Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040318\
Data File : BF104175.D
Acq On : 3 Apr 2018 11:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 03 15:22:43 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 03 15:22:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	96101	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	408242	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	186544	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	299443	20.00	ng		0.00
75) Chrysene-d12	14.16	240	202517	20.00	ng		0.00
86) Perylene-d12	15.70	264	158972	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	455199	75.54	ng		0.00
7) Phenol-d6	6.60	99	590359	79.63	ng		0.00
23) Nitrobenzene-d5	7.53	82	544025	81.50	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	153768	74.03	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	1036193	87.59	ng		0.00
78) Terphenyl-d14	13.08	244	811558	92.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	93506	35.978	ng	#	86
3) Pyridine	3.58	79	211800	32.190	ng	#	84
4) n-Nitrosodimethylamine	3.55	42	43582	22.284	ng	#	85
6) Aniline	6.63	93	354710	39.966	ng	#	87
8) 2-Chlorophenol	6.75	128	269315	40.742	ng		94
9) Benzaldehyde	6.52	77	121298	28.937	ng		93
10) Phenol	6.62	94	314301	38.261	ng		97
11) bis(2-Chloroethyl)ether	6.70	93	223439	31.565	ng		89
12) 1,3-Dichlorobenzene	6.90	146	296926	39.960	ng		98
13) 1,4-Dichlorobenzene	6.98	146	327400	41.121	ng		98
14) 1,2-Dichlorobenzene	7.13	146	282830	39.522	ng		97
15) Benzyl Alcohol	7.10	79	191588	39.745	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.23	45	296133	38.400	ng		60
17) 2-Methylphenol	7.22	107	219860	40.865	ng	#	89
18) Hexachloroethane	7.46	117	81952	30.743	ng		95
19) n-Nitroso-di-n-propylamine	7.37	70	183430	41.690	ng		90
20) 3+4-Methylphenols	7.37	107	281120	40.942	ng	#	65
22) Acetophenone	7.37	105	400836	40.581	ng		98
24) Nitrobenzene	7.55	77	278952	39.716	ng		92
25) Isophorone	7.78	82	485419	39.458	ng		97
26) 2-Nitrophenol	7.86	139	113222	30.882	ng		93
27) 2,4-Dimethylphenol	7.89	122	197452	37.343	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	305272	39.592	ng		100
29) 2,4-Dichlorophenol	8.10	162	226802	41.066	ng		98
30) 1,2,4-Trichlorobenzene	8.18	180	255562	40.783	ng		99
31) Naphthalene	8.27	128	775570	38.887	ng		100
32) Benzoic acid	8.03	122	122365	31.590	ng		97
33) 4-Chloroaniline	8.32	127	342418	40.724	ng		96
34) Hexachlorobutadiene	8.37	225	139446	40.893	ng		99
35) Caprolactam	8.70	113	71639	40.909	ng	#	68
36) 4-Chloro-3-methylphenol	8.80	107	239724	41.037	ng		99
37) 2-Methylnaphthalene	8.96	142	525623	40.010	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	239423	41.854	ng		98
40) Hexachlorocyclopentadiene	9.10	237	3232	6.506	ng		97

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040318\
Data File : BF104175.D
Acq On : 3 Apr 2018 11:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 03 15:22:43 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 03 15:22:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	140451	38.774	ng		99
43) 2,4,5-Trichlorophenol	9.29	196	171700	39.258	ng		94
45) 1,1'-Biphenyl	9.42	154	678907	42.404	ng		98
46) 2-Chloronaphthalene	9.45	162	526302	41.673	ng		99
47) 2-Nitroaniline	9.55	65	148626	41.271	ng		98
48) Acenaphthylene	9.87	152	769195	40.202	ng		100
49) Dimethylphthalate	9.72	163	618576	41.999	ng		99
50) 2,6-Dinitrotoluene	9.79	165	120104	37.904	ng	#	83
51) Acenaphthene	10.04	154	451502	40.792	ng		99
52) 3-Nitroaniline	9.97	138	157005	43.104	ng		98
53) 2,4-Dinitrophenol	10.10	184	1482	6.569	ng	#	1
54) Dibenzofuran	10.21	168	639943	39.593	ng		97
55) 4-Nitrophenol	10.15	139	46952	21.498	ng		89
56) 2,4-Dinitrotoluene	10.20	165	143203	35.417	ng	#	93
57) Fluorene	10.56	166	522680	39.203	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	125507	38.302	ng	#	85
59) Diethylphthalate	10.41	149	587606	41.646	ng		98
60) 4-Chlorophenyl-phenylether	10.54	204	255454	41.717	ng		97
61) 4-Nitroaniline	10.59	138	138534	40.646	ng		92
62) Azobenzene	10.70	77	485841	38.080	ng		92
64) 4,6-Dinitro-2-methylphenol	10.62	198	11461	6.323	ng		94
65) n-Nitrosodiphenylamine	10.66	169	470105	46.356	ng		100
66) 4-Bromophenyl-phenylether	11.03	248	142002	44.326	ng	#	90
67) Hexachlorobenzene	11.10	284	157305	42.686	ng	#	90
68) Atrazine	11.19	200	120697	38.849	ng		98
69) Pentachlorophenol	11.30	266	70739	34.884	ng		99
70) Phenanthrene	11.52	178	640597	39.513	ng		98
71) Anthracene	11.57	178	718616	42.436	ng		99
72) Carbazole	11.73	167	644388	39.869	ng		100
73) Di-n-butylphthalate	12.04	149	866305	44.999	ng		99
74) Fluoranthene	12.72	202	624757	36.254	ng		99
76) Benzidine	12.85	184	299743	51.937	ng		97
77) Pyrene	12.95	202	614984	42.243	ng		99
79) Butylbenzylphthalate	13.54	149	300489	43.811	ng		95
80) Benzo(a)anthracene	14.14	228	485778	38.335	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	189261	45.122	ng		97
82) Chrysene	14.19	228	539521	43.470	ng		97
83) Bis(2-ethylhexyl)phthalate	14.10	149	398892	45.012	ng		99
84) Di-n-octyl phthalate	14.72	149	618154	40.551	ng	#	95
85) Indeno(1,2,3-cd)pyrene	17.30	276	362568	28.190	ng		95
87) Benzo(b)fluoranthene	15.24	252	407051	42.073	ng		99
88) Benzo(k)fluoranthene	15.27	252	438871	48.155	ng		100
89) Benzo(a)pyrene	15.63	252	365766	40.796	ng		99
90) Dibenzo(a,h)anthracene	17.30	278	316379	38.167	ng		97
91) Benzo(g,h,i)perylene	17.78	276	281255	33.875	ng		96

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040318\
Data File : BF104175.D
Acq On : 3 Apr 2018 11:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
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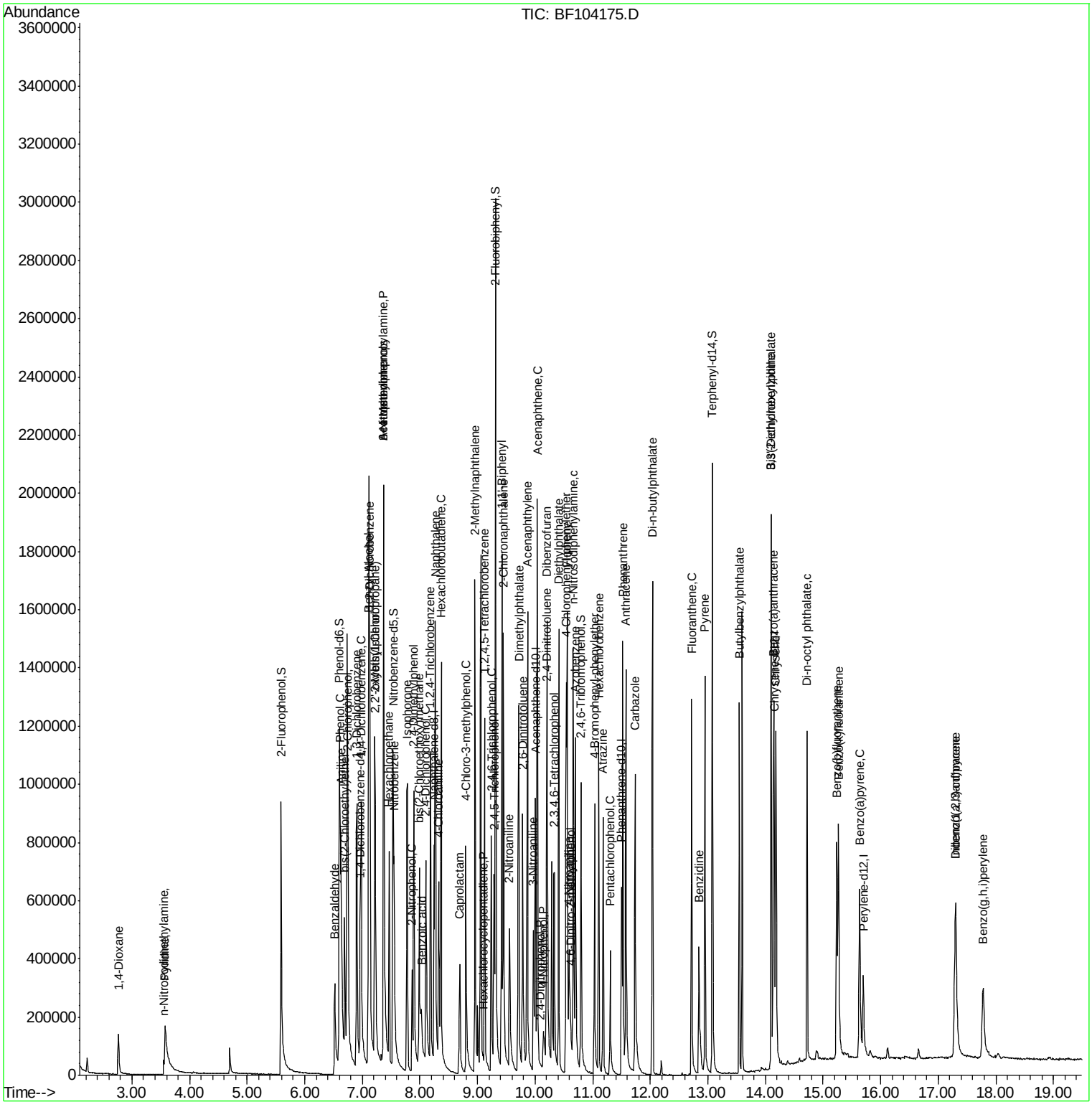
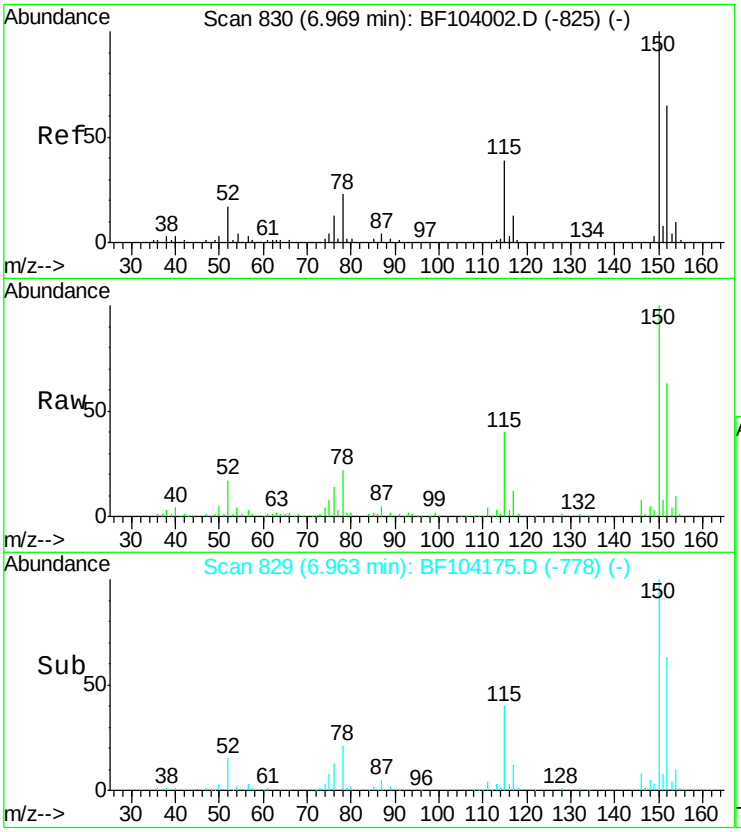
Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 03 15:22:43 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 03 15:22:43 2018
Response via : Initial Calibration



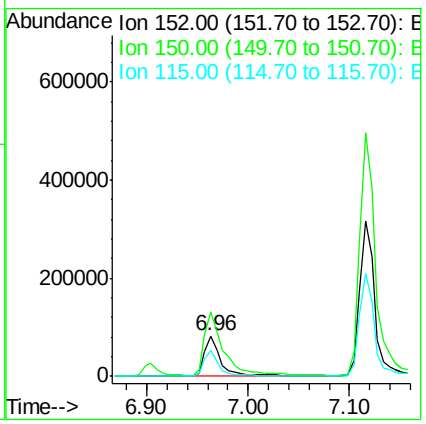


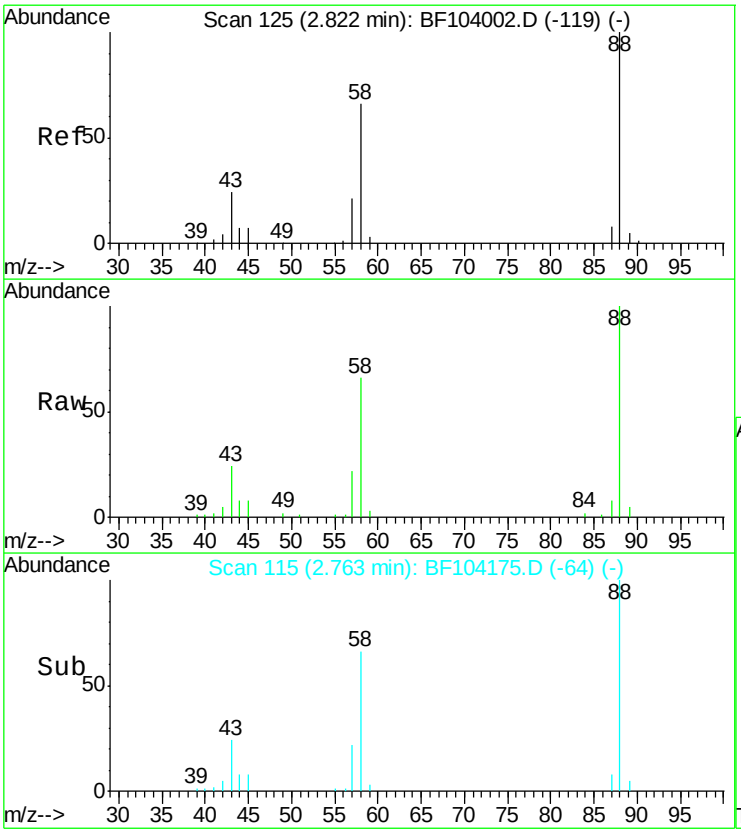
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 96101

Ion	Ratio	Lower	Upper
152	100		
150	159.0	124.6	186.8
115	63.6	50.1	75.1

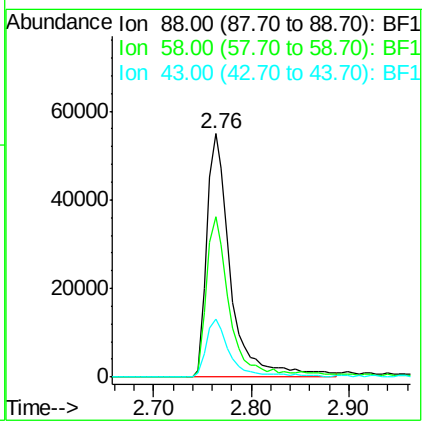


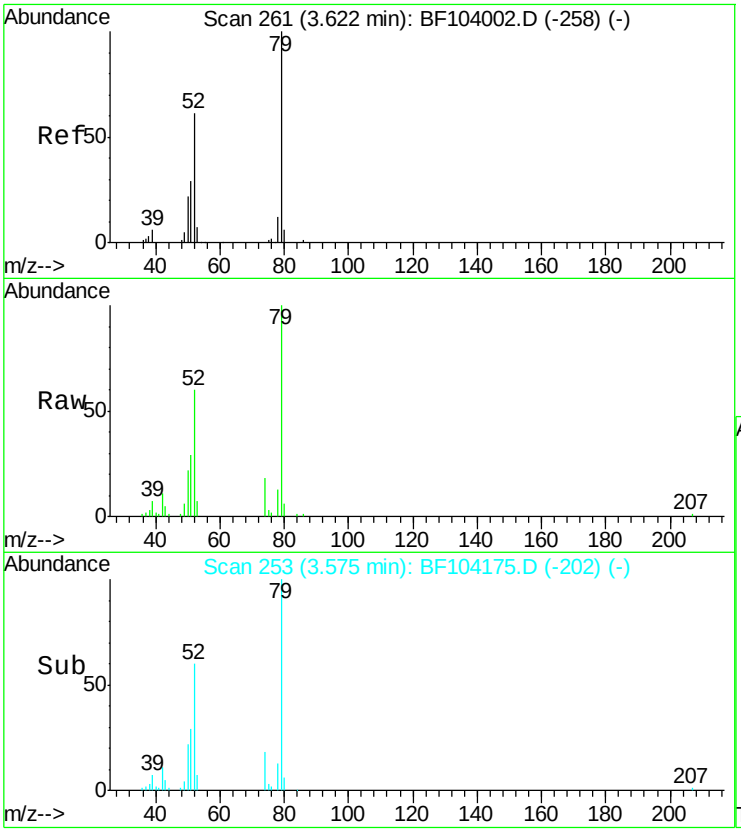


#2
1,4-Dioxane
Concen: 35.978 ng
RT: 2.76 min Scan# 115
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion: 88 Resp: 93506

Ion	Ratio	Lower	Upper
88	100		
58	65.1	62.6	93.8
43	24.0	24.6	37.0#



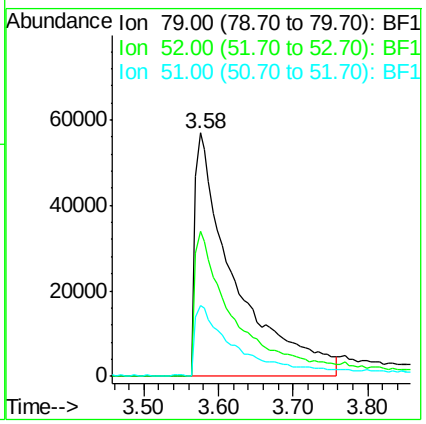


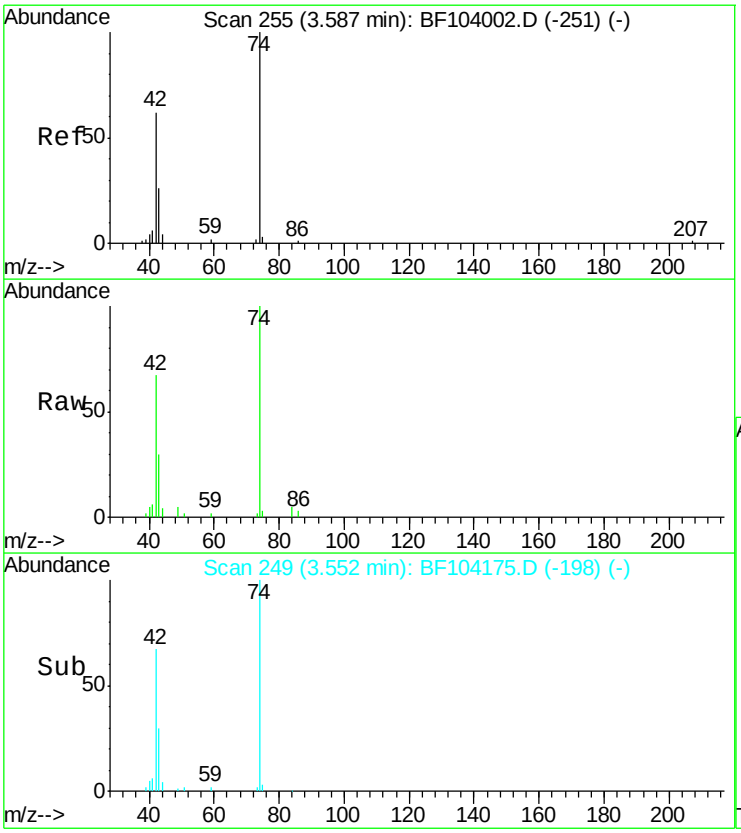
#3
Pyridine
Concen: 32.190 ng
RT: 3.58 min Scan# 253
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 211800

Ion	Ratio	Lower	Upper
79	100		
52	59.8	59.8	89.6
51	29.2	29.8	44.8#

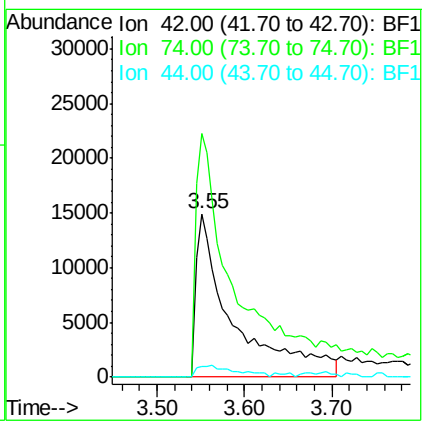


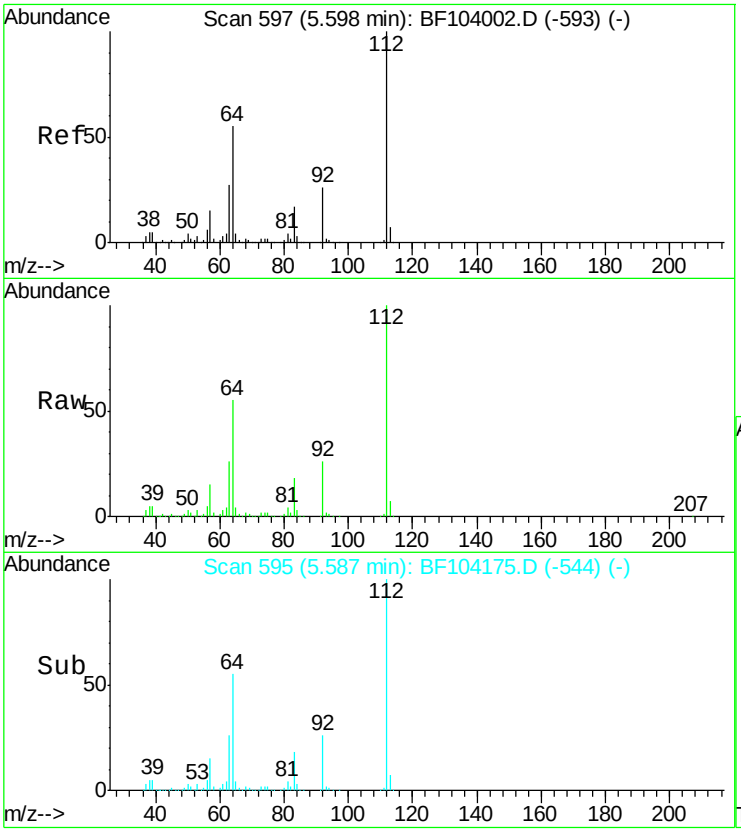


#4
n-Nitrosodimethylamine
Concen: 22.284 ng
RT: 3.55 min Scan# 249
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion: 42 Resp: 43582

Ion	Ratio	Lower	Upper
42	100		
74	148.8	104.9	157.3
44	6.6	6.9	10.3#



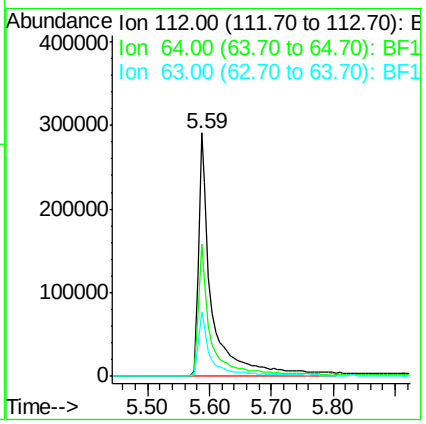


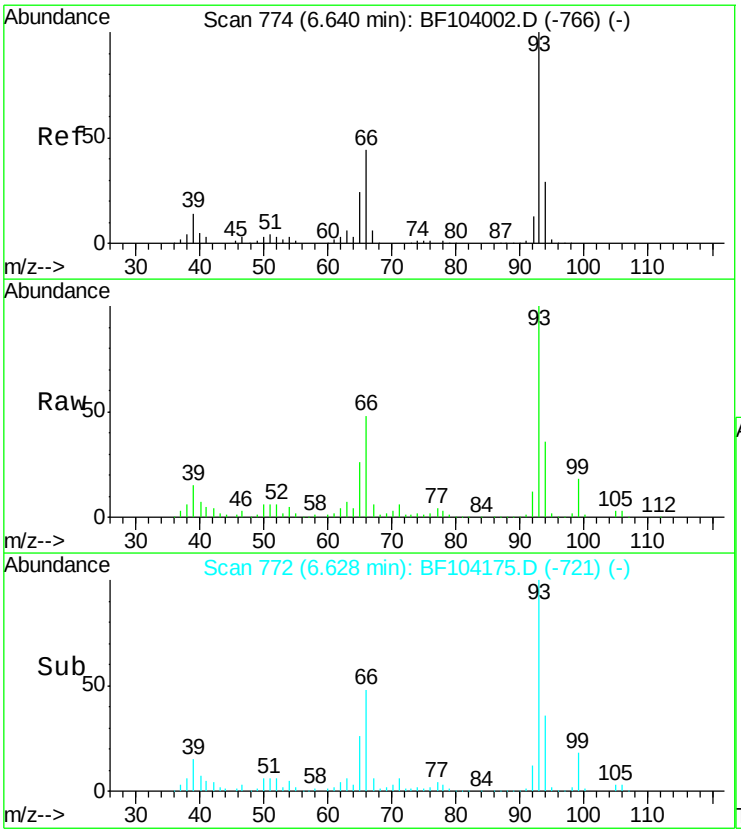
#5
2-Fluorophenol
Concen: 75.538 ng
RT: 5.59 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 455199

Ion	Ratio	Lower	Upper
112	100		
64	54.5	47.9	71.9
63	26.4	23.7	35.5

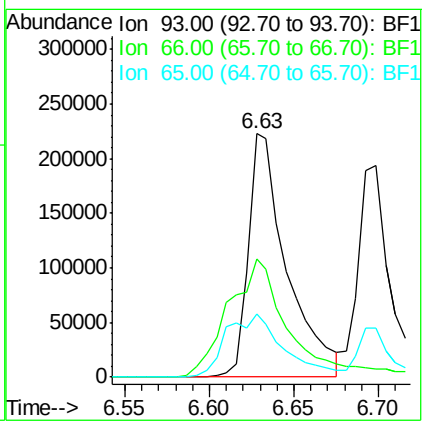


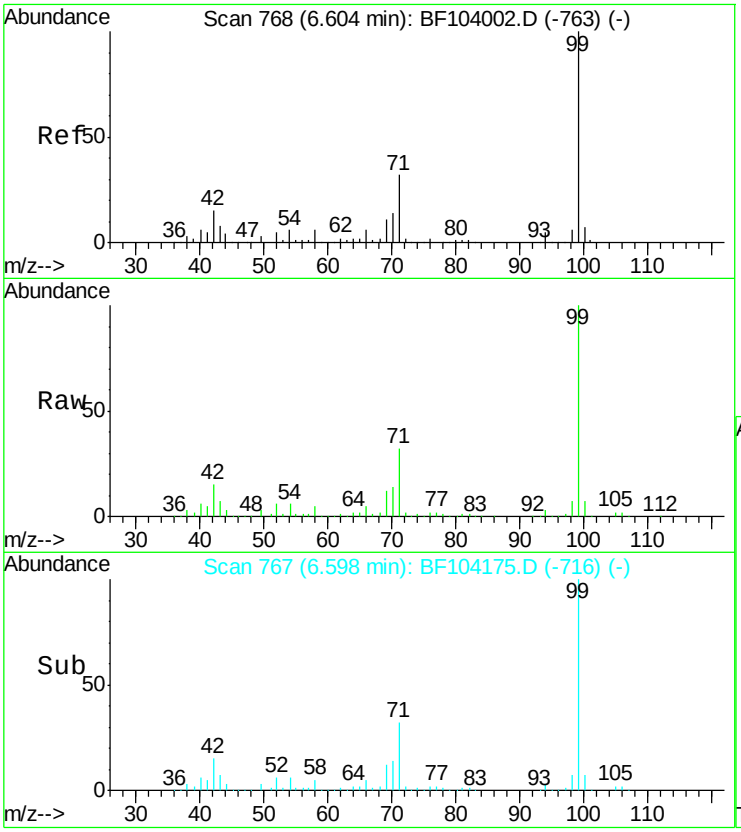


#6
Aniline
Concen: 39.966 ng
RT: 6.63 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion: 93 Resp: 354710

Ion	Ratio	Lower	Upper
93	100		
66	48.3	32.2	48.2#
65	26.0	16.4	24.6#



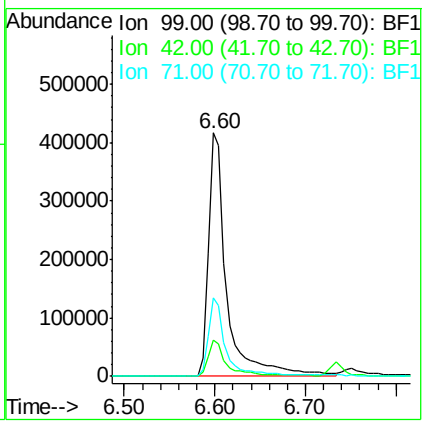


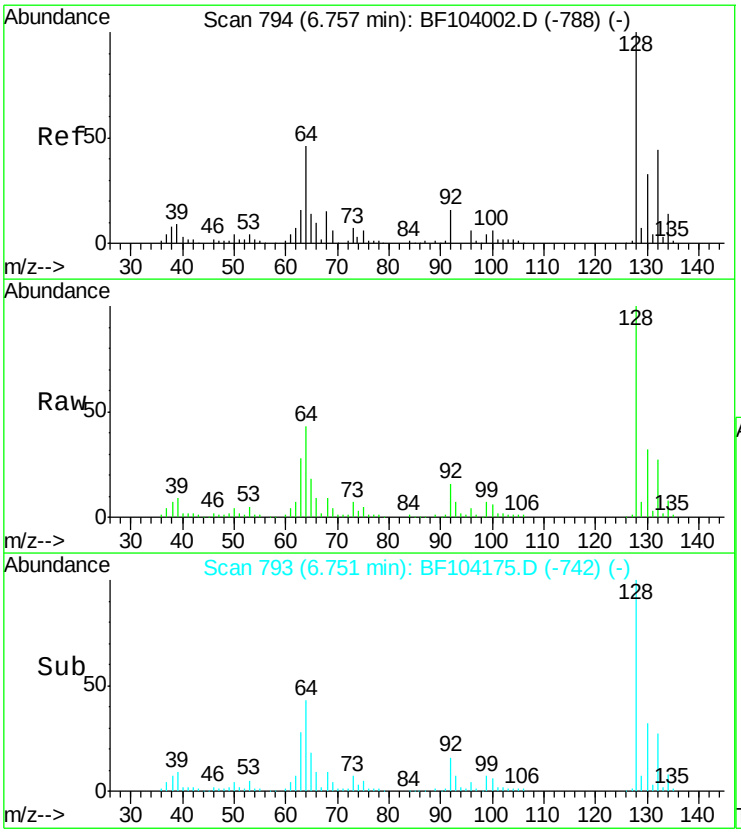
#7
Phenol-d6
Concen: 79.629 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 590359

