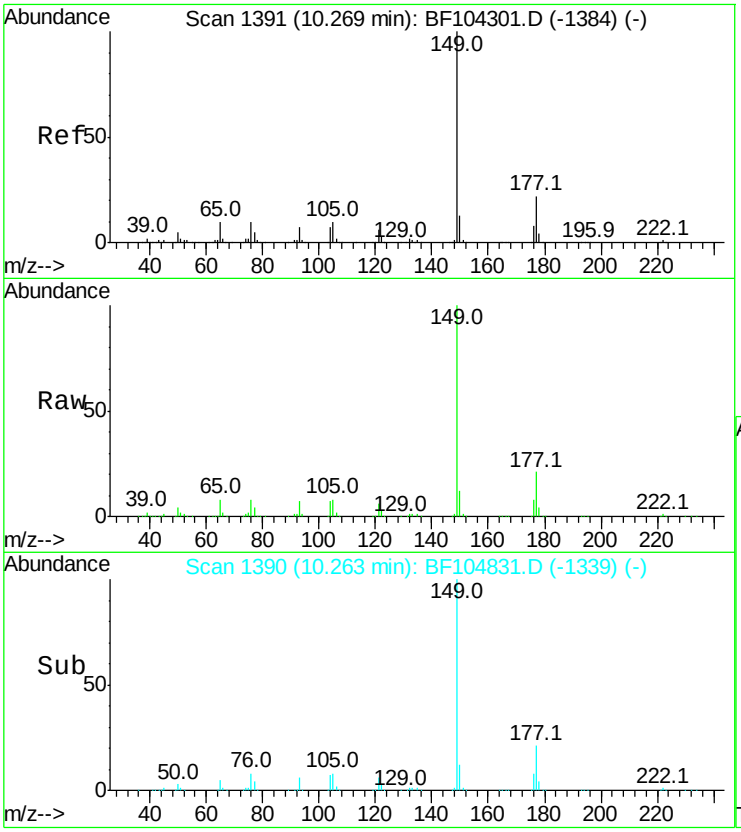


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.168 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:232 Resp: 128504

Ion	Ratio	Lower	Upper
232	100		
131	49.3	43.8	65.8
130	2.3	2.1	3.1
166	33.0	27.8	41.6



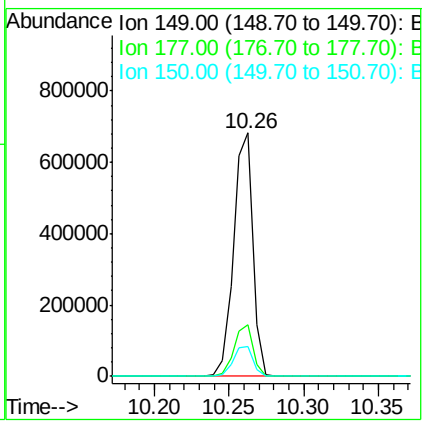


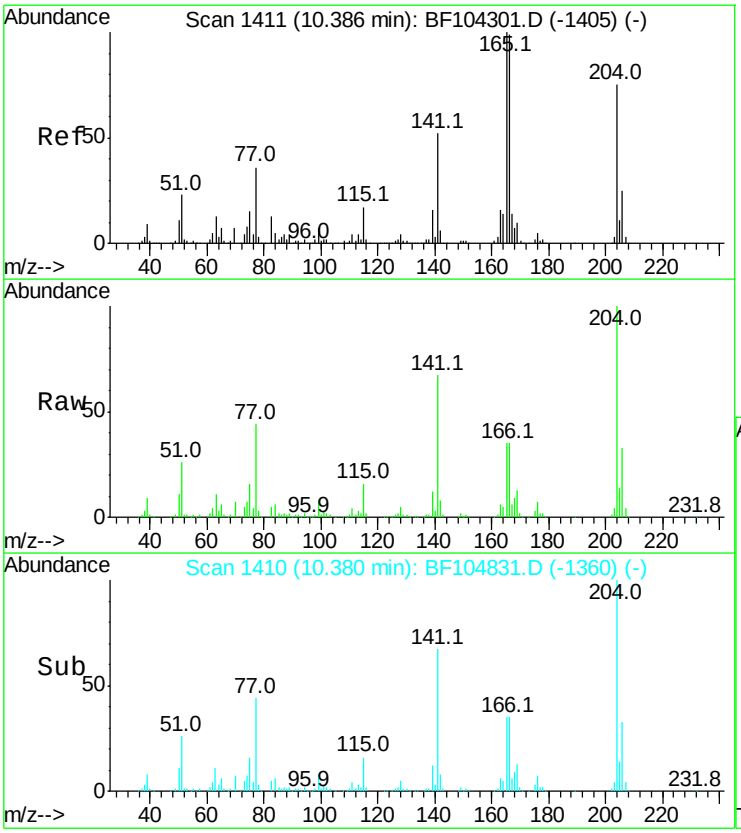
#59
Diethylphthalate
Concen: 36.922 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 621030

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.4	10.1	15.1

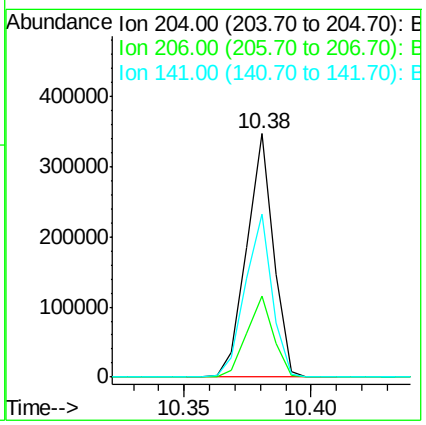


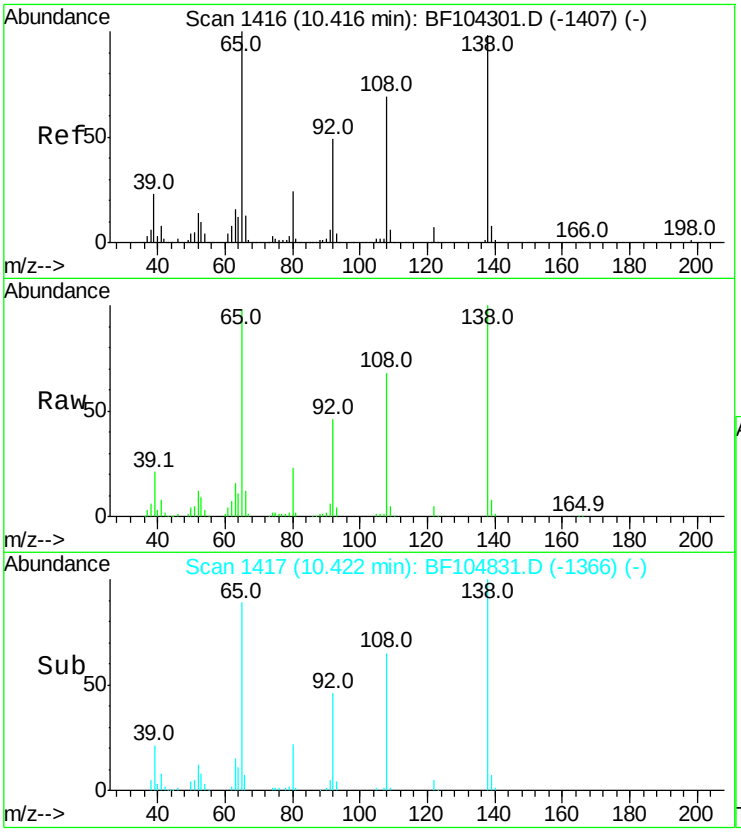


#60
4-Chlorophenyl-phenylether
Concen: 41.679 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:204 Resp: 256139

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	67.2	54.6	81.8



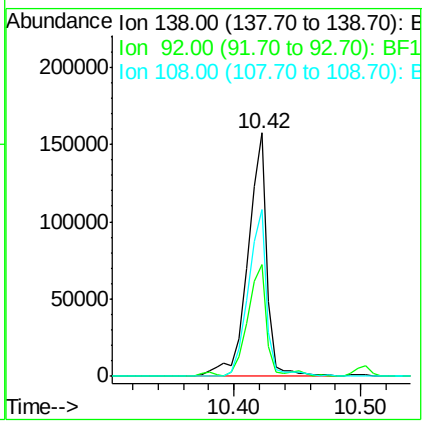


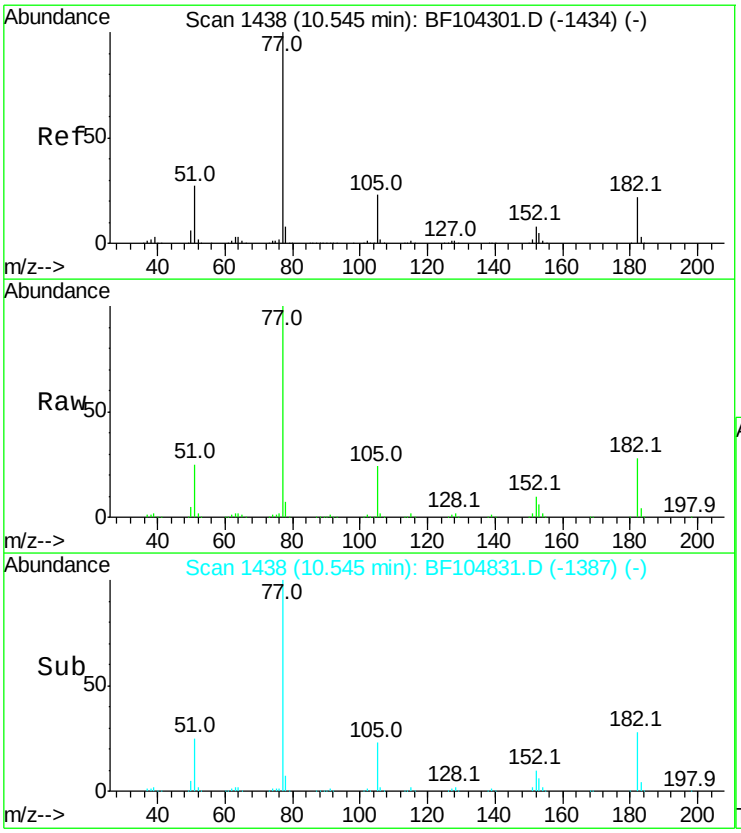
#61
4-Nitroaniline
Concen: 46.225 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 165356

