Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100117\
Data File : BF098985.D
Acq On : 1 Oct 2017 12:01
Operator : SJ/JU
Sample : PB102778BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB102778BS

Quant Time: Oct 02 00:52:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	122424	20.00	ng		-0.02
21) Naphthalene-d8	8.19	136	520705	20.00	ng		-0.02
38) Acenaphthene-d10	9.95	164	236879	20.00	ng		-0.02
63) Phenanthrene-d10	11.43	188	424555	20.00	ng		-0.01
75) Chrysene-d12	14.07	240	284299	20.00	ng		-0.01
86) Perylene-d12	15.56	264	216529	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	965836	125.59	ng		0.00
7) Phenol-d6	6.54	99	1167013	123.01	ng		0.00
23) Nitrobenzene-d5	7.47	82	723366	89.09	ng		-0.02
41) 2,4,6-Tribromophenol	10.74	330	249255	128.59	ng		-0.01
44) 2-Fluorobiphenyl	9.26	172	1324867	93.37	ng		-0.02
78) Terphenyl-d14	13.02	244	1133500	90.67	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.80	88	138346	37.66	ng		99
3) Pyridine	3.56	79	379388	38.18	ng		97
4) n-Nitrosodimethylamine	3.52	42	172748	40.99	ng	#	94
6) Aniline	6.57	93	258063	20.15	ng		99
8) 2-Chlorophenol	6.69	128	357987	41.11	ng		96
9) Benzaldehyde	6.46	77	209259	38.03	ng		97
10) Phenol	6.55	94	442116	41.67	ng		96
11) bis(2-Chloroethyl)ether	6.64	93	340544	41.29	ng		100
12) 1,3-Dichlorobenzene	6.85	146	377086	41.34	ng		99
13) 1,4-Dichlorobenzene	6.92	146	381667	41.13	ng		99
14) 1,2-Dichlorobenzene	7.07	146	357212	41.66	ng		98
15) Benzyl Alcohol	7.05	79	302538	43.47	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.17	45	527873	41.08	ng		98
17) 2-Methylphenol	7.16	107	297860	41.80	ng		99
18) Hexachloroethane	7.42	117	137671	41.27	ng		98
19) n-Nitroso-di-n-propylamine	7.32	70	238982	39.46	ng		96
20) 3+4-Methylphenols	7.30	107	362095	40.17	ng	#	81
22) Acetophenone	7.31	105	484849	38.43	ng	#	95
24) Nitrobenzene	7.49	77	370827	40.26	ng		97
25) Isophorone	7.72	82	686888	40.92	ng		98
26) 2-Nitrophenol	7.80	139	195609	44.16	ng		90
27) 2,4-Dimethylphenol	7.83	122	337649	40.37	ng		99
28) bis(2-Chloroethoxy)methane	7.93	93	434461	41.53	ng		99
29) 2,4-Dichlorophenol	8.05	162	297662	41.45	ng		96
30) 1,2,4-Trichlorobenzene	8.13	180	296948	41.34	ng		99
31) Naphthalene	8.21	128	1011706	41.37	ng		100
32) Benzoic acid	7.96	122	206472	30.05	ng		96
33) 4-Chloroaniline	8.25	127	133443	13.07	ng		99
34) Hexachlorobutadiene	8.32	225	149537	40.42	ng		98
35) Caprolactam	8.63	113	56176	24.39	ng		95
36) 4-Chloro-3-methylphenol	8.74	107	321270	39.80	ng		96
37) 2-Methylnaphthalene	8.90	142	697528	43.87	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	267702	37.89	ng		98
40) Hexachlorocyclopentadiene	9.05	237	291728	90.36	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100117\
Data File : BF098985.D
Acq On : 1 Oct 2017 12:01
Operator : SJ/JU
Sample : PB102778BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB102778BS

Quant Time: Oct 02 00:52:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.18	196	200667	40.10	ng		99
43) 2,4,5-Trichlorophenol	9.22	196	209028	41.84	ng		95
45) 1,1'-Biphenyl	9.36	154	812470	39.91	ng		99
46) 2-Chloronaphthalene	9.39	162	629171	41.16	ng		97
47) 2-Nitroaniline	9.49	65	200190	42.77	ng		100
48) Acenaphthylene	9.81	152	965323	41.25	ng		99
49) Dimethylphthalate	9.66	163	747519	41.81	ng		100
50) 2,6-Dinitrotoluene	9.73	165	164207	42.19	ng		97
51) Acenaphthene	9.98	154	590232	39.82	ng		99
52) 3-Nitroaniline	9.90	138	94456	20.81	ng		92
53) 2,4-Dinitrophenol	10.00	184	126117	63.53	ng		96
54) Dibenzofuran	10.15	168	866440	43.90	ng		98
55) 4-Nitrophenol	10.06	139	279972	72.96	ng		96
56) 2,4-Dinitrotoluene	10.13	165	225323	44.61	ng		97
57) Fluorene	10.50	166	675366	42.58	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.27	232	155436	45.04	ng		98
59) Diethylphthalate	10.36	149	736160	42.14	ng		99
60) 4-Chlorophenyl-phenylether	10.48	204	305467	42.87	ng		99
61) 4-Nitroaniline	10.52	138	179777	41.06	ng		94
62) Azobenzene	10.65	77	713144	44.40	ng		96
64) 4,6-Dinitro-2-methylphenol	10.55	198	88319	34.19	ng		80
65) n-Nitrosodiphenylamine	10.60	169	604037	41.07	ng		99
66) 4-Bromophenyl-phenylether	10.97	248	176066	42.37	ng		96
67) Hexachlorobenzene	11.05	284	173871	39.17	ng		93
68) Atrazine	11.13	200	192371	43.47	ng		99
69) Pentachlorophenol	11.24	266	187354	67.82	ng		99
70) Phenanthrene	11.46	178	961079	42.29	ng		99
71) Anthracene	11.51	178	987185	42.46	ng		100
72) Carbazole	11.66	167	921215	40.46	ng		100
73) Di-n-butylphthalate	11.99	149	1158453	42.27	ng		99
74) Fluoranthene	12.65	202	973581	42.31	ng		99
76) Benzidine	12.76	184	258335	24.57	ng		98
77) Pyrene	12.88	202	986022	45.48	ng		100
79) Butylbenzylphthalate	13.49	149	468962	46.03	ng		97
80) Benzo(a)anthracene	14.06	228	733846	42.63	ng		99
81) 3,3'-Dichlorobenzidine	14.02	252	145529	23.06	ng		97
82) Chrysene	14.10	228	679643	41.47	ng		100
83) Bis(2-ethylhexyl)phthalate	14.04	149	625322	44.57	ng	#	98
84) Di-n-octyl phthalate	14.65	149	934959	41.39	ng		98
85) Indeno(1,2,3-cd)pyrene	17.07	276	578446	44.12	ng		96
87) Benzo(b)fluoranthene	15.13	252	597611	44.89	ng		99
88) Benzo(k)fluoranthene	15.16	252	548517	41.71	ng		99
89) Benzo(a)pyrene	15.50	252	540802	44.25	ng		99
90) Dibenzo(a,h)anthracene	17.09	278	481437	49.23	ng		98
91) Benzo(g,h,i)perylene	17.53	276	494239	51.12	ng		96

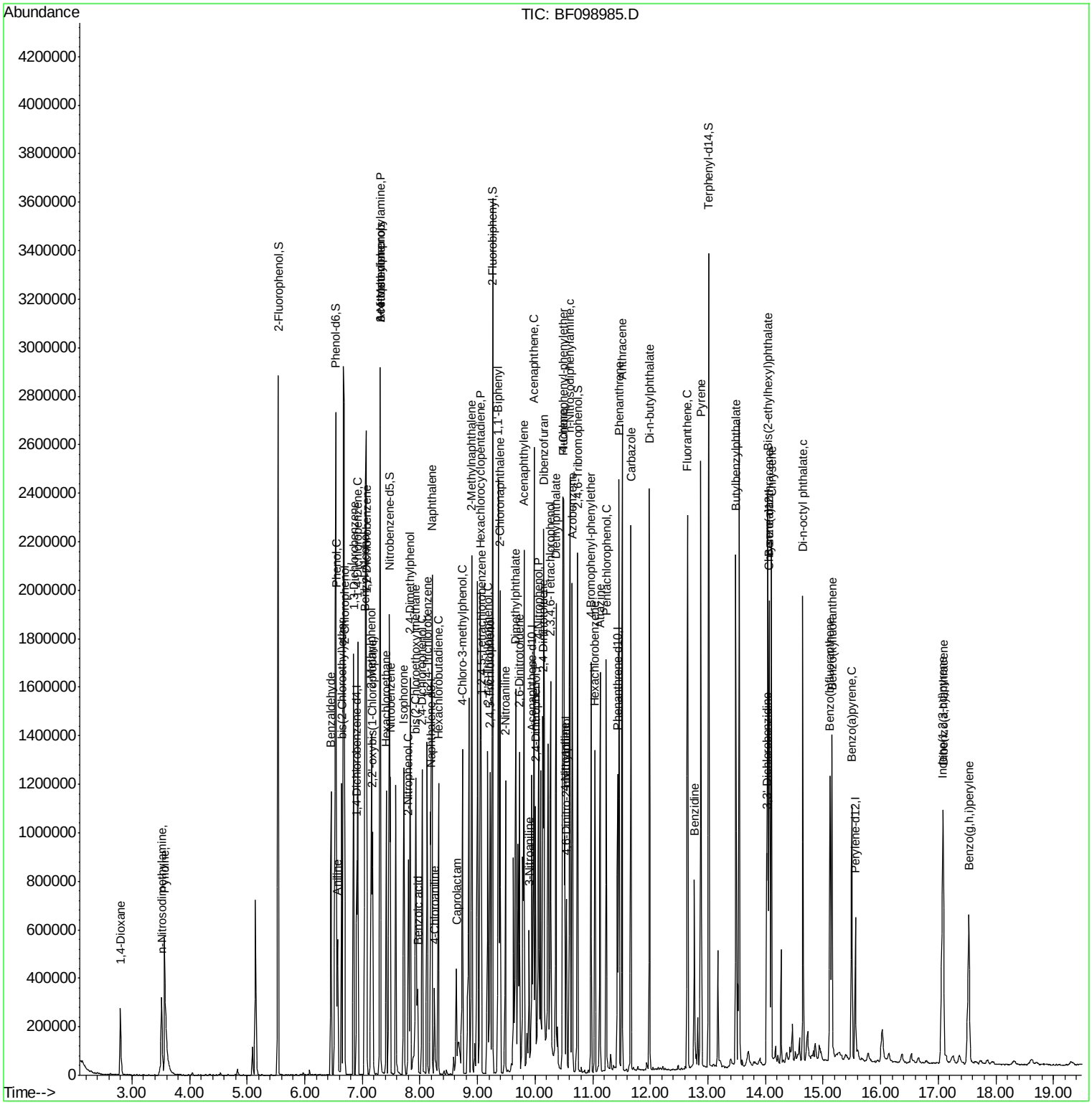
(#) = qualifier out of range (m) = manual integration (+) = signals summed

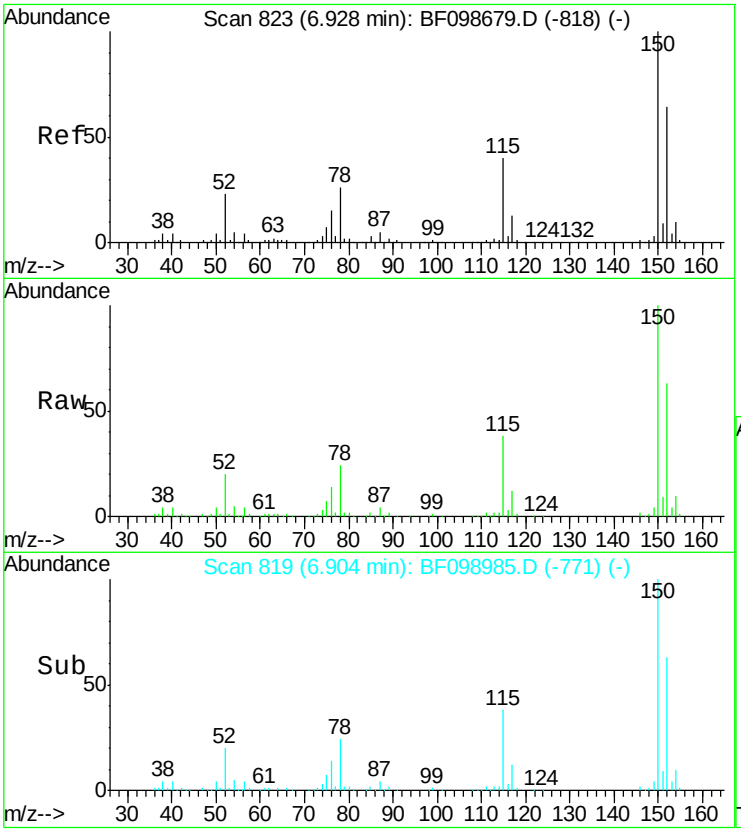
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100117\
Data File : BF098985.D
Acq On : 1 Oct 2017 12:01
Operator : SJ/JU
Sample : PB102778BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Quant Time: Oct 02 00:52:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration



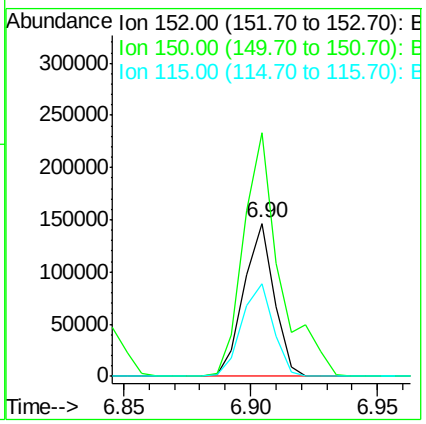


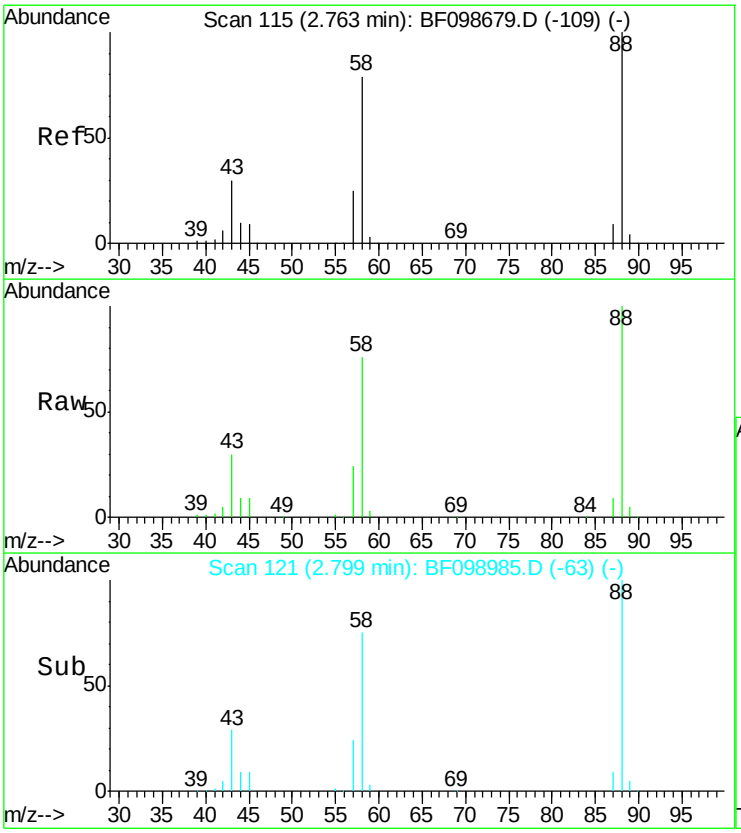
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:152 Resp: 122424

Ion	Ratio	Lower	Upper
152	100		
150	159.2	124.6	186.8
115	60.7	50.1	75.1

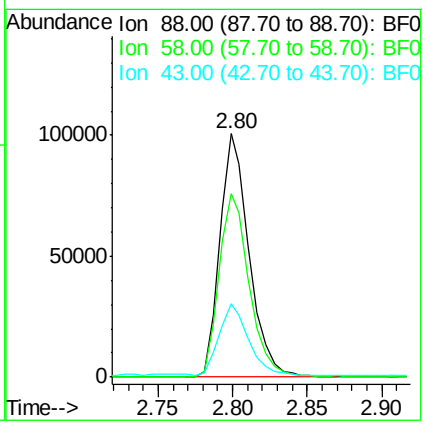


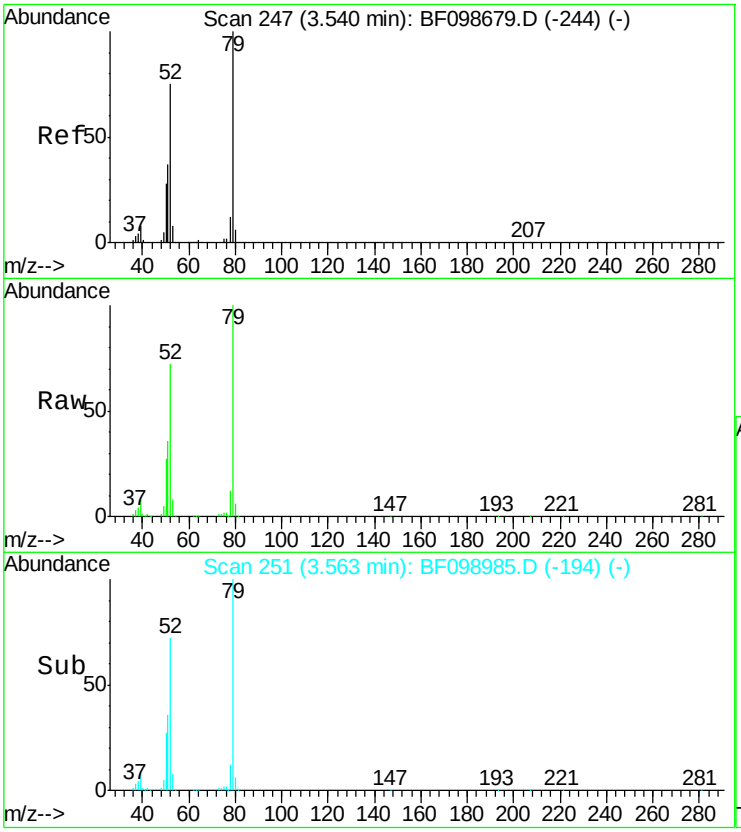


#2
1,4-Dioxane
Concen: 37.66 ng
RT: 2.80 min Scan# 121
Delta R.T. 0.04 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion: 88 Resp: 138346

Ion	Ratio	Lower	Upper
88	100		
58	78.1	62.6	93.8
43	29.3	24.6	37.0



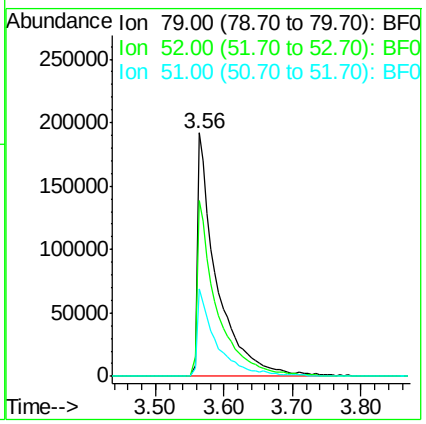


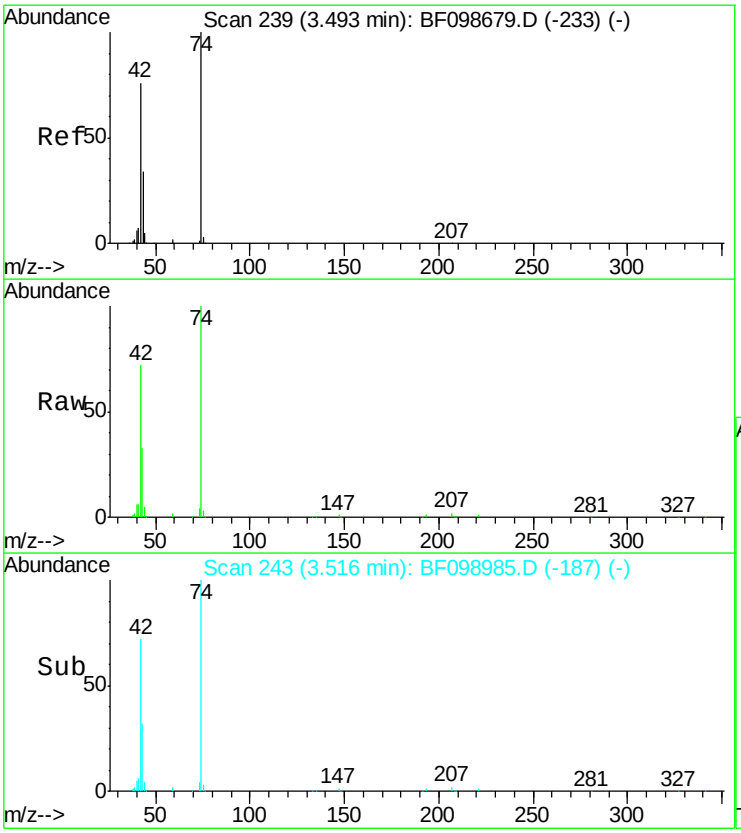
#3
Pyridine
Concen: 38.18 ng
RT: 3.56 min Scan# 251
Delta R.T. 0.04 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion: 79 Resp: 379388

Ion	Ratio	Lower	Upper
79	100		
52	72.2	59.8	89.6
51	36.0	29.8	44.8

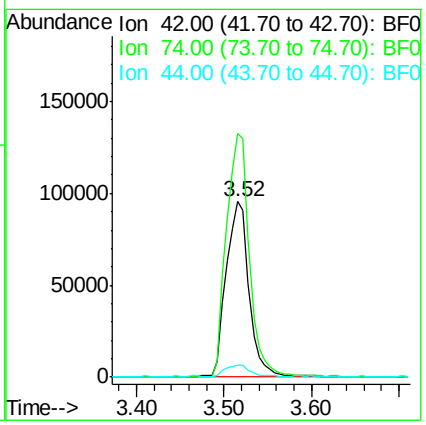


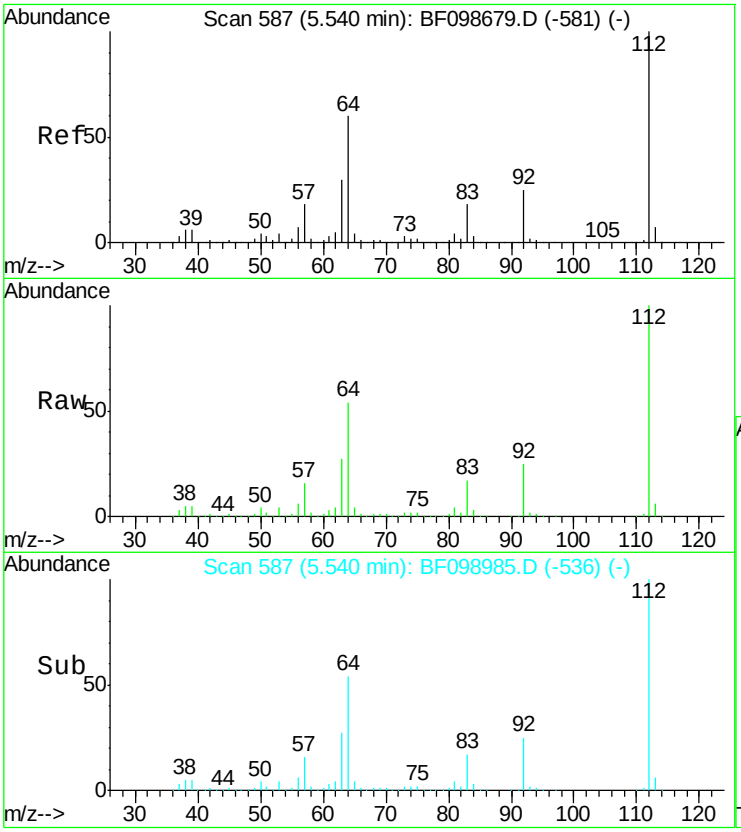


#4
n-Nitrosodimethylamine
Concen: 40.99 ng
RT: 3.52 min Scan# 243
Delta R.T. 0.03 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion: 42 Resp: 172748

Ion	Ratio	Lower	Upper
42	100		
74	138.7	104.9	157.3
44	6.7	6.9	10.3#



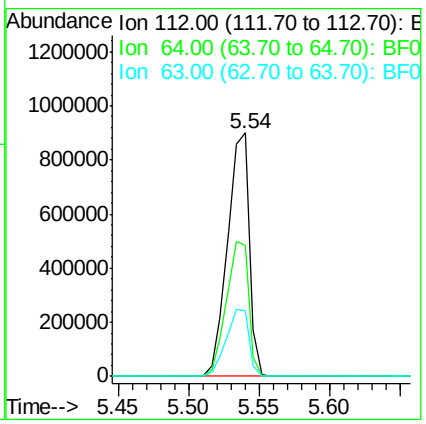


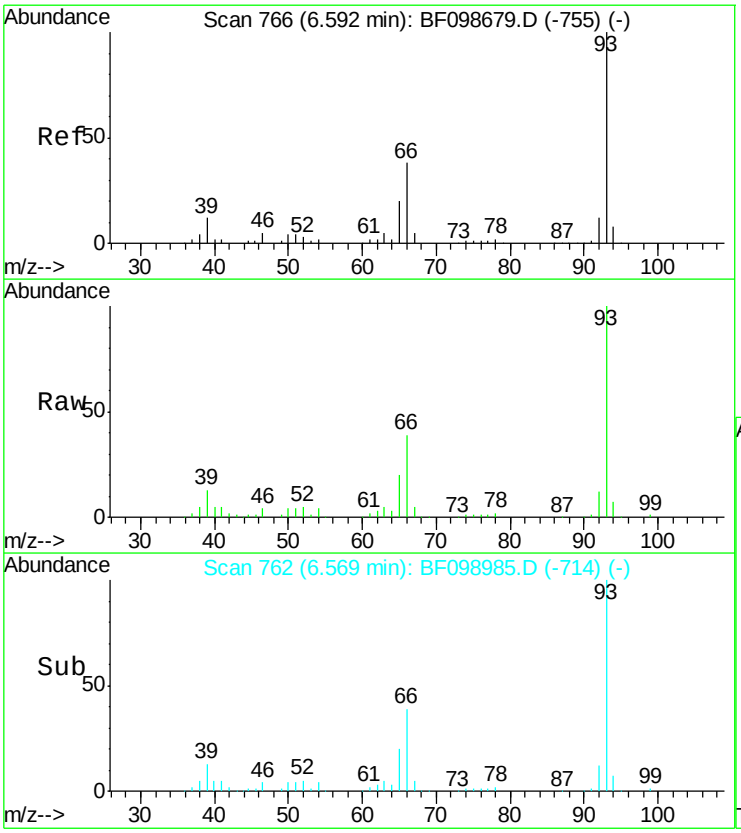
#5
2-Fluorophenol
Concen: 125.59 ng
RT: 5.54 min Scan# 587
Delta R.T. 0.00 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:112 Resp: 965836

Ion	Ratio	Lower	Upper
112	100		
64	53.9	47.9	71.9
63	27.1	23.7	35.5

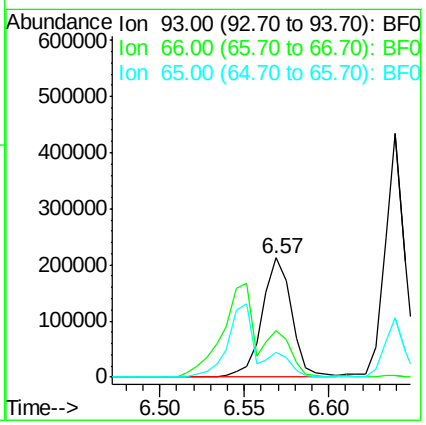


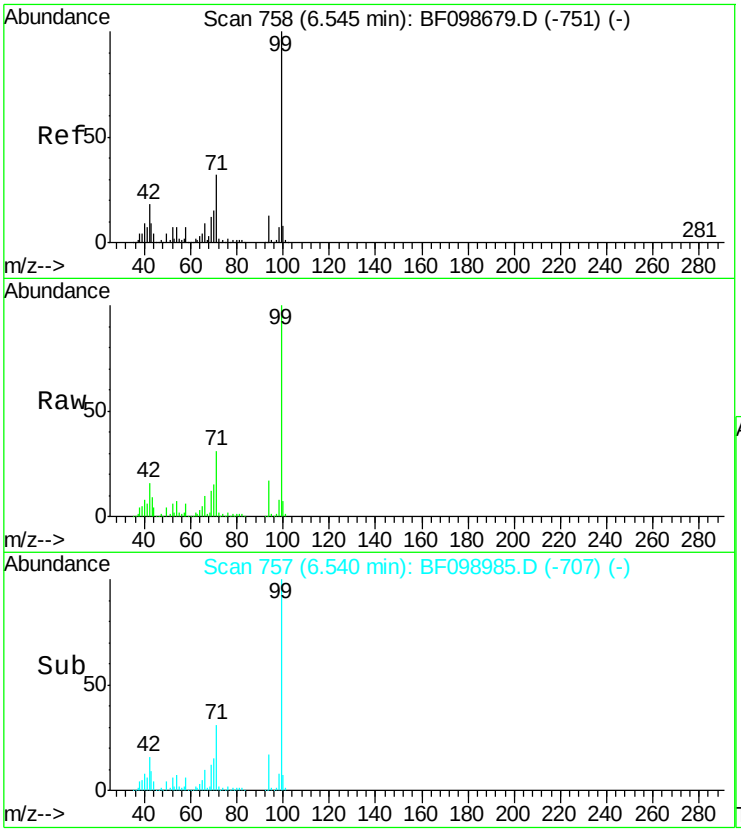


#6
Aniline
Concen: 20.15 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion: 93 Resp: 258063

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.2	48.2
65	20.3	16.4	24.6



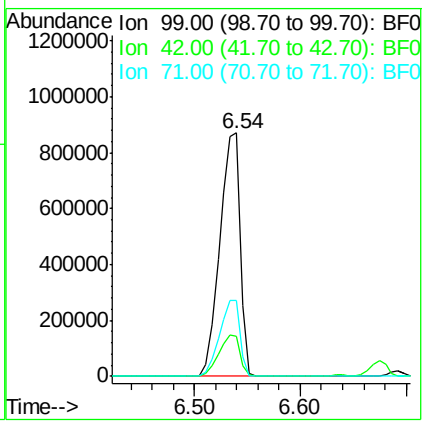


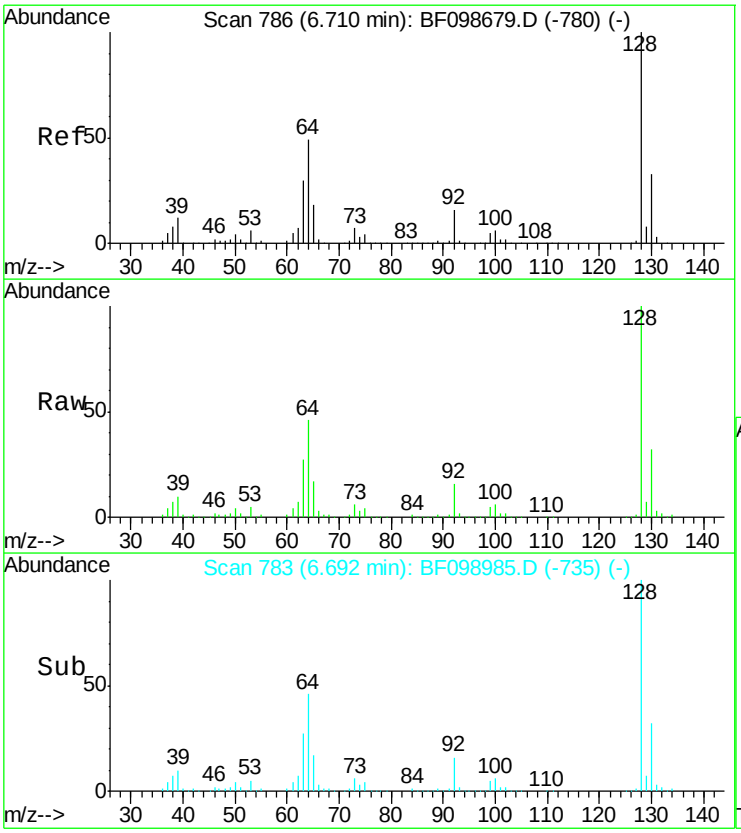
#7
Phenol-d6
Concen: 123.01 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion: 99 Resp: 1167013