Ion	Ratio	Lower	Upper
99	100		
42	15.1	14.5	21.7
71	32.5	25.4	38.0

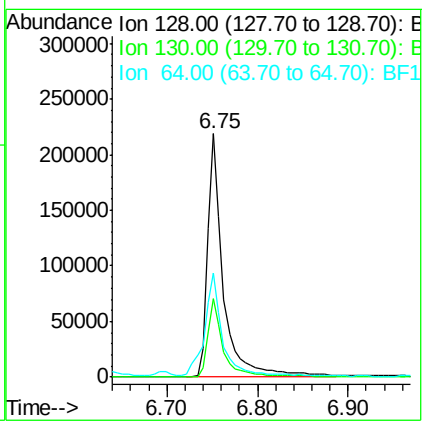


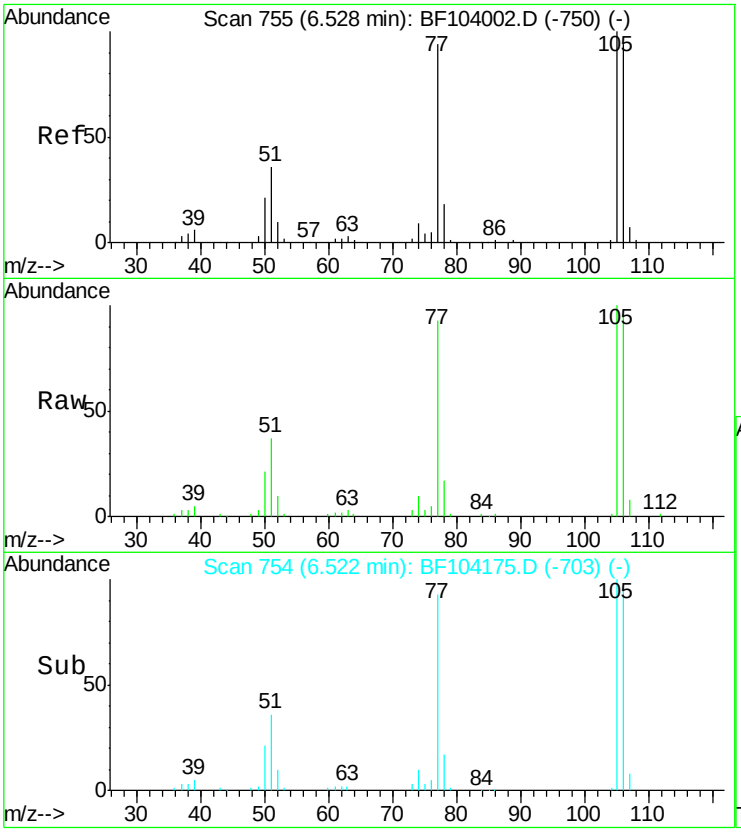


#8
2-Chlorophenol
Concen: 40.742 ng
RT: 6.75 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:128 Resp: 269315

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	42.9	29.4	69.4



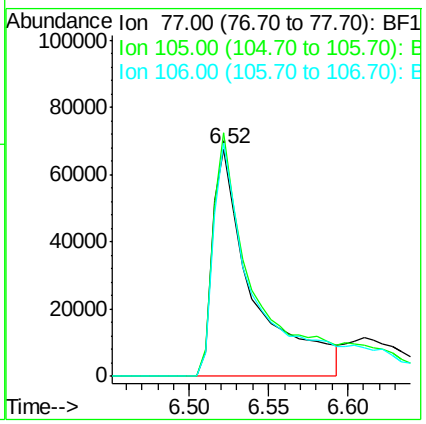


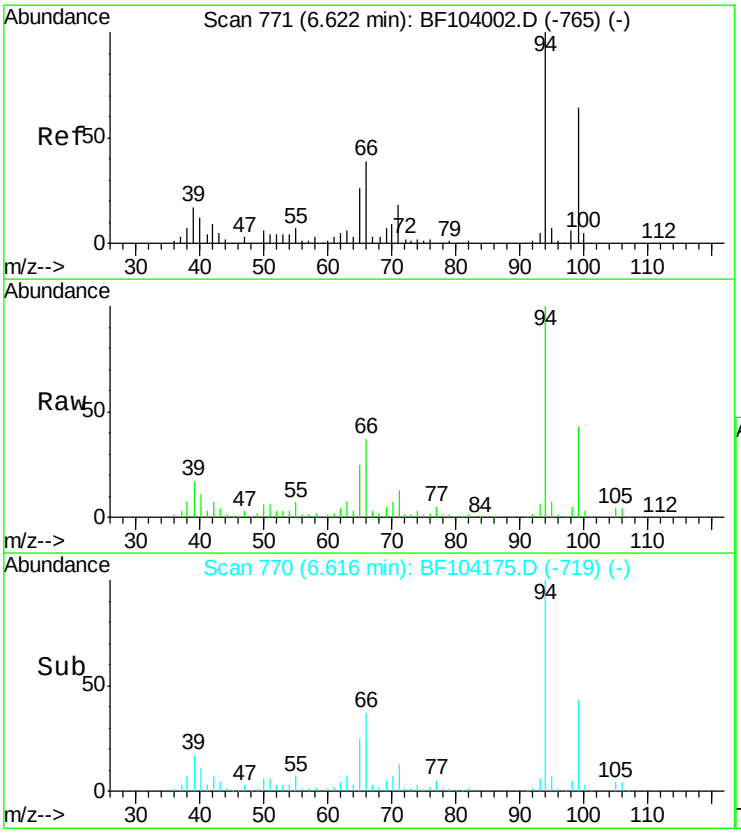
#9
Benzaldehyde
Concen: 28.937 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 121298

Ion	Ratio	Lower	Upper
77	100		
105	107.1	81.1	121.1
106	102.5	74.5	114.5

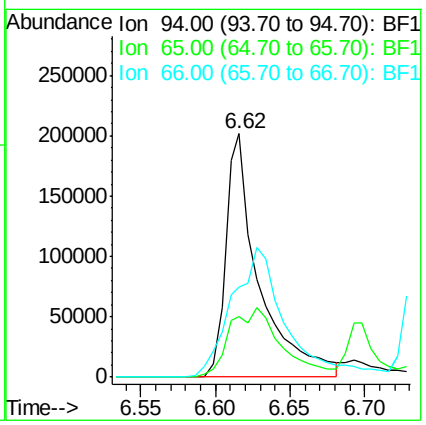


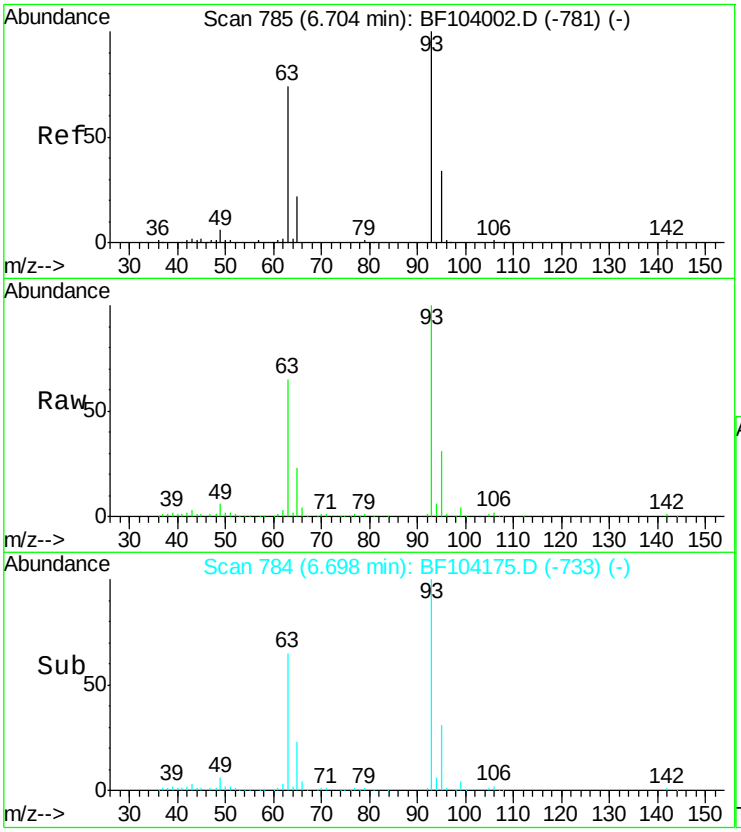


#10
Phenol
Concen: 38.261 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion: 94 Resp: 314301

Ion	Ratio	Lower	Upper
94	100		
65	24.8	7.9	47.9
66	37.2	16.2	56.2



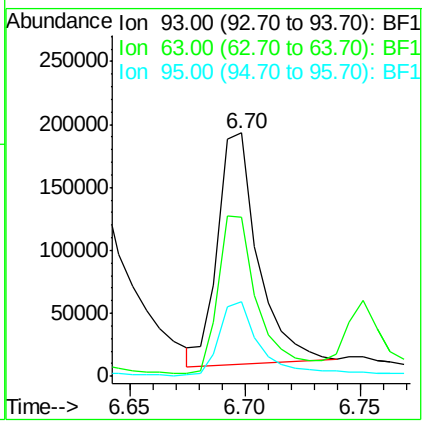


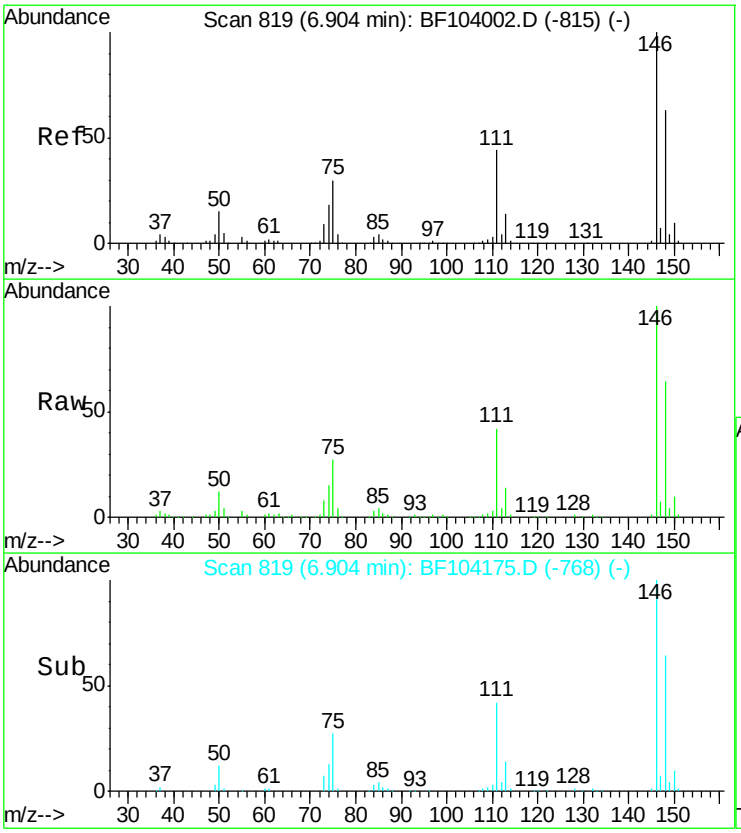
#11
bis(2-Chloroethyl)ether
Concen: 31.565 ng
RT: 6.70 min Scan# 784
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 223439

Ion	Ratio	Lower	Upper
93	100		
63	65.4	58.6	98.6
95	30.8	11.8	51.8

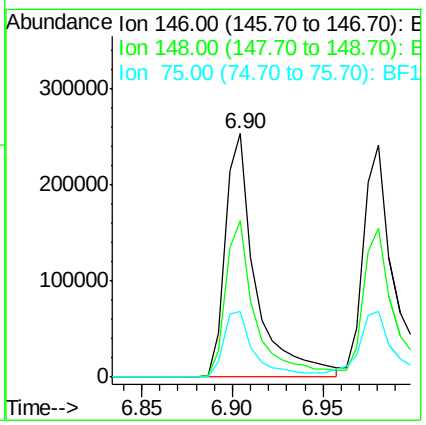


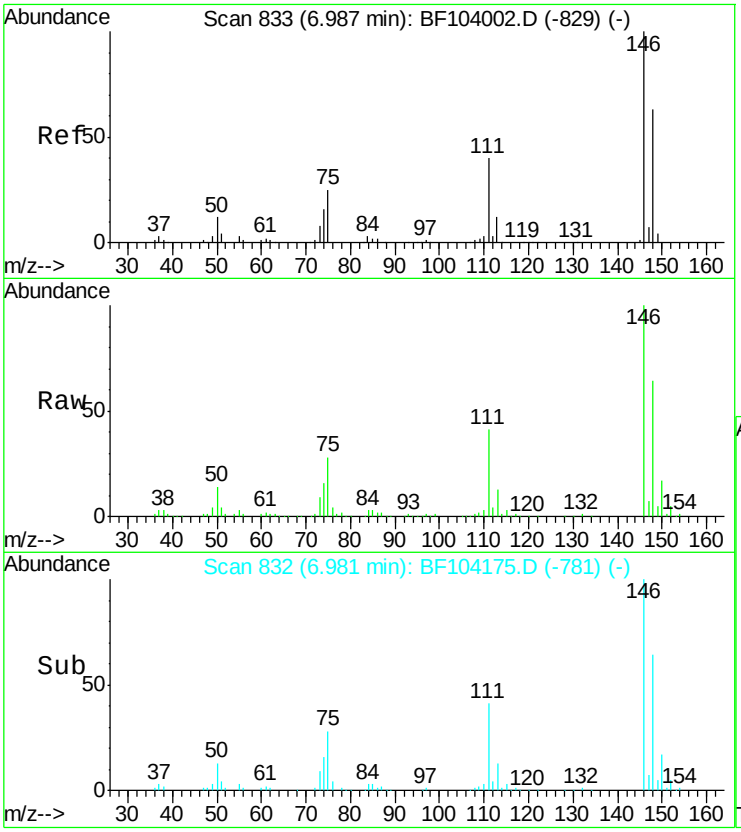


#12
1,3-Dichlorobenzene
Concen: 39.960 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:146 Resp: 296926

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
75	27.2	24.2	36.4



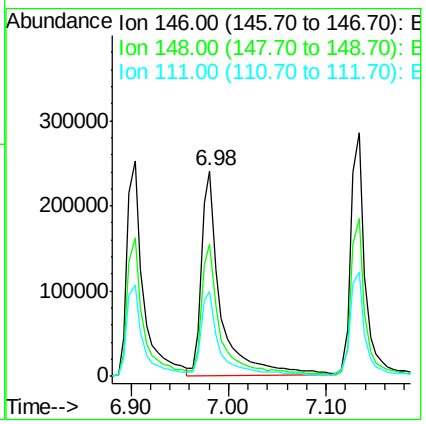


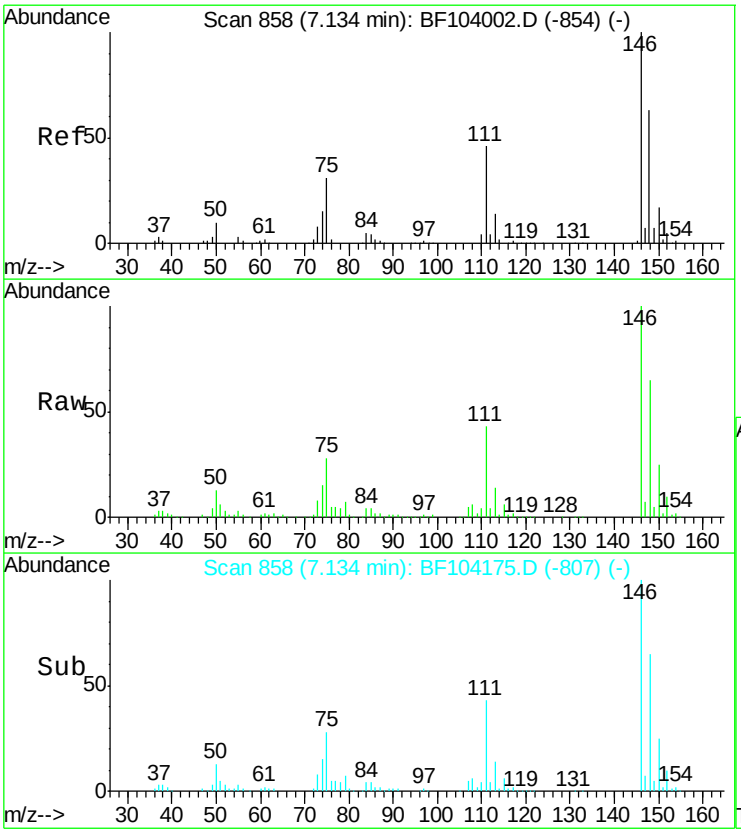
#13
1,4-Dichlorobenzene
Concen: 41.121 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 327400

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	41.0	34.2	51.2

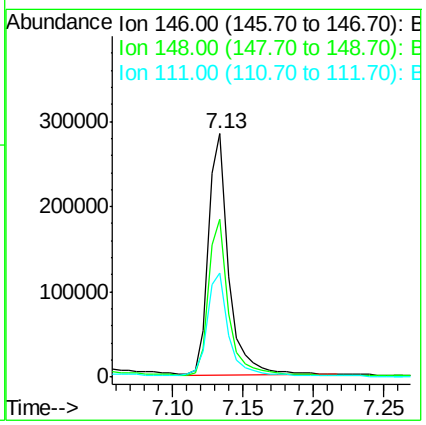


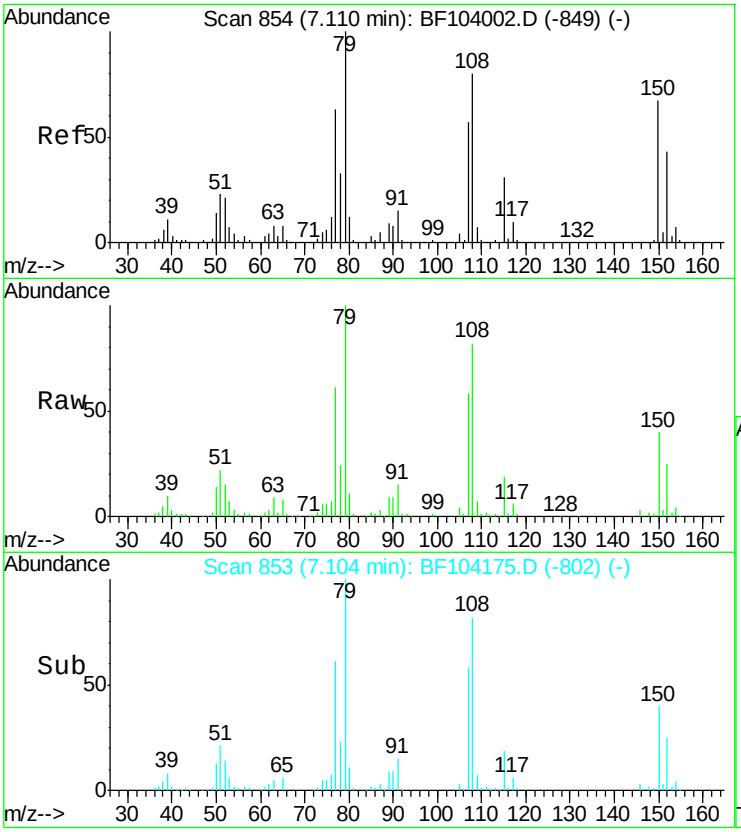


#14
1,2-Dichlorobenzene
Concen: 39.522 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:146 Resp: 282830

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.6	75.8
111	43.0	36.0	54.0



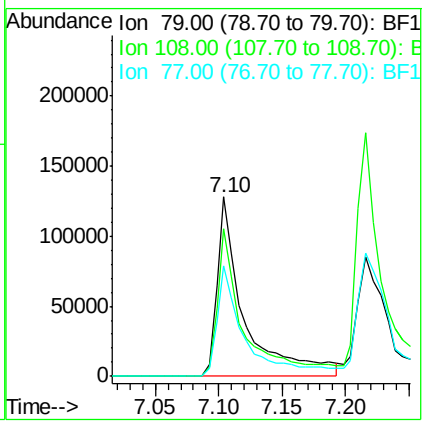


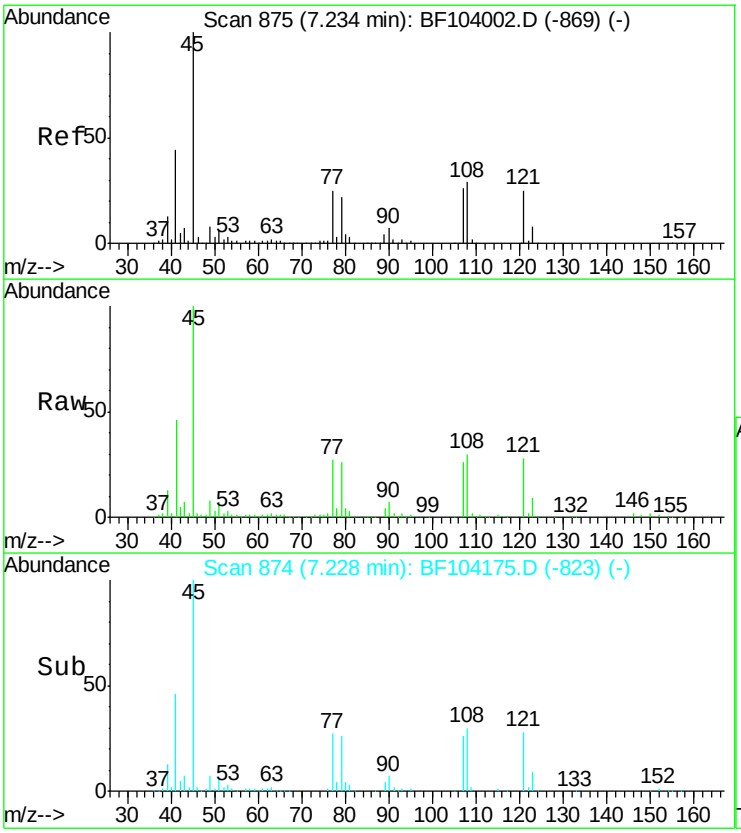
#15
Benzyl Alcohol
Concen: 39.745 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 191588

Ion	Ratio	Lower	Upper
79	100		
108	82.1	65.1	97.7
77	61.3	50.6	75.8

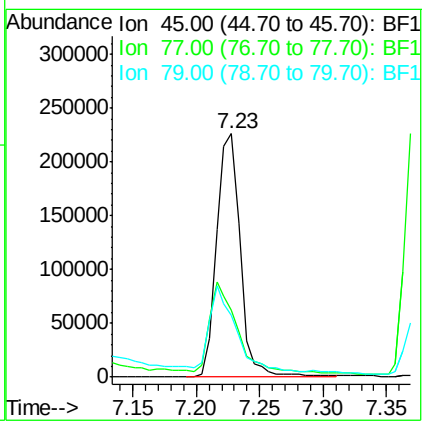


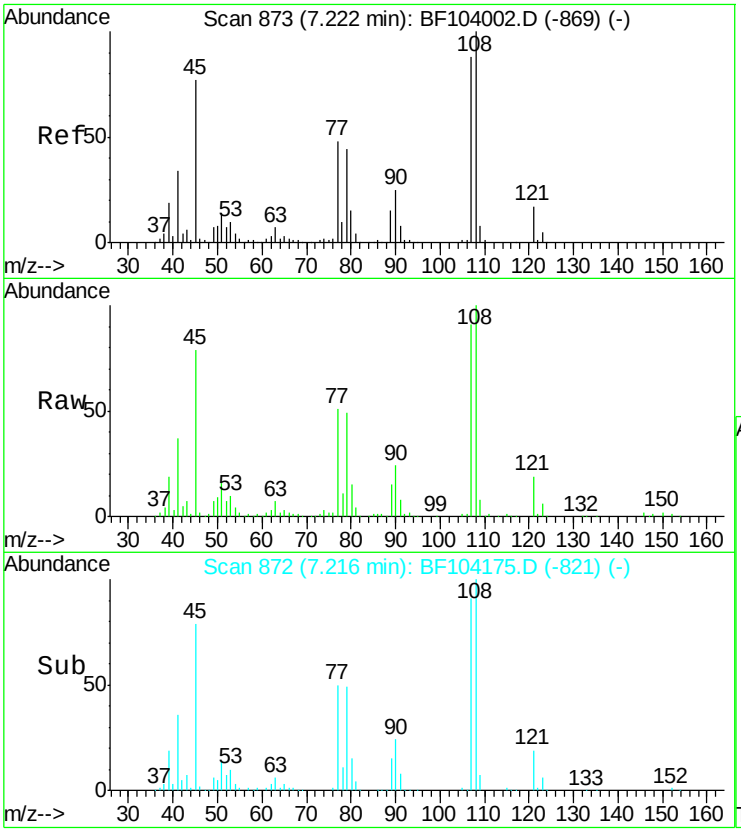


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.400 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion: 45 Resp: 296133

Ion	Ratio	Lower	Upper
45	100		
77	27.3	0.0	32.9
79	25.7	0.0	29.6



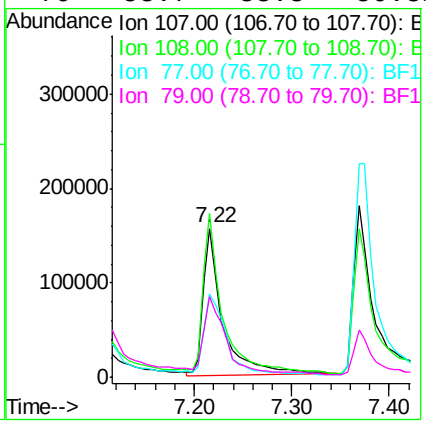


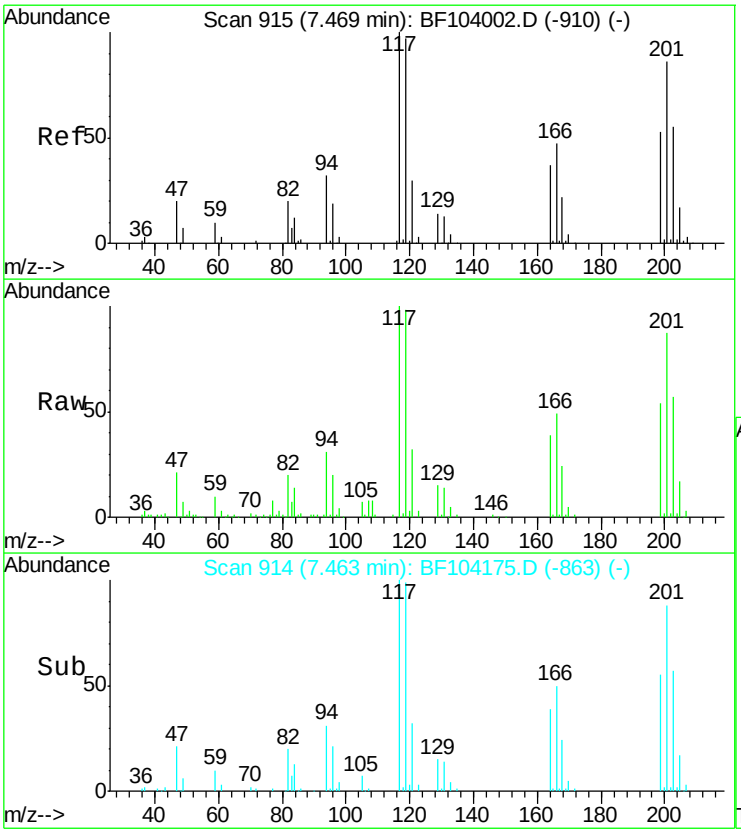
#17
2-Methylphenol
Concen: 40.865 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 219860

Ion	Ratio	Lower	Upper
107	100		
108	110.0	91.7	137.5
77	55.9	33.8	50.8#
79	53.7	33.8	50.8#

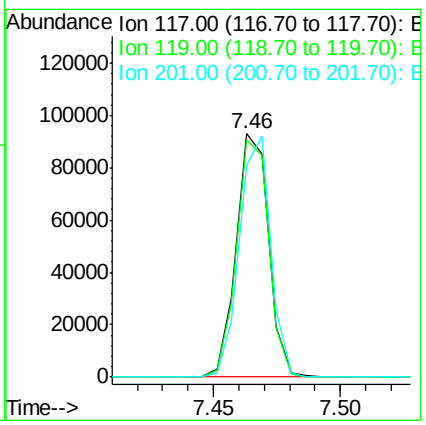


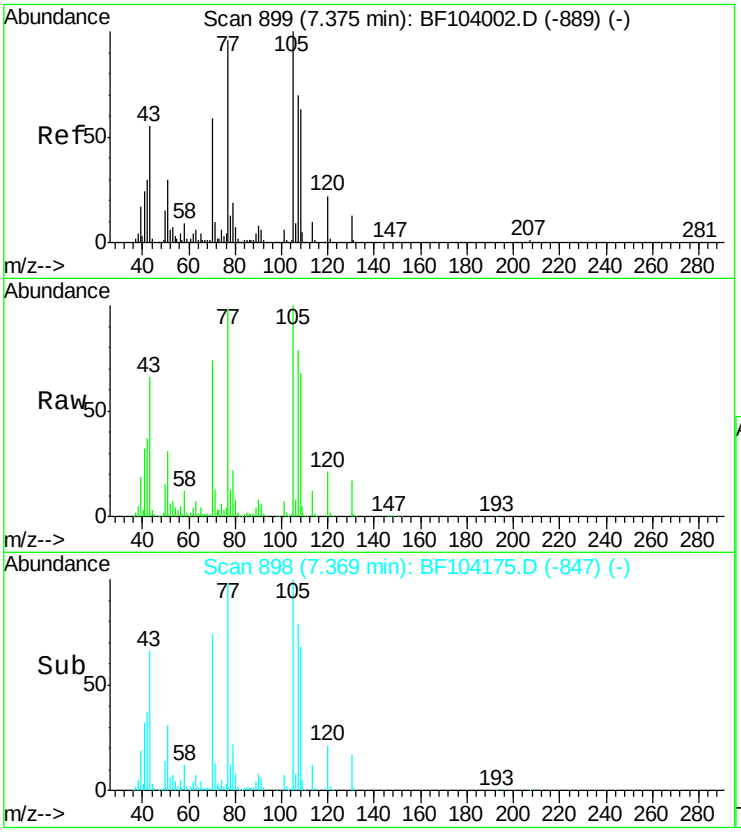


#18
Hexachloroethane
Concen: 30.743 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:117 Resp: 81952

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.8	113.8
201	87.2	75.7	113.5



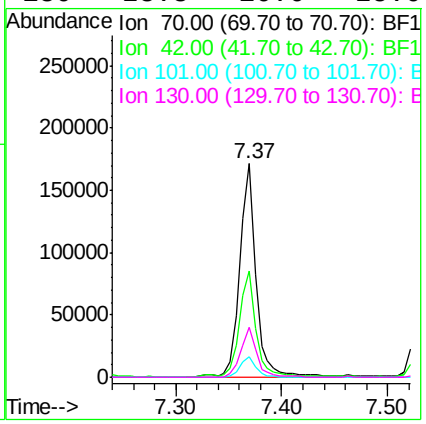


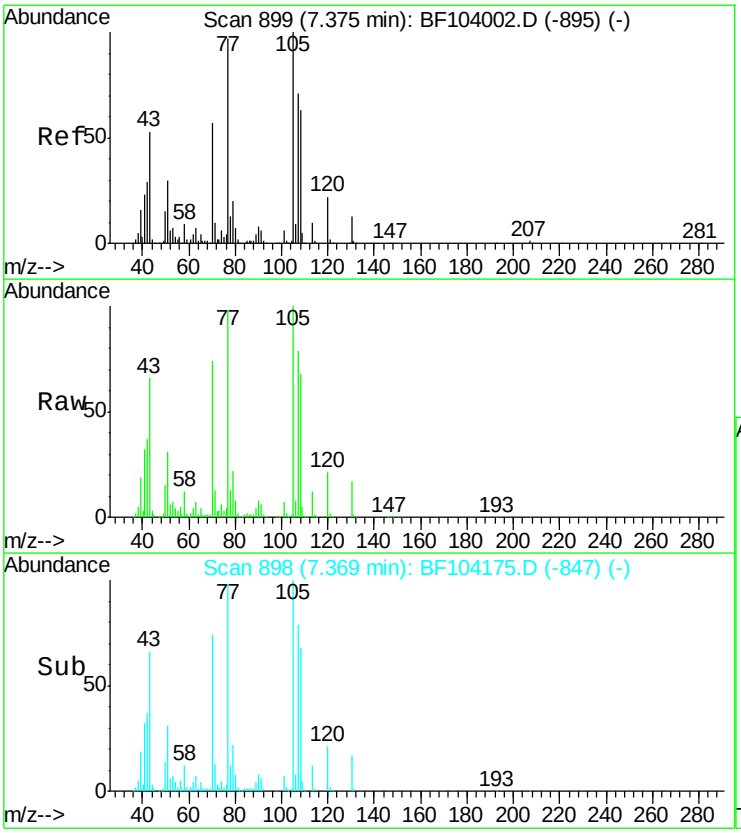
#19
n-Nitroso-di-n-propylamine
Concen: 41.690 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 183430

Ion	Ratio	Lower	Upper
70	100		
42	49.6	47.5	71.3
101	9.7	7.4	11.2
130	23.3	16.6	25.0