Ion	Ratio	Lower	Upper
138	100		
92	46.1	30.2	70.2
108	68.3	52.5	92.5

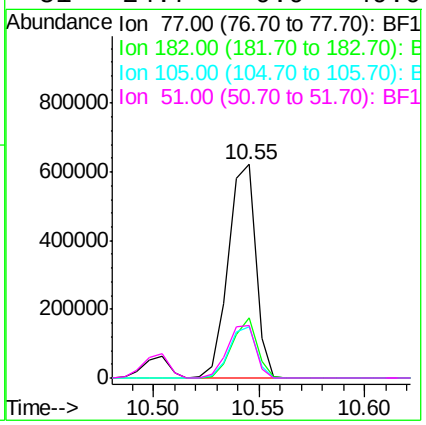


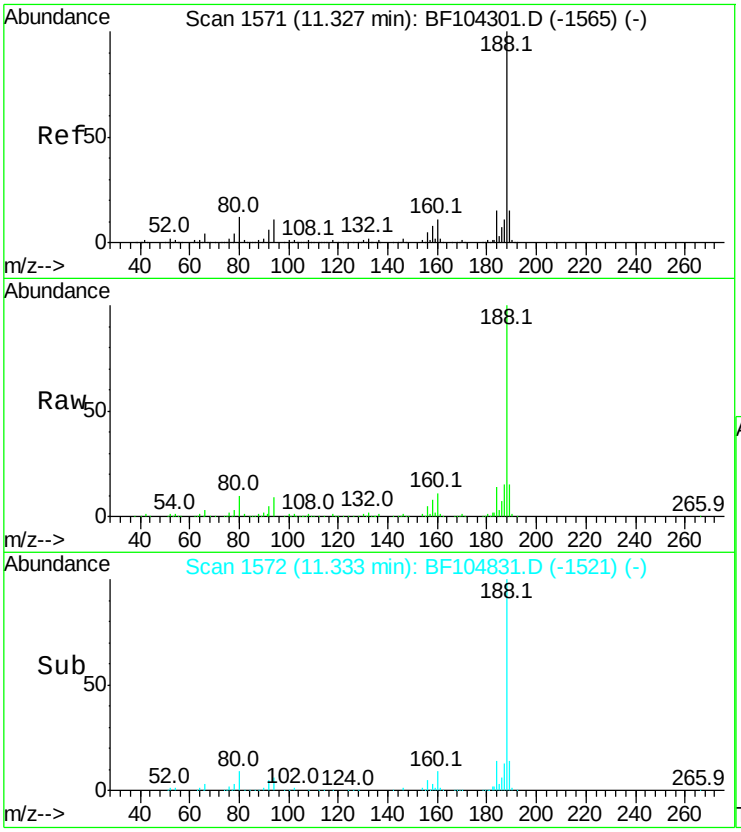


#62
Azobenzene
Concen: 34.786 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion: 77 Resp: 558990

Ion	Ratio	Lower	Upper
77	100		
182	28.3	1.7	41.7
105	24.1	3.0	43.0
51	24.7	9.9	49.9



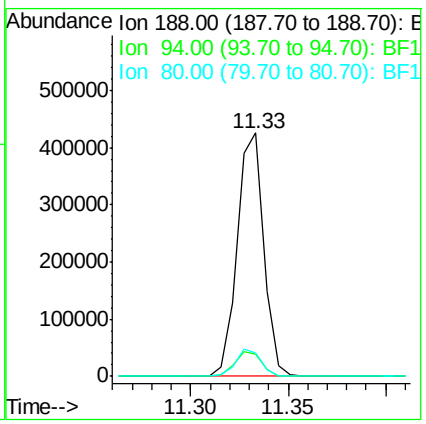


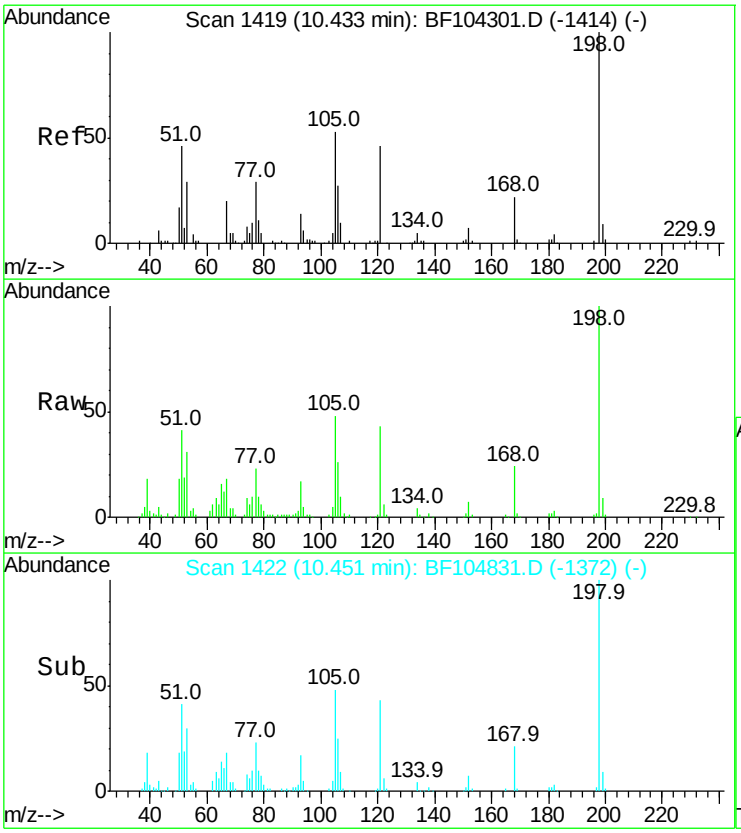
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 399568

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	9.7	9.2	13.8

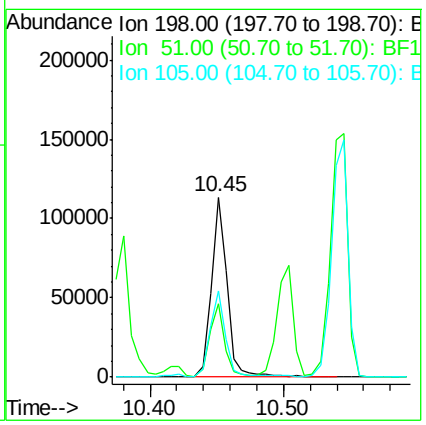


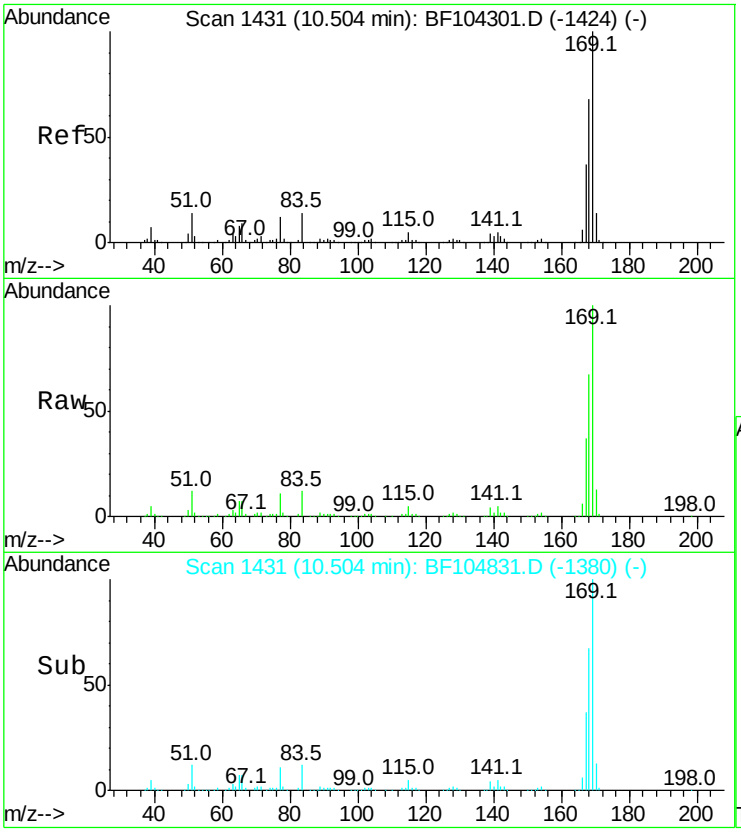


#64
4,6-Dinitro-2-methylphenol
Concen: 48.262 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:198 Resp: 94009

Ion	Ratio	Lower	Upper
198	100		
51	41.0	37.7	77.7
105	47.9	36.3	76.3



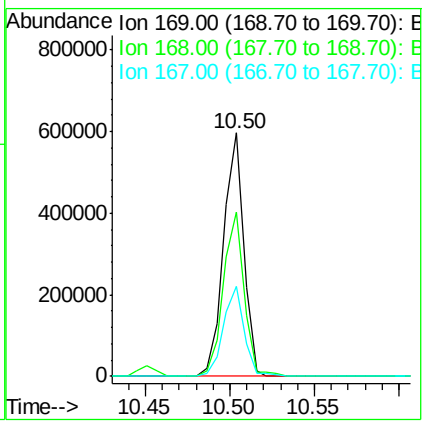


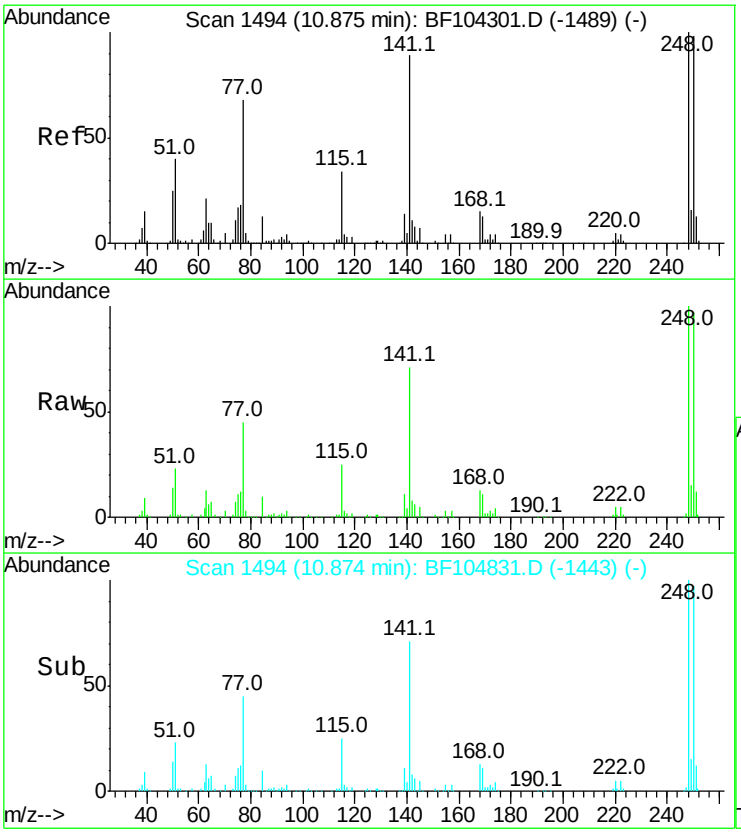
#65
n-Nitrosodiphenylamine
Concen: 35.850 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 496662

