Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF091817\
Data File : BF098603.D
Acq On : 18 Sep 2017 15:41
Operator : SJ/JU
Sample : PB102381BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 19 05:33:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	112105	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	491141	20.00	ng		0.00
38) Acenaphthene-d10	9.67	164	250236	20.00	ng		0.00
63) Phenanthrene-d10	11.15	188	477255	20.00	ng		0.00
75) Chrysene-d12	13.79	240	320186	20.00	ng		0.00
86) Perylene-d12	15.18	264	247554	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	615949	81.24	ng		0.01
7) Phenol-d6	6.29	99	754939	78.42	ng		0.00
23) Nitrobenzene-d5	7.21	82	705073	80.03	ng		0.00
41) 2,4,6-Tribromophenol	10.46	330	178347	106.79	ng		0.00
44) 2-Fluorobiphenyl	9.00	172	1395811	94.54	ng		0.00
78) Terphenyl-d14	12.74	244	1298090	87.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.31	88	113283	28.947	ng		90
3) Pyridine	2.98	79	278935	26.839	ng	#	81
4) n-Nitrosodimethylamine	2.95	42	155100	30.441	ng		83
6) Aniline	6.30	93	323040	26.748	ng	#	29
8) 2-Chlorophenol	6.42	128	323628	38.816	ng		95
9) Benzaldehyde	6.18	77	130424	20.725	ng		94
10) Phenol	6.30	94	404399	36.166	ng		77
11) bis(2-Chloroethyl)ether	6.37	93	285116	33.819	ng		94
12) 1,3-Dichlorobenzene	6.65	146	325100	38.740	ng		98
13) 1,4-Dichlorobenzene	6.65	146	325100	37.820	ng		97
14) 1,2-Dichlorobenzene	6.80	146	308675	39.415	ng		98
15) Benzyl Alcohol	6.79	79	286065	44.649	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.92	45	464266	33.469	ng	#	36
17) 2-Methylphenol	6.91	107	267223	39.305	ng	#	88
18) Hexachloroethane	7.14	117	121545	36.922	ng		88
19) n-Nitroso-di-n-propylamine	7.06	70	236473	39.051	ng		95
20) 3+4-Methylphenols	7.07	107	363397	42.355	ng	#	65
22) Acetophenone	7.05	105	463798	36.537	ng	#	92
24) Nitrobenzene	7.23	77	343733	34.254	ng		95
25) Isophorone	7.47	82	627675	35.214	ng		96
26) 2-Nitrophenol	7.54	139	173755	42.885	ng	#	77
27) 2,4-Dimethylphenol	7.59	122	295126	38.211	ng		94
28) bis(2-Chloroethoxy)methane	7.67	93	388717	35.740	ng		99
29) 2,4-Dichlorophenol	7.79	162	282037	43.906	ng		94
30) 1,2,4-Trichlorobenzene	7.86	180	293114	41.947	ng		97
31) Naphthalene	7.94	128	948611	39.070	ng		100
32) Benzoic acid	7.76	122	178887	36.763	ng		94
33) 4-Chloroaniline	8.00	127	223442	22.644	ng		99
34) Hexachlorobutadiene	8.05	225	157257	43.838	ng		98
35) Caprolactam	8.39	113	47874	21.613	ng	#	83
36) 4-Chloro-3-methylphenol	8.50	107	327603	41.123	ng	#	85
37) 2-Methylnaphthalene	8.63	142	650975	44.263	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	285591	36.639	ng		99
40) Hexachlorocyclopentadiene	8.78	237	161853	72.023	ng		100

Data Path : Z:\HPCHEM1\BNA F\DATA\BF091817\
Data File : BF098603.D
Acq On : 18 Sep 2017 15:41
Operator : SJ/JU
Sample : PB102381BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 19 05:33:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.92	196	186744	40.788	ng		93
43) 2,4,5-Trichlorophenol	8.97	196	199205	41.627	ng		91
45) 1,1'-Biphenyl	9.10	154	809591	36.146	ng		98
46) 2-Chloronaphthalene	9.12	162	618299	38.654	ng		93
47) 2-Nitroaniline	9.23	65	224475	36.563	ng		94
48) Acenaphthylene	9.53	152	906391	38.110	ng		98
49) Dimethylphthalate	9.40	163	785745	40.564	ng		100
50) 2,6-Dinitrotoluene	9.47	165	168947	42.461	ng	#	81
51) Acenaphthene	9.70	154	578846	38.288	ng		98
52) 3-Nitroaniline	9.64	138	118409	24.653	ng		94
53) 2,4-Dinitrophenol	9.76	184	142668	76.296	ng	#	78
54) Dibenzofuran	9.88	168	853887	42.873	ng		99
55) 4-Nitrophenol	9.83	139	181202	65.665	ng	#	48
56) 2,4-Dinitrotoluene	9.88	165	216193	44.693	ng	#	50
57) Fluorene	10.22	166	676140	41.015	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.00	232	160430	49.884	ng		95
59) Diethylphthalate	10.10	149	766736	41.621	ng		98
60) 4-Chlorophenyl-phenylether	10.21	204	339509	44.588	ng		92
61) 4-Nitroaniline	10.26	138	164209	33.853	ng		82
62) Azobenzene	10.37	77	741462	37.344	ng		94
64) 4,6-Dinitro-2-methylphenol	10.29	198	111956	39.255	ng		83
65) n-Nitrosodiphenylamine	10.33	169	618449	39.908	ng		98
66) 4-Bromophenyl-phenylether	10.70	248	199732	44.095	ng		98
67) Hexachlorobenzene	10.77	284	196671	42.806	ng	#	92
68) Atrazine	10.87	200	214717	45.006	ng		97
69) Pentachlorophenol	10.97	266	145202	72.140	ng		94
70) Phenanthrene	11.18	178	1039139	41.072	ng		97
71) Anthracene	11.23	178	1079583	41.560	ng		97
72) Carbazole	11.39	167	905332	37.397	ng		99
73) Di-n-butylphthalate	11.72	149	1238751	42.707	ng		99
74) Fluoranthene	12.36	202	1034293	40.836	ng		97
76) Benzidine	12.49	184	467464	32.989	ng	#	93
77) Pyrene	12.59	202	1040431	41.192	ng		99
79) Butylbenzylphthalate	13.21	149	499149	45.552	ng	#	81
80) Benzo(a)anthracene	13.78	228	768487	40.938	ng		98
81) 3,3'-Dichlorobenzidine	13.74	252	186509	25.566	ng	#	95
82) Chrysene	13.82	228	727093	38.318	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	688971	50.099	ng	#	99
84) Di-n-octyl phthalate	14.38	149	1115649	47.283	ng		99
85) Indeno(1,2,3-cd)pyrene	16.52	276	560331	42.090	ng	#	92
87) Benzo(b)fluoranthene	14.79	252	643839	41.363	ng		97
88) Benzo(k)fluoranthene	14.82	252	605284	41.654	ng	#	92
89) Benzo(a)pyrene	15.13	252	570456	41.137	ng		98
90) Dibenzo(a,h)anthracene	16.52	278	472268	46.817	ng		97
91) Benzo(g,h,i)perylene	16.92	276	467447	46.071	ng	#	92

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

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Acq On : 18 Sep 2017 15:41
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Sample : PB102381BSD
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Sep 19 05:33:52 2017
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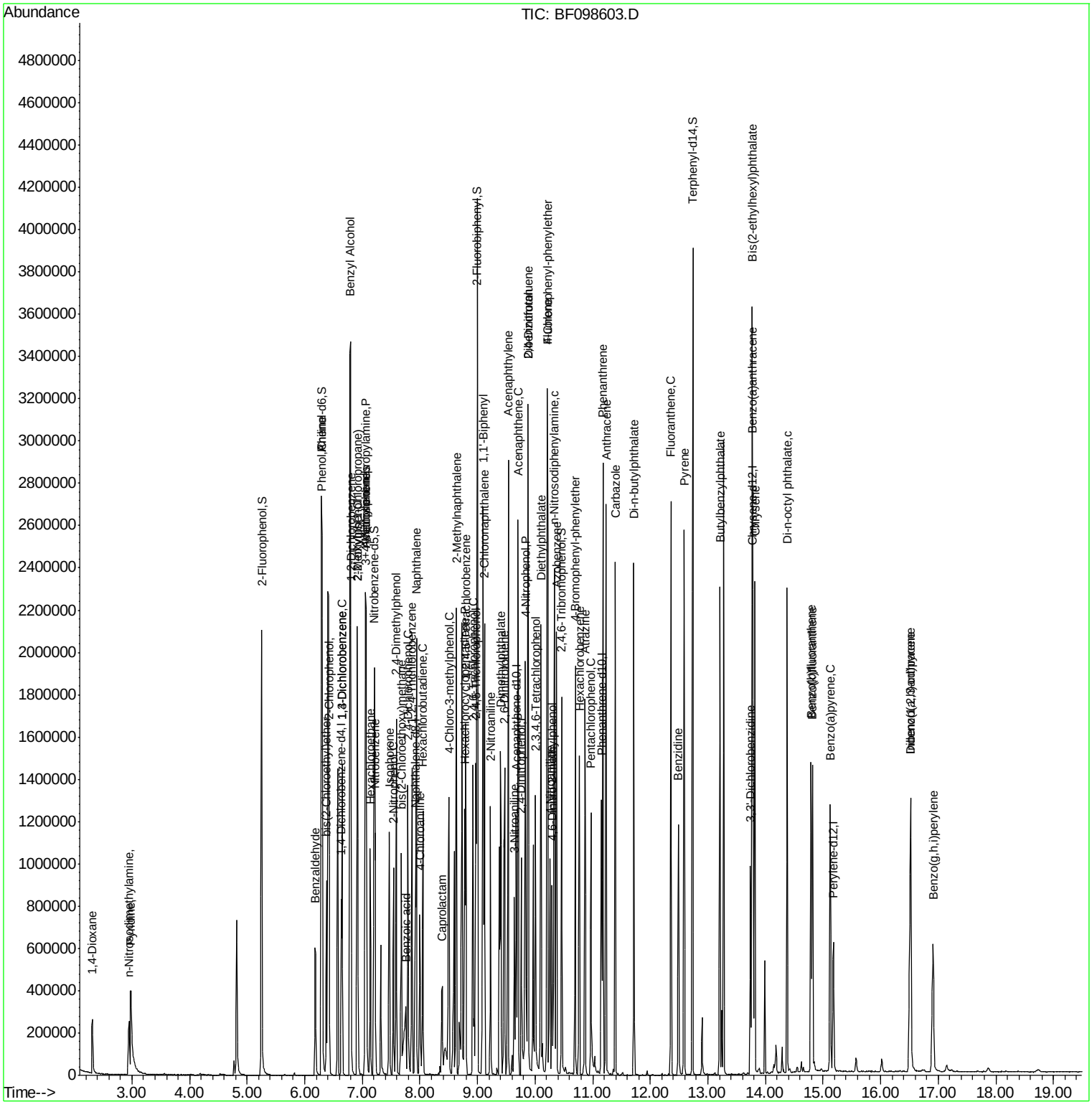
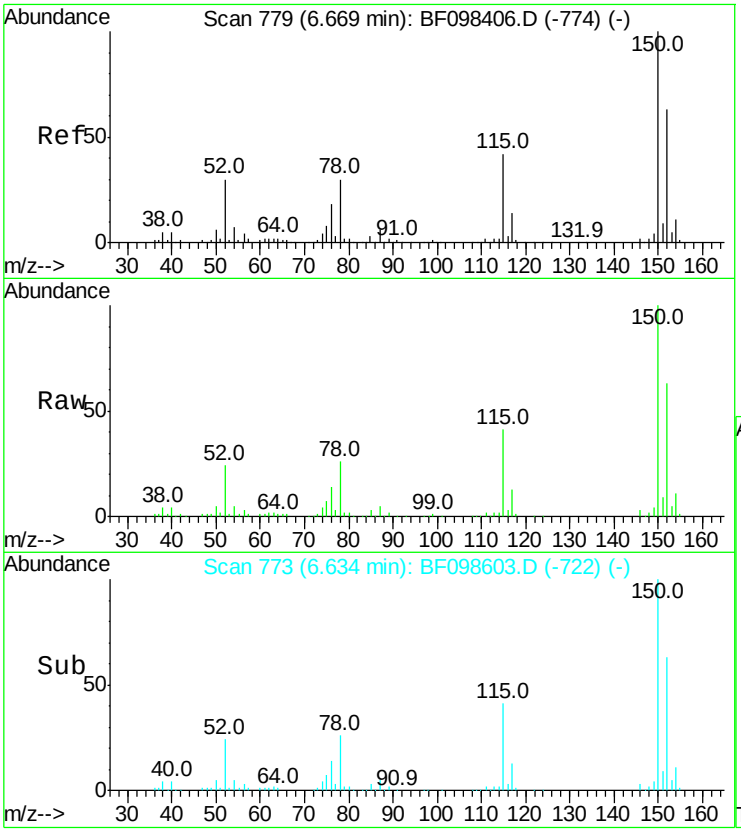
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration



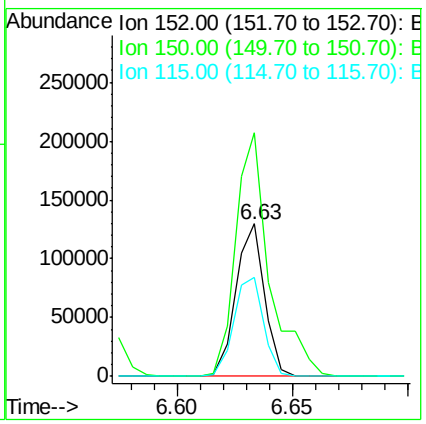


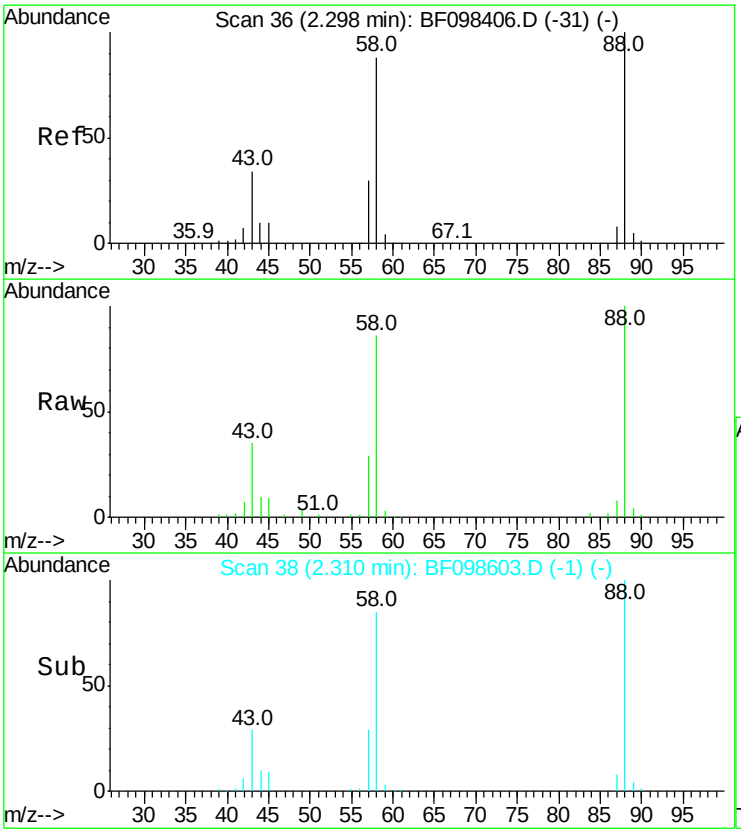
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 112105

Ion	Ratio	Lower	Upper
152	100		
150	159.8	126.2	189.2
115	65.1	52.2	78.2

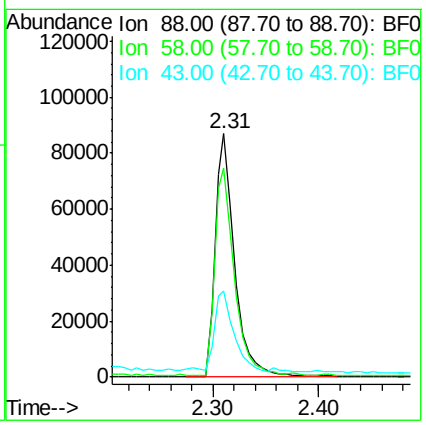


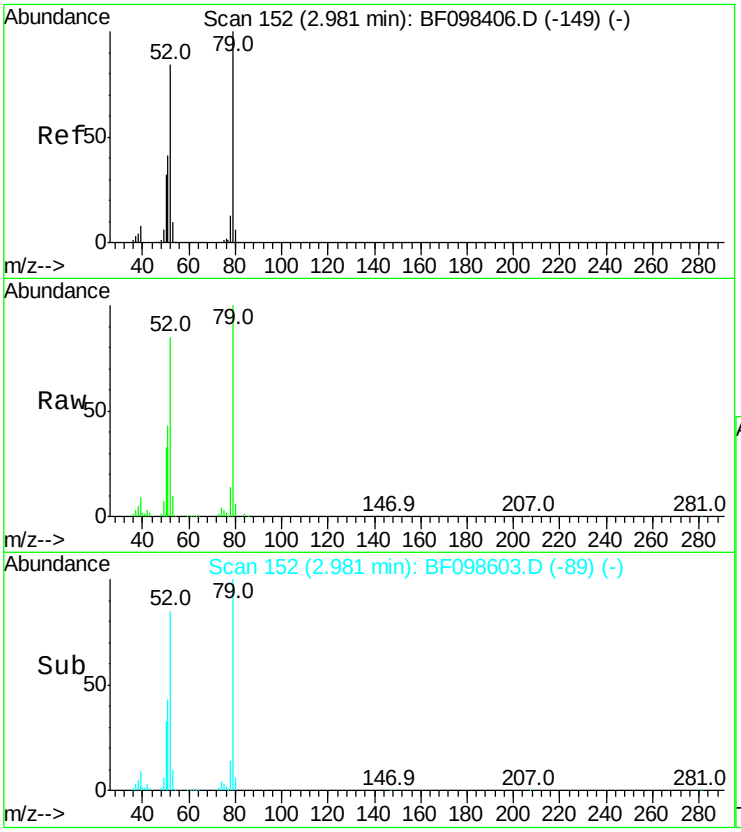


#2
1,4-Dioxane
Concen: 28.947 ng
RT: 2.31 min Scan# 38
Delta R.T. 0.07 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 88 Resp: 113283

Ion	Ratio	Lower	Upper
88	100		
58	85.9	61.4	92.0
43	33.1	23.4	35.0



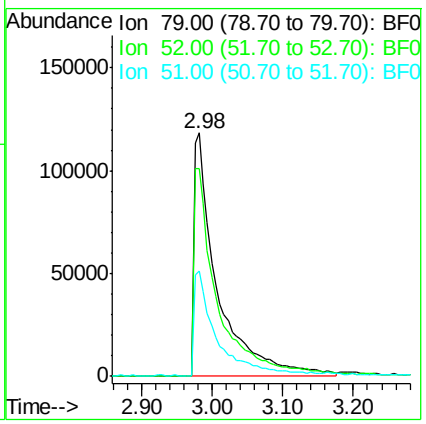


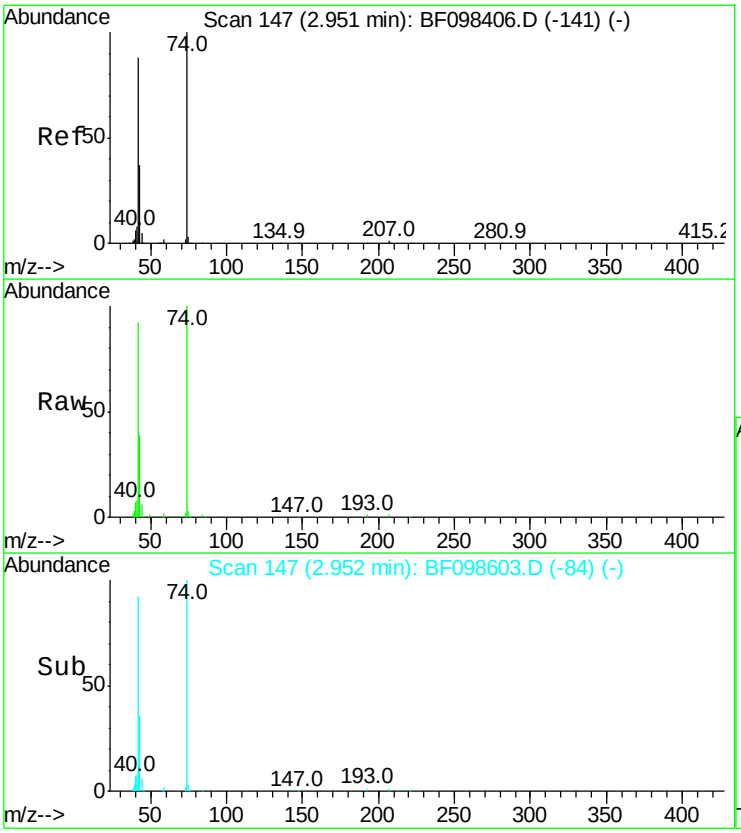
#3
Pyridine
Concen: 26.839 ng
RT: 2.98 min Scan# 152
Delta R.T. 0.07 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 278935

Ion	Ratio	Lower	Upper
79	100		
52	85.2	54.8	82.2#
51	43.3	27.0	40.4#

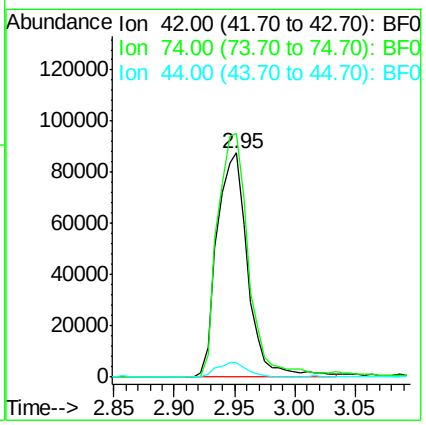


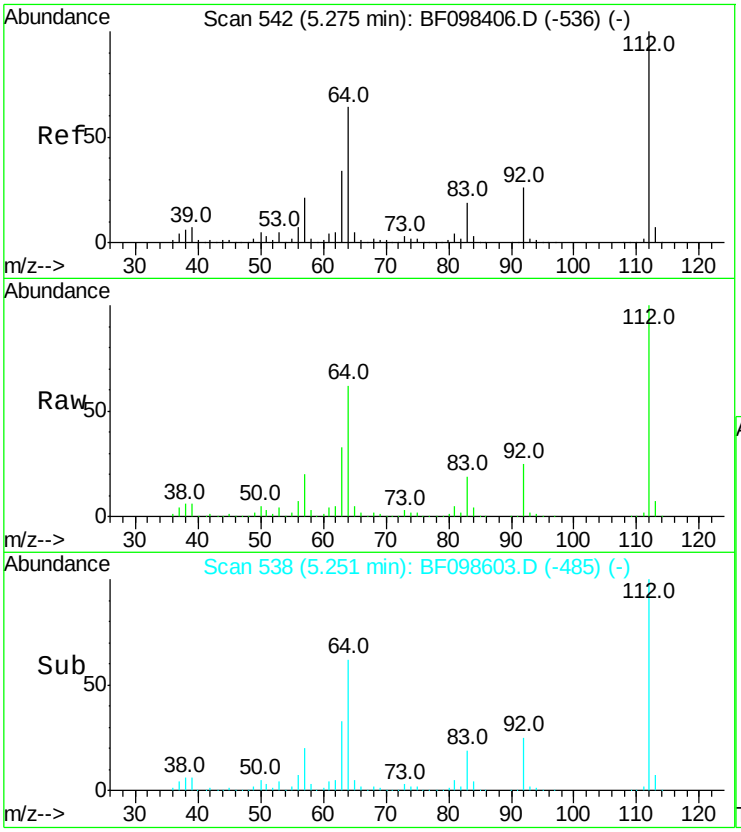


#4
n-Nitrosodimethylamine
Concen: 30.441 ng
RT: 2.95 min Scan# 147
Delta R.T. 0.07 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 42 Resp: 155100

Ion	Ratio	Lower	Upper
42	100		
74	108.6	103.9	155.9
44	6.5	5.7	8.5



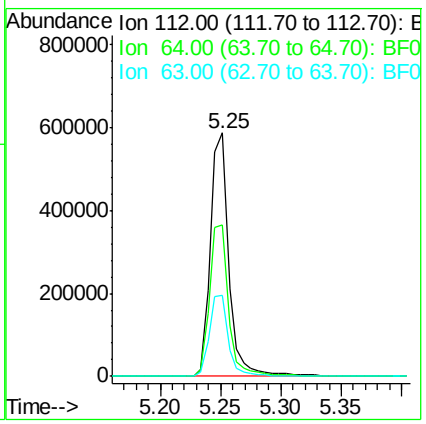


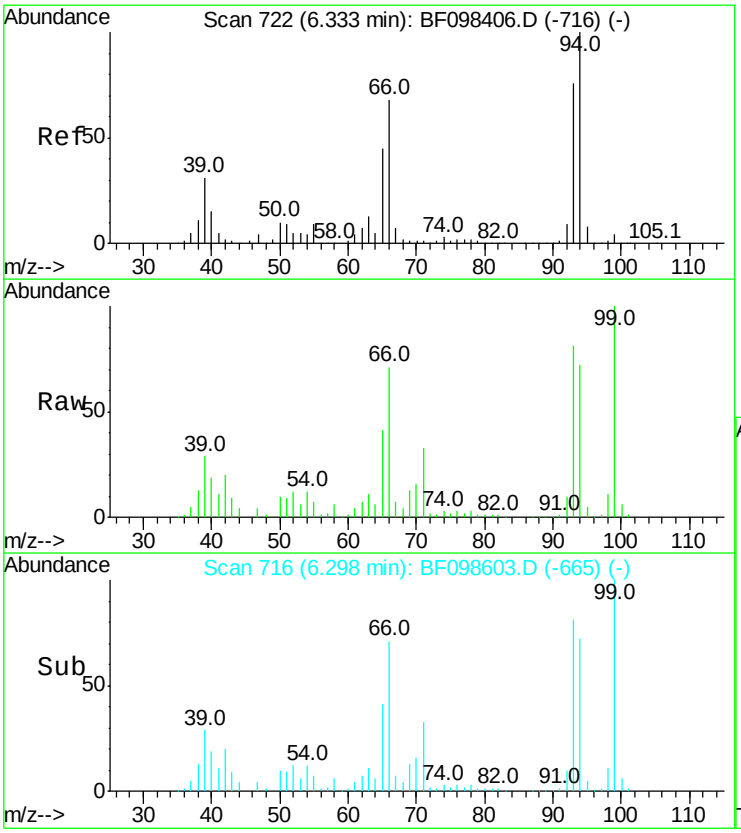
#5
2-Fluorophenol
Concen: 81.236 ng
RT: 5.25 min Scan# 538
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 615949

Ion	Ratio	Lower	Upper
112	100		
64	62.2	46.0	69.0
63	33.3	23.4	35.0

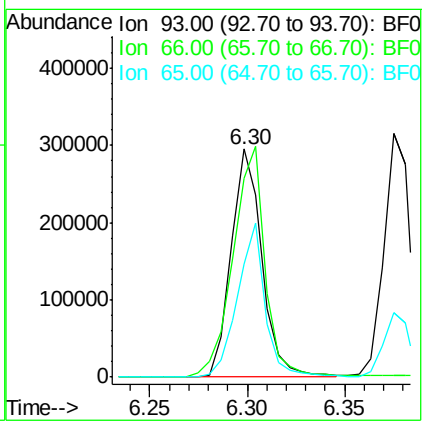


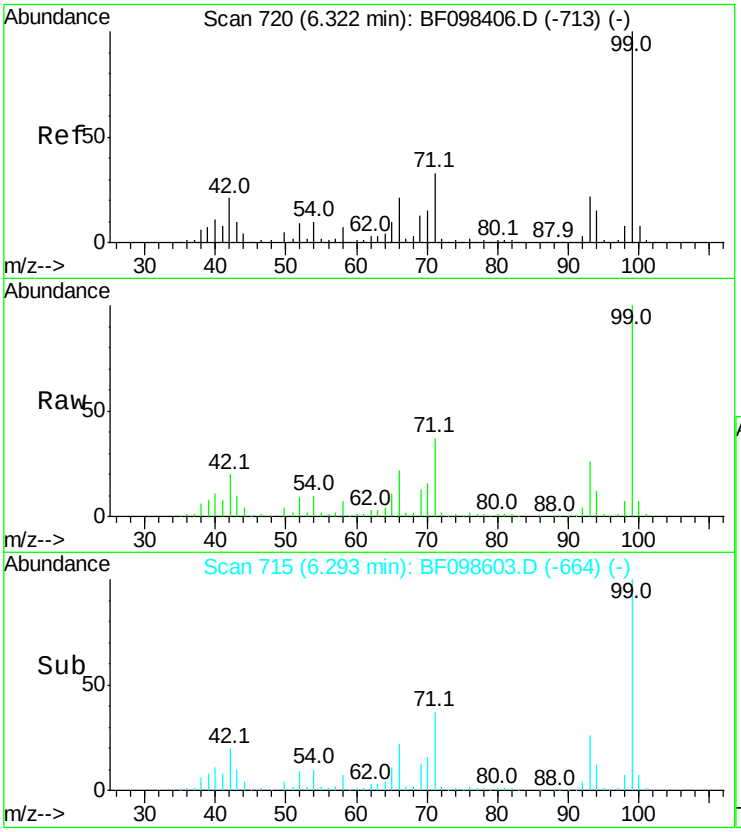


#6
Aniline
Concen: 26.748 ng
RT: 6.30 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 93 Resp: 323040

Ion	Ratio	Lower	Upper
93	100		
66	87.3	32.9	49.3#
65	49.8	16.0	24.0#



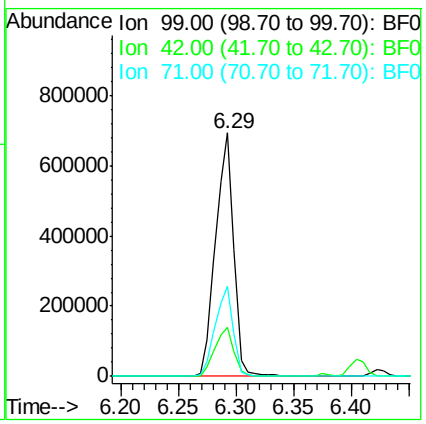


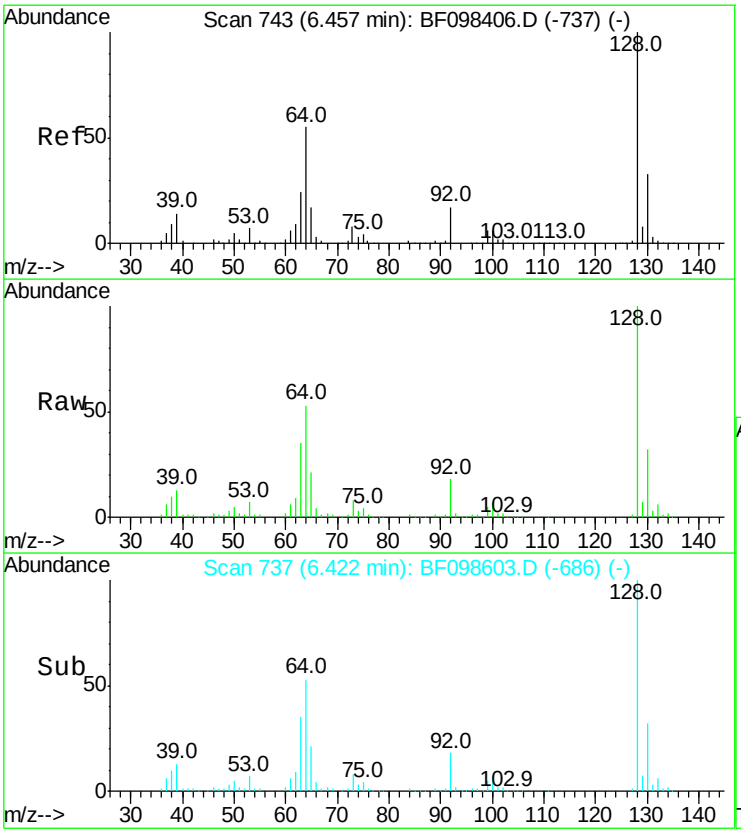
#7
Phenol-d6
Concen: 78.420 ng
RT: 6.29 min Scan# 715
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 754939