Ion	Ratio	Lower	Upper
99	100		
42	16.4	14.5	21.7
71	31.0	25.4	38.0

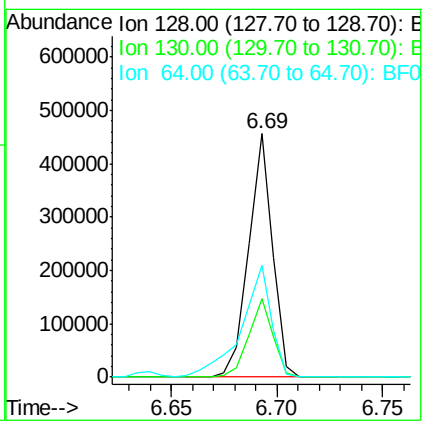


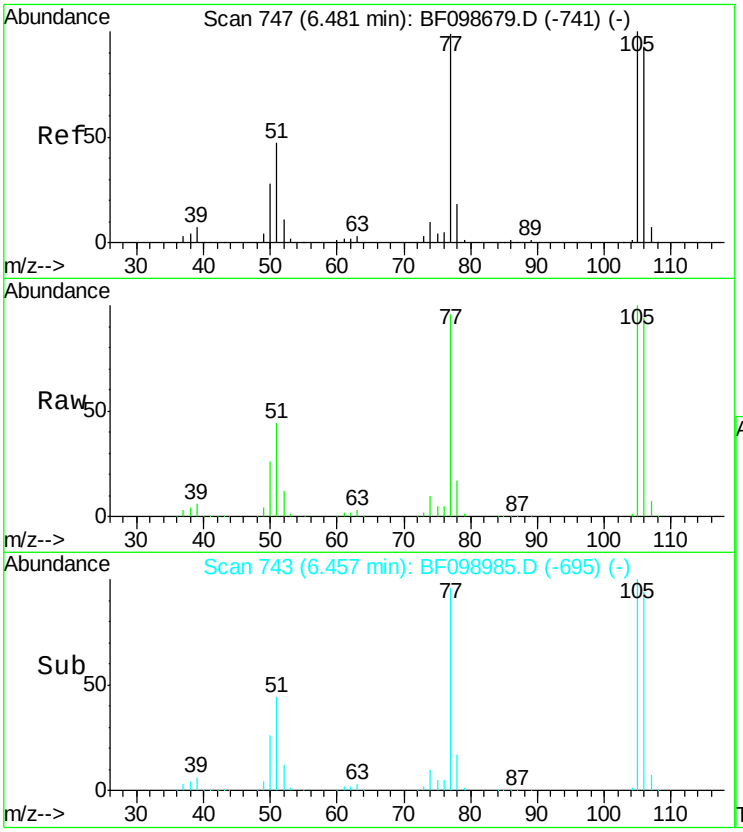


#8
2-Chlorophenol
Concen: 41.11 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:128 Resp: 357987

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	45.8	29.4	69.4



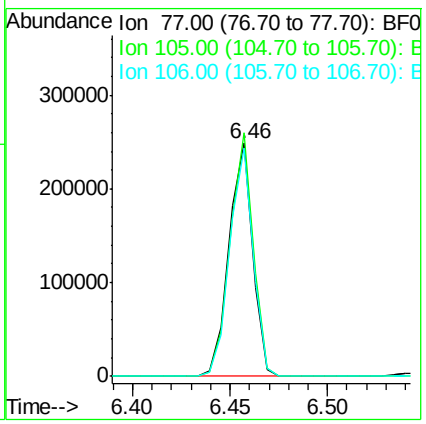


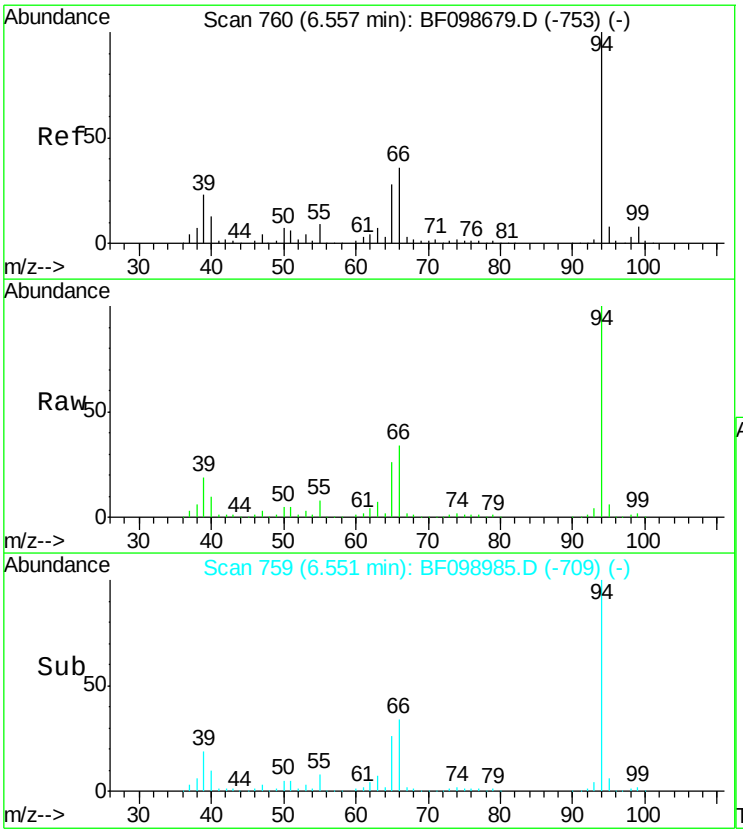
#9
Benzaldehyde
Concen: 38.03 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion: 77 Resp: 209259

Ion	Ratio	Lower	Upper
77	100		
105	104.4	81.1	121.1
106	98.0	74.5	114.5

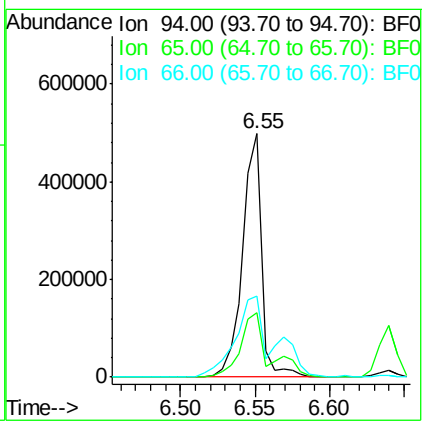


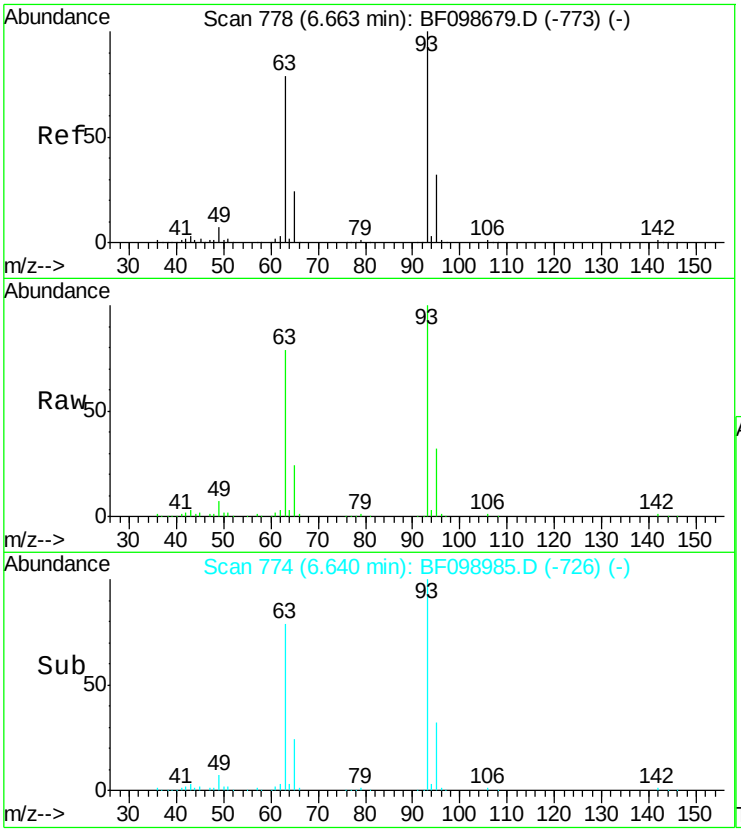


#10
Phenol
Concen: 41.67 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion: 94 Resp: 442116

Ion	Ratio	Lower	Upper
94	100		
65	26.3	7.9	47.9
66	33.5	16.2	56.2



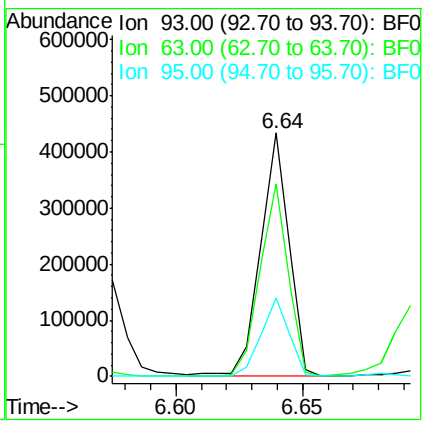


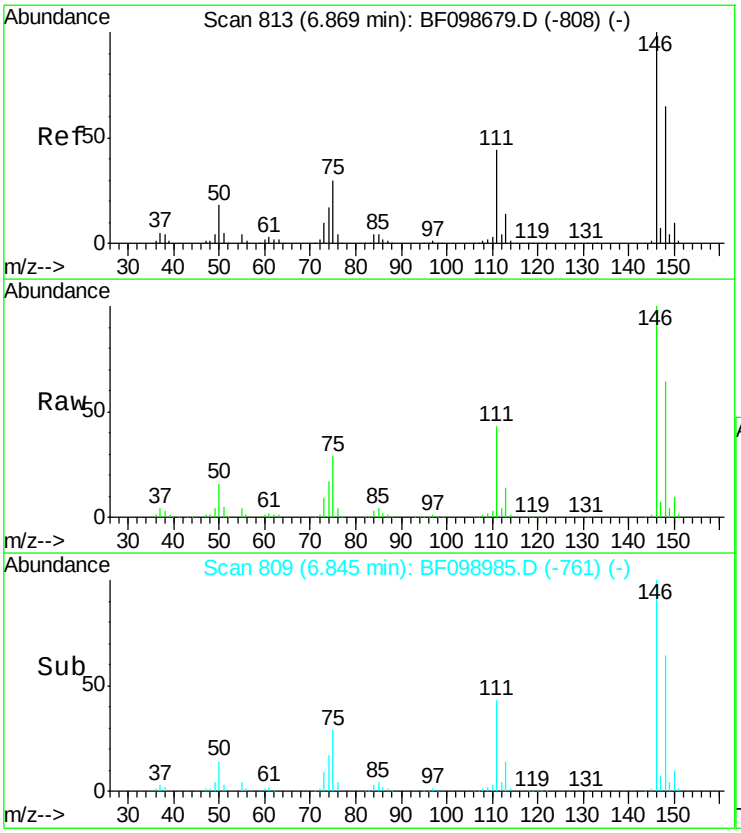
#11
bis(2-Chloroethyl)ether
Concen: 41.29 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion: 93 Resp: 340544

Ion	Ratio	Lower	Upper
93	100		
63	79.0	58.6	98.6
95	32.1	11.8	51.8

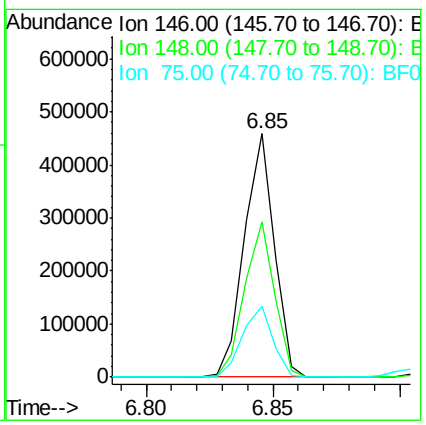


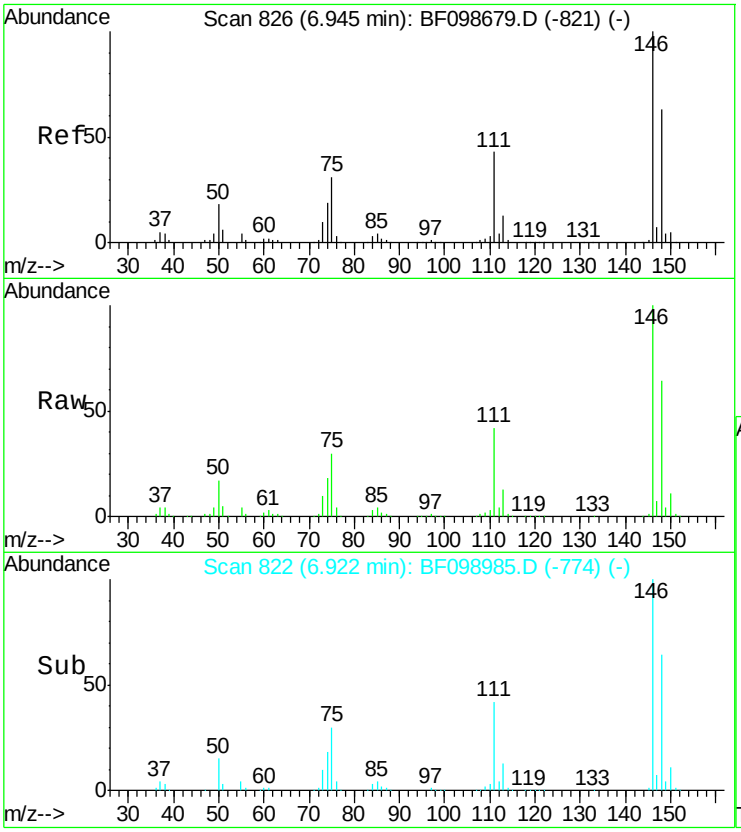


#12
1,3-Dichlorobenzene
Concen: 41.34 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:146 Resp: 377086

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	29.2	24.2	36.4



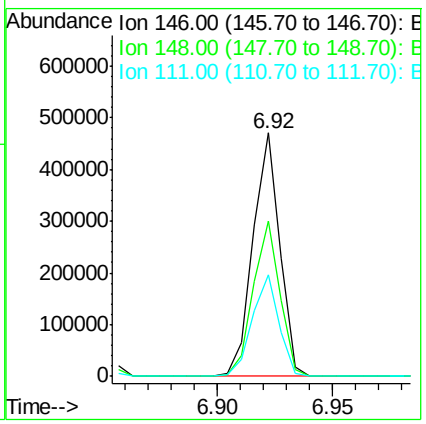


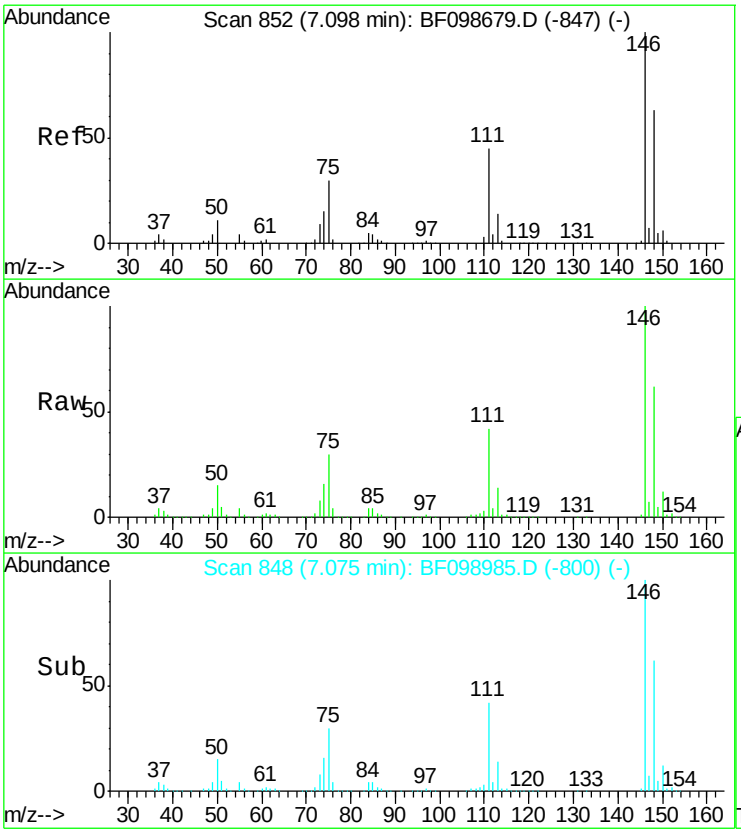
#13
1,4-Dichlorobenzene
Concen: 41.13 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:146 Resp: 381667

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	41.6	34.2	51.2

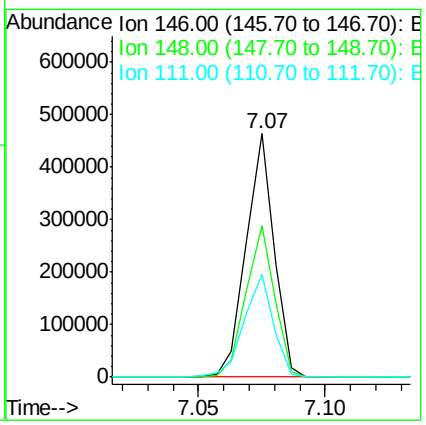


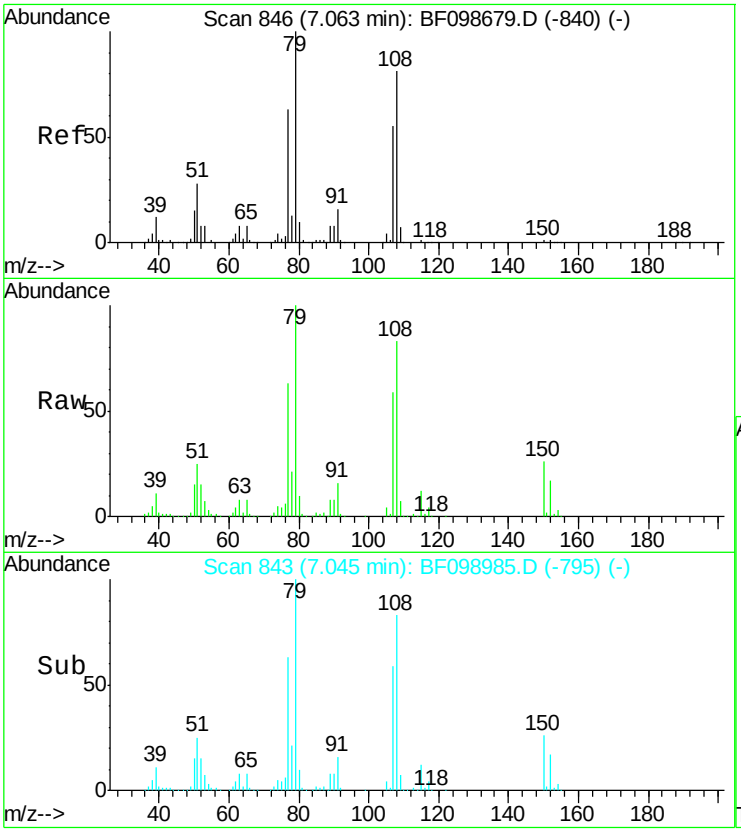


#14
1,2-Dichlorobenzene
Concen: 41.66 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:146 Resp: 357212

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.6	75.8
111	42.1	36.0	54.0



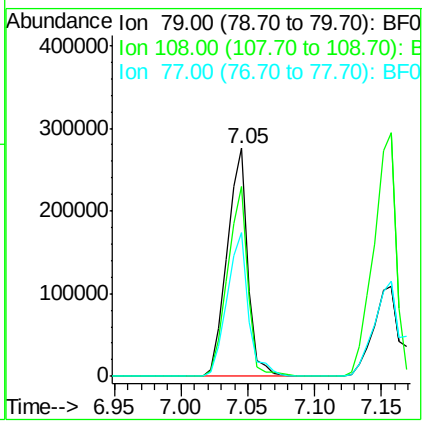


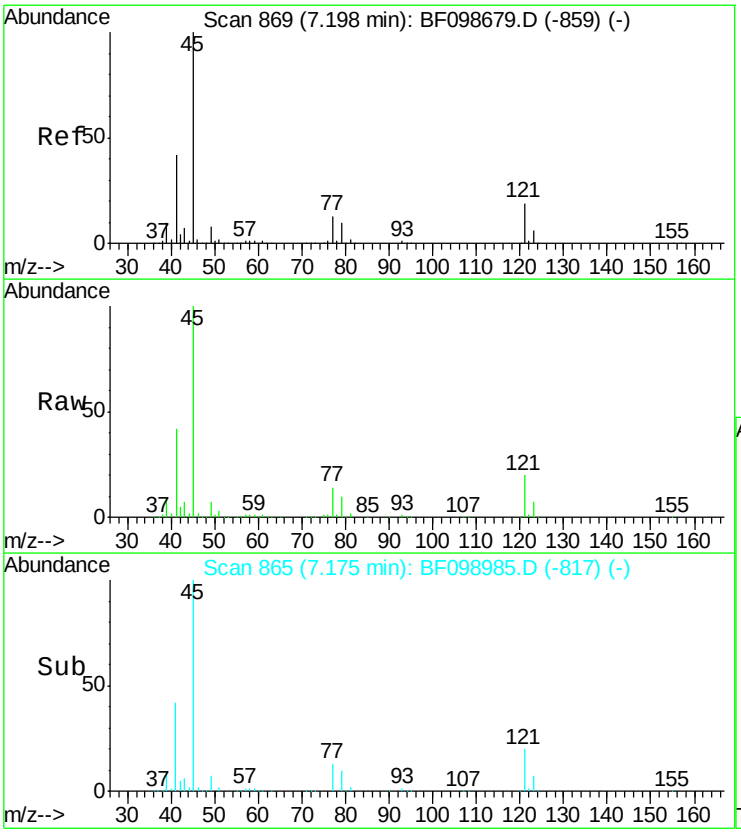
#15
Benzyl Alcohol
Concen: 43.47 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion: 79 Resp: 302538

Ion	Ratio	Lower	Upper
79	100		
108	83.0	65.1	97.7
77	63.0	50.6	75.8

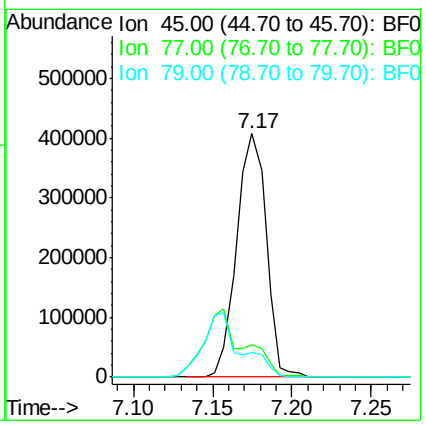




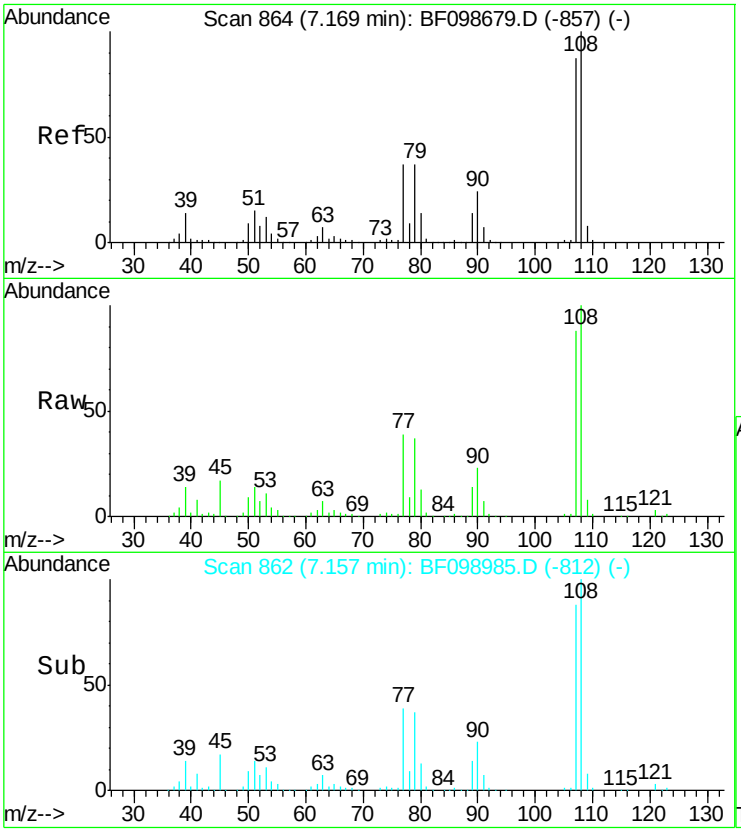
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.08 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion: 45 Resp: 527873

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	32.9
79	10.3	0.0	29.6



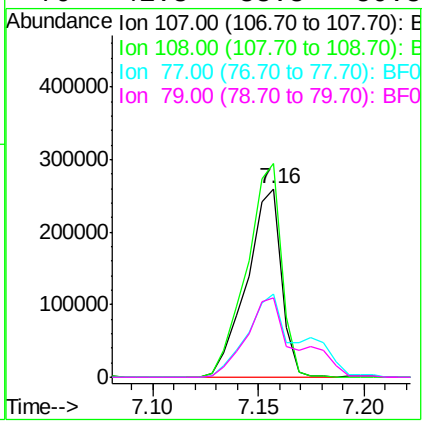
Instrument :
BNA_F
ClientSampleId :
PB102778BS

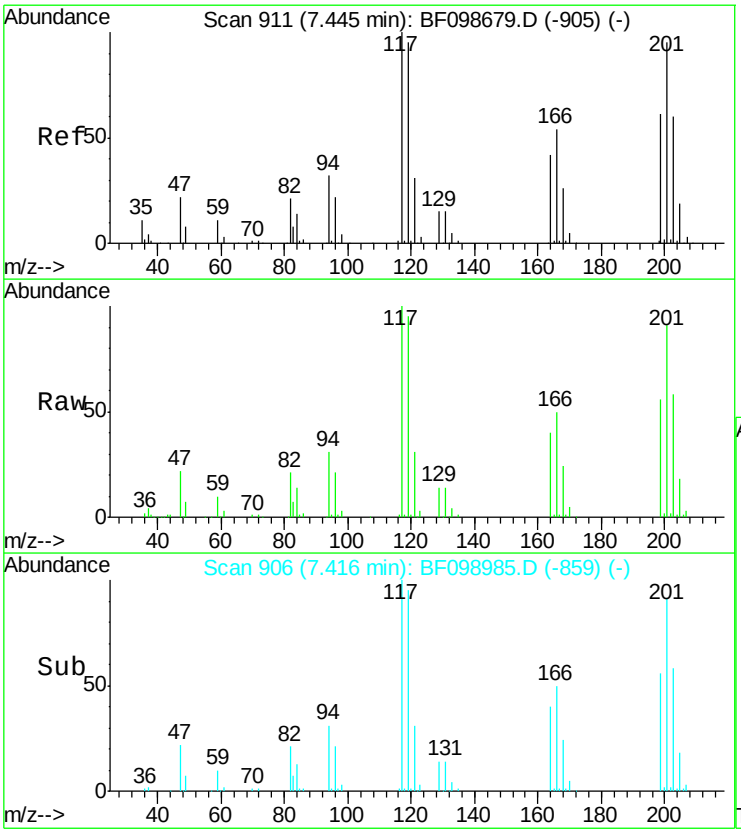


#17
2-Methylphenol
Concen: 41.80 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:107 Resp: 297860

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.7	137.5
77	44.0	33.8	50.8
79	41.8	33.8	50.8

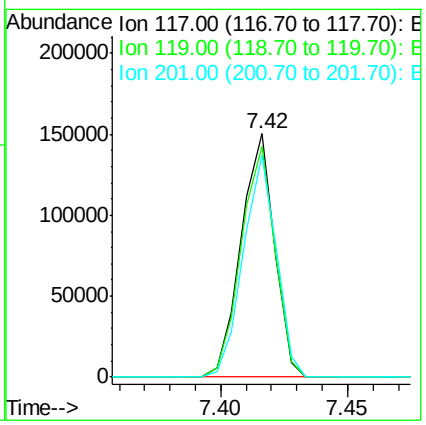


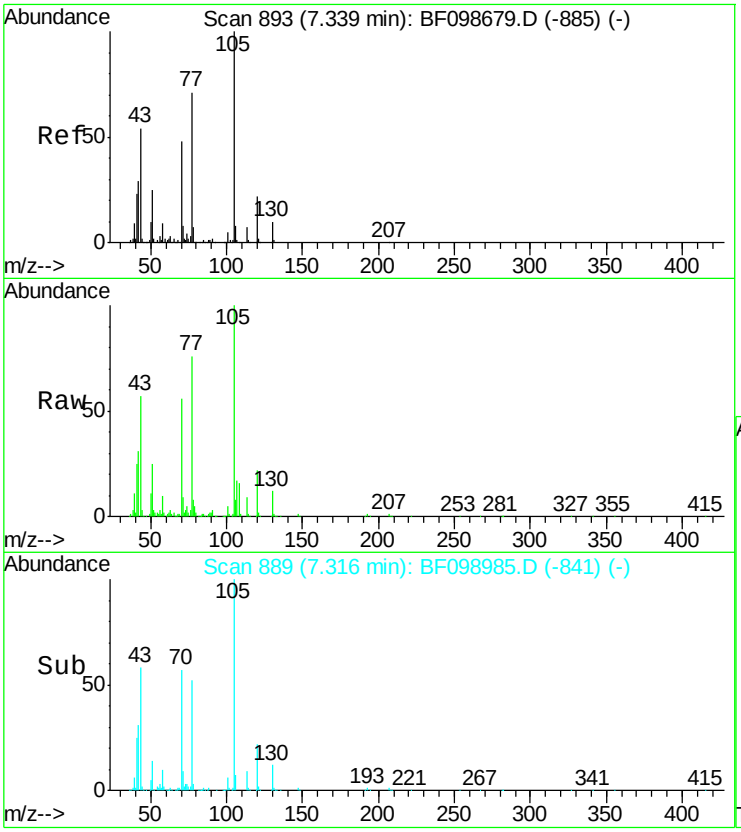


#18
Hexachloroethane
Concen: 41.27 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:117 Resp: 137671

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.8	113.8
201	91.1	75.7	113.5



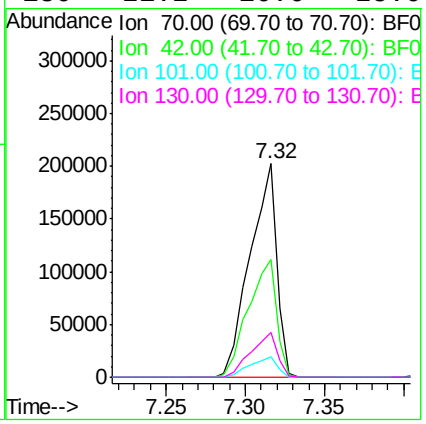


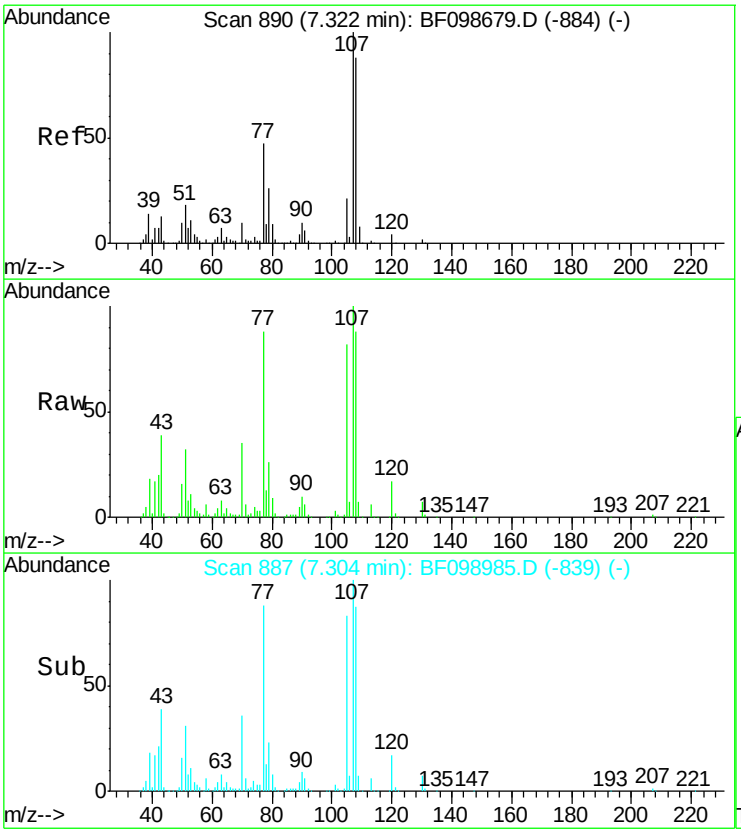
#19
n-Nitroso-di-n-propylamine
Concen: 39.46 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion: 70 Resp: 238982