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.4	81.6
167	36.9	29.8	44.6

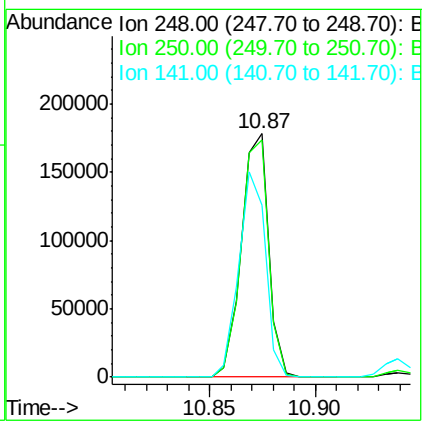


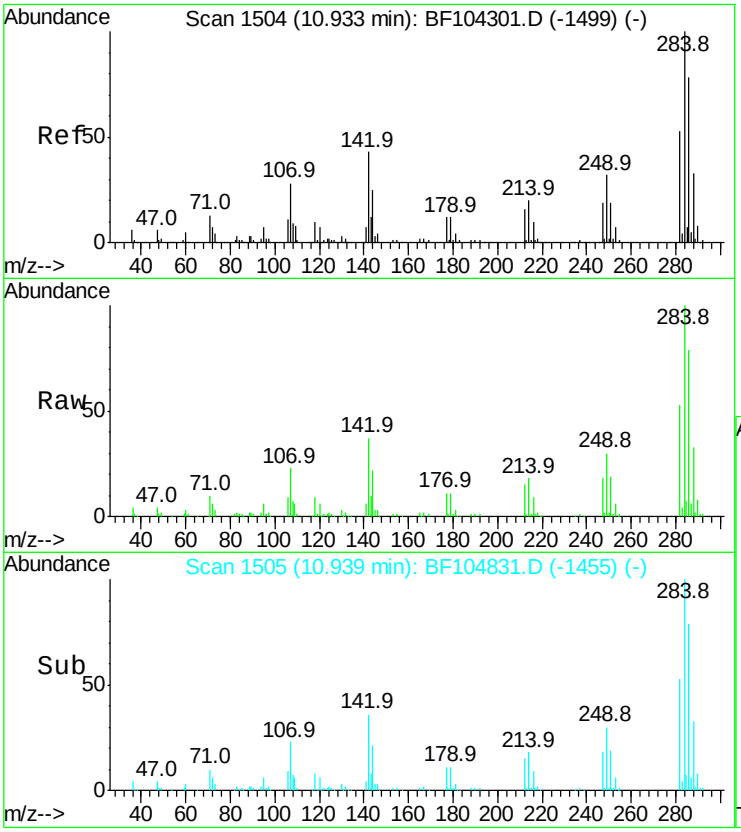


#66
4-Bromophenyl-phenylether
Concen: 37.392 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:248 Resp: 158919

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	70.8	74.4	111.6#



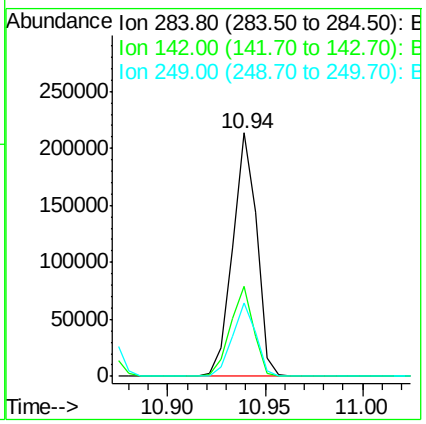


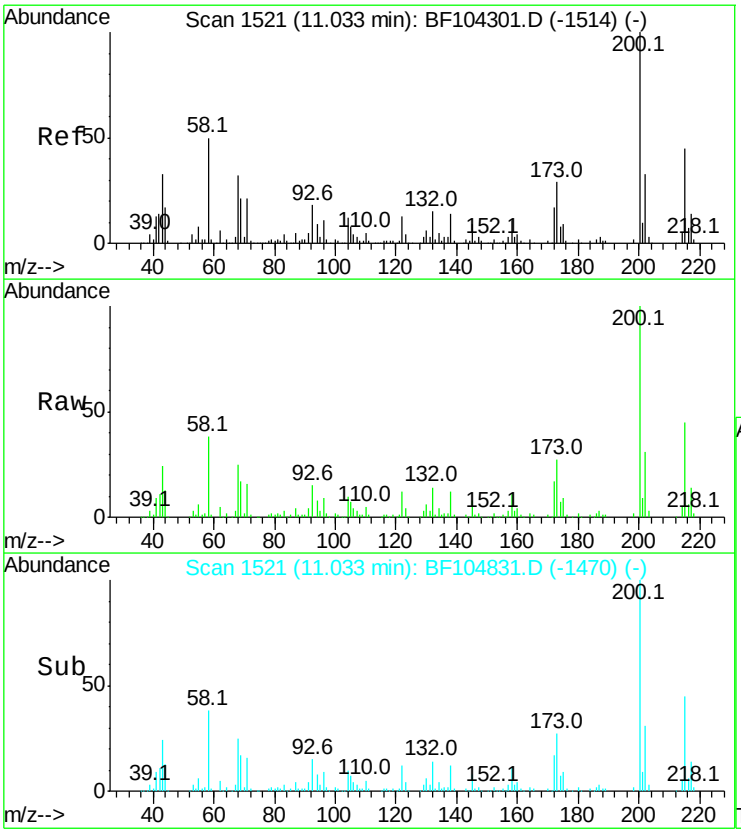
#67
Hexachlorobenzene
Concen: 38.264 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 182990

Ion	Ratio	Lower	Upper
284	100		
142	36.7	34.6	52.0
249	30.4	24.8	37.2

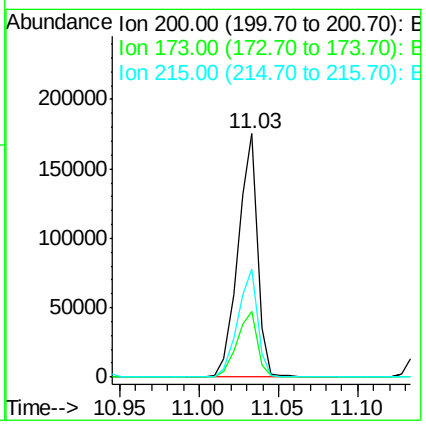


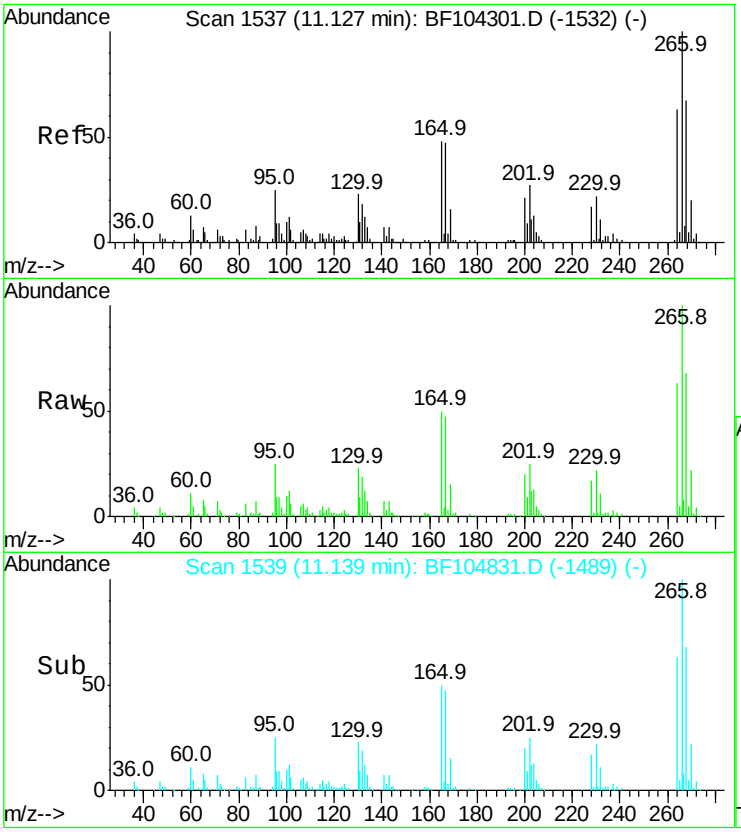


#68
Atrazine
Concen: 35.717 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:200 Resp: 149360

Ion	Ratio	Lower	Upper
200	100		
173	27.1	8.6	48.6
215	44.5	25.1	65.1



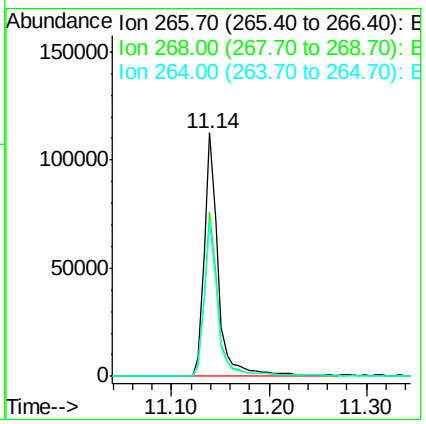


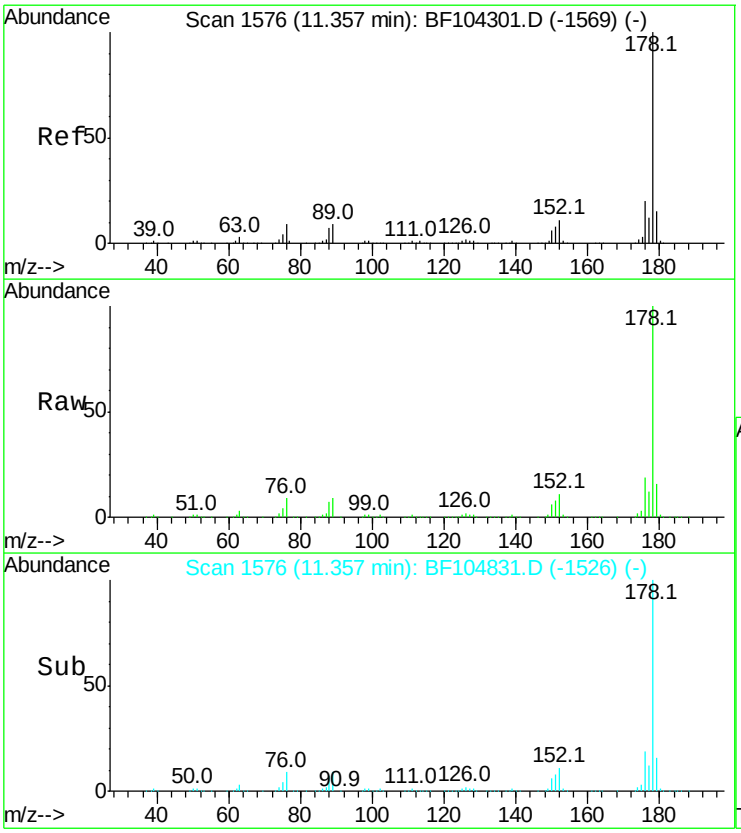
#69
Pentachlorophenol
Concen: 37.732 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 111633