Ion	Ratio	Lower	Upper
99	100		
42	19.9	13.5	20.3
71	37.2	24.5	36.7#

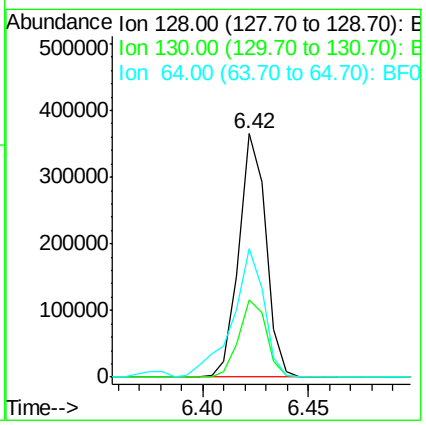


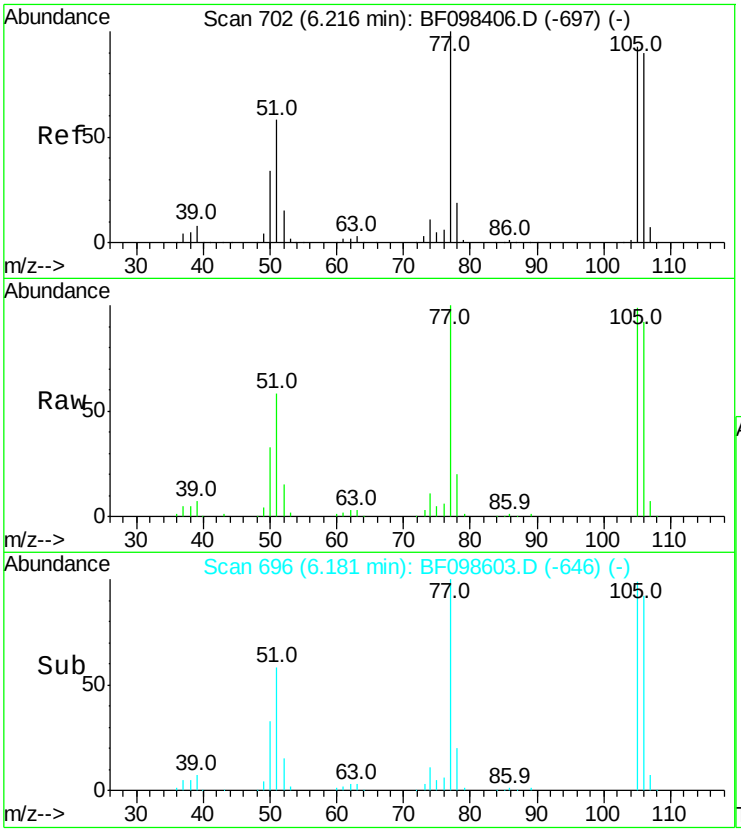


#8
2-Chlorophenol
Concen: 38.816 ng
RT: 6.42 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:128 Resp: 323628

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	53.0	28.4	68.4



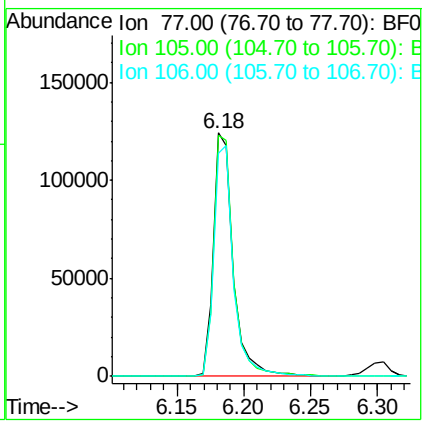


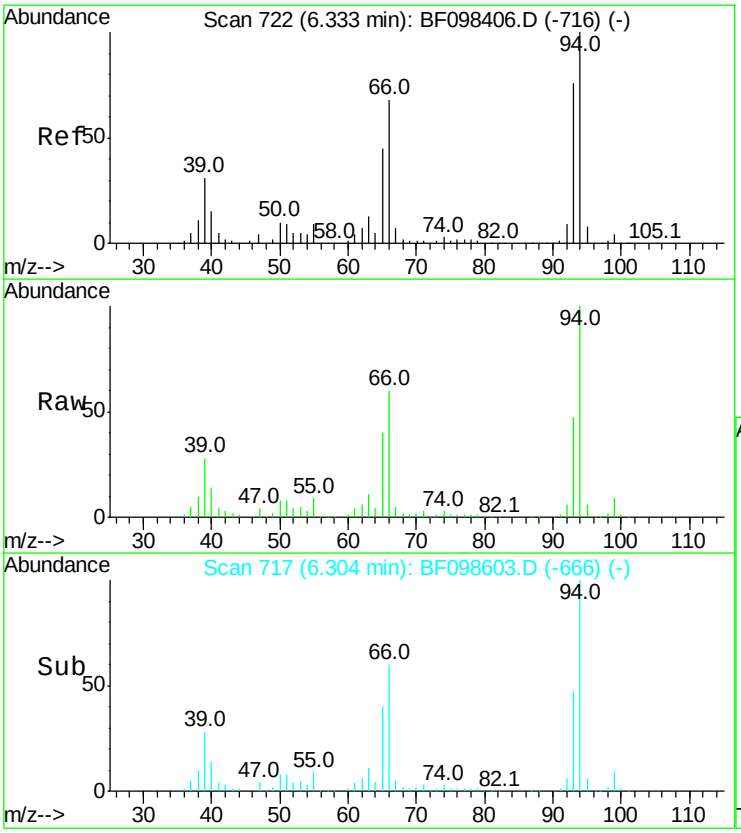
#9
Benzaldehyde
Concen: 20.725 ng
RT: 6.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 130424

Ion	Ratio	Lower	Upper
77	100		
105	99.1	83.8	123.8
106	91.5	79.1	119.1

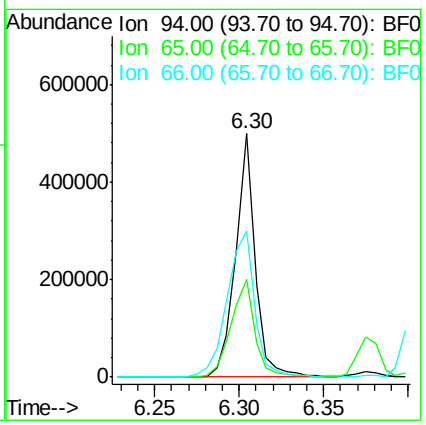


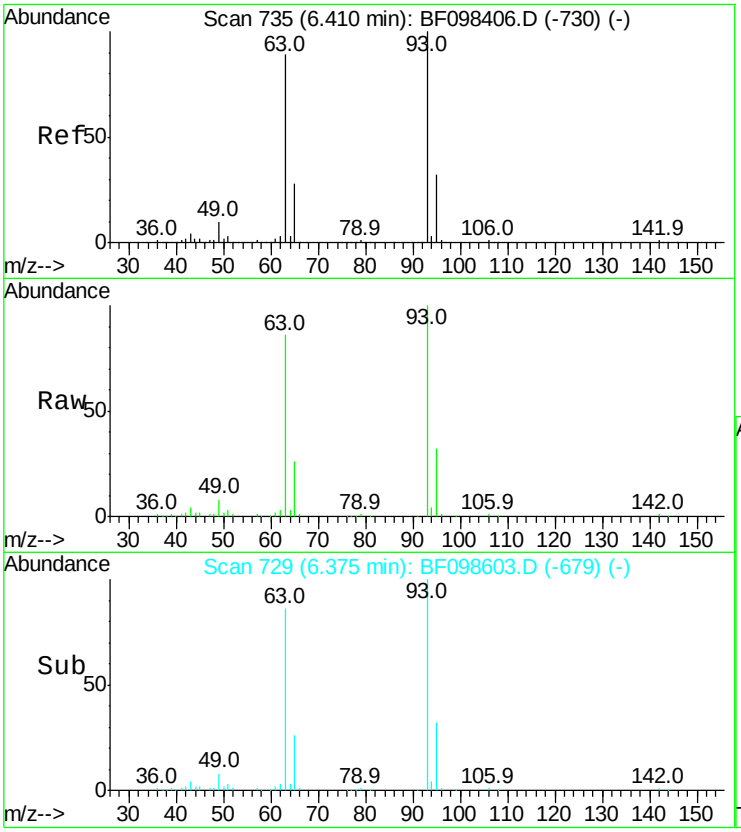


#10
Phenol
Concen: 36.166 ng
RT: 6.30 min Scan# 717
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 94 Resp: 404399

Ion	Ratio	Lower	Upper
94	100		
65	40.1	9.9	49.9
66	60.0	23.1	63.1



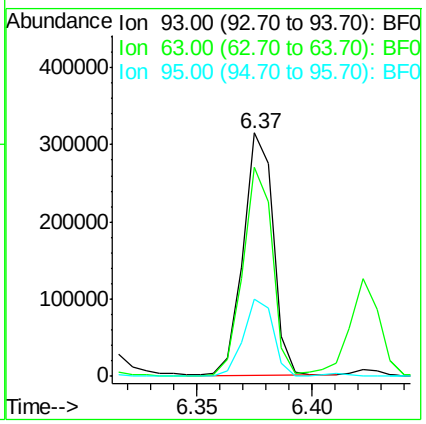


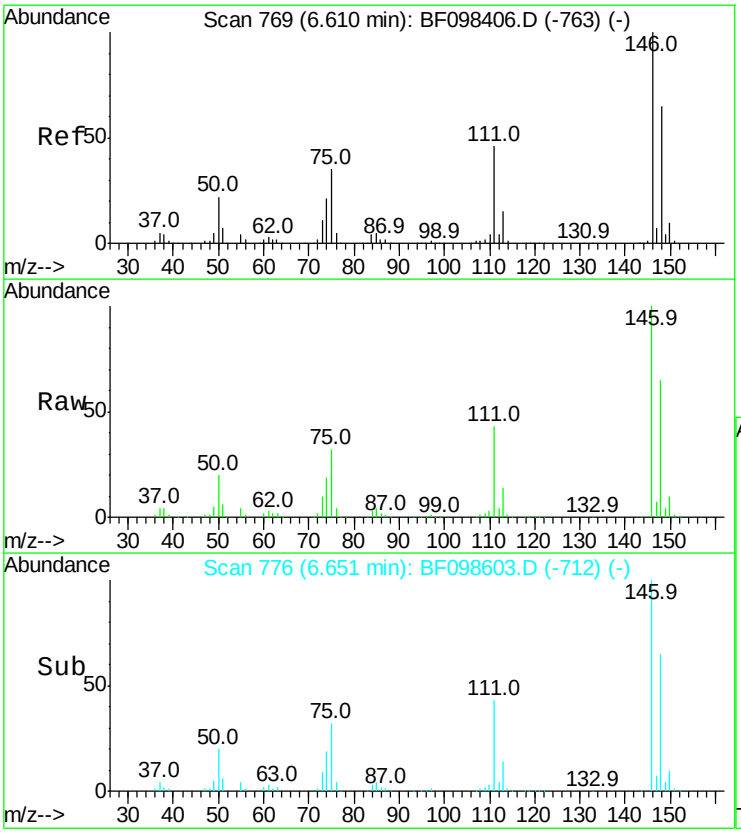
#11
bis(2-Chloroethyl)ether
Concen: 33.819 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 285116

Ion	Ratio	Lower	Upper
93	100		
63	86.0	59.2	99.2
95	31.6	12.8	52.8

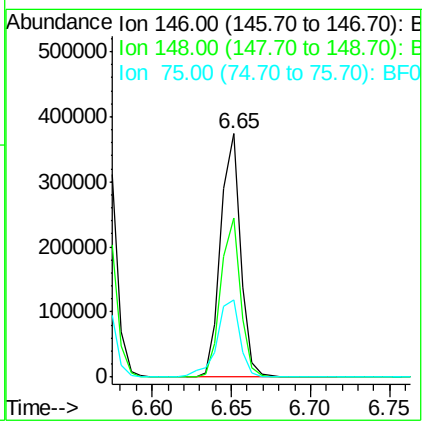


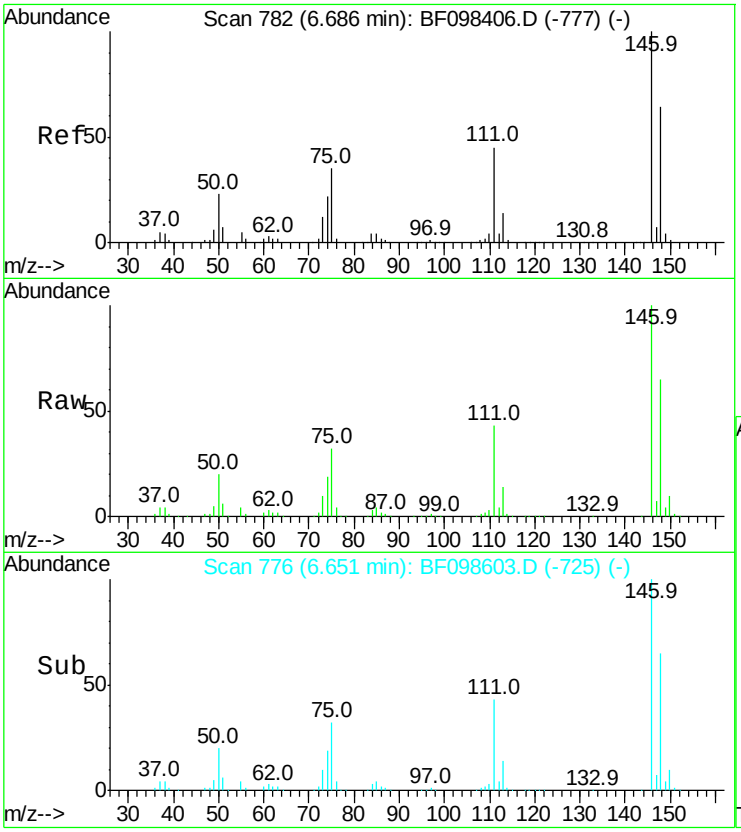


#12
1,3-Dichlorobenzene
Concen: 38.740 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.08 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:146 Resp: 325100

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.8	77.6
75	31.5	23.1	34.7



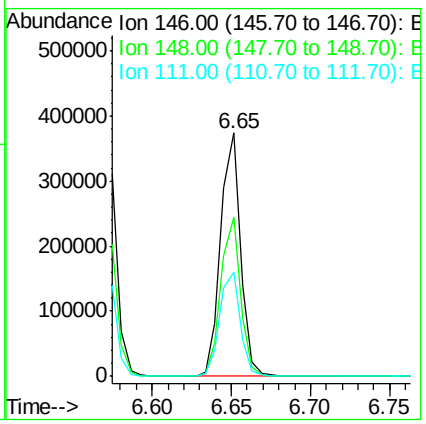


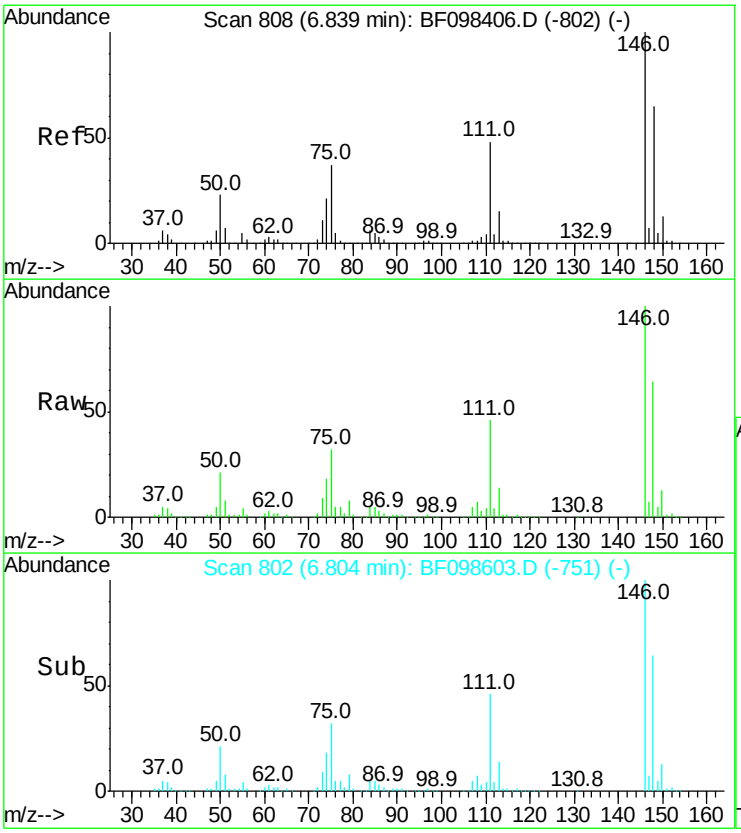
#13
1,4-Dichlorobenzene
Concen: 37.820 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 325100

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.2
111	42.5	30.3	45.5

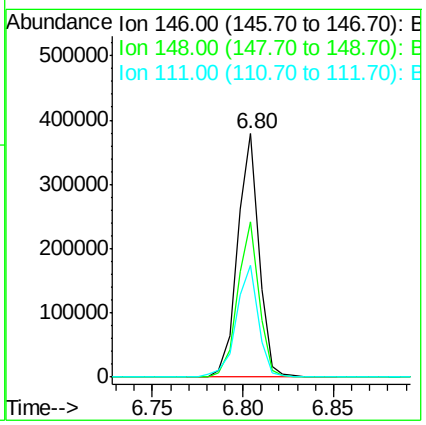


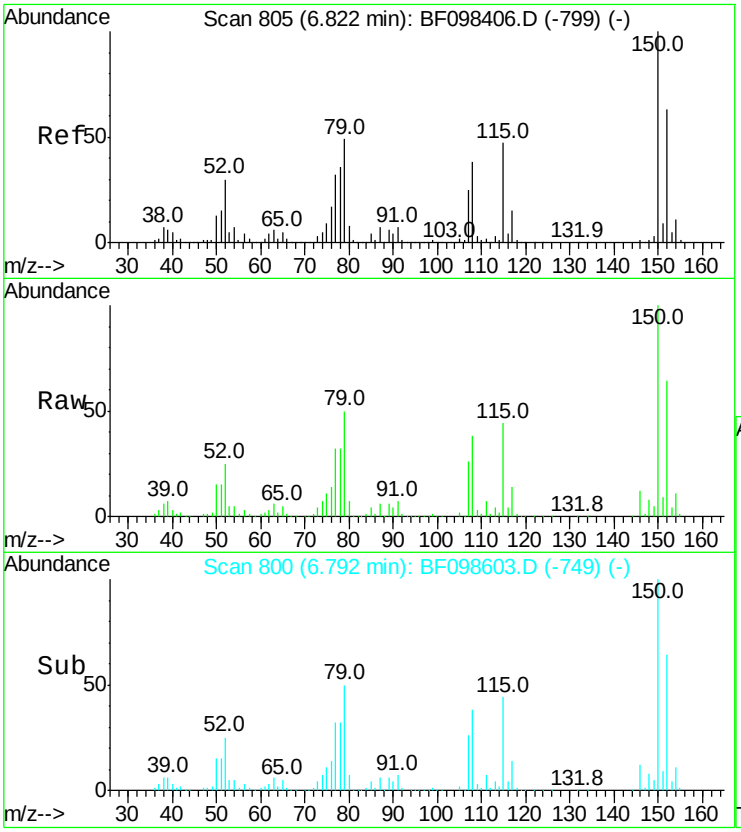


#14
1,2-Dichlorobenzene
Concen: 39.415 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:146 Resp: 308675

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.4	75.6
111	46.1	38.2	57.4



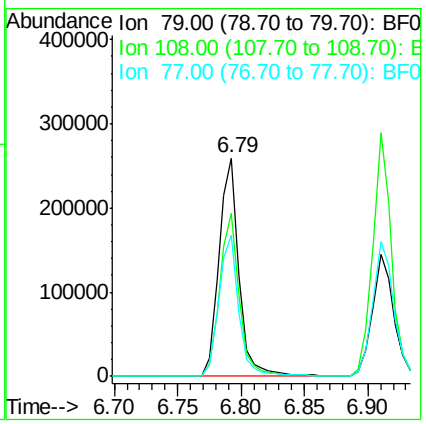


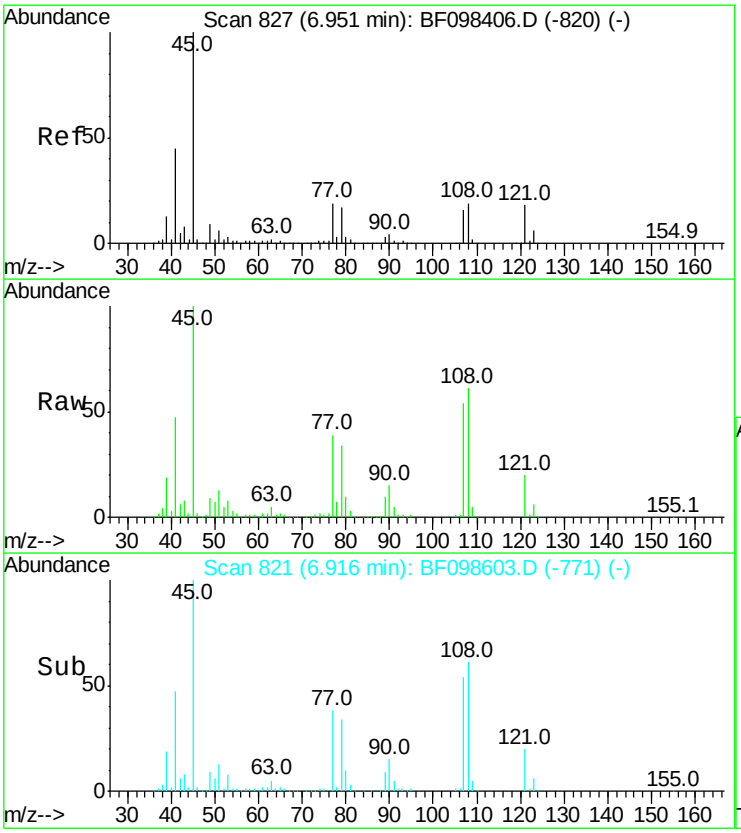
#15
Benzyl Alcohol
Concen: 44.649 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 286065

Ion	Ratio	Lower	Upper
79	100		
108	74.7	63.4	95.0
77	64.3	49.2	73.8

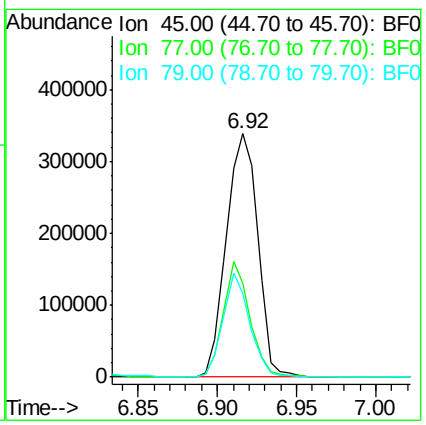


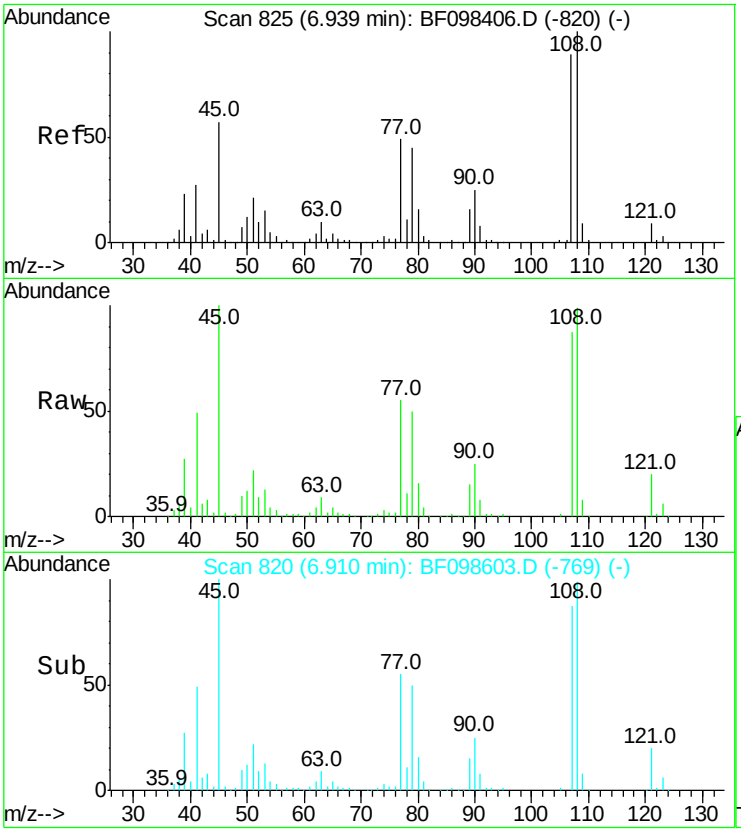


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.469 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 45 Resp: 464266

Ion	Ratio	Lower	Upper
45	100		
77	38.7	0.0	33.2#
79	34.2	0.0	30.0#



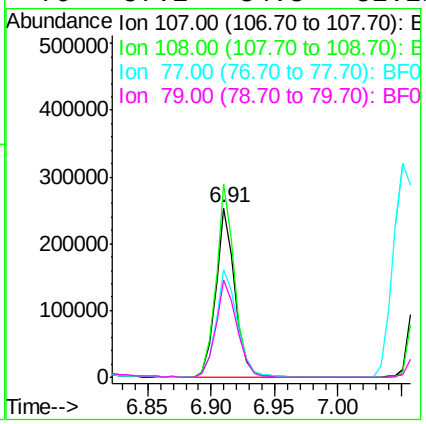


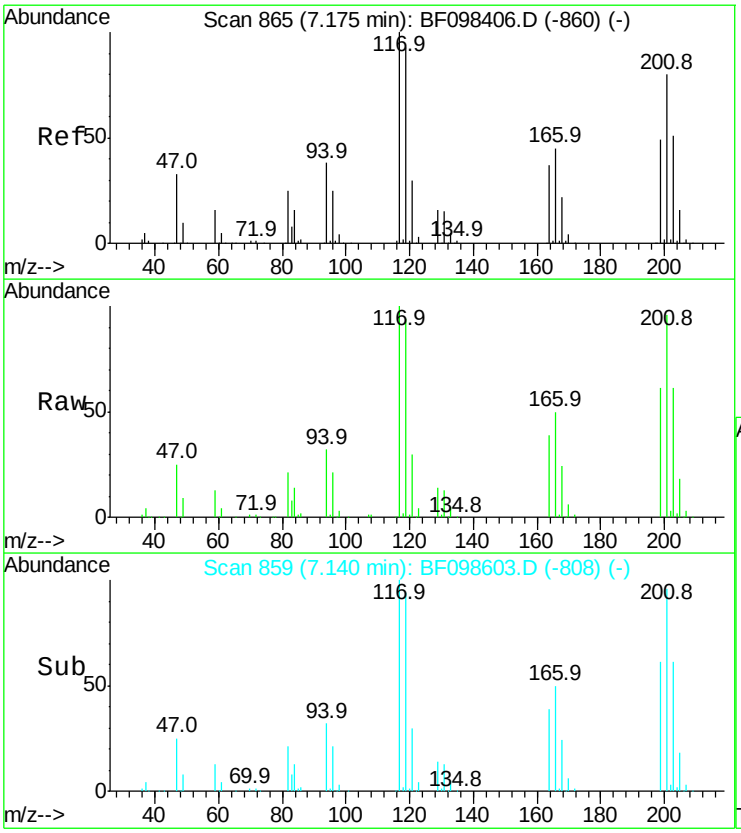
#17
2-Methylphenol
Concen: 39.305 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 267223

Ion	Ratio	Lower	Upper
107	100		
108	114.0	93.4	140.0
77	63.3	35.8	53.6#
79	57.2	34.8	52.2#

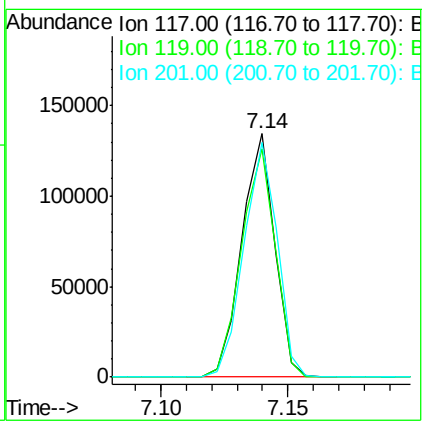


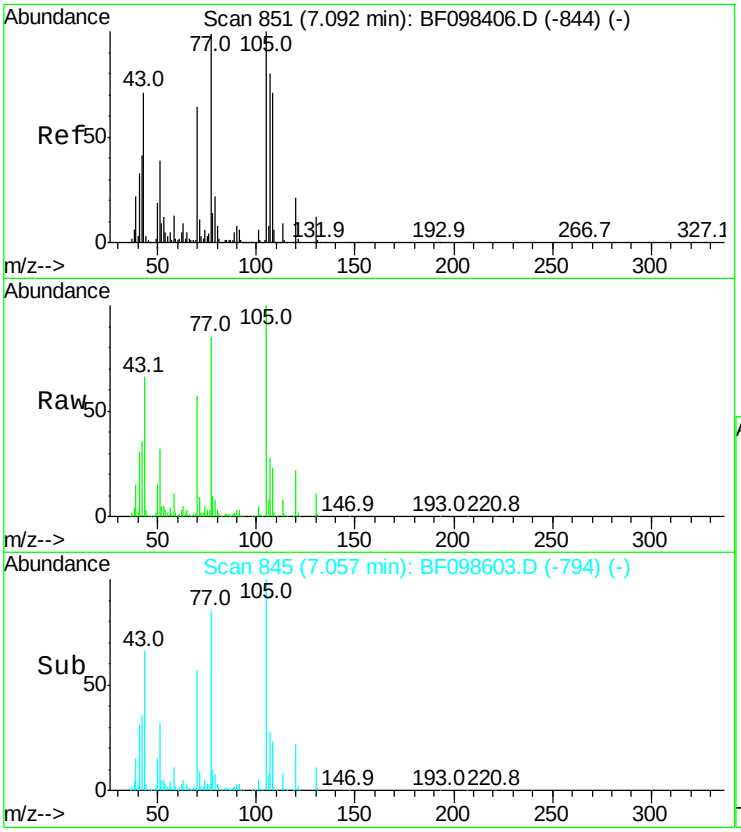


#18
Hexachloroethane
Concen: 36.922 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:117 Resp: 121545

Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.4	116.0
201	96.2	94.6	141.8



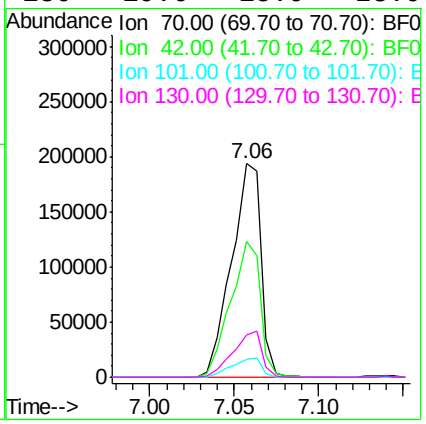


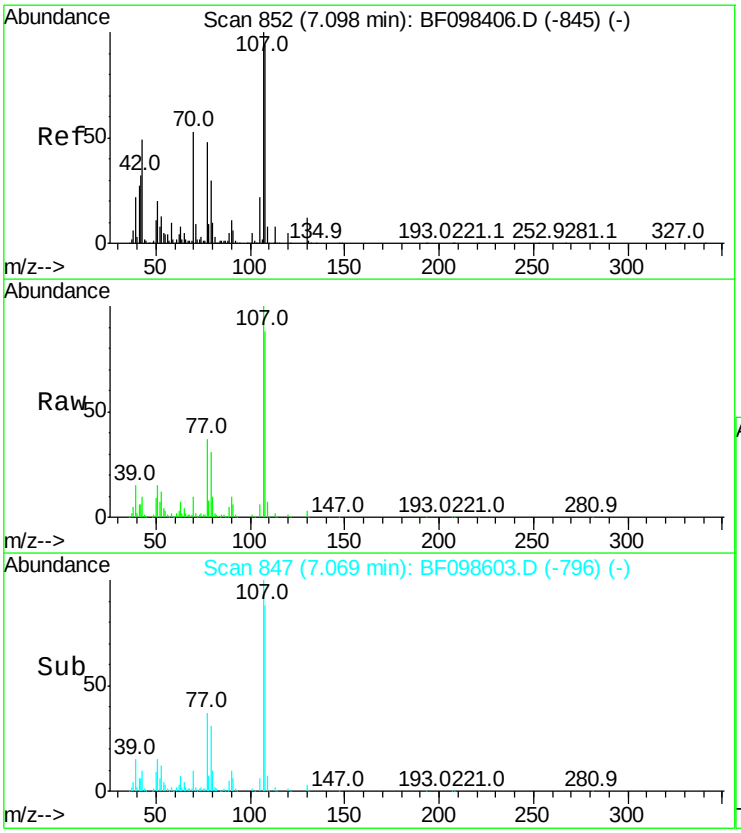
#19
n-Nitroso-di-n-propylamine
Concen: 39.051 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 236473

