Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF090217\
Data File : BF098245.D
Acq On : 2 Sep 2017 14:57
Operator : SJ/JU
Sample : PB102007BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 04 07:21:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	116298	20.00	ng		-0.04
21) Naphthalene-d8	8.00	136	450135	20.00	ng		-0.04
38) Acenaphthene-d10	9.75	164	203795	20.00	ng		-0.04
63) Phenanthrene-d10	11.23	188	364262	20.00	ng		-0.04
75) Chrysene-d12	13.86	240	234893	20.00	ng		-0.04
86) Perylene-d12	15.27	264	228324	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	934358	122.21	ng		-0.02
7) Phenol-d6	6.37	99	1271936	122.44	ng		-0.02
23) Nitrobenzene-d5	7.28	82	788240	95.13	ng		-0.04
41) 2,4,6-Tribromophenol	10.54	330	254578	143.97	ng		-0.04
44) 2-Fluorobiphenyl	9.07	172	1204706	86.85	ng		-0.04
78) Terphenyl-d14	12.82	244	910376	80.82	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	134372	31.513	ng		89
3) Pyridine	3.13	79	396245	33.615	ng		87
4) n-Nitrosodimethylamine	3.08	42	152415	33.604	ng	#	66
6) Aniline	6.38	93	386770	26.503	ng	#	25
8) 2-Chlorophenol	6.50	128	331590	41.123	ng		98
9) Benzaldehyde	6.26	77	116778	17.747	ng		87
10) Phenol	6.38	94	470221	38.702	ng		92
11) bis(2-Chloroethyl)ether	6.46	93	368119	40.143	ng		93
12) 1,3-Dichlorobenzene	6.65	146	329984	38.046	ng	#	94
13) 1,4-Dichlorobenzene	6.73	146	332405	37.683	ng	#	93
14) 1,2-Dichlorobenzene	6.88	146	309739	38.081	ng		99
15) Benzyl Alcohol	6.86	79	300540	38.641	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.99	45	462410	37.478	ng		81
17) 2-Methylphenol	6.98	107	301603	42.445	ng	#	94
18) Hexachloroethane	7.22	117	132798	38.399	ng	#	82
19) n-Nitroso-di-n-propylamine	7.13	70	266335	37.452	ng		89
20) 3+4-Methylphenols	7.13	107	370649	42.707	ng	#	90
22) Acetophenone	7.13	105	487855	41.026	ng	#	87
24) Nitrobenzene	7.30	77	409780	44.416	ng		93
25) Isophorone	7.54	82	751622	43.624	ng		97
26) 2-Nitrophenol	7.62	139	174404	51.720	ng	#	85
27) 2,4-Dimethylphenol	7.66	122	316238	44.009	ng		97
28) bis(2-Chloroethoxy)methane	7.75	93	485361	42.849	ng		99
29) 2,4-Dichlorophenol	7.86	162	271301	45.484	ng		94
30) 1,2,4-Trichlorobenzene	7.94	180	270162	40.857	ng		99
31) Naphthalene	8.02	128	959381	41.054	ng		100
32) Benzoic acid	7.80	122	175232	35.409	ng		88
33) 4-Chloroaniline	8.07	127	192225	19.504	ng		99
34) Hexachlorobutadiene	8.13	225	154785	40.092	ng		98
35) Caprolactam	8.46	113	53870	26.566	ng		95
36) 4-Chloro-3-methylphenol	8.56	107	333256	43.485	ng	#	80
37) 2-Methylnaphthalene	8.71	142	630144	43.982	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	251943	40.283	ng	#	97
40) Hexachlorocyclopentadiene	8.86	237	284136	94.565	ng		99

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Instrument : BNA_F
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Quant Time: Sep 04 07:21:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	183681	43.744 ng		99
43) 2,4,5-Trichlorophenol	9.04	196	192104	46.115 ng		96
45) 1,1'-Biphenyl	9.17	154	746334	40.160 ng		97
46) 2-Chloronaphthalene	9.20	162	555564	40.459 ng	#	92
47) 2-Nitroaniline	9.30	65	207219	45.015 ng		97
48) Acenaphthylene	9.61	152	904741	41.958 ng		100
49) Dimethylphthalate	9.48	163	672498	45.144 ng		99
50) 2,6-Dinitrotoluene	9.55	165	144330	48.538 ng	#	78
51) Acenaphthene	9.78	154	539909	39.700 ng		99
52) 3-Nitroaniline	9.71	138	105523	27.505 ng		93
53) 2,4-Dinitrophenol	9.82	184	130576	90.753 ng	#	78
54) Dibenzofuran	9.96	168	798745	43.823 ng		98
55) 4-Nitrophenol	9.89	139	204073	66.682 ng	#	53
56) 2,4-Dinitrotoluene	9.95	165	176730	47.359 ng	#	60
57) Fluorene	10.30	166	595121	42.232 ng		98
58) 2,3,4,6-Tetrachlorophenol	10.08	232	150455	46.649 ng		92
59) Diethylphthalate	10.18	149	691235	44.372 ng		99
60) 4-Chlorophenyl-phenylether	10.29	204	286006	43.688 ng	#	85
61) 4-Nitroaniline	10.33	138	157109	43.087 ng		80
62) Azobenzene	10.45	77	796826	43.061 ng		93
64) 4,6-Dinitro-2-methylphenol	10.36	198	90308	51.812 ng	#	78
65) n-Nitrosodiphenylamine	10.42	169	551009	44.421 ng		99
66) 4-Bromophenyl-phenylether	10.78	248	176867	46.758 ng		92
67) Hexachlorobenzene	10.85	284	169775	44.035 ng	#	89
68) Atrazine	10.95	200	159247	48.409 ng		98
69) Pentachlorophenol	11.05	266	160991	71.616 ng		98
70) Phenanthrene	11.26	178	839404	43.245 ng		100
71) Anthracene	11.31	178	856562	43.508 ng		99
72) Carbazole	11.47	167	761036	40.724 ng		97
73) Di-n-butylphthalate	11.80	149	982937	45.664 ng		100
74) Fluoranthene	12.44	202	808635	39.913 ng		98
76) Benzidine	12.56	184	320023	41.553 ng	#	92
77) Pyrene	12.67	202	814450	42.394 ng		99
79) Butylbenzylphthalate	13.29	149	353514	47.994 ng	#	77
80) Benzo(a)anthracene	13.86	228	579355	41.153 ng		99
81) 3,3'-Dichlorobenzidine	13.82	252	136324	28.697 ng	#	95
82) Chrysene	13.89	228	578908	41.337 ng		99
83) Bis(2-ethylhexyl)phthalate	13.85	149	450855	55.238 ng	#	99
84) Di-n-octyl phthalate	14.46	149	816119	57.466 ng		99
85) Indeno(1,2,3-cd)pyrene	16.65	276	664335	64.485 ng		96
87) Benzo(b)fluoranthene	14.87	252	620958	43.146 ng		99
88) Benzo(k)fluoranthene	14.90	252	515636	38.135 ng	#	96
89) Benzo(a)pyrene	15.22	252	576405	45.241 ng		98
90) Dibenzo(a,h)anthracene	16.67	278	558909	53.884 ng		97
91) Benzo(g,h,i)perylene	17.07	276	577180	53.329 ng		94

