Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041618\
Data File : BF104530.D
Acq On : 16 Apr 2018 13:25
Operator : JU/SJ
Sample : PB108229BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB108229BSD

Quant Time: Apr 16 14:53:19 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 16 12:15:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	119790	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	576216	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	251776	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	391414	20.00	ng		0.00
75) Chrysene-d12	13.99	240	259949	20.00	ng		0.00
86) Perylene-d12	15.46	264	226454	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	752661	96.07	ng		0.02
7) Phenol-d6	6.46	99	873929	90.79	ng		0.00
23) Nitrobenzene-d5	7.38	82	677822	76.81	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	227794	87.22	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1315718	82.55	ng		0.00
78) Terphenyl-d14	12.93	244	998234	87.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	177537	48.635	ng		89
3) Pyridine	3.35	79	477552	46.530	ng		89
4) n-Nitrosodimethylamine	3.32	42	177278	49.413	ng		80
6) Aniline	6.47	93	378370	28.293	ng		94
8) 2-Chlorophenol	6.60	128	394052	47.655	ng		95
9) Benzaldehyde	6.36	77	21377	2.106	ng		97
10) Phenol	6.47	94	466703	45.696	ng		81
11) bis(2-Chloroethyl)ether	6.55	93	369260	45.307	ng		93
12) 1,3-Dichlorobenzene	6.75	146	413111	44.100	ng		99
13) 1,4-Dichlorobenzene	6.83	146	416214	44.572	ng		100
14) 1,2-Dichlorobenzene	6.98	146	388619	44.909	ng		98
15) Benzyl Alcohol	6.96	79	317267	43.396	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.09	45	467684	42.729	ng		88
17) 2-Methylphenol	7.07	107	322957	44.932	ng		93
18) Hexachloroethane	7.32	117	143659	43.149	ng		98
19) n-Nitroso-di-n-propylamine	7.23	70	251417	39.971	ng		95
20) 3+4-Methylphenols	7.23	107	375730	42.149	ng	#	76
22) Acetophenone	7.22	105	511590	36.063	ng		97
24) Nitrobenzene	7.40	77	407983	41.876	ng		97
25) Isophorone	7.63	82	854034	45.767	ng		99
26) 2-Nitrophenol	7.71	139	222626	56.130	ng		99
27) 2,4-Dimethylphenol	7.75	122	402927	48.926	ng		100
28) bis(2-Chloroethoxy)methane	7.85	93	553368	48.502	ng		99
29) 2,4-Dichlorophenol	7.96	162	364292	46.360	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	379199	43.972	ng		99
31) Naphthalene	8.12	128	1254748	43.731	ng		100
32) Benzoic acid	7.88	122	255723	38.917	ng		98
33) 4-Chloroaniline	8.17	127	345303	28.091	ng		97
34) Hexachlorobutadiene	8.23	225	202191	42.805	ng		100
35) Caprolactam	8.55	113	115152	42.008	ng	#	84
36) 4-Chloro-3-methylphenol	8.66	107	387473	45.987	ng		98
37) 2-Methylnaphthalene	8.81	142	825082	44.456	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	344827	47.844	ng		99
40) Hexachlorocyclopentadiene	8.96	237	162056	40.164	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041618\
Data File : BF104530.D
Acq On : 16 Apr 2018 13:25
Operator : JU/SJ
Sample : PB108229BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB108229BSD

Quant Time: Apr 16 14:53:19 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 16 12:15:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	239631	47.896 ng		99
43) 2,4,5-Trichlorophenol	9.14	196	250148	44.679 ng		97
45) 1,1'-Biphenyl	9.27	154	945346	44.695 ng		99
46) 2-Chloronaphthalene	9.30	162	748808	44.821 ng		98
47) 2-Nitroaniline	9.40	65	240585	58.231 ng		97
48) Acenaphthylene	9.72	152	1124340	42.894 ng		100
49) Dimethylphthalate	9.58	163	911671	45.918 ng		99
50) 2,6-Dinitrotoluene	9.65	165	196226	53.412 ng	#	86
51) Acenaphthene	9.89	154	653461	40.859 ng		100
52) 3-Nitroaniline	9.81	138	174259	40.516 ng		99
53) 2,4-Dinitrophenol	9.92	184	42029	38.164 ng	#	22
54) Dibenzofuran	10.06	168	976041	43.793 ng		98
55) 4-Nitrophenol	9.99	139	300685	88.998 ng		90
56) 2,4-Dinitrotoluene	10.05	165	244185	50.671 ng		99
57) Fluorene	10.40	166	713956	44.010 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.18	232	184187	44.097 ng		95
59) Diethylphthalate	10.27	149	867669	43.880 ng		100
60) 4-Chlorophenyl-phenylether	10.40	204	335917	46.495 ng		95
61) 4-Nitroaniline	10.43	138	196637	46.758 ng		96
62) Azobenzene	10.56	77	800782	42.388 ng		94
64) 4,6-Dinitro-2-methylphenol	10.46	198	30288	20.804 ng	#	75
65) n-Nitrosodiphenylamine	10.52	169	678717	50.011 ng		100
66) 4-Bromophenyl-phenylether	10.89	248	208604	50.104 ng		93
67) Hexachlorobenzene	10.95	284	213235	45.517 ng		96
68) Atrazine	11.04	200	206240	50.346 ng		98
69) Pentachlorophenol	11.15	266	193010	66.597 ng		98
70) Phenanthrene	11.37	178	953135	43.727 ng		99
71) Anthracene	11.42	178	973504	43.936 ng		100
72) Carbazole	11.58	167	875004	40.413 ng		99
73) Di-n-butylphthalate	11.90	149	1222514	46.222 ng		100
74) Fluoranthene	12.56	202	852932	37.452 ng		99
76) Benzidine	12.69	184	658707	Below Cal		98
77) Pyrene	12.79	202	838234	43.503 ng		99
79) Butylbenzylphthalate	13.40	149	414326	45.643 ng		97
80) Benzo(a)anthracene	13.98	228	724595	46.659 ng		99
81) 3,3'-Dichlorobenzidine	13.94	252	276144	47.691 ng		98
82) Chrysene	14.02	228	691502	43.351 ng		99
83) Bis(2-ethylhexyl)phthalate	13.96	149	559383	47.909 ng		99
84) Di-n-octyl phthalate	14.59	149	940312	48.197 ng		96
85) Indeno(1,2,3-cd)pyrene	16.92	276	563862	41.612 ng		99
87) Benzo(b)fluoranthene	15.03	252	702882	49.144 ng		97
88) Benzo(k)fluoranthene	15.06	252	607334	44.978 ng		99
89) Benzo(a)pyrene	15.40	252	597918	46.723 ng		98
90) Dibenzo(a,h)anthracene	16.94	278	473952	45.094 ng		99
91) Benzo(g,h,i)perylene	17.36	276	446727	43.871 ng		98

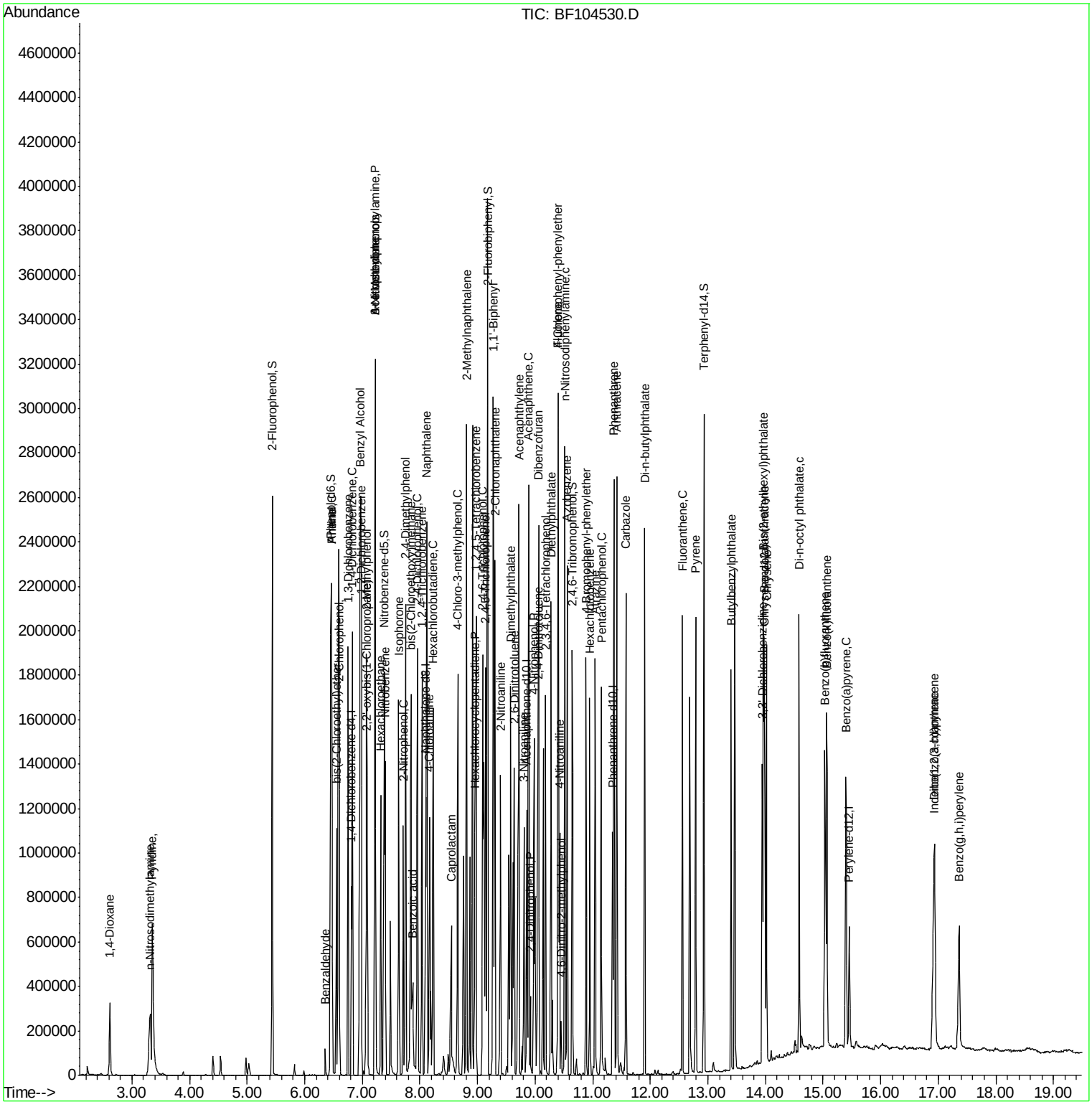
(#) = qualifier out of range (m) = manual integration (+) = signals summed

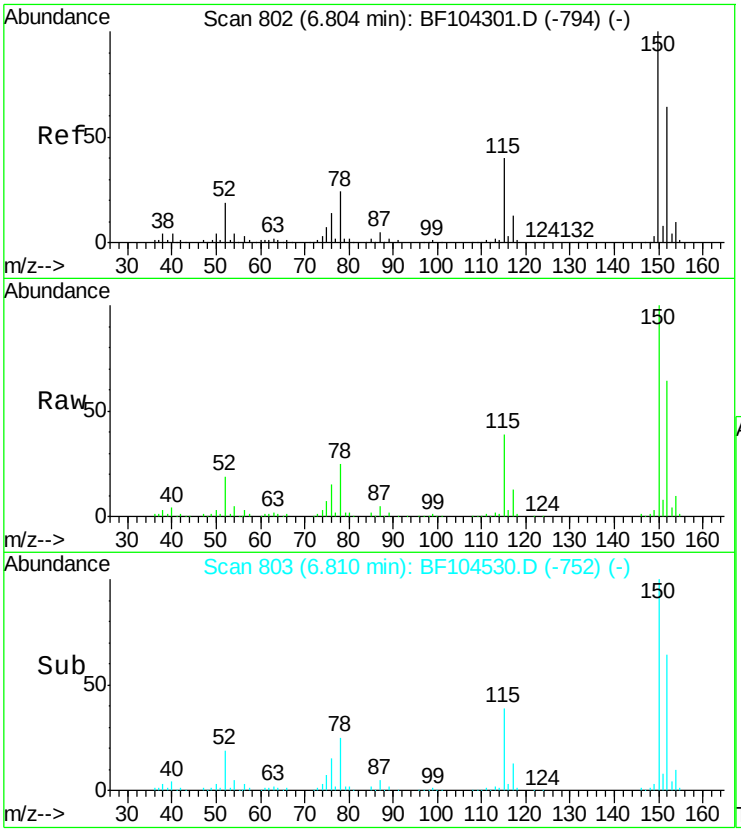
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041618\
Data File : BF104530.D
Acq On : 16 Apr 2018 13:25
Operator : JU/SJ
Sample : PB108229BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Quant Time: Apr 16 14:53:19 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 16 12:15:25 2018
Response via : Initial Calibration



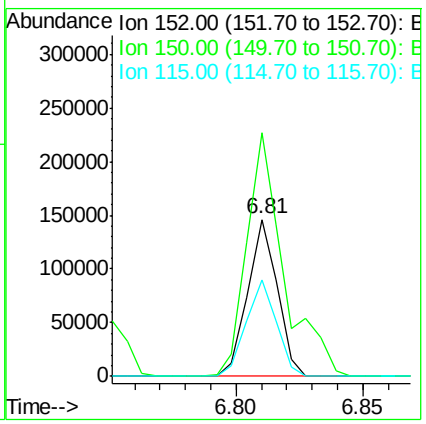


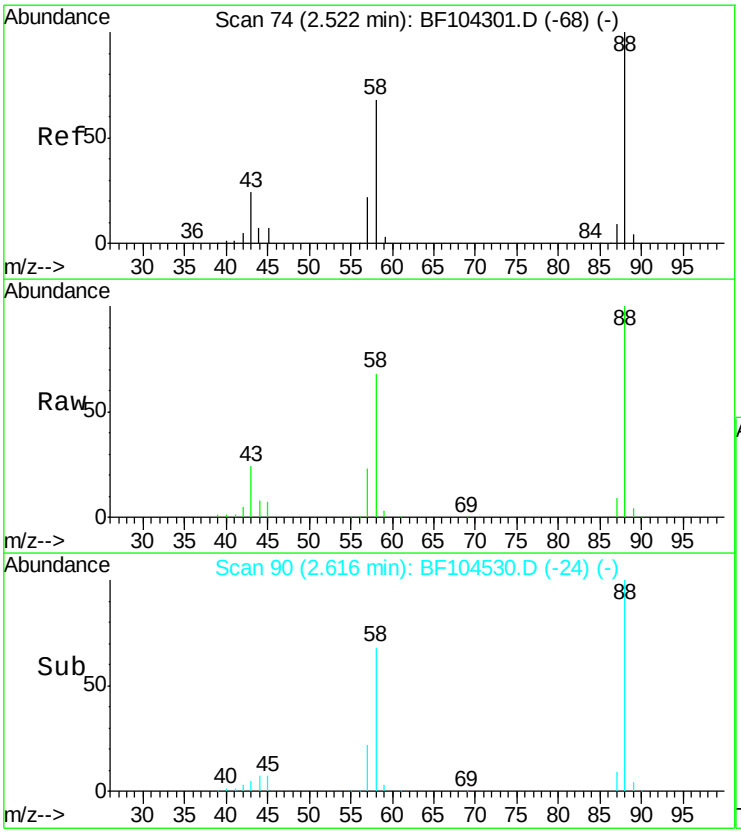
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:152 Resp: 119790

Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.6	186.8
115	61.3	50.1	75.1

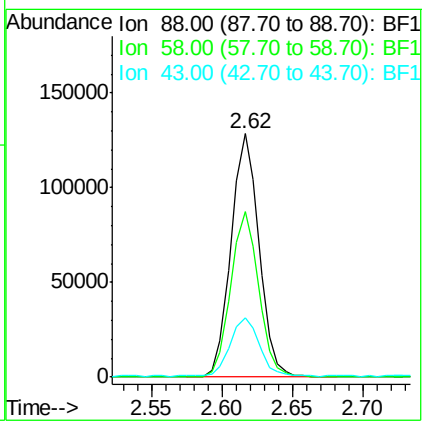


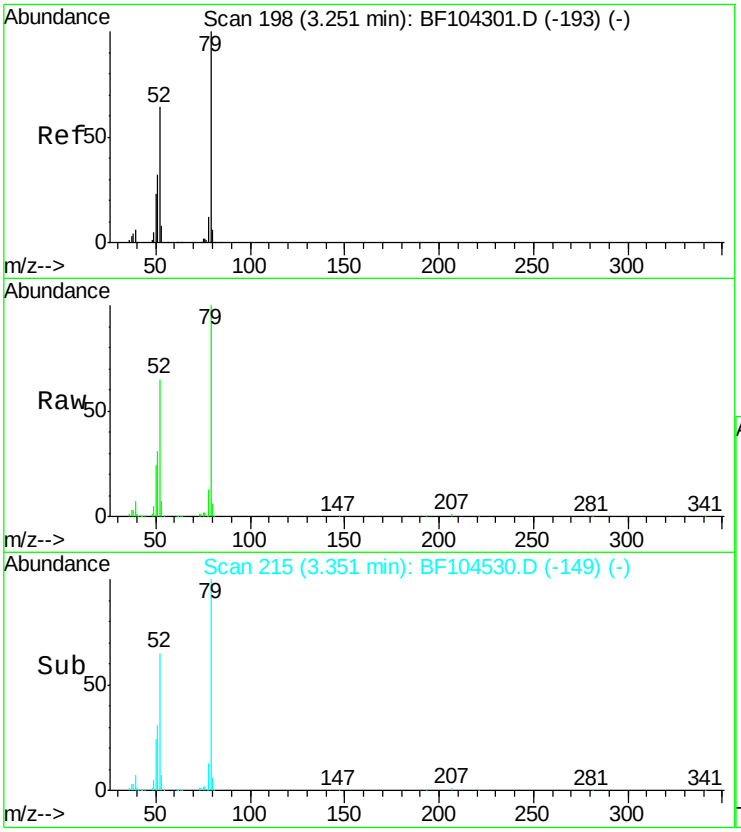


#2
1,4-Dioxane
Concen: 48.635 ng
RT: 2.62 min Scan# 90
Delta R.T. 0.09 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion: 88 Resp: 177537

Ion	Ratio	Lower	Upper
88	100		
58	68.0	62.6	93.8
43	25.8	24.6	37.0



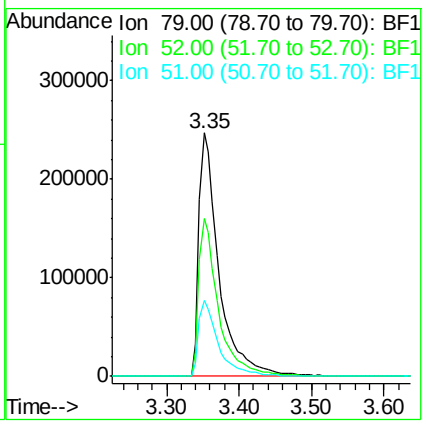


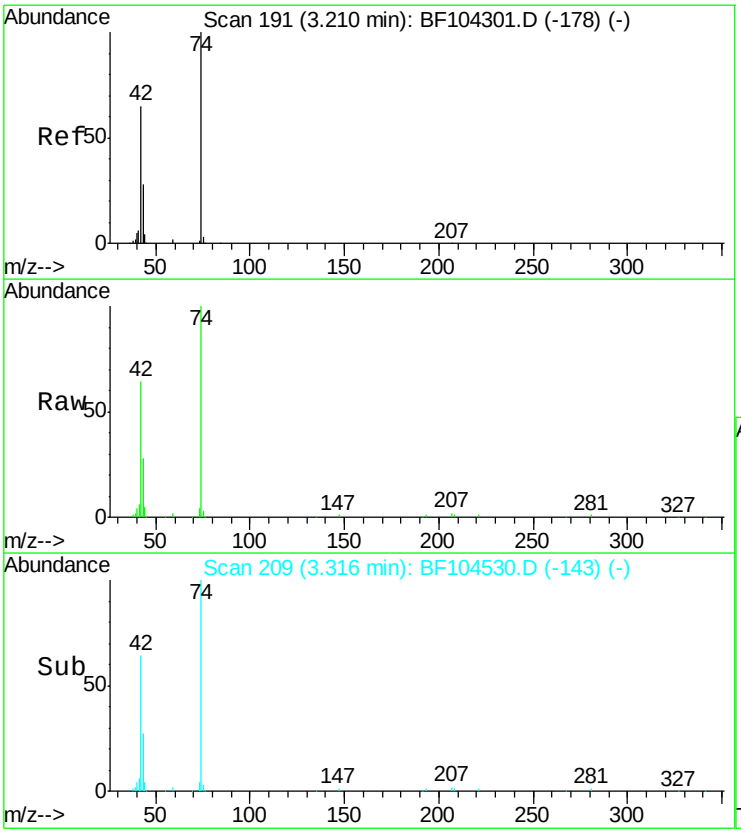
#3
Pyridine
Concen: 46.530 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.09 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion: 79 Resp: 477552

Ion	Ratio	Lower	Upper
79	100		
52	64.6	59.8	89.6
51	31.3	29.8	44.8

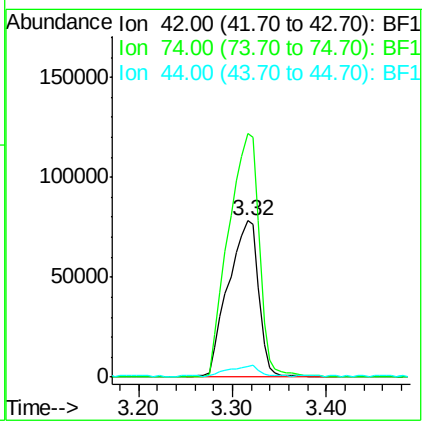


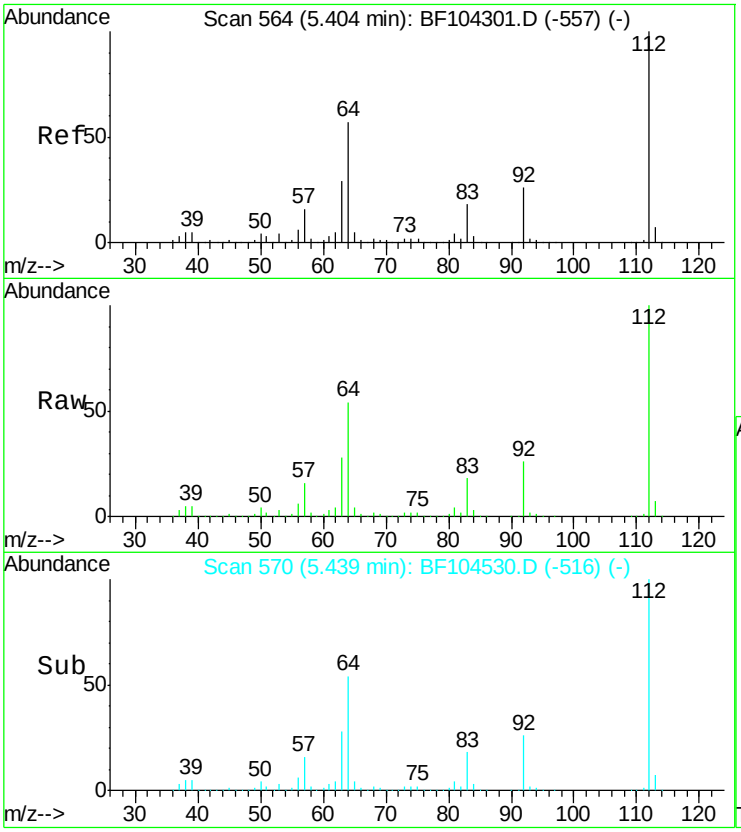


#4
n-Nitrosodimethylamine
Concen: 49.413 ng
RT: 3.32 min Scan# 209
Delta R.T. 0.09 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion: 42 Resp: 177278

Ion	Ratio	Lower	Upper
42	100		
74	155.7	104.9	157.3
44	7.1	6.9	10.3



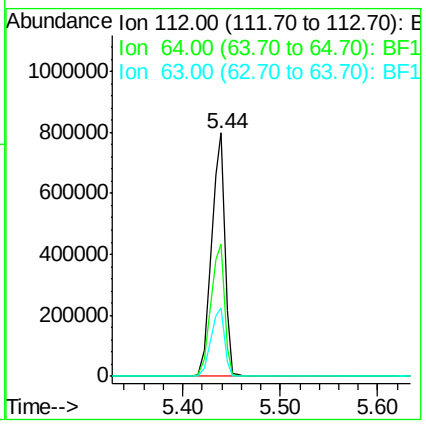


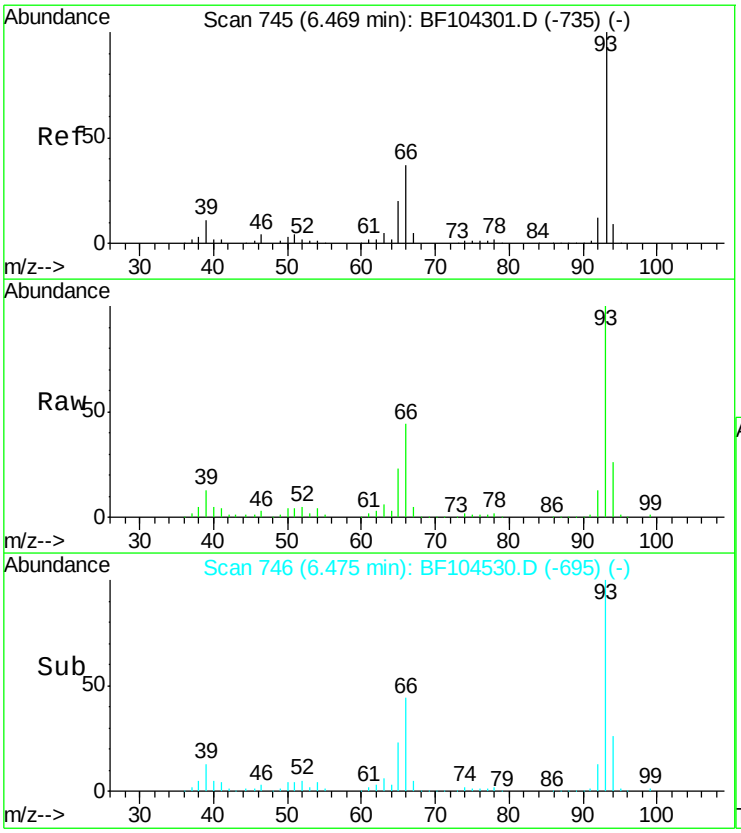
#5
2-Fluorophenol
Concen: 96.073 ng
RT: 5.44 min Scan# 570
Delta R.T. 0.02 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:112 Resp: 752661

Ion	Ratio	Lower	Upper
112	100		
64	54.5	47.9	71.9
63	28.1	23.7	35.5

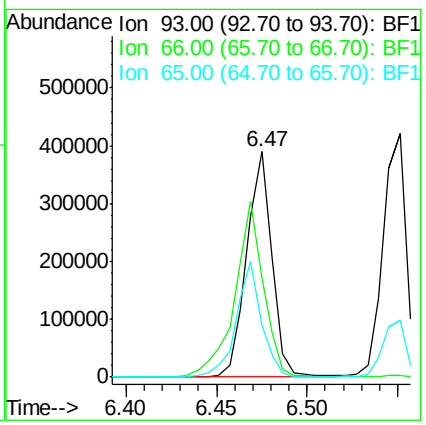


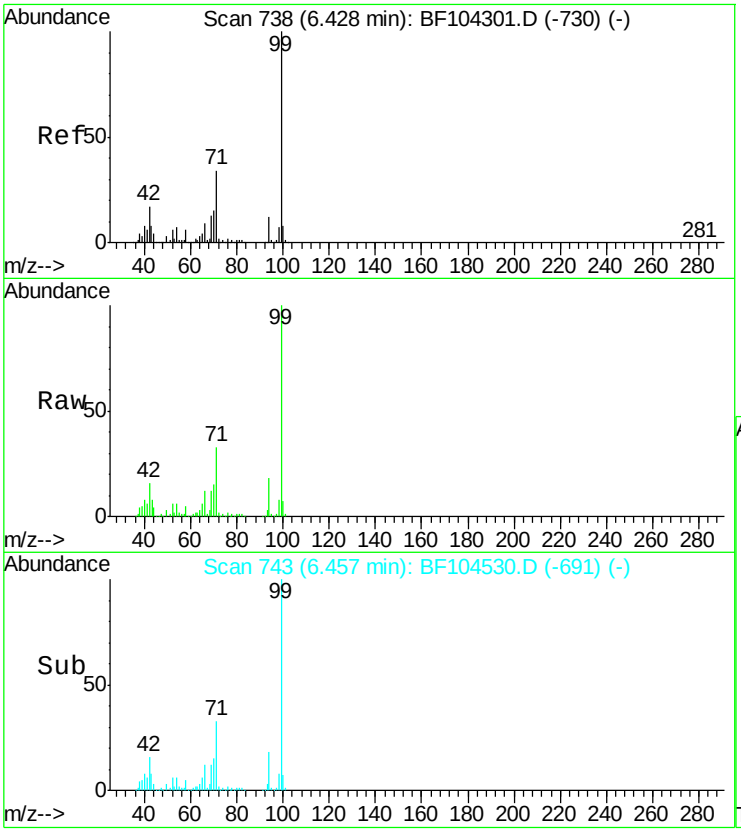


#6
Aniline
Concen: 28.293 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion: 93 Resp: 378370

Ion	Ratio	Lower	Upper
93	100		
66	44.0	32.2	48.2
65	23.1	16.4	24.6



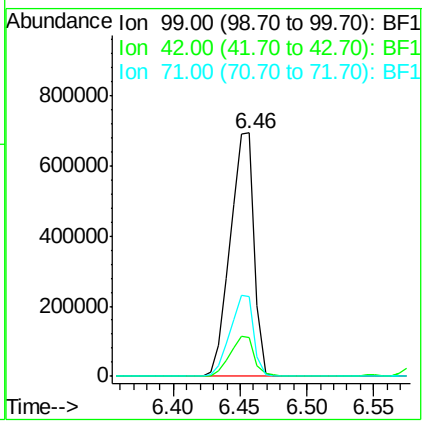


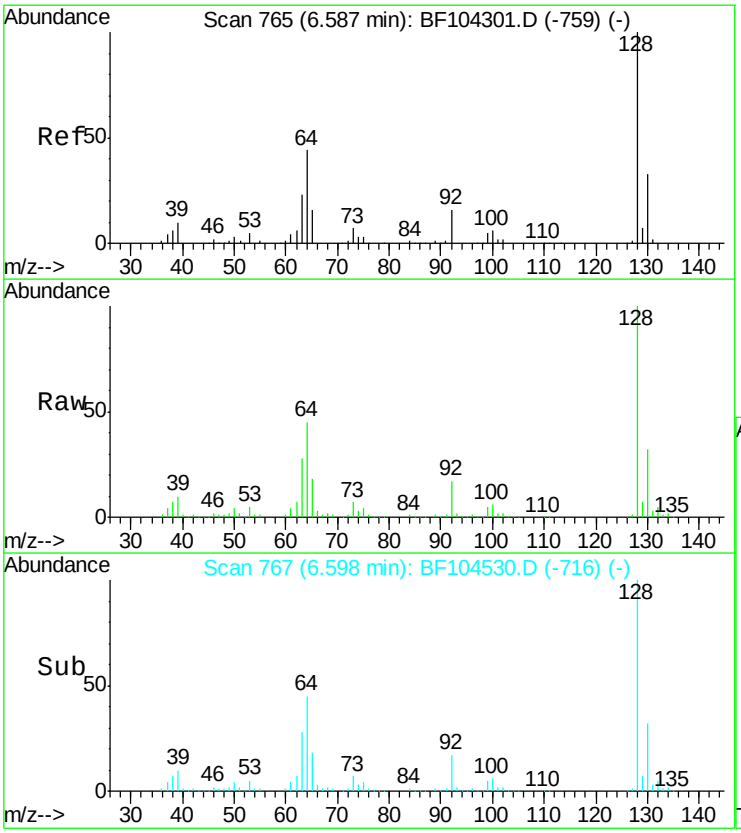
#7
Phenol-d6
Concen: 90.791 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion: 99 Resp: 873929