Ion	Ratio	Lower	Upper
70	100		
42	55.0	47.5	71.3
101	9.8	7.4	11.2
130	21.2	16.6	25.0

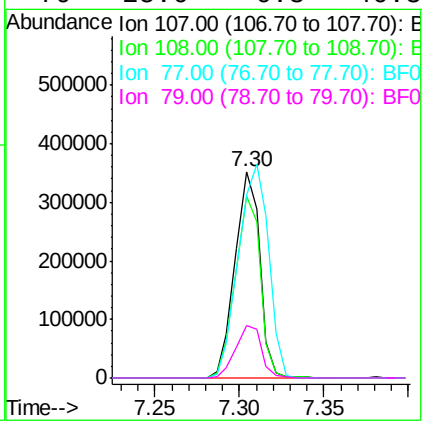


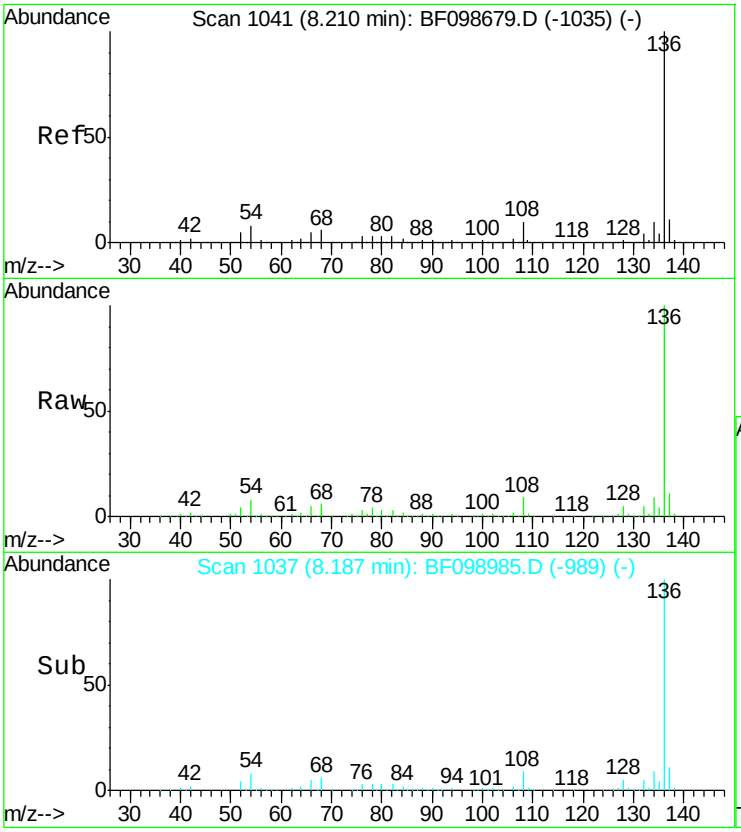


#20
3+4-Methylphenols
Concen: 40.17 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:107 Resp: 362095

Ion	Ratio	Lower	Upper
107	100		
108	87.9	68.2	108.2
77	88.4	26.7	66.7#
79	25.6	6.3	46.3



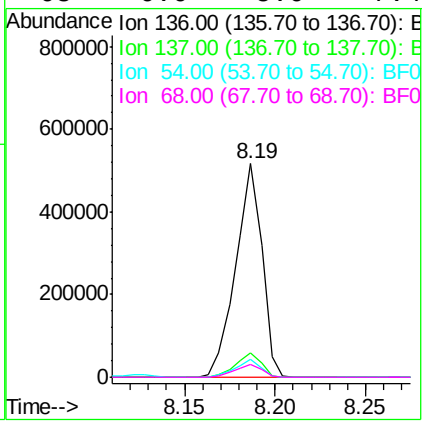


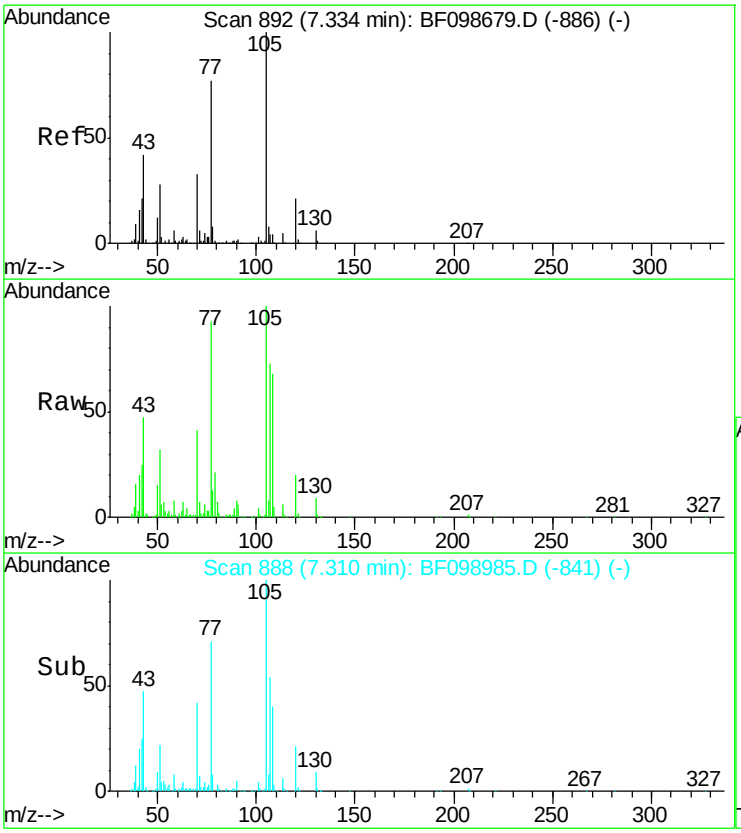
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:136 Resp: 520705

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.2	6.6	9.8
68	6.0	5.0	7.4

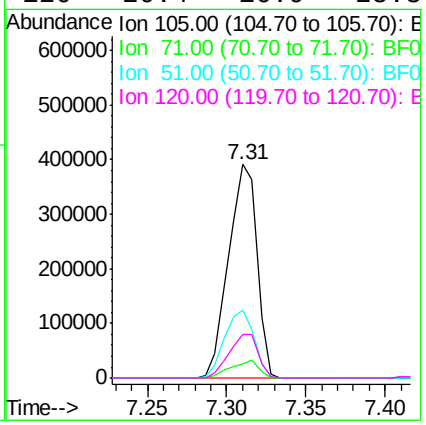


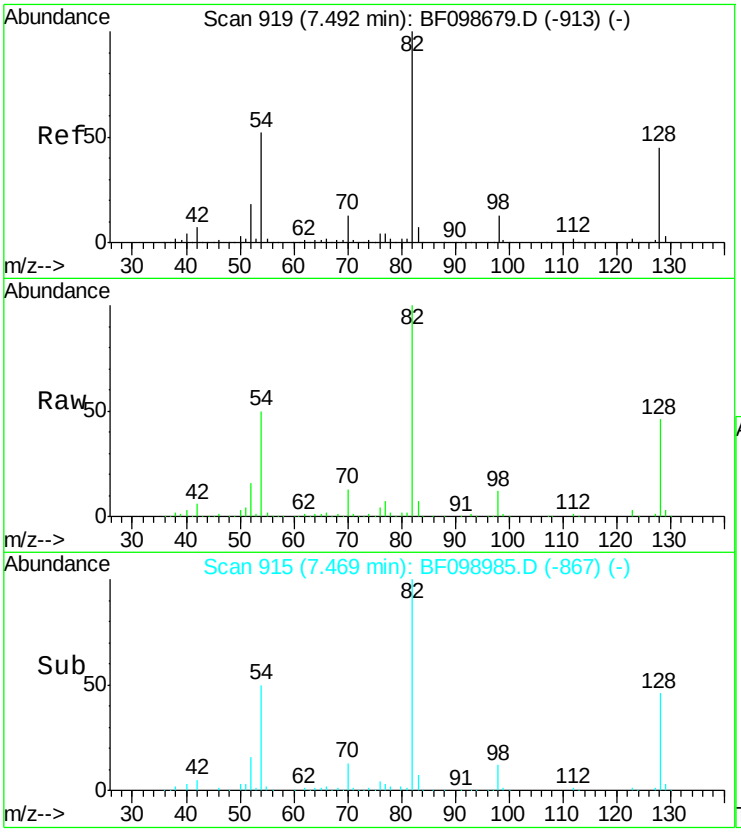


#22
Acetophenone
Concen: 38.43 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:105 Resp: 484849

Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.4	6.6#
51	32.1	22.3	33.5
120	20.4	16.9	25.3



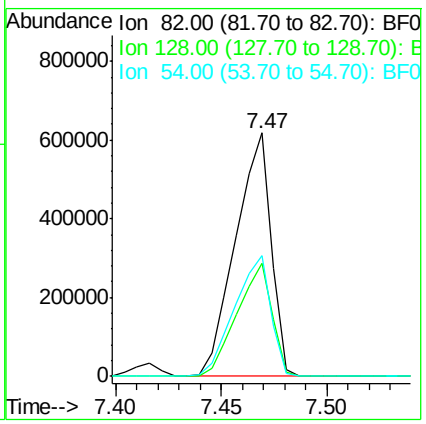


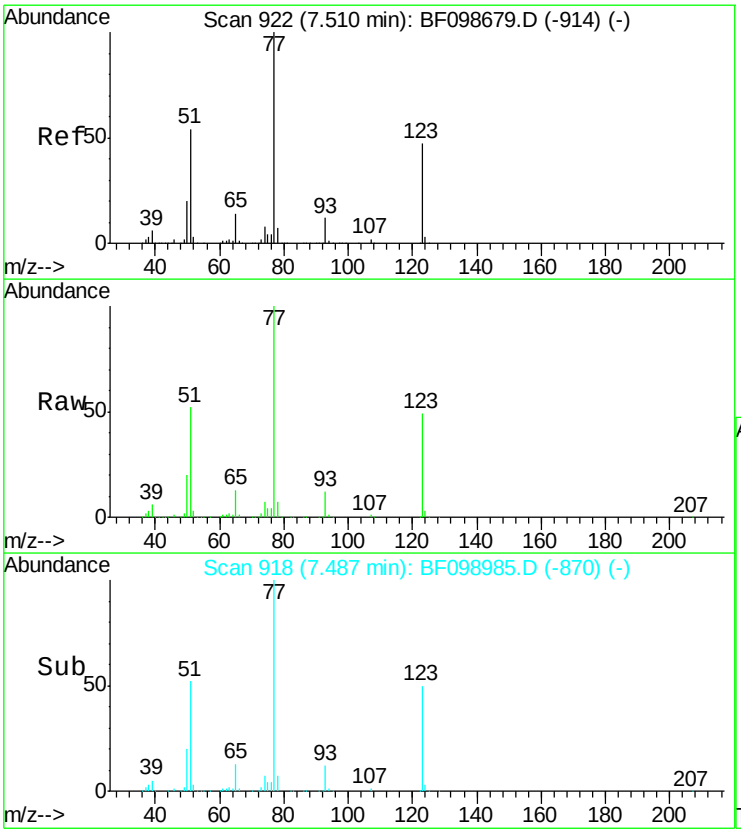
#23
Nitrobenzene-d5
Concen: 89.09 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion: 82 Resp: 723366

Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.1	54.1
54	49.6	41.4	62.2

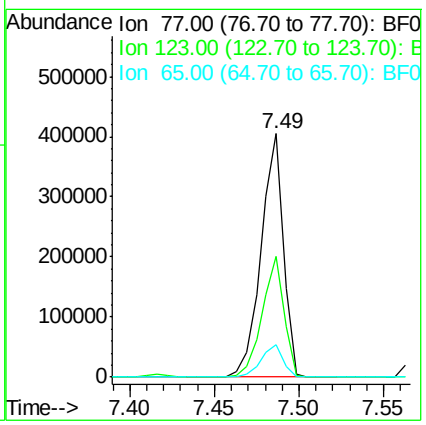


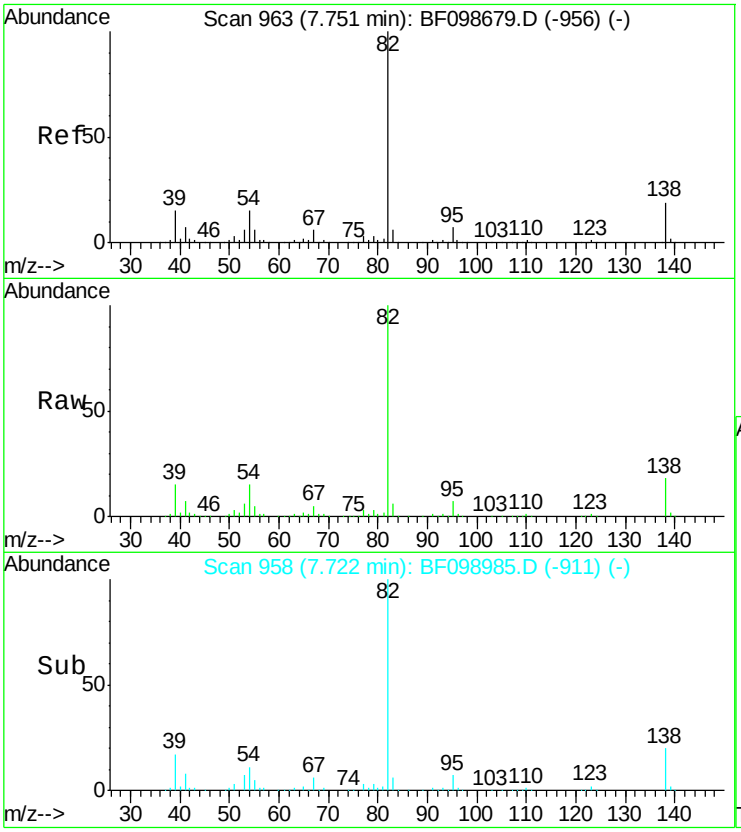


#24
Nitrobenzene
Concen: 40.26 ng
RT: 7.49 min Scan# 918
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion: 77 Resp: 370827

Ion	Ratio	Lower	Upper
77	100		
123	49.4	37.9	56.9
65	13.1	11.0	16.4



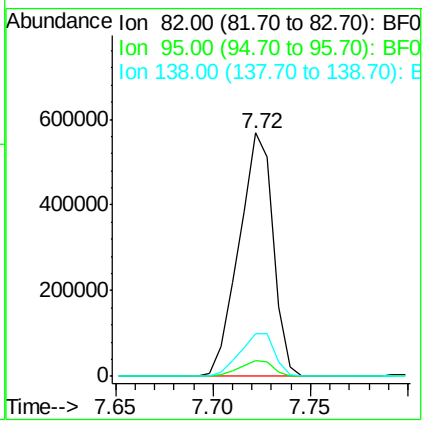


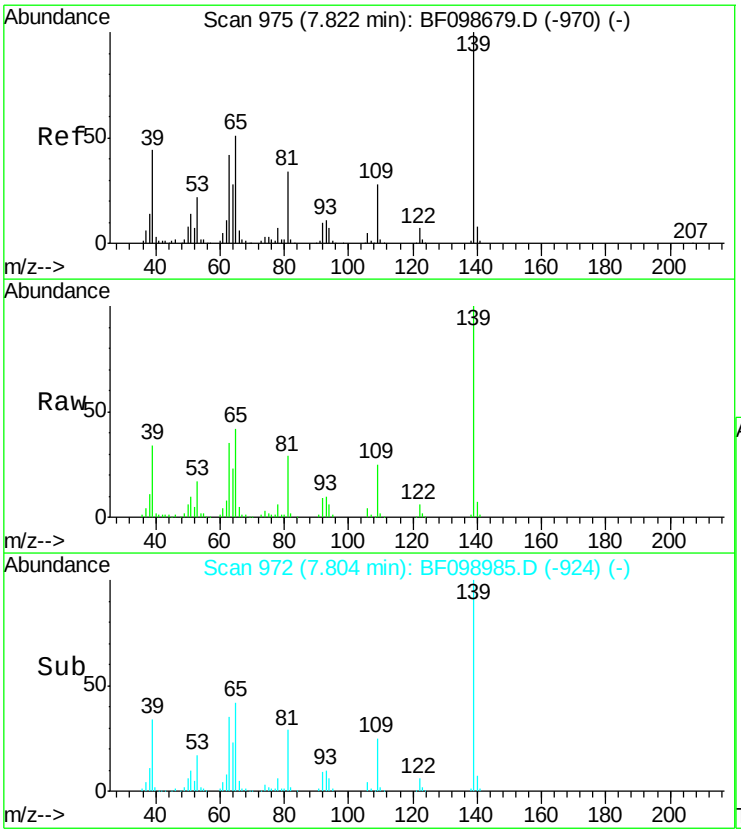
#25
Isophorone
Concen: 40.92 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion: 82 Resp: 686888

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	17.6	14.9	22.3

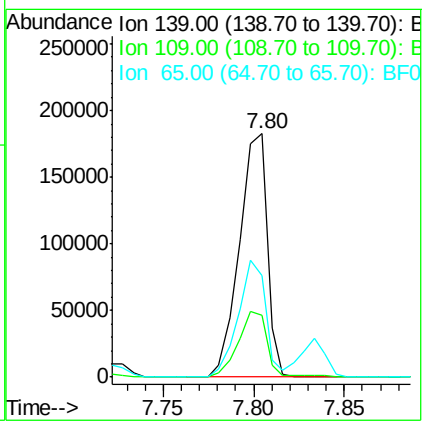


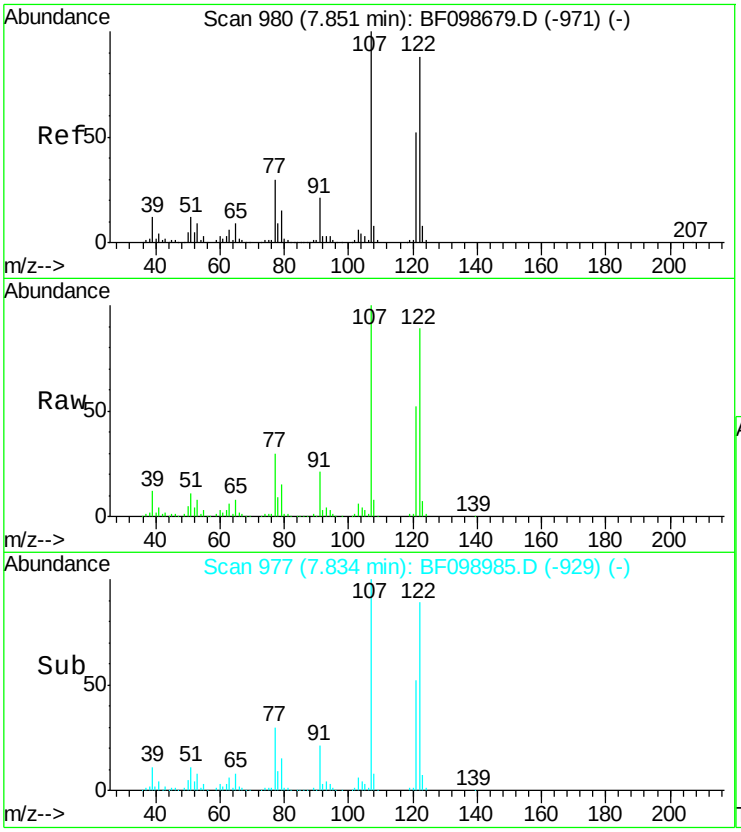


#26
2-Nitrophenol
Concen: 44.16 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:139 Resp: 195609

Ion	Ratio	Lower	Upper
139	100		
109	25.2	22.7	34.1
65	41.8	40.5	60.7



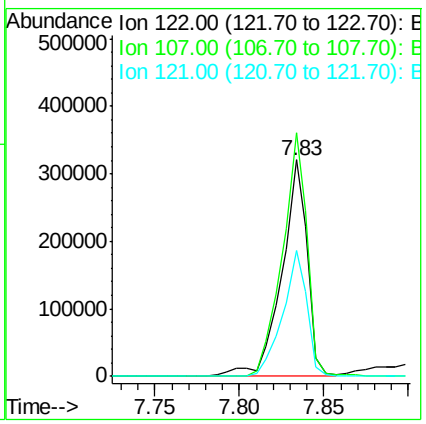


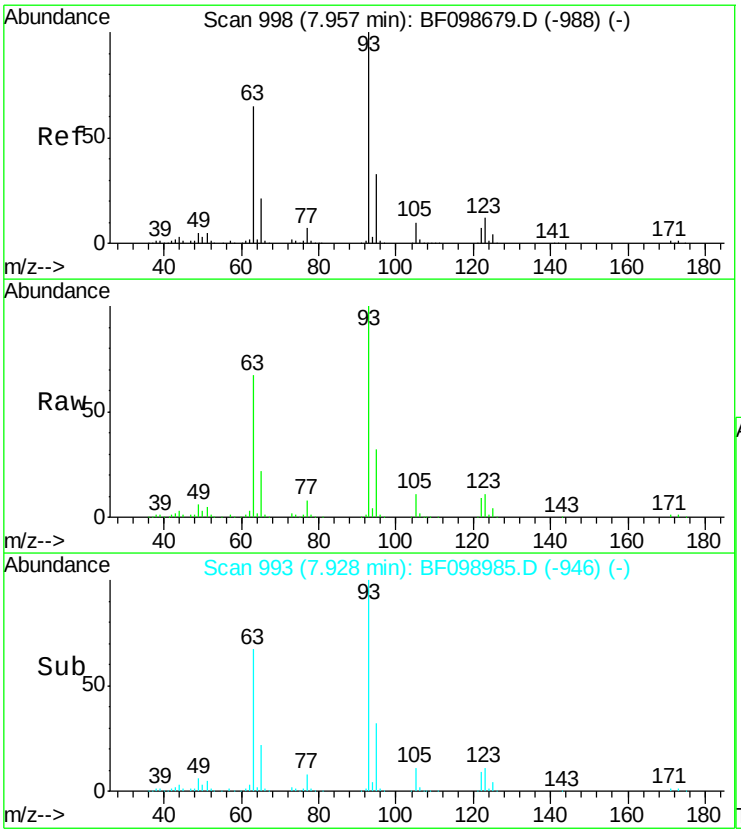
#27
2,4-Dimethylphenol
Concen: 40.37 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:122 Resp: 337649

Ion	Ratio	Lower	Upper
122	100		
107	112.6	91.2	136.8
121	58.3	47.2	70.8

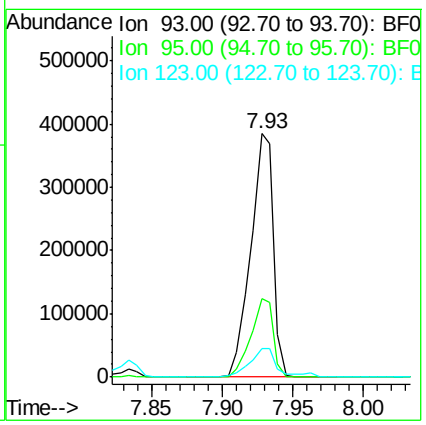


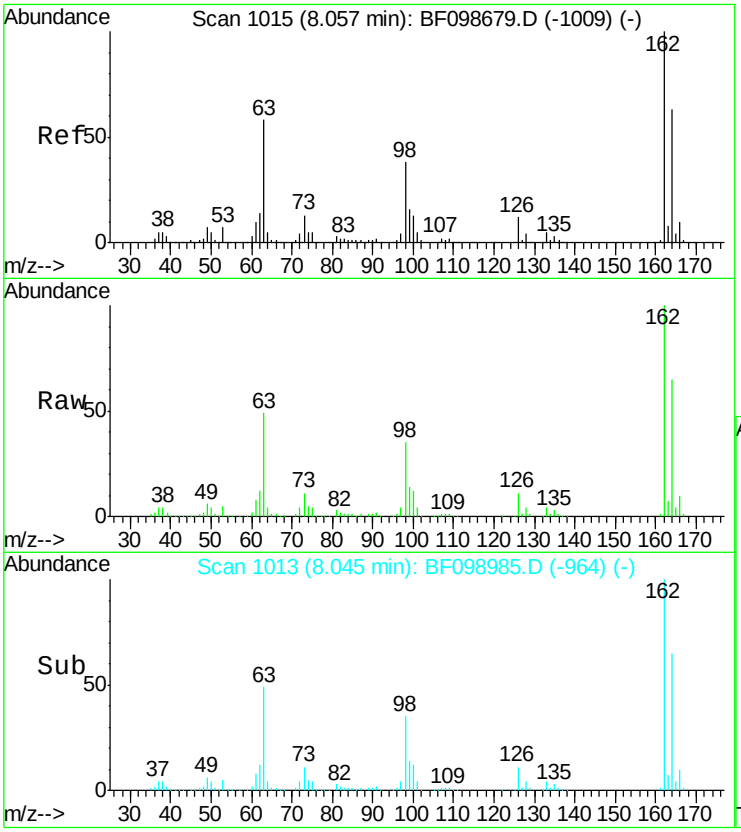


#28
bis(2-Chloroethoxy)methane
Concen: 41.53 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion: 93 Resp: 434461

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	11.5	9.8	14.6



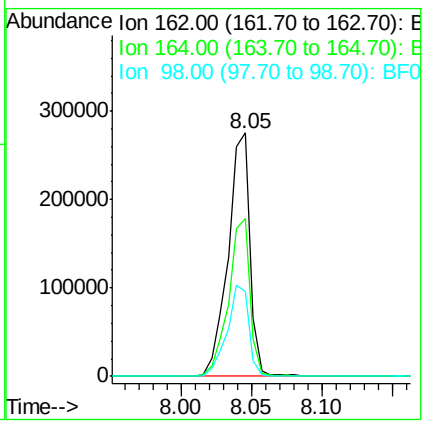


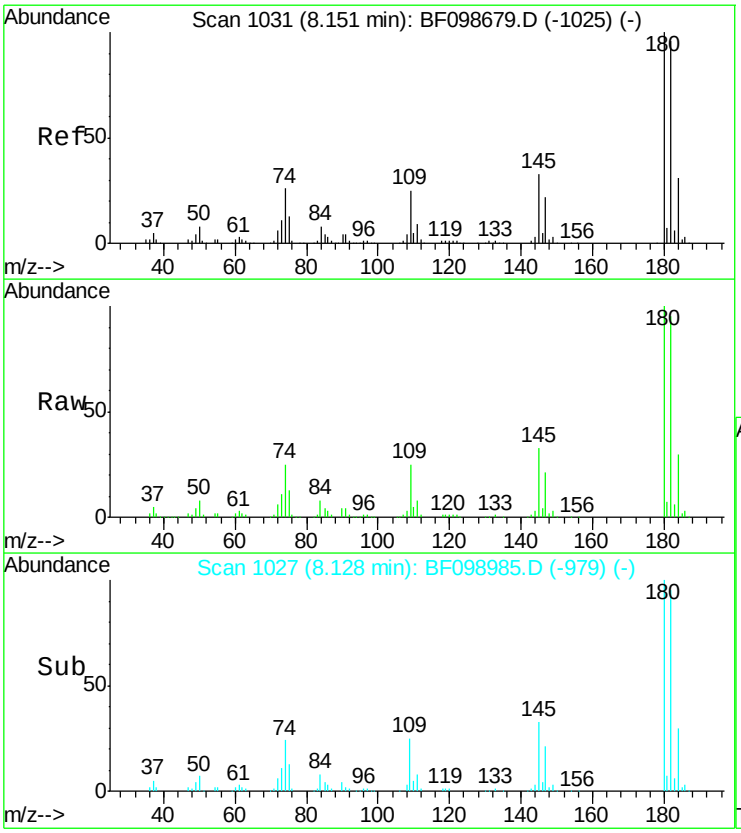
#29
2,4-Dichlorophenol
Concen: 41.45 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:162 Resp: 297662

Ion	Ratio	Lower	Upper
162	100		
164	65.0	42.7	82.7
98	35.1	18.1	58.1

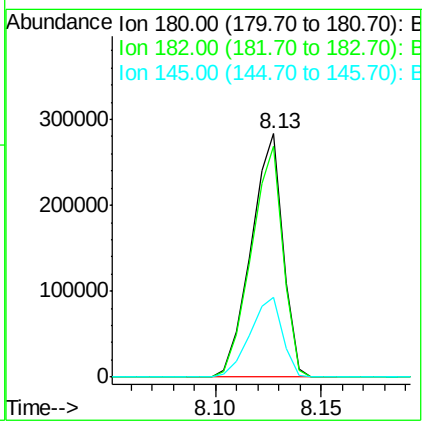


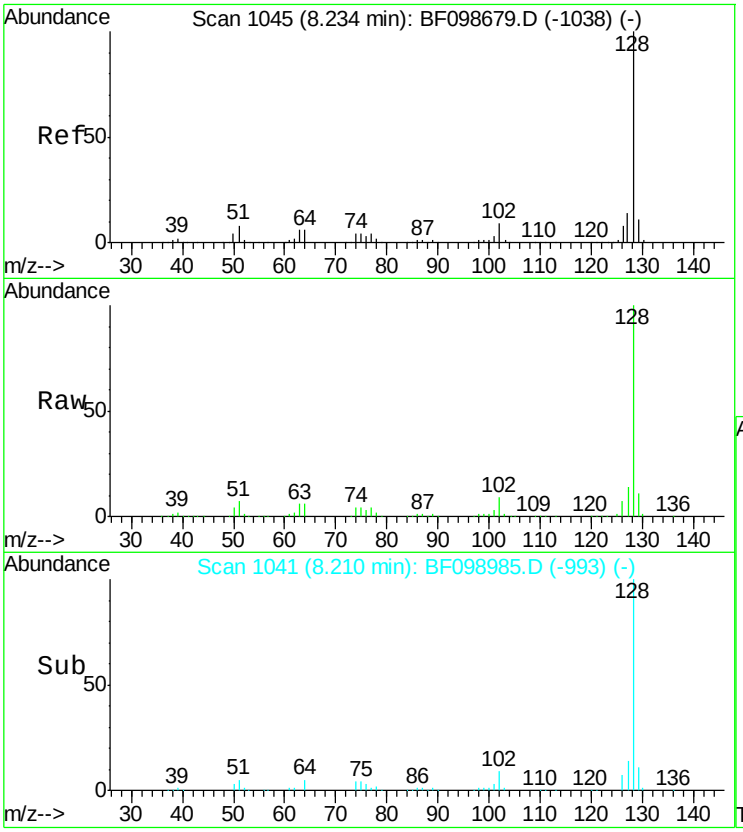


#30
1,2,4-Trichlorobenzene
Concen: 41.34 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:180 Resp: 296948

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.8	115.2
145	32.7	26.5	39.7



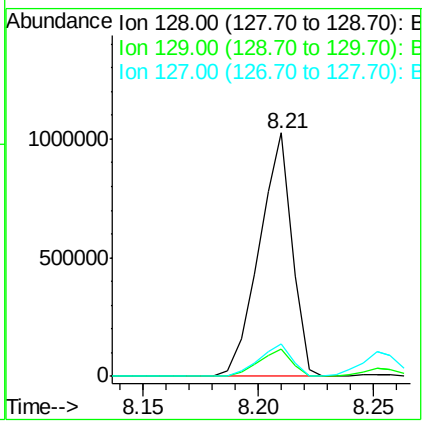


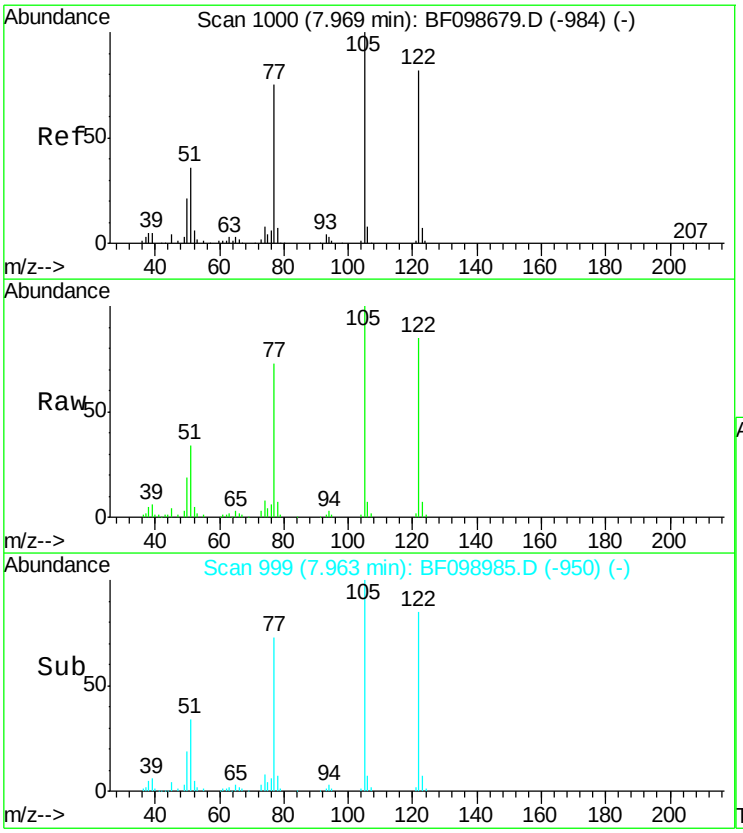
#31
Naphthalene
Concen: 41.37 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:128 Resp: 1011706