Ion	Ratio	Lower	Upper
70	100		
42	63.8	47.2	70.8
101	8.5	7.2	10.8
130	19.6	15.9	23.9

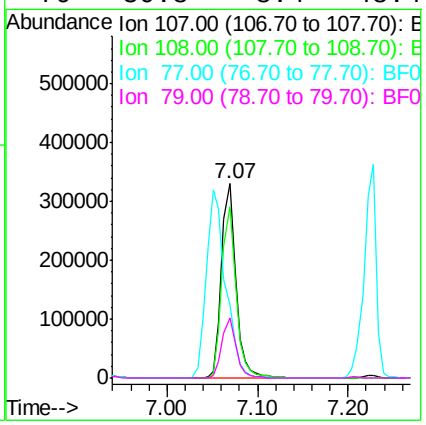


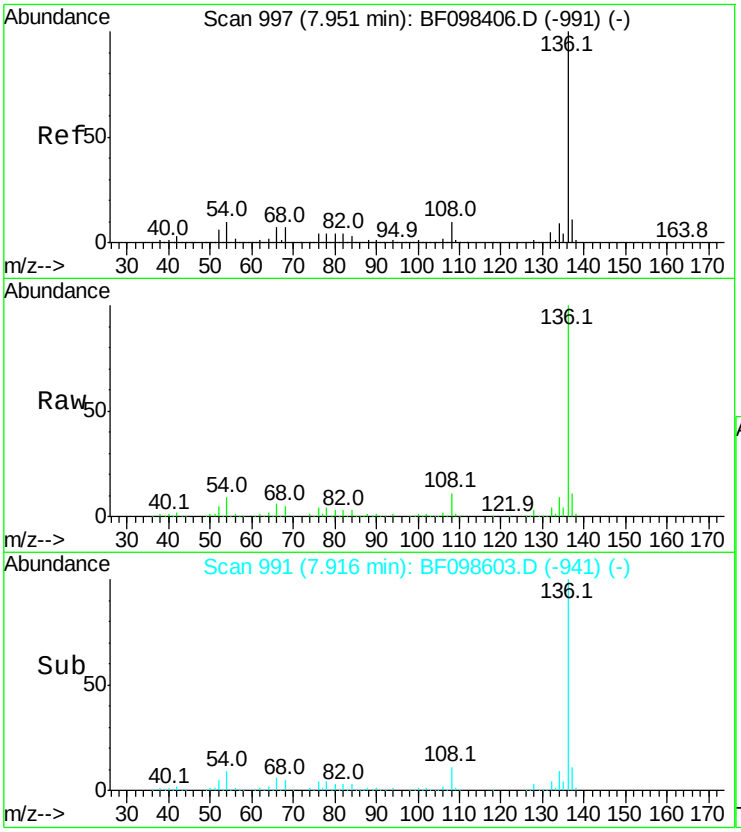


#20
3+4-Methylphenols
Concen: 42.355 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:107 Resp: 363397

Ion	Ratio	Lower	Upper
107	100		
108	88.1	71.0	111.0
77	37.4	90.5	130.5#
79	30.8	8.4	48.4



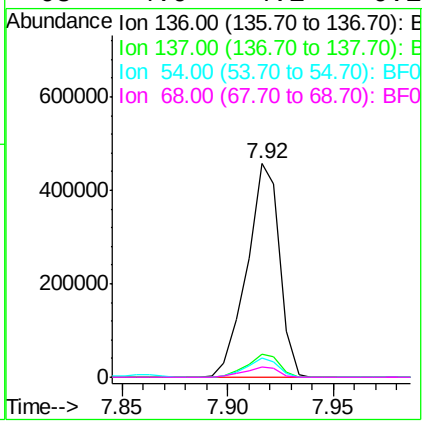


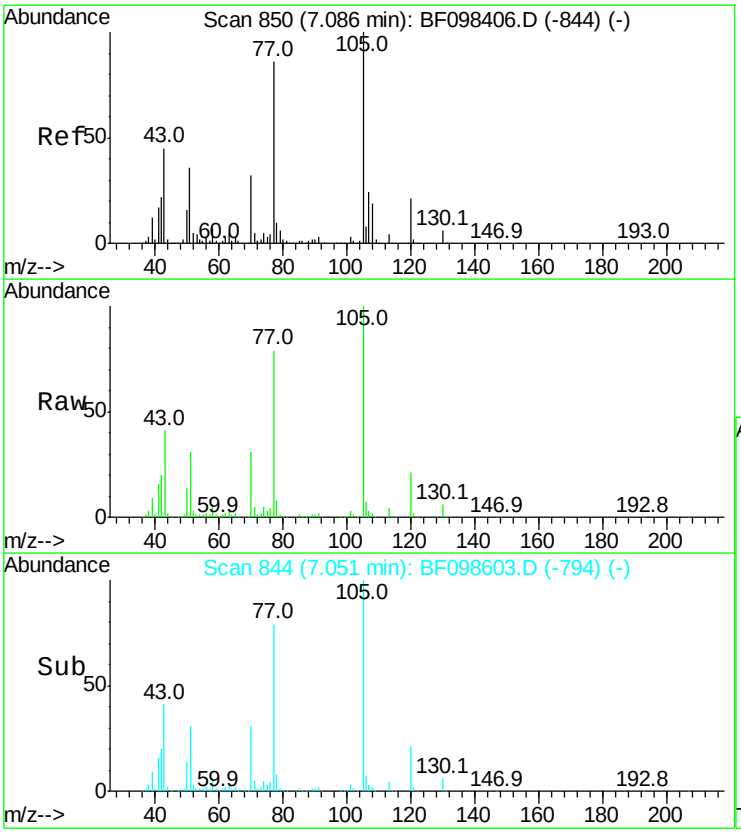
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 491141

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	8.9	4.9	7.3#
68	4.9	4.1	6.1

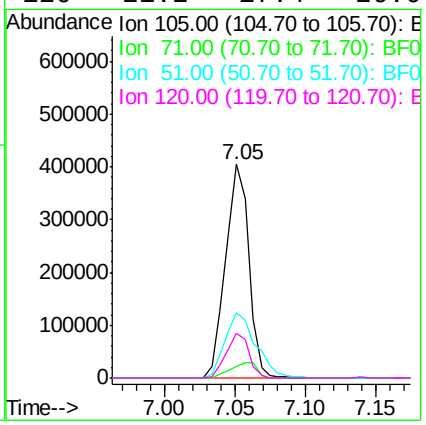


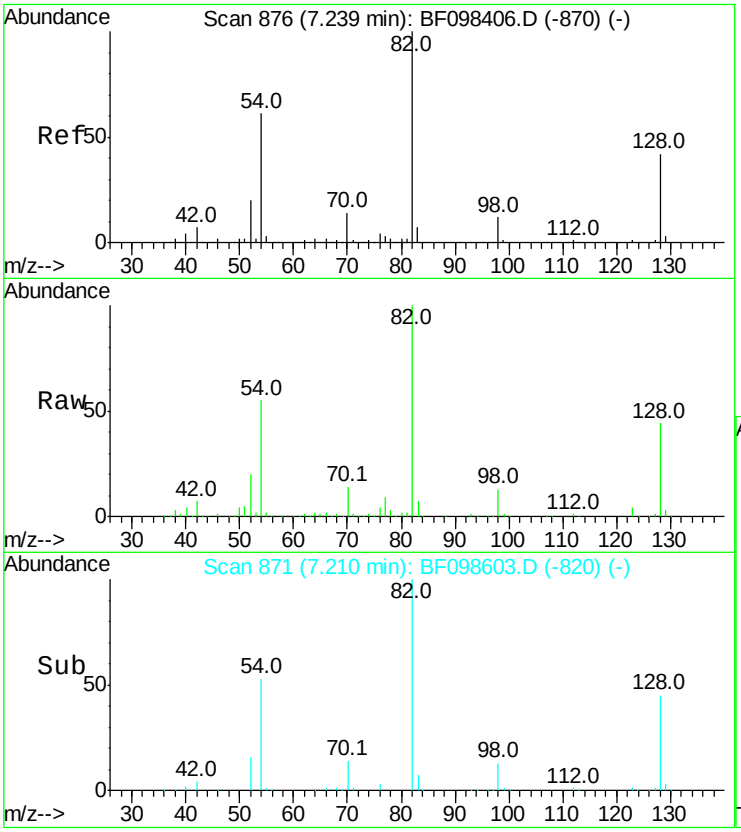


#22
Acetophenone
Concen: 36.537 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:105 Resp: 463798

Ion	Ratio	Lower	Upper
105	100		
71	5.4	2.8	4.2#
51	30.5	30.7	46.1#
120	21.2	17.4	26.0



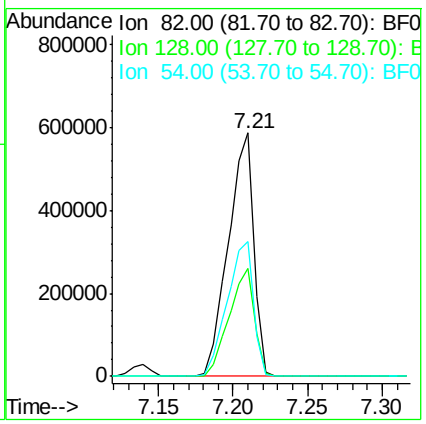


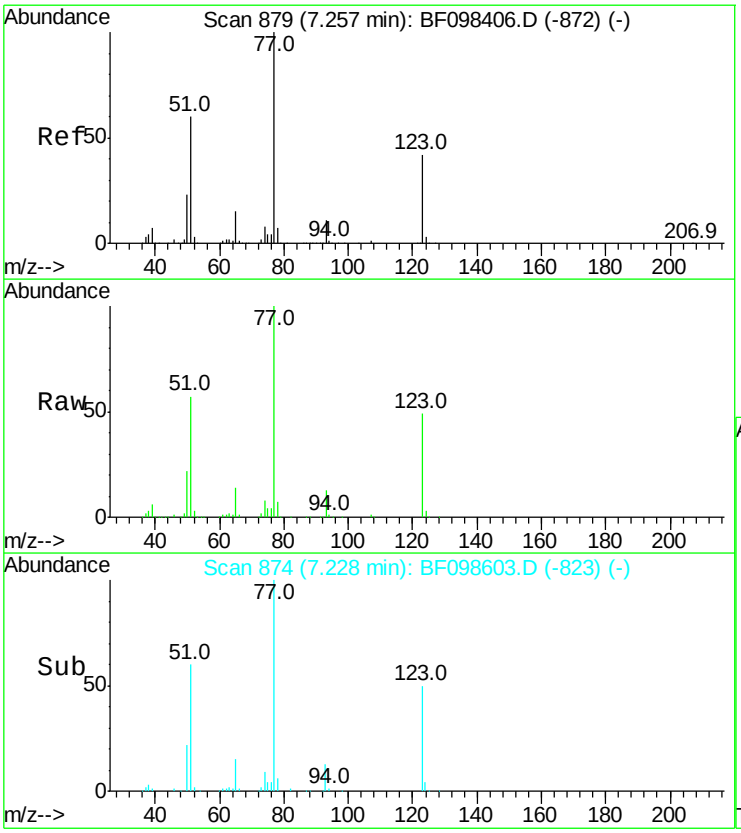
#23
Nitrobenzene-d5
Concen: 80.033 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 705073

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.0	51.0
54	55.5	42.2	63.2

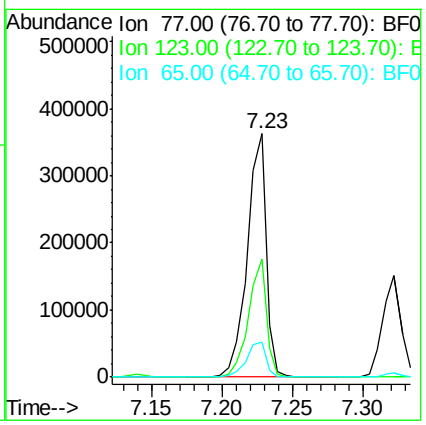


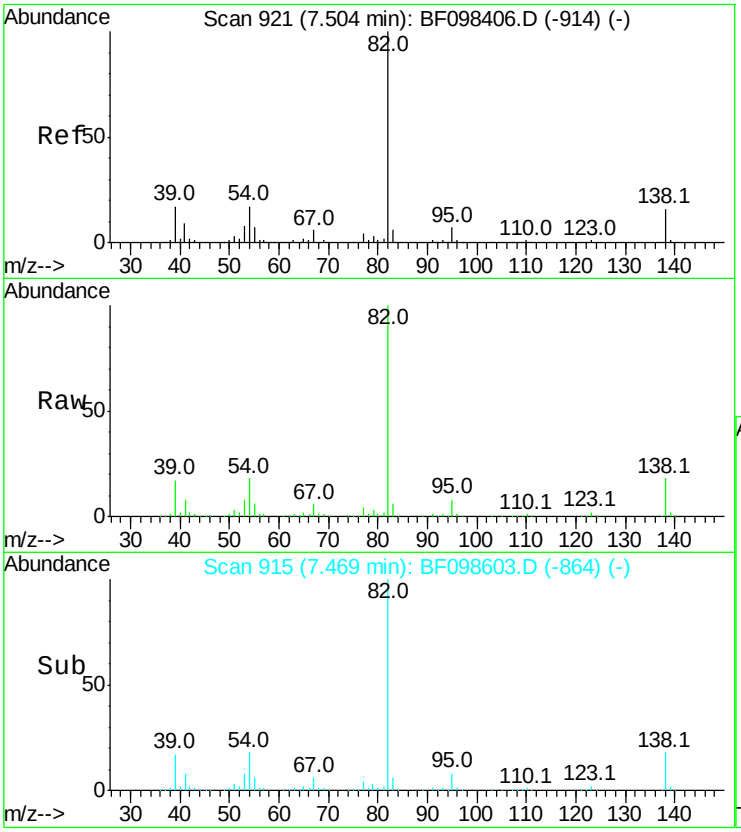


#24
Nitrobenzene
Concen: 34.254 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 77 Resp: 343733

Ion	Ratio	Lower	Upper
77	100		
123	48.6	35.8	53.8
65	14.3	10.6	15.8



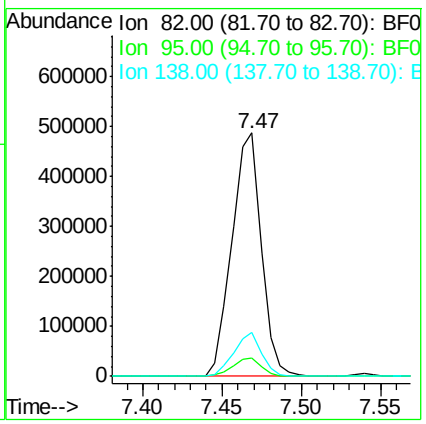


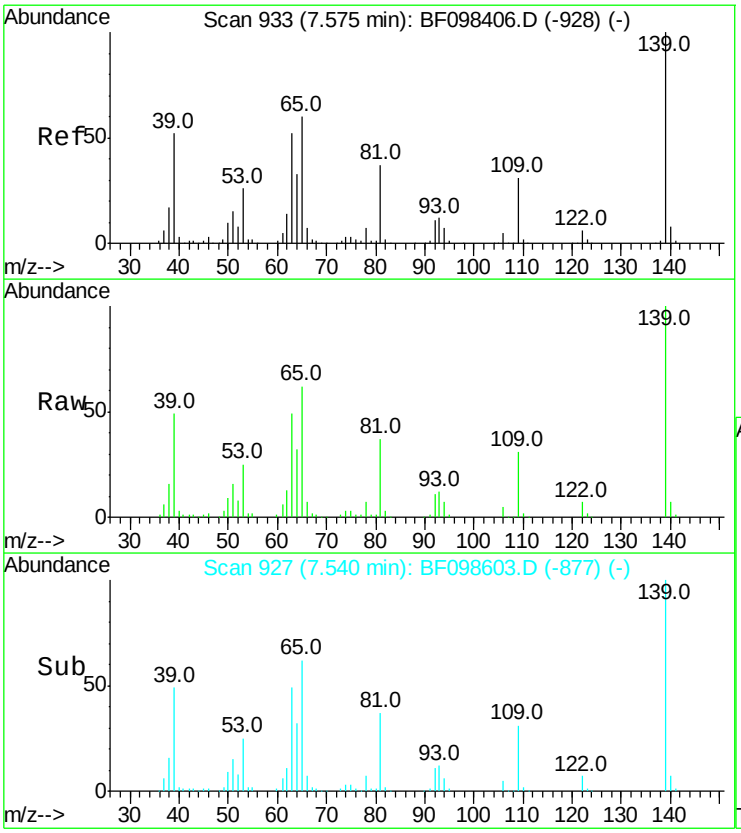
#25
Isophorone
Concen: 35.214 ng
RT: 7.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 627675

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.3	7.9
138	18.1	13.1	19.7

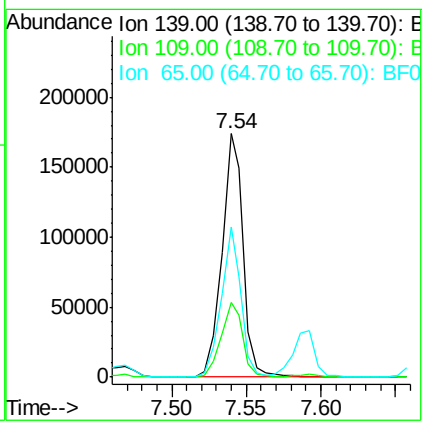


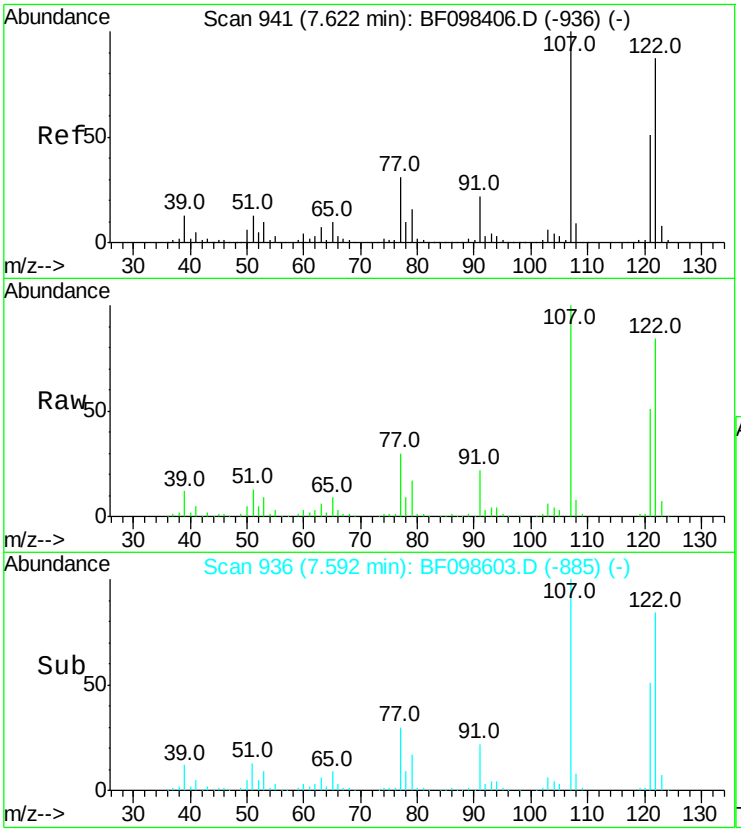


#26
2-Nitrophenol
Concen: 42.885 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:139 Resp: 173755

Ion	Ratio	Lower	Upper
139	100		
109	30.8	21.0	31.6
65	61.6	33.0	49.6#



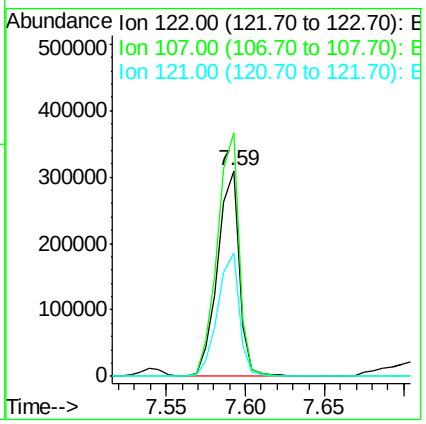


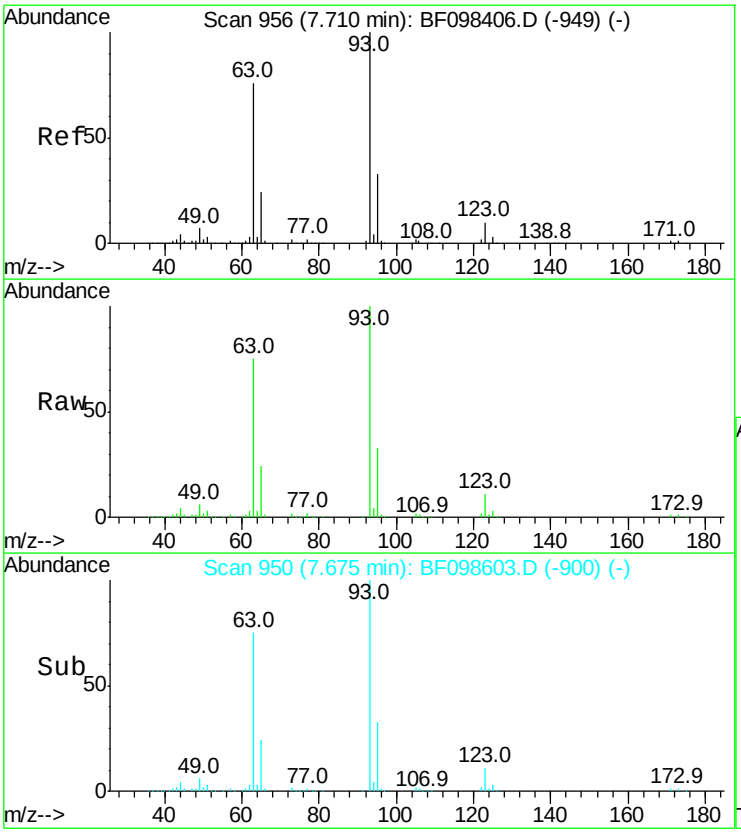
#27
2,4-Dimethylphenol
Concen: 38.211 ng
RT: 7.59 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 295126

Ion	Ratio	Lower	Upper
122	100		
107	118.6	89.2	133.8
121	60.1	45.2	67.8

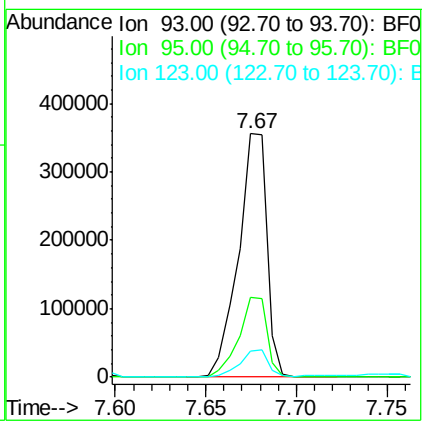


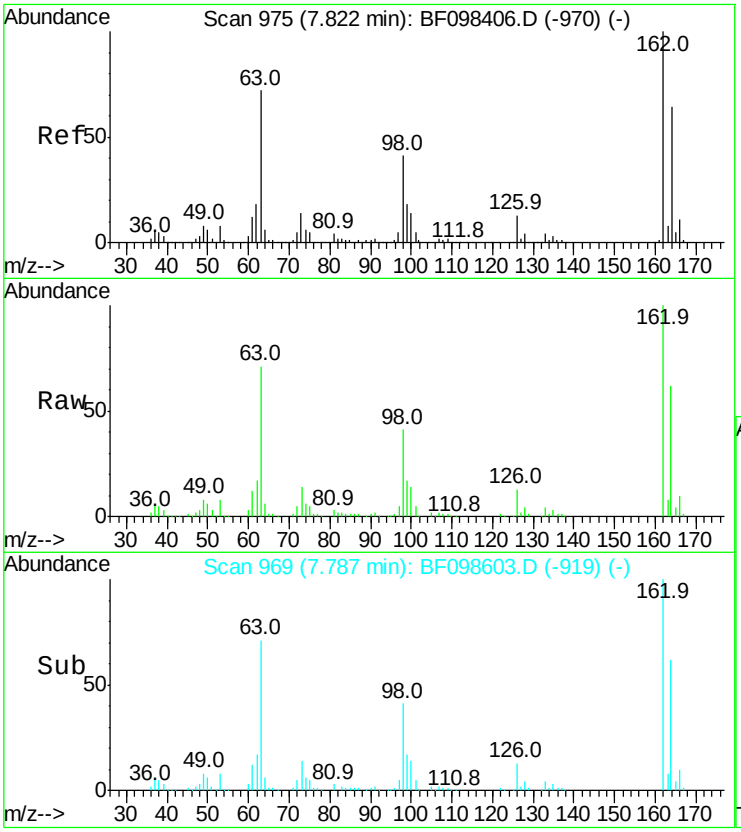


#28
bis(2-Chloroethoxy)methane
Concen: 35.740 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 93 Resp: 388717

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.9	9.0	13.4

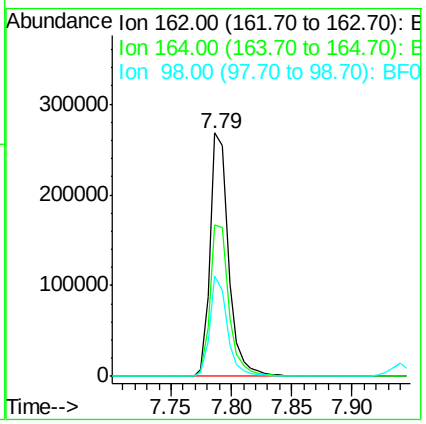




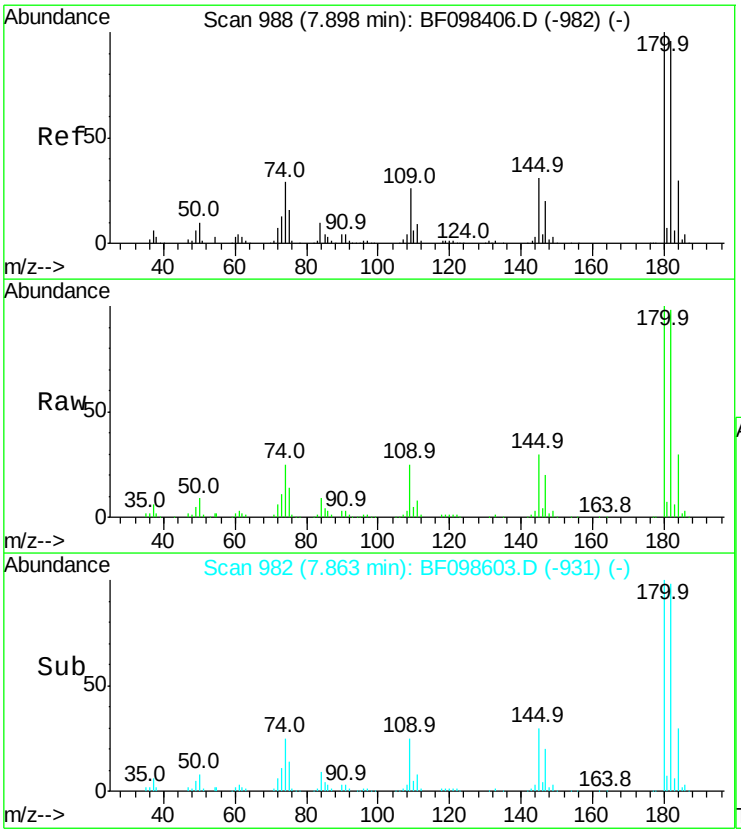
#29
2,4-Dichlorophenol
Concen: 43.906 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:162 Resp: 282037

Ion	Ratio	Lower	Upper
162	100		
164	62.0	44.6	84.6
98	41.1	14.8	54.8



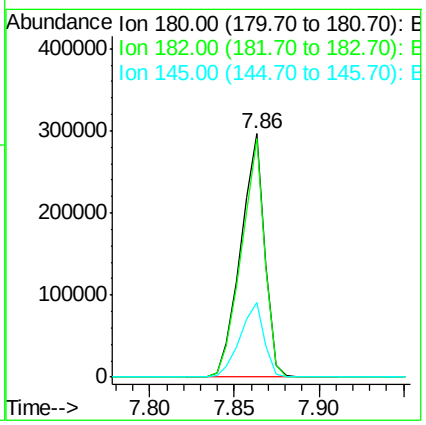
Instrument :
BNA_F
ClientSampleId :

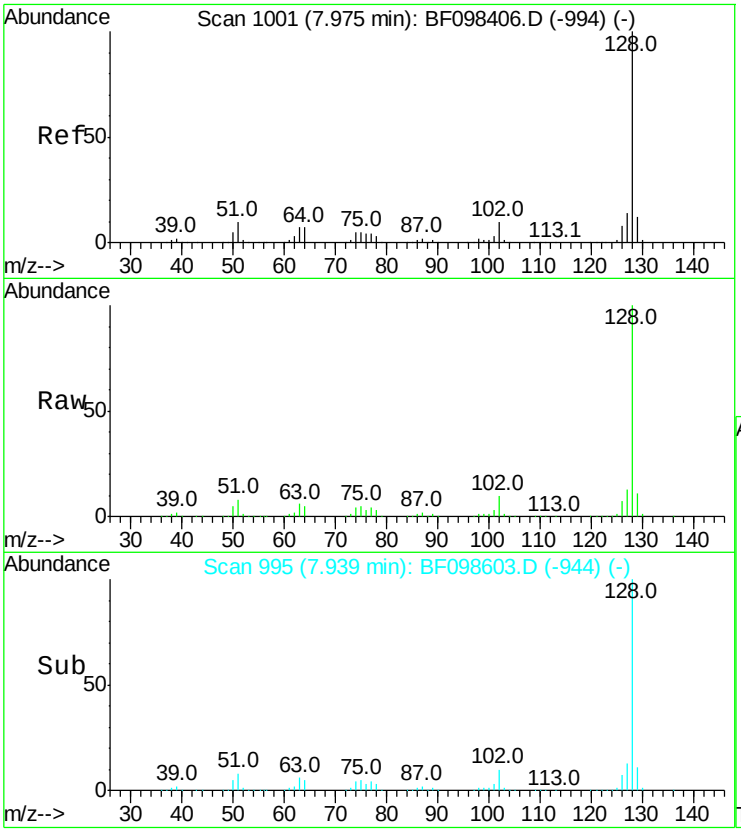


#30
1,2,4-Trichlorobenzene
Concen: 41.947 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:180 Resp: 293114

Ion	Ratio	Lower	Upper
180	100		
182	98.0	75.8	113.6
145	30.5	25.3	37.9



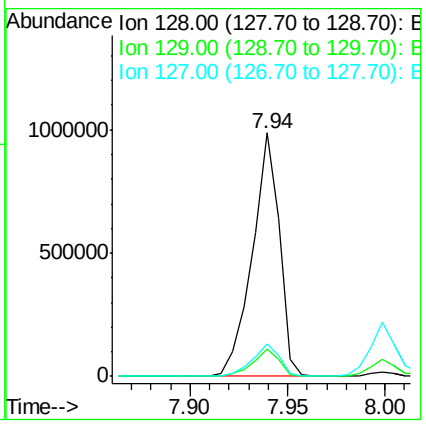


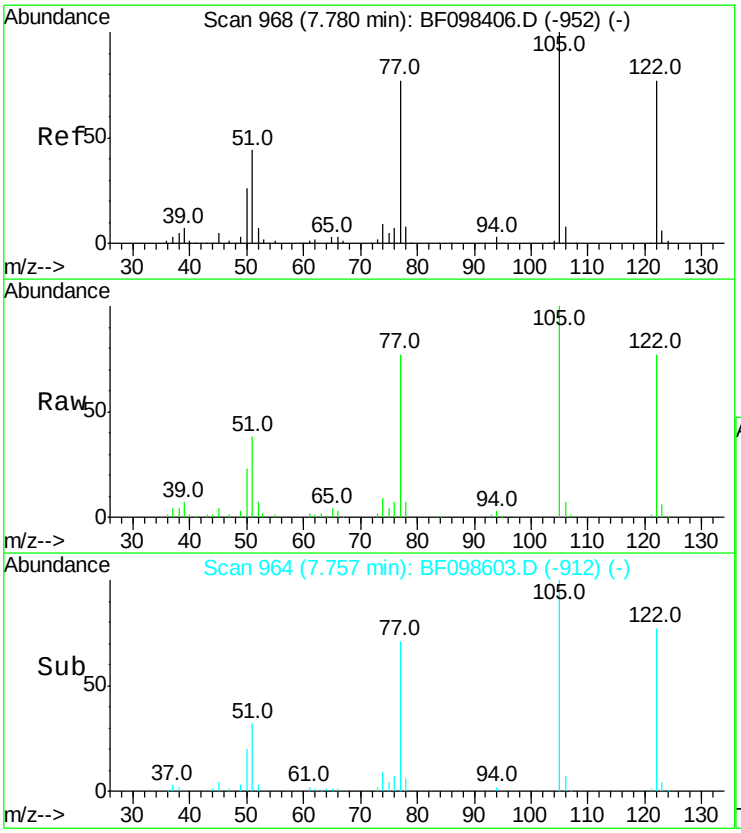
#31
Naphthalene
Concen: 39.070 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 948611