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

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Misc :
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Instrument :
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QLast Update : Mon Aug 21 15:59:04 2017
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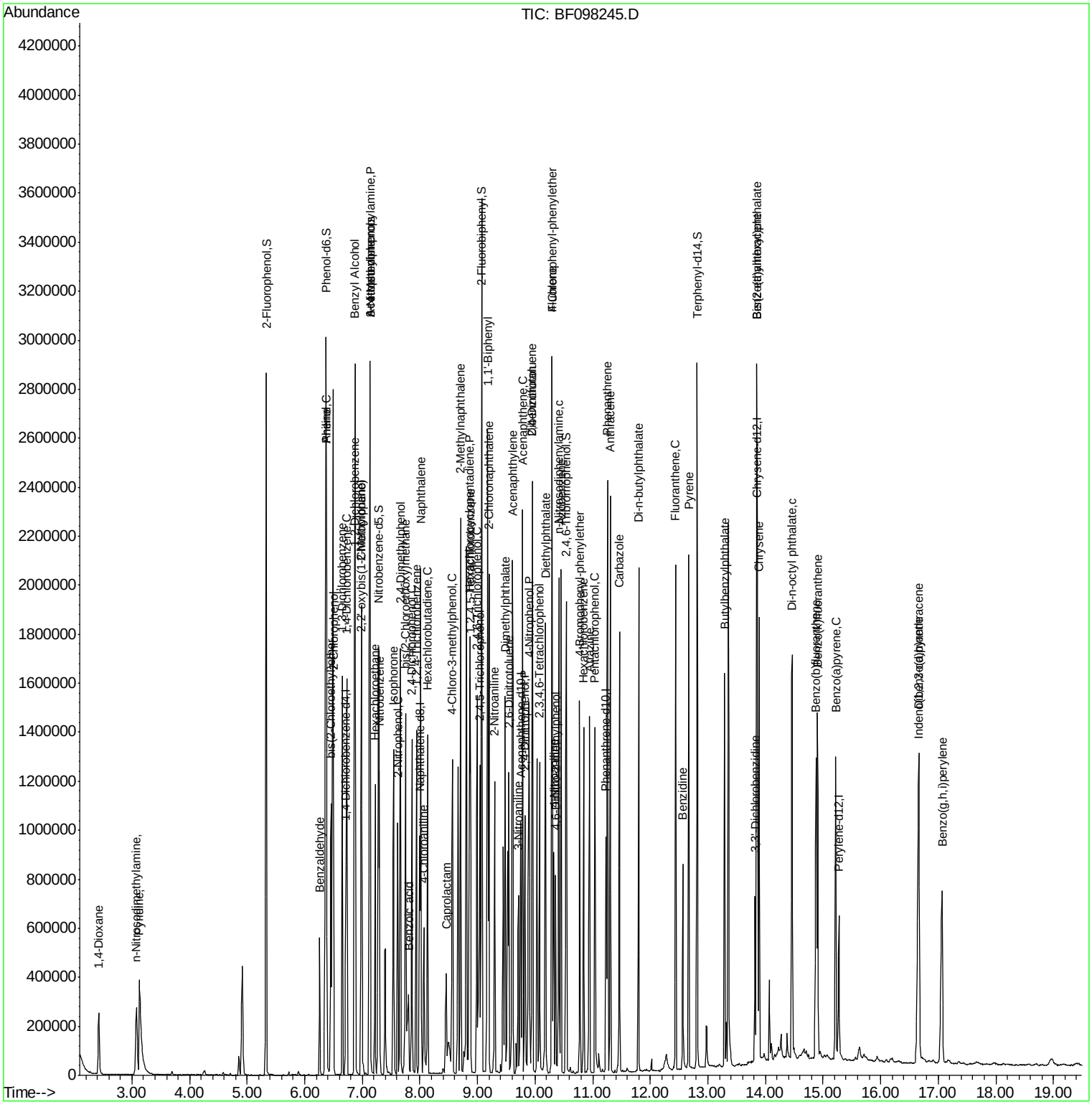
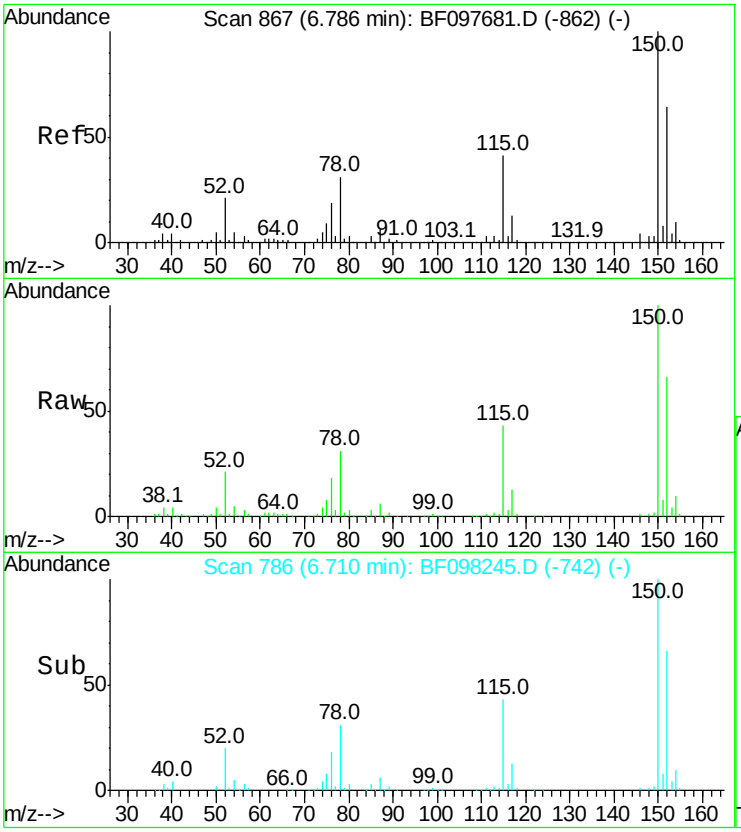