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.6	10.9	16.3

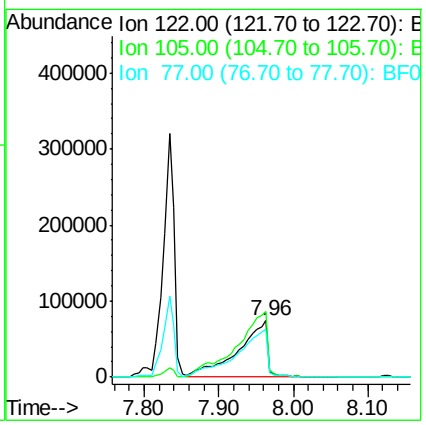


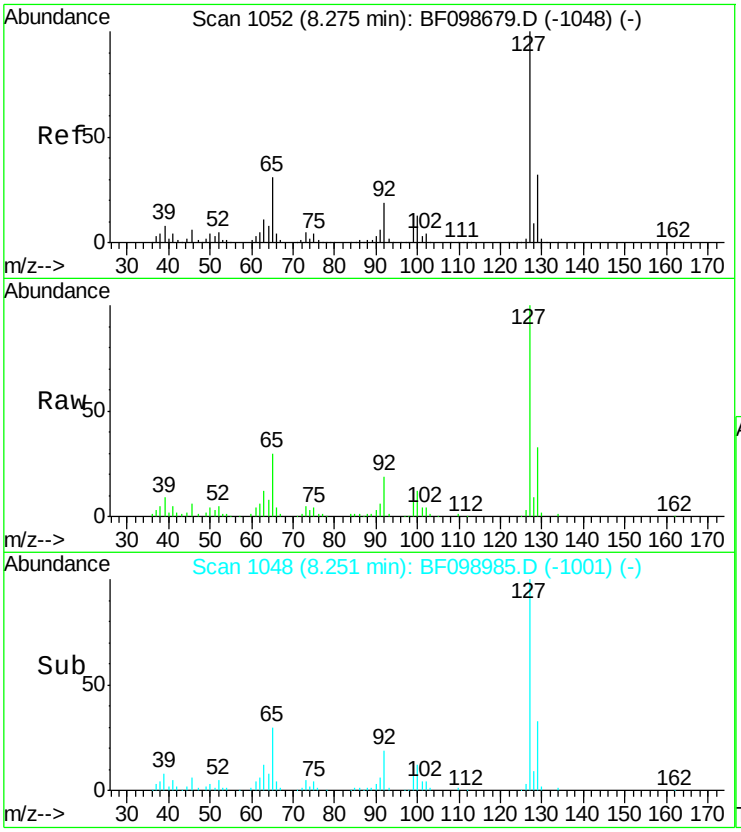


#32
Benzoic acid
Concen: 30.05 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:122 Resp: 206472

Ion	Ratio	Lower	Upper
122	100		
105	117.1	101.1	141.1
77	85.6	70.7	110.7



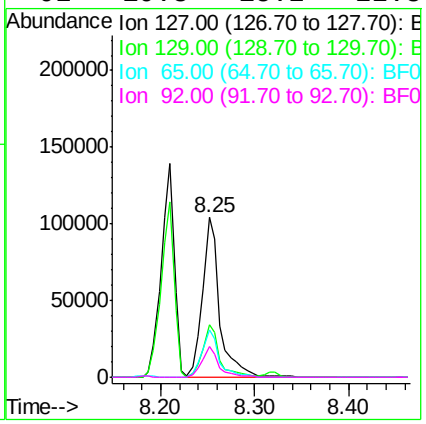


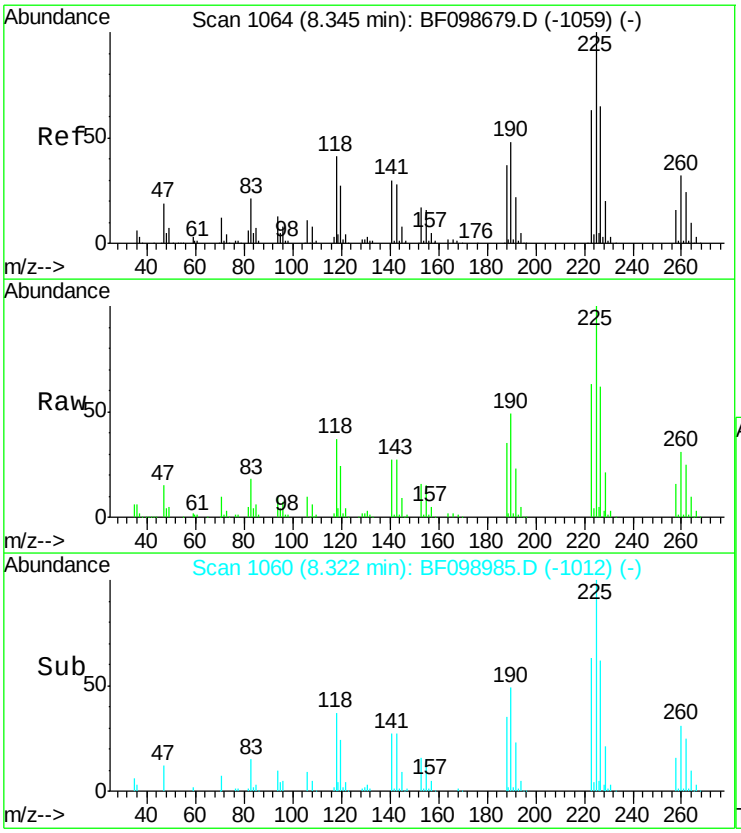
#33
4-Chloroaniline
Concen: 13.07 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:127 Resp: 133443

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	30.0	25.0	37.4
92	19.3	15.2	22.8

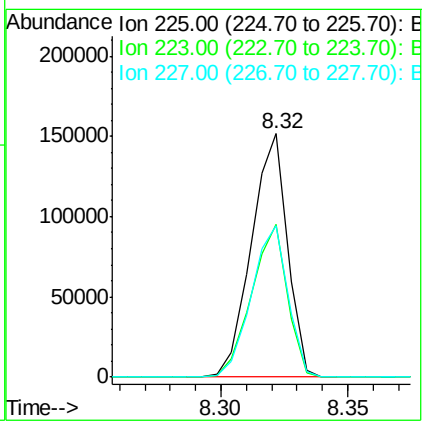


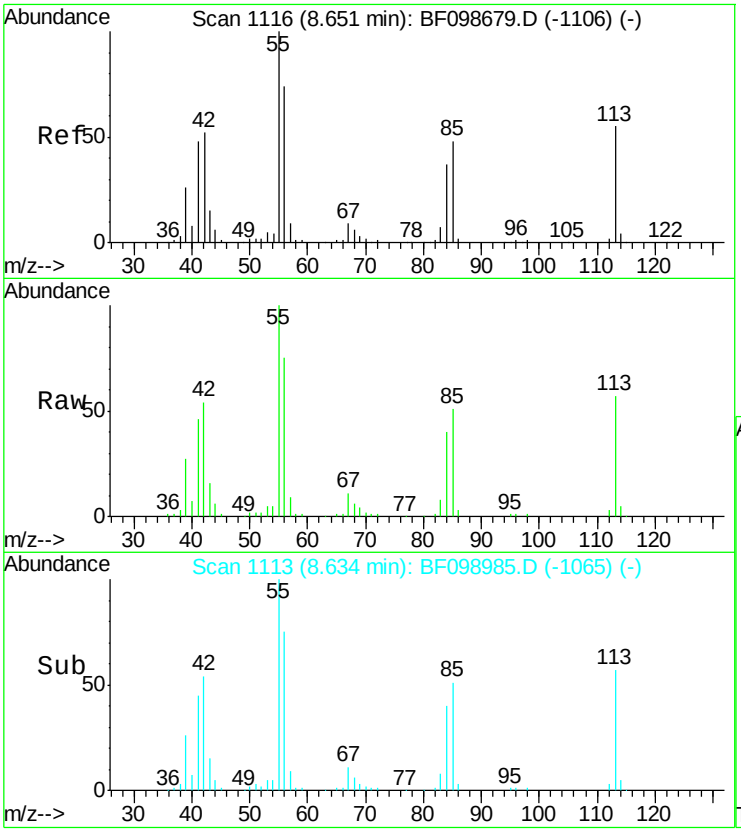


#34
Hexachlorobutadiene
Concen: 40.42 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:225 Resp: 149537

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	62.4	51.9	77.9



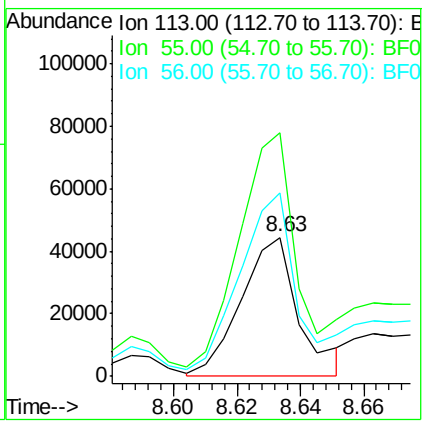


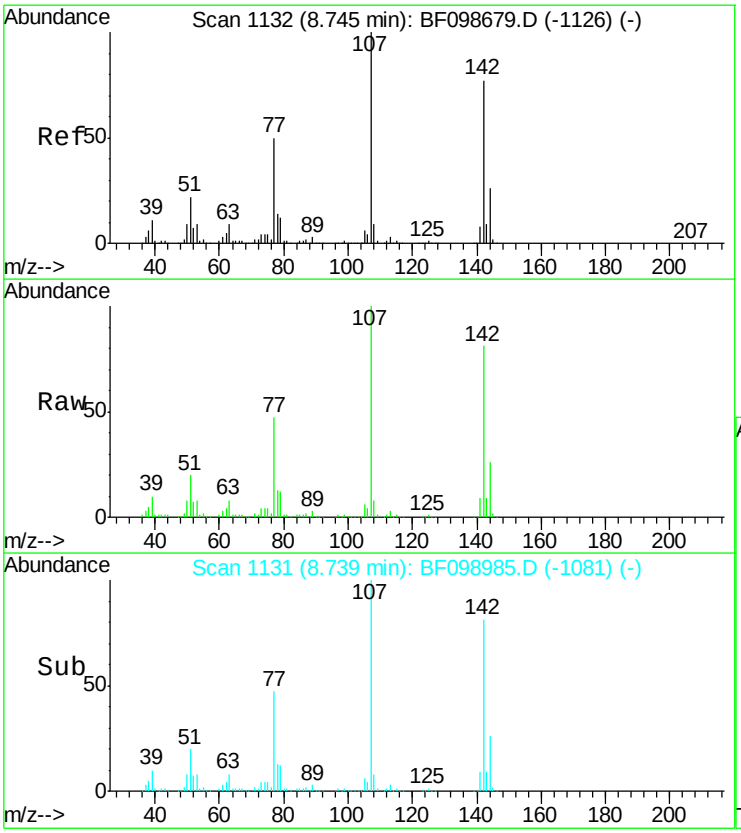
#35
Caprolactam
Concen: 24.39 ng
RT: 8.63 min Scan# 1113
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:113 Resp: 56176

Ion	Ratio	Lower	Upper
113	100		
55	175.4	163.3	203.3
56	131.8	115.7	155.7

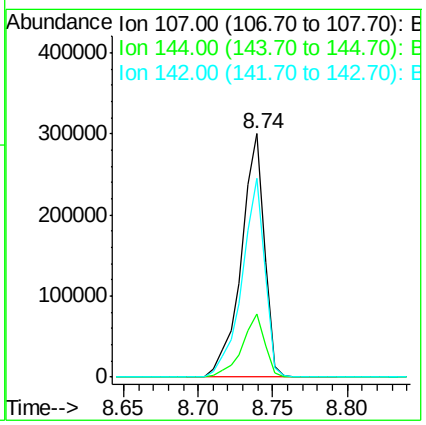


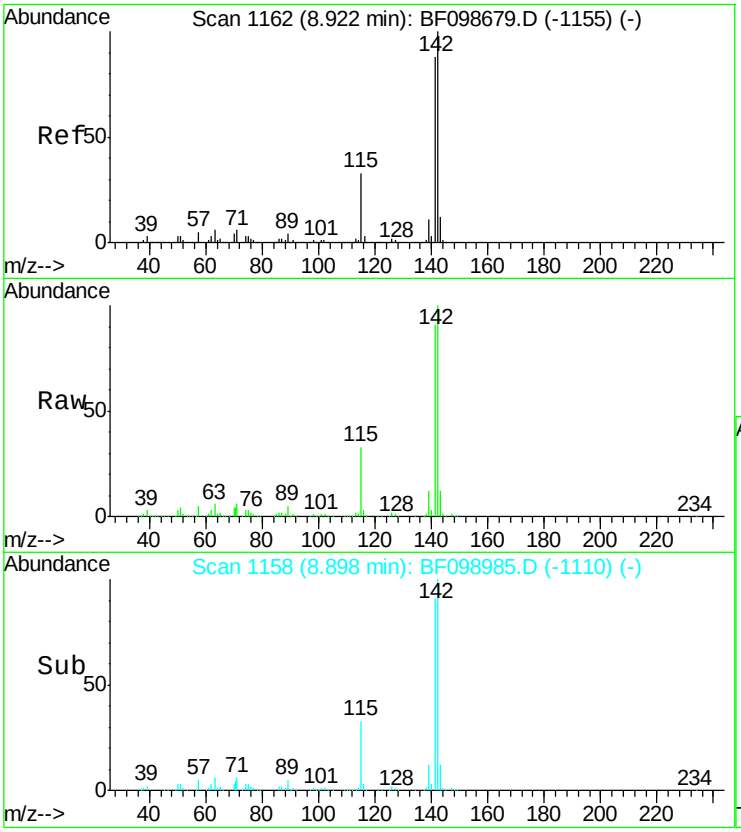


#36
4-Chloro-3-methylphenol
Concen: 39.80 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:107 Resp: 321270

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.5	30.7
142	81.5	62.0	93.0



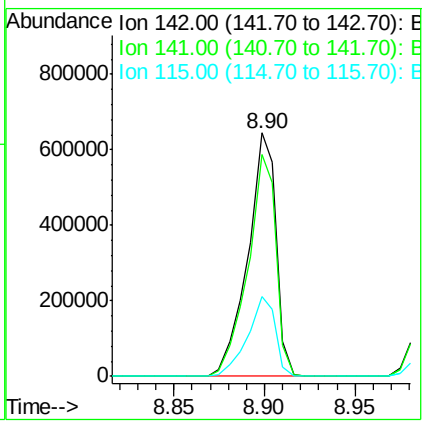


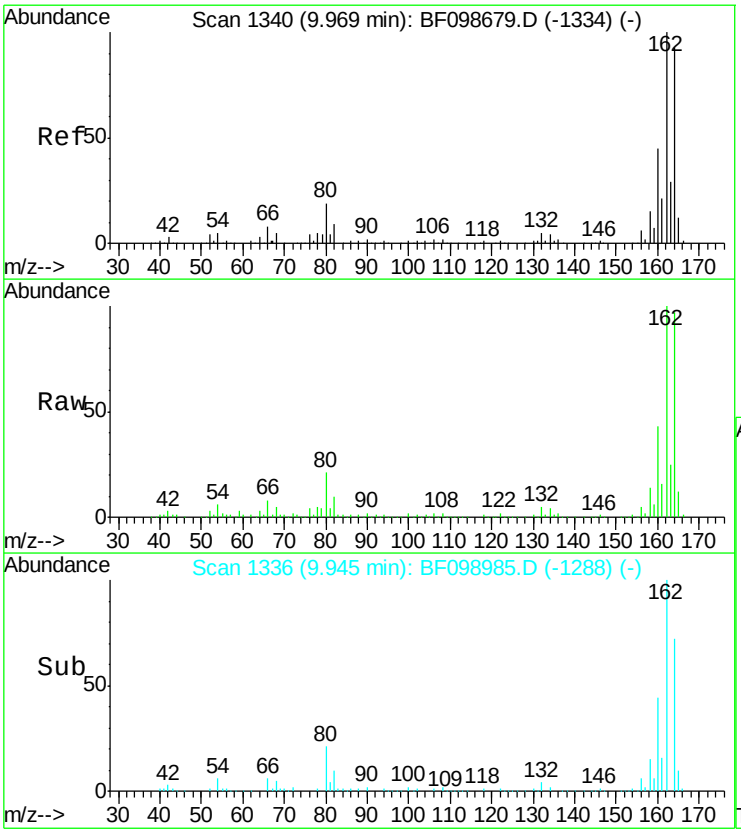
#37
2-Methylnaphthalene
Concen: 43.87 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:142 Resp: 697528

Ion	Ratio	Lower	Upper
142	100		
141	91.1	70.8	106.2
115	33.0	26.1	39.1

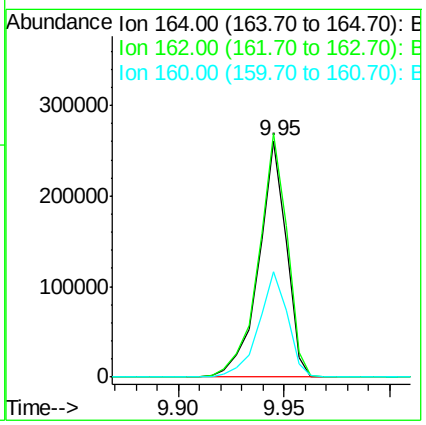


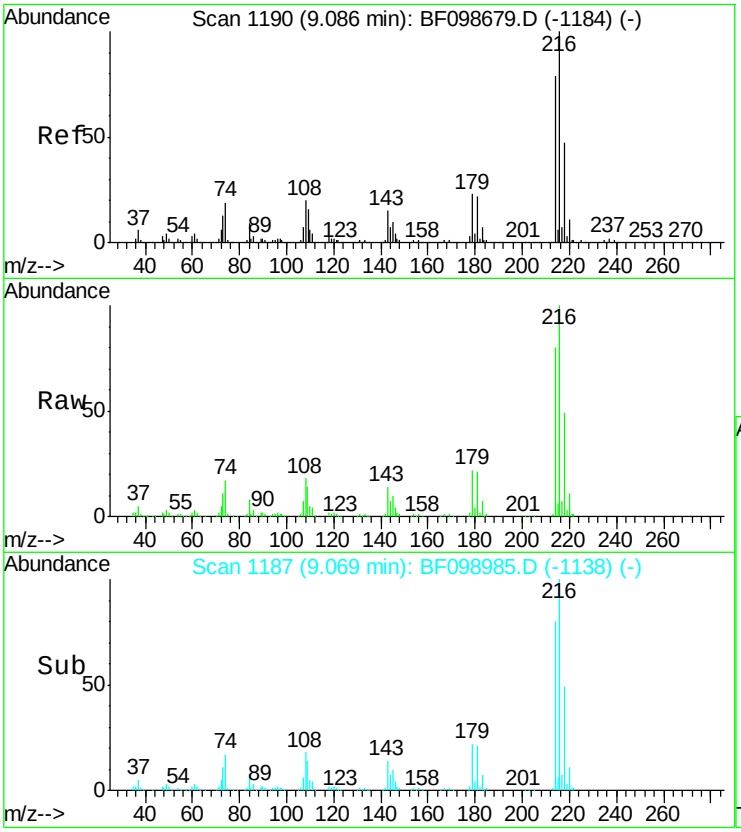


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:164 Resp: 236879

Ion	Ratio	Lower	Upper
164	100		
162	103.0	86.1	129.1
160	44.4	38.3	57.5



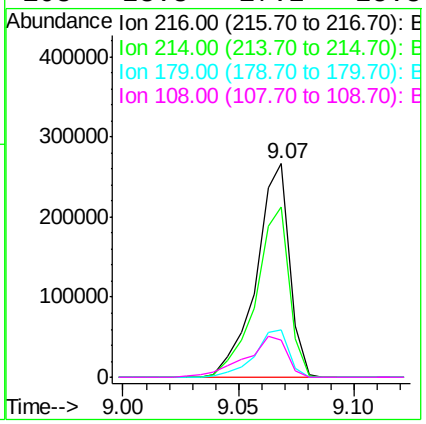


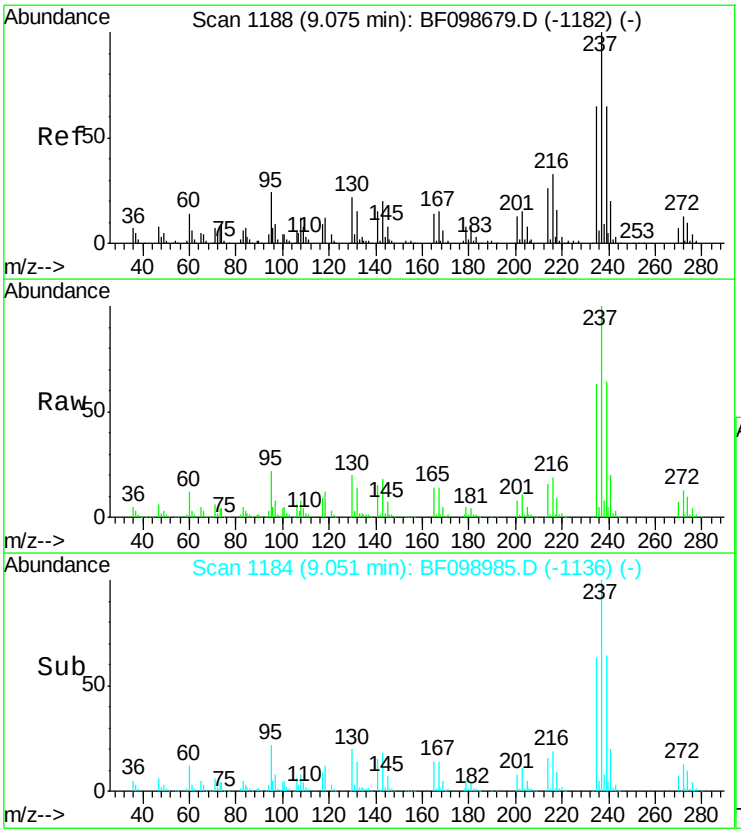
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.89 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:216 Resp: 267702

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.0	94.4
179	22.7	18.1	27.1
108	23.8	17.2	25.8

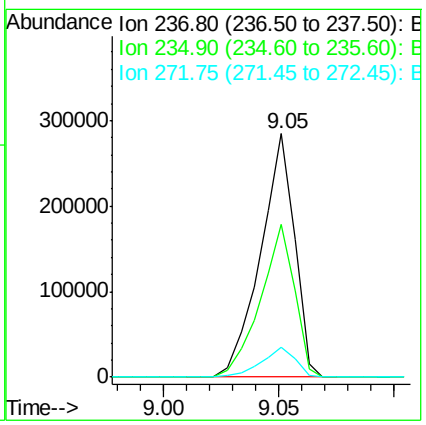


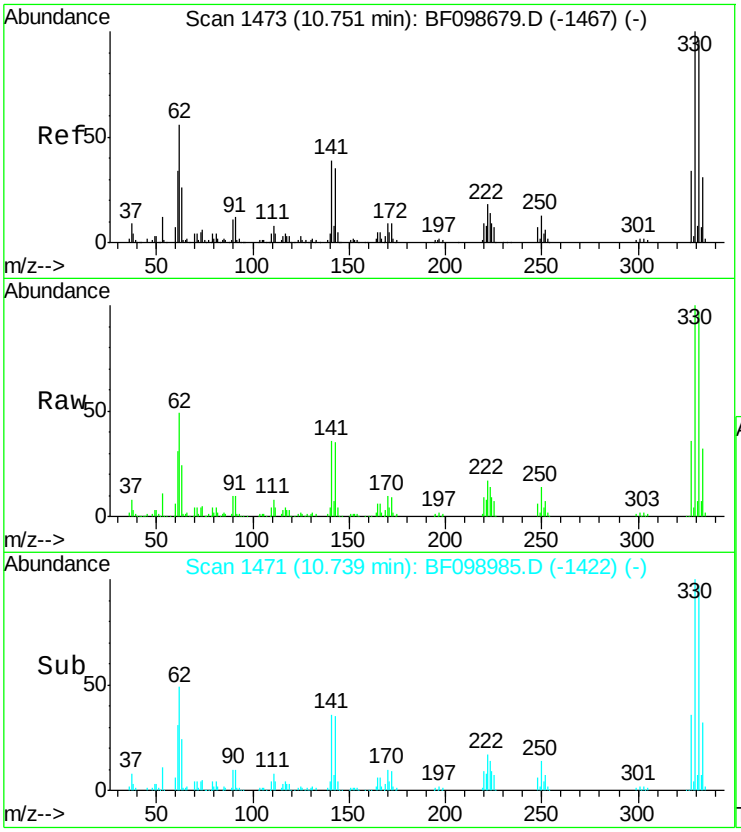


#40
Hexachlorocyclopentadiene
Concen: 90.36 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:237 Resp: 291728

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.8	84.8
272	12.5	0.0	33.3



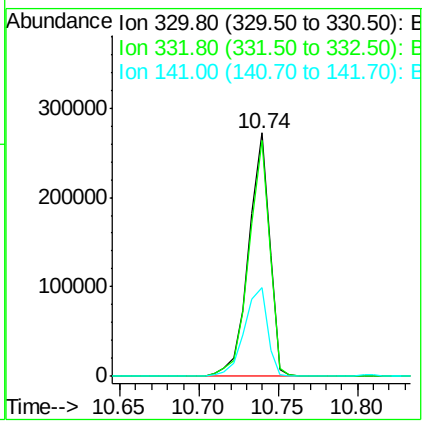


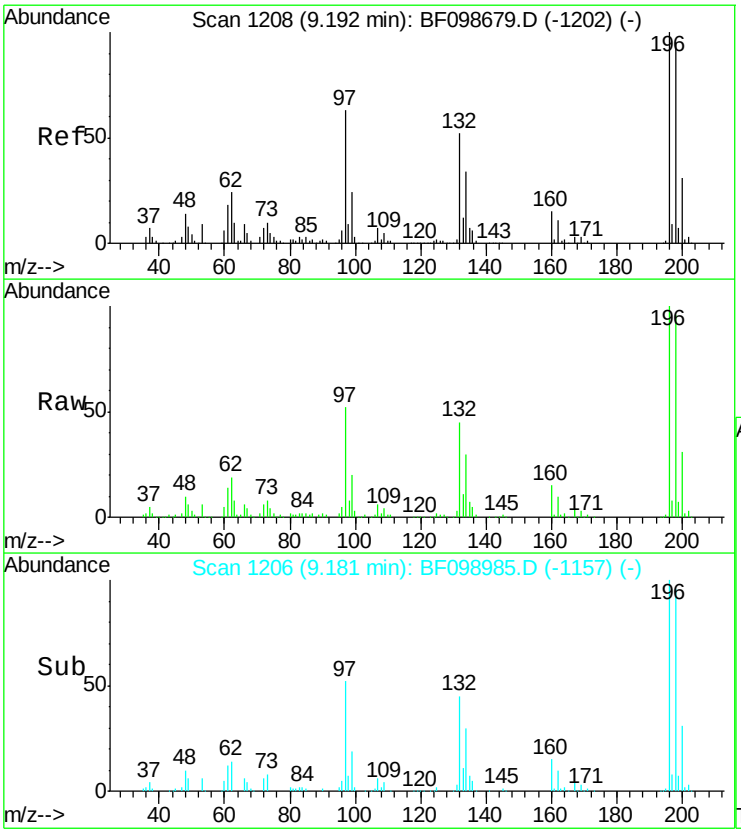
#41
2,4,6-Tribromophenol
Concen: 128.59 ng
RT: 10.74 min Scan# 1471
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:330 Resp: 249255

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	40.4	29.9	44.9

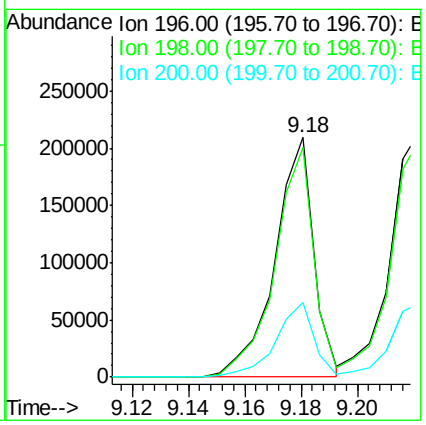


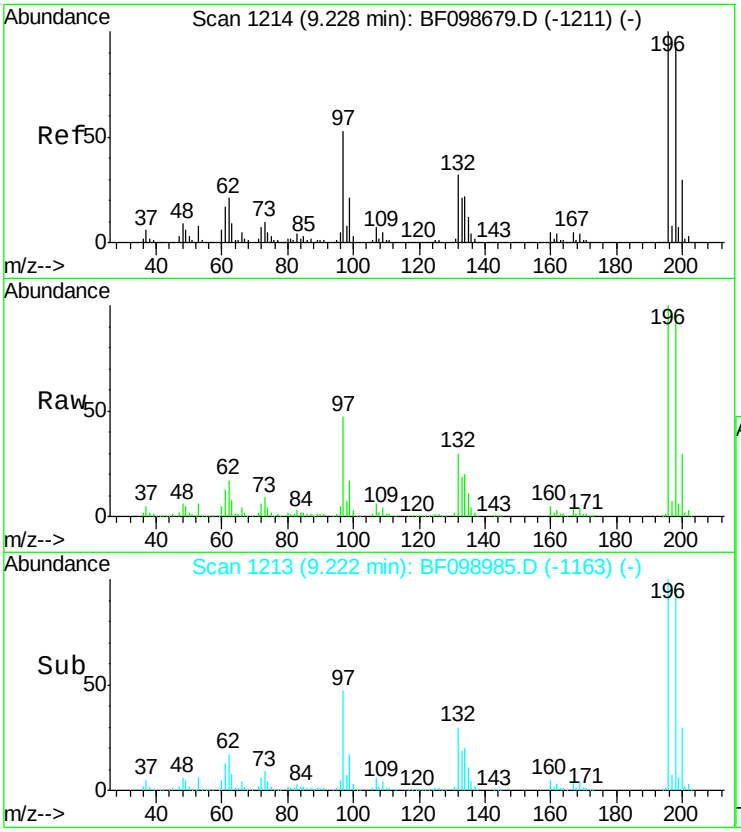


#42
2,4,6-Trichlorophenol
Concen: 40.10 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:196 Resp: 200667

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
200	31.2	24.5	36.7



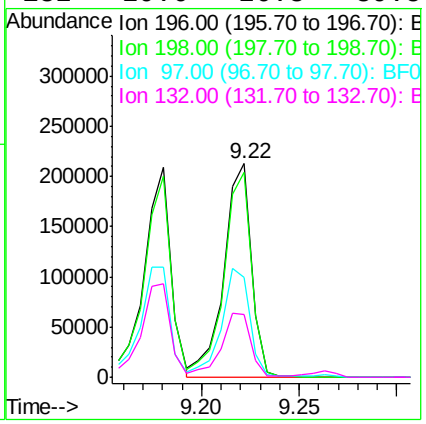


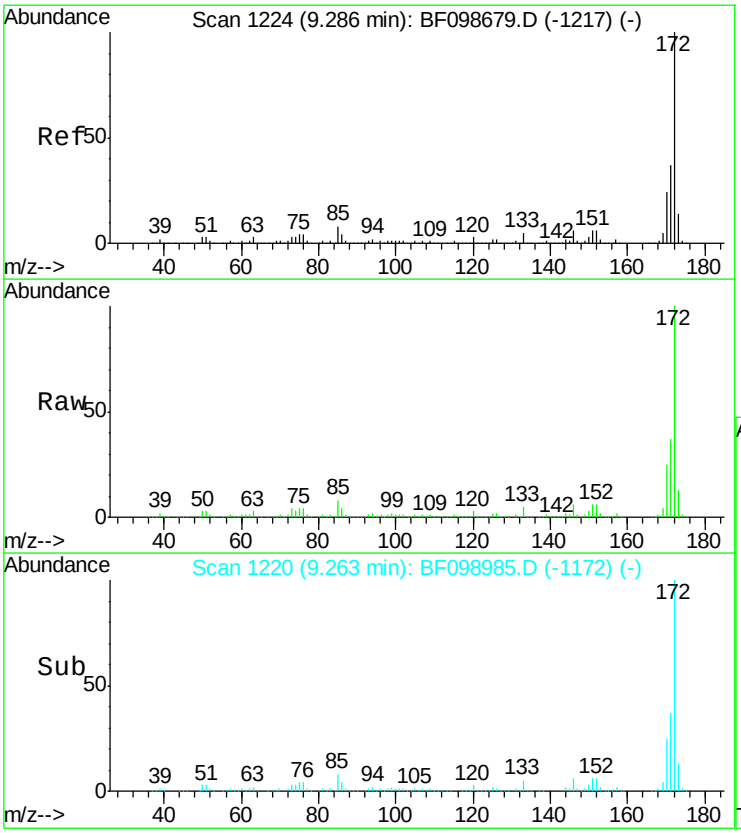
#43
2,4,5-Trichlorophenol
Concen: 41.84 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:196 Resp: 209028

