Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092317\
Data File : BF098757.D
Acq On : 23 Sep 2017 23:49
Operator : SJ/JU
Sample : I5304-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 25 05:00:19 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	6.92	152	160260	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	622949	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	240438	20.00	ng		0.00
63) Phenanthrene-d10	11.45	188	348458	20.00	ng		0.00
75) Chrysene-d12	14.09	240	298364	20.00	ng		0.00
86) Perylene-d12	15.58	264	265328	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	883066	87.72	ng		0.00
7) Phenol-d6	6.55	99	1047451	84.34	ng		0.00
23) Nitrobenzene-d5	7.49	82	586467	60.37	ng		0.00
41) 2,4,6-Tribromophenol	10.75	330	146029	74.22	ng		0.00
44) 2-Fluorobiphenyl	9.28	172	926899	64.36	ng		0.00
78) Terphenyl-d14	13.03	244	659004	50.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	120978	25.16	ng		98
3) Pyridine	3.57	79	329344	25.32	ng		98
4) n-Nitrosodimethylamine	3.51	42	159727	28.95	ng		99
6) Aniline	6.59	93	367361	21.92	ng		98
8) 2-Chlorophenol	6.71	128	315608	27.68	ng		97
9) Benzaldehyde	6.47	77	103528	14.37	ng		96
10) Phenol	6.56	94	423658	30.50	ng		95
11) bis(2-Chloroethyl)ether	6.66	93	302647	28.03	ng		98
12) 1,3-Dichlorobenzene	6.86	146	300293	25.15	ng		97
13) 1,4-Dichlorobenzene	6.94	146	306272	25.21	ng		99
14) 1,2-Dichlorobenzene	7.09	146	285955	25.48	ng		98
15) Benzyl Alcohol	7.06	79	267973	29.41	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.19	45	461561	27.44	ng		99
17) 2-Methylphenol	7.17	107	256119	27.46	ng		99
18) Hexachloroethane	7.44	117	87329	20.00	ng		97
19) n-Nitroso-di-n-propylamine	7.33	70	215819	27.22	ng		96
20) 3+4-Methylphenols	7.32	107	329636	27.93	ng		97
22) Acetophenone	7.33	105	428065	28.36	ng	#	95
24) Nitrobenzene	7.50	77	308346	27.98	ng		98
25) Isophorone	7.74	82	567541	28.26	ng		98
26) 2-Nitrophenol	7.82	139	130953	24.71	ng		91
27) 2,4-Dimethylphenol	7.85	122	252145	25.20	ng		97
28) bis(2-Chloroethoxy)methane	7.95	93	375527	30.00	ng		99
29) 2,4-Dichlorophenol	8.06	162	235446	27.40	ng		98
30) 1,2,4-Trichlorobenzene	8.15	180	227746	26.50	ng		99
31) Naphthalene	8.23	128	790188	27.01	ng		99
32) Benzoic acid	7.90	122	8373	1.02	ng		85
33) 4-Chloroaniline	8.27	127	245399	20.09	ng		100
34) Hexachlorobutadiene	8.34	225	113585	25.66	ng		99
35) Caprolactam	8.63	113	62474	22.67	ng		96
36) 4-Chloro-3-methylphenol	8.75	107	244949	25.37	ng		97
37) 2-Methylnaphthalene	8.92	142	514839	27.07	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.08	216	193808	27.03	ng		100
40) Hexachlorocyclopentadiene	9.07	237	48952	14.94	ng		99

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Data File : BF098757.D
Acq On : 23 Sep 2017 23:49
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Sample : I5304-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 25 05:00:19 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	9.19	196	145463	28.64	ng		99
43) 2,4,5-Trichlorophenol	9.23	196	144720	28.54	ng		98
45) 1,1'-Biphenyl	9.38	154	572060	27.68	ng		99
46) 2-Chloronaphthalene	9.41	162	441210	28.44	ng		97
47) 2-Nitroaniline	9.50	65	146637	30.87	ng		96
48) Acenaphthylene	9.82	152	635450	26.75	ng		99
49) Dimethylphthalate	9.67	163	667507	36.78	ng		99
50) 2,6-Dinitrotoluene	9.74	165	104928	26.56	ng		97
51) Acenaphthene	9.99	154	375443	24.95	ng		100
52) 3-Nitroaniline	9.91	138	128118	27.81	ng		93
53) 2,4-Dinitrophenol	10.01	184	2954	7.16	ng	#	44
54) Dibenzofuran	10.17	168	559268	27.92	ng		100
55) 4-Nitrophenol	10.06	139	165426	42.47	ng		99
56) 2,4-Dinitrotoluene	10.14	165	124734	24.33	ng		98
57) Fluorene	10.51	166	417660	25.94	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.28	232	91818	26.21	ng		96
59) Diethylphthalate	10.37	149	505974	28.53	ng		99
60) 4-Chlorophenyl-phenylether	10.50	204	192754	26.65	ng		99
61) 4-Nitroaniline	10.52	138	115969	26.09	ng		96
62) Azobenzene	10.66	77	446663	27.40	ng		99
64) 4,6-Dinitro-2-methylphenol	10.55	198	6608	3.12	ng		98
65) n-Nitrosodiphenylamine	10.62	169	380807	31.55	ng		98
66) 4-Bromophenyl-phenylether	10.99	248	103125	30.23	ng		93
67) Hexachlorobenzene	11.06	284	95393	26.19	ng		99
68) Atrazine	11.14	200	106599	29.35	ng		99
69) Pentachlorophenol	11.25	266	103333	45.58	ng		99
70) Phenanthrene	11.47	178	544206	29.18	ng		98
71) Anthracene	11.52	178	551525	28.90	ng		100
72) Carbazole	11.67	167	524038	28.04	ng		99
73) Di-n-butylphthalate	12.00	149	667769	29.68	ng		99
74) Fluoranthene	12.66	202	545520	28.88	ng		97
76) Benzidine	12.78	184	370190	33.55	ng		98
77) Pyrene	12.89	202	565054	24.84	ng		98
79) Butylbenzylphthalate	13.50	149	277078	25.91	ng		94
80) Benzo(a)anthracene	14.07	228	506690	28.05	ng		99
81) 3,3'-Dichlorobenzidine	14.04	252	189870	28.67	ng		97
82) Chrysene	14.12	228	464378	27.00	ng		99
83) Bis(2-ethylhexyl)phthalate	14.06	149	404511	27.47	ng	#	98
84) Di-n-octyl phthalate	14.67	149	716123	30.21	ng		99
85) Indeno(1,2,3-cd)pyrene	17.09	276	384464	27.94	ng		96
87) Benzo(b)fluoranthene	15.14	252	439359	26.93	ng		98
88) Benzo(k)fluoranthene	15.17	252	440709	27.35	ng		98
89) Benzo(a)pyrene	15.52	252	415581	27.75	ng		97
90) Dibenzo(a,h)anthracene	17.11	278	325771	27.18	ng		98
91) Benzo(g,h,i)perylene	17.55	276	303305	25.60	ng		99

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

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Sample : I5304-01MS
Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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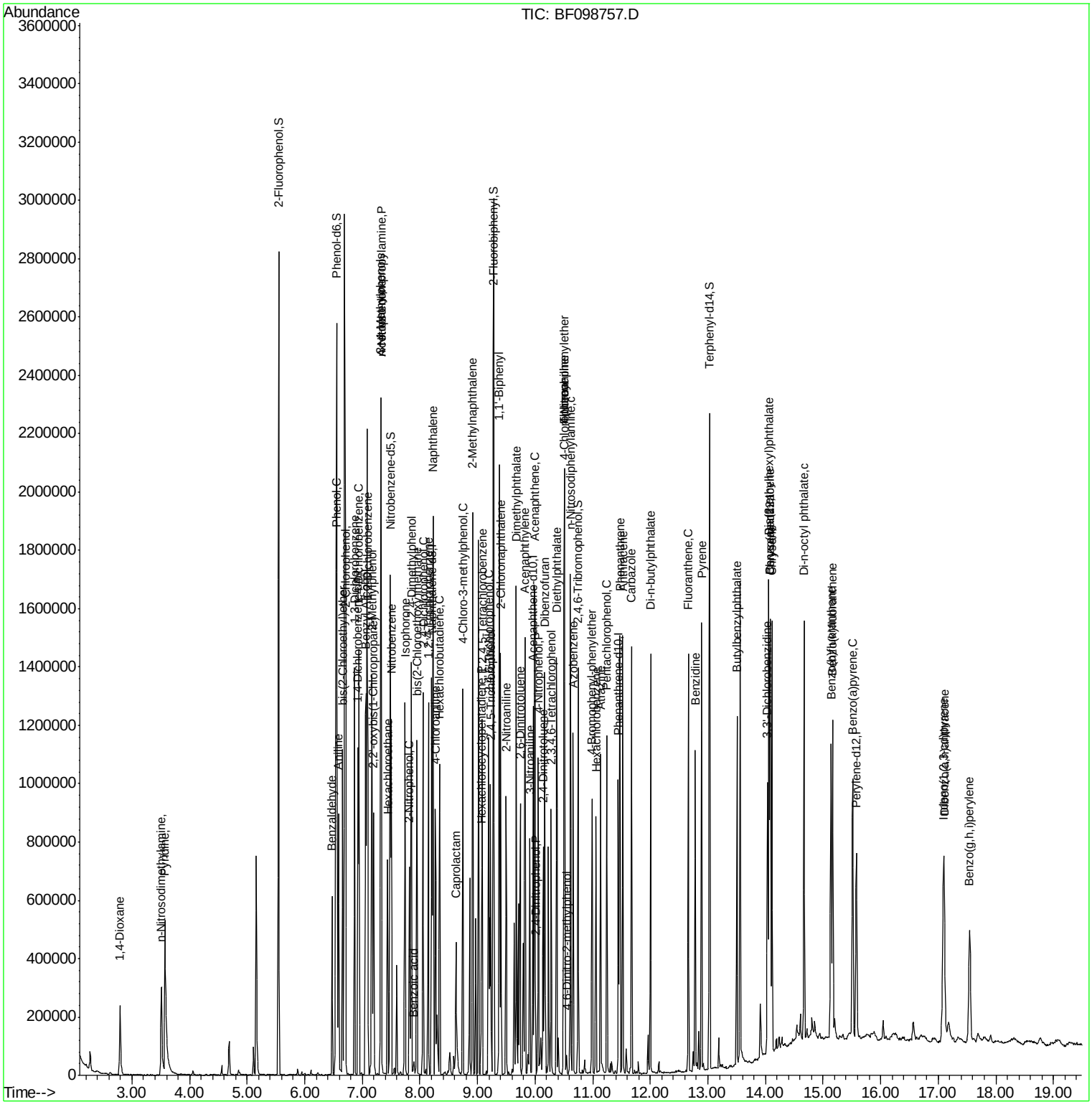
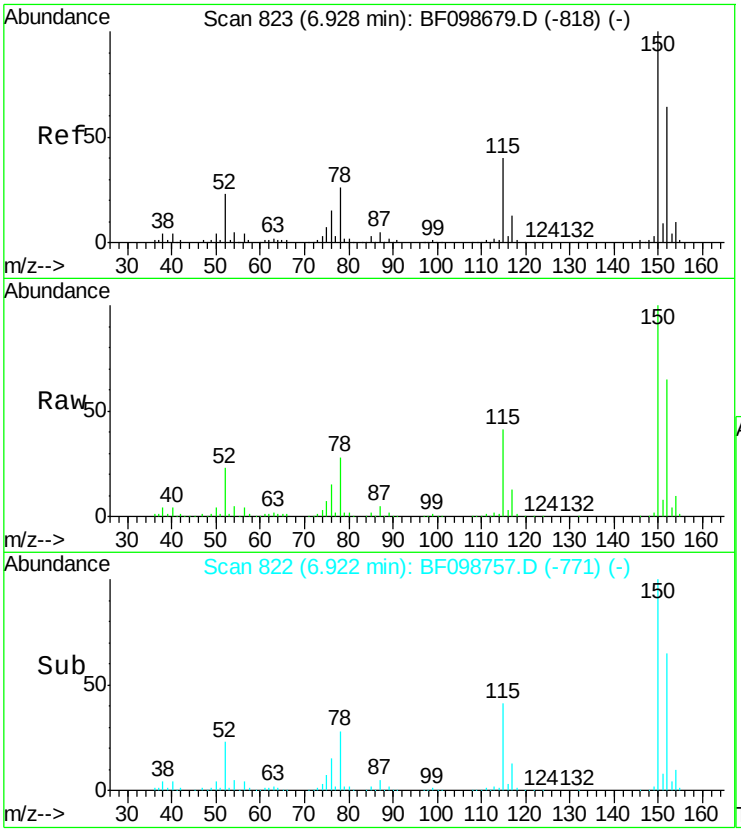
Response via : Initial Calibration



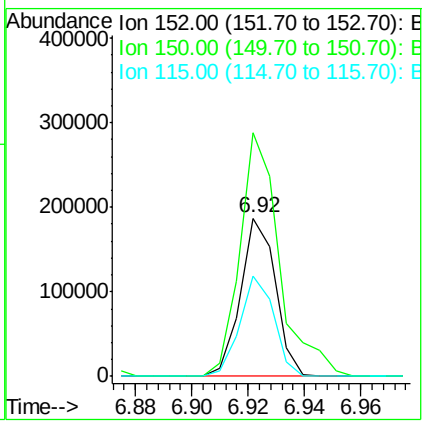


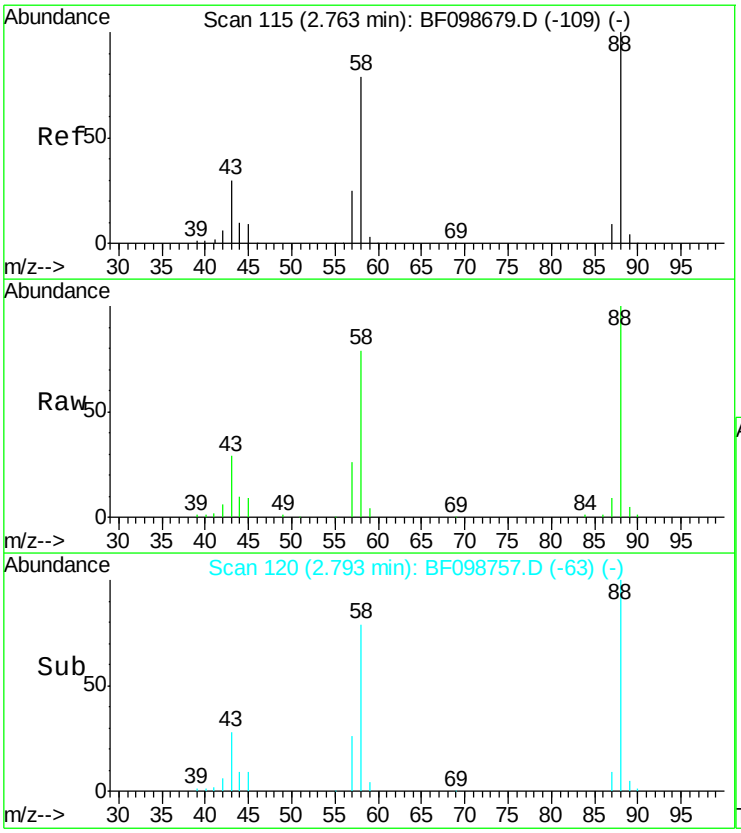
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 160260

Ion	Ratio	Lower	Upper
152	100		
150	154.0	124.6	186.8
115	63.4	50.1	75.1

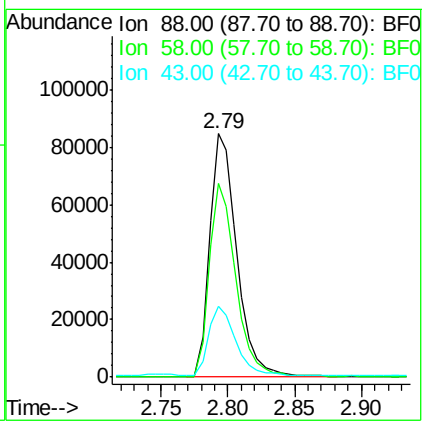


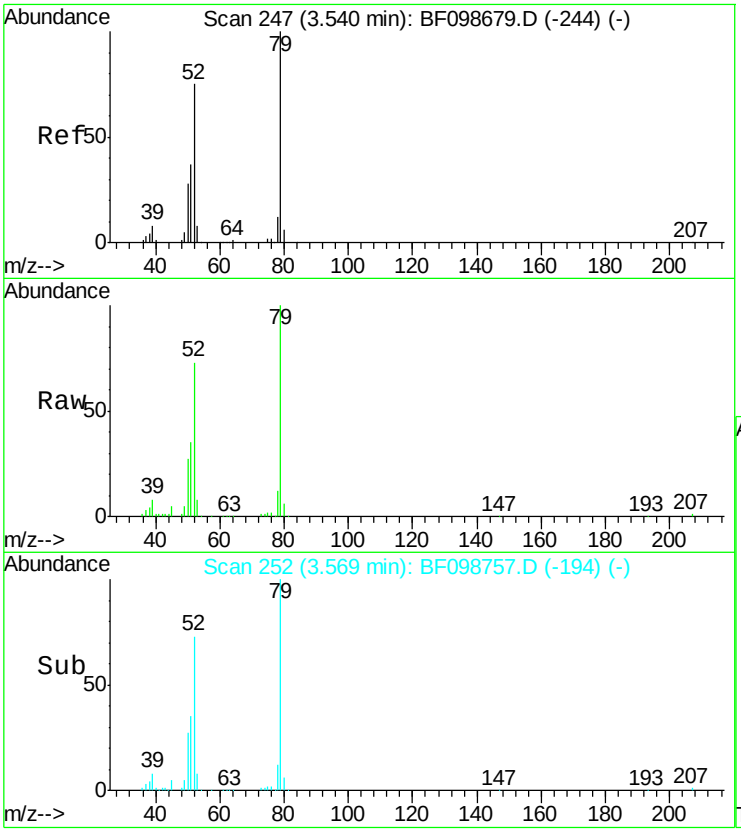


#2
1,4-Dioxane
Concen: 25.16 ng
RT: 2.79 min Scan# 120
Delta R.T. 0.04 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion: 88 Resp: 120978

Ion	Ratio	Lower	Upper
88	100		
58	78.7	62.6	93.8
43	28.6	24.6	37.0



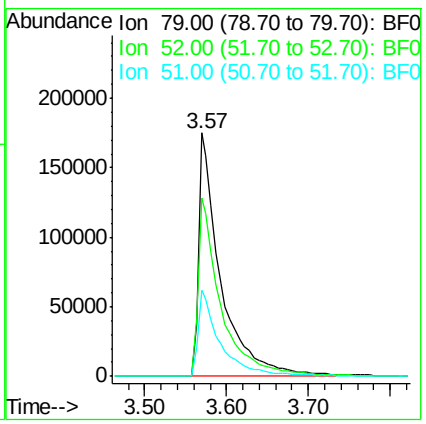


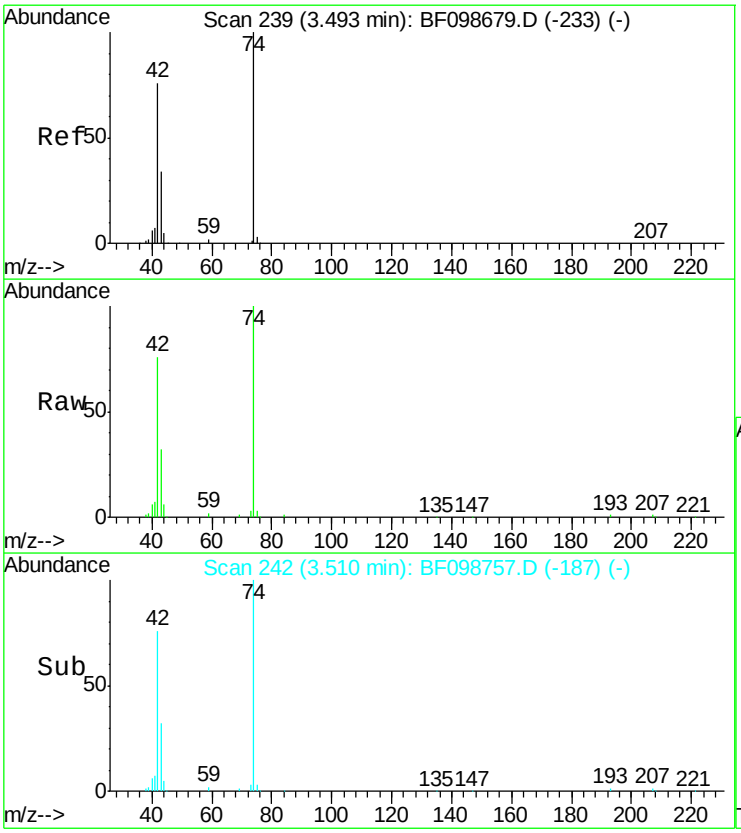
#3
Pyridine
Concen: 25.32 ng
RT: 3.57 min Scan# 252
Delta R.T. 0.04 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 329344

Ion	Ratio	Lower	Upper
79	100		
52	73.4	59.8	89.6
51	35.5	29.8	44.8

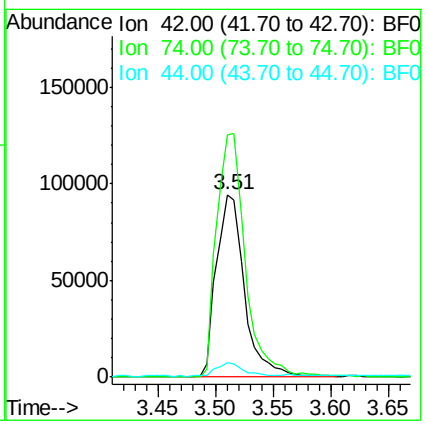


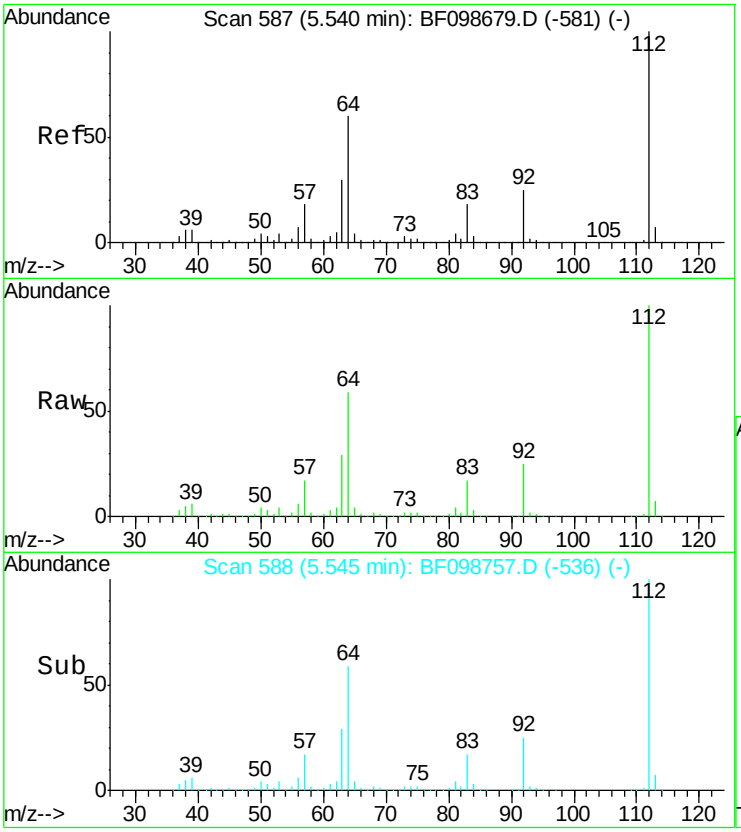


#4
n-Nitrosodimethylamine
Concen: 28.95 ng
RT: 3.51 min Scan# 242
Delta R.T. 0.02 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion: 42 Resp: 159727

Ion	Ratio	Lower	Upper
42	100		
74	132.4	104.9	157.3
44	7.6	6.9	10.3



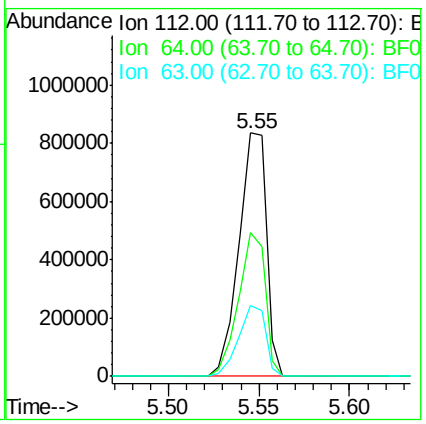


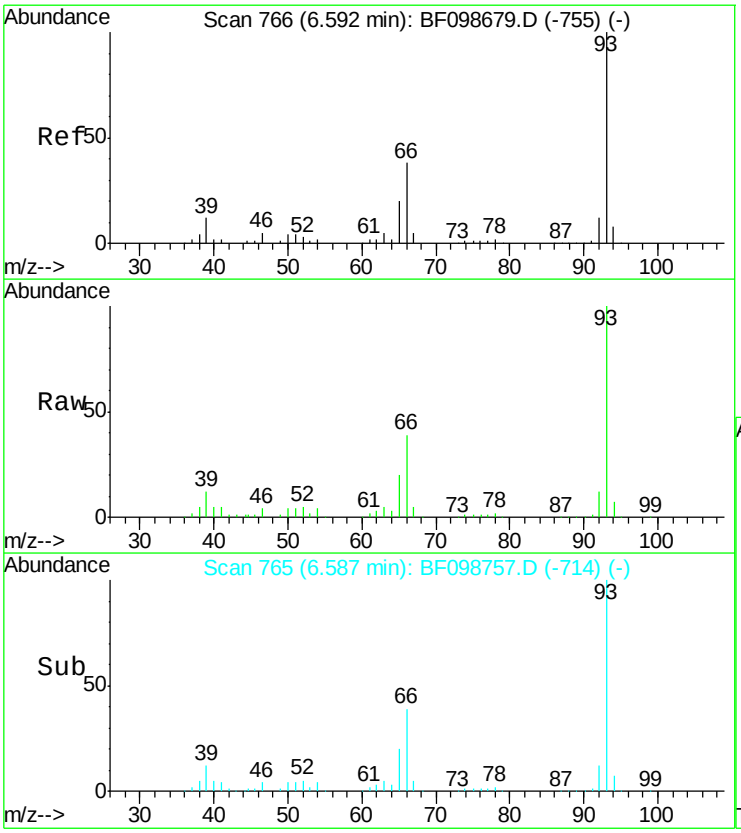
#5
2-Fluorophenol
Concen: 87.72 ng
RT: 5.55 min Scan# 588
Delta R.T. 0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 883066

Ion	Ratio	Lower	Upper
112	100		
64	59.3	47.9	71.9
63	28.9	23.7	35.5

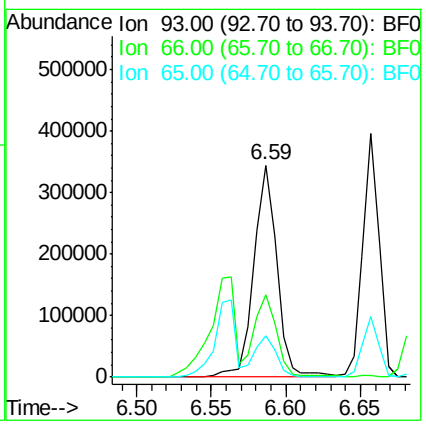


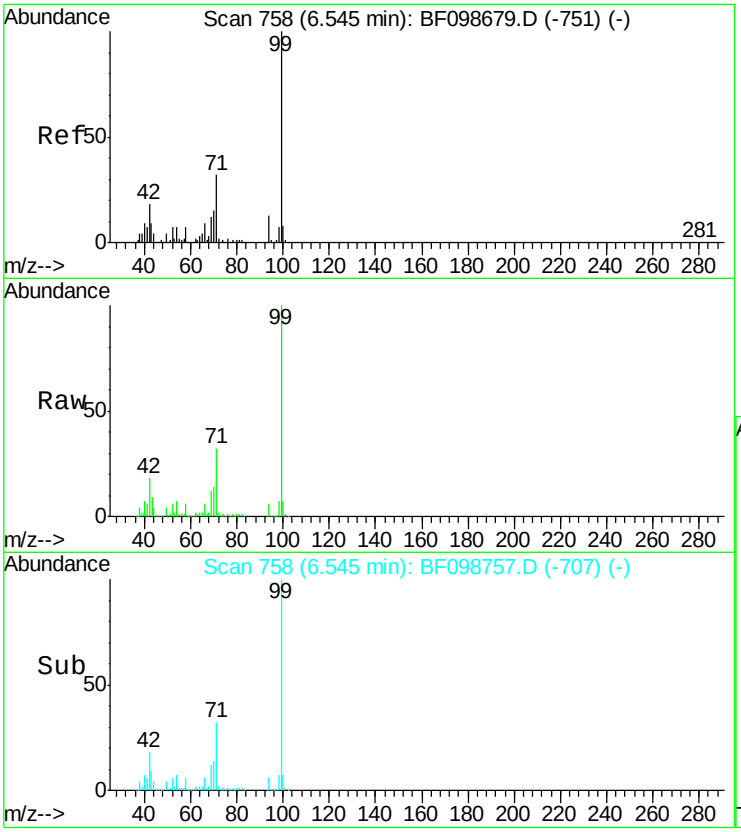


#6
Aniline
Concen: 21.92 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion: 93 Resp: 367361

Ion	Ratio	Lower	Upper
93	100		
66	38.7	32.2	48.2
65	19.8	16.4	24.6



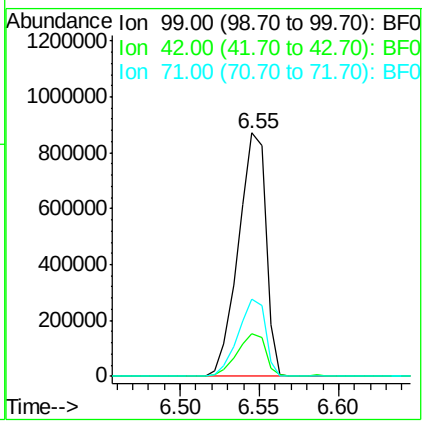


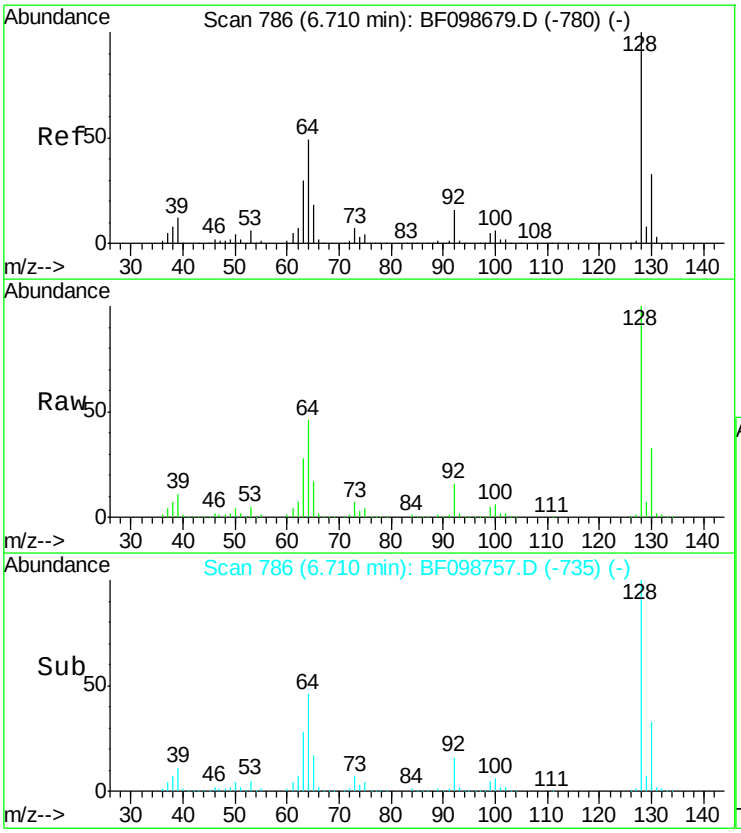
#7
Phenol-d6
Concen: 84.34 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1047451