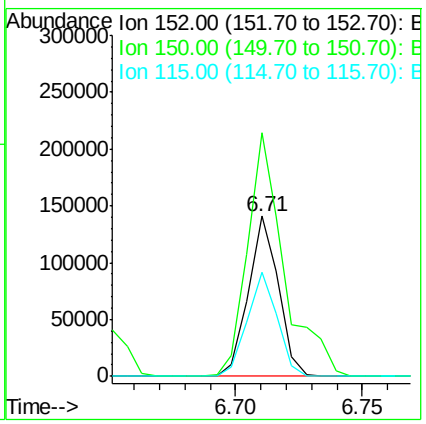


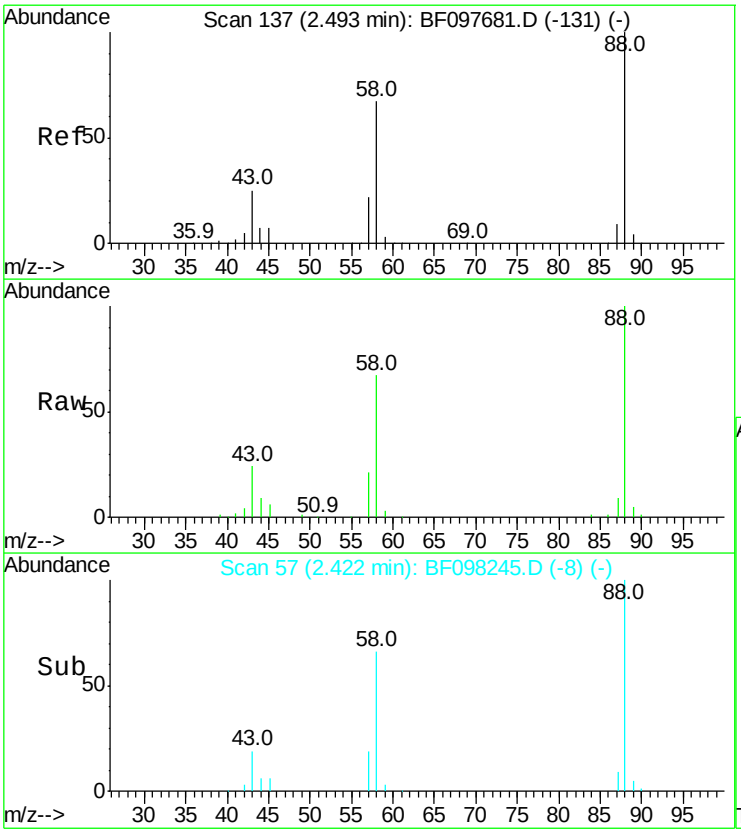
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 116298

Ion	Ratio	Lower	Upper
152	100		
150	152.3	126.2	189.2
115	64.7	52.2	78.2

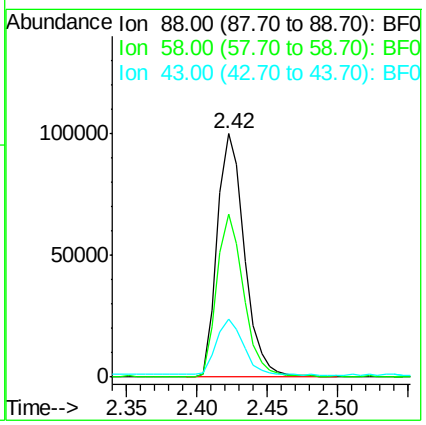


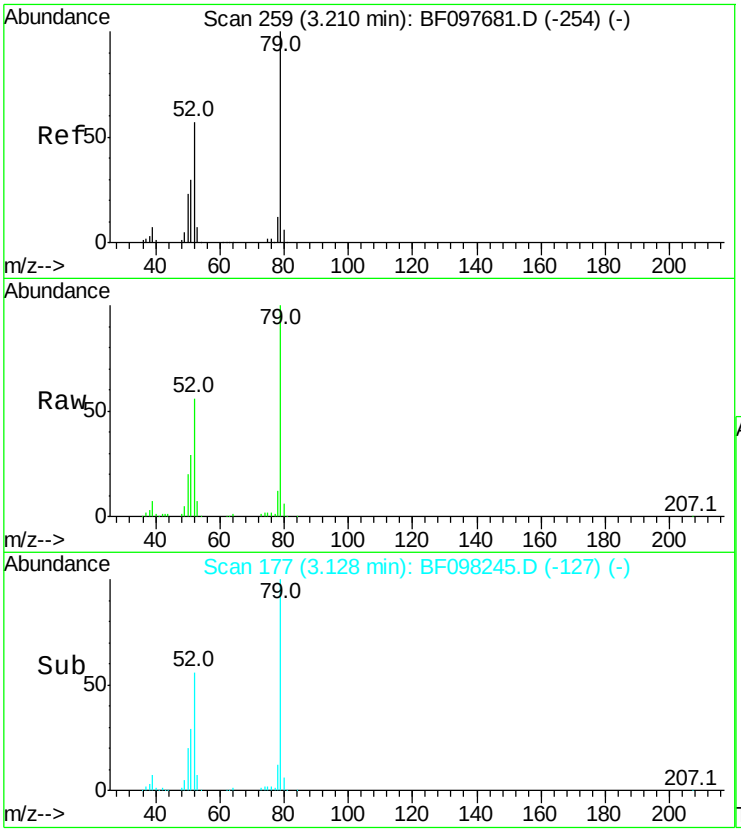


#2
1,4-Dioxane
Concen: 31.513 ng
RT: 2.42 min Scan# 57
Delta R.T. -0.01 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion: 88 Resp: 134372