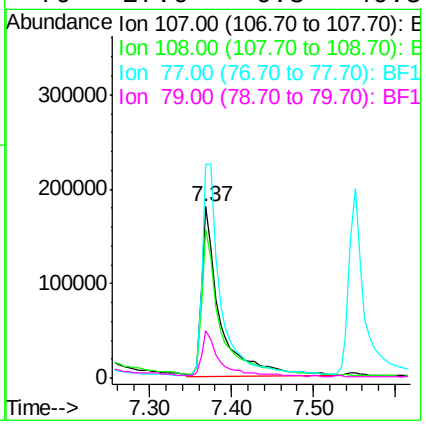


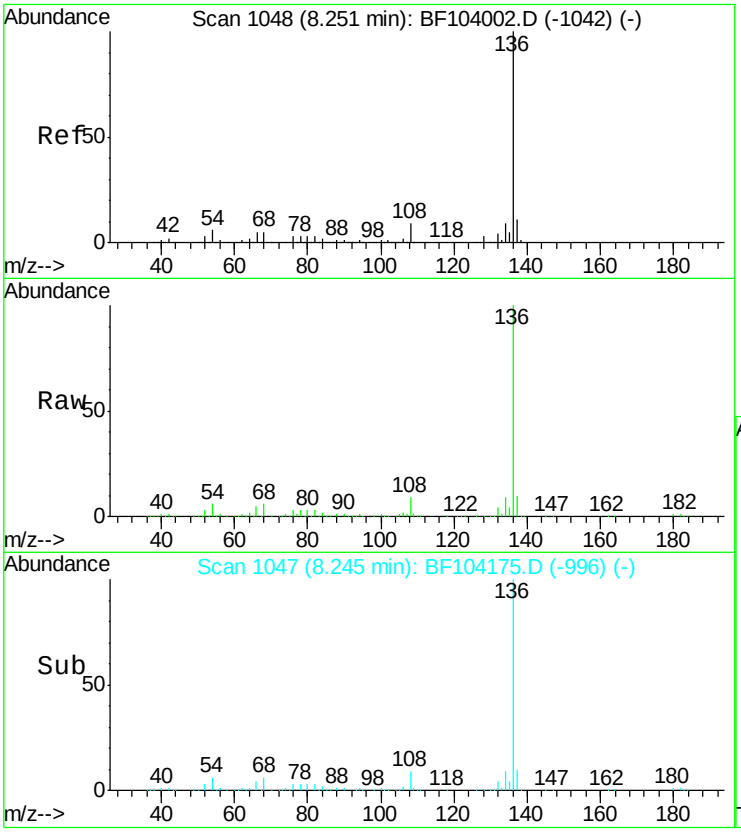


#20
3+4-Methylphenols
Concen: 40.942 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:107 Resp: 281120

Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.2	108.2
77	124.6	26.7	66.7#
79	27.6	6.3	46.3



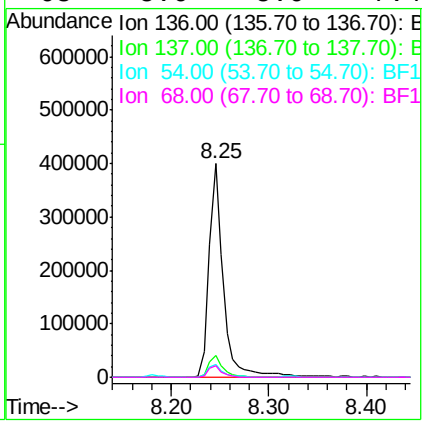


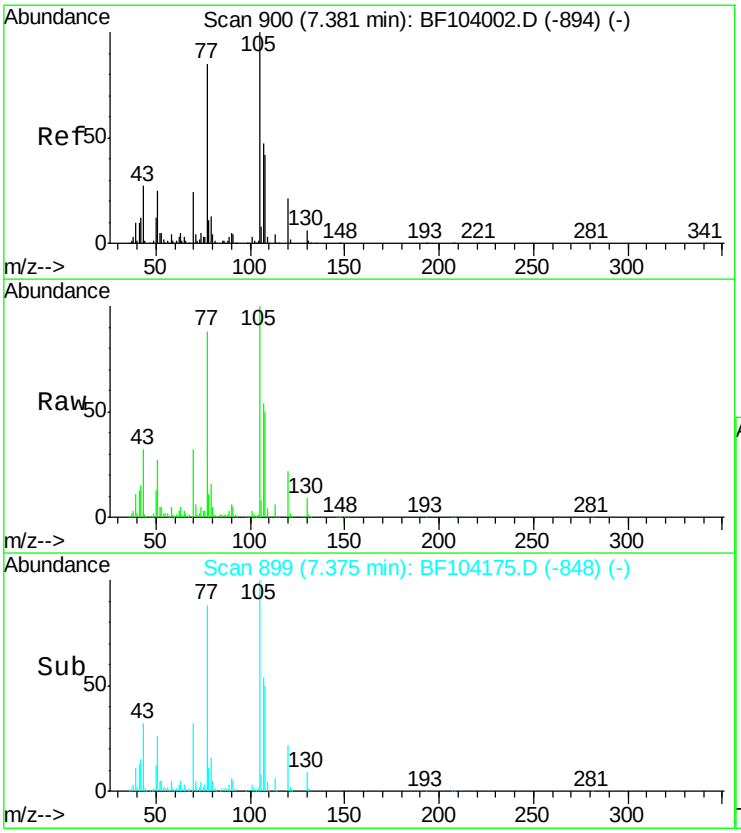
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 408242

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	5.9	6.6	9.8#
68	5.6	5.0	7.4

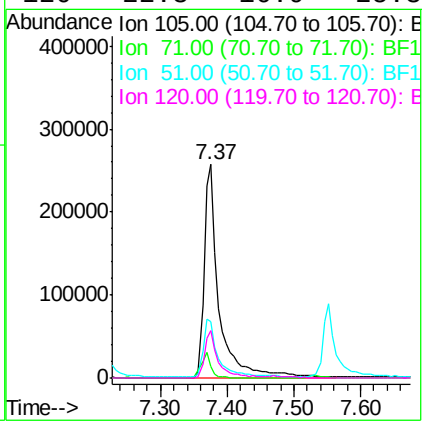


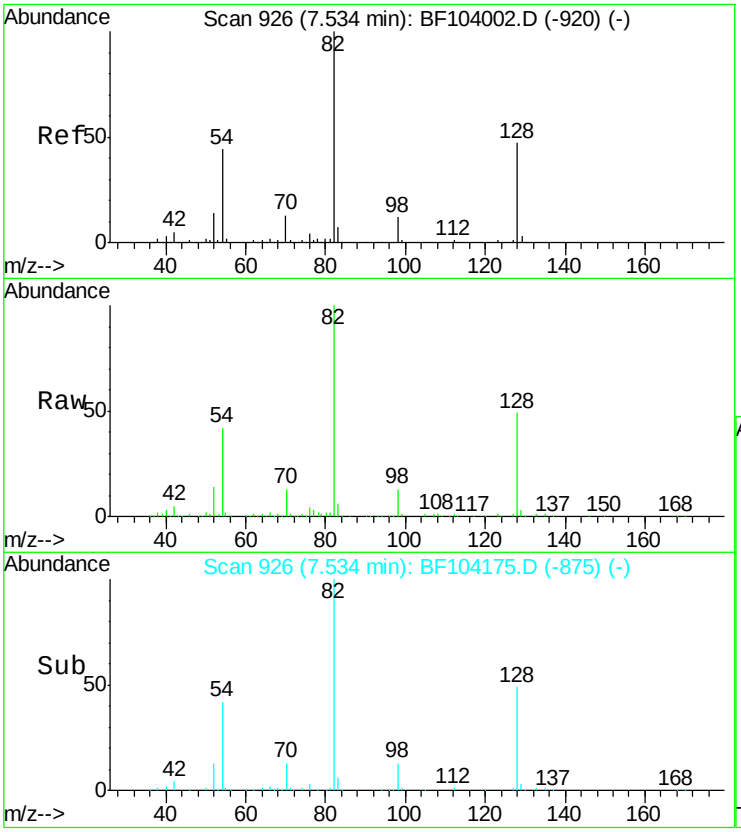


#22
Acetophenone
Concen: 40.581 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:105 Resp: 400836

Ion	Ratio	Lower	Upper
105	100		
71	5.5	4.4	6.6
51	26.6	22.3	33.5
120	22.3	16.9	25.3



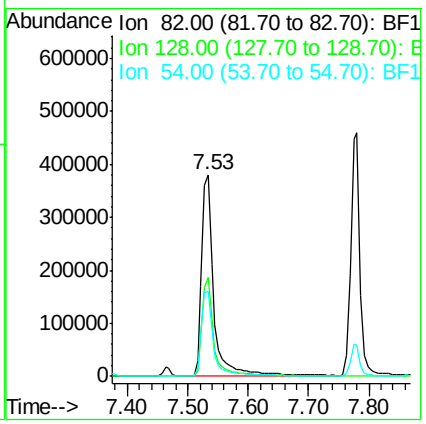


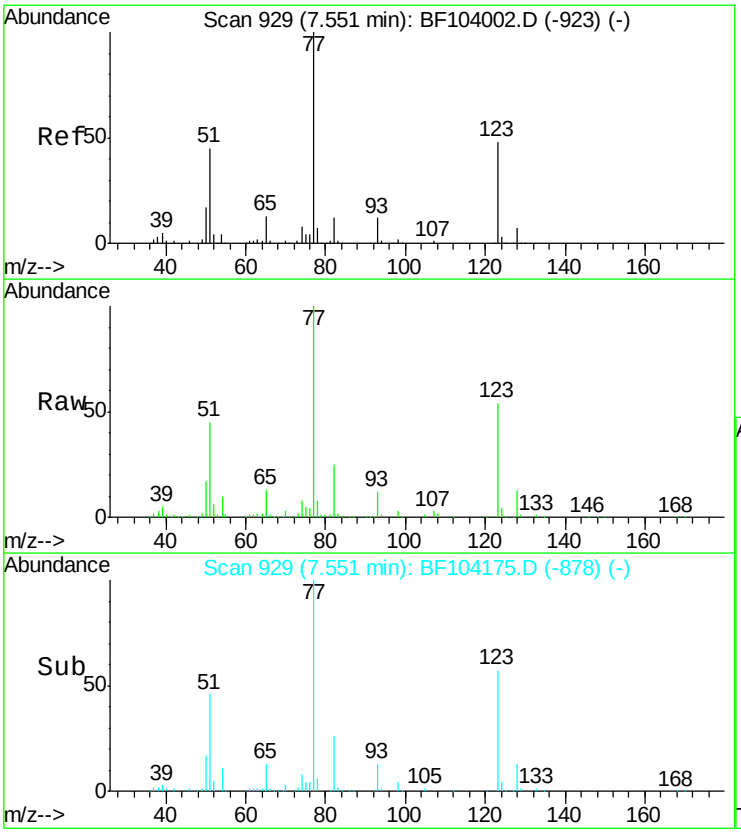
#23
Nitrobenzene-d5
Concen: 81.496 ng
RT: 7.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 544025

Ion	Ratio	Lower	Upper
82	100		
128	49.3	36.1	54.1
54	42.2	41.4	62.2

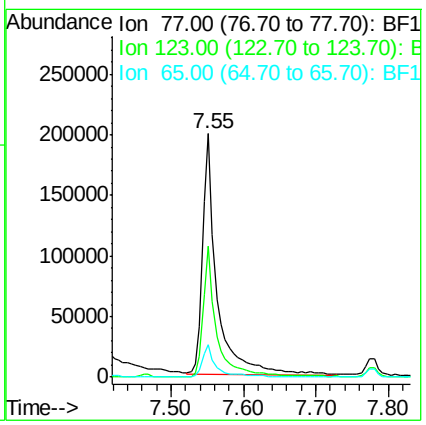


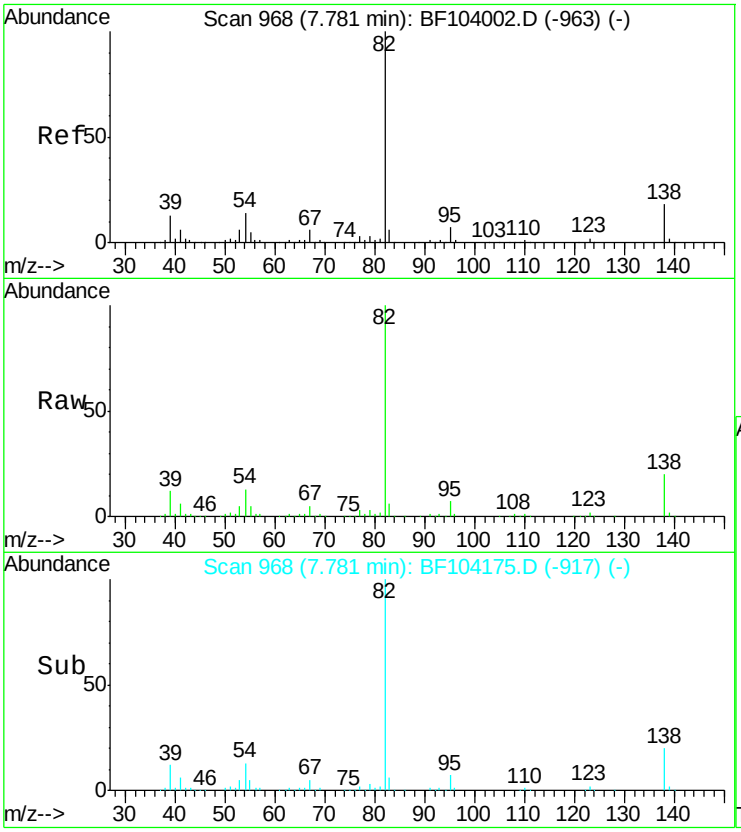


#24
Nitrobenzene
Concen: 39.716 ng
RT: 7.55 min Scan# 929
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion: 77 Resp: 278952

Ion	Ratio	Lower	Upper
77	100		
123	53.9	37.9	56.9
65	13.2	11.0	16.4



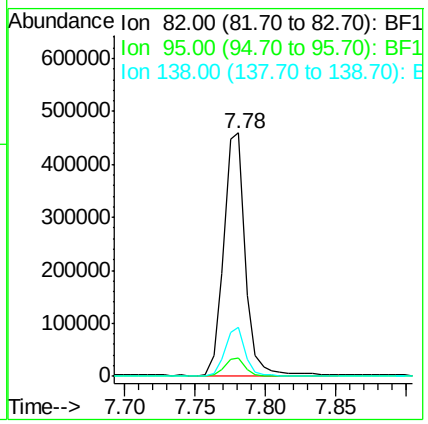


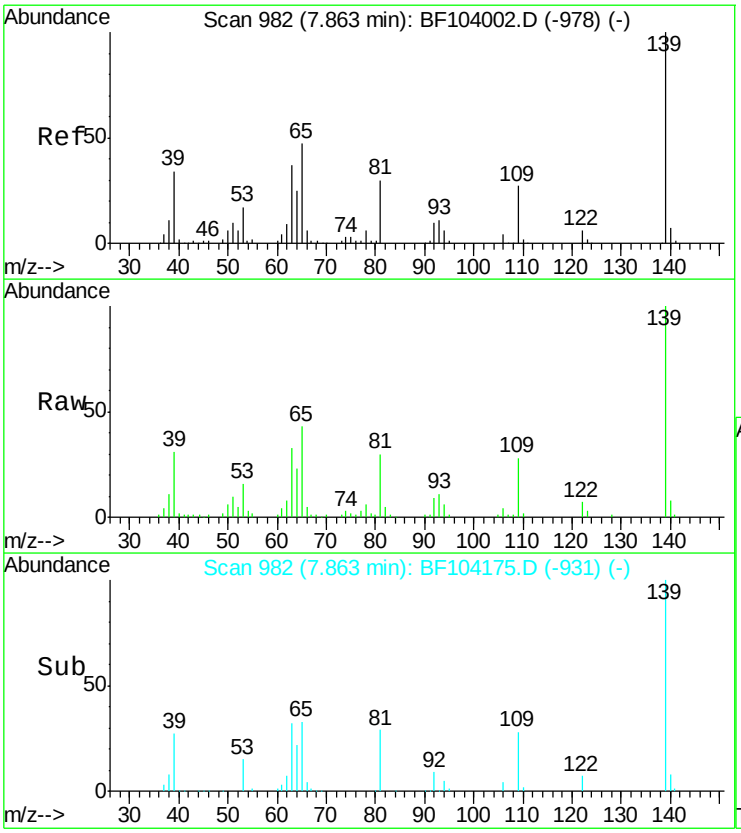
#25
Isophorone
Concen: 39.458 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 485419

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.2	7.8
138	20.1	14.9	22.3

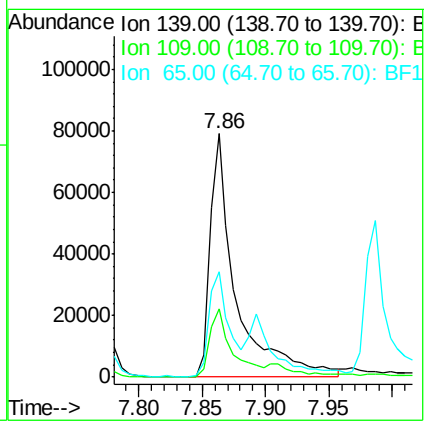


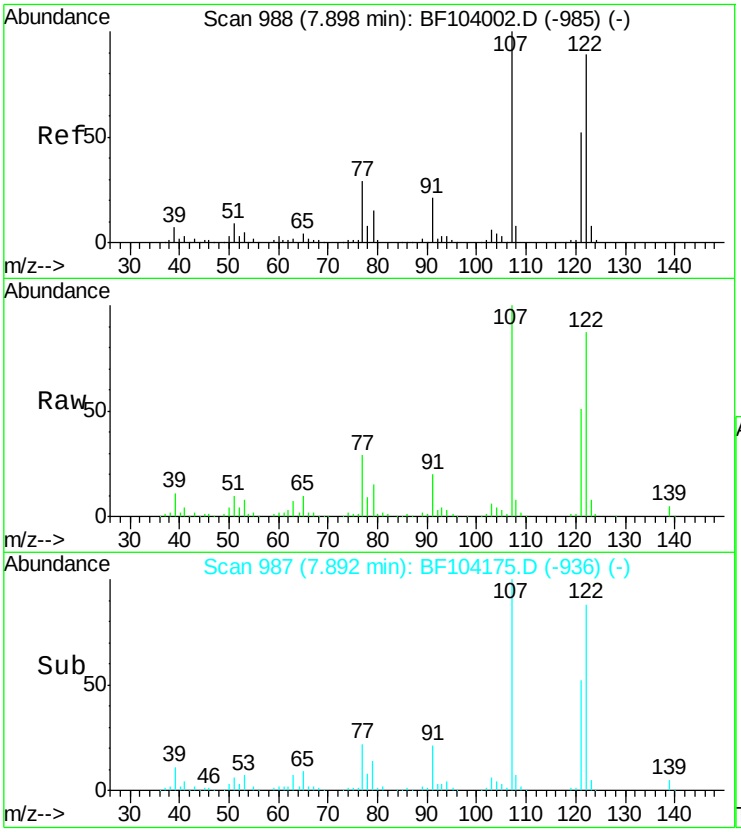


#26
2-Nitrophenol
Concen: 30.882 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:139 Resp: 113222

Ion	Ratio	Lower	Upper
139	100		
109	28.0	22.7	34.1
65	43.3	40.5	60.7



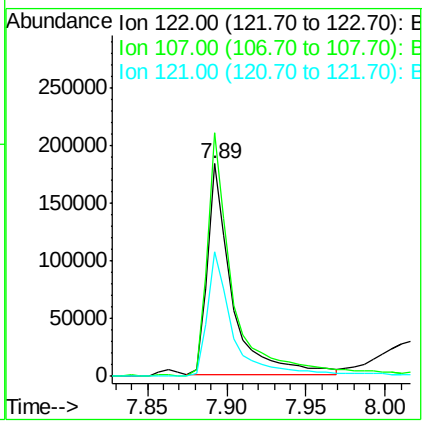


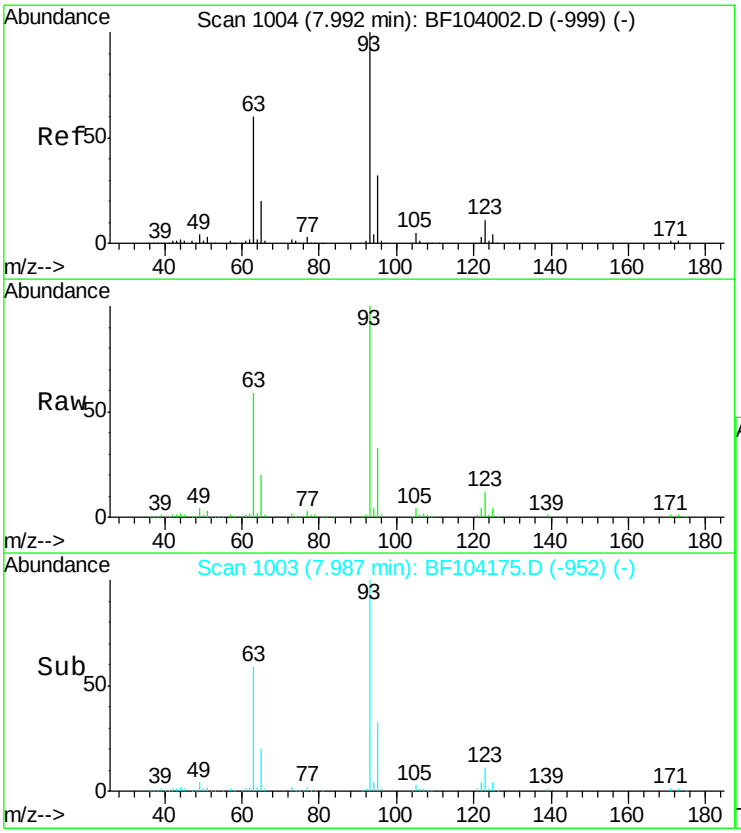
#27
2,4-Dimethylphenol
Concen: 37.343 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 197452

Ion	Ratio	Lower	Upper
122	100		
107	114.7	91.2	136.8
121	58.7	47.2	70.8

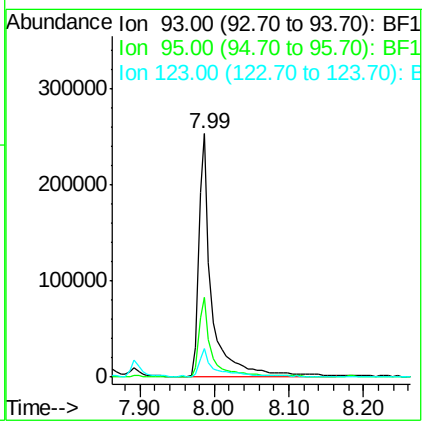


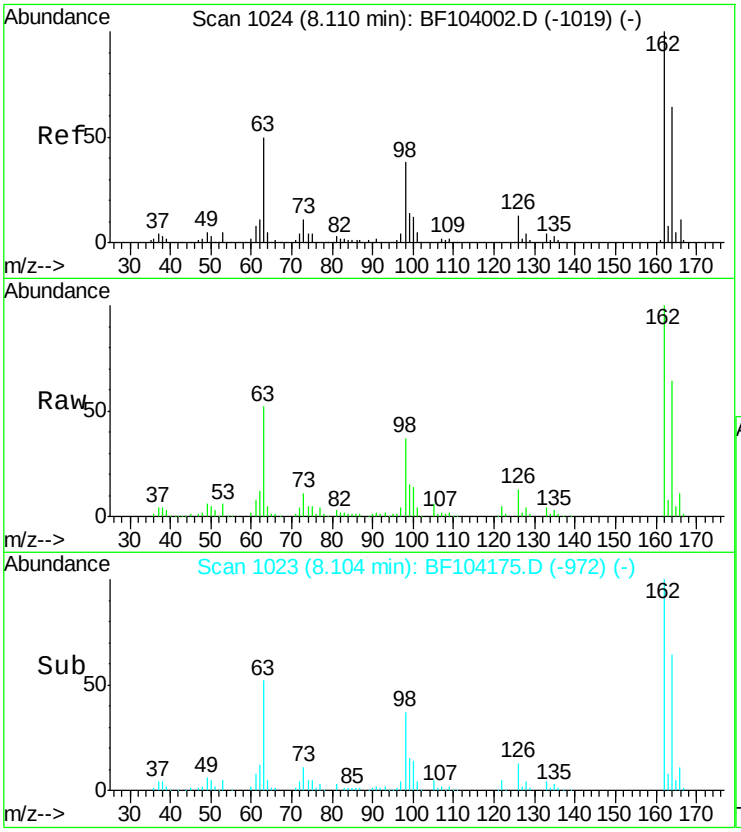


#28
bis(2-Chloroethoxy)methane
Concen: 39.592 ng
RT: 7.99 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion: 93 Resp: 305272

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	12.0	9.8	14.6



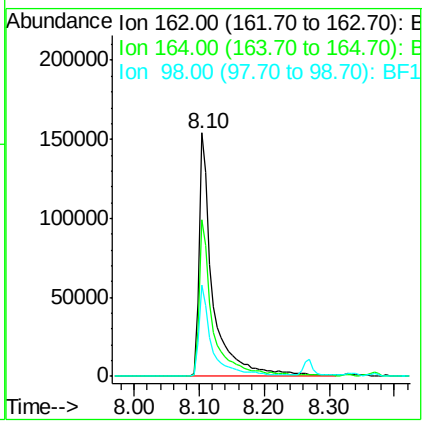


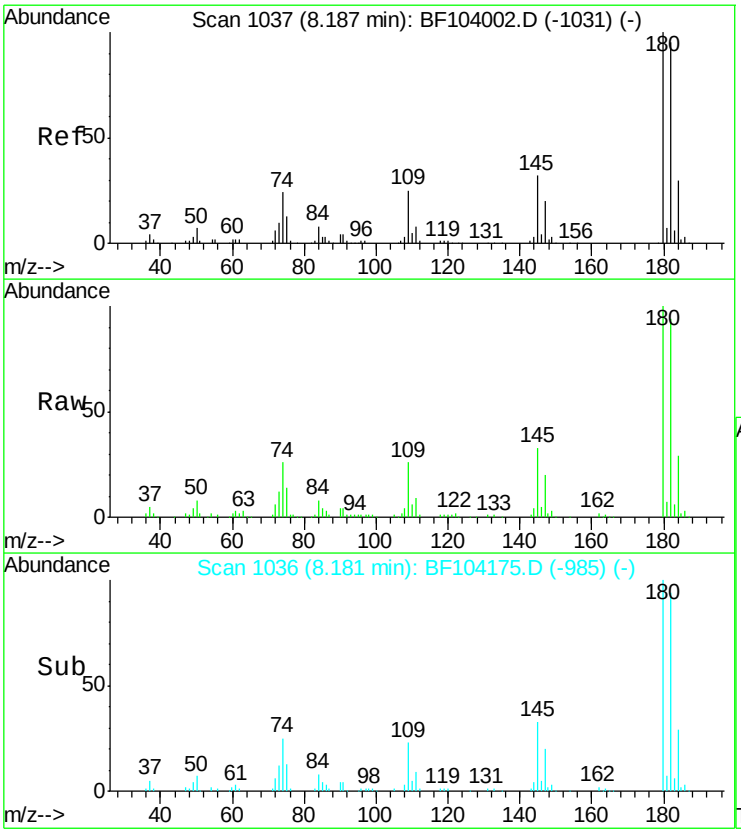
#29
2,4-Dichlorophenol
Concen: 41.066 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 226802

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.7	82.7
98	37.5	18.1	58.1

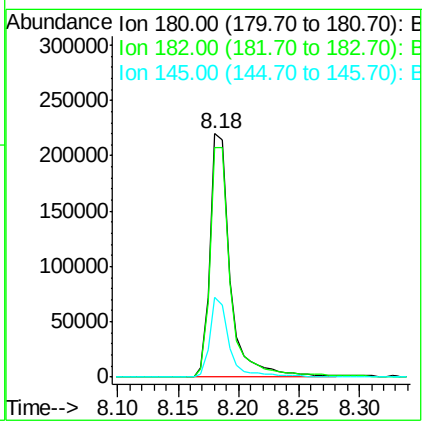


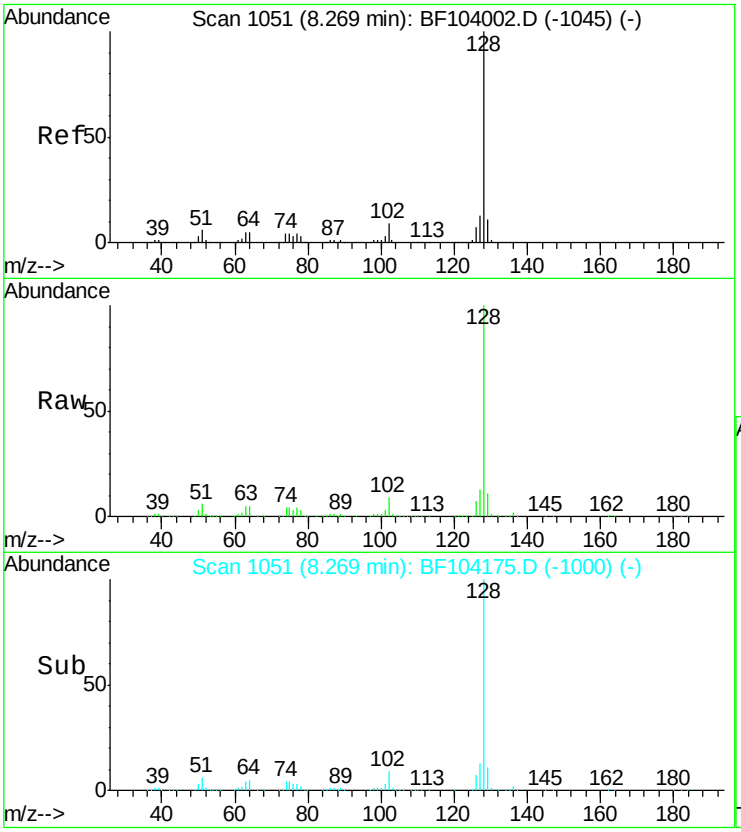


#30
1,2,4-Trichlorobenzene
Concen: 40.783 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:180 Resp: 255562

Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.8	115.2
145	32.6	26.5	39.7



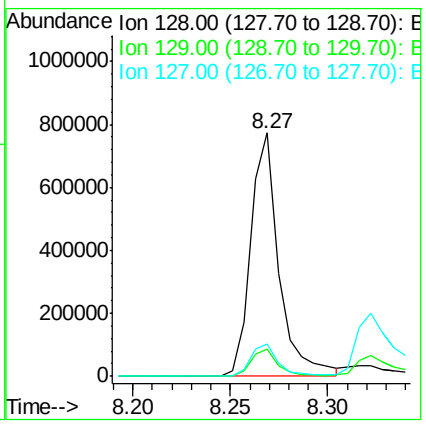


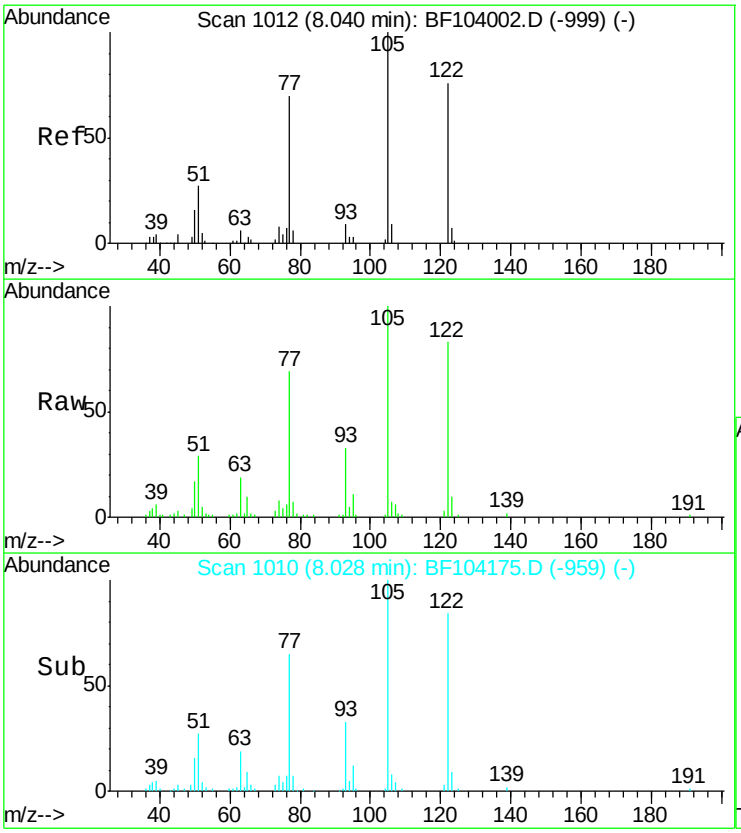
#31
Naphthalene
Concen: 38.887 ng
RT: 8.27 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 775570

