Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
Data File : BF104660.D
Acq On : 20 Apr 2018 6:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 20 08:10:25 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	115468	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	453872	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	181534	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	276663	20.00	ng		0.00
75) Chrysene-d12	13.98	240	239635	20.00	ng		0.00
86) Perylene-d12	15.44	264	209177	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	598047	79.19	ng		0.00
7) Phenol-d6	6.45	99	707905	76.30	ng		0.00
23) Nitrobenzene-d5	7.37	82	619099	89.07	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	138166	73.37	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	1017469	88.54	ng		0.00
78) Terphenyl-d14	12.92	244	766745	72.95	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	144755	41.139	ng	#	89
3) Pyridine	3.22	79	395176	39.945	ng		88
4) n-Nitrosodimethylamine	3.19	42	123492	35.709	ng	#	74
6) Aniline	6.47	93	470133	36.470	ng		98
8) 2-Chlorophenol	6.59	128	320171	40.170	ng		93
9) Benzaldehyde	6.36	77	179921	37.573	ng		95
10) Phenol	6.46	94	393018	39.922	ng		90
11) bis(2-Chloroethyl)ether	6.55	93	306864	39.060	ng		93
12) 1,3-Dichlorobenzene	6.75	146	362046	40.095	ng		99
13) 1,4-Dichlorobenzene	6.82	146	364777	40.526	ng		100
14) 1,2-Dichlorobenzene	6.97	146	340239	40.790	ng		100
15) Benzyl Alcohol	6.95	79	261505	37.108	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.08	45	388670	36.839	ng		90
17) 2-Methylphenol	7.06	107	273000	39.403	ng		97
18) Hexachloroethane	7.32	117	111365	34.701	ng		98
19) n-Nitroso-di-n-propylamine	7.22	70	205962	33.970	ng		92
20) 3+4-Methylphenols	7.22	107	312844	36.408	ng	#	64
22) Acetophenone	7.22	105	427669	38.273	ng		97
24) Nitrobenzene	7.39	77	332936	43.384	ng		96
25) Isophorone	7.63	82	541518	36.842	ng		99
26) 2-Nitrophenol	7.70	139	158709	50.801	ng		96
27) 2,4-Dimethylphenol	7.75	122	242266	37.347	ng		99
28) bis(2-Chloroethoxy)methane	7.84	93	353184	39.301	ng		99
29) 2,4-Dichlorophenol	7.95	162	244930	39.572	ng		97
30) 1,2,4-Trichlorobenzene	8.03	180	272633	40.136	ng		99
31) Naphthalene	8.11	128	878139	38.855	ng		100
32) Benzoic acid	7.86	122	143103	27.648	ng		98
33) 4-Chloroaniline	8.16	127	372536	38.476	ng		97
34) Hexachlorobutadiene	8.22	225	150959	40.574	ng		99
35) Caprolactam	8.53	113	77904	36.080	ng	#	82
36) 4-Chloro-3-methylphenol	8.65	107	246451	37.135	ng		98
37) 2-Methylnaphthalene	8.80	142	551718	37.740	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	237181	45.642	ng		98
40) Hexachlorocyclopentadiene	8.95	237	13809	4.747	ng		97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
Data File : BF104660.D
Acq On : 20 Apr 2018 6:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 20 08:10:25 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	155073	42.988	ng		98
43) 2,4,5-Trichlorophenol	9.13	196	172151	42.646	ng		95
45) 1,1'-Biphenyl	9.26	154	665614	43.647	ng		99
46) 2-Chloronaphthalene	9.29	162	513851	42.659	ng		99
47) 2-Nitroaniline	9.39	65	152342	51.141	ng		92
48) Acenaphthylene	9.70	152	765536	40.506	ng		100
49) Dimethylphthalate	9.56	163	616339	43.054	ng		100
50) 2,6-Dinitrotoluene	9.63	165	125614	47.421	ng	#	85
51) Acenaphthene	9.88	154	439173	38.086	ng		99
52) 3-Nitroaniline	9.80	138	146929	47.380	ng		94
53) 2,4-Dinitrophenol	9.91	184	8327	15.781	ng	#	18
54) Dibenzofuran	10.05	168	629260	39.158	ng		99
55) 4-Nitrophenol	9.97	139	85020	34.902	ng		90
56) 2,4-Dinitrotoluene	10.03	165	151709	43.662	ng		97
57) Fluorene	10.39	166	474788	40.591	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	112653	37.406	ng		93
59) Diethylphthalate	10.26	149	573217	40.206	ng		98
60) 4-Chlorophenyl-phenylether	10.38	204	225136	43.220	ng		97
61) 4-Nitroaniline	10.42	138	135071	44.546	ng		95
62) Azobenzene	10.55	77	496301	36.436	ng		93
64) 4,6-Dinitro-2-methylphenol	10.44	198	21222	20.687	ng		95
65) n-Nitrosodiphenylamine	10.50	169	433210	45.161	ng		100
66) 4-Bromophenyl-phenylether	10.87	248	132200	44.923	ng		91
67) Hexachlorobenzene	10.94	284	143237	43.257	ng		93
68) Atrazine	11.03	200	124174	42.885	ng		98
69) Pentachlorophenol	11.13	266	68566	33.471	ng		95
70) Phenanthrene	11.36	178	623403	40.462	ng		99
71) Anthracene	11.41	178	633991	40.481	ng		99
72) Carbazole	11.56	167	589043	38.489	ng		100
73) Di-n-butylphthalate	11.89	149	786676	42.080	ng		98
74) Fluoranthene	12.54	202	610206	37.907	ng		99
76) Benzidine	12.67	184	311830	37.785	ng		99
77) Pyrene	12.77	202	638080	35.923	ng		99
79) Butylbenzylphthalate	13.39	149	299543	35.795	ng		96
80) Benzo(a)anthracene	13.97	228	605205	42.275	ng		100
81) 3,3'-Dichlorobenzidine	13.93	252	220281	41.268	ng		96
82) Chrysene	14.00	228	584206	39.729	ng		98
83) Bis(2-ethylhexyl)phthalate	13.95	149	424744	39.461	ng		100
84) Di-n-octyl phthalate	14.57	149	710658	39.514	ng		96
85) Indeno(1,2,3-cd)pyrene	16.90	276	450590	36.072	ng		98
87) Benzo(b)fluoranthene	15.02	252	563186	42.629	ng		96
88) Benzo(k)fluoranthene	15.04	252	510867	40.959	ng		99
89) Benzo(a)pyrene	15.38	252	481260	40.713	ng		99
90) Dibenzo(a,h)anthracene	16.91	278	381610	39.307	ng		98
91) Benzo(g,h,i)perylene	17.33	276	348811	37.085	ng		98

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

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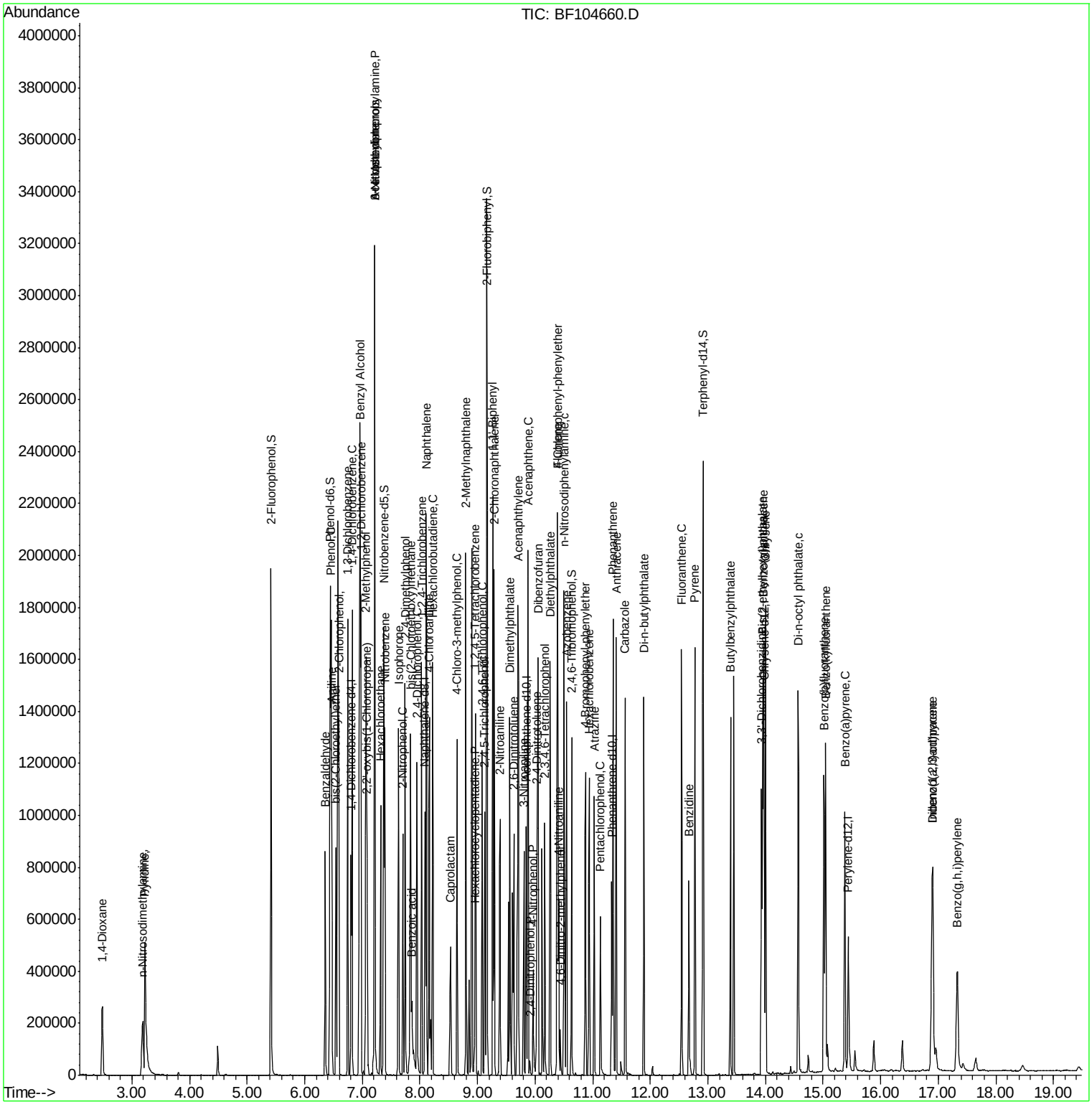
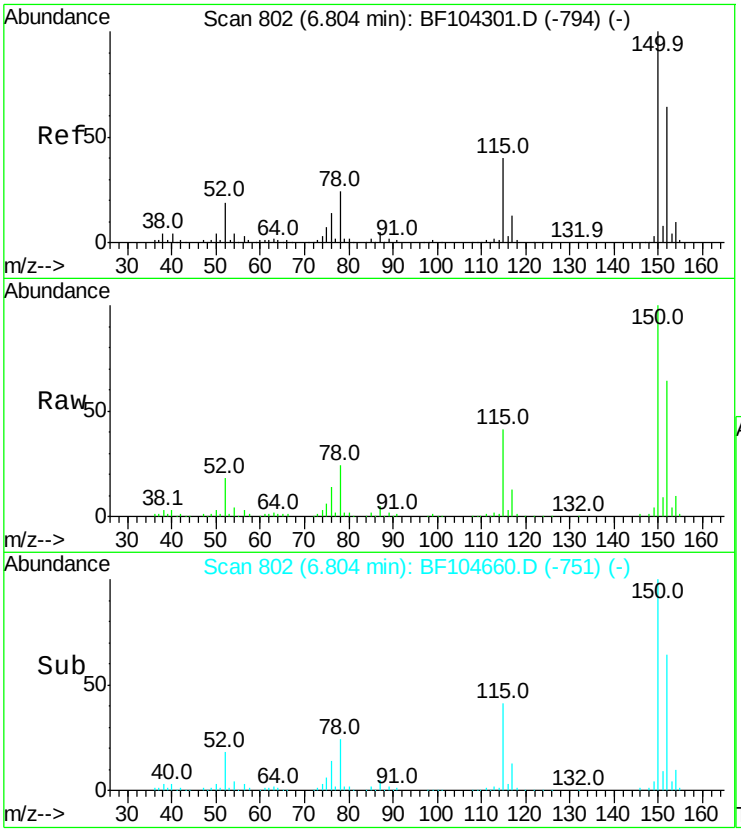
Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
Data File : BF104660.D
Acq On : 20 Apr 2018 6:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 20 08:10:25 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 2018
Response via : Initial Calibration



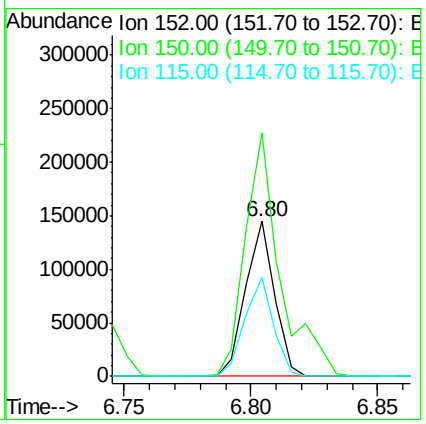


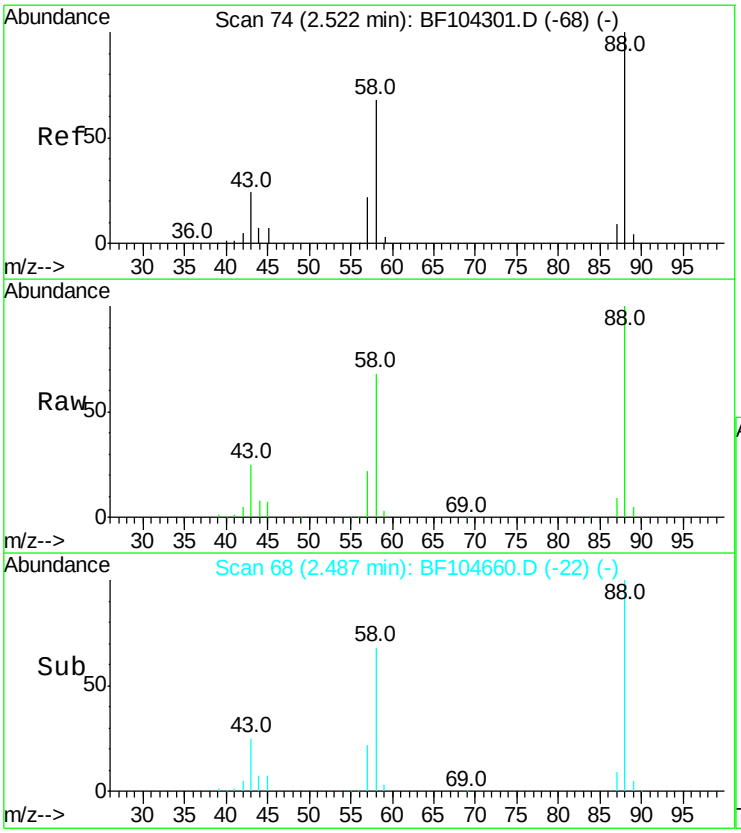
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 115468

Ion	Ratio	Lower	Upper
152	100		
150	157.3	124.6	186.8
115	63.8	50.1	75.1

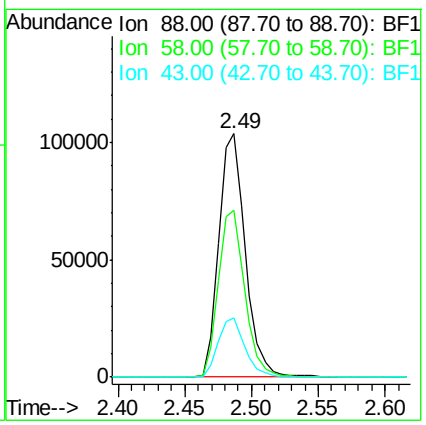


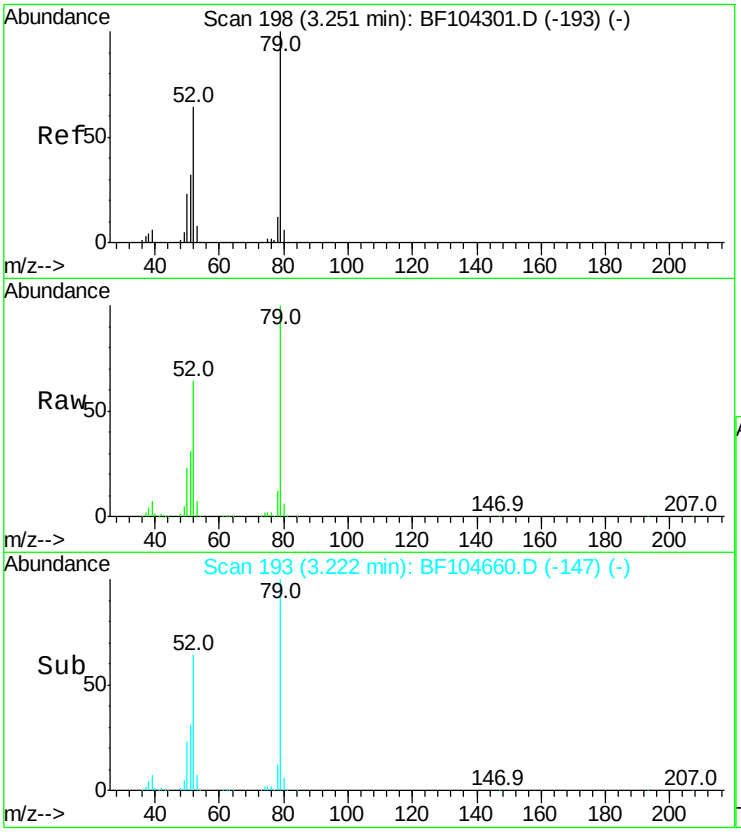


#2
1,4-Dioxane
Concen: 41.139 ng
RT: 2.49 min Scan# 68
Delta R.T. -0.03 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion: 88 Resp: 144755

Ion	Ratio	Lower	Upper
88	100		
58	68.6	62.6	93.8
43	24.5	24.6	37.0#



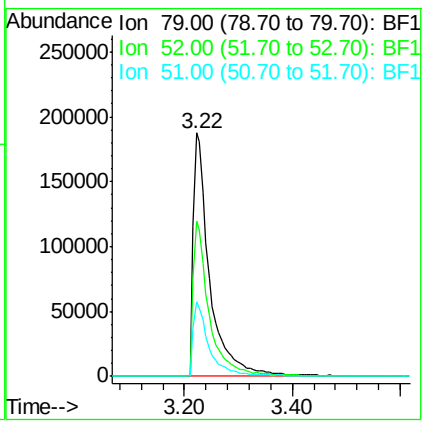


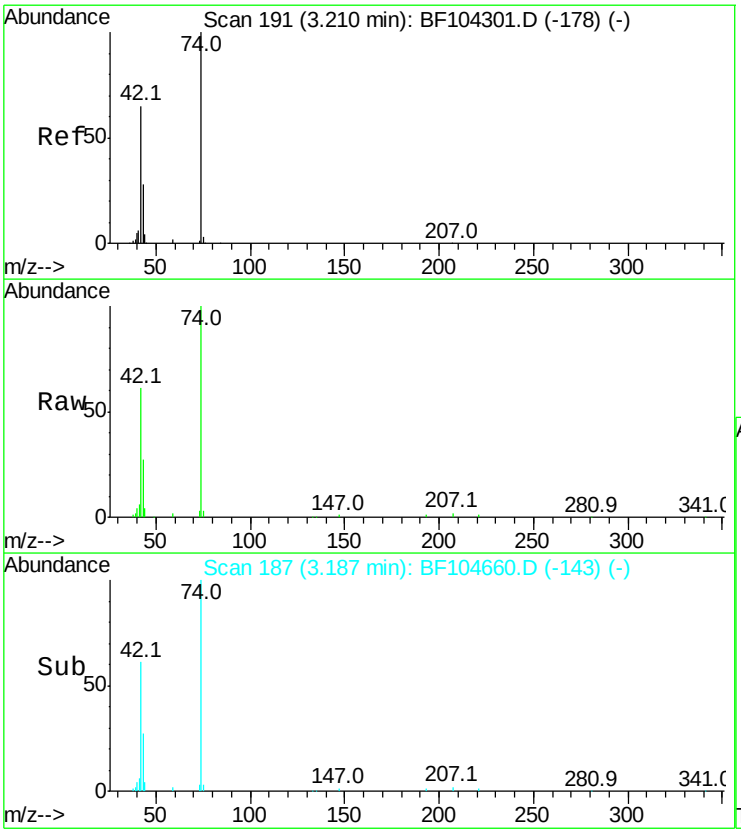
#3
Pyridine
Concen: 39.945 ng
RT: 3.22 min Scan# 193
Delta R.T. -0.03 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 395176

Ion	Ratio	Lower	Upper
79	100		
52	63.7	59.8	89.6
51	30.5	29.8	44.8

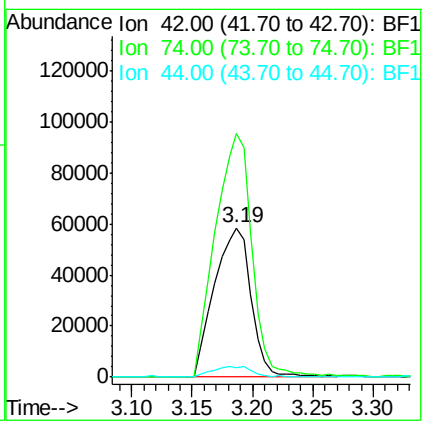


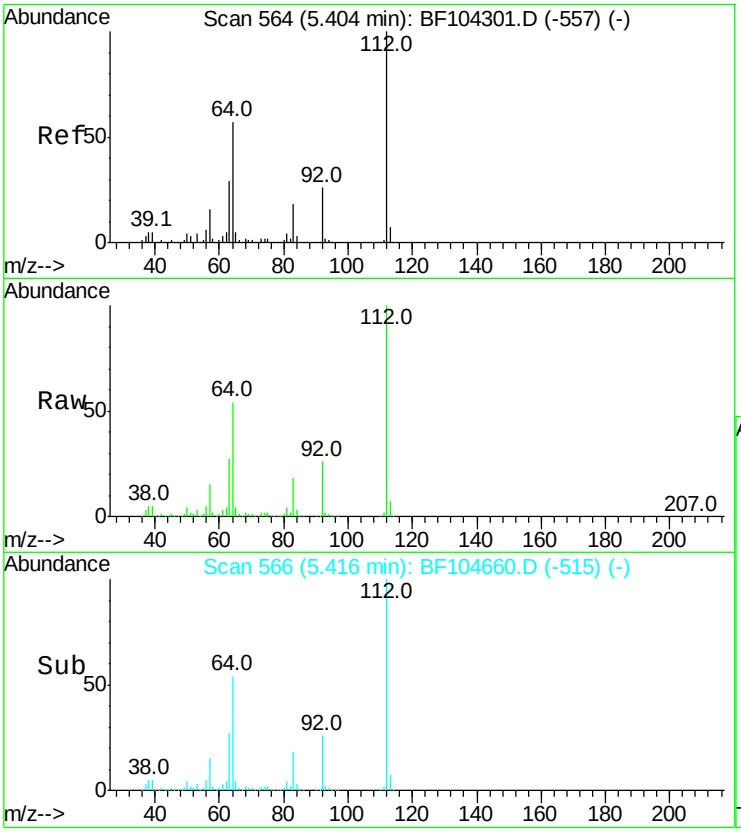


#4
n-Nitrosodimethylamine
Concen: 35.709 ng
RT: 3.19 min Scan# 187
Delta R.T. -0.04 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion: 42 Resp: 123492

Ion	Ratio	Lower	Upper
42	100		
74	163.3	104.9	157.3#
44	6.6	6.9	10.3#



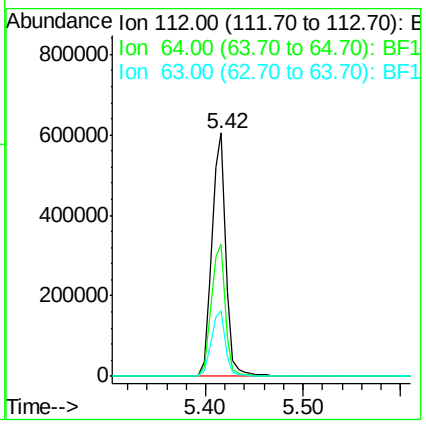


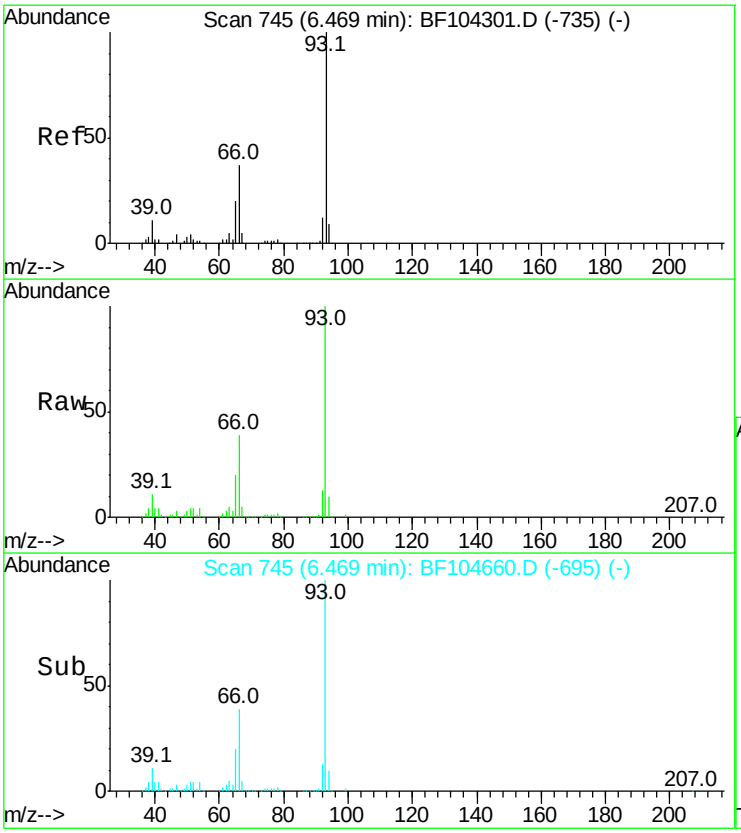
#5
2-Fluorophenol
Concen: 79.195 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 598047

Ion	Ratio	Lower	Upper
112	100		
64	54.2	47.9	71.9
63	27.2	23.7	35.5

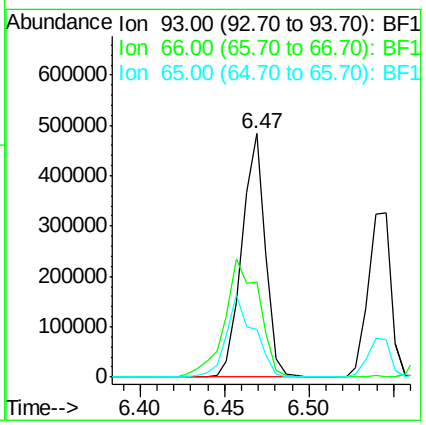


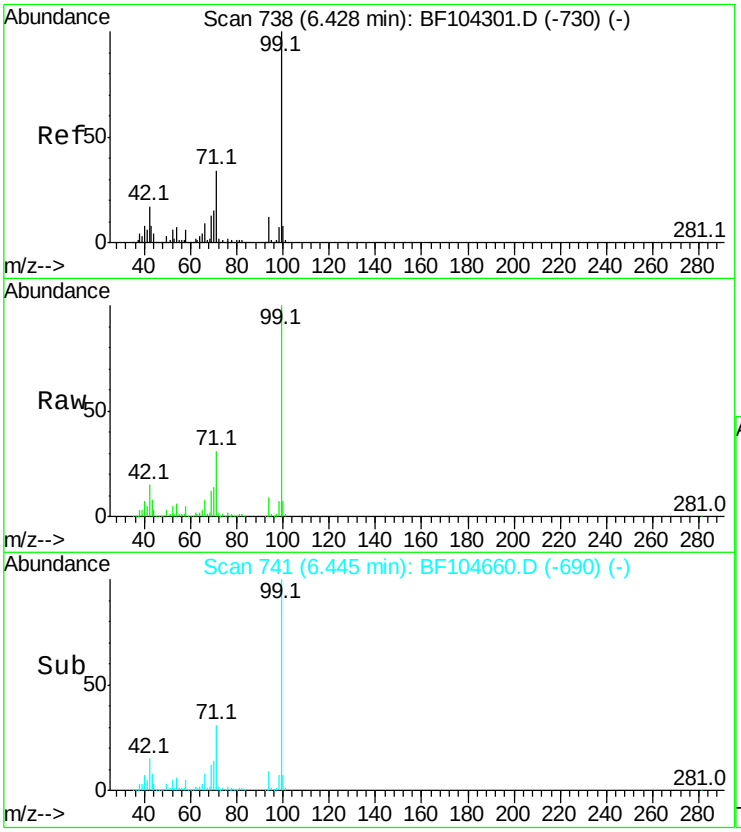


#6
Aniline
Concen: 36.470 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion: 93 Resp: 470133

Ion	Ratio	Lower	Upper
93	100		
66	39.2	32.2	48.2
65	19.7	16.4	24.6



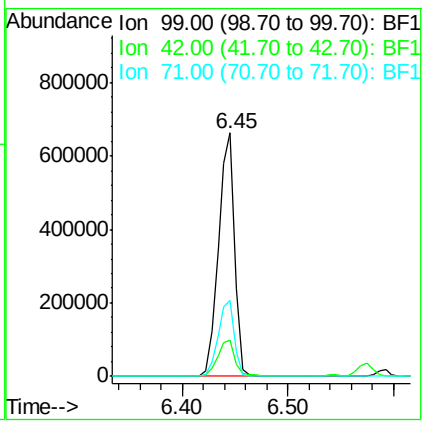


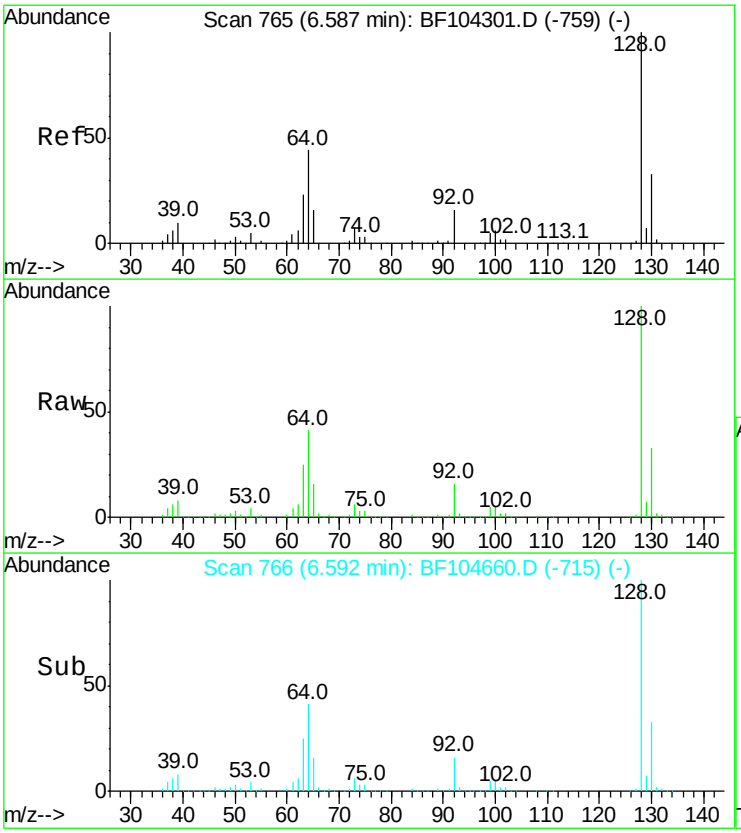
#7
Phenol-d6
Concen: 76.296 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 707905