Ion	Ratio	Lower	Upper
88	100		
58	66.8	61.4	92.0
43	23.4	23.4	35.0



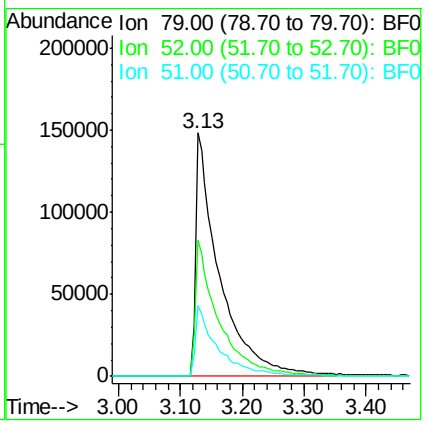


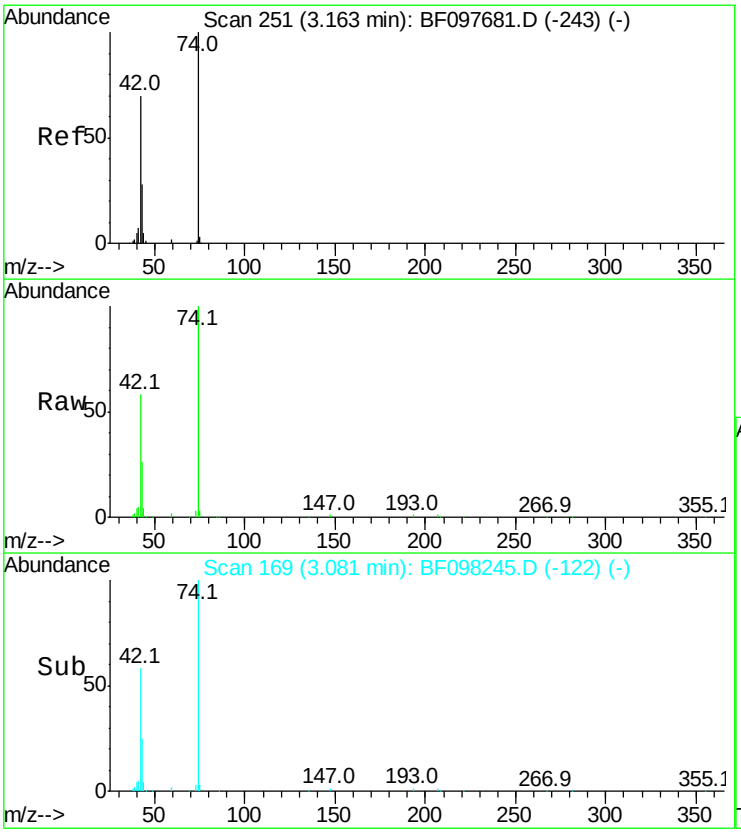
#3
Pyridine
Concen: 33.615 ng
RT: 3.13 min Scan# 177
Delta R.T. -0.01 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 396245

Ion	Ratio	Lower	Upper
79	100		
52	55.9	54.8	82.2
51	28.8	27.0	40.4

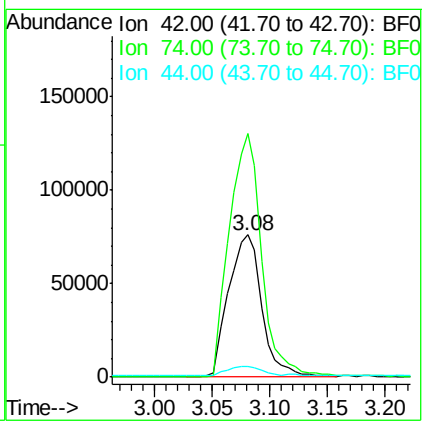


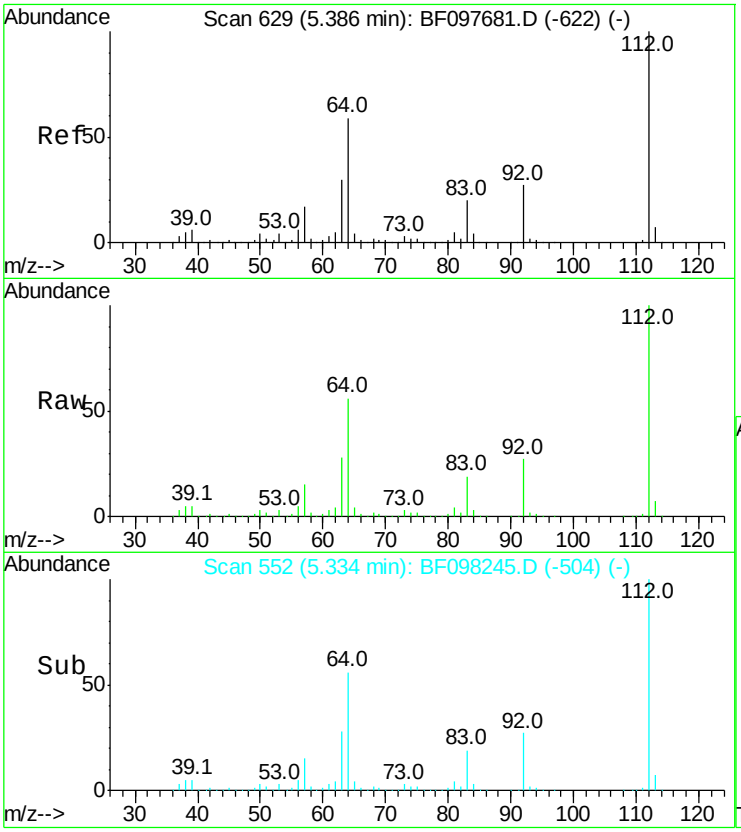


#4
n-Nitrosodimethylamine
Concen: 33.604 ng
RT: 3.08 min Scan# 169
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion: 42 Resp: 152415