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.6	112.0
97	46.7	42.9	64.3
132	29.6	26.3	39.5

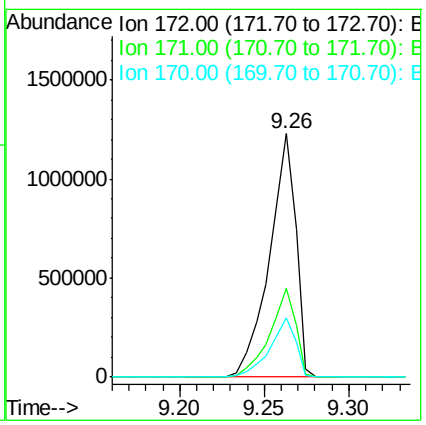


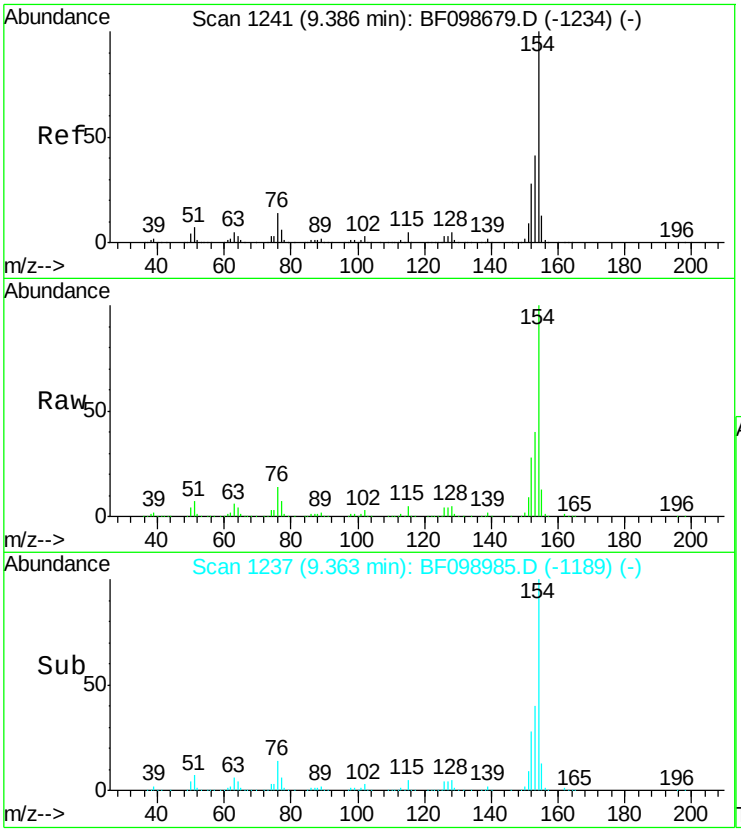


#44
2-Fluorobiphenyl
Concen: 93.37 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:172 Resp: 1324867

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.6	19.6	29.4



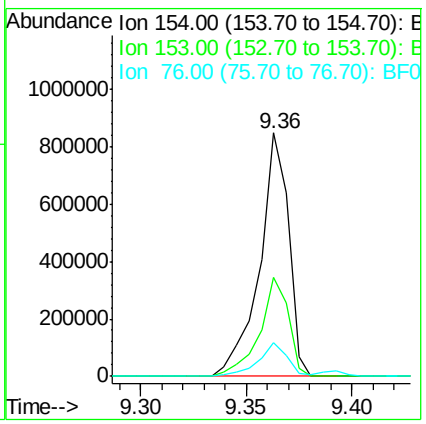


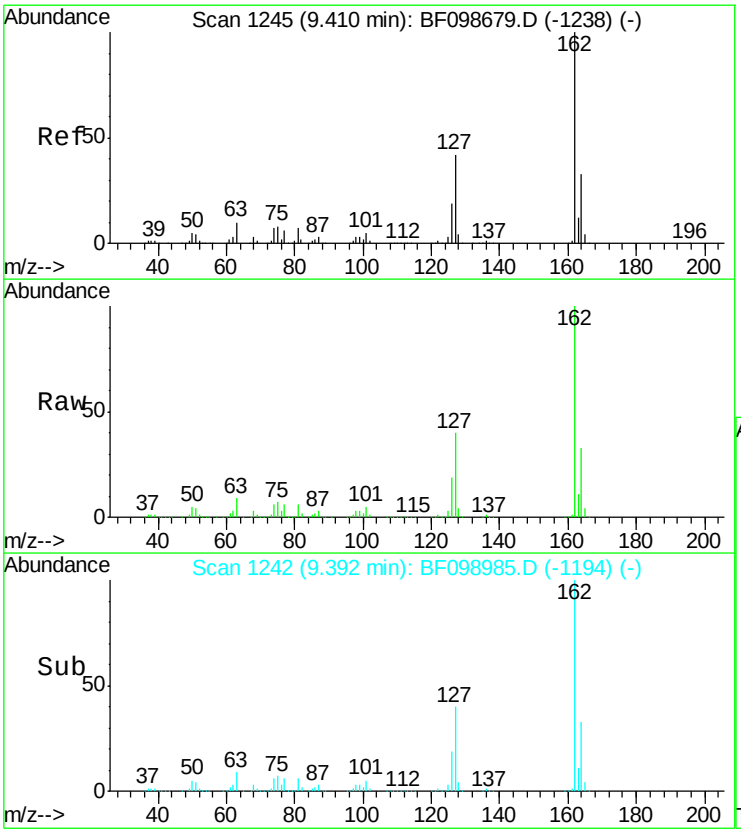
#45
1,1'-Biphenyl
Concen: 39.91 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:154 Resp: 812470

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	13.7	0.0	34.0

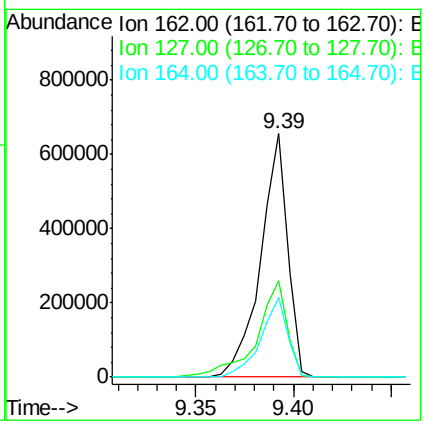


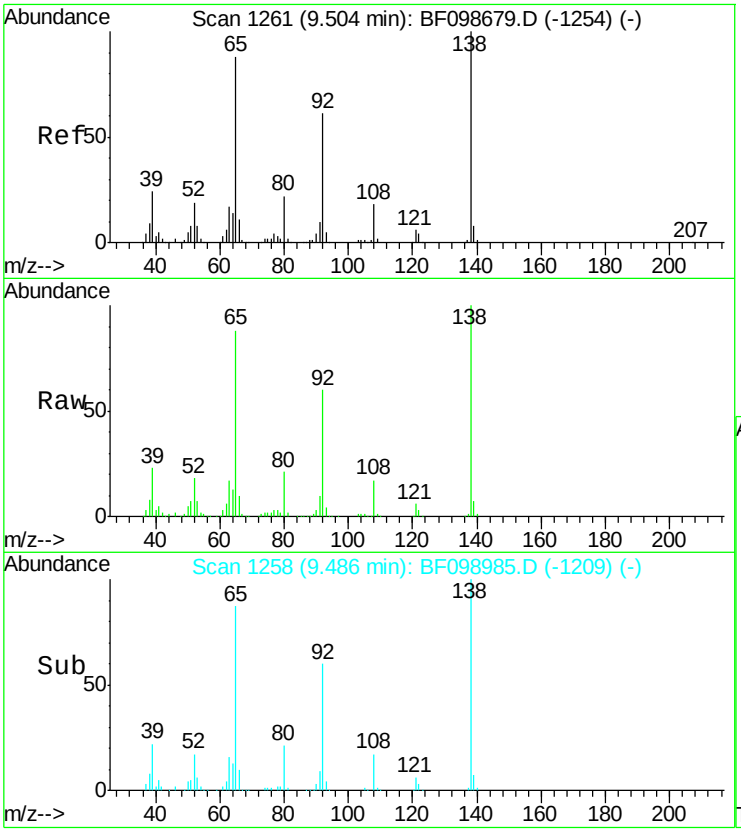


#46
2-Chloronaphthalene
Concen: 41.16 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:162 Resp: 629171

Ion	Ratio	Lower	Upper
162	100		
127	39.6	33.9	50.9
164	32.8	26.5	39.7



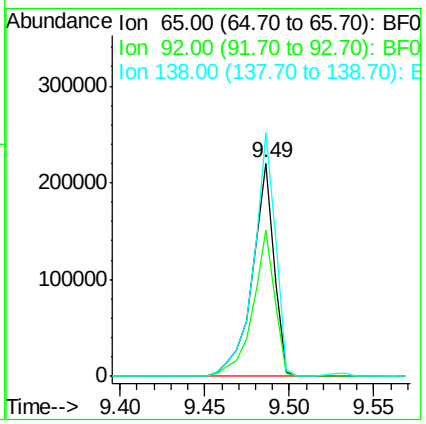


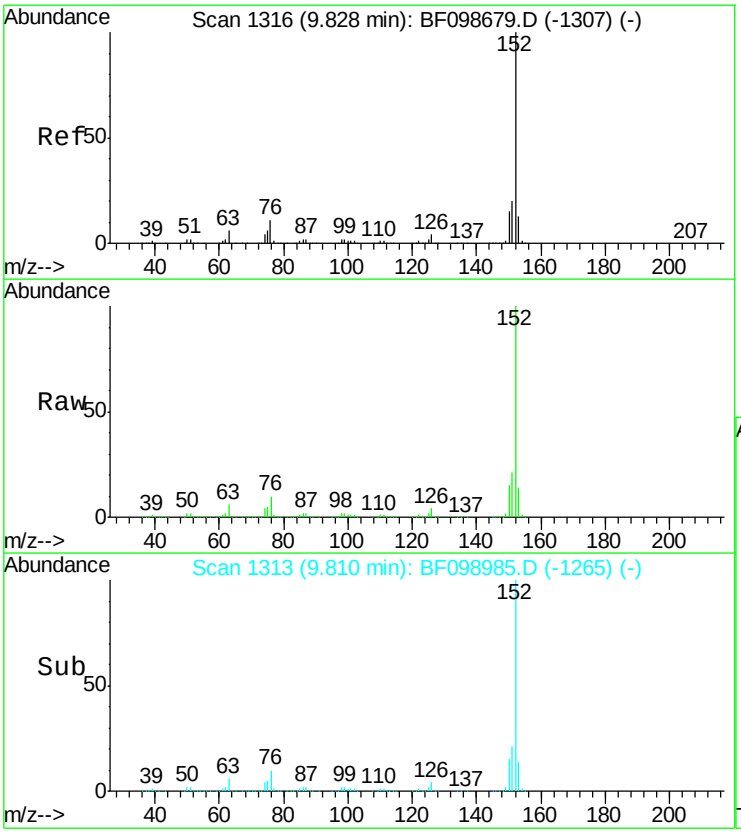
#47
2-Nitroaniline
Concen: 42.77 ng
RT: 9.49 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion: 65 Resp: 200190

Ion	Ratio	Lower	Upper
65	100		
92	69.0	55.8	83.6
138	114.3	91.2	136.8

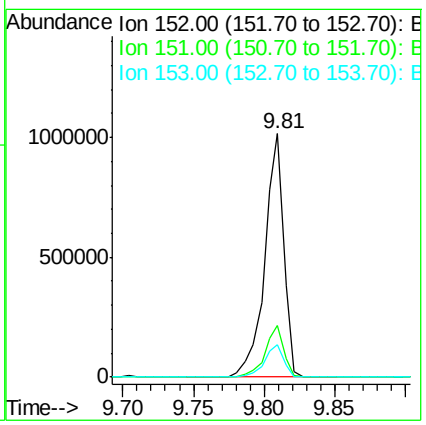


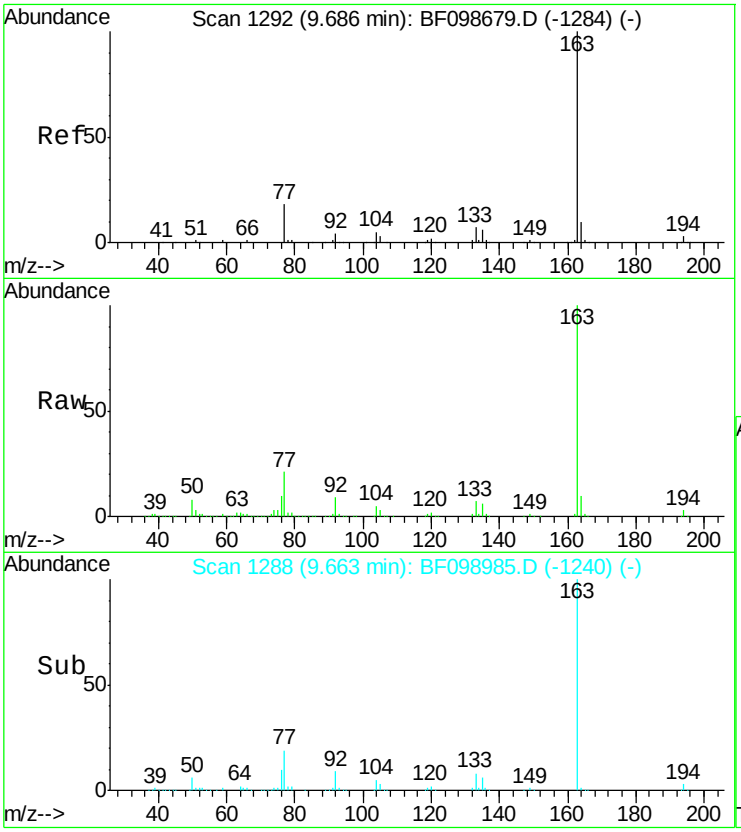


#48
Acenaphthylene
Concen: 41.25 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:152 Resp: 965323

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.3	24.5
153	13.6	10.7	16.1



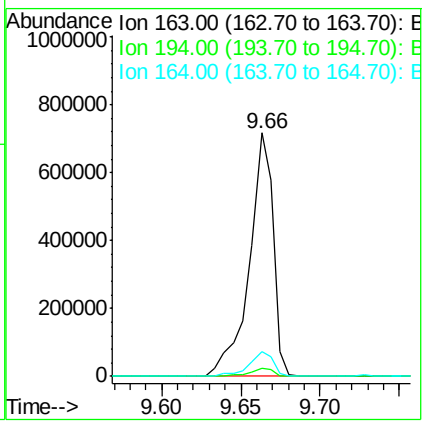


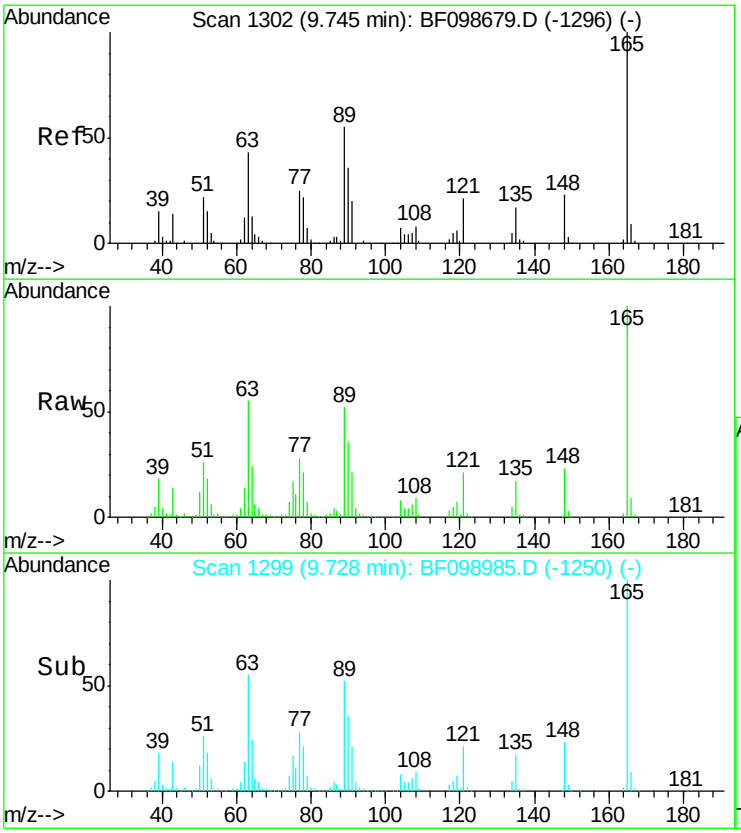
#49
Dimethylphthalate
Concen: 41.81 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:163 Resp: 747519

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.2	8.2	12.2

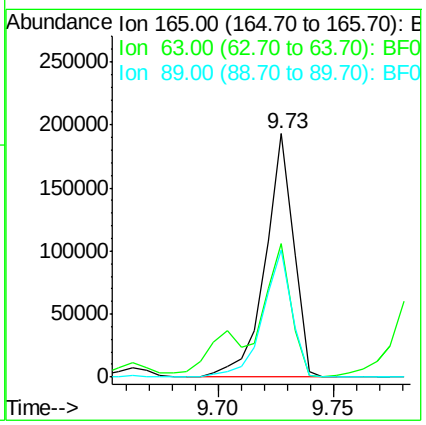


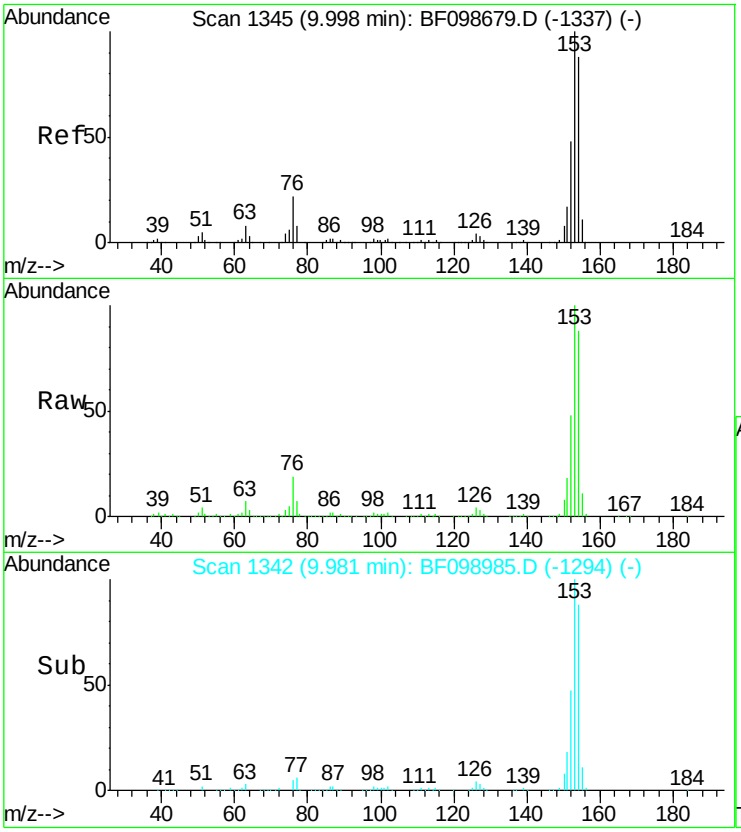


#50
2,6-Dinitrotoluene
Concen: 42.19 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:165 Resp: 164207

Ion	Ratio	Lower	Upper
165	100		
63	55.1	44.7	67.1
89	52.0	44.0	66.0



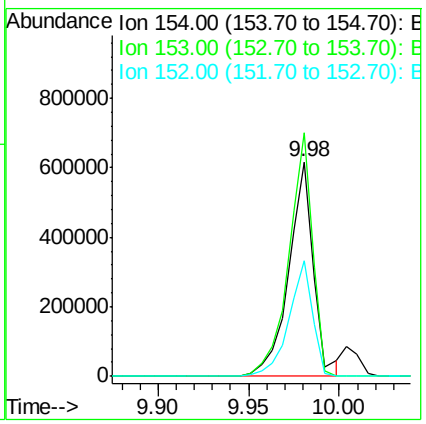


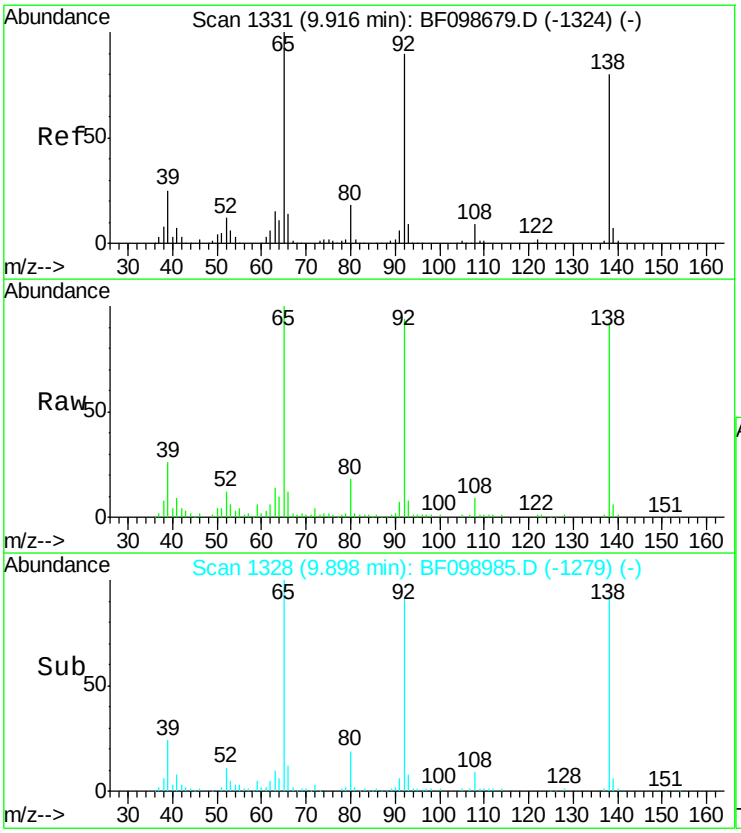
#51
Acenaphthene
Concen: 39.82 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:154 Resp: 590232

Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.2	136.8
152	54.0	43.8	65.8

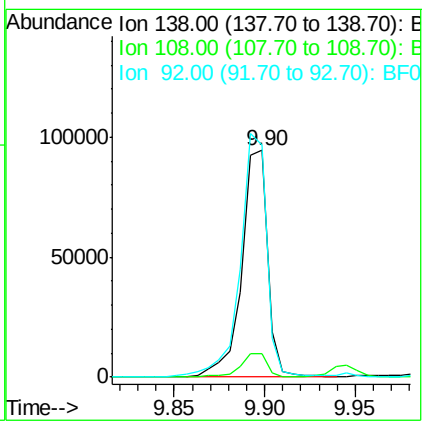


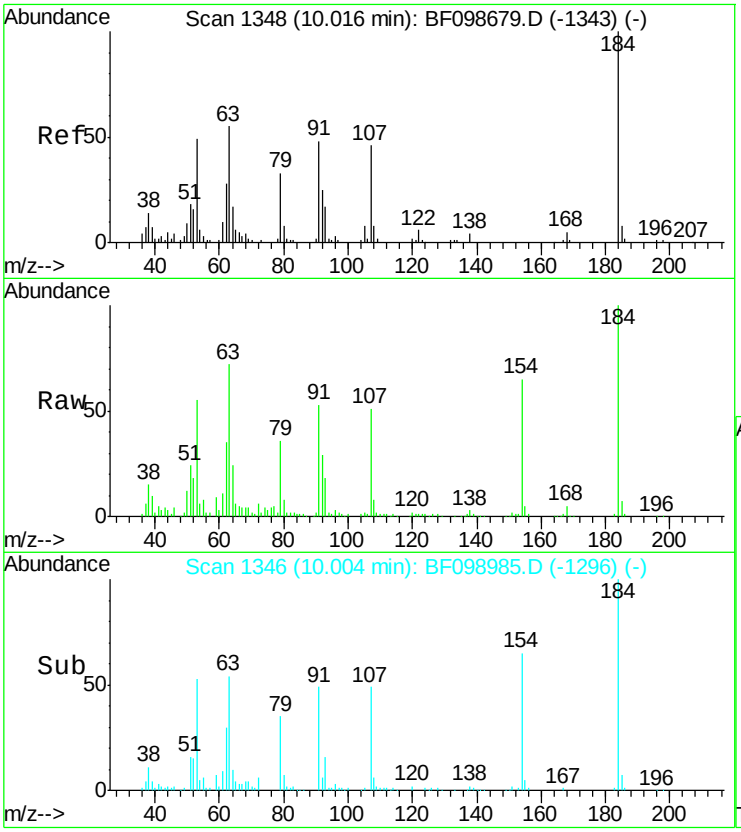


#52
3-Nitroaniline
Concen: 20.81 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:138 Resp: 94456

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	102.4	89.4	134.2



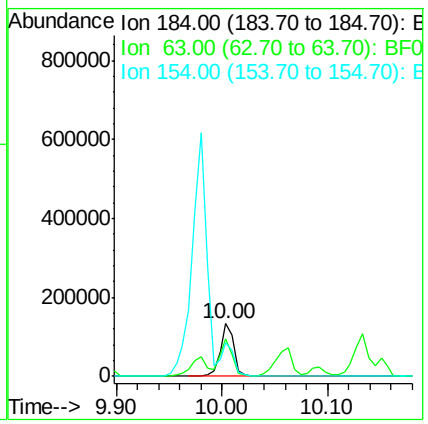


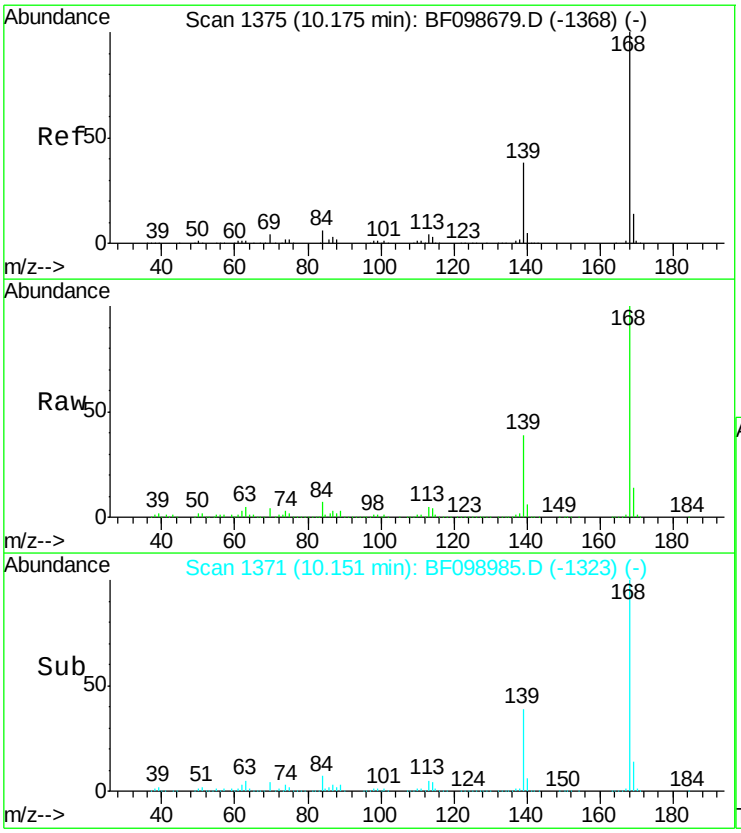
#53
2,4-Dinitrophenol
Concen: 63.53 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:184 Resp: 126117

Ion	Ratio	Lower	Upper
184	100		
63	71.7	54.2	81.2
154	65.1	53.5	80.3

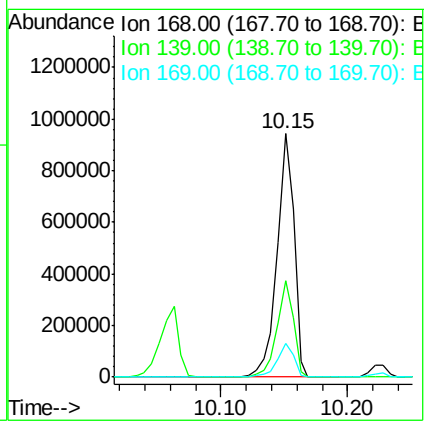


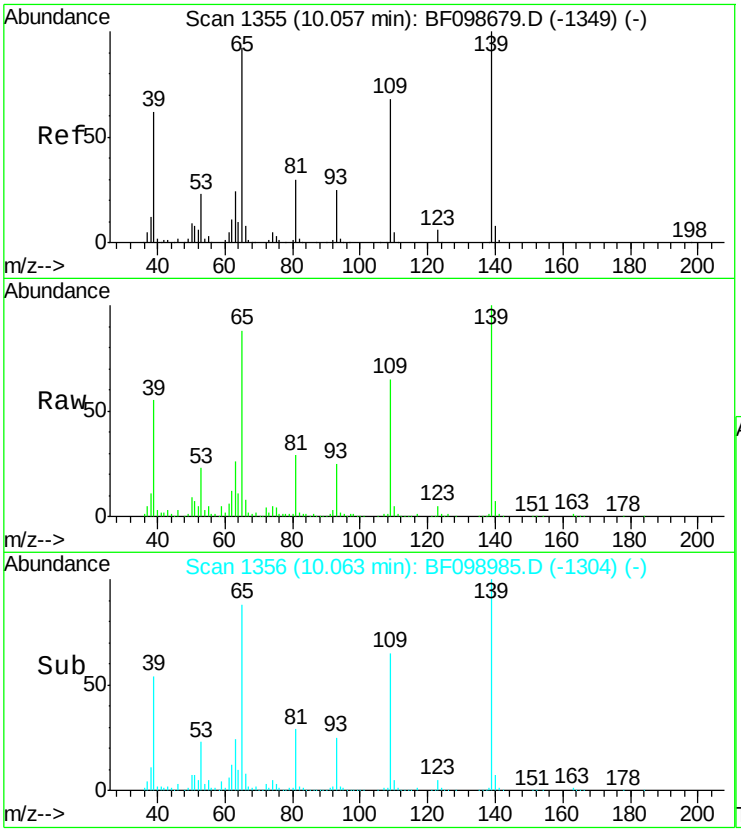


#54
Dibenzofuran
Concen: 43.90 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:168 Resp: 866440