Ion	Ratio	Lower	Upper
99	100		
42	17.7	14.5	21.7
71	31.8	25.4	38.0

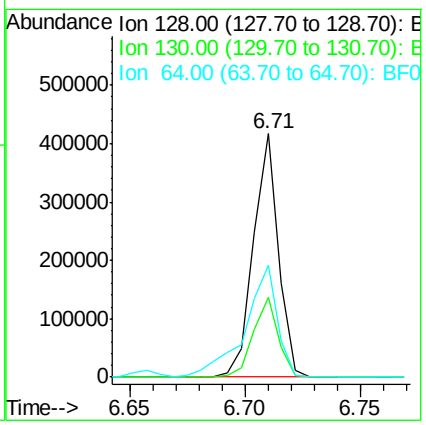


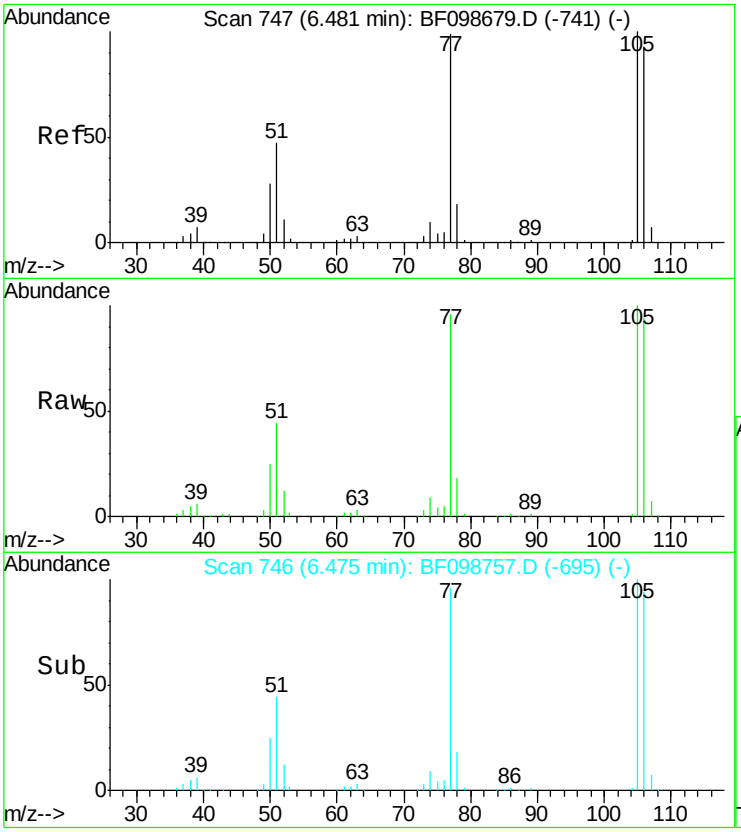


#8
2-Chlorophenol
Concen: 27.68 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:128 Resp: 315608

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	46.1	29.4	69.4



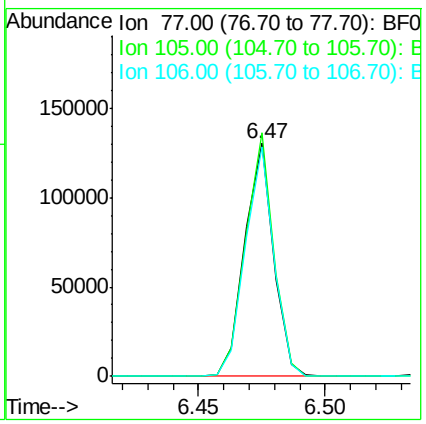


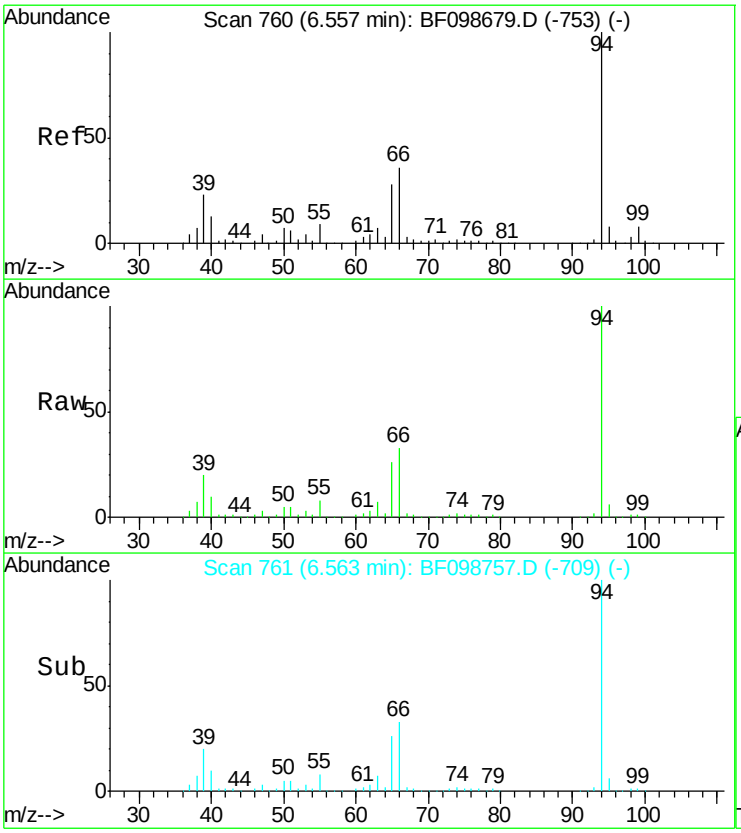
#9
Benzaldehyde
Concen: 14.37 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 103528

Ion	Ratio	Lower	Upper
77	100		
105	104.6	81.1	121.1
106	98.8	74.5	114.5

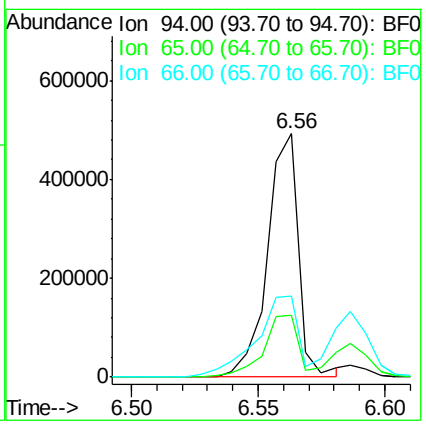


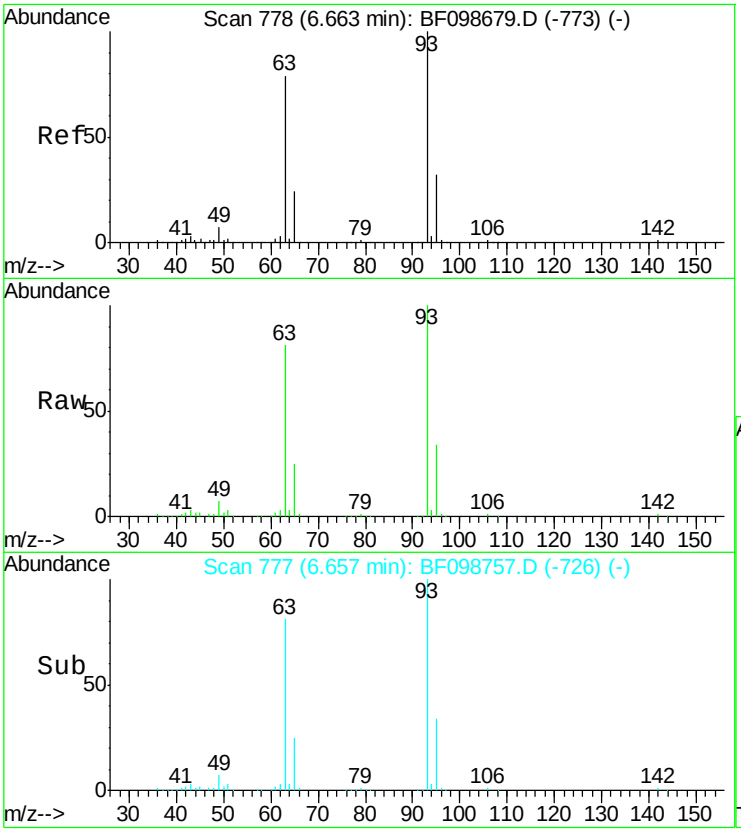


#10
Phenol
Concen: 30.50 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion: 94 Resp: 423658

Ion	Ratio	Lower	Upper
94	100		
65	25.6	7.9	47.9
66	33.1	16.2	56.2



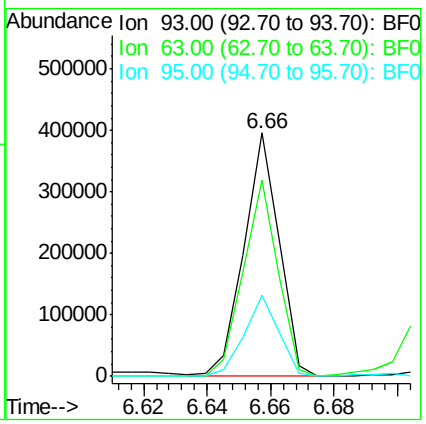


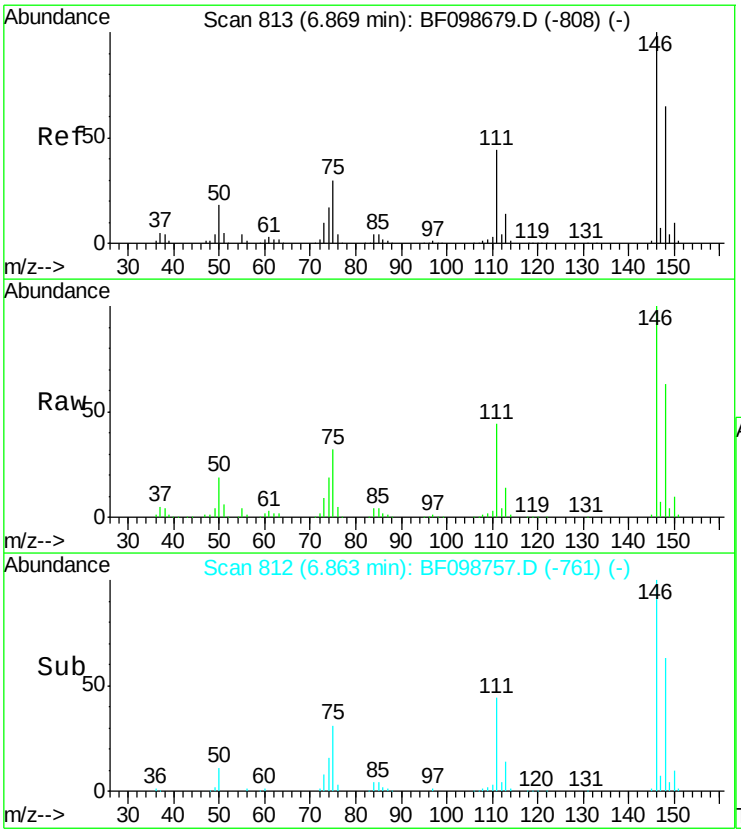
#11
bis(2-Chloroethyl)ether
Concen: 28.03 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 302647

Ion	Ratio	Lower	Upper
93	100		
63	80.6	58.6	98.6
95	33.5	11.8	51.8

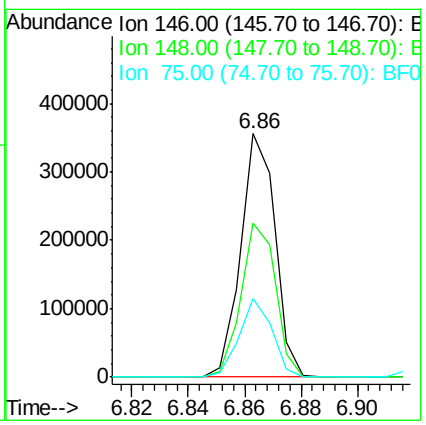


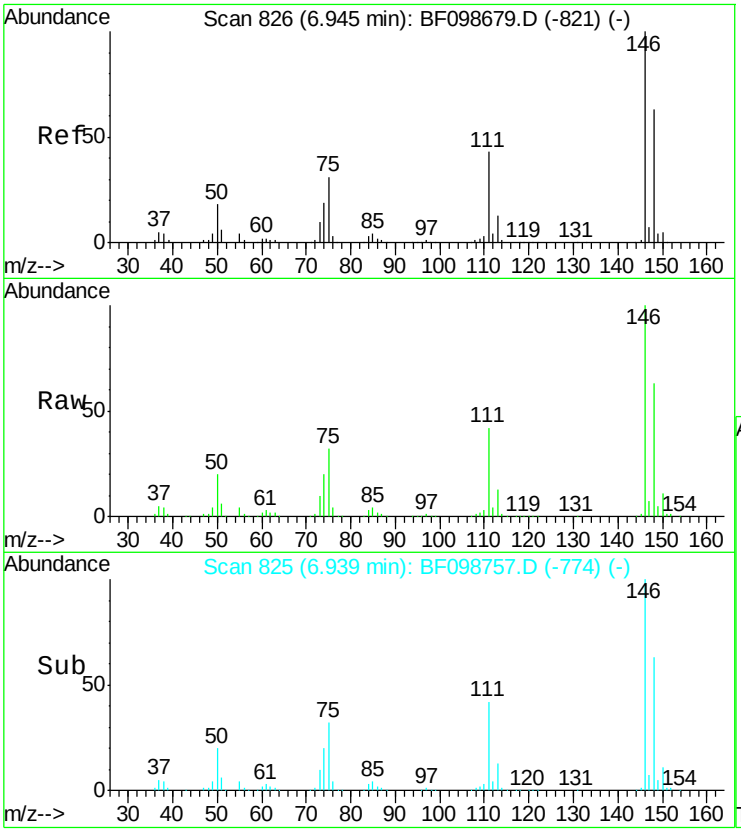


#12
1,3-Dichlorobenzene
Concen: 25.15 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:146 Resp: 300293

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.8
75	32.1	24.2	36.4



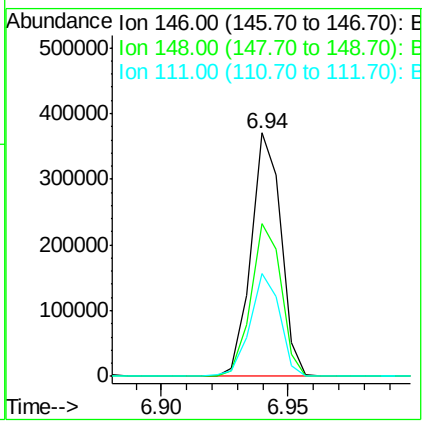


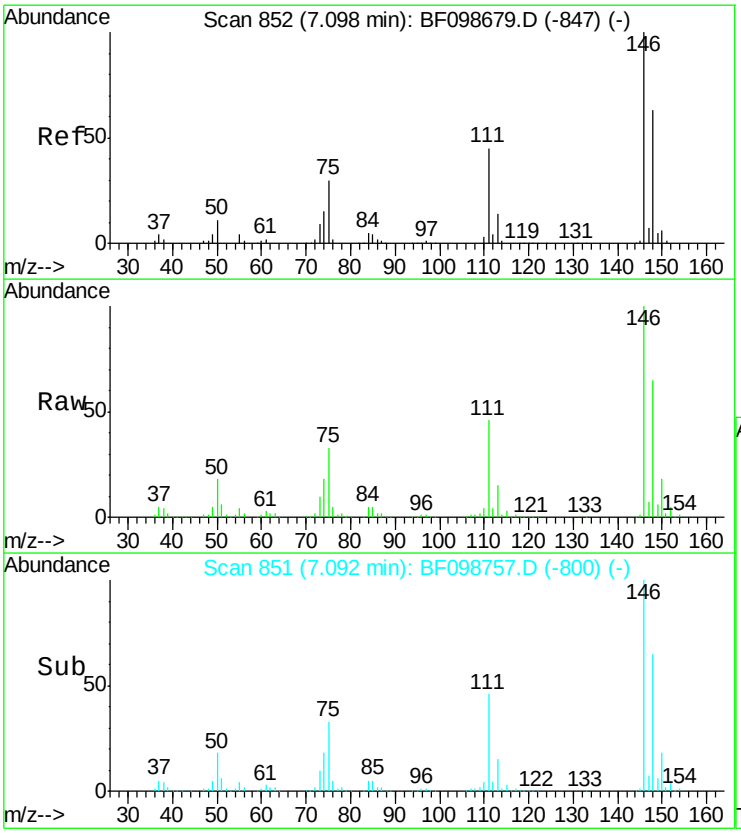
#13
1,4-Dichlorobenzene
Concen: 25.21 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 306272

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	42.5	34.2	51.2

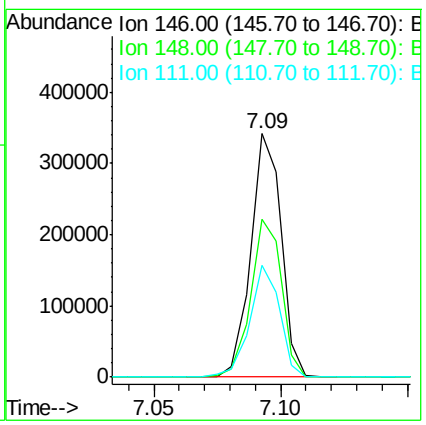


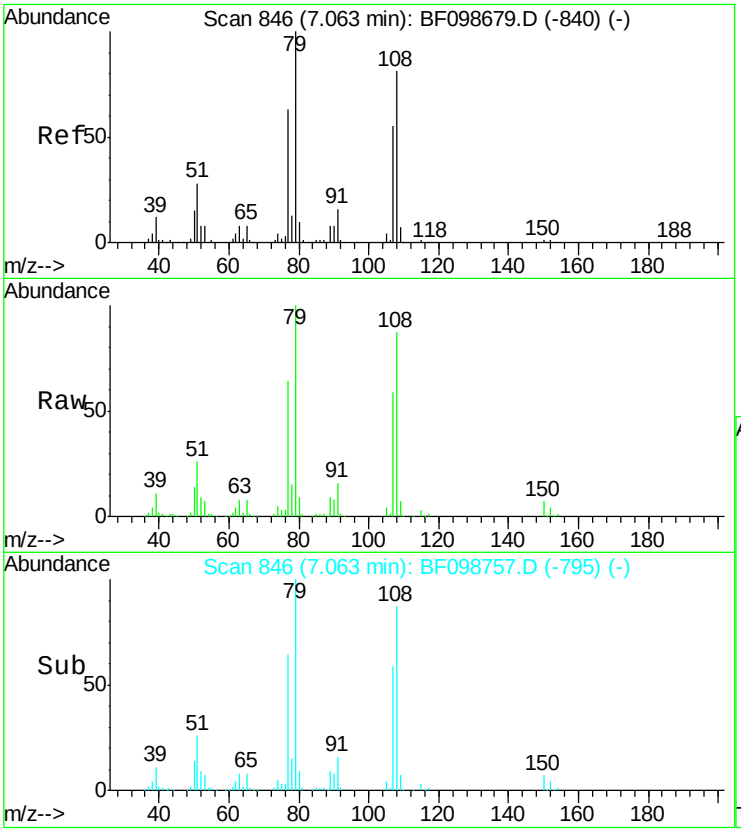


#14
1,2-Dichlorobenzene
Concen: 25.48 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:146 Resp: 285955

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	75.8
111	45.7	36.0	54.0



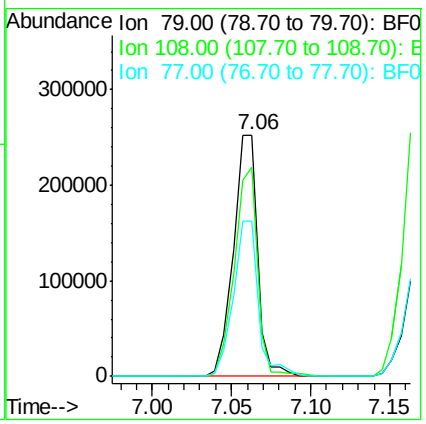


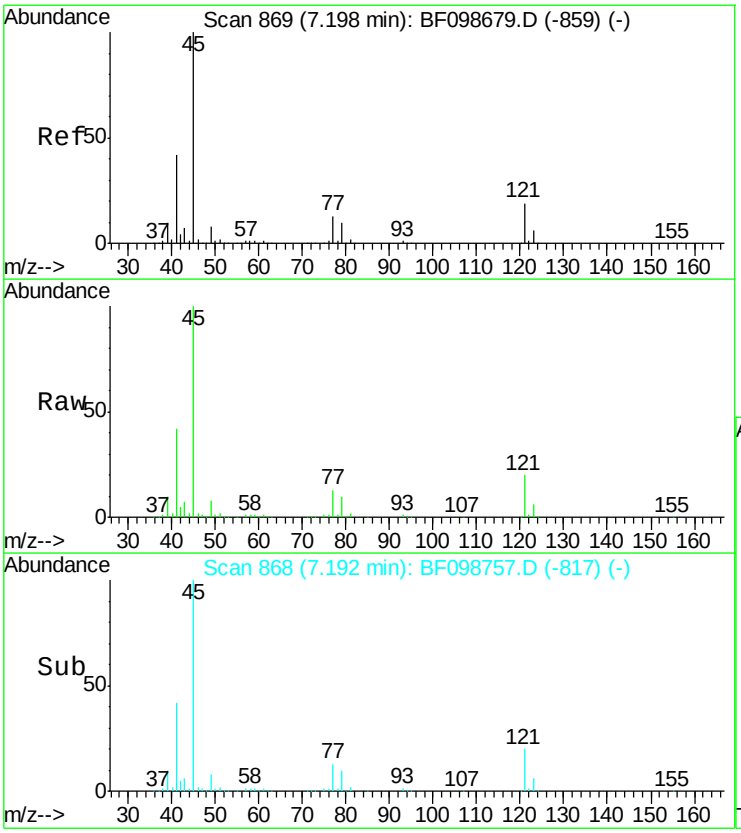
#15
Benzyl Alcohol
Concen: 29.41 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 267973

Ion	Ratio	Lower	Upper
79	100		
108	86.8	65.1	97.7
77	64.2	50.6	75.8

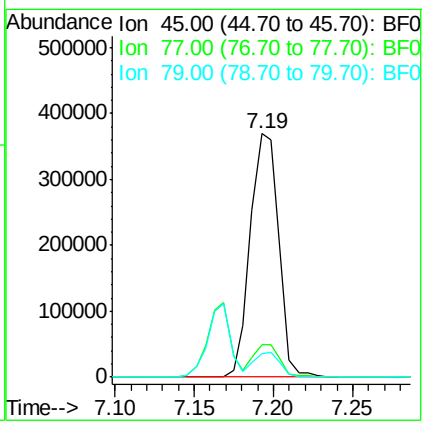


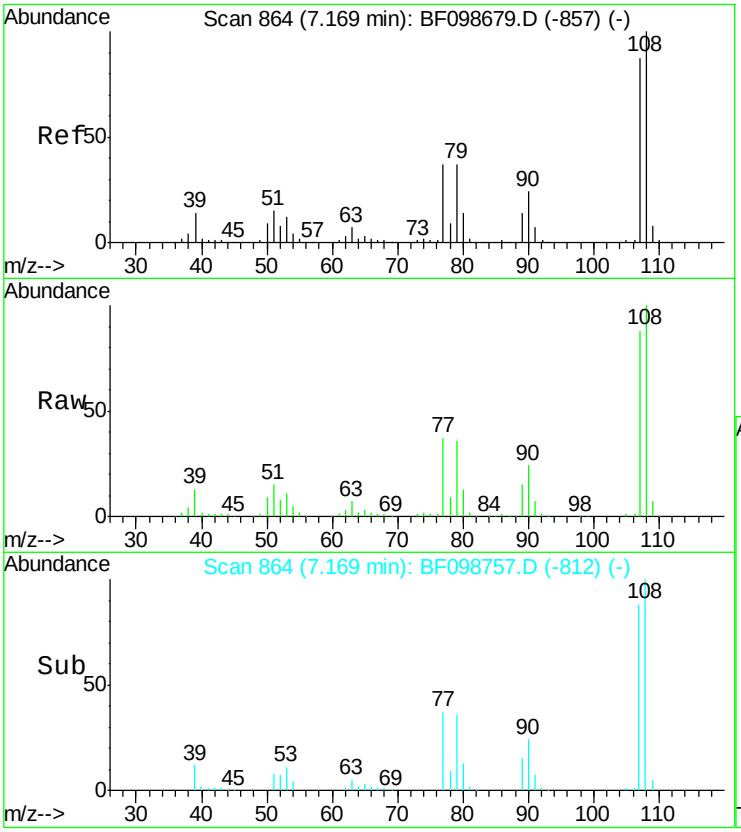


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.44 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion: 45 Resp: 461561

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	32.9
79	9.7	0.0	29.6



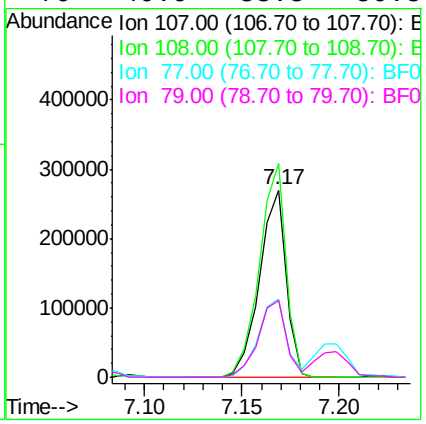


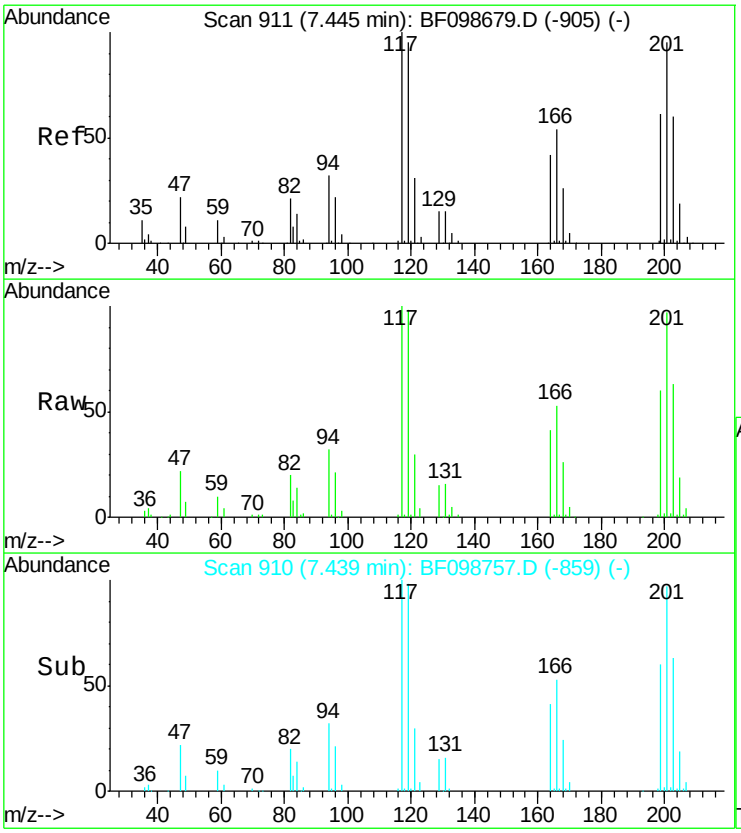
#17
2-Methylphenol
Concen: 27.46 ng
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 256119

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.7	137.5
77	41.7	33.8	50.8
79	40.9	33.8	50.8

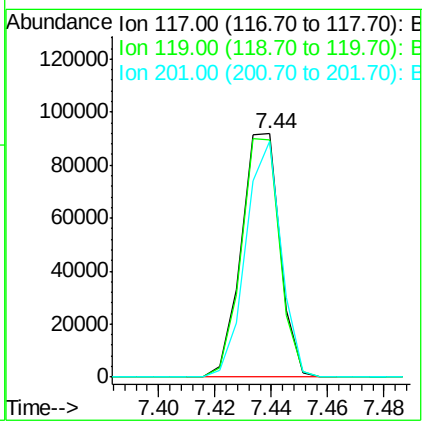


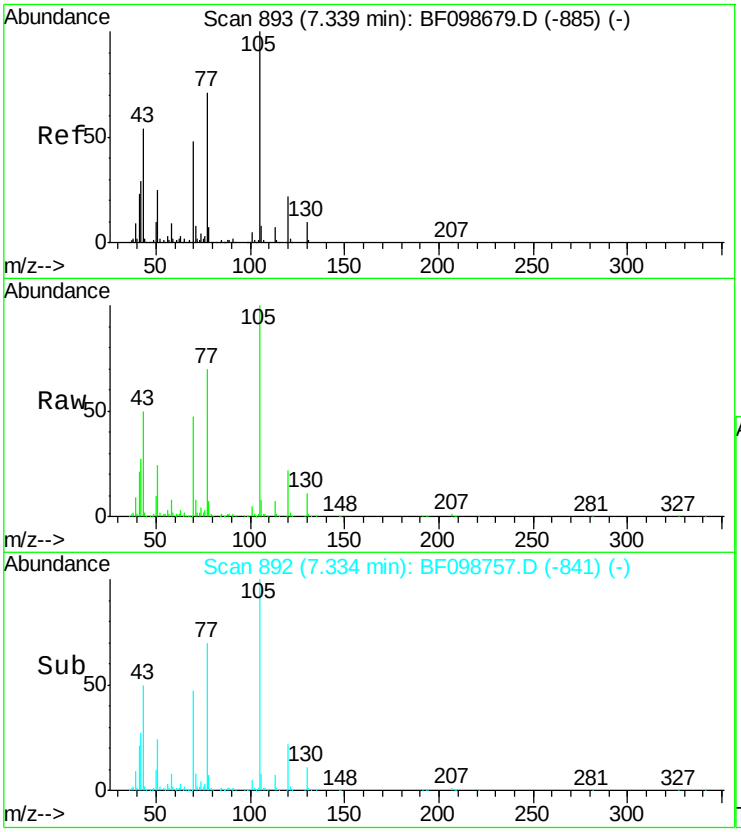


#18
Hexachloroethane
Concen: 20.00 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:117 Resp: 87329

Ion	Ratio	Lower	Upper
117	100		
119	97.7	75.8	113.8
201	97.1	75.7	113.5



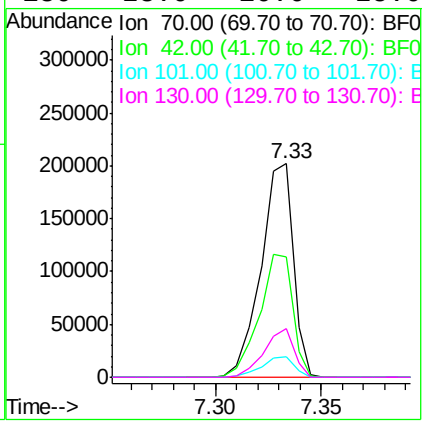


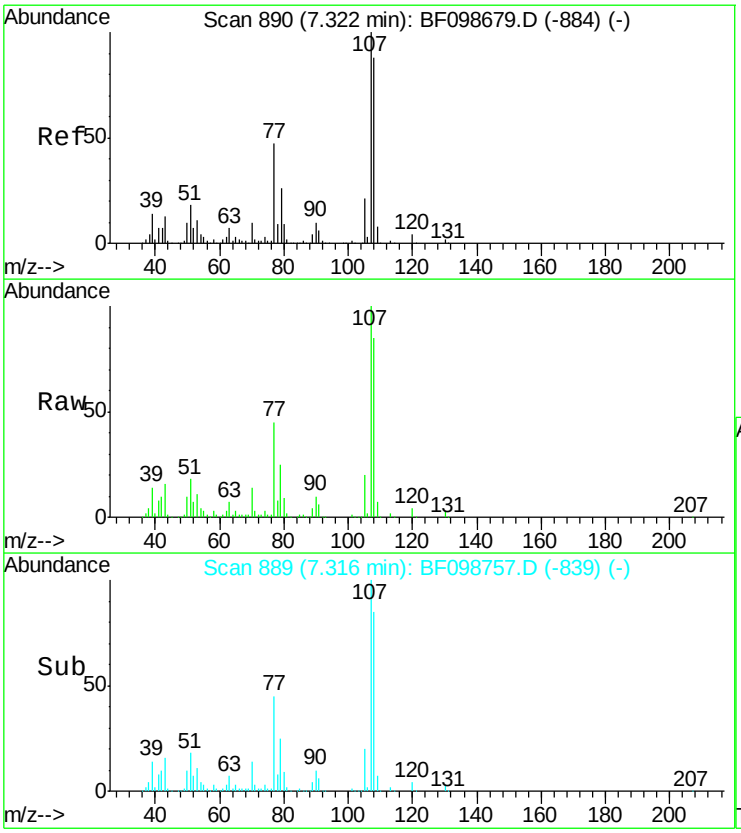
#19
n-Nitroso-di-n-propylamine
Concen: 27.22 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 215819