Ion	Ratio	Lower	Upper
99	100		
42	15.1	14.5	21.7
71	31.4	25.4	38.0

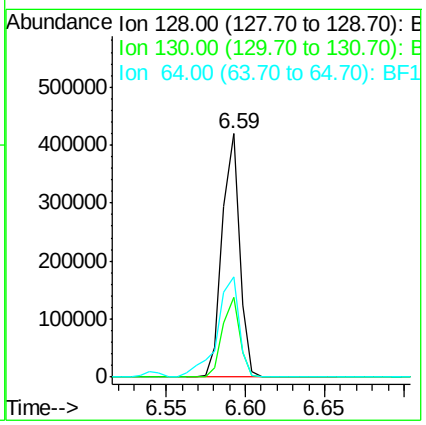


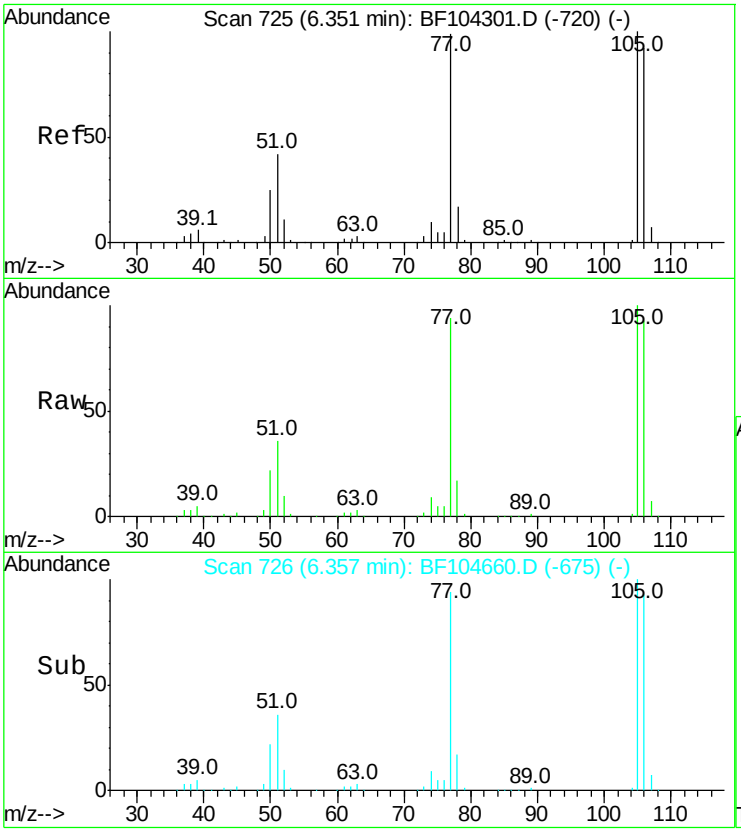


#8
2-Chlorophenol
Concen: 40.170 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:128 Resp: 320171

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	41.3	29.4	69.4



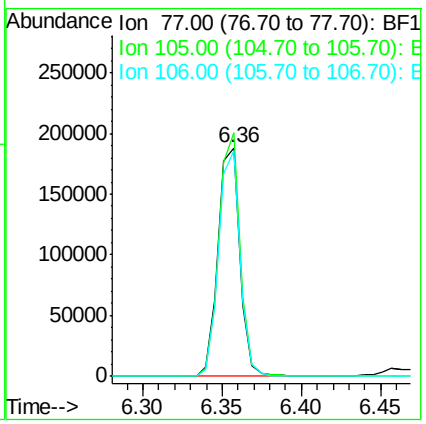


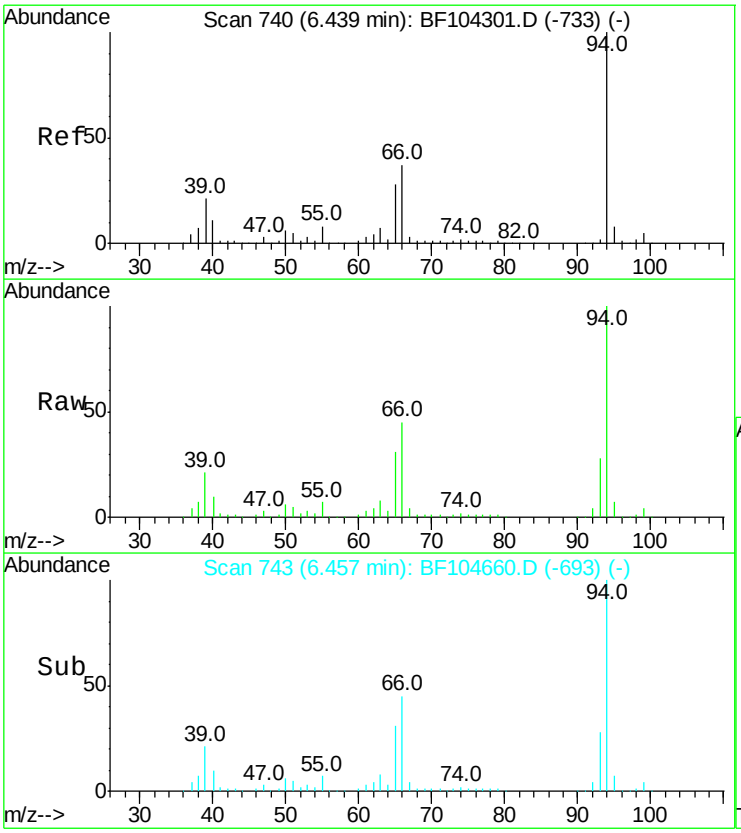
#9
Benzaldehyde
Concen: 37.573 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 179921

Ion	Ratio	Lower	Upper
77	100		
105	106.5	81.1	121.1
106	98.7	74.5	114.5

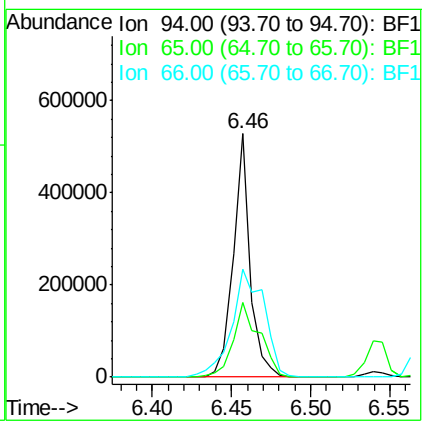


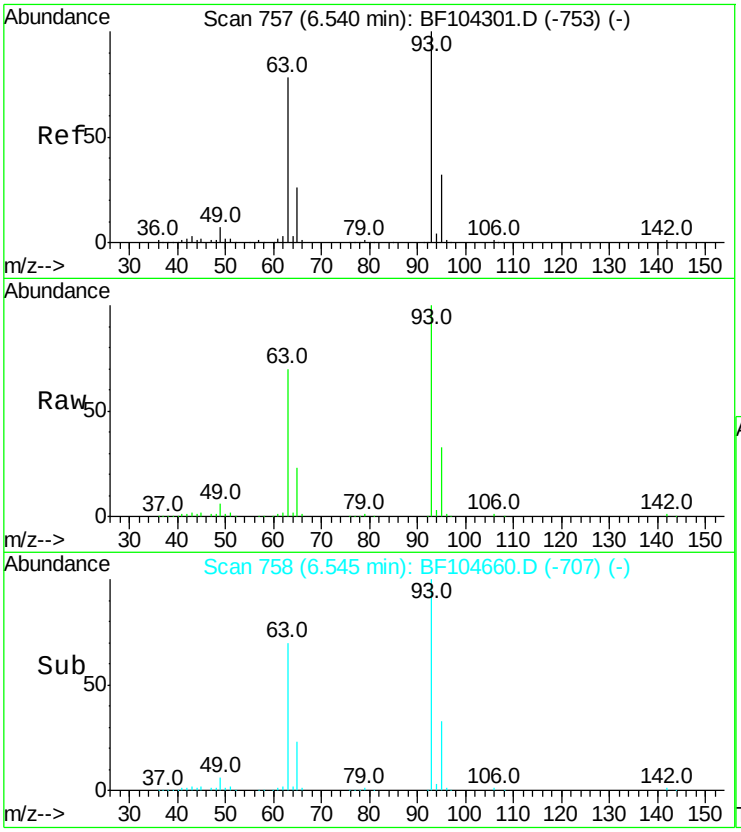


#10
Phenol
Concen: 39.922 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion: 94 Resp: 393018

Ion	Ratio	Lower	Upper
94	100		
65	30.9	7.9	47.9
66	44.5	16.2	56.2



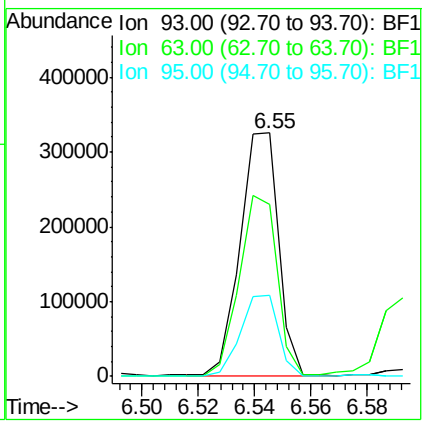


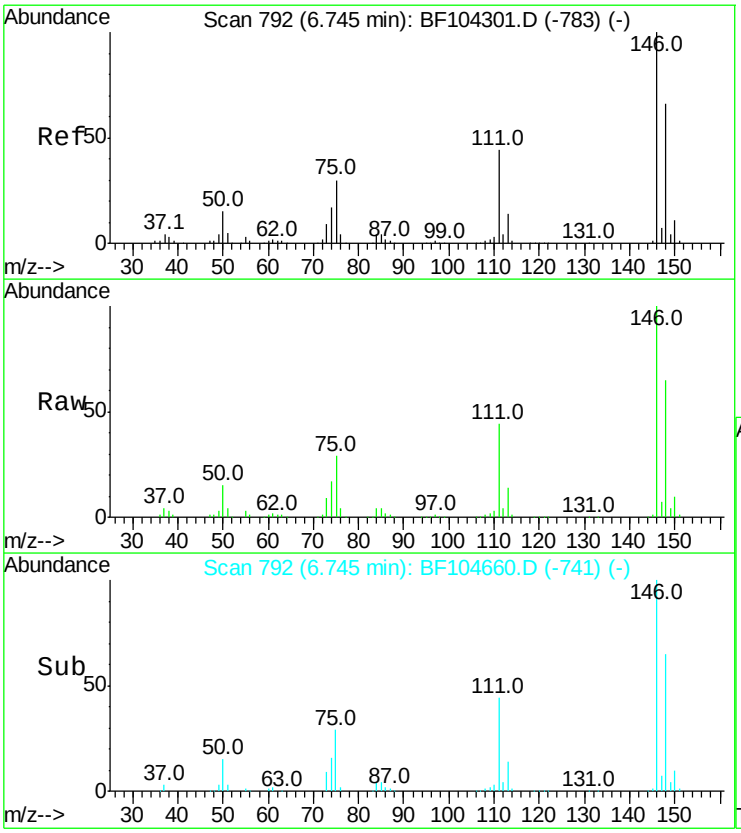
#11
bis(2-Chloroethyl)ether
Concen: 39.060 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 306864

Ion	Ratio	Lower	Upper
93	100		
63	70.4	58.6	98.6
95	33.0	11.8	51.8

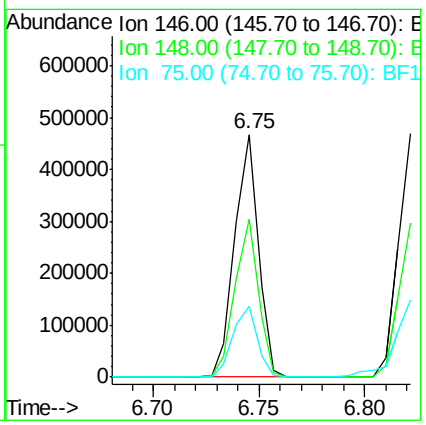


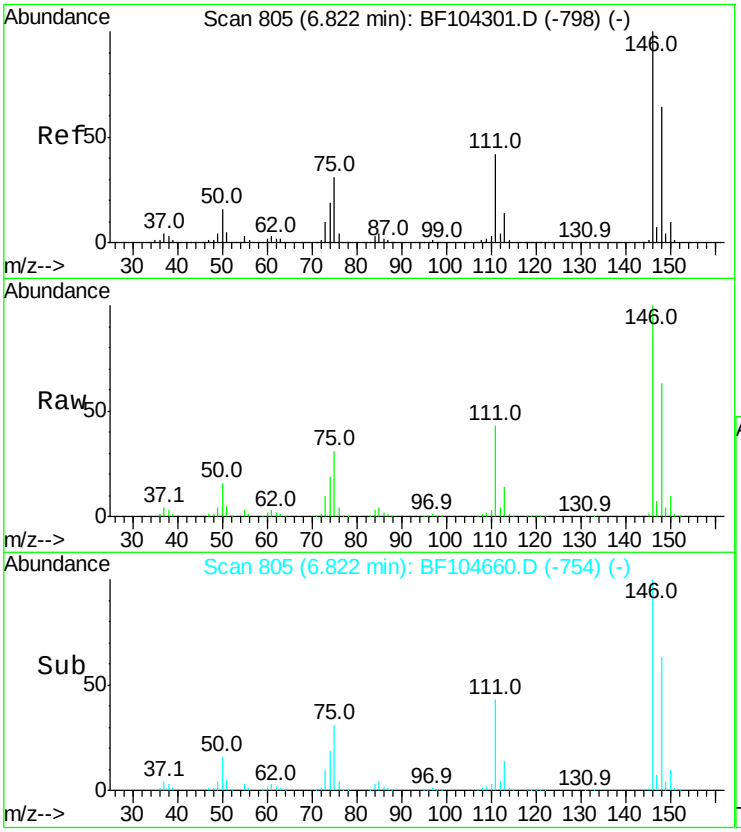


#12
1,3-Dichlorobenzene
Concen: 40.095 ng
RT: 6.75 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:146 Resp: 362046

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	29.0	24.2	36.4



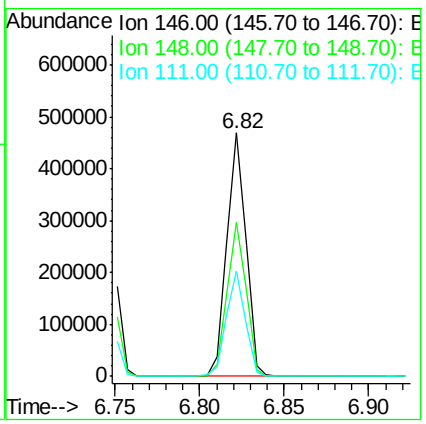


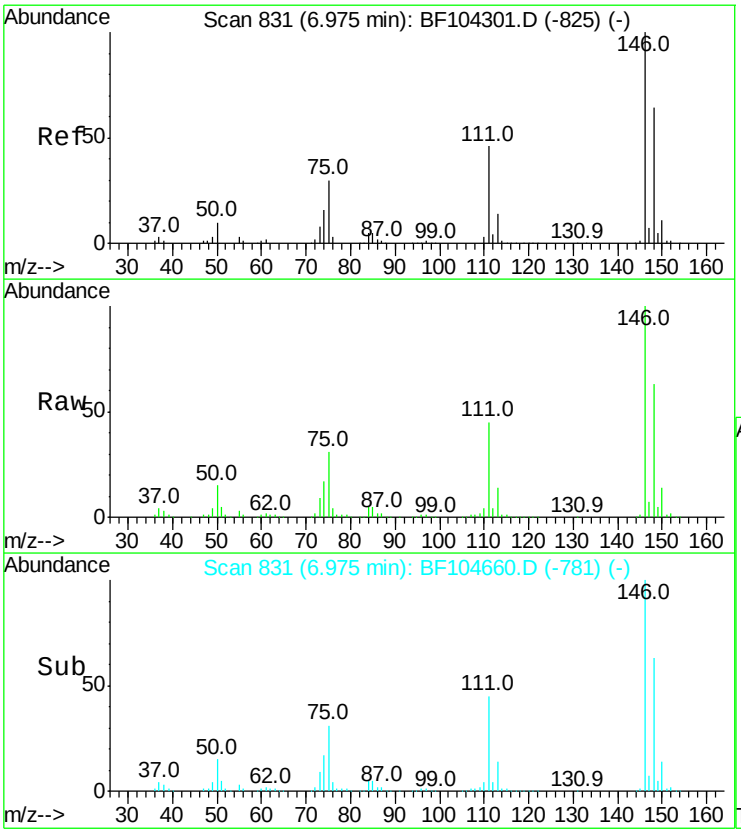
#13
1,4-Dichlorobenzene
Concen: 40.526 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 364777

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	43.3	34.2	51.2

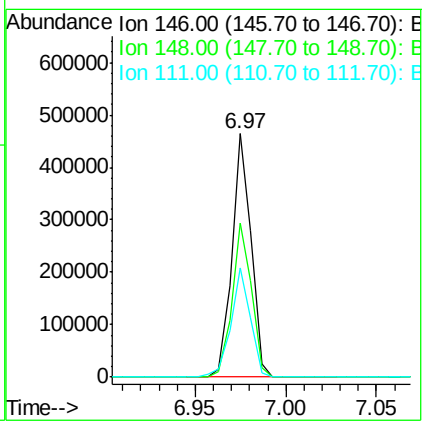


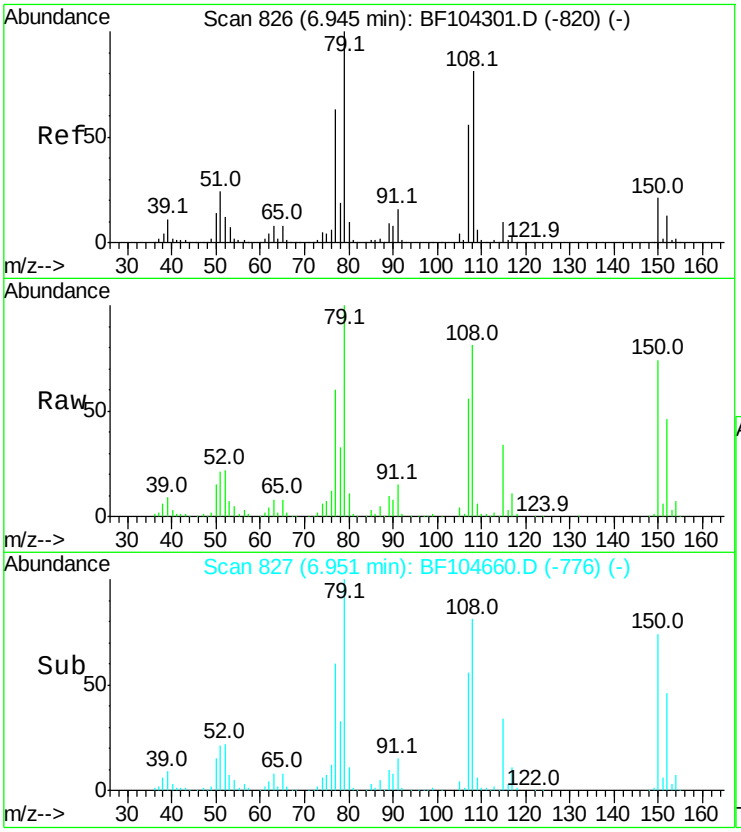


#14
1,2-Dichlorobenzene
Concen: 40.790 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:146 Resp: 340239

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	75.8
111	44.7	36.0	54.0



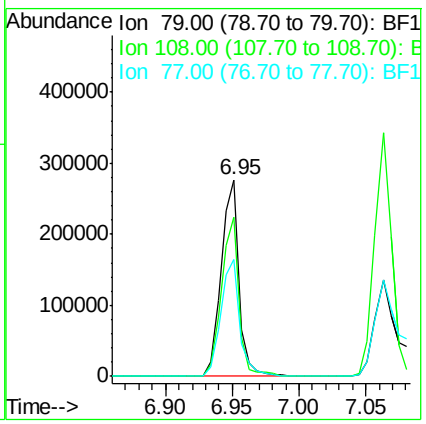


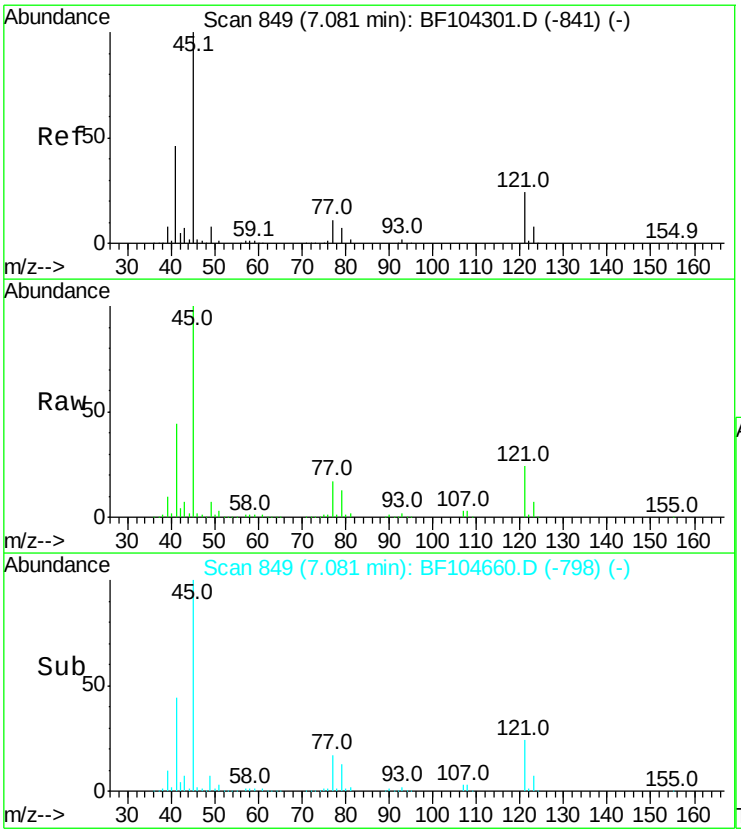
#15
Benzyl Alcohol
Concen: 37.108 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 261505

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.1	97.7
77	59.8	50.6	75.8

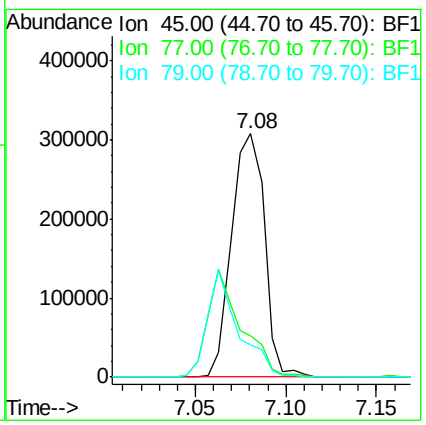


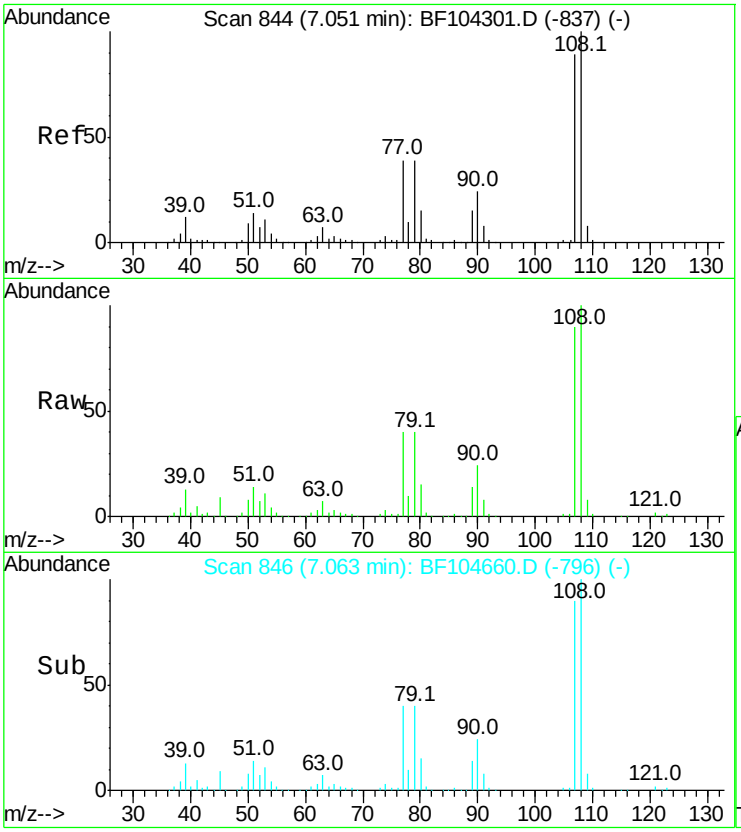


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.839 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion: 45 Resp: 388670

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	32.9
79	13.4	0.0	29.6



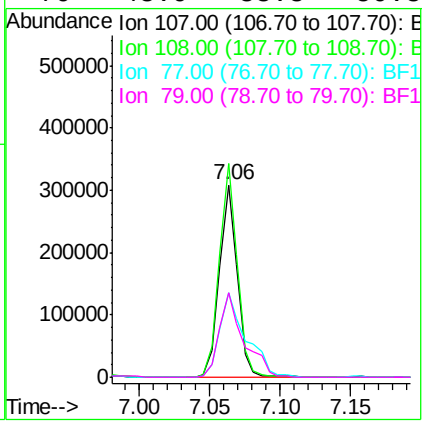


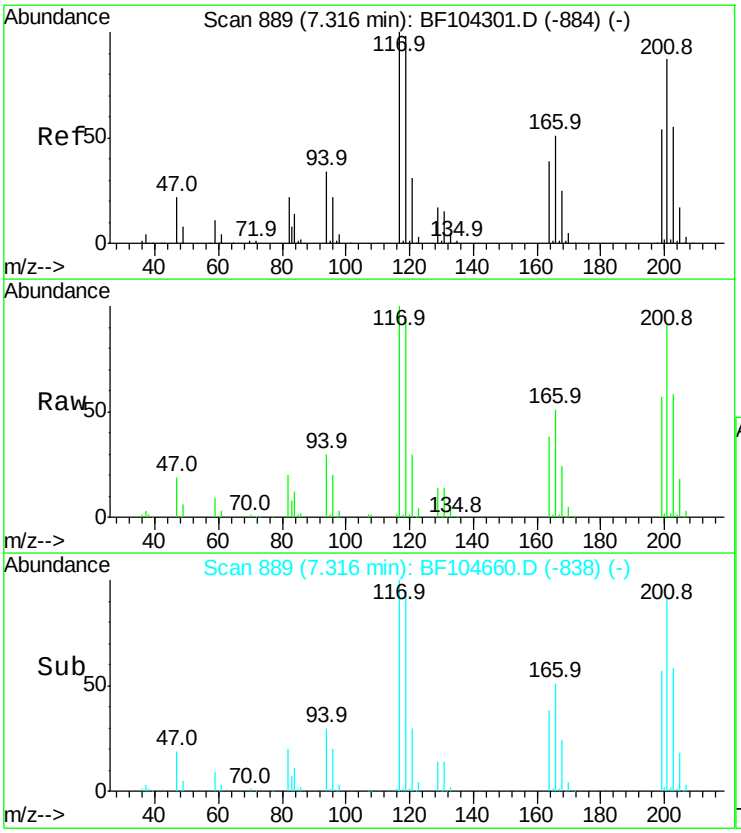
#17
2-Methylphenol
Concen: 39.403 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 273000

Ion	Ratio	Lower	Upper
107	100		
108	111.1	91.7	137.5
77	44.2	33.8	50.8
79	43.9	33.8	50.8

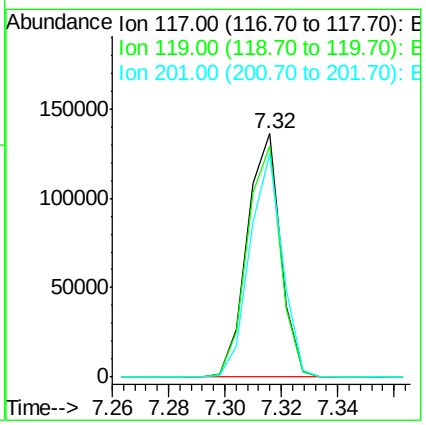


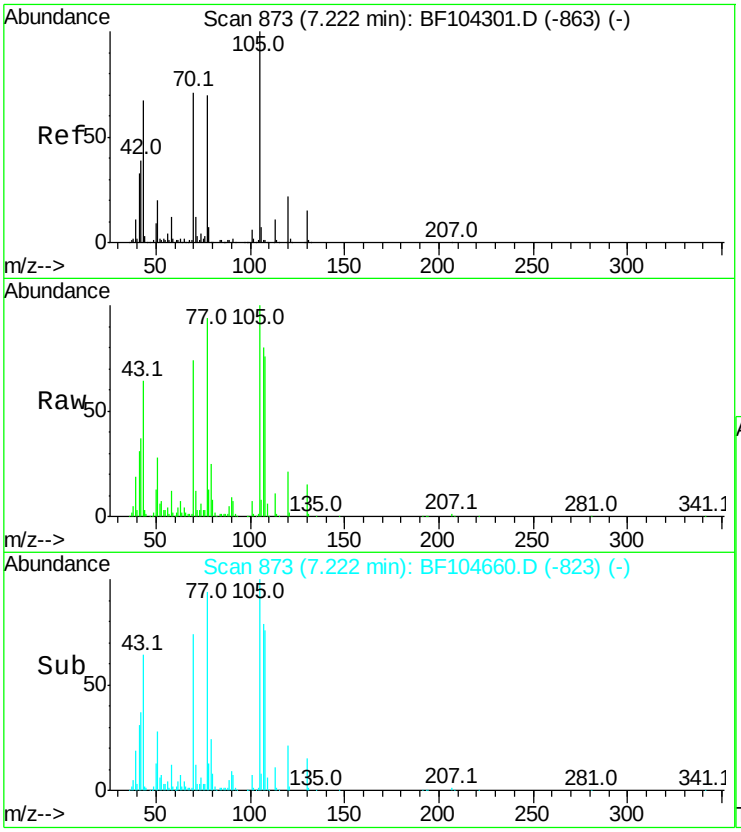


#18
Hexachloroethane
Concen: 34.701 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:117 Resp: 111365

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.8	113.8
201	91.4	75.7	113.5



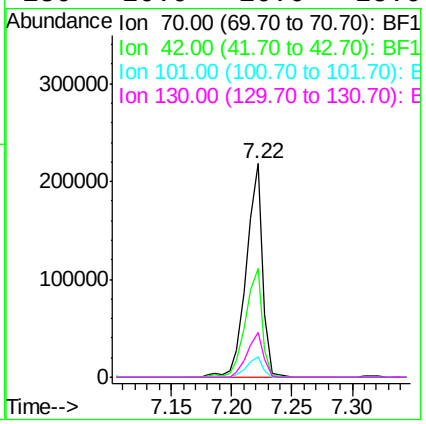


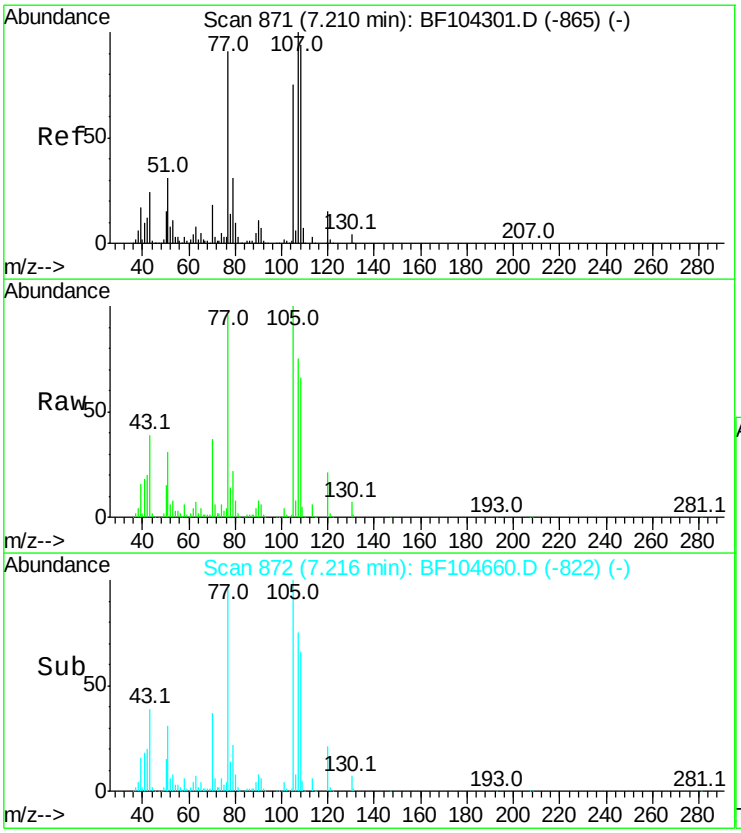
#19
n-Nitroso-di-n-propylamine
Concen: 33.970 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 205962