Ion	Ratio	Lower	Upper
42	100		
74	171.0	103.9	155.9#
44	7.7	5.7	8.5



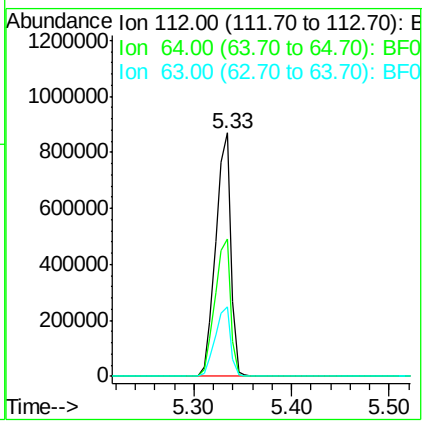


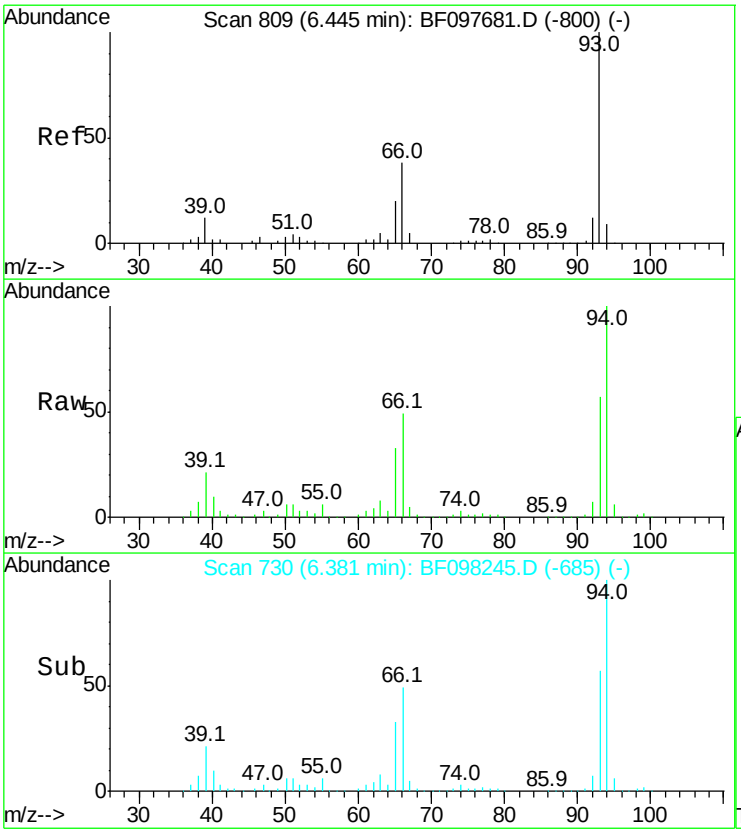
#5
2-Fluorophenol
Concen: 122.206 ng
RT: 5.33 min Scan# 552
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 934358

Ion	Ratio	Lower	Upper
112	100		
64	56.4	46.0	69.0
63	28.4	23.4	35.0

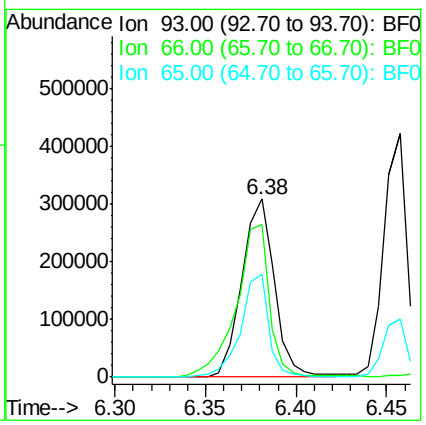


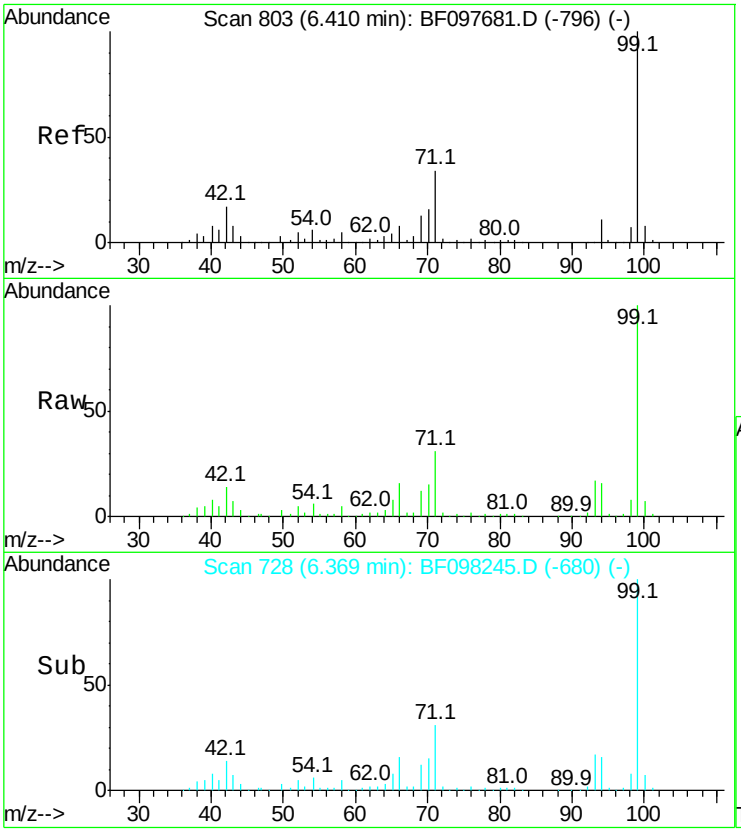


#6
Aniline
Concen: 26.503 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion: 93 Resp: 386770