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.9	16.3

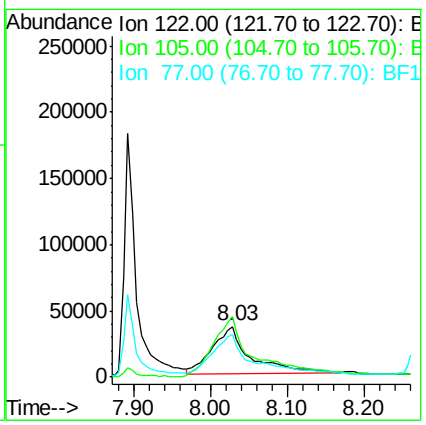


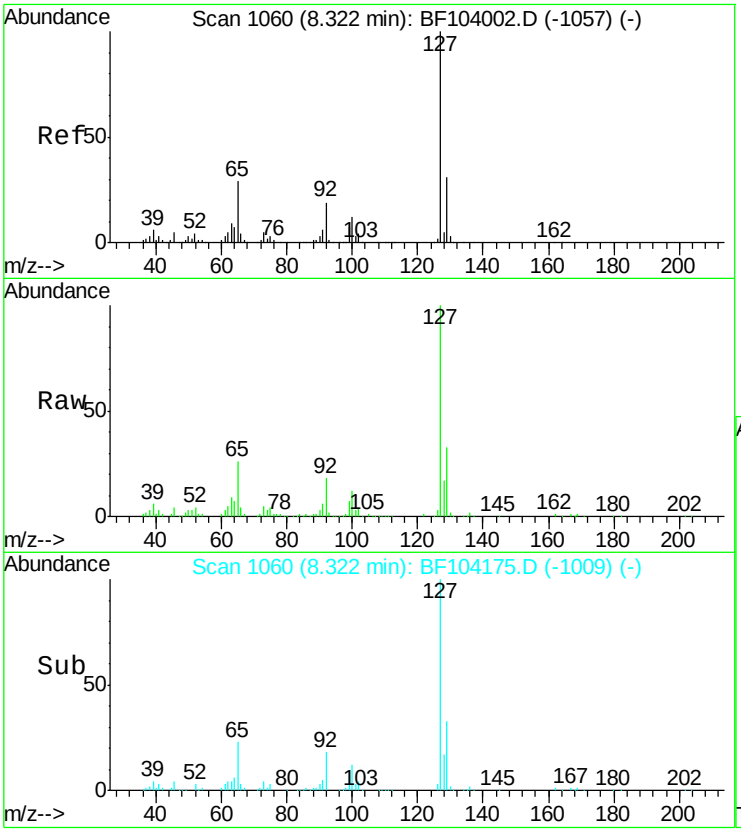


#32
Benzoic acid
Concen: 31.590 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:122 Resp: 122365

Ion	Ratio	Lower	Upper
122	100		
105	121.1	101.1	141.1
77	83.6	70.7	110.7



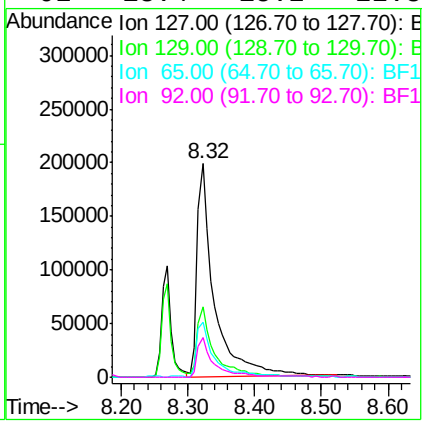


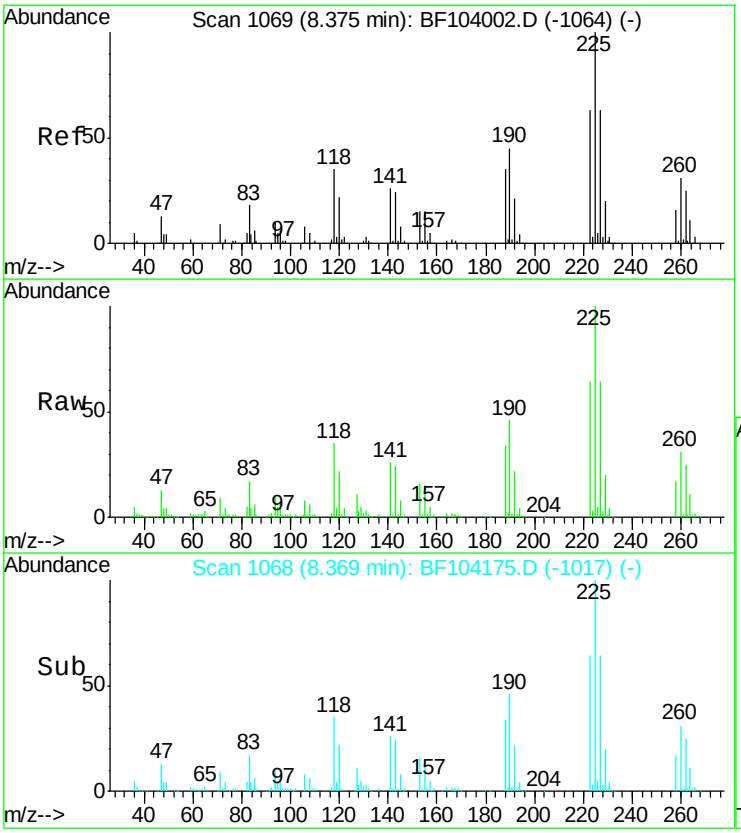
#33
4-Chloroaniline
Concen: 40.724 ng
RT: 8.32 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 342418

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.9	38.9
65	25.9	25.0	37.4
92	18.4	15.2	22.8

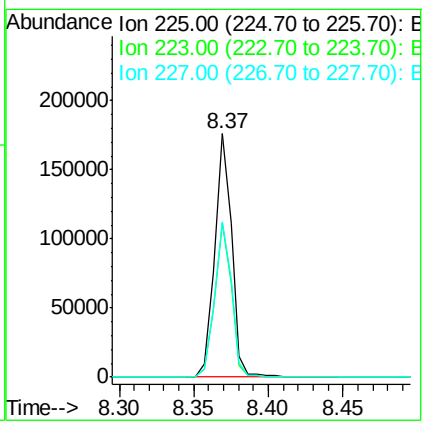


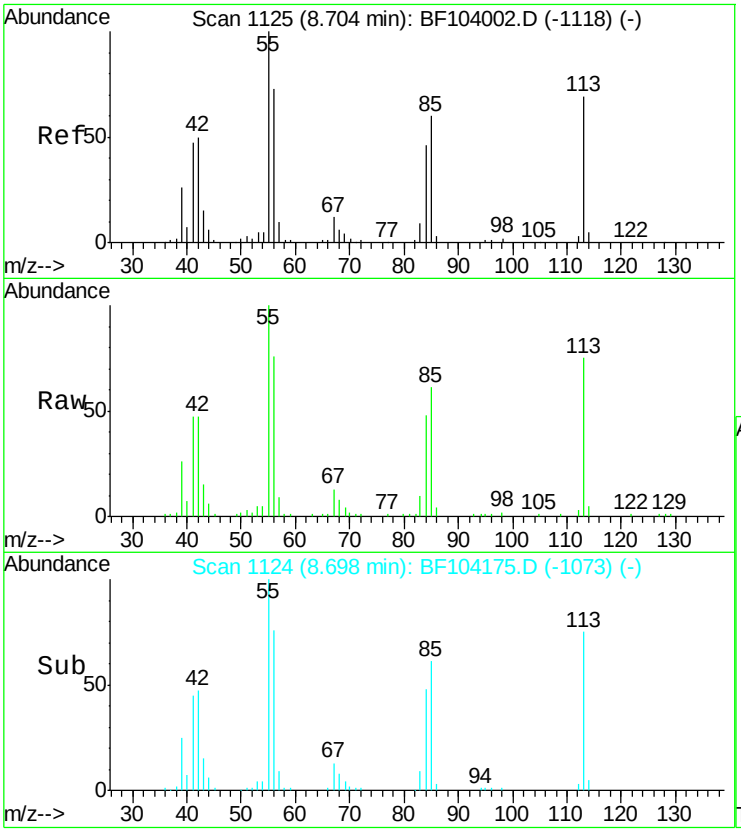


#34
Hexachlorobutadiene
Concen: 40.893 ng
RT: 8.37 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:225 Resp: 139446

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	64.0	51.9	77.9



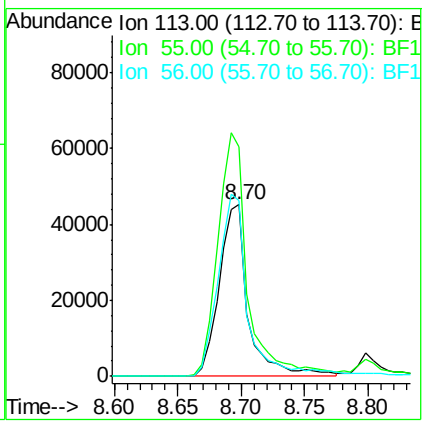


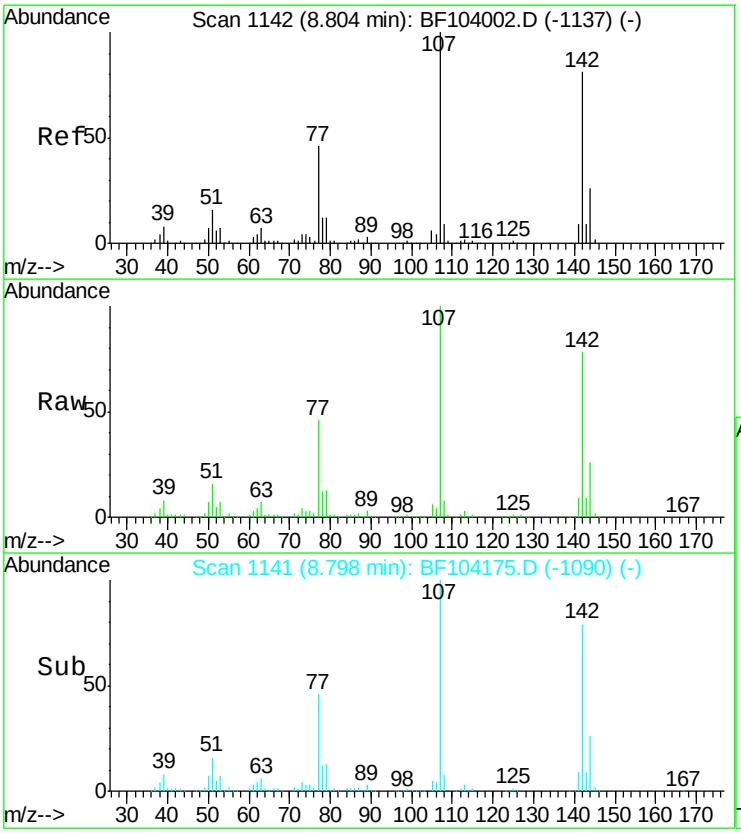
#35
Caprolactam
Concen: 40.909 ng
RT: 8.70 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 71639

Ion	Ratio	Lower	Upper
113	100		
55	134.0	163.3	203.3#
56	102.5	115.7	155.7#

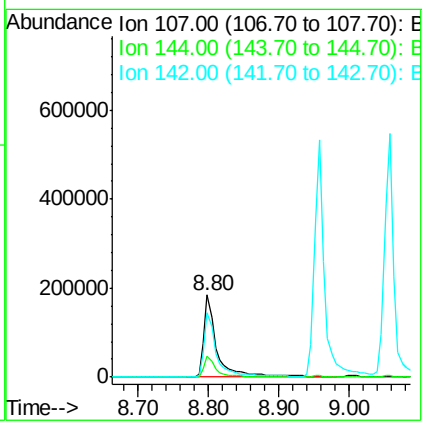


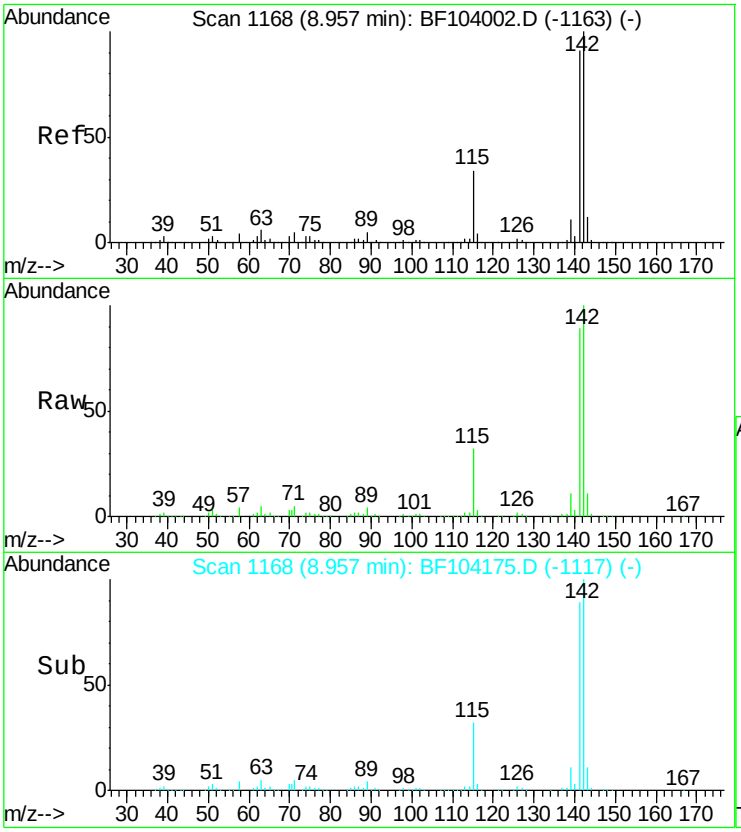


#36
4-Chloro-3-methylphenol
Concen: 41.037 ng
RT: 8.80 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:107 Resp: 239724

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.5	30.7
142	78.4	62.0	93.0



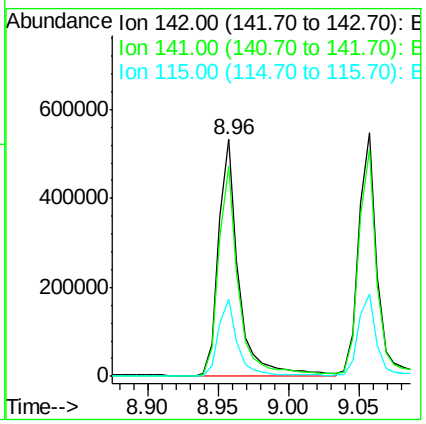


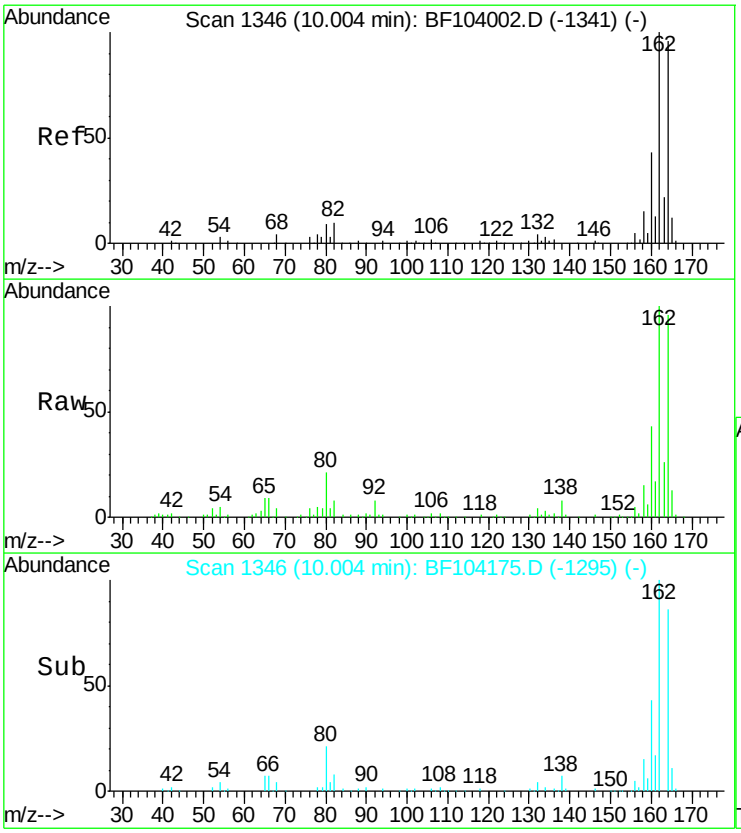
#37
2-Methylnaphthalene
Concen: 40.010 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 525623

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	32.3	26.1	39.1

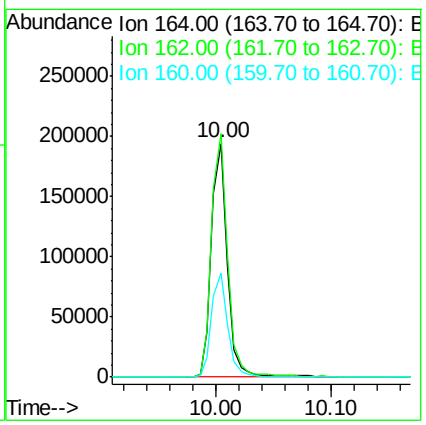


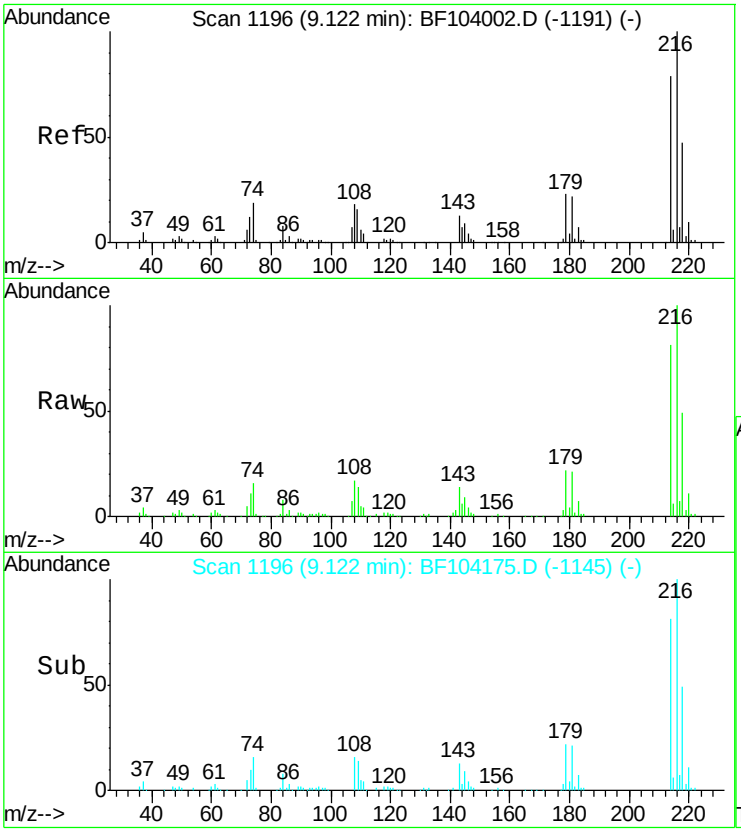


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:164 Resp: 186544

Ion	Ratio	Lower	Upper
164	100		
162	104.1	86.1	129.1
160	44.6	38.3	57.5



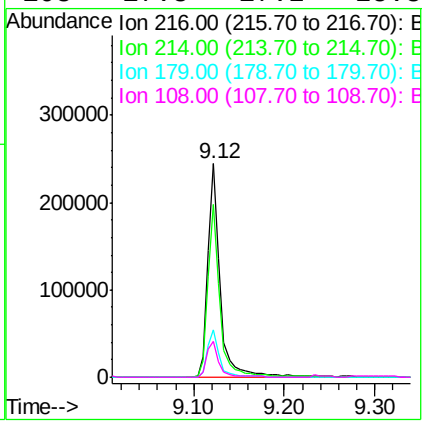


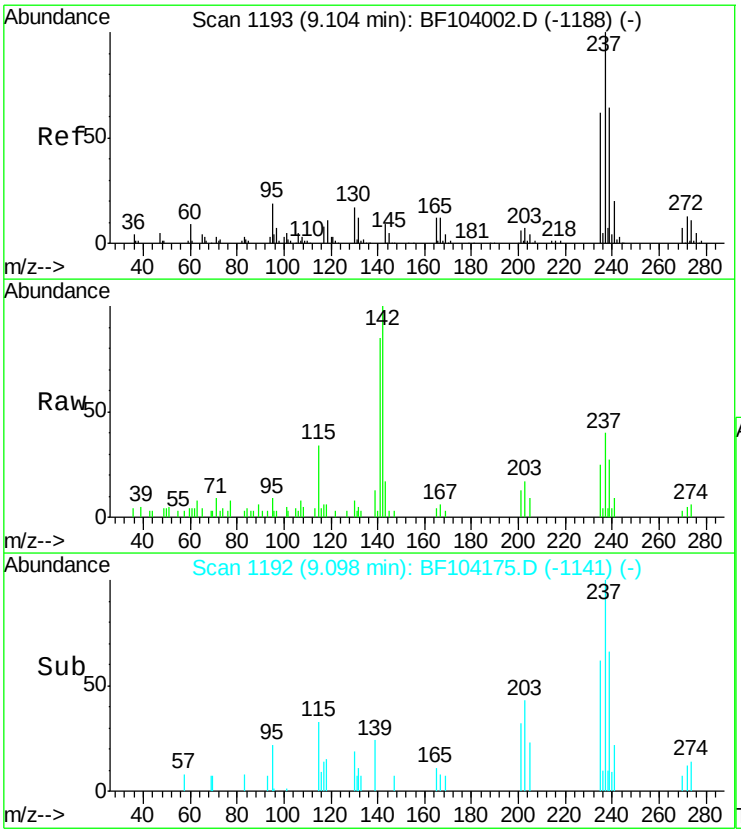
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.854 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 239423

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	21.7	18.1	27.1
108	17.8	17.2	25.8

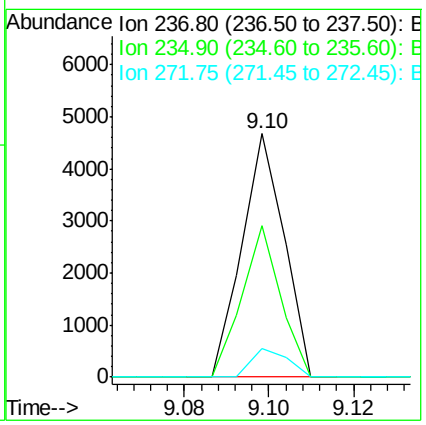


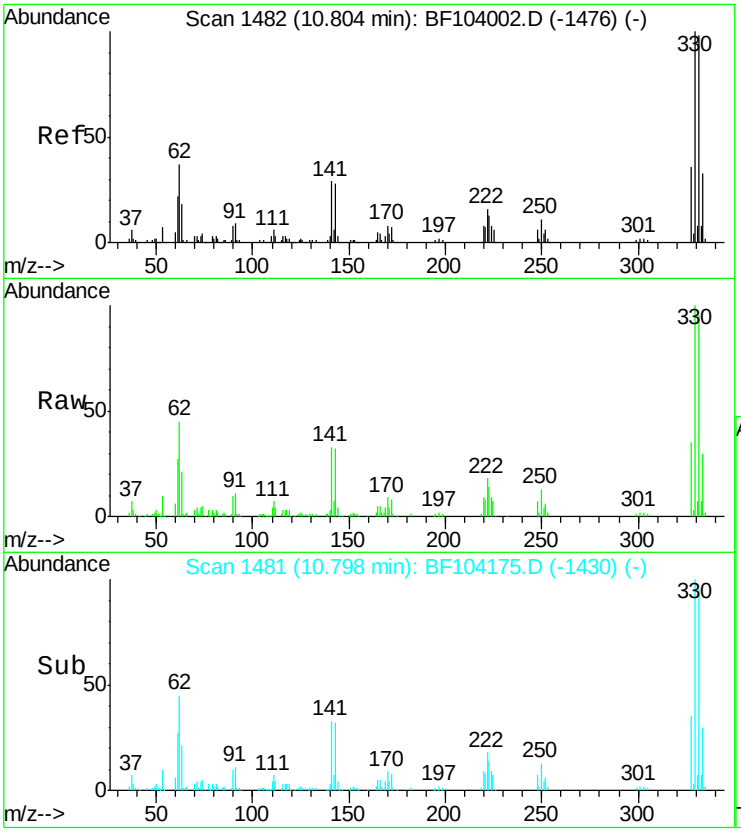


#40
Hexachlorocyclopentadiene
Concen: 6.506 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:237 Resp: 3232

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.8	84.8
272	12.0	0.0	33.3



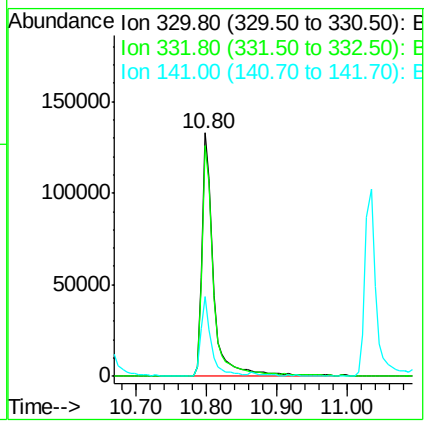


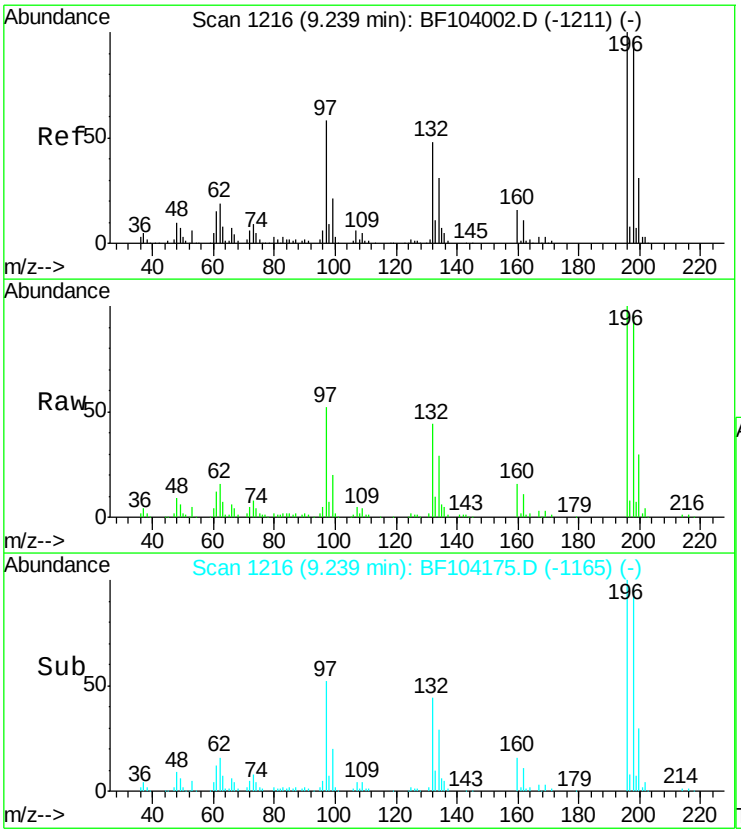
#41
2,4,6-Tribromophenol
Concen: 74.028 ng
RT: 10.80 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 153768

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	28.3	29.9	44.9#

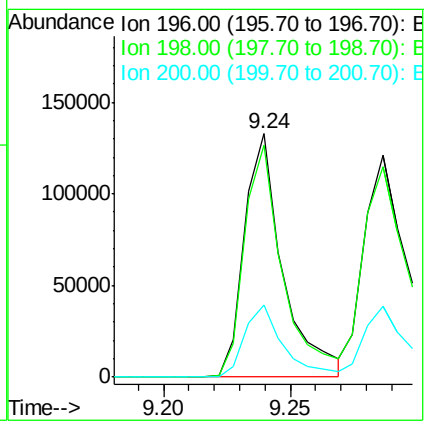


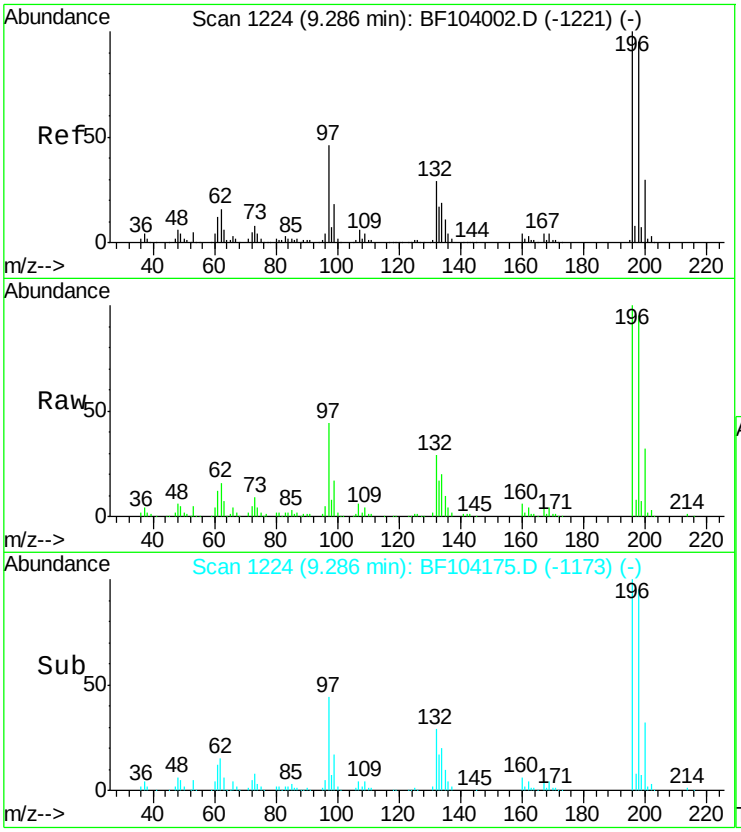


#42
2,4,6-Trichlorophenol
Concen: 38.774 ng
RT: 9.24 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:196 Resp: 140451

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.7	113.5
200	29.7	24.5	36.7



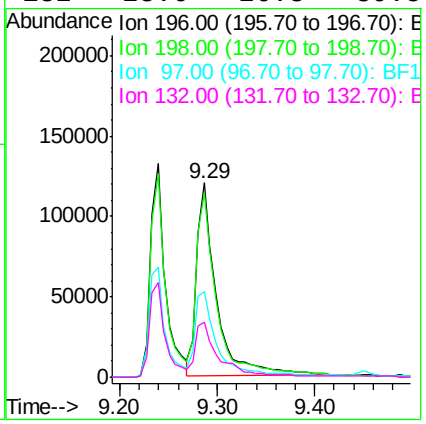


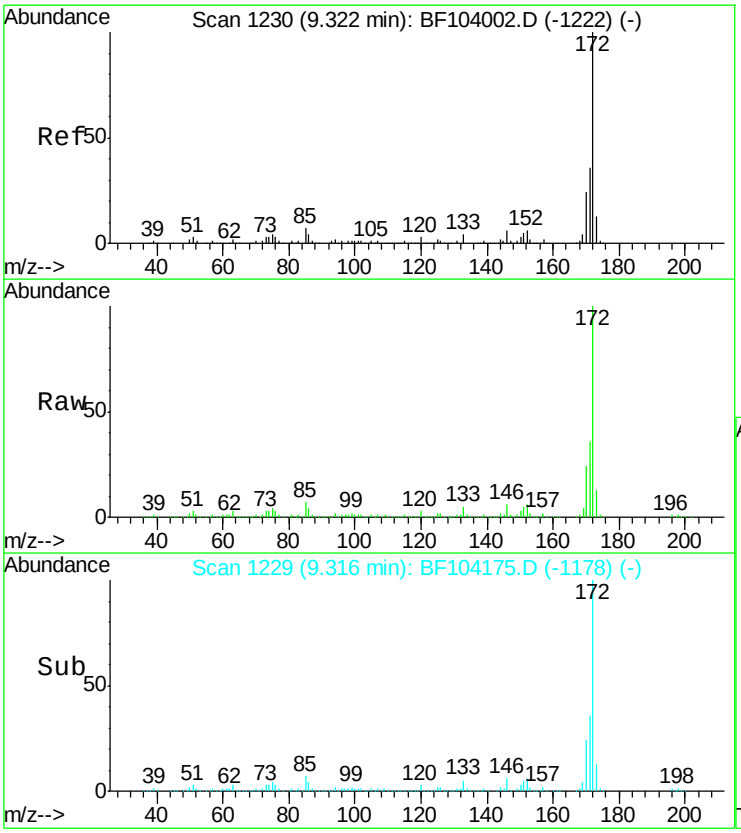
#43
2,4,5-Trichlorophenol
Concen: 39.258 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 171700