Ion	Ratio	Lower	Upper
70	100		
42	50.8	47.5	71.3
101	9.5	7.4	11.2
130	20.9	16.6	25.0

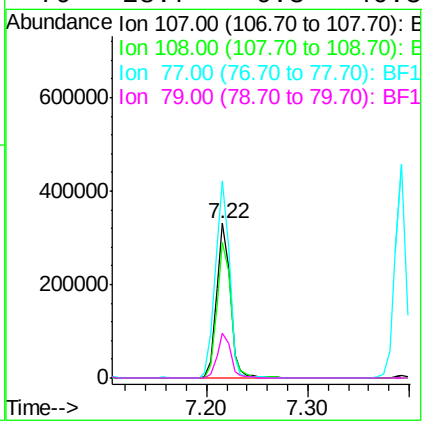


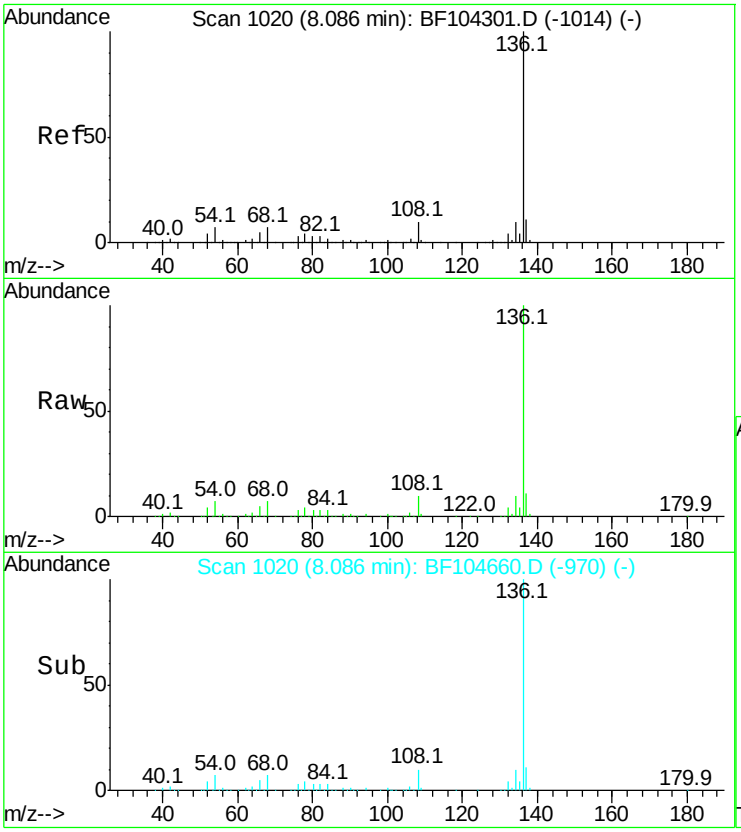


#20
3+4-Methylphenols
Concen: 36.408 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:107 Resp: 312844

Ion	Ratio	Lower	Upper
107	100		
108	88.0	68.2	108.2
77	127.7	26.7	66.7#
79	28.7	6.3	46.3



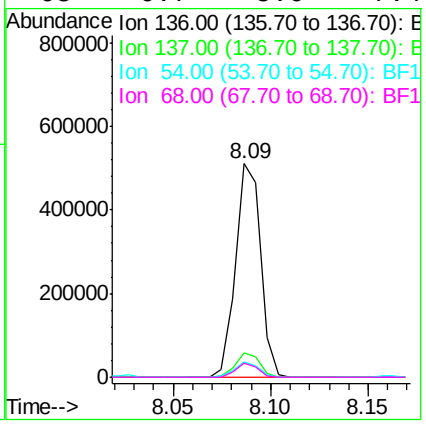


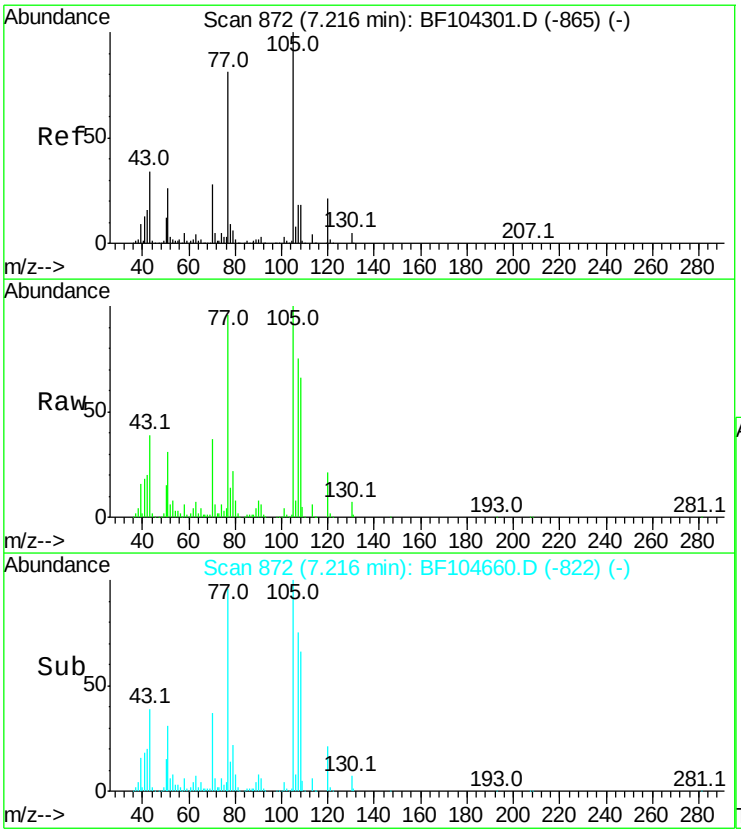
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 453872

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	7.2	6.6	9.8
68	6.7	5.0	7.4

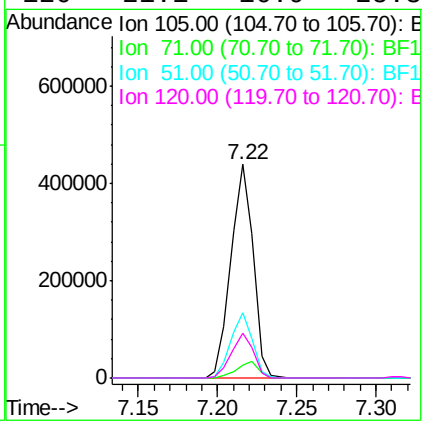


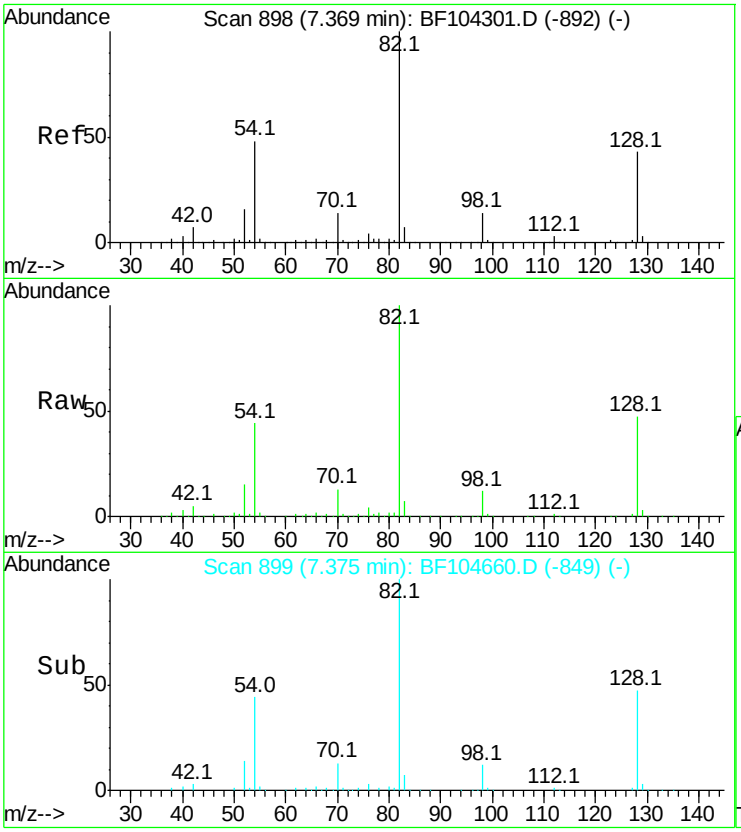


#22
Acetophenone
Concen: 38.273 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:105 Resp: 427669

Ion	Ratio	Lower	Upper
105	100		
71	6.2	4.4	6.6
51	30.7	22.3	33.5
120	21.1	16.9	25.3



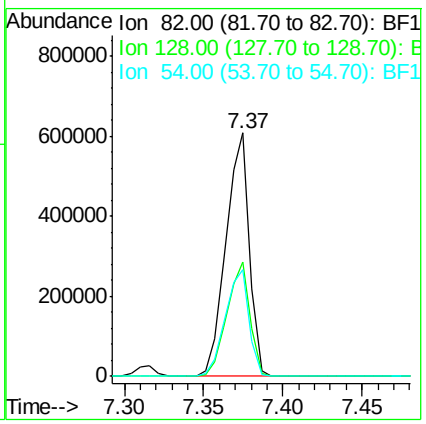


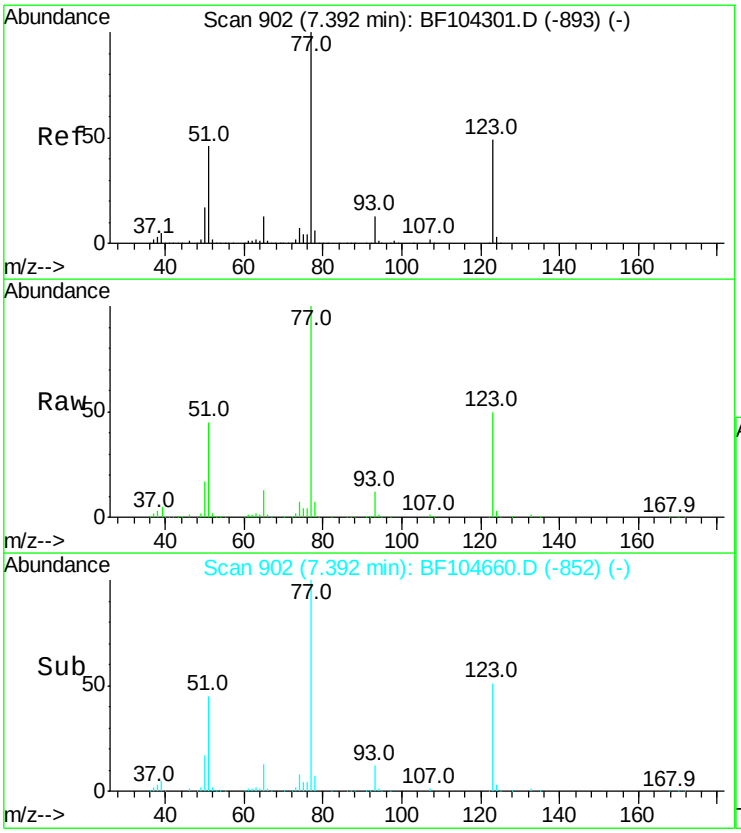
#23
Nitrobenzene-d5
Concen: 89.069 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 619099

Ion	Ratio	Lower	Upper
82	100		
128	47.2	36.1	54.1
54	43.9	41.4	62.2

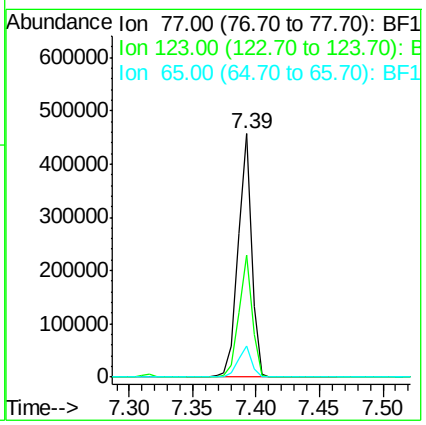


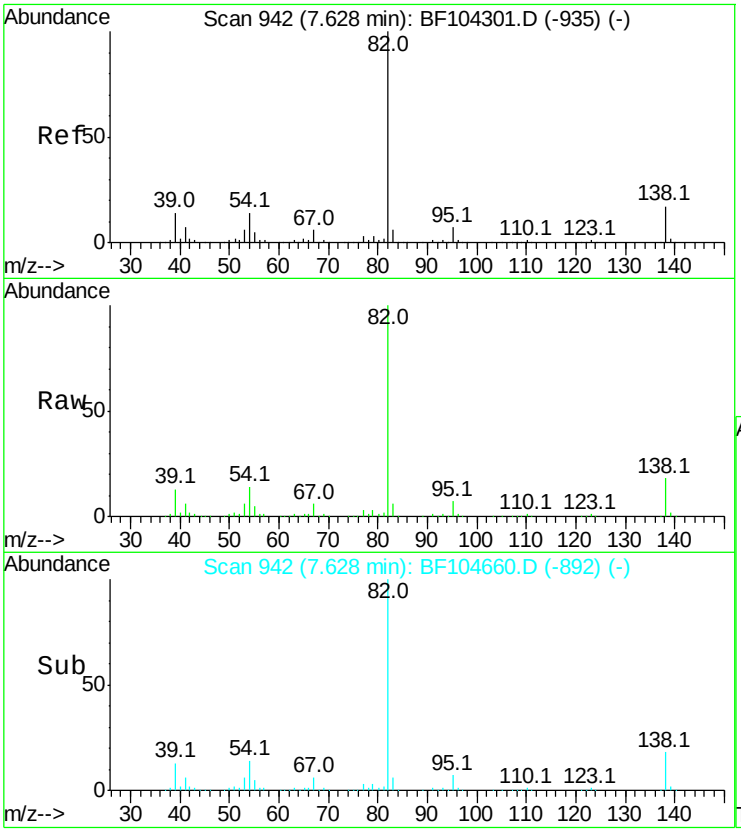


#24
Nitrobenzene
Concen: 43.384 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion: 77 Resp: 332936

Ion	Ratio	Lower	Upper
77	100		
123	50.3	37.9	56.9
65	12.8	11.0	16.4

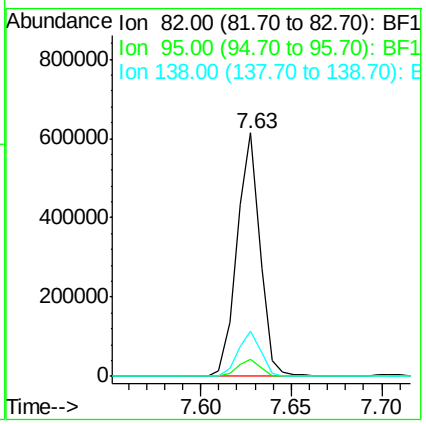




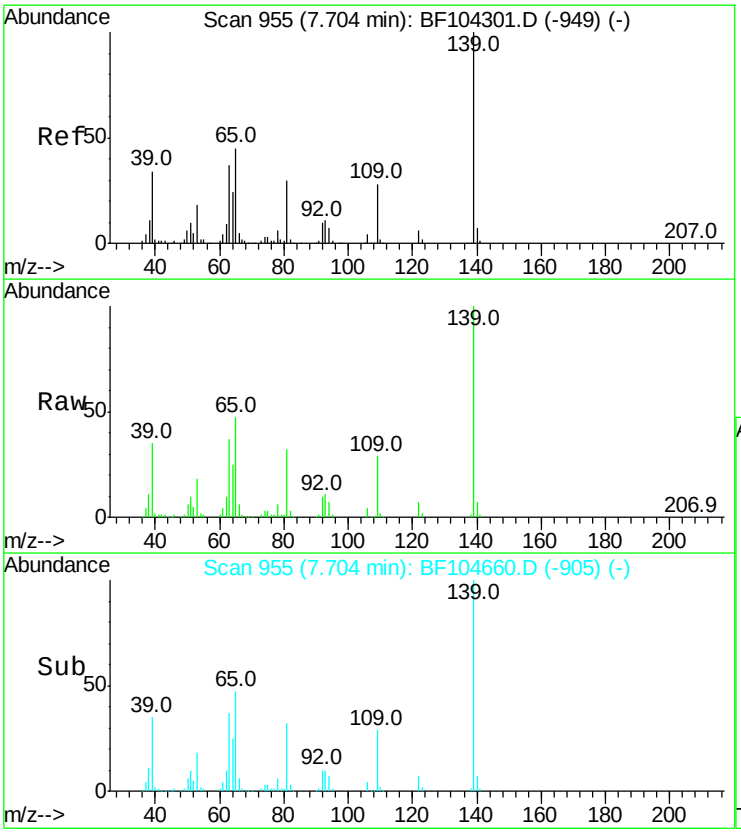
#25
Isophorone
Concen: 36.842 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion: 82 Resp: 541518

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	18.5	14.9	22.3



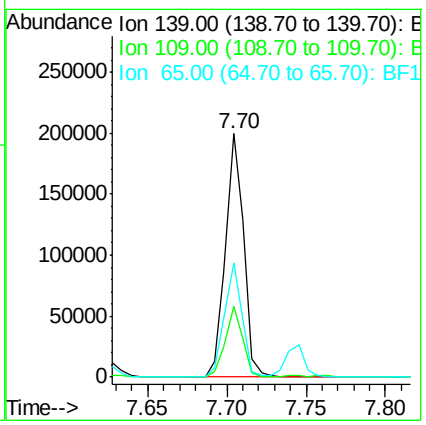
Instrument :
BNA_F
ClientSampleId :

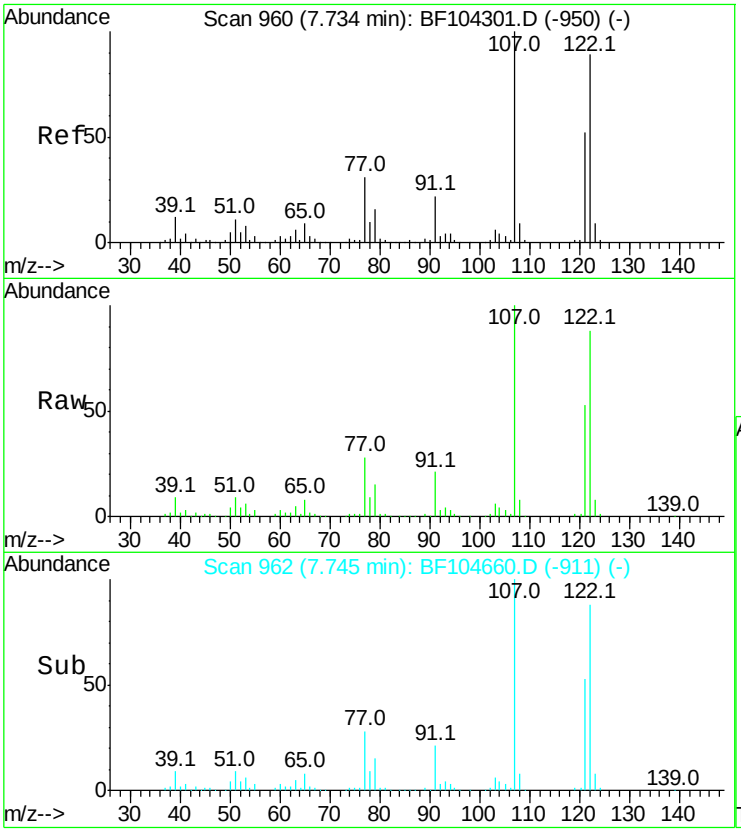


#26
2-Nitrophenol
Concen: 50.801 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:139 Resp: 158709

Ion	Ratio	Lower	Upper
139	100		
109	29.0	22.7	34.1
65	46.9	40.5	60.7



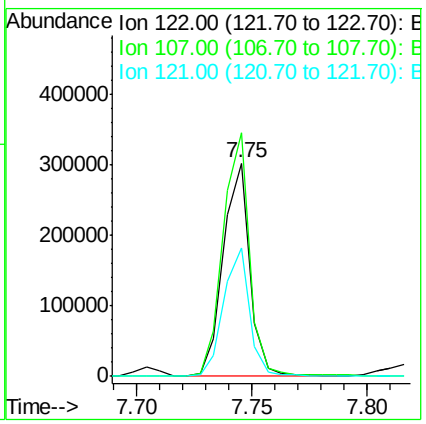


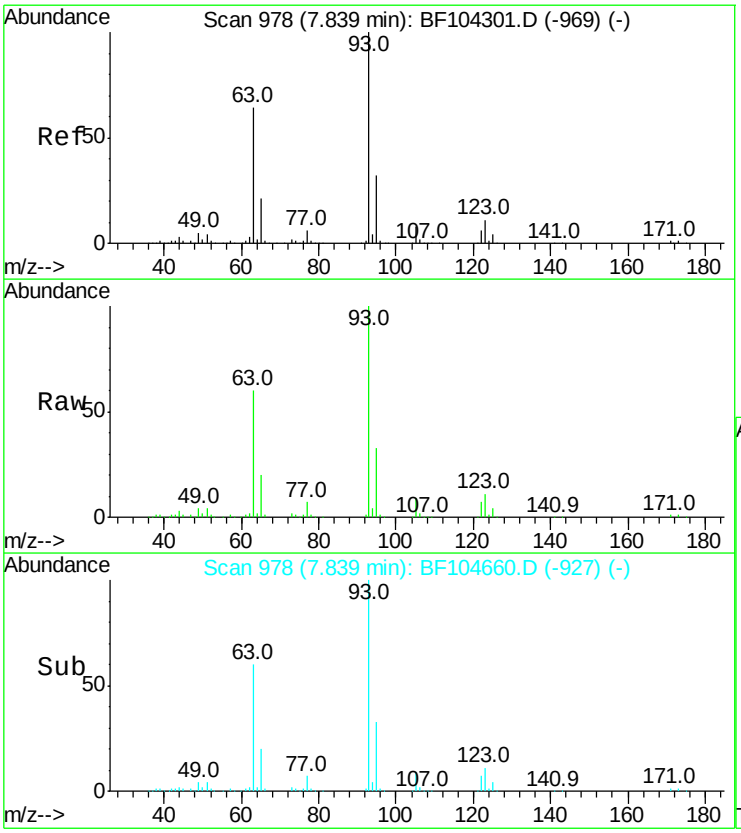
#27
2,4-Dimethylphenol
Concen: 37.347 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 242266

Ion	Ratio	Lower	Upper
122	100		
107	114.1	91.2	136.8
121	60.2	47.2	70.8

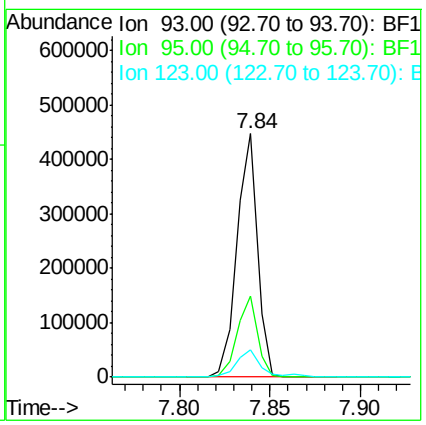


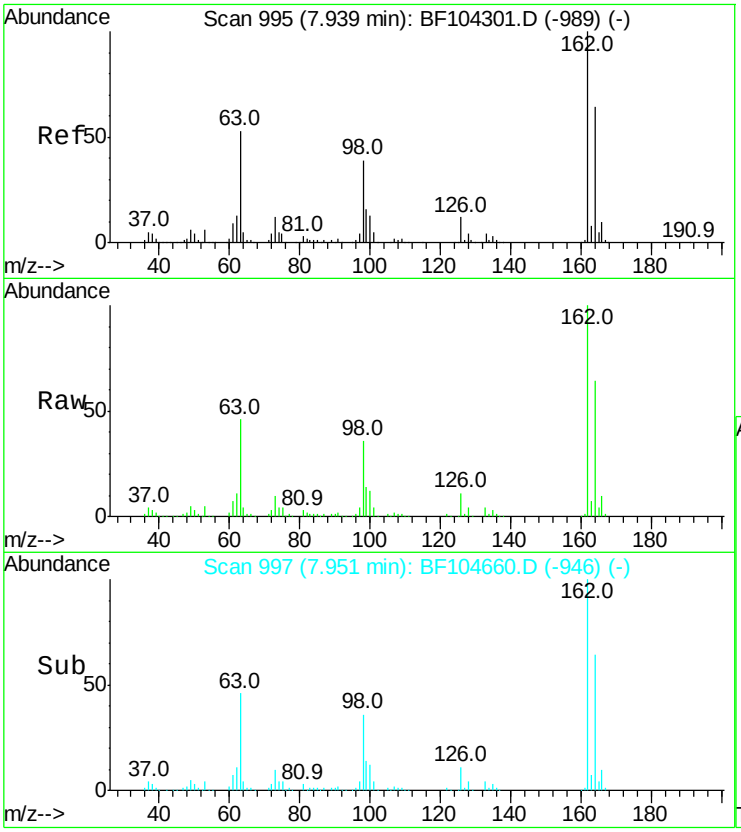


#28
bis(2-Chloroethoxy)methane
Concen: 39.301 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion: 93 Resp: 353184

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.3	39.5
123	11.1	9.8	14.6



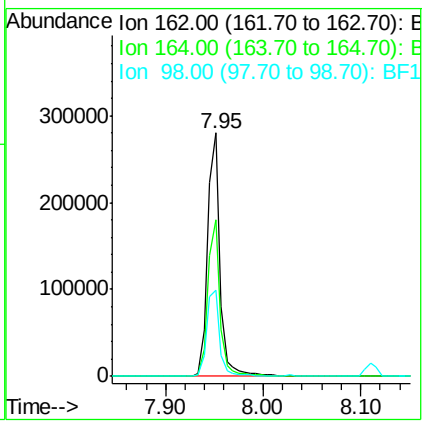


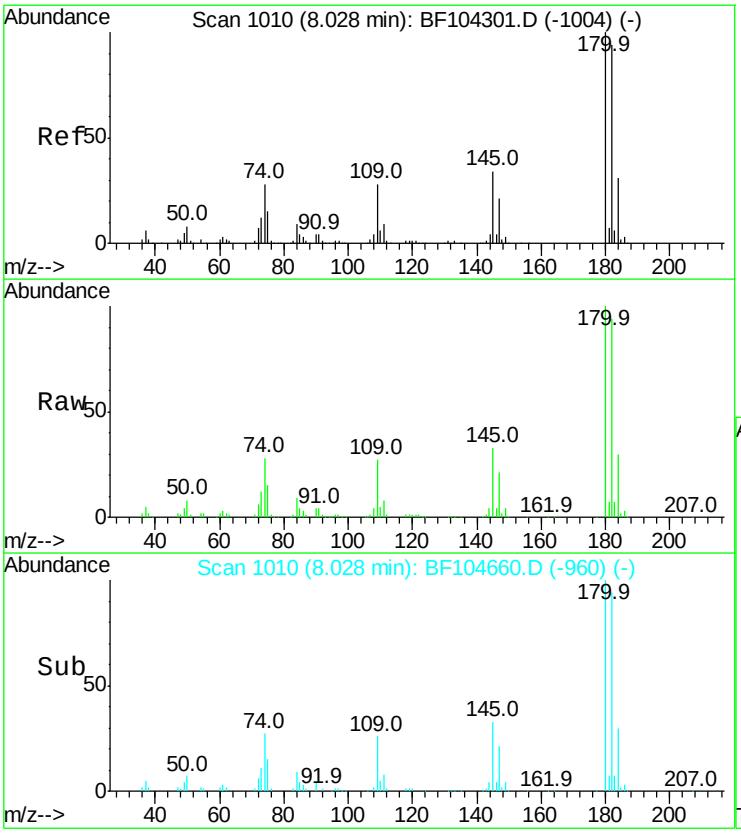
#29
2,4-Dichlorophenol
Concen: 39.572 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 244930

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.7	82.7
98	35.6	18.1	58.1

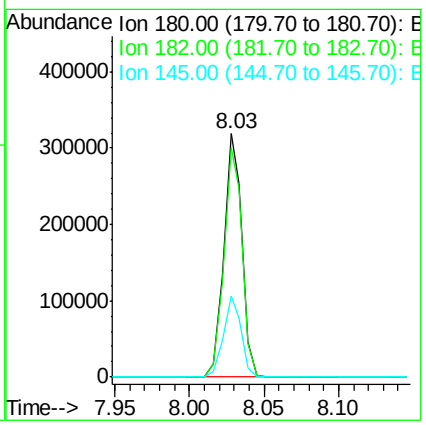


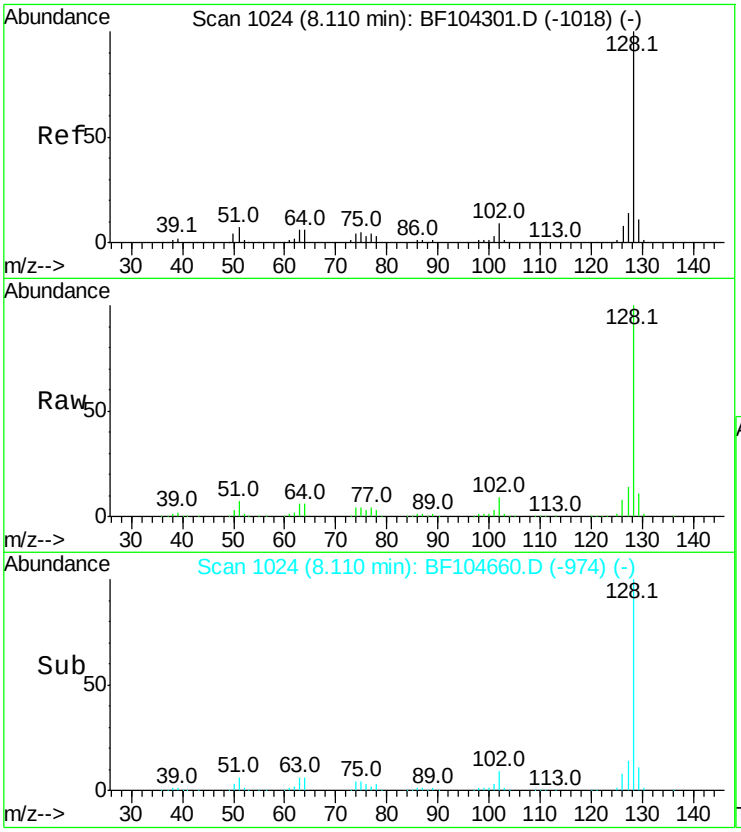


#30
1,2,4-Trichlorobenzene
Concen: 40.136 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:180 Resp: 272633

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.8	115.2
145	33.3	26.5	39.7

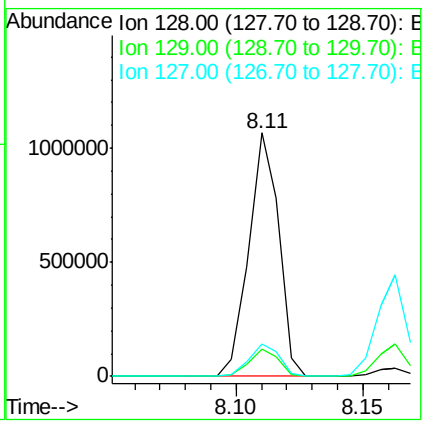




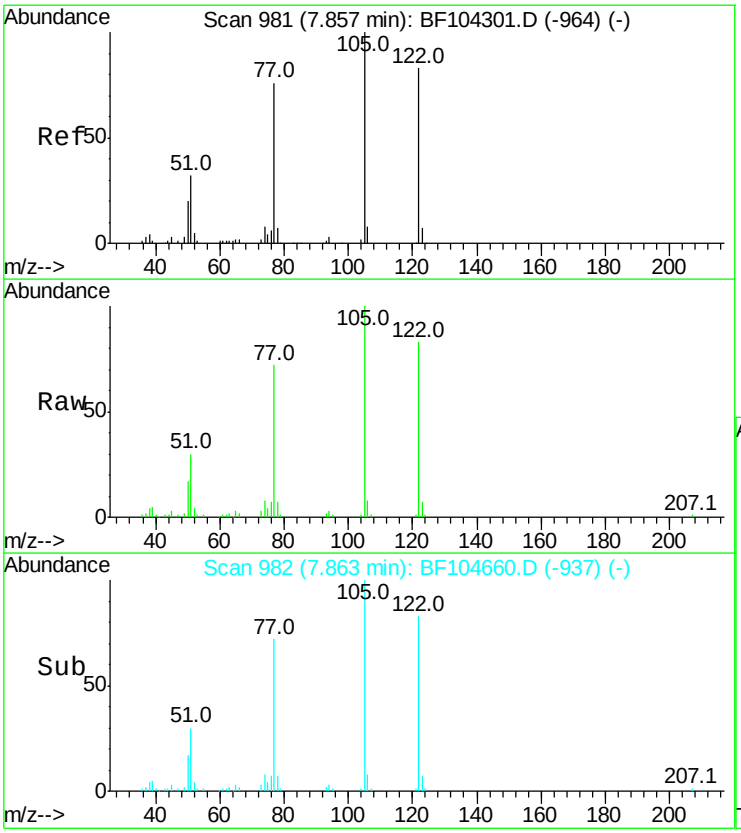
#31
Naphthalene
Concen: 38.855 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:128 Resp: 878139