Ion	Ratio	Lower	Upper
266	100		
268	67.6	51.1	76.7
264	63.4	49.5	74.3

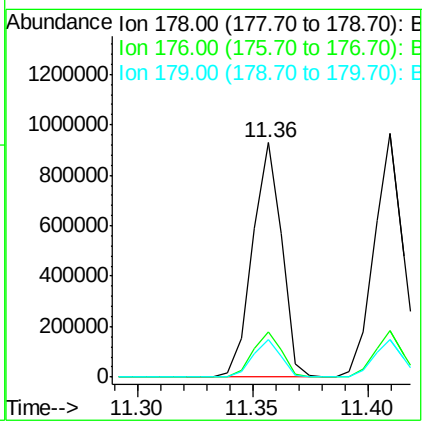


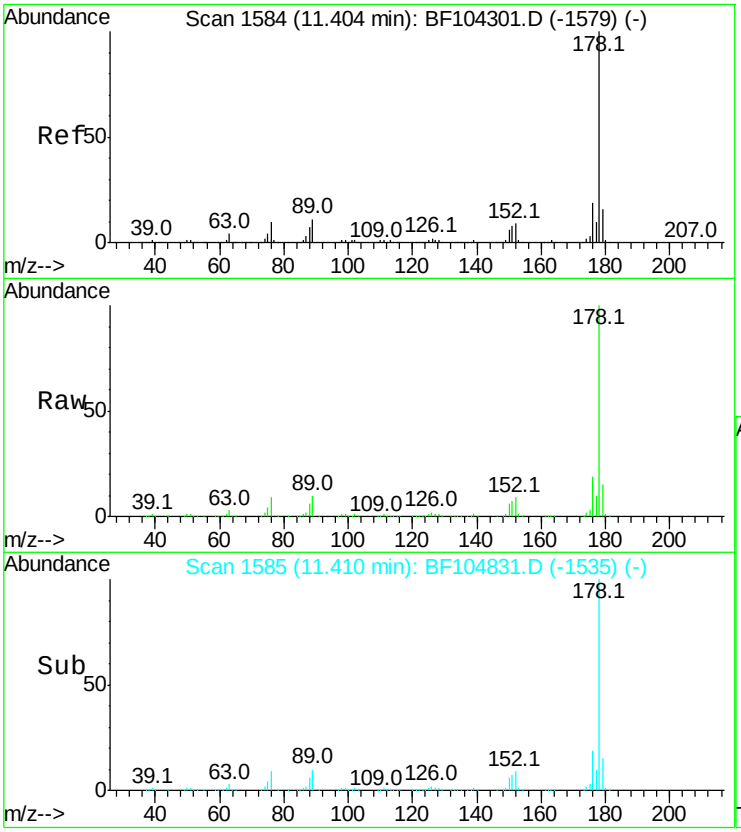


#70
Phenanthrene
Concen: 36.809 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:178 Resp: 819051

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.7	13.0	19.6



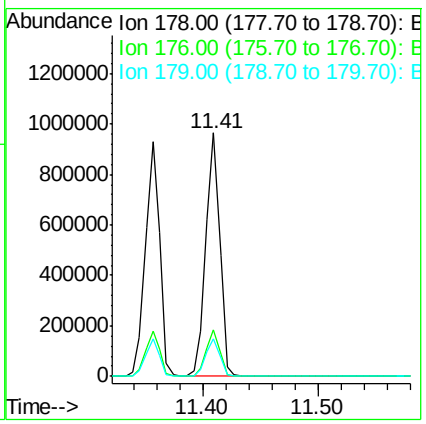


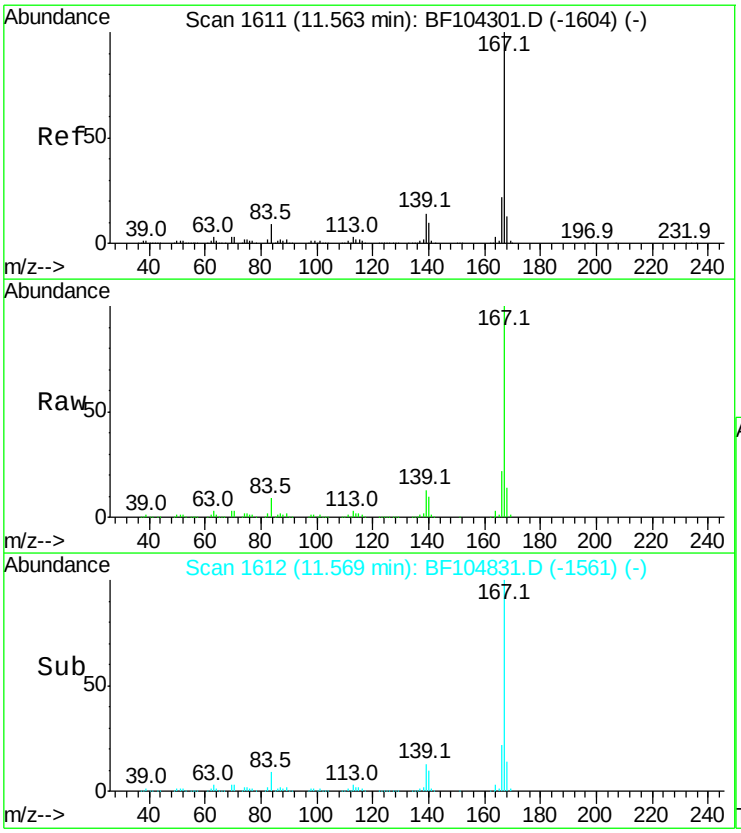
#71
Anthracene
Concen: 36.282 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 820659

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.3	12.6	19.0

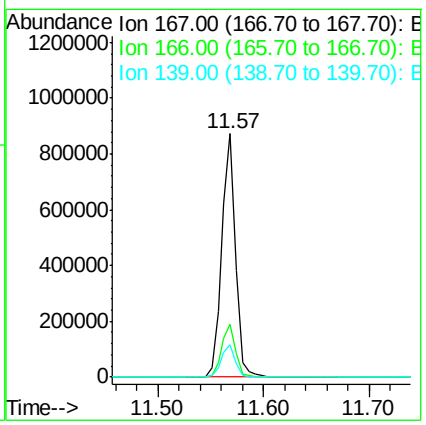


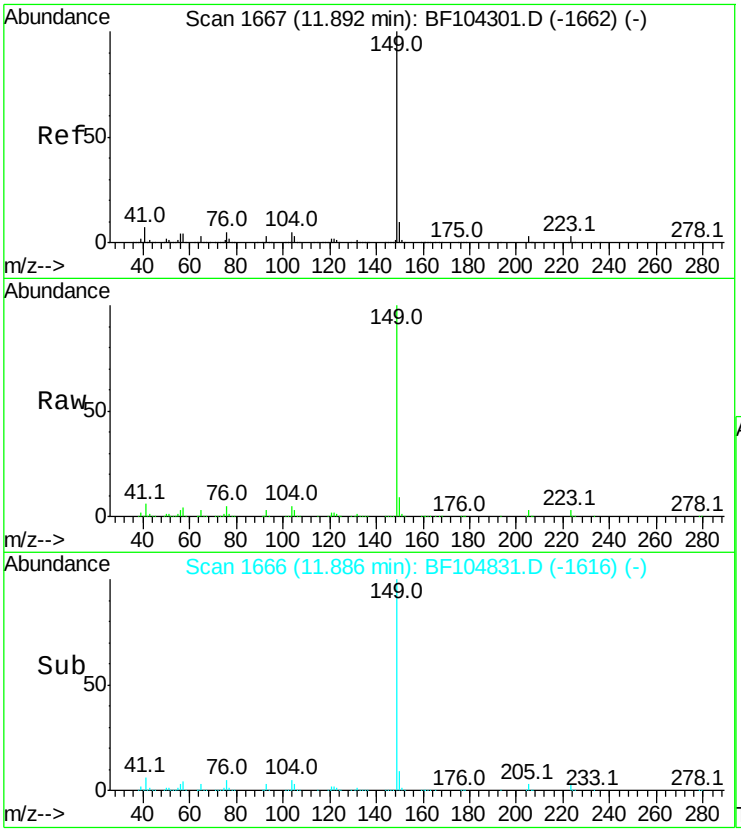


#72
Carbazole
Concen: 35.917 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:167 Resp: 793868

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.3	10.9	16.3



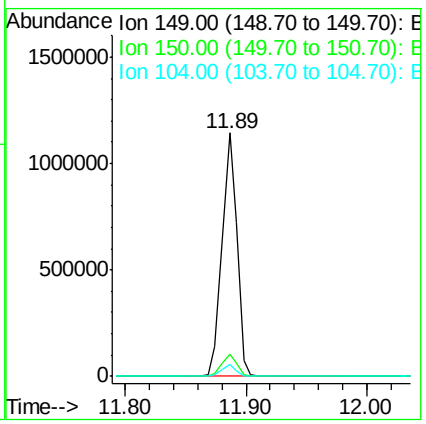


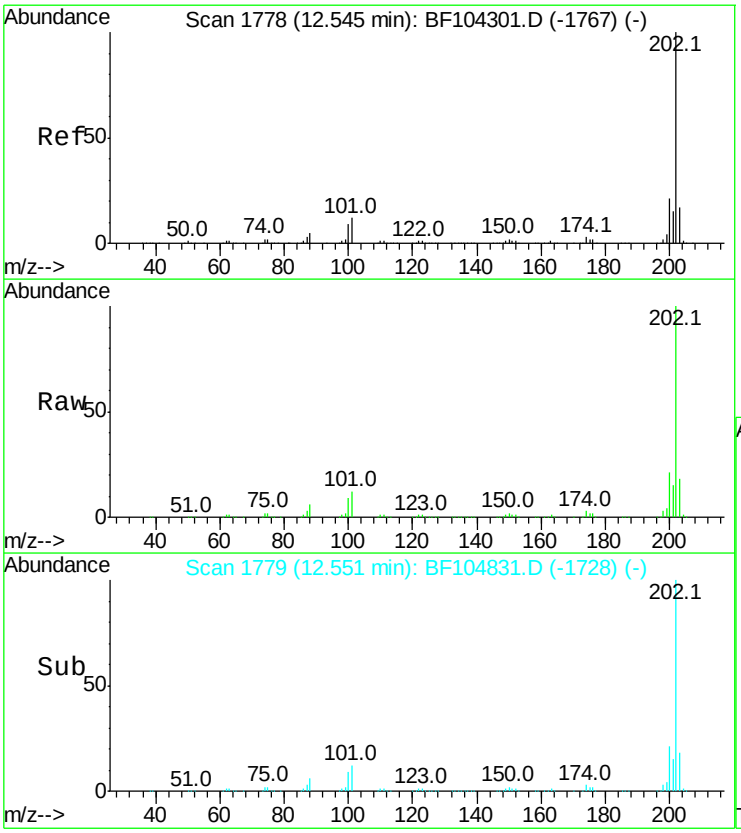
#73
Di-n-butylphthalate
Concen: 35.949 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 970603

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.7	3.8	5.8

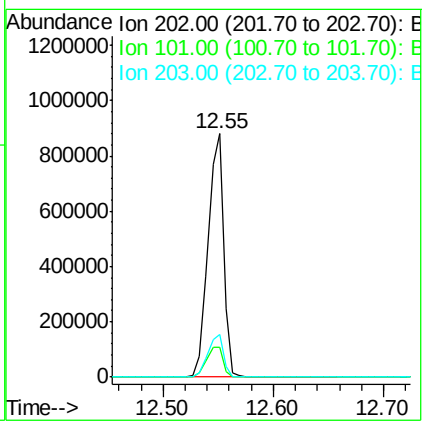


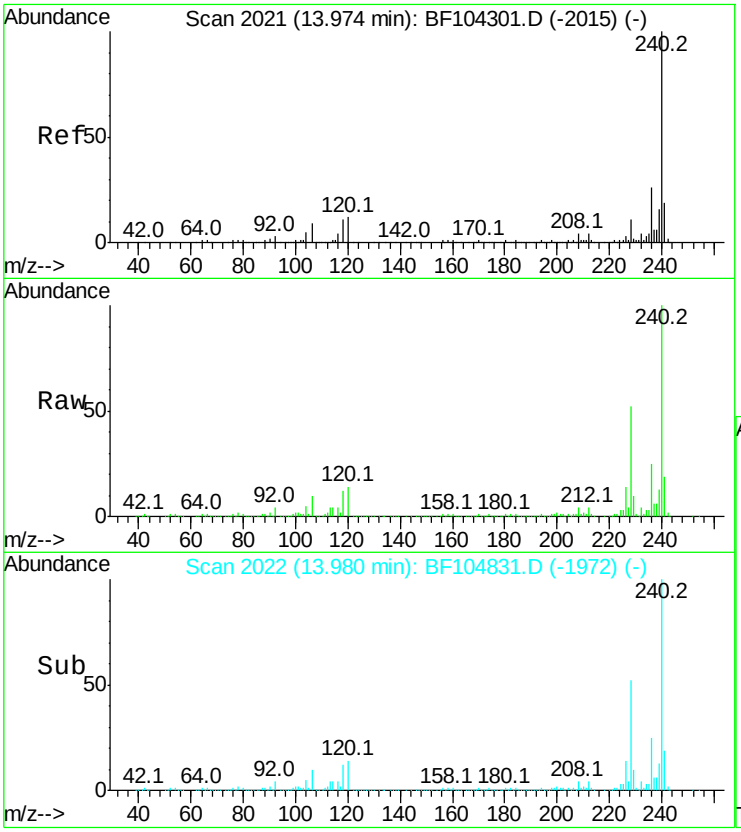


#74
Fluoranthene
Concen: 36.048 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:202 Resp: 838078