Ion	Ratio	Lower	Upper
93	100		
66	86.2	32.9	49.3#
65	57.9	16.0	24.0#



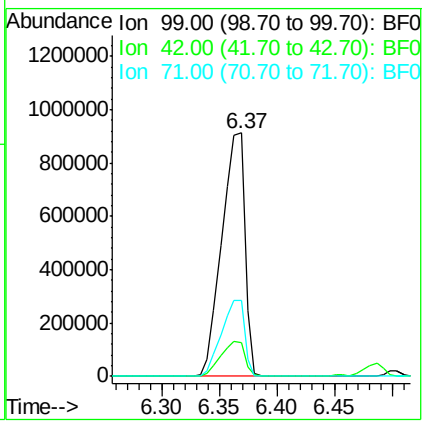


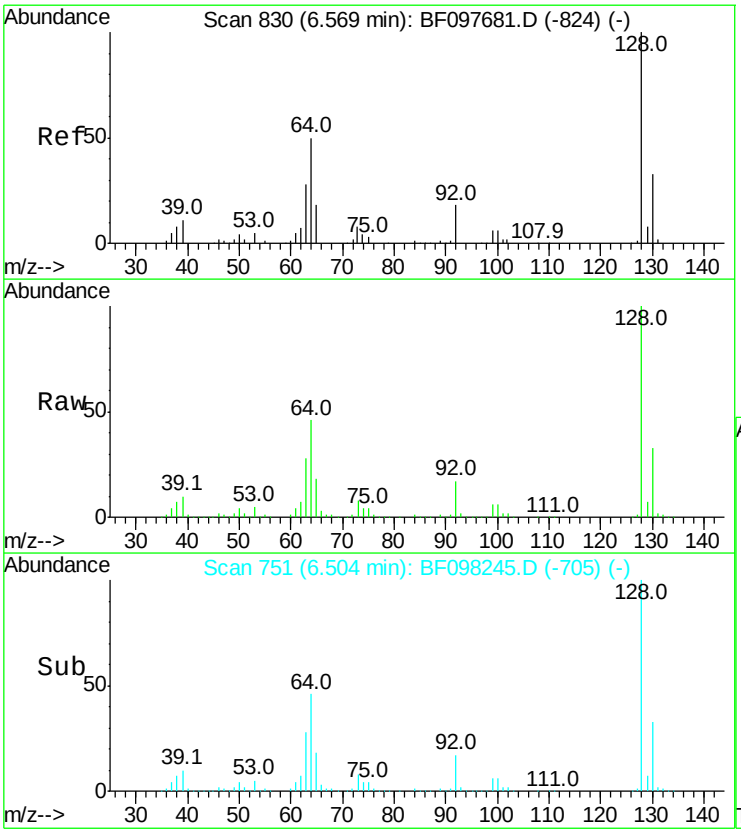
#7
Phenol-d6
Concen: 122.438 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1271936

Ion	Ratio	Lower	Upper
99	100		
42	14.0	13.5	20.3
71	31.1	24.5	36.7

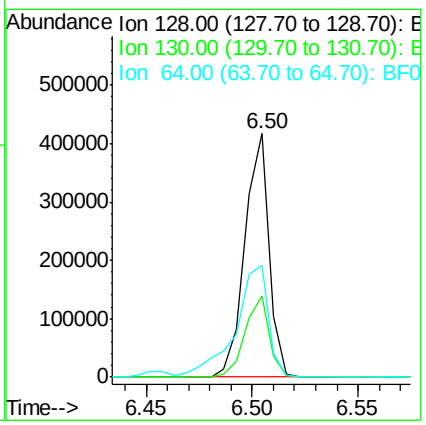


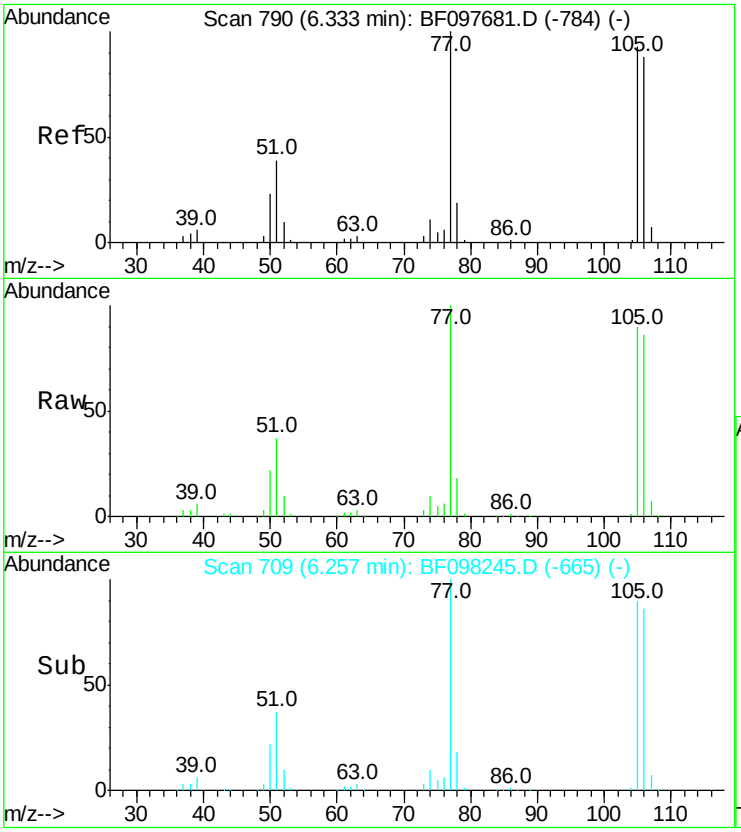


#8
2-Chlorophenol
Concen: 41.123 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:128 Resp: 331590