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.5	10.9	16.3



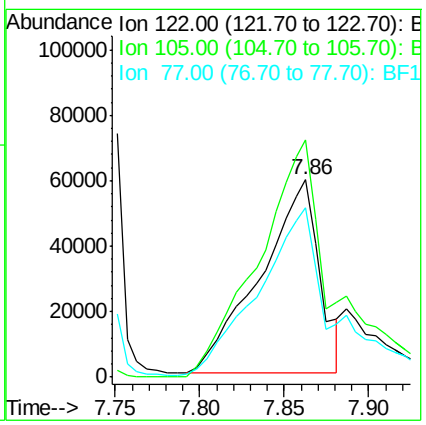
Instrument :
BNA_F
ClientSampleId :

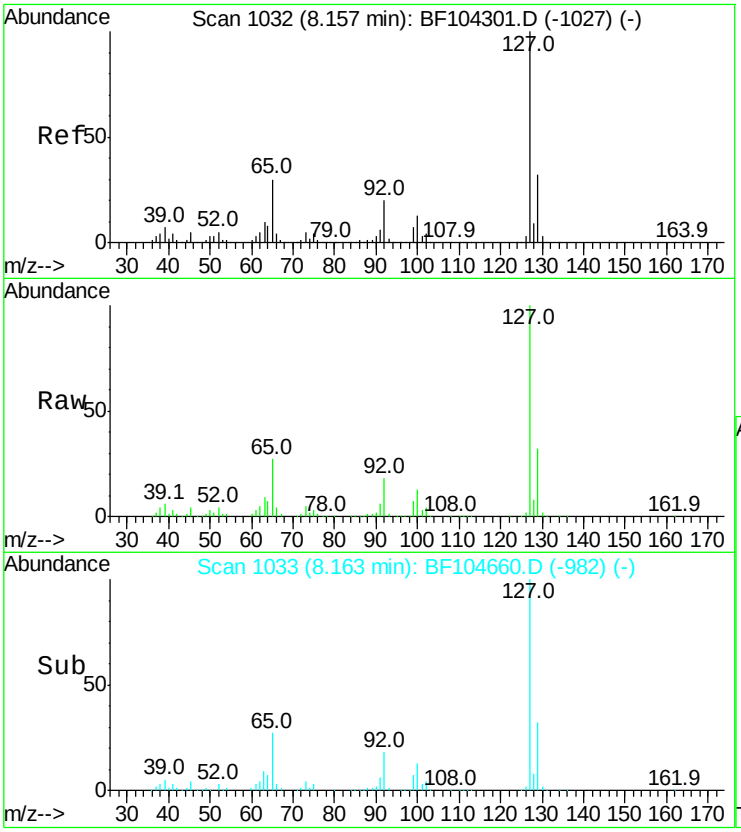


#32
Benzoic acid
Concen: 27.648 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.04 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:122 Resp: 143103

Ion	Ratio	Lower	Upper
122	100		
105	120.5	101.1	141.1
77	86.3	70.7	110.7



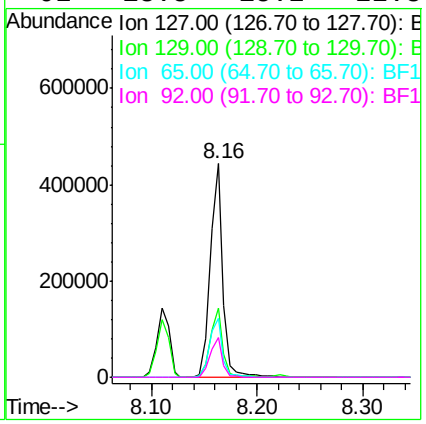


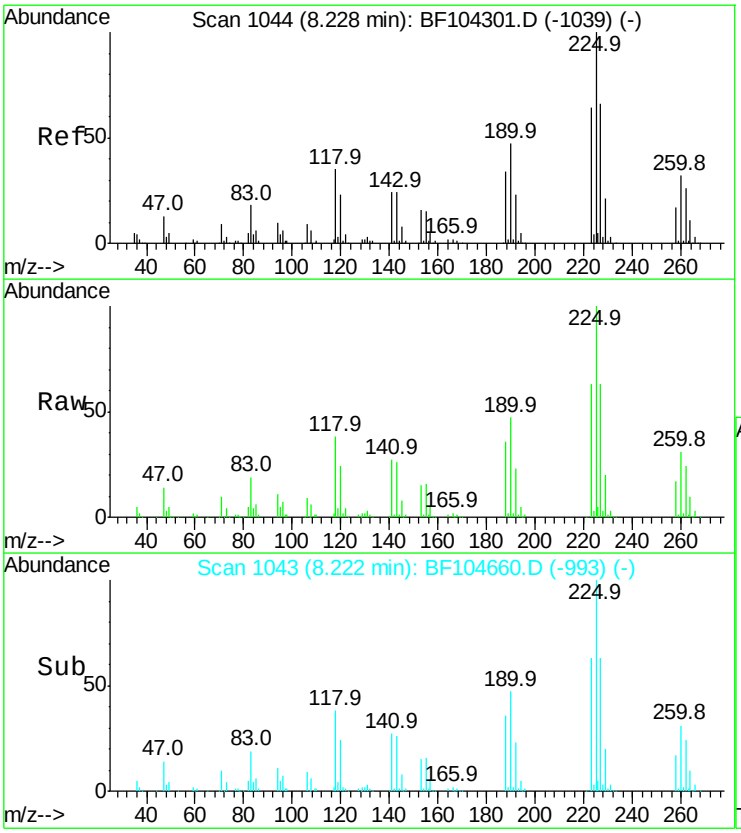
#33
4-Chloroaniline
Concen: 38.476 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 372536

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	27.3	25.0	37.4
92	18.5	15.2	22.8

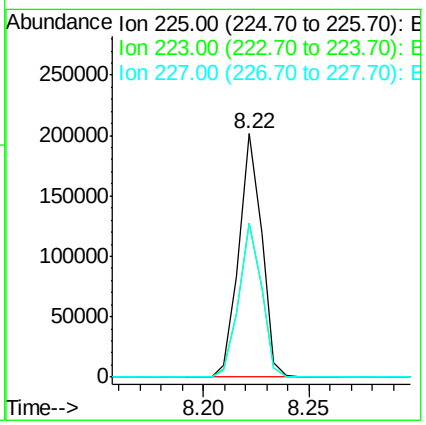


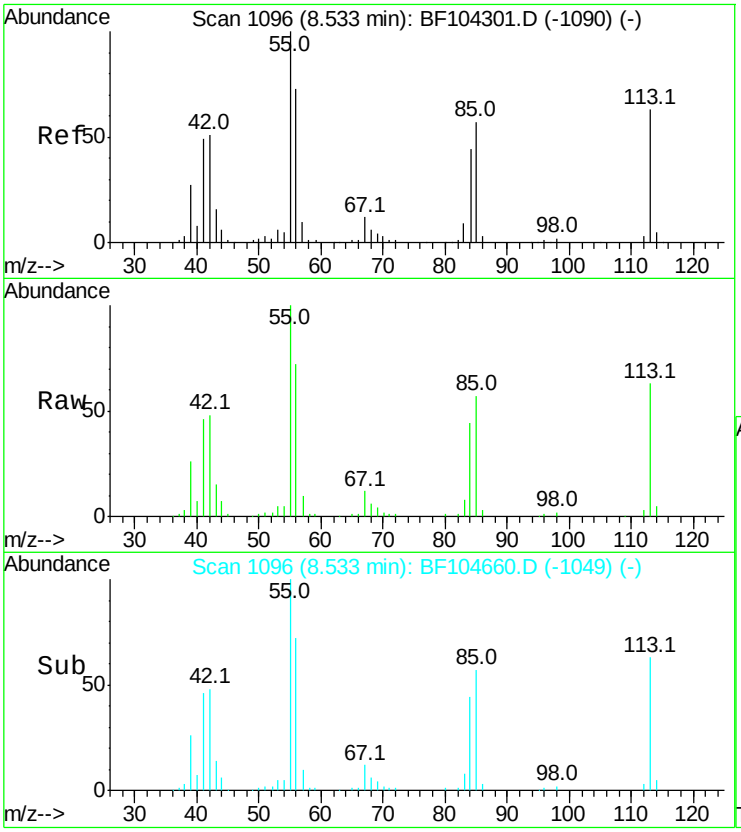


#34
Hexachlorobutadiene
Concen: 40.574 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:225 Resp: 150959

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	63.2	51.9	77.9



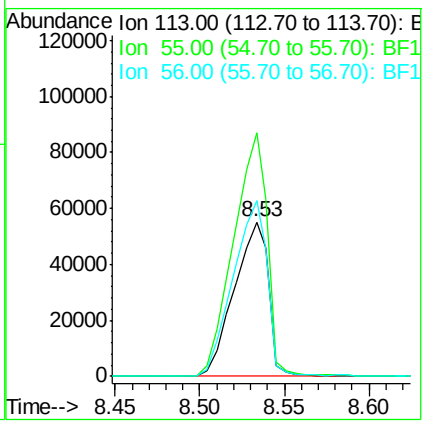


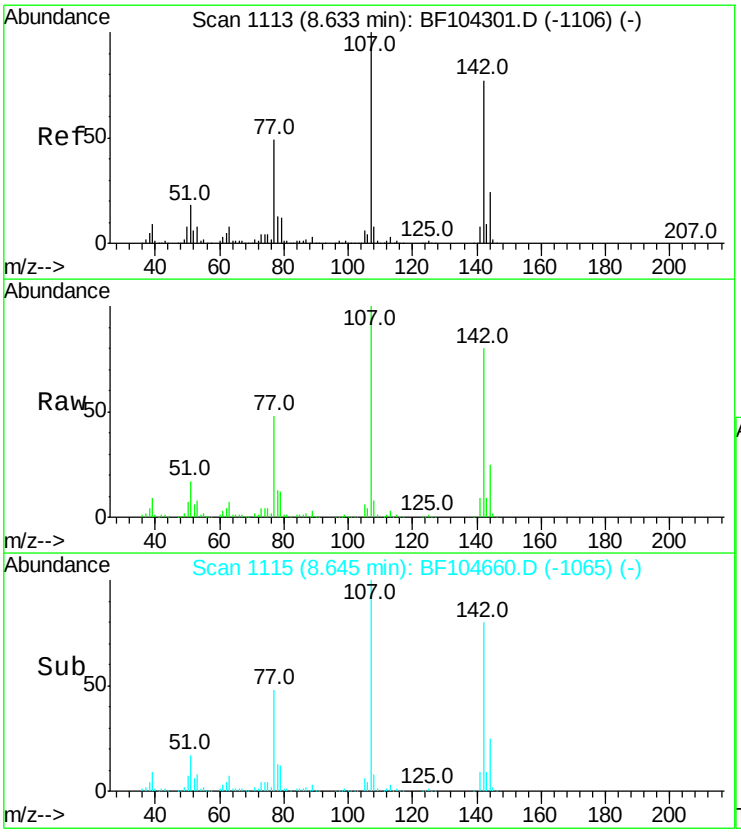
#35
Caprolactam
Concen: 36.080 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 77904

Ion	Ratio	Lower	Upper
113	100		
55	157.5	163.3	203.3#
56	113.4	115.7	155.7#

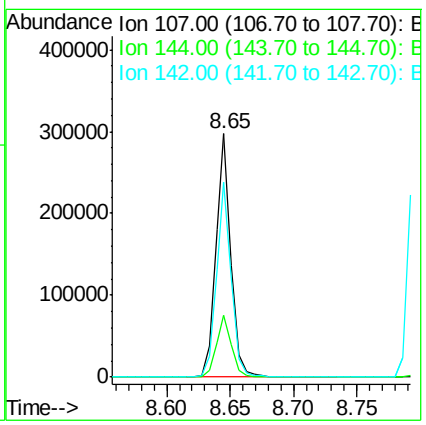


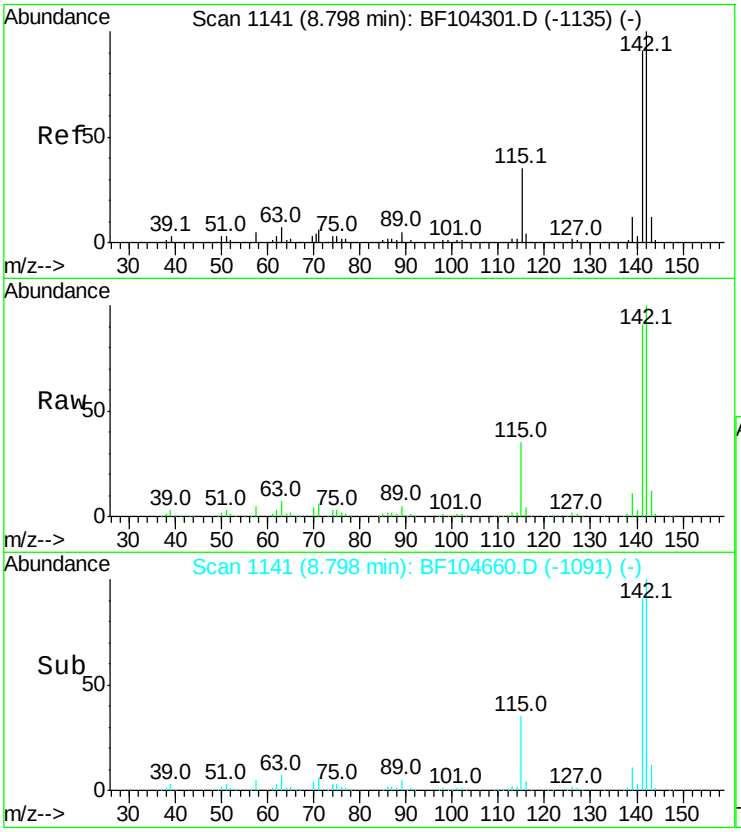


#36
4-Chloro-3-methylphenol
Concen: 37.135 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:107 Resp: 246451

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.5	30.7
142	79.9	62.0	93.0



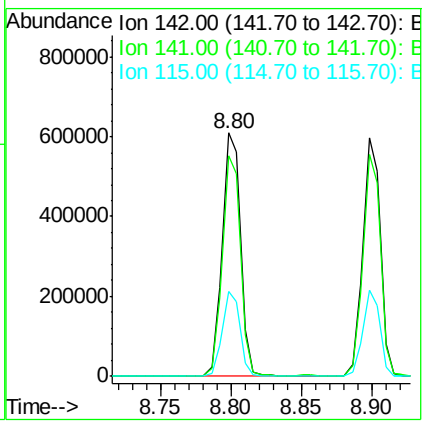


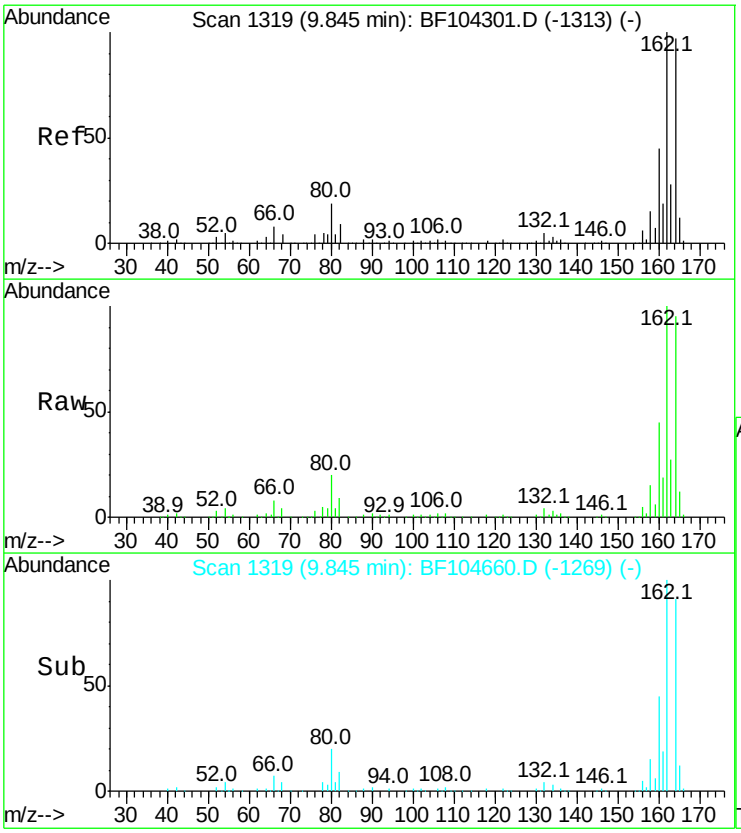
#37
2-Methylnaphthalene
Concen: 37.740 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 551718

Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.8	106.2
115	34.8	26.1	39.1

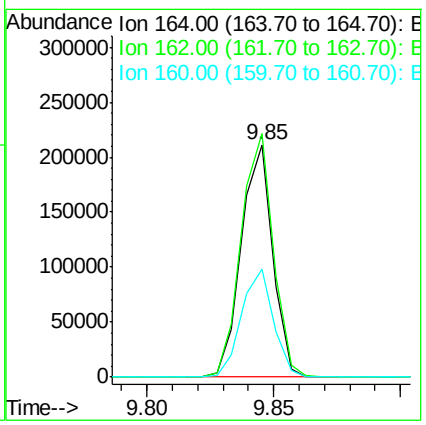


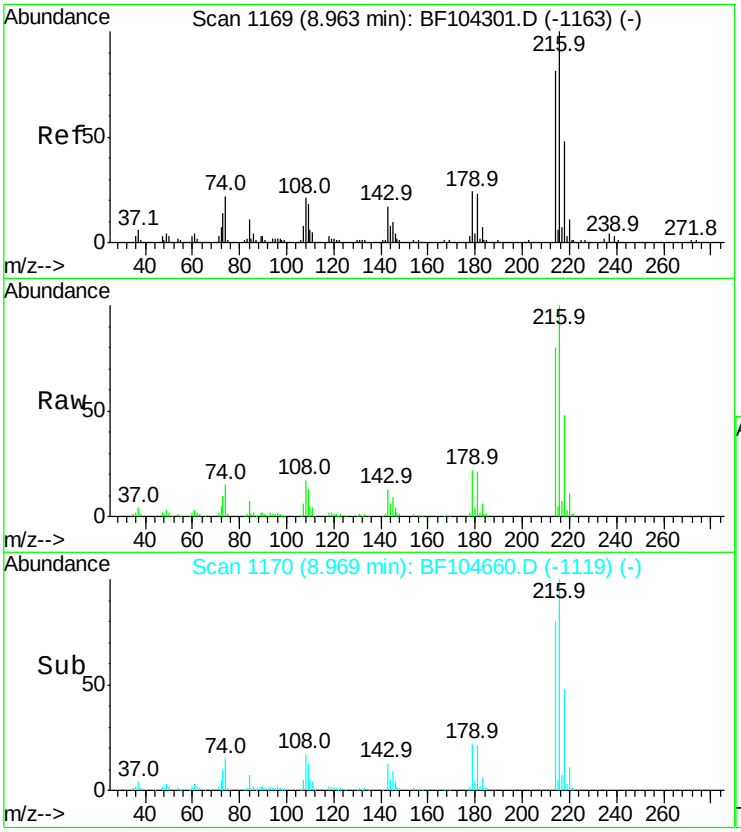


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:164 Resp: 181534

Ion	Ratio	Lower	Upper
164	100		
162	104.9	86.1	129.1
160	46.7	38.3	57.5



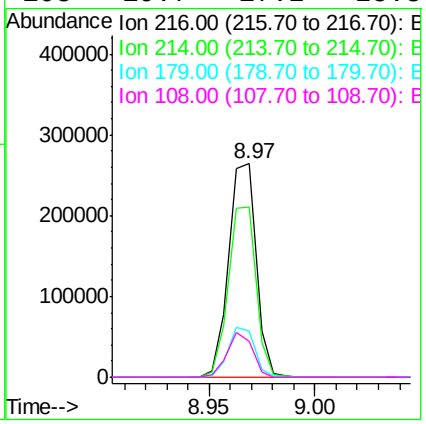


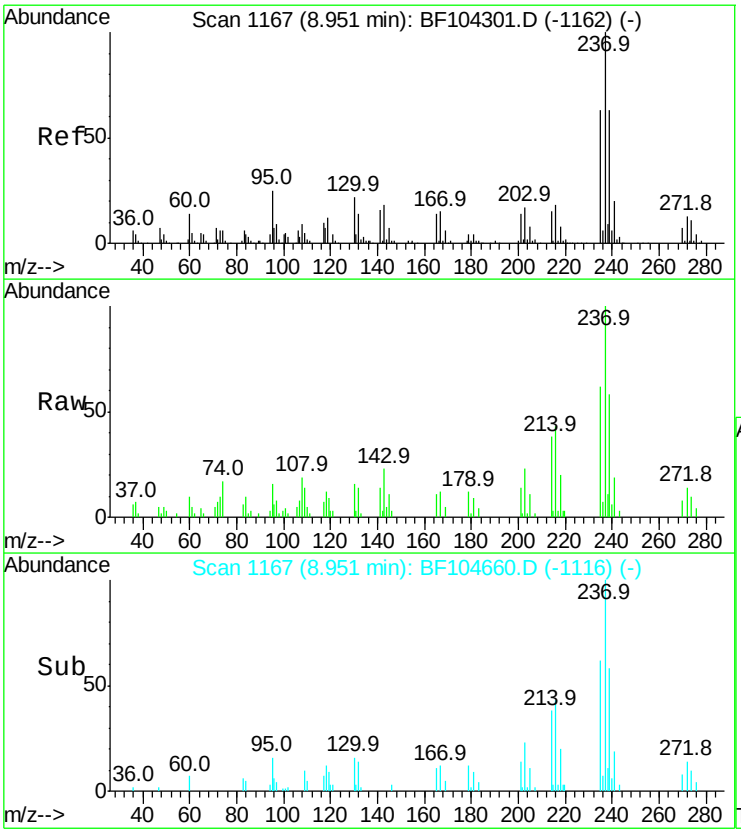
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.642 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 237181

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	22.6	18.1	27.1
108	19.7	17.2	25.8

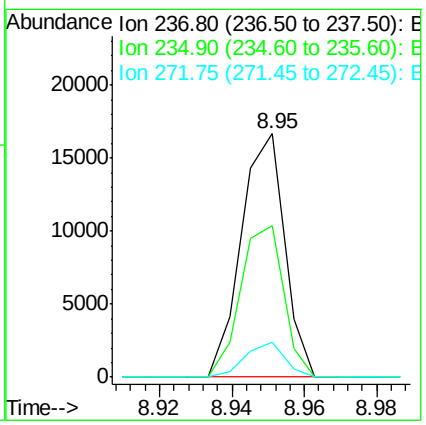


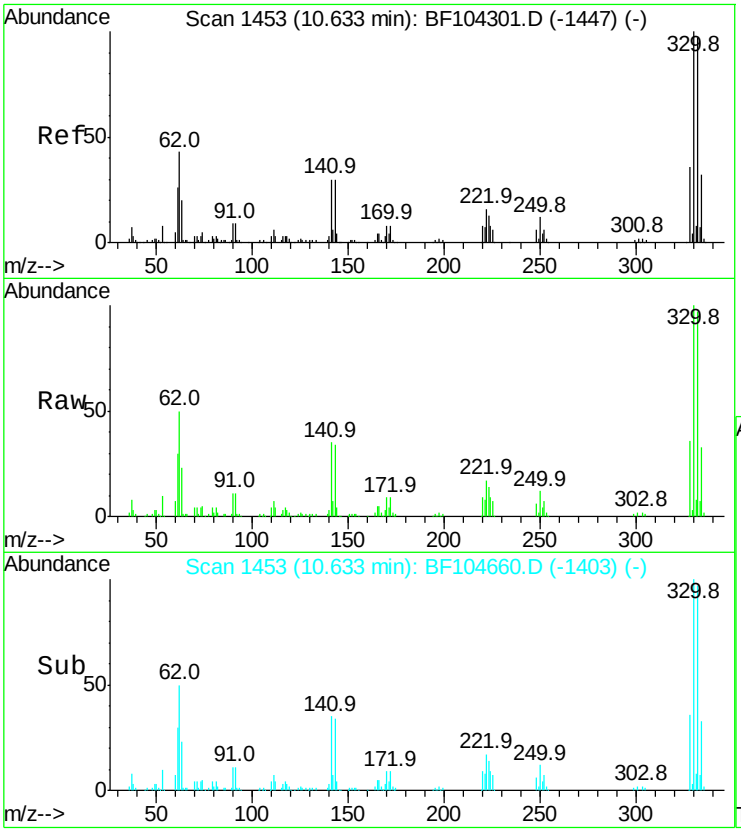


#40
Hexachlorocyclopentadiene
Concen: 4.747 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:237 Resp: 13809

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.8	84.8
272	14.2	0.0	33.3



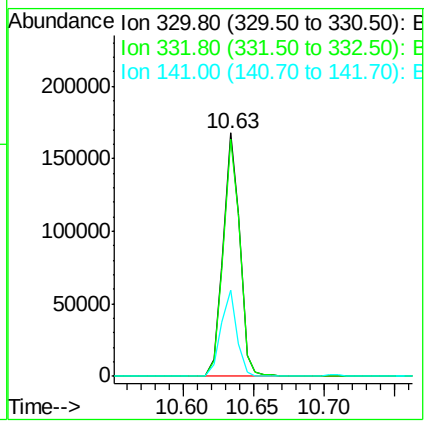


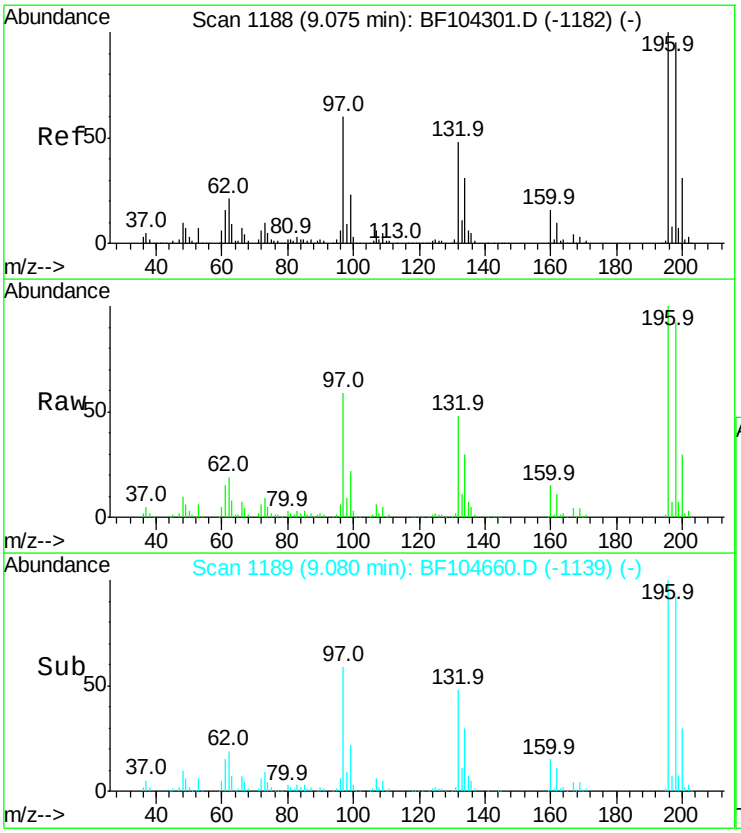
#41
2,4,6-Tribromophenol
Concen: 73.372 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 138166

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	33.8	29.9	44.9

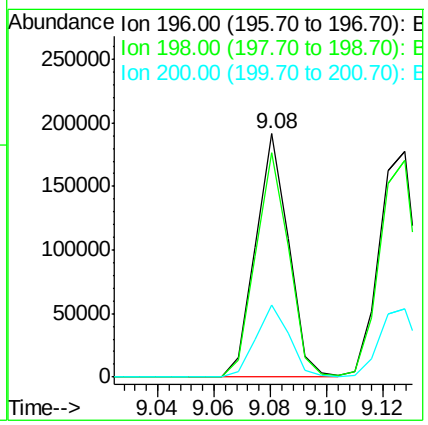


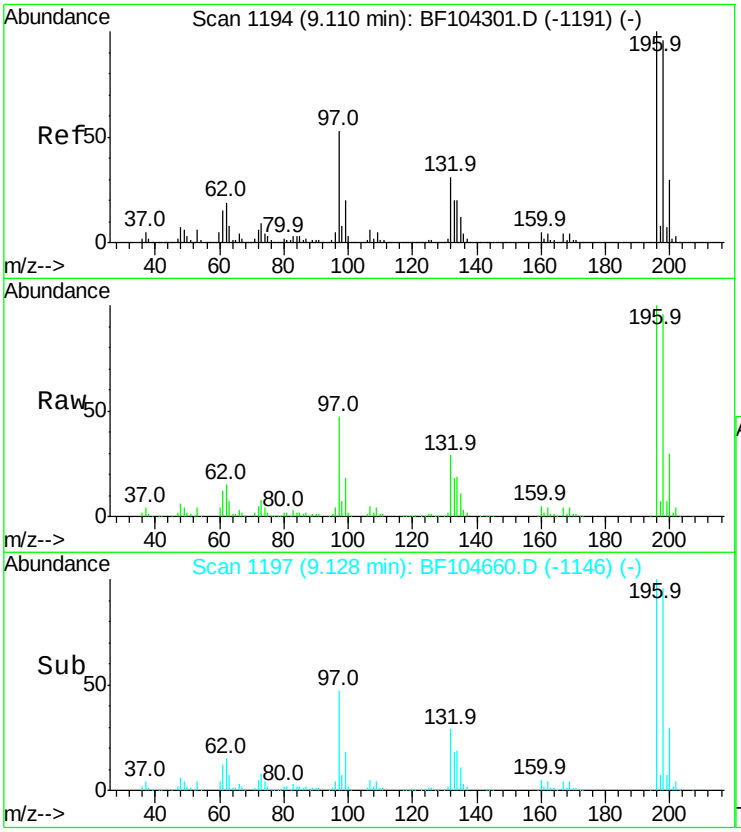


#42
2,4,6-Trichlorophenol
Concen: 42.988 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:196 Resp: 155073

Ion	Ratio	Lower	Upper
196	100		
198	92.0	75.7	113.5
200	29.6	24.5	36.7



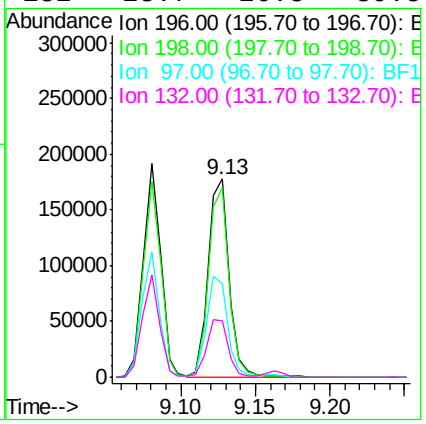


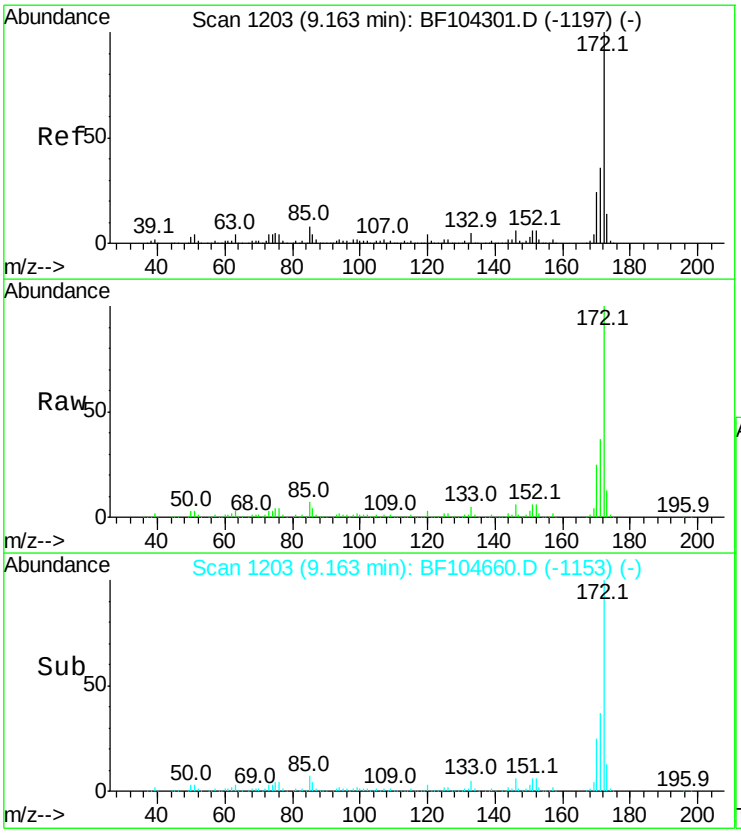
#43
2,4,5-Trichlorophenol
Concen: 42.646 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 172151