Ion	Ratio	Lower	Upper
70	100		
42	56.6	47.5	71.3
101	9.7	7.4	11.2
130	23.0	16.6	25.0

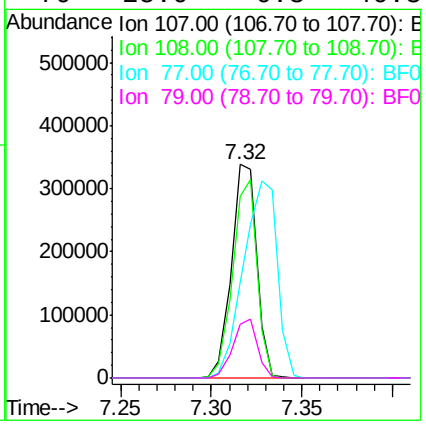


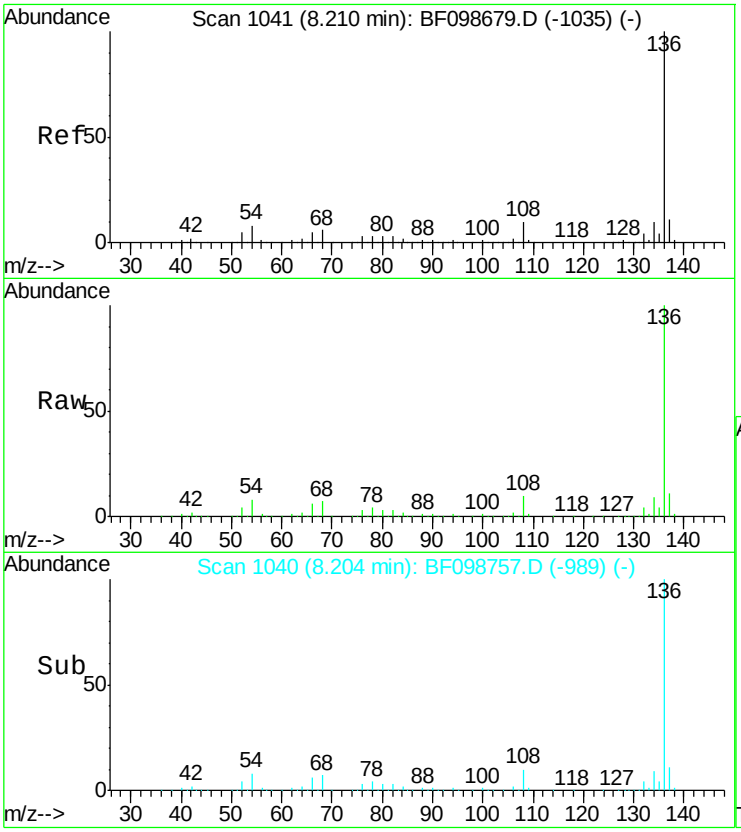


#20
3+4-Methylphenols
Concen: 27.93 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:107 Resp: 329636

Ion	Ratio	Lower	Upper
107	100		
108	85.1	68.2	108.2
77	45.1	26.7	66.7
79	25.0	6.3	46.3



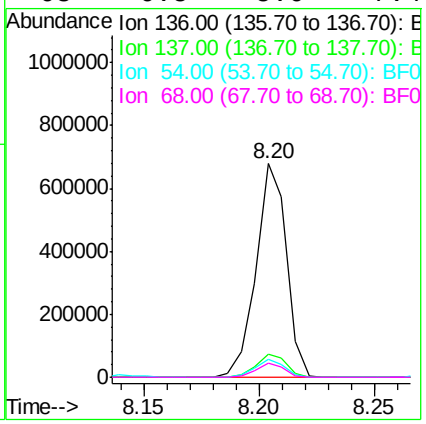


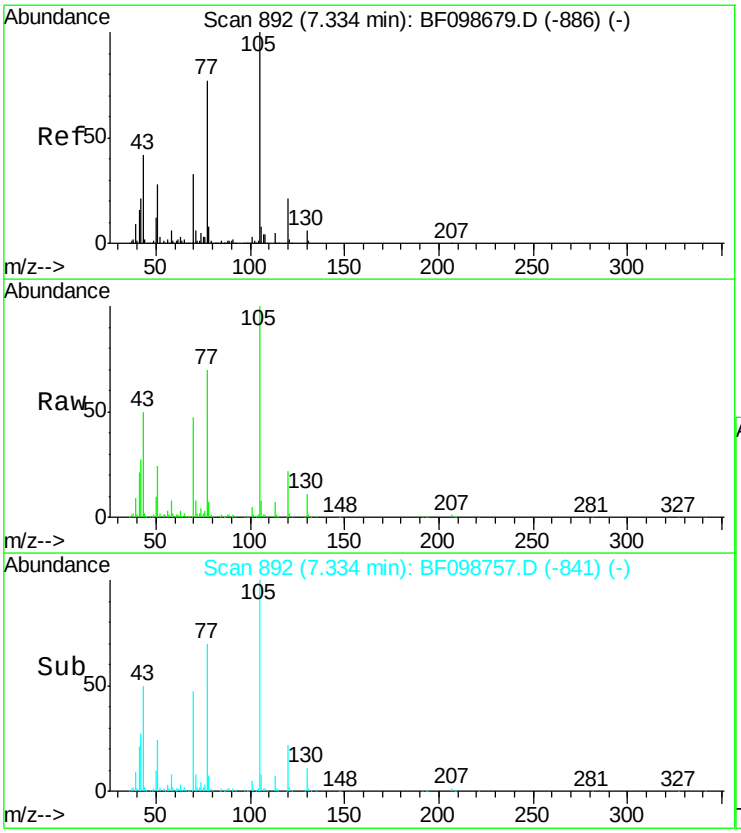
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 622949

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.4	6.6	9.8
68	6.5	5.0	7.4

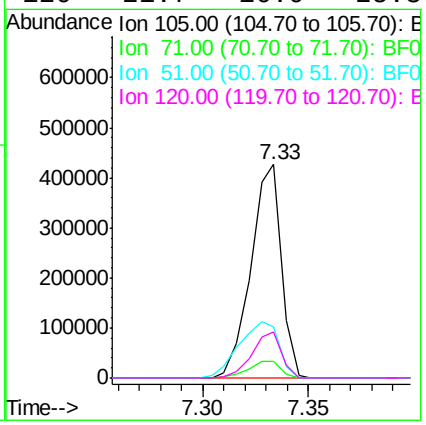


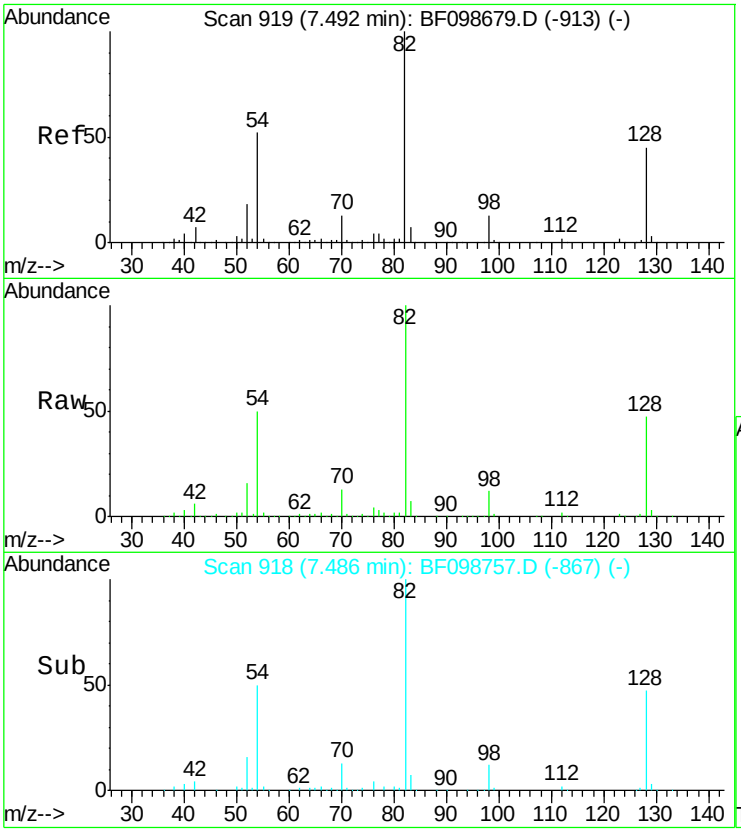


#22
Acetophenone
Concen: 28.36 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:105 Resp: 428065

Ion	Ratio	Lower	Upper
105	100		
71	7.9	4.4	6.6#
51	23.7	22.3	33.5
120	21.7	16.9	25.3



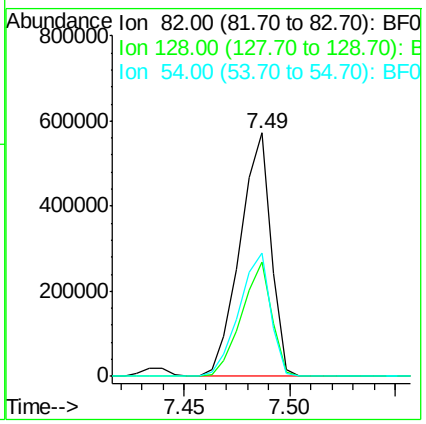


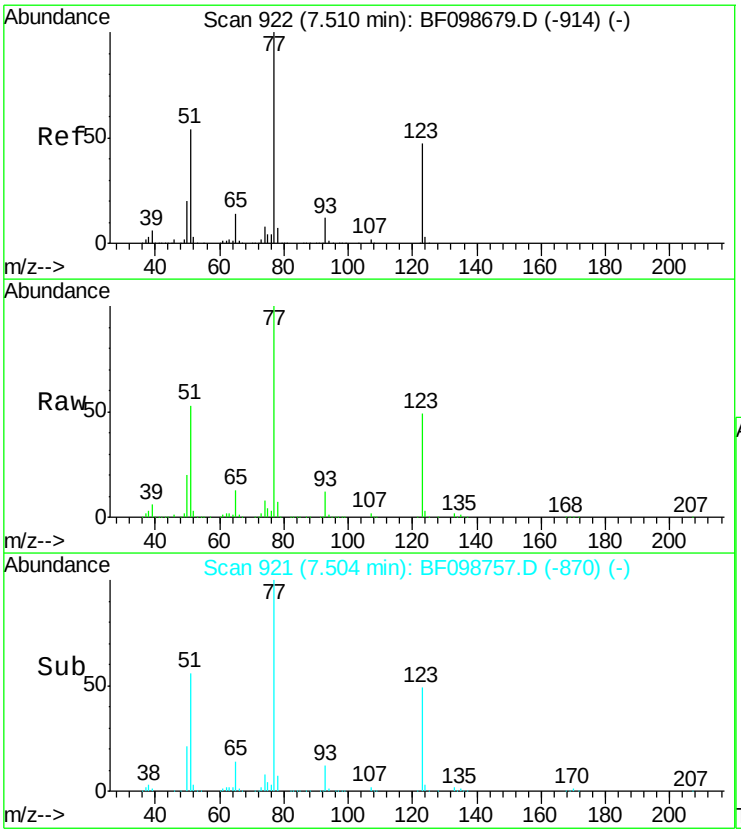
#23
Nitrobenzene-d5
Concen: 60.37 ng
RT: 7.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 586467

Ion	Ratio	Lower	Upper
82	100		
128	47.1	36.1	54.1
54	50.5	41.4	62.2

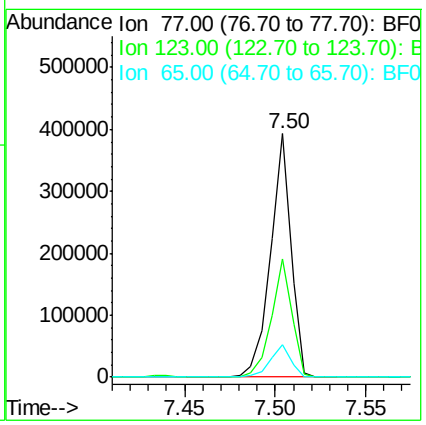


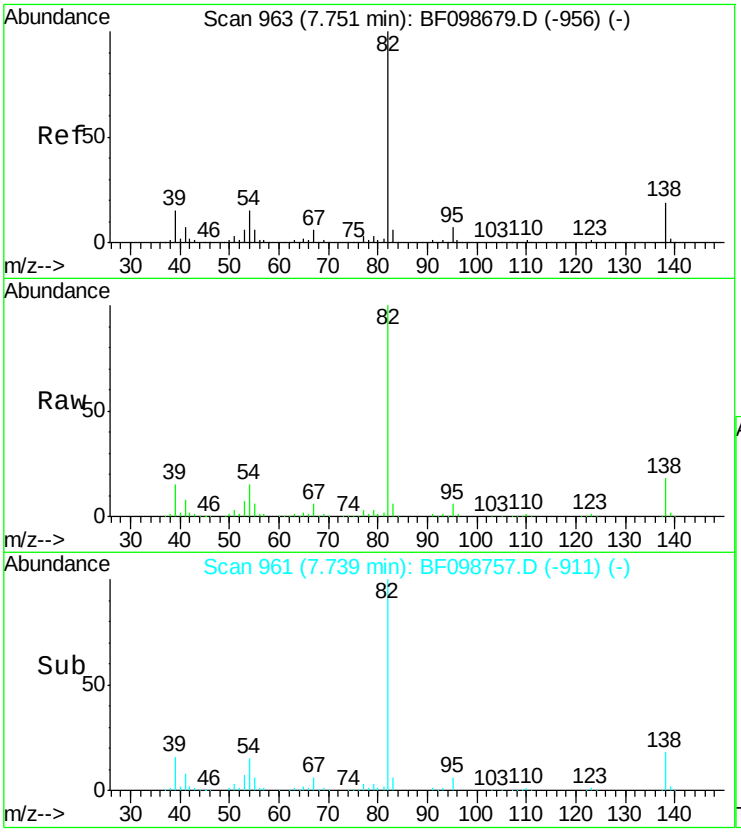


#24
Nitrobenzene
Concen: 27.98 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion: 77 Resp: 308346

Ion	Ratio	Lower	Upper
77	100		
123	48.6	37.9	56.9
65	13.1	11.0	16.4



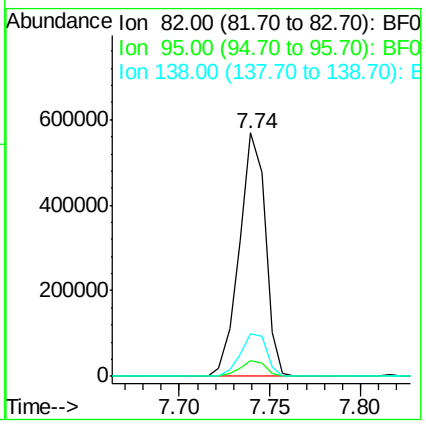


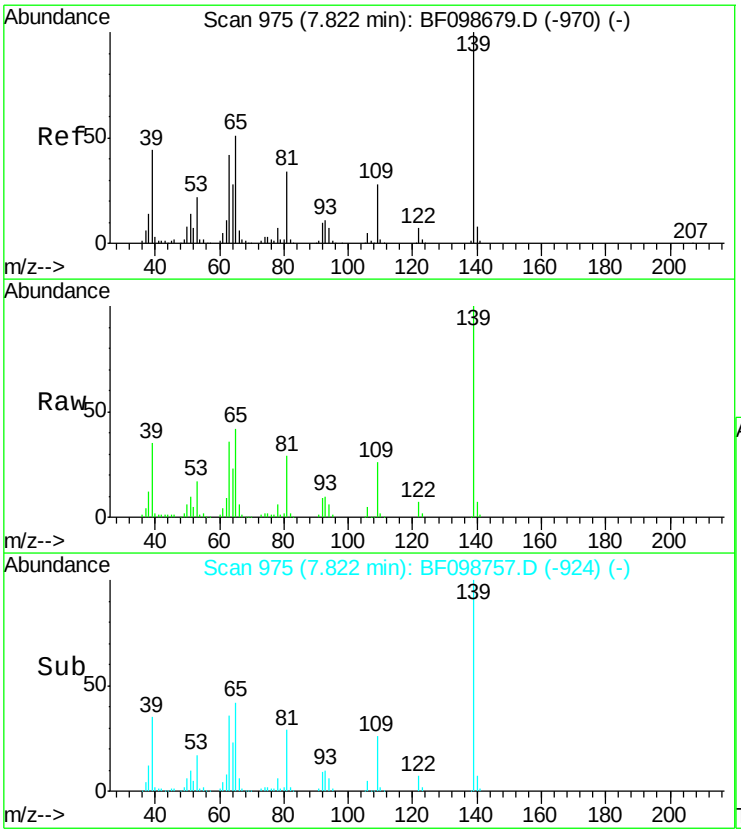
#25
Isophorone
Concen: 28.26 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 567541

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.6	14.9	22.3

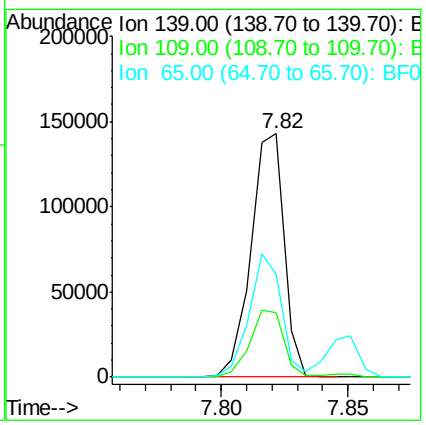


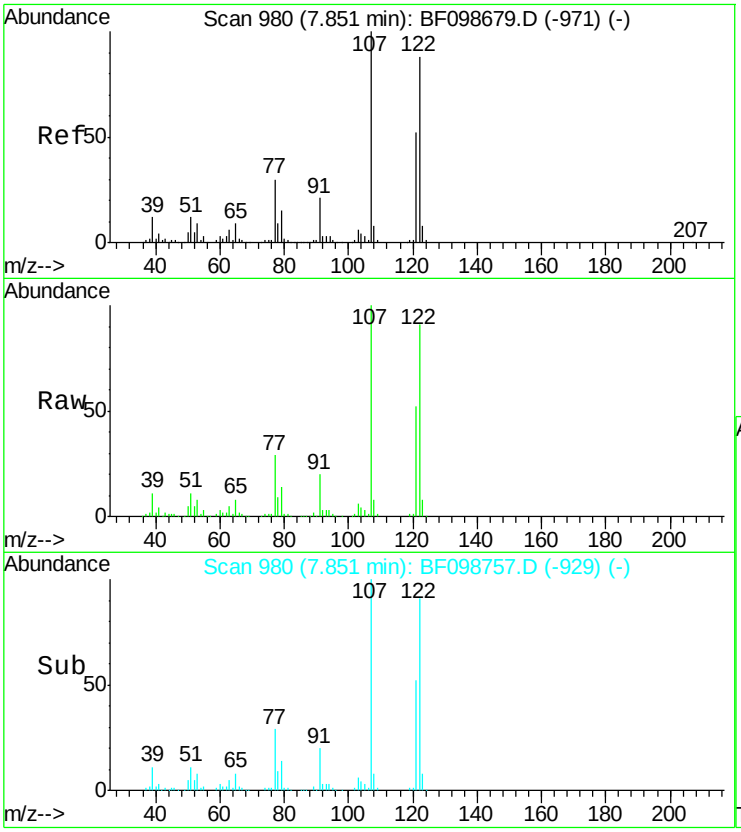


#26
2-Nitrophenol
Concen: 24.71 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:139 Resp: 130953

Ion	Ratio	Lower	Upper
139	100		
109	26.4	22.7	34.1
65	42.3	40.5	60.7



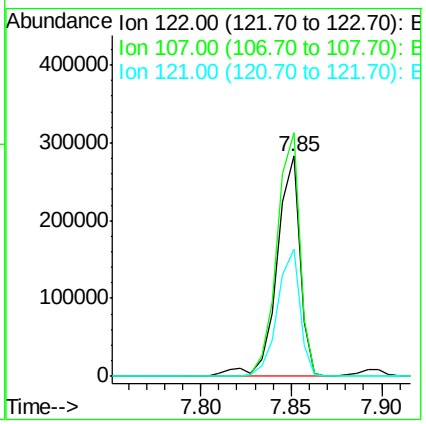


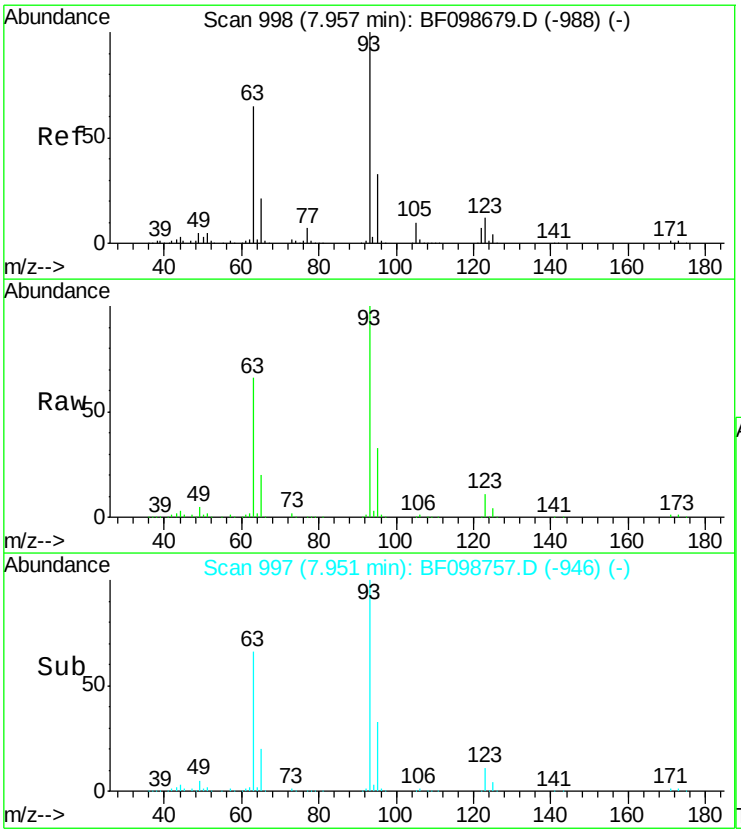
#27
2,4-Dimethylphenol
Concen: 25.20 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 252145

Ion	Ratio	Lower	Upper
122	100		
107	110.5	91.2	136.8
121	57.8	47.2	70.8

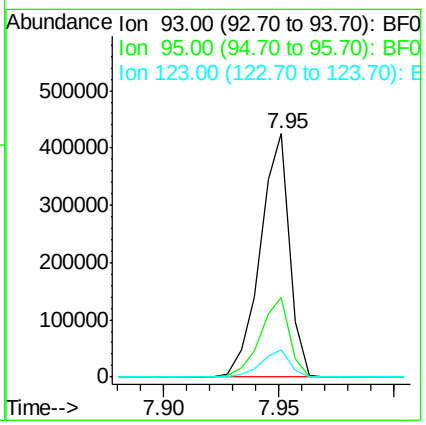


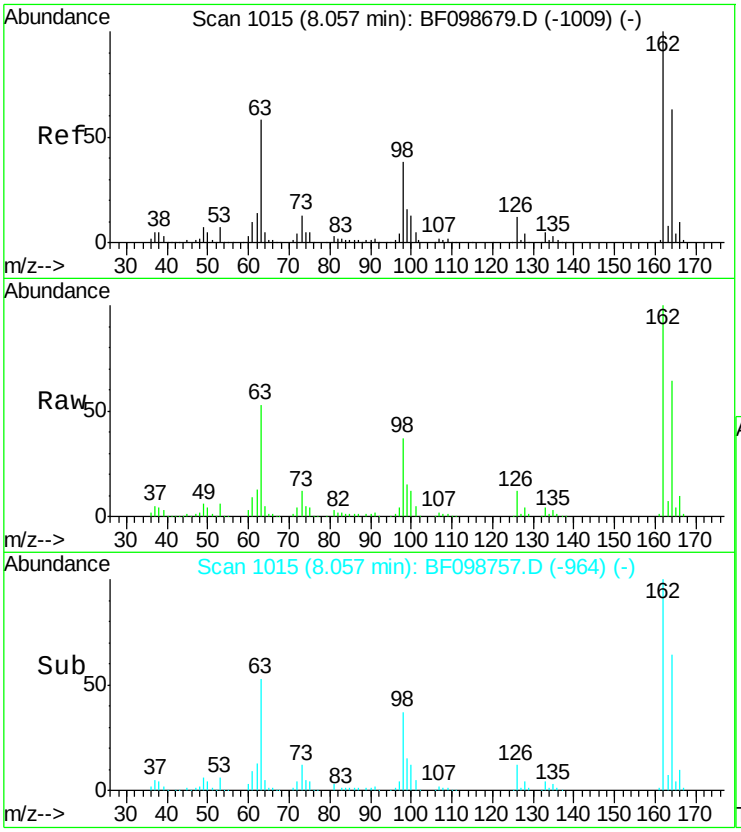


#28
bis(2-Chloroethoxy)methane
Concen: 30.00 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion: 93 Resp: 375527

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	11.0	9.8	14.6



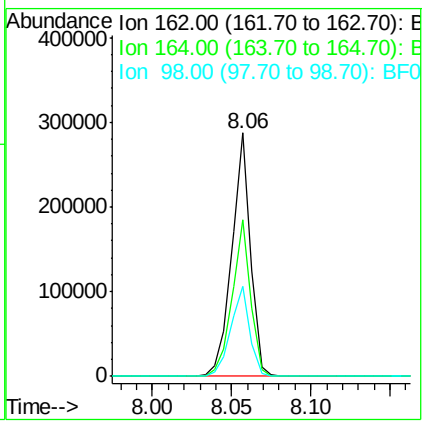


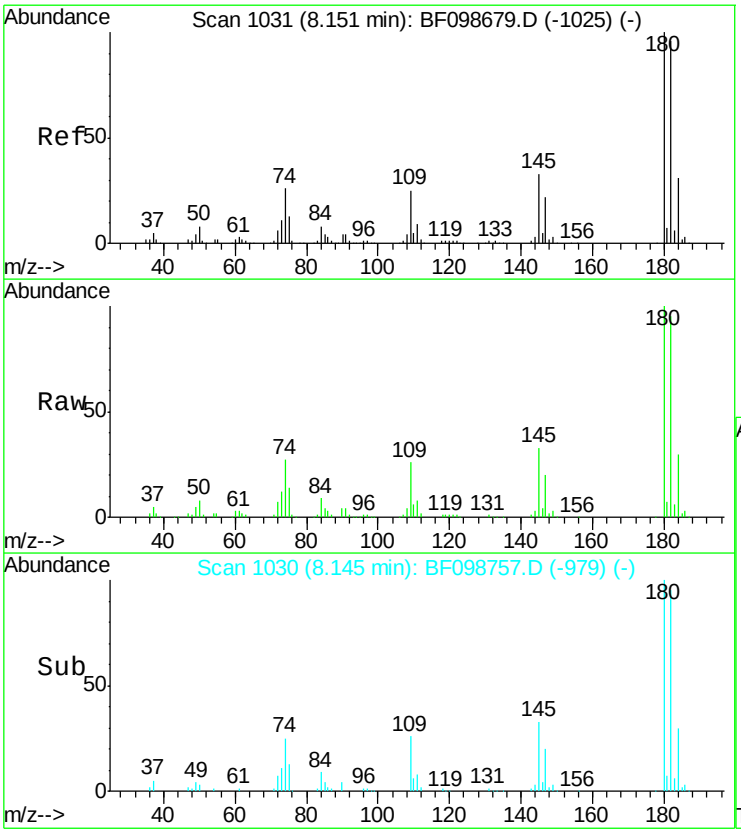
#29
2,4-Dichlorophenol
Concen: 27.40 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 235446

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.7	82.7
98	36.9	18.1	58.1

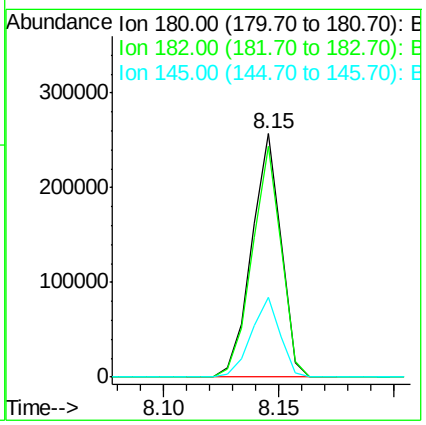


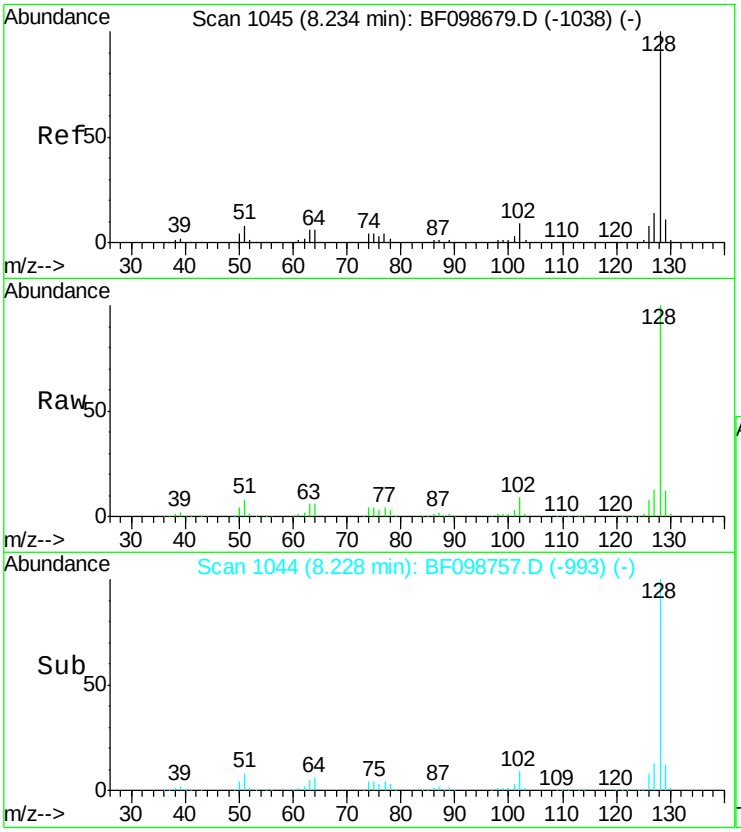


#30
1,2,4-Trichlorobenzene
Concen: 26.50 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:180 Resp: 227746

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.8	115.2
145	32.9	26.5	39.7



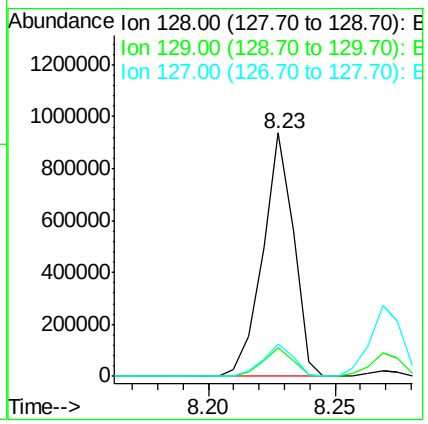


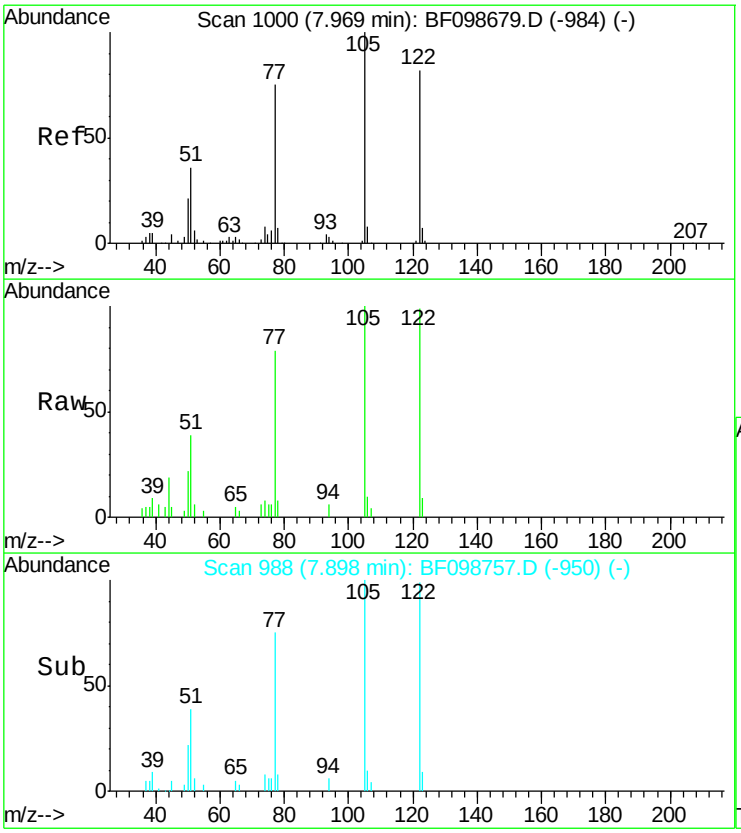
#31
Naphthalene
Concen: 27.01 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 790188