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	46.1	28.4	68.4



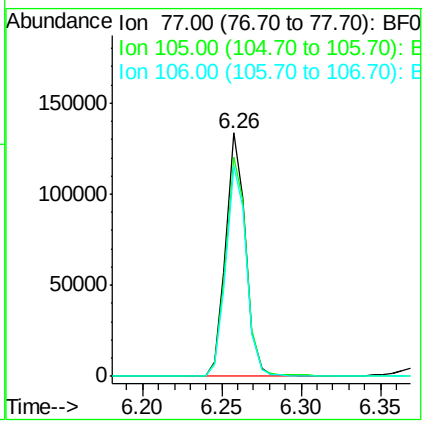


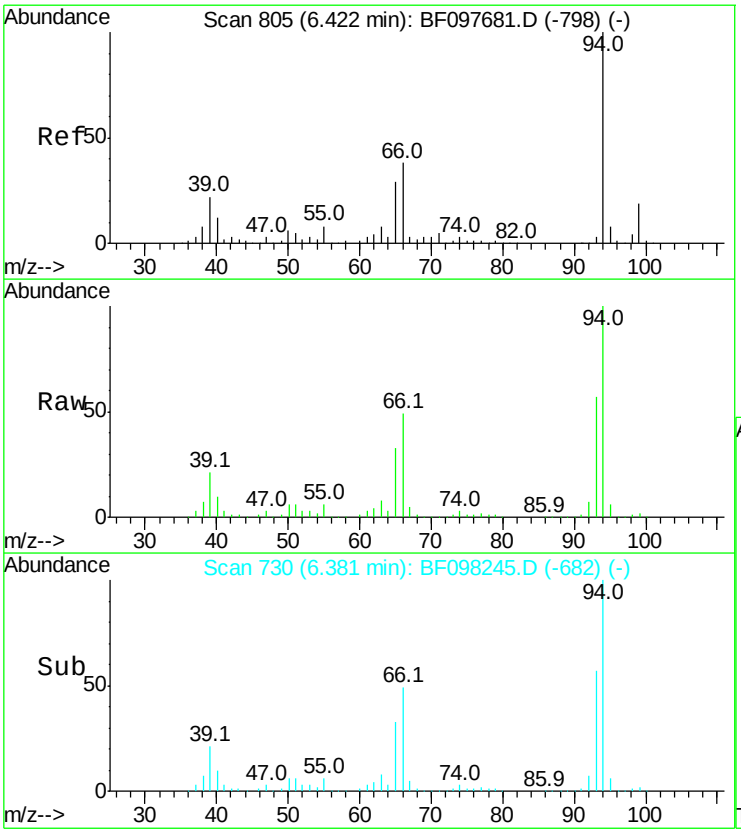
#9
Benzaldehyde
Concen: 17.747 ng
RT: 6.26 min Scan# 709
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 116778

Ion	Ratio	Lower	Upper
77	100		
105	89.9	83.8	123.8
106	86.2	79.1	119.1

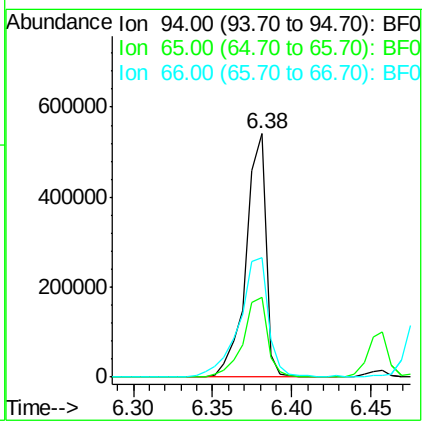


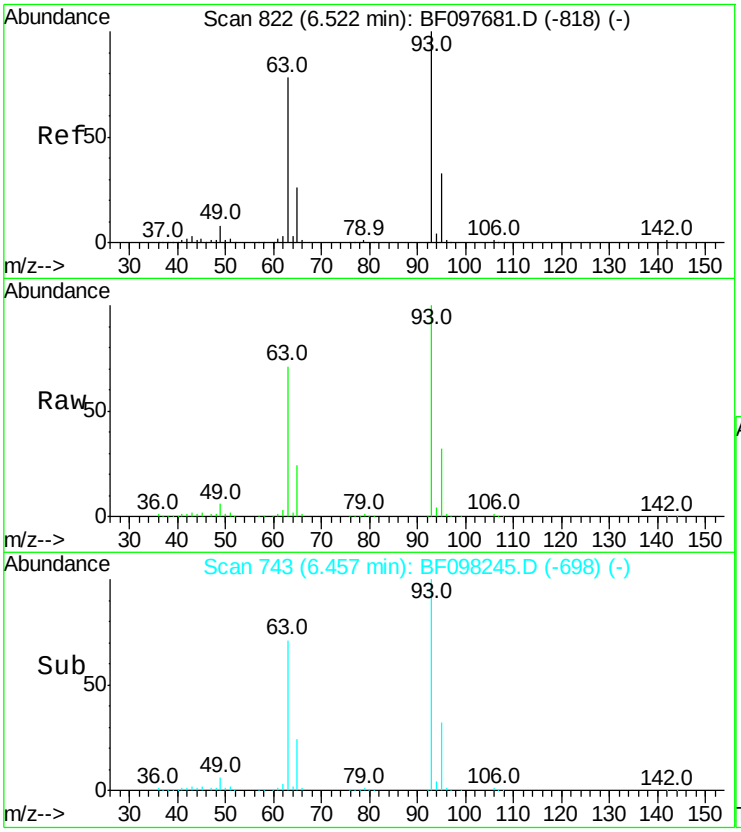


#10
Phenol
Concen: 38.702 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion: 94 Resp: 470221