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	46.9	42.9	64.3
132	28.7	26.3	39.5

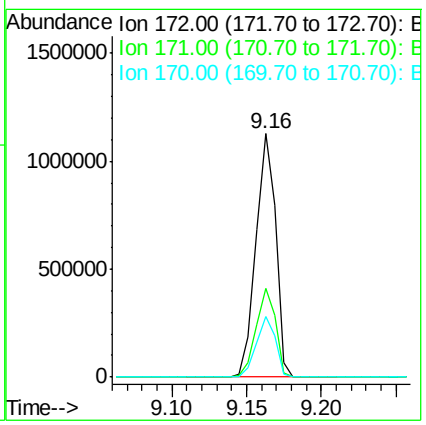


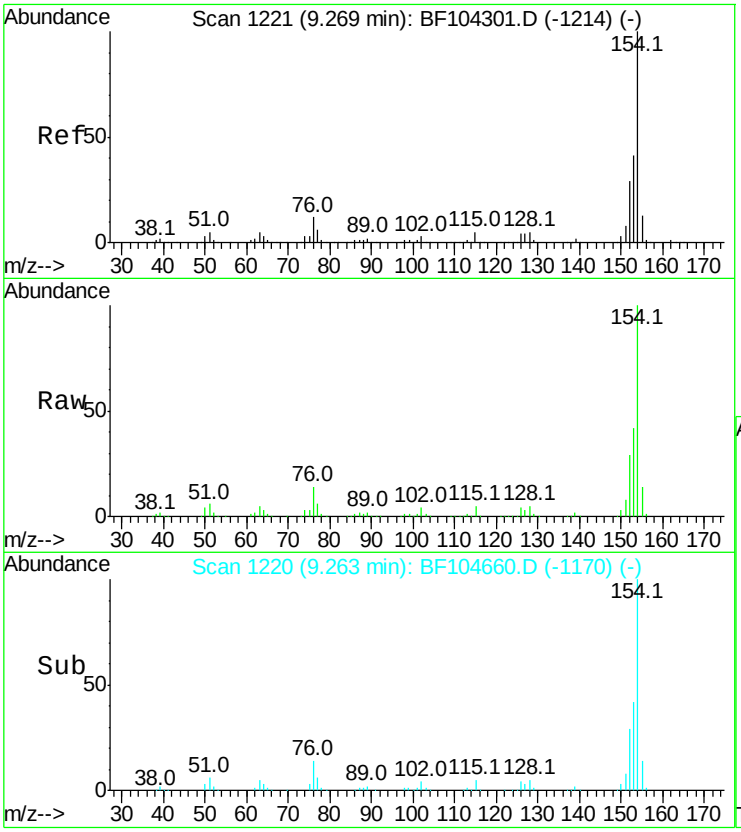


#44
2-Fluorobiphenyl
Concen: 88.543 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:172 Resp: 1017469

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.7	19.6	29.4



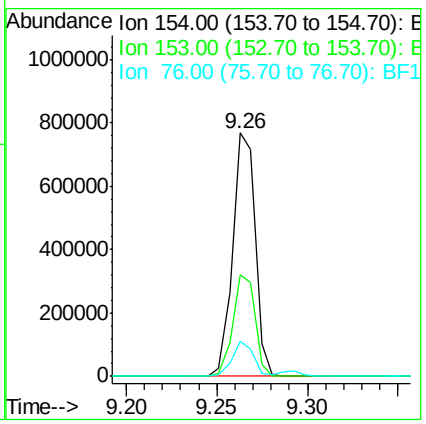


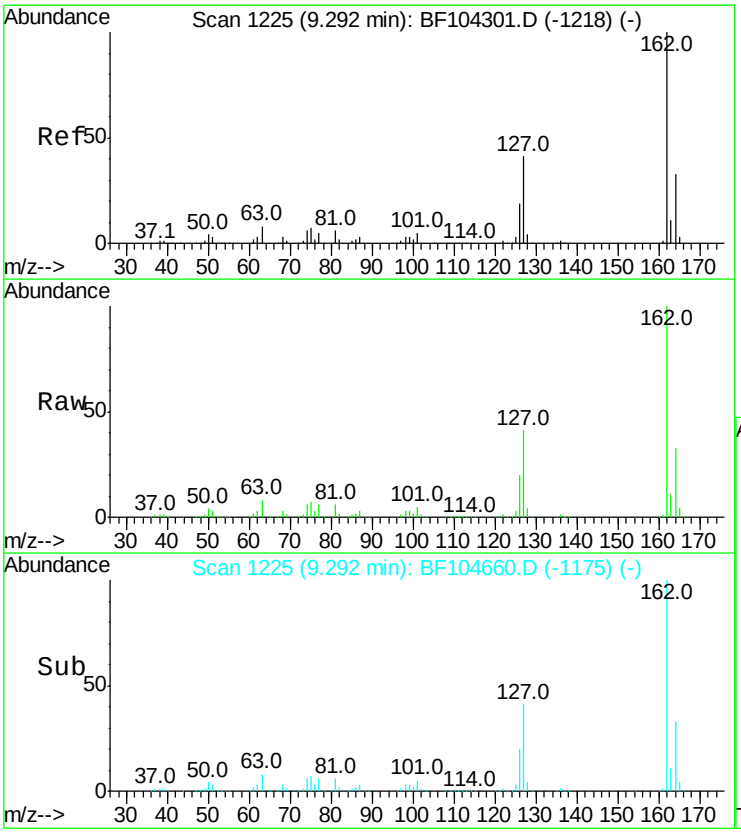
#45
1,1'-Biphenyl
Concen: 43.647 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 665614

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.3	61.3
76	14.4	0.0	34.0

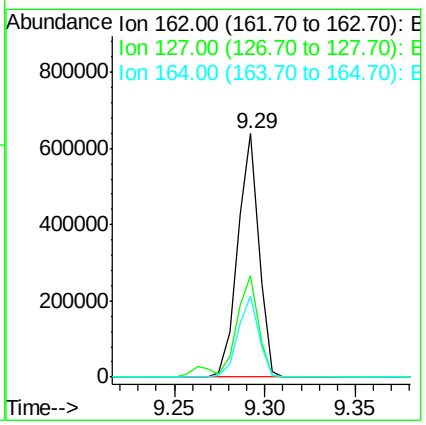


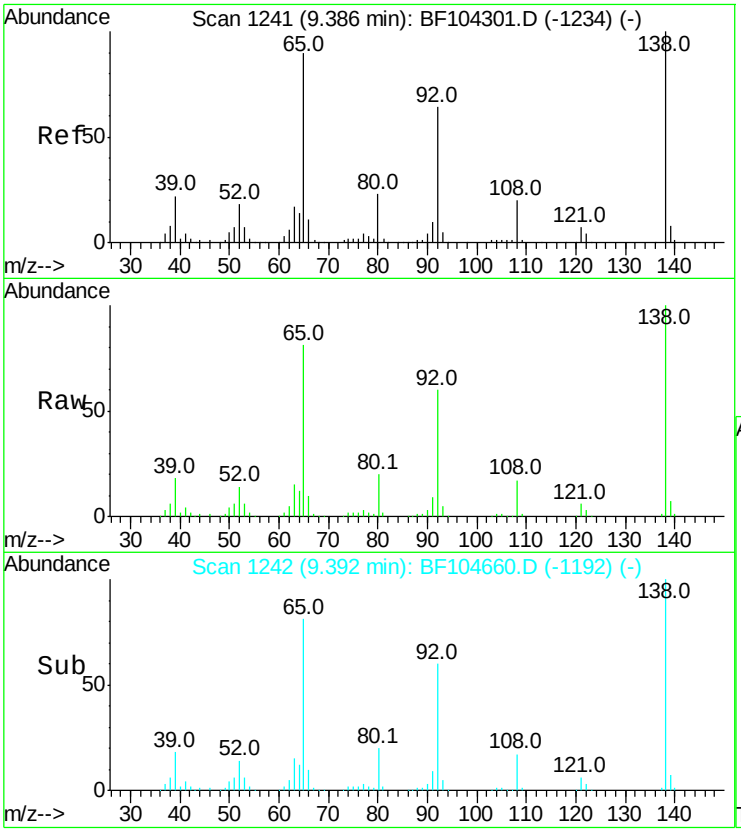


#46
2-Chloronaphthalene
Concen: 42.659 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:162 Resp: 513851

Ion	Ratio	Lower	Upper
162	100		
127	41.4	33.9	50.9
164	33.4	26.5	39.7



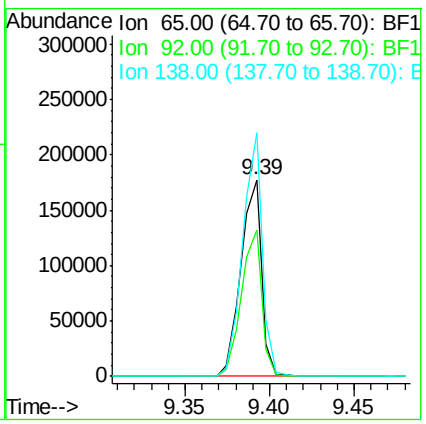


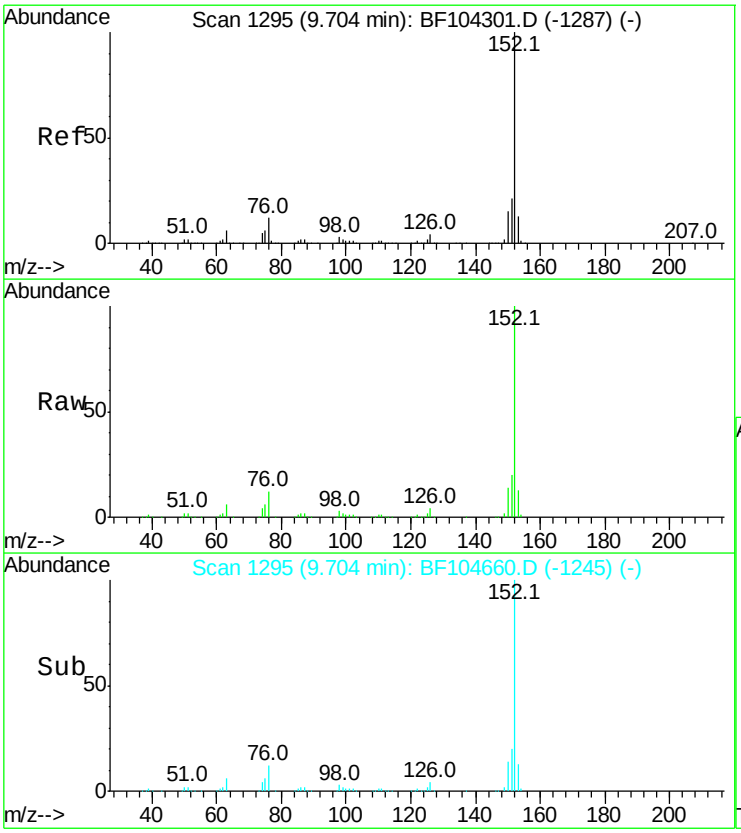
#47
2-Nitroaniline
Concen: 51.141 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 152342

Ion	Ratio	Lower	Upper
65	100		
92	74.5	55.8	83.6
138	123.9	91.2	136.8

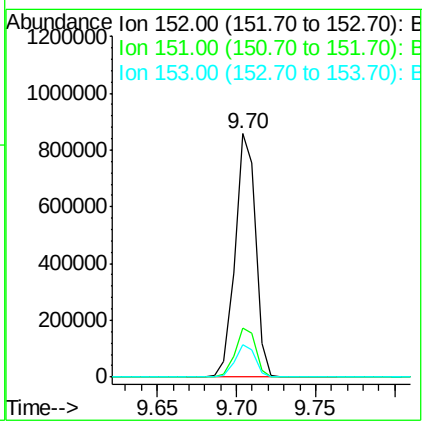


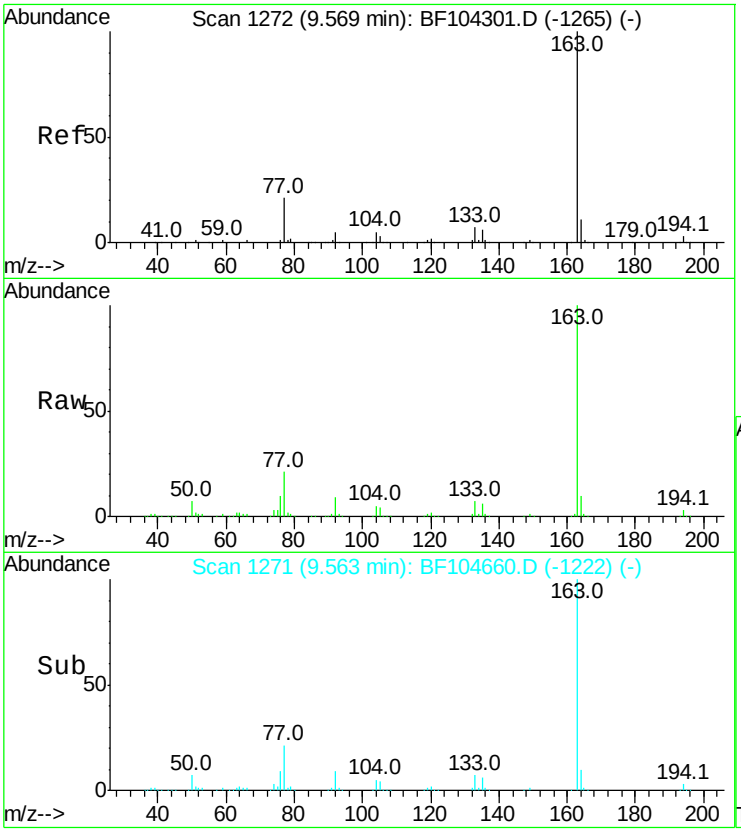


#48
Acenaphthylene
Concen: 40.506 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:152 Resp: 765536

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.4	10.7	16.1



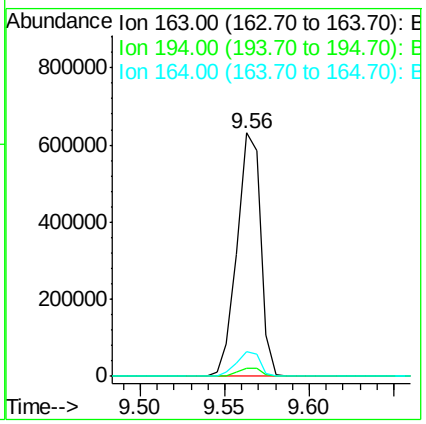


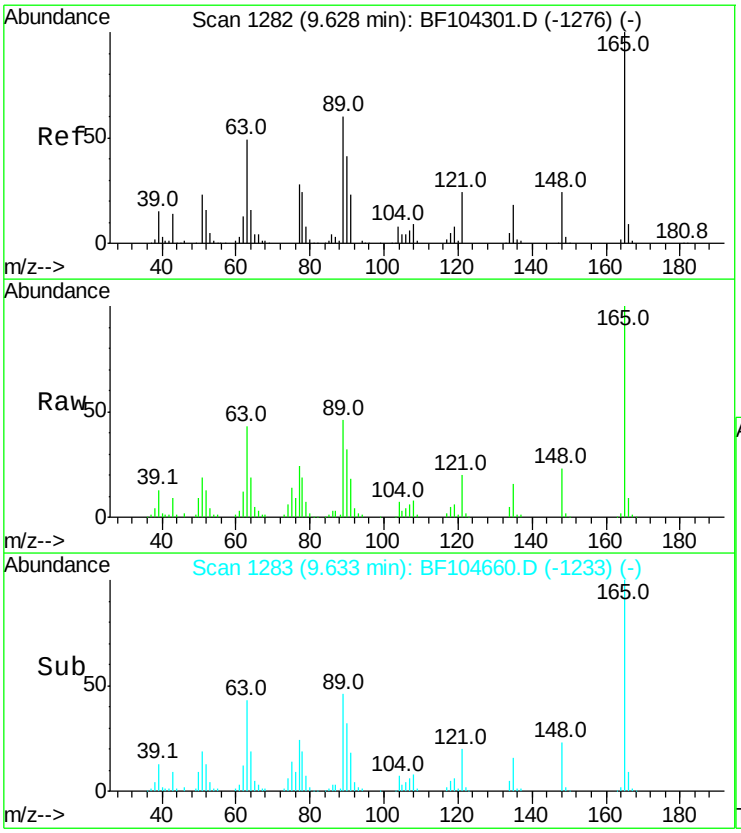
#49
Dimethylphthalate
Concen: 43.054 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 616339

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

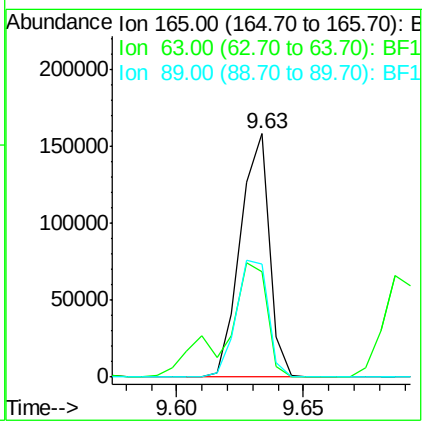


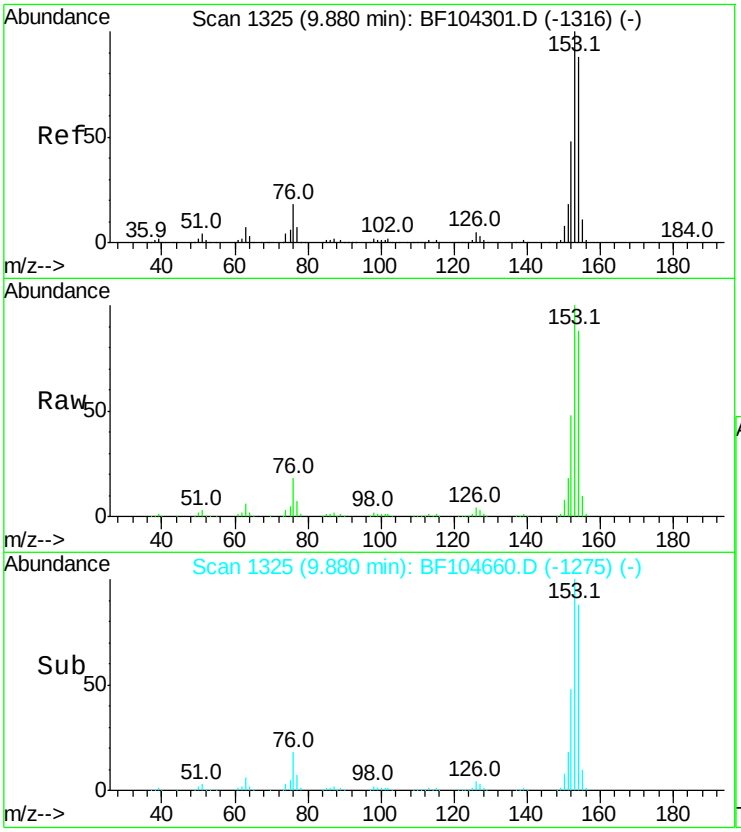


#50
2,6-Dinitrotoluene
Concen: 47.421 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:165 Resp: 125614

Ion	Ratio	Lower	Upper
165	100		
63	43.4	44.7	67.1#
89	46.4	44.0	66.0



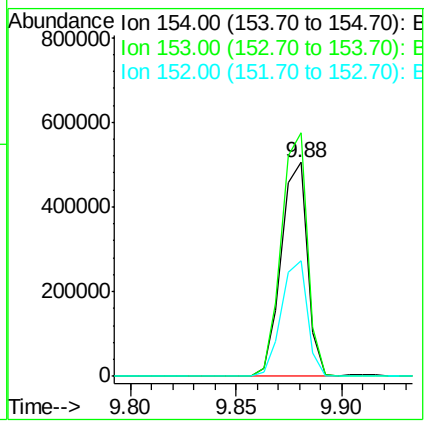


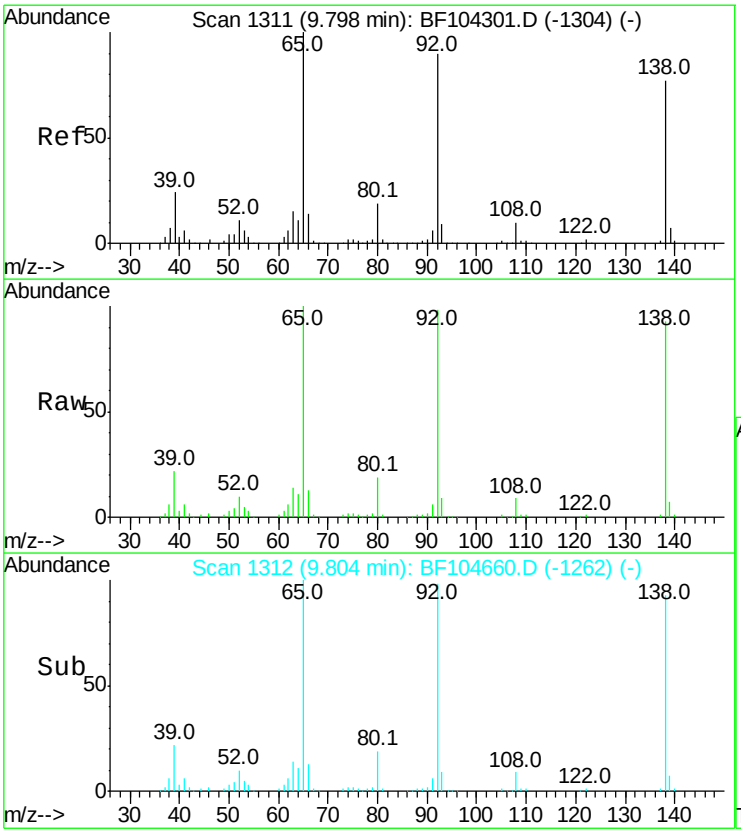
#51
Acenaphthene
Concen: 38.086 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 439173

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.2	136.8
152	54.0	43.8	65.8

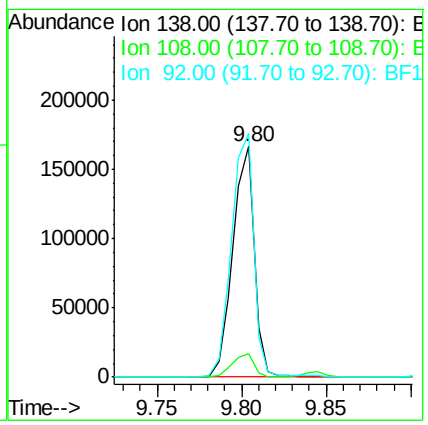


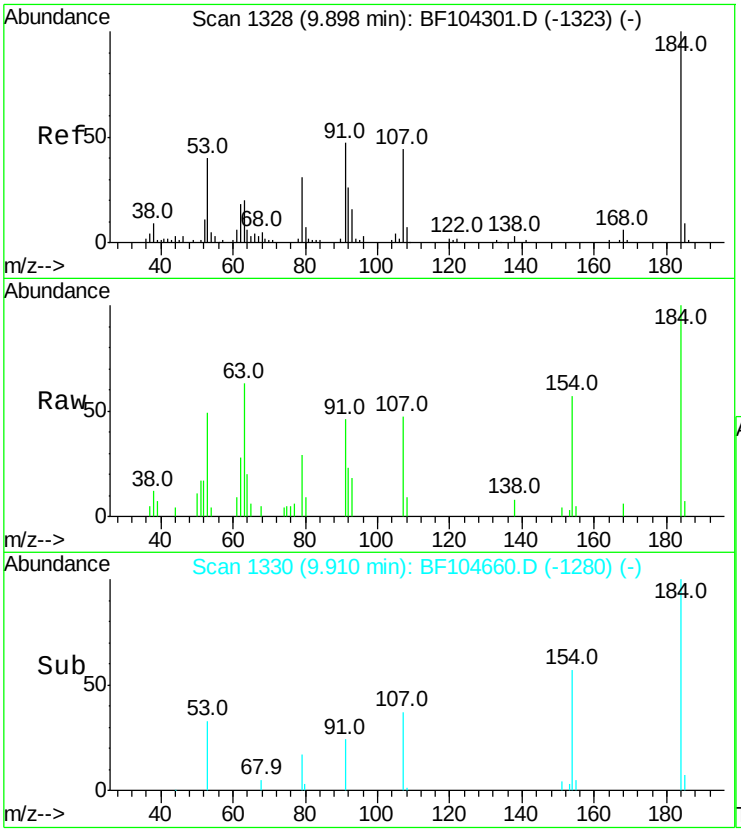


#52
3-Nitroaniline
Concen: 47.380 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:138 Resp: 146929

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	105.6	89.4	134.2



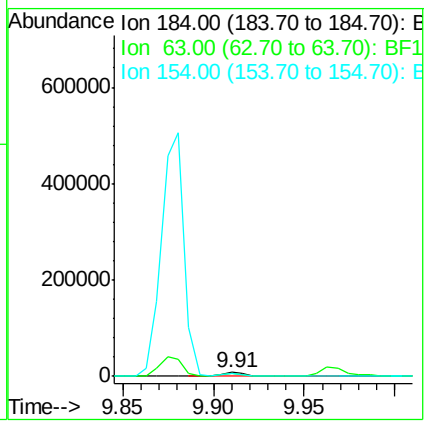


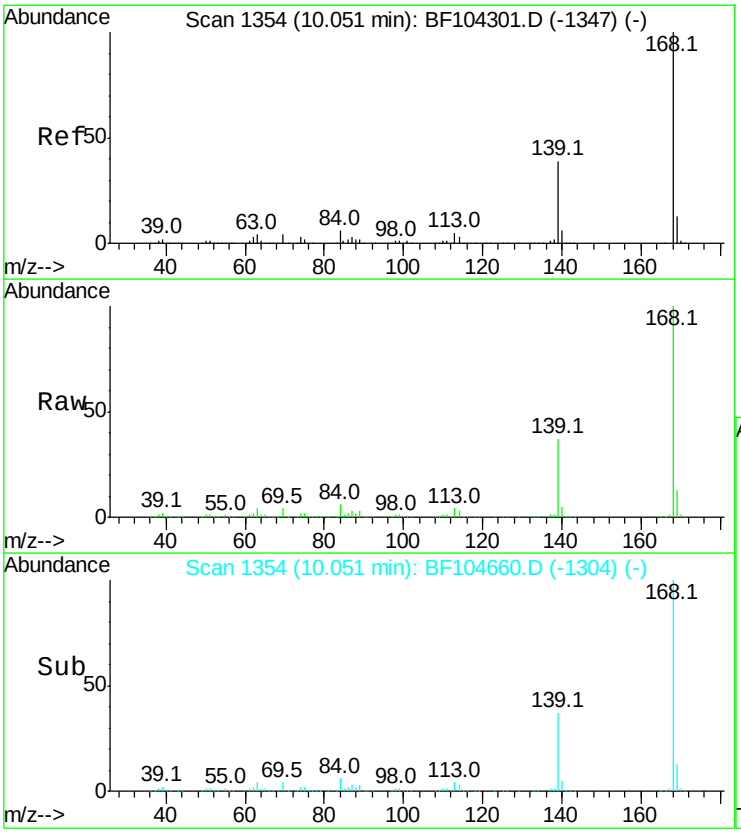
#53
2,4-Dinitrophenol
Concen: 15.781 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 8327

Ion	Ratio	Lower	Upper
184	100		
63	63.2	54.2	81.2
154	57.2	184.0	276.0#

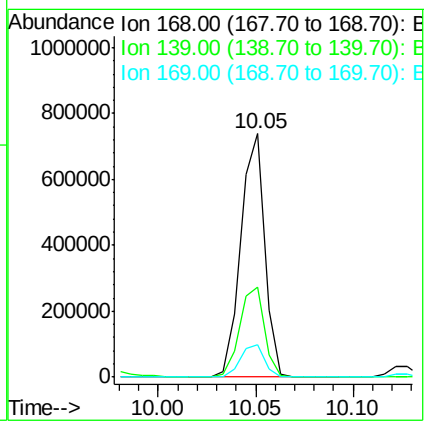


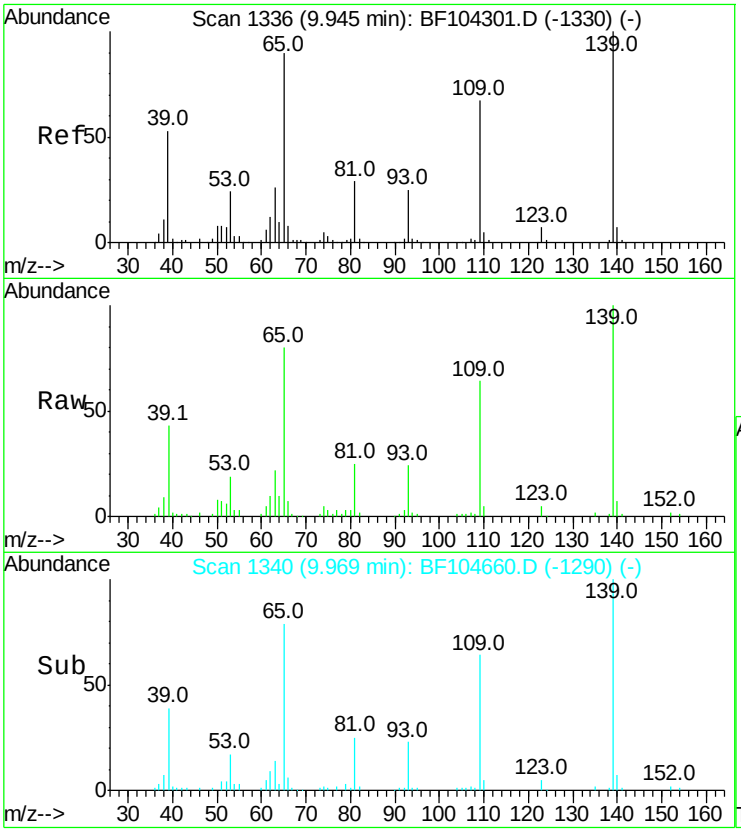


#54
Dibenzofuran
Concen: 39.158 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:168 Resp: 629260