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	34.1
203	17.6	0.0	38.1



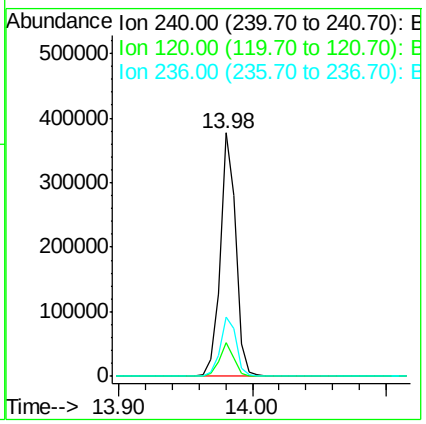


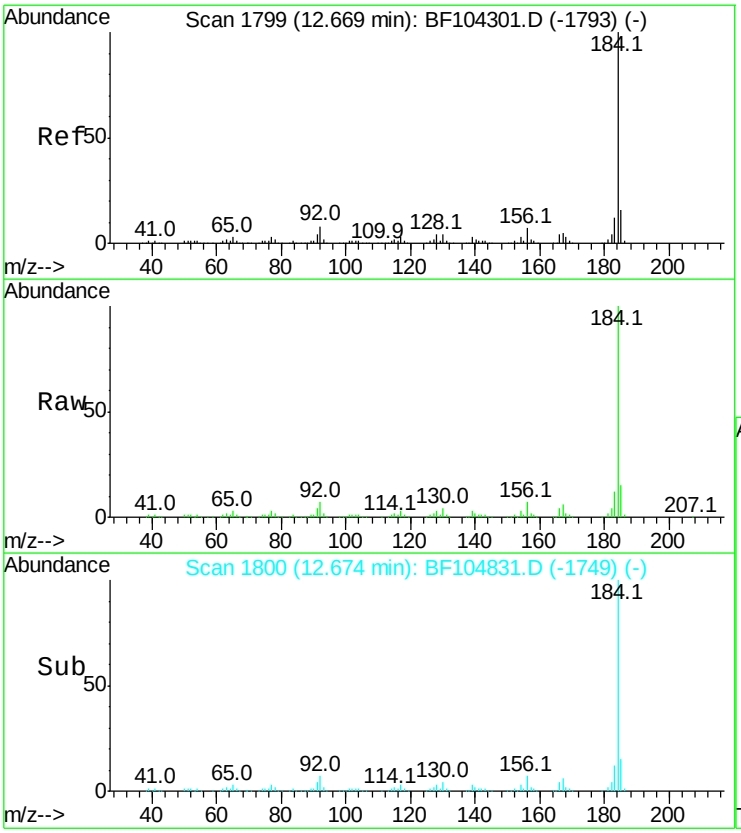
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 309795

Ion	Ratio	Lower	Upper
240	100		
120	13.6	9.5	14.3
236	24.5	20.7	31.1

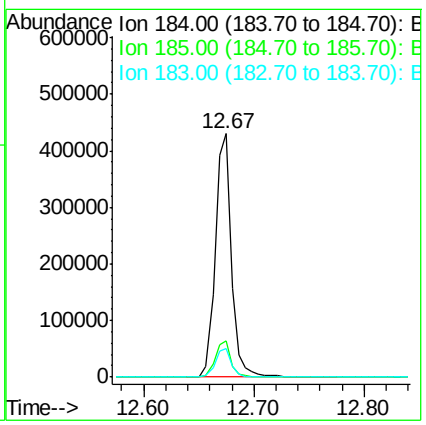


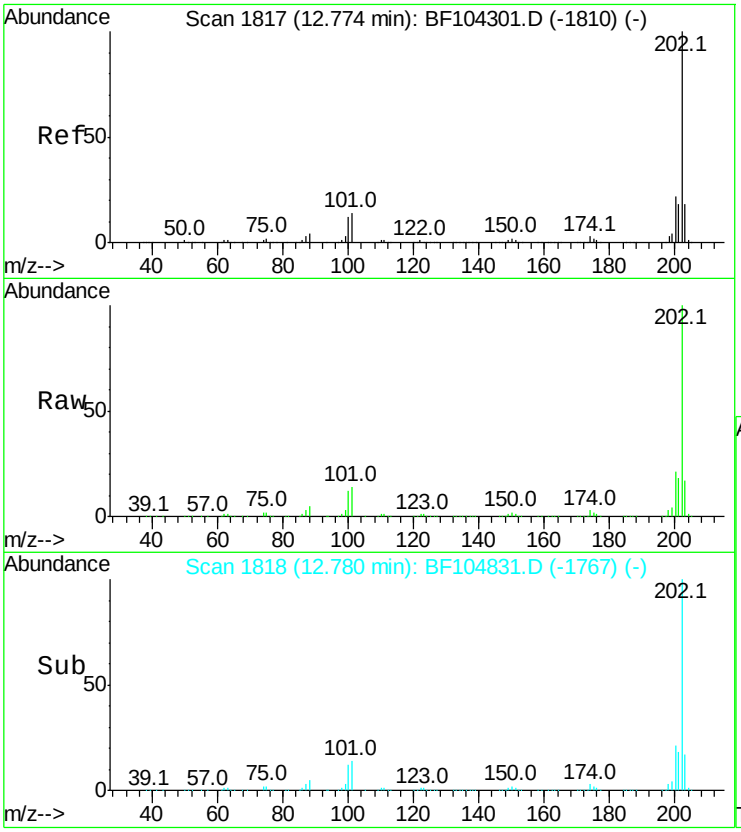


#76
Benzidine
Concen: 41.980 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:184 Resp: 434774

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	11.8	9.3	13.9



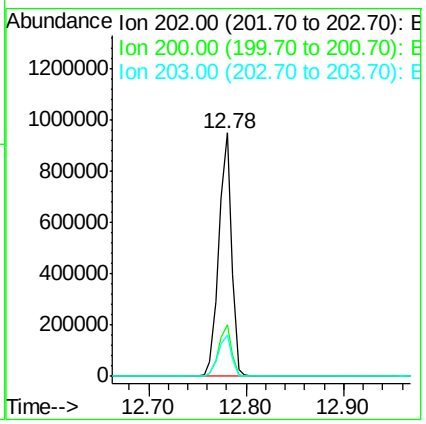


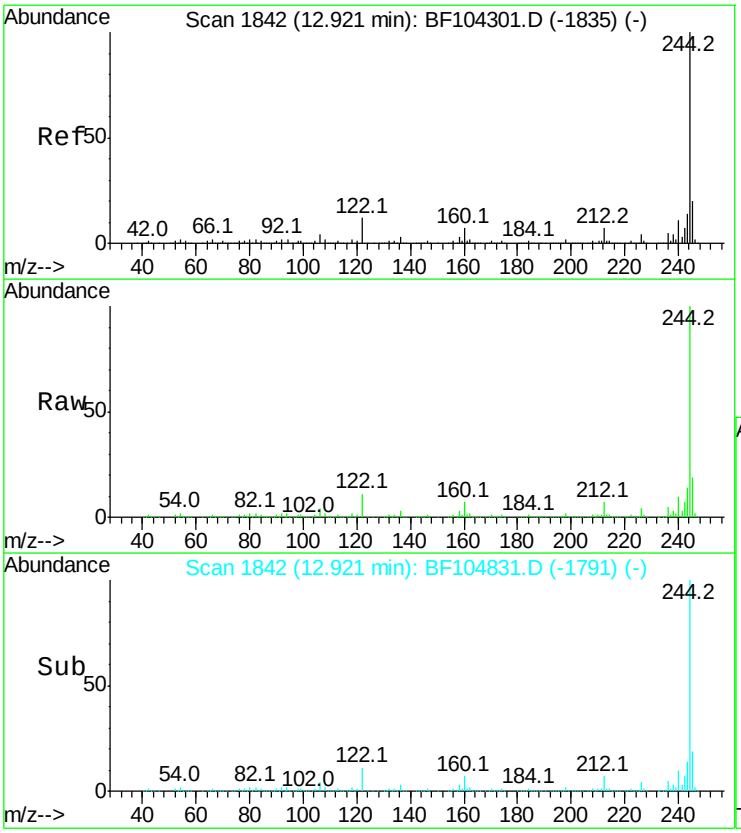
#77
Pyrene
Concen: 37.435 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 859624

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.2	14.3	21.5

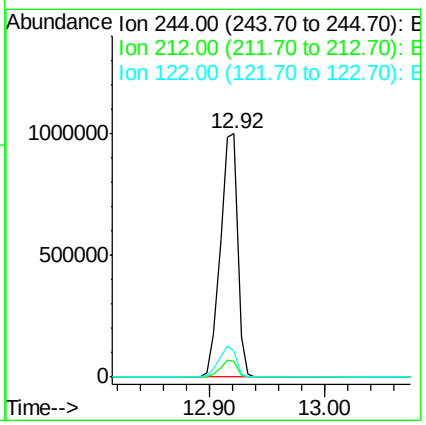


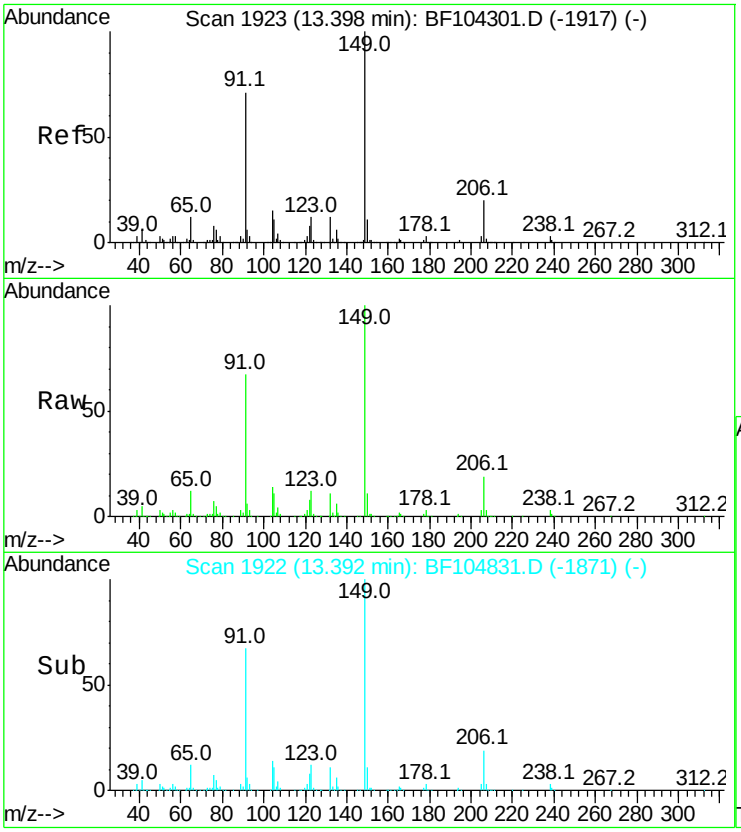


#78
Terphenyl-d14
Concen: 76.337 ng
RT: 12.92 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:244 Resp: 1037310