Ion	Ratio	Lower	Upper
99	100		
42	15.8	14.5	21.7
71	32.7	25.4	38.0

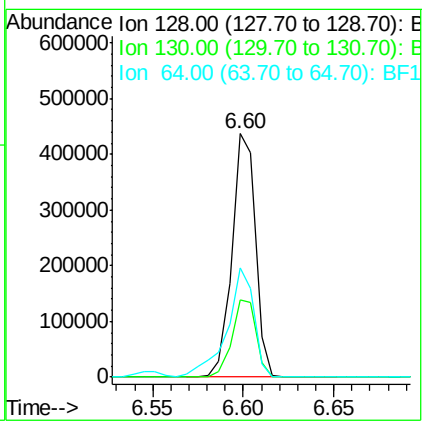


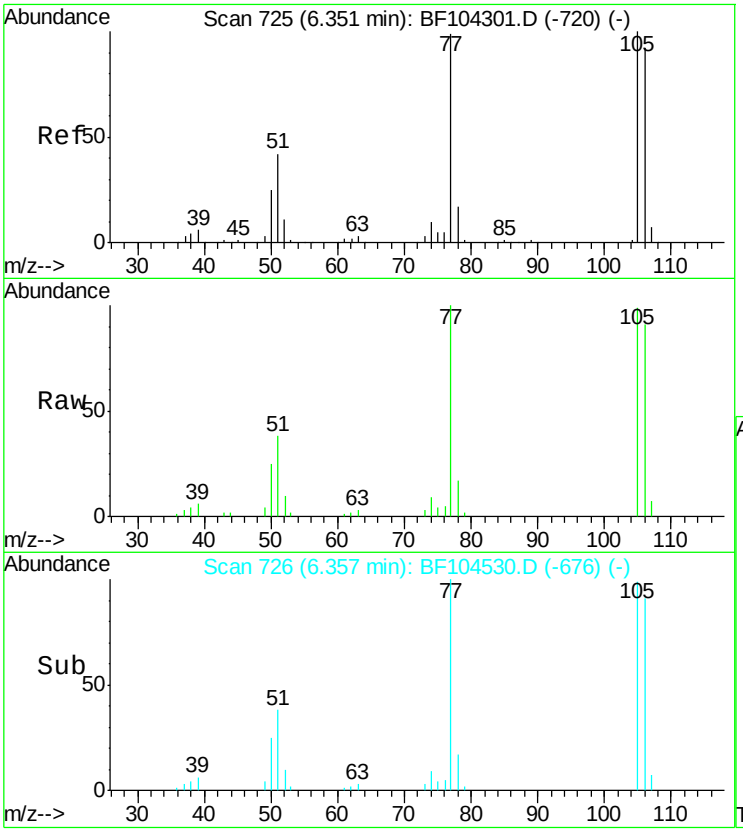


#8
2-Chlorophenol
Concen: 47.655 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:128 Resp: 394052

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	45.1	29.4	69.4



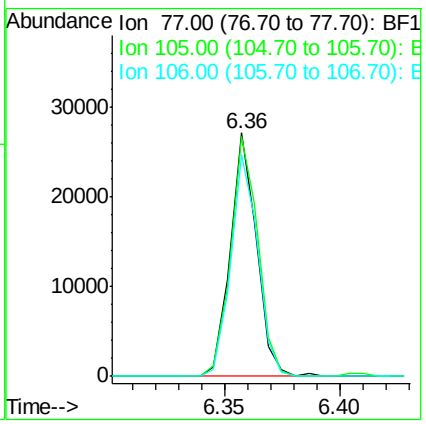


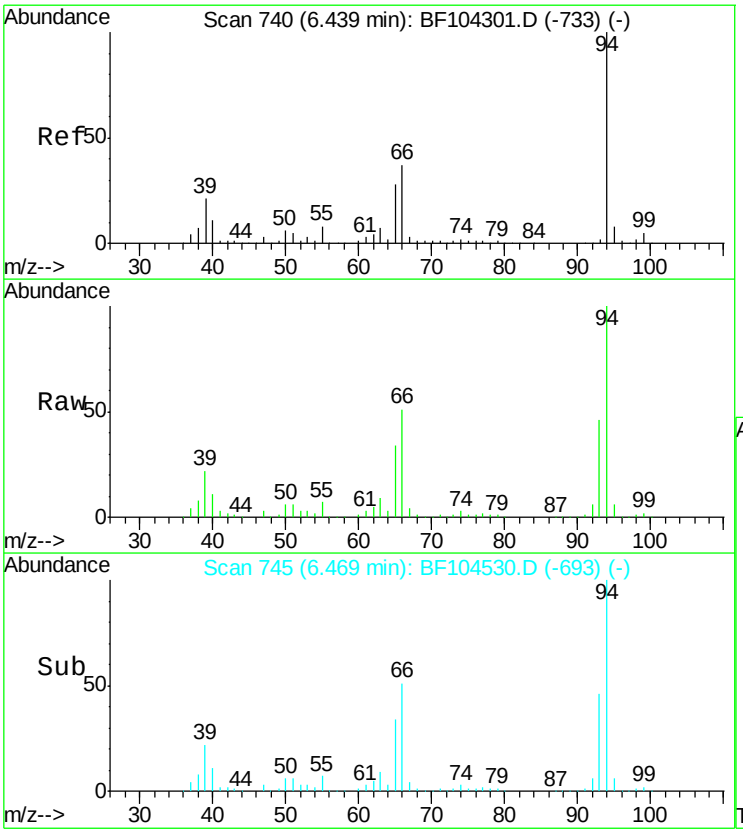
#9
Benzaldehyde
Concen: 2.106 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion: 77 Resp: 21377

Ion	Ratio	Lower	Upper
77	100		
105	98.7	81.1	121.1
106	91.4	74.5	114.5

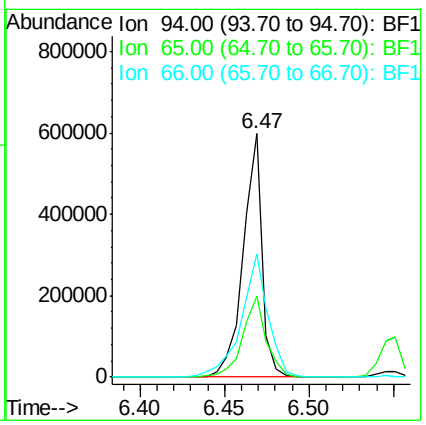


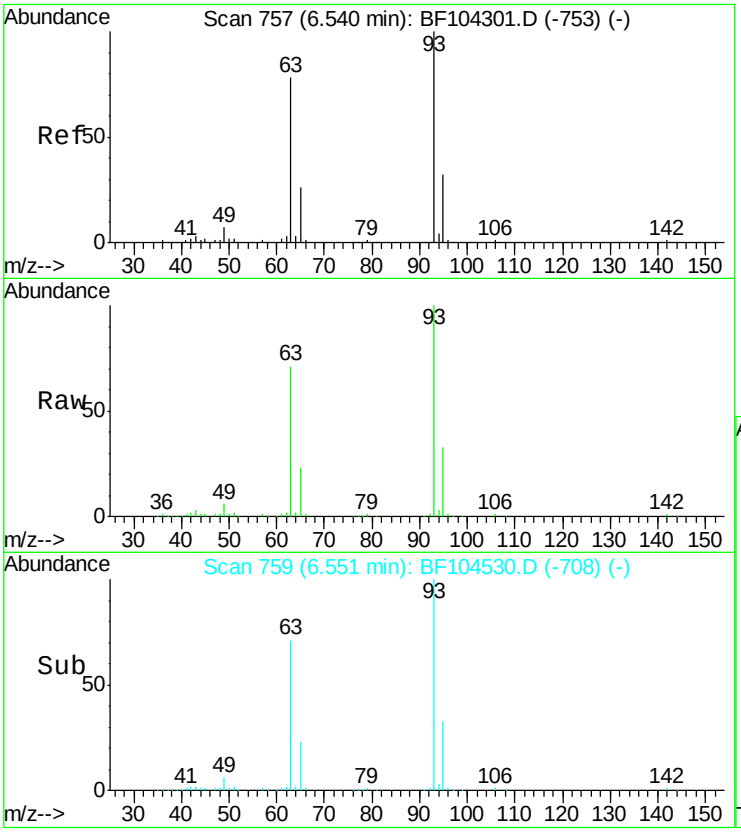


#10
Phenol
Concen: 45.696 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion: 94 Resp: 466703

Ion	Ratio	Lower	Upper
94	100		
65	33.5	7.9	47.9
66	50.8	16.2	56.2



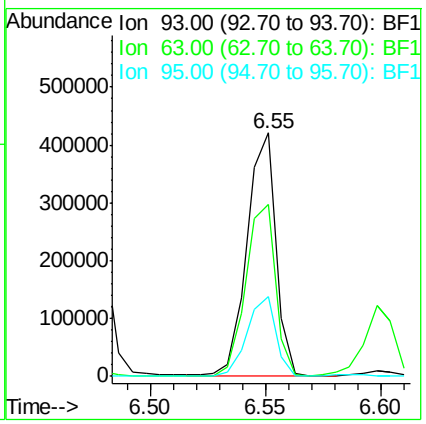


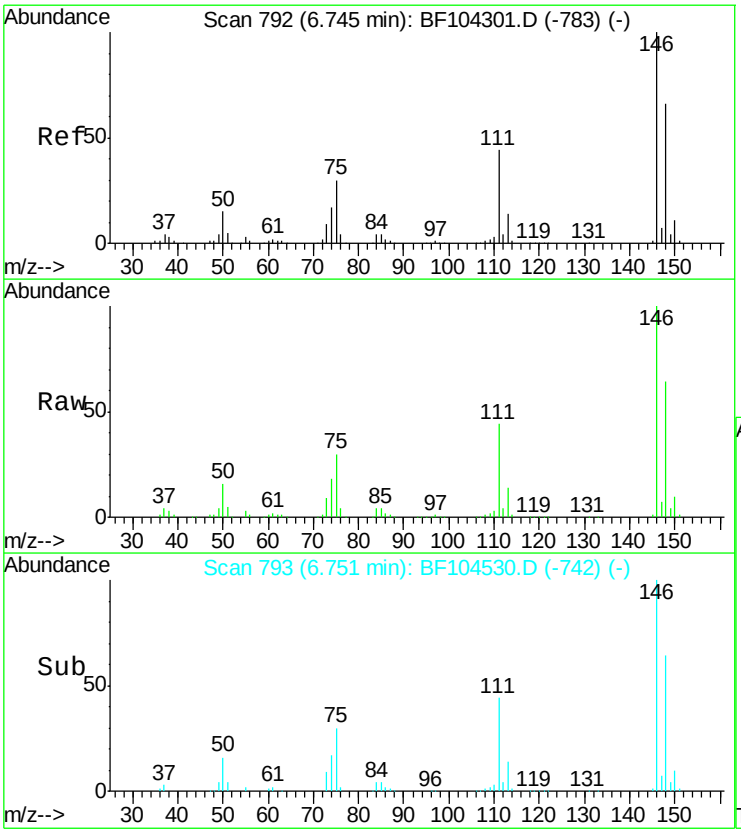
#11
bis(2-Chloroethyl)ether
Concen: 45.307 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion: 93 Resp: 369260

Ion	Ratio	Lower	Upper
93	100		
63	70.6	58.6	98.6
95	32.7	11.8	51.8

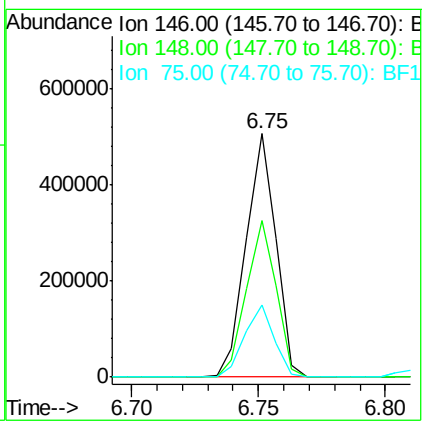


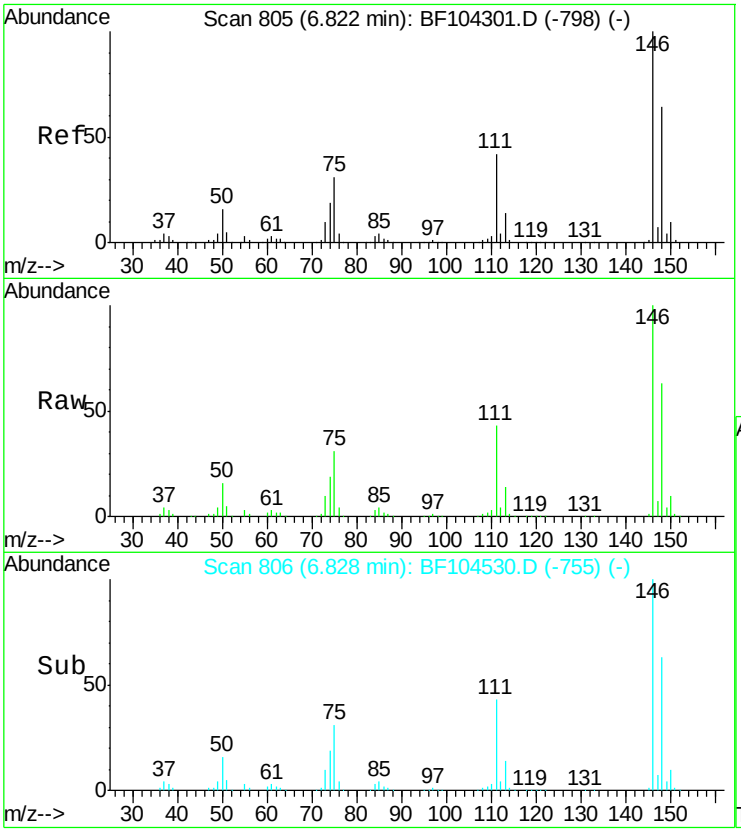


#12
1,3-Dichlorobenzene
Concen: 44.100 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:146 Resp: 413111

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	29.9	24.2	36.4



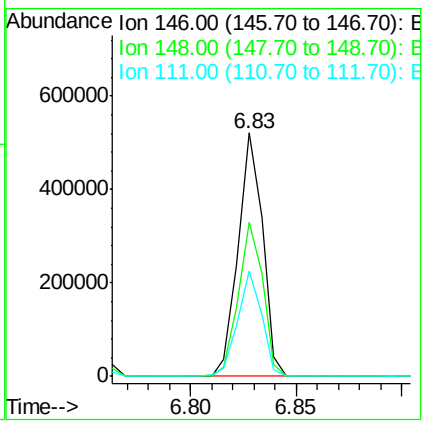


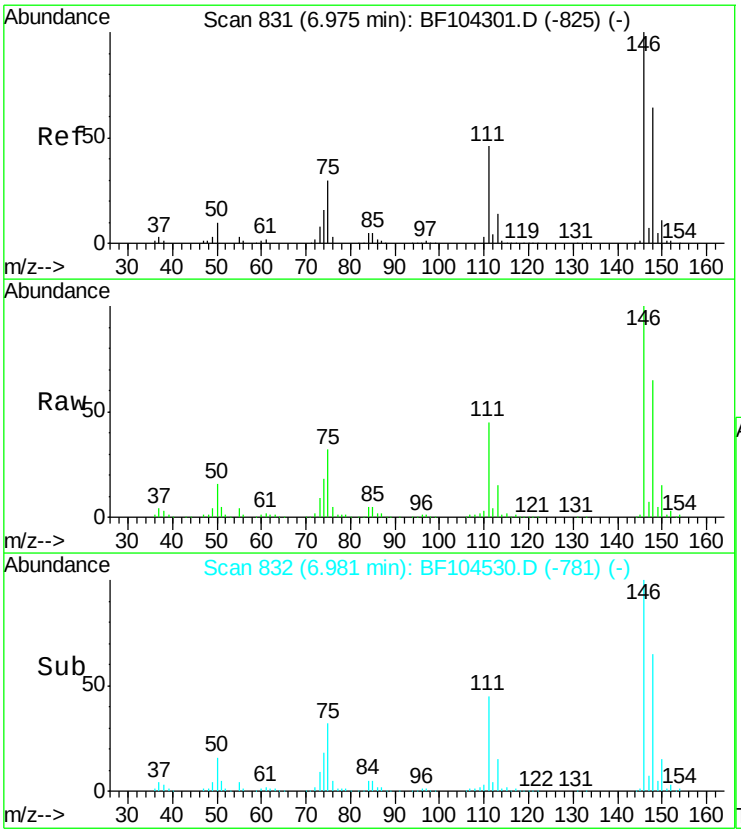
#13
1,4-Dichlorobenzene
Concen: 44.572 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:146 Resp: 416214

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	43.2	34.2	51.2

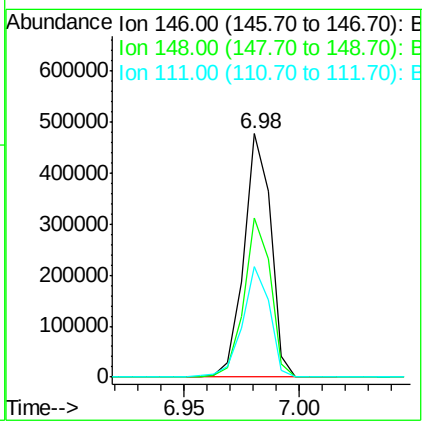


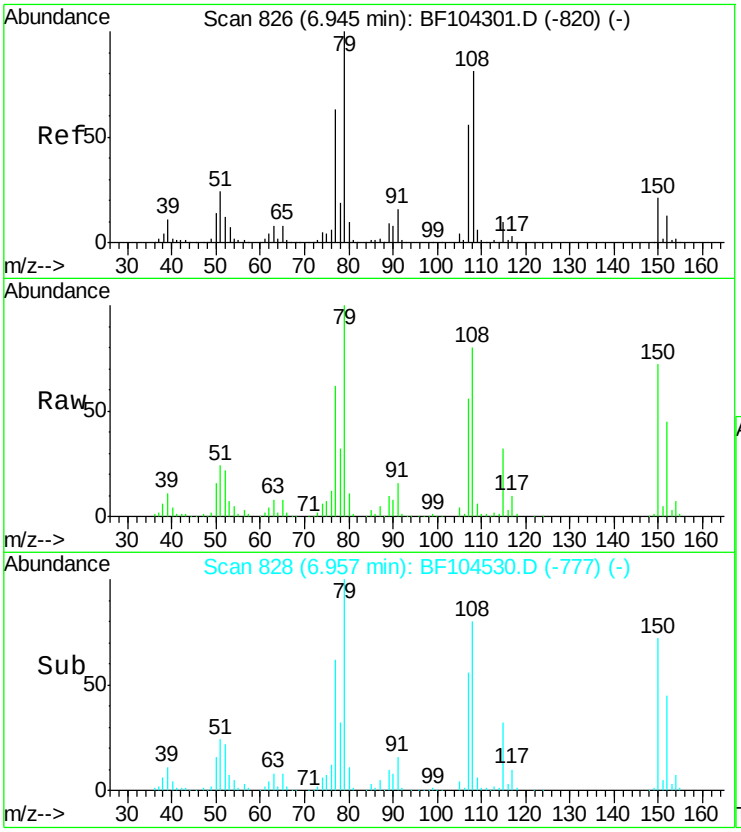


#14
1,2-Dichlorobenzene
Concen: 44.909 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:146 Resp: 388619

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.6	75.8
111	45.1	36.0	54.0



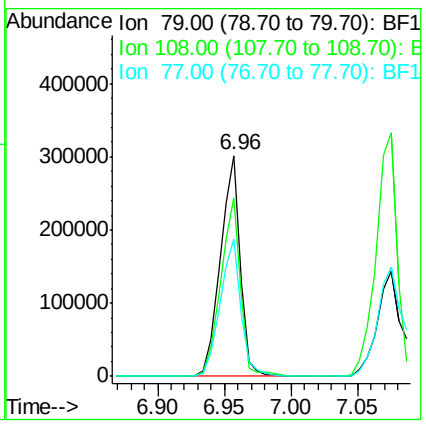


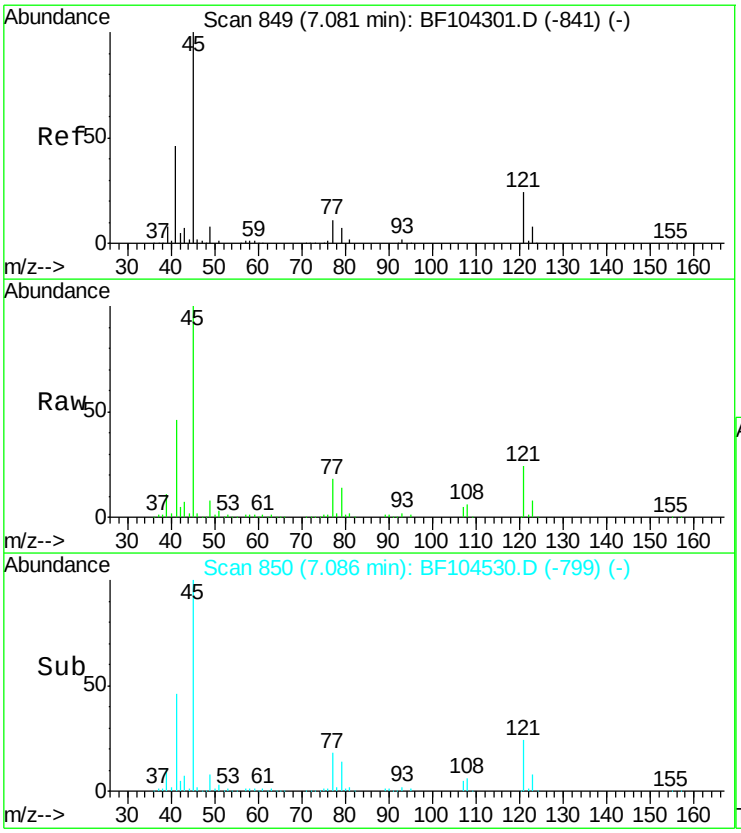
#15
Benzyl Alcohol
Concen: 43.396 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion: 79 Resp: 317267

Ion	Ratio	Lower	Upper
79	100		
108	80.5	65.1	97.7
77	62.3	50.6	75.8

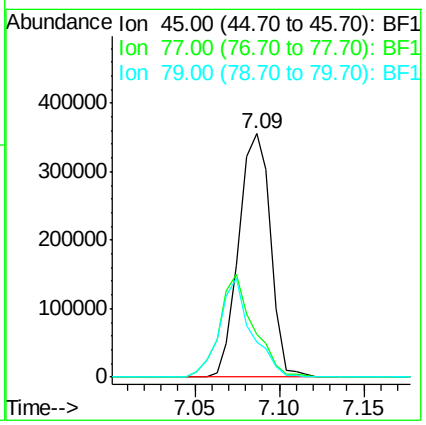


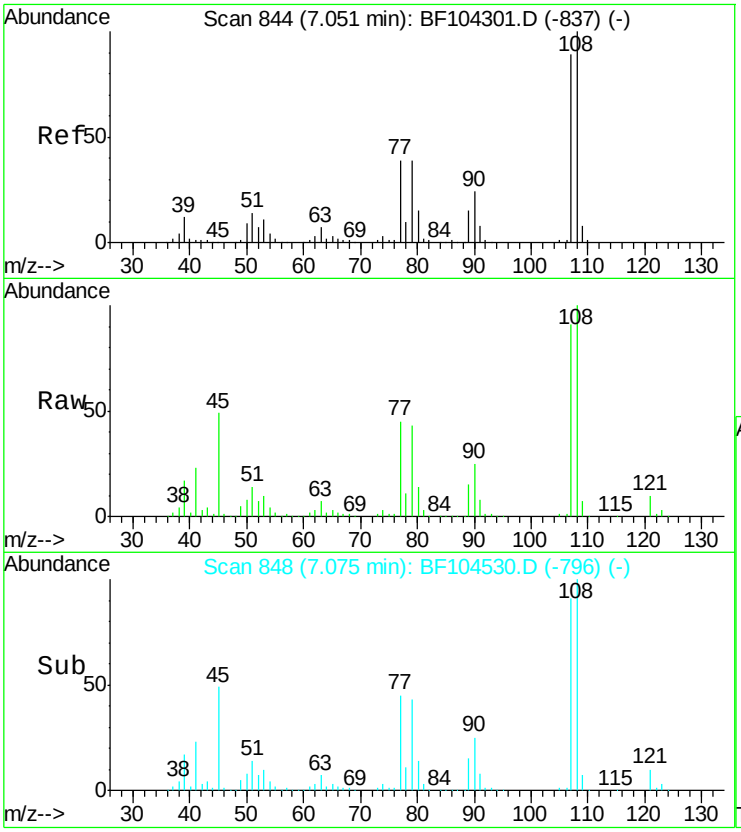


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.729 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion: 45 Resp: 467684

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	32.9
79	14.4	0.0	29.6



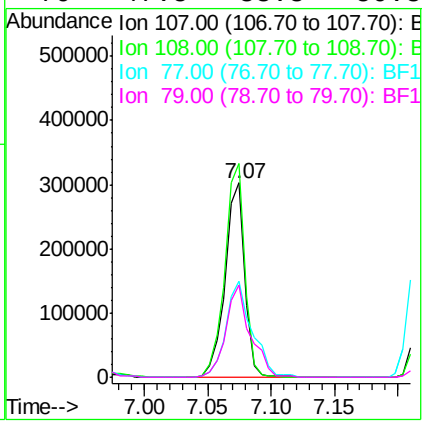


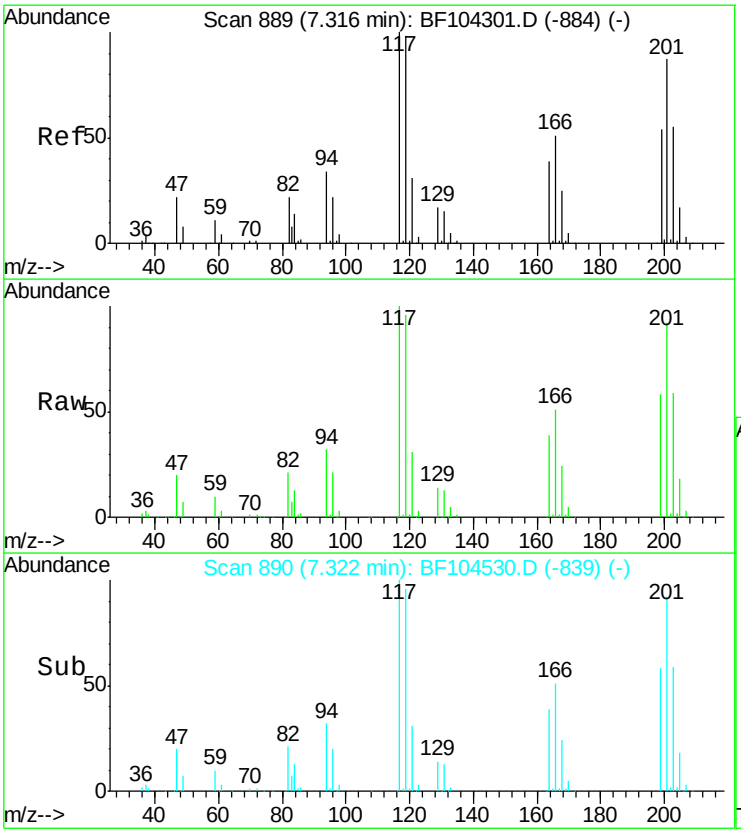
#17
2-Methylphenol
Concen: 44.932 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:107 Resp: 322957

Ion	Ratio	Lower	Upper
107	100		
108	110.0	91.7	137.5
77	49.6	33.8	50.8
79	47.5	33.8	50.8

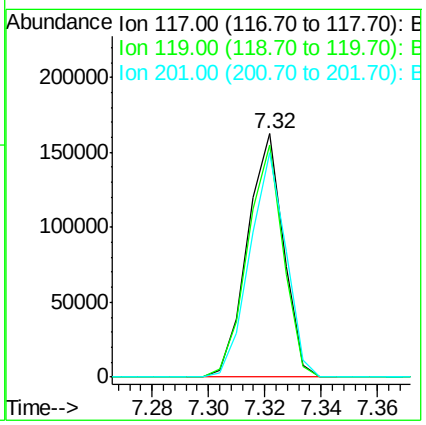


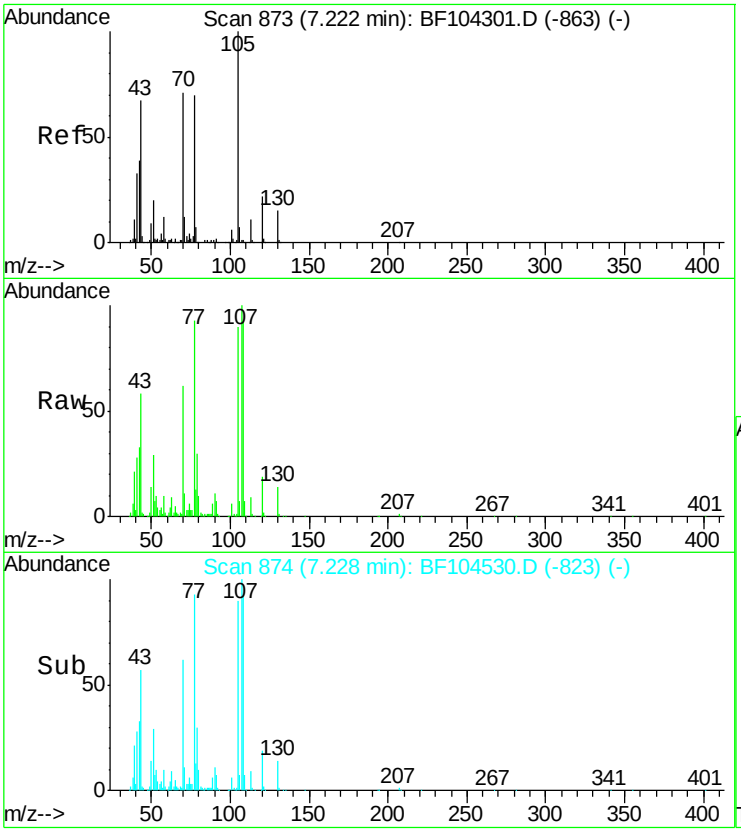


#18
Hexachloroethane
Concen: 43.149 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:117 Resp: 143659

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.8	113.8
201	92.2	75.7	113.5



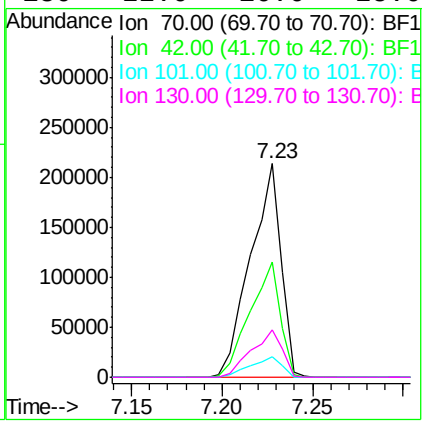


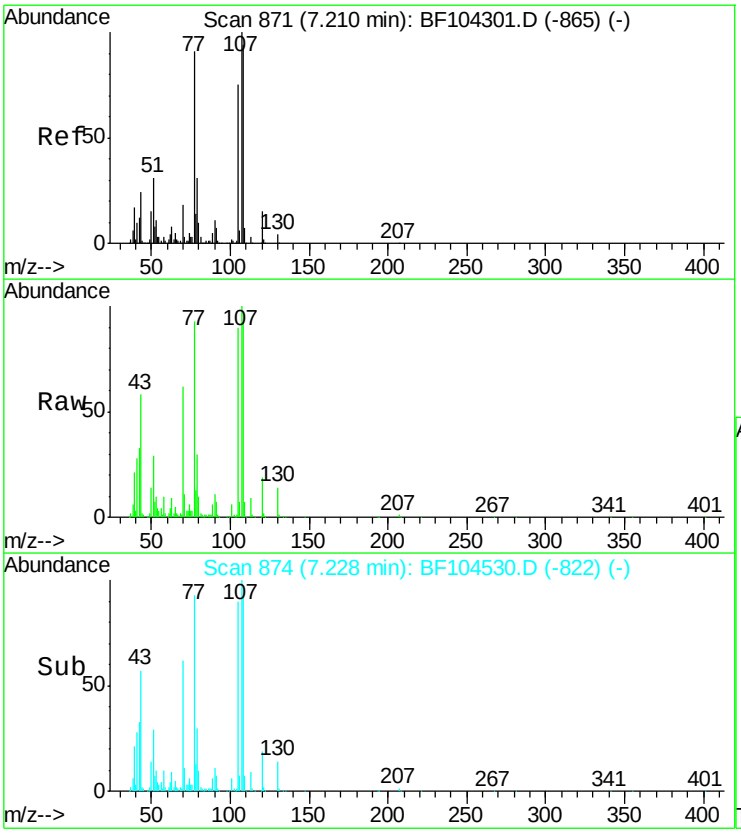
#19
n-Nitroso-di-n-propylamine
Concen: 39.971 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion: 70 Resp: 251417