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.1	45.1
169	13.2	10.9	16.3



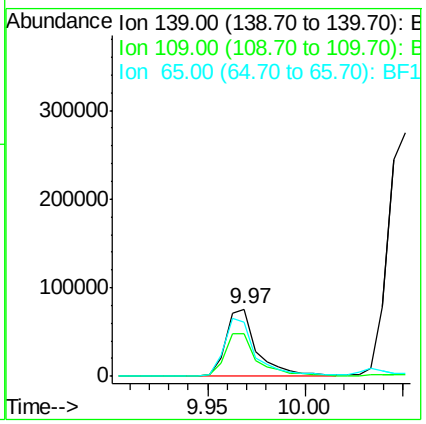


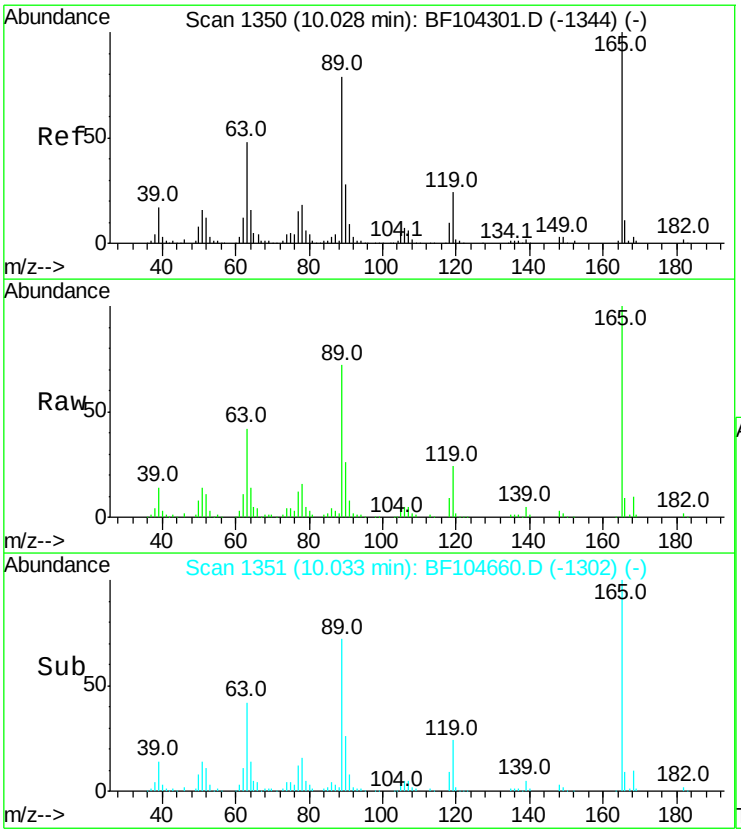
#55
4-Nitrophenol
Concen: 34.902 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 85020

Ion	Ratio	Lower	Upper
139	100		
109	63.9	48.4	88.4
65	79.9	72.6	112.6

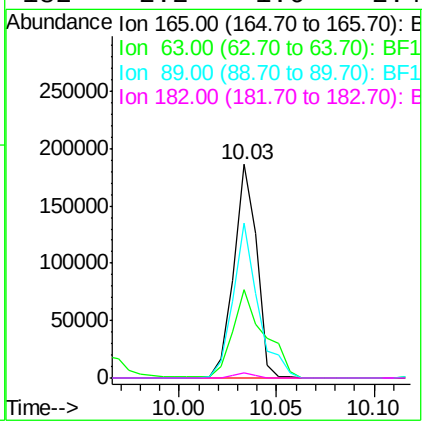


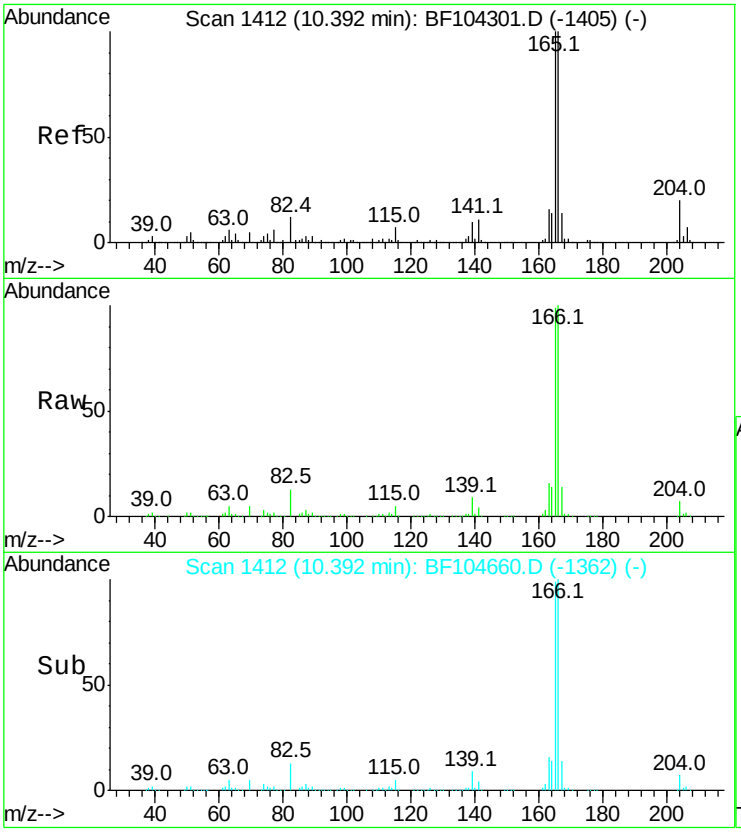


#56
2,4-Dinitrotoluene
Concen: 43.662 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:165 Resp: 151709

Ion	Ratio	Lower	Upper
165	100		
63	41.5	36.4	54.6
89	72.5	57.8	86.6
182	2.2	1.6	2.4



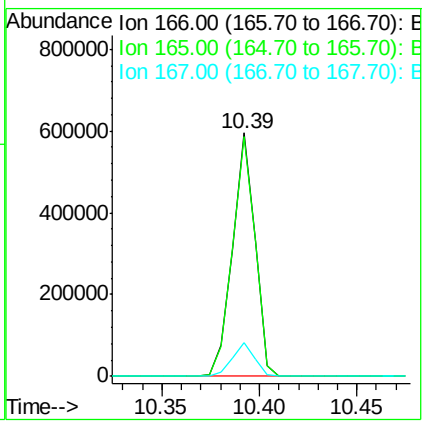


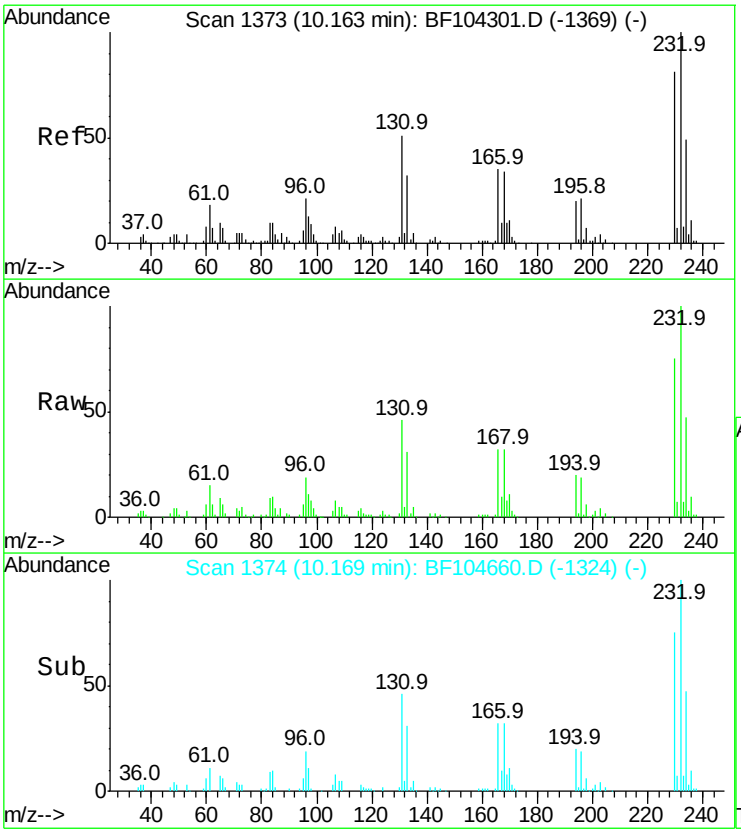
#57
Fluorene
Concen: 40.591 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 474788

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.8	10.6	16.0

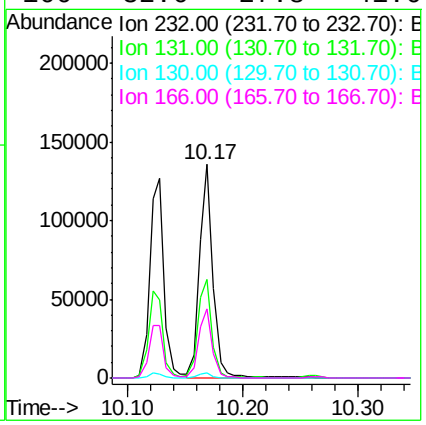


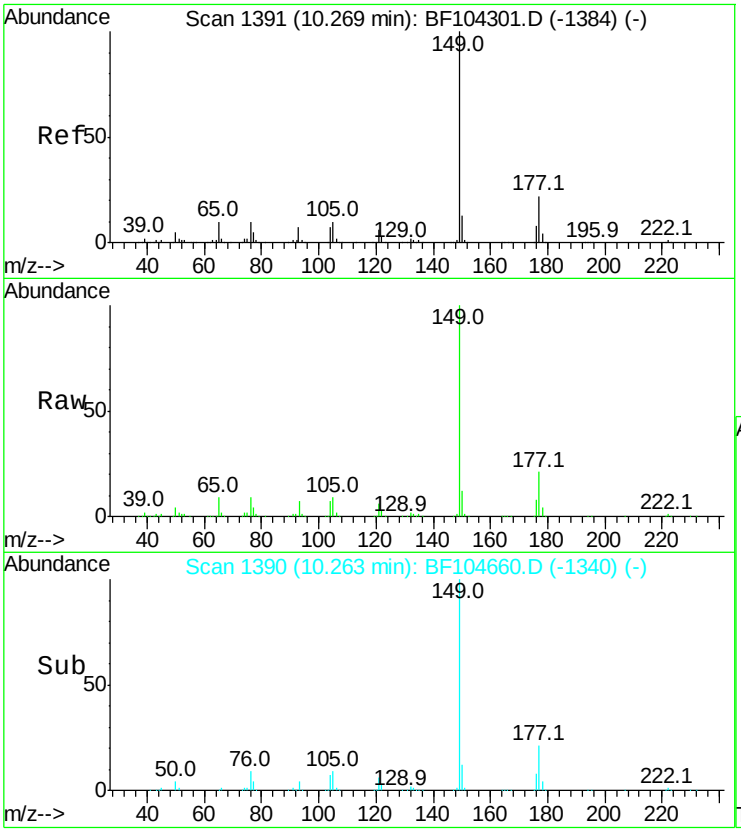


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.406 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:232 Resp: 112653

Ion	Ratio	Lower	Upper
232	100		
131	48.4	43.8	65.8
130	2.3	2.1	3.1
166	32.6	27.8	41.6



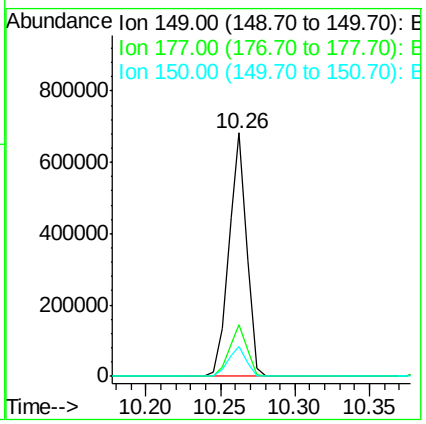


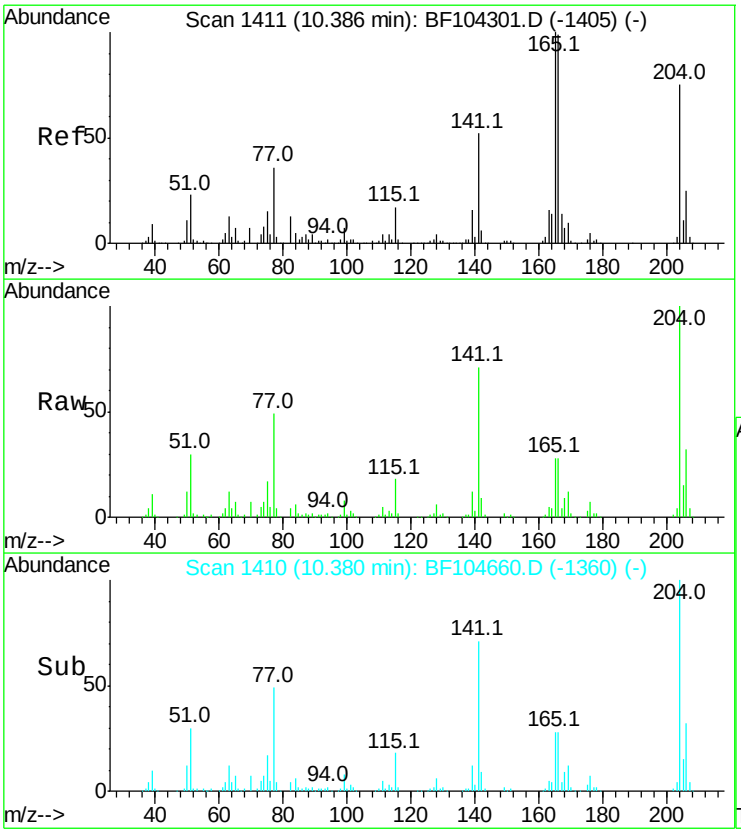
#59
Diethylphthalate
Concen: 40.206 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 573217

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.1	24.1
150	12.4	10.1	15.1

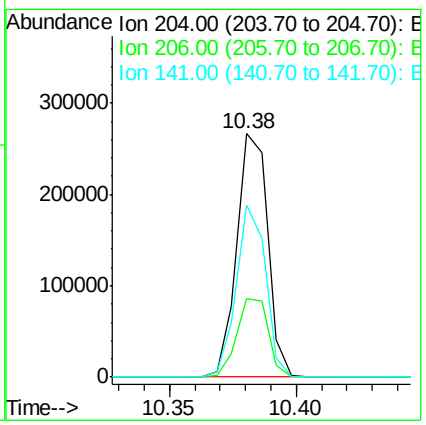


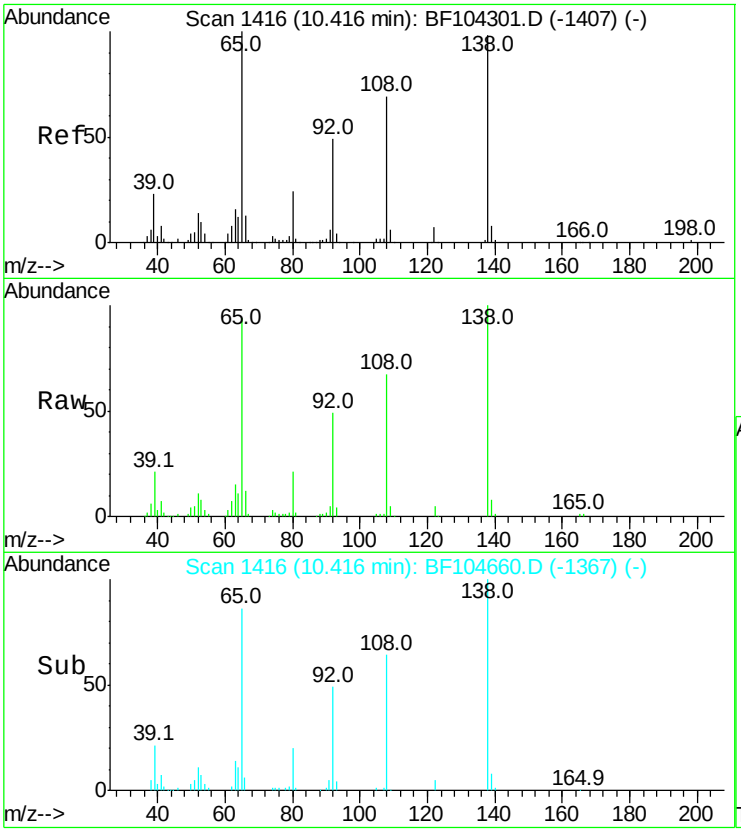


#60
4-Chlorophenyl-phenylether
Concen: 43.220 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:204 Resp: 225136

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	70.7	54.6	81.8



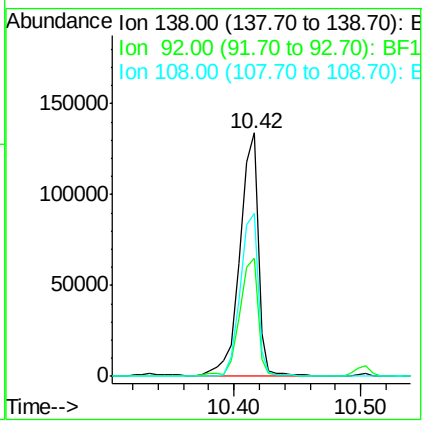


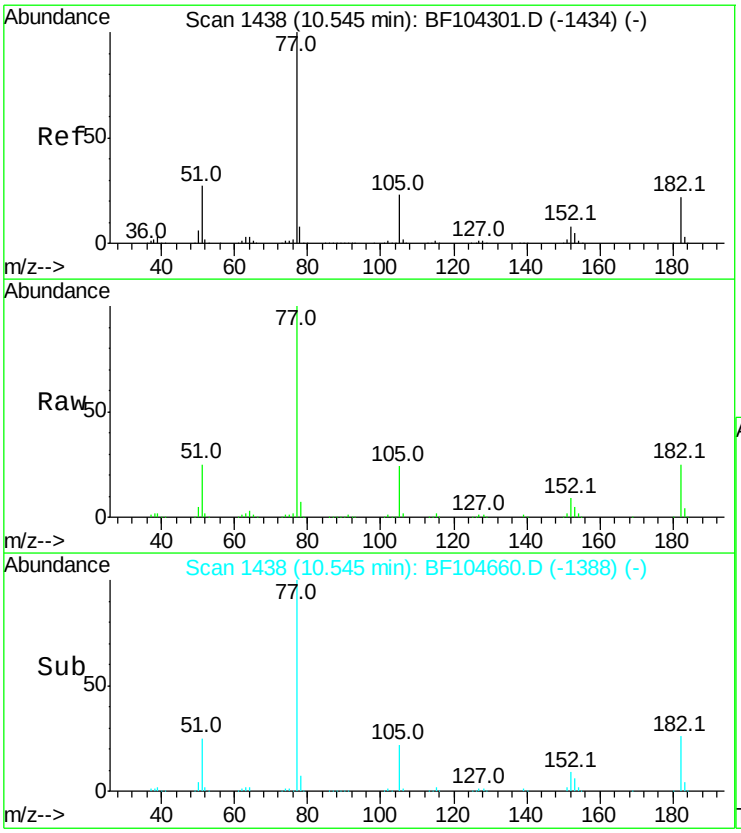
#61
4-Nitroaniline
Concen: 44.546 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 135071

Ion	Ratio	Lower	Upper
138	100		
92	48.7	30.2	70.2
108	67.1	52.5	92.5

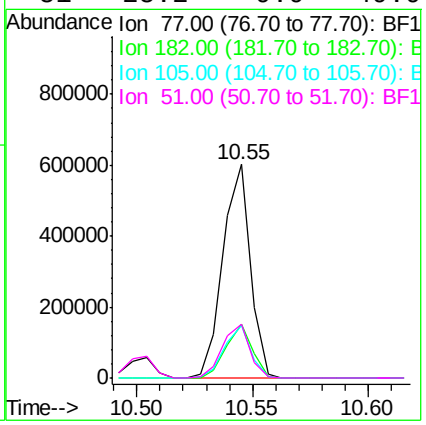


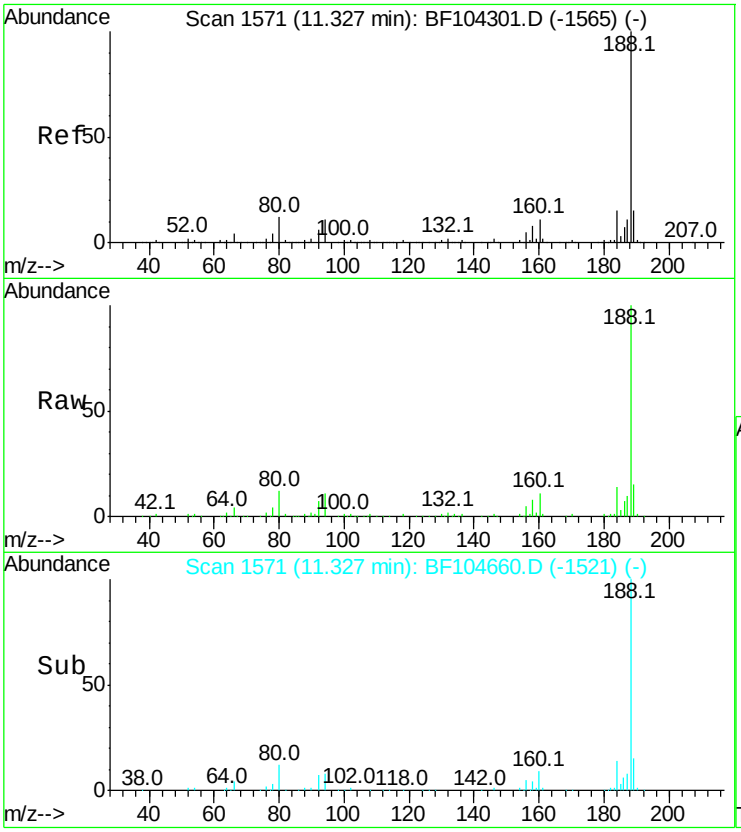


#62
Azobenzene
Concen: 36.436 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion: 77 Resp: 496301

Ion	Ratio	Lower	Upper
77	100		
182	25.3	1.7	41.7
105	24.4	3.0	43.0
51	25.2	9.9	49.9



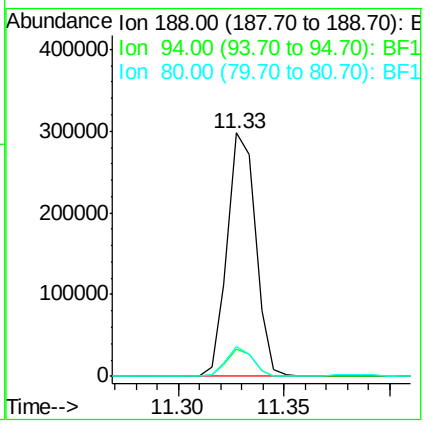


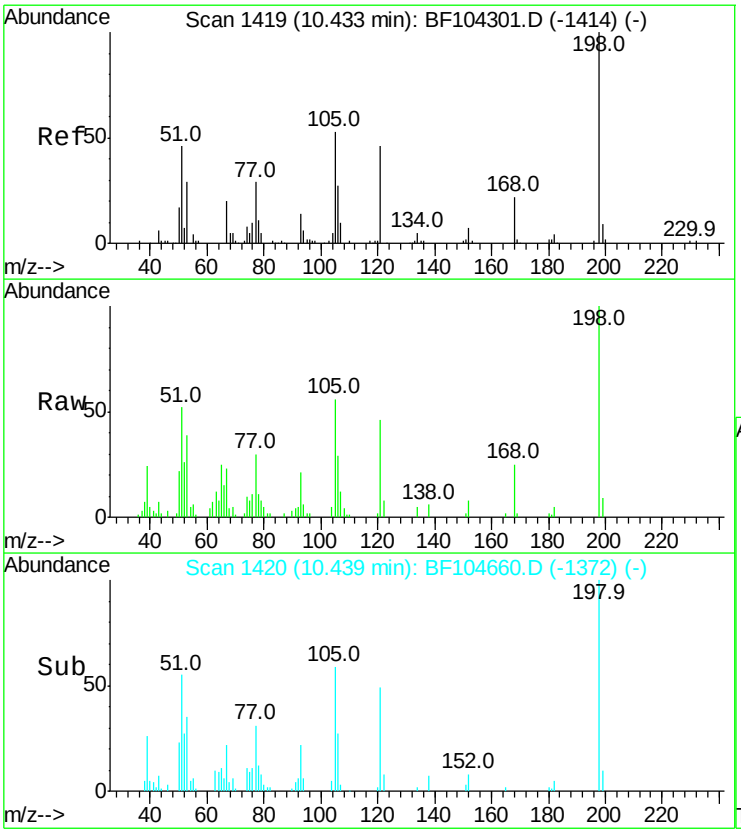
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 276663

Ion	Ratio	Lower	Upper
188	100		
94	11.5	8.5	12.7
80	12.5	9.2	13.8

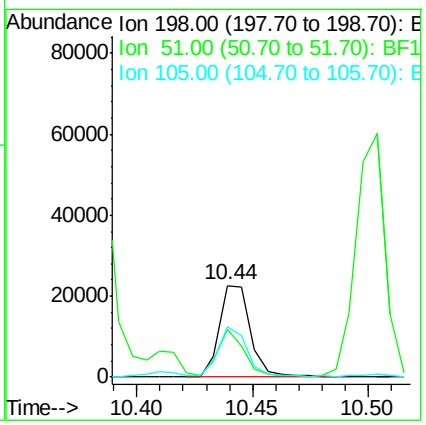


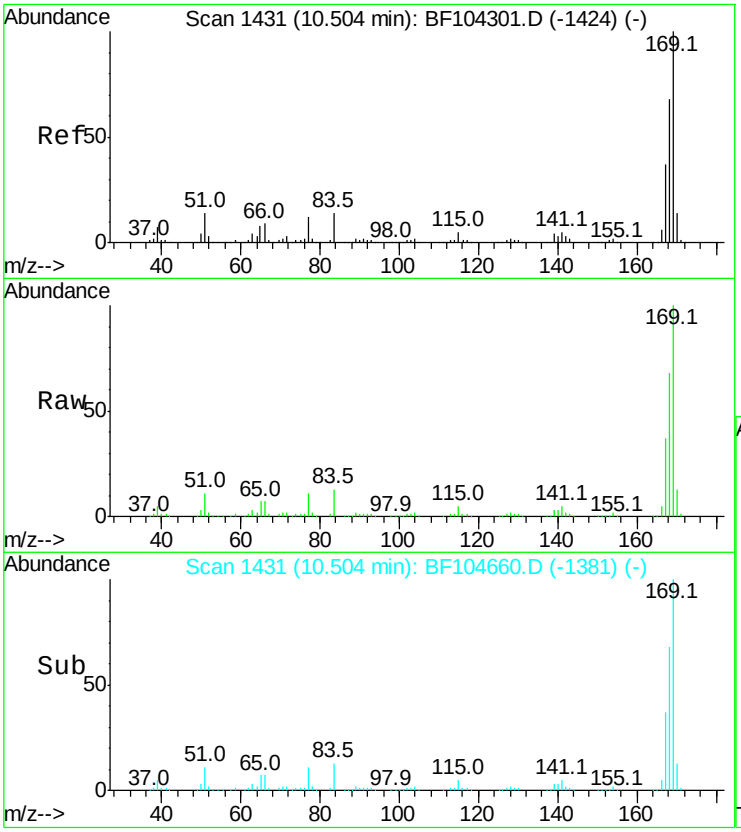


#64
4,6-Dinitro-2-methylphenol
Concen: 20.687 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:198 Resp: 21222

Ion	Ratio	Lower	Upper
198	100		
51	51.9	37.7	77.7
105	55.5	36.3	76.3



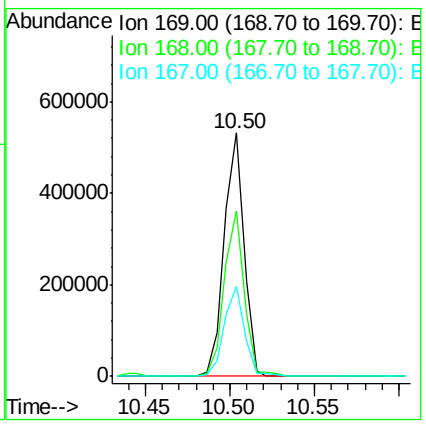


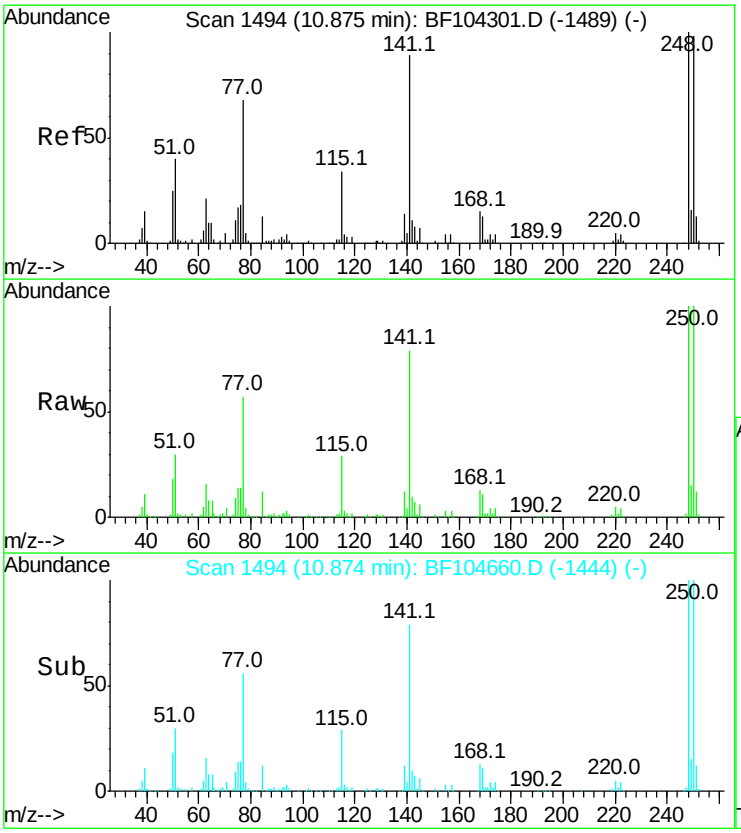
#65
n-Nitrosodiphenylamine
Concen: 45.161 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 433210

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.4	81.6
167	36.8	29.8	44.6

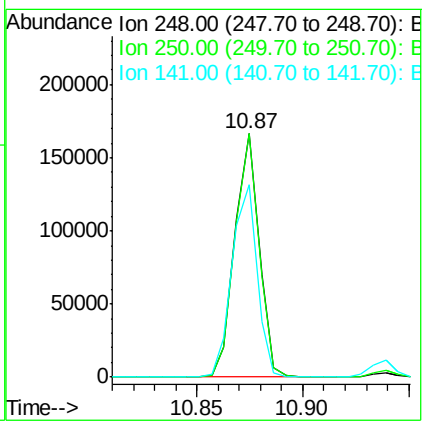


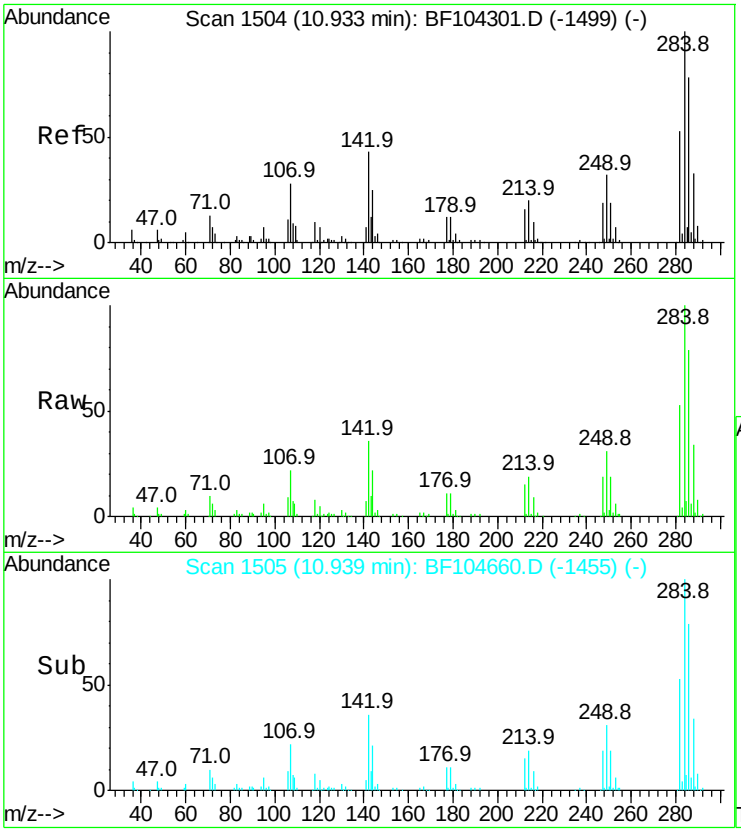


#66
4-Bromophenyl-phenylether
Concen: 44.923 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:248 Resp: 132200