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.4	10.9	16.3

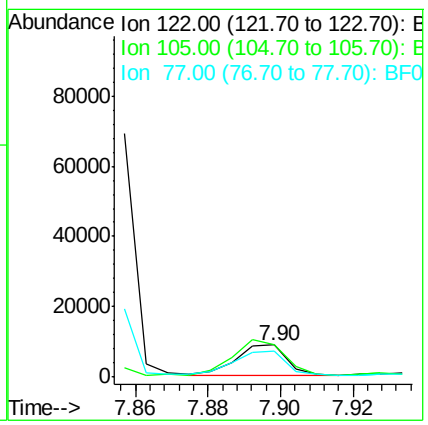


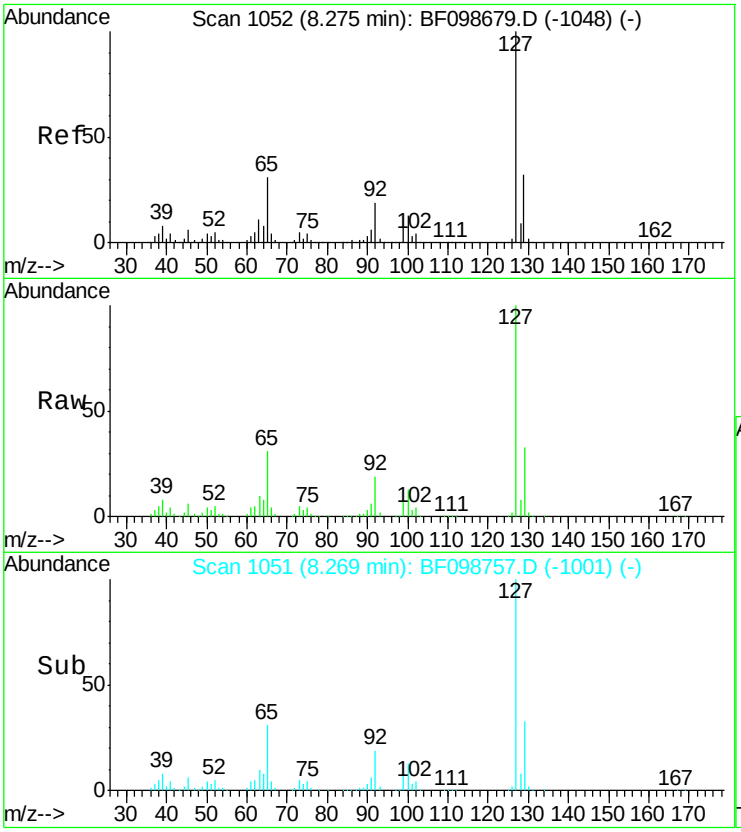


#32
Benzoic acid
Concen: 1.02 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.08 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:122 Resp: 8373

Ion	Ratio	Lower	Upper
122	100		
105	101.3	101.1	141.1
77	80.2	70.7	110.7



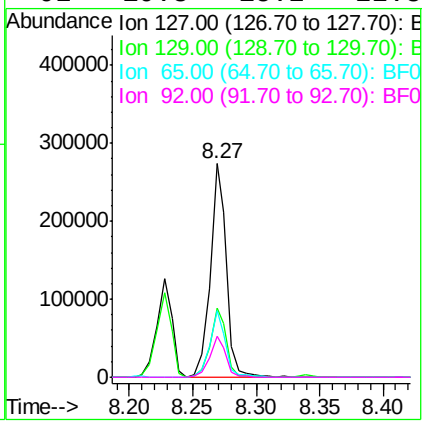


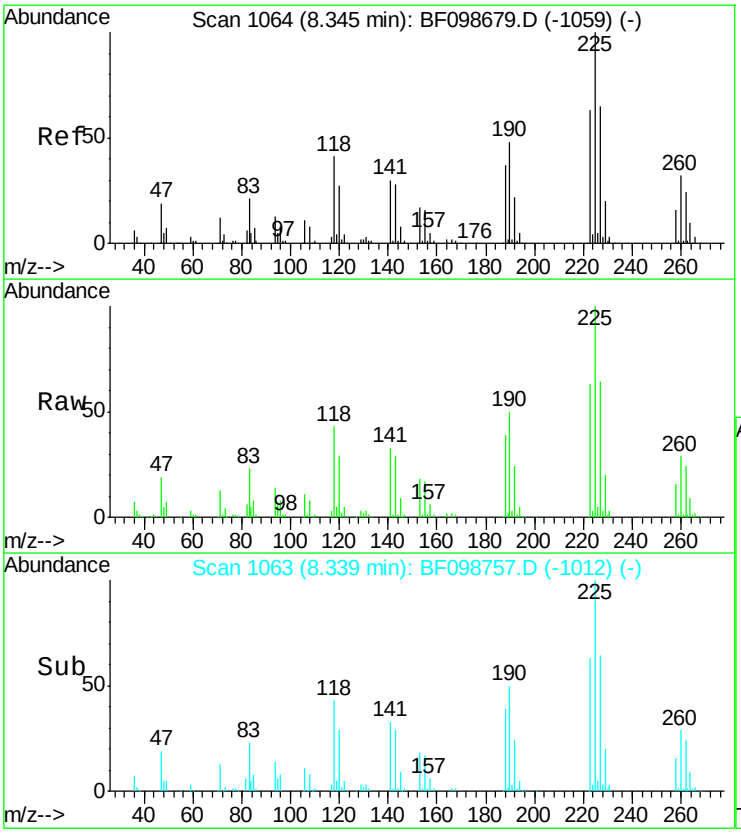
#33
4-Chloroaniline
Concen: 20.09 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 245399

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	31.1	25.0	37.4
92	19.3	15.2	22.8

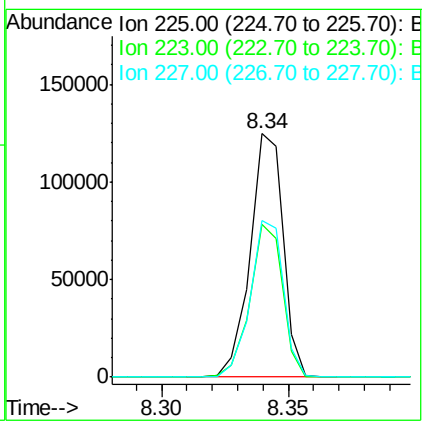


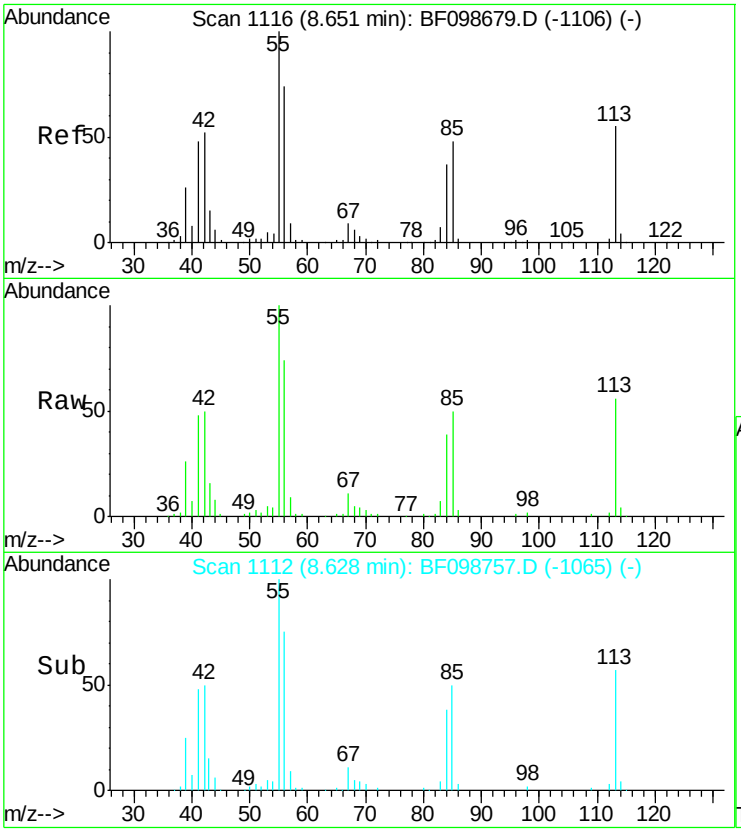


#34
Hexachlorobutadiene
Concen: 25.66 ng
RT: 8.34 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:225 Resp: 113585

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	64.2	51.9	77.9



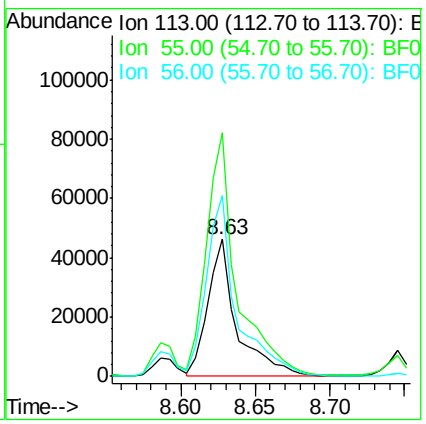


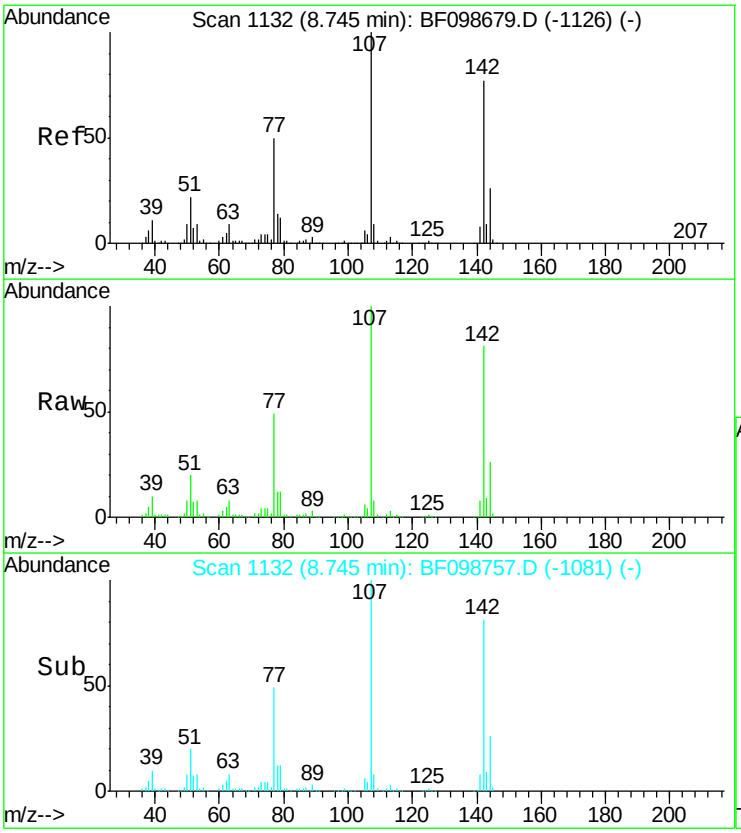
#35
Caprolactam
Concen: 22.67 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.02 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 62474

Ion	Ratio	Lower	Upper
113	100		
55	177.5	163.3	203.3
56	131.8	115.7	155.7

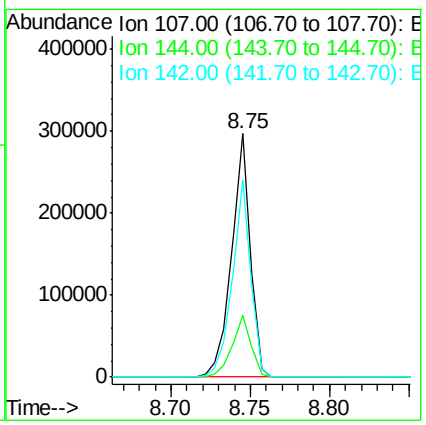


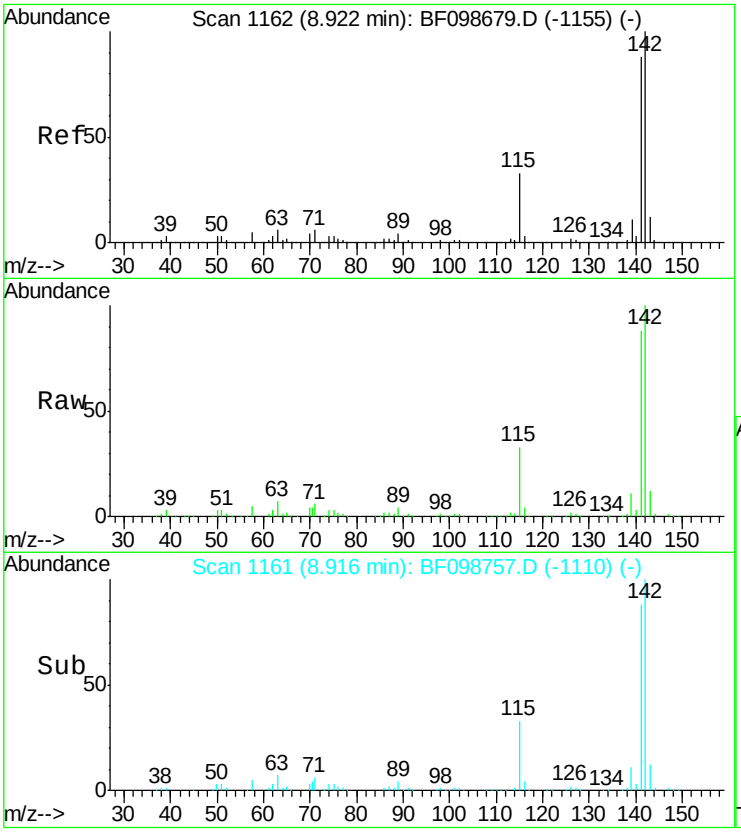


#36
4-Chloro-3-methylphenol
Concen: 25.37 ng
RT: 8.75 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:107 Resp: 244949

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.5	30.7
142	81.0	62.0	93.0

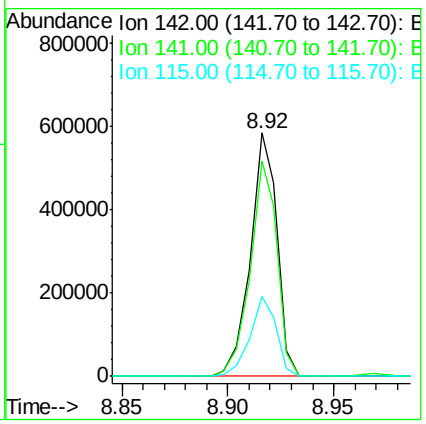




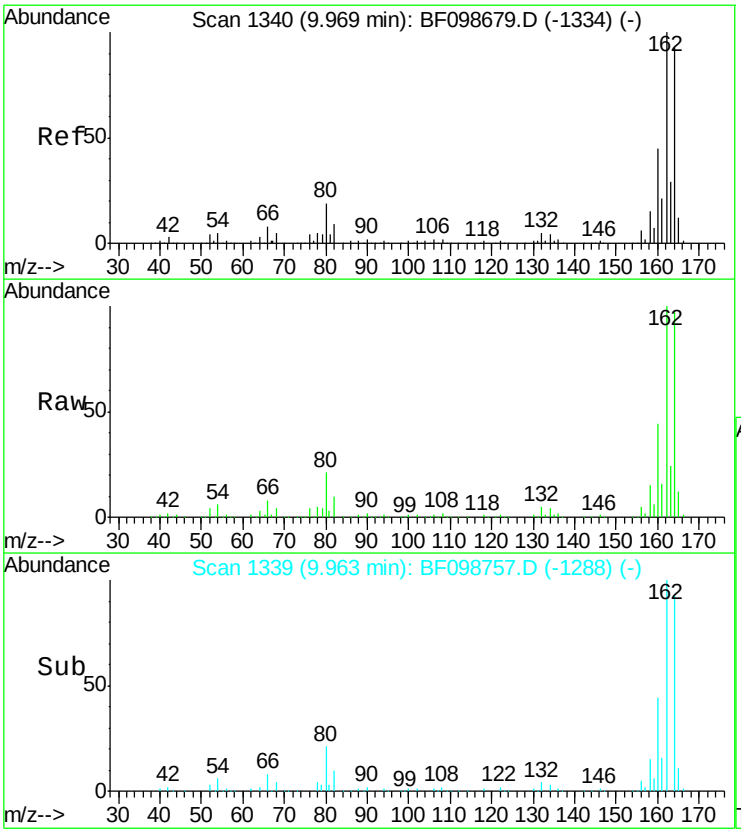
#37
2-Methylnaphthalene
Concen: 27.07 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:142 Resp: 514839

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.8	106.2
115	33.0	26.1	39.1



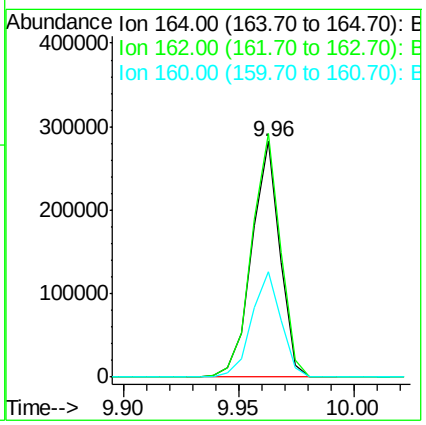
Instrument :
BNA_F
ClientSampleId :

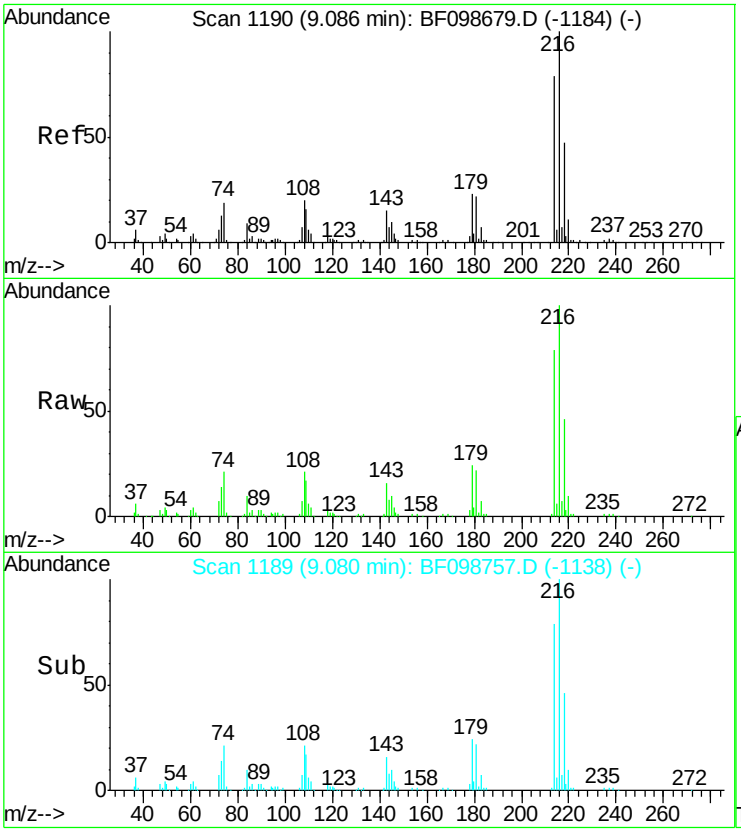


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:164 Resp: 240438

Ion	Ratio	Lower	Upper
164	100		
162	103.4	86.1	129.1
160	45.0	38.3	57.5



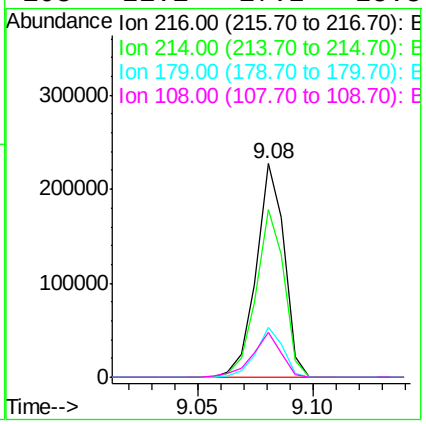


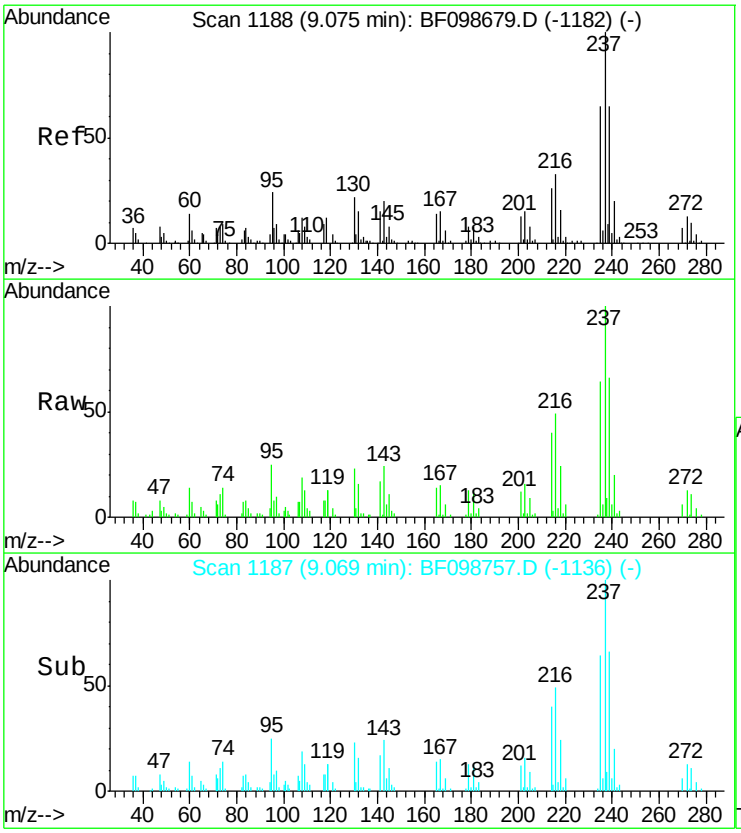
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.03 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 193808

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	22.7	18.1	27.1
108	21.1	17.2	25.8

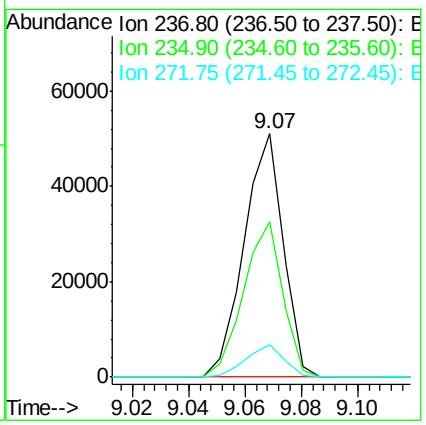


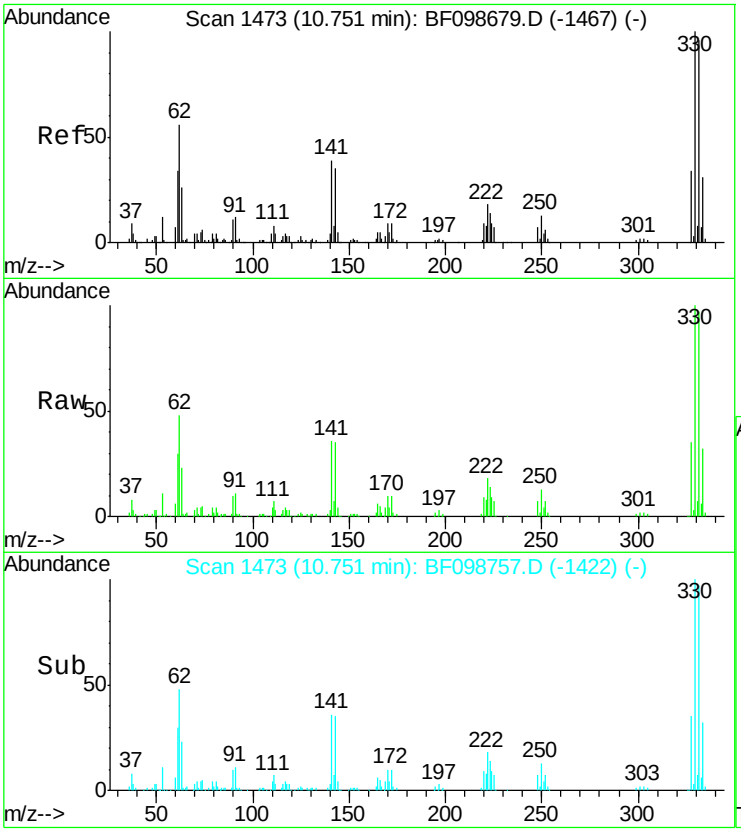


#40
Hexachlorocyclopentadiene
Concen: 14.94 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:237 Resp: 48952

Ion	Ratio	Lower	Upper
237	100		
235	63.8	44.8	84.8
272	13.4	0.0	33.3



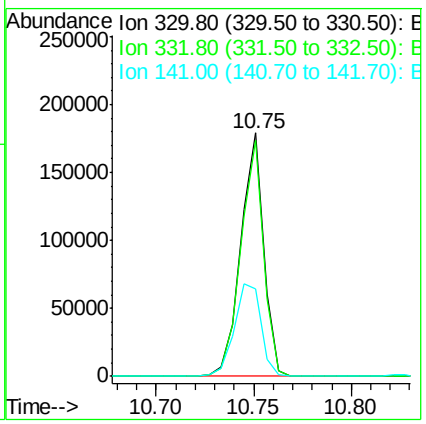


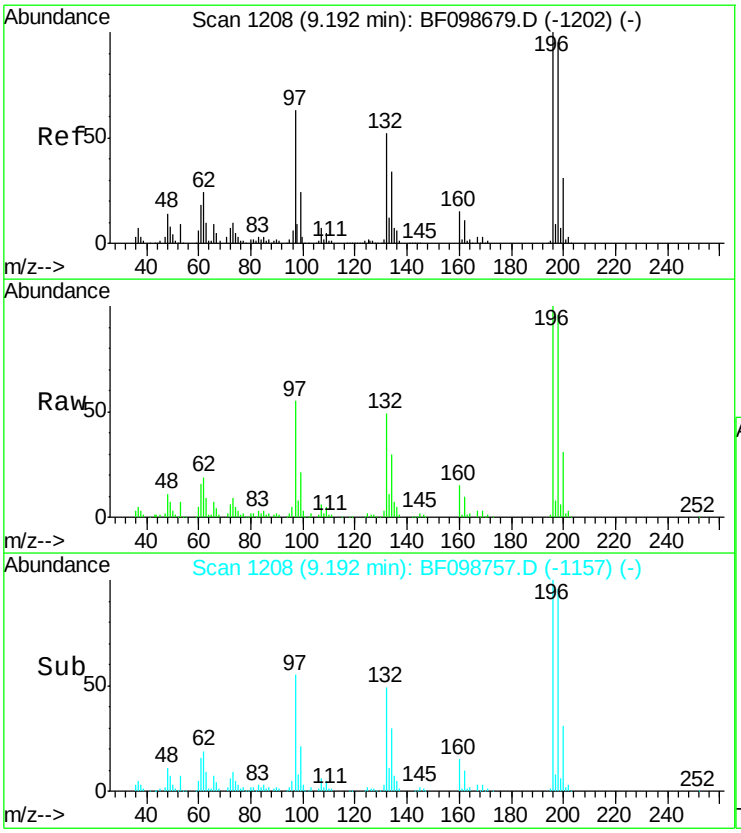
#41
2,4,6-Tribromophenol
Concen: 74.22 ng
RT: 10.75 min Scan# 1473
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 146029

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	44.2	29.9	44.9

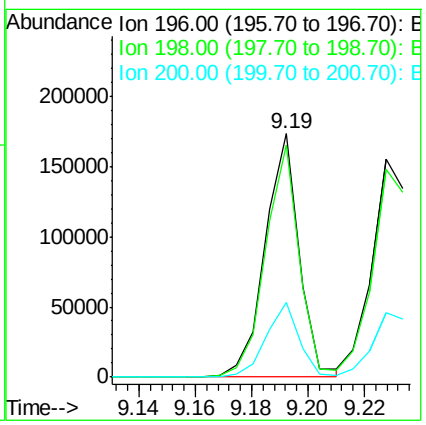


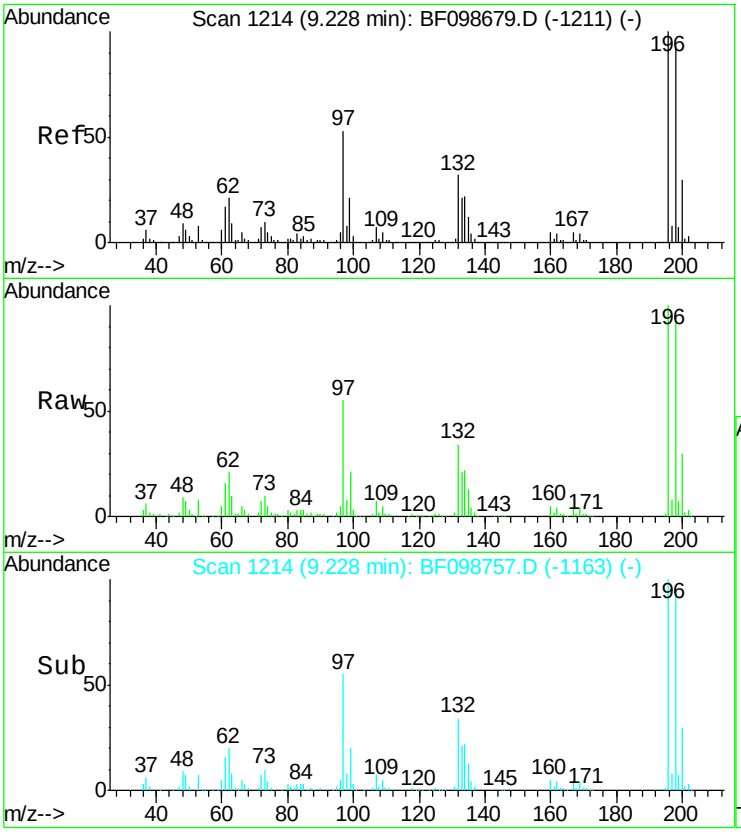


#42
2,4,6-Trichlorophenol
Concen: 28.64 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:196 Resp: 145463

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.7	113.5
200	30.6	24.5	36.7



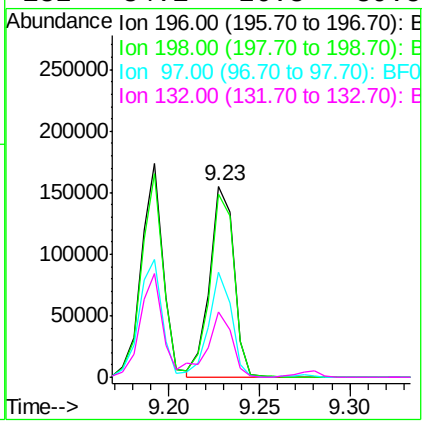


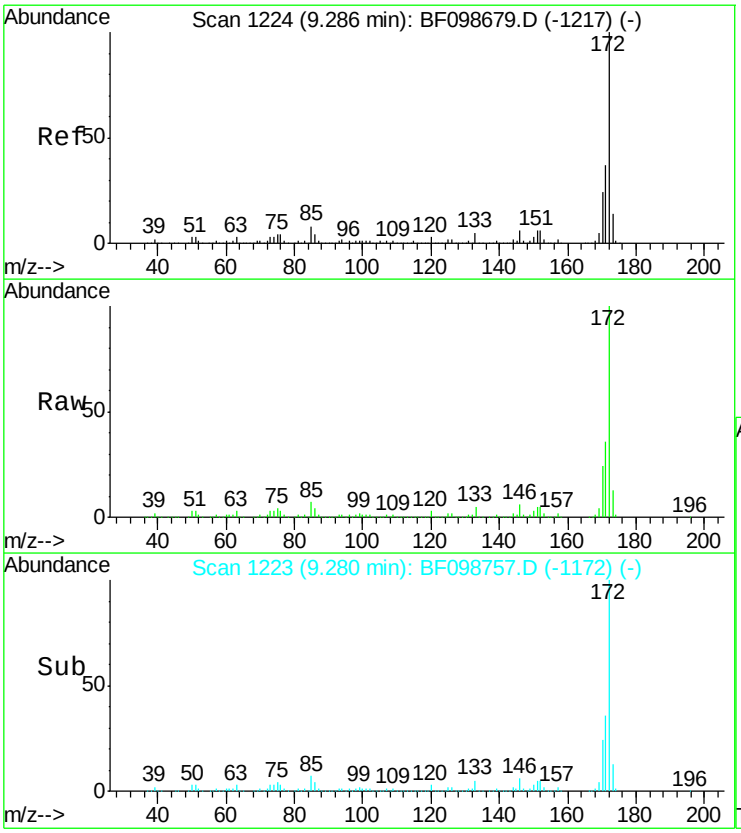
#43
2,4,5-Trichlorophenol
Concen: 28.54 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 144720