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	10.6	11.0	16.4#



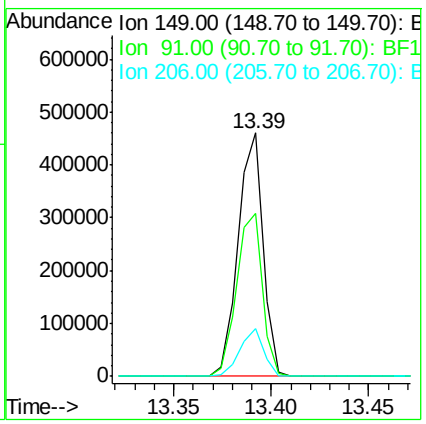


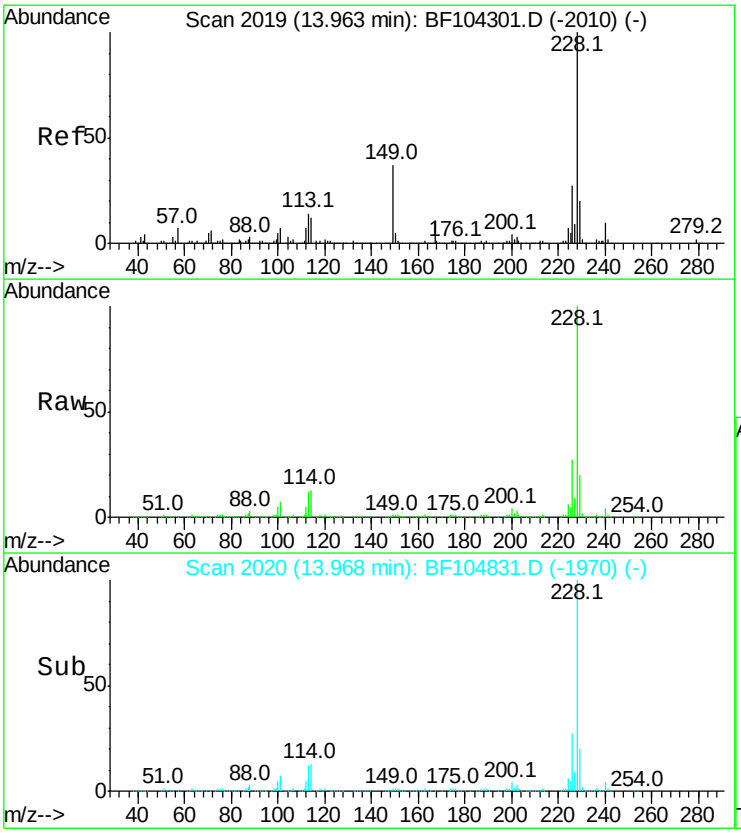
#79
Butylbenzylphthalate
Concen: 37.676 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 407589

Ion	Ratio	Lower	Upper
149	100		
91	67.0	56.8	85.2
206	19.5	14.1	21.1

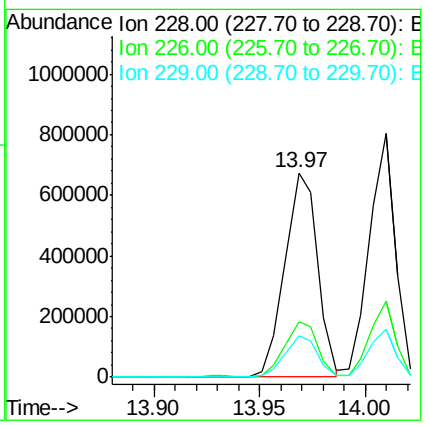


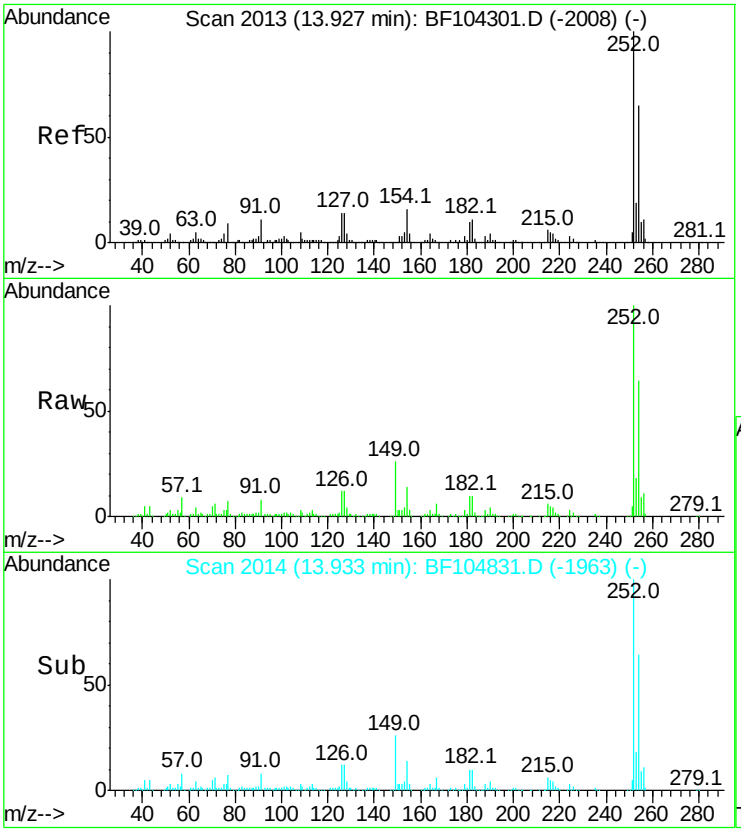


#80
Benzo(a)anthracene
Concen: 39.288 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:228 Resp: 727124

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.9	15.8	23.6



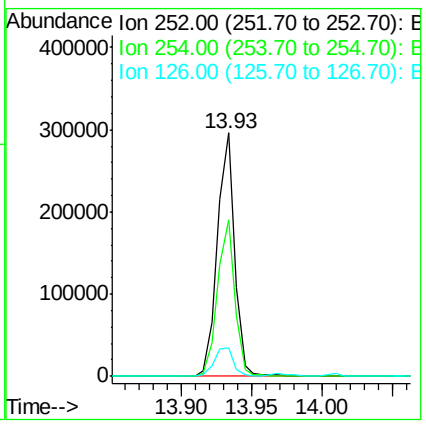


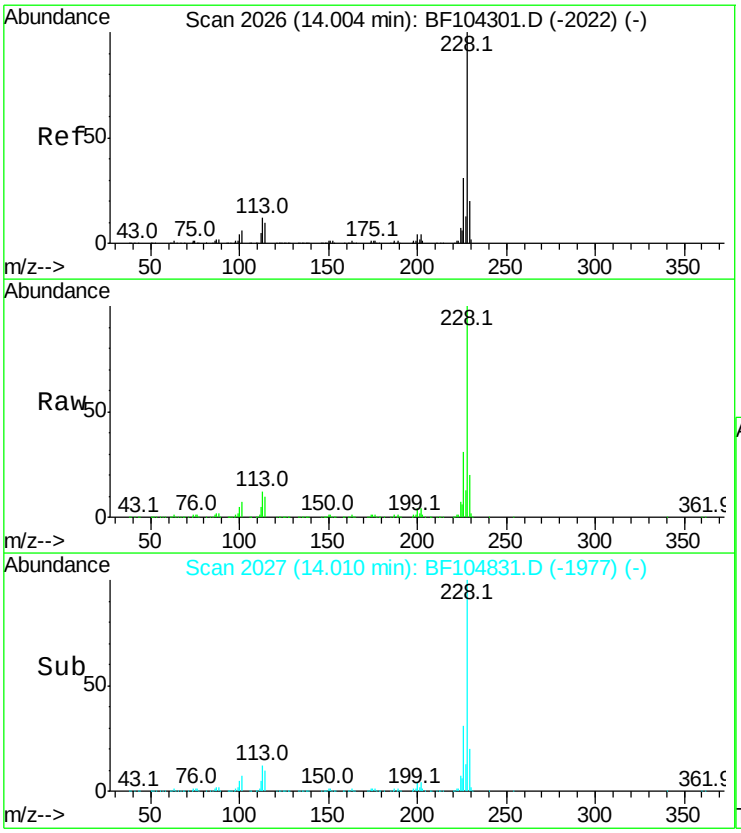
#81
3,3'-Dichlorobenzidine
Concen: 36.933 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 254861

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.4	75.6
126	11.6	11.3	16.9

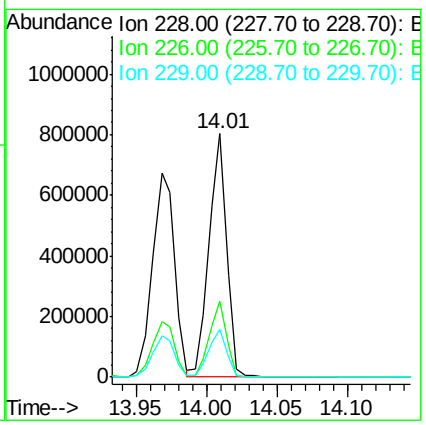


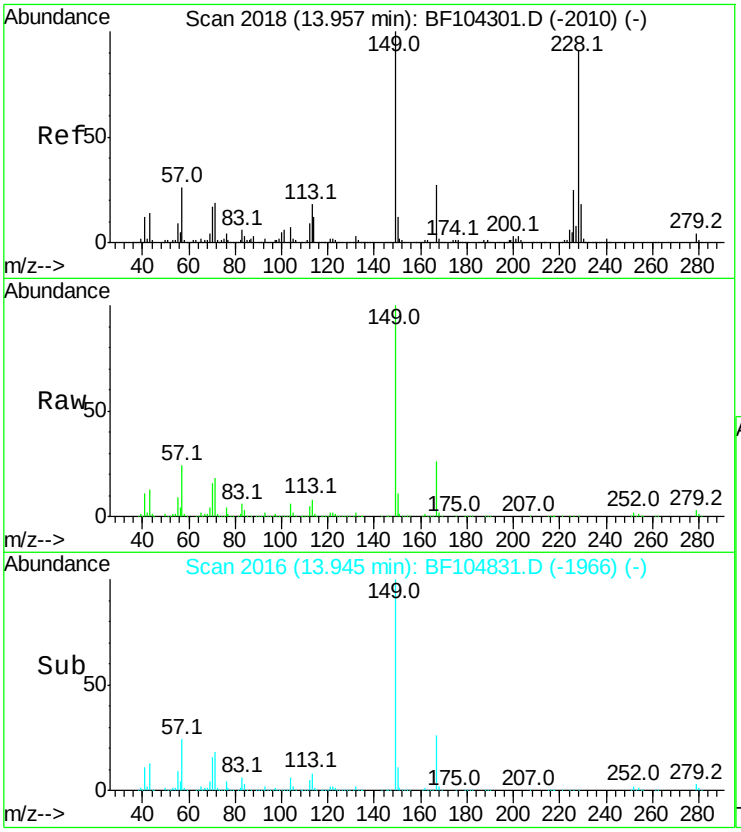


#82
Chrysene
Concen: 36.802 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:228 Resp: 699610