Ion	Ratio	Lower	Upper
248	100		
250	100.0	76.9	115.3
141	79.1	74.4	111.6



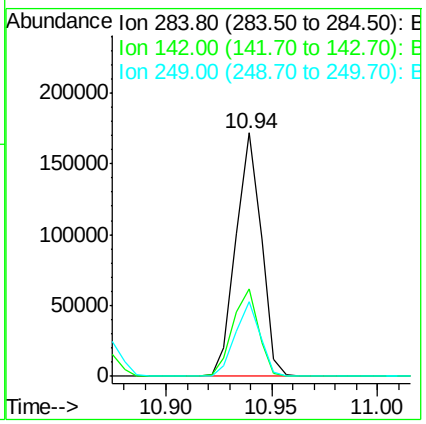


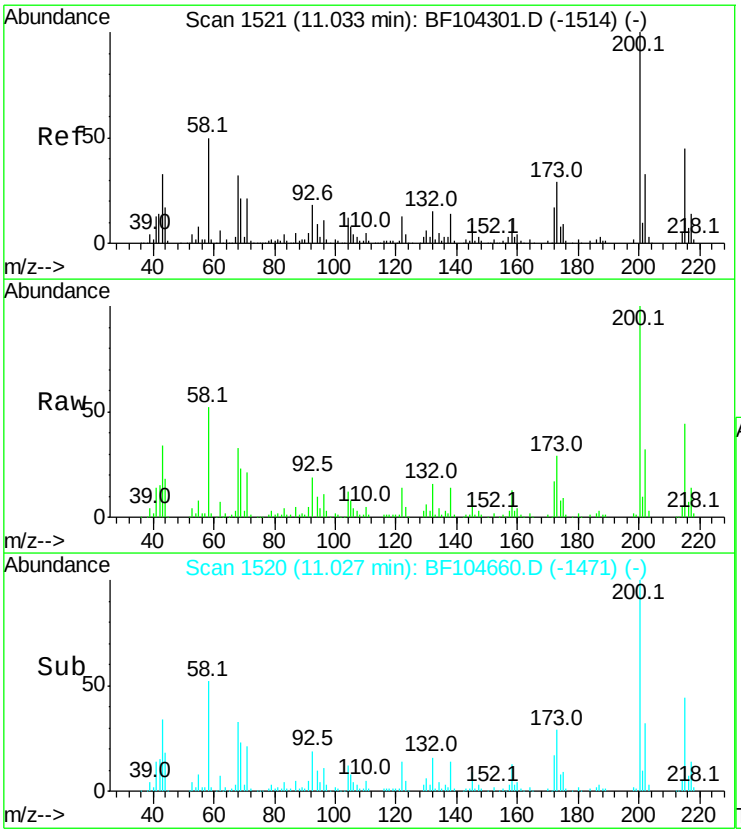
#67
Hexachlorobenzene
Concen: 43.257 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 143237

Ion	Ratio	Lower	Upper
284	100		
142	36.1	34.6	52.0
249	30.5	24.8	37.2

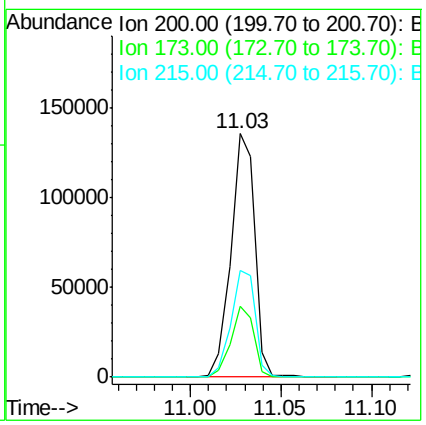


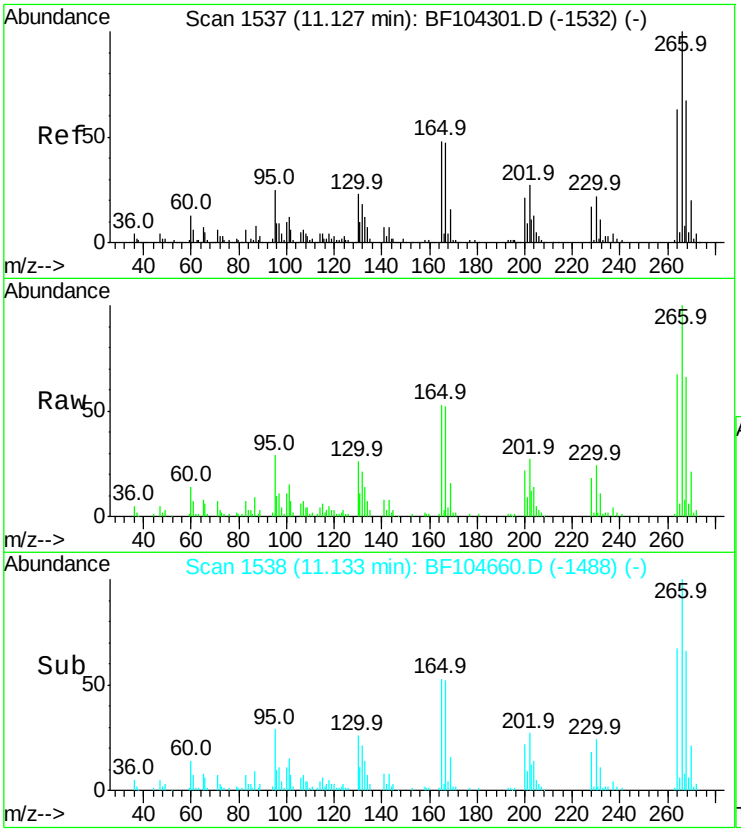


#68
Atrazine
Concen: 42.885 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:200 Resp: 124174

Ion	Ratio	Lower	Upper
200	100		
173	29.1	8.6	48.6
215	43.6	25.1	65.1



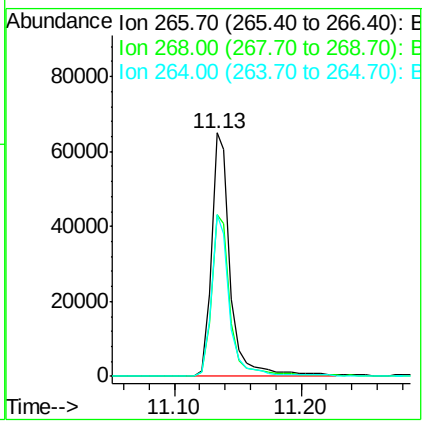


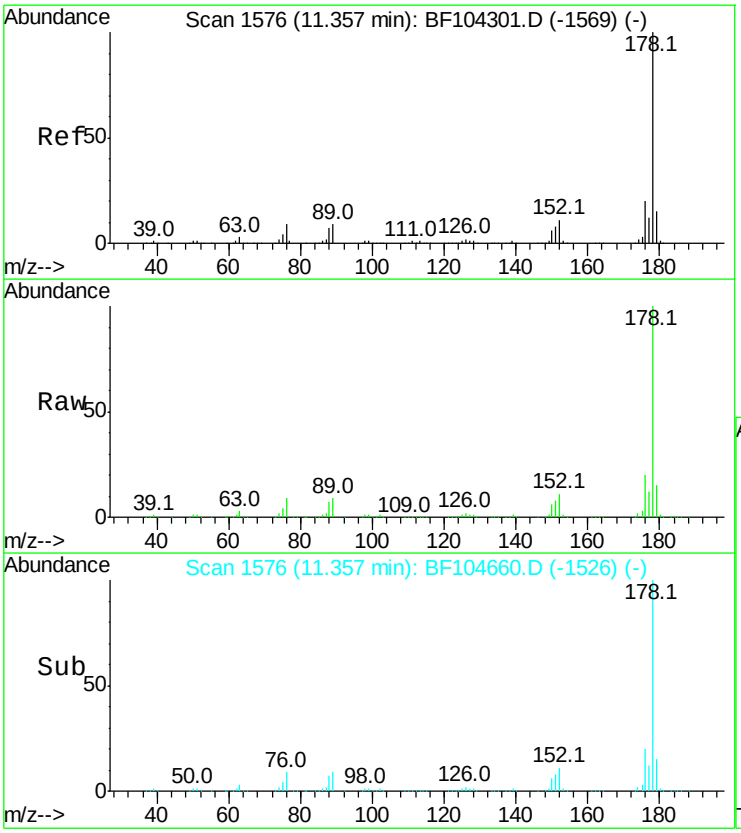
#69
Pentachlorophenol
Concen: 33.471 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 68566

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	66.6	49.5	74.3

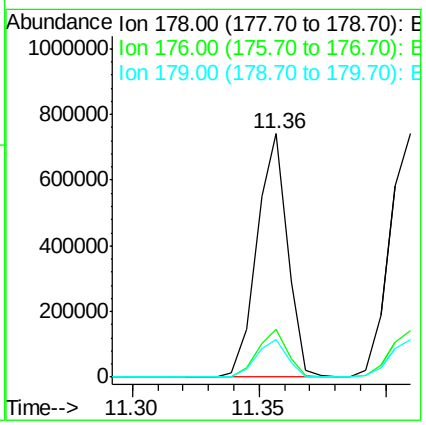


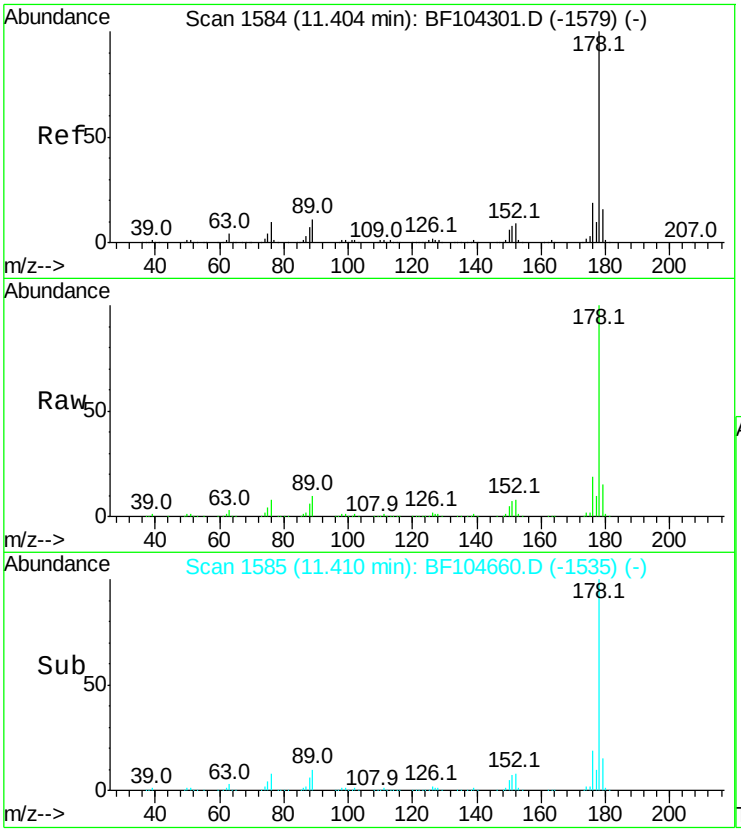


#70
Phenanthrene
Concen: 40.462 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:178 Resp: 623403

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.3	13.0	19.6



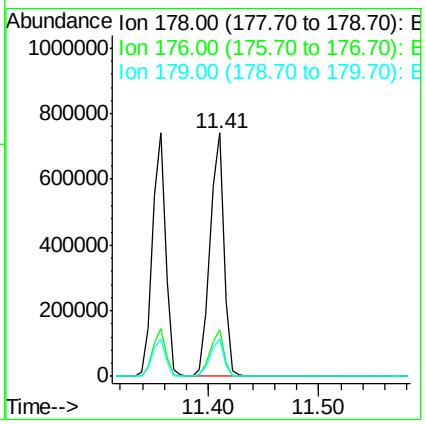


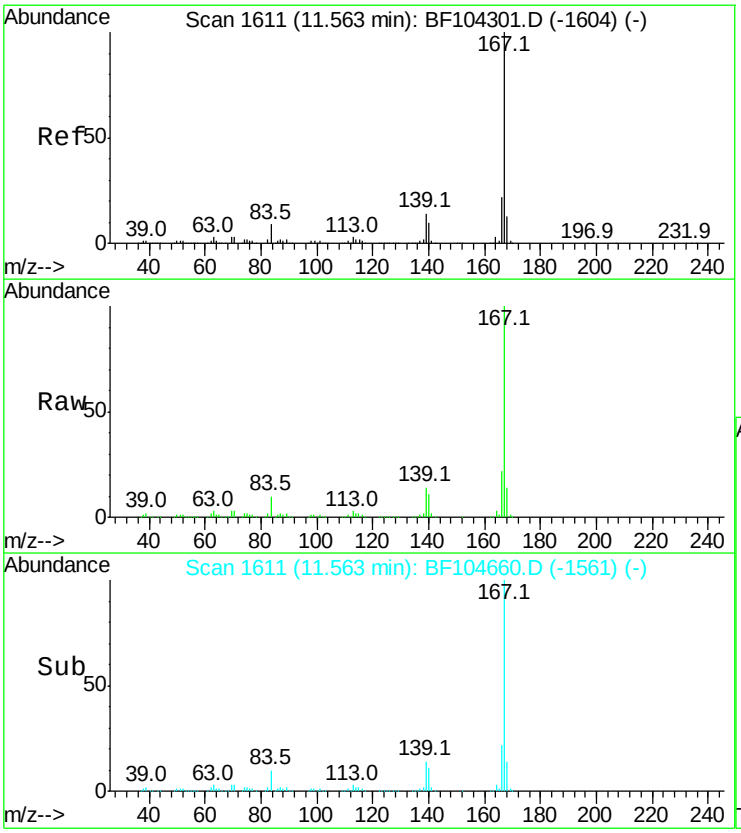
#71
Anthracene
Concen: 40.481 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 633991

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.2	12.6	19.0

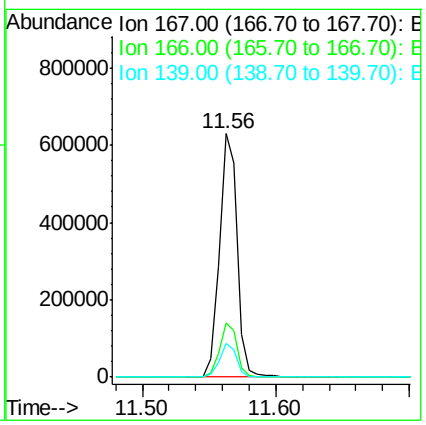


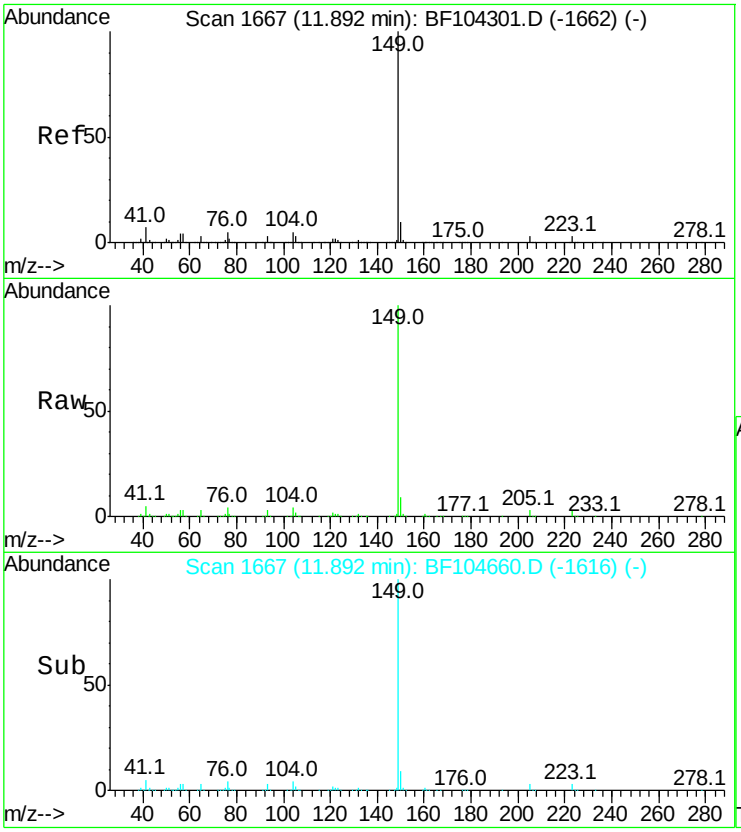


#72
Carbazole
Concen: 38.489 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:167 Resp: 589043

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.6	10.9	16.3



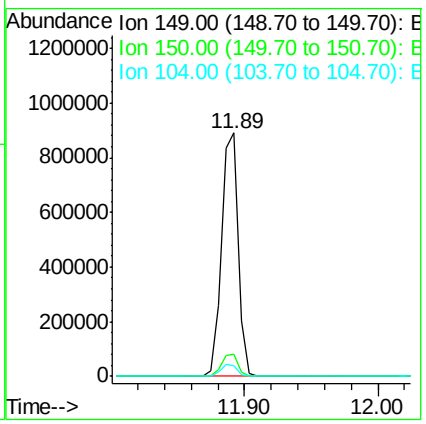


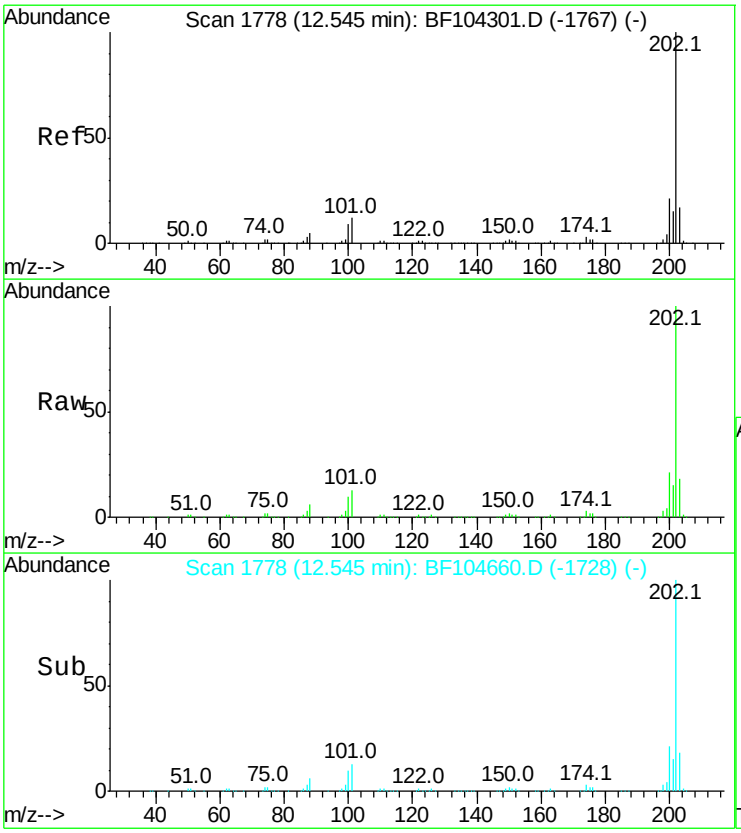
#73
Di-n-butylphthalate
Concen: 42.080 ng
RT: 11.89 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 786676

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.2	3.8	5.8

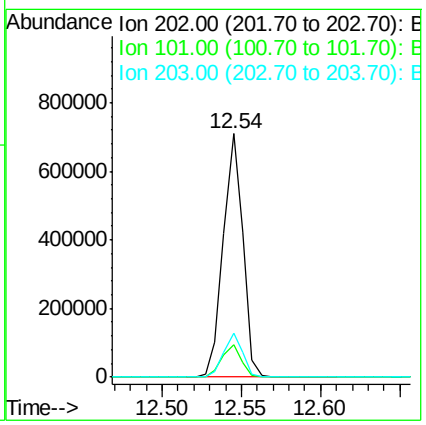


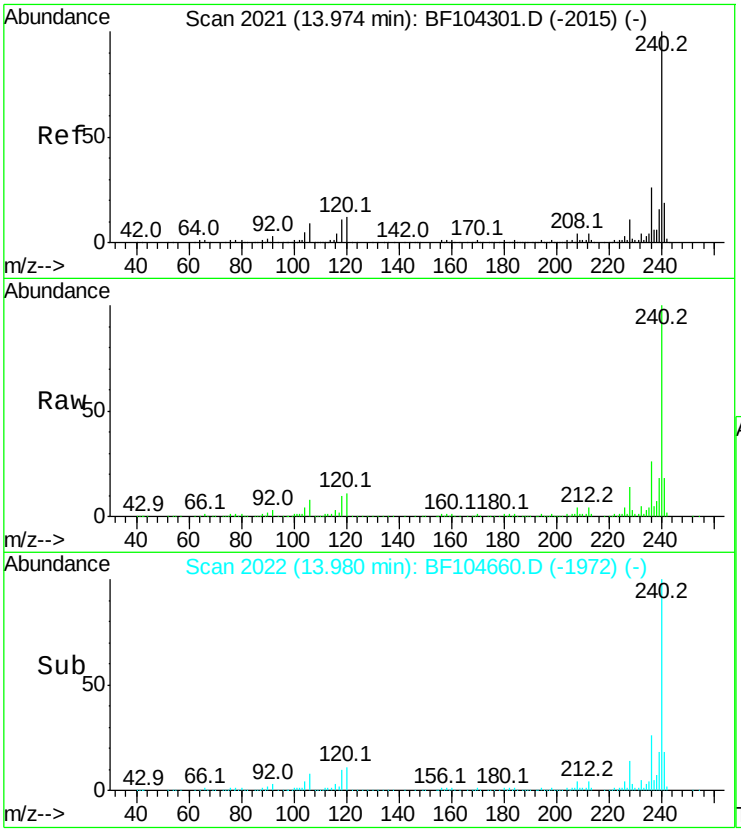


#74
Fluoranthene
Concen: 37.907 ng
RT: 12.54 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:202 Resp: 610206

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	17.8	0.0	38.1



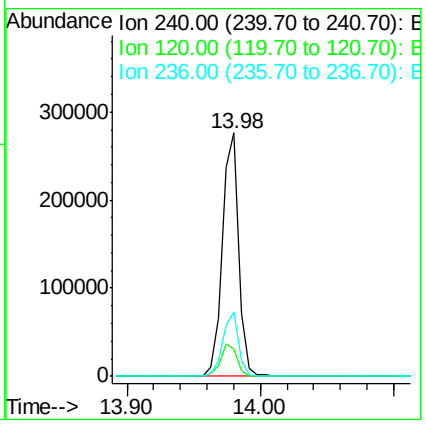


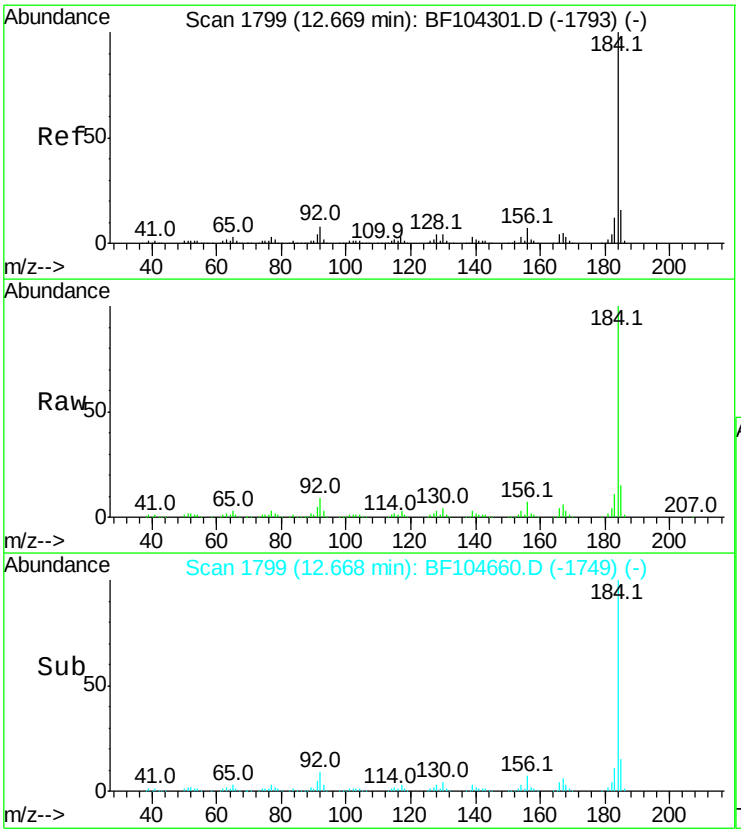
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 239635

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.5	14.3
236	26.5	20.7	31.1

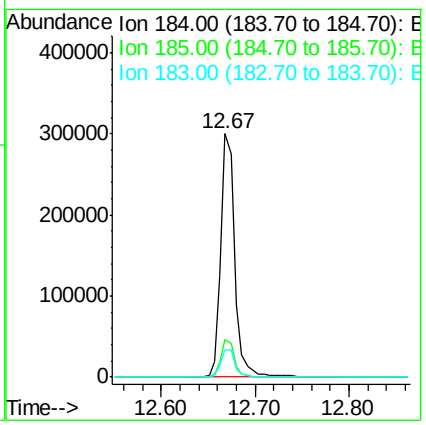


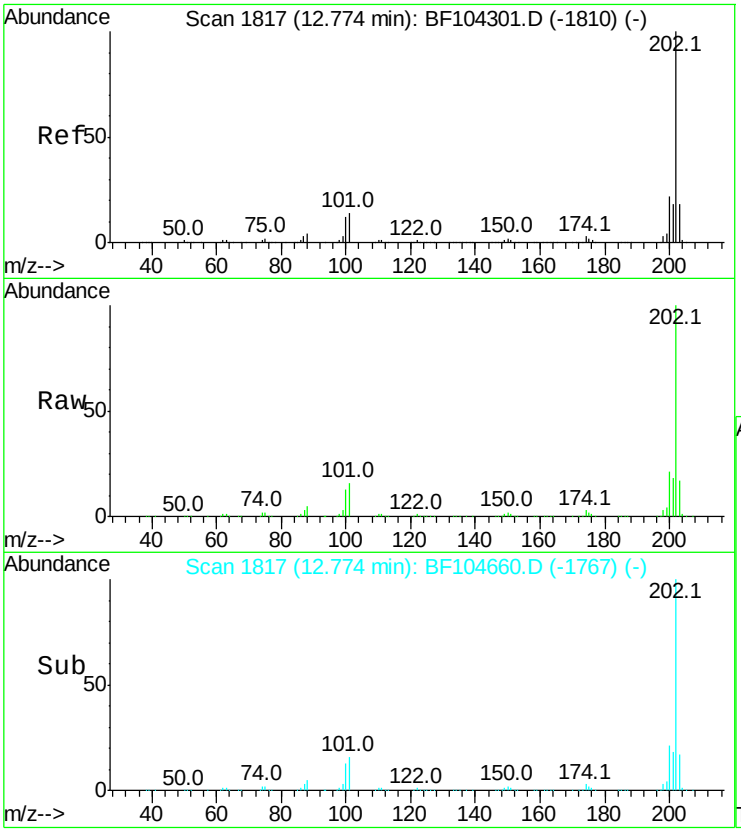


#76
Benzidine
Concen: 37.785 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:184 Resp: 311830

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	11.4	9.3	13.9



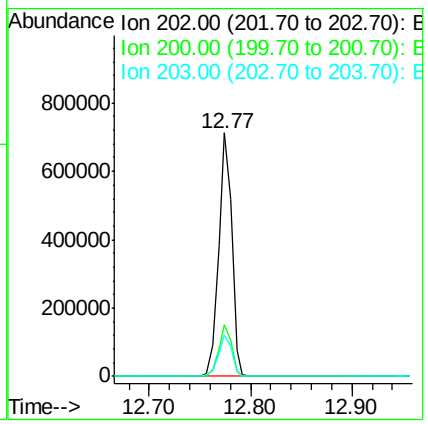


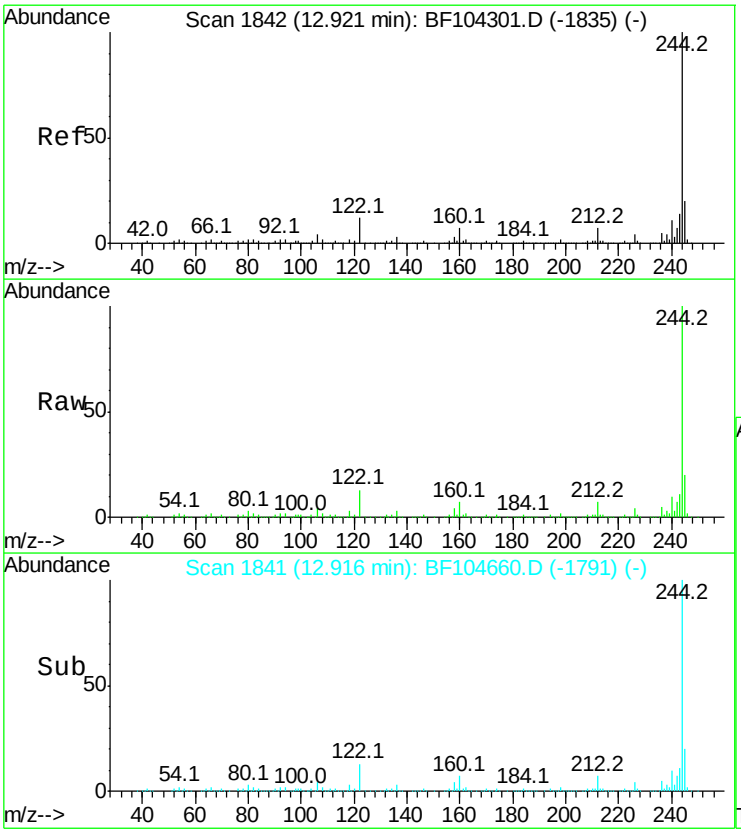
#77
Pyrene
Concen: 35.923 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 638080

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

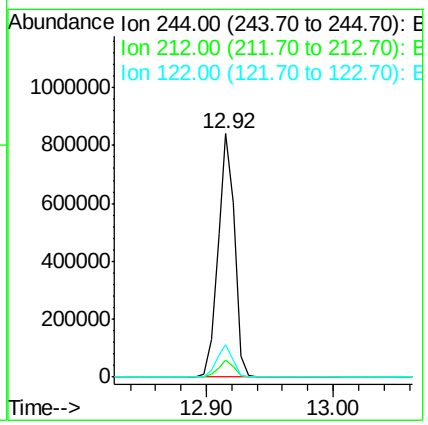


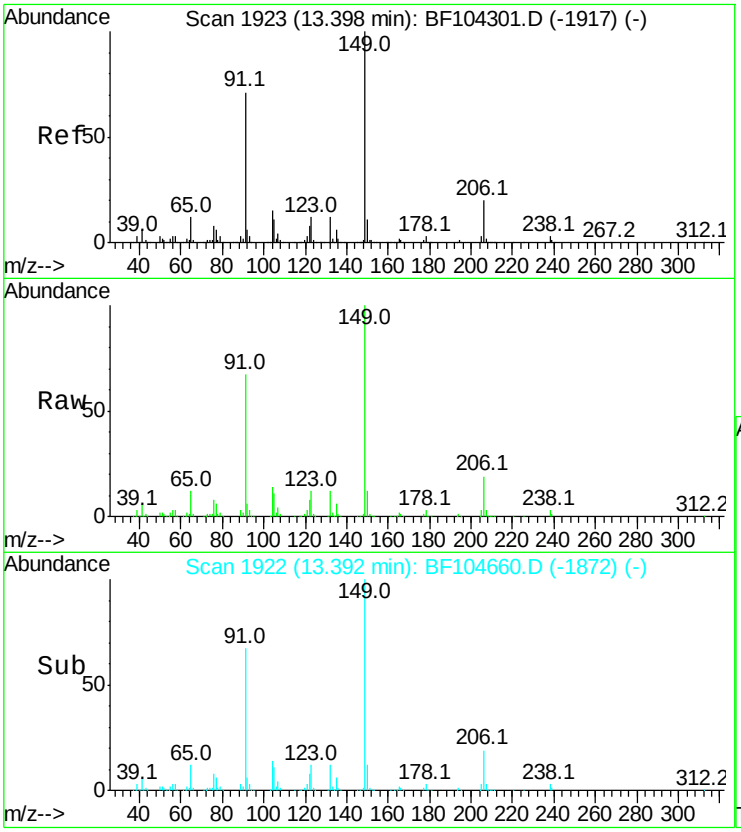


#78
Terphenyl-d14
Concen: 72.946 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:244 Resp: 766745