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.4	10.8	16.2

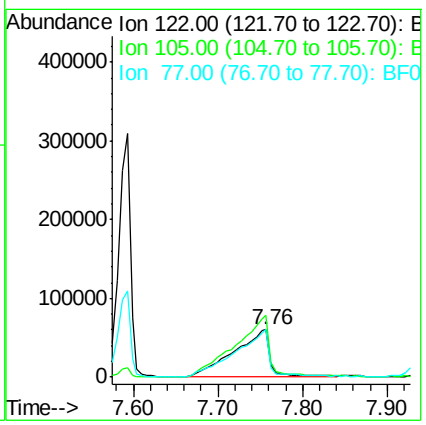


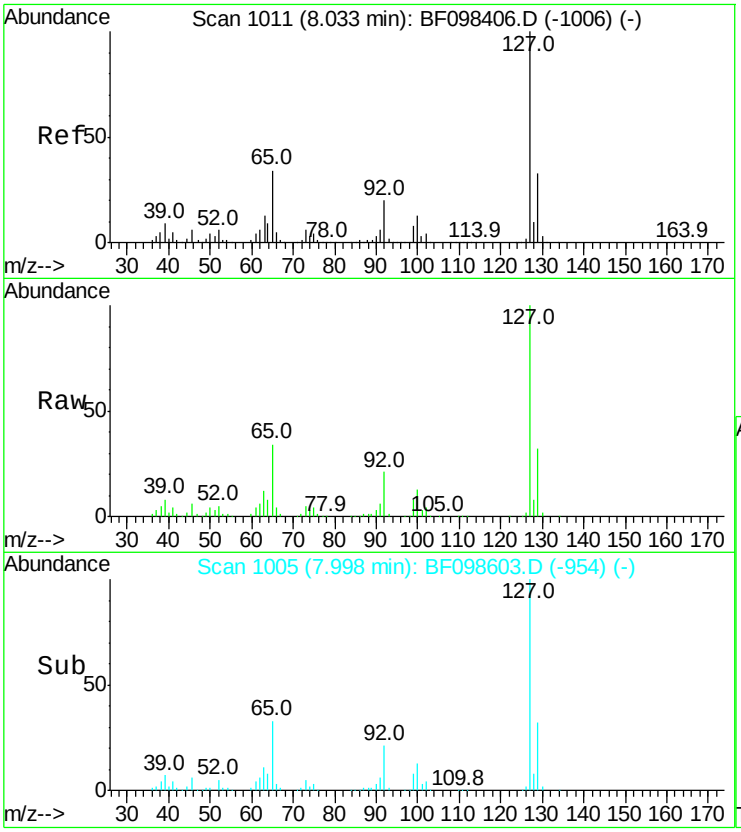


#32
Benzoic acid
Concen: 36.763 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:122 Resp: 178887

Ion	Ratio	Lower	Upper
122	100		
105	130.2	103.3	143.3
77	99.9	73.7	113.7



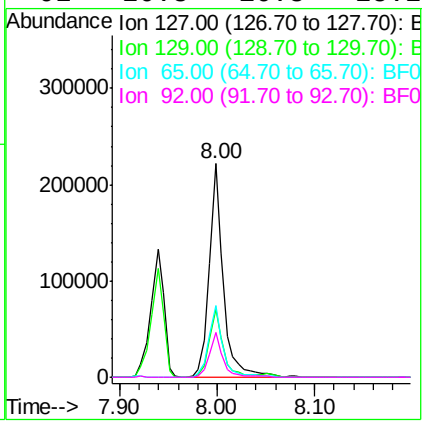


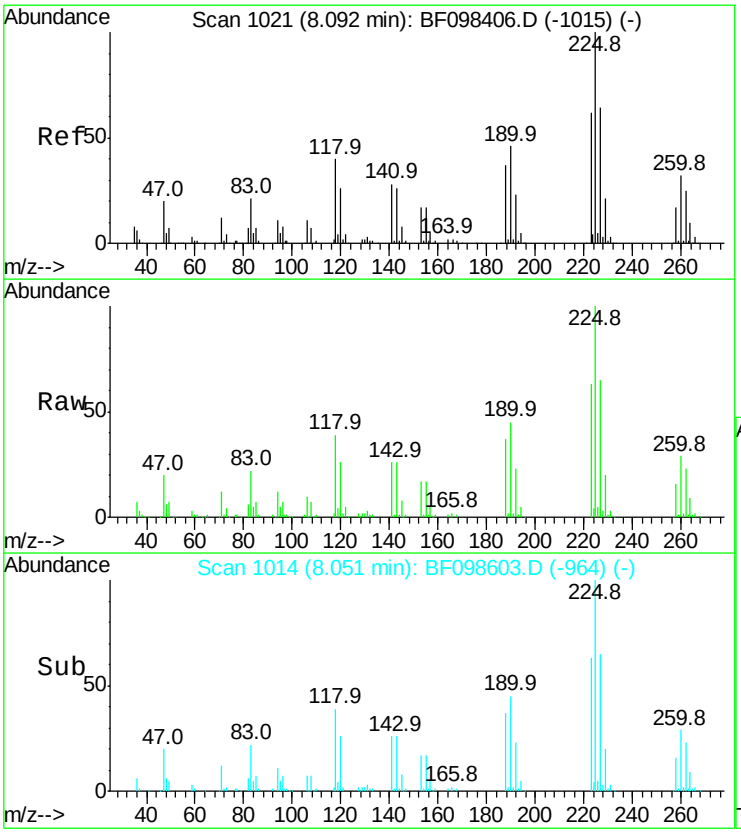
#33
4-Chloroaniline
Concen: 22.644 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 223442

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.2
65	33.8	27.8	41.8
92	20.8	16.8	25.2

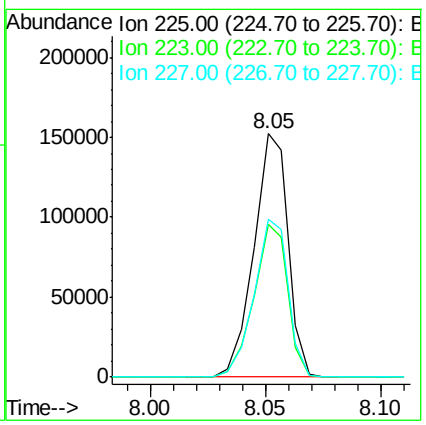


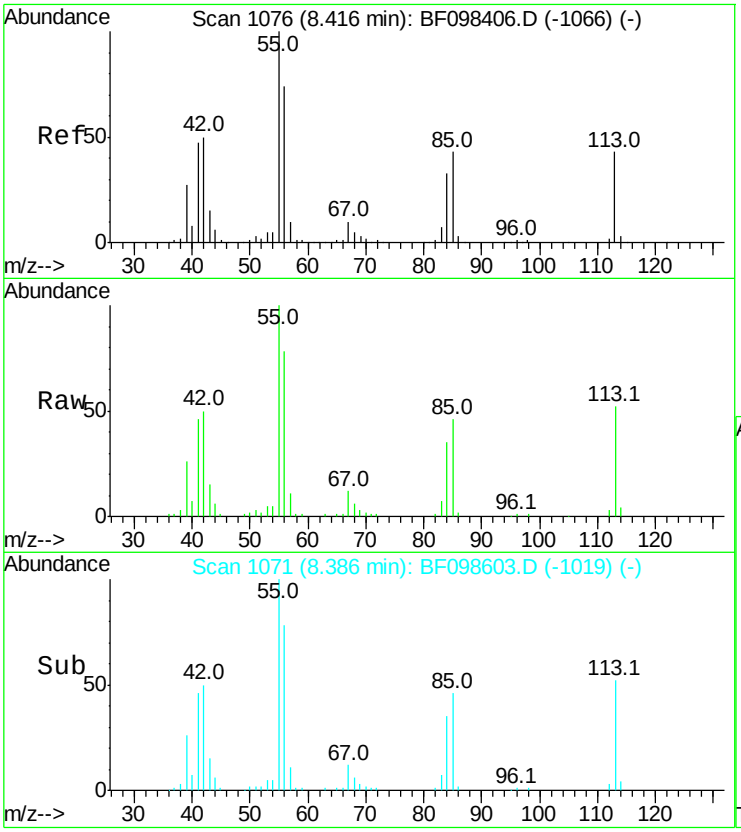


#34
Hexachlorobutadiene
Concen: 43.838 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:225 Resp: 157257

Ion	Ratio	Lower	Upper
225	100		
223	62.9	48.8	73.2
227	64.8	51.1	76.7



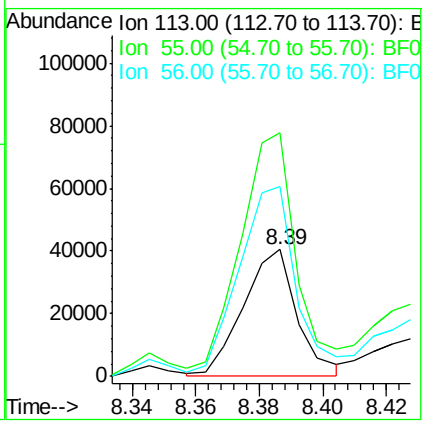


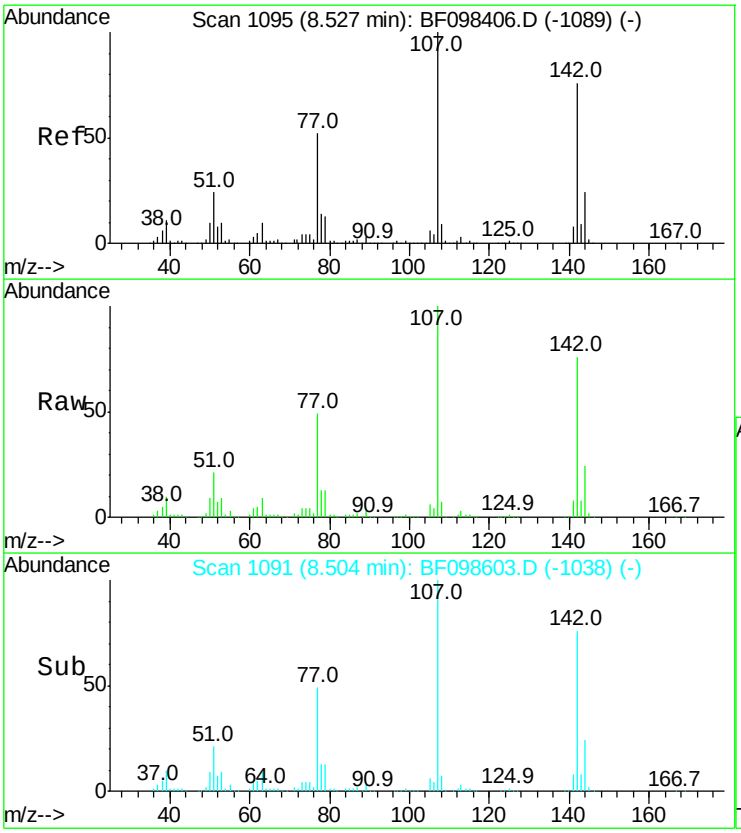
#35
Caprolactam
Concen: 21.613 ng
RT: 8.39 min Scan# 1071
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 47874

Ion	Ratio	Lower	Upper
113	100		
55	191.9	150.2	190.2#
56	149.8	107.8	147.8#

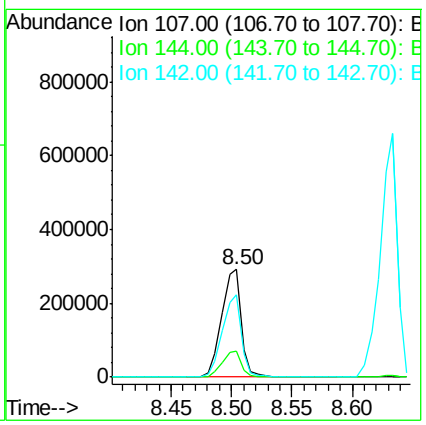


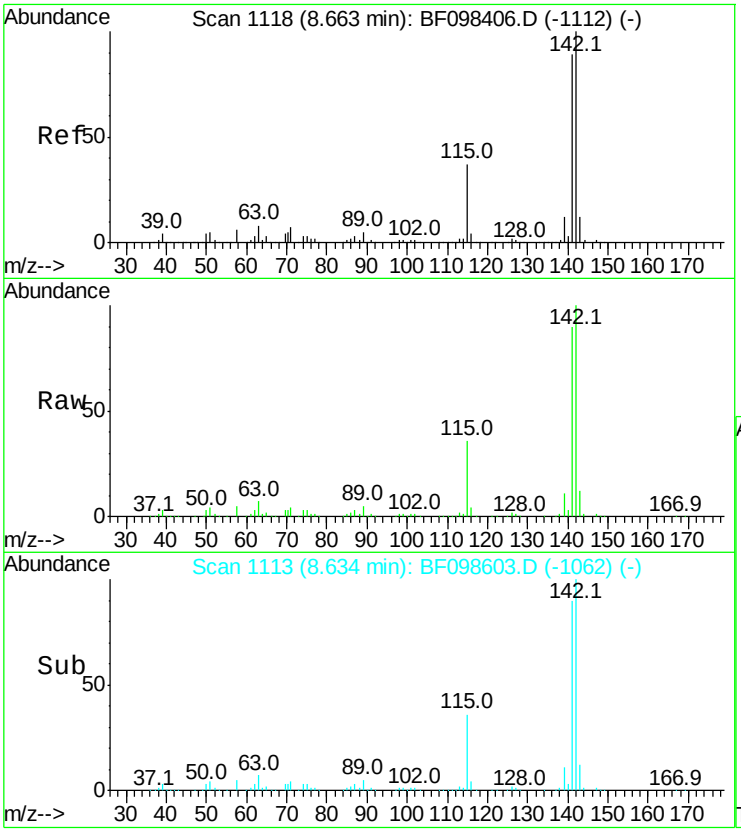


#36
4-Chloro-3-methylphenol
Concen: 41.123 ng
RT: 8.50 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:107 Resp: 327603

Ion	Ratio	Lower	Upper
107	100		
144	24.0	24.2	36.4#
142	76.3	73.4	110.0



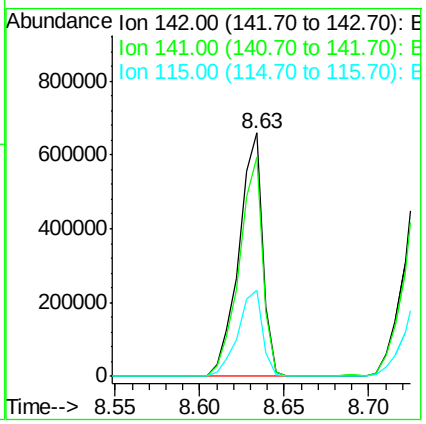


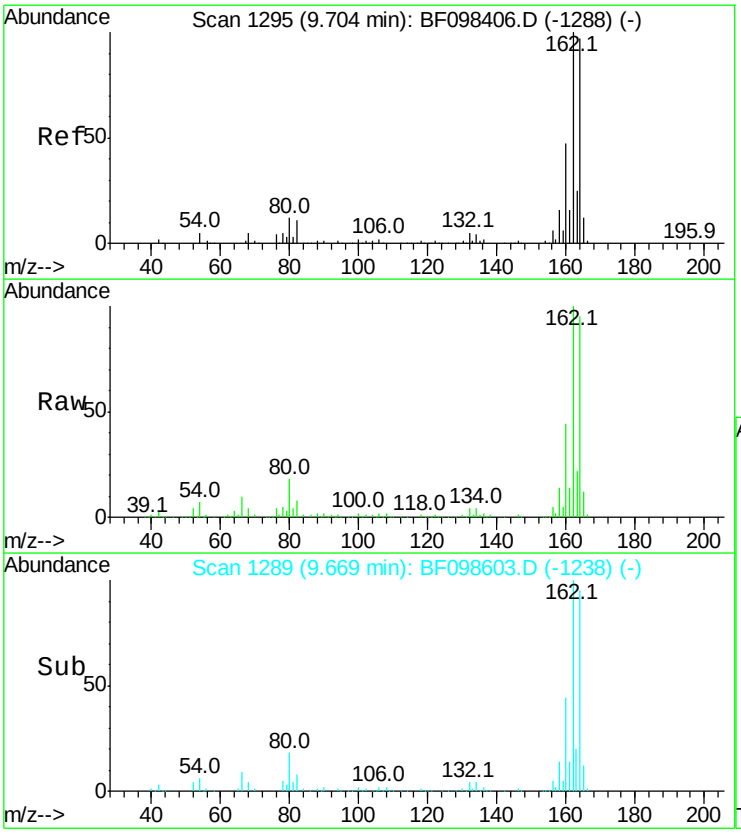
#37
2-Methylnaphthalene
Concen: 44.263 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 650975

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.3	106.9
115	35.6	27.1	40.7

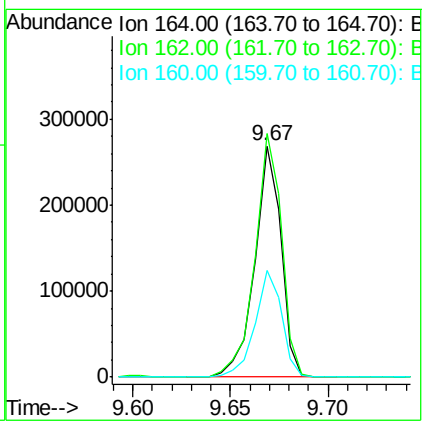


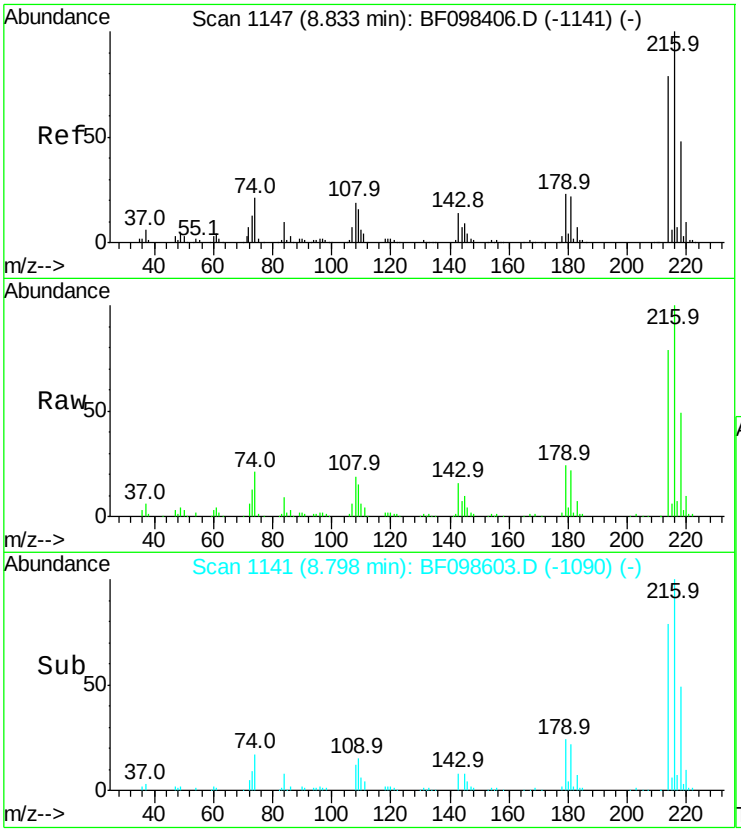


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.67 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:164 Resp: 250236

Ion	Ratio	Lower	Upper
164	100		
162	105.3	82.6	123.8
160	46.0	36.2	54.2



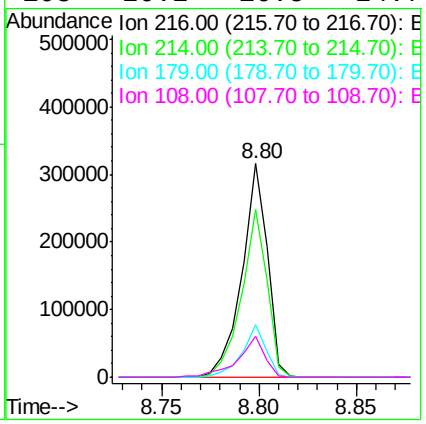


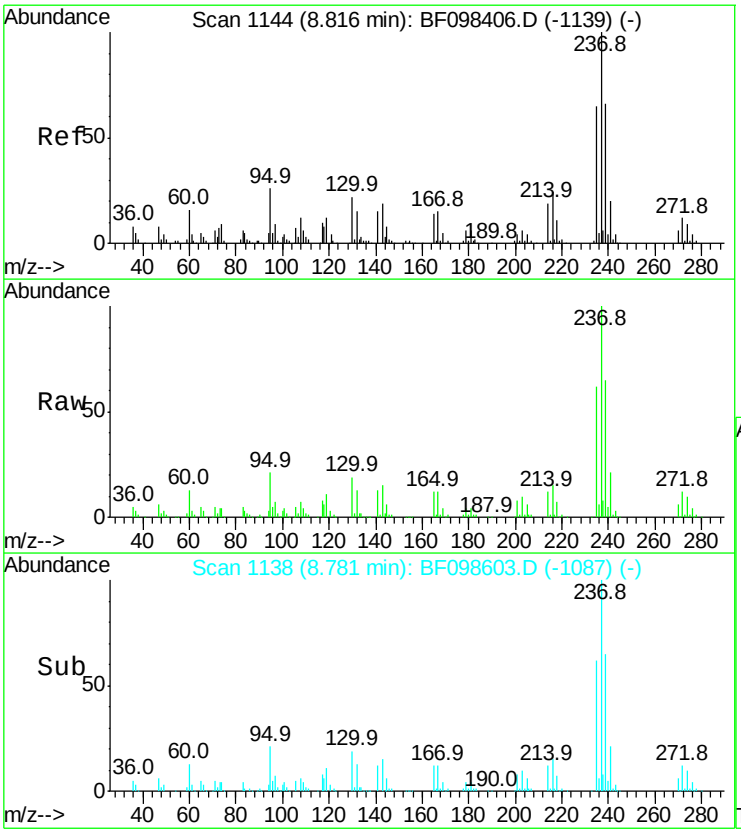
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.639 ng
RT: 8.80 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 285591

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.2
179	22.9	17.9	26.9
108	20.2	16.5	24.7

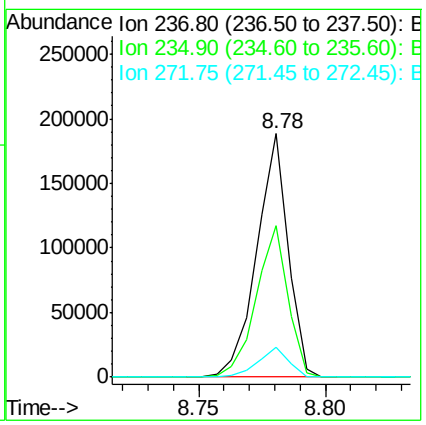


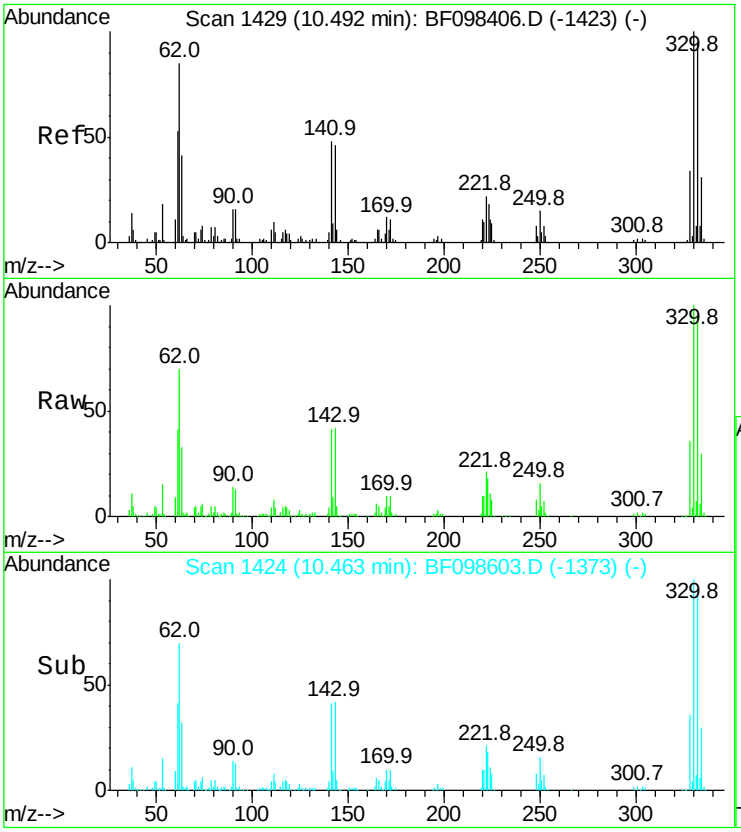


#40
Hexachlorocyclopentadiene
Concen: 72.023 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:237 Resp: 161853

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.6	82.6
272	12.4	0.0	31.9



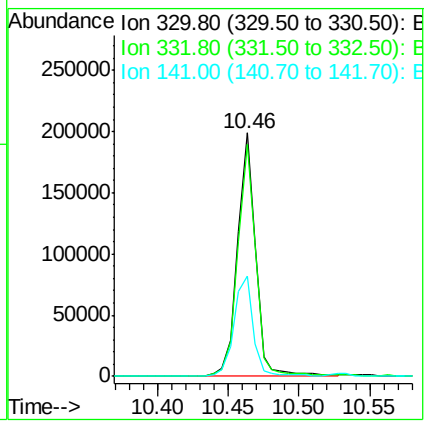


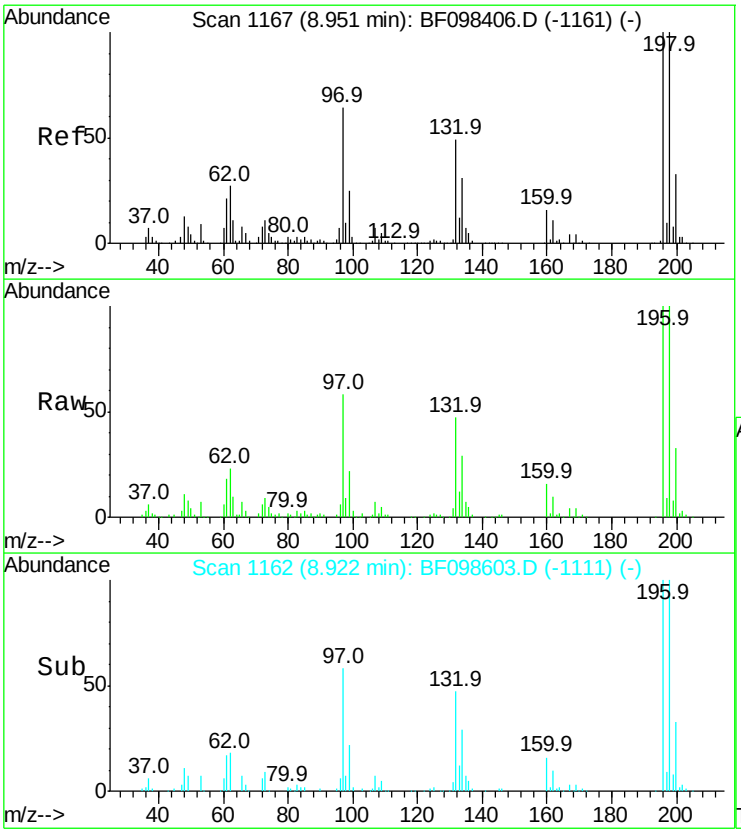
#41
2,4,6-Tribromophenol
Concen: 106.787 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 178347

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.6	115.0
141	43.7	31.4	47.2

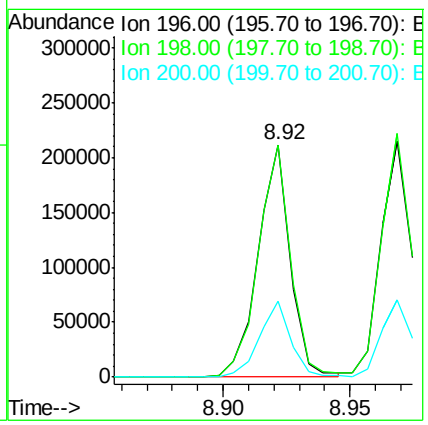


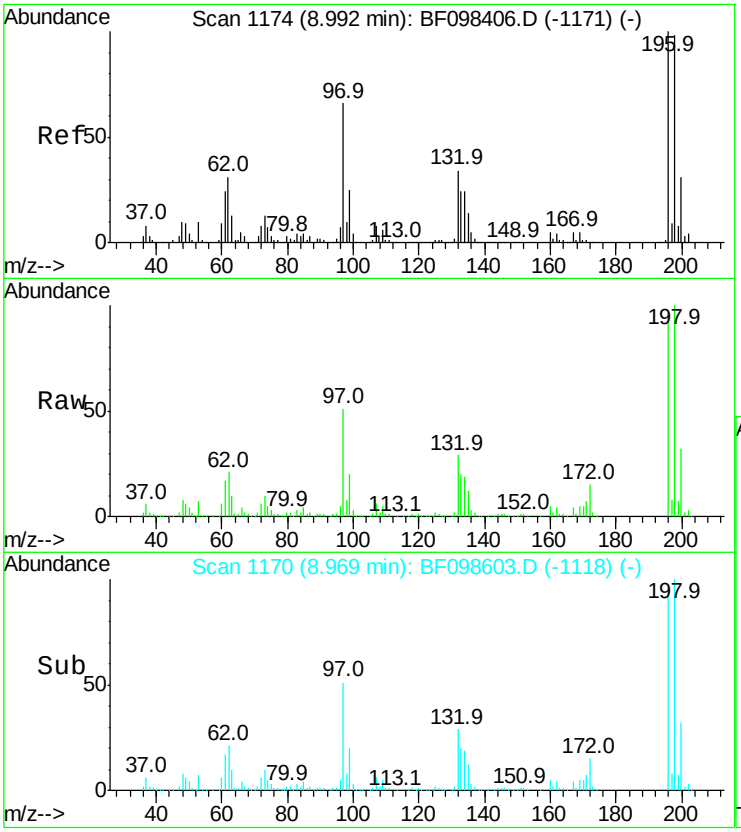


#42
2,4,6-Trichlorophenol
Concen: 40.788 ng
RT: 8.92 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:196 Resp: 186744

Ion	Ratio	Lower	Upper
196	100		
198	100.2	74.2	111.4
200	32.7	24.0	36.0



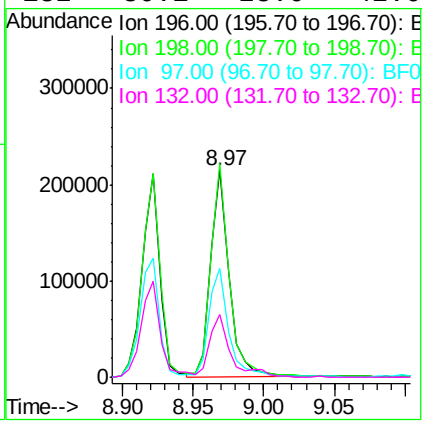


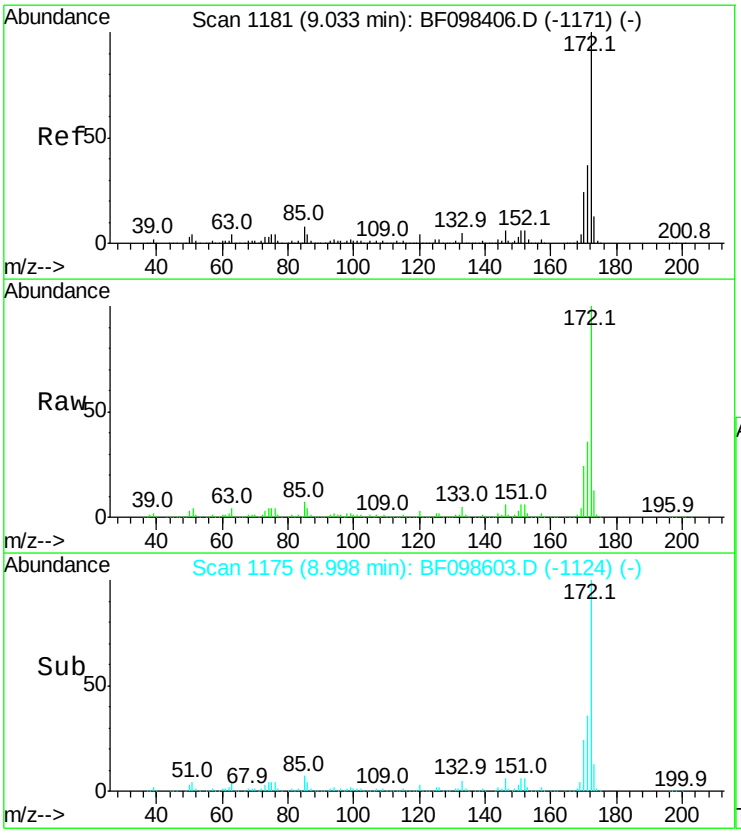
#43
2,4,5-Trichlorophenol
Concen: 41.627 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 199205