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.6	112.0
97	44.2	42.9	64.3
132	28.6	26.3	39.5

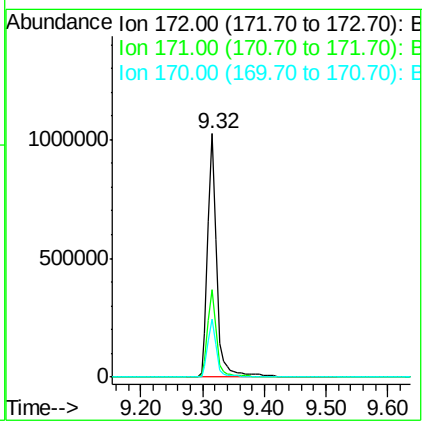


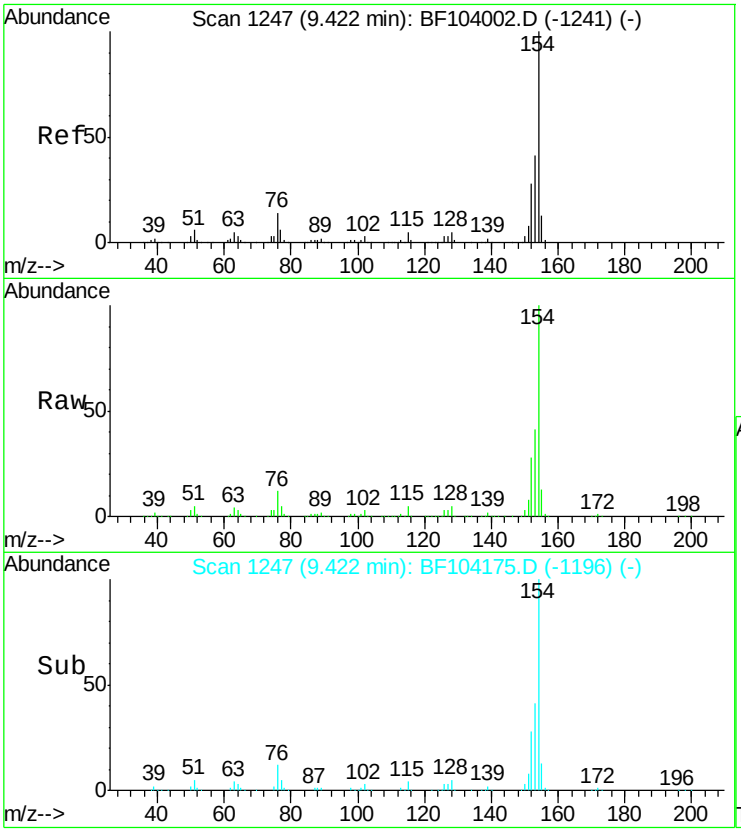


#44
2-Fluorobiphenyl
Concen: 87.593 ng
RT: 9.32 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:172 Resp: 1036193

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	23.8	19.6	29.4



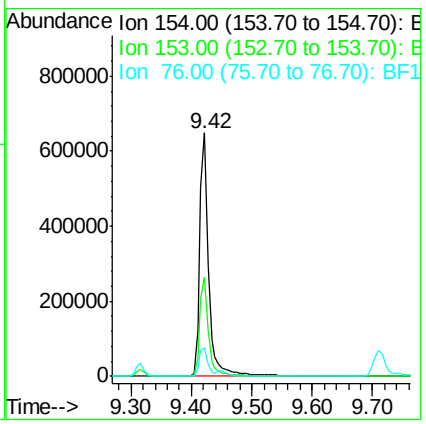


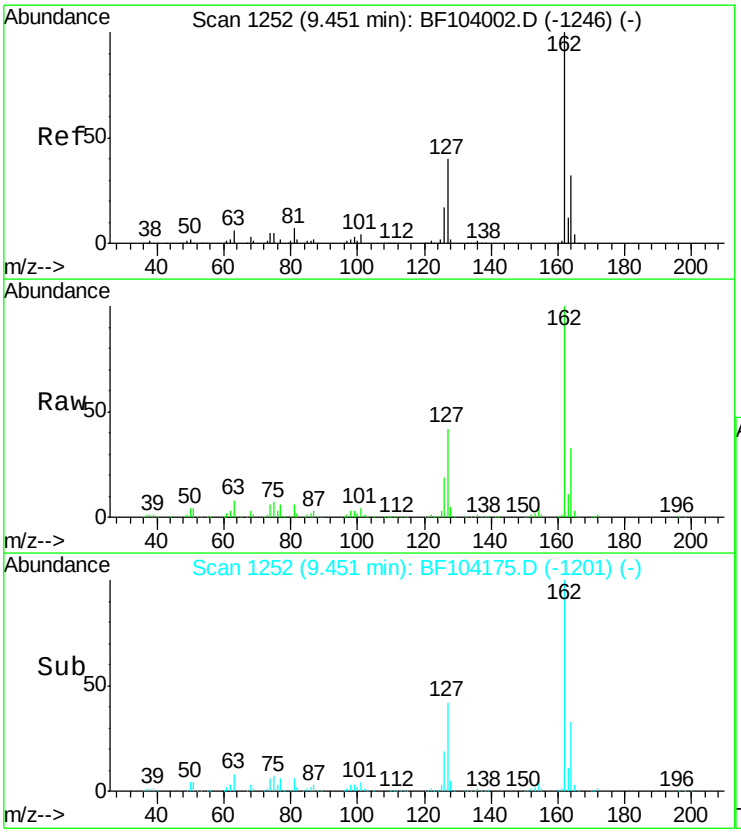
#45
1,1'-Biphenyl
Concen: 42.404 ng
RT: 9.42 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 678907

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	11.9	0.0	34.0

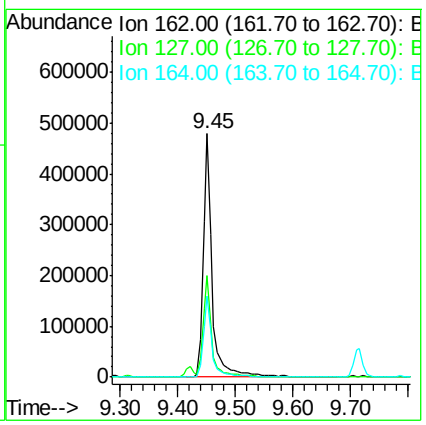


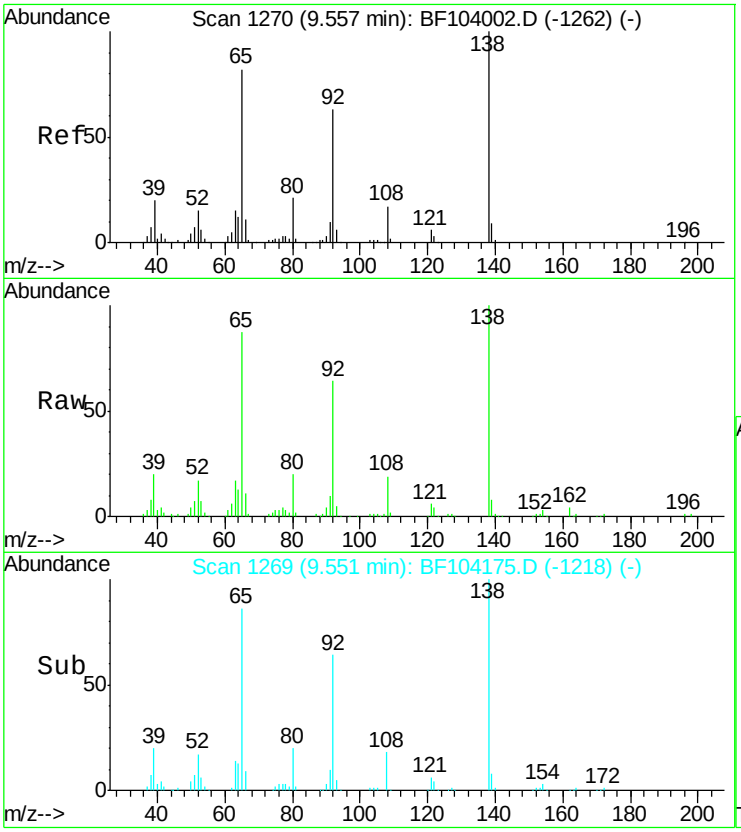


#46
2-Chloronaphthalene
Concen: 41.673 ng
RT: 9.45 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:162 Resp: 526302

Ion	Ratio	Lower	Upper
162	100		
127	41.8	33.9	50.9
164	33.2	26.5	39.7



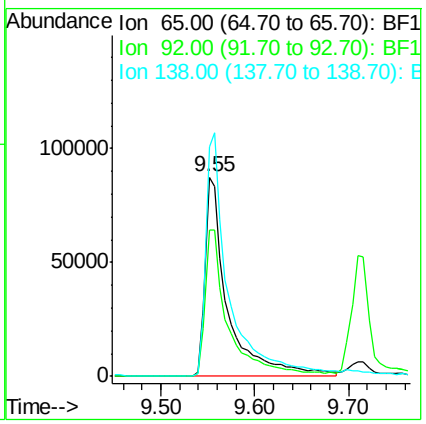


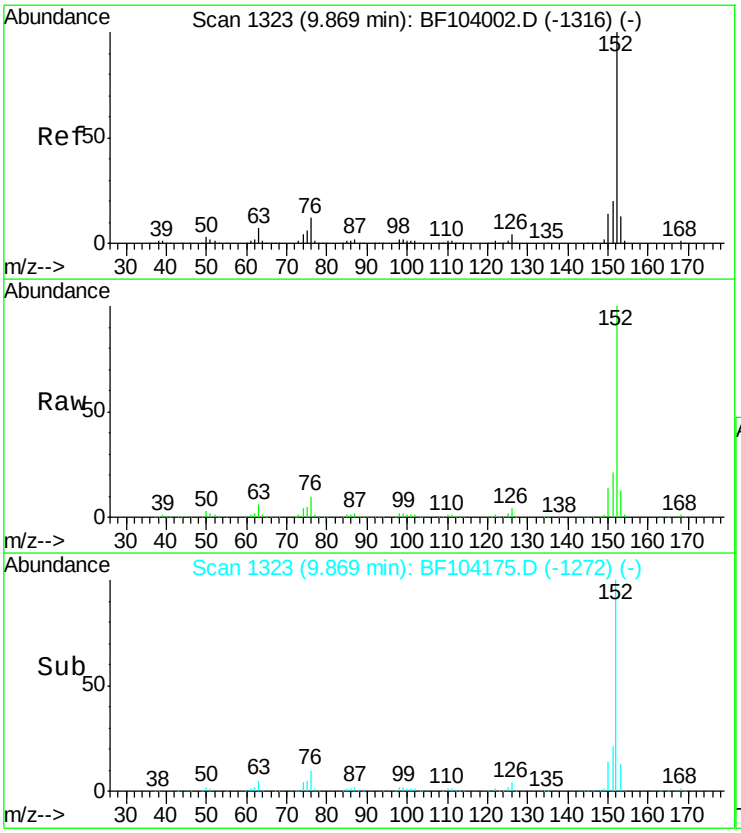
#47
2-Nitroaniline
Concen: 41.271 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 148626

Ion	Ratio	Lower	Upper
65	100		
92	73.4	55.8	83.6
138	115.0	91.2	136.8

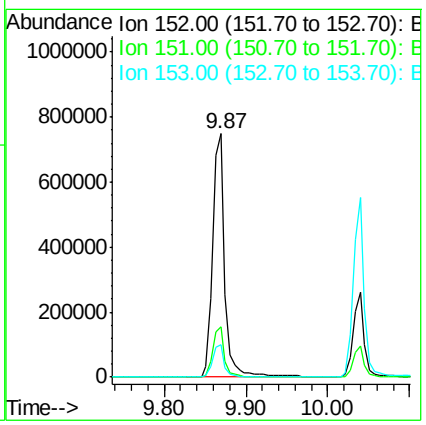


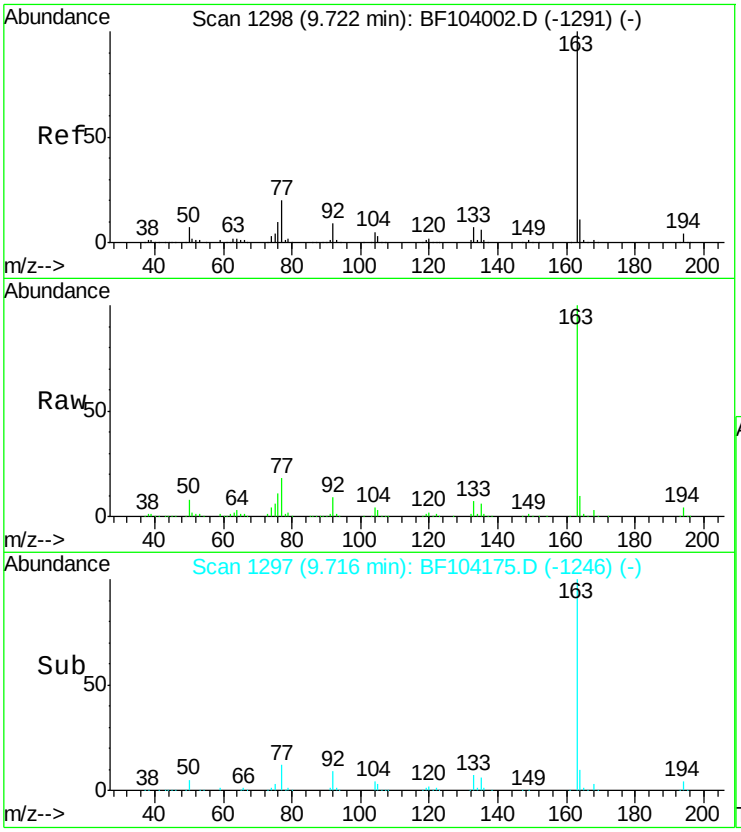


#48
Acenaphthylene
Concen: 40.202 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:152 Resp: 769195

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.3	10.7	16.1



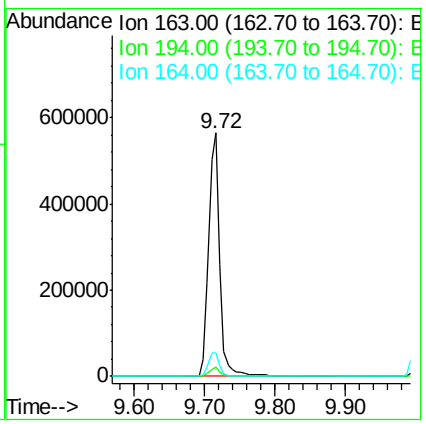


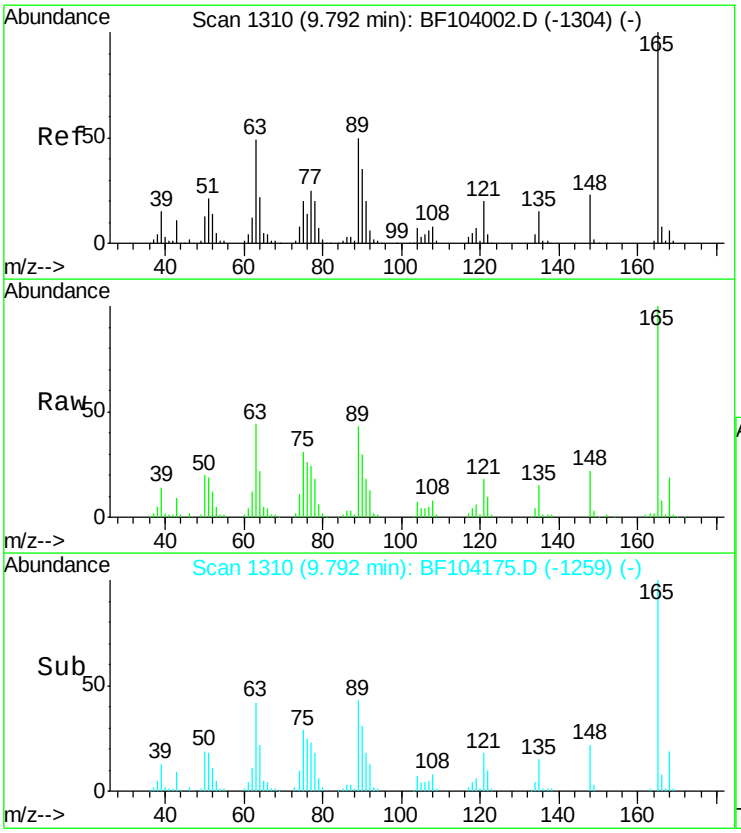
#49
Dimethylphthalate
Concen: 41.999 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 618576

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.9	8.2	12.2

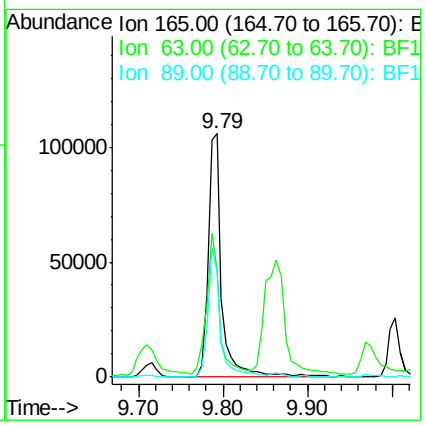


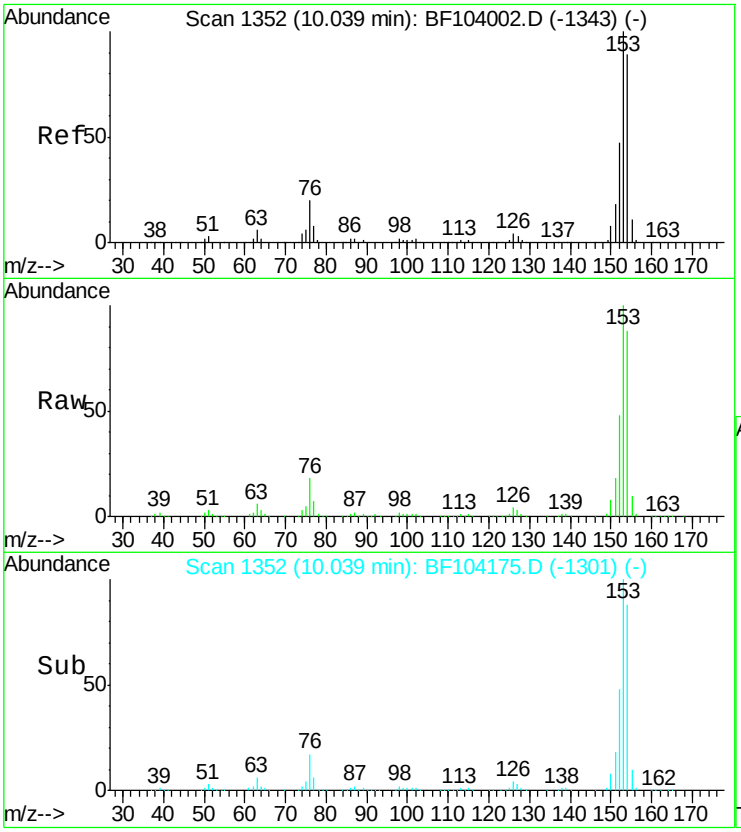


#50
2,6-Dinitrotoluene
Concen: 37.904 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:165 Resp: 120104

Ion	Ratio	Lower	Upper
165	100		
63	43.7	44.7	67.1#
89	42.7	44.0	66.0#



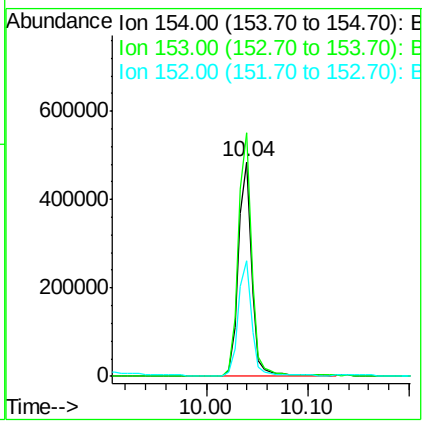


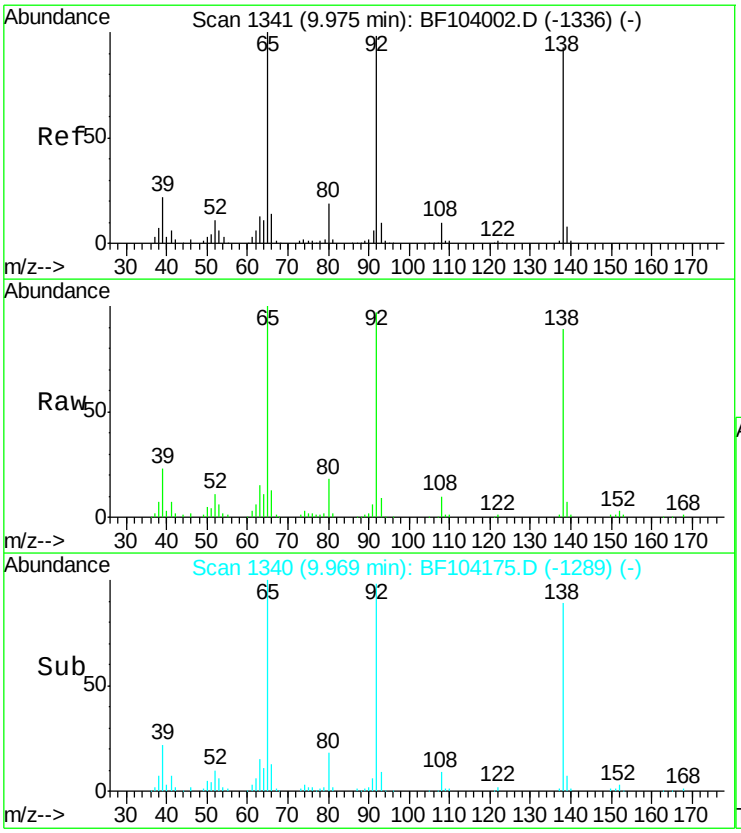
#51
Acenaphthene
Concen: 40.792 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 451502

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.2	136.8
152	54.0	43.8	65.8

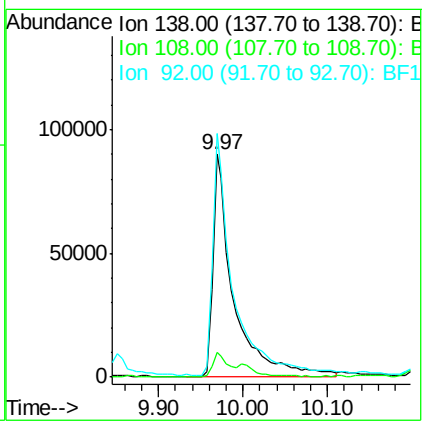


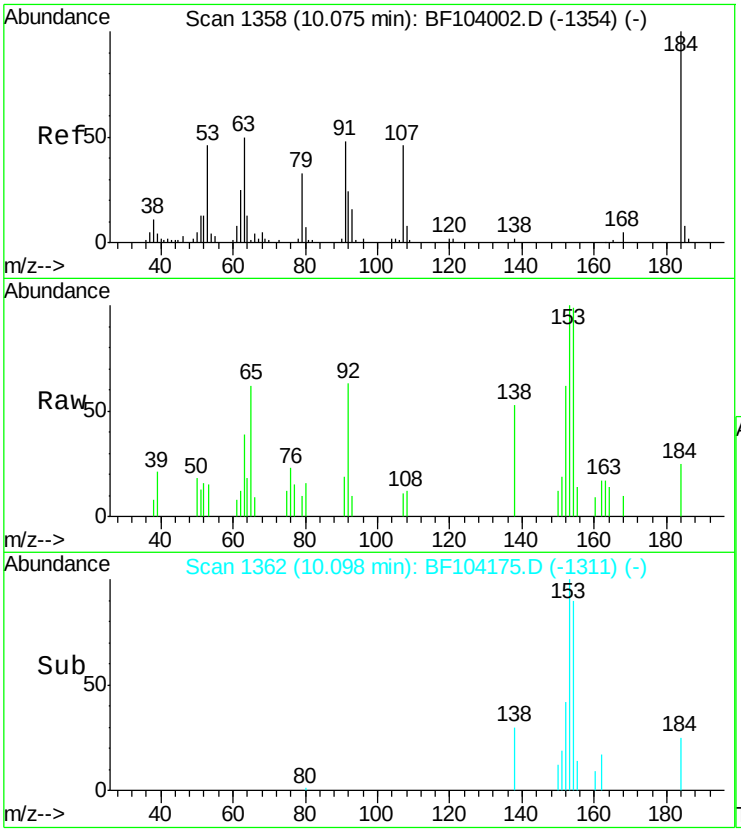


#52
3-Nitroaniline
Concen: 43.104 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:138 Resp: 157005

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



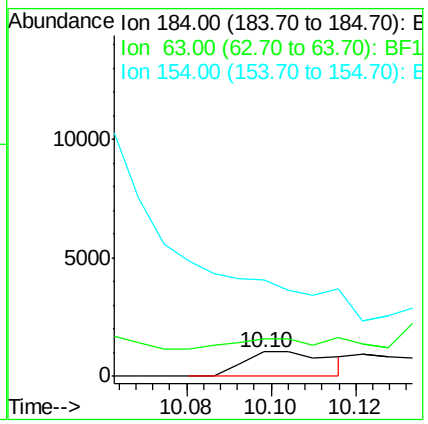


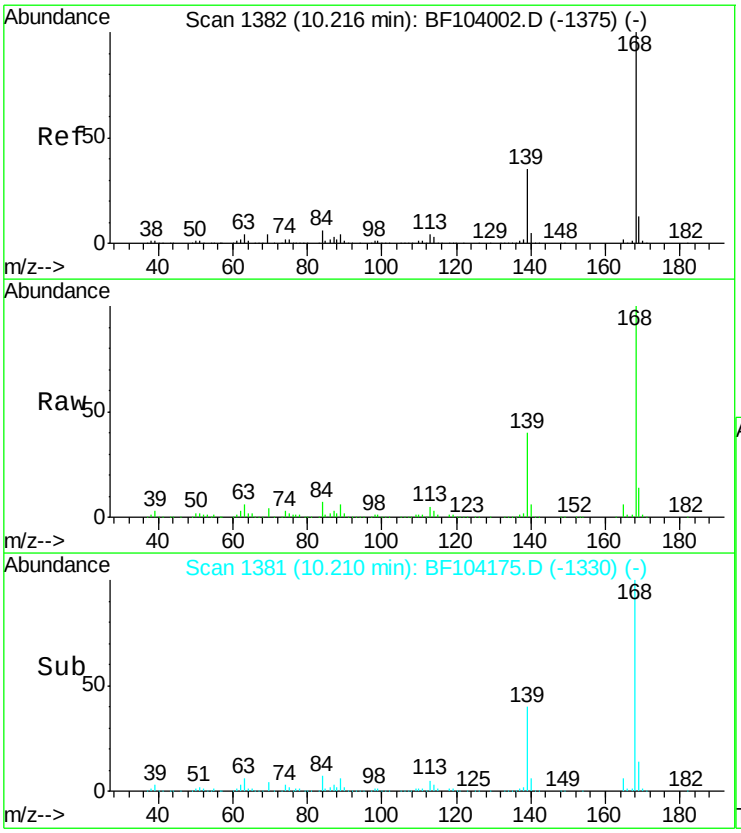
#53
2,4-Dinitrophenol
Concen: 6.569 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1482

Ion	Ratio	Lower	Upper
184	100		
63	152.8	54.2	81.2#
154	393.6	184.0	276.0#

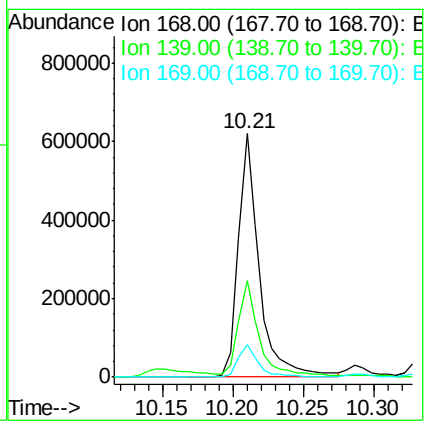


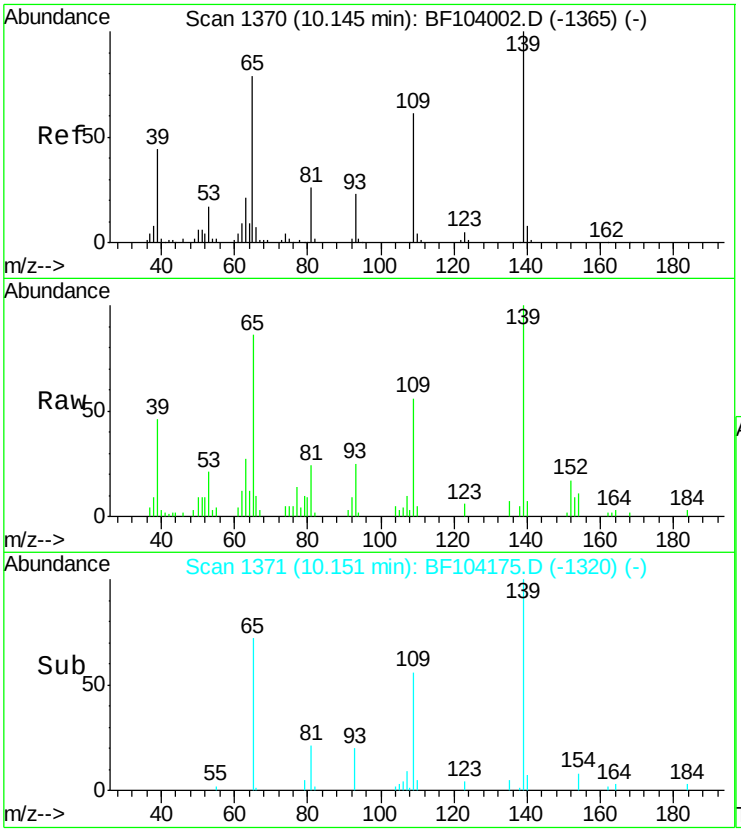


#54
Dibenzofuran
Concen: 39.593 ng
RT: 10.21 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:168 Resp: 639943

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.1	45.1
169	13.5	10.9	16.3



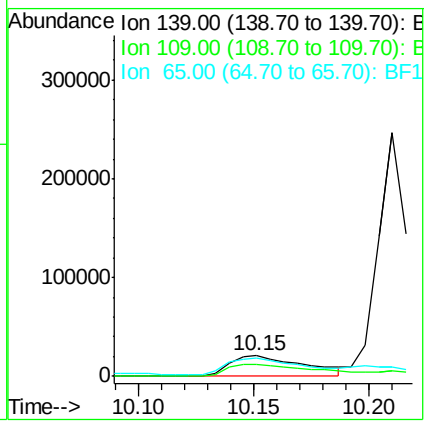


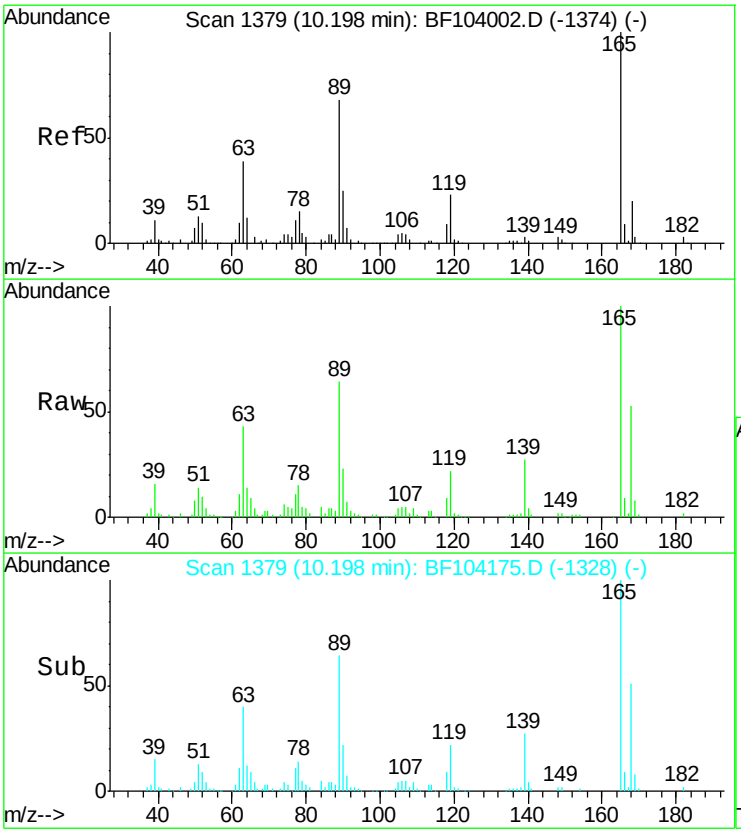
#55
4-Nitrophenol
Concen: 21.498 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 46952