Ion	Ratio	Lower	Upper
168	100		
139	39.3	30.1	45.1
169	13.7	10.9	16.3



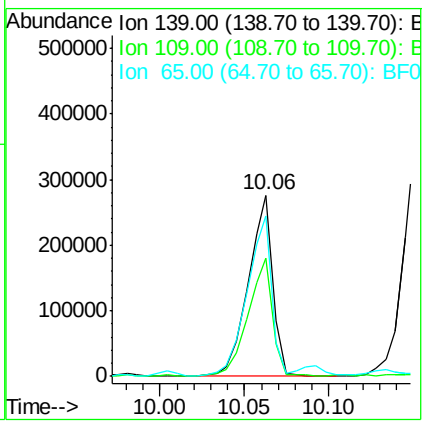


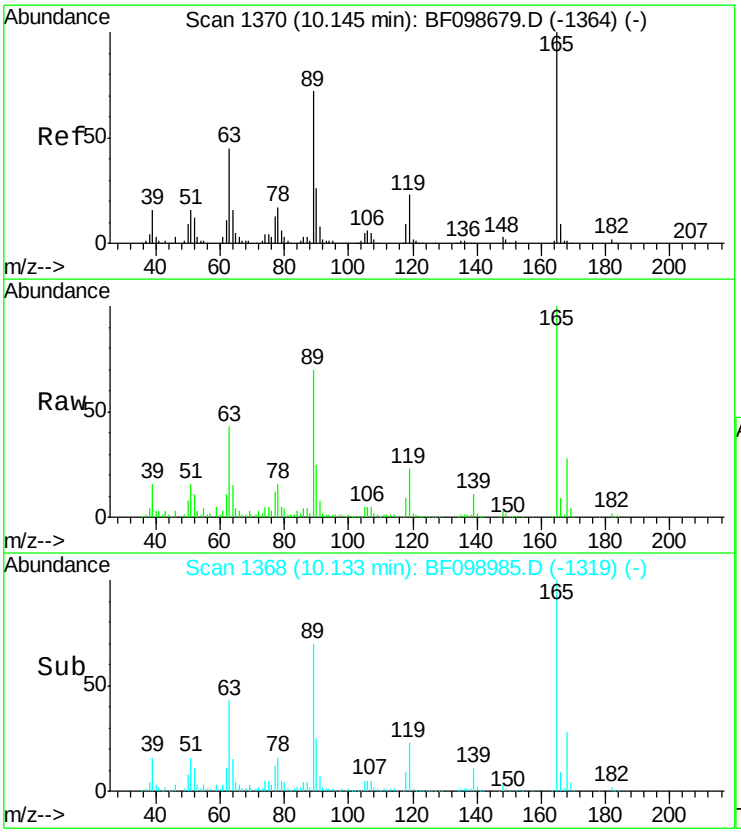
#55
4-Nitrophenol
Concen: 72.96 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:139 Resp: 279972

Ion	Ratio	Lower	Upper
139	100		
109	65.0	48.4	88.4
65	88.1	72.6	112.6

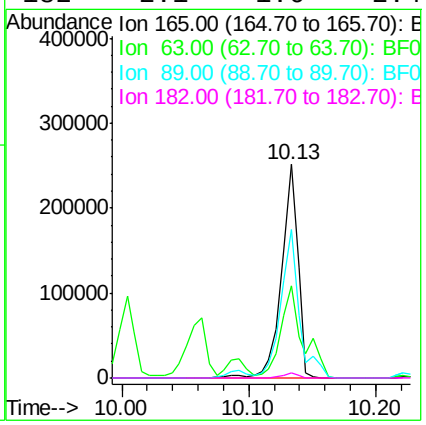


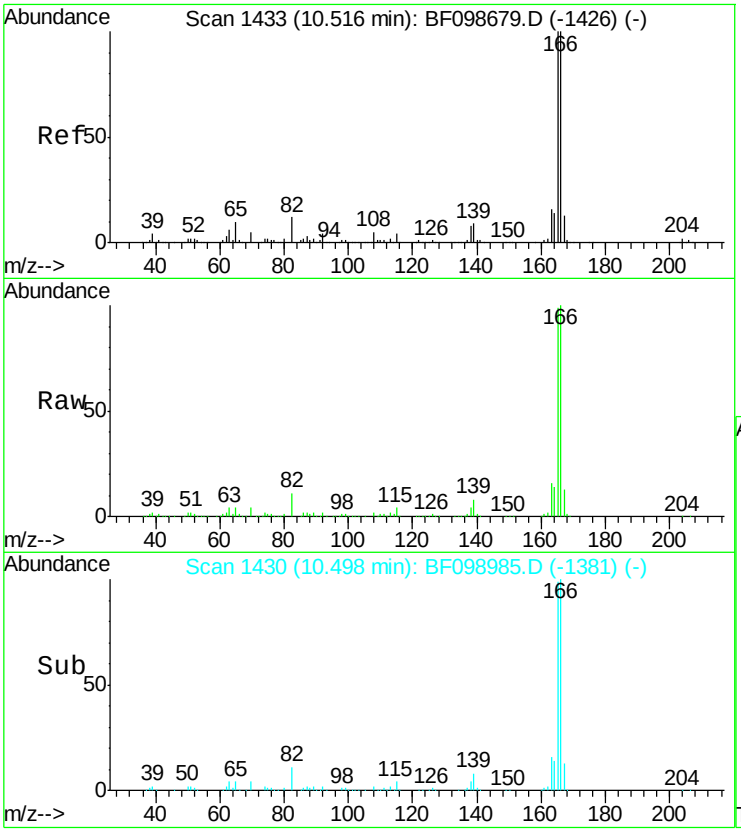


#56
2,4-Dinitrotoluene
Concen: 44.61 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:165 Resp: 225323

Ion	Ratio	Lower	Upper
165	100		
63	43.5	36.4	54.6
89	69.7	57.8	86.6
182	2.1	1.6	2.4



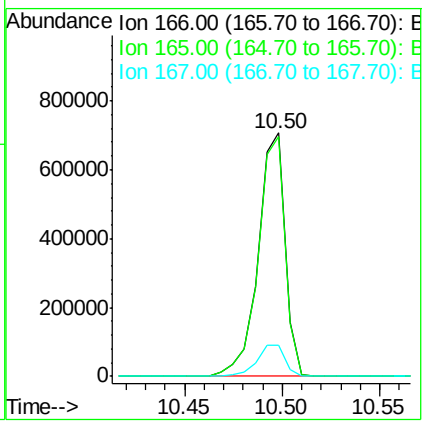


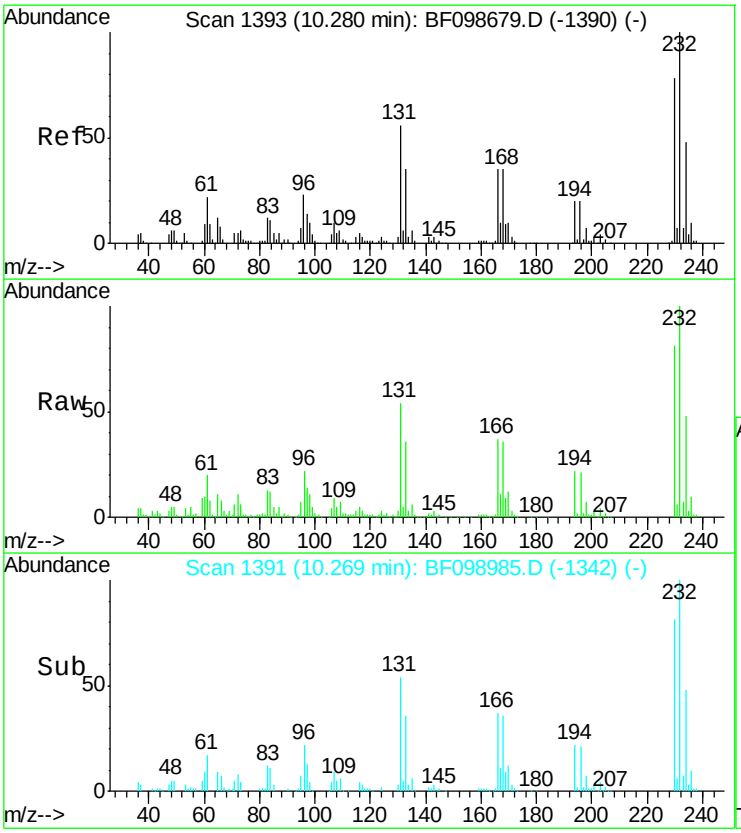
#57
Fluorene
Concen: 42.58 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:166 Resp: 675366

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.8	119.8
167	12.9	10.6	16.0

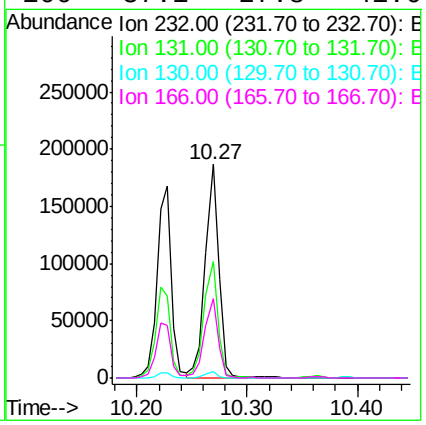


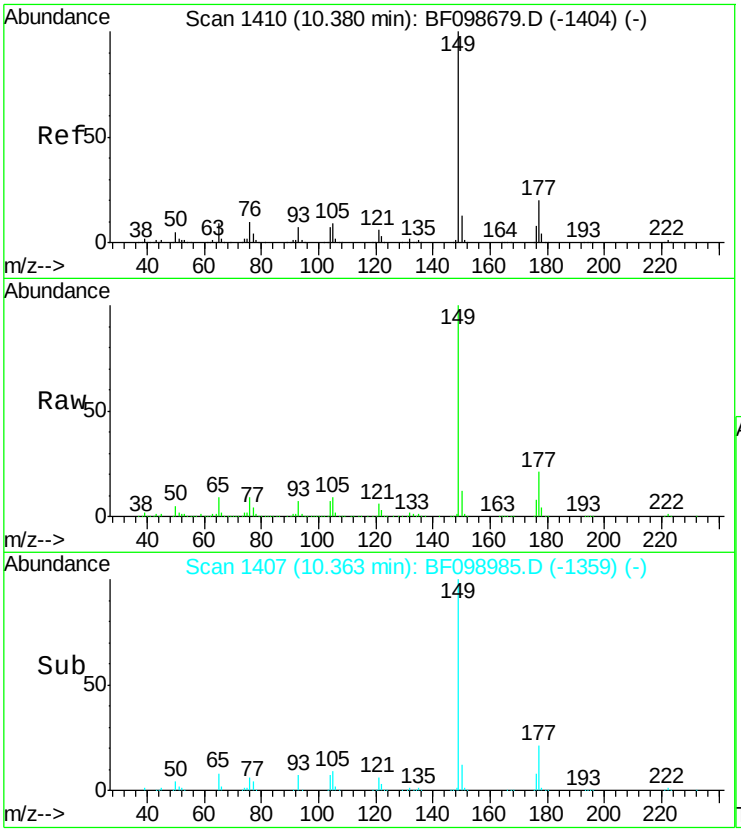


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.04 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:232 Resp: 155436

Ion	Ratio	Lower	Upper
232	100		
131	55.5	43.8	65.8
130	2.7	2.1	3.1
166	37.1	27.8	41.6



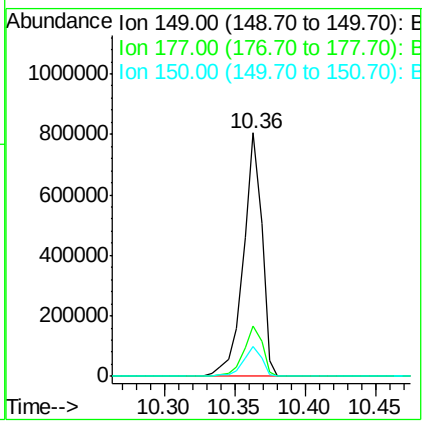


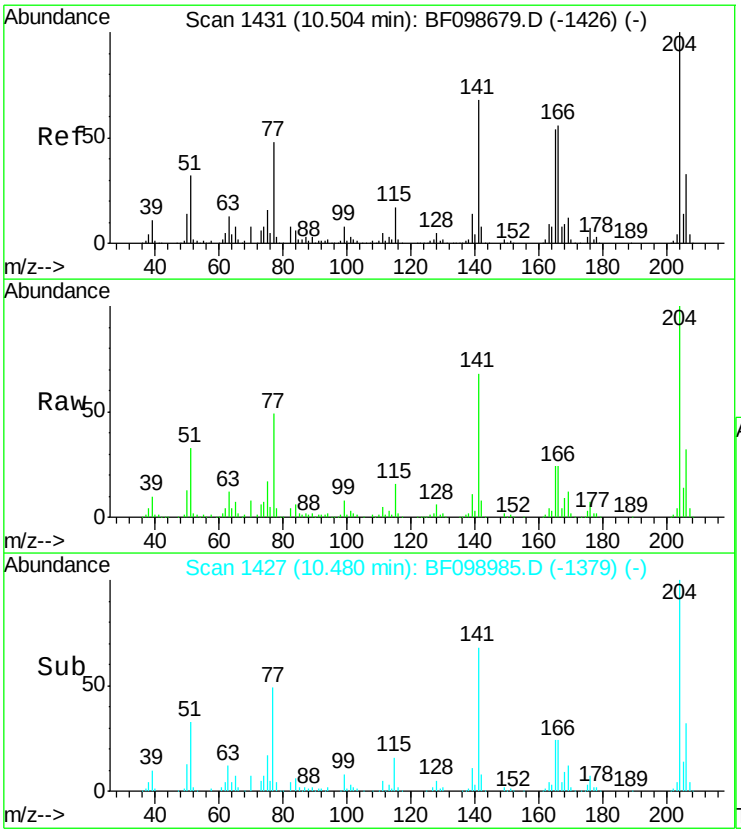
#59
Diethylphthalate
Concen: 42.14 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:149 Resp: 736160

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.1	24.1
150	12.2	10.1	15.1

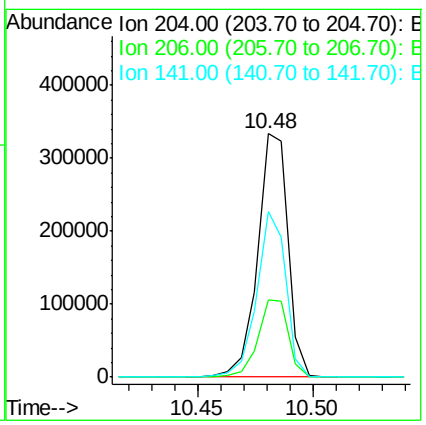


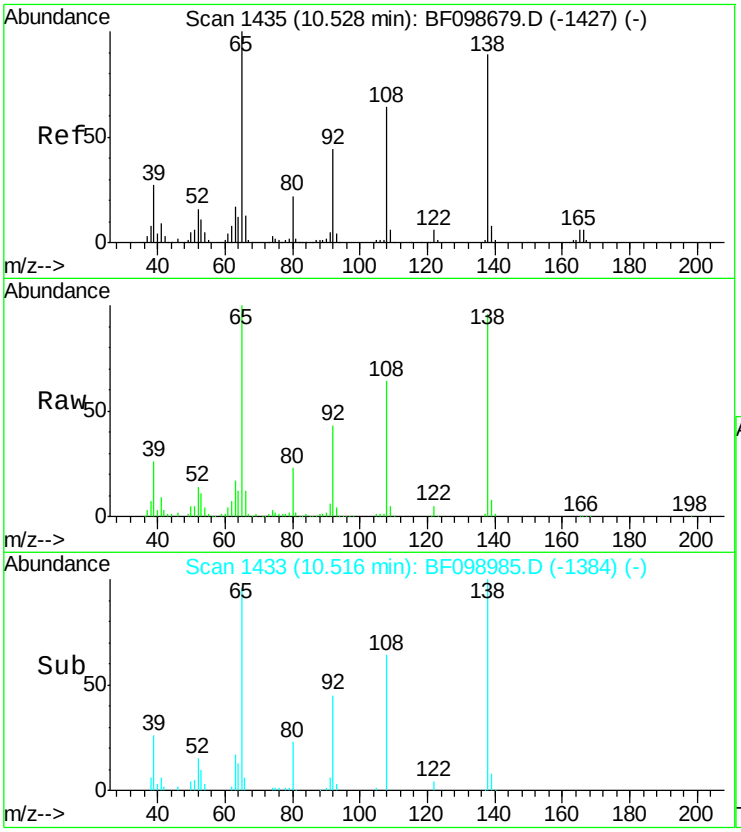


#60
4-Chlorophenyl-phenylether
Concen: 42.87 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:204 Resp: 305467

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.5	39.7
141	67.8	54.6	81.8



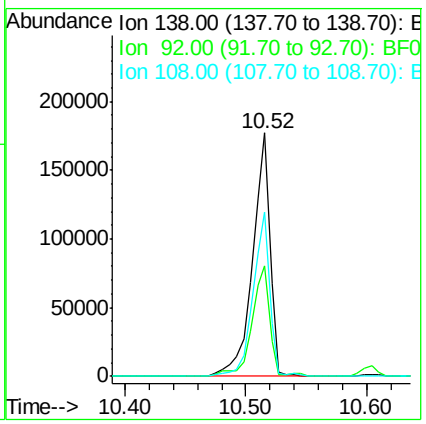


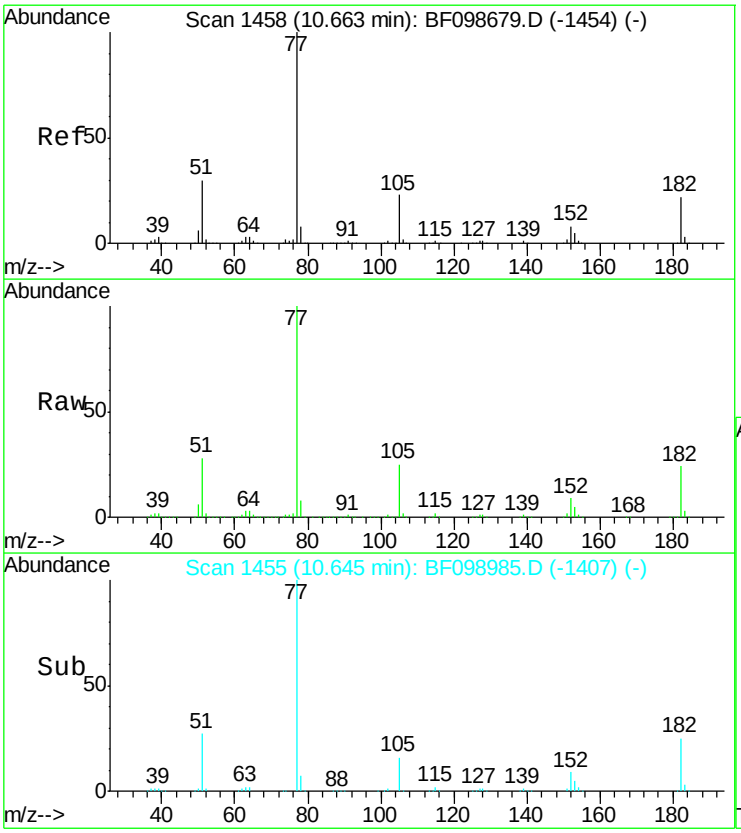
#61
4-Nitroaniline
Concen: 41.06 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:138 Resp: 179777

Ion	Ratio	Lower	Upper
138	100		
92	45.5	30.2	70.2
108	67.4	52.5	92.5

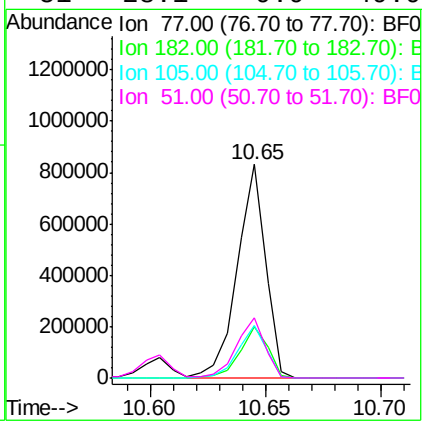


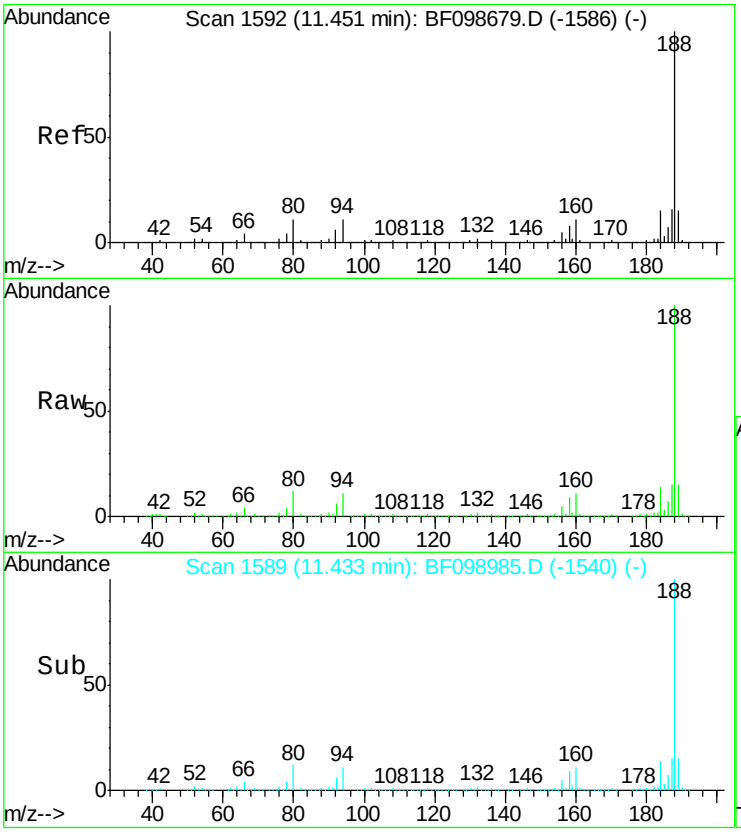


#62
Azobenzene
Concen: 44.40 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion: 77 Resp: 713144

Ion	Ratio	Lower	Upper
77	100		
182	24.1	1.7	41.7
105	24.6	3.0	43.0
51	28.1	9.9	49.9



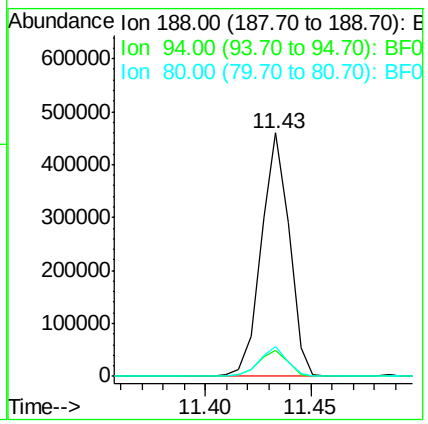


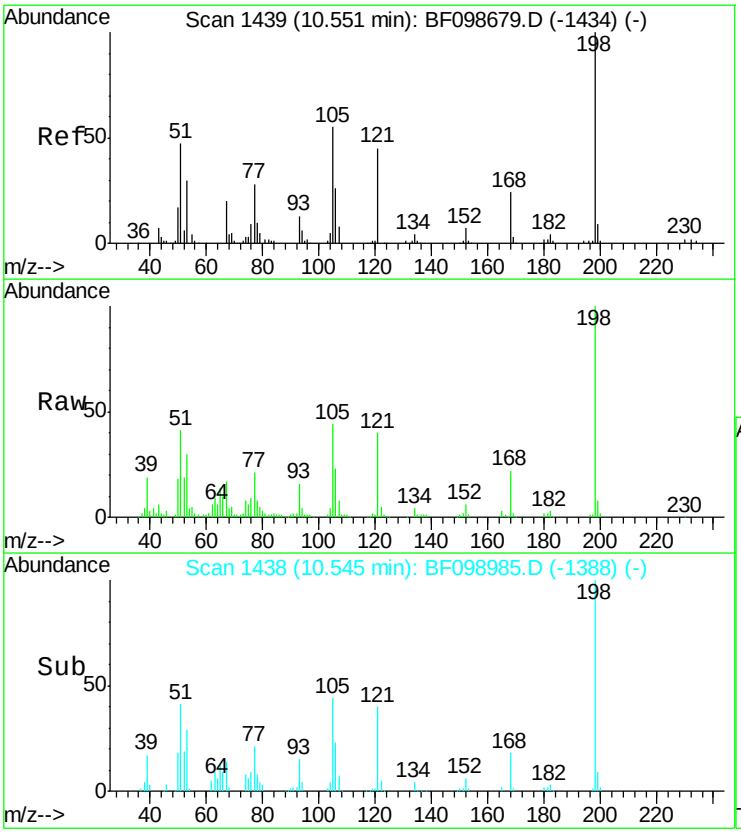
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:188 Resp: 424555

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.5	12.7
80	12.1	9.2	13.8

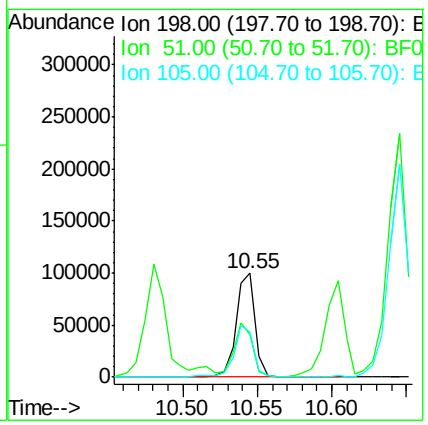


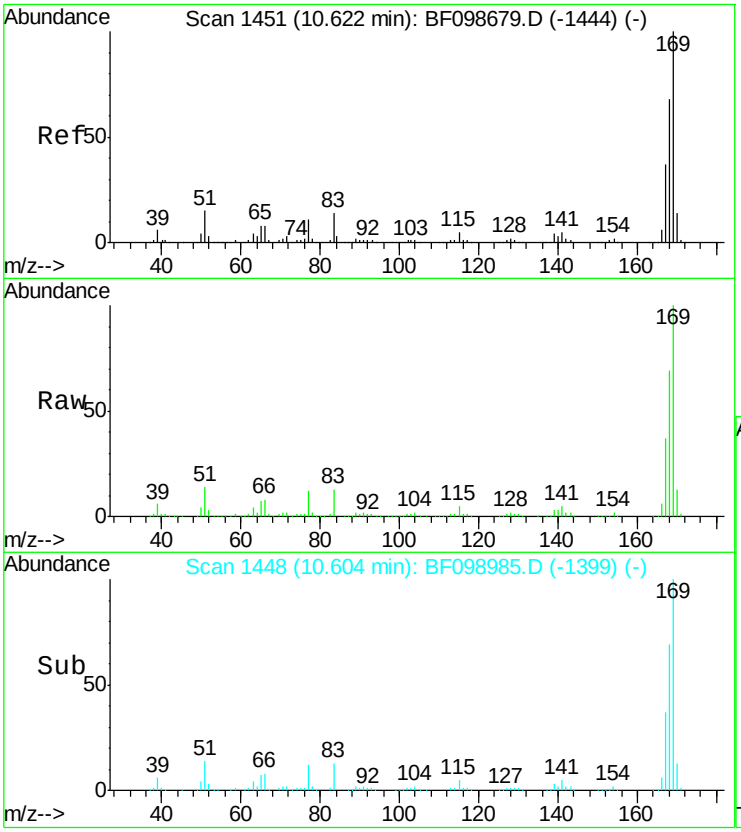


#64
4,6-Dinitro-2-methylphenol
Concen: 34.19 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:198 Resp: 88319

Ion	Ratio	Lower	Upper
198	100		
51	41.1	37.7	77.7
105	43.7	36.3	76.3



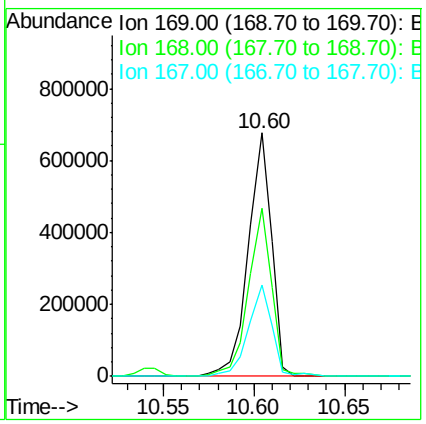


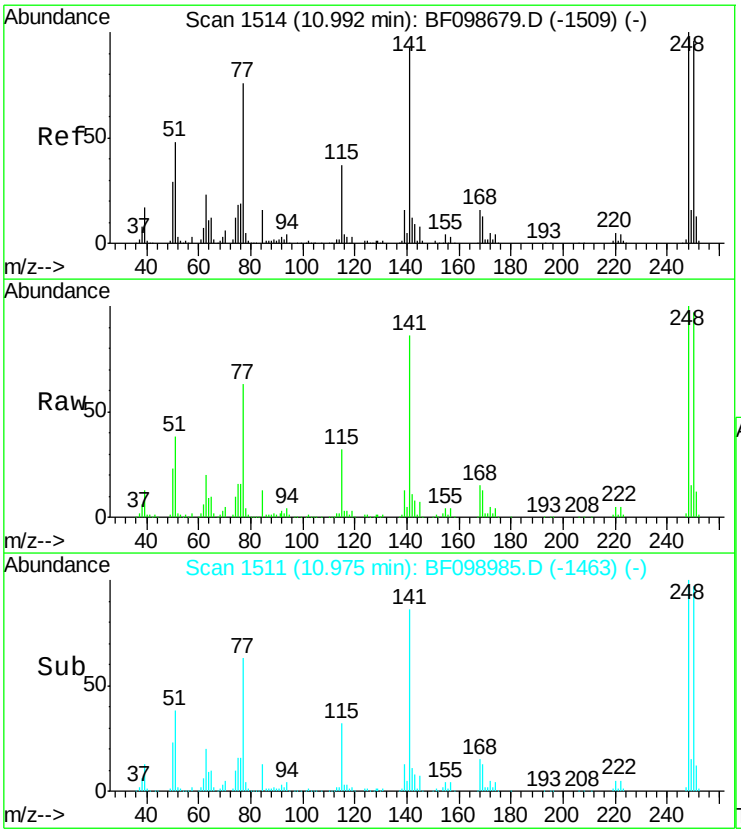
#65
n-Nitrosodiphenylamine
Concen: 41.07 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:169 Resp: 604037

Ion	Ratio	Lower	Upper
169	100		
168	68.9	54.4	81.6
167	37.3	29.8	44.6

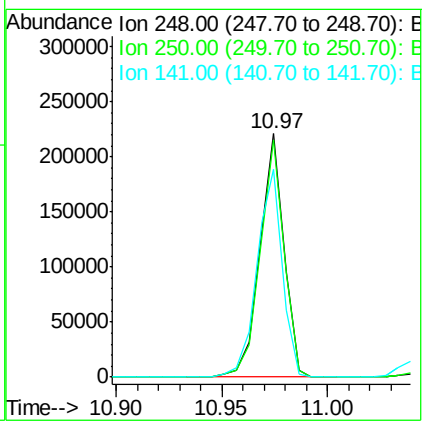


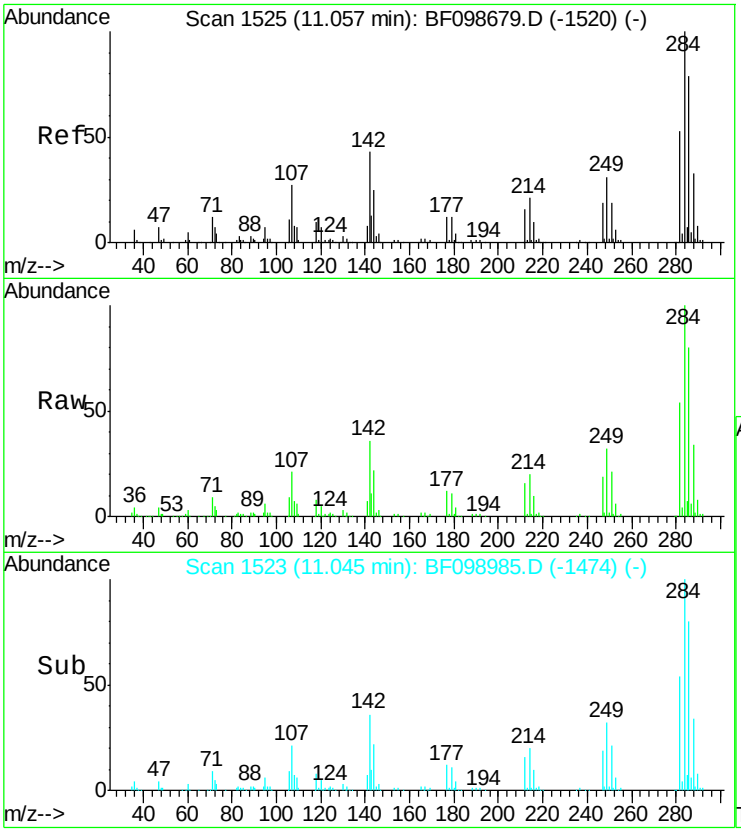


#66
4-Bromophenyl-phenylether
Concen: 42.37 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:248 Resp: 176066

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.9	115.3
141	85.6	74.4	111.6