Ion	Ratio	Lower	Upper
70	100		
42	54.0	47.5	71.3
101	9.6	7.4	11.2
130	22.0	16.6	25.0

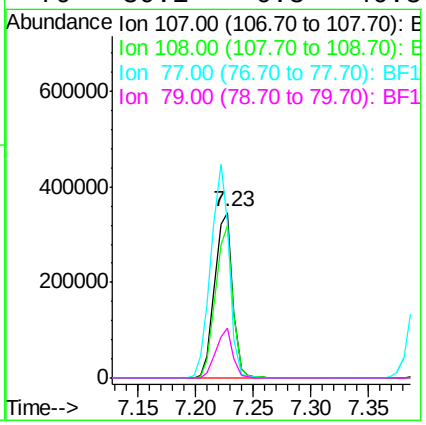


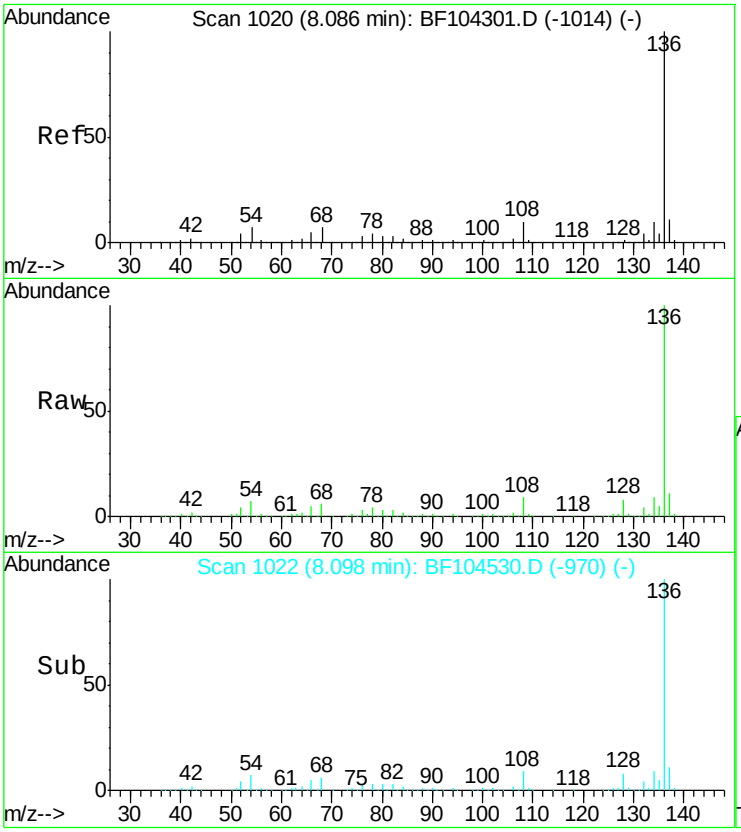


#20
3+4-Methylphenols
Concen: 42.149 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:107 Resp: 375730

Ion	Ratio	Lower	Upper
107	100		
108	91.9	68.2	108.2
77	93.4	26.7	66.7#
79	30.1	6.3	46.3



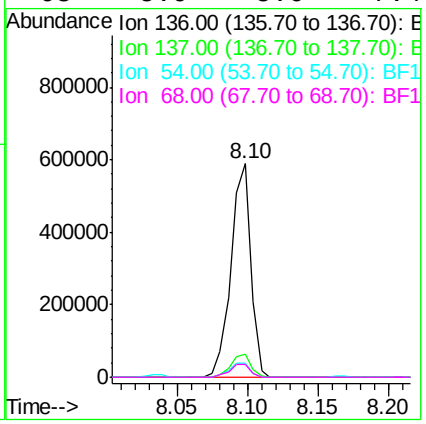


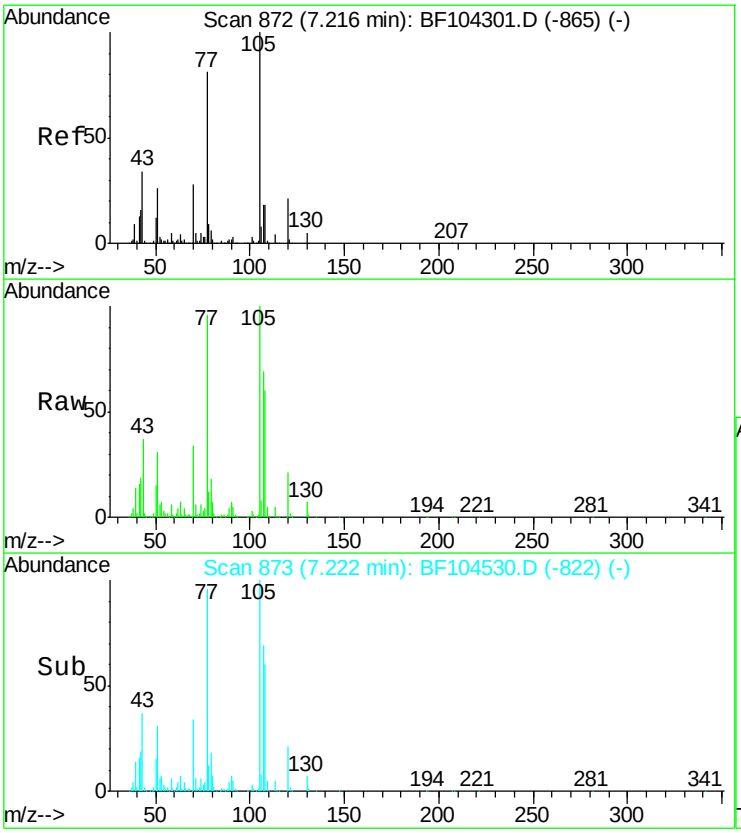
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:136 Resp: 576216

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.5	6.6	9.8#
68	5.9	5.0	7.4

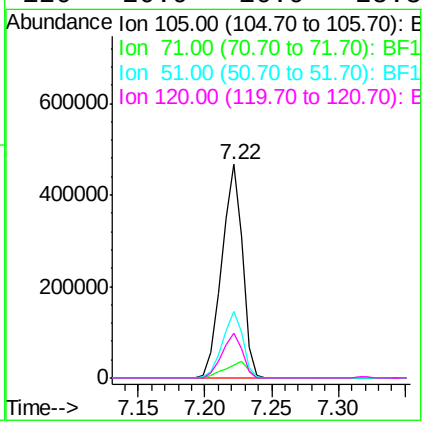


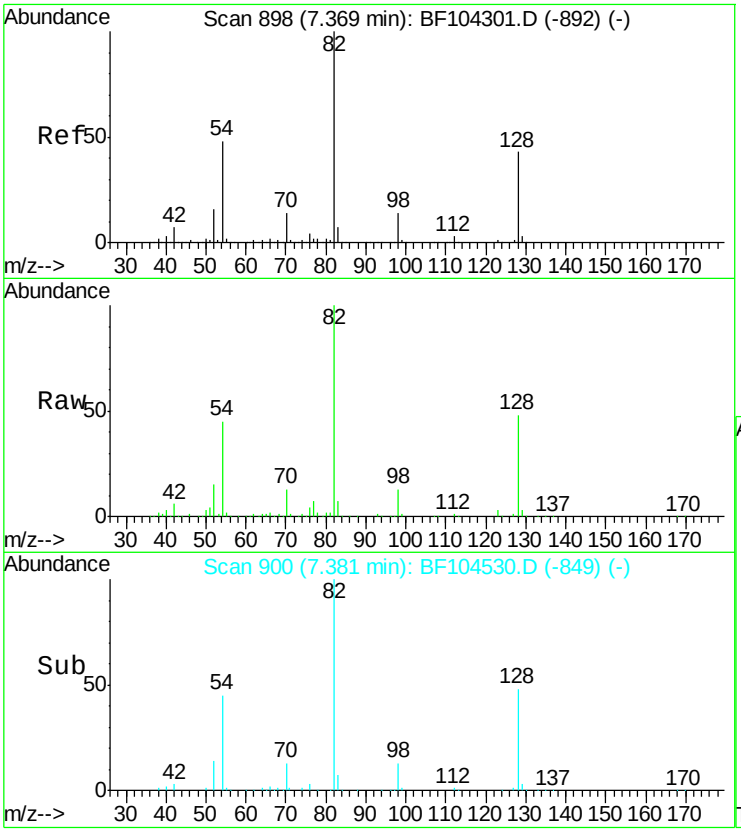


#22
Acetophenone
Concen: 36.063 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:105 Resp: 511590

Ion	Ratio	Lower	Upper
105	100		
71	5.8	4.4	6.6
51	31.2	22.3	33.5
120	20.9	16.9	25.3



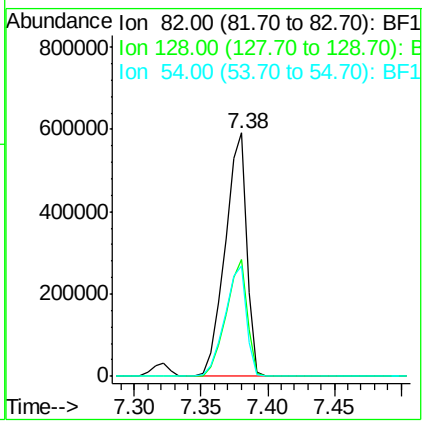


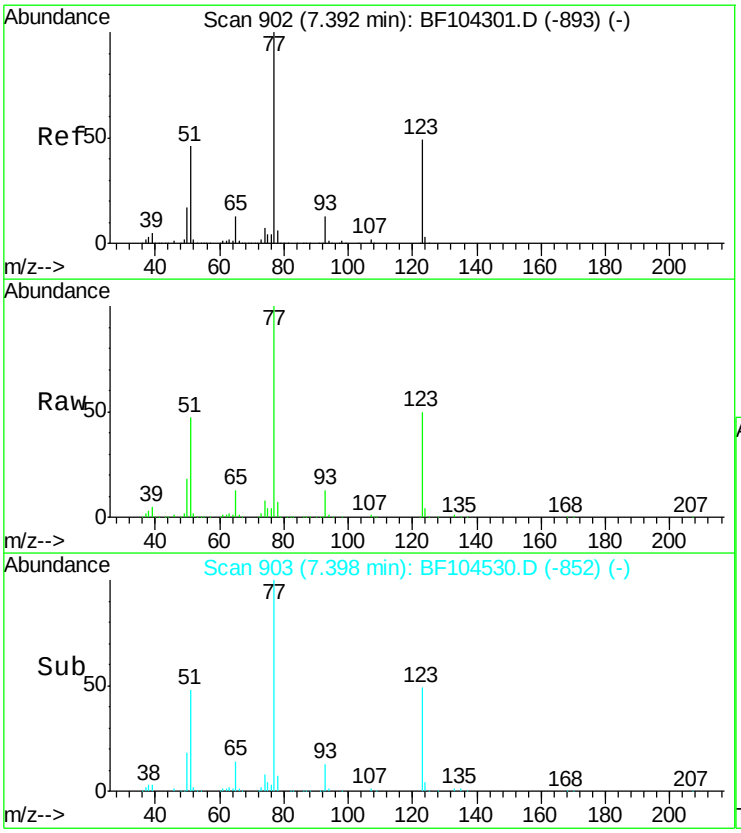
#23
Nitrobenzene-d5
Concen: 76.812 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion: 82 Resp: 677822

Ion	Ratio	Lower	Upper
82	100		
128	47.9	36.1	54.1
54	45.4	41.4	62.2

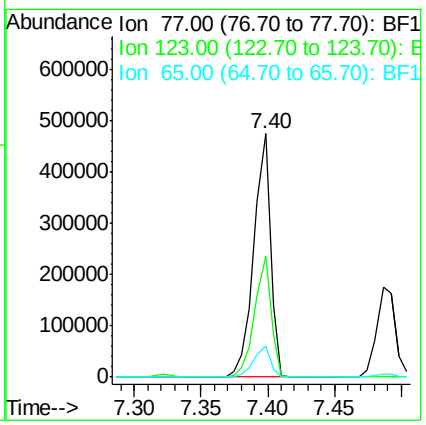


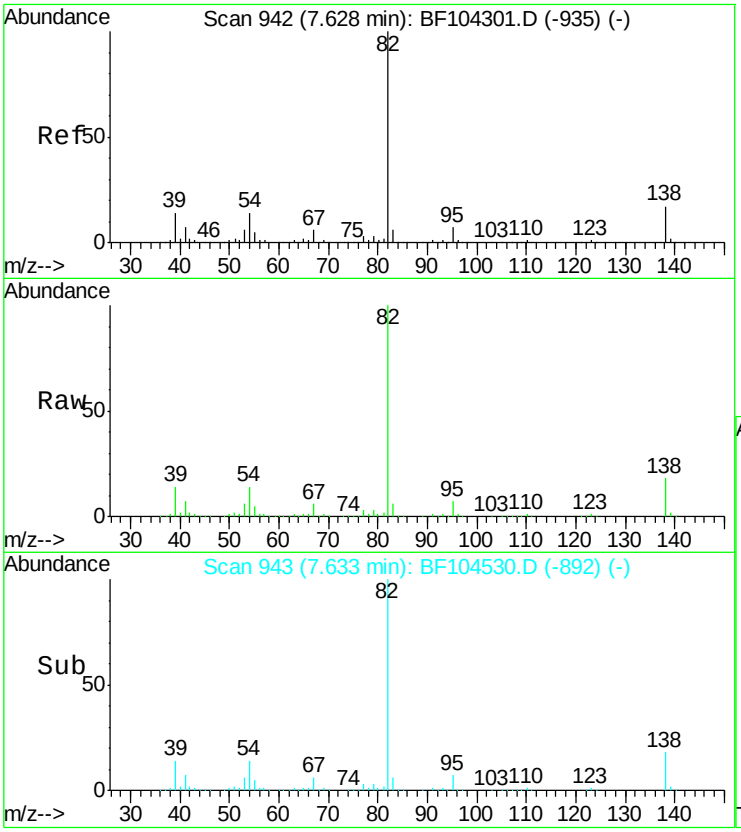


#24
Nitrobenzene
Concen: 41.876 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion: 77 Resp: 407983

Ion	Ratio	Lower	Upper
77	100		
123	49.7	37.9	56.9
65	13.0	11.0	16.4



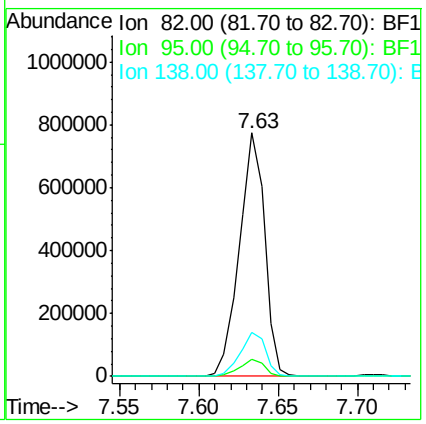


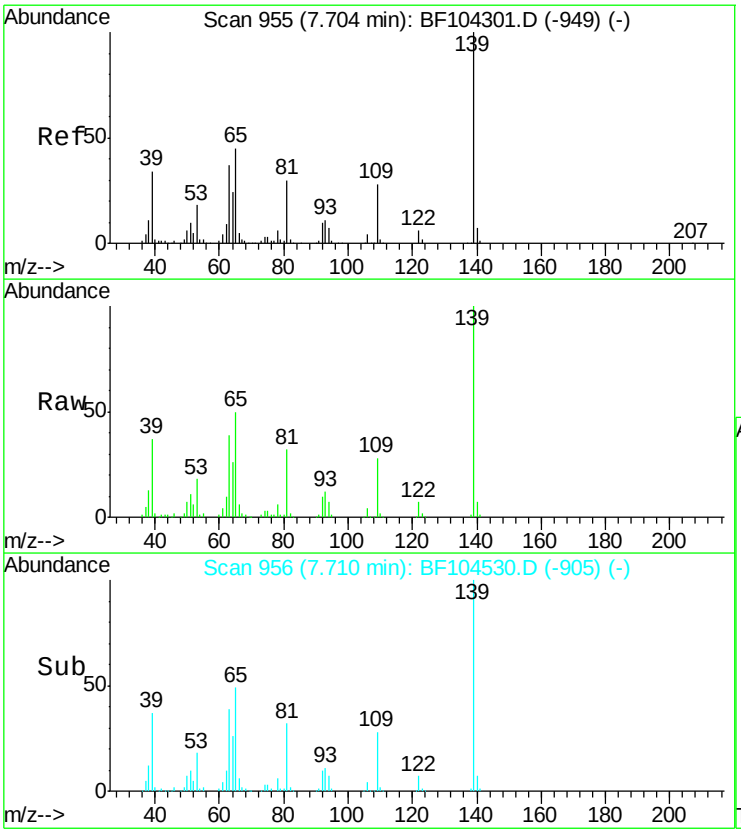
#25
Isophorone
Concen: 45.767 ng
RT: 7.63 min Scan# 943
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion: 82 Resp: 854034

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	17.9	14.9	22.3

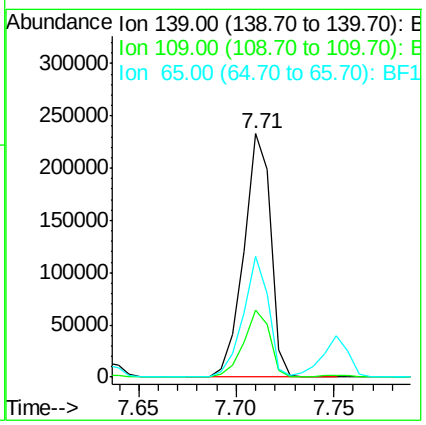


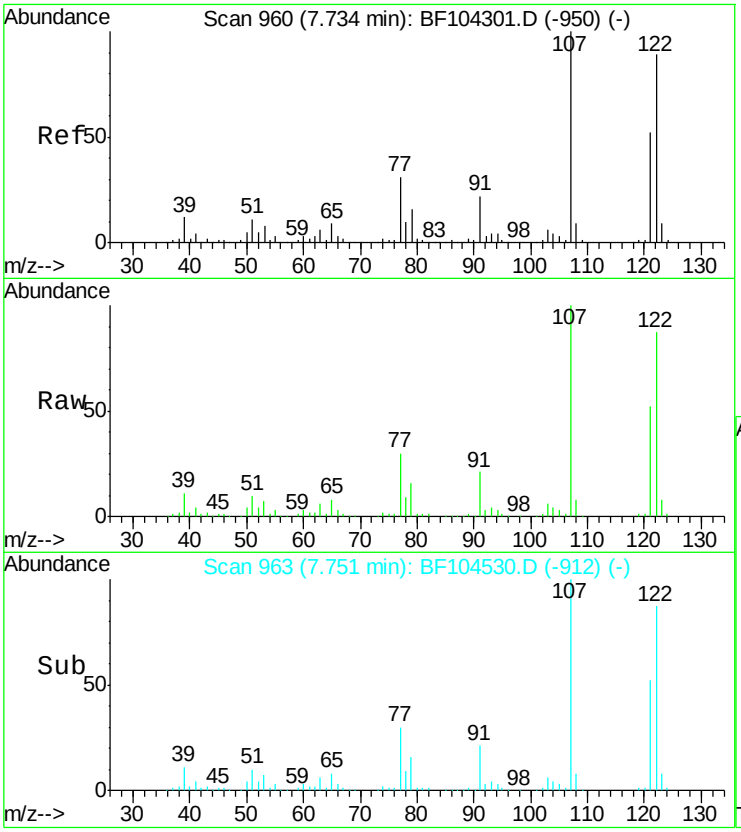


#26
2-Nitrophenol
Concen: 56.130 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:139 Resp: 222626

Ion	Ratio	Lower	Upper
139	100		
109	27.8	22.7	34.1
65	49.5	40.5	60.7



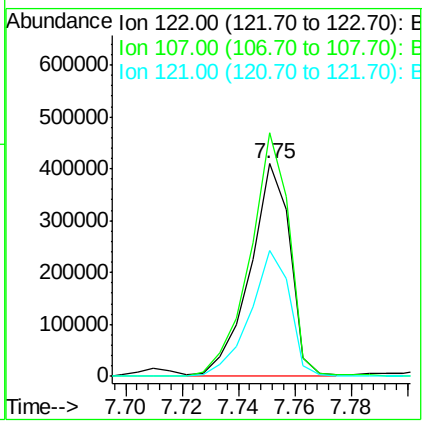


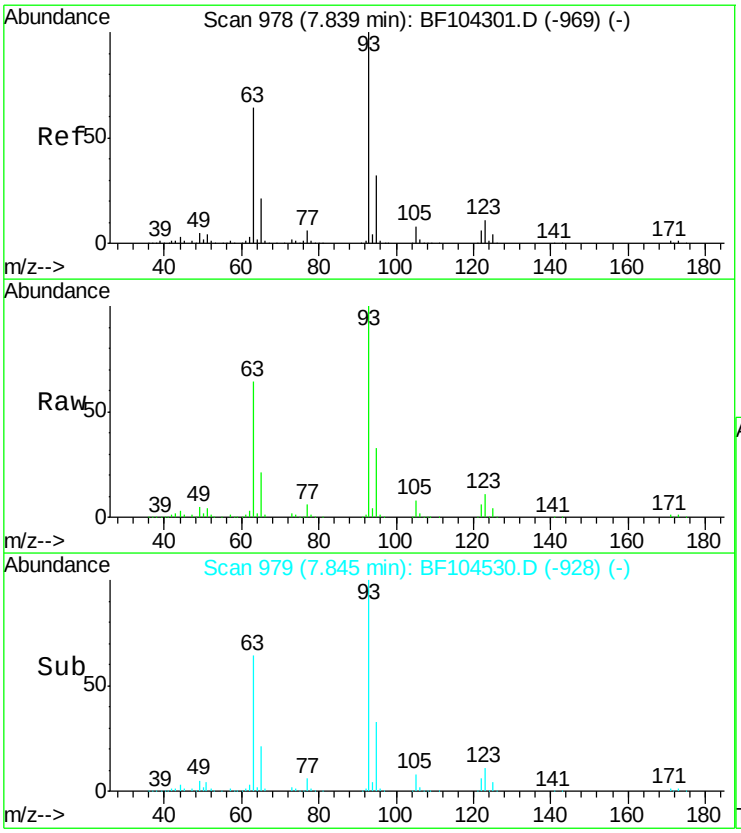
#27
2,4-Dimethylphenol
Concen: 48.926 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:122 Resp: 402927

Ion	Ratio	Lower	Upper
122	100		
107	114.4	91.2	136.8
121	59.2	47.2	70.8

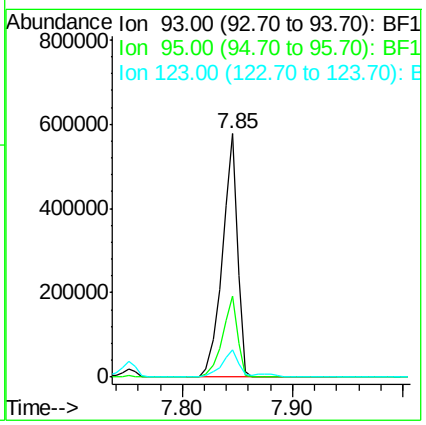


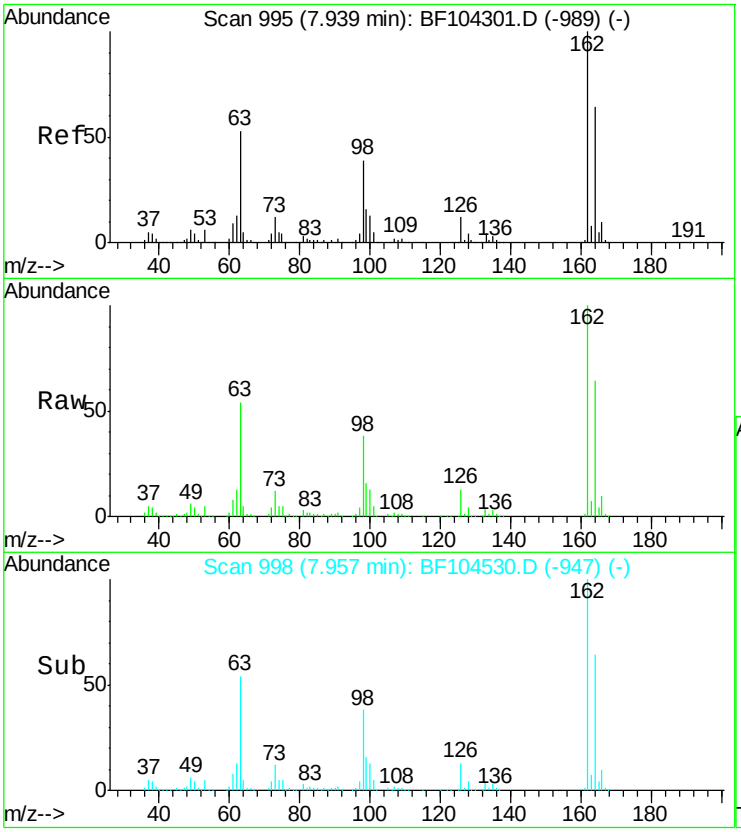


#28
bis(2-Chloroethoxy)methane
Concen: 48.502 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion: 93 Resp: 553368

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.3	39.5
123	11.4	9.8	14.6



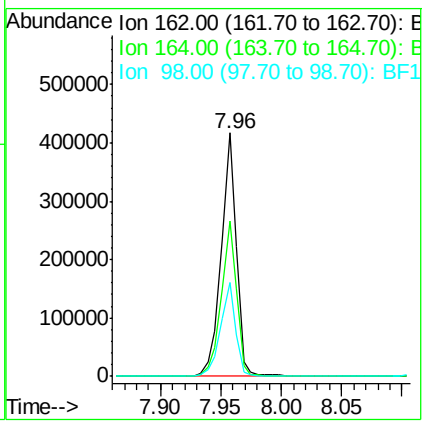


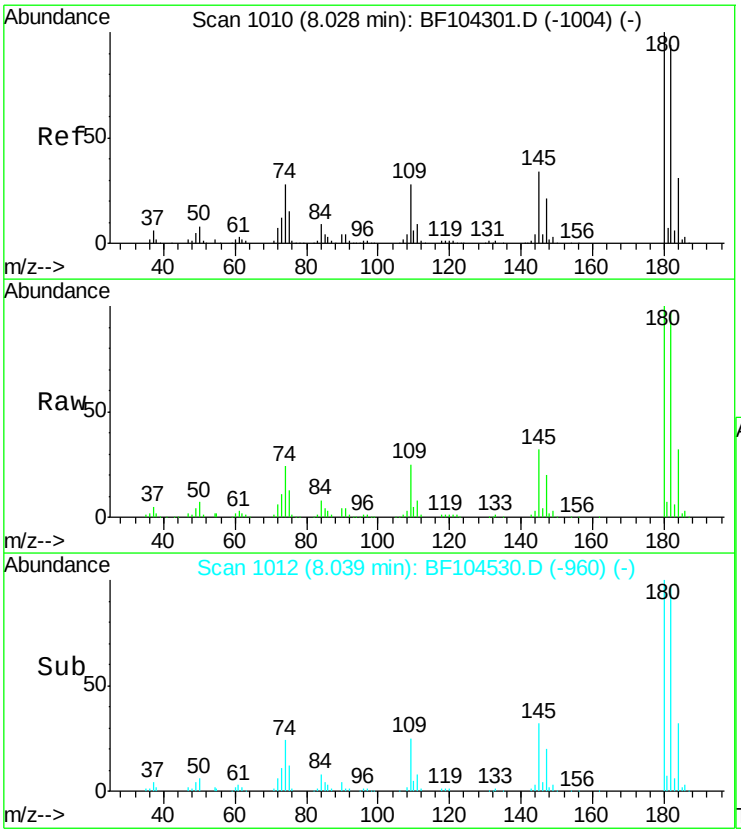
#29
2,4-Dichlorophenol
Concen: 46.360 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:162 Resp: 364292

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

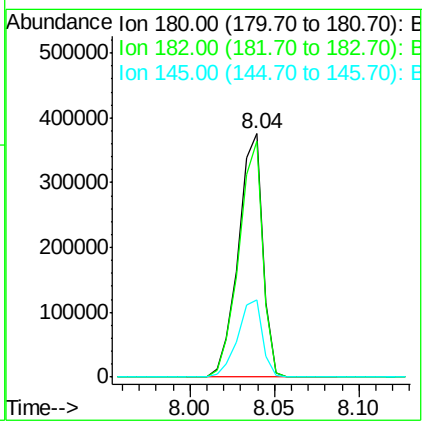


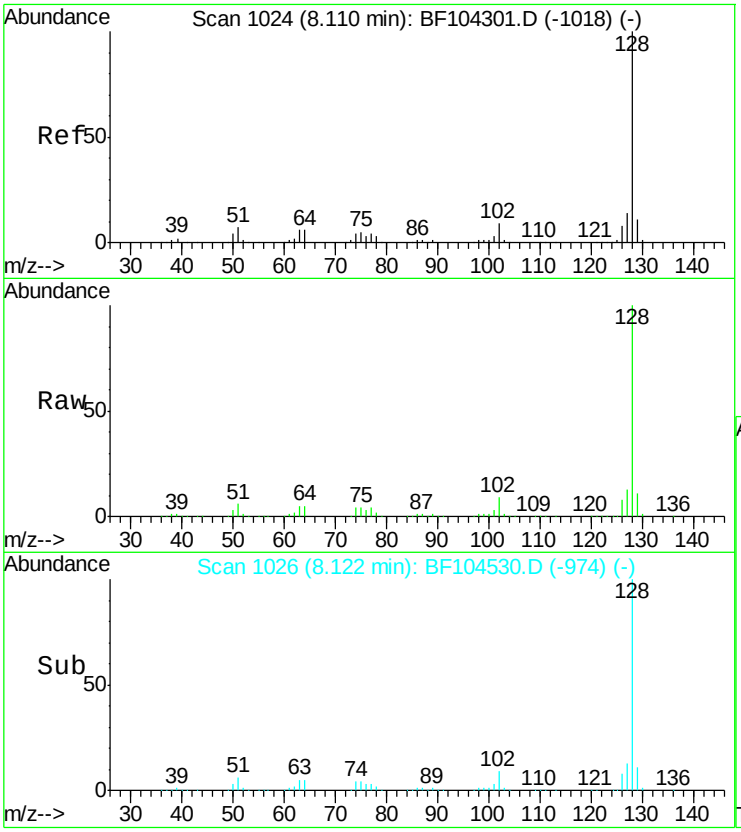


#30
1,2,4-Trichlorobenzene
Concen: 43.972 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:180 Resp: 379199

Ion	Ratio	Lower	Upper
180	100		
182	97.1	76.8	115.2
145	31.9	26.5	39.7



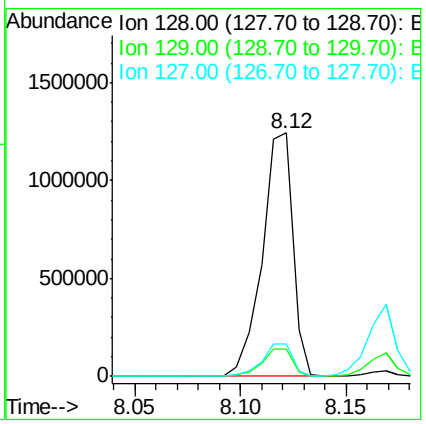


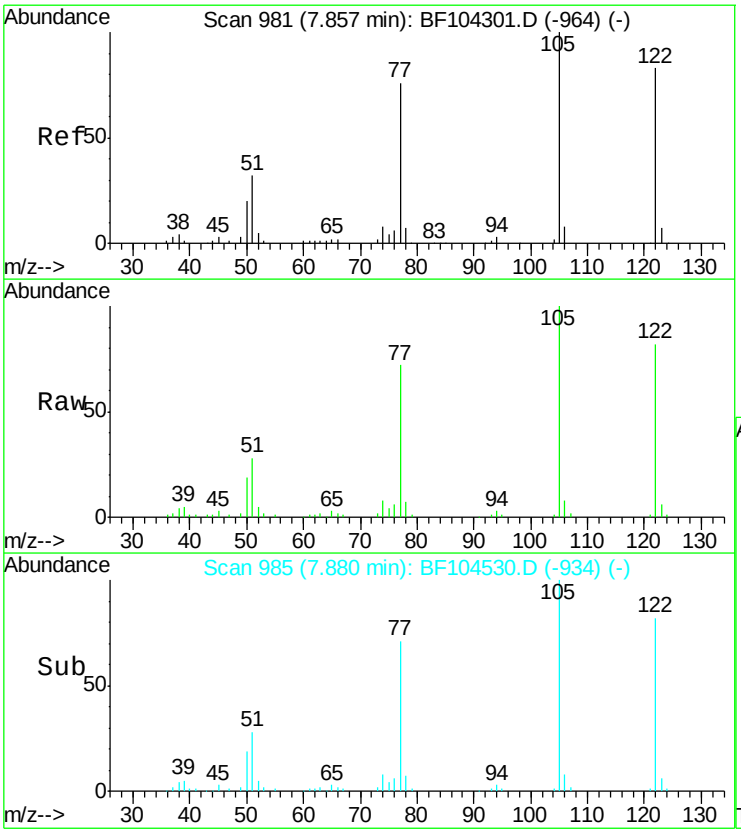
#31
Naphthalene
Concen: 43.731 ng
RT: 8.12 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:128 Resp: 1254748