Ion	Ratio	Lower	Upper
139	100		
109	56.3	48.4	88.4
65	85.6	72.6	112.6

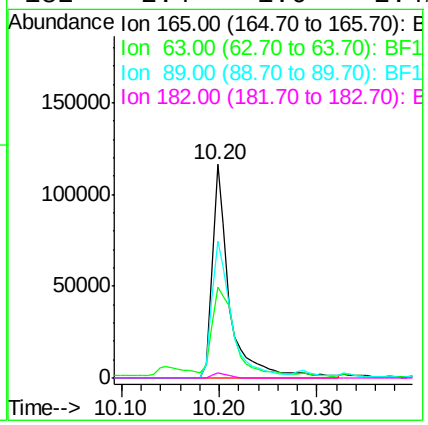


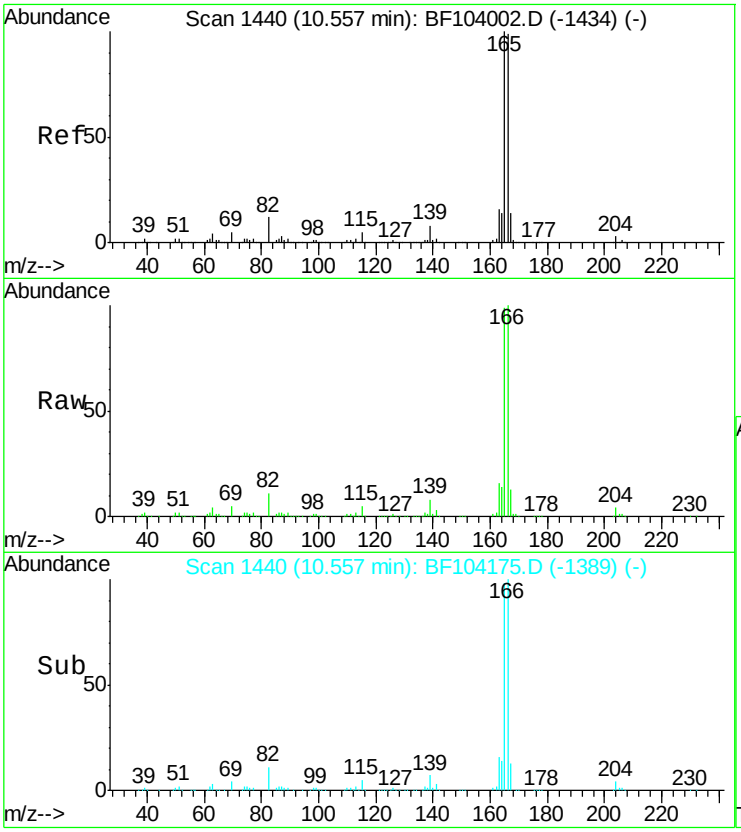


#56
2,4-Dinitrotoluene
Concen: 35.417 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:165 Resp: 143203

Ion	Ratio	Lower	Upper
165	100		
63	42.6	36.4	54.6
89	64.4	57.8	86.6
182	2.4	1.6	2.4#



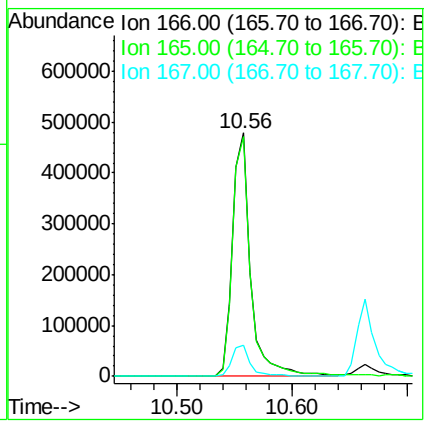


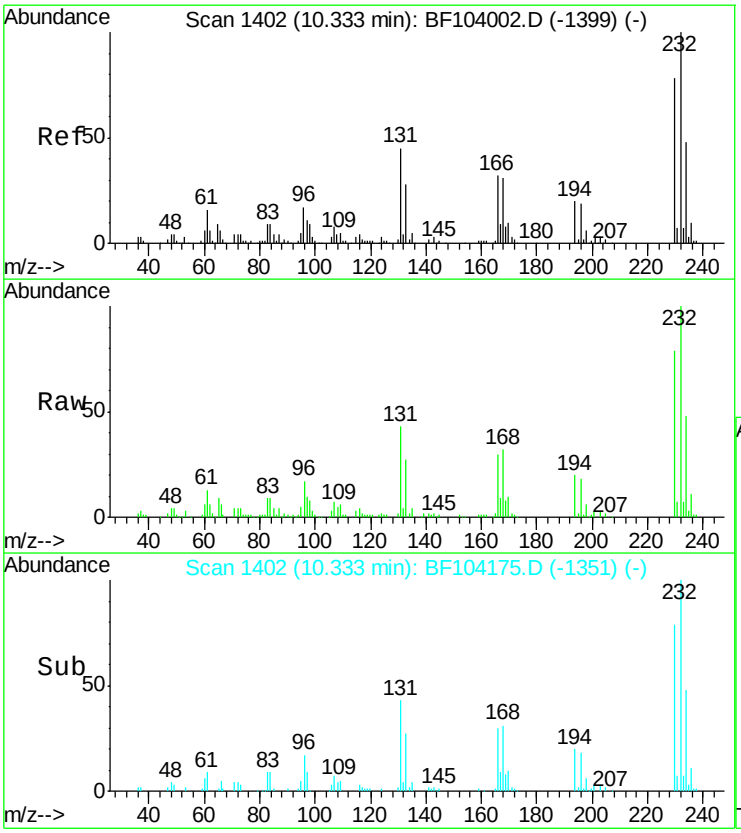
#57
Fluorene
Concen: 39.203 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 522680

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.8	119.8
167	13.0	10.6	16.0

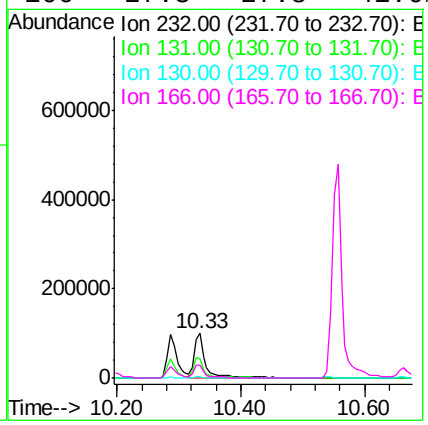


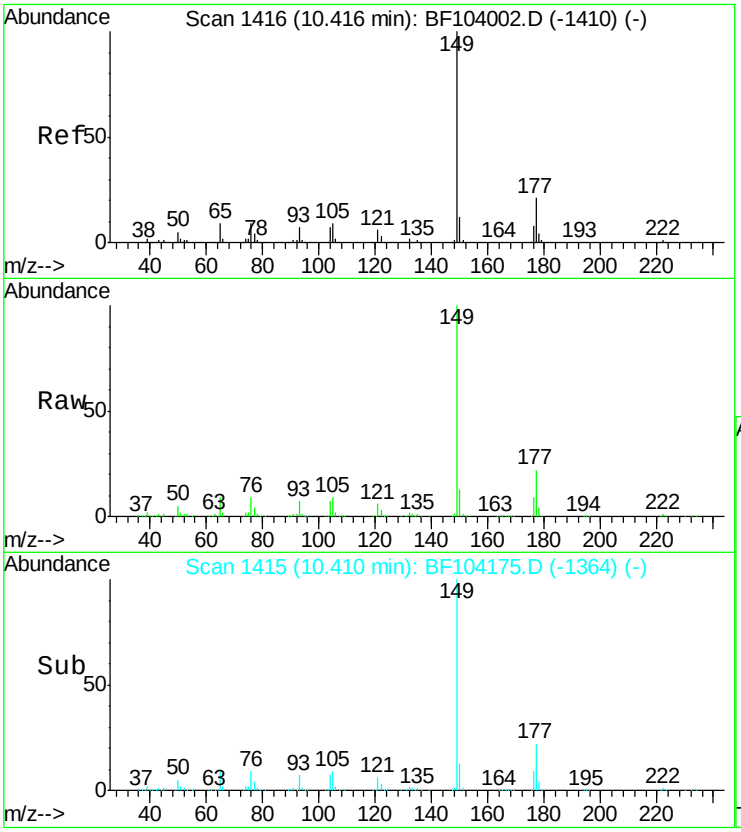


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.302 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:232 Resp: 125507

Ion	Ratio	Lower	Upper
232	100		
131	42.6	43.8	65.8#
130	1.9	2.1	3.1#
166	27.3	27.8	41.6#



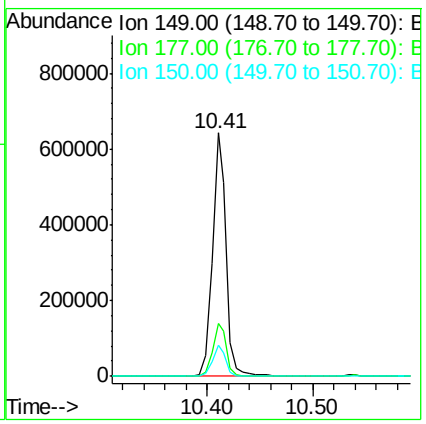


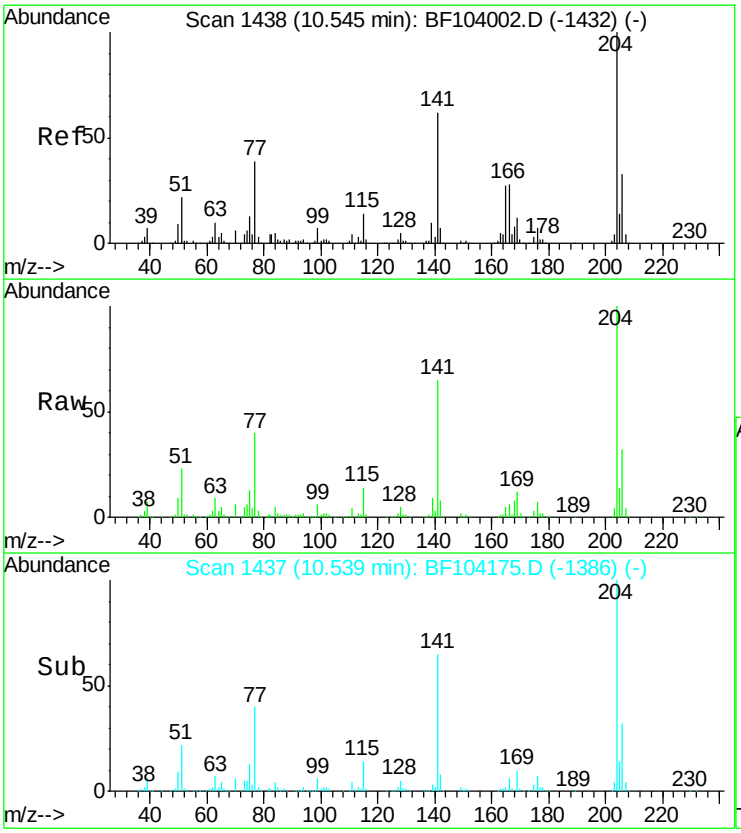
#59
Diethylphthalate
Concen: 41.646 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 587606

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.7	10.1	15.1

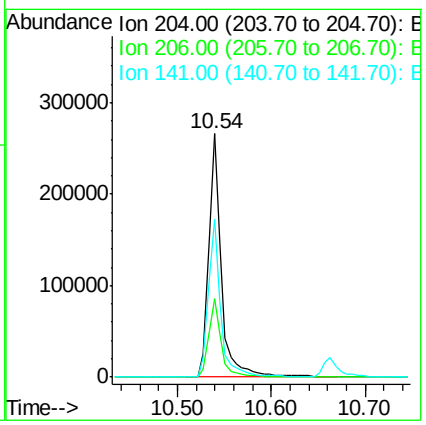


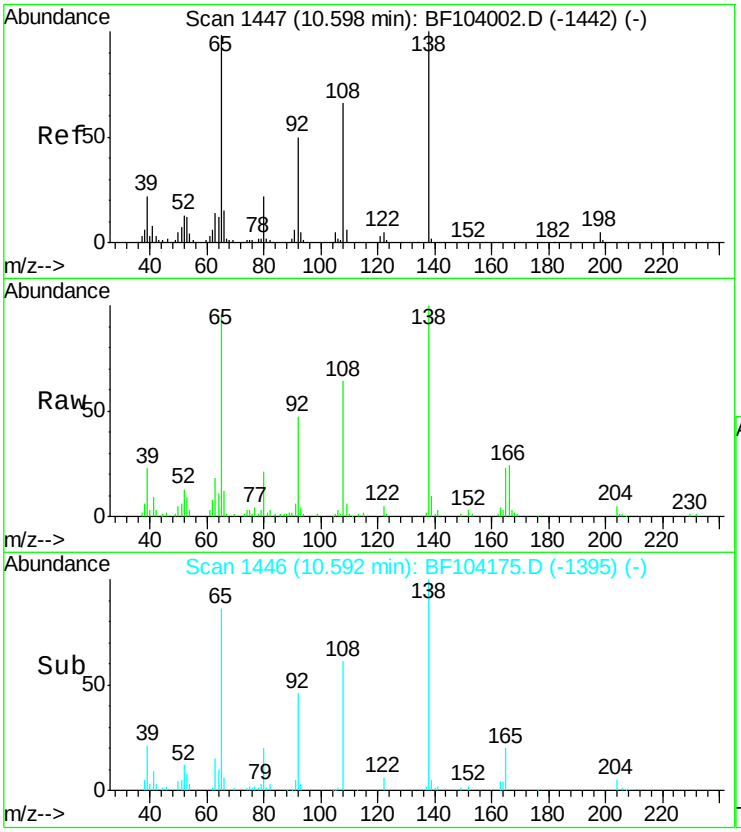


#60
4-Chlorophenyl-phenylether
Concen: 41.717 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:204 Resp: 255454

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	64.9	54.6	81.8



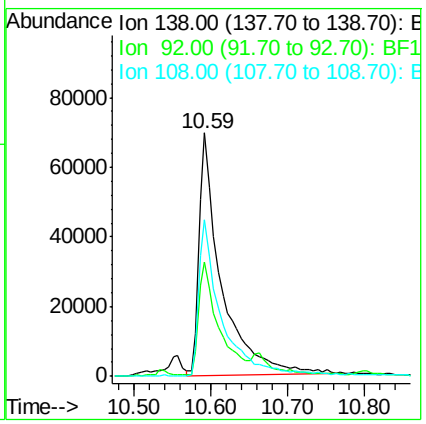


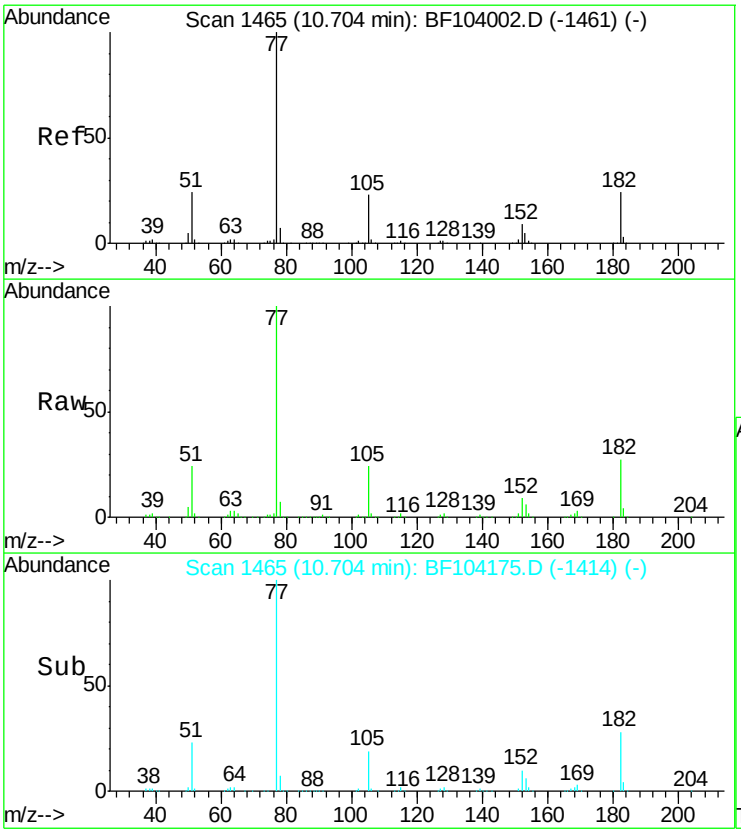
#61
4-Nitroaniline
Concen: 40.646 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 138534

Ion	Ratio	Lower	Upper
138	100		
92	46.9	30.2	70.2
108	64.3	52.5	92.5

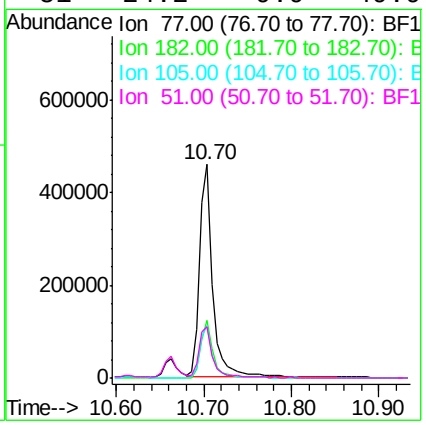


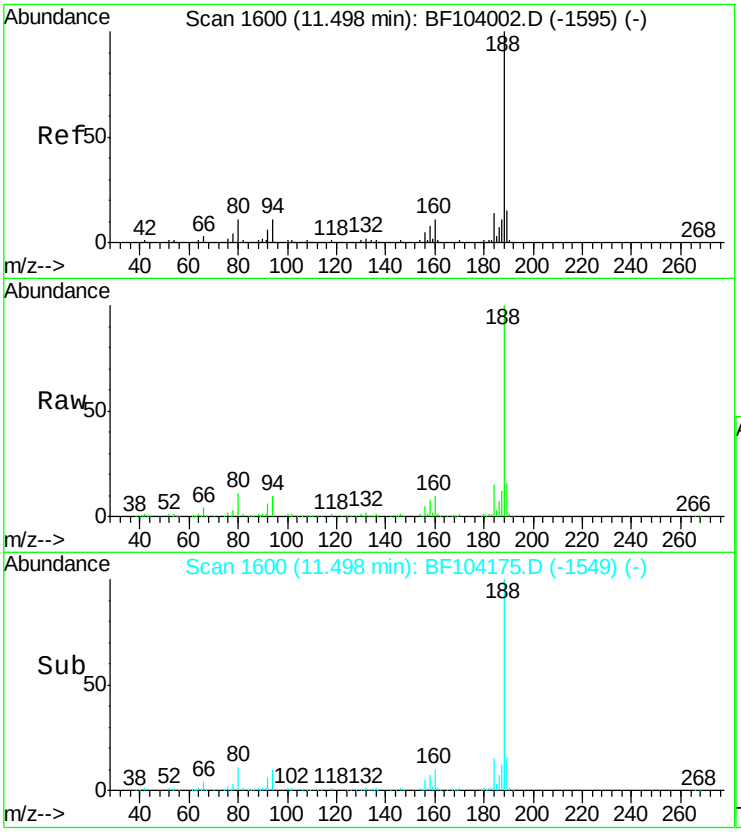


#62
Azobenzene
Concen: 38.080 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion: 77 Resp: 485841

Ion	Ratio	Lower	Upper
77	100		
182	27.1	1.7	41.7
105	24.3	3.0	43.0
51	24.2	9.9	49.9



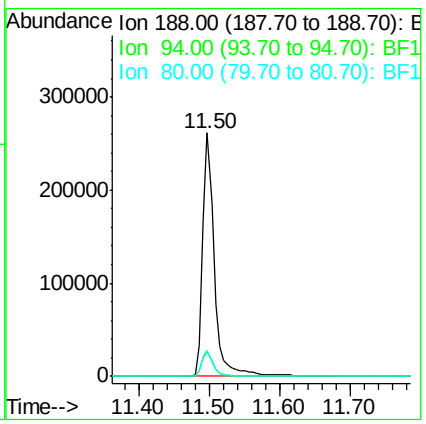


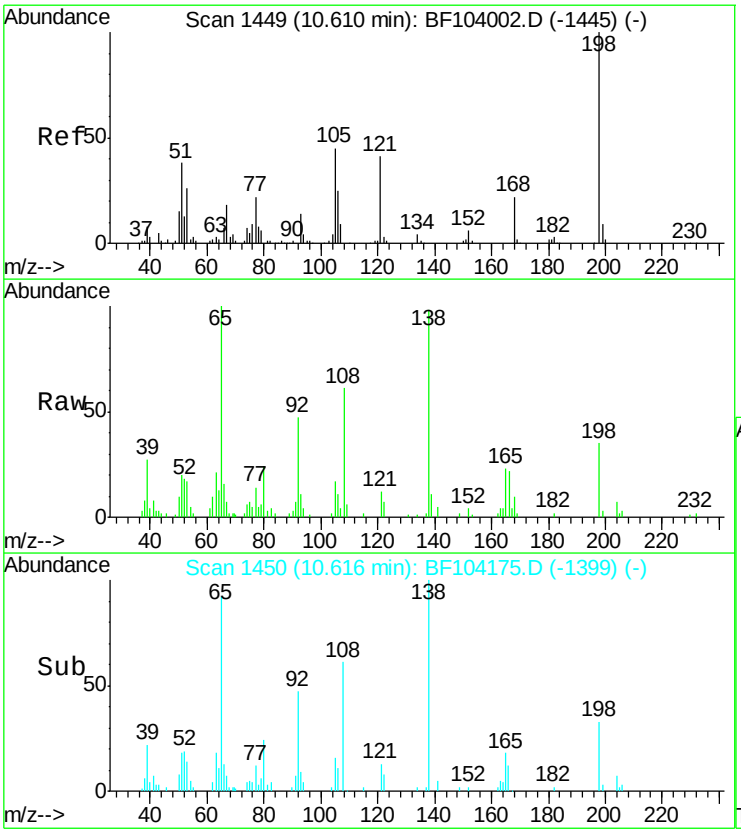
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 299443

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.5	12.7
80	10.8	9.2	13.8

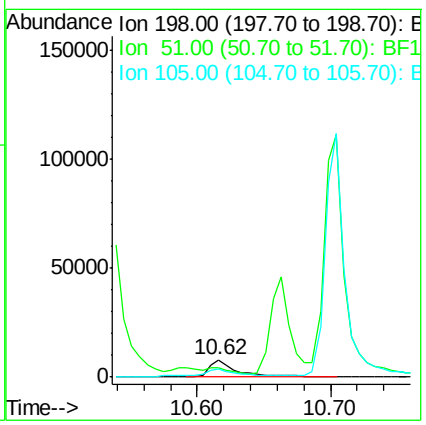


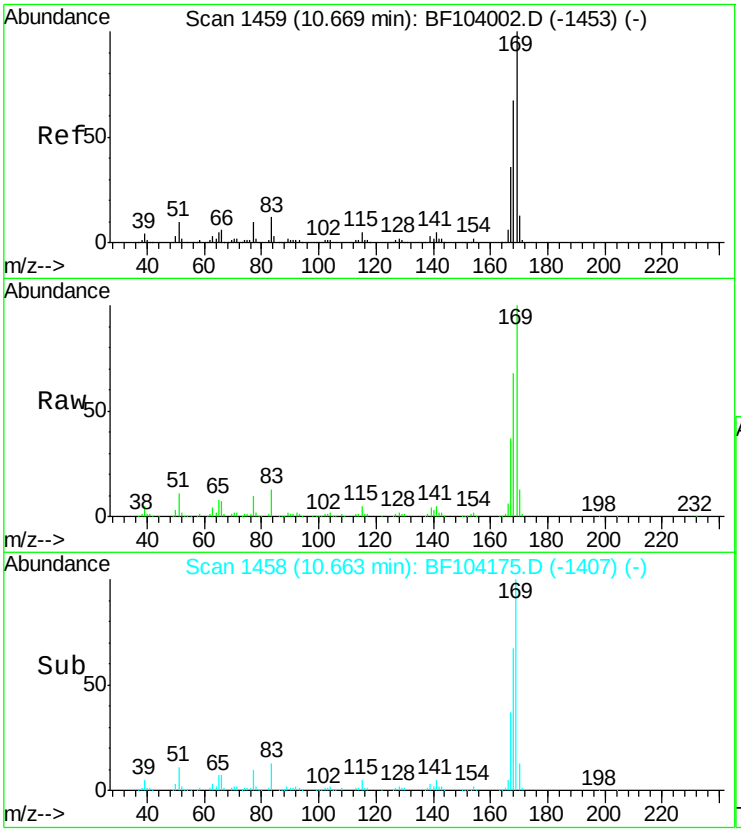


#64
4,6-Dinitro-2-methylphenol
Concen: 6.323 ng
RT: 10.62 min Scan# 1450
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:198 Resp: 11461

Ion	Ratio	Lower	Upper
198	100		
51	56.9	37.7	77.7
105	47.9	36.3	76.3



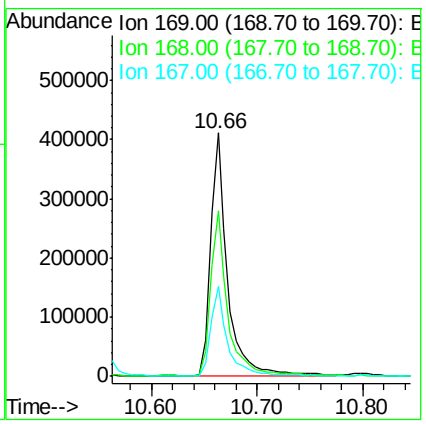


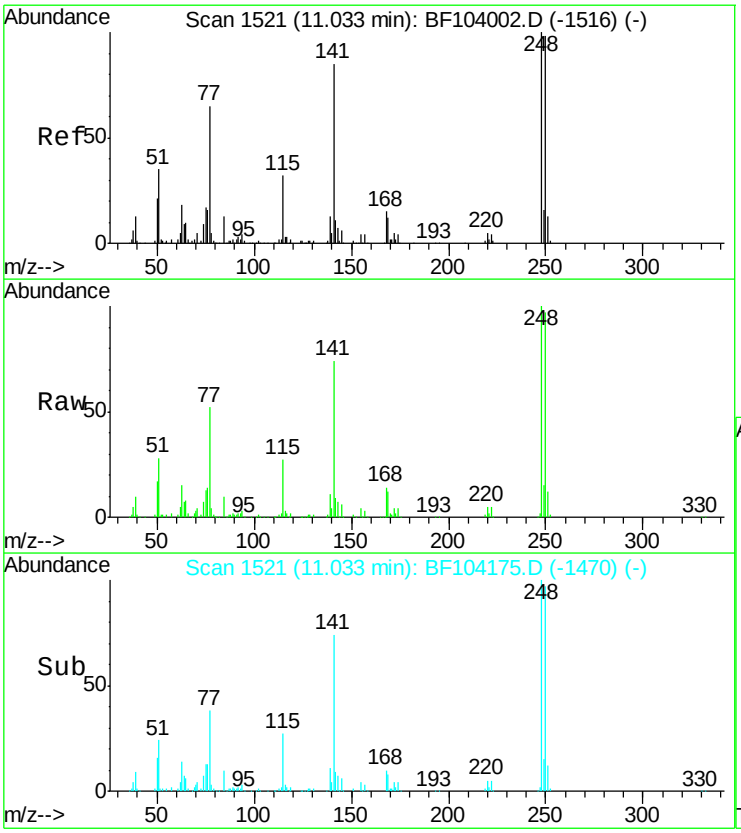
#65
n-Nitrosodiphenylamine
Concen: 46.356 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 470105

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.4	81.6
167	36.9	29.8	44.6

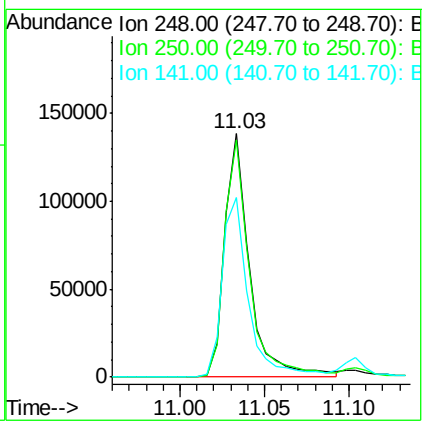


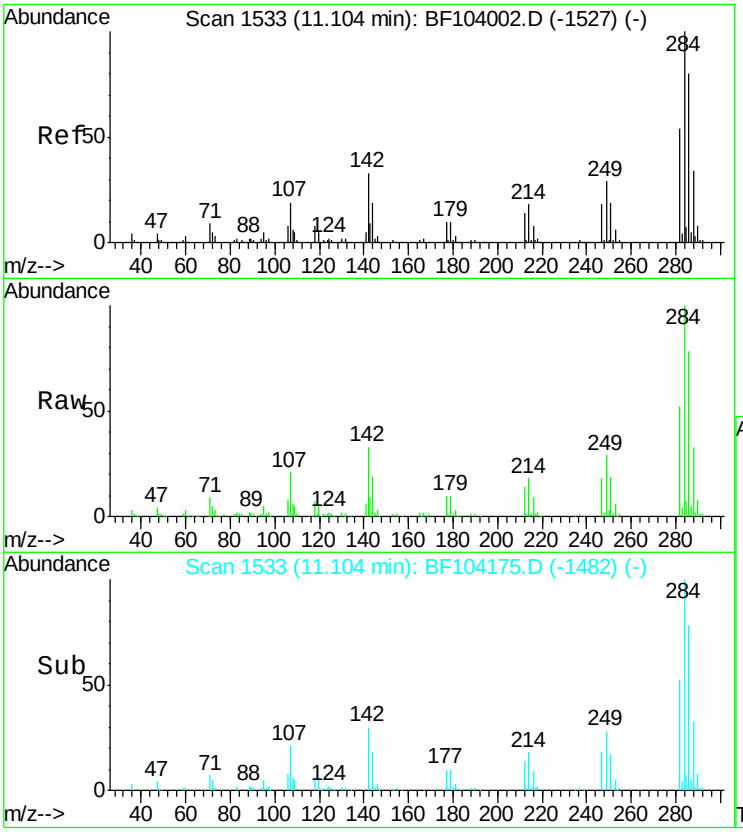


#66
4-Bromophenyl-phenylether
Concen: 44.326 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:248 Resp: 142002

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.9	115.3
141	73.9	74.4	111.6#