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	54.7	42.9	64.3
132	34.1	26.3	39.5

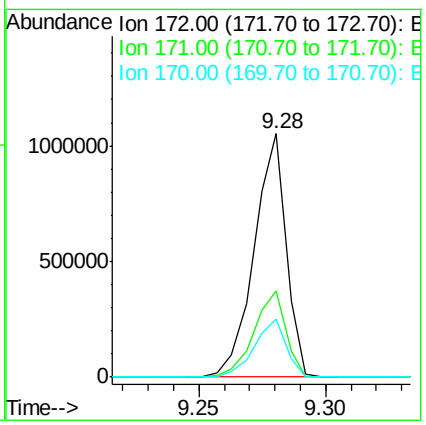


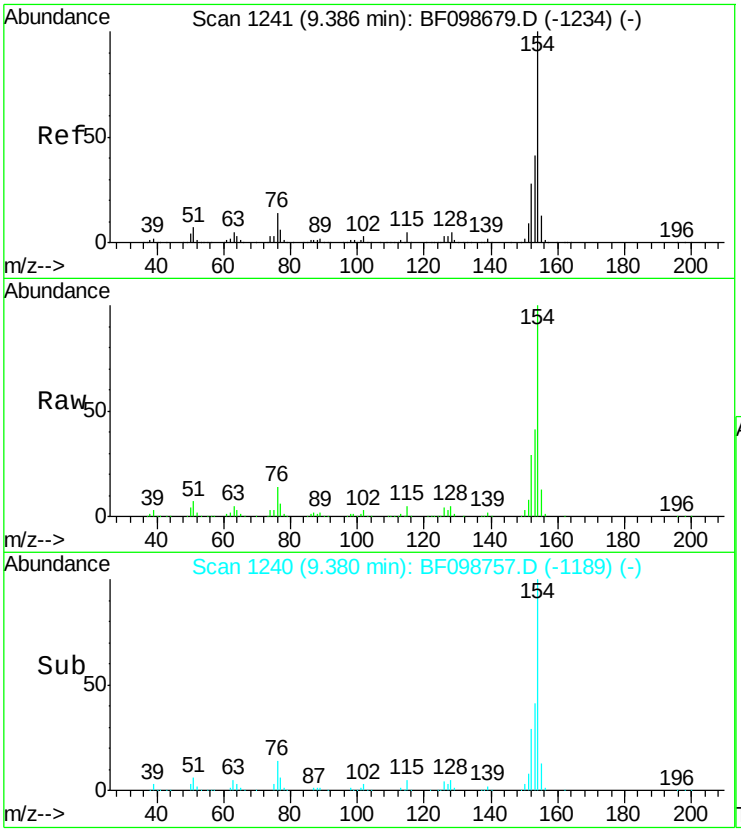


#44
2-Fluorobiphenyl
Concen: 64.36 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:172 Resp: 926899

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.7	44.5
170	23.6	19.6	29.4



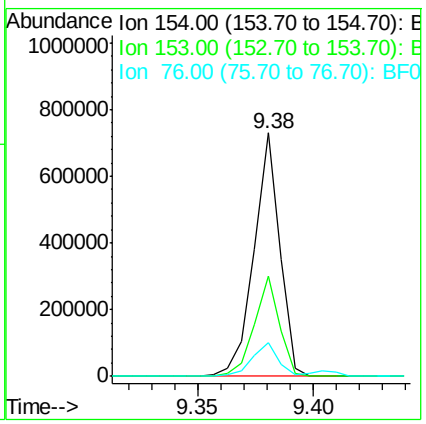


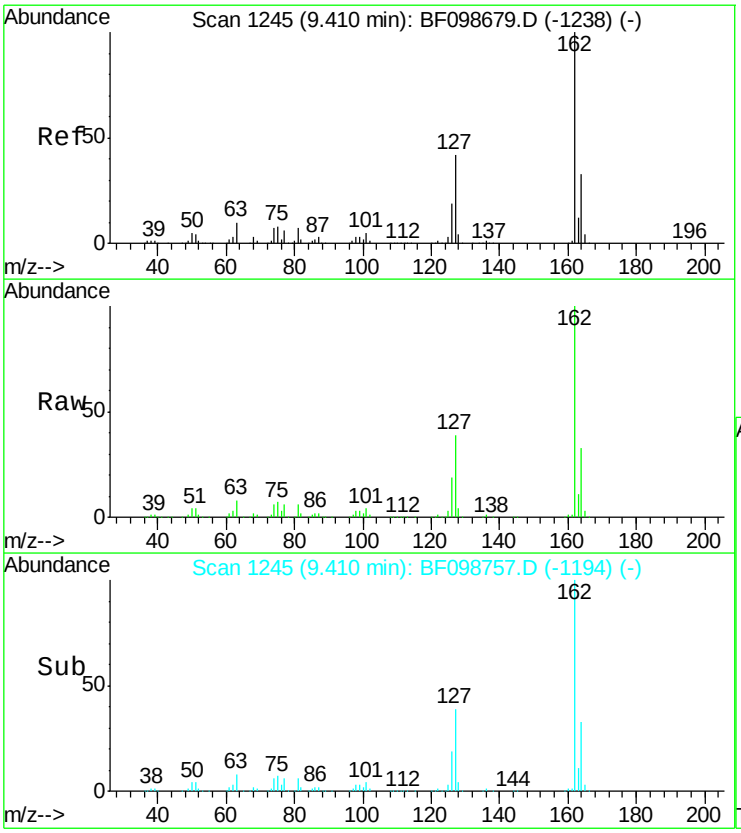
#45
1,1'-Biphenyl
Concen: 27.68 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 572060

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	13.7	0.0	34.0

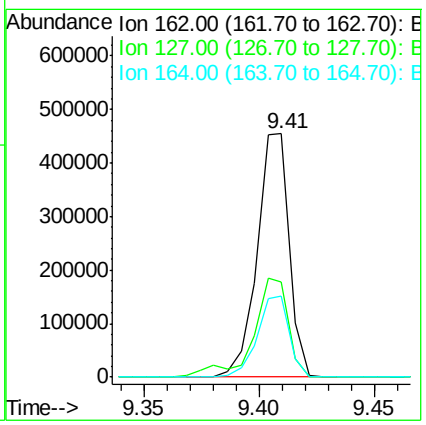


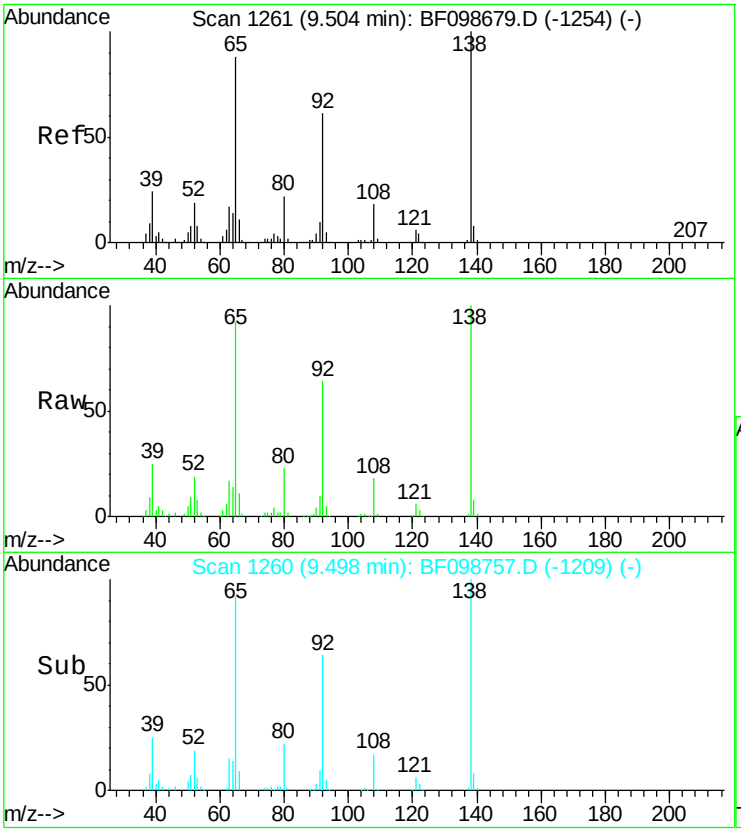


#46
2-Chloronaphthalene
Concen: 28.44 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:162 Resp: 441210

Ion	Ratio	Lower	Upper
162	100		
127	39.0	33.9	50.9
164	33.4	26.5	39.7



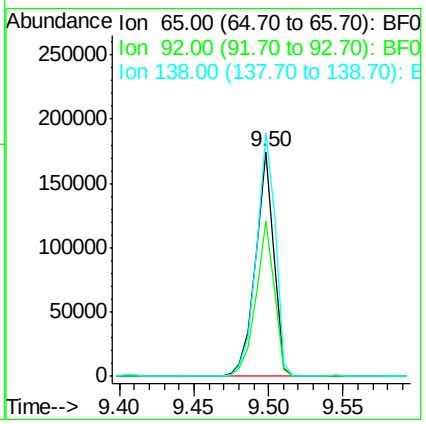


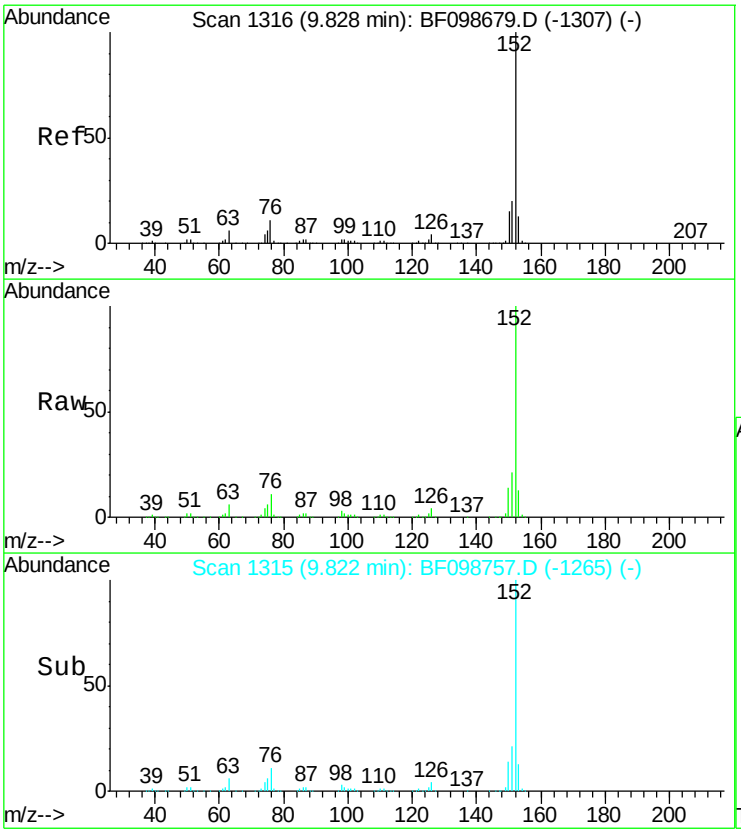
#47
2-Nitroaniline
Concen: 30.87 ng
RT: 9.50 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 146637

Ion	Ratio	Lower	Upper
65	100		
92	69.1	55.8	83.6
138	108.3	91.2	136.8

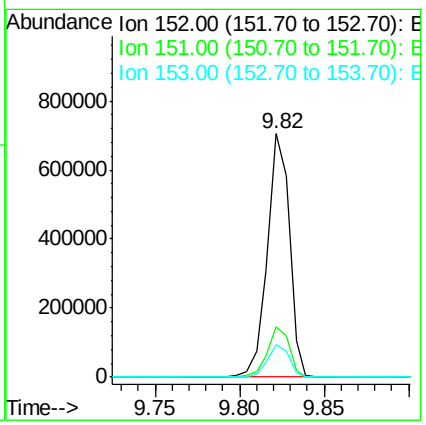


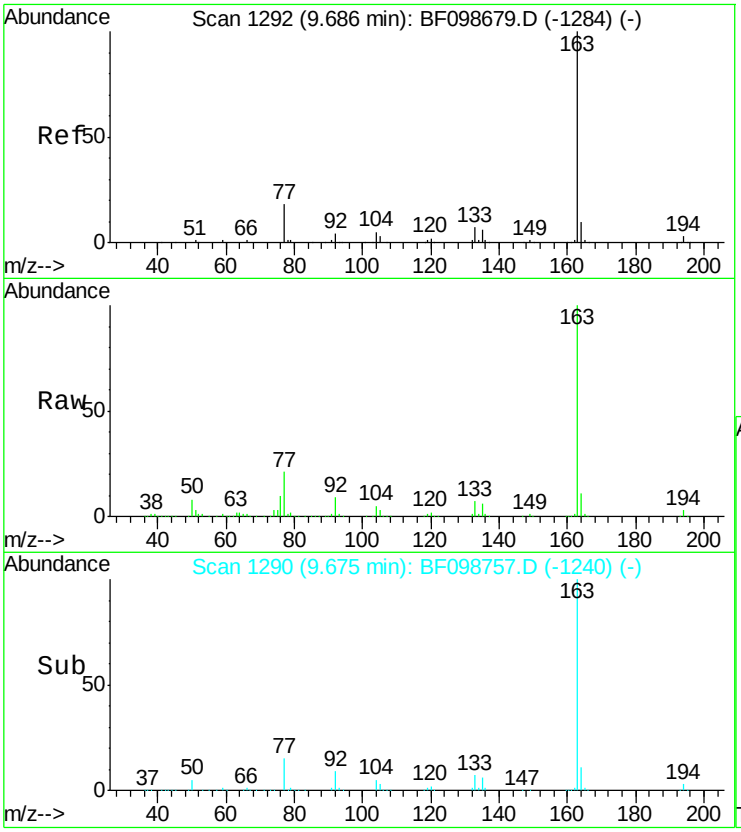


#48
Acenaphthylene
Concen: 26.75 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:152 Resp: 635450

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.1	10.7	16.1

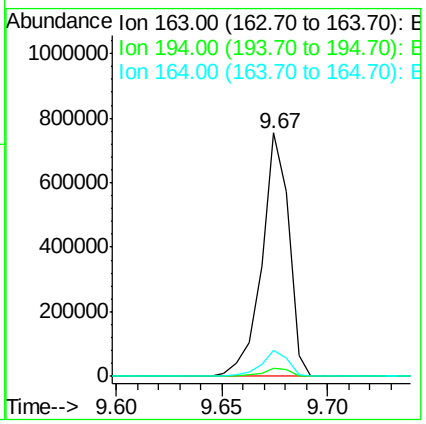




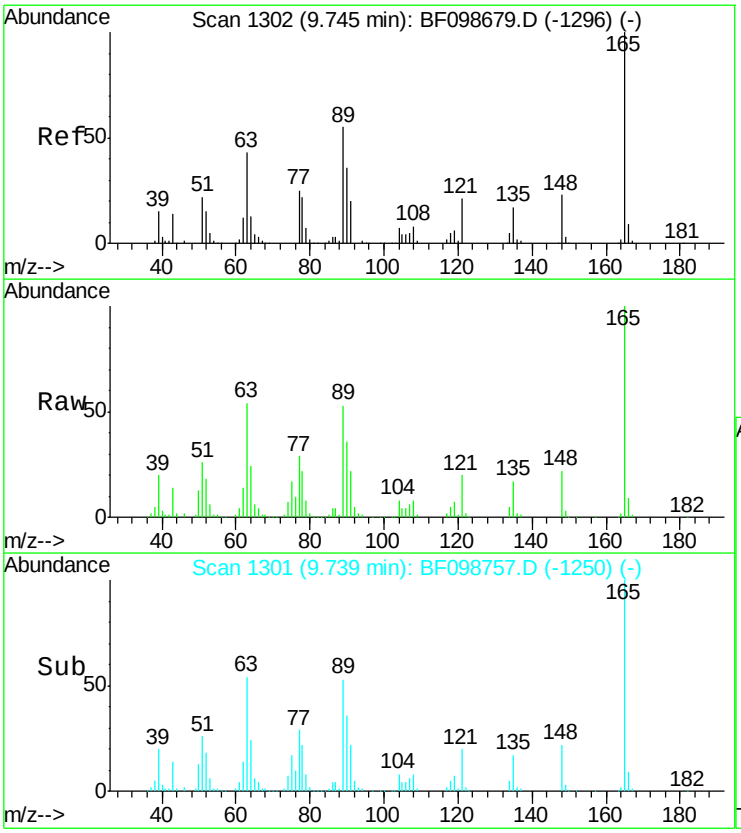
#49
Dimethylphthalate
Concen: 36.78 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:163 Resp: 667507

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	10.6	8.2	12.2



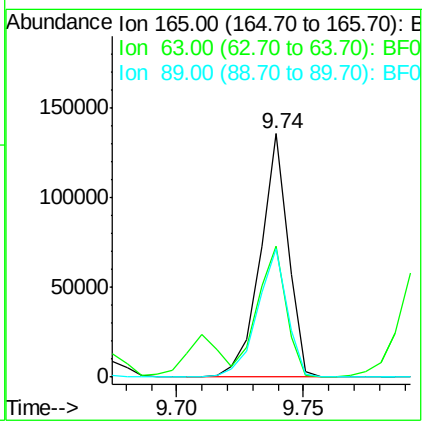
Instrument :
BNA_F
ClientSampleId :

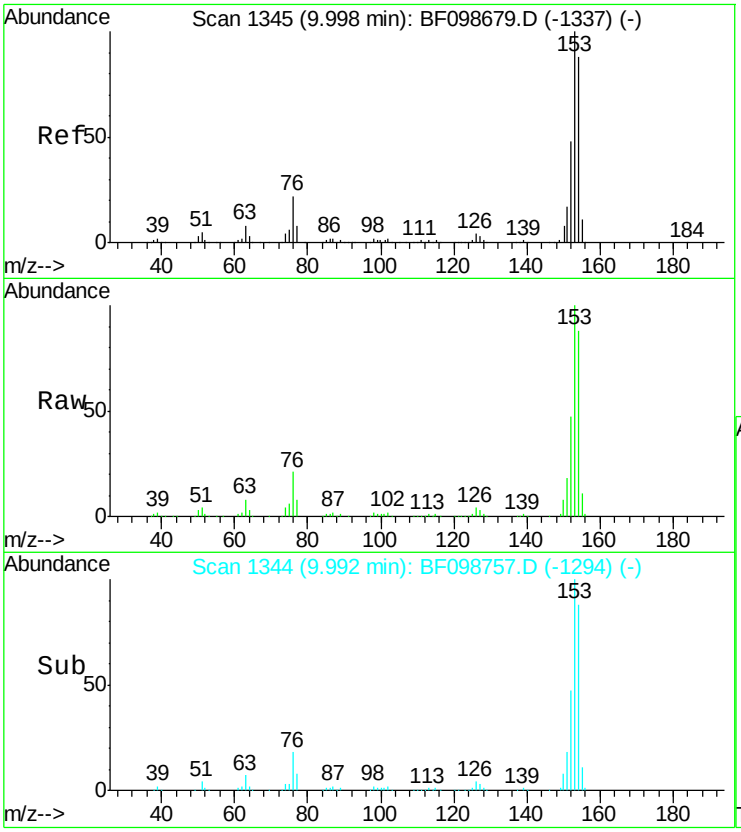


#50
2,6-Dinitrotoluene
Concen: 26.56 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:165 Resp: 104928

Ion	Ratio	Lower	Upper
165	100		
63	53.9	44.7	67.1
89	52.7	44.0	66.0



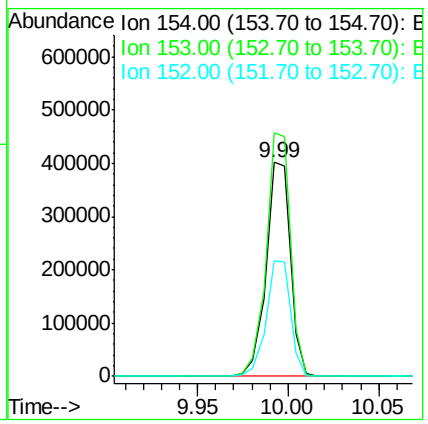


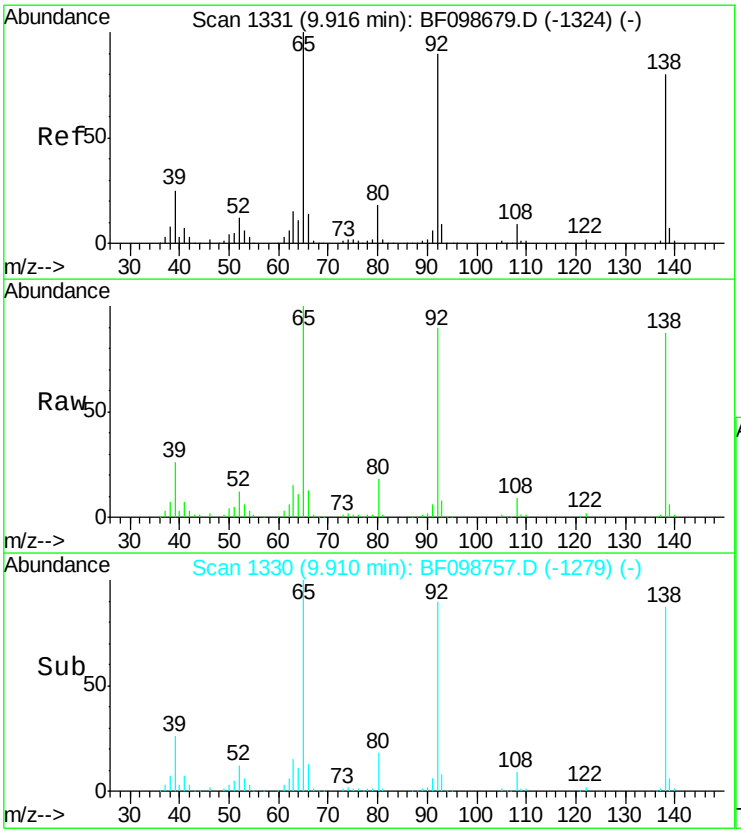
#51
Acenaphthene
Concen: 24.95 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 375443

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.2	136.8
152	53.8	43.8	65.8

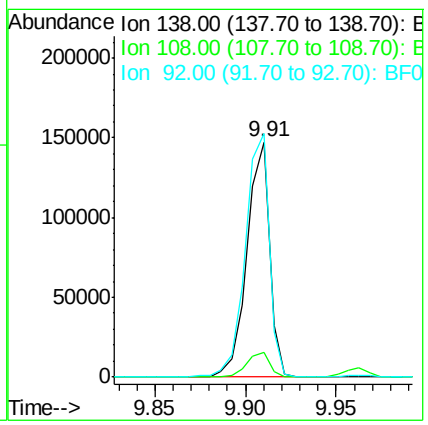


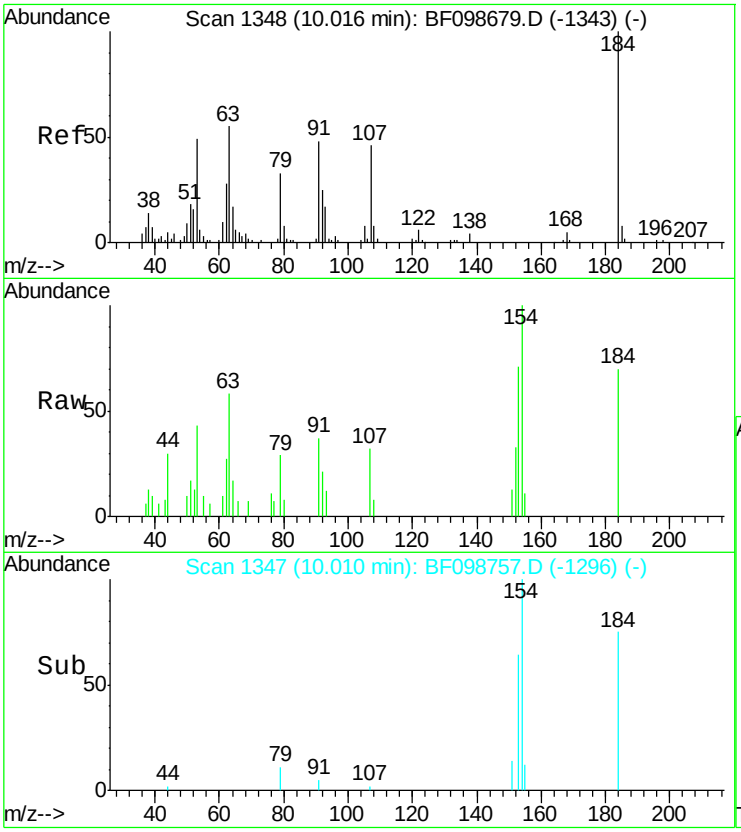


#52
3-Nitroaniline
Concen: 27.81 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:138 Resp: 128118

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	103.5	89.4	134.2



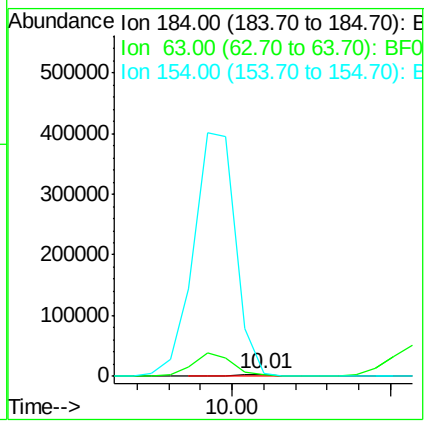


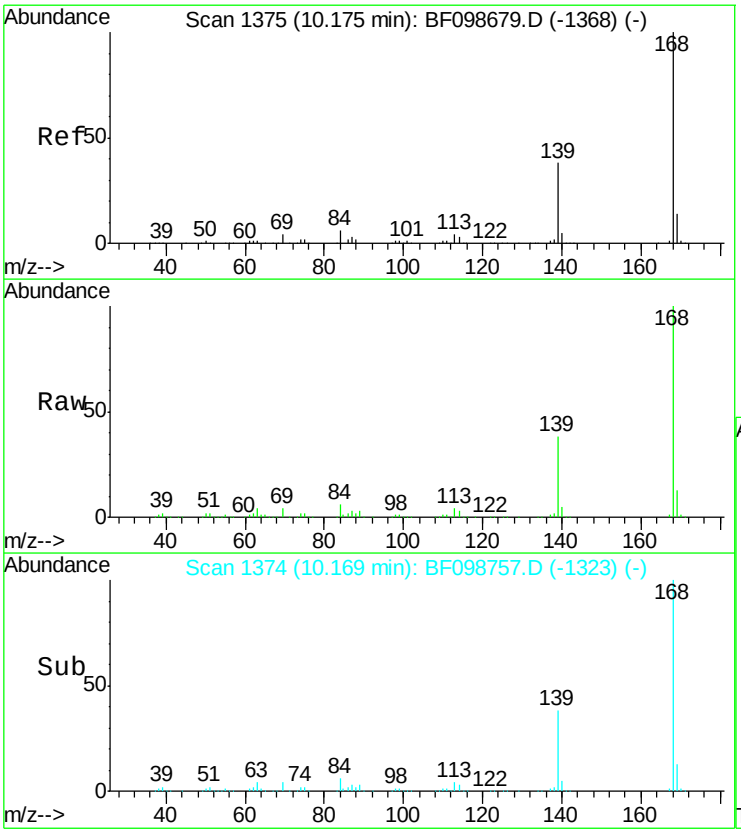
#53
2,4-Dinitrophenol
Concen: 7.16 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 2954

Ion	Ratio	Lower	Upper
184	100		
63	82.4	54.2	81.2#
154	143.1	53.5	80.3#

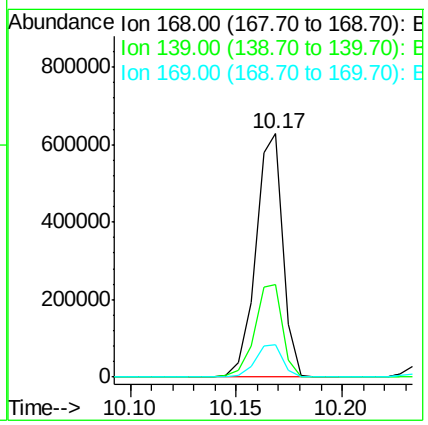


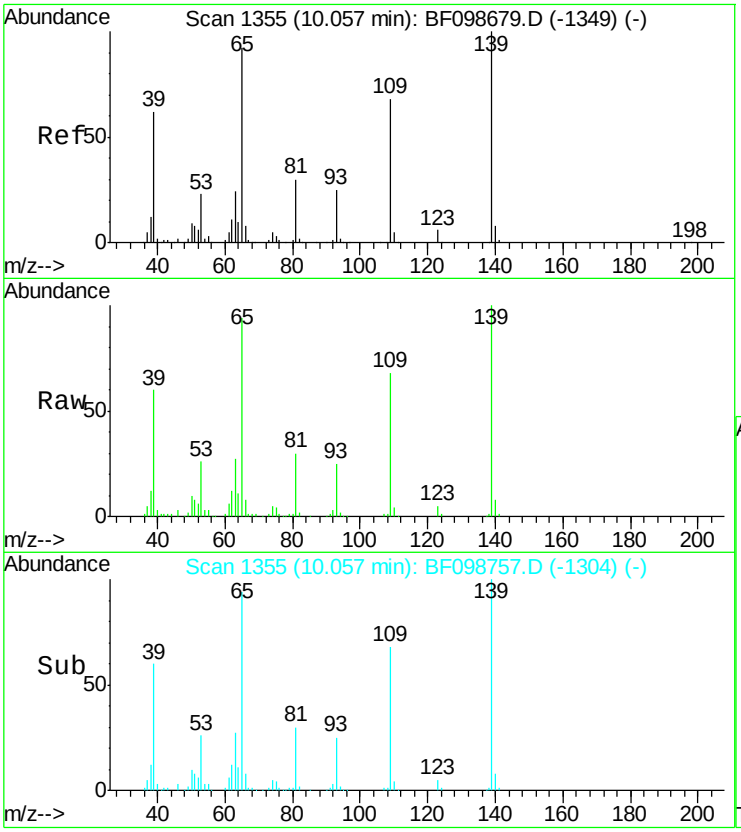


#54
Dibenzofuran
Concen: 27.92 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:168 Resp: 559268