Ion	Ratio	Lower	Upper
196	100		
198	103.1	75.7	113.5
97	52.6	47.7	71.5
132	30.1	28.0	42.0

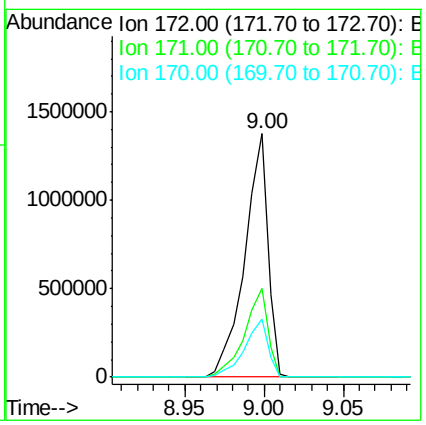


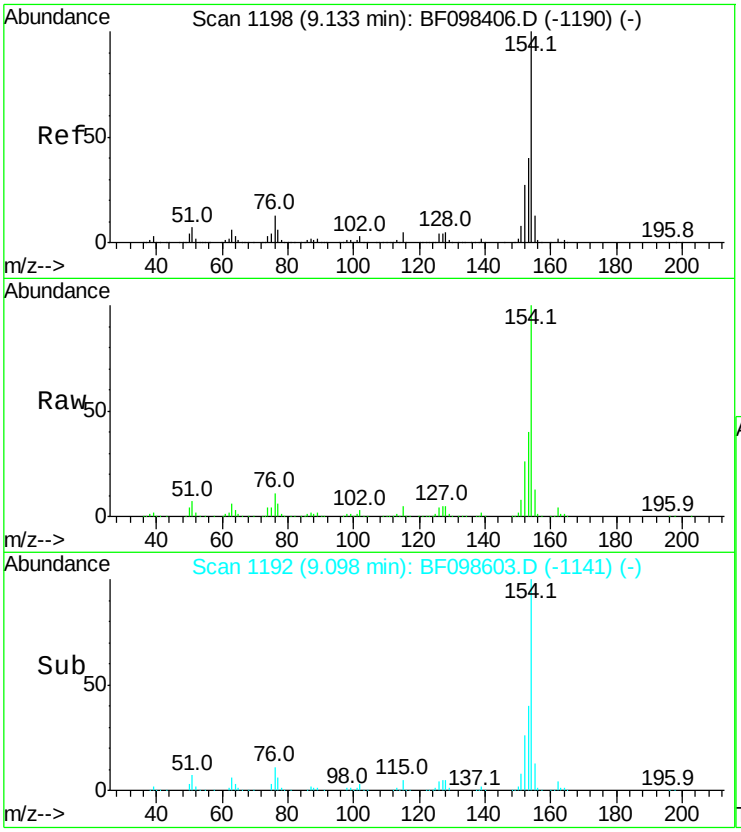


#44
2-Fluorobiphenyl
Concen: 94.542 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:172 Resp: 1395811

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	23.8	19.8	29.8



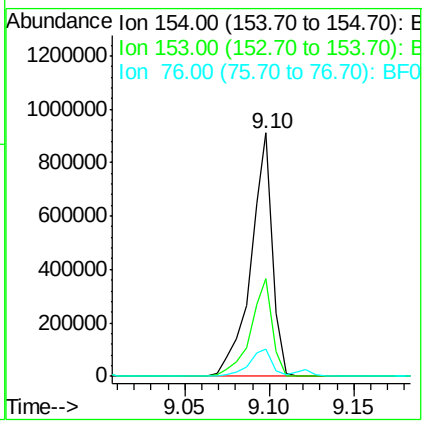


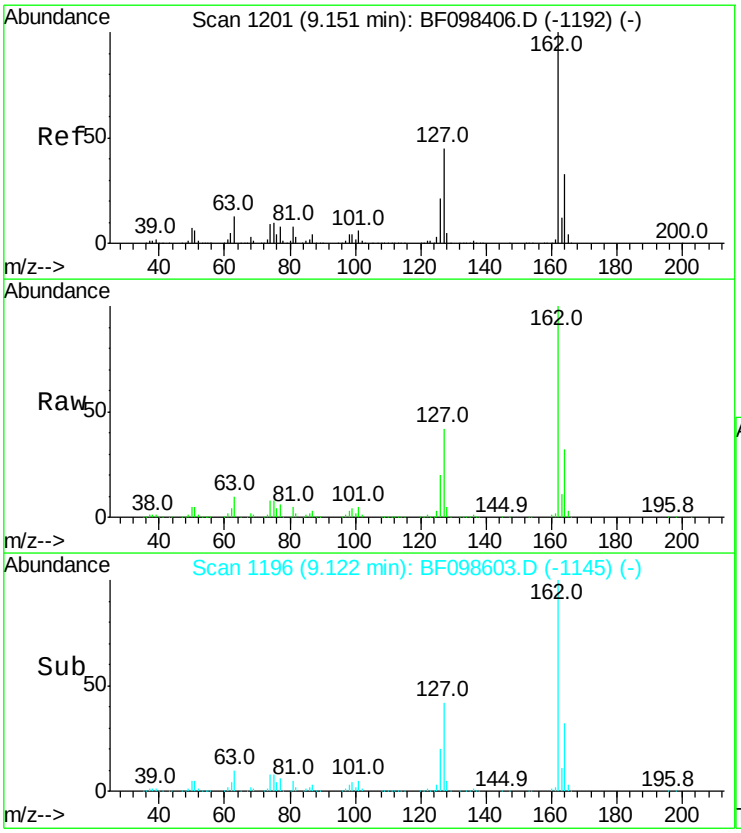
#45
1,1'-Biphenyl
Concen: 36.146 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 809591

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	11.3	0.0	29.9

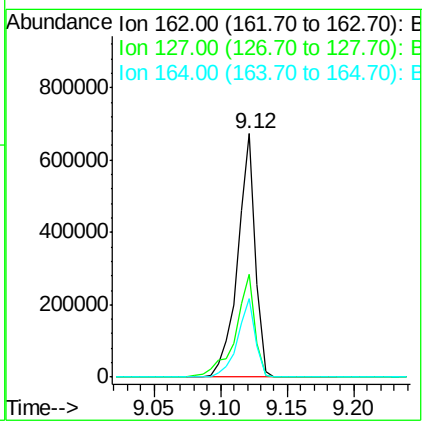


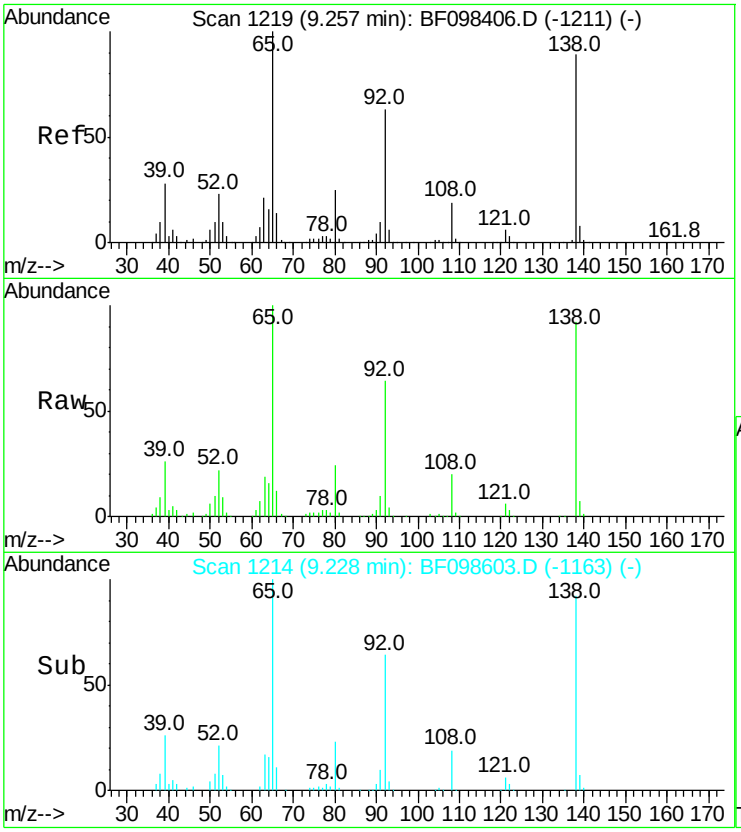


#46
2-Chloronaphthalene
Concen: 38.654 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:162 Resp: 618299

Ion	Ratio	Lower	Upper
162	100		
127	42.2	28.3	42.5
164	32.5	27.0	40.4



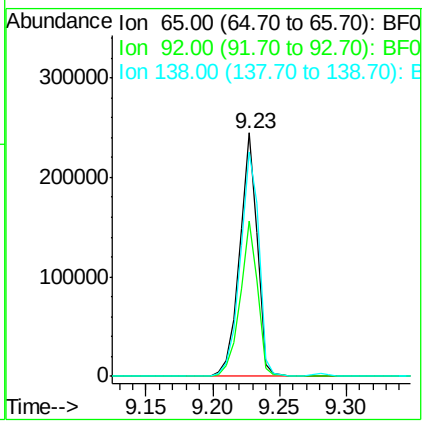


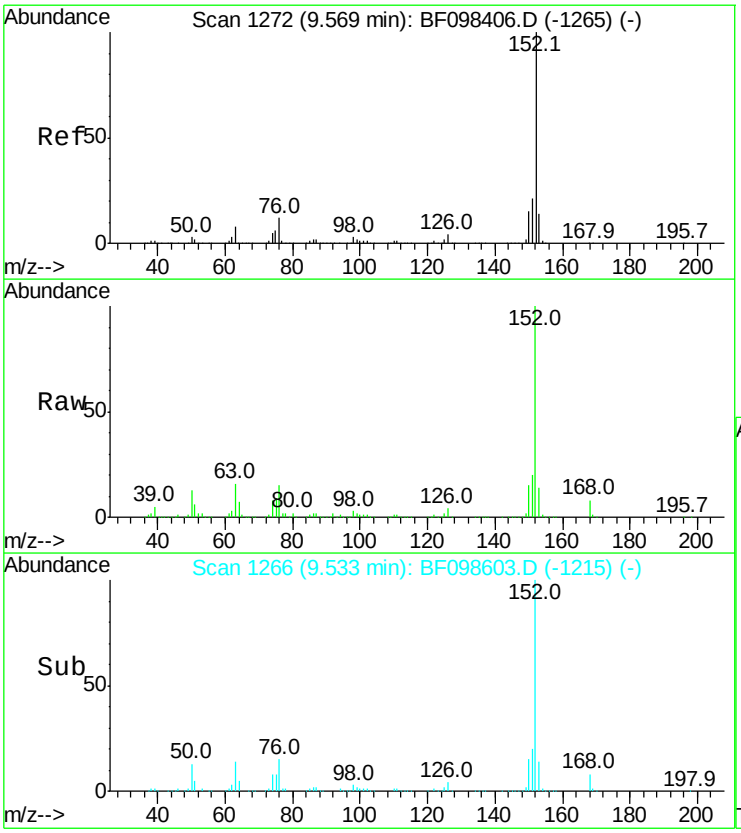
#47
2-Nitroaniline
Concen: 36.563 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 224475

Ion	Ratio	Lower	Upper
65	100		
92	63.8	53.9	80.9
138	92.2	78.8	118.2

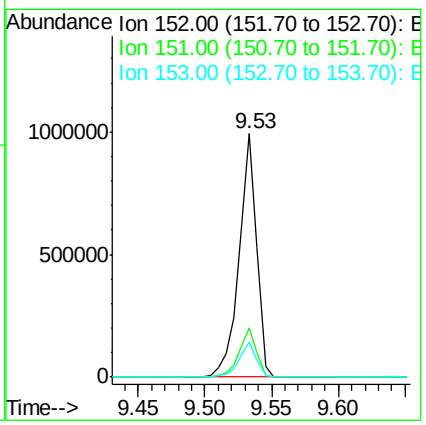


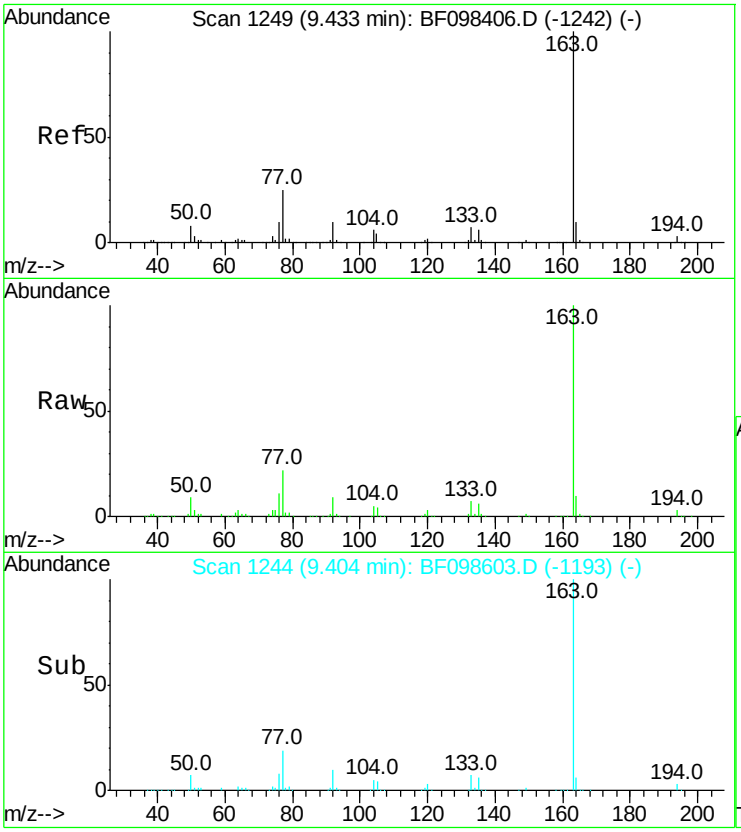


#48
Acenaphthylene
Concen: 38.110 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:152 Resp: 906391

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	14.1	10.8	16.2



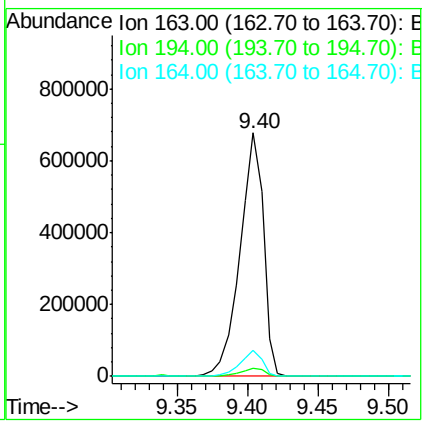


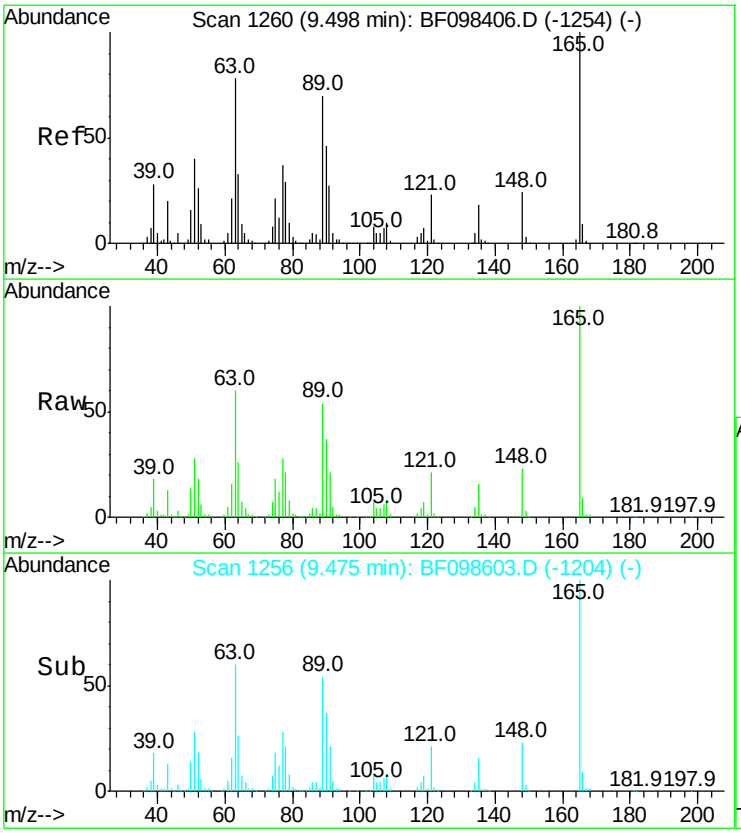
#49
Dimethylphthalate
Concen: 40.564 ng
RT: 9.40 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 785745

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.4	8.4	12.6

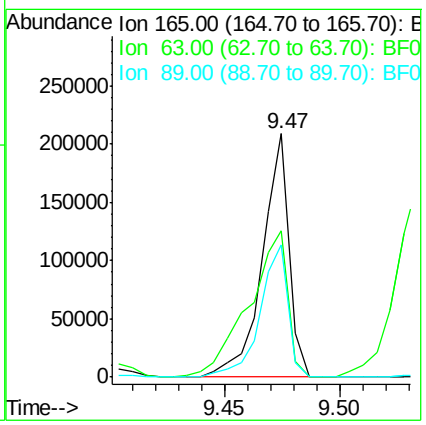


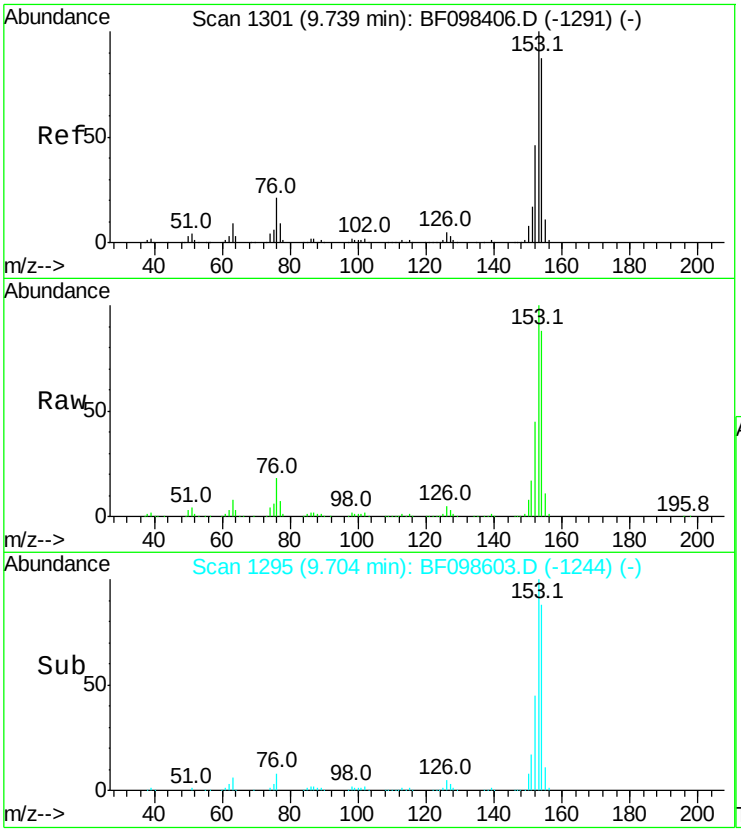


#50
2,6-Dinitrotoluene
Concen: 42.461 ng
RT: 9.47 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:165 Resp: 168947

Ion	Ratio	Lower	Upper
165	100		
63	60.2	34.3	51.5#
89	54.3	37.1	55.7



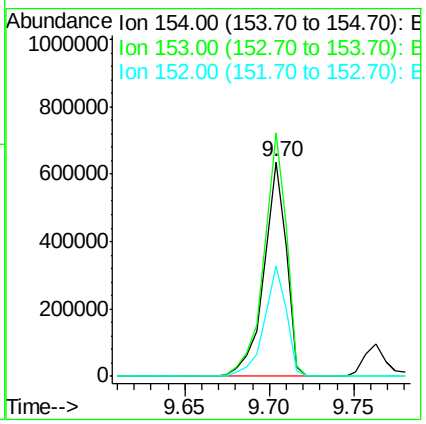


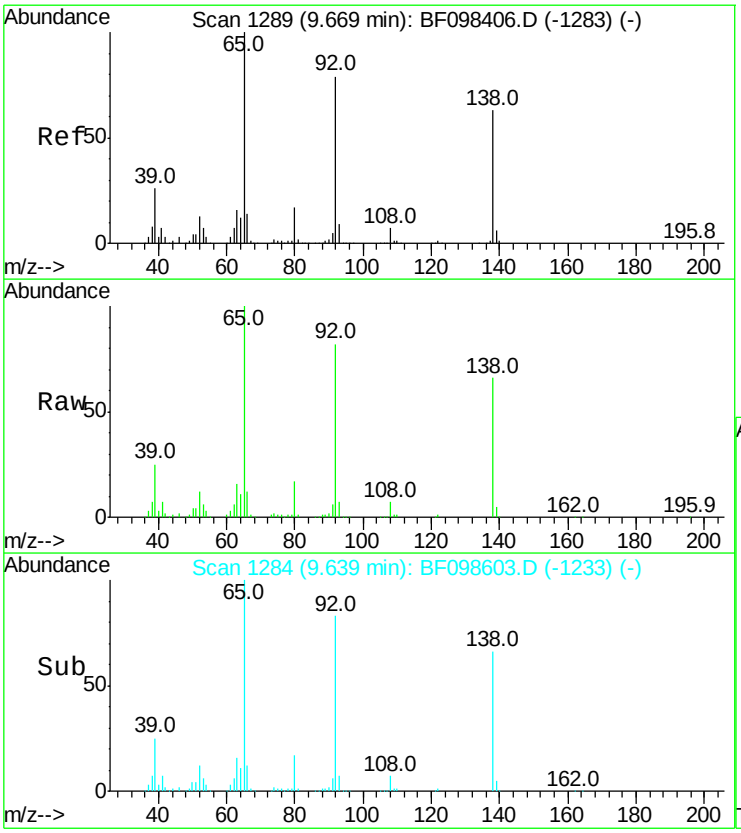
#51
Acenaphthene
Concen: 38.288 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 578846

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.5	135.7
152	51.5	43.6	65.4

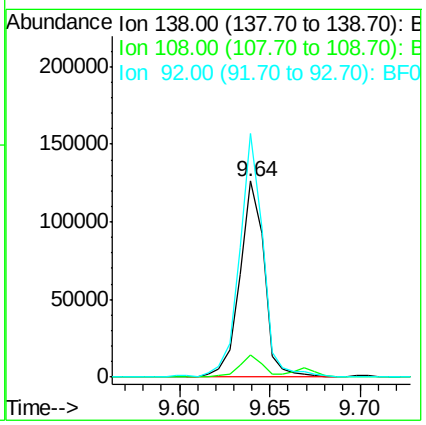


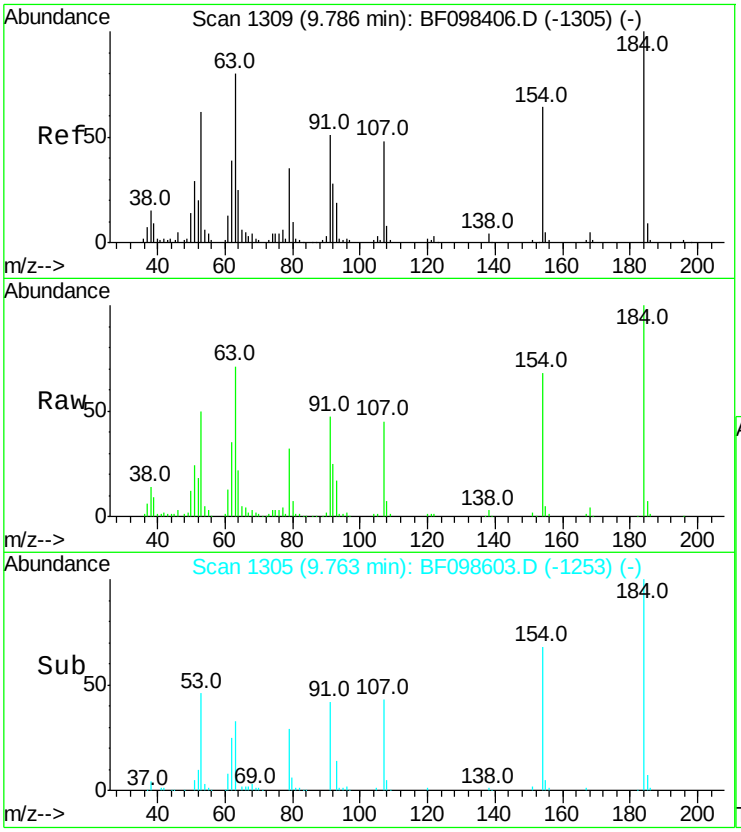


#52
3-Nitroaniline
Concen: 24.653 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:138 Resp: 118409

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.1	13.7
92	124.2	93.8	140.6



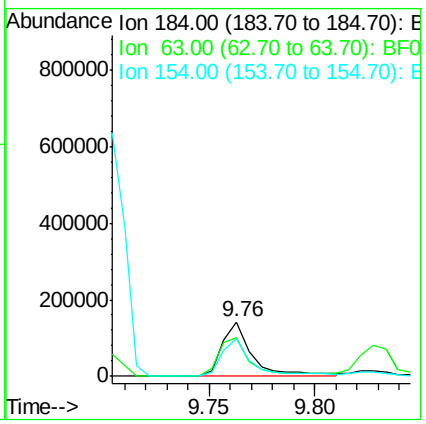


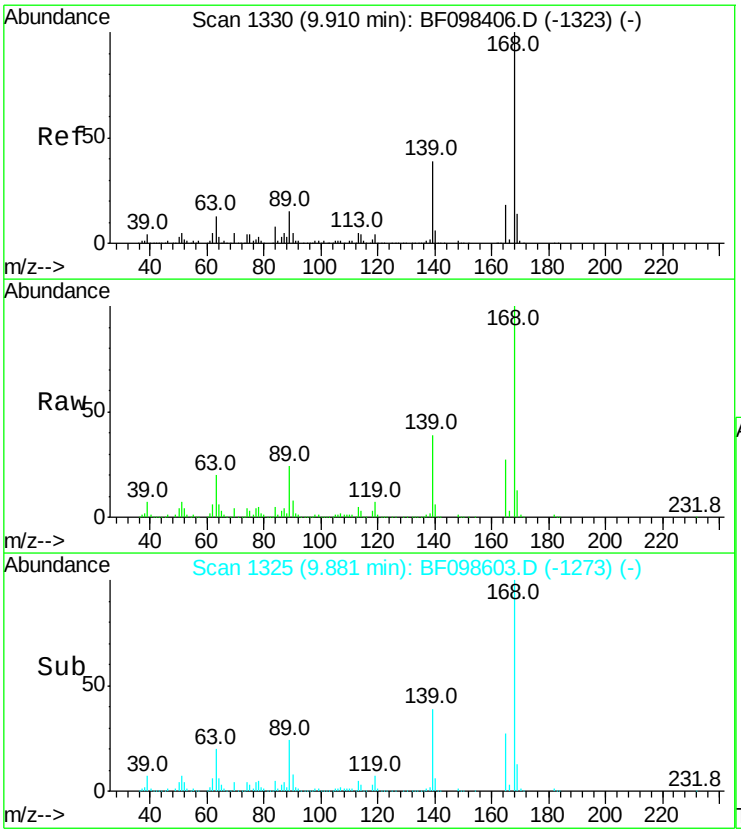
#53
2,4-Dinitrophenol
Concen: 76.296 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 142668

Ion	Ratio	Lower	Upper
184	100		
63	71.2	62.7	94.1
154	68.1	81.1	121.7#

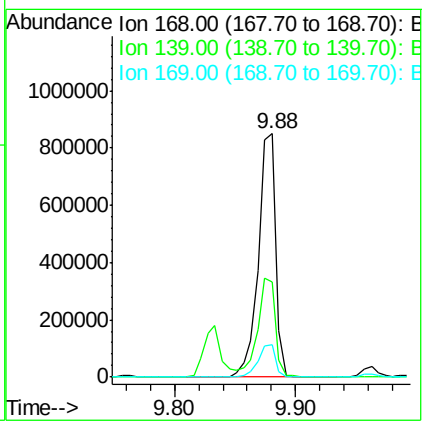


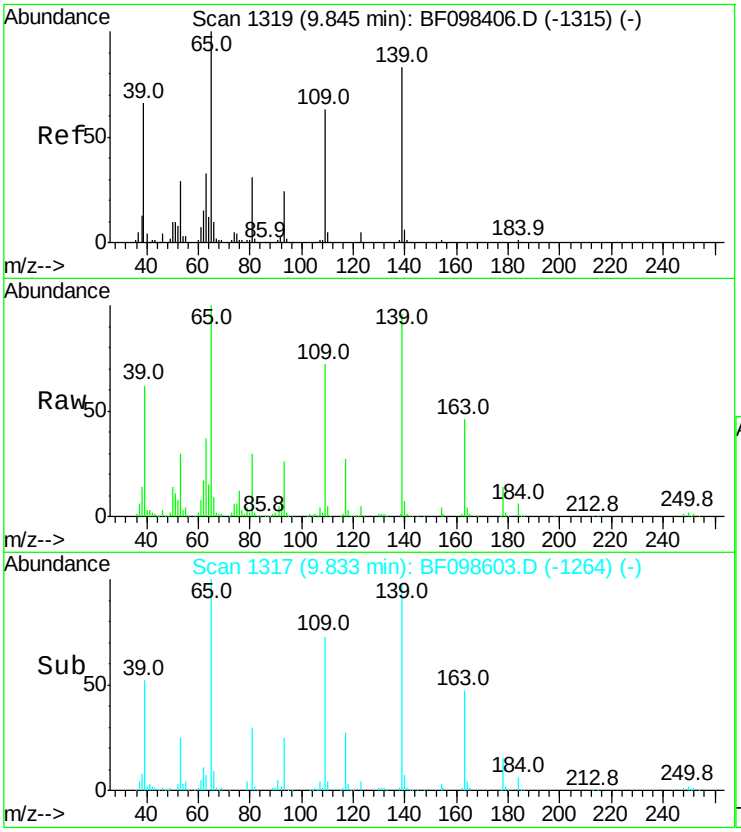


#54
Dibenzofuran
Concen: 42.873 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:168 Resp: 853887