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.5	10.9	16.3

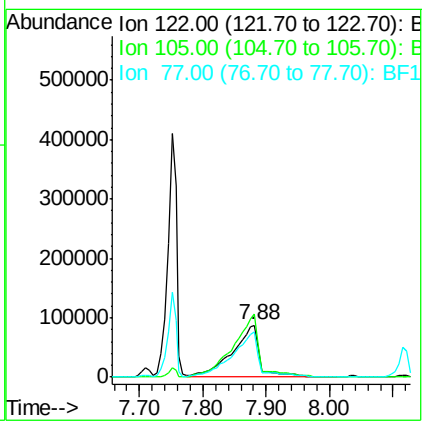


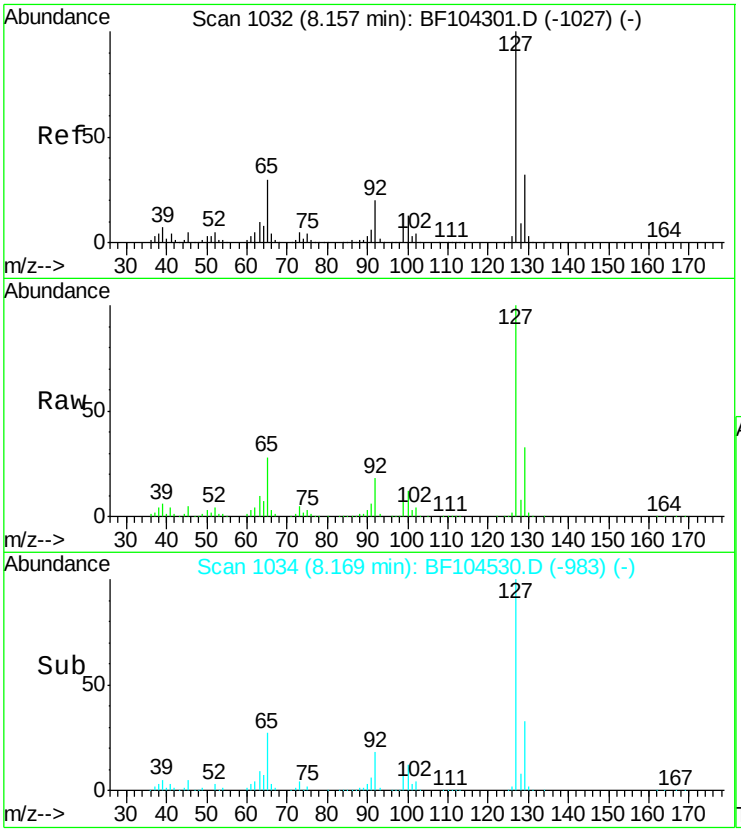


#32
Benzoic acid
Concen: 38.917 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:122 Resp: 255723

Ion	Ratio	Lower	Upper
122	100		
105	121.7	101.1	141.1
77	87.2	70.7	110.7



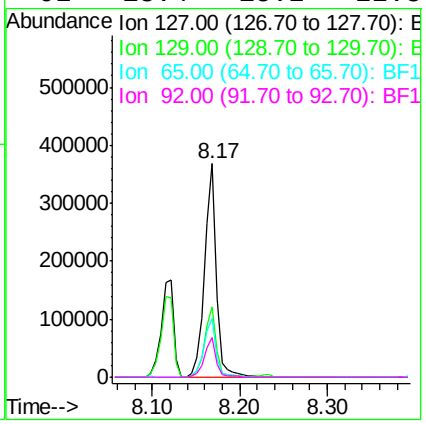


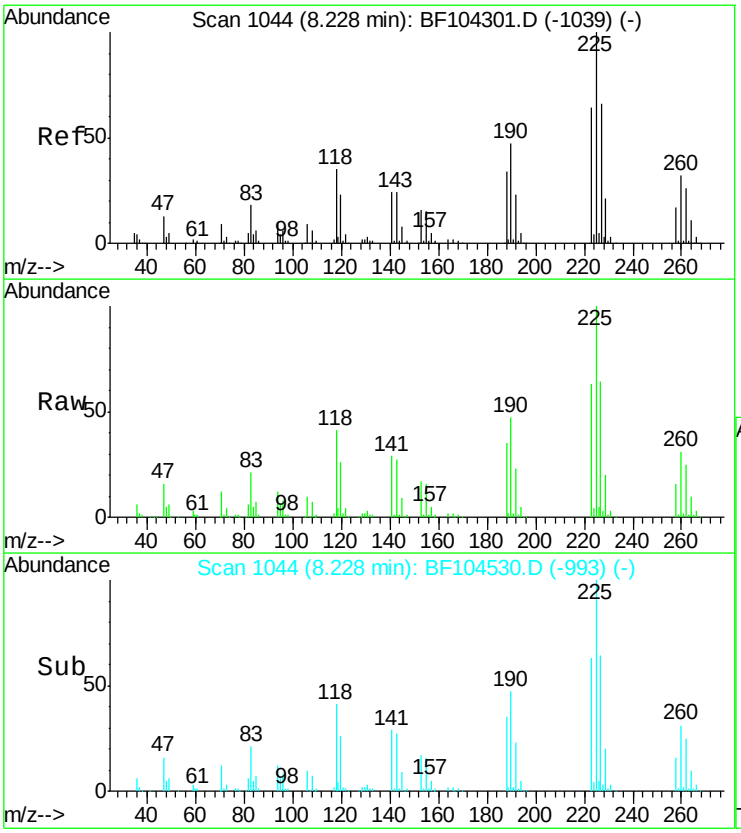
#33
4-Chloroaniline
Concen: 28.091 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:127 Resp: 345303

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	27.7	25.0	37.4
92	18.4	15.2	22.8

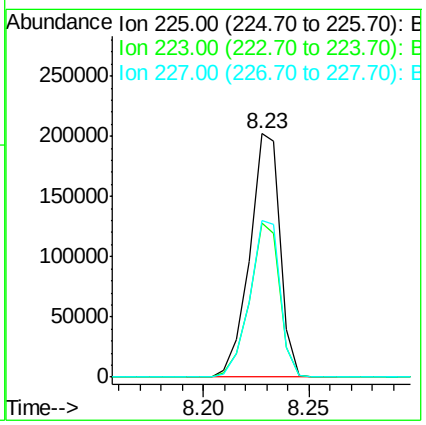


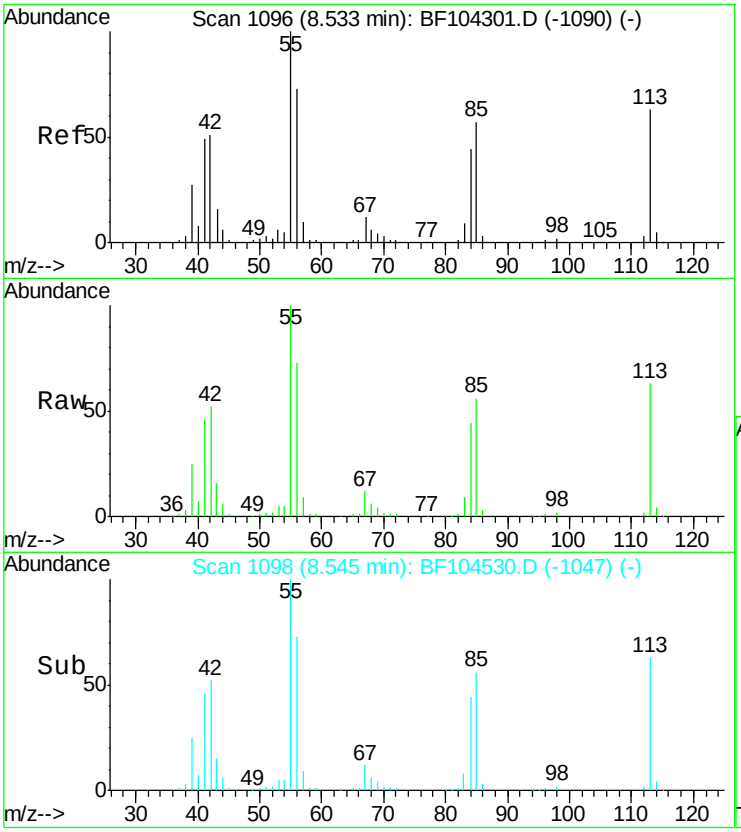


#34
Hexachlorobutadiene
Concen: 42.805 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:225 Resp: 202191

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	64.4	51.9	77.9



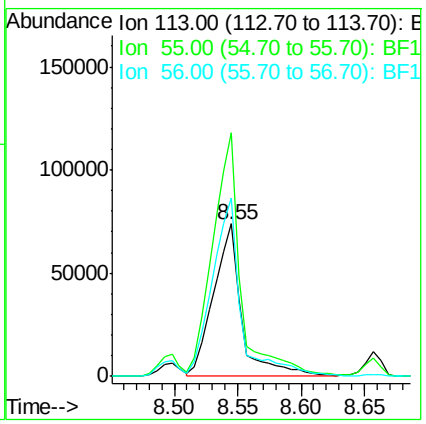


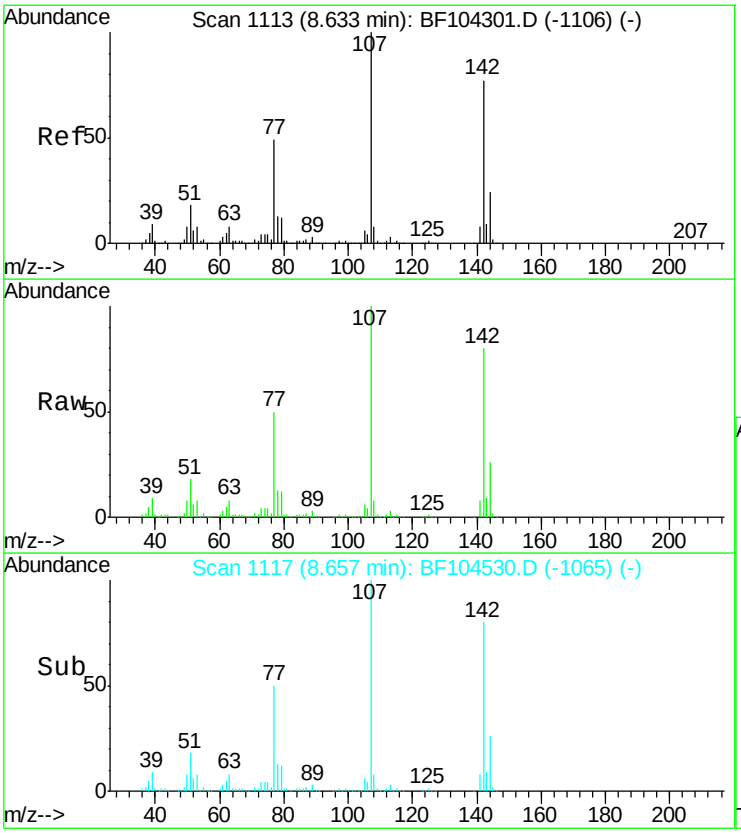
#35
Caprolactam
Concen: 42.008 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:113 Resp: 115152

Ion	Ratio	Lower	Upper
113	100		
55	159.8	163.3	203.3#
56	117.0	115.7	155.7

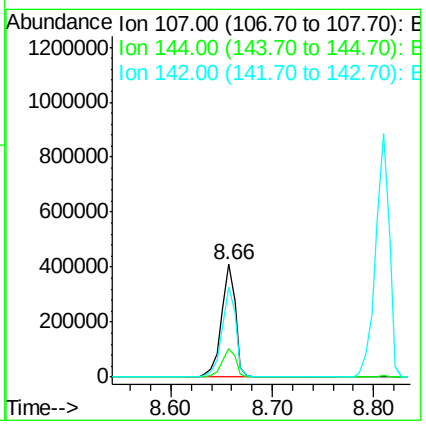


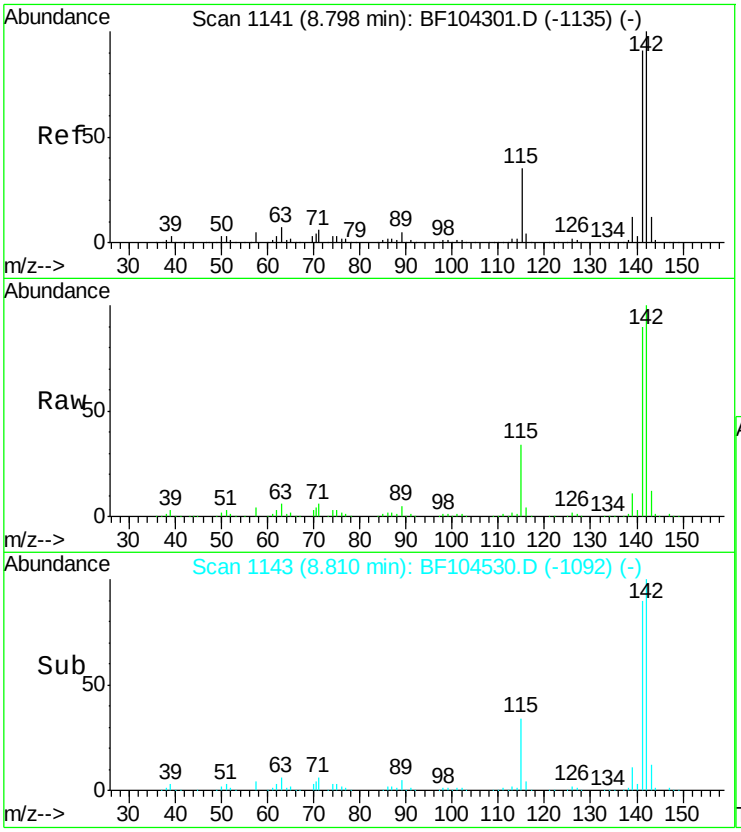


#36
4-Chloro-3-methylphenol
Concen: 45.987 ng
RT: 8.66 min Scan# 1117
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:107 Resp: 387473

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	79.5	62.0	93.0



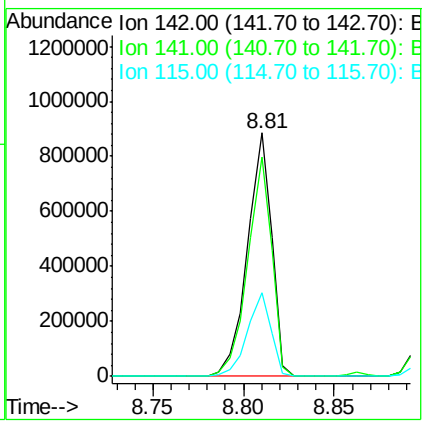


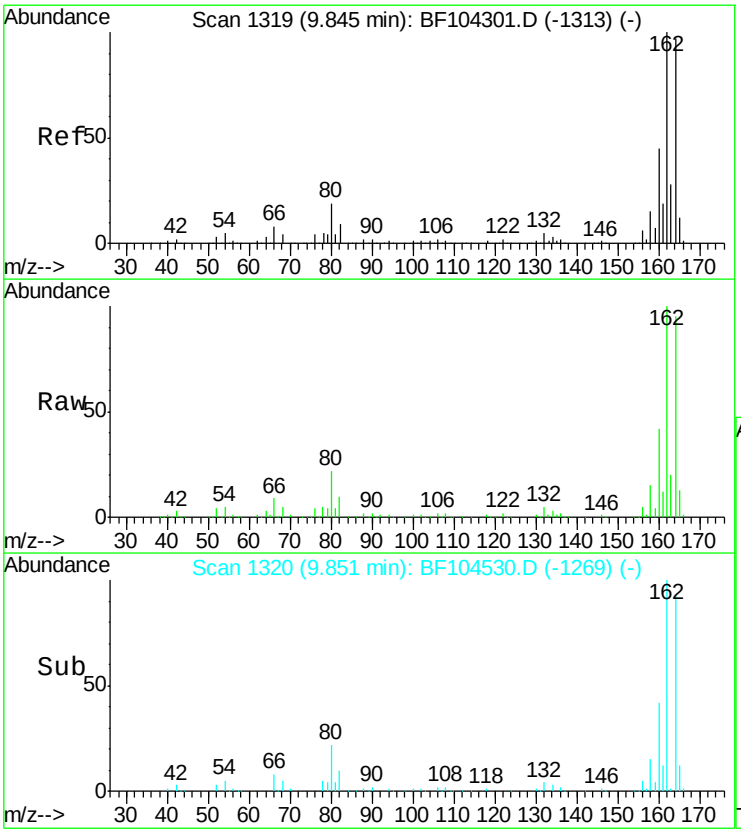
#37
2-Methylnaphthalene
Concen: 44.456 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:142 Resp: 825082

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.8	106.2
115	34.1	26.1	39.1

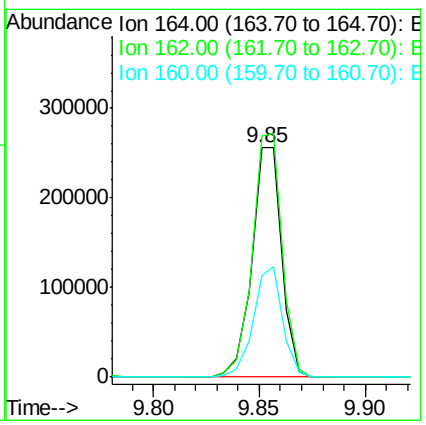


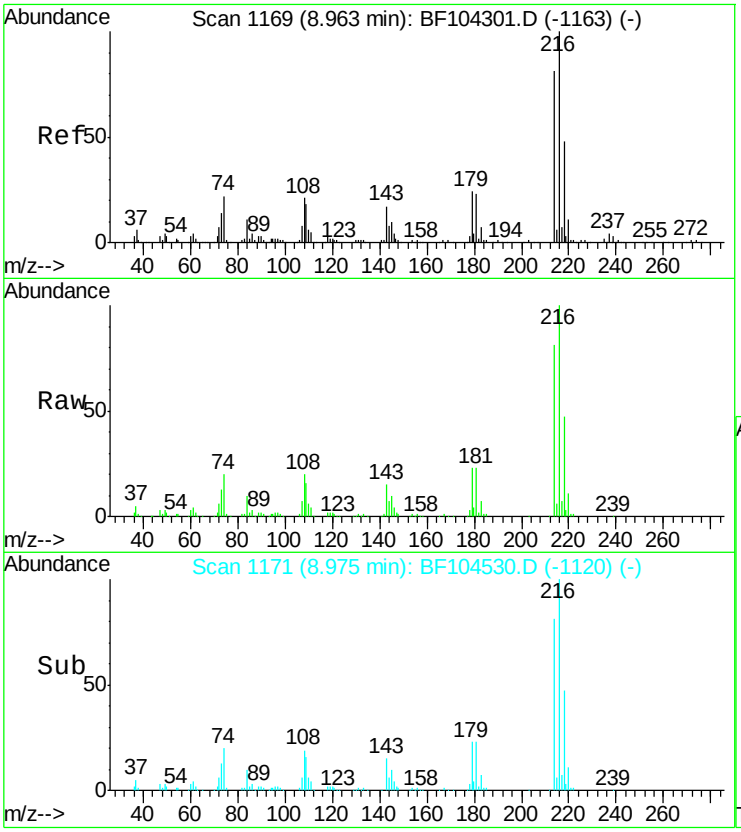


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:164 Resp: 251776

Ion	Ratio	Lower	Upper
164	100		
162	104.9	86.1	129.1
160	44.5	38.3	57.5



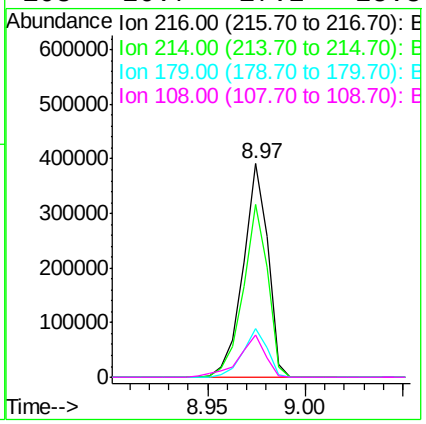


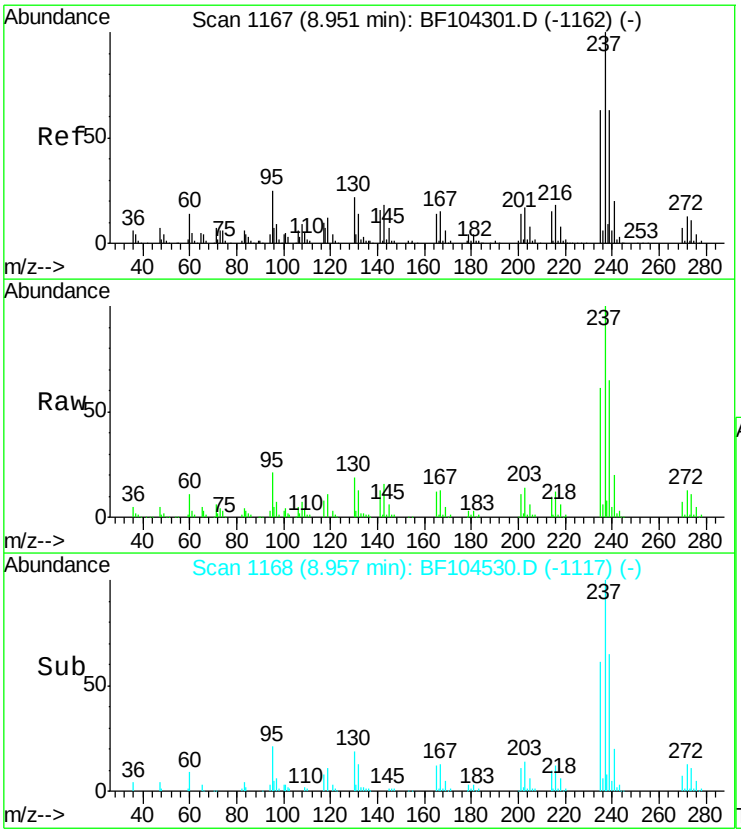
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.844 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:216 Resp: 344827

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	22.5	18.1	27.1
108	20.7	17.2	25.8

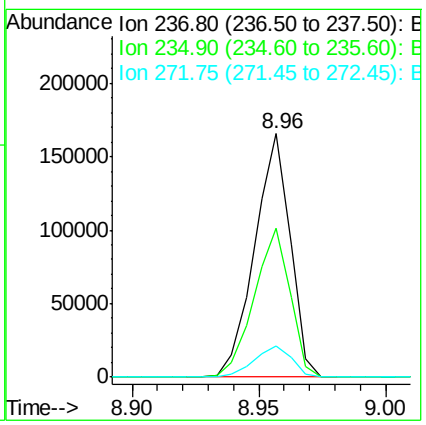


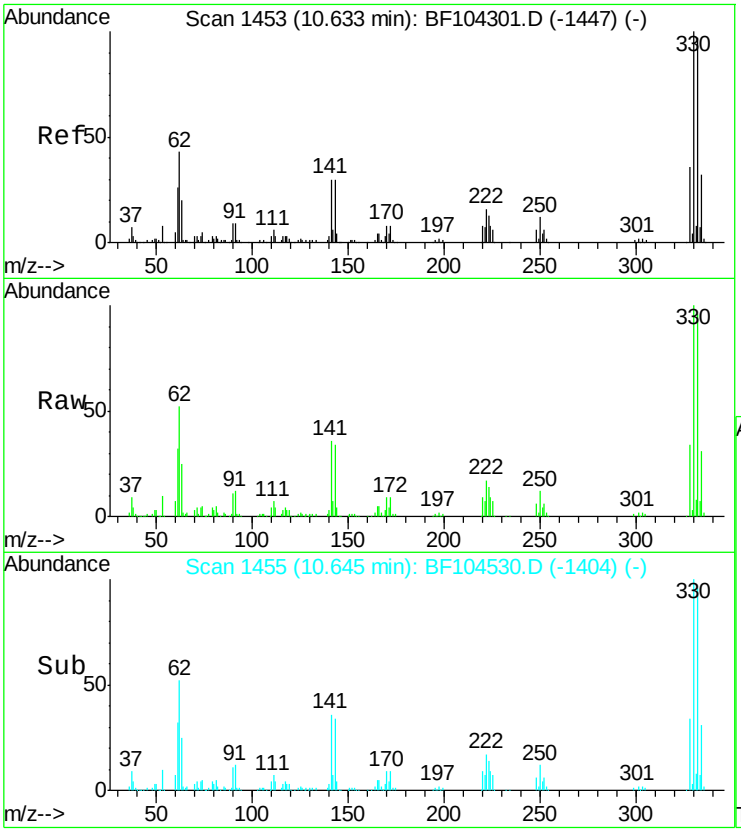


#40
Hexachlorocyclopentadiene
Concen: 40.164 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:237 Resp: 162056

Ion	Ratio	Lower	Upper
237	100		
235	61.2	44.8	84.8
272	13.0	0.0	33.3



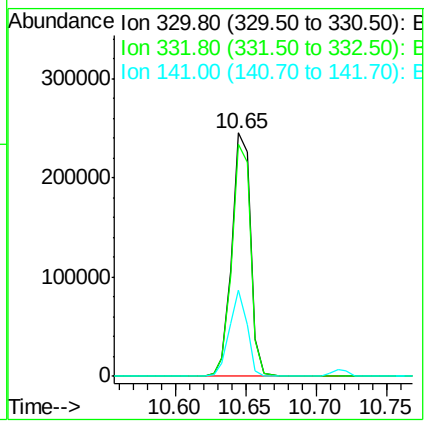


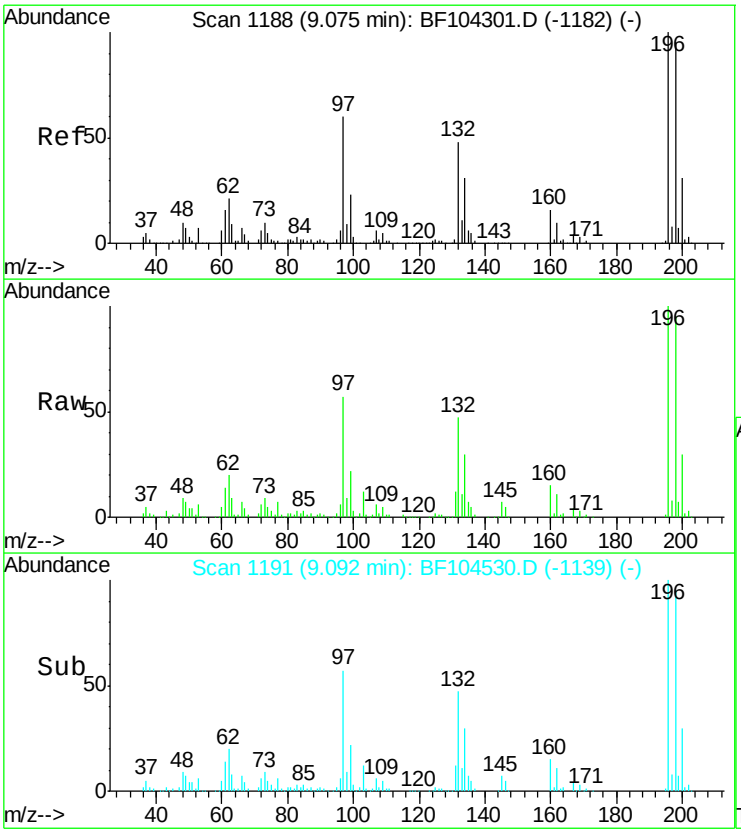
#41
2,4,6-Tribromophenol
Concen: 87.219 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:330 Resp: 227794

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	33.4	29.9	44.9

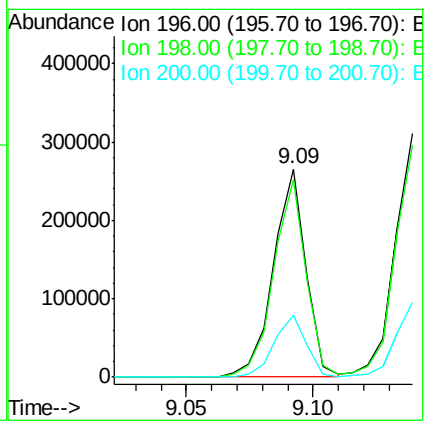


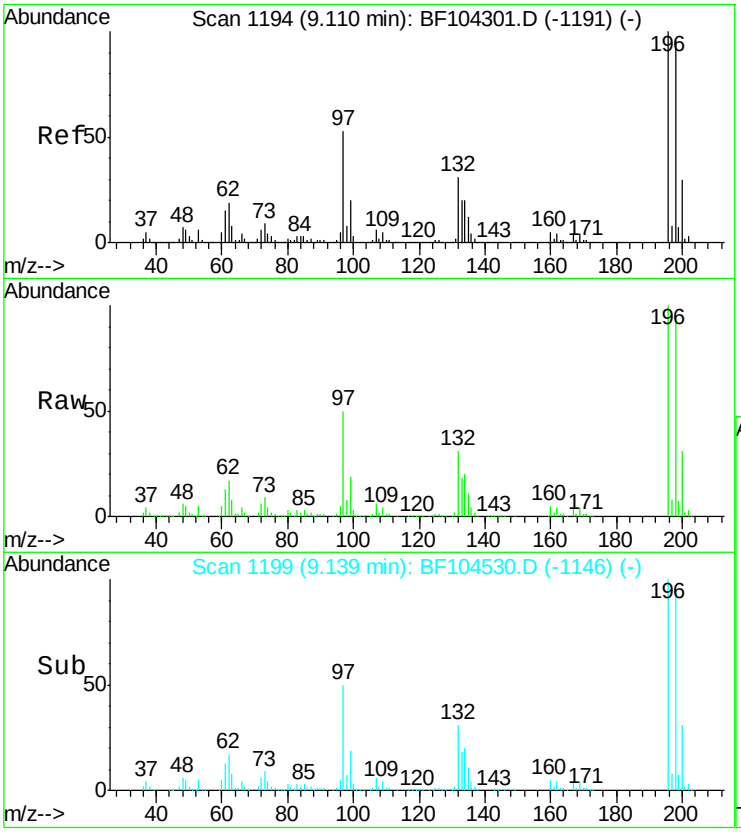


#42
2,4,6-Trichlorophenol
Concen: 47.896 ng
RT: 9.09 min Scan# 1191
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:196 Resp: 239631

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
200	29.8	24.5	36.7



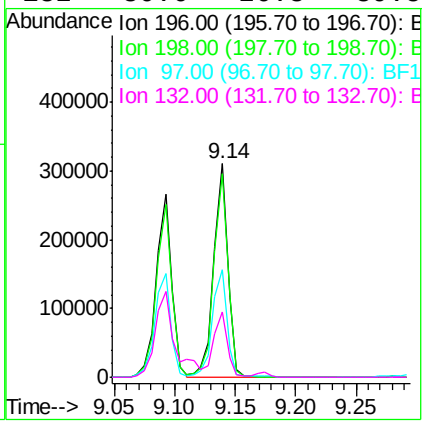


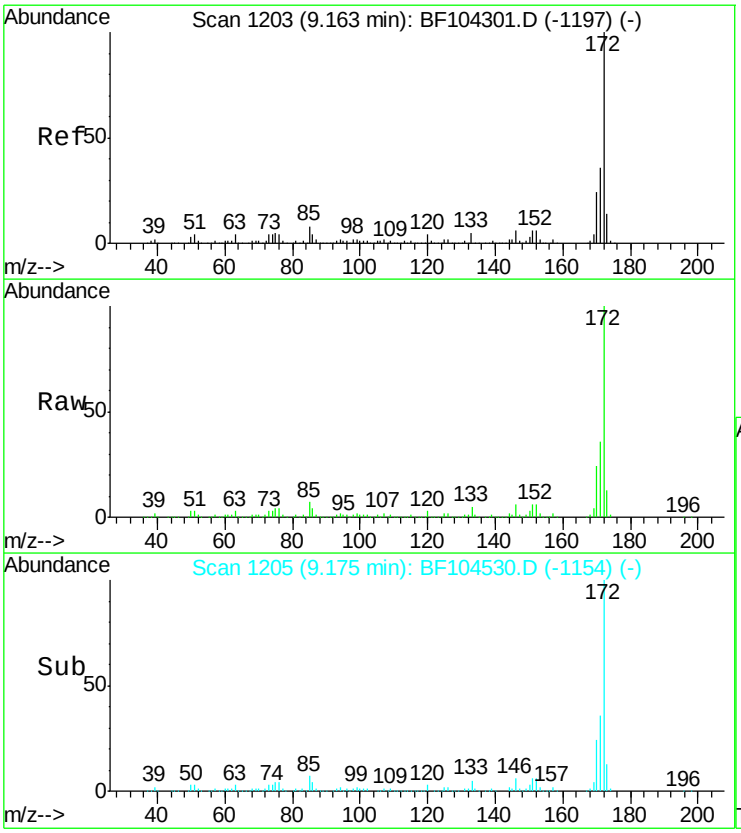
#43
2,4,5-Trichlorophenol
Concen: 44.679 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:196 Resp: 250148