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	19.9	16.2	24.4



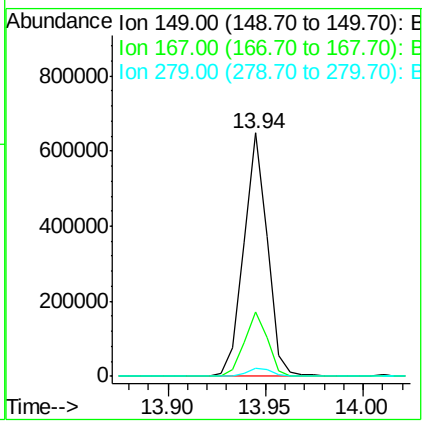


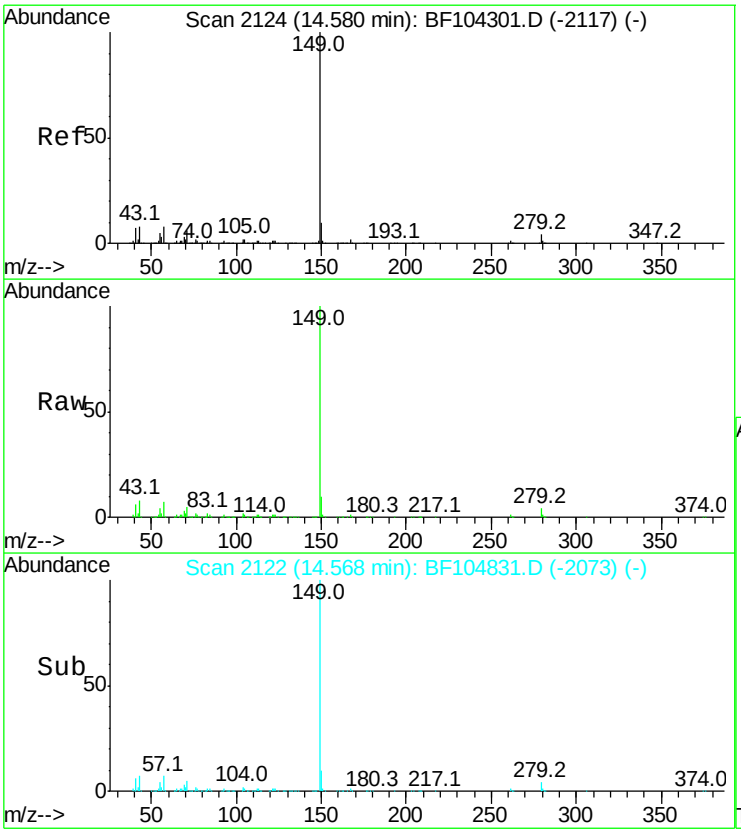
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.034 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 543151

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	3.4	3.0	4.4

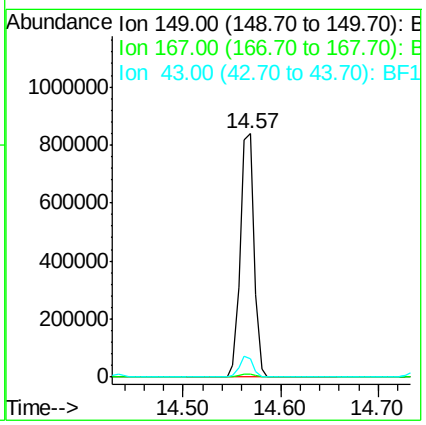


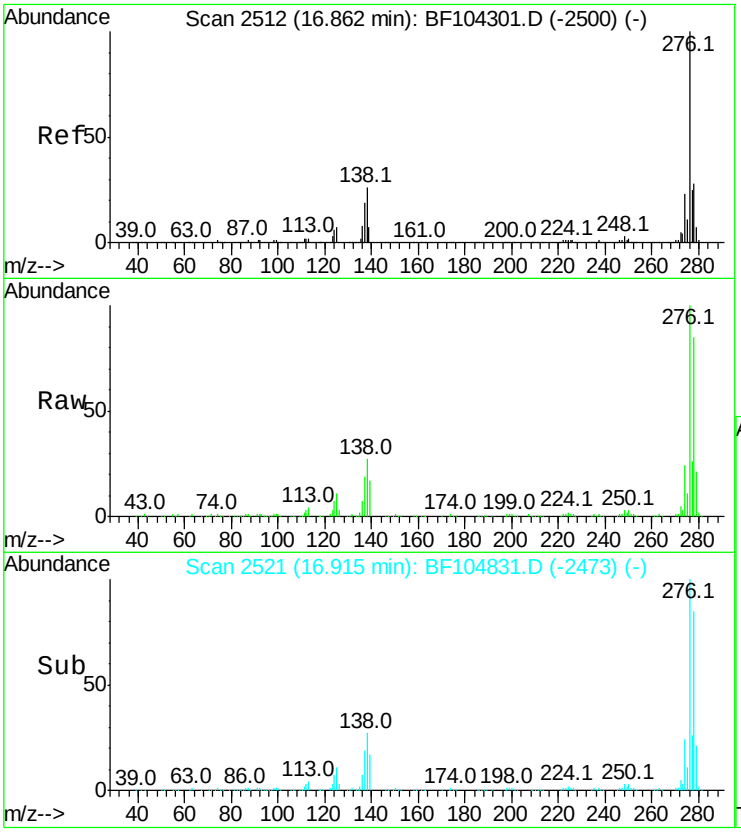


#84
Di-n-octyl phthalate
Concen: 35.487 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:149 Resp: 825109

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.6	8.4	12.6



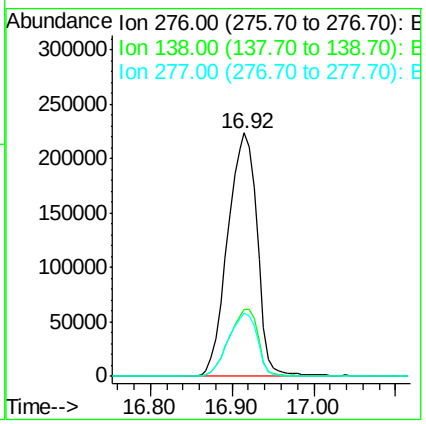


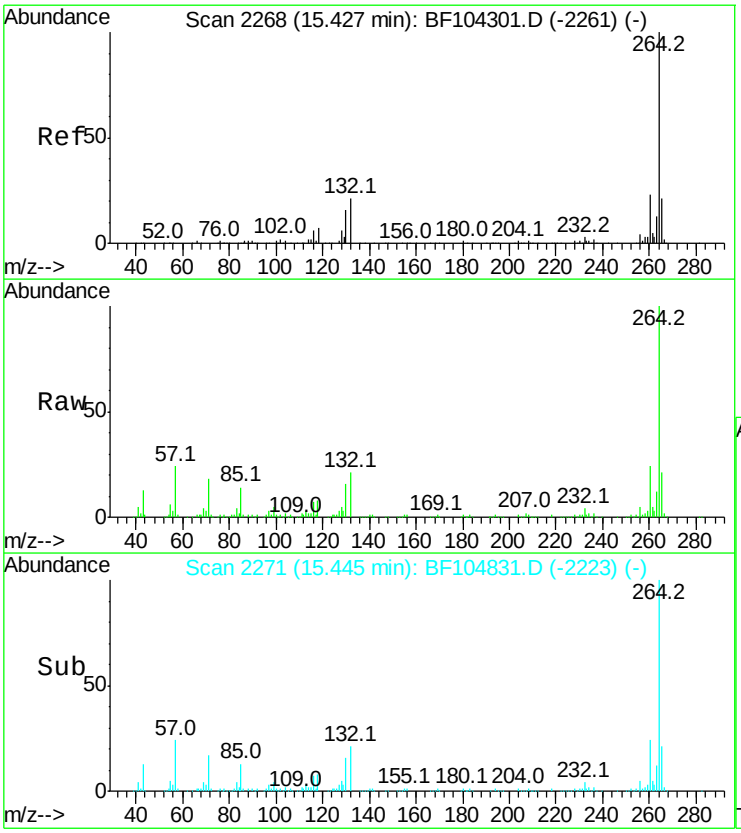
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.801 ng
RT: 16.92 min Scan# 2521
Delta R.T. -0.02 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 561985

Ion	Ratio	Lower	Upper
276	100		
138	27.5	25.0	37.6
277	25.8	20.1	30.1

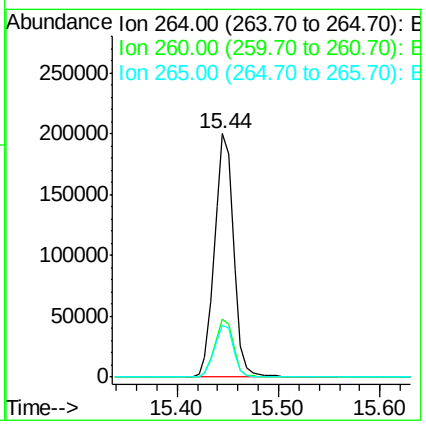


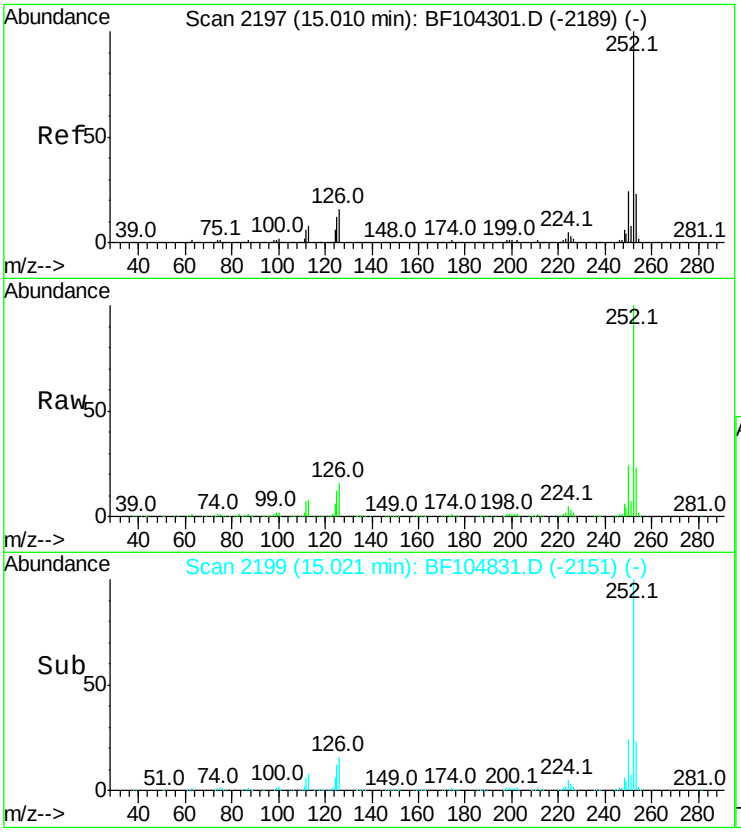


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2271
Delta R.T. -0.02 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:264 Resp: 261097