Ion	Ratio	Lower	Upper
94	100		
65	33.0	9.9	49.9
66	49.1	23.1	63.1



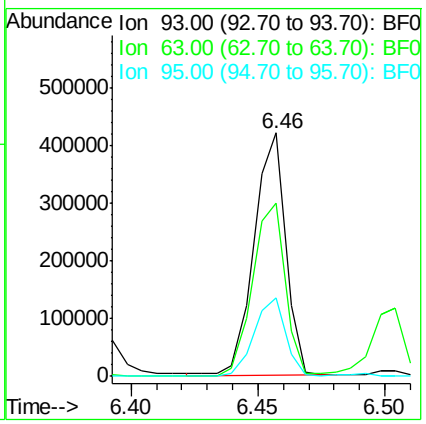


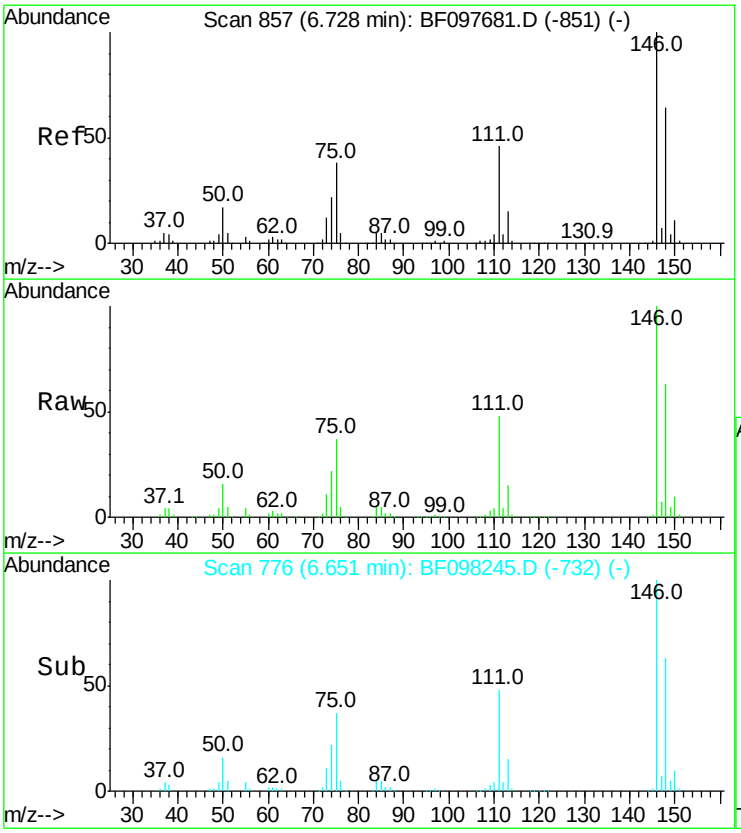
#11
bis(2-Chloroethyl)ether
Concen: 40.143 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 368119

Ion	Ratio	Lower	Upper
93	100		
63	71.2	59.2	99.2
95	32.3	12.8	52.8

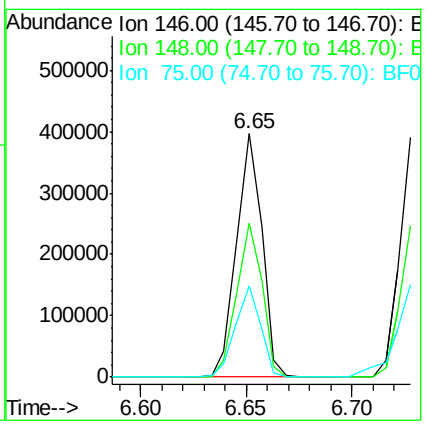


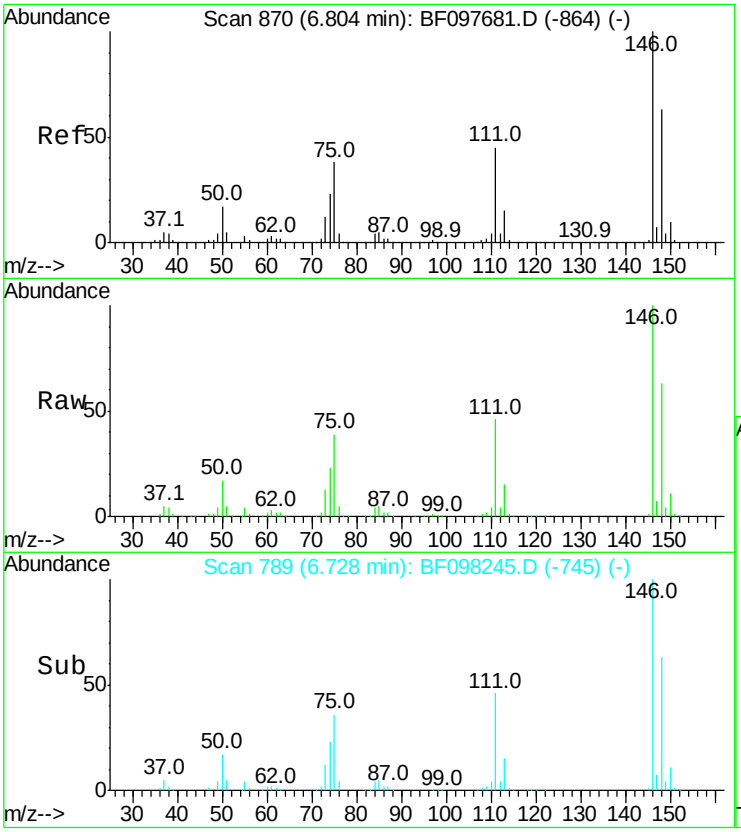


#12
1,3-Dichlorobenzene
Concen: 38.046 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:146 Resp: 329984

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.6
75	37.4	23.1	34.7#



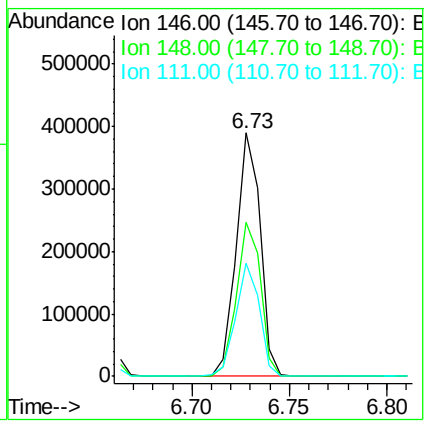