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.6	112.0
97	50.2	42.9	64.3
132	30.6	26.3	39.5

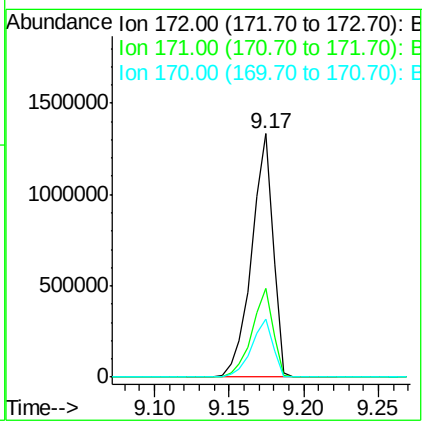


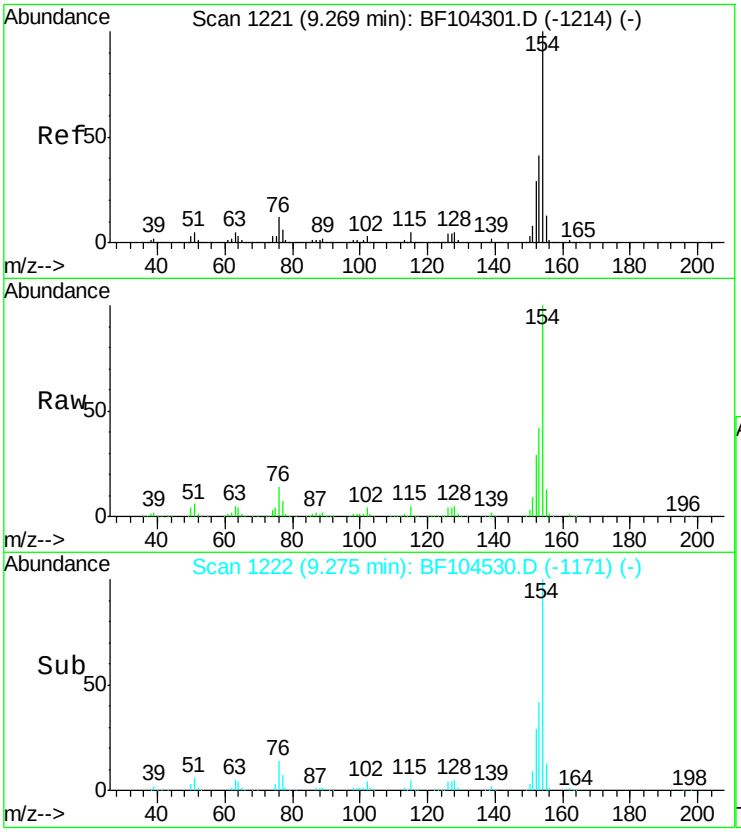


#44
2-Fluorobiphenyl
Concen: 82.554 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:172 Resp: 1315718

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	23.9	19.6	29.4



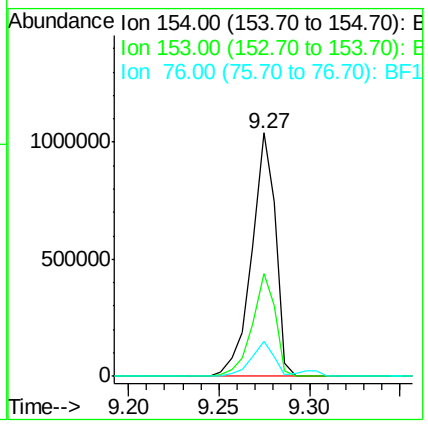


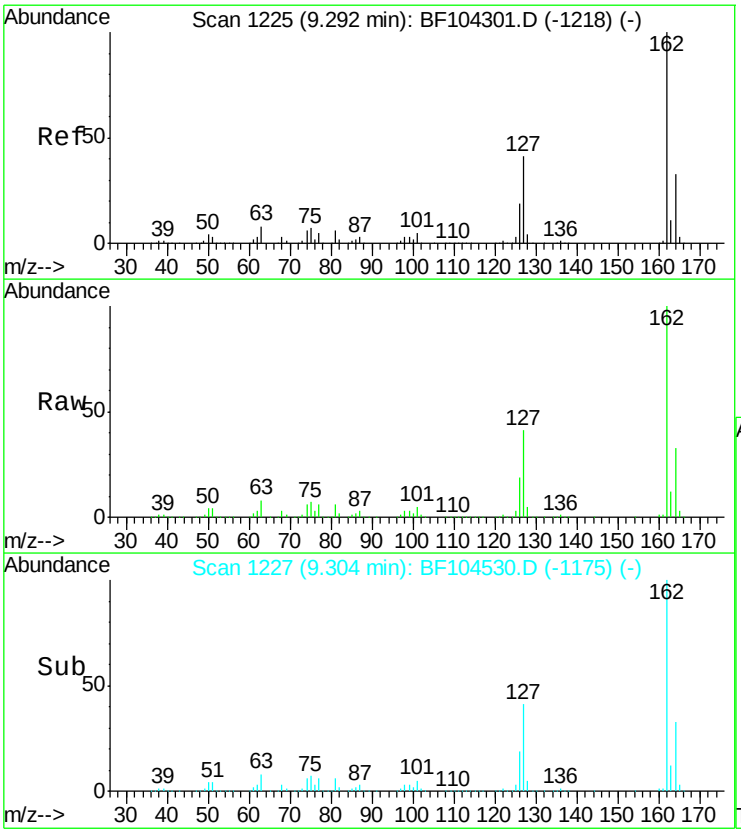
#45
1,1'-Biphenyl
Concen: 44.695 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:154 Resp: 945346

Ion	Ratio	Lower	Upper
154	100		
153	42.1	21.3	61.3
76	14.3	0.0	34.0

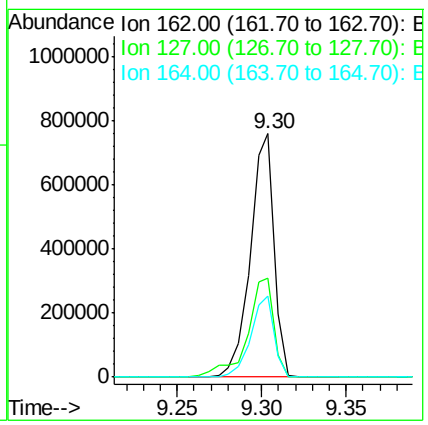


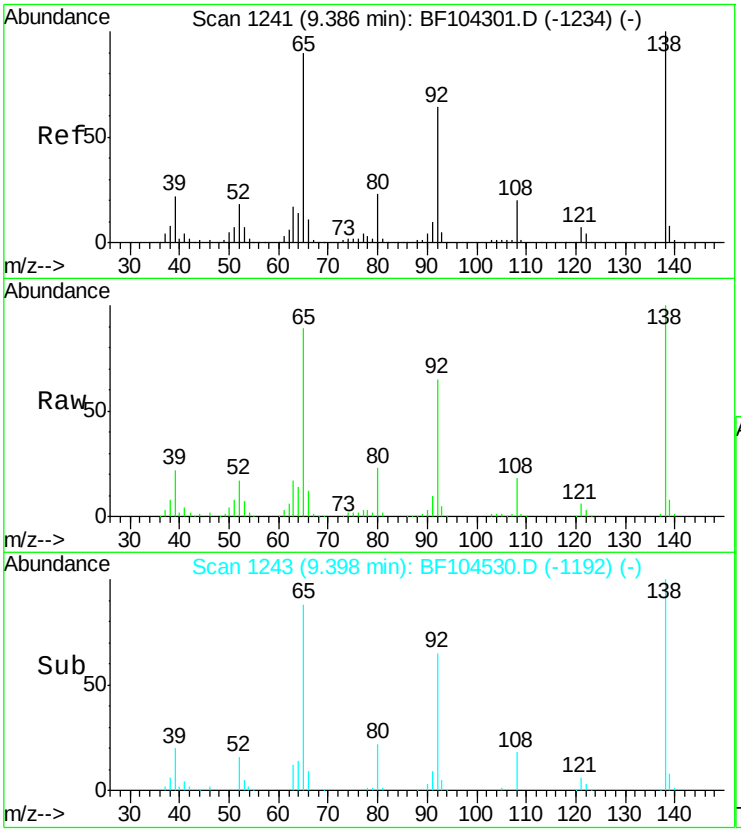


#46
2-Chloronaphthalene
Concen: 44.821 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:162 Resp: 748808

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.9	50.9
164	33.4	26.5	39.7



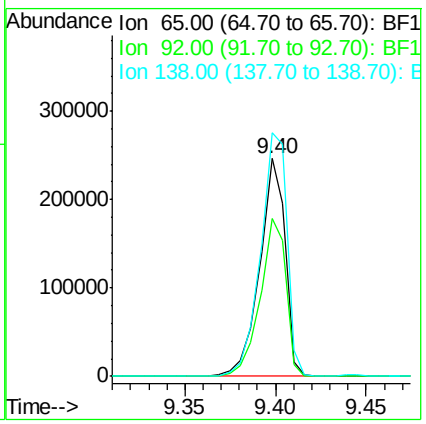


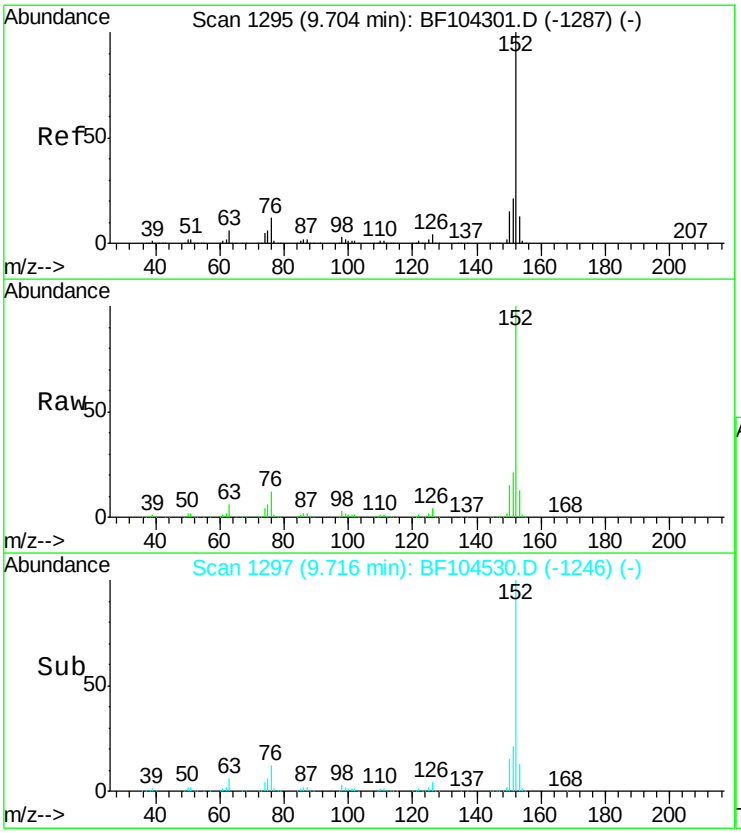
#47
2-Nitroaniline
Concen: 58.231 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion: 65 Resp: 240585

Ion	Ratio	Lower	Upper
65	100		
92	72.5	55.8	83.6
138	111.9	91.2	136.8

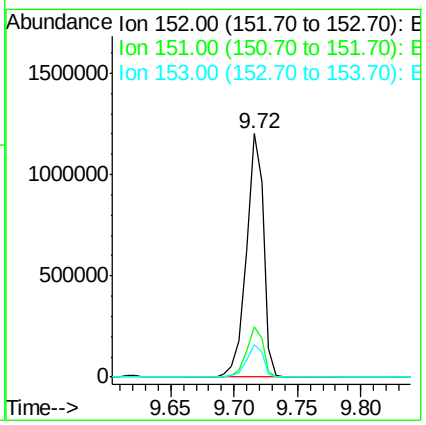


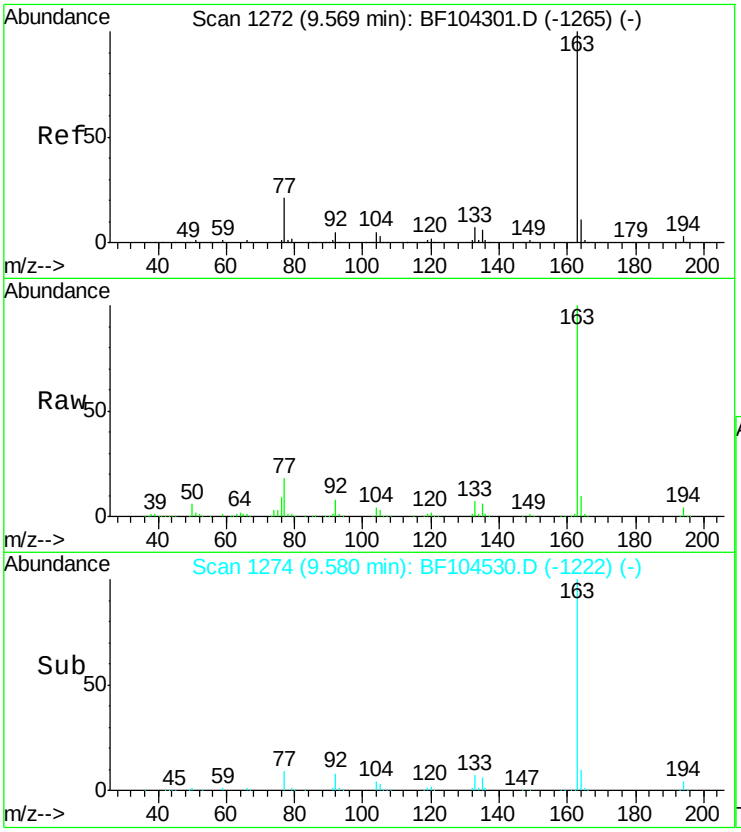


#48
Acenaphthylene
Concen: 42.894 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:152 Resp: 1124340

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



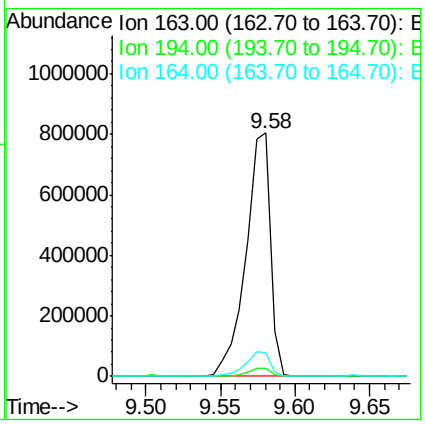


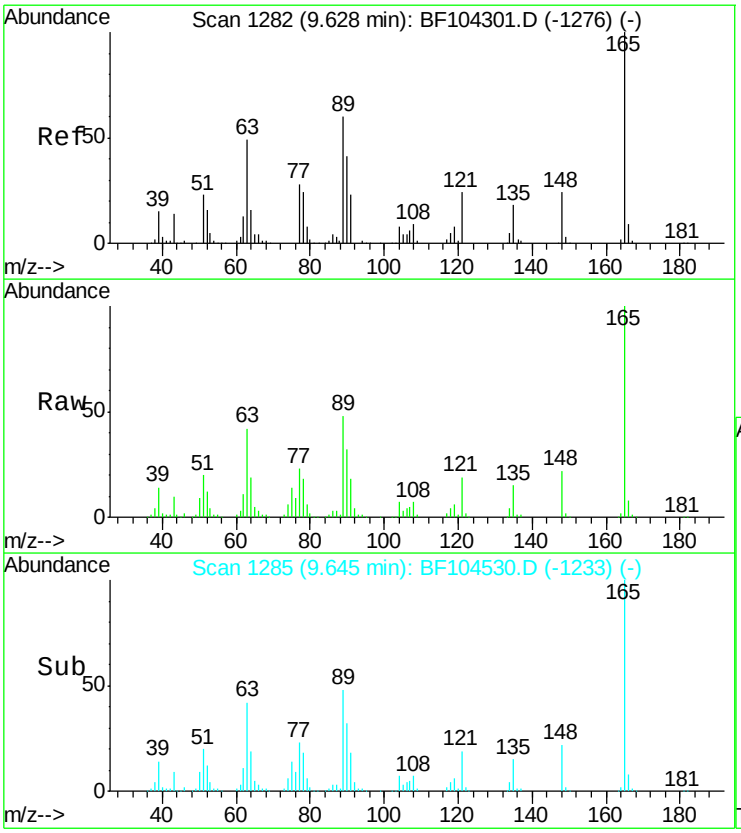
#49
Dimethylphthalate
Concen: 45.918 ng
RT: 9.58 min Scan# 1274
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:163 Resp: 911671

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.8	8.2	12.2

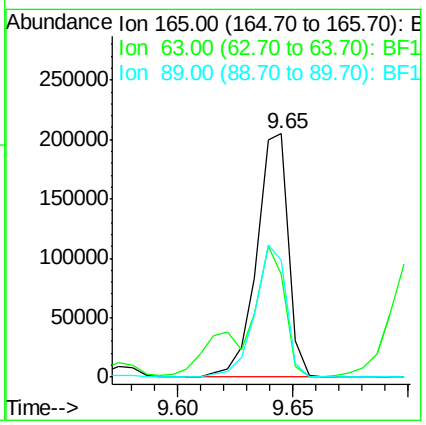


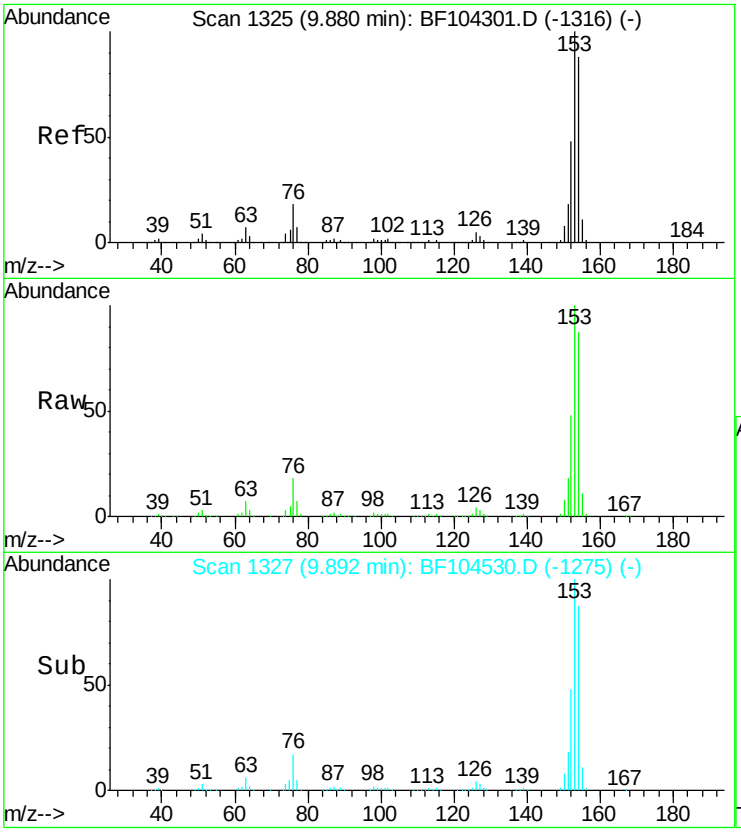


#50
2,6-Dinitrotoluene
Concen: 53.412 ng
RT: 9.65 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:165 Resp: 196226

Ion	Ratio	Lower	Upper
165	100		
63	42.4	44.7	67.1#
89	48.2	44.0	66.0



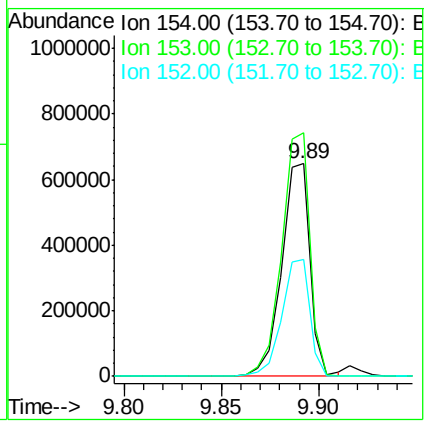


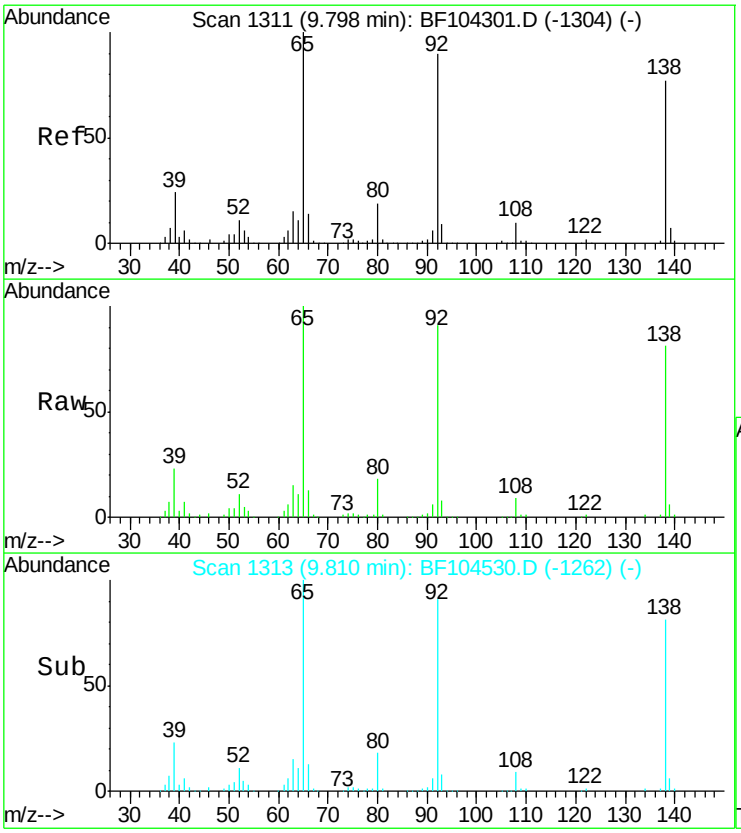
#51
Acenaphthene
Concen: 40.859 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:154 Resp: 653461

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.2	136.8
152	54.8	43.8	65.8

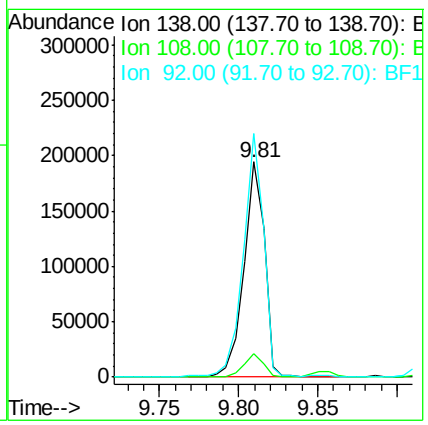


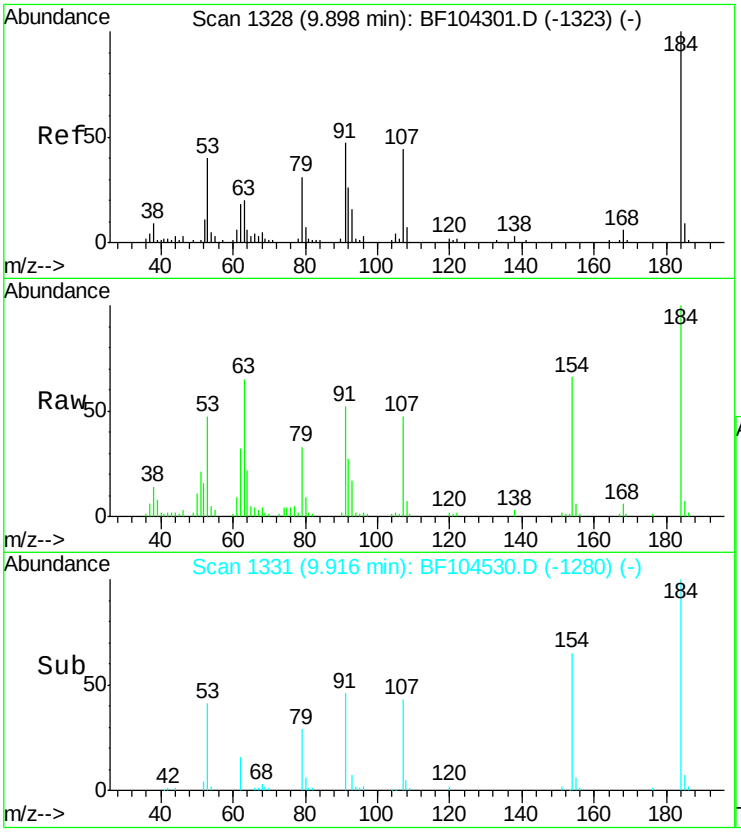


#52
3-Nitroaniline
Concen: 40.516 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:138 Resp: 174259

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	113.3	89.4	134.2



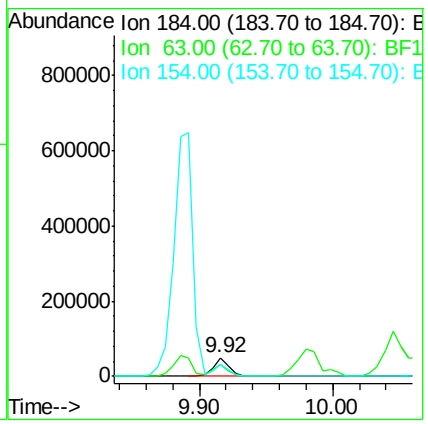


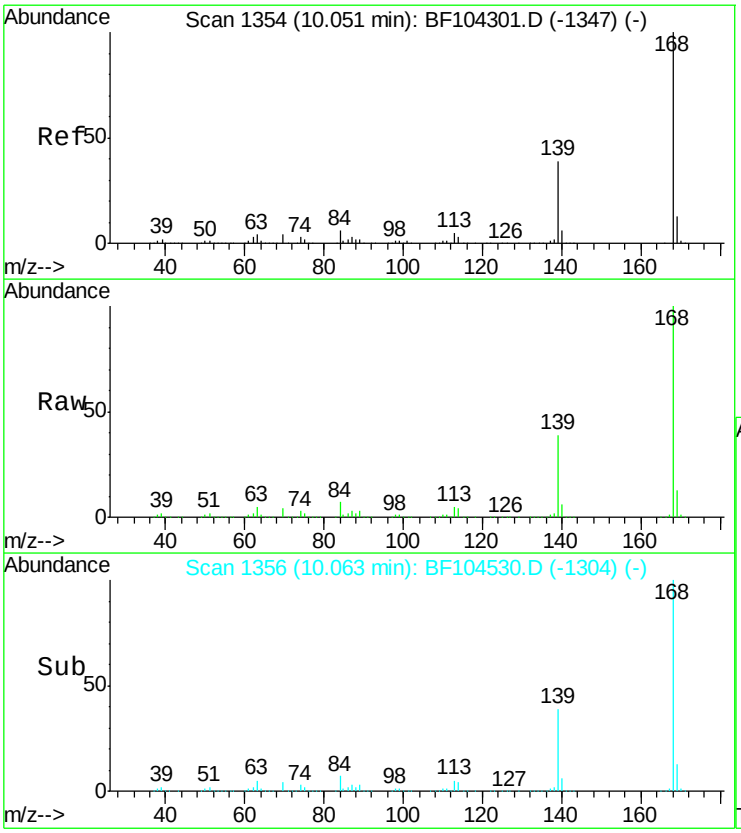
#53
2,4-Dinitrophenol
Concen: 38.164 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:184 Resp: 42029

Ion	Ratio	Lower	Upper
184	100		
63	64.7	54.2	81.2
154	65.8	184.0	276.0#

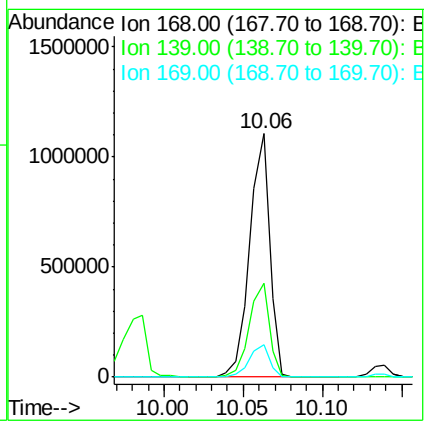


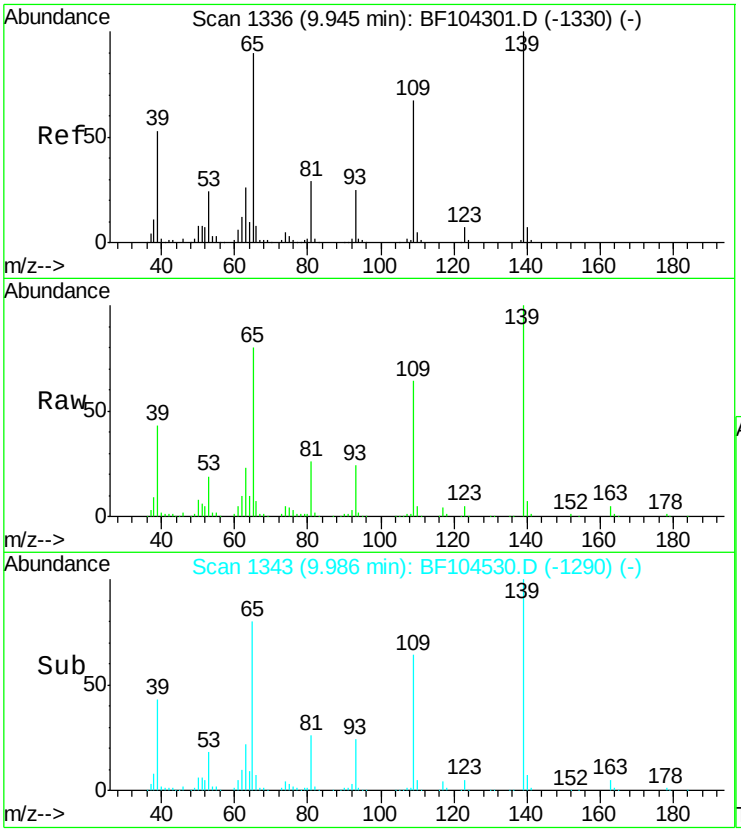


#54
Dibenzofuran
Concen: 43.793 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:168 Resp: 976041