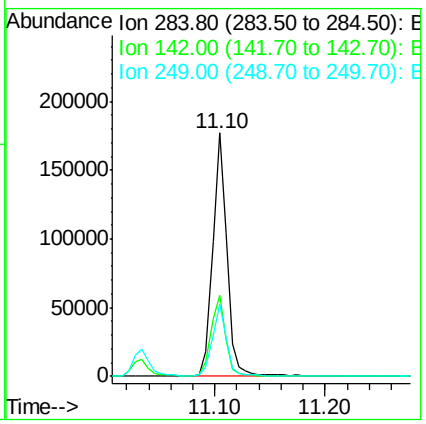


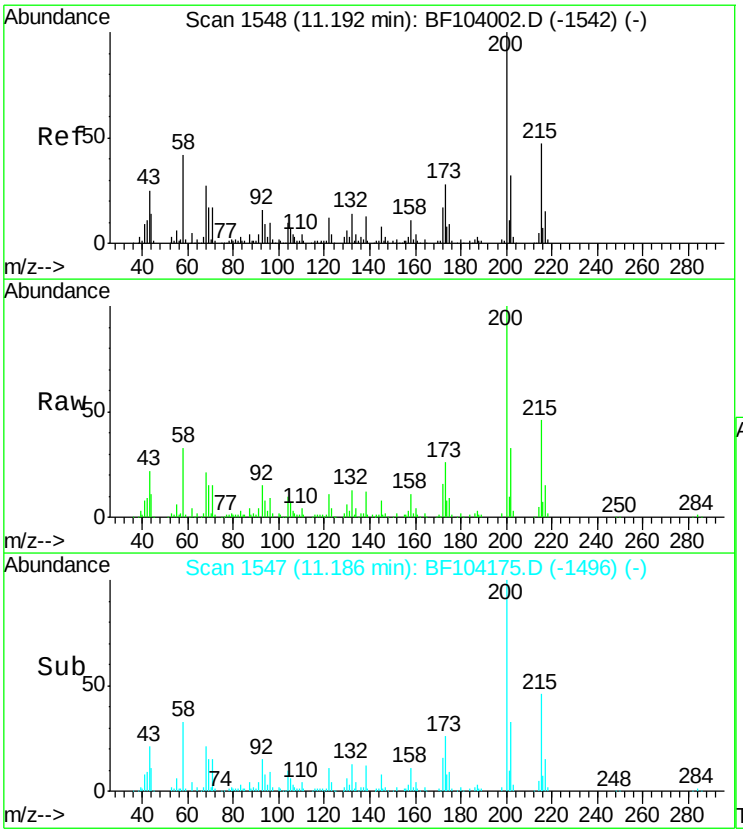
#67
Hexachlorobenzene
Concen: 42.686 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 157305

Ion	Ratio	Lower	Upper
284	100		
142	33.2	34.6	52.0#
249	29.4	24.8	37.2

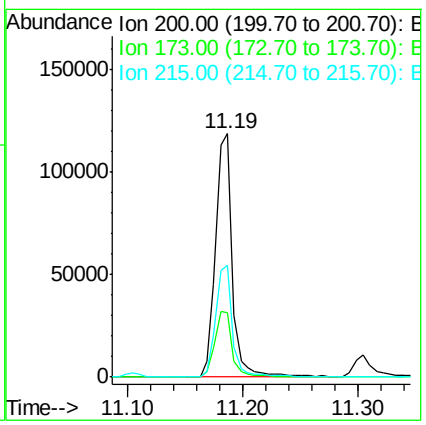


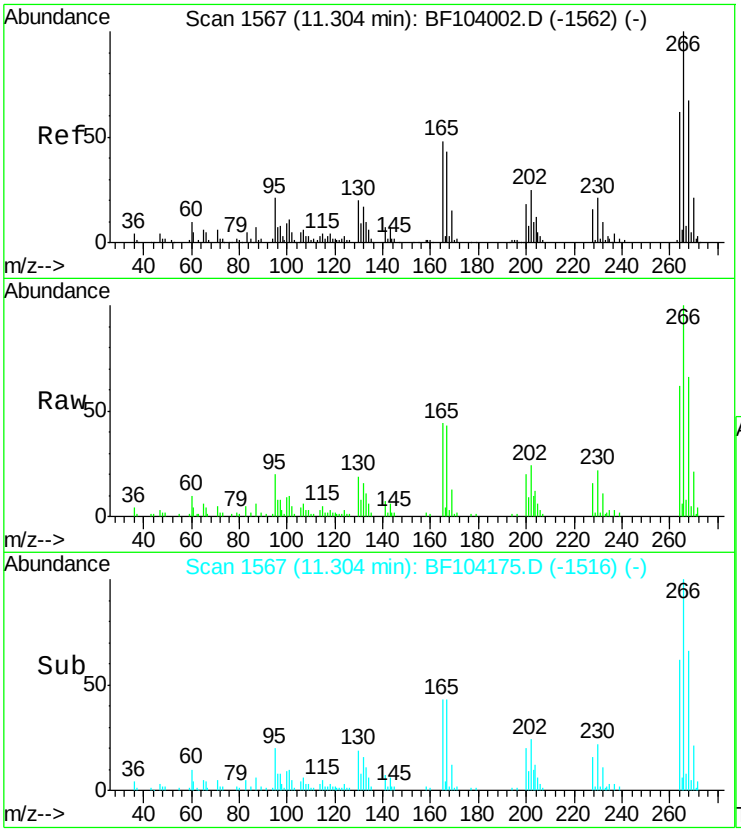


#68
Atrazine
Concen: 38.849 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:200 Resp: 120697

Ion	Ratio	Lower	Upper
200	100		
173	26.4	8.6	48.6
215	46.0	25.1	65.1



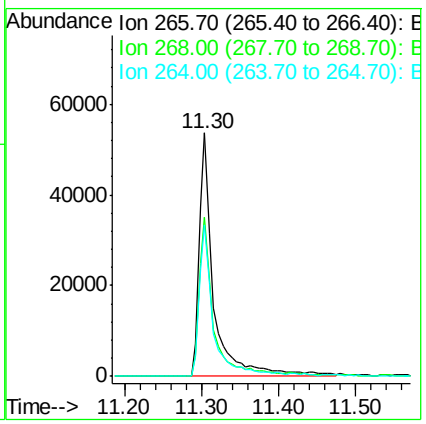


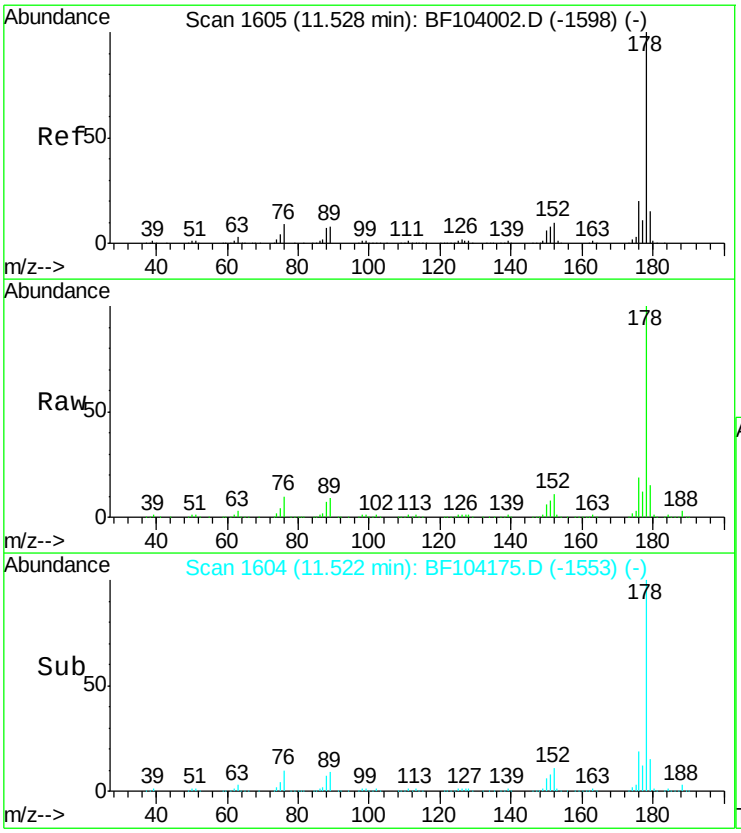
#69
Pentachlorophenol
Concen: 34.884 ng
RT: 11.30 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 70739

Ion	Ratio	Lower	Upper
266	100		
268	65.6	51.1	76.7
264	62.1	49.5	74.3

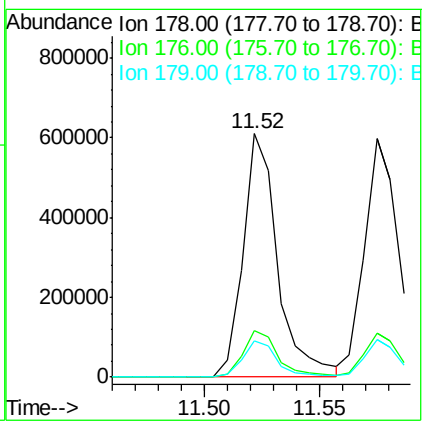


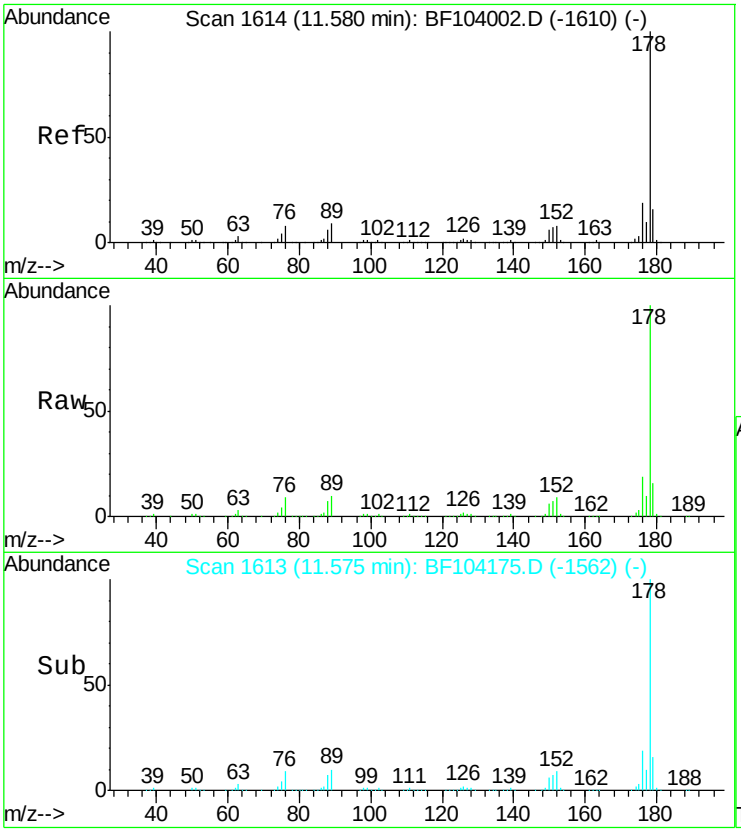


#70
Phenanthrene
Concen: 39.513 ng
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:178 Resp: 640597

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.0	13.0	19.6



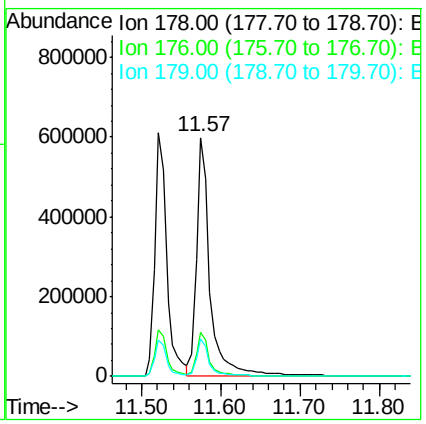


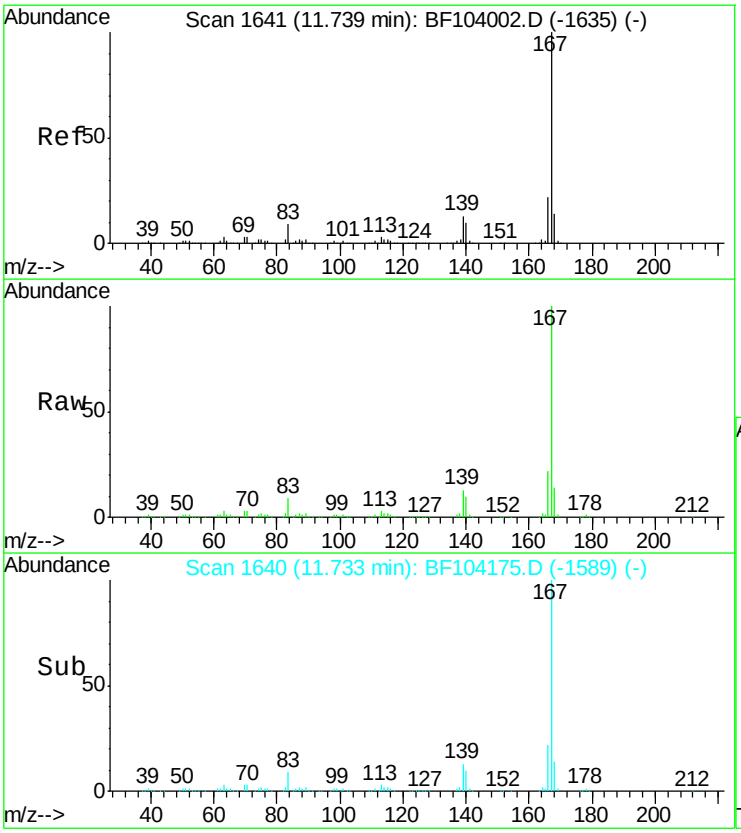
#71
Anthracene
Concen: 42.436 ng
RT: 11.57 min Scan# 1613
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 718616

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	16.0	12.6	19.0

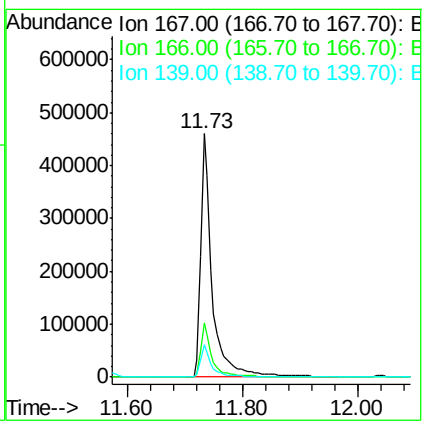


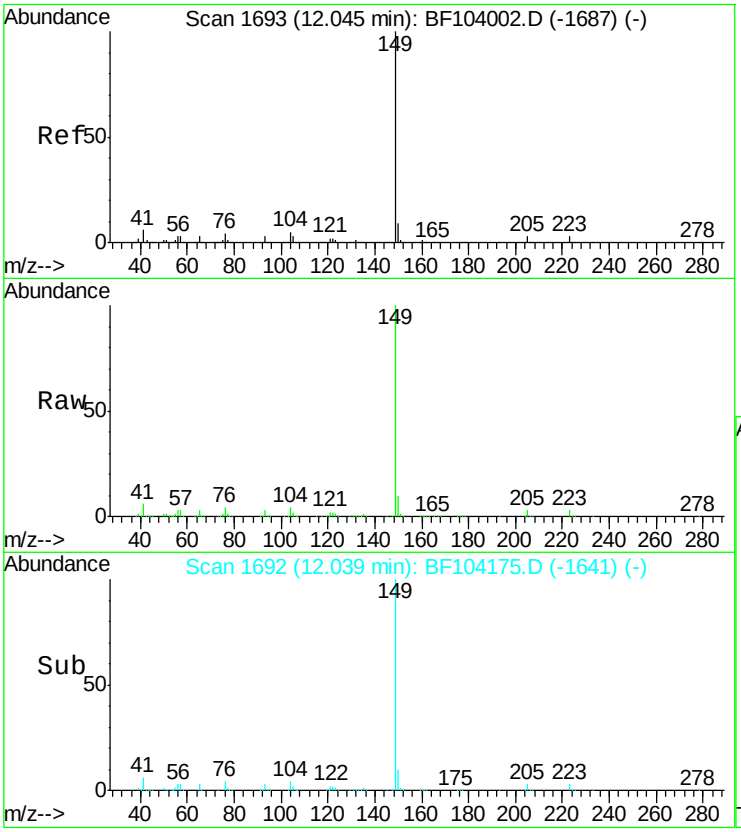


#72
Carbazole
Concen: 39.869 ng
RT: 11.73 min Scan# 1640
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:167 Resp: 644388

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	13.2	10.9	16.3



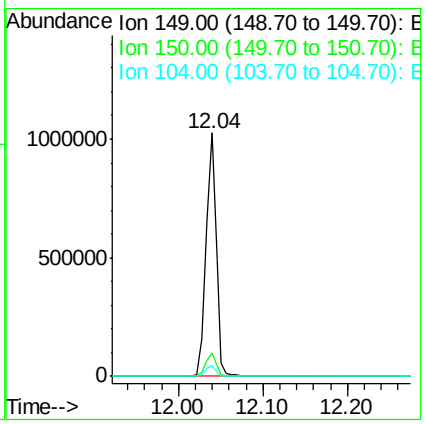


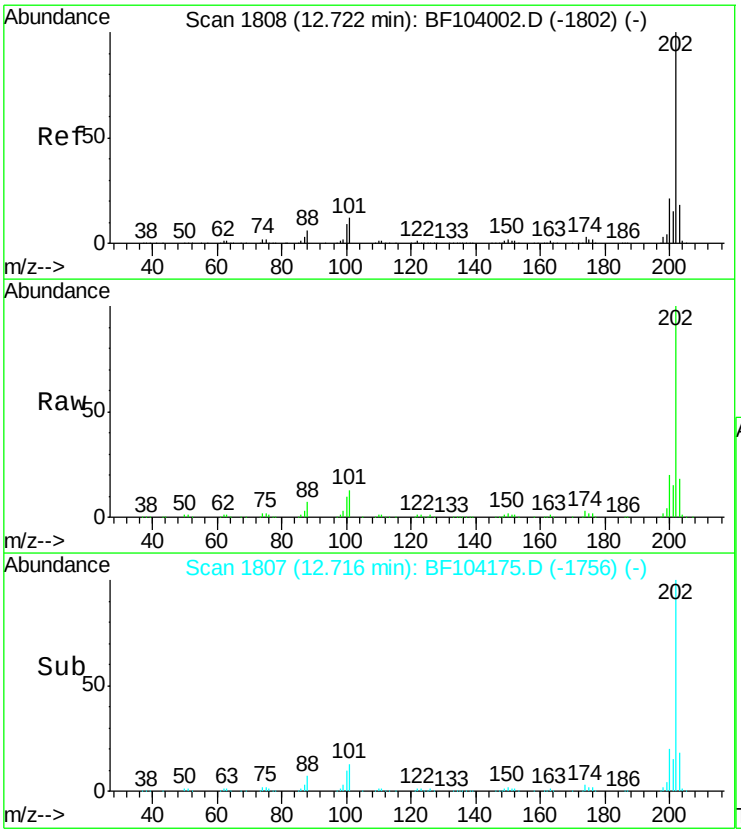
#73
Di-n-butylphthalate
Concen: 44.999 ng
RT: 12.04 min Scan# 1692
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 866305

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.5	3.8	5.8

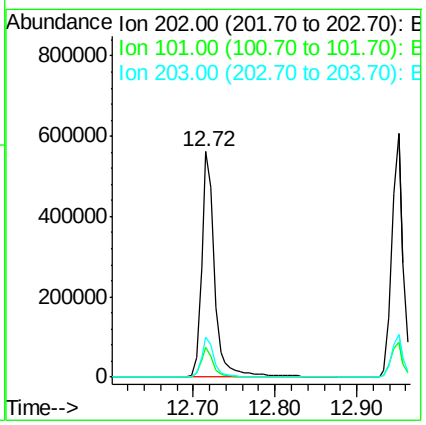


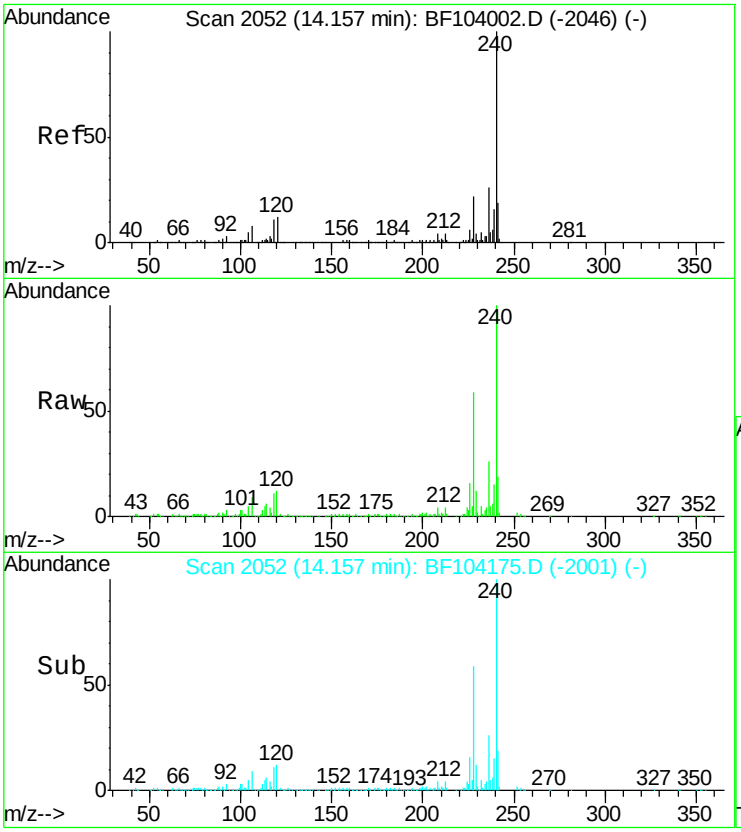


#74
Fluoranthene
Concen: 36.254 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:202 Resp: 624757

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	34.1
203	17.7	0.0	38.1



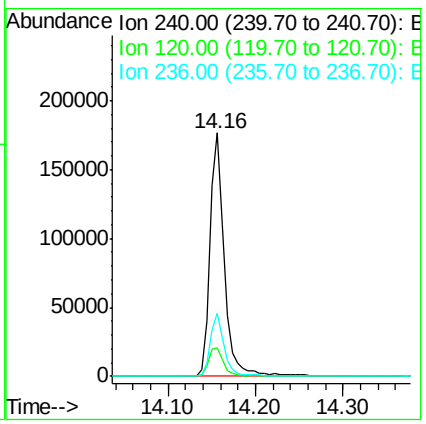


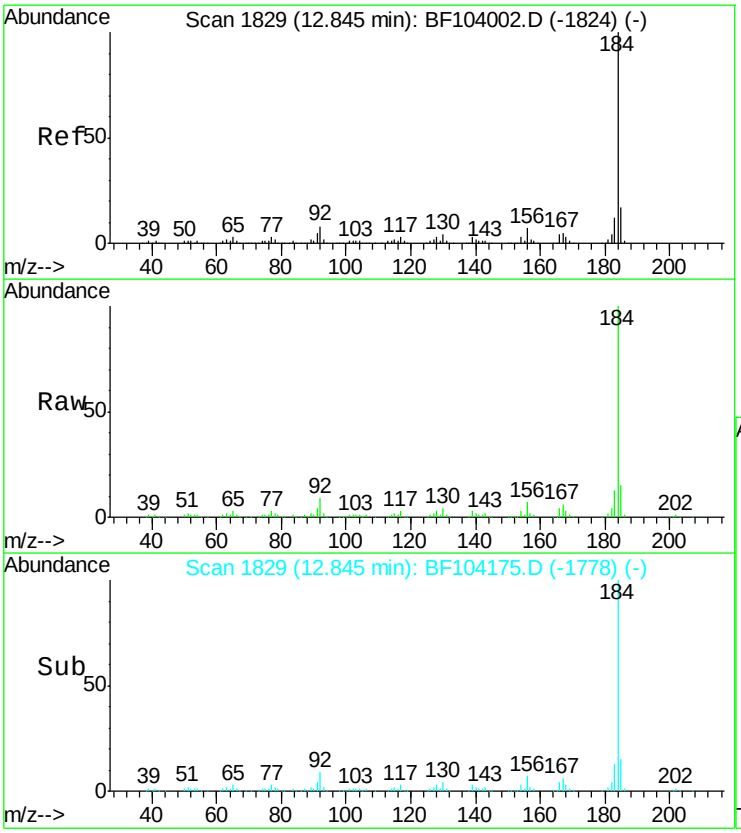
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 202517

Ion	Ratio	Lower	Upper
240	100		
120	12.0	9.5	14.3
236	25.8	20.7	31.1

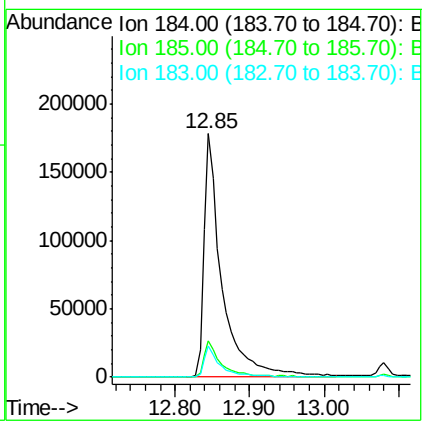


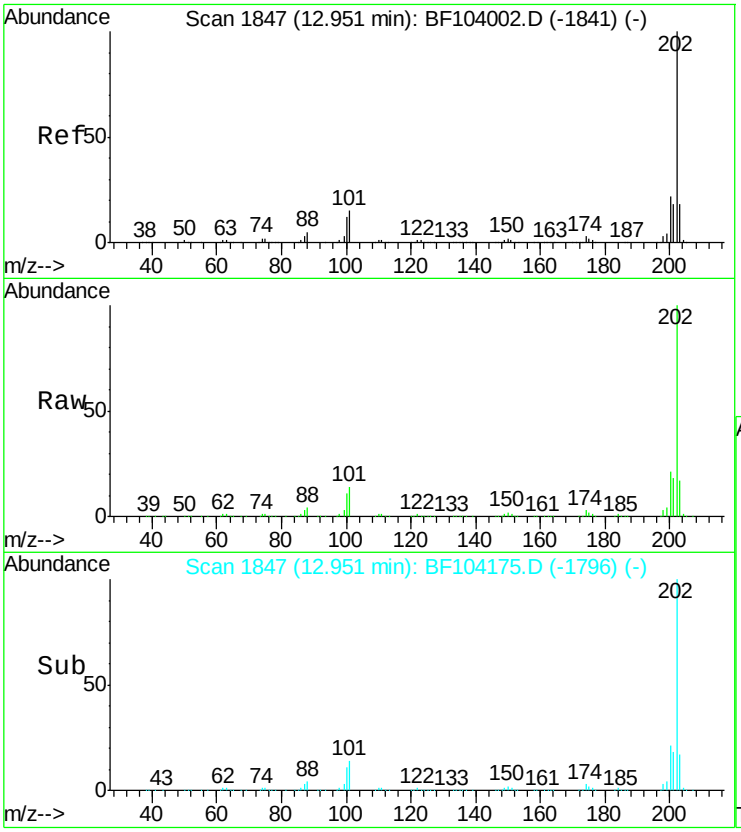


#76
Benzidine
Concen: 51.937 ng
RT: 12.85 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:184 Resp: 299743

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	12.6	9.3	13.9



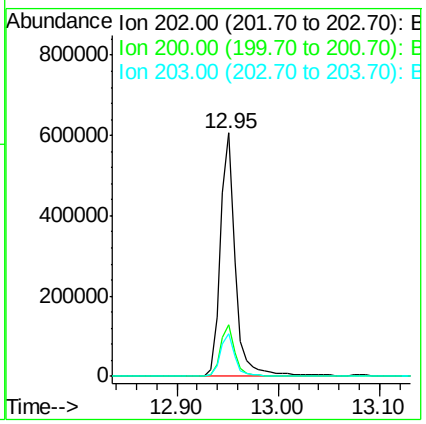


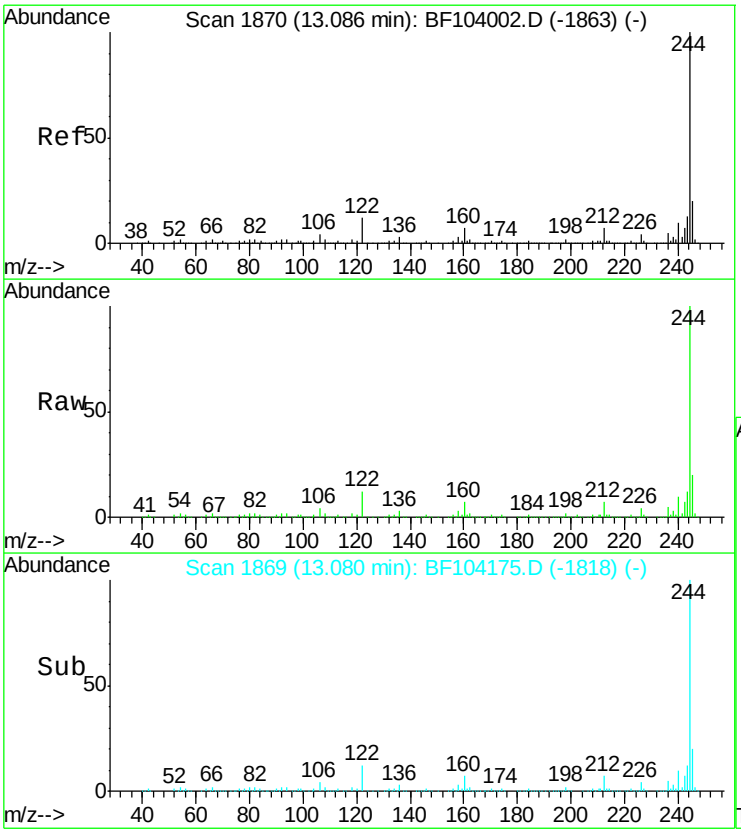
#77
Pyrene
Concen: 42.243 ng
RT: 12.95 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 614984

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.3	14.3	21.5

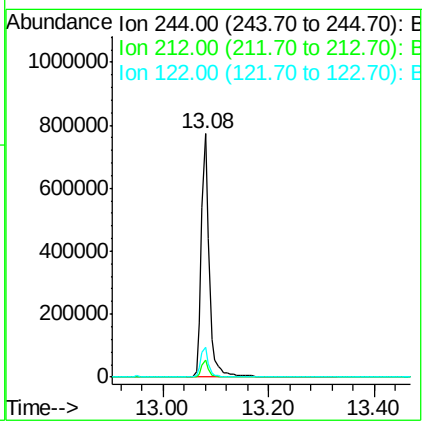


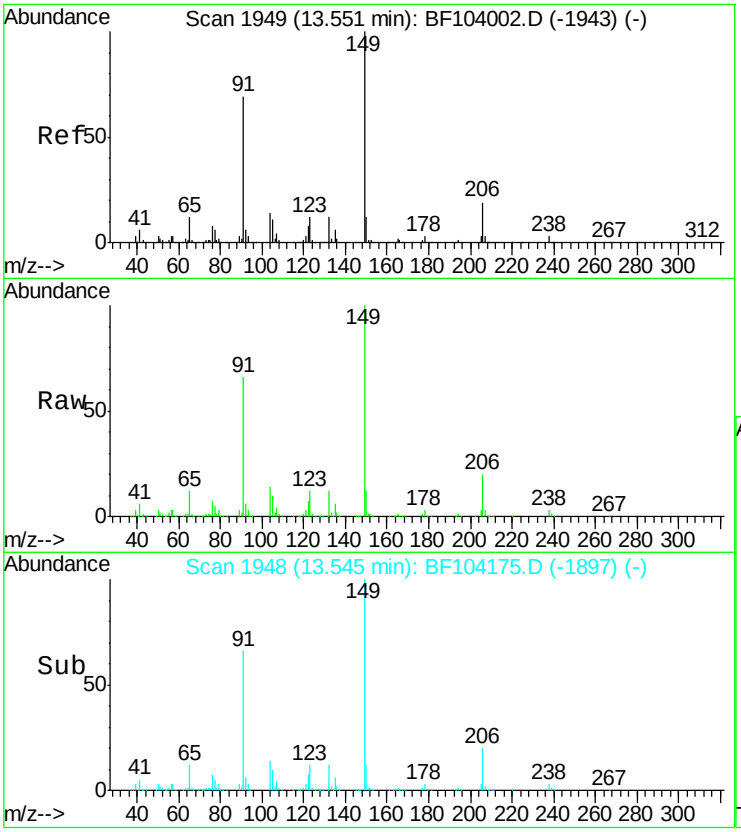


#78
Terphenyl-d14
Concen: 92.528 ng
RT: 13.08 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:244 Resp: 811558