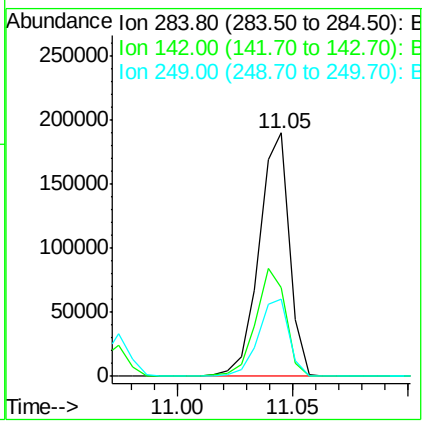


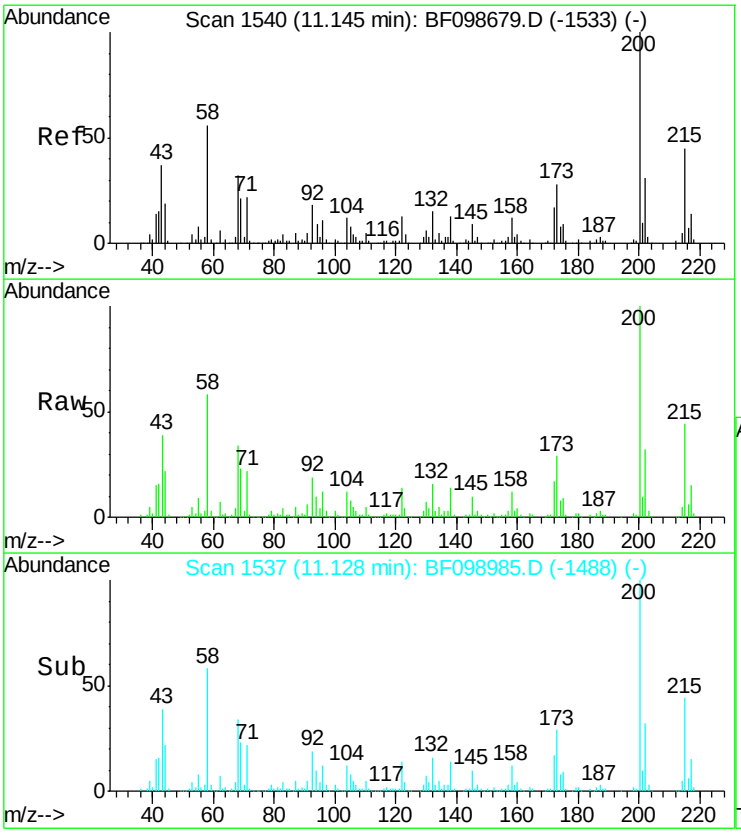
#67
Hexachlorobenzene
Concen: 39.17 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:284 Resp: 173871

Ion	Ratio	Lower	Upper
284	100		
142	36.3	34.6	52.0
249	31.6	24.8	37.2

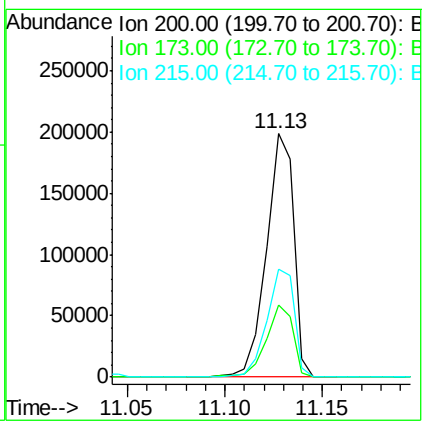


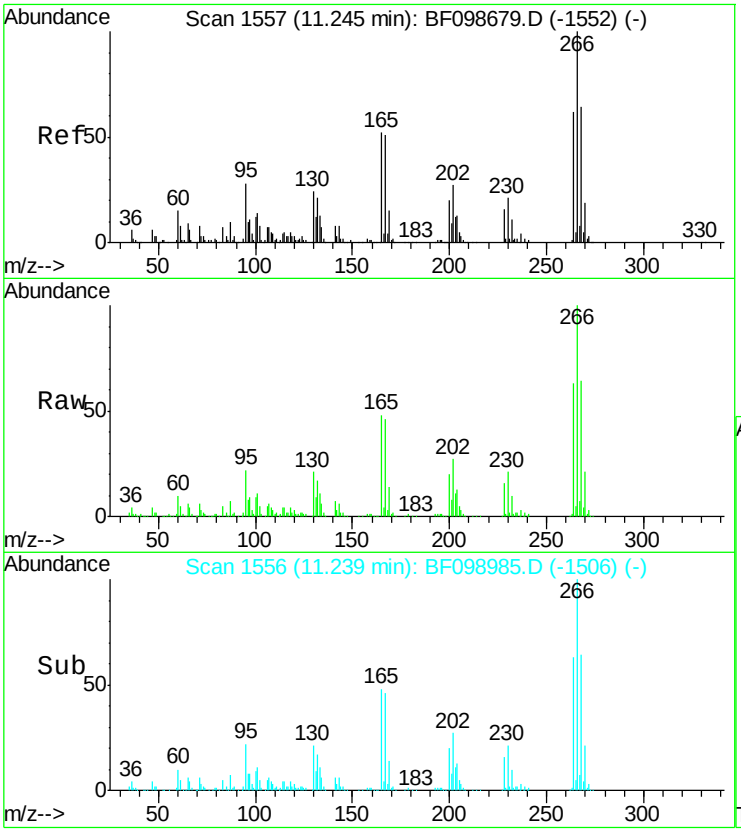


#68
Atrazine
Concen: 43.47 ng
RT: 11.13 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:200 Resp: 192371

Ion	Ratio	Lower	Upper
200	100		
173	29.5	8.6	48.6
215	44.3	25.1	65.1



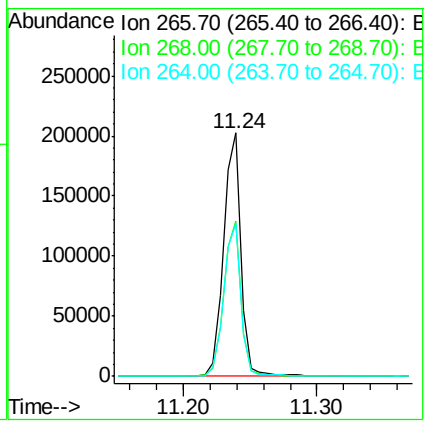


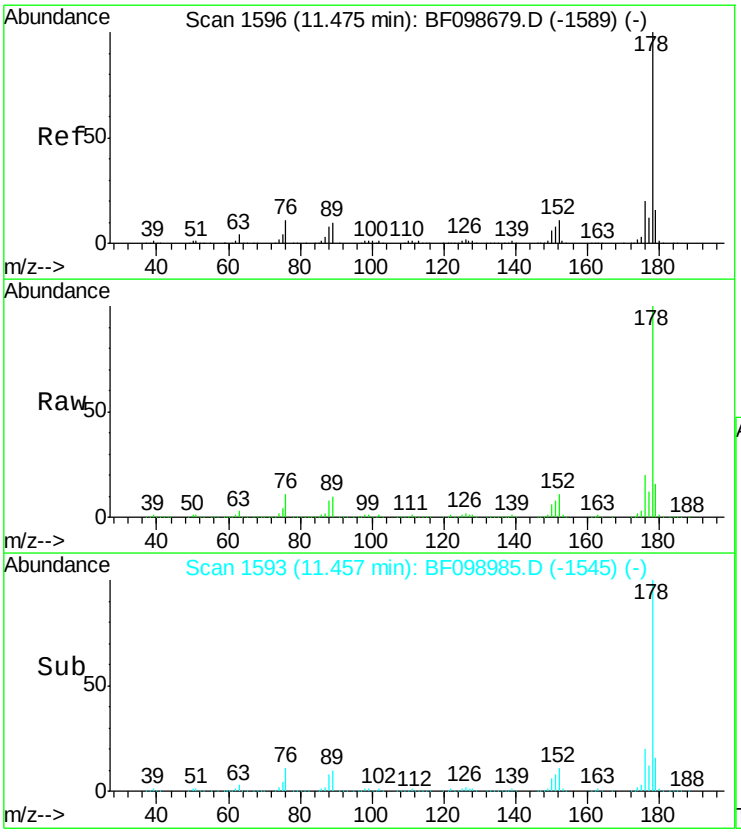
#69
Pentachlorophenol
Concen: 67.82 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:266 Resp: 187354

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	62.8	49.5	74.3

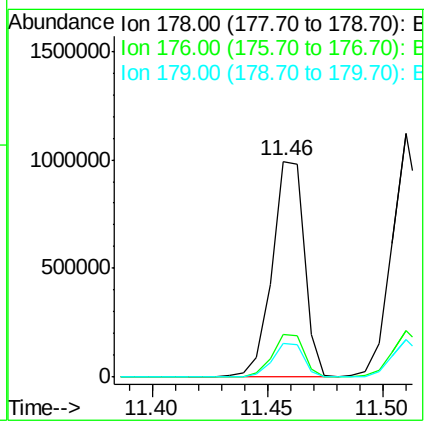


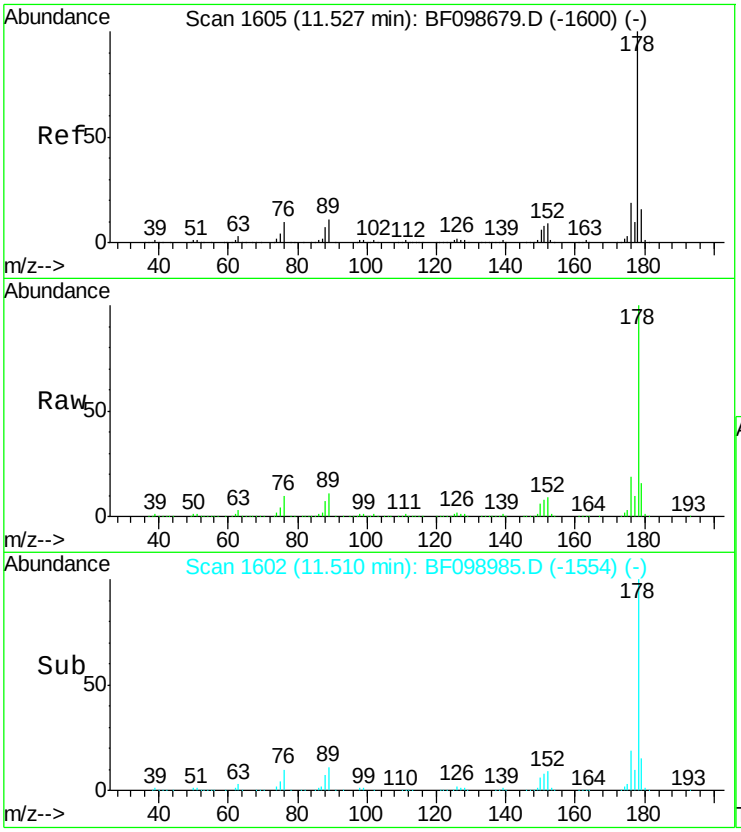


#70
Phenanthrene
Concen: 42.29 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:178 Resp: 961079

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.5	13.0	19.6



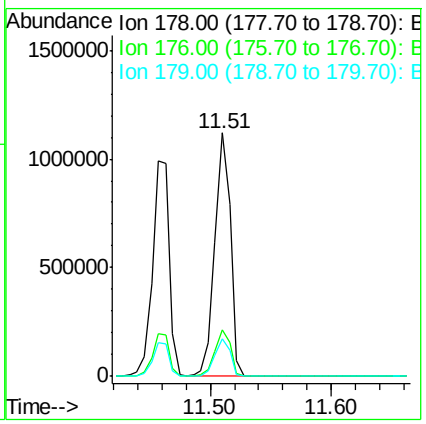


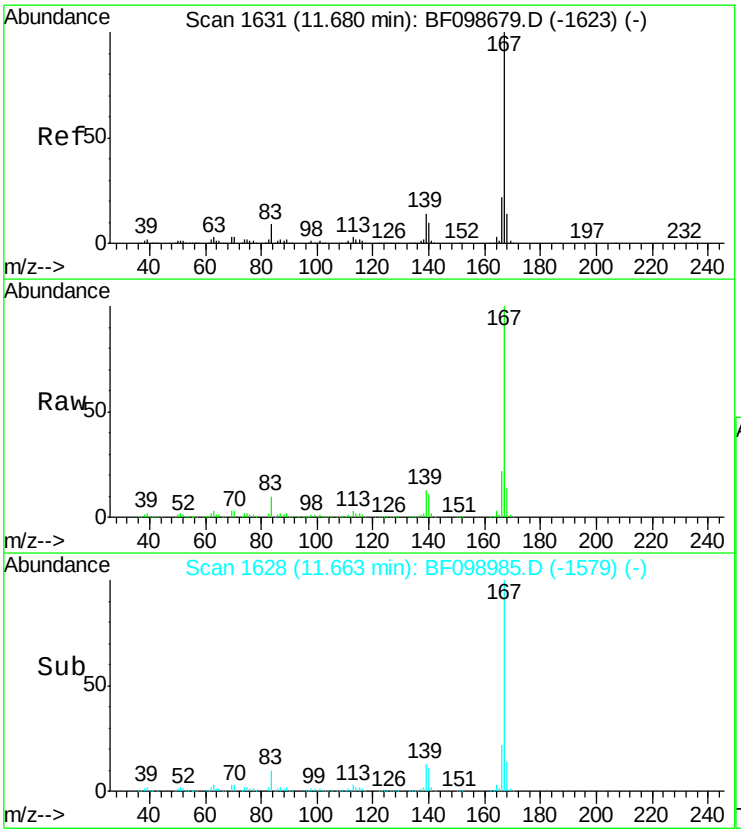
#71
Anthracene
Concen: 42.46 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:178 Resp: 987185

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.5	12.6	19.0

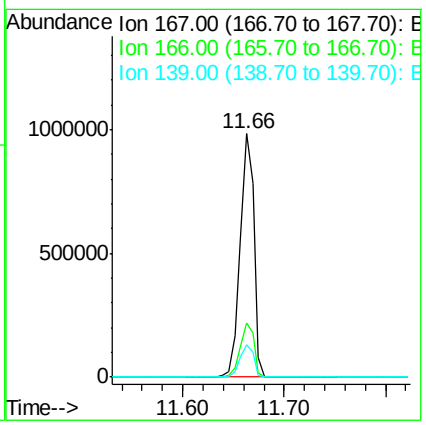


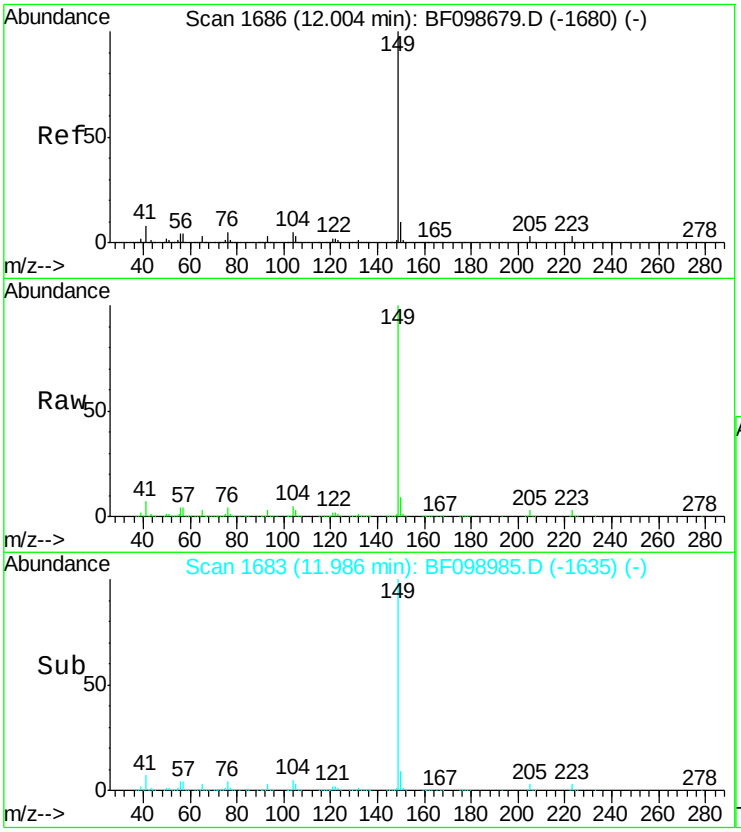


#72
Carbazole
Concen: 40.46 ng
RT: 11.66 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:167 Resp: 921215

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.4	10.9	16.3



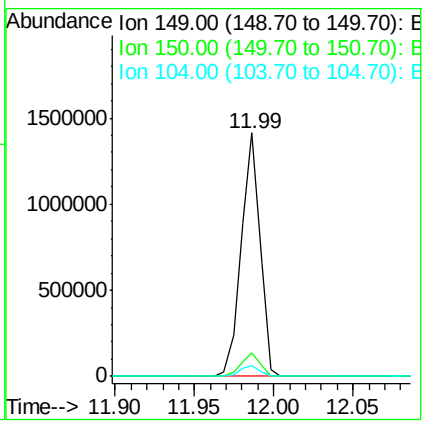


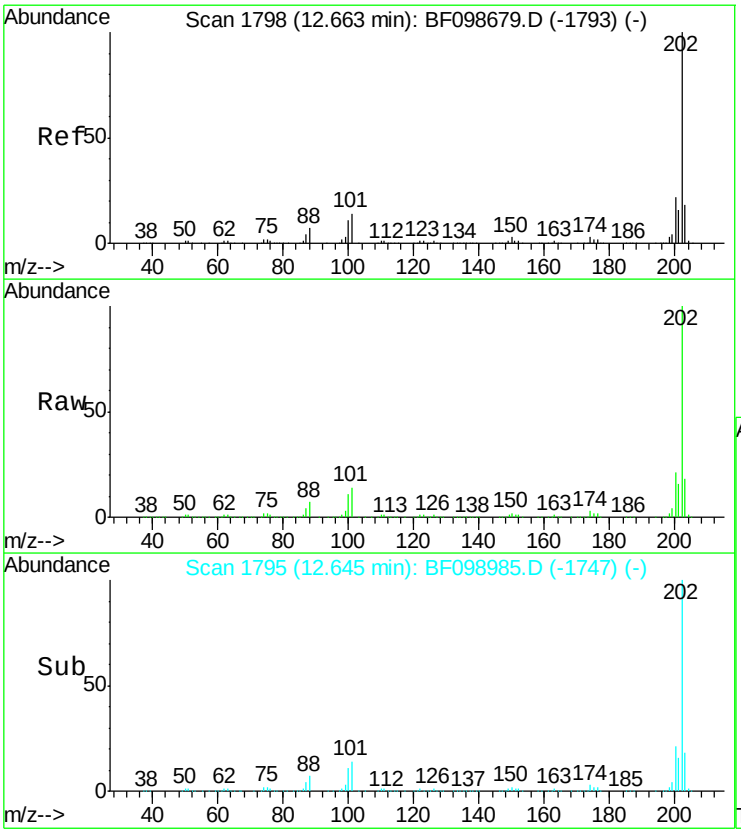
#73
Di-n-butylphthalate
Concen: 42.27 ng
RT: 11.99 min Scan# 1683
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:149 Resp: 1158453

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.6	3.8	5.8

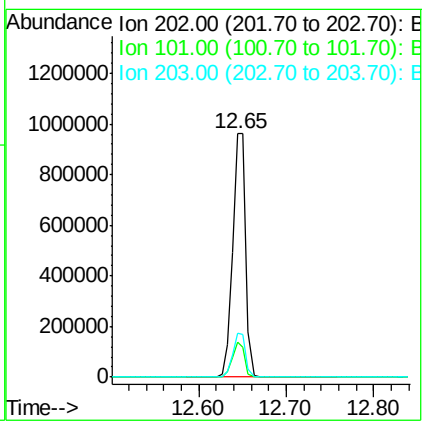


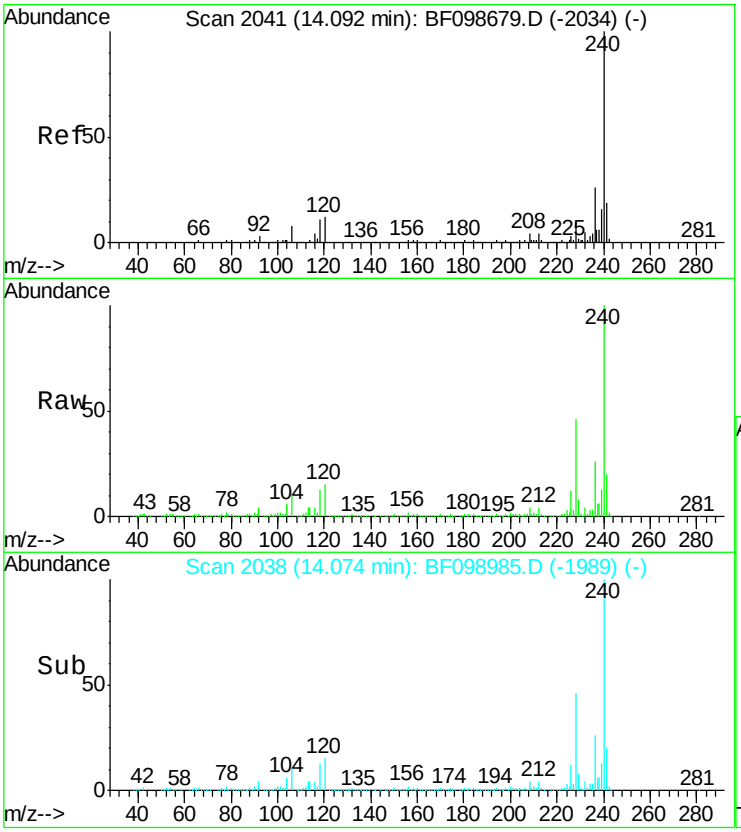


#74
Fluoranthene
Concen: 42.31 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:202 Resp: 973581

Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	34.1
203	17.9	0.0	38.1



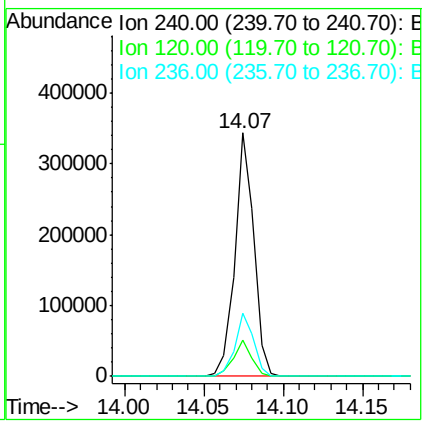


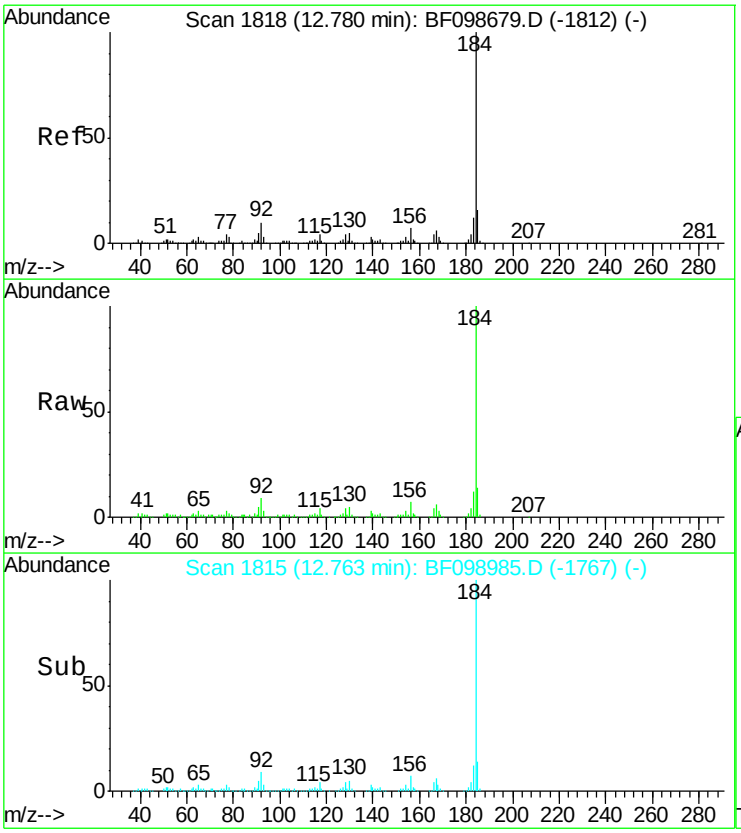
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:240 Resp: 284299

Ion	Ratio	Lower	Upper
240	100		
120	15.1	9.5	14.3#
236	25.9	20.7	31.1

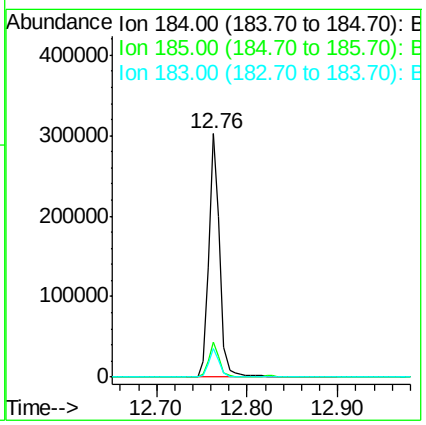


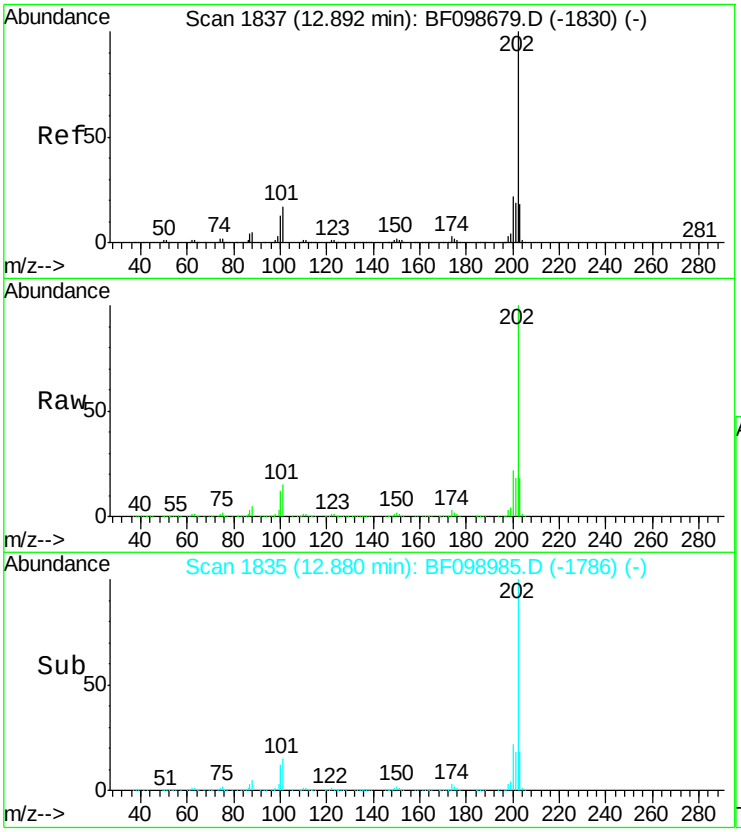


#76
Benzidine
Concen: 24.57 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:184 Resp: 258335

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	11.6	9.3	13.9



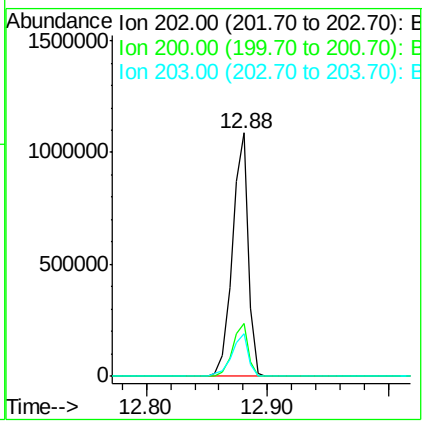


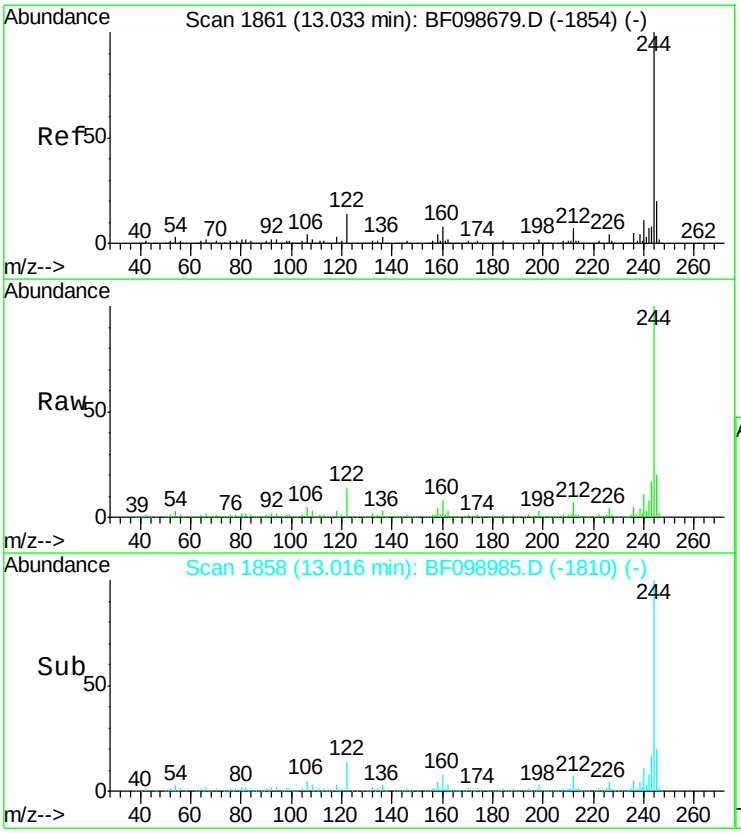
#77
Pyrene
Concen: 45.48 ng
RT: 12.88 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:202 Resp: 986022

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.6	14.3	21.5

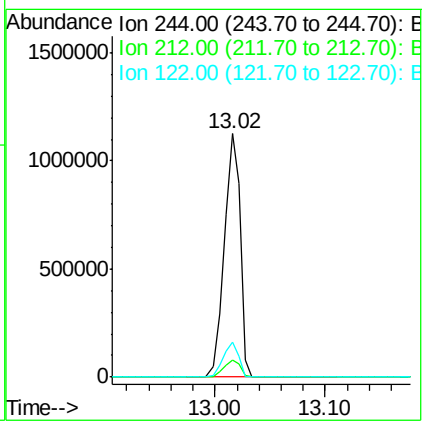


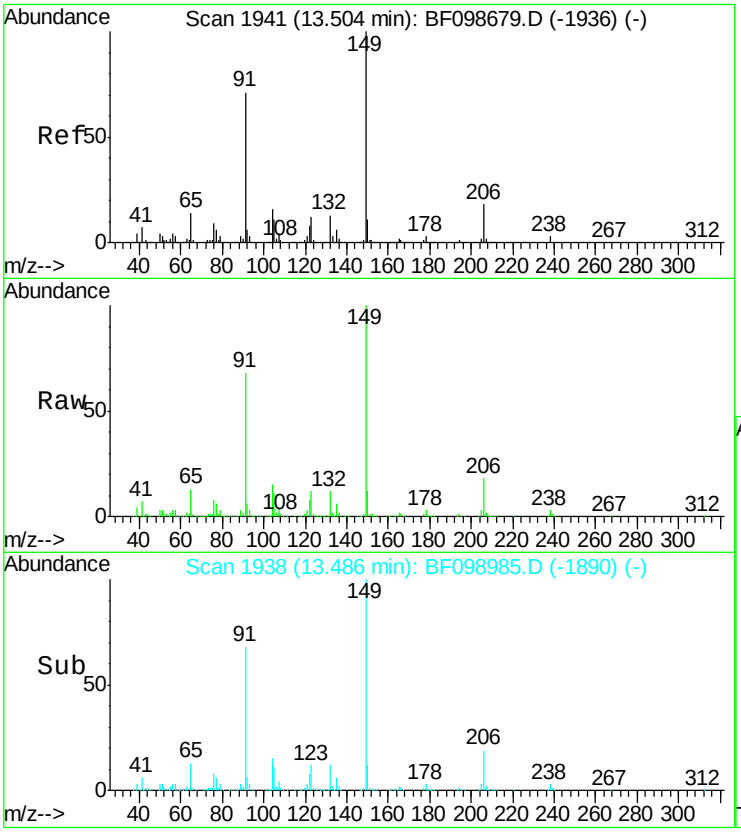


#78
Terphenyl-d14
Concen: 90.67 ng
RT: 13.02 min Scan# 1858
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:244 Resp: 1133500