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	13.2	11.0	16.4



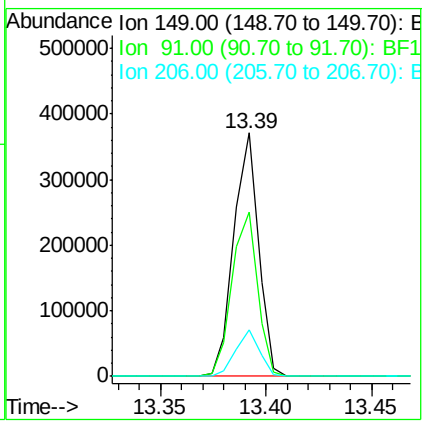


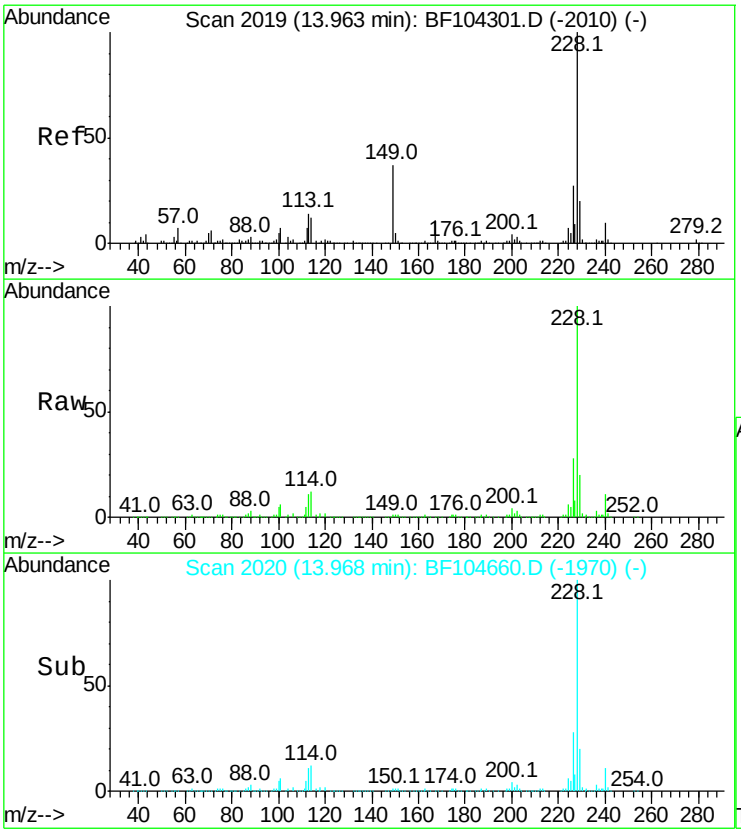
#79
Butylbenzylphthalate
Concen: 35.795 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 299543

Ion	Ratio	Lower	Upper
149	100		
91	67.3	56.8	85.2
206	19.0	14.1	21.1

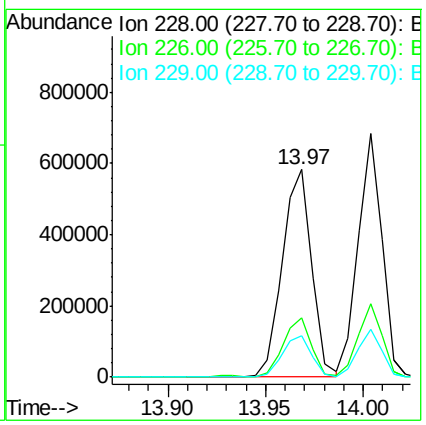


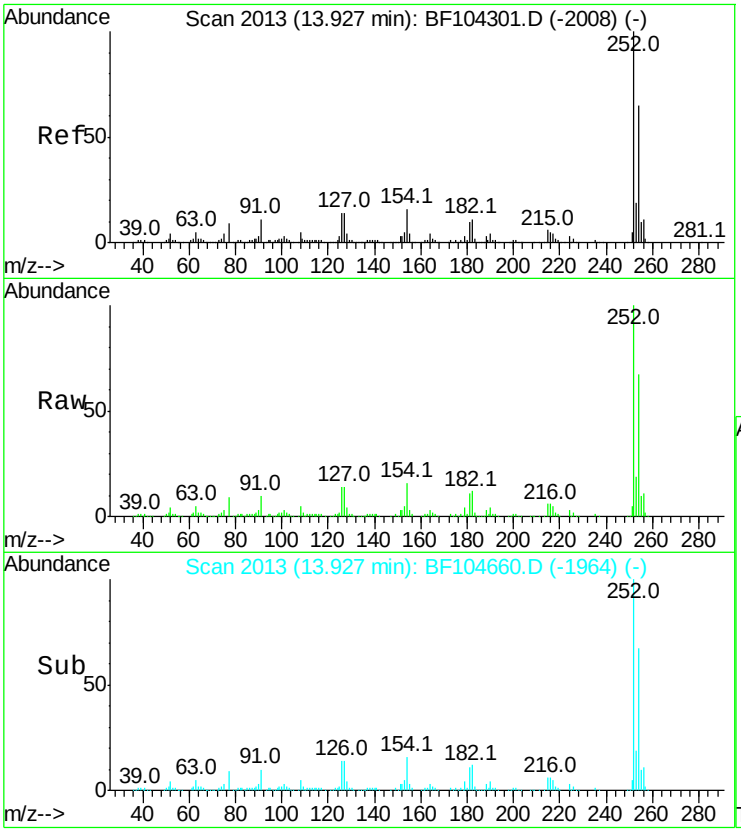


#80
Benzo(a)anthracene
Concen: 42.275 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:228 Resp: 605205

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	20.0	15.8	23.6



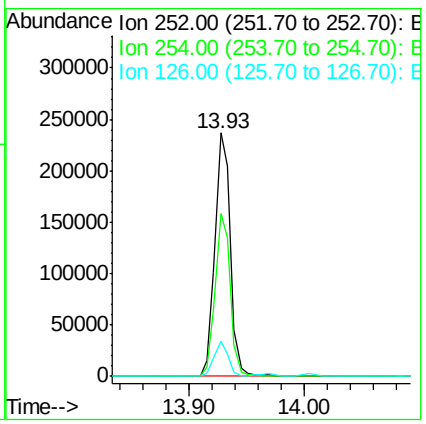


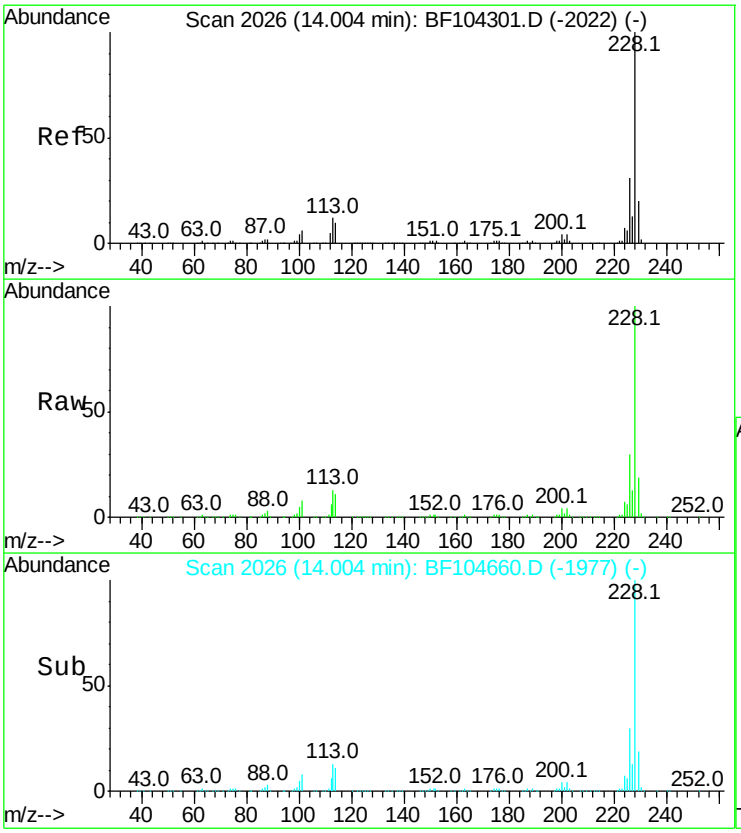
#81
3,3'-Dichlorobenzidine
Concen: 41.268 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 220281

Ion	Ratio	Lower	Upper
252	100		
254	67.0	50.4	75.6
126	14.2	11.3	16.9

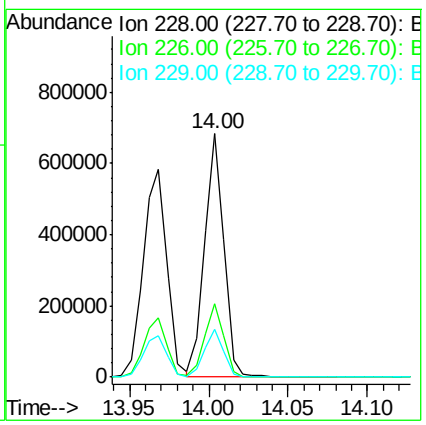


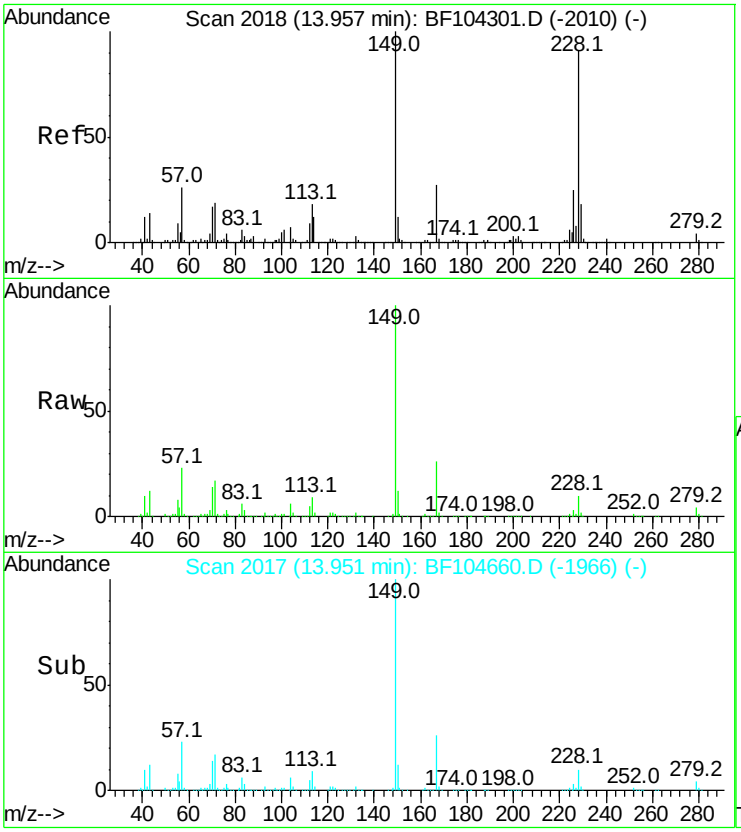


#82
Chrysene
Concen: 39.729 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:228 Resp: 584206

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.6
229	19.5	16.2	24.4



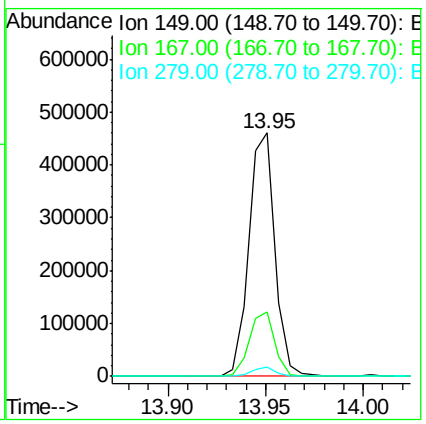


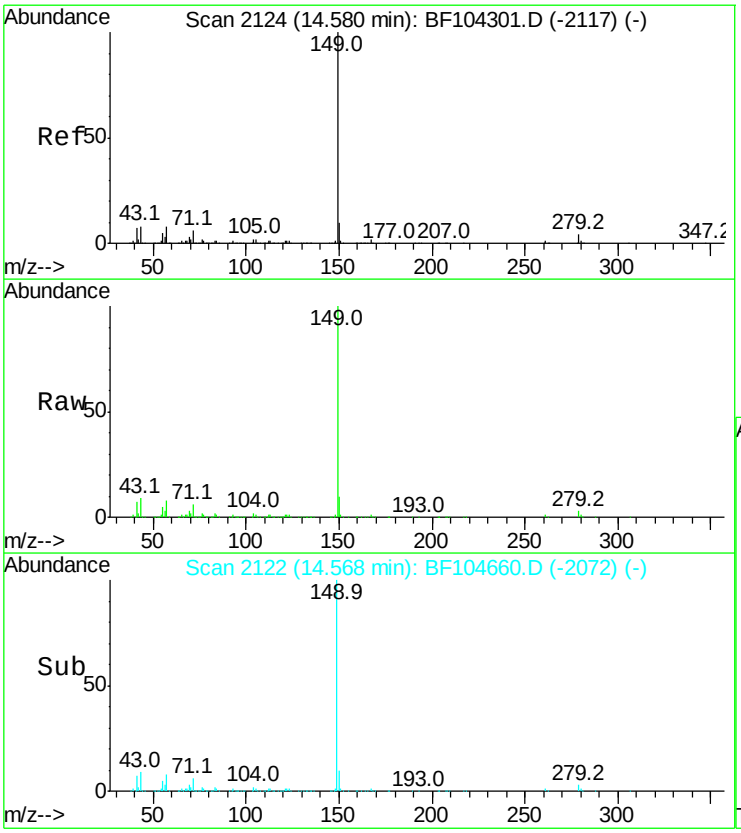
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.461 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 424744

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	3.6	3.0	4.4

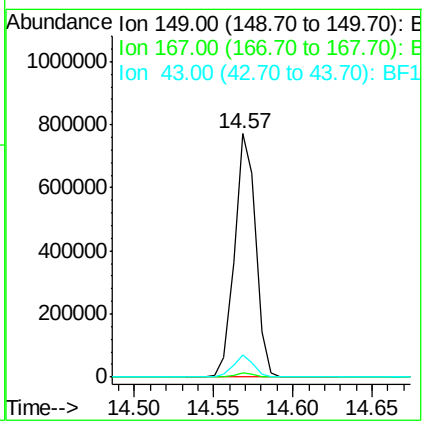


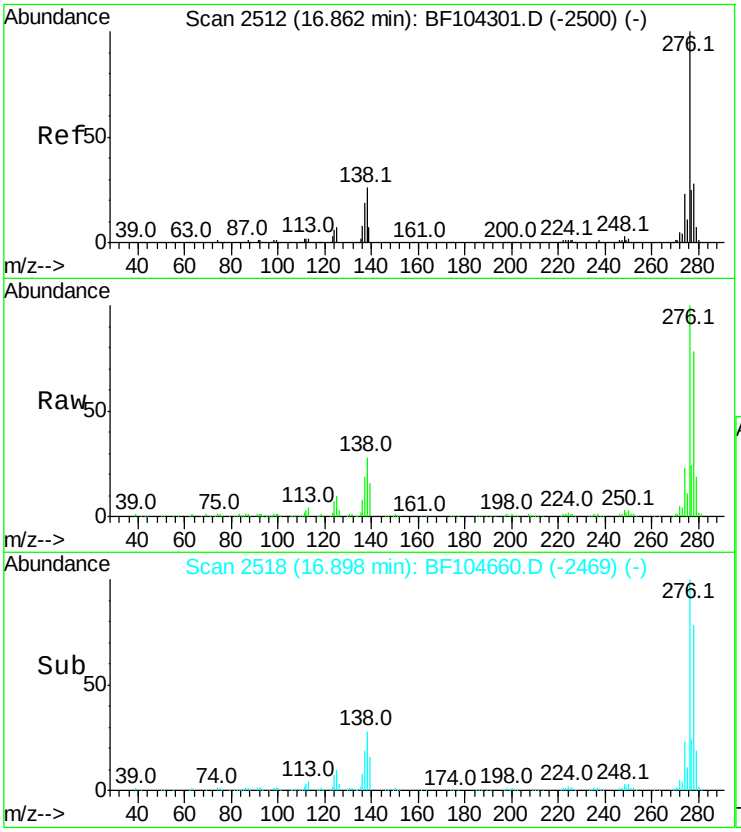


#84
Di-n-octyl phthalate
Concen: 39.514 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:149 Resp: 710658

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.7	8.4	12.6



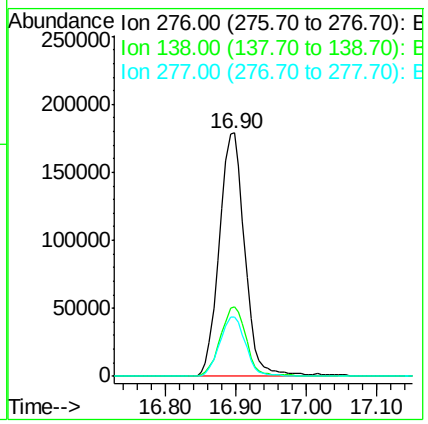


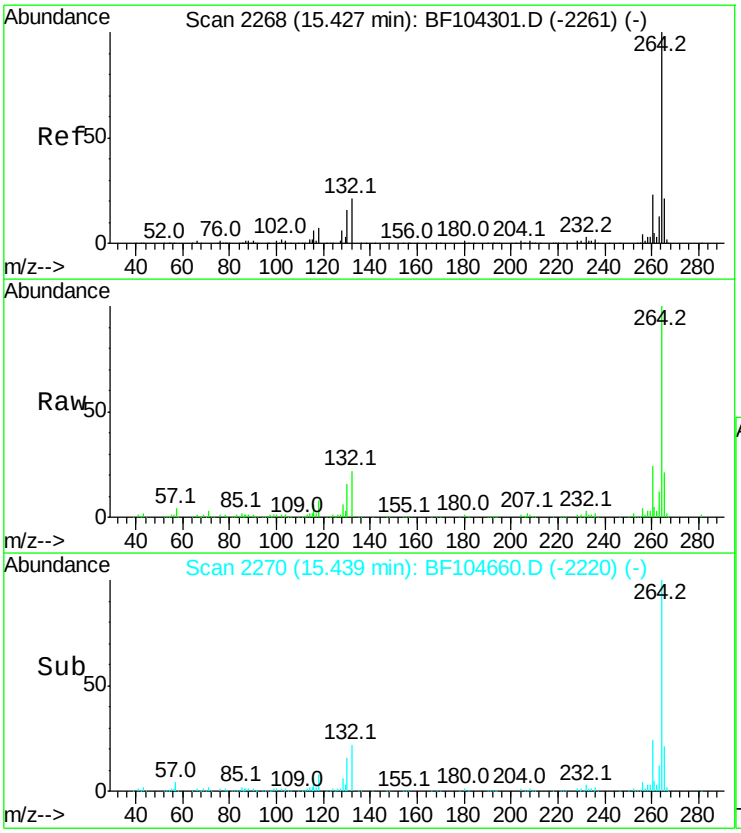
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.072 ng
RT: 16.90 min Scan# 2518
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 450590

Ion	Ratio	Lower	Upper
276	100		
138	29.2	25.0	37.6
277	24.7	20.1	30.1

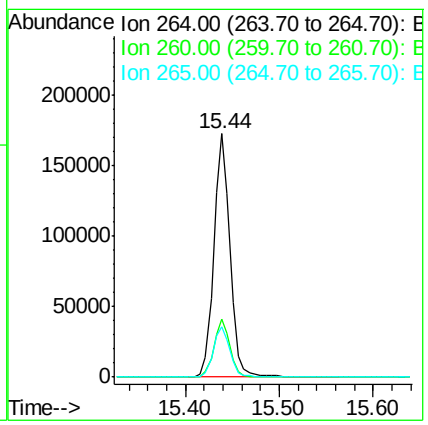


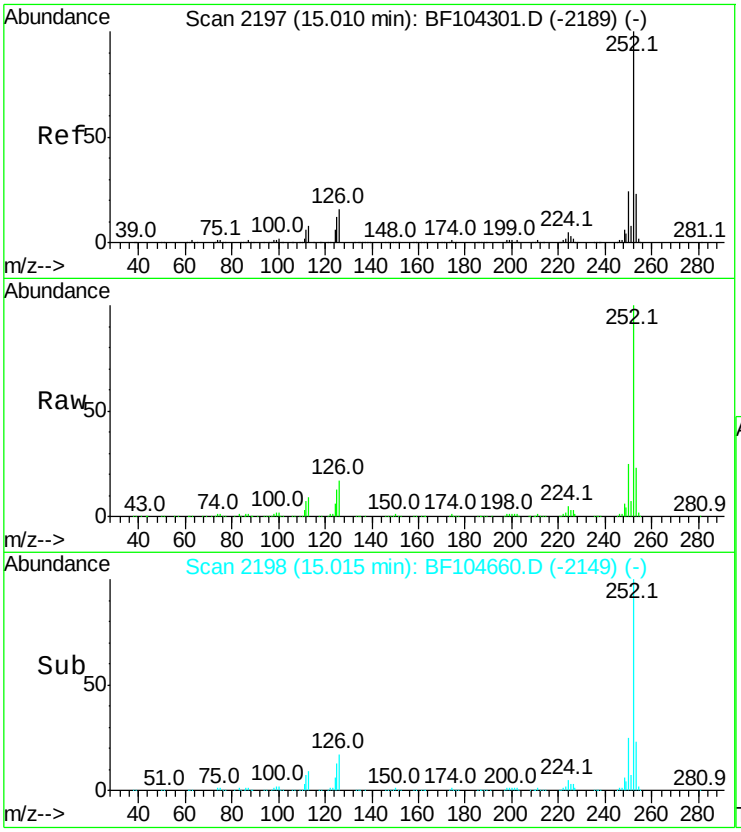


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:264 Resp: 209177

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	20.9	17.5	26.3



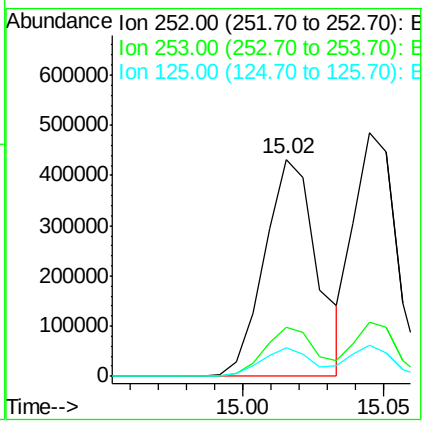


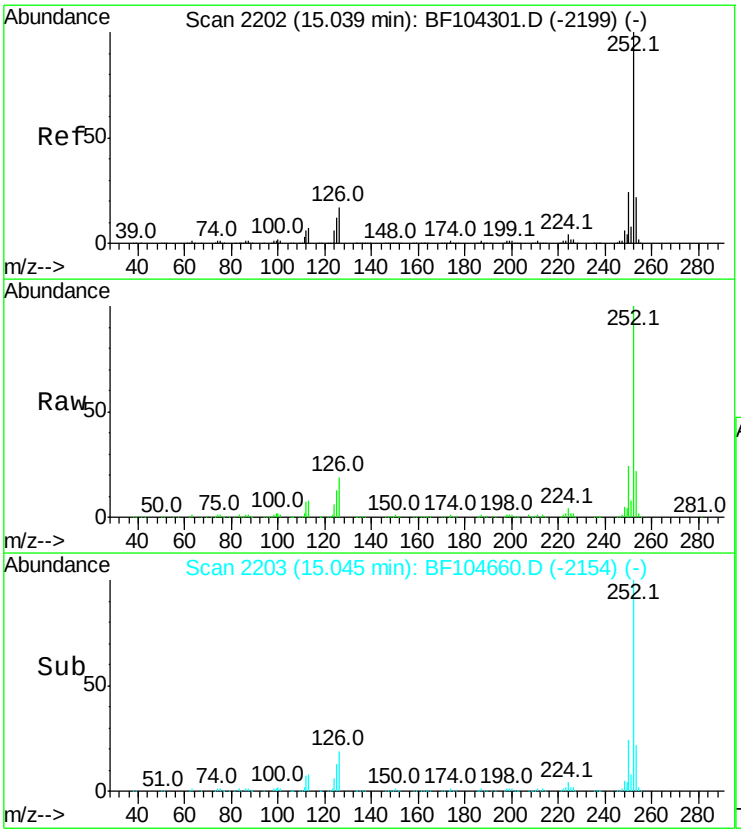
#87
Benzo(b)fluoranthene
Concen: 42.629 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 563186

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.6
125	13.3	9.0	13.6

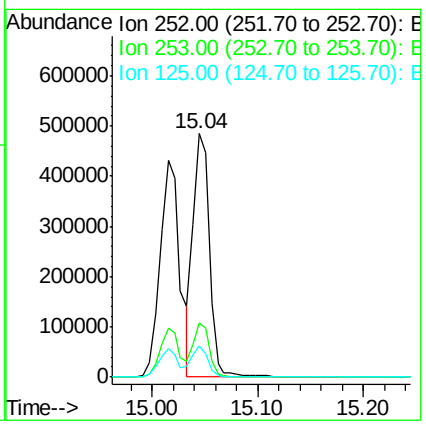


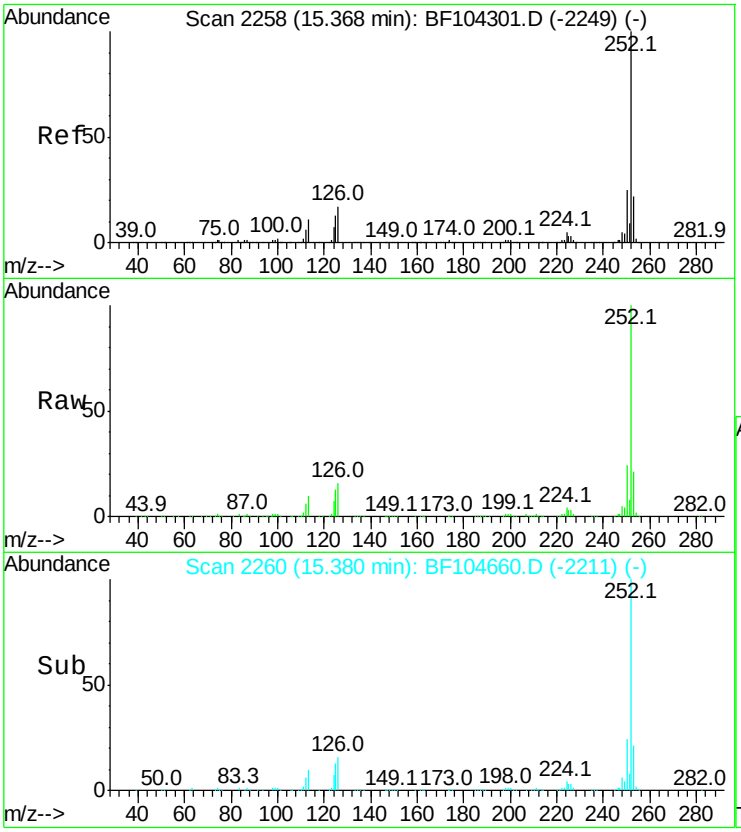


#88
Benzo(k)fluoranthene
Concen: 40.959 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:252 Resp: 510867

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	13.0	10.2	15.2



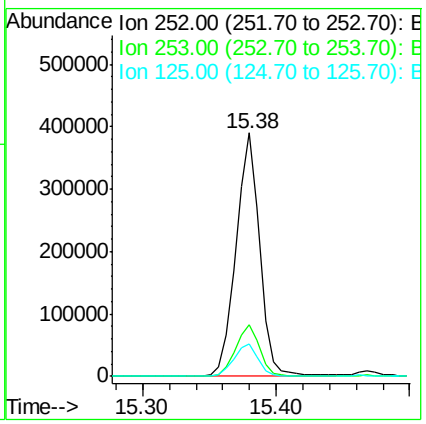


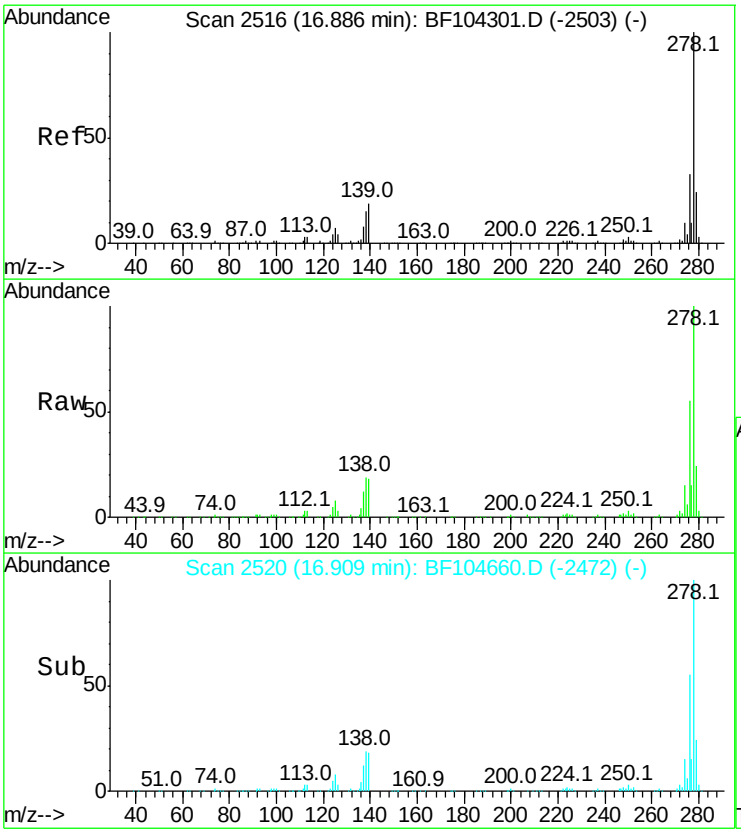
#89
Benzo(a)pyrene
Concen: 40.713 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 481260

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	13.5	9.8	14.6

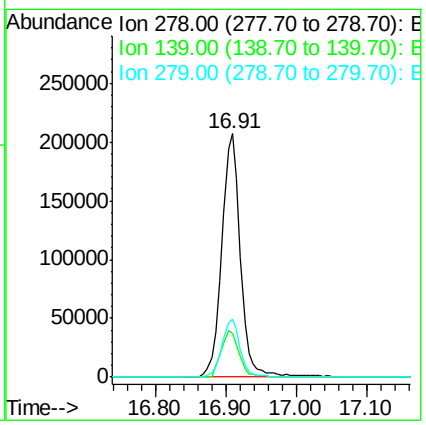


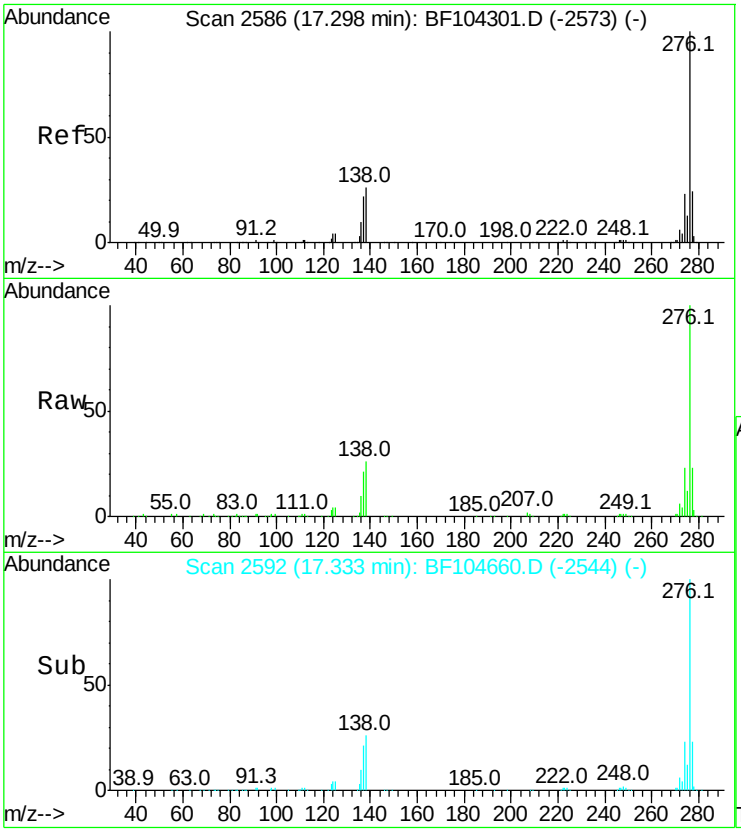


#90
Dibenzo(a,h)anthracene
Concen: 39.307 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.02 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Tgt Ion:278 Resp: 381610

Ion	Ratio	Lower	Upper
278	100		
139	18.1	15.9	23.9
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.085 ng
RT: 17.33 min Scan# 2592
Delta R.T. -0.02 min
Lab File: BF104660.D
Acq: 20 Apr 2018 6:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 348811

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	25.8	21.8	32.8