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	12.2	11.0	16.4



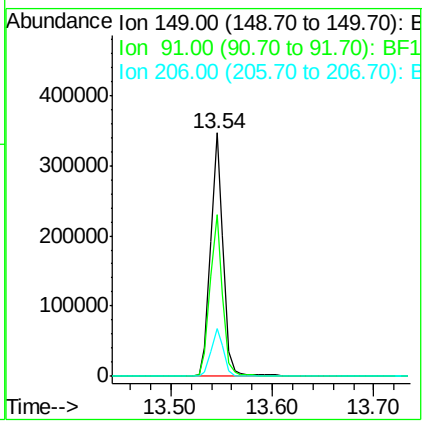


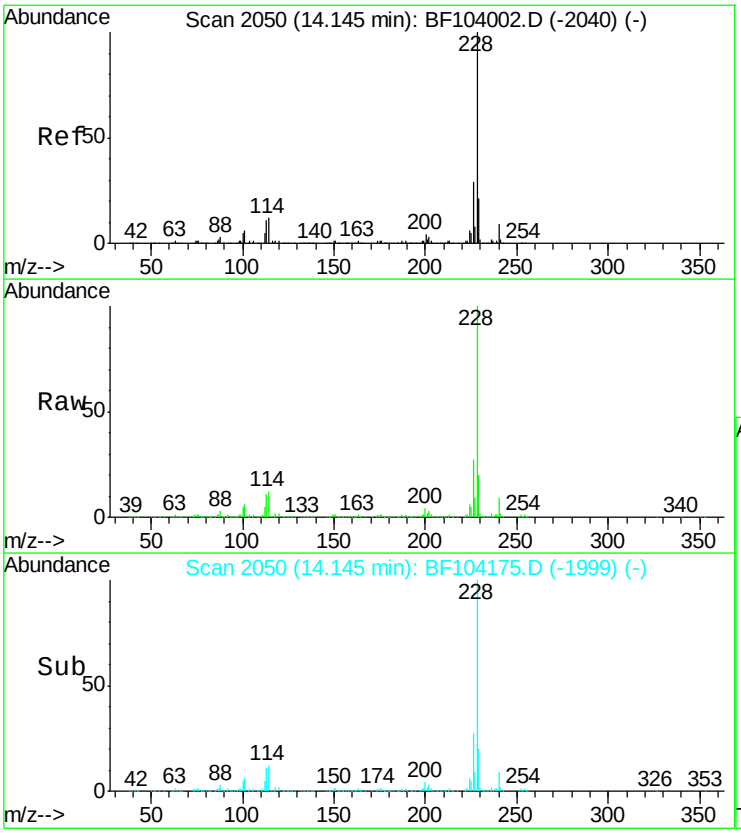
#79
Butylbenzylphthalate
Concen: 43.811 ng
RT: 13.54 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 300489

Ion	Ratio	Lower	Upper
149	100		
91	66.3	56.8	85.2
206	19.7	14.1	21.1

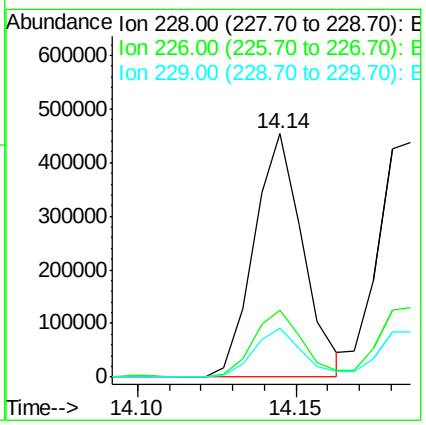


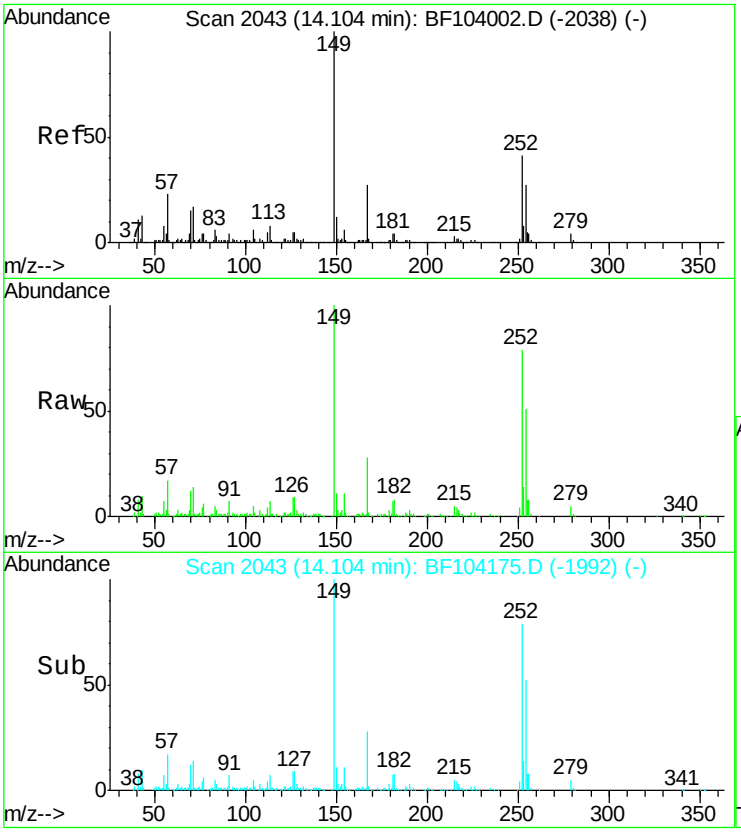


#80
Benzo(a)anthracene
Concen: 38.335 ng
RT: 14.14 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:228 Resp: 485778

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	20.1	15.8	23.6



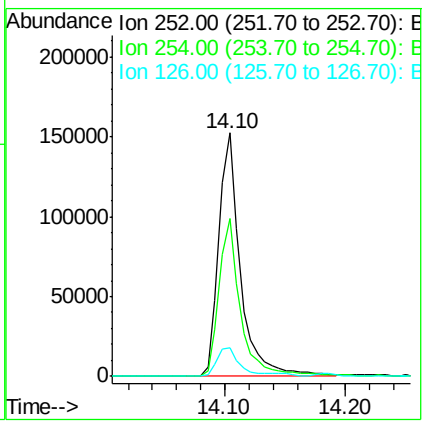


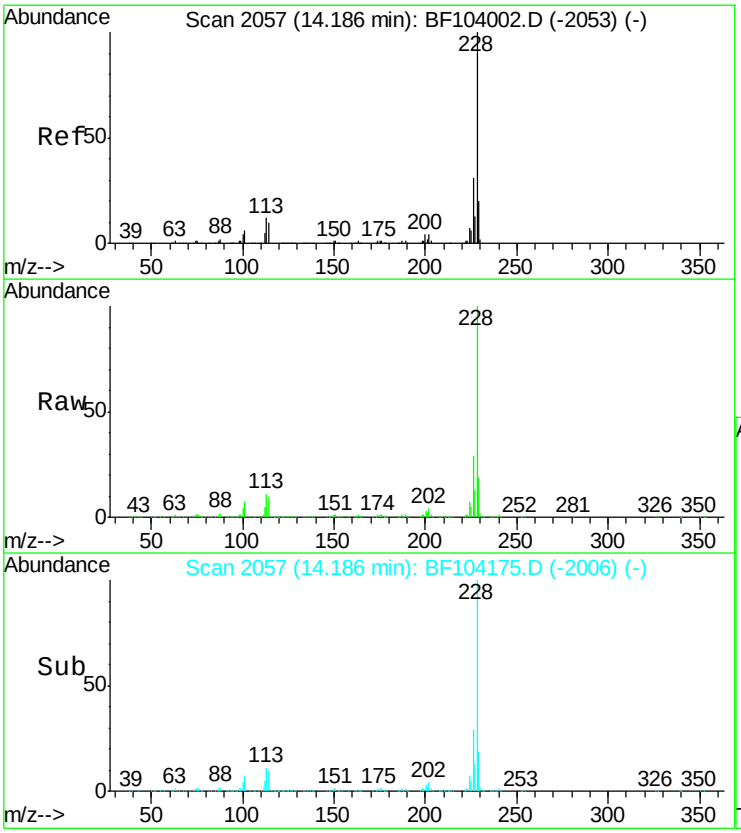
#81
3,3'-Dichlorobenzidine
Concen: 45.122 ng
RT: 14.10 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 189261

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.4	75.6
126	11.9	11.3	16.9

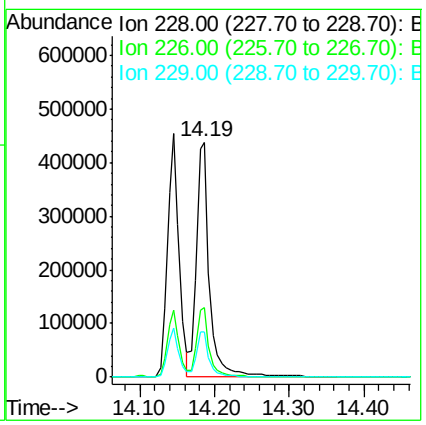


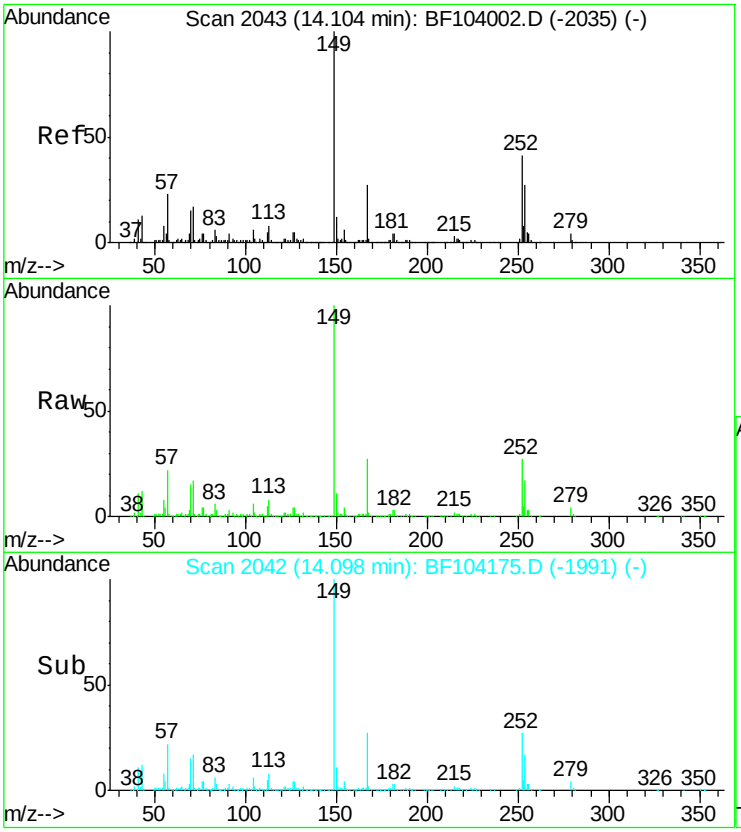


#82
Chrysene
Concen: 43.470 ng
RT: 14.19 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:228 Resp: 539521

Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.0	37.6
229	19.4	16.2	24.4



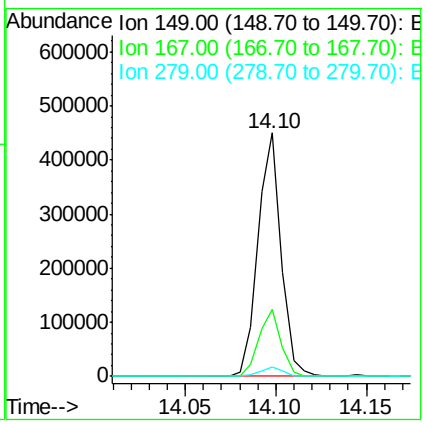


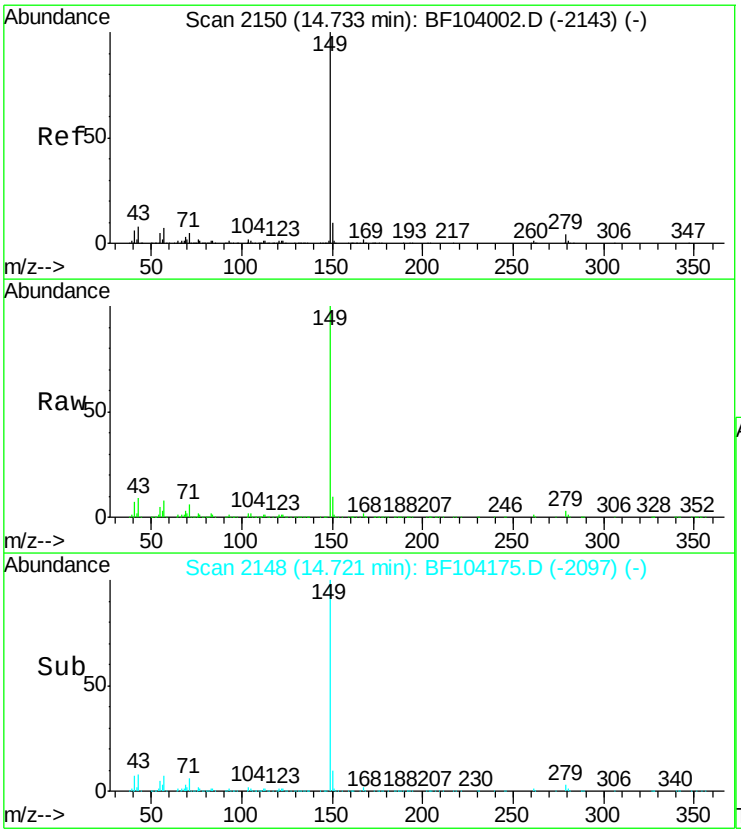
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.012 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 398892

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.3	31.9
279	3.9	3.0	4.4

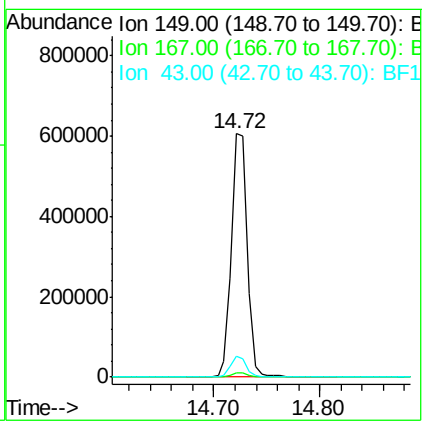


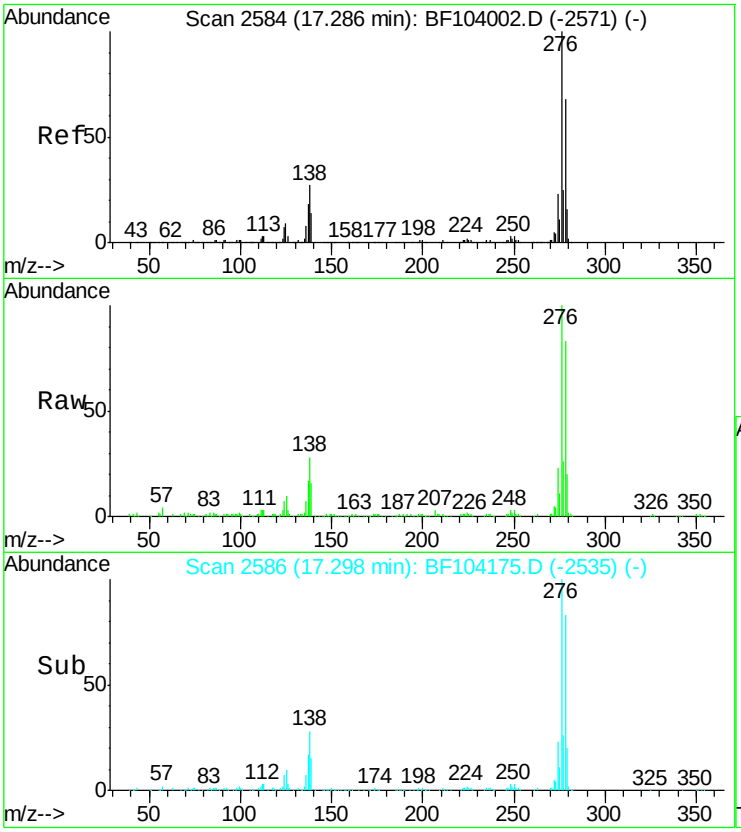


#84
Di-n-octyl phthalate
Concen: 40.551 ng
RT: 14.72 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:149 Resp: 618154

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	8.3	8.4	12.6#



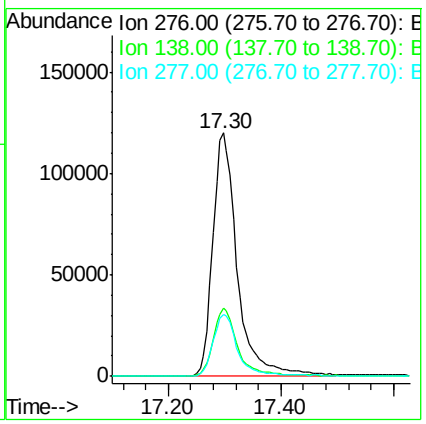


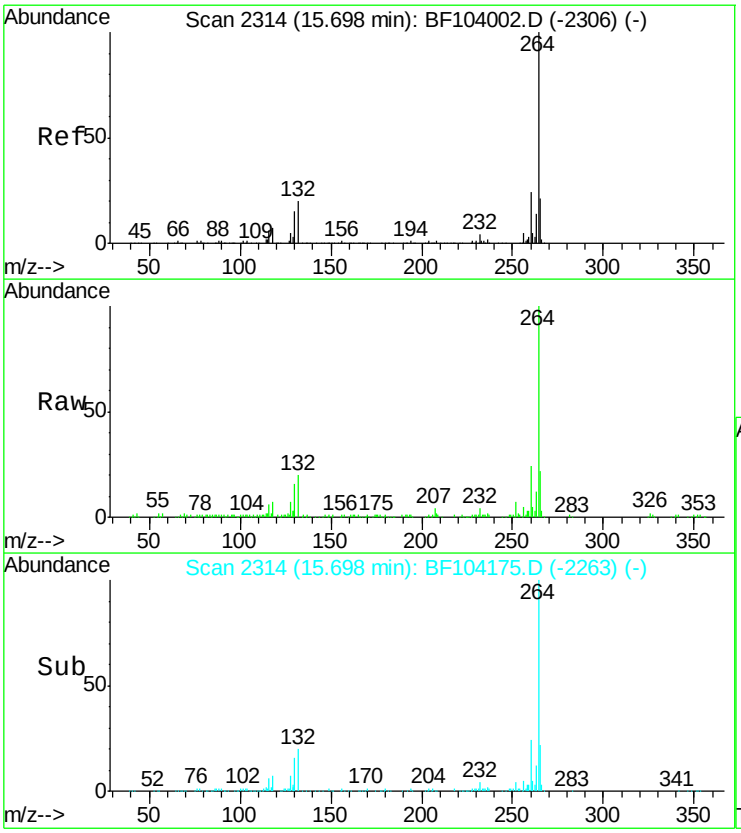
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.190 ng
RT: 17.30 min Scan# 2586
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 362568

Ion	Ratio	Lower	Upper
276	100		
138	27.3	25.0	37.6
277	25.8	20.1	30.1

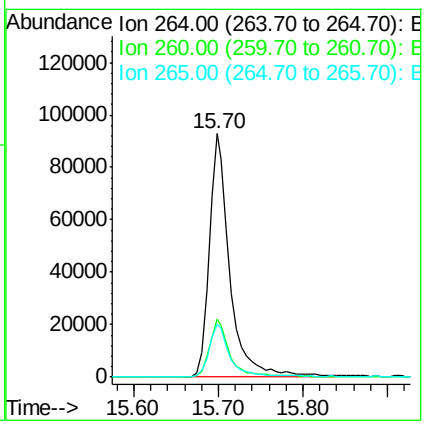


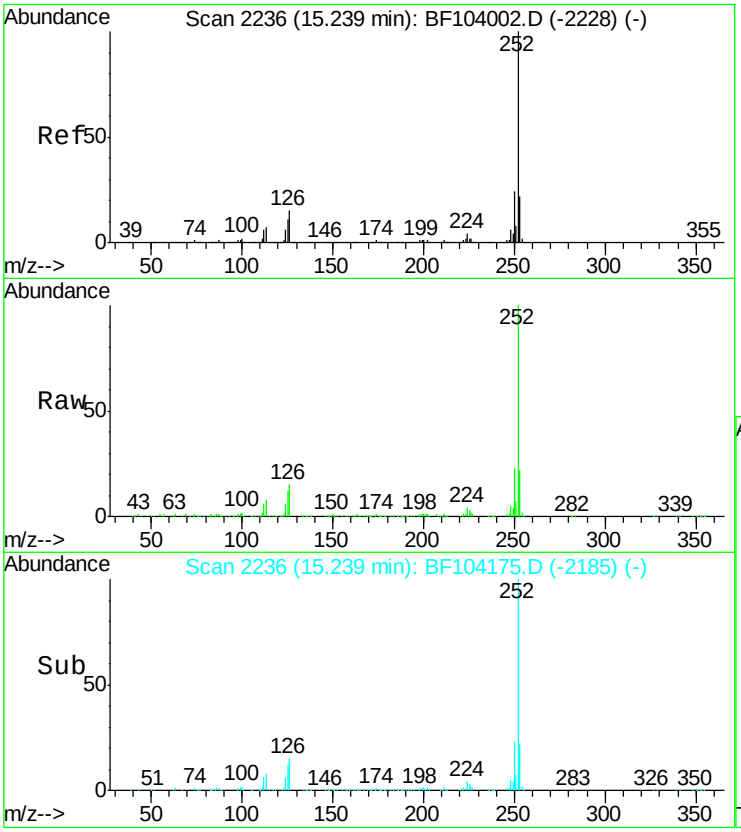


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.70 min Scan# 2314
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:264 Resp: 158972

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.7	17.5	26.3



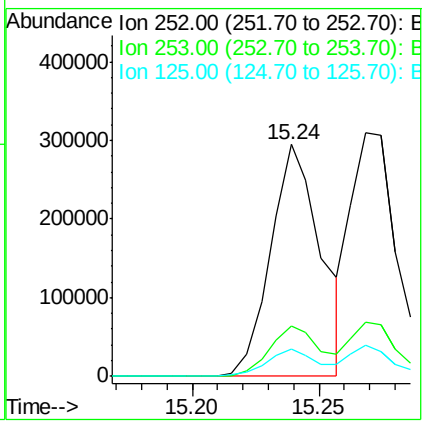


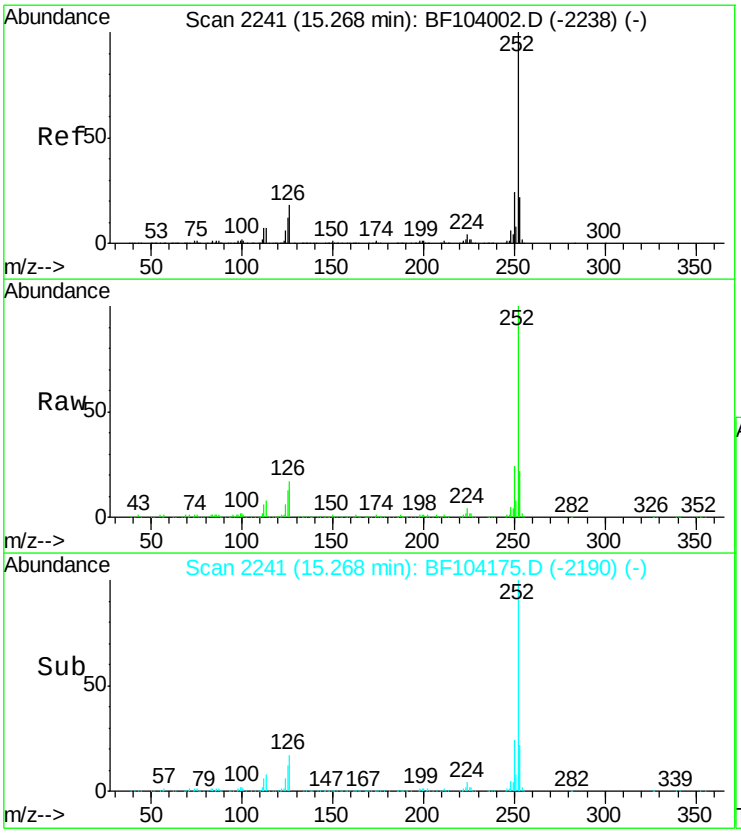
#87
Benzo(b)fluoranthene
Concen: 42.073 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 407051

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.8	9.0	13.6

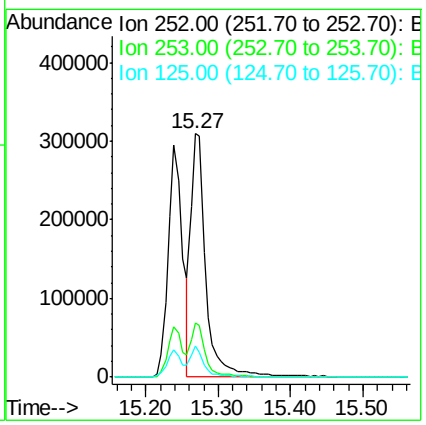


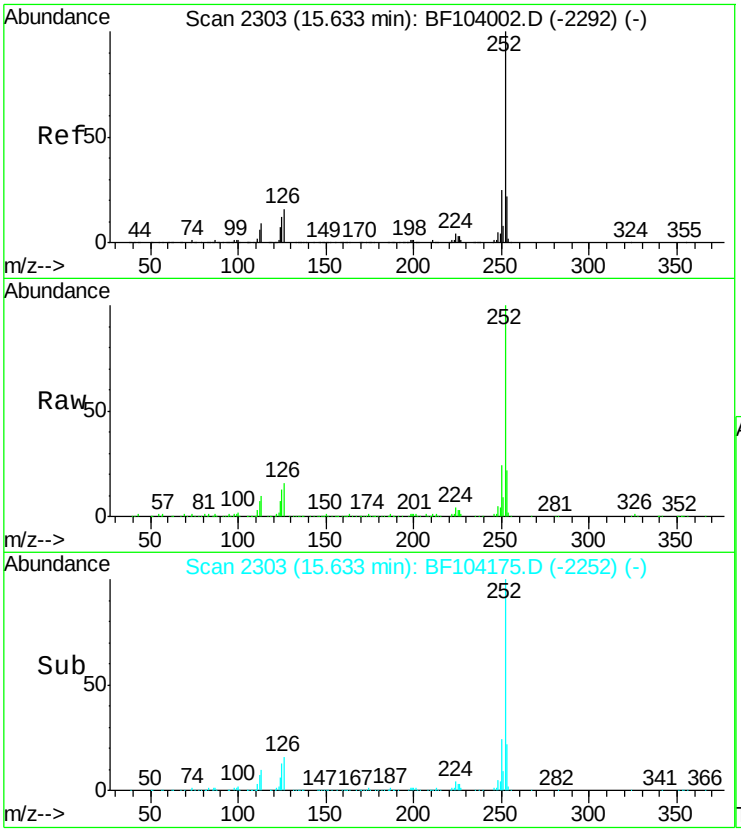


#88
Benzo(k)fluoranthene
Concen: 48.155 ng
RT: 15.27 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:252 Resp: 438871

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	12.6	10.2	15.2



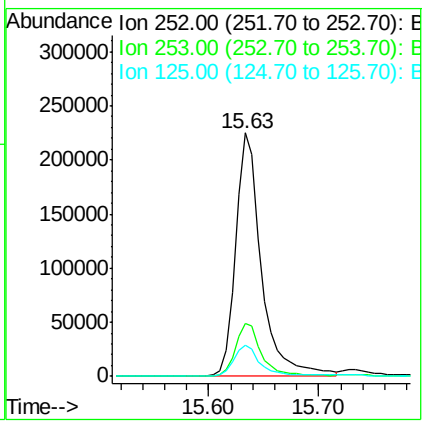


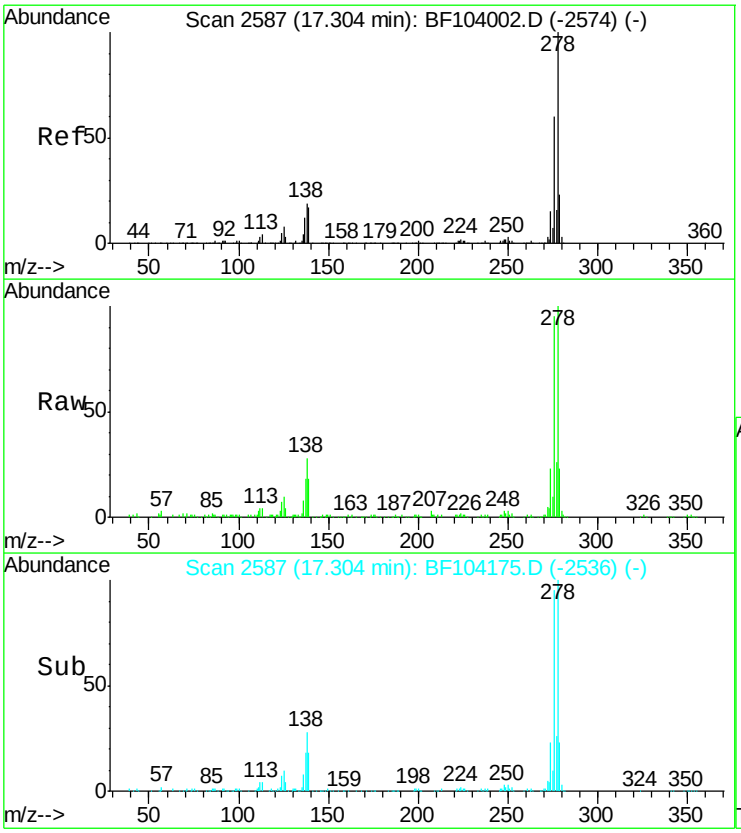
#89
Benzo(a)pyrene
Concen: 40.796 ng
RT: 15.63 min Scan# 2303
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 365766

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	12.7	9.8	14.6

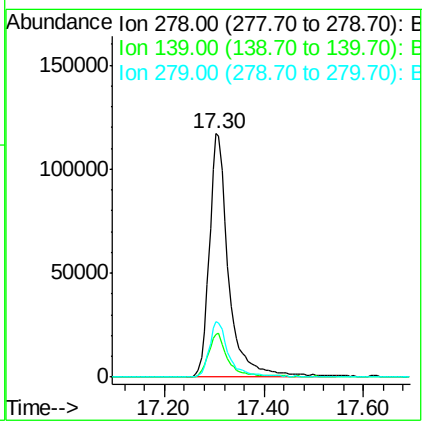


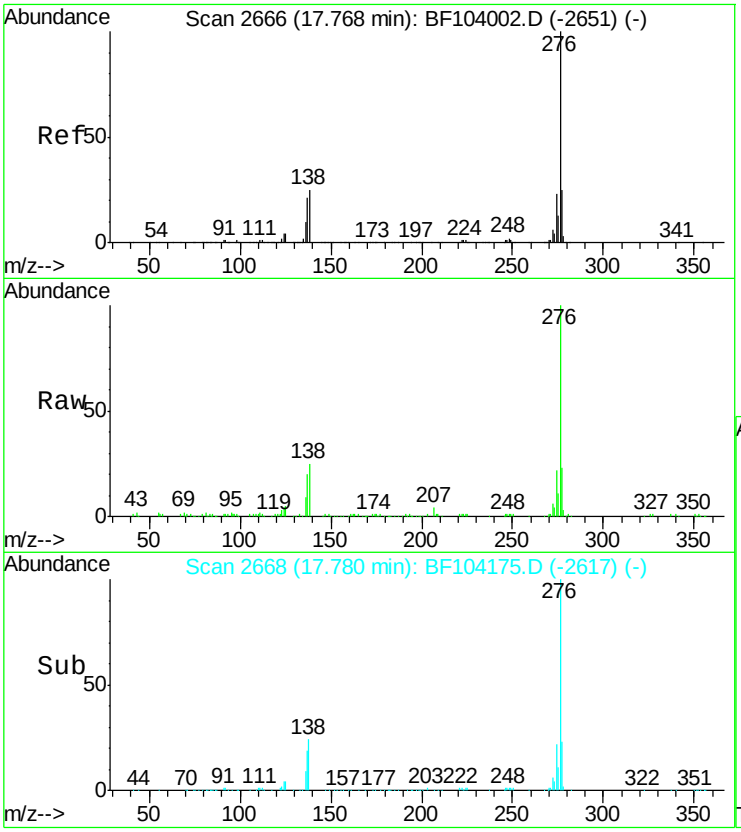


#90
Dibenzo(a,h)anthracene
Concen: 38.167 ng
RT: 17.30 min Scan# 2587
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Tgt Ion:278 Resp: 316379

Ion	Ratio	Lower	Upper
278	100		
139	17.7	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.875 ng
RT: 17.78 min Scan# 2668
Delta R.T. 0.00 min
Lab File: BF104175.D
Acq: 3 Apr 2018 11:26

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 281255

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	24.7	21.8	32.8