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.1	45.1
169	13.4	10.9	16.3



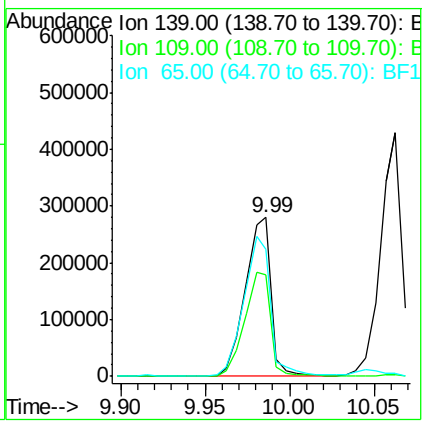


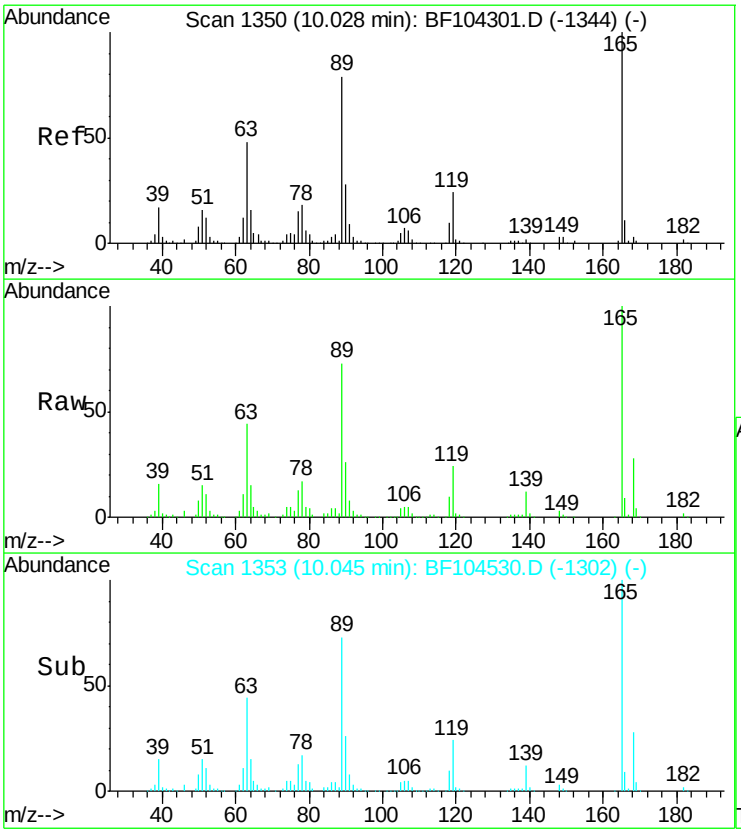
#55
4-Nitrophenol
Concen: 88.998 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:139 Resp: 300685

Ion	Ratio	Lower	Upper
139	100		
109	63.5	48.4	88.4
65	79.9	72.6	112.6

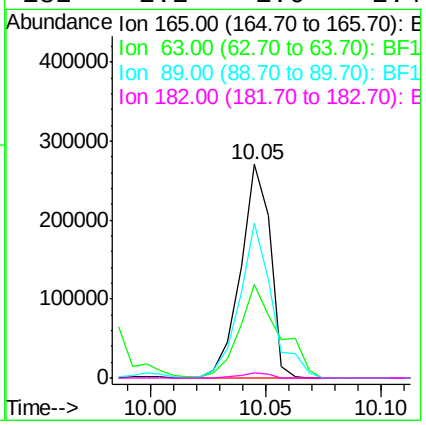


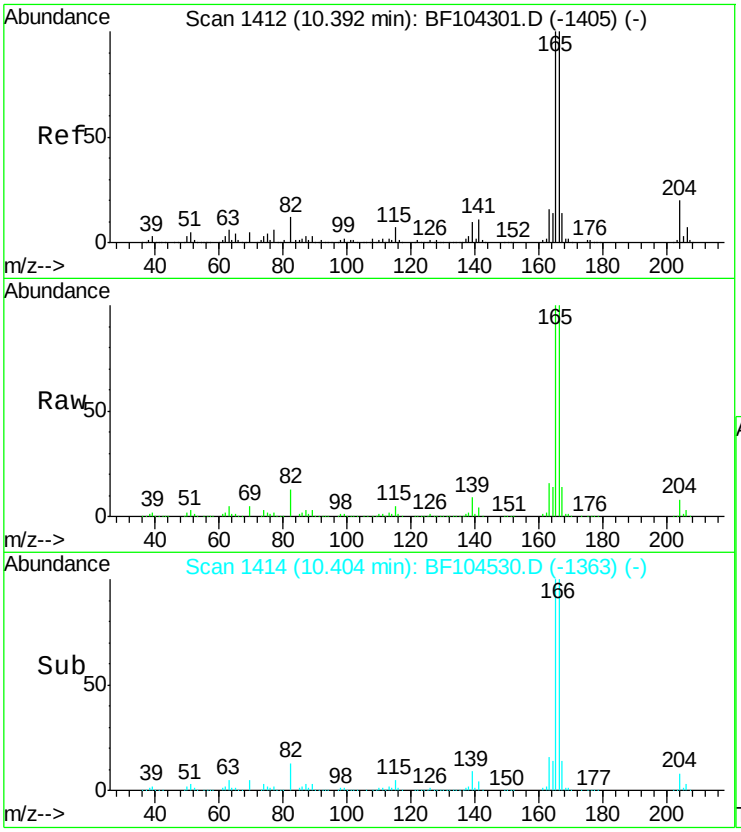


#56
2,4-Dinitrotoluene
Concen: 50.671 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:165 Resp: 244185

Ion	Ratio	Lower	Upper
165	100		
63	43.9	36.4	54.6
89	72.6	57.8	86.6
182	2.2	1.6	2.4



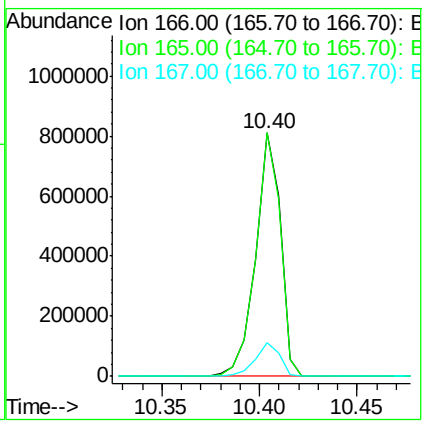


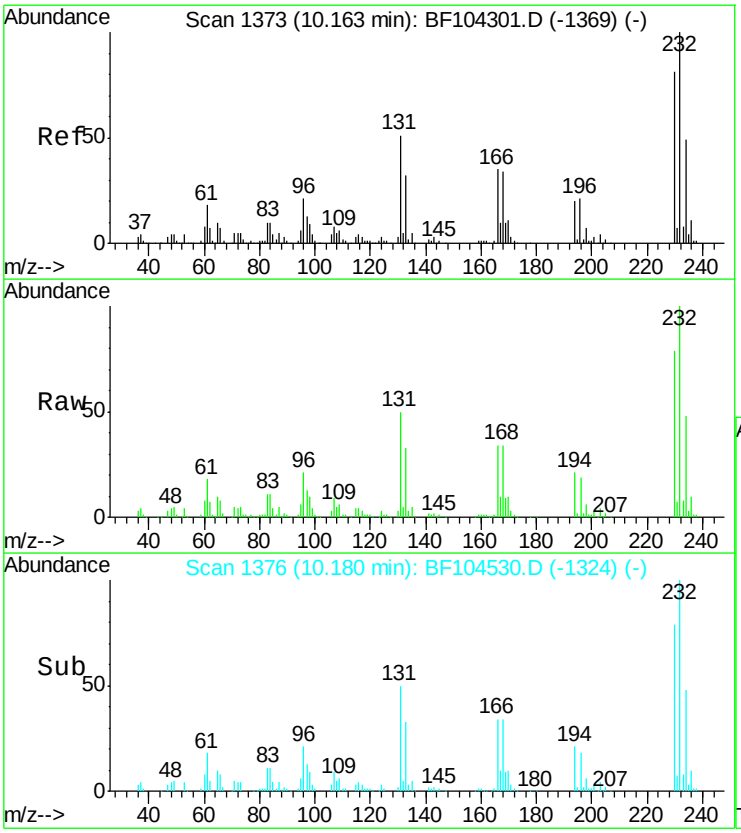
#57
Fluorene
Concen: 44.010 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:166 Resp: 713956

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	13.9	10.6	16.0

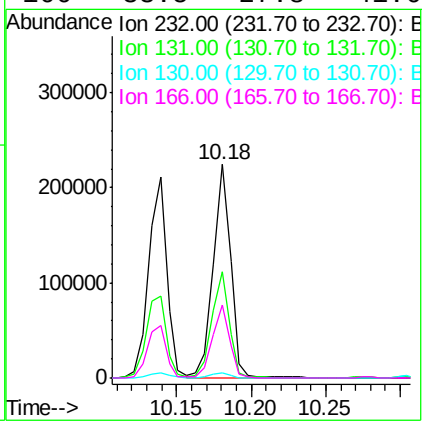


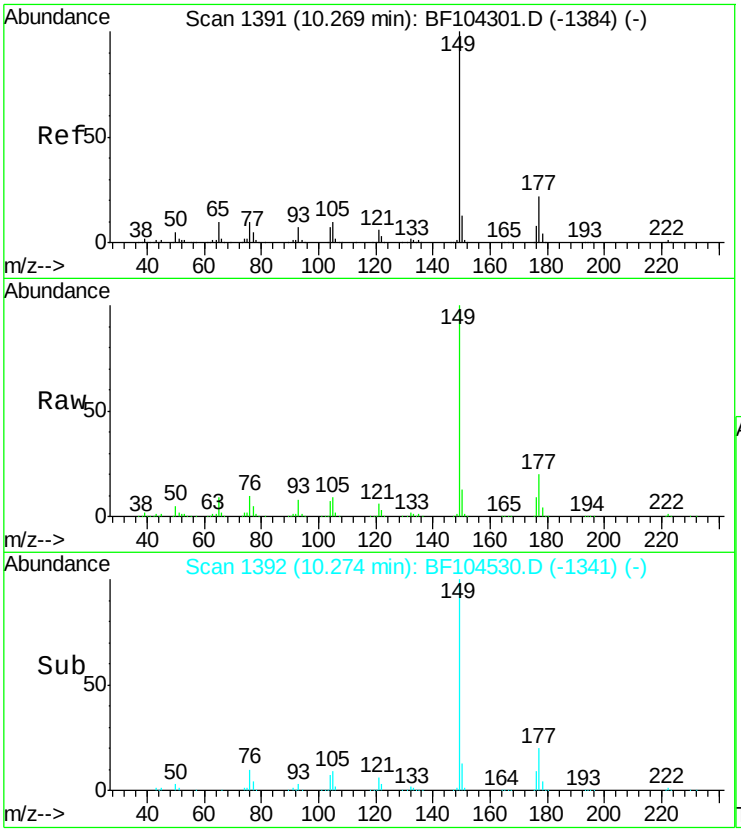


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.097 ng
RT: 10.18 min Scan# 1376
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:232 Resp: 184187

Ion	Ratio	Lower	Upper
232	100		
131	49.2	43.8	65.8
130	2.6	2.1	3.1
166	33.5	27.8	41.6



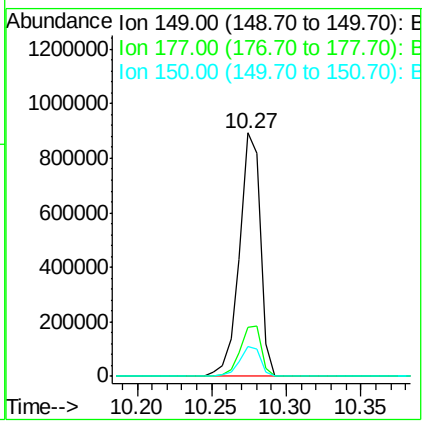


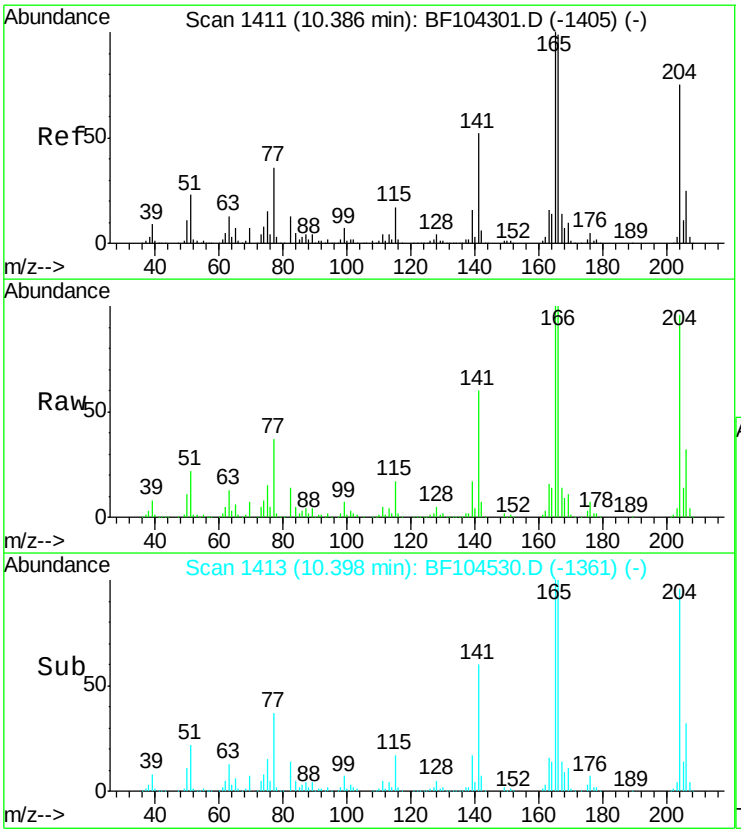
#59
Diethylphthalate
Concen: 43.880 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:149 Resp: 867669

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.1	24.1
150	12.5	10.1	15.1

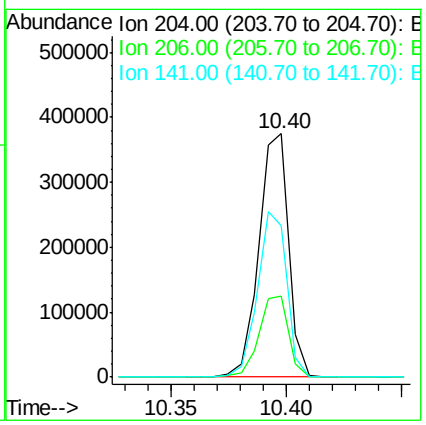


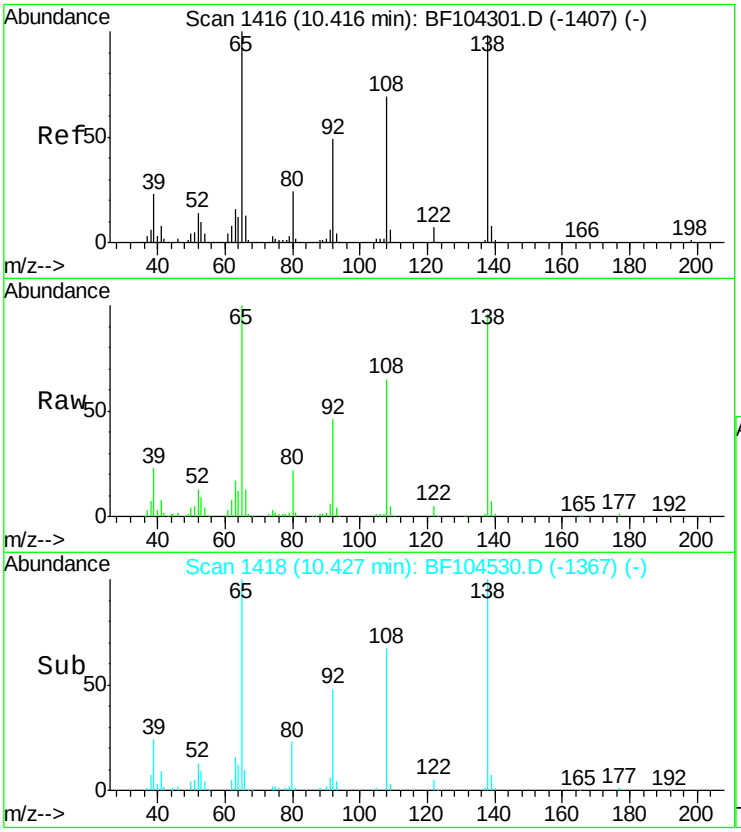


#60
4-Chlorophenyl-phenylether
Concen: 46.495 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:204 Resp: 335917

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	62.1	54.6	81.8



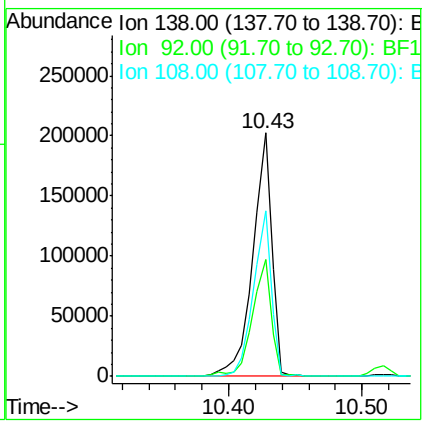


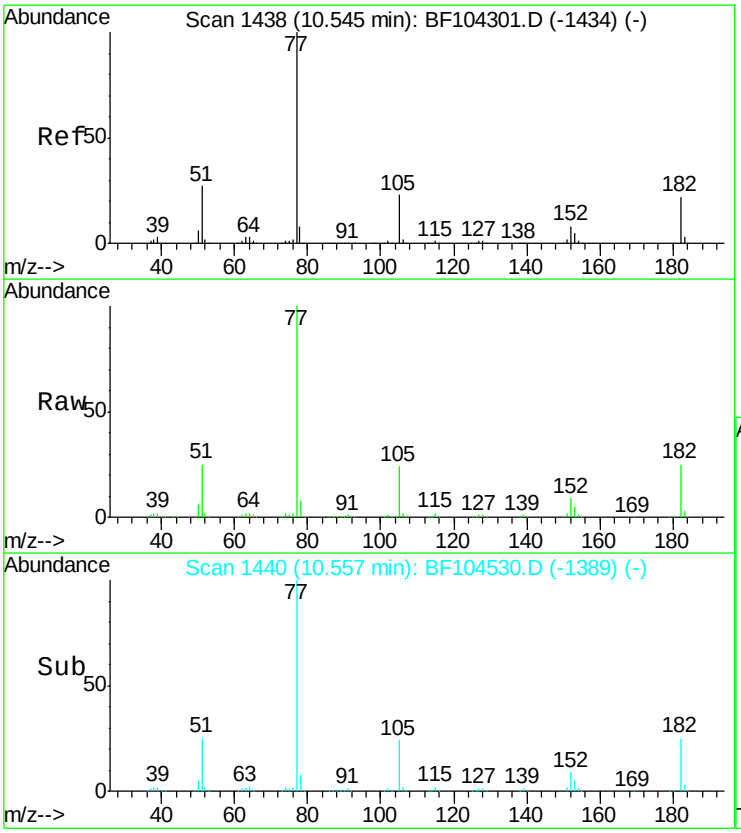
#61
4-Nitroaniline
Concen: 46.758 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:138 Resp: 196637

Ion	Ratio	Lower	Upper
138	100		
92	48.2	30.2	70.2
108	67.9	52.5	92.5

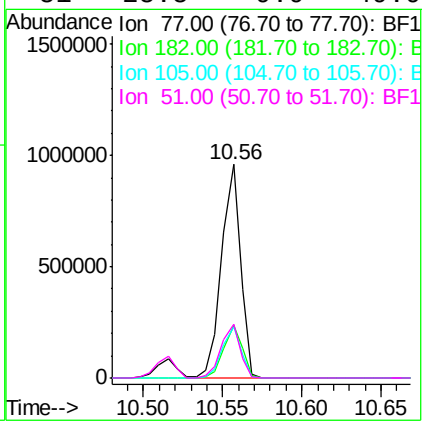


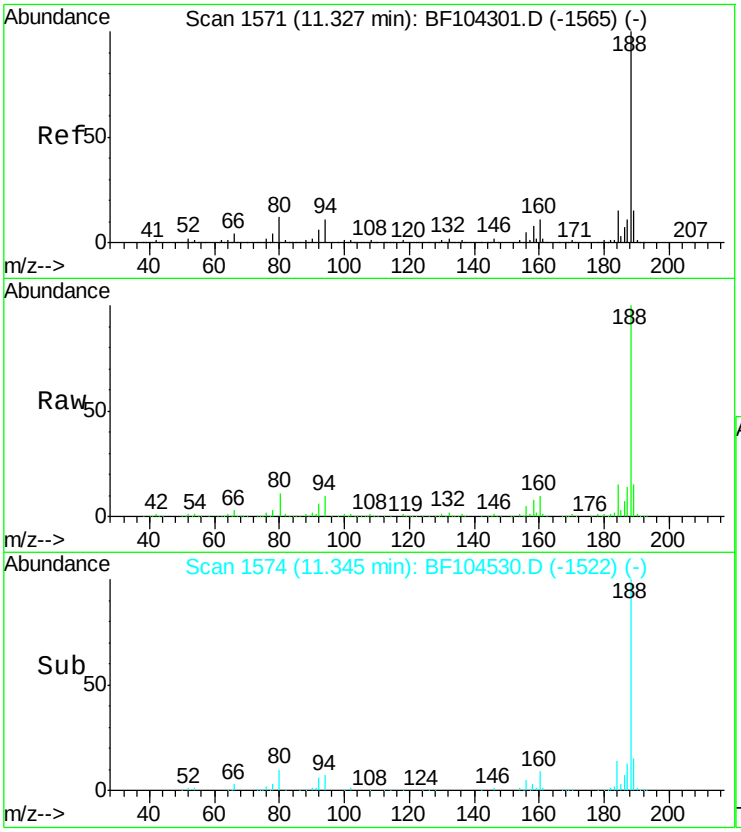


#62
Azobenzene
Concen: 42.388 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion: 77 Resp: 800782

Ion	Ratio	Lower	Upper
77	100		
182	24.6	1.7	41.7
105	24.1	3.0	43.0
51	25.5	9.9	49.9



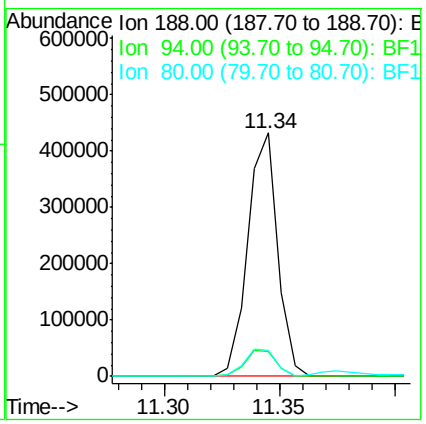


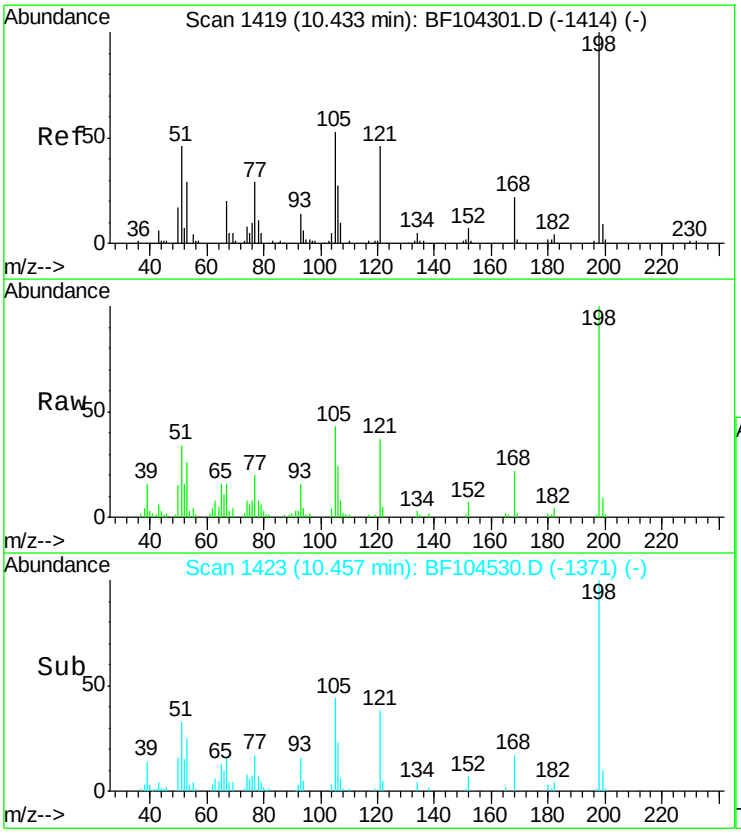
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1574
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:188 Resp: 391414

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.5	12.7
80	10.9	9.2	13.8

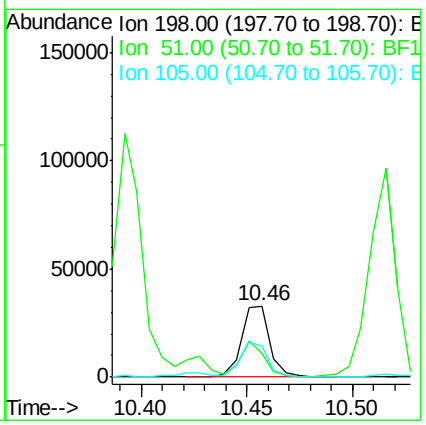


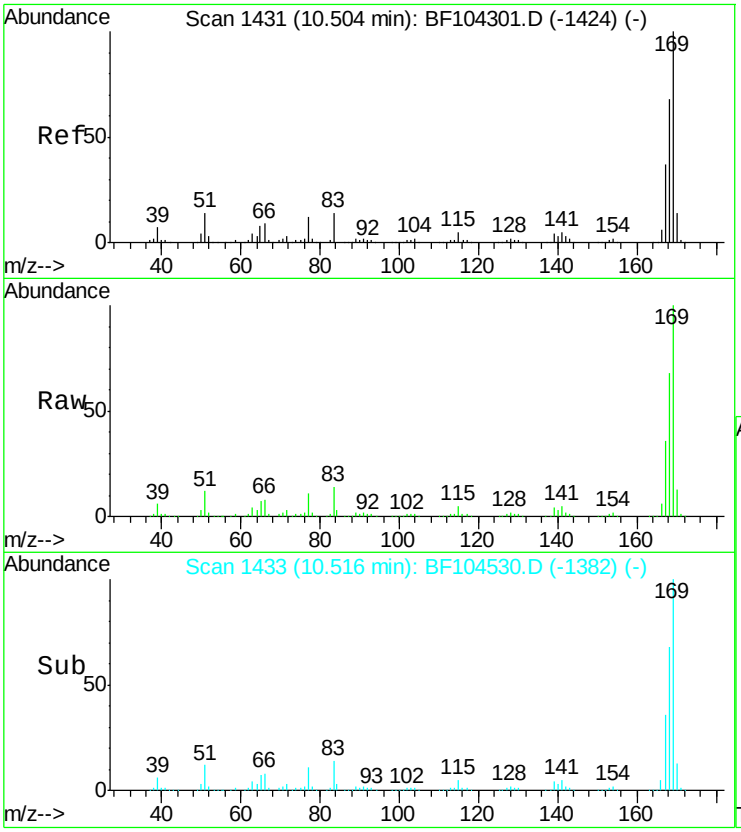


#64
4,6-Dinitro-2-methylphenol
Concen: 20.804 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:198 Resp: 30288

Ion	Ratio	Lower	Upper
198	100		
51	33.8	37.7	77.7#
105	42.9	36.3	76.3



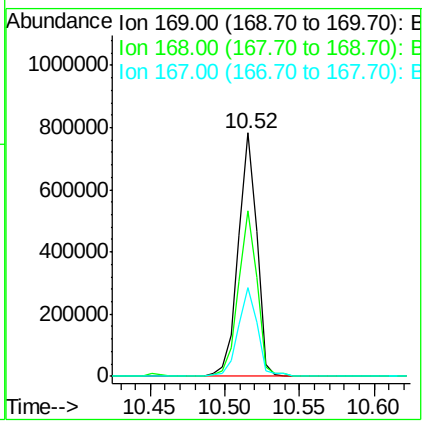


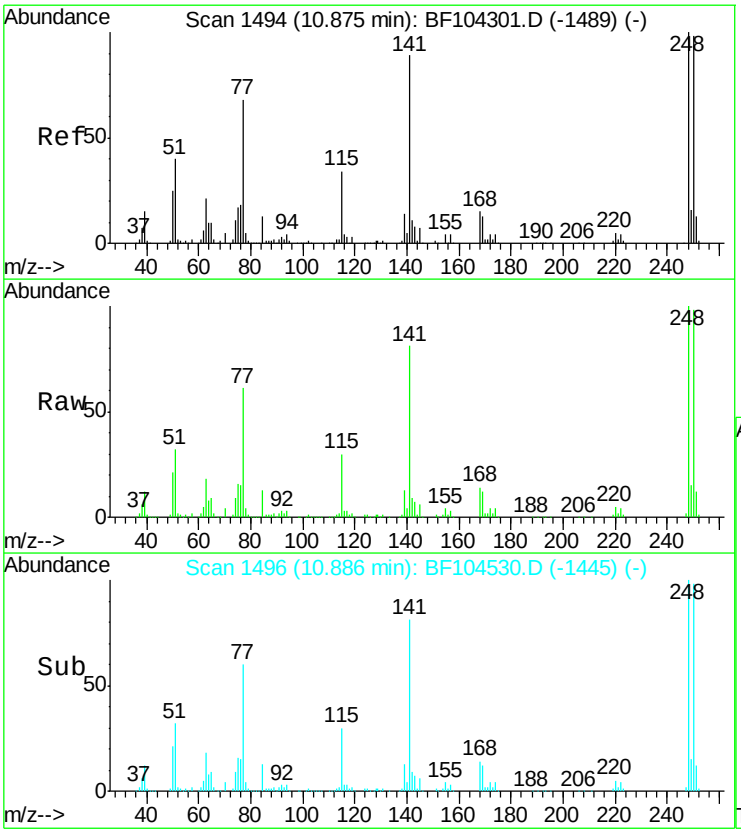
#65
n-Nitrosodiphenylamine
Concen: 50.011 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:169 Resp: 678717

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.4	81.6
167	36.4	29.8	44.6

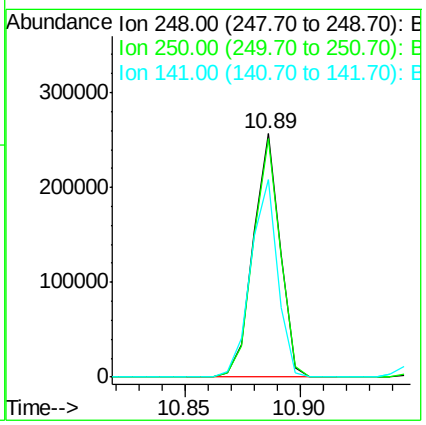


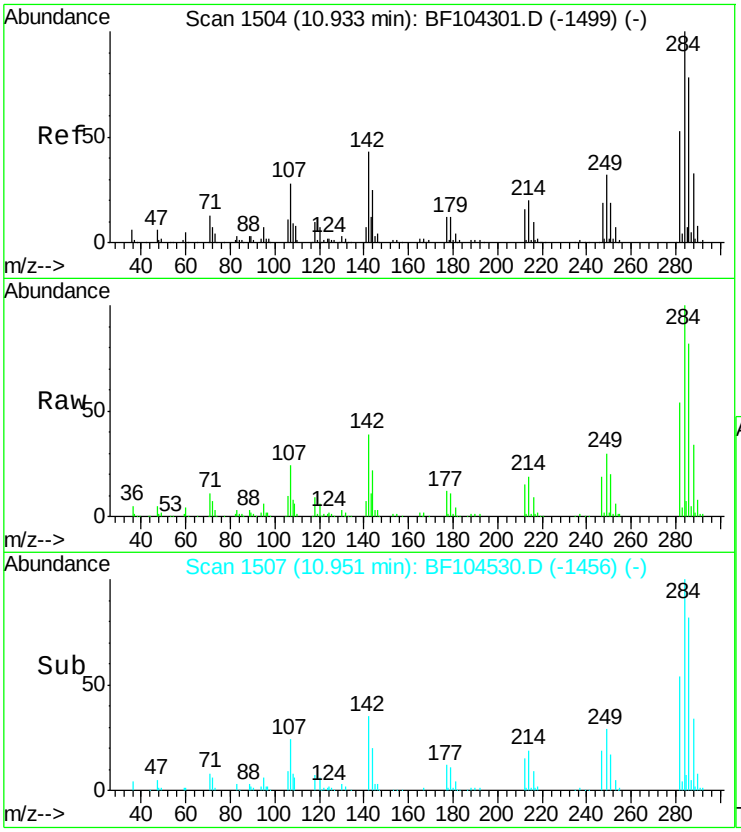


#66
4-Bromophenyl-phenylether
Concen: 50.104 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:248 Resp: 208604

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.9	115.3
141	81.1	74.4	111.6