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.6	45.8
169	13.1	10.8	16.2



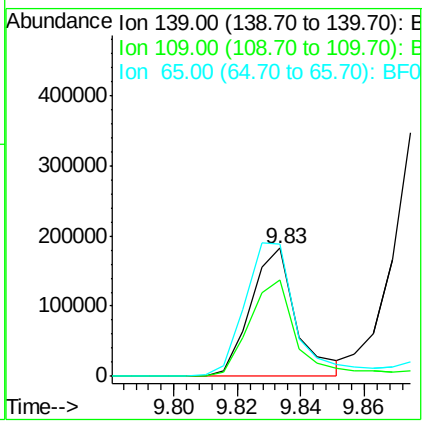


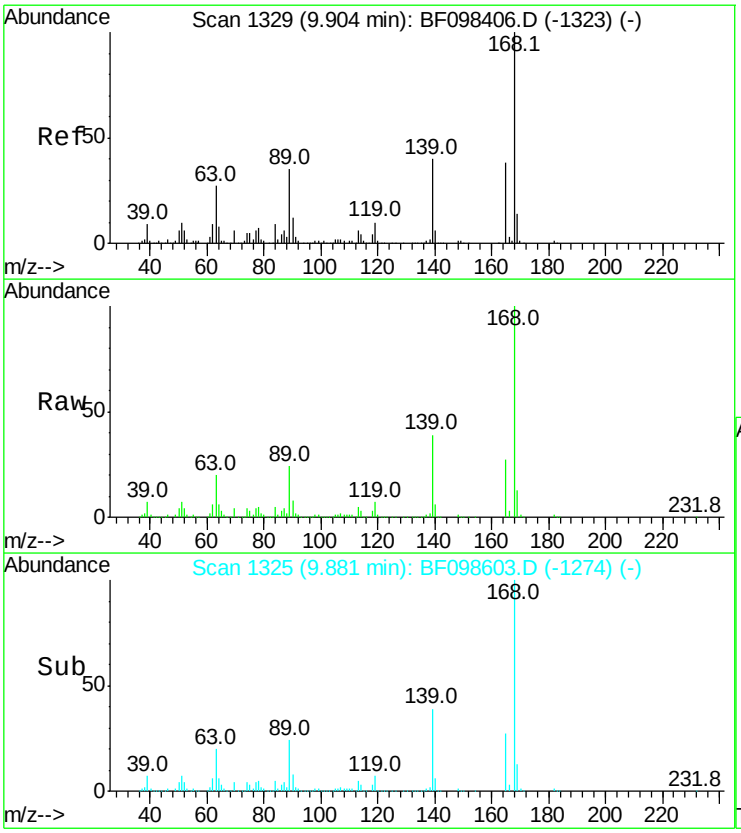
#55
4-Nitrophenol
Concen: 65.665 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 181202

Ion	Ratio	Lower	Upper
139	100		
109	75.2	34.1	74.1#
65	103.8	31.4	71.4#

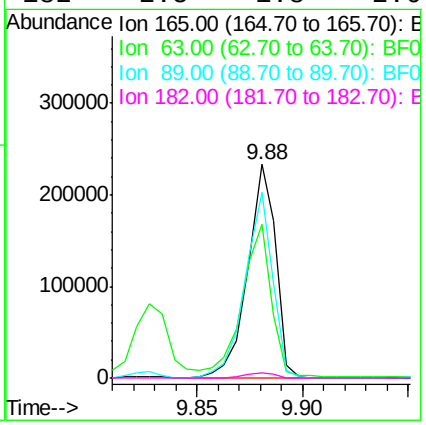


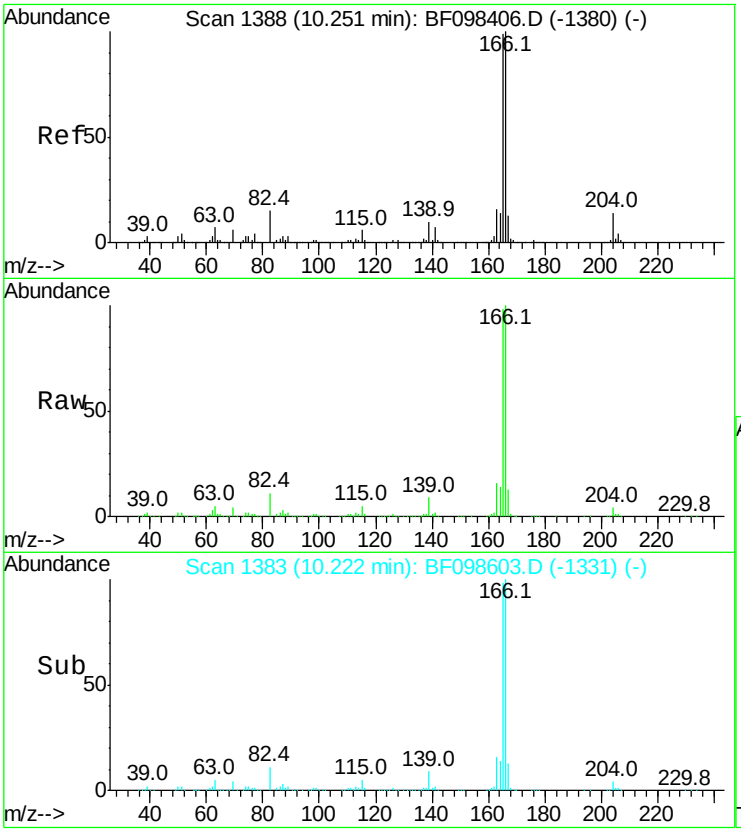


#56
2,4-Dinitrotoluene
Concen: 44.693 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:165 Resp: 216193

Ion	Ratio	Lower	Upper
165	100		
63	72.2	25.4	38.0#
89	86.9	46.4	69.6#
182	2.5	1.8	2.6



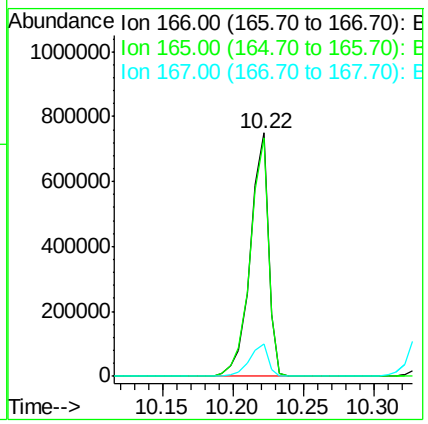


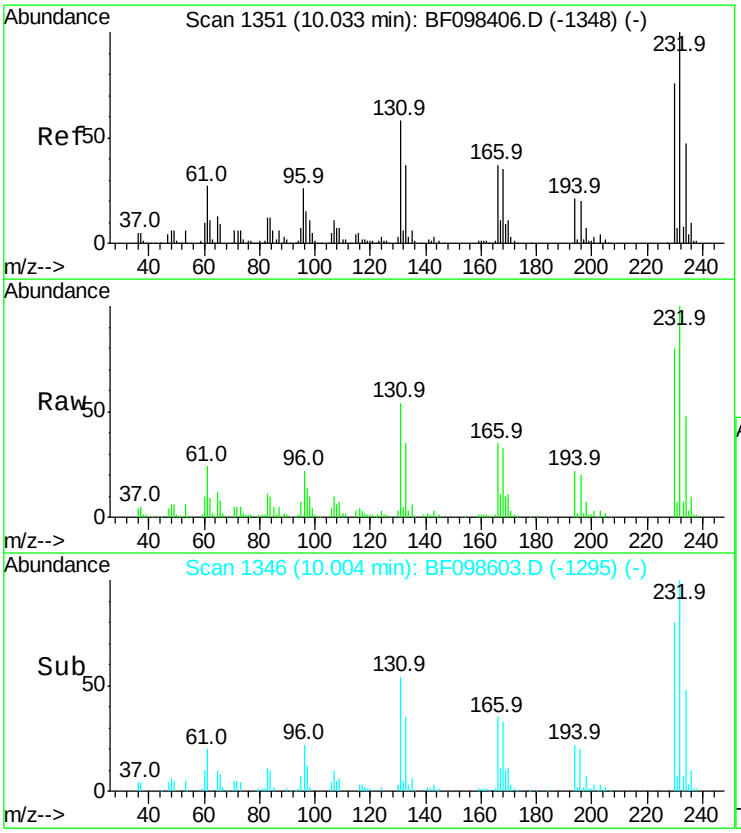
#57
Fluorene
Concen: 41.015 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 676140

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.8	118.2
167	13.4	10.6	16.0

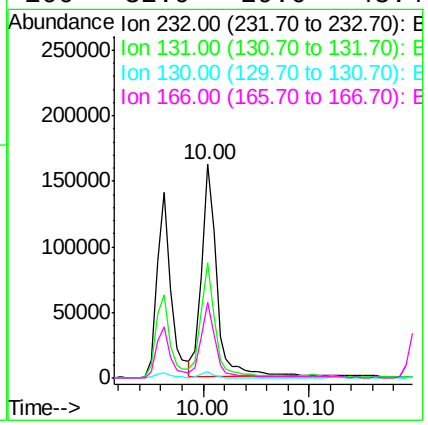


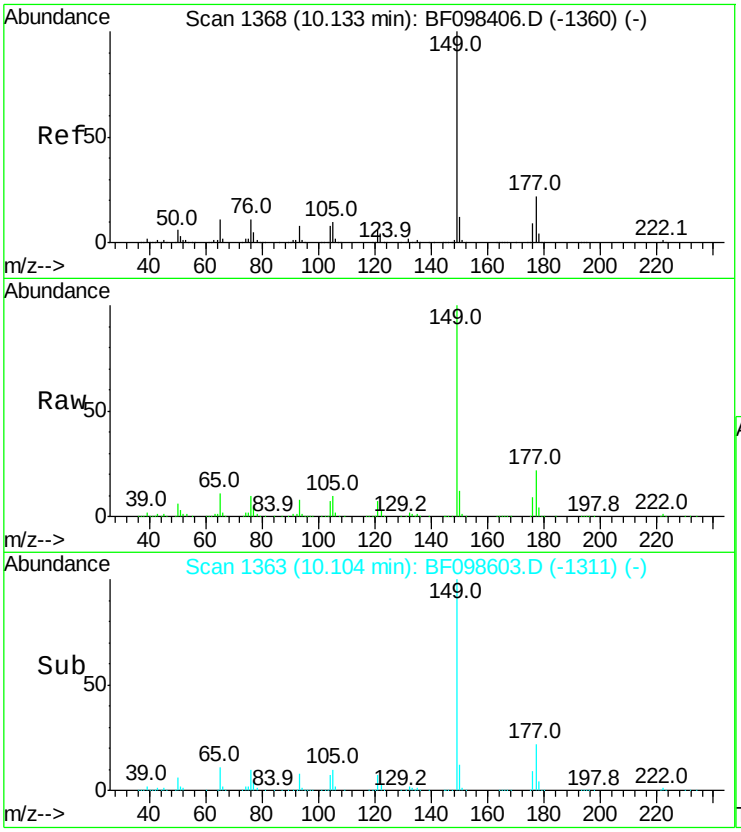


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.884 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:232 Resp: 160430

Ion	Ratio	Lower	Upper
232	100		
131	52.2	44.8	67.2
130	2.8	2.3	3.5
166	32.9	29.0	43.4



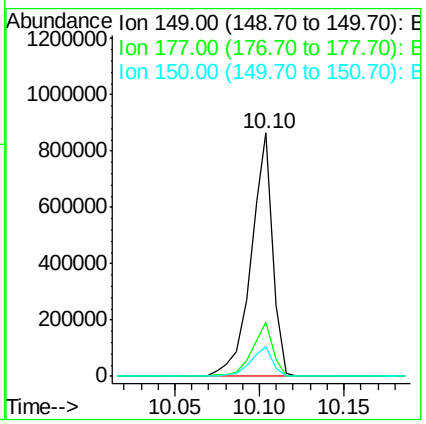


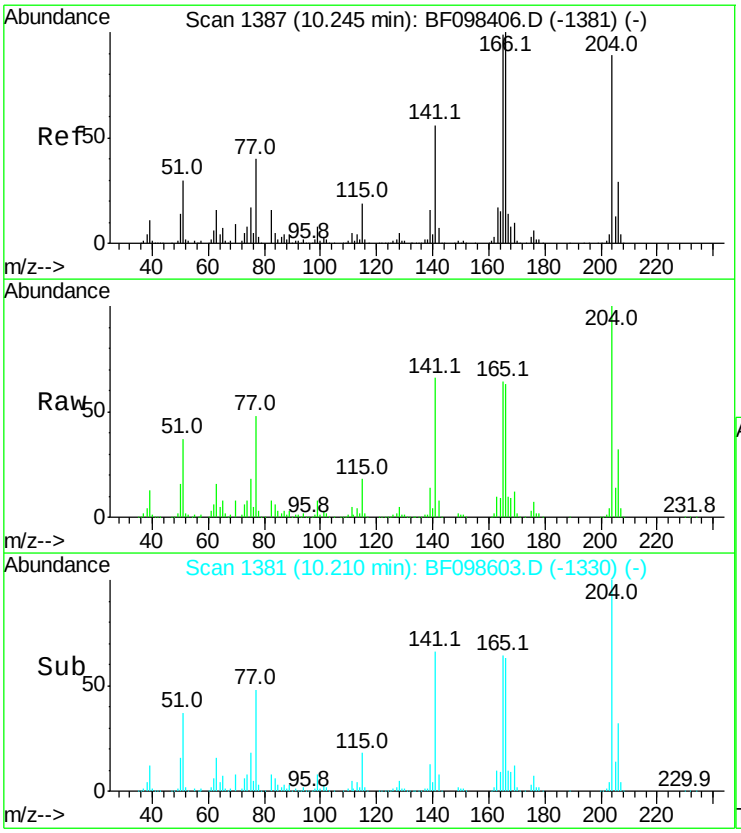
#59
Diethylphthalate
Concen: 41.621 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 766736

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.7	25.1
150	12.3	10.2	15.2

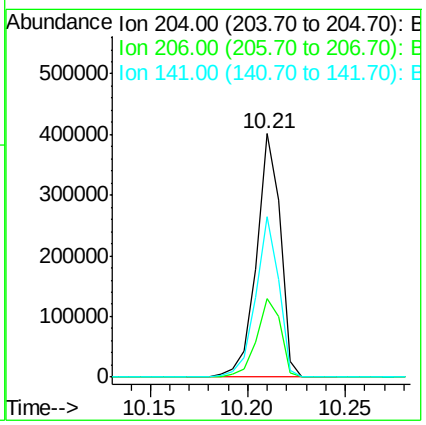


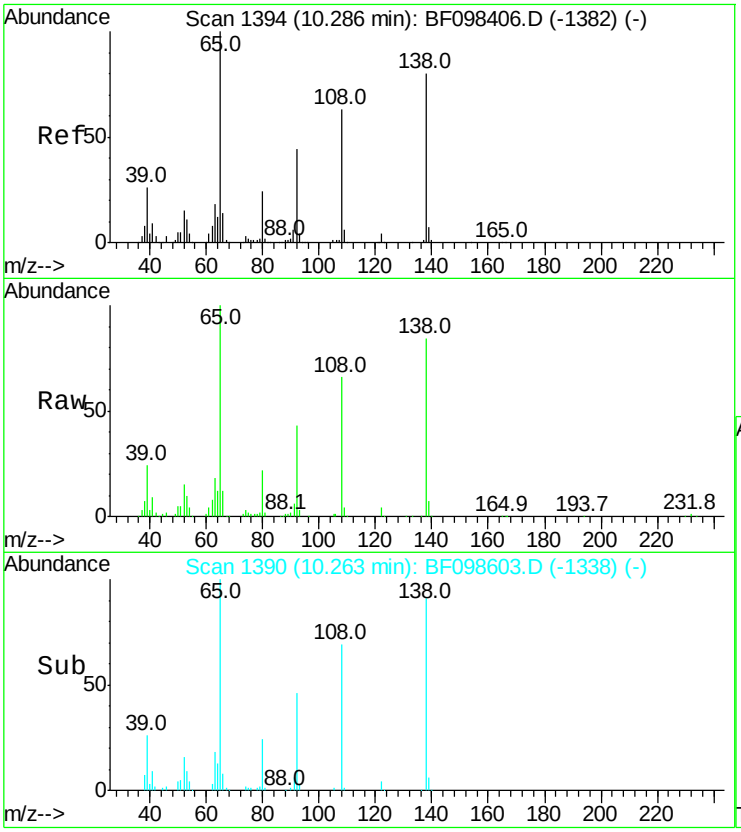


#60
4-Chlorophenyl-phenylether
Concen: 44.588 ng
RT: 10.21 min Scan# 1381
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:204 Resp: 339509

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	65.8	60.8	91.2



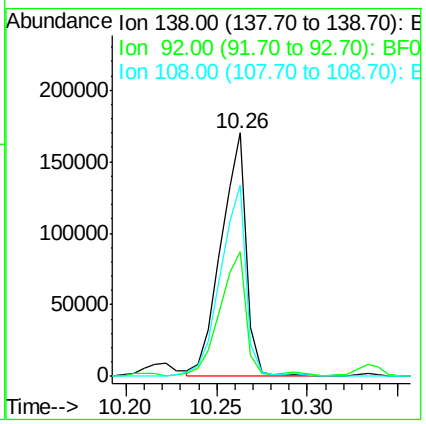


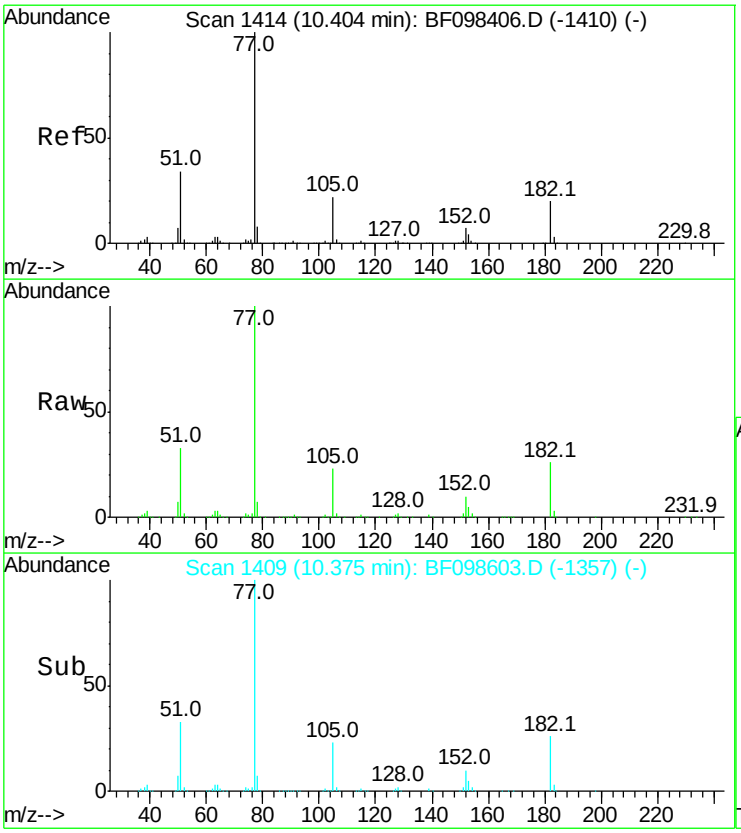
#61
4-Nitroaniline
Concen: 33.853 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 164209

Ion	Ratio	Lower	Upper
138	100		
92	51.0	21.8	61.8
108	78.3	42.3	82.3

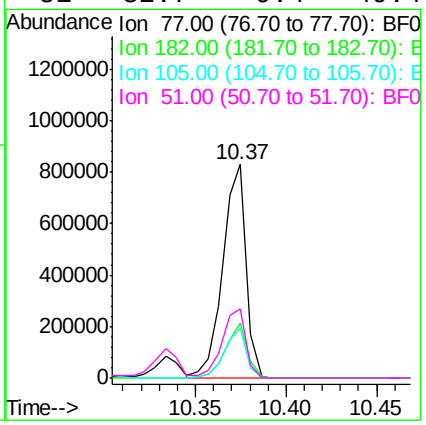


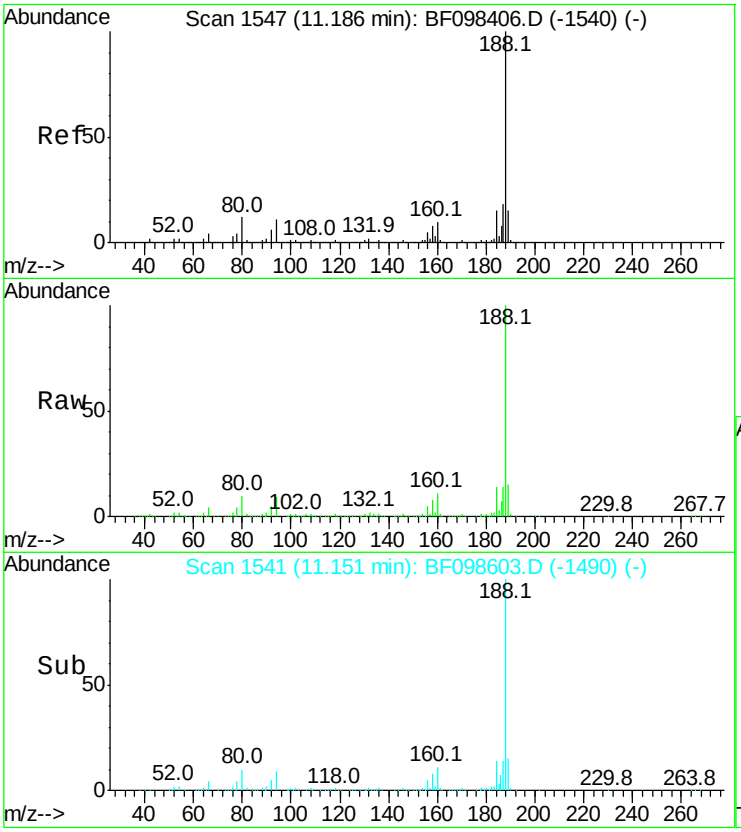


#62
Azobenzene
Concen: 37.344 ng
RT: 10.37 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 77 Resp: 741462

Ion	Ratio	Lower	Upper
77	100		
182	25.9	0.1	40.1
105	23.1	3.6	43.6
51	32.7	9.4	49.4



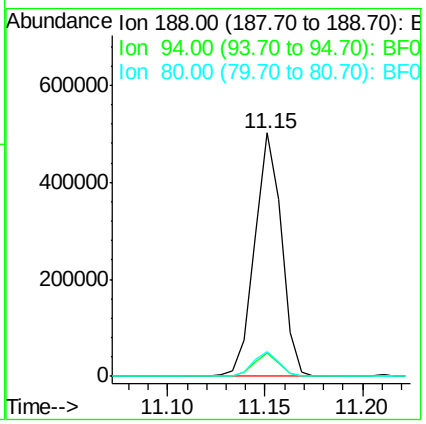


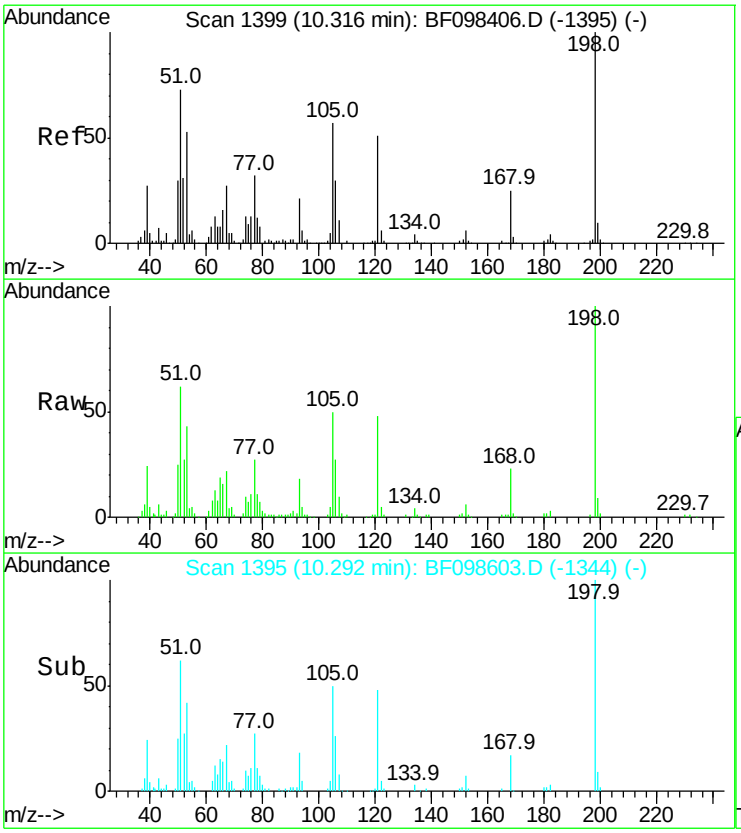
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1541
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 477255

Ion	Ratio	Lower	Upper
188	100		
94	9.4	9.4	14.2#
80	10.2	10.2	15.2#

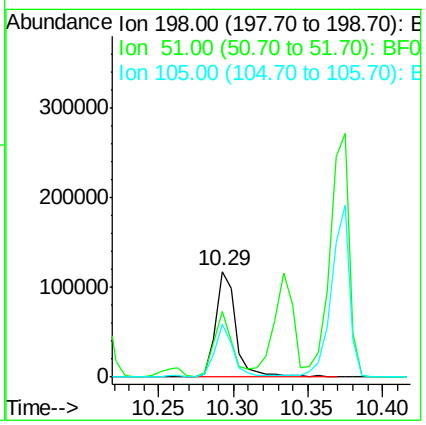


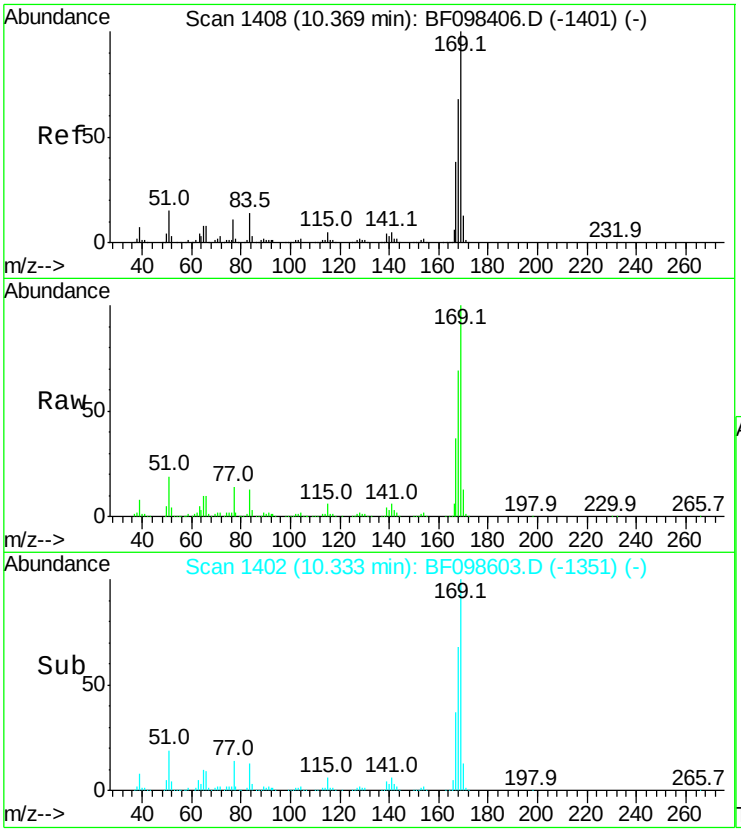


#64
4,6-Dinitro-2-methylphenol
Concen: 39.255 ng
RT: 10.29 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:198 Resp: 111956

Ion	Ratio	Lower	Upper
198	100		
51	62.0	53.2	93.2
105	49.6	45.8	85.8



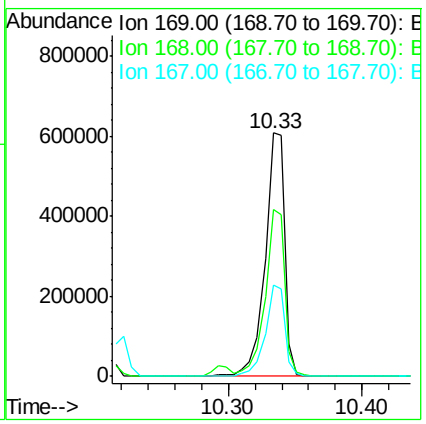


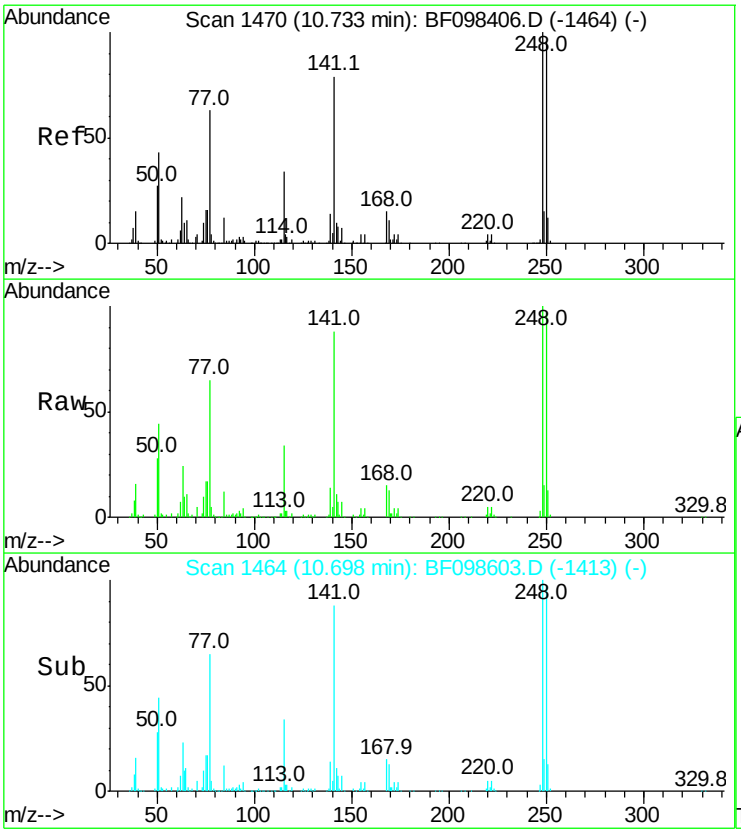
#65
n-Nitrosodiphenylamine
Concen: 39.908 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 618449

Ion	Ratio	Lower	Upper
169	100		
168	68.6	53.2	79.8
167	37.3	29.5	44.3

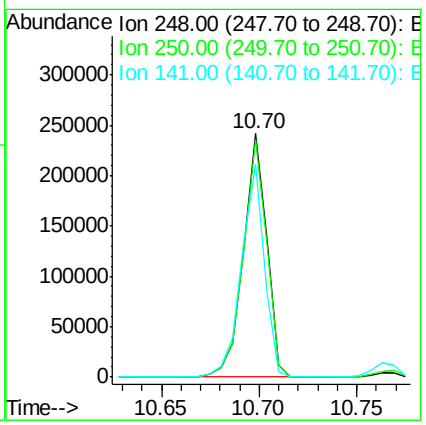


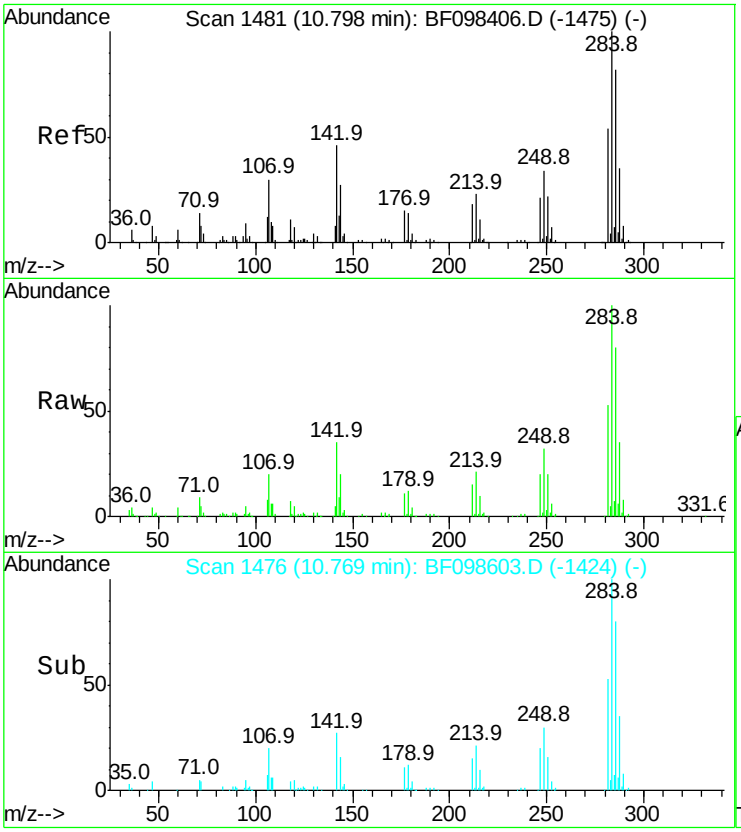


#66
4-Bromophenyl-phenylether
Concen: 44.095 ng
RT: 10.70 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:248 Resp: 199732

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.8	115.2
141	87.6	68.6	103.0