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.2	17.5	26.3



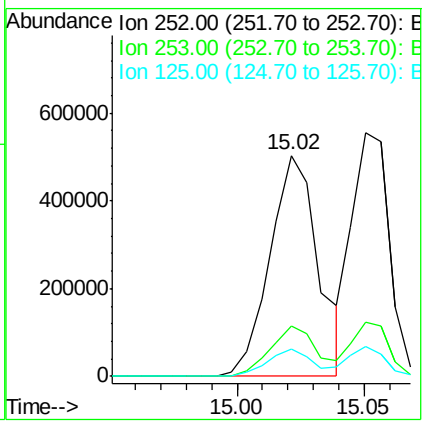


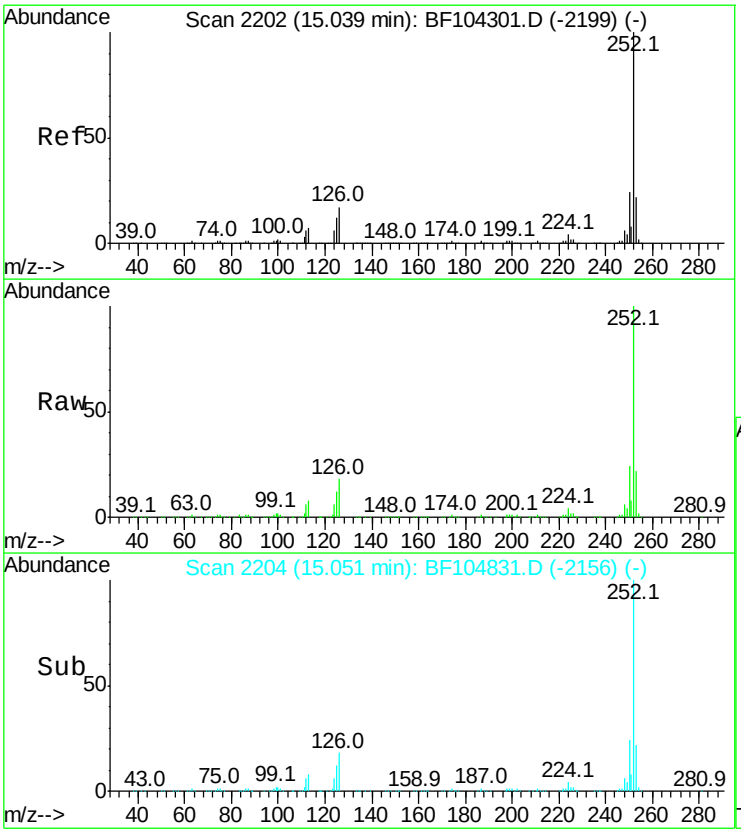
#87
Benzo(b)fluoranthene
Concen: 40.492 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 667738

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.0	25.6
125	12.4	9.0	13.6

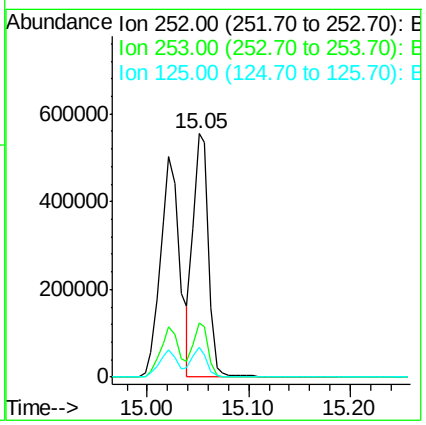


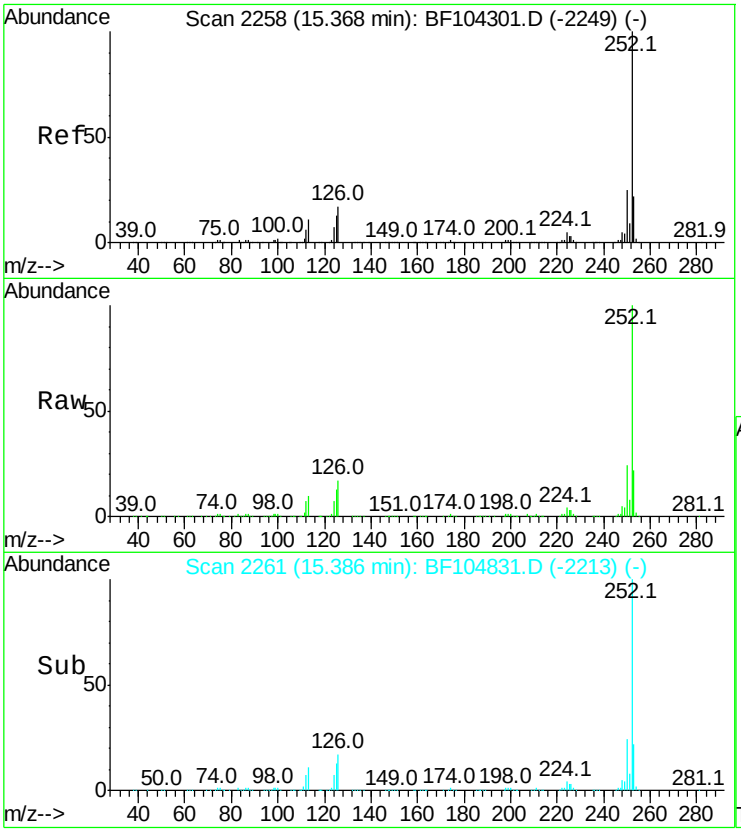


#88
Benzo(k)fluoranthene
Concen: 37.240 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:252 Resp: 579763

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.4	10.2	15.2



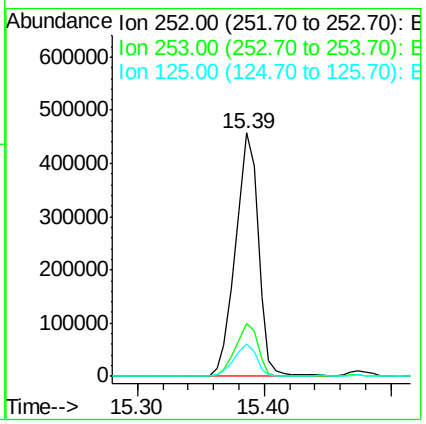


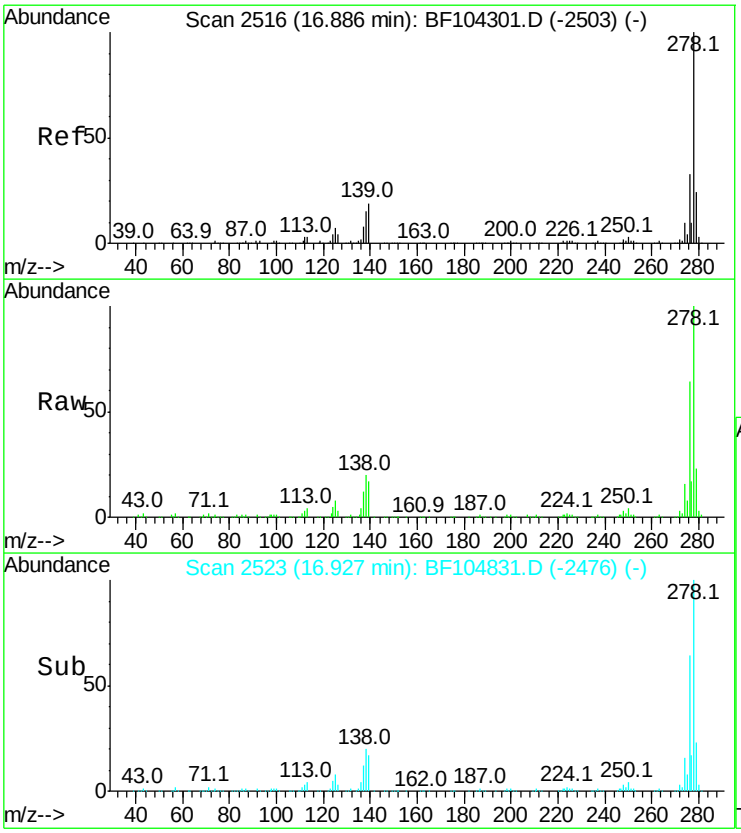
#89
Benzo(a)pyrene
Concen: 38.658 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.02 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 570387

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	13.3	9.8	14.6

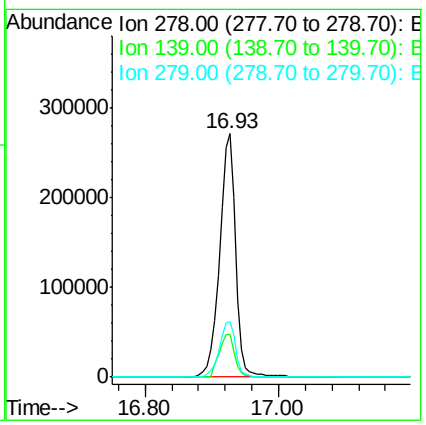


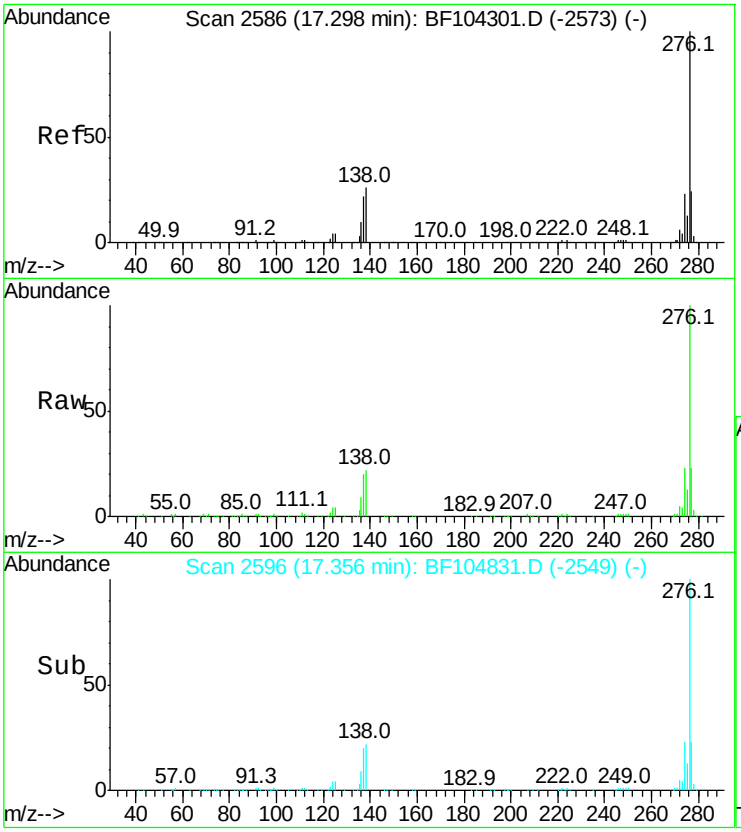


#90
Dibenzo(a,h)anthracene
Concen: 38.101 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.02 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Tgt Ion:278 Resp: 461714

Ion	Ratio	Lower	Upper
278	100		
139	17.3	15.9	23.9
279	22.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.896 ng
RT: 17.36 min Scan# 2596
Delta R.T. -0.02 min
Lab File: BF104831.D
Acq: 26 Apr 2018 12:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 456662

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	22.1	21.8	32.8