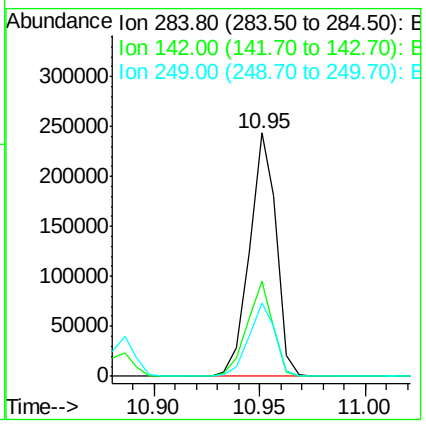


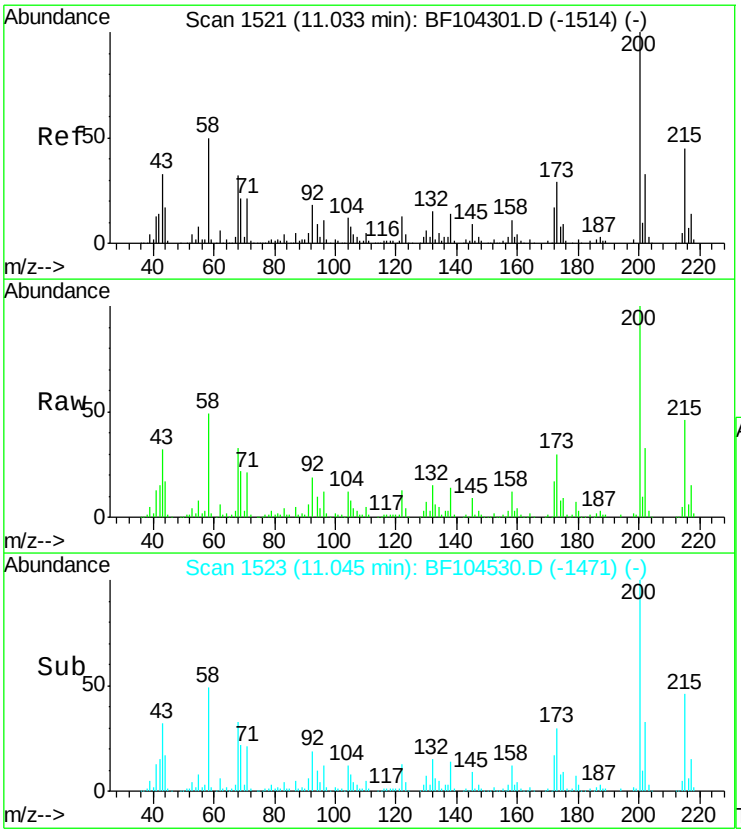
#67
Hexachlorobenzene
Concen: 45.517 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:284 Resp: 213235

Ion	Ratio	Lower	Upper
284	100		
142	39.1	34.6	52.0
249	30.1	24.8	37.2

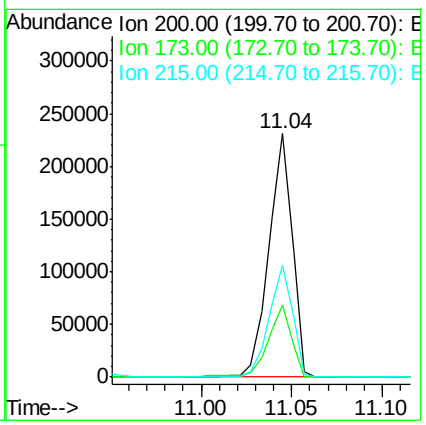


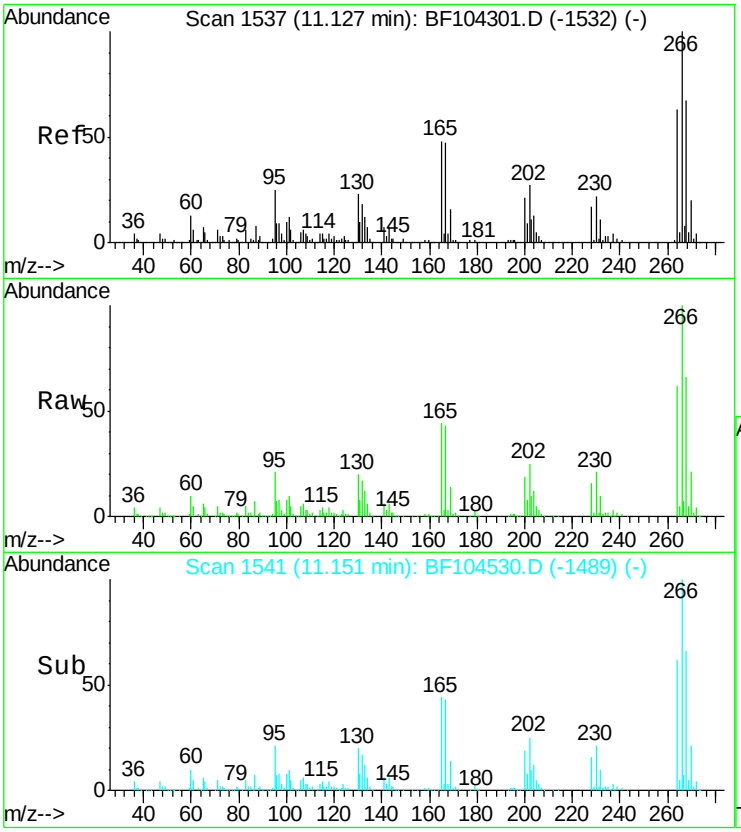


#68
Atrazine
Concen: 50.346 ng
RT: 11.04 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:200 Resp: 206240

Ion	Ratio	Lower	Upper
200	100		
173	29.7	8.6	48.6
215	46.0	25.1	65.1



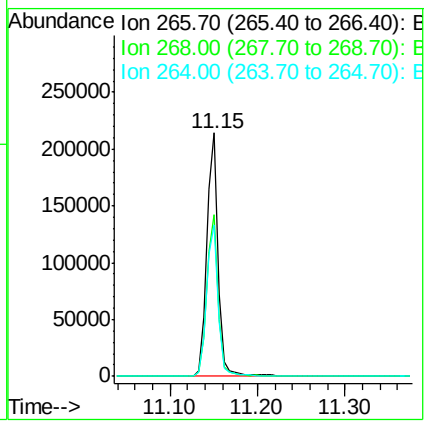


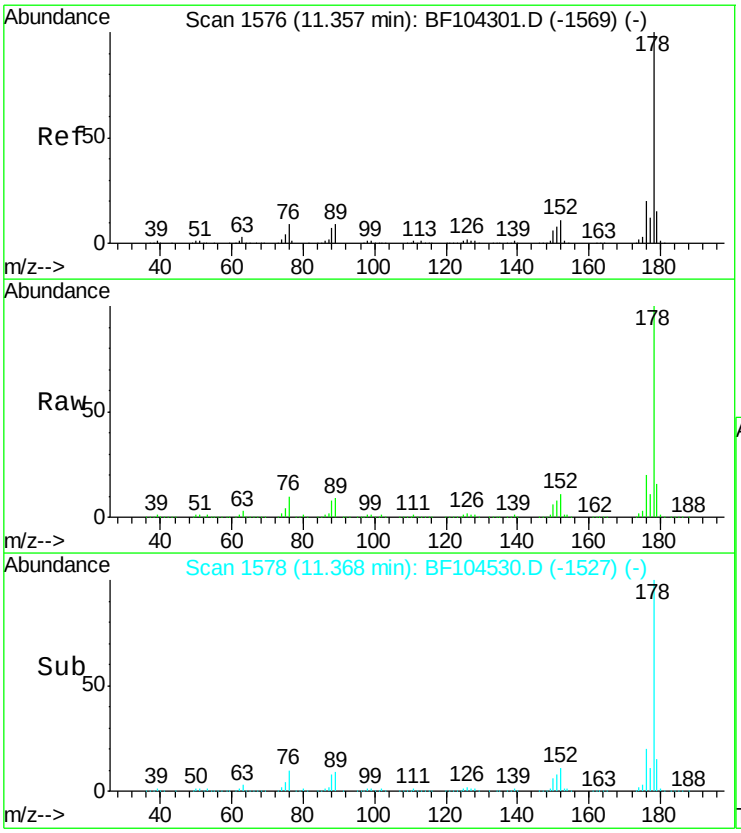
#69
Pentachlorophenol
Concen: 66.597 ng
RT: 11.15 min Scan# 1541
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:266 Resp: 193010

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	62.2	49.5	74.3

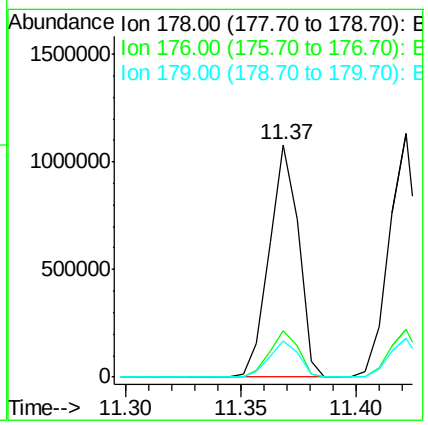


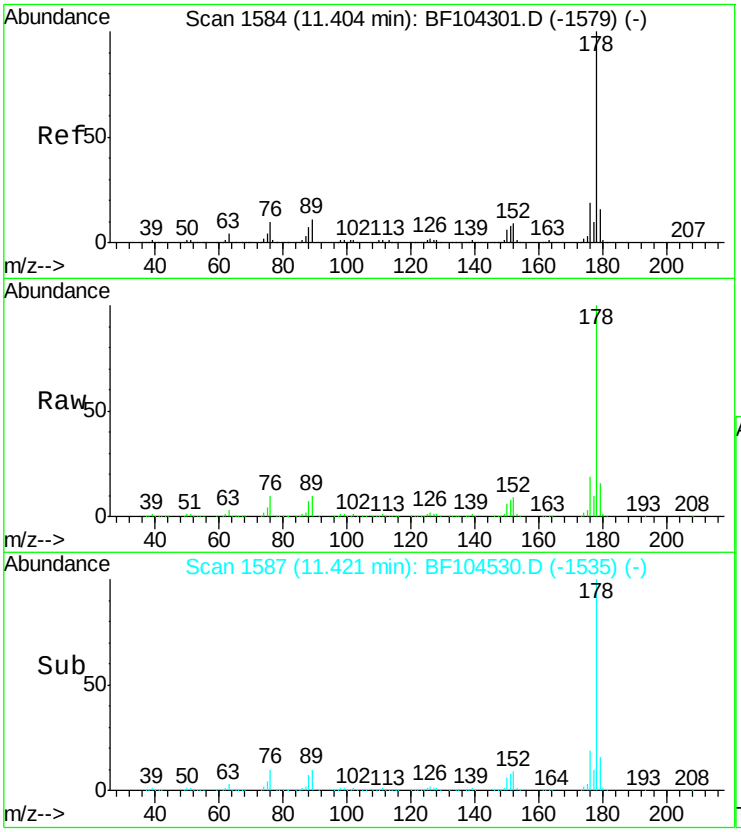


#70
Phenanthrene
Concen: 43.727 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:178 Resp: 953135

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



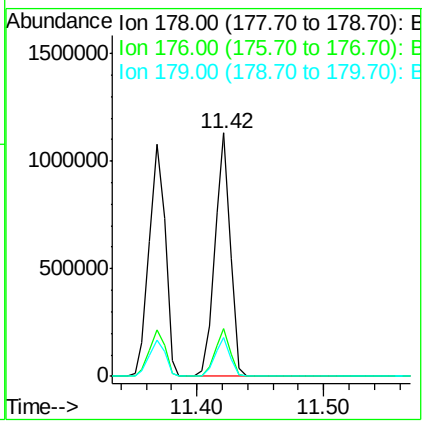


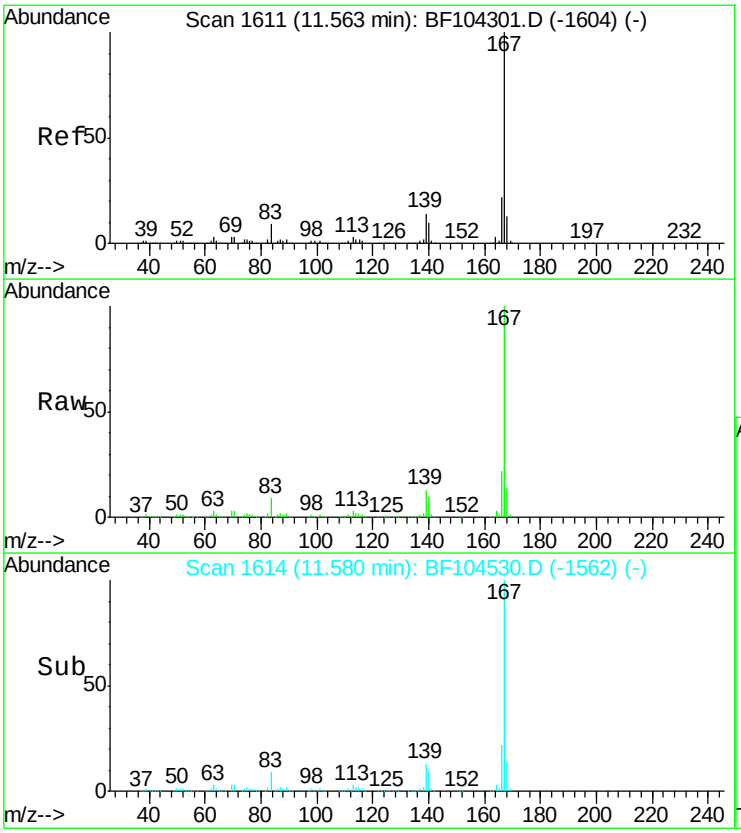
#71
Anthracene
Concen: 43.936 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:178 Resp: 973504

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.9	12.6	19.0

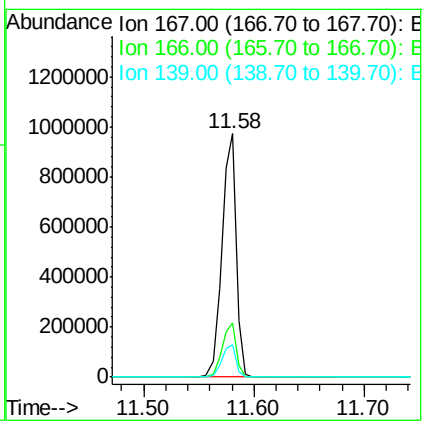


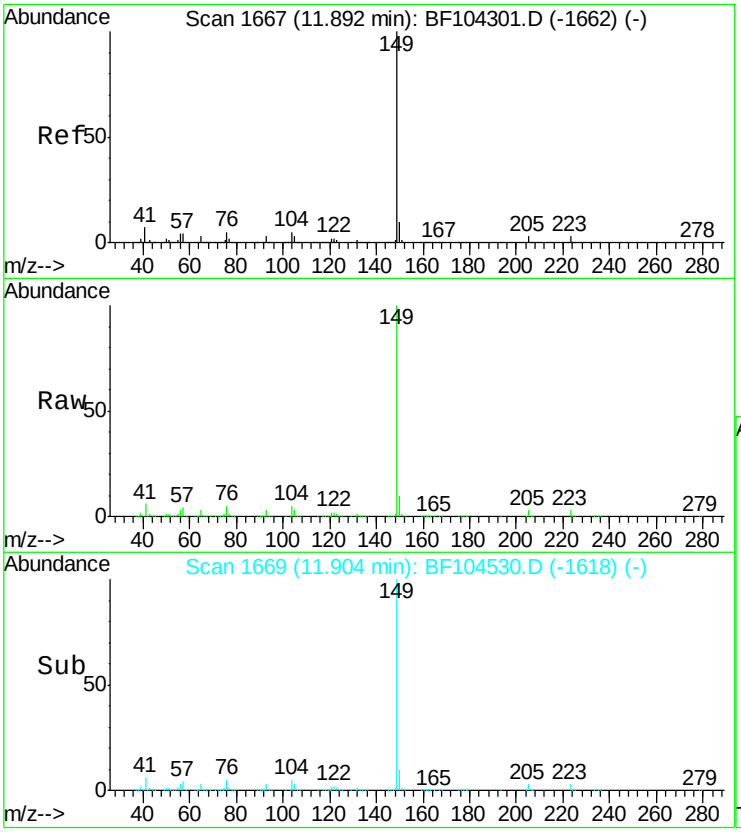


#72
Carbazole
Concen: 40.413 ng
RT: 11.58 min Scan# 1614
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:167 Resp: 875004

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.5	10.9	16.3



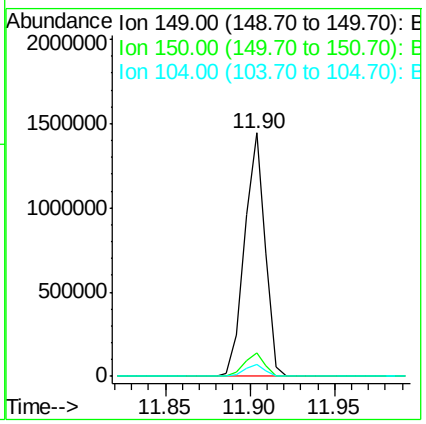


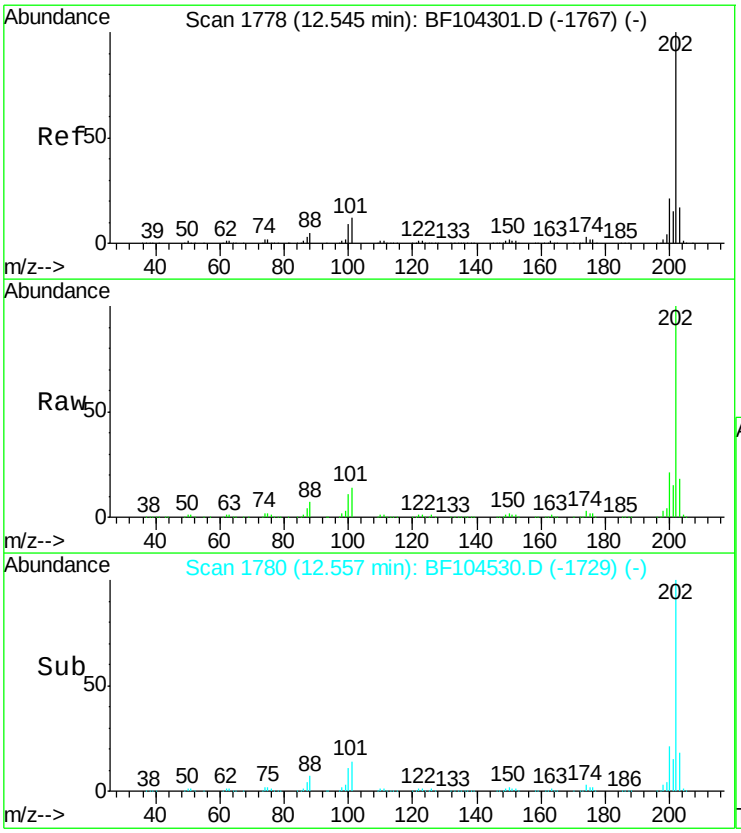
#73
Di-n-butylphthalate
Concen: 46.222 ng
RT: 11.90 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:149 Resp: 1222514

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.8	3.8	5.8

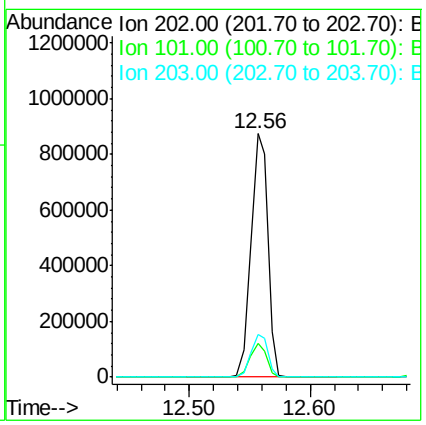


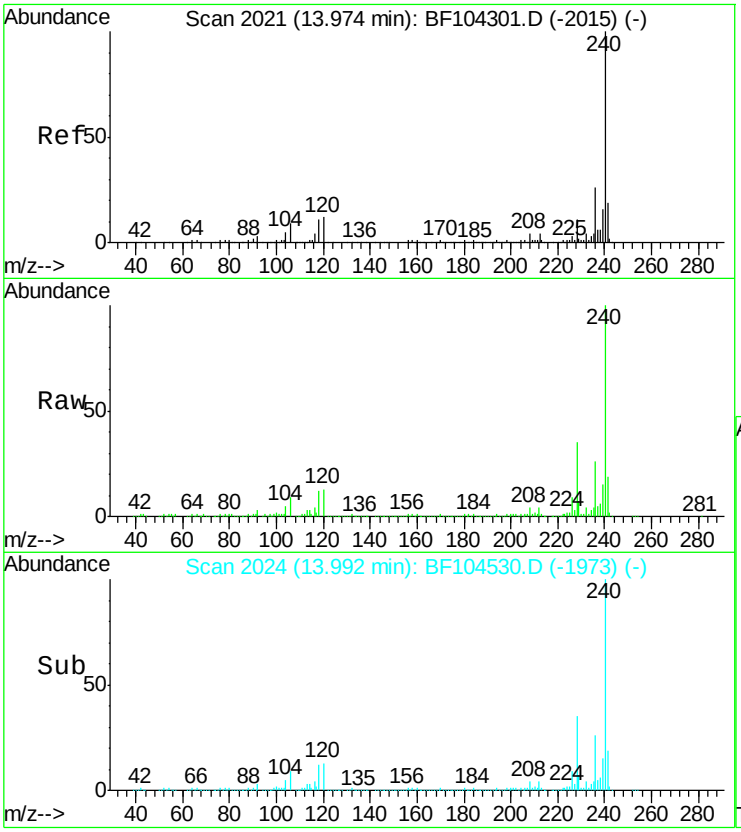


#74
Fluoranthene
Concen: 37.452 ng
RT: 12.56 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:202 Resp: 852932

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.1
203	17.7	0.0	38.1



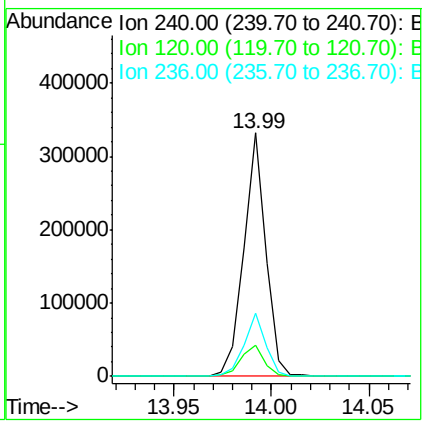


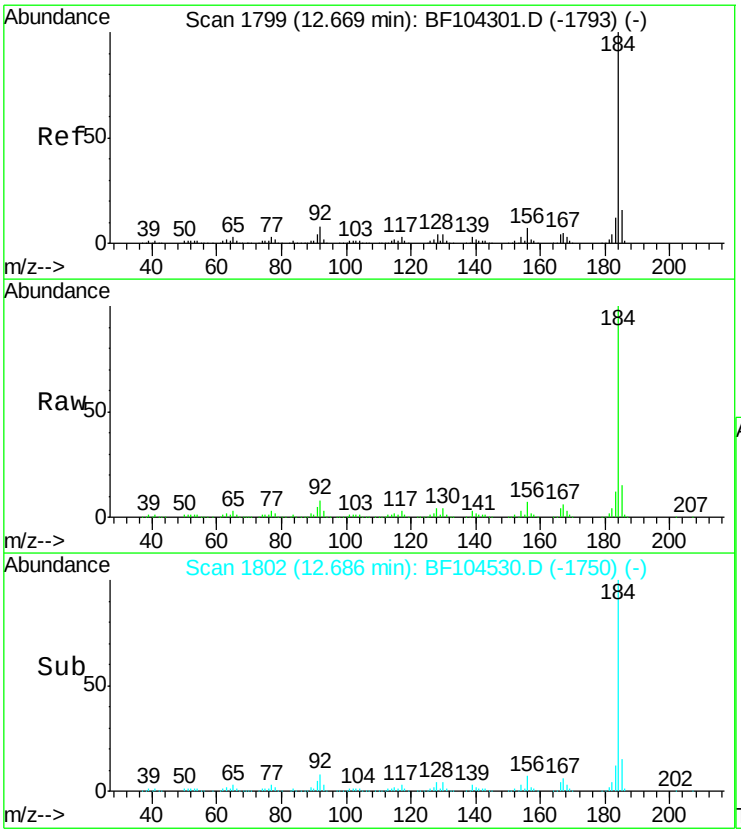
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:240 Resp: 259949

Ion	Ratio	Lower	Upper
240	100		
120	13.0	9.5	14.3
236	25.7	20.7	31.1

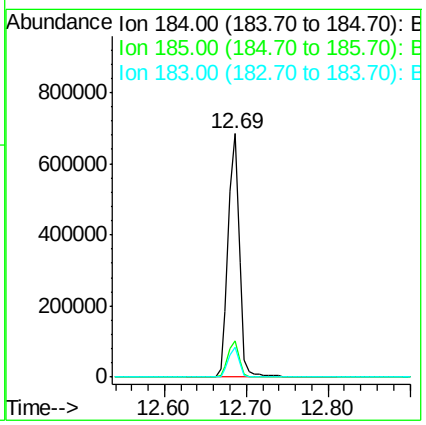


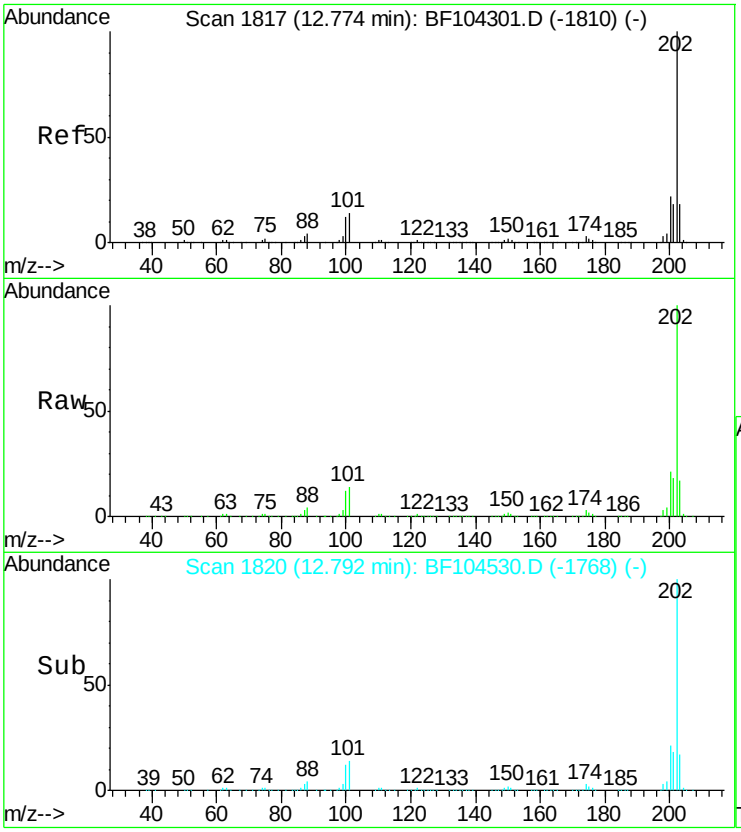


#76
Benzidine
Concen: Below Cal
RT: 12.69 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:184 Resp: 658707

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	12.3	9.3	13.9



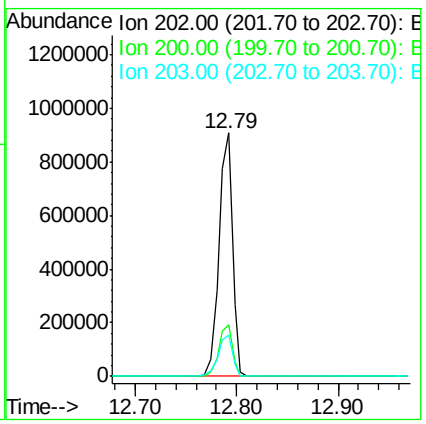


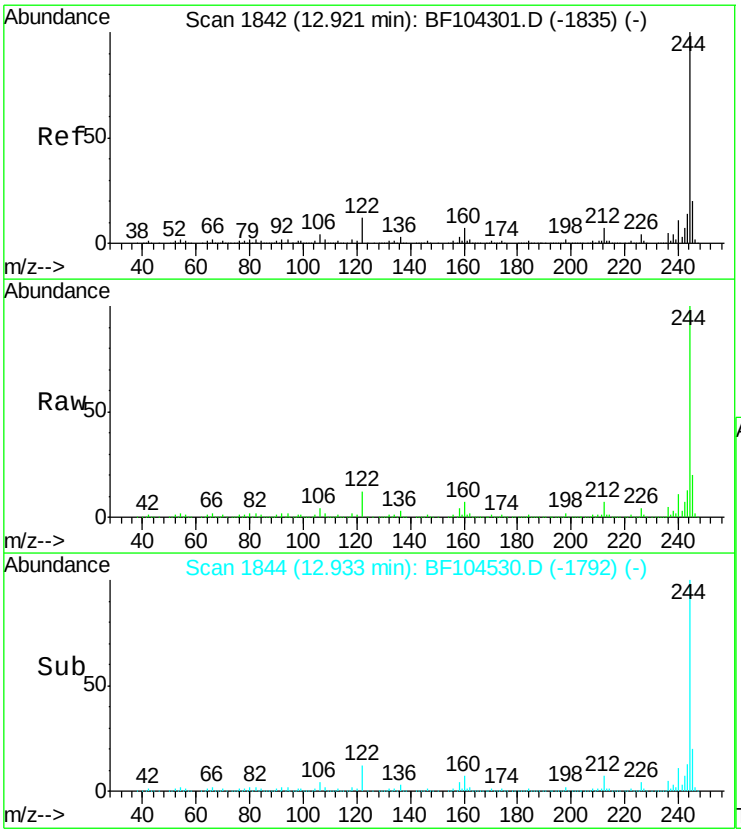
#77
Pyrene
Concen: 43.503 ng
RT: 12.79 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:202 Resp: 838234

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.1	14.3	21.5

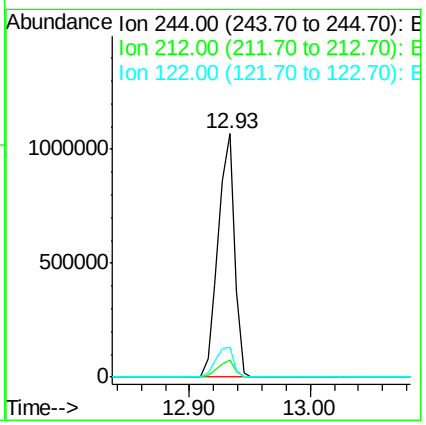


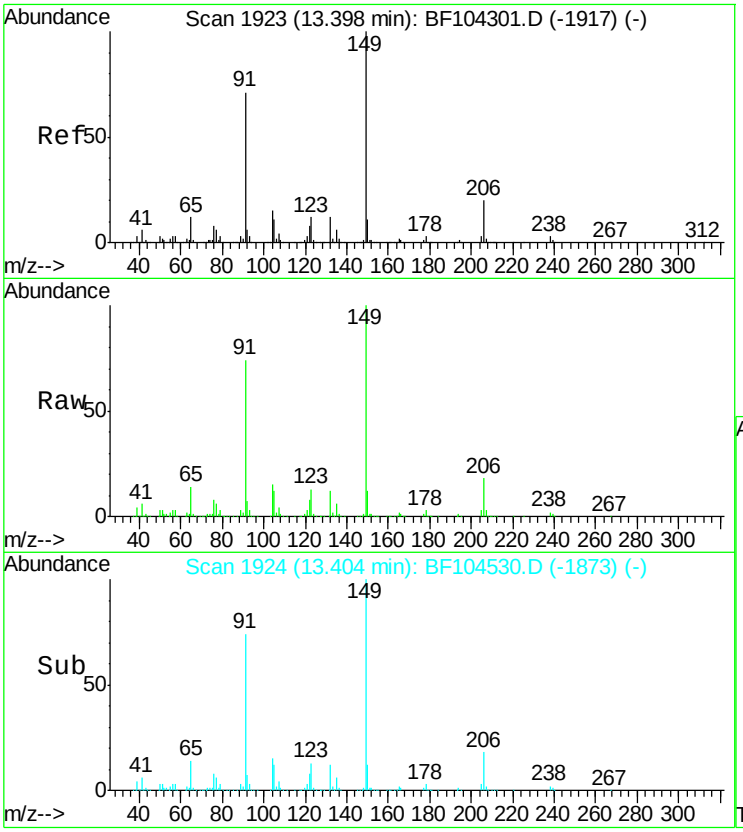


#78
Terphenyl-d14
Concen: 87.548 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:244 Resp: 998234