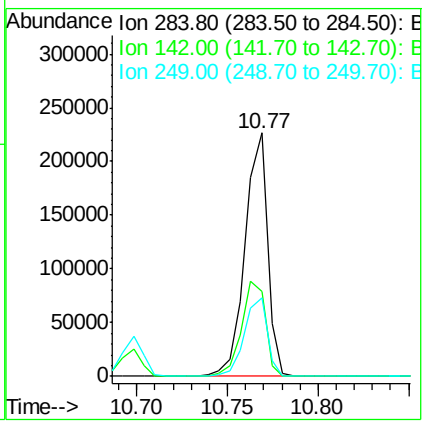


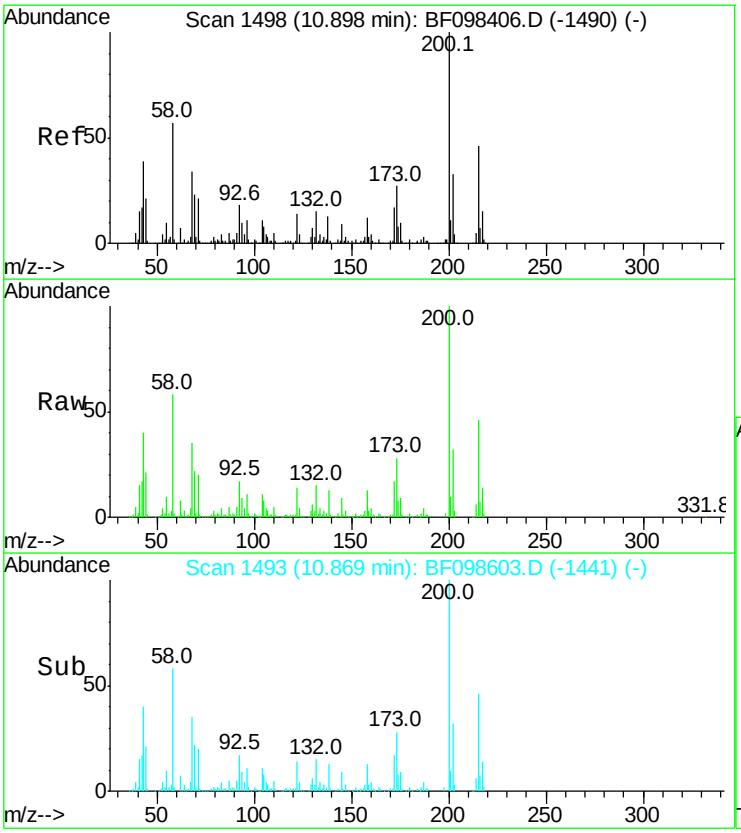
#67
Hexachlorobenzene
Concen: 42.806 ng
RT: 10.77 min Scan# 1476
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 196671

Ion	Ratio	Lower	Upper
284	100		
142	34.9	22.8	34.2#
249	32.1	24.0	36.0

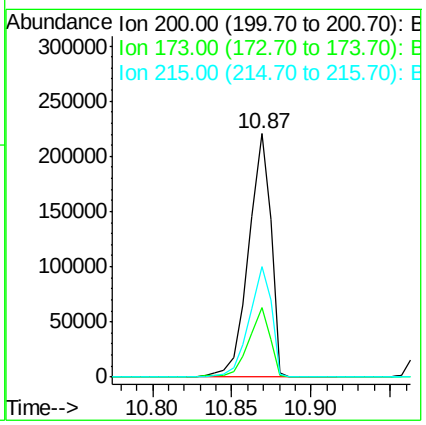


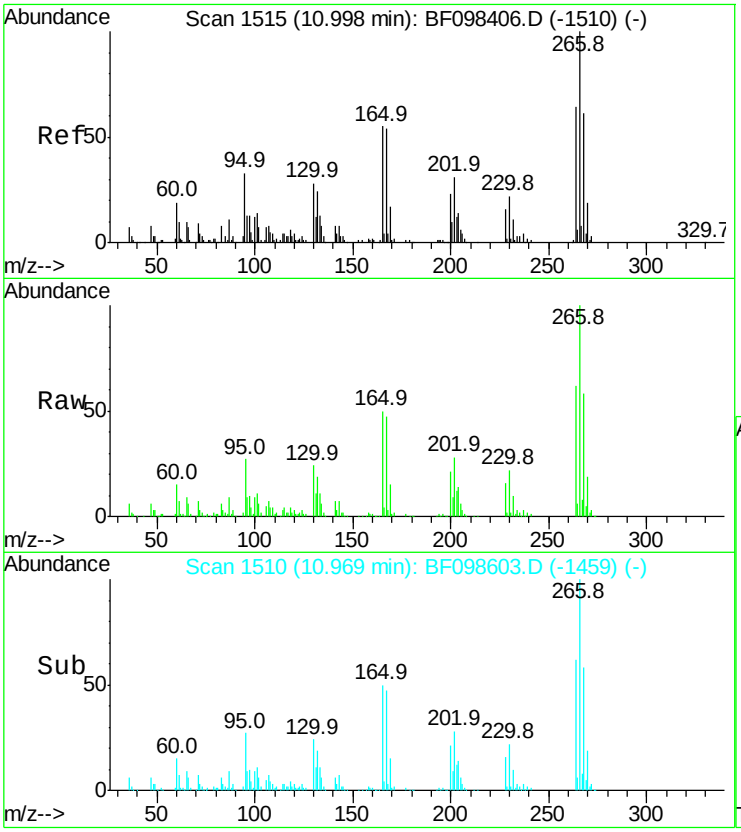


#68
Atrazine
Concen: 45.006 ng
RT: 10.87 min Scan# 1493
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:200 Resp: 214717

Ion	Ratio	Lower	Upper
200	100		
173	28.3	6.3	46.3
215	45.6	27.2	67.2



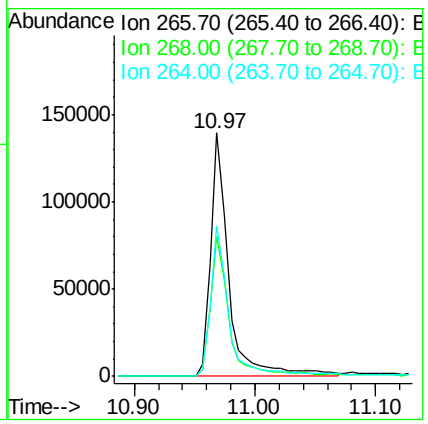


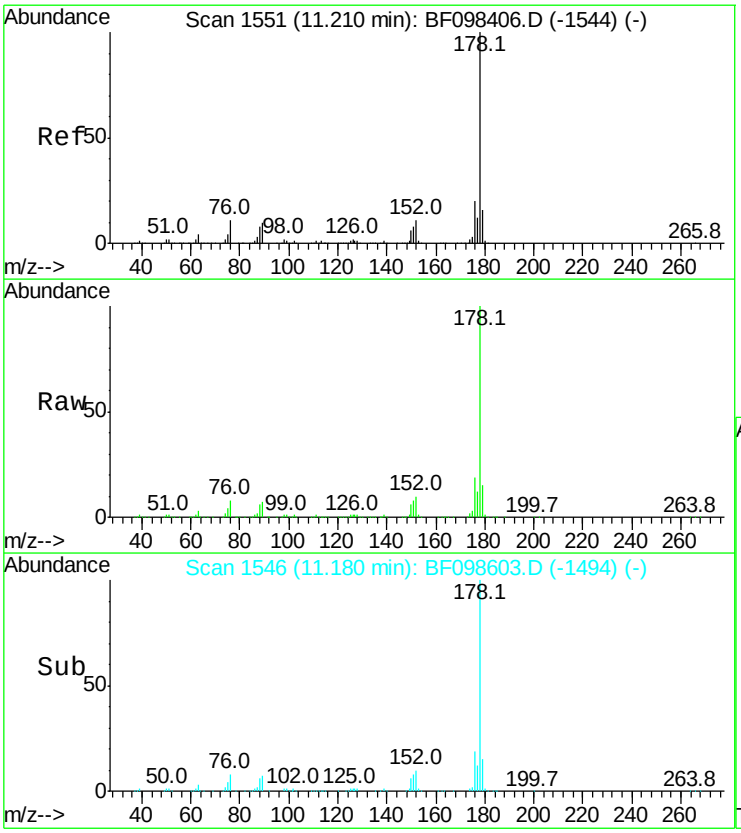
#69
Pentachlorophenol
Concen: 72.140 ng
RT: 10.97 min Scan# 1510
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 145202

Ion	Ratio	Lower	Upper
266	100		
268	57.6	51.1	76.7
264	61.9	51.7	77.5

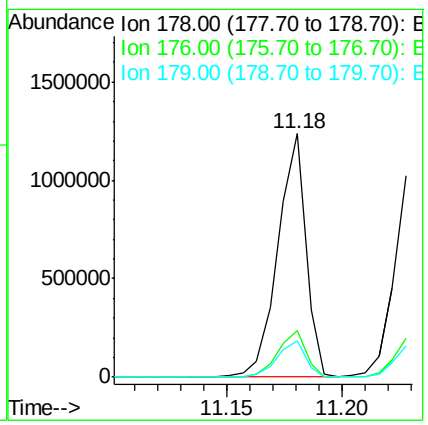


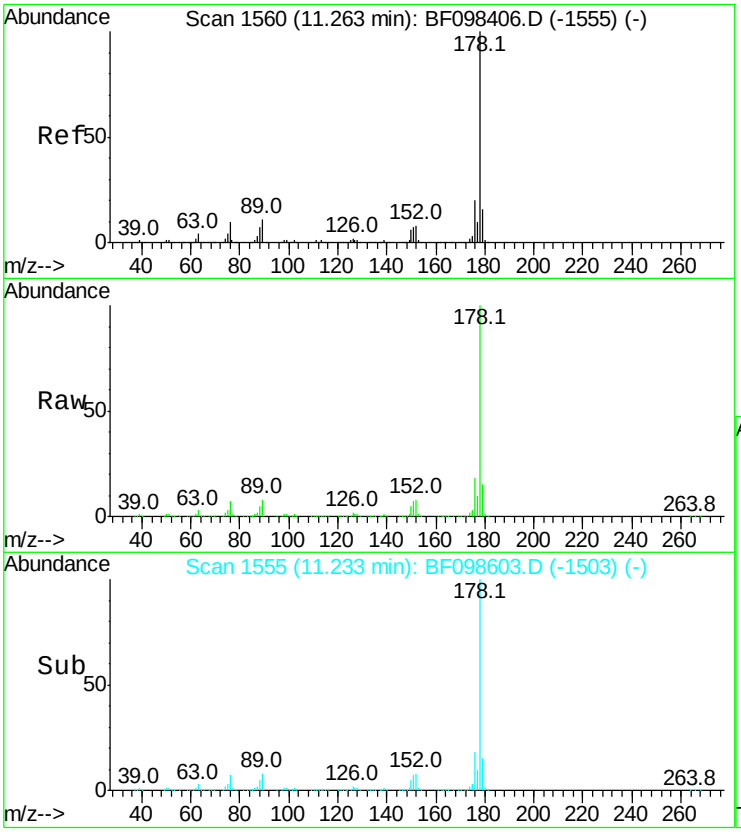


#70
Phenanthrene
Concen: 41.072 ng
RT: 11.18 min Scan# 1546
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:178 Resp: 1039139

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.2	24.4
179	15.0	12.6	19.0



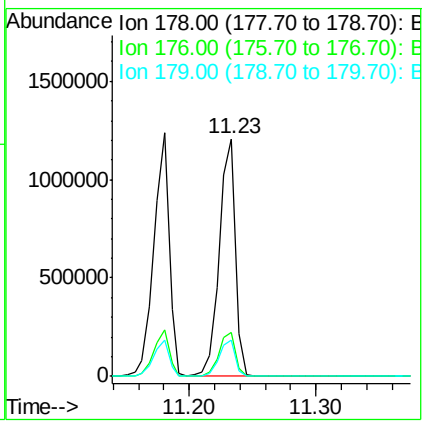


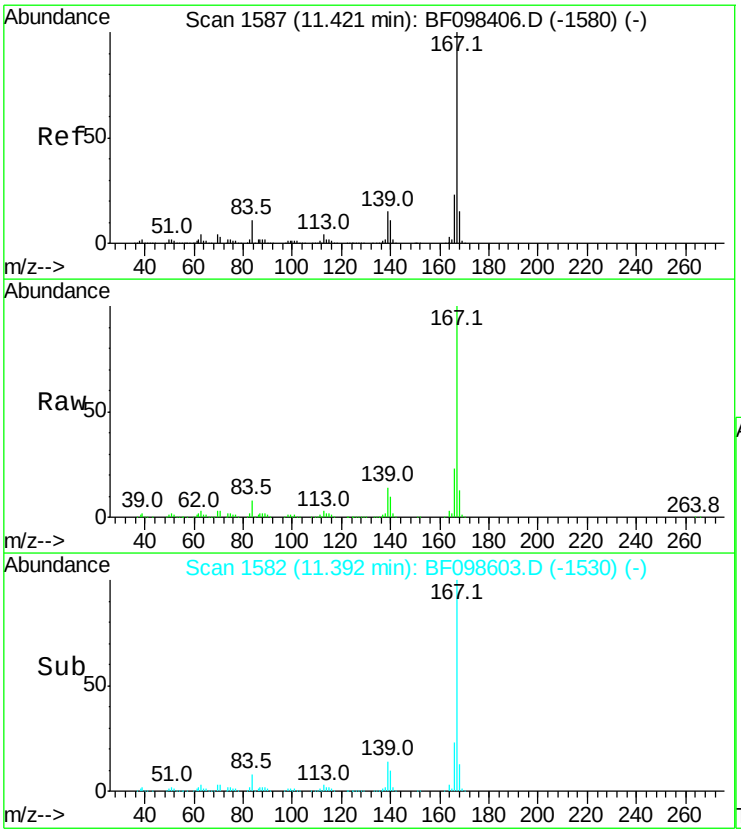
#71
Anthracene
Concen: 41.560 ng
RT: 11.23 min Scan# 1555
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1079583

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.8	23.8
179	15.2	12.7	19.1

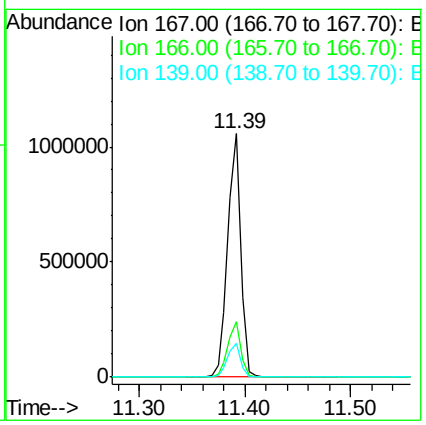


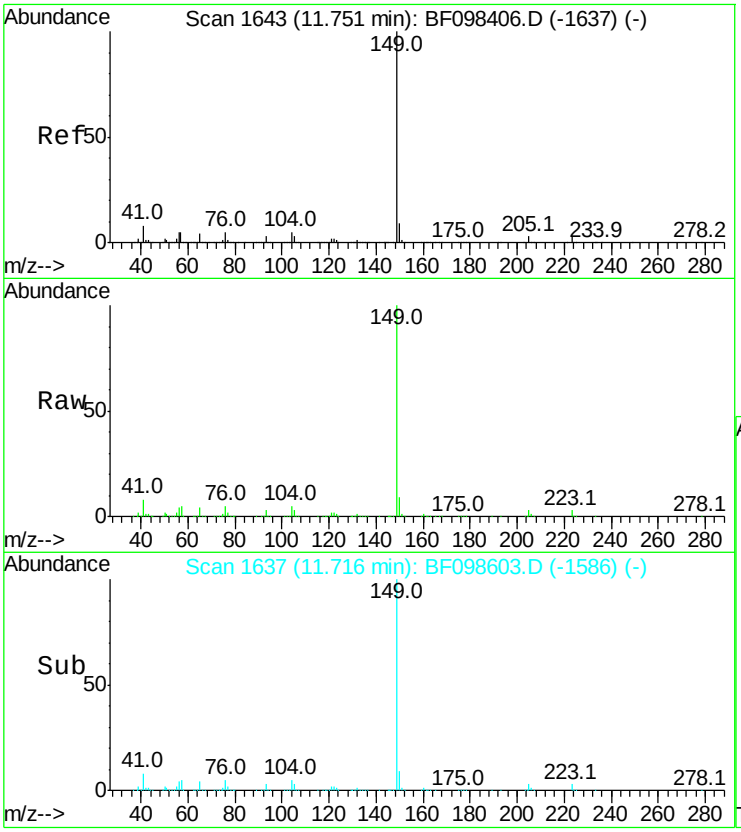


#72
Carbazole
Concen: 37.397 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:167 Resp: 905332

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.1	27.1
139	13.9	11.7	17.5



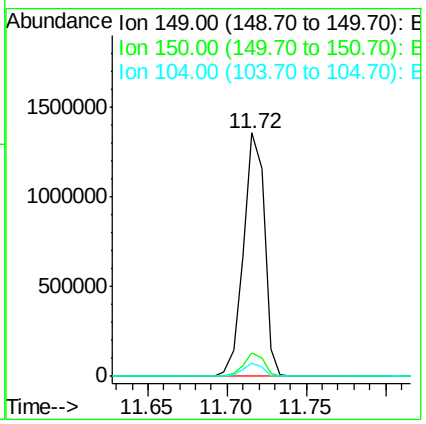


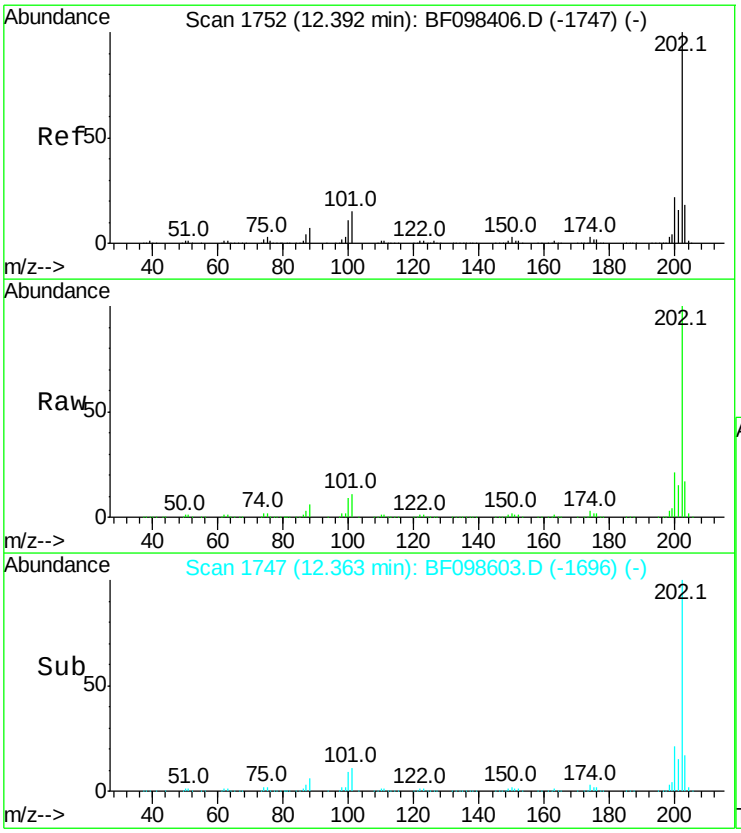
#73
Di-n-butylphthalate
Concen: 42.707 ng
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1238751

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.4	4.0	6.0

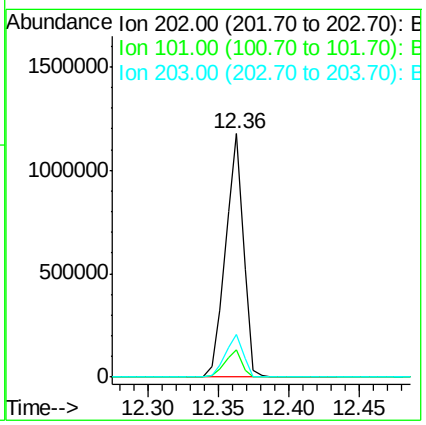


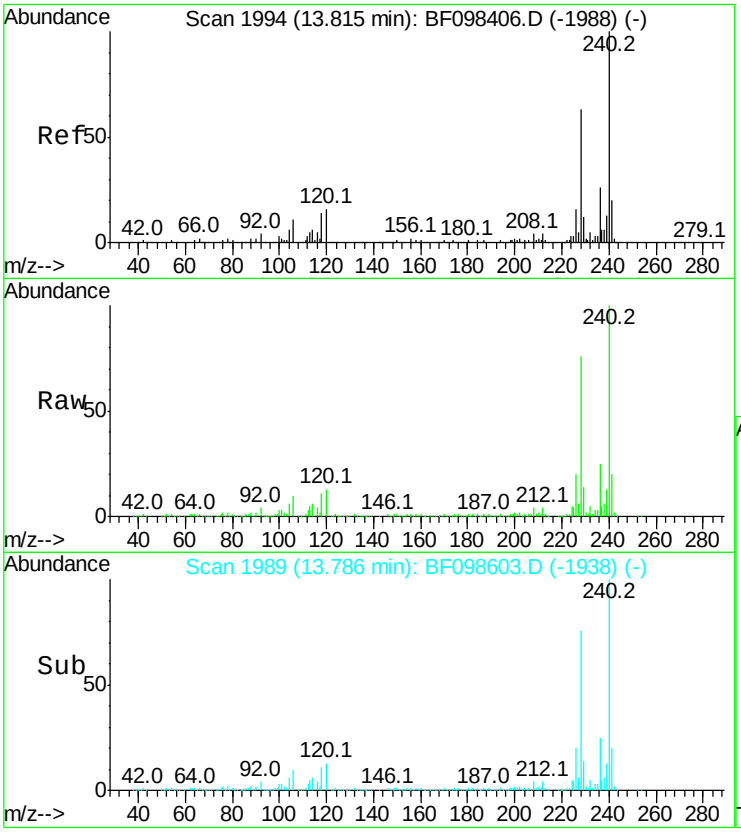


#74
Fluoranthene
Concen: 40.836 ng
RT: 12.36 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:202 Resp: 1034293

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	33.2
203	17.3	0.0	38.1



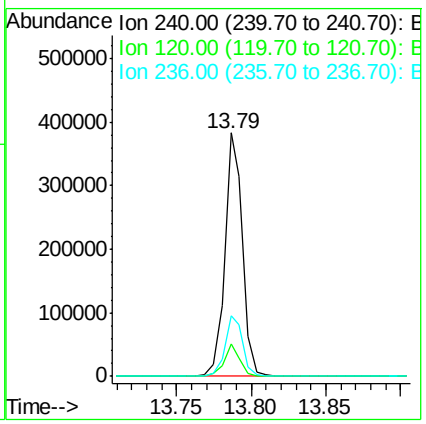


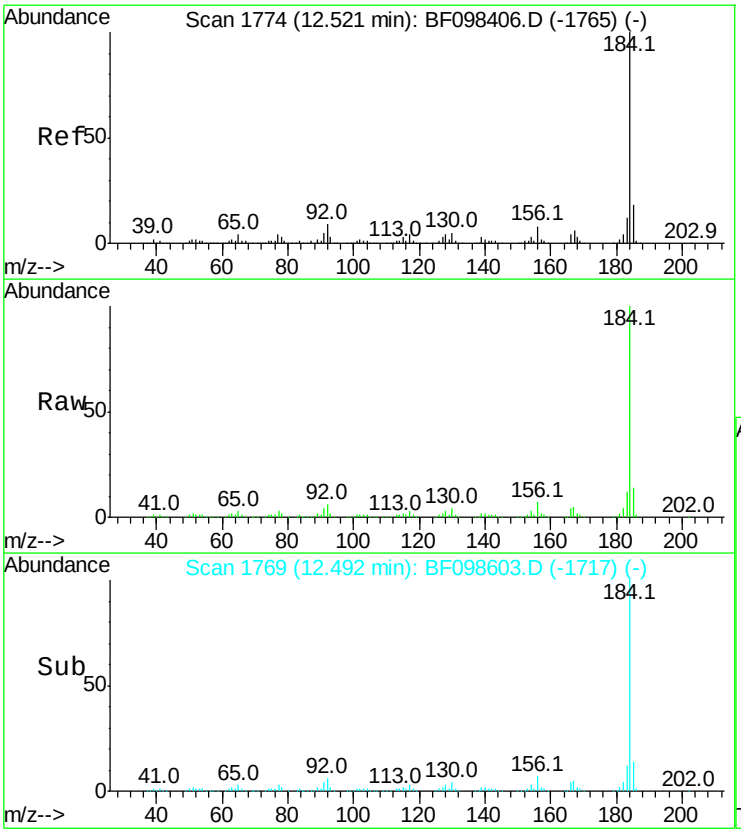
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.79 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 320186

Ion	Ratio	Lower	Upper
240	100		
120	13.1	5.8	8.8#
236	25.1	20.5	30.7

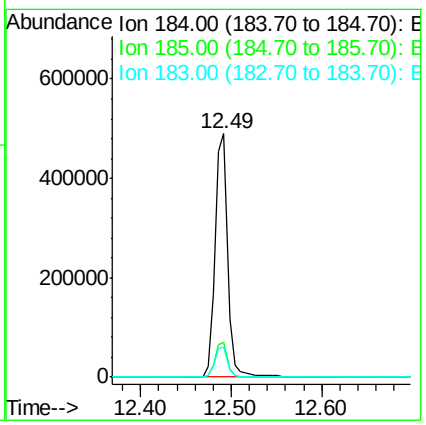


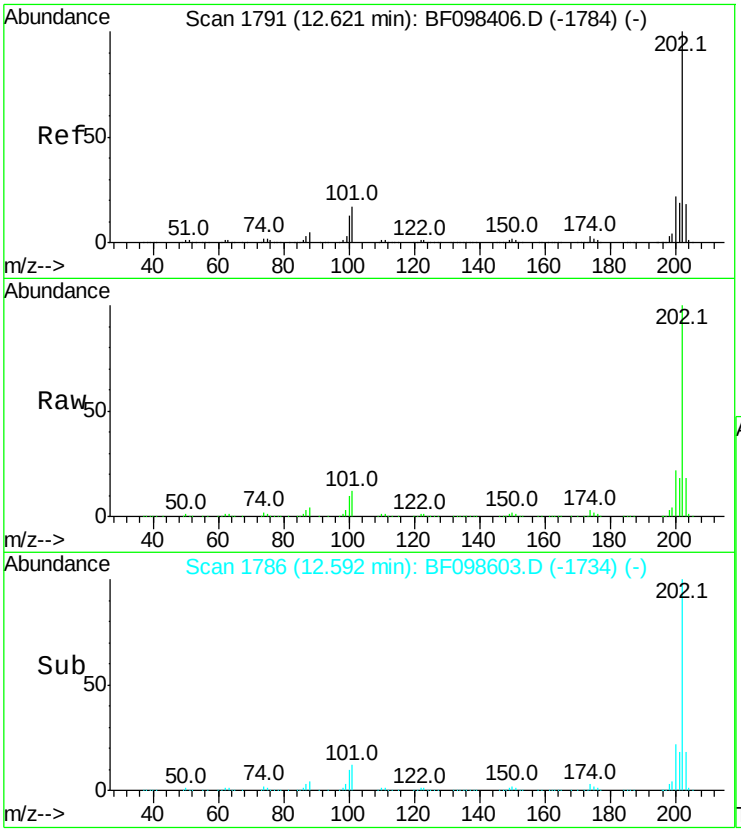


#76
Benzidine
Concen: 32.989 ng
RT: 12.49 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:184 Resp: 467464

Ion	Ratio	Lower	Upper
184	100		
185	14.4	15.5	23.3#
183	12.0	9.8	14.6



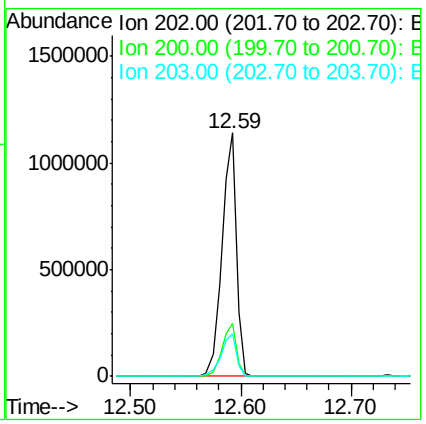


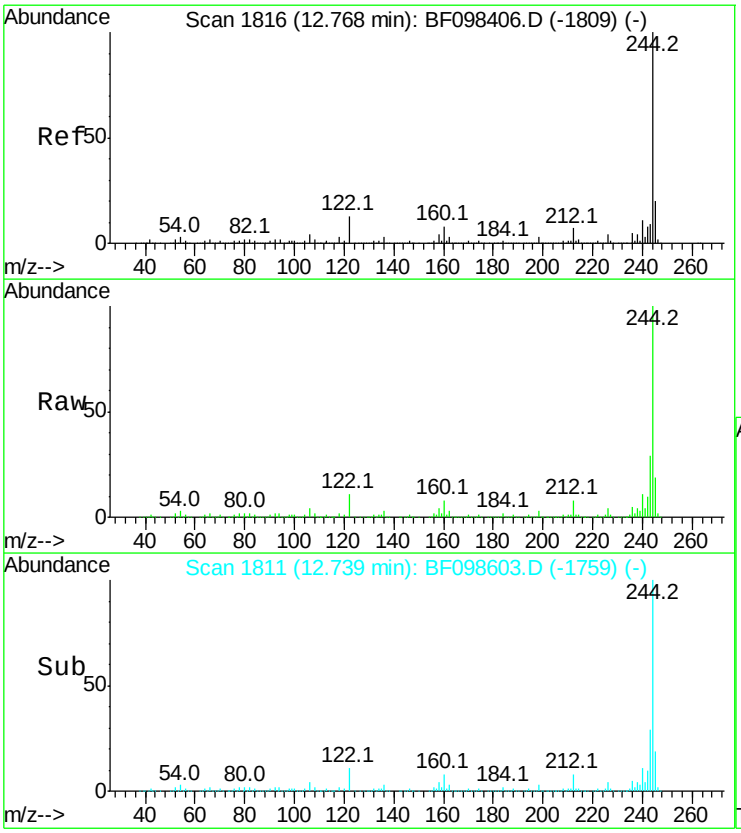
#77
Pyrene
Concen: 41.192 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1040431

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	17.5	14.4	21.6

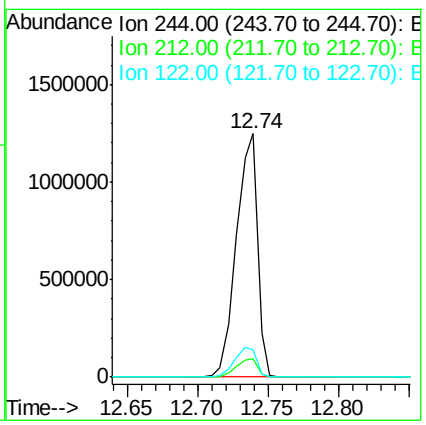


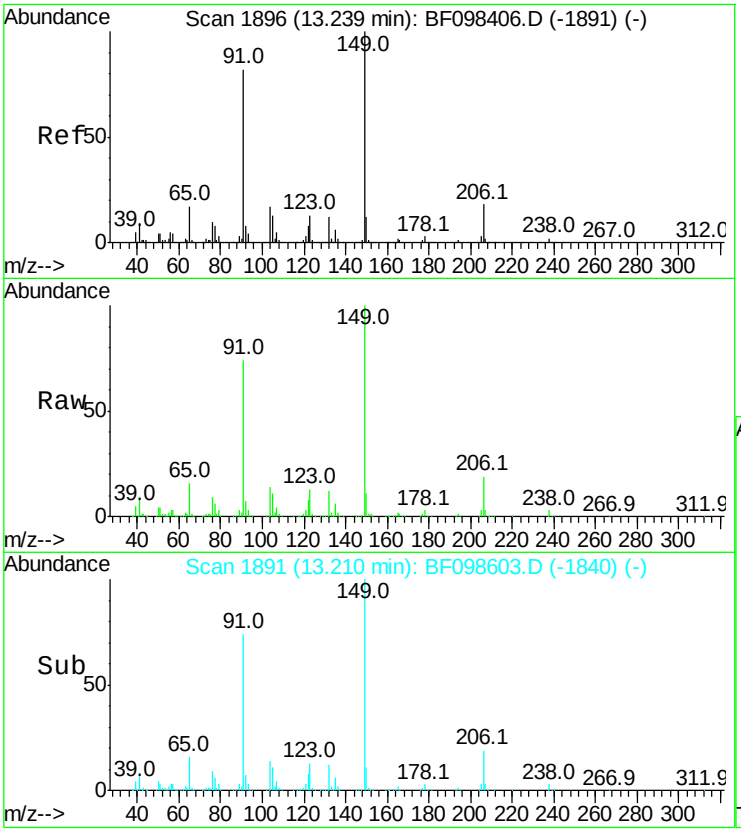


#78
Terphenyl-d14
Concen: 87.508 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:244 Resp: 1298090