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.1	45.1
169	13.4	10.9	16.3



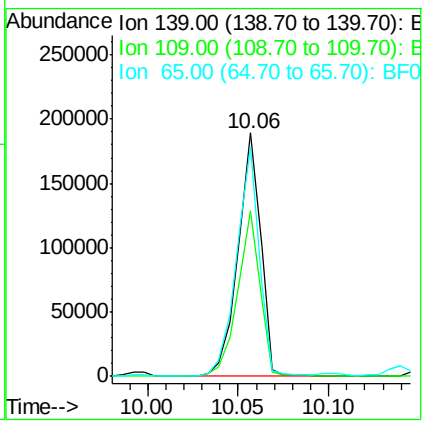


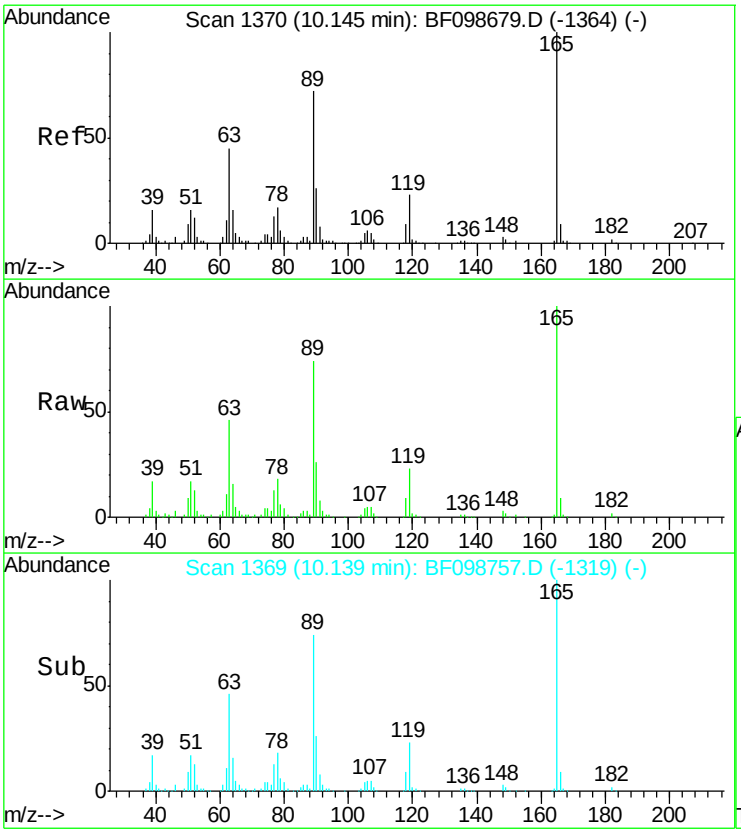
#55
4-Nitrophenol
Concen: 42.47 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 165426

Ion	Ratio	Lower	Upper
139	100		
109	68.0	48.4	88.4
65	94.4	72.6	112.6

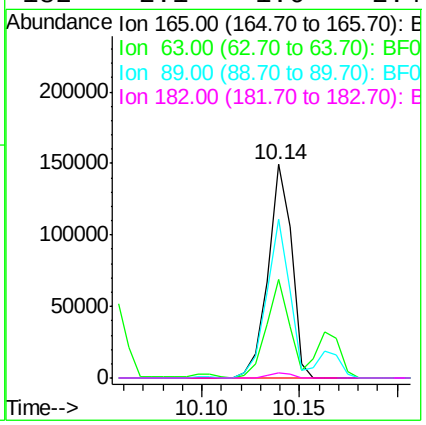


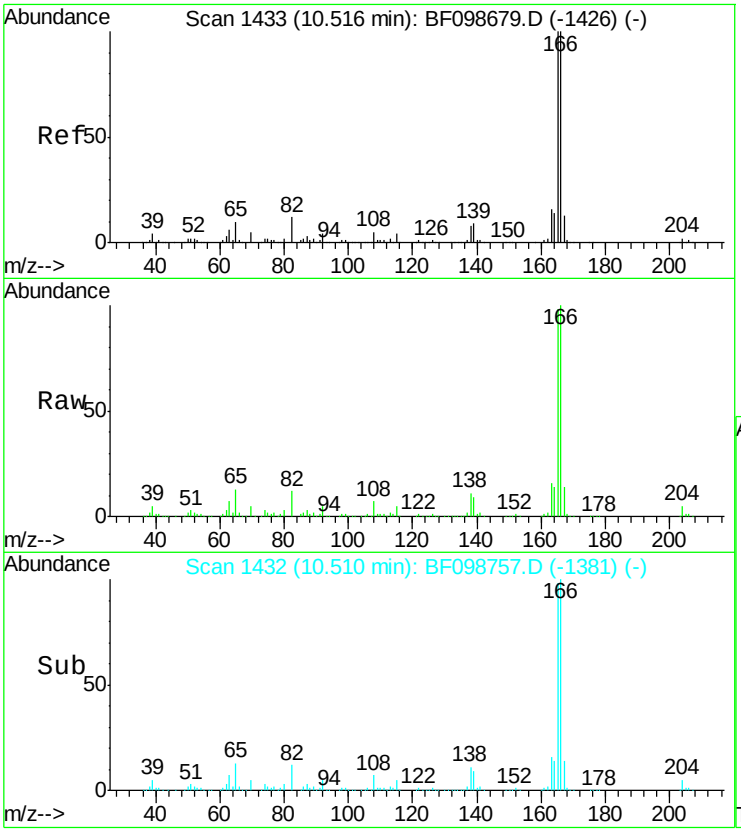


#56
2,4-Dinitrotoluene
Concen: 24.33 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:165 Resp: 124734

Ion	Ratio	Lower	Upper
165	100		
63	46.2	36.4	54.6
89	74.5	57.8	86.6
182	2.1	1.6	2.4



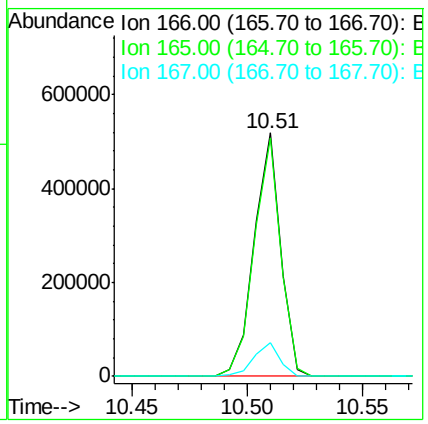


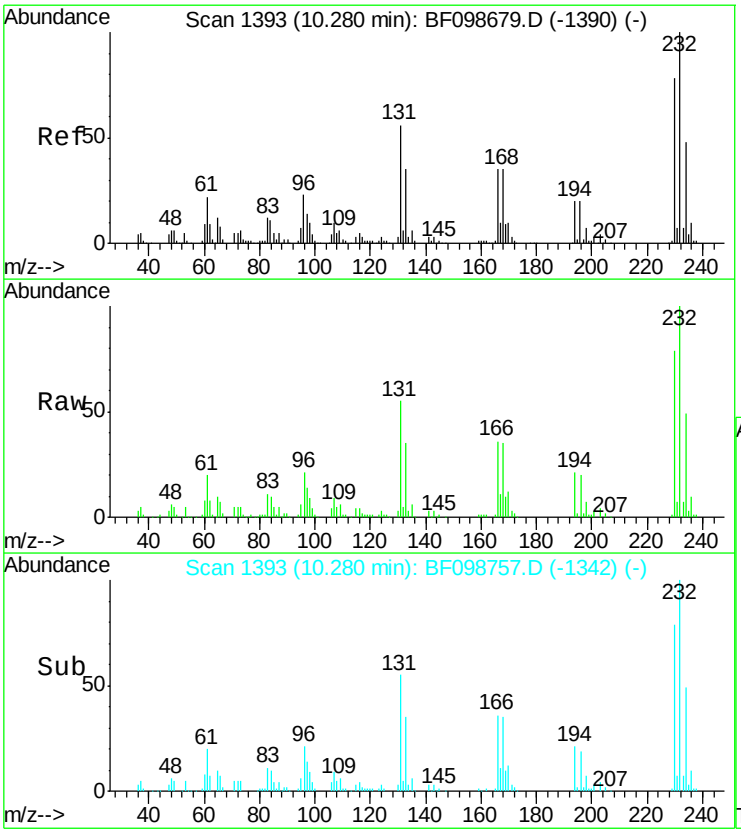
#57
Fluorene
Concen: 25.94 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 417660

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.8	119.8
167	13.6	10.6	16.0

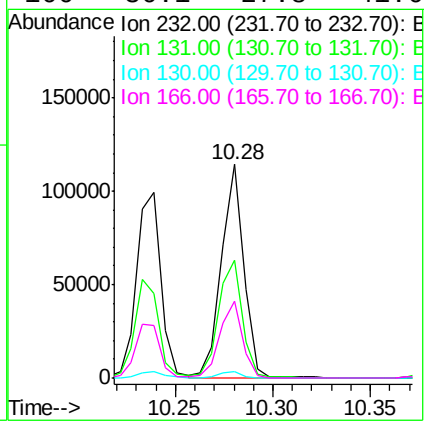


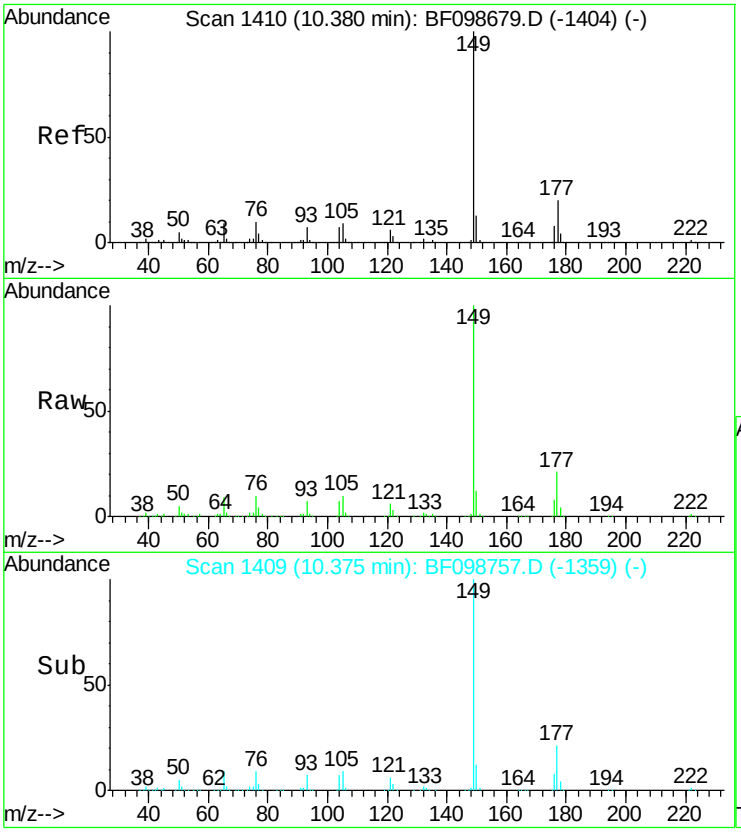


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.21 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:232 Resp: 91818

Ion	Ratio	Lower	Upper
232	100		
131	58.7	43.8	65.8
130	2.8	2.1	3.1
166	36.1	27.8	41.6



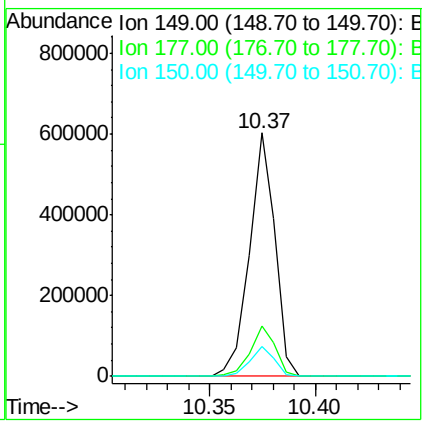


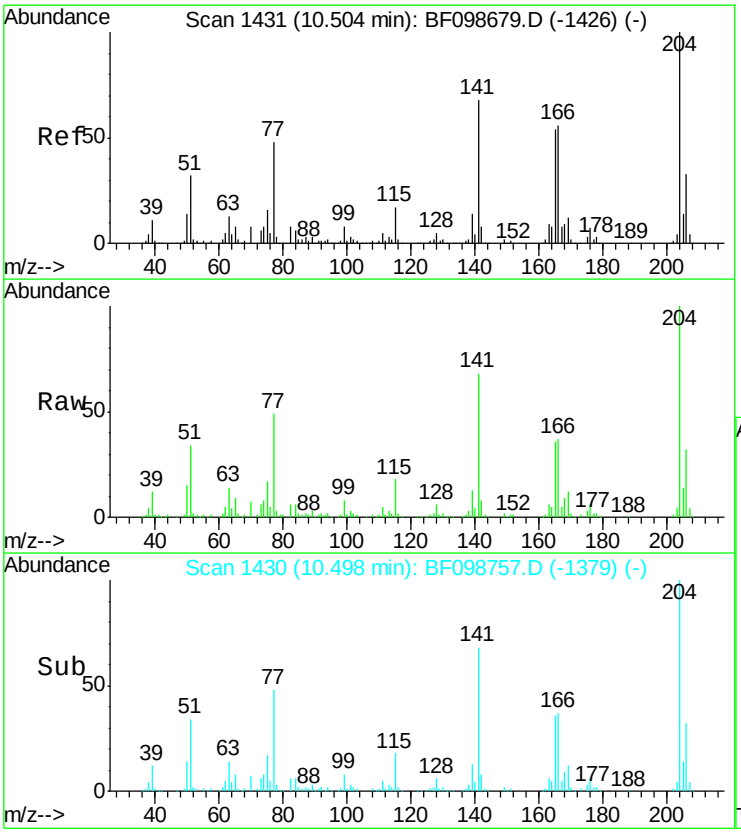
#59
Diethylphthalate
Concen: 28.53 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 505974

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.1	24.1
150	12.3	10.1	15.1

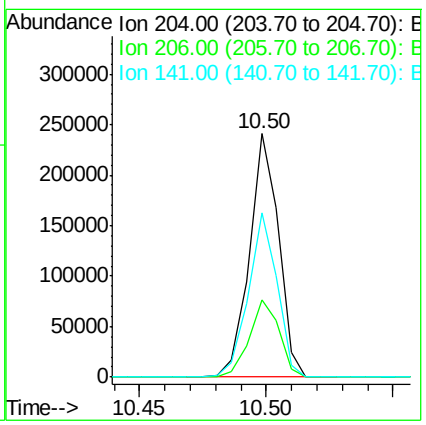


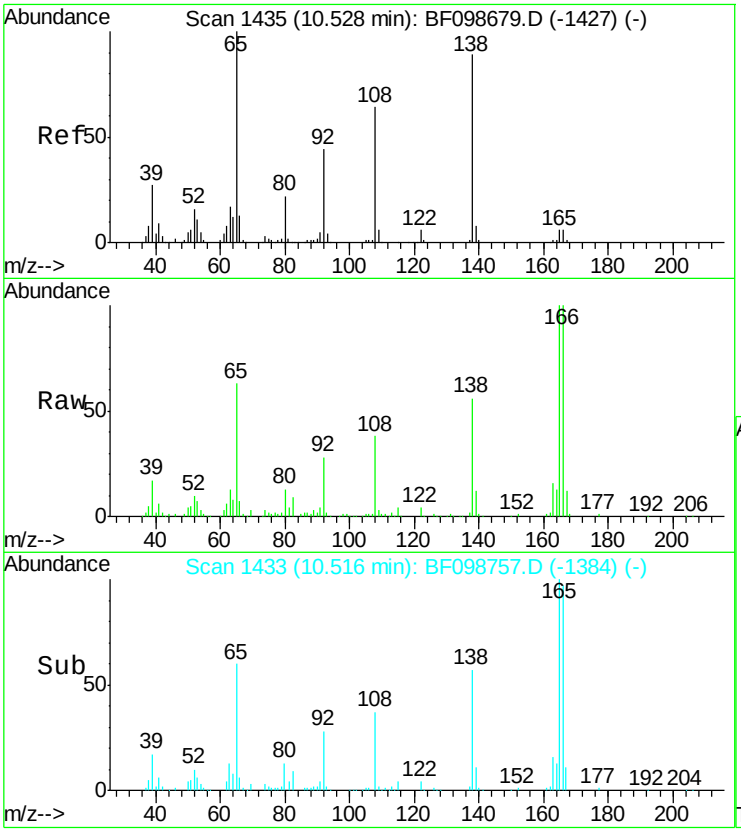


#60
4-Chlorophenyl-phenylether
Concen: 26.65 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:204 Resp: 192754

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.5	39.7
141	67.6	54.6	81.8



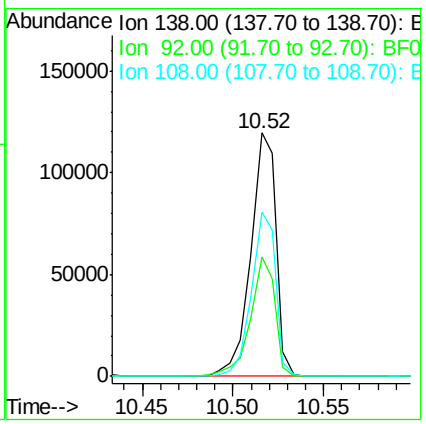


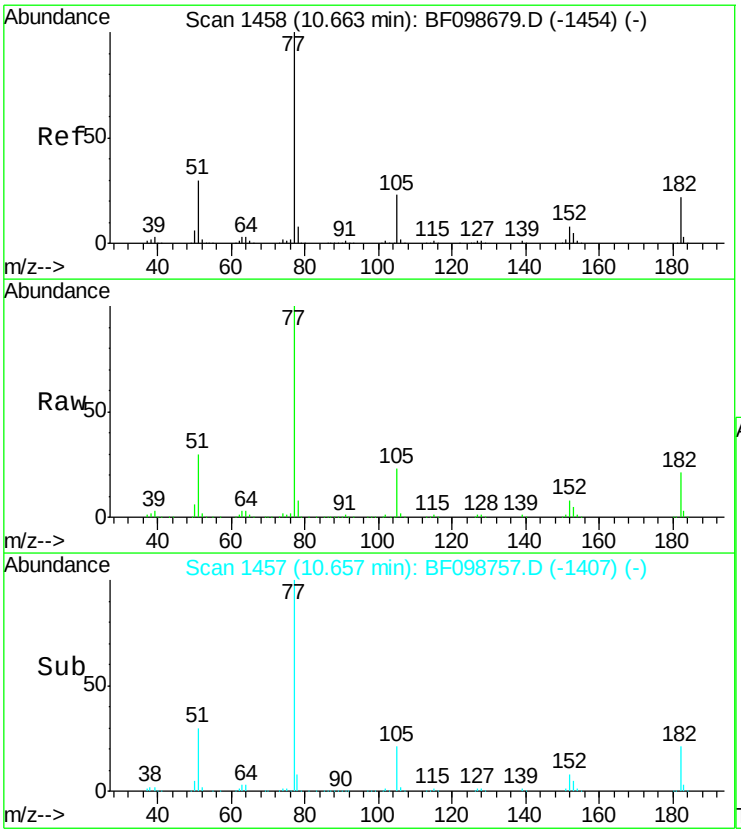
#61
4-Nitroaniline
Concen: 26.09 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 115969

Ion	Ratio	Lower	Upper
138	100		
92	48.9	30.2	70.2
108	67.4	52.5	92.5

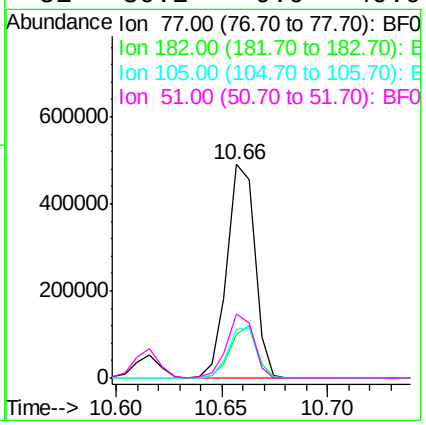


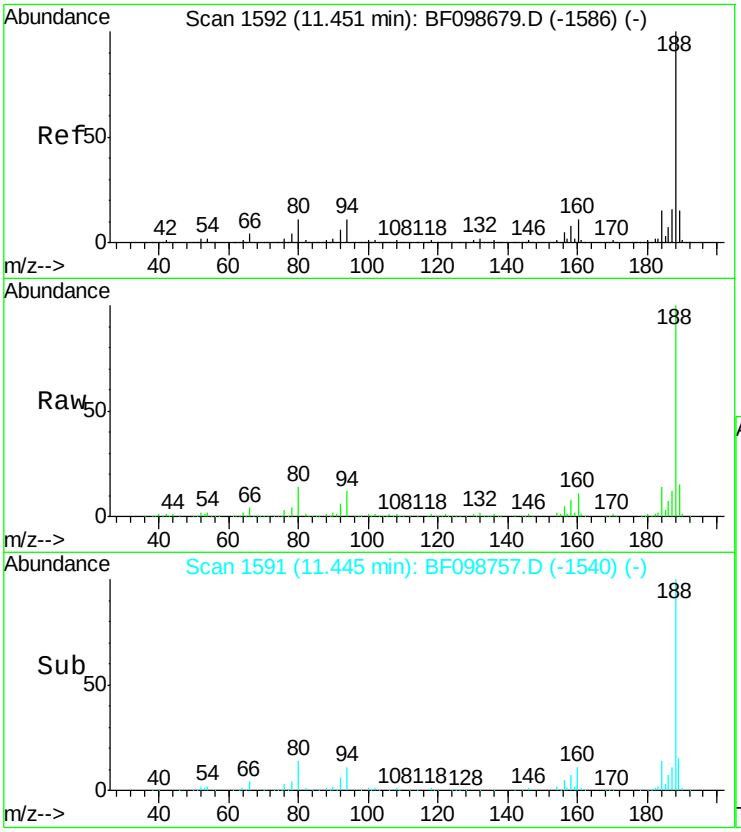


#62
Azobenzene
Concen: 27.40 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion: 77 Resp: 446663

Ion	Ratio	Lower	Upper
77	100		
182	20.6	1.7	41.7
105	22.9	3.0	43.0
51	30.2	9.9	49.9



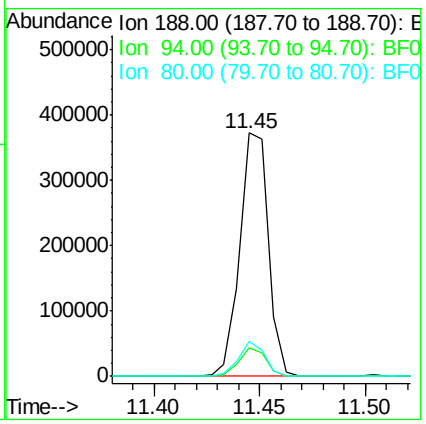


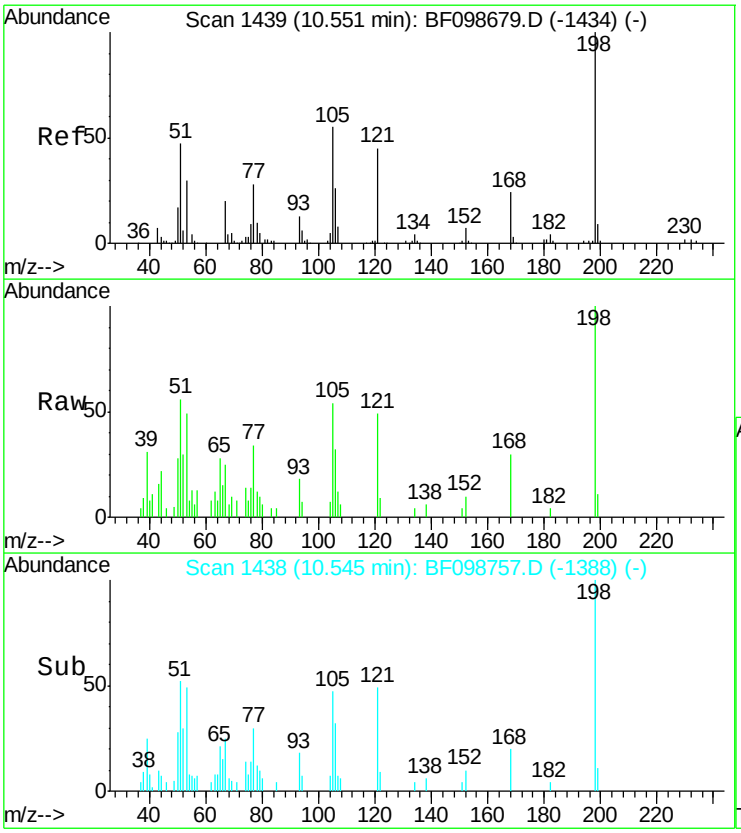
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 348458

Ion	Ratio	Lower	Upper
188	100		
94	11.9	8.5	12.7
80	14.4	9.2	13.8#

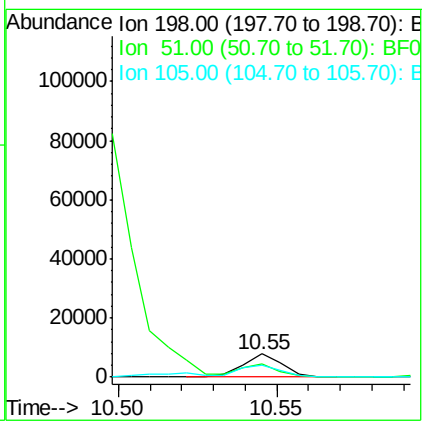


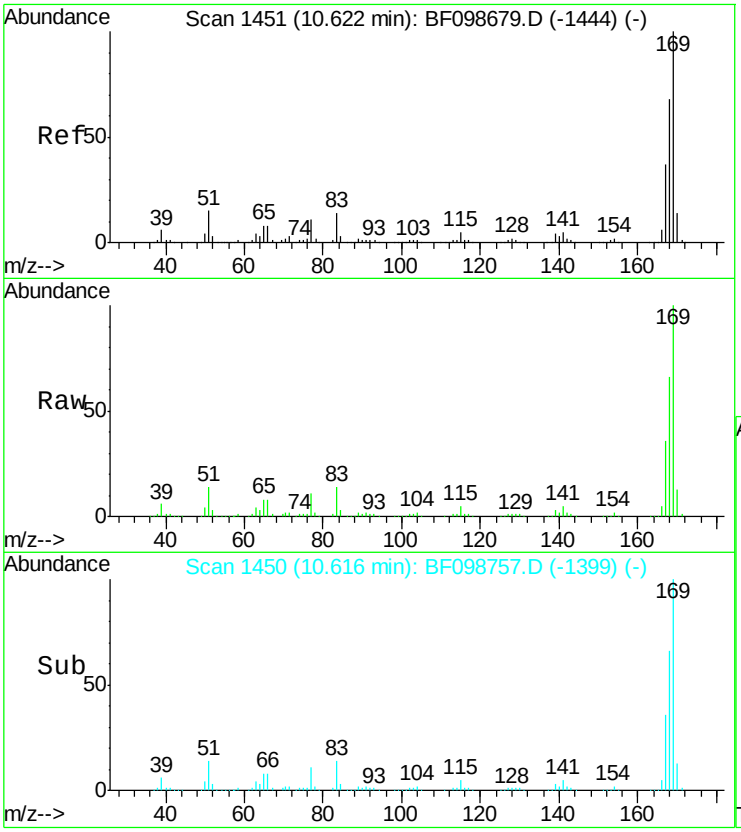


#64
4,6-Dinitro-2-methylphenol
Concen: 3.12 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:198 Resp: 6608

Ion	Ratio	Lower	Upper
198	100		
51	56.4	37.7	77.7
105	54.1	36.3	76.3



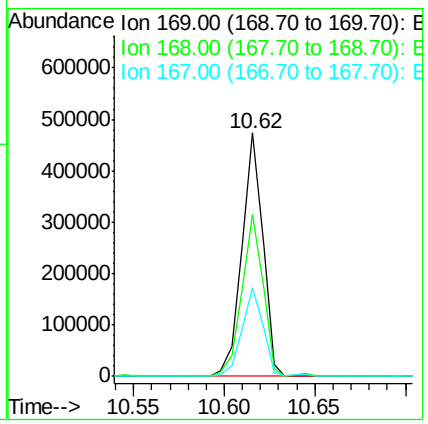


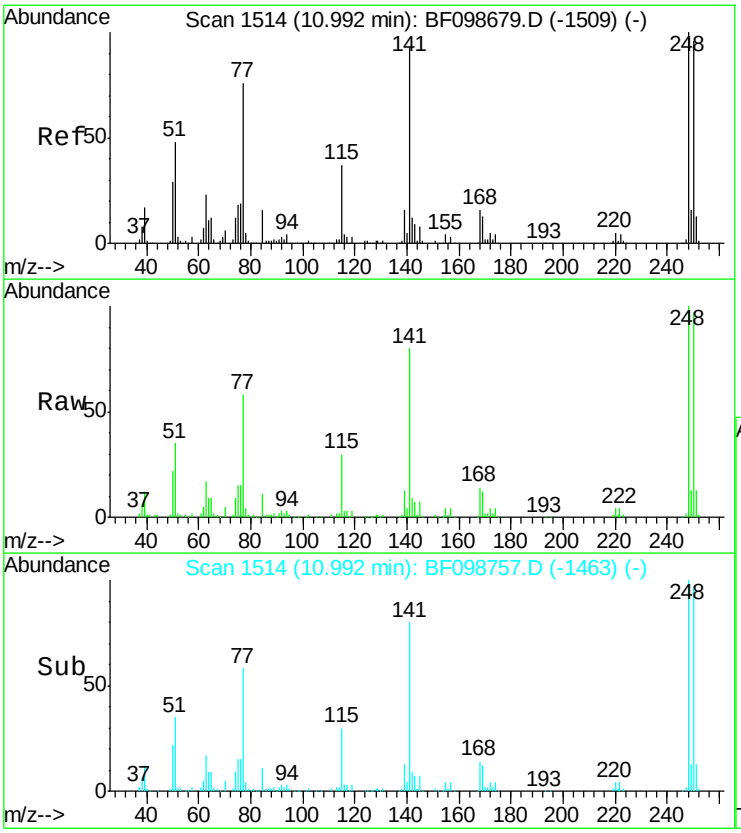
#65
n-Nitrosodiphenylamine
Concen: 31.55 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 380807

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.4	81.6
167	36.4	29.8	44.6

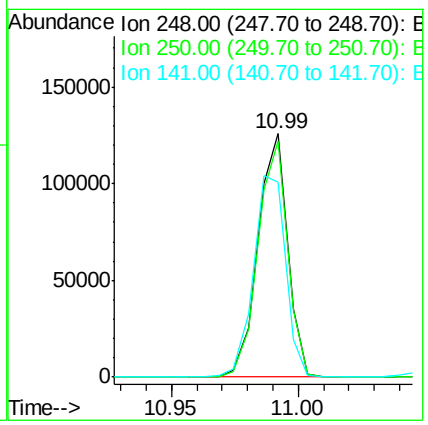


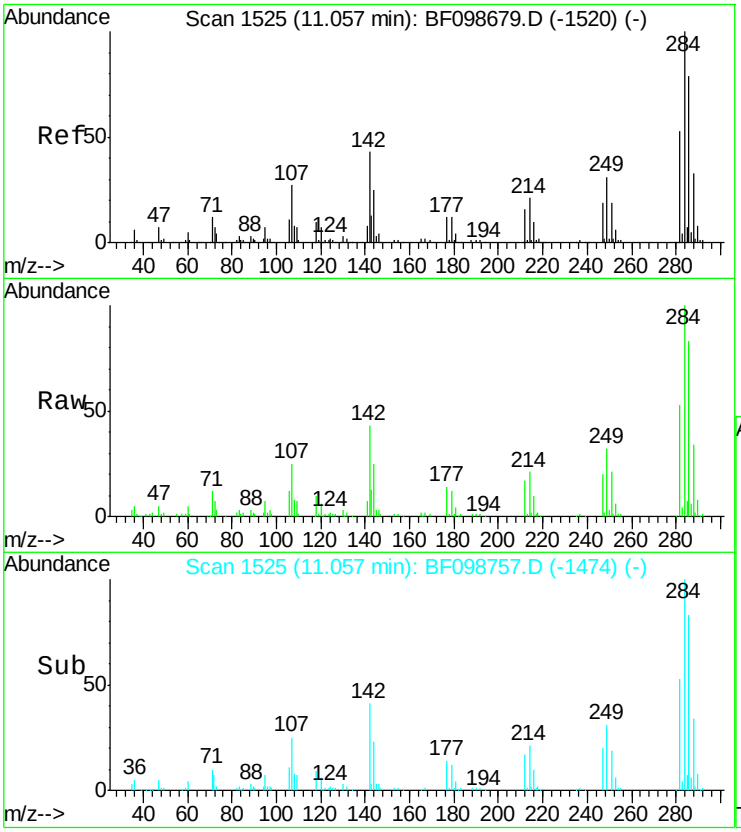


#66
4-Bromophenyl-phenylether
Concen: 30.23 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:248 Resp: 103125

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.9	115.3
141	79.9	74.4	111.6