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	12.0	11.0	16.4



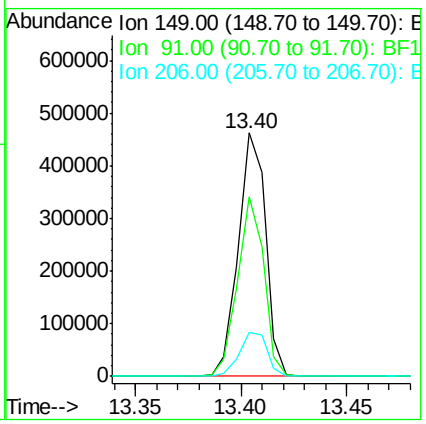


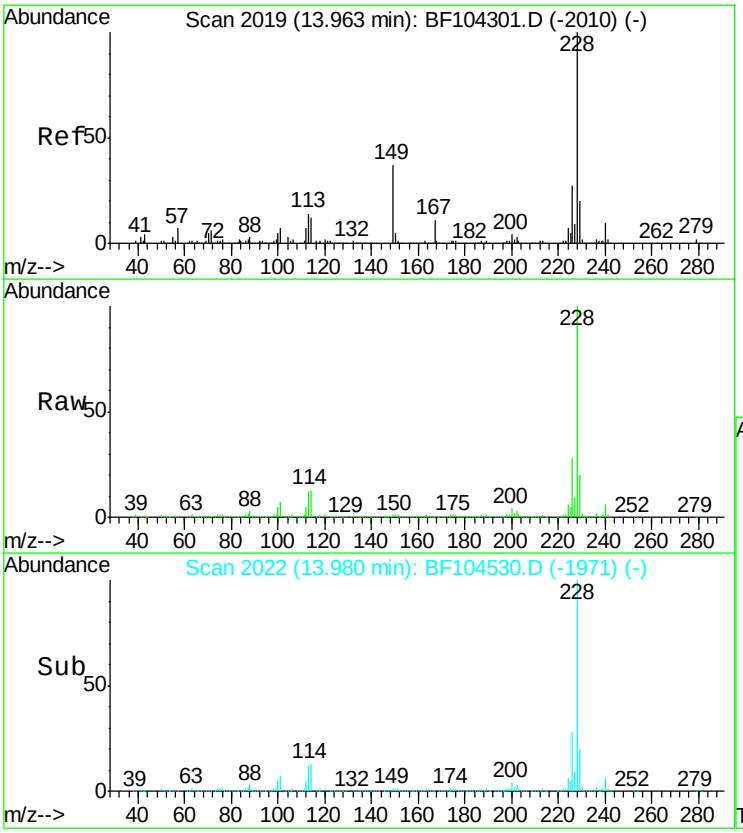
#79
Butylbenzylphthalate
Concen: 45.643 ng
RT: 13.40 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:149 Resp: 414326

Ion	Ratio	Lower	Upper
149	100		
91	74.0	56.8	85.2
206	17.8	14.1	21.1

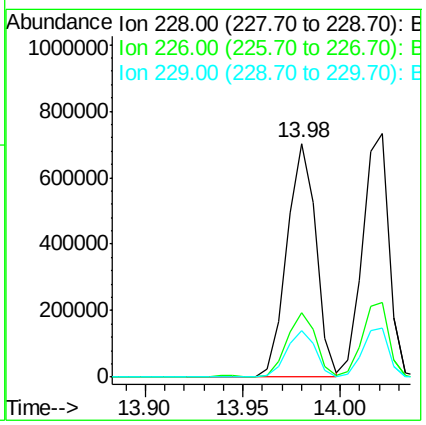


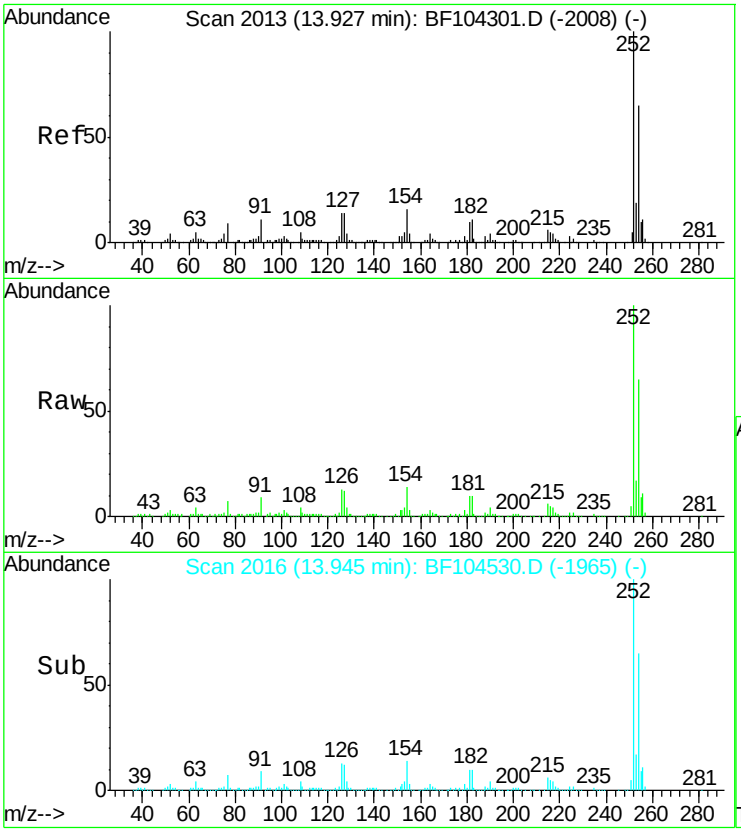


#80
Benzo(a)anthracene
Concen: 46.659 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:228 Resp: 724595

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.8	15.8	23.6



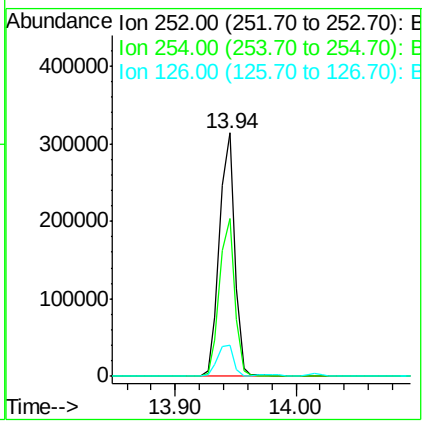


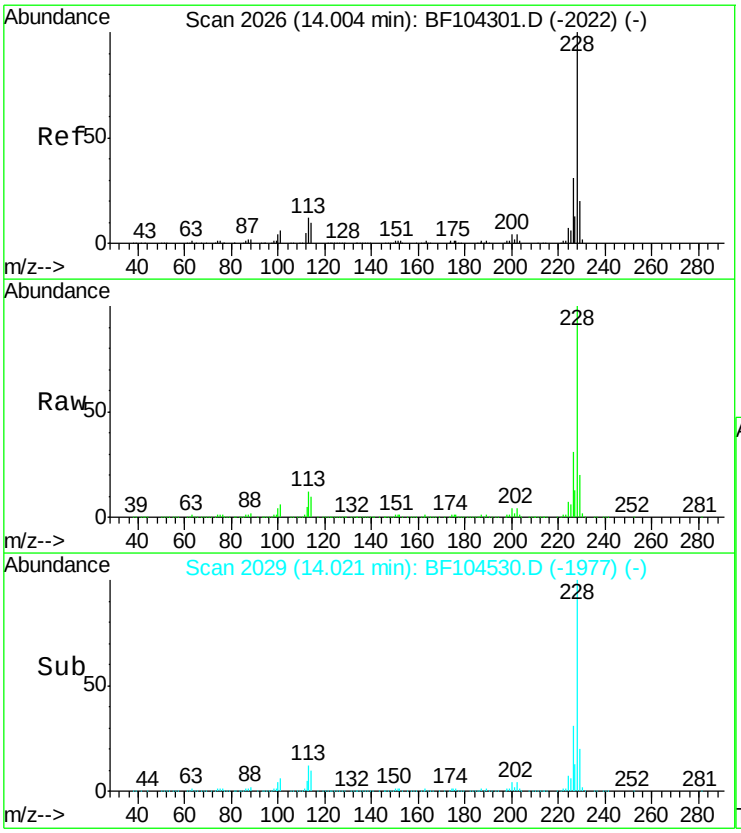
#81
3,3'-Dichlorobenzidine
Concen: 47.691 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:252 Resp: 276144

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.4	75.6
126	12.8	11.3	16.9

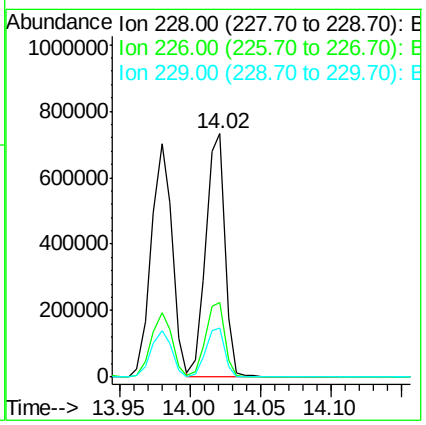


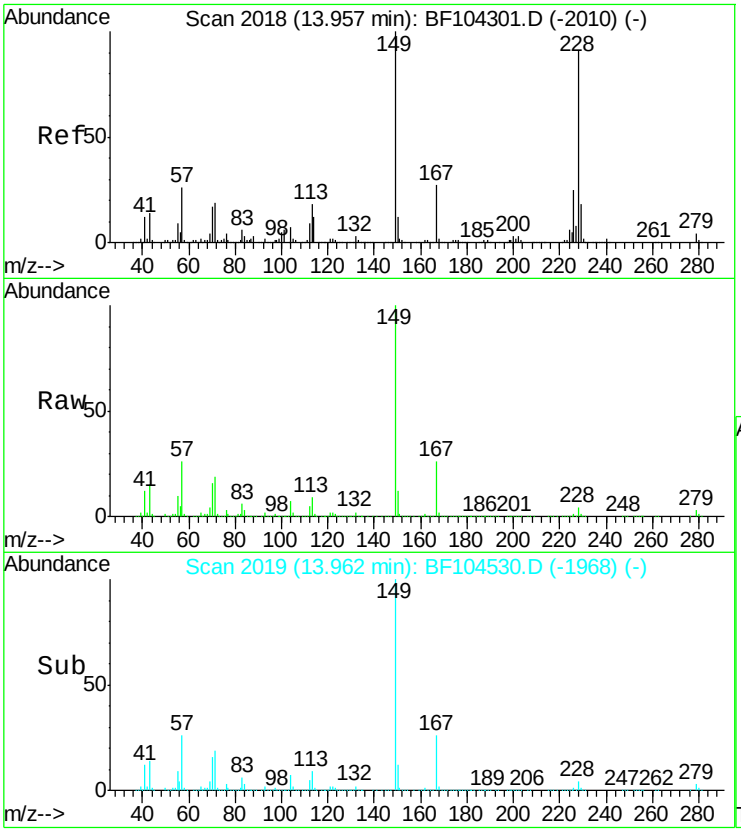


#82
Chrysene
Concen: 43.351 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:228 Resp: 691502

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	20.0	16.2	24.4



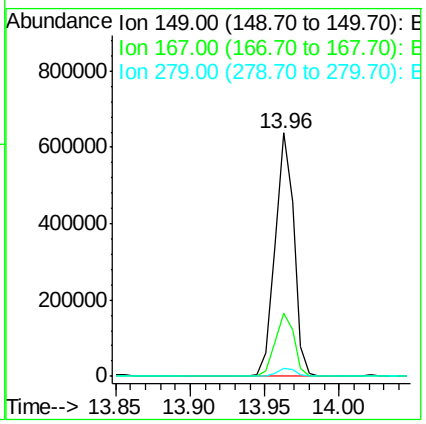


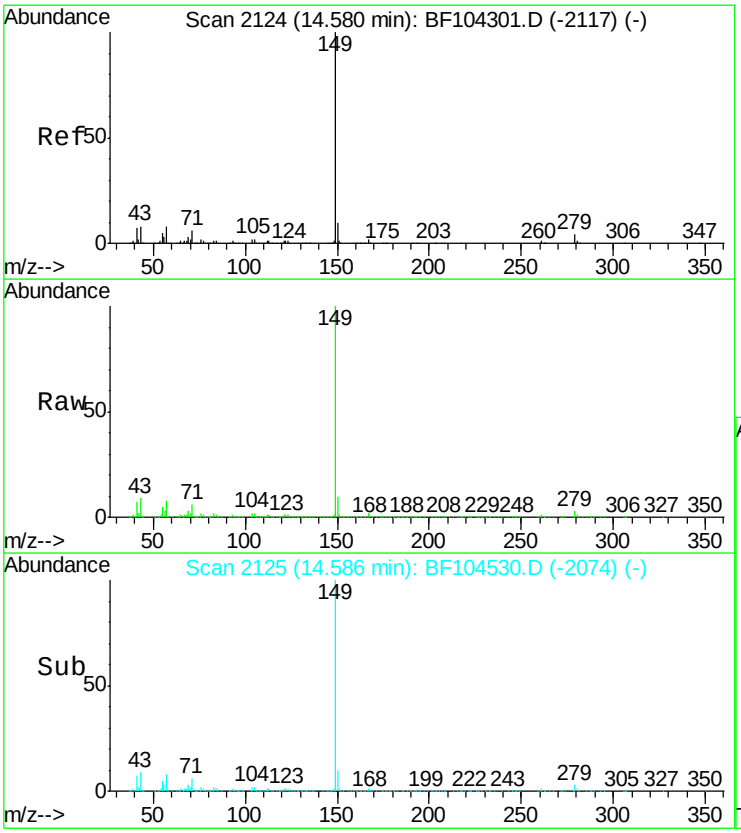
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.909 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:149 Resp: 559383

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.1	3.0	4.4

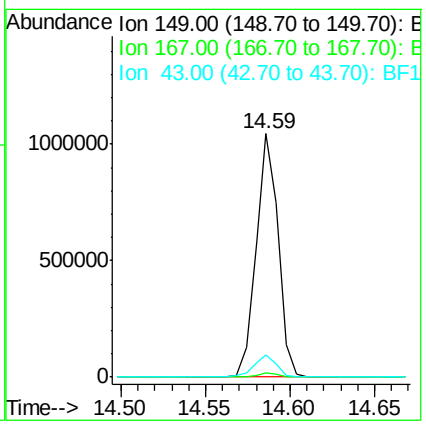


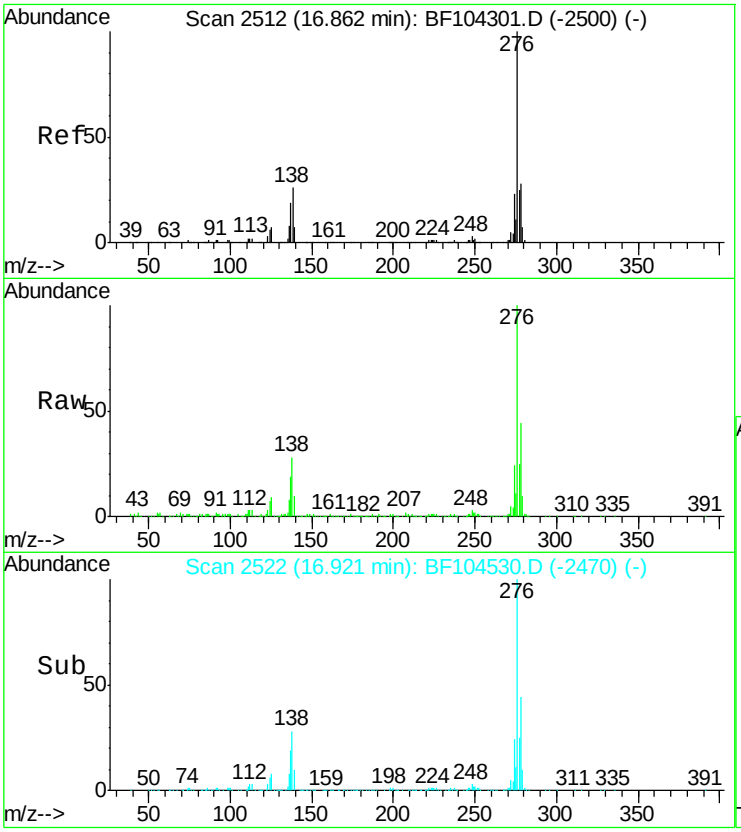


#84
Di-n-octyl phthalate
Concen: 48.197 ng
RT: 14.59 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:149 Resp: 940312

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.6	8.4	12.6



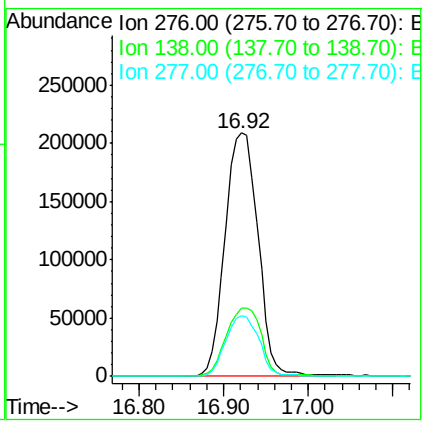


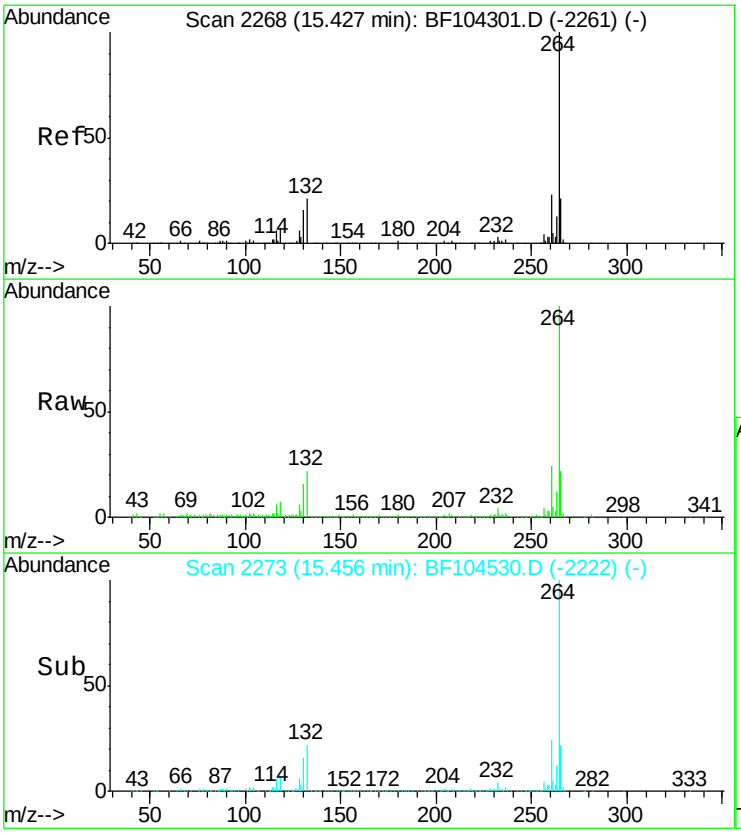
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.612 ng
RT: 16.92 min Scan# 2522
Delta R.T. 0.01 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:276 Resp: 563862

Ion	Ratio	Lower	Upper
276	100		
138	30.3	25.0	37.6
277	25.3	20.1	30.1

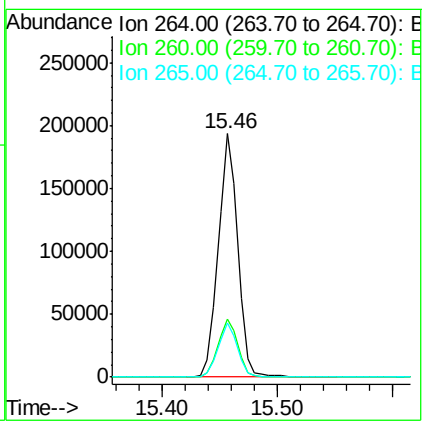


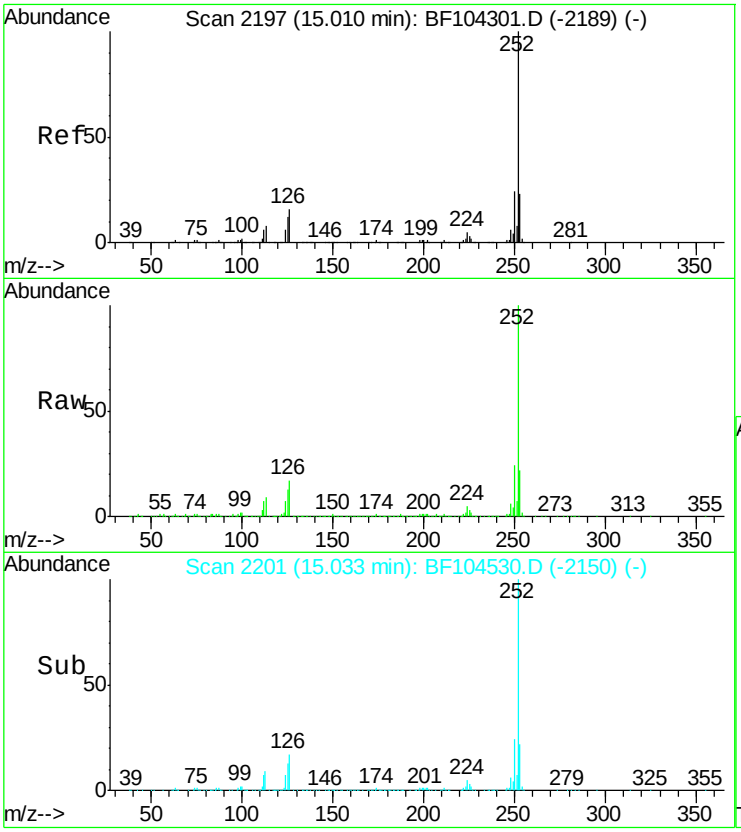


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:264 Resp: 226454

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	22.1	17.5	26.3



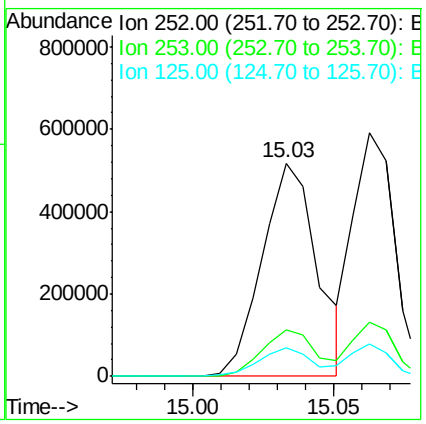


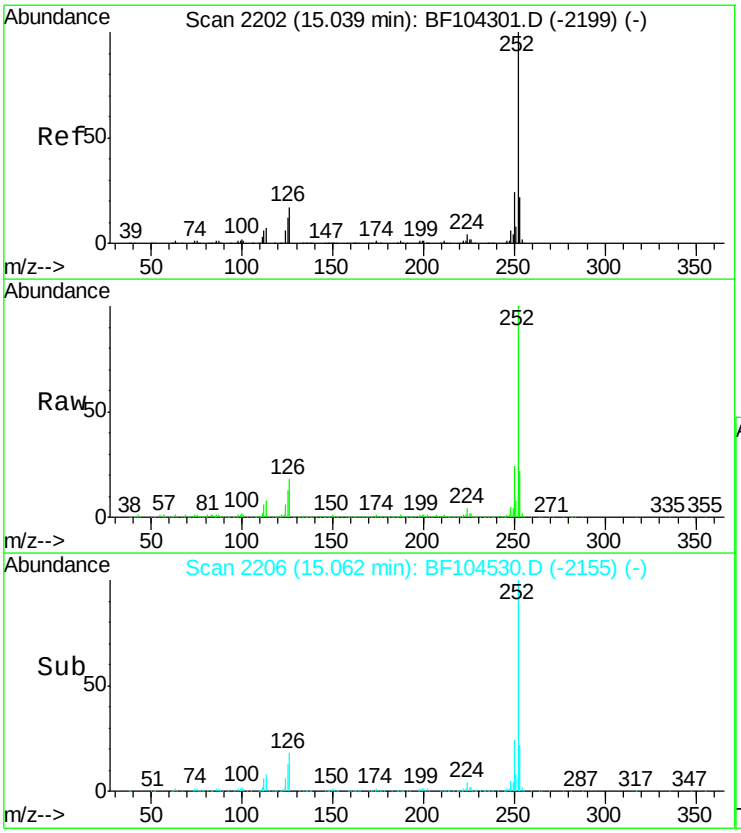
#87
Benzo(b)fluoranthene
Concen: 49.144 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:252 Resp: 702882

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	13.2	9.0	13.6

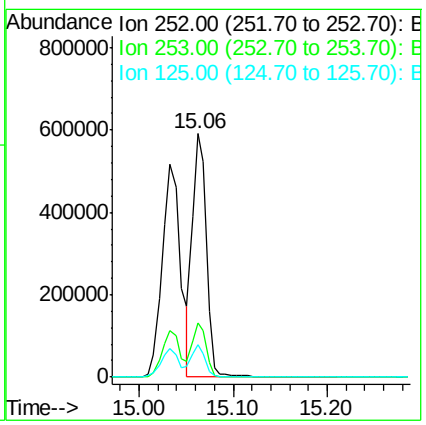


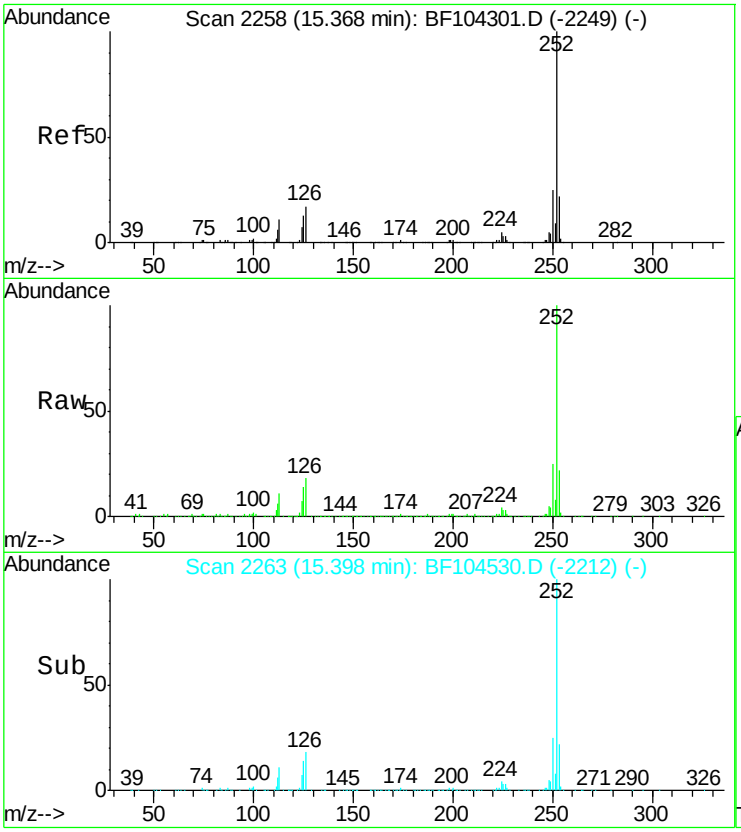


#88
Benzo(k)fluoranthene
Concen: 44.978 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:252 Resp: 607334

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	13.1	10.2	15.2



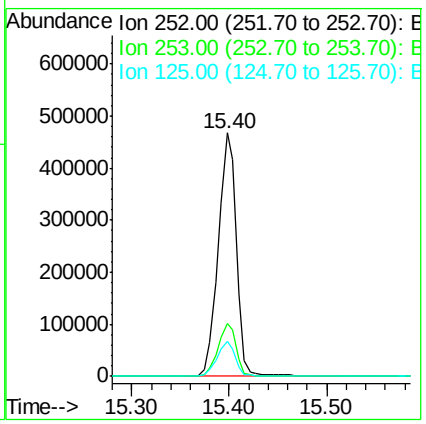


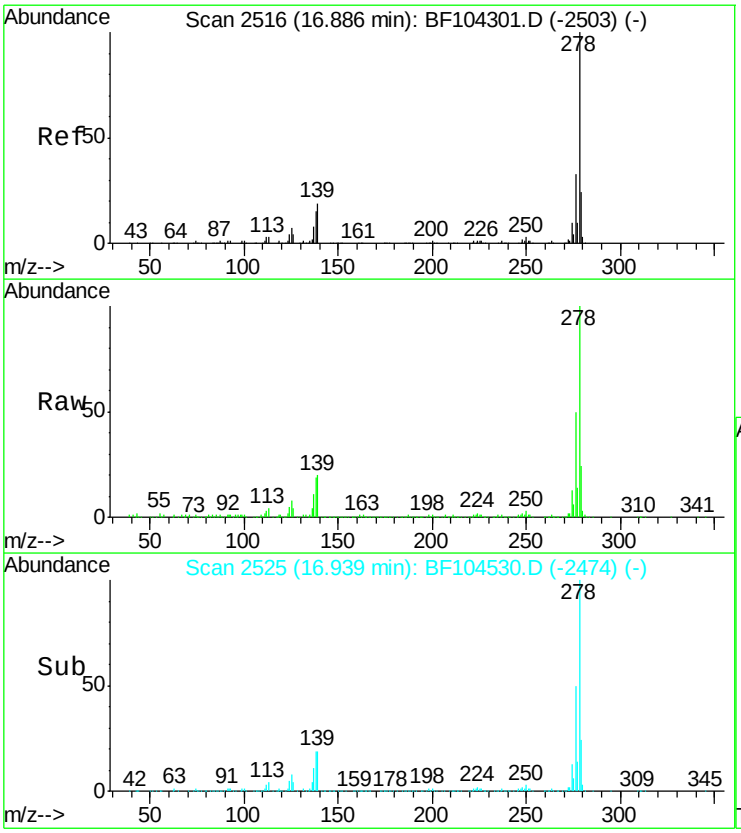
#89
Benzo(a)pyrene
Concen: 46.723 ng
RT: 15.40 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:252 Resp: 597918

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	14.4	9.8	14.6

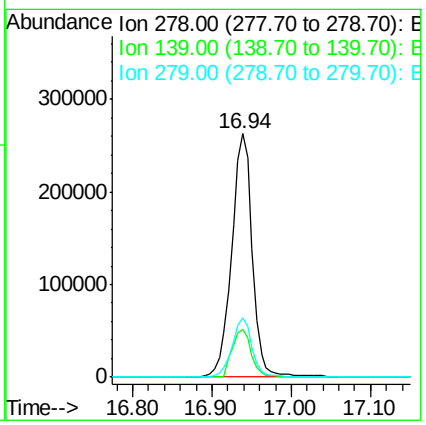


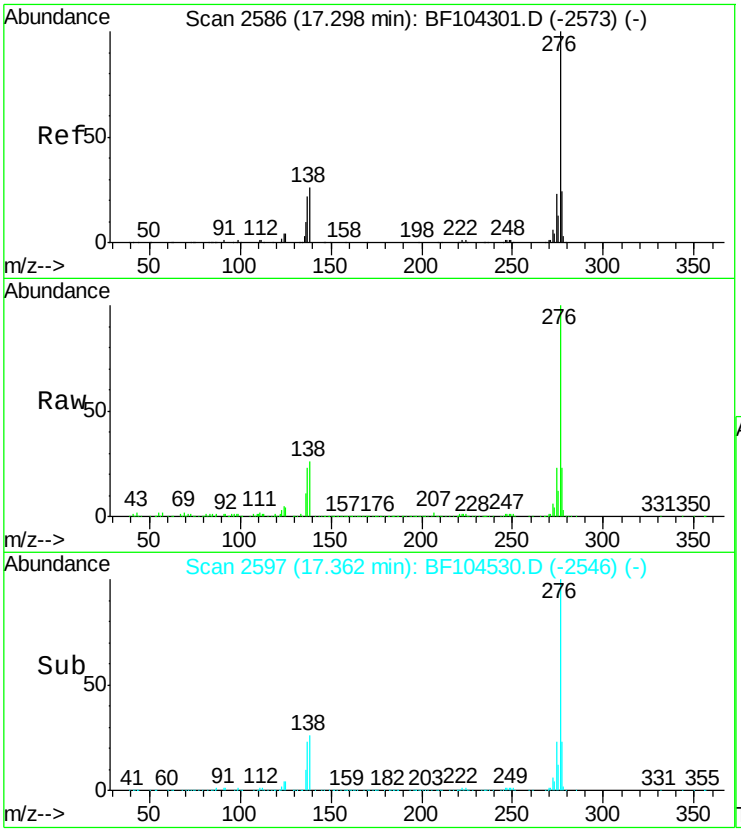


#90
Dibenzo(a,h)anthracene
Concen: 45.094 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Tgt Ion:278 Resp: 473952

Ion	Ratio	Lower	Upper
278	100		
139	19.7	15.9	23.9
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.871 ng
RT: 17.36 min Scan# 2597
Delta R.T. -0.00 min
Lab File: BF104530.D
Acq: 16 Apr 2018 13:25

Instrument :
BNA_F
ClientSampleId :
PB108229BSD

Tgt Ion:276 Resp: 446727

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	26.2	21.8	32.8