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	11.4	10.3	15.5



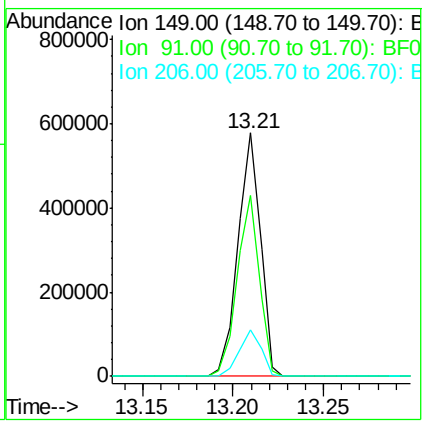


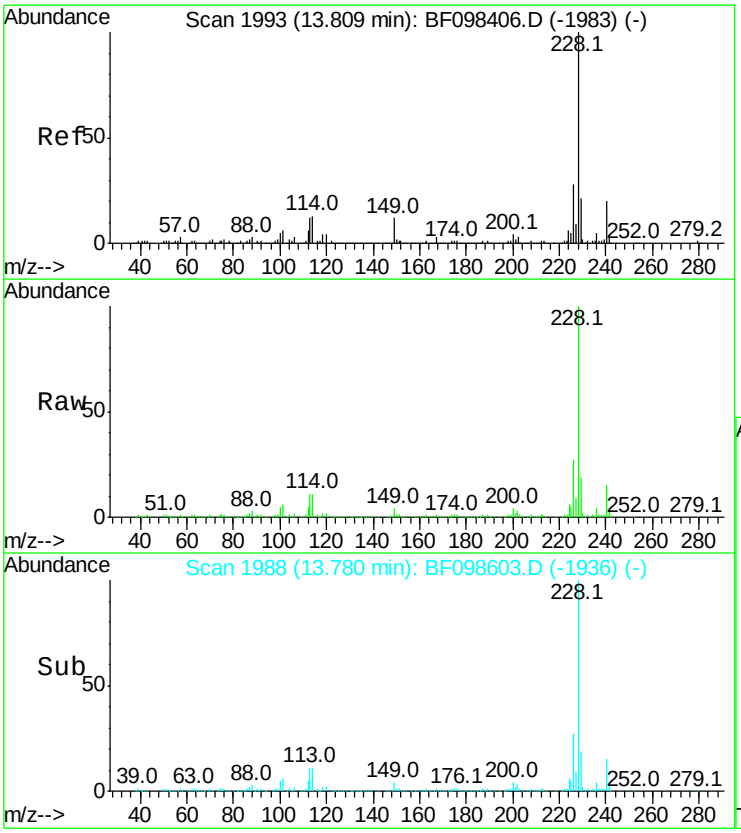
#79
Butylbenzylphthalate
Concen: 45.552 ng
RT: 13.21 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 499149

Ion	Ratio	Lower	Upper
149	100		
91	74.1	45.0	67.4#
206	19.0	17.0	25.6

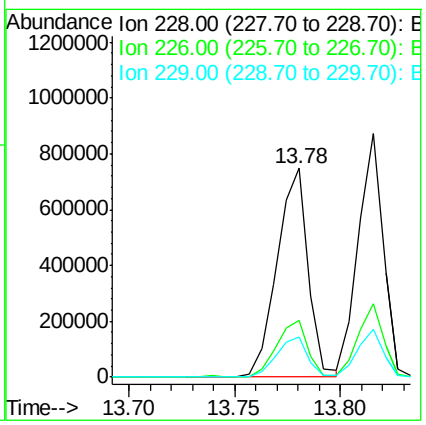


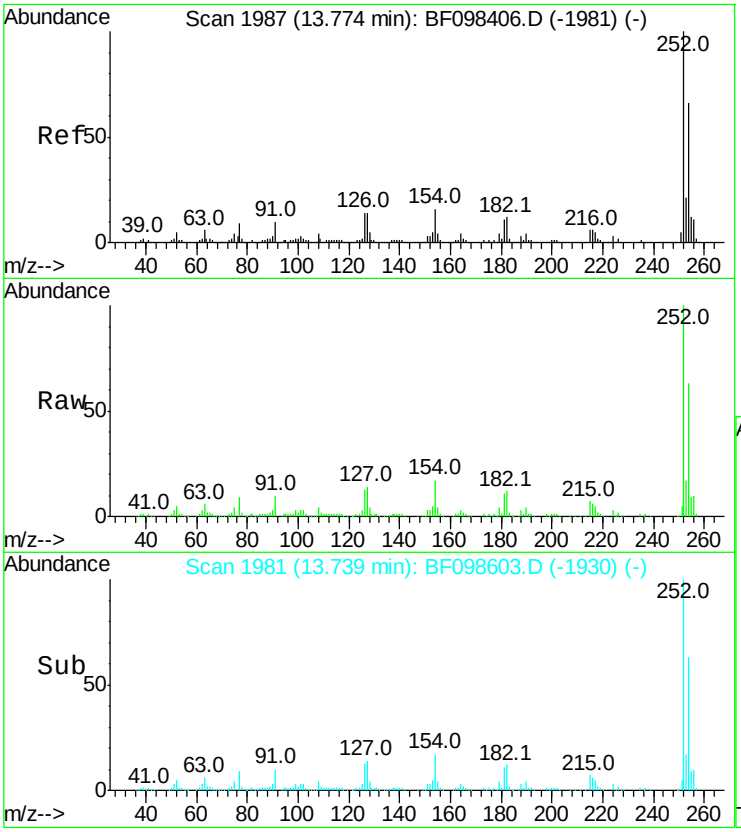


#80
Benzo(a)anthracene
Concen: 40.938 ng
RT: 13.78 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:228 Resp: 768487

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.2	16.3	24.5



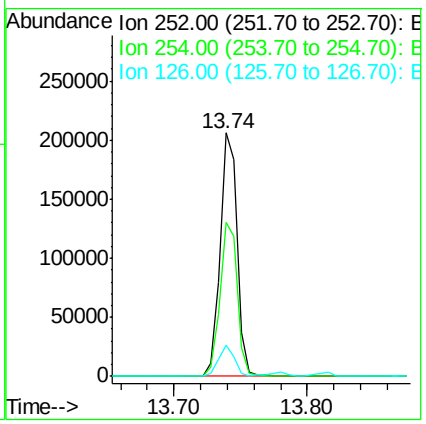


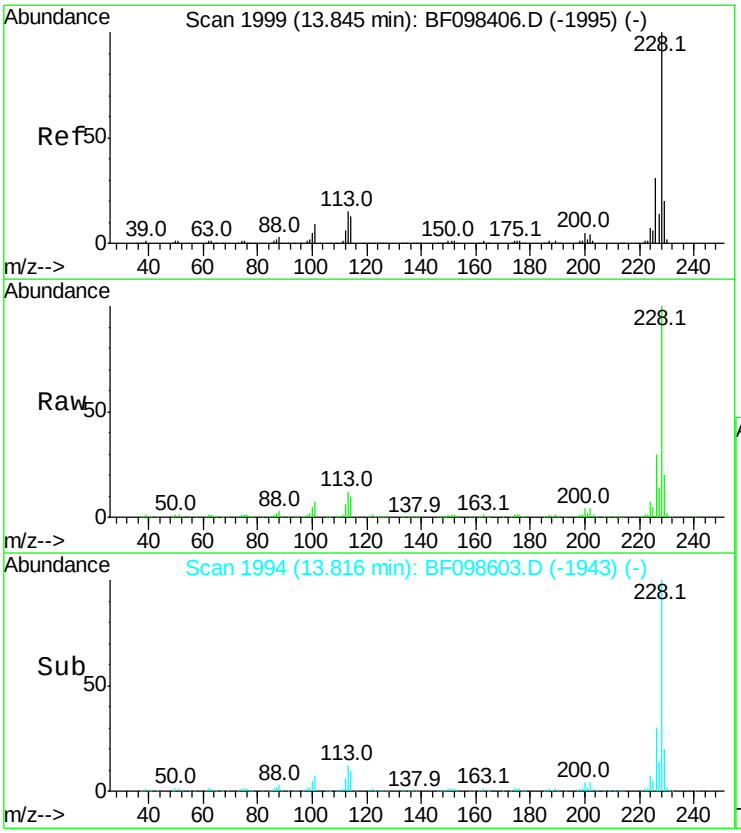
#81
3,3'-Dichlorobenzidine
Concen: 25.566 ng
RT: 13.74 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 186509

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.5	77.3
126	12.9	15.8	23.8#

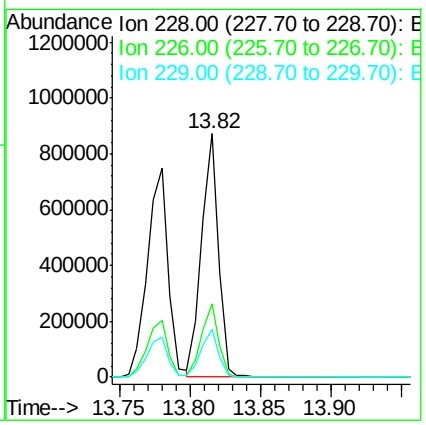


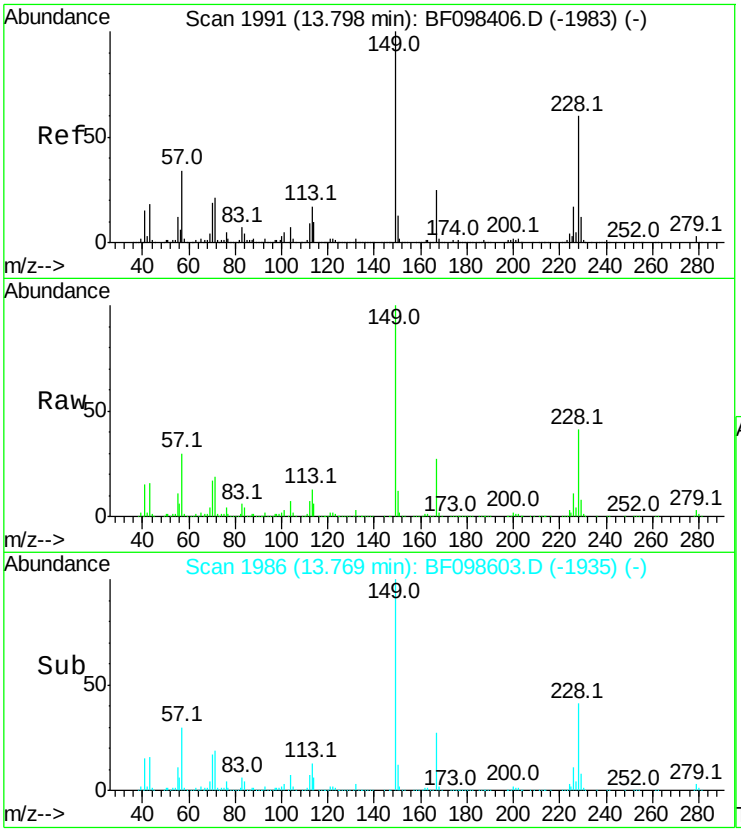


#82
Chrysene
Concen: 38.318 ng
RT: 13.82 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:228 Resp: 727093

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.6	15.8	23.6



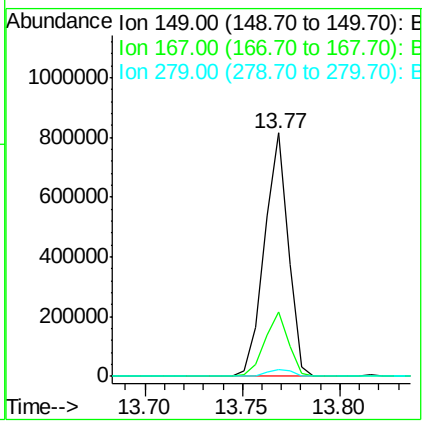


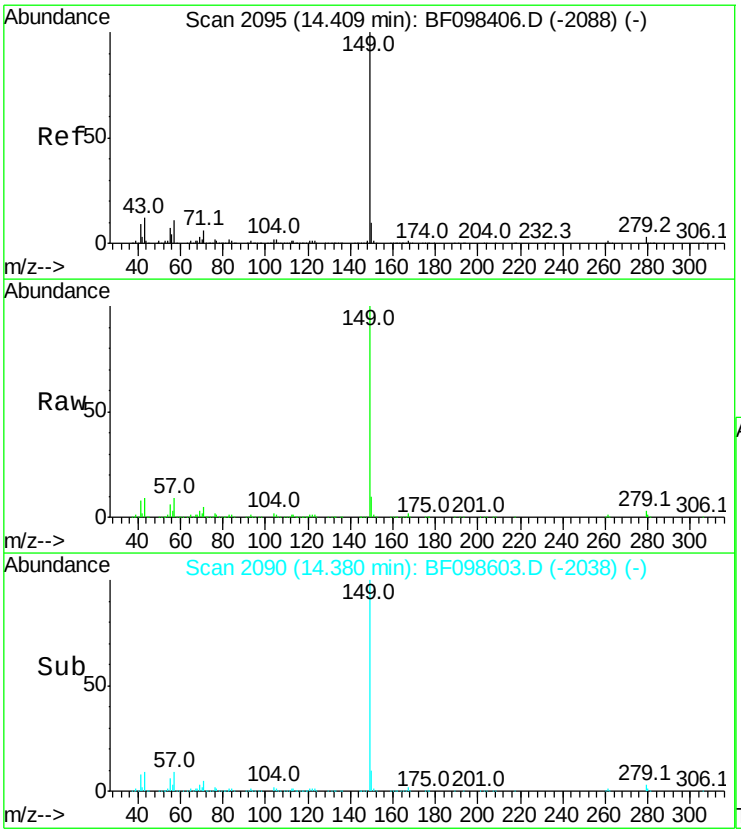
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.099 ng
RT: 13.77 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 688971

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.0	31.4
279	2.9	1.9	2.9#

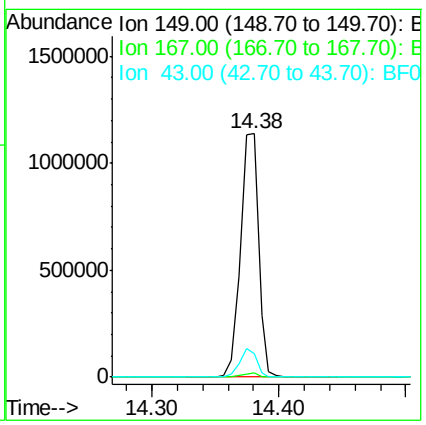


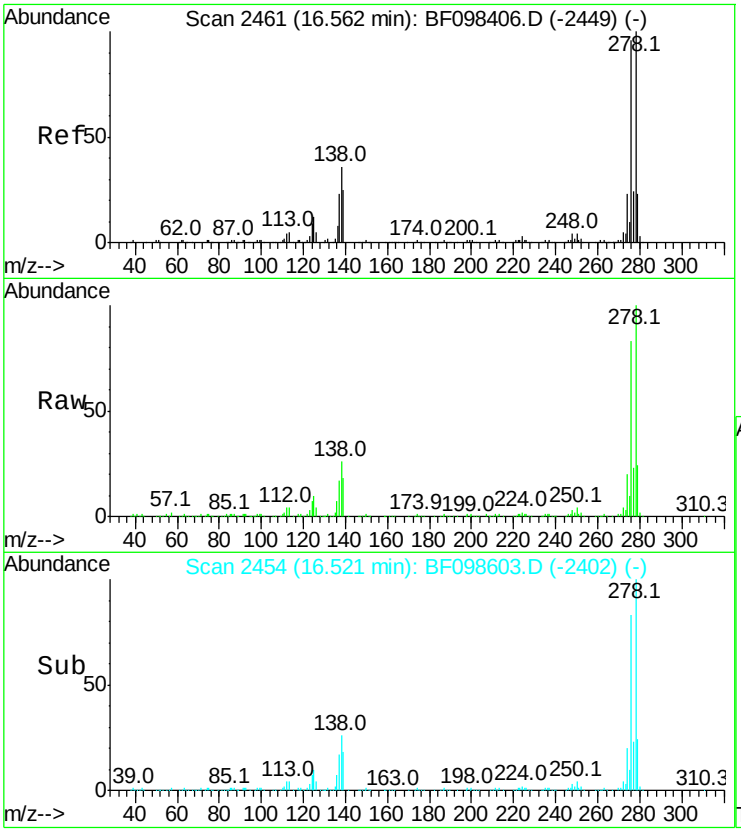


#84
Di-n-octyl phthalate
Concen: 47.283 ng
RT: 14.38 min Scan# 2090
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:149 Resp: 1115649

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.9	8.5	12.7



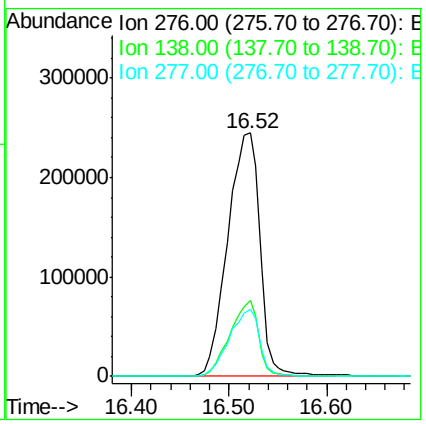


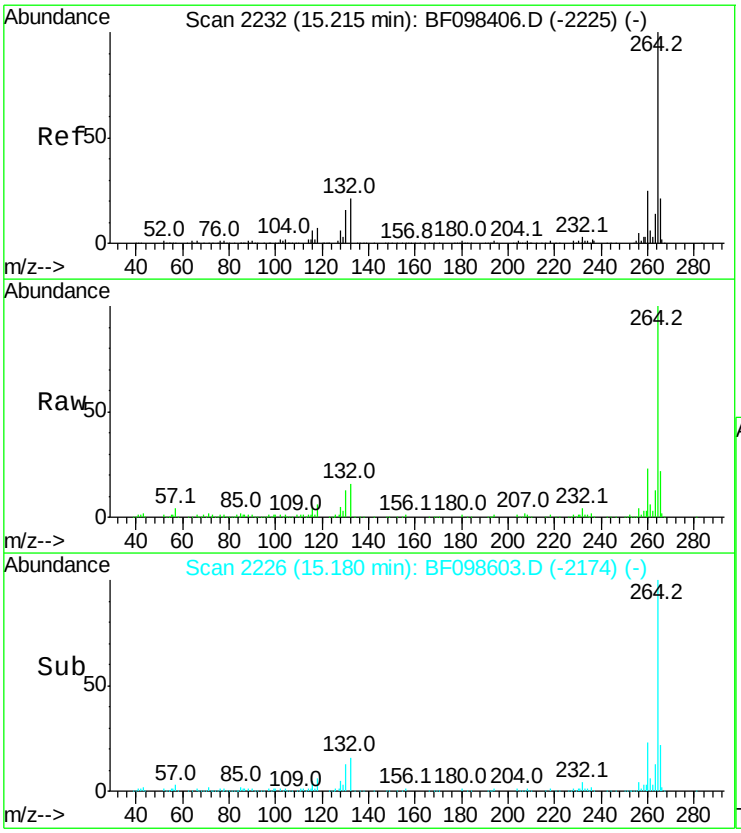
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.090 ng
RT: 16.52 min Scan# 2454
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 560331

Ion	Ratio	Lower	Upper
276	100		
138	27.6	27.8	41.6#
277	26.1	20.2	30.4

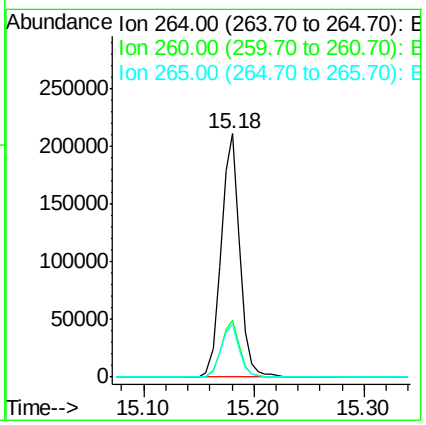


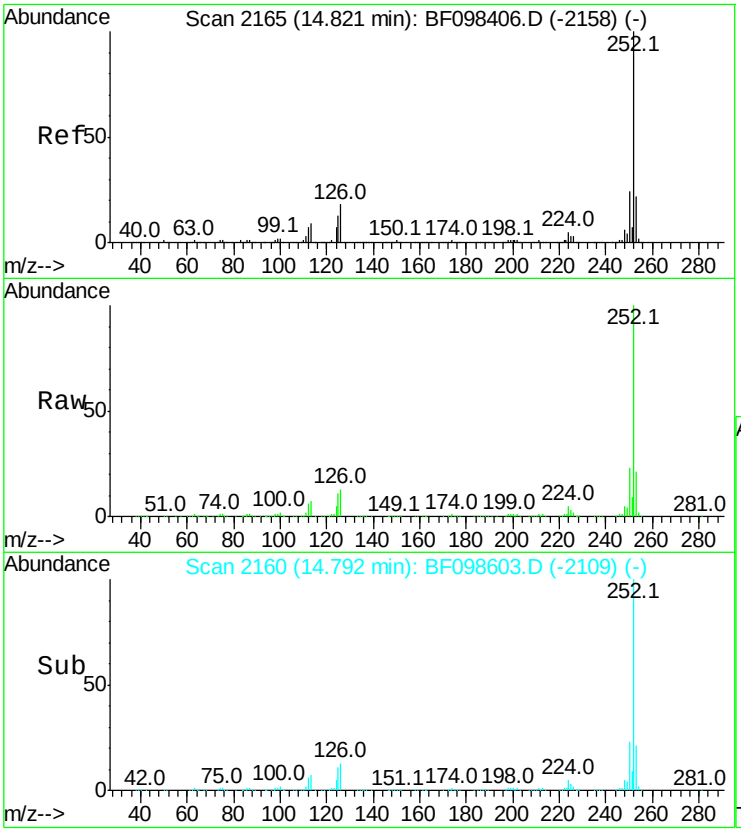


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.18 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:264 Resp: 247554

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.5	29.3
265	21.6	17.2	25.8



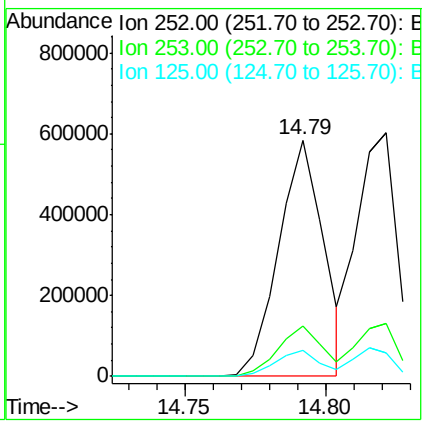


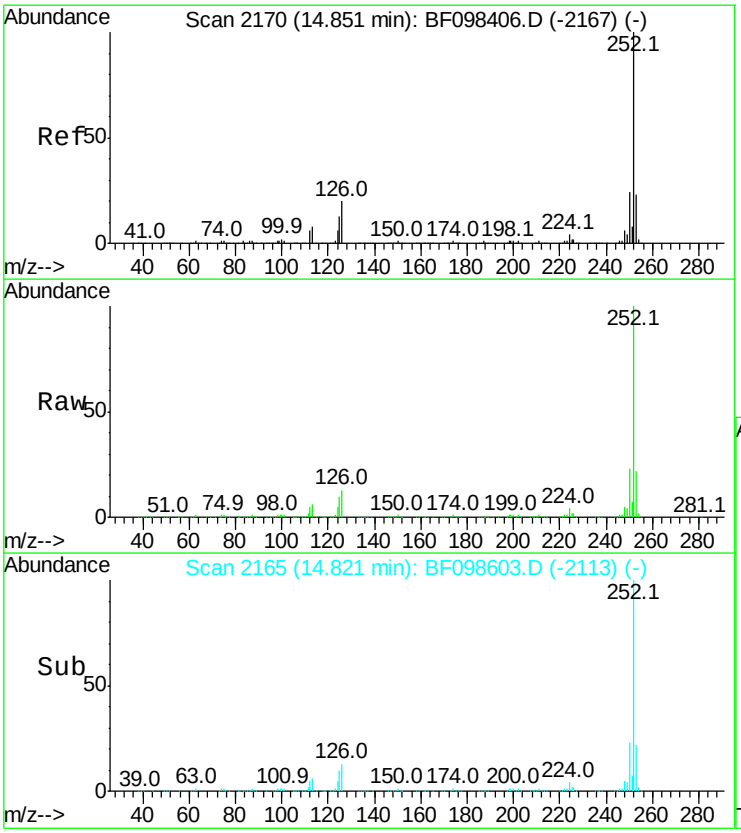
#87
Benzo(b)fluoranthene
Concen: 41.363 ng
RT: 14.79 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 643839

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.1	27.1
125	10.9	9.8	14.8

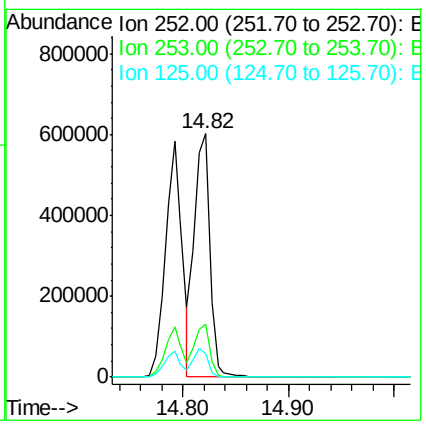


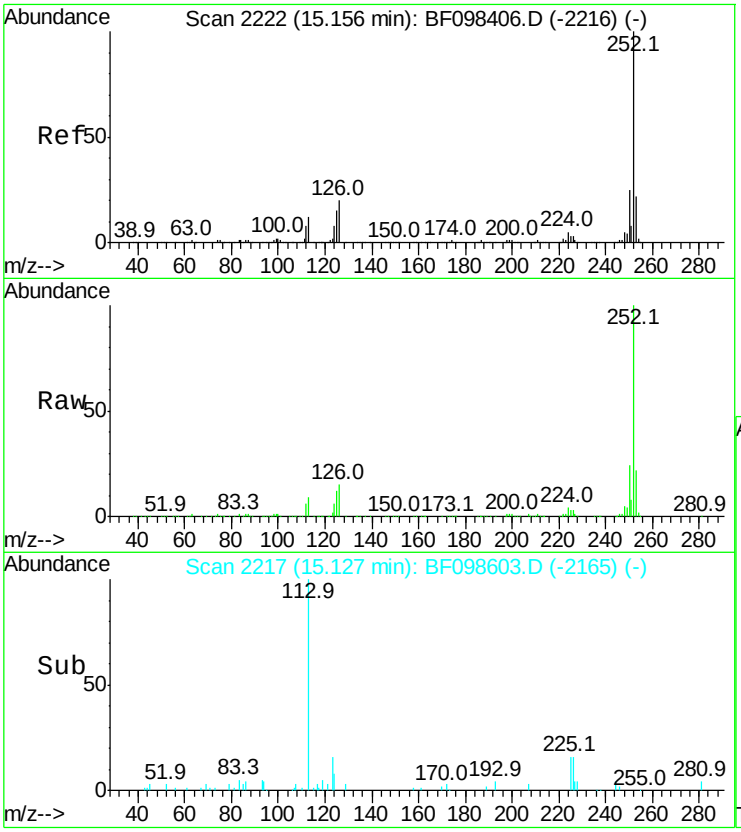


#88
Benzo(k)fluoranthene
Concen: 41.654 ng
RT: 14.82 min Scan# 2165
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:252 Resp: 605284

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	9.6	13.1	19.7#



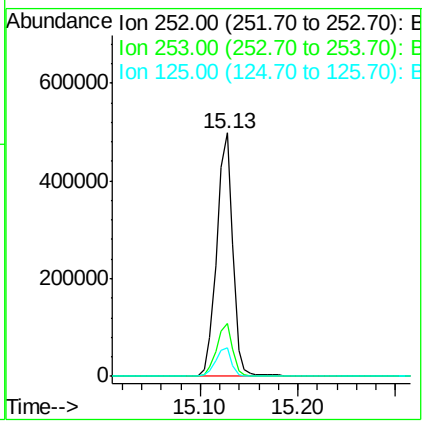


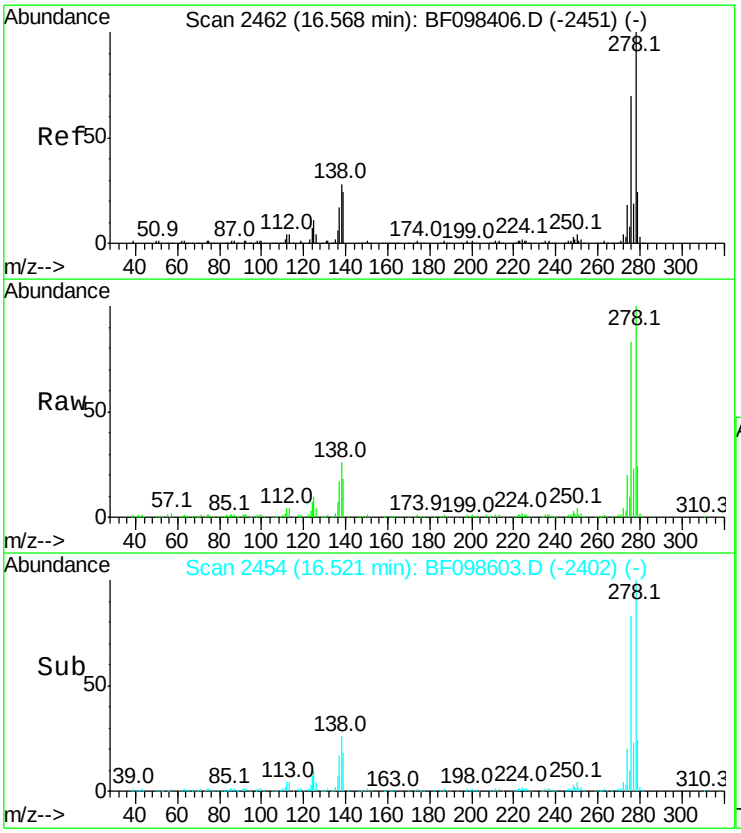
#89
Benzo(a)pyrene
Concen: 41.137 ng
RT: 15.13 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 570456

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	11.6	11.0	16.4

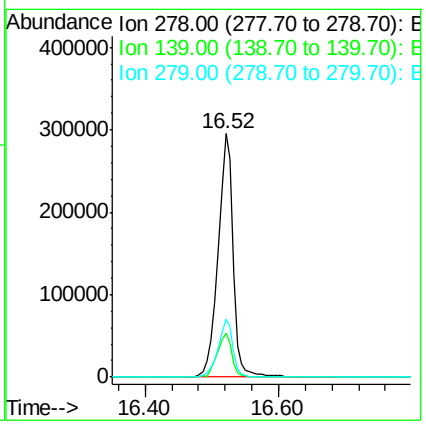


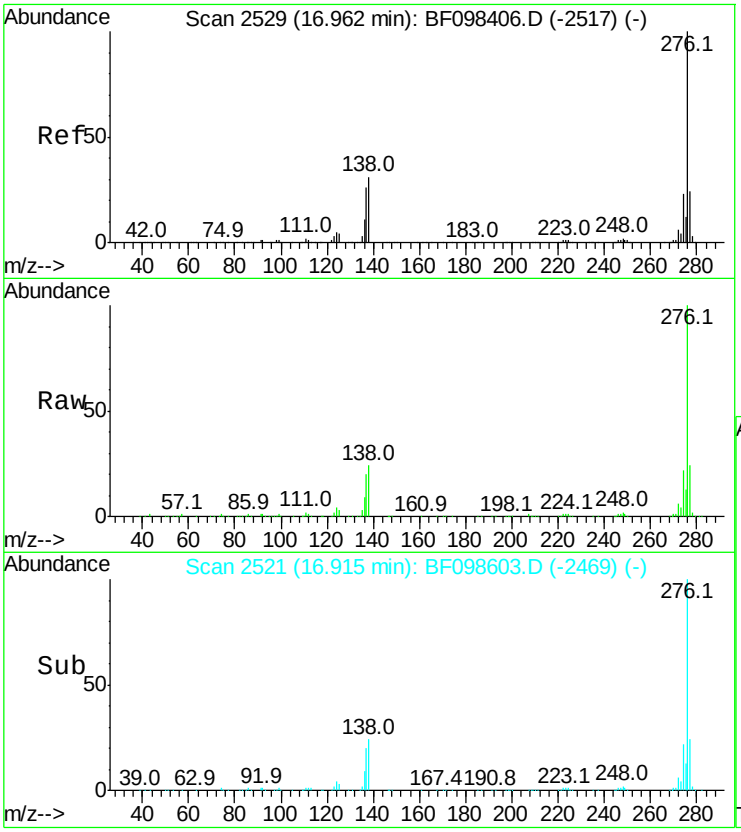


#90
Dibenzo(a,h)anthracene
Concen: 46.817 ng
RT: 16.52 min Scan# 2454
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Tgt Ion:278 Resp: 472268

Ion	Ratio	Lower	Upper
278	100		
139	18.0	16.6	24.8
279	23.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 46.071 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.01 min
Lab File: BF098603.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 467447

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	24.2	25.4	38.0#