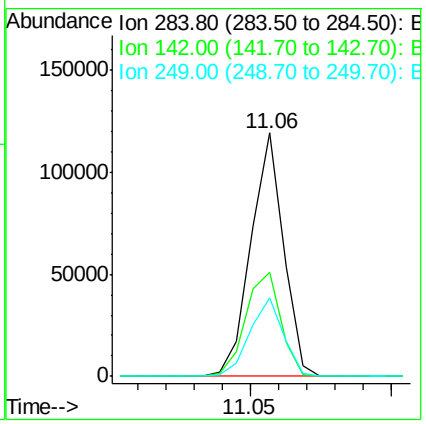


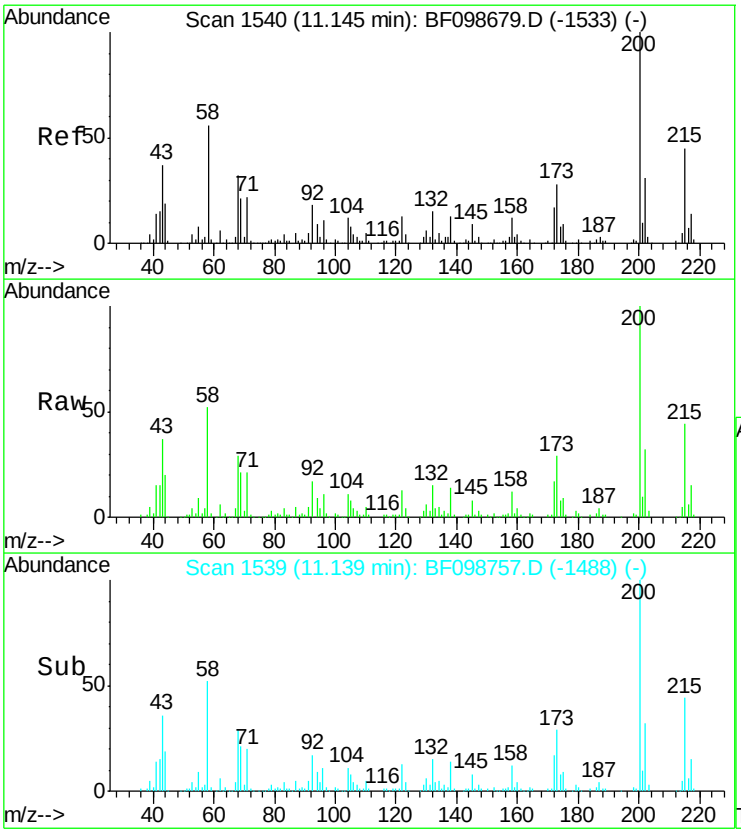
#67
Hexachlorobenzene
Concen: 26.19 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 95393

Ion	Ratio	Lower	Upper
284	100		
142	42.9	34.6	52.0
249	32.2	24.8	37.2

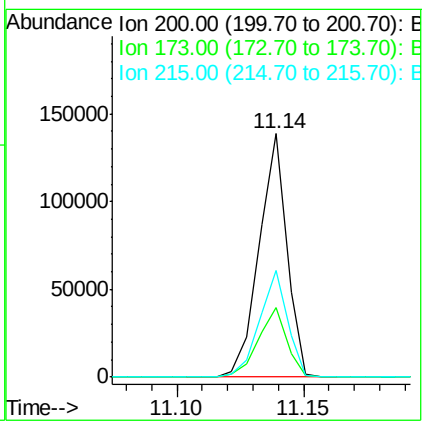


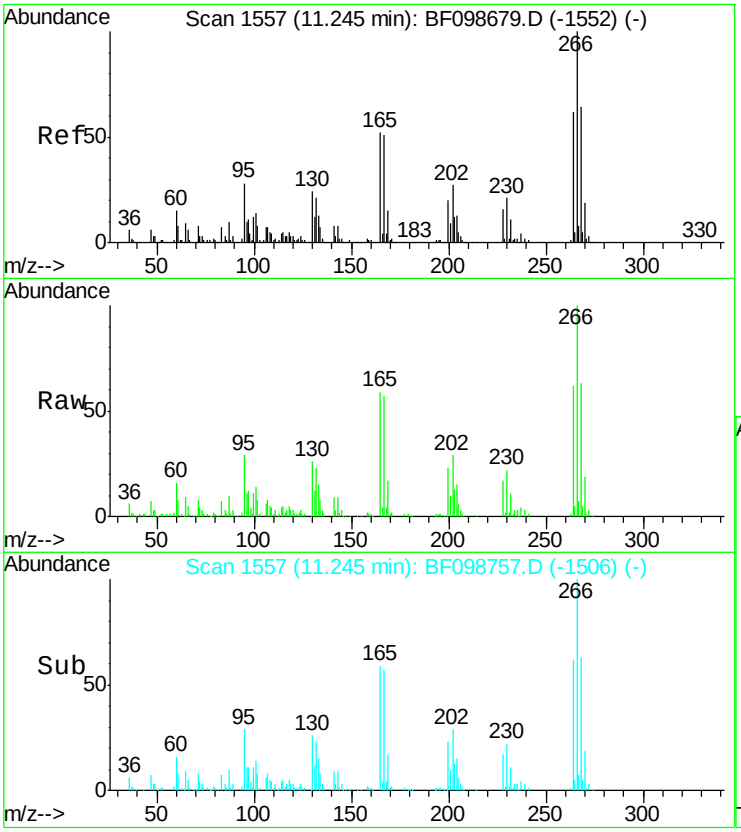


#68
Atrazine
Concen: 29.35 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:200 Resp: 106599

Ion	Ratio	Lower	Upper
200	100		
173	28.8	8.6	48.6
215	43.9	25.1	65.1



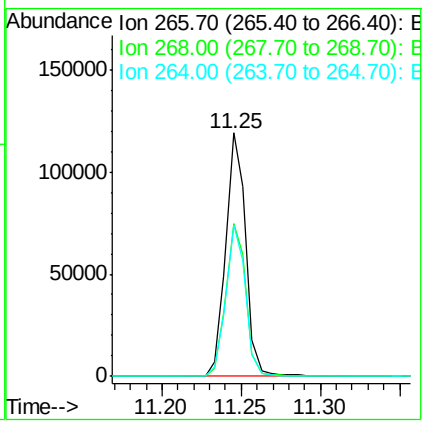


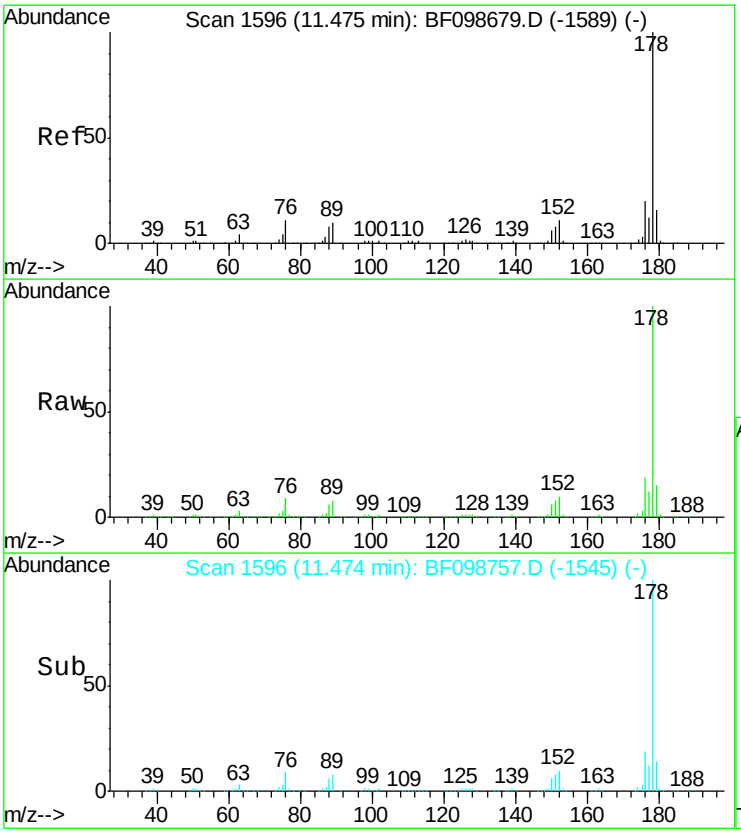
#69
Pentachlorophenol
Concen: 45.58 ng
RT: 11.25 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 103333

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	62.2	49.5	74.3

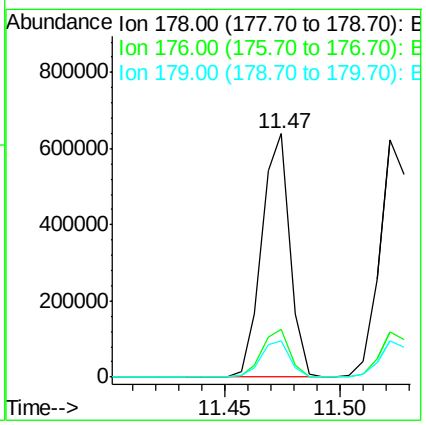


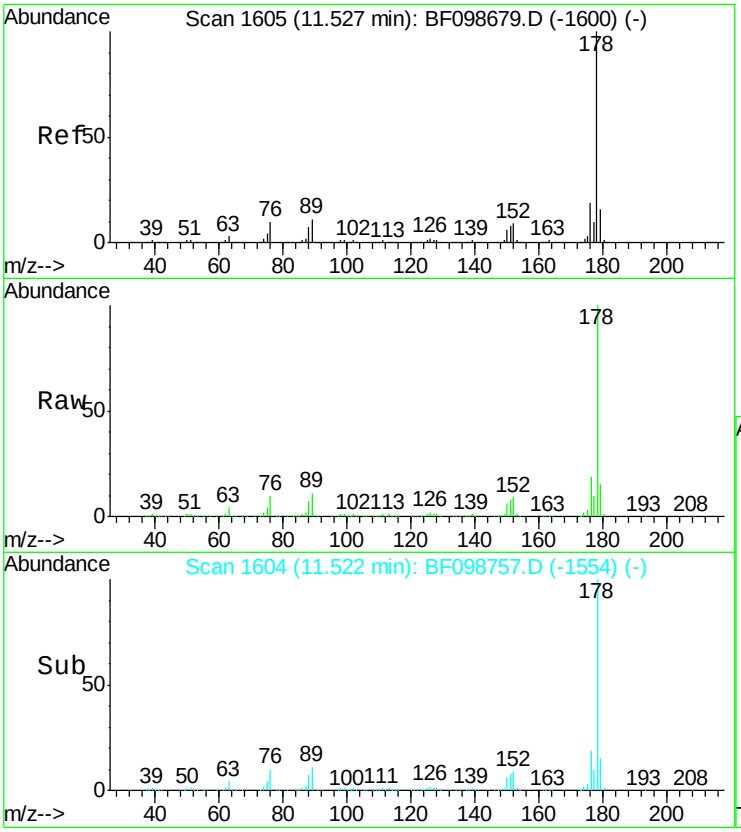


#70
Phenanthrene
Concen: 29.18 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:178 Resp: 544206

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.0	13.0	19.6



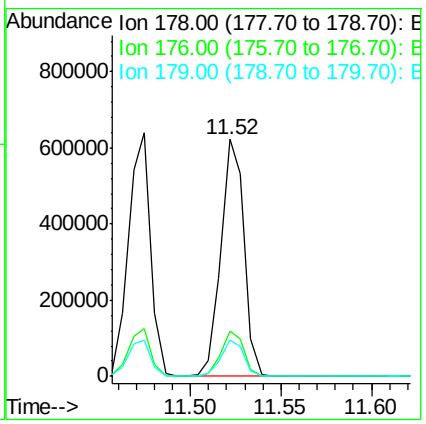


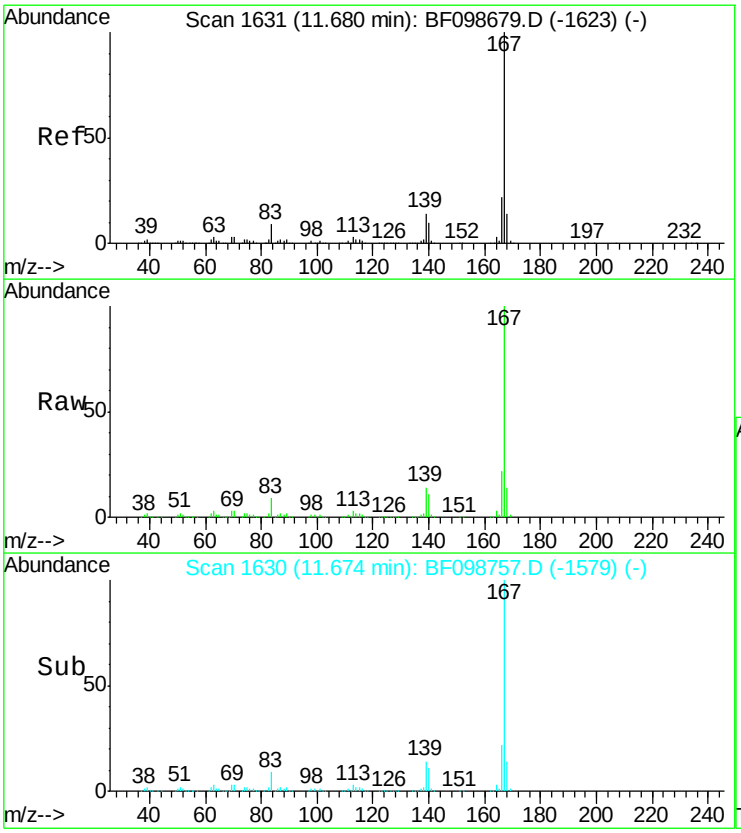
#71
Anthracene
Concen: 28.90 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 551525

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

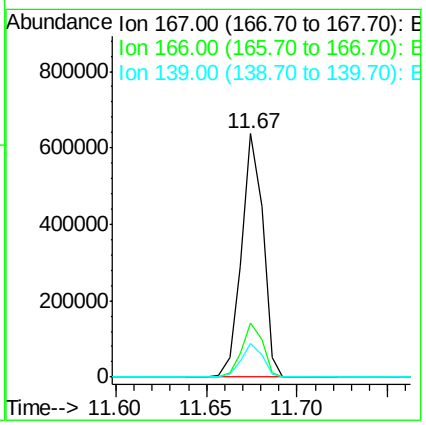


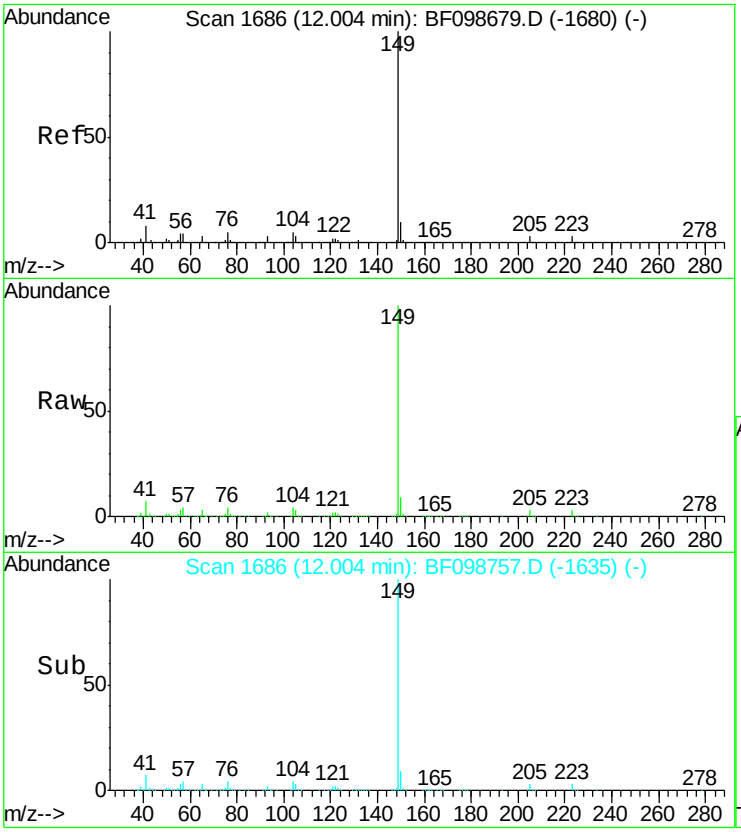


#72
Carbazole
Concen: 28.04 ng
RT: 11.67 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:167 Resp: 524038

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.6	10.9	16.3



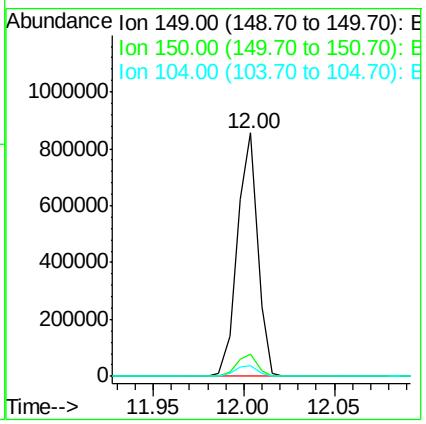


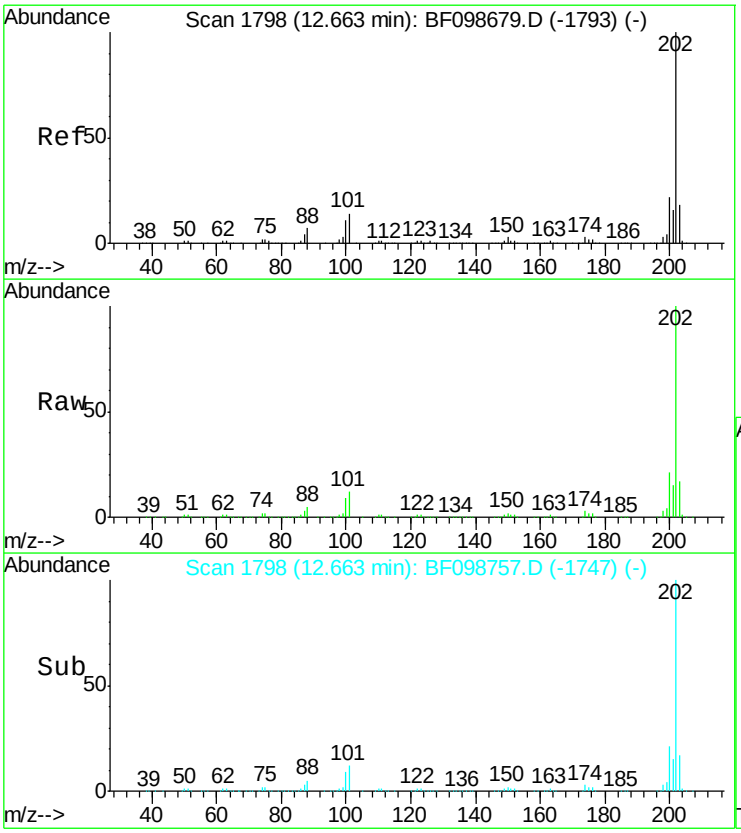
#73
Di-n-butylphthalate
Concen: 29.68 ng
RT: 12.00 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 667769

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.5	3.8	5.8

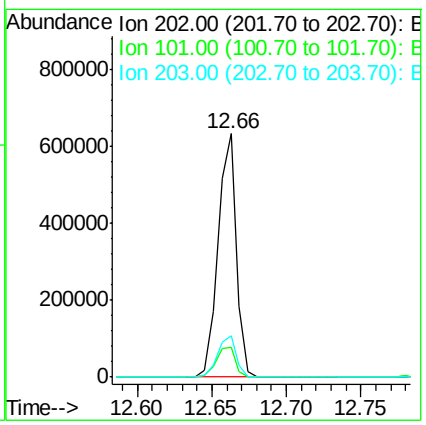


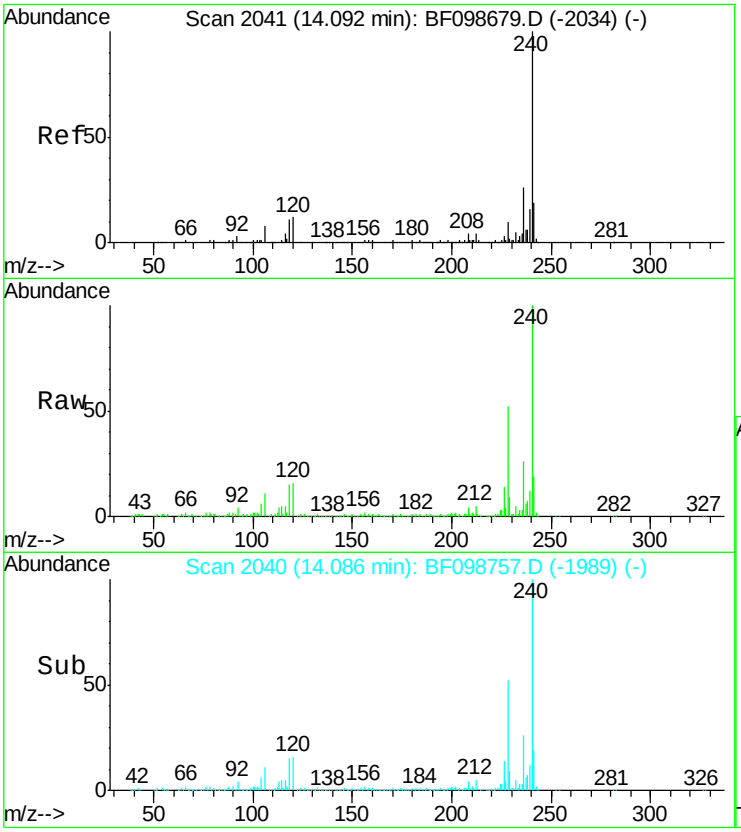


#74
Fluoranthene
Concen: 28.88 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:202 Resp: 545520

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	34.1
203	17.0	0.0	38.1



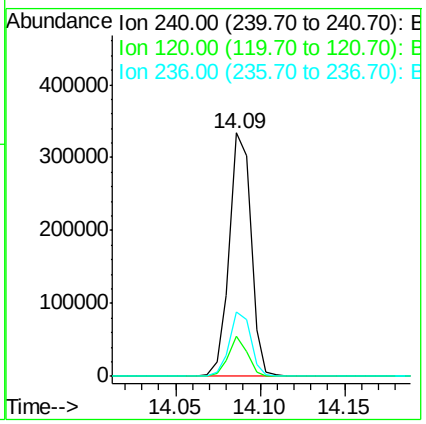


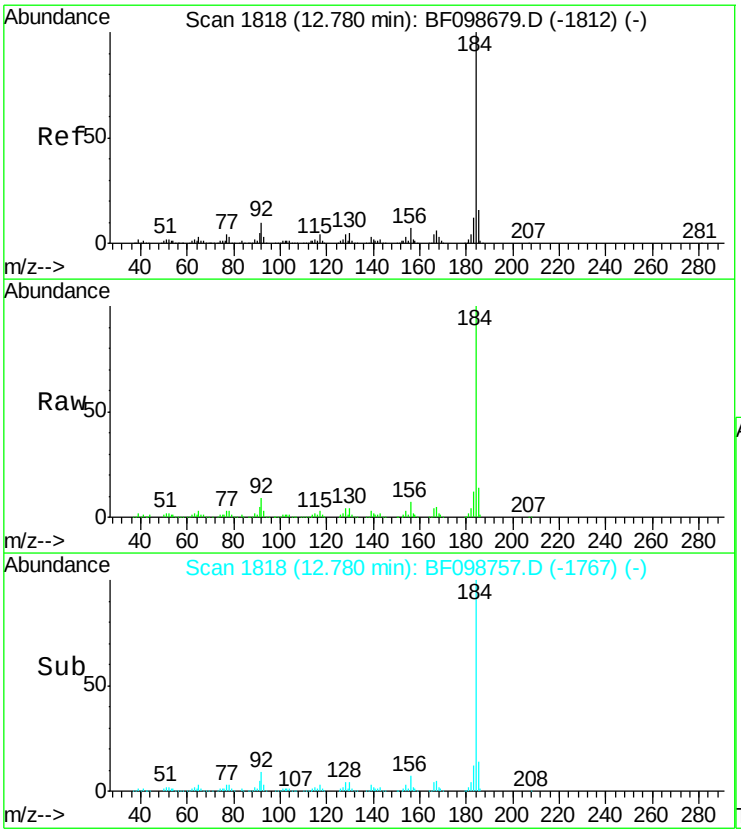
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 298364

Ion	Ratio	Lower	Upper
240	100		
120	16.4	9.5	14.3#
236	26.3	20.7	31.1

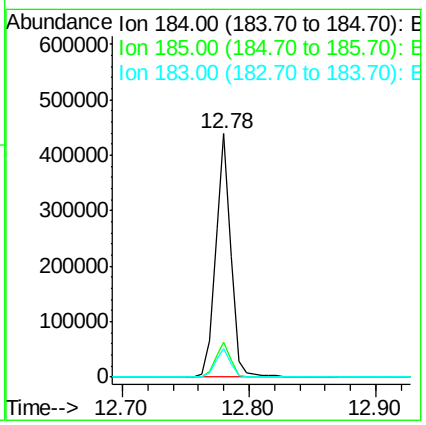


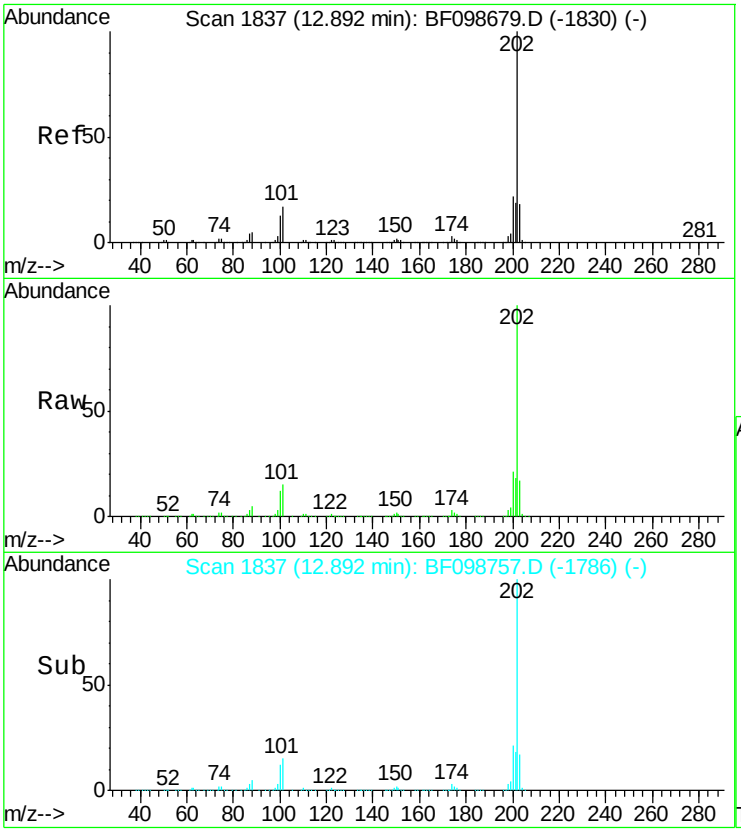


#76
Benzidine
Concen: 33.55 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:184 Resp: 370190

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	11.9	9.3	13.9



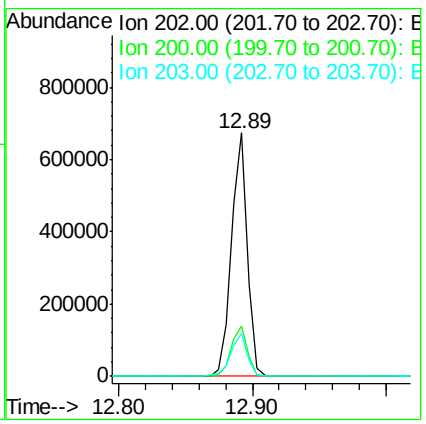


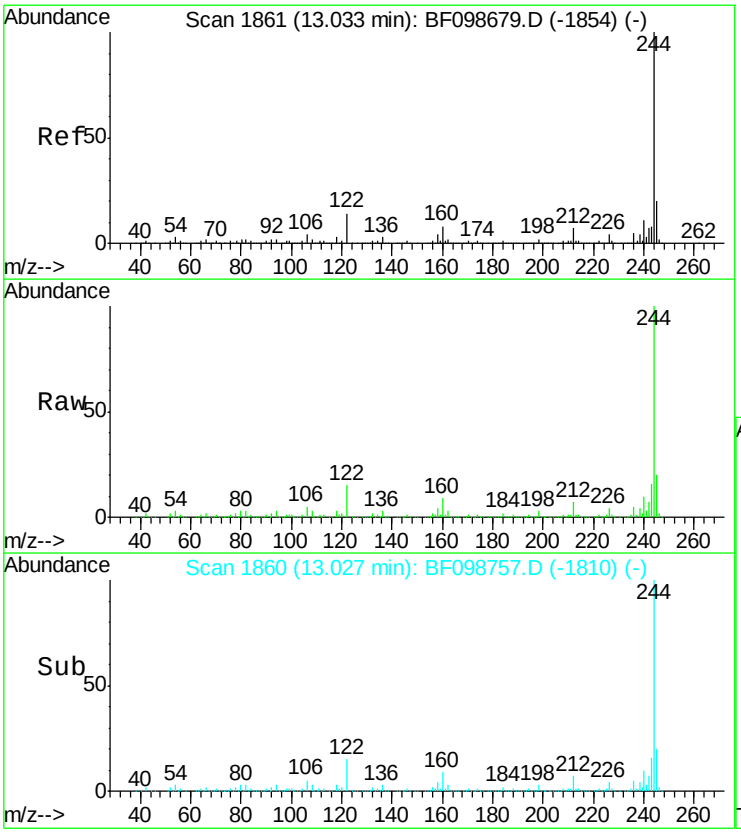
#77
Pyrene
Concen: 24.84 ng
RT: 12.89 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 565054

Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.4	26.2
203	17.3	14.3	21.5

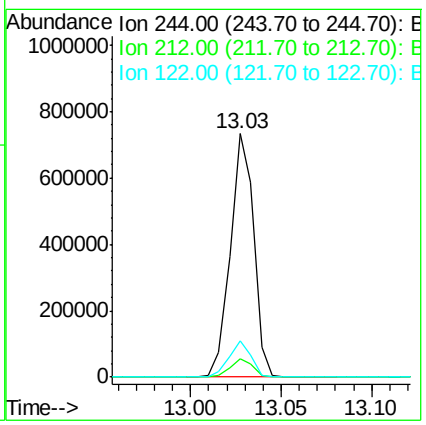


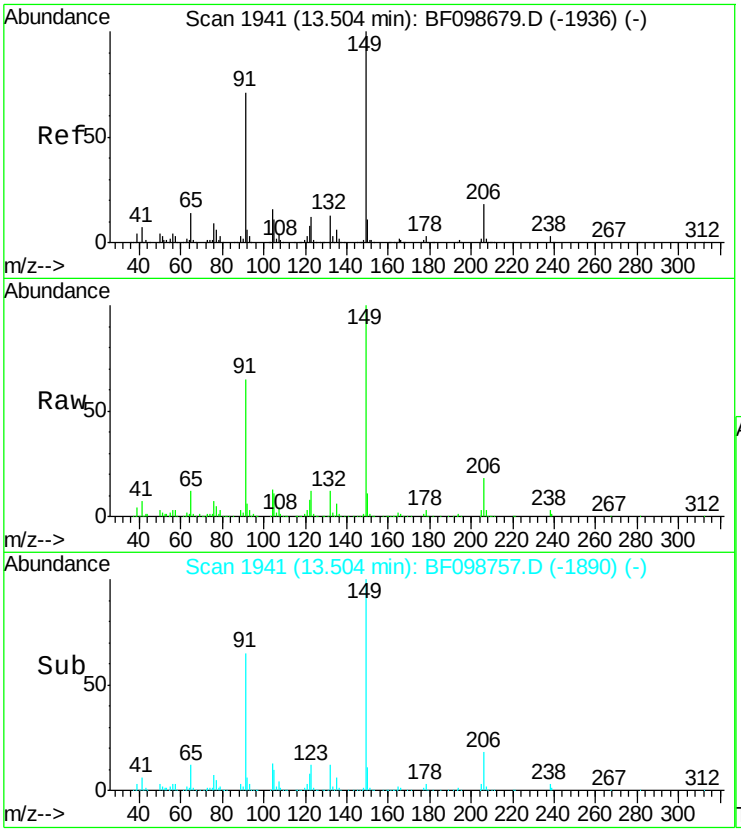


#78
Terphenyl-d14
Concen: 50.23 ng
RT: 13.03 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:244 Resp: 659004