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	14.3	11.0	16.4



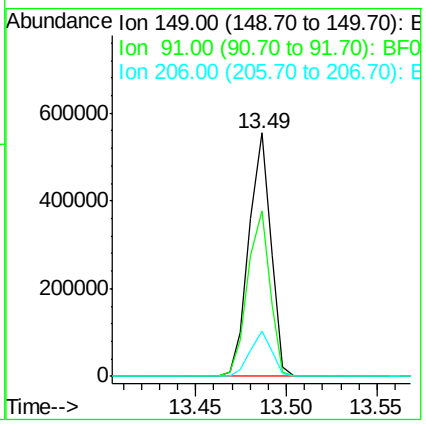


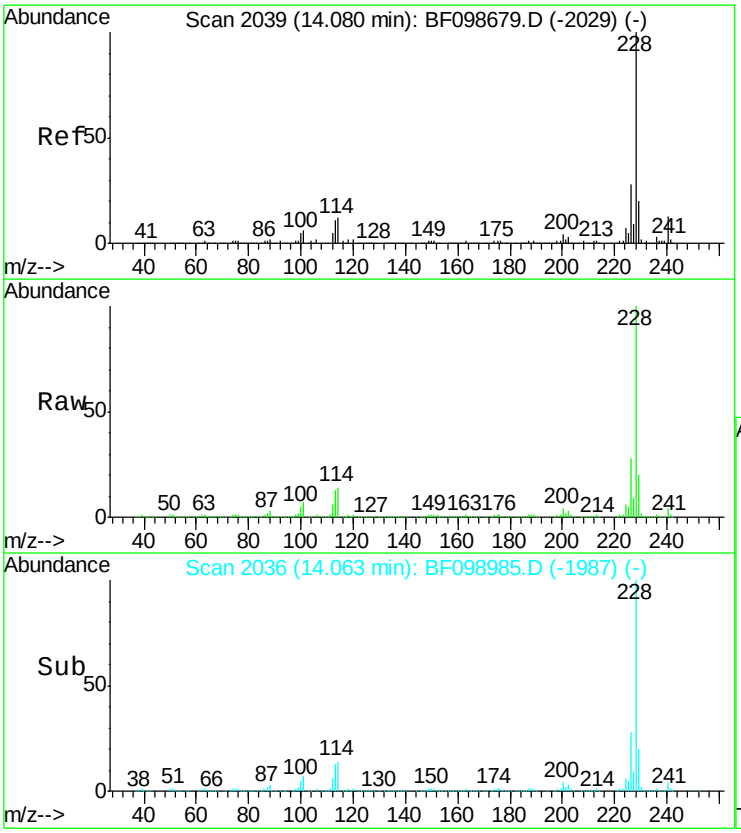
#79
Butylbenzylphthalate
Concen: 46.03 ng
RT: 13.49 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:149 Resp: 468962

Ion	Ratio	Lower	Upper
149	100		
91	67.9	56.8	85.2
206	18.5	14.1	21.1

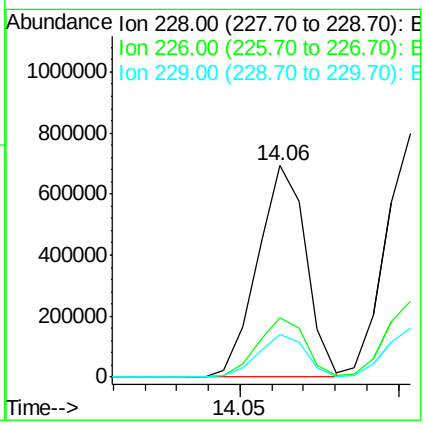


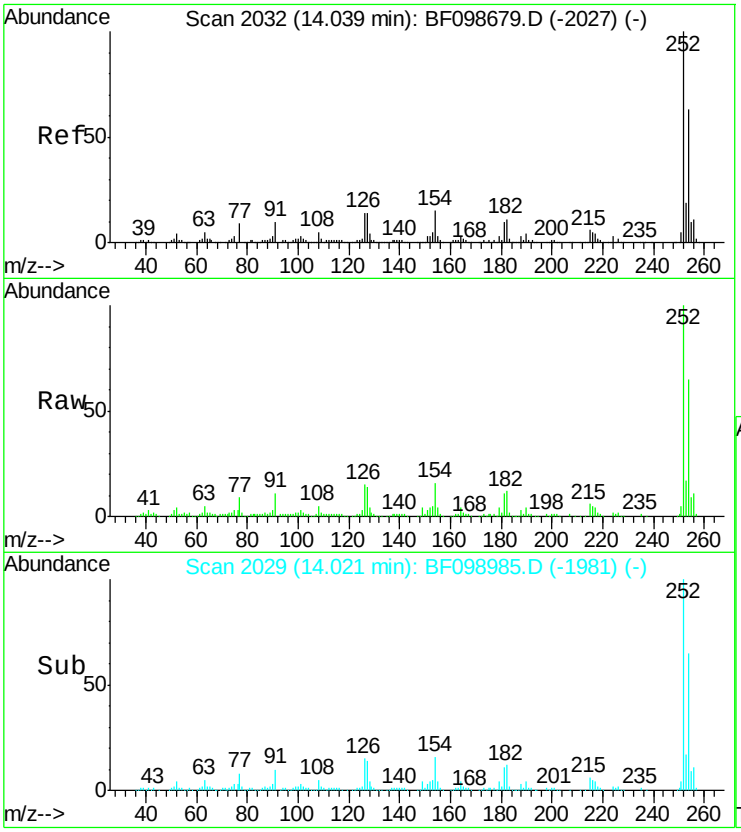


#80
Benzo(a)anthracene
Concen: 42.63 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:228 Resp: 733846

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	20.0	15.8	23.6



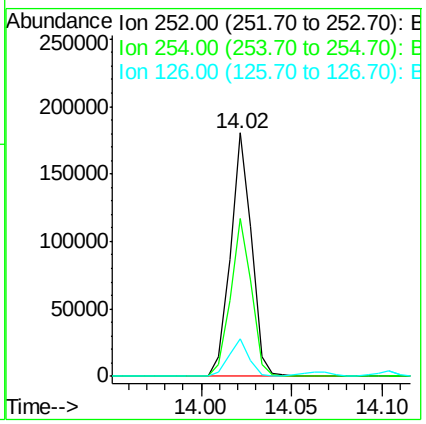


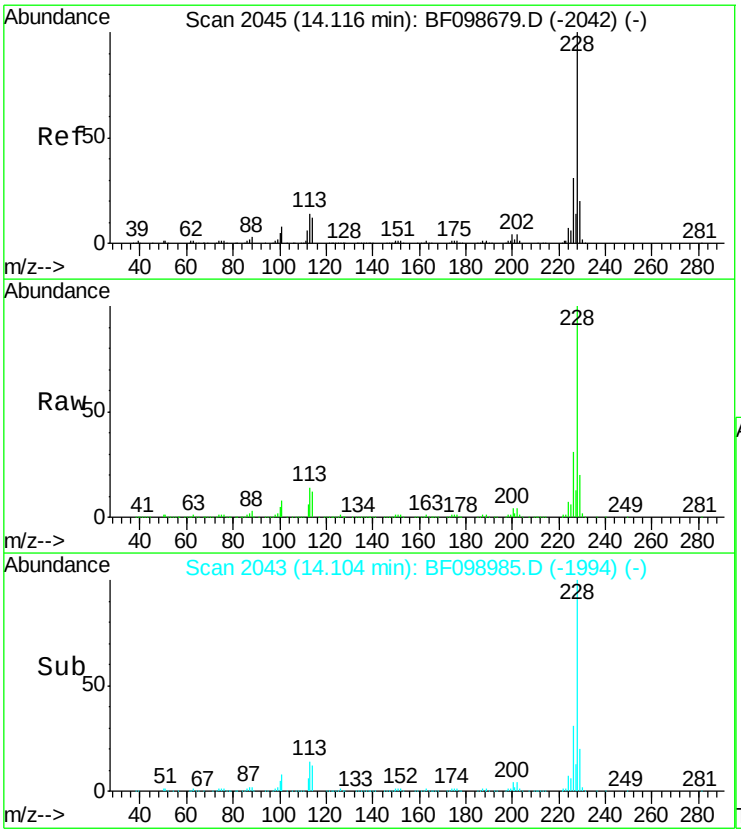
#81
3,3'-Dichlorobenzidine
Concen: 23.06 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:252 Resp: 145529

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.4	75.6
126	15.2	11.3	16.9

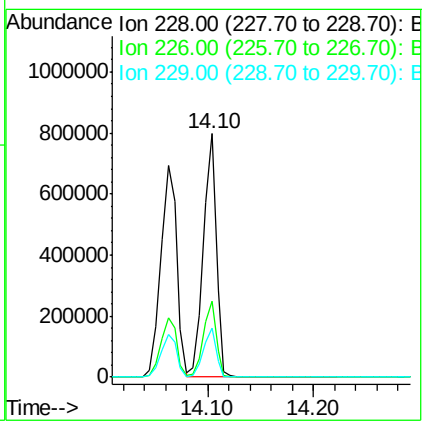


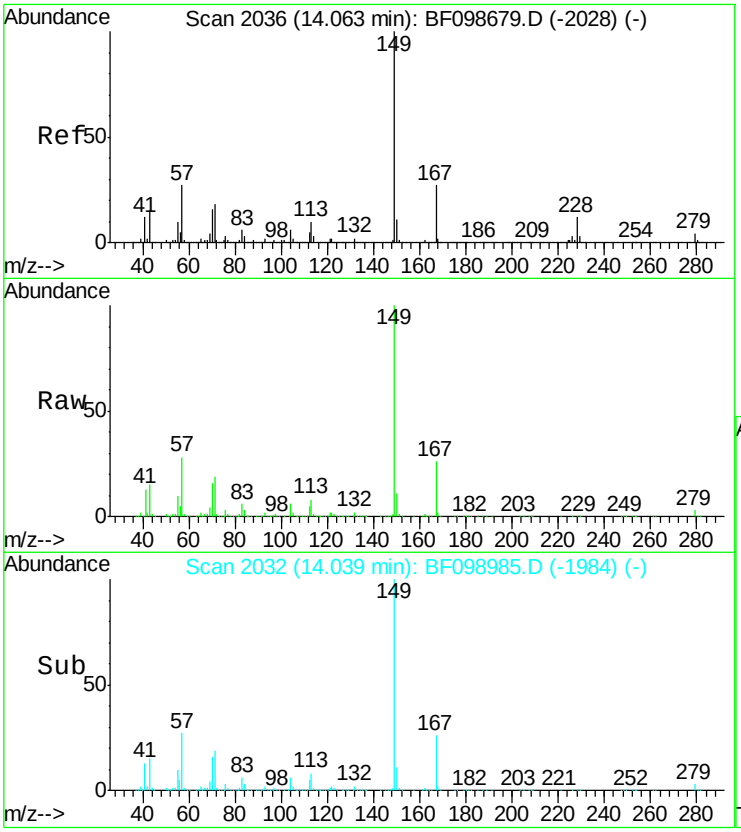


#82
Chrysene
Concen: 41.47 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:228 Resp: 679643

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.4	16.2	24.4



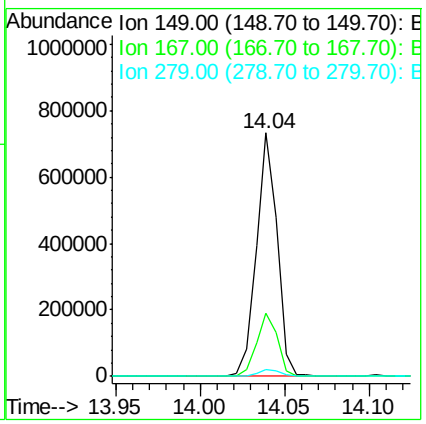


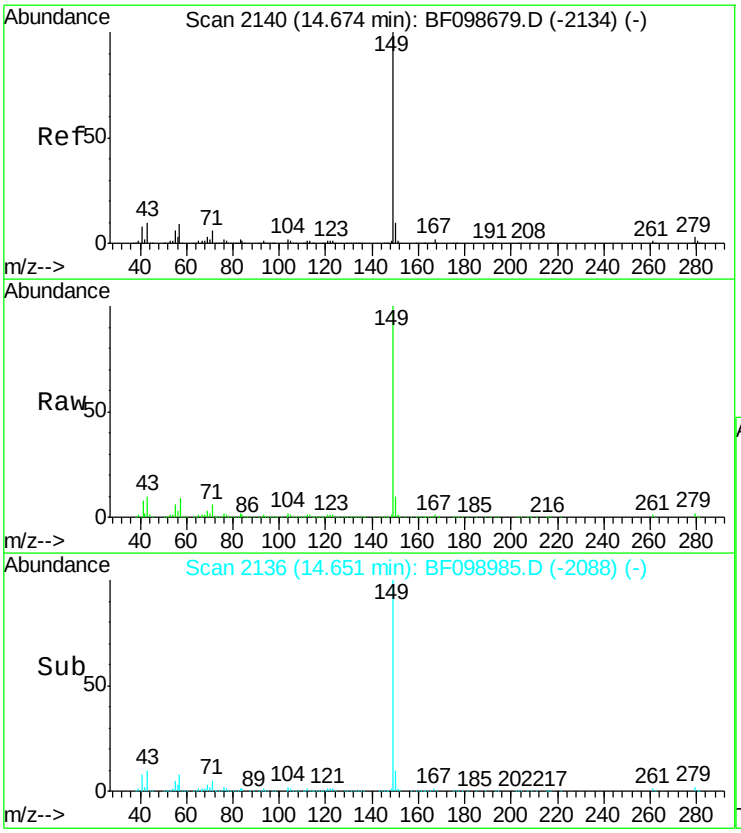
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.57 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:149 Resp: 625322

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	2.7	3.0	4.4#

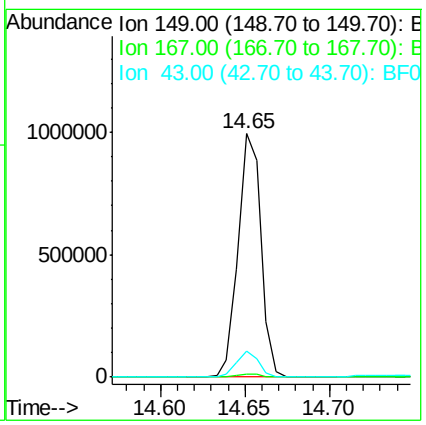


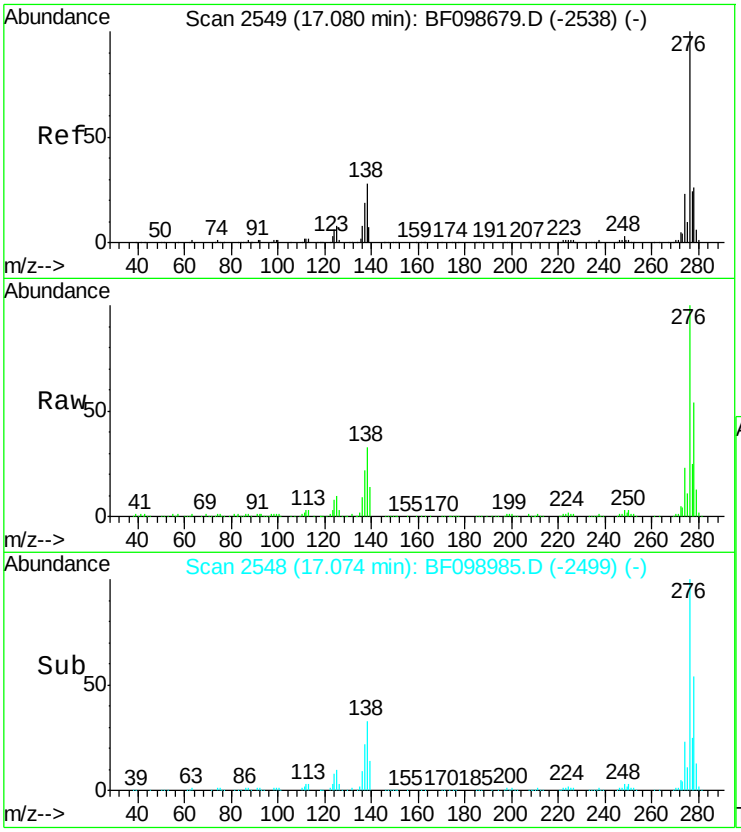


#84
Di-n-octyl phthalate
Concen: 41.39 ng
RT: 14.65 min Scan# 2136
Delta R.T. -0.02 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:149 Resp: 934959

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.7	8.4	12.6



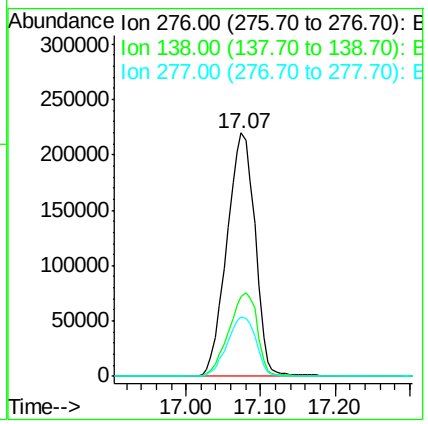


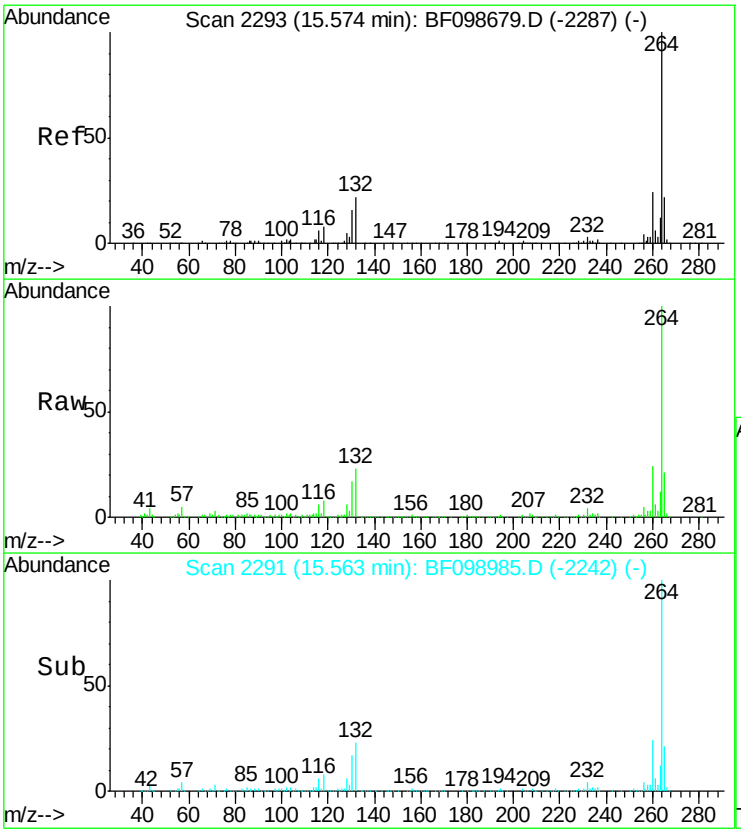
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.12 ng
RT: 17.07 min Scan# 2548
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:276 Resp: 578446

Ion	Ratio	Lower	Upper
276	100		
138	35.0	25.0	37.6
277	25.1	20.1	30.1

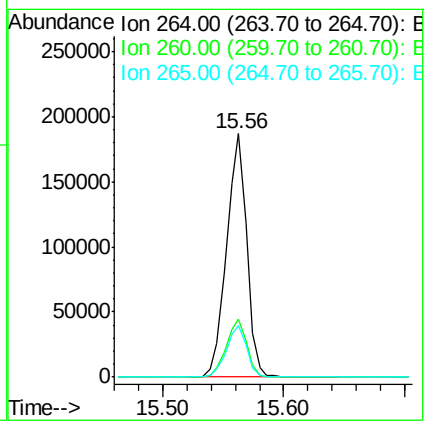


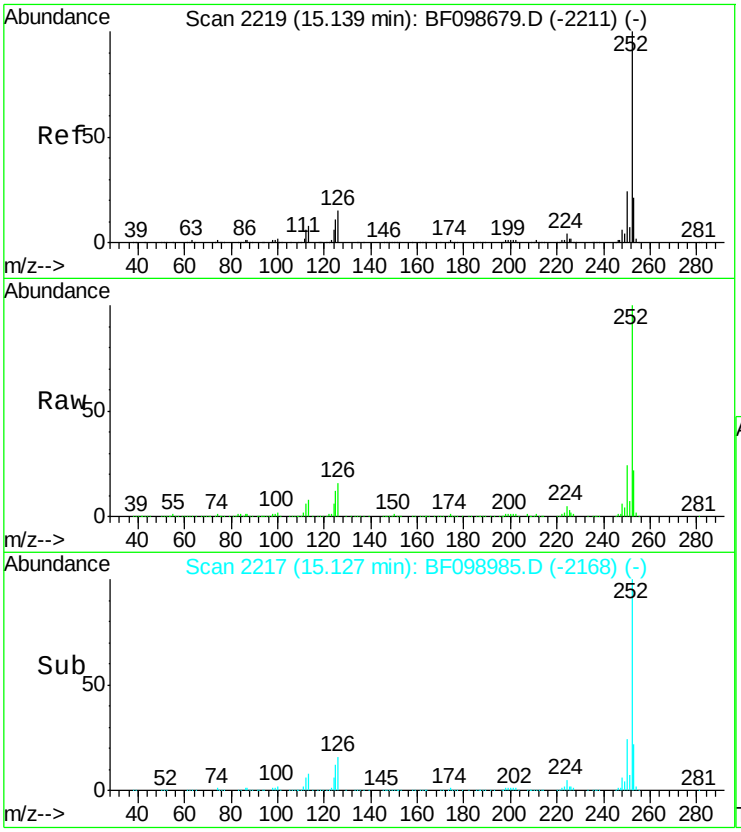


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.56 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:264 Resp: 216529

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.3	17.5	26.3



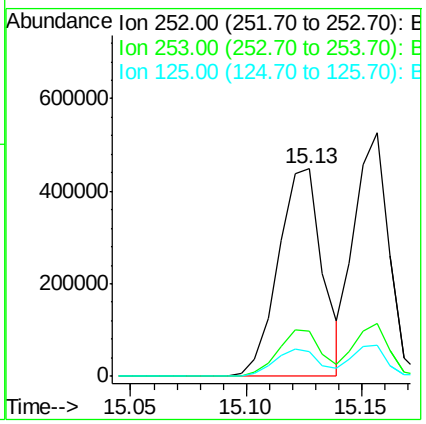


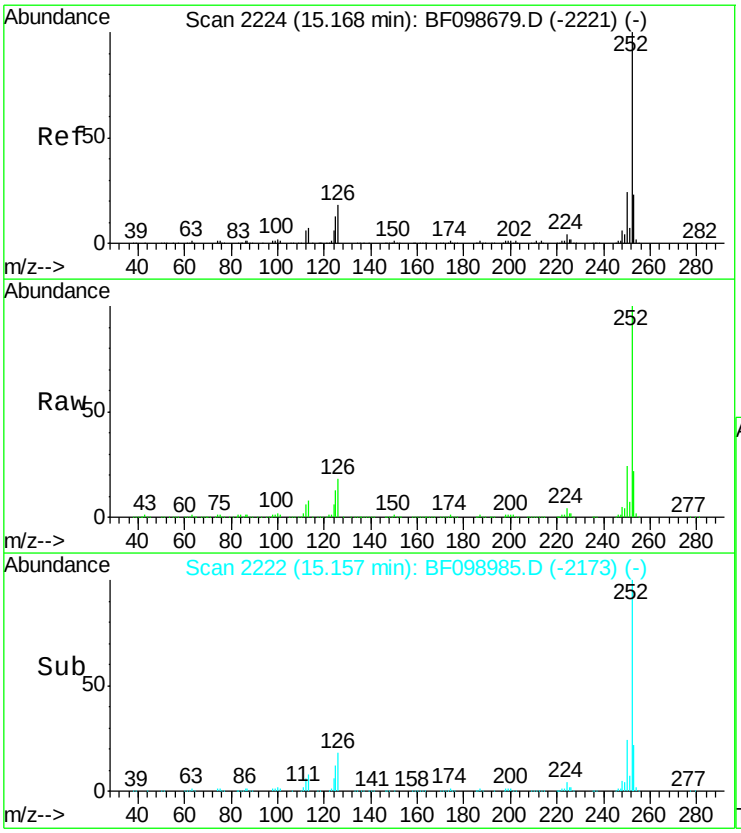
#87
Benzo(b)fluoranthene
Concen: 44.89 ng
RT: 15.13 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:252 Resp: 597611

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	11.9	9.0	13.6

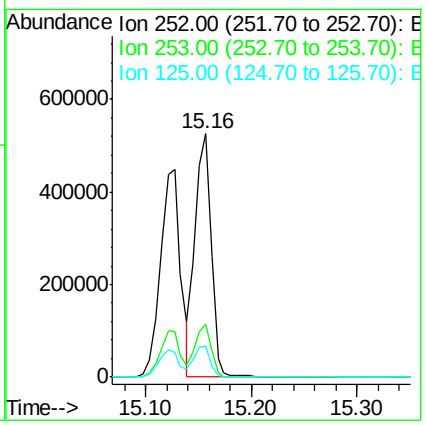


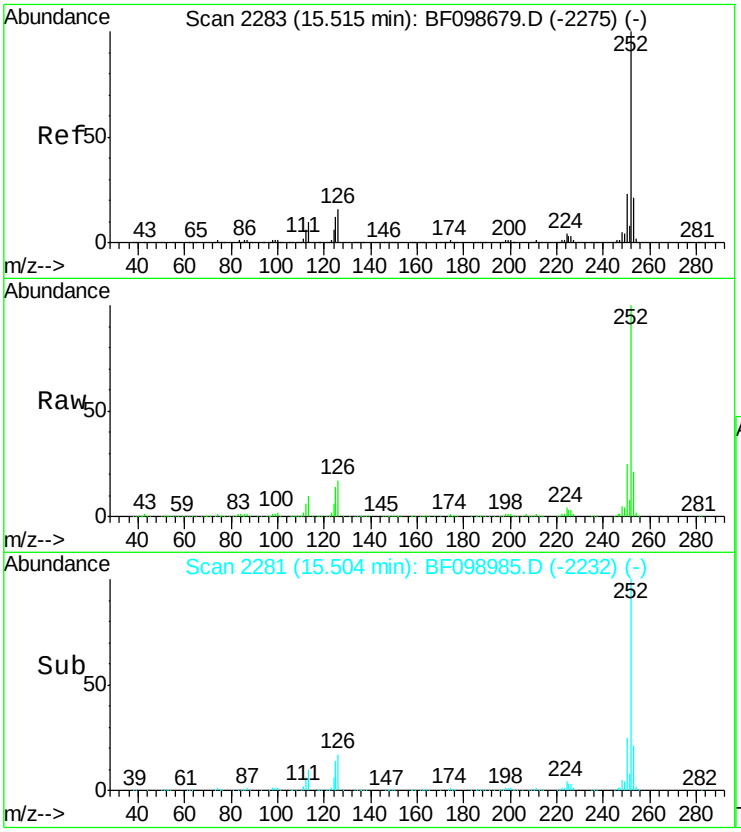


#88
Benzo(k)fluoranthene
Concen: 41.71 ng
RT: 15.16 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:252 Resp: 548517

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	12.6	10.2	15.2



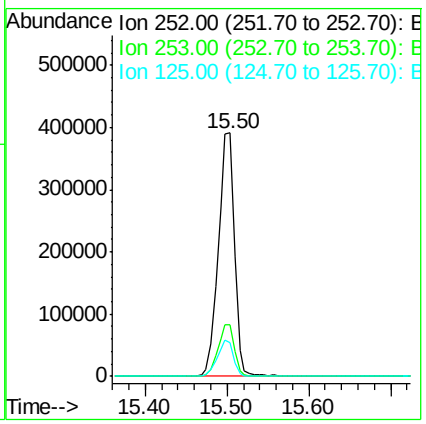


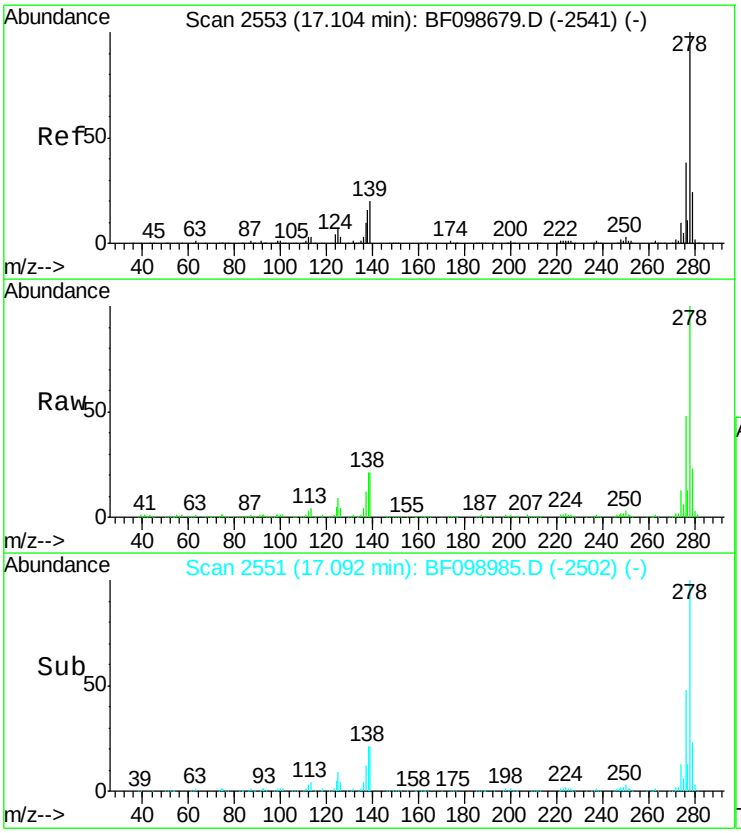
#89
Benzo(a)pyrene
Concen: 44.25 ng
RT: 15.50 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:252 Resp: 540802

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	13.7	9.8	14.6

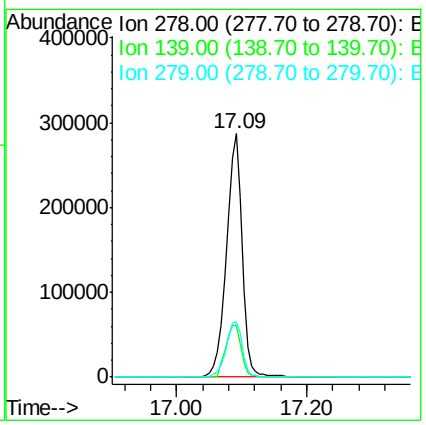


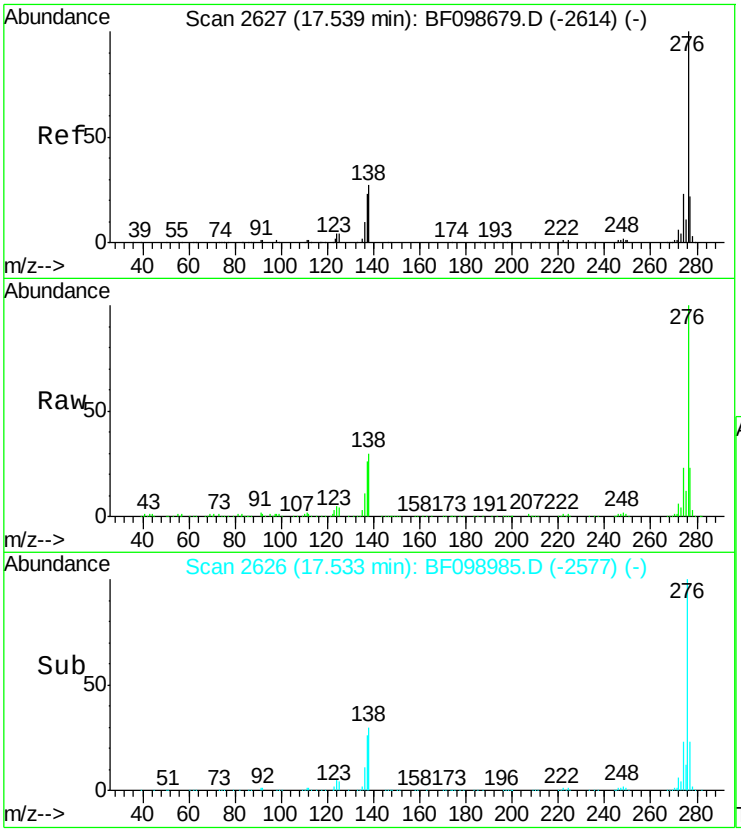


#90
Dibenzo(a,h)anthracene
Concen: 49.23 ng
RT: 17.09 min Scan# 2551
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Tgt Ion:278 Resp: 481437

Ion	Ratio	Lower	Upper
278	100		
139	21.0	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 51.12 ng
RT: 17.53 min Scan# 2626
Delta R.T. -0.01 min
Lab File: BF098985.D
Acq: 1 Oct 2017 12:01

Instrument :
BNA_F
ClientSampleId :
PB102778BS

Tgt Ion:276 Resp: 494239

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	30.3	21.8	32.8