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	15.0	11.0	16.4



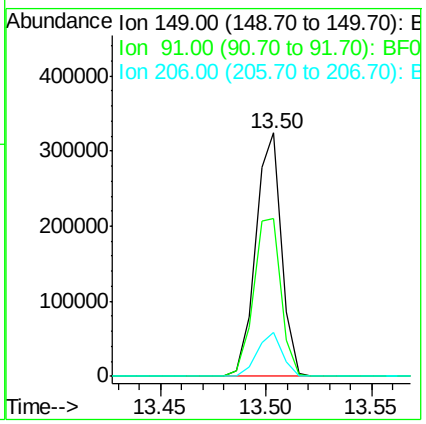


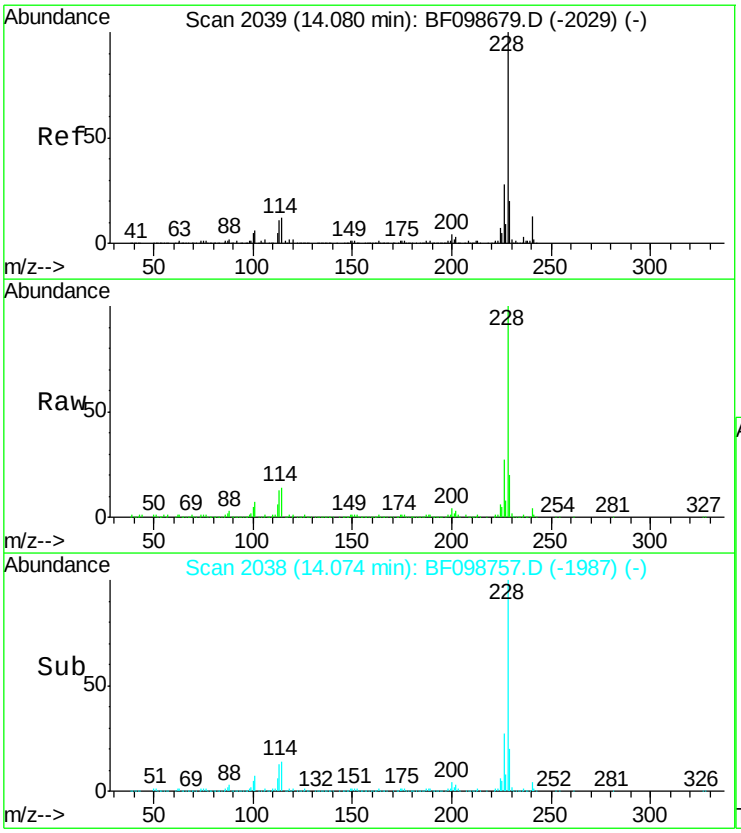
#79
Butylbenzylphthalate
Concen: 25.91 ng
RT: 13.50 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 277078

Ion	Ratio	Lower	Upper
149	100		
91	65.1	56.8	85.2
206	18.2	14.1	21.1

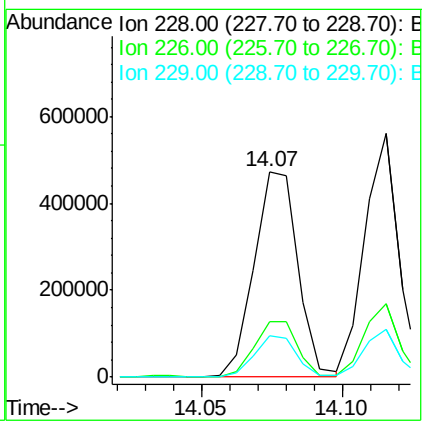


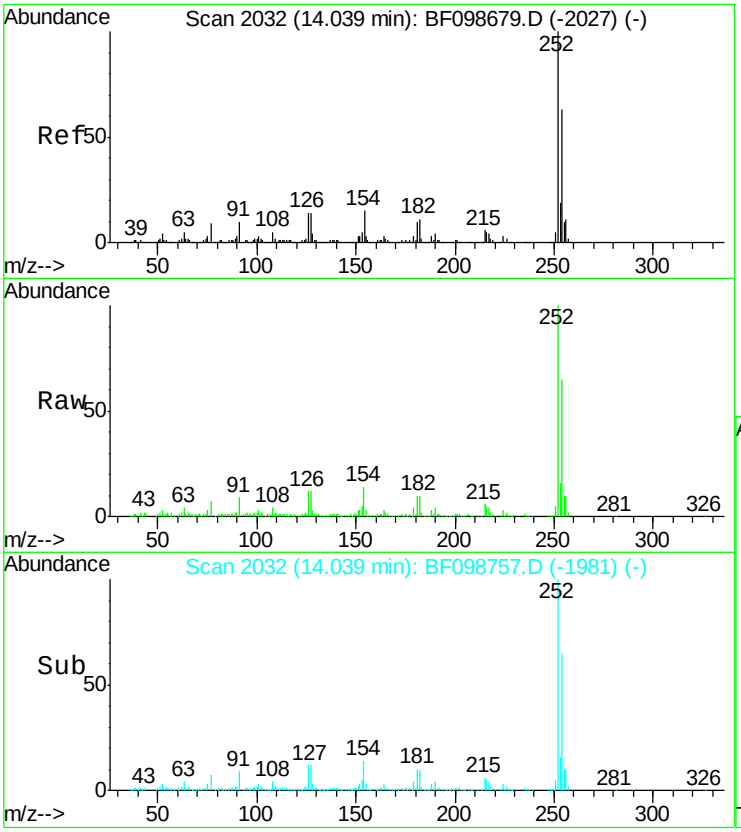


#80
Benzo(a)anthracene
Concen: 28.05 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:228 Resp: 506690

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.6	33.8
229	19.9	15.8	23.6



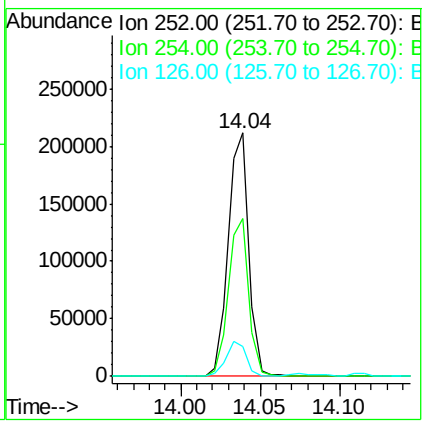


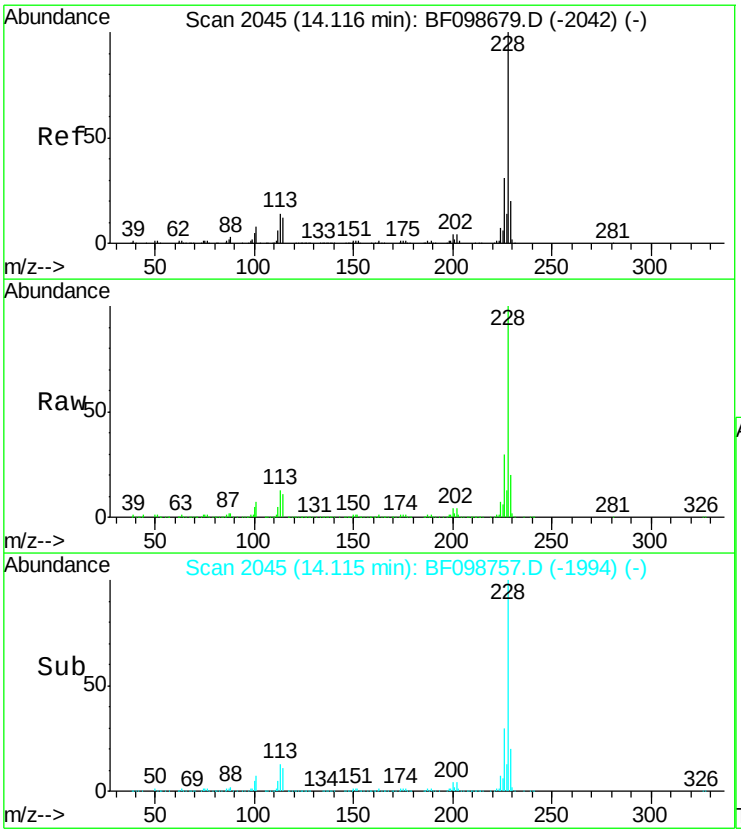
#81
3,3'-Dichlorobenzidine
Concen: 28.67 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 189870

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.4	75.6
126	12.1	11.3	16.9

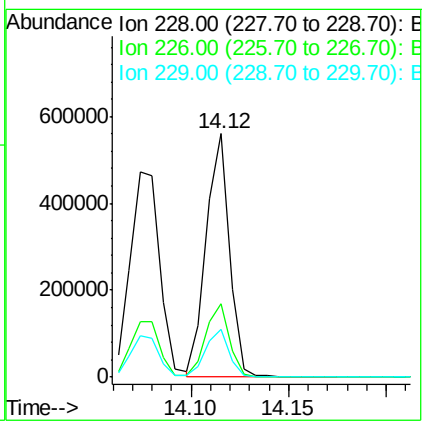


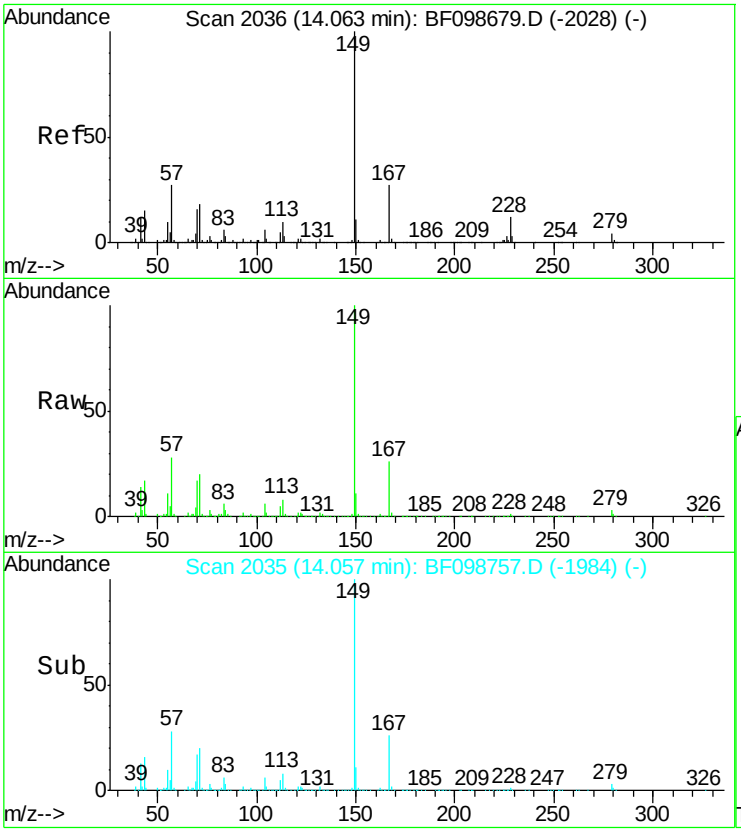


#82
Chrysene
Concen: 27.00 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:228 Resp: 464378

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.6
229	19.8	16.2	24.4



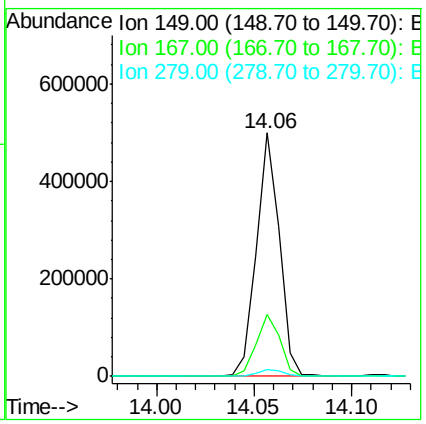


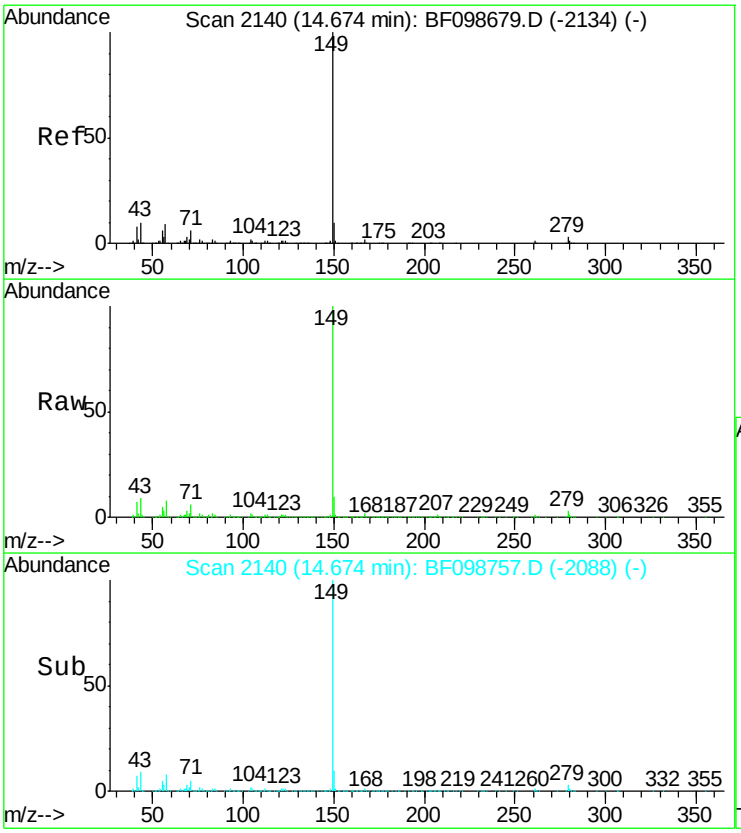
#83
Bis(2-ethylhexyl)phthalate
Concen: 27.47 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 404511

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.3	31.9
279	2.7	3.0	4.4#

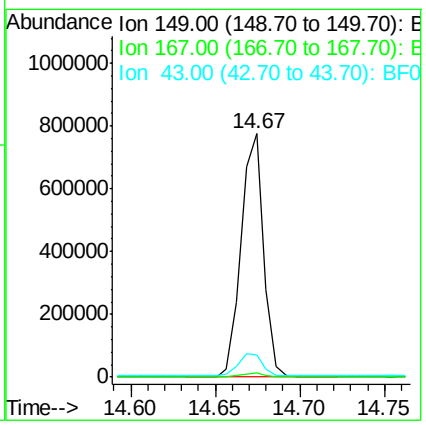


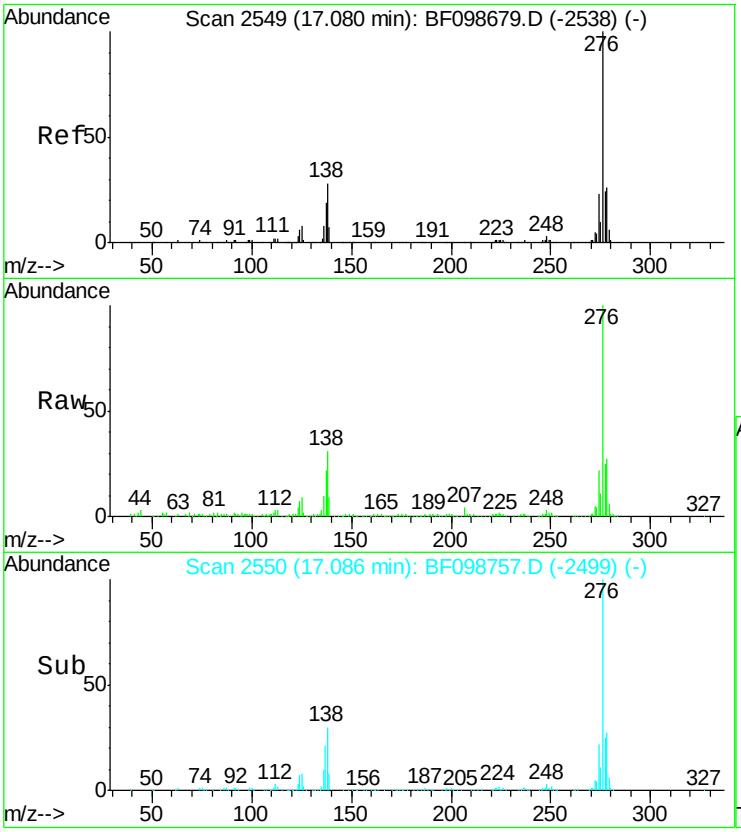


#84
Di-n-octyl phthalate
Concen: 30.21 ng
RT: 14.67 min Scan# 2140
Delta R.T. 0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:149 Resp: 716123

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.1	8.4	12.6



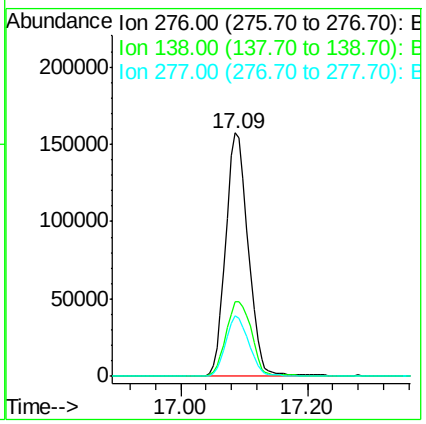


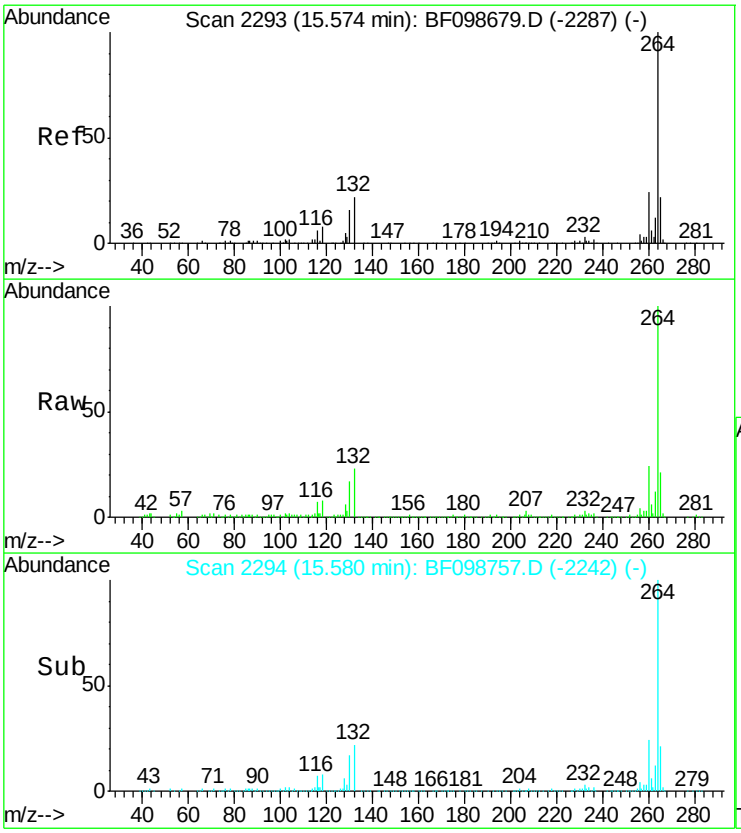
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.94 ng
RT: 17.09 min Scan# 2550
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 384464

Ion	Ratio	Lower	Upper
276	100		
138	34.8	25.0	37.6
277	25.3	20.1	30.1

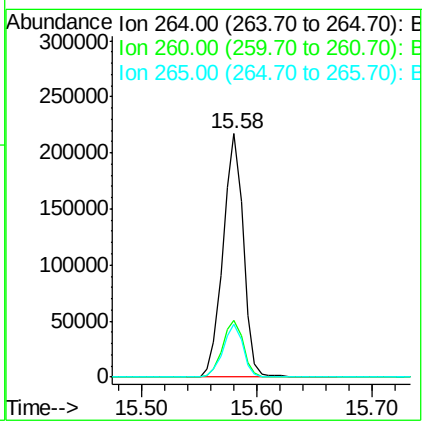


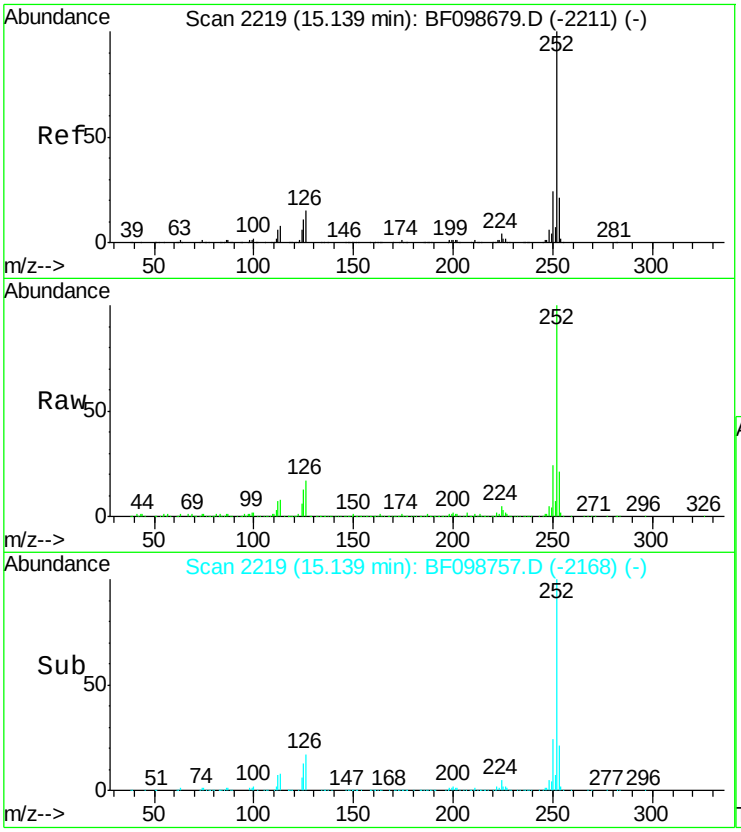


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.58 min Scan# 2294
Delta R.T. 0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:264 Resp: 265328

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.5	17.5	26.3



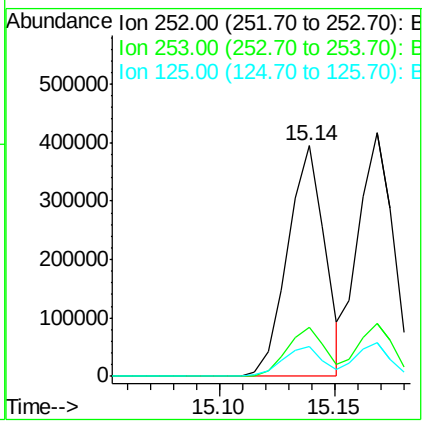


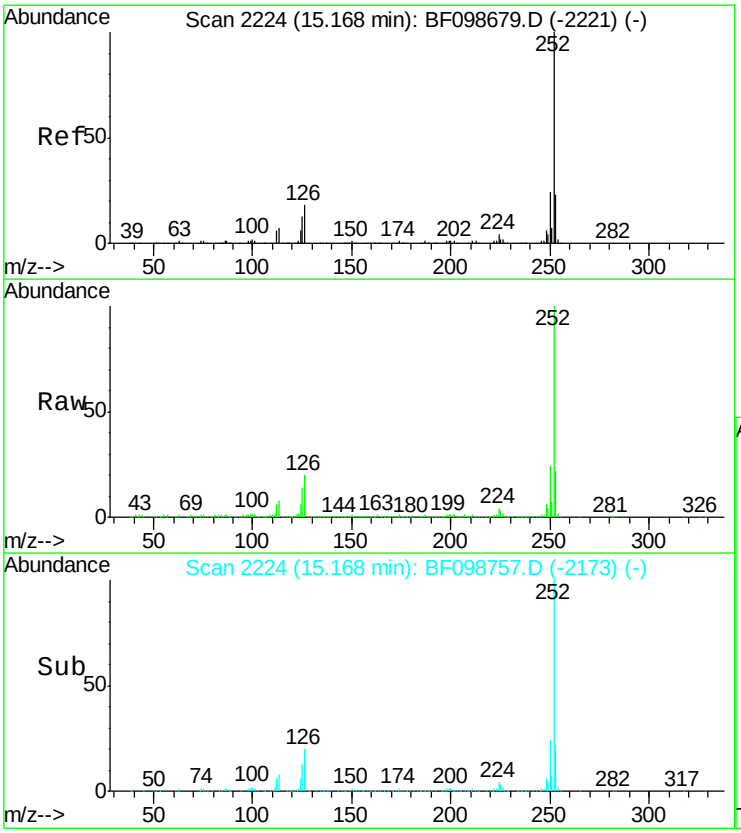
#87
Benzo(b)fluoranthene
Concen: 26.93 ng
RT: 15.14 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 439359

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	12.9	9.0	13.6

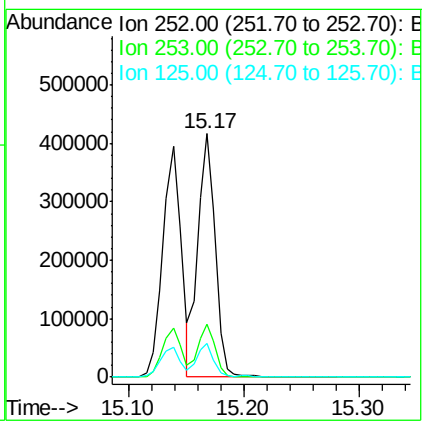


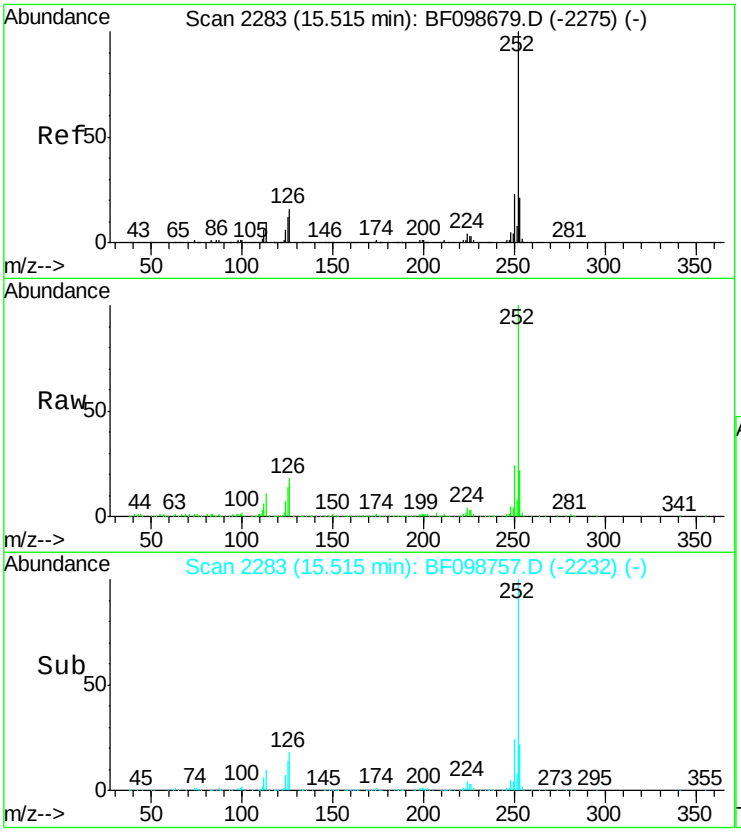


#88
Benzo(k)fluoranthene
Concen: 27.35 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:252 Resp: 440709

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	13.7	10.2	15.2



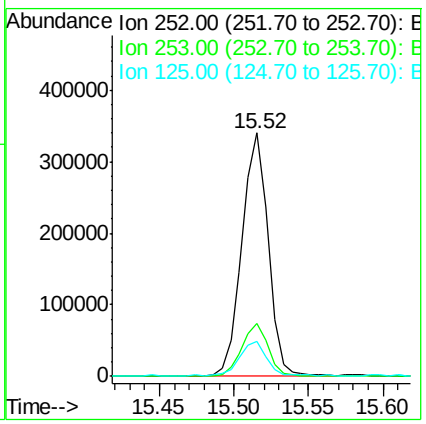


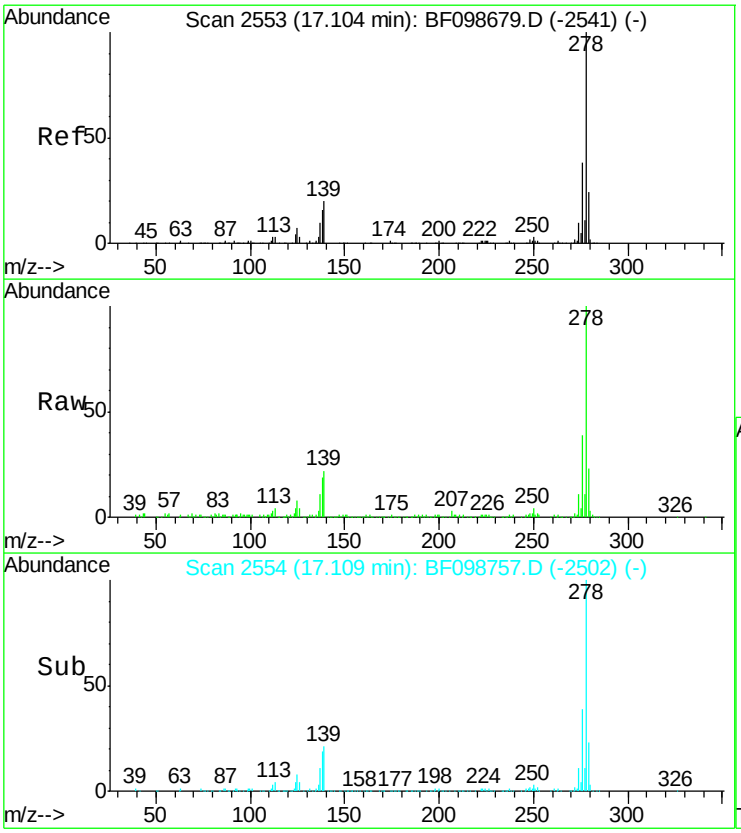
#89
Benzo(a)pyrene
Concen: 27.75 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 415581

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	14.3	9.8	14.6

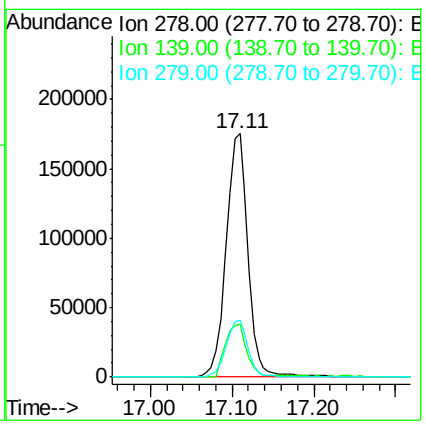


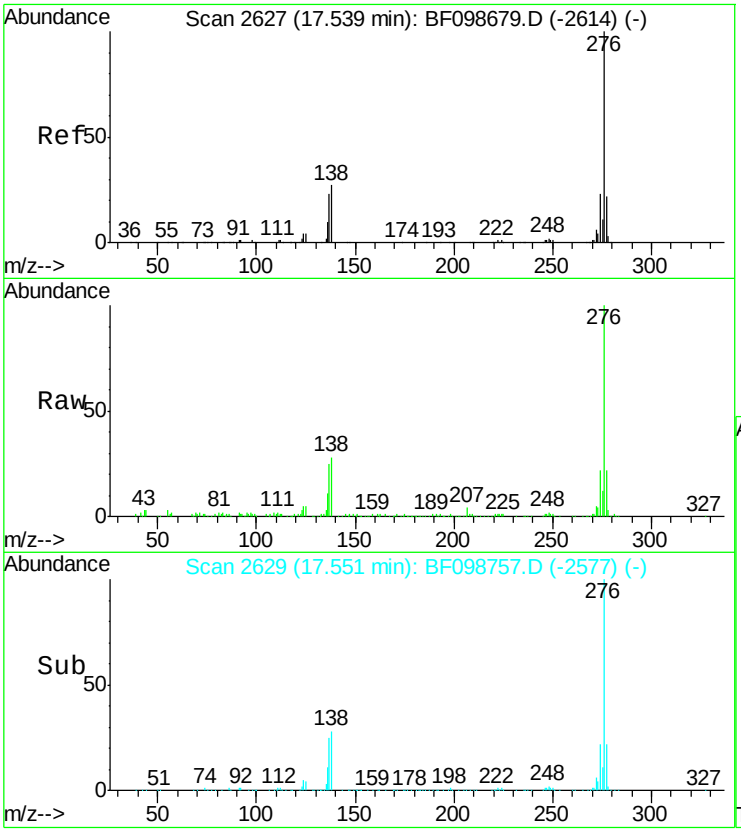


#90
Dibenzo(a,h)anthracene
Concen: 27.18 ng
RT: 17.11 min Scan# 2554
Delta R.T. 0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Tgt Ion:278 Resp: 325771

Ion	Ratio	Lower	Upper
278	100		
139	21.5	15.9	23.9
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 25.60 ng
RT: 17.55 min Scan# 2629
Delta R.T. 0.01 min
Lab File: BF098757.D
Acq: 23 Sep 2017 23:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 303305

Ion	Ratio	Lower	Upper
276	100		
277	22.2	17.9	26.9
138	27.9	21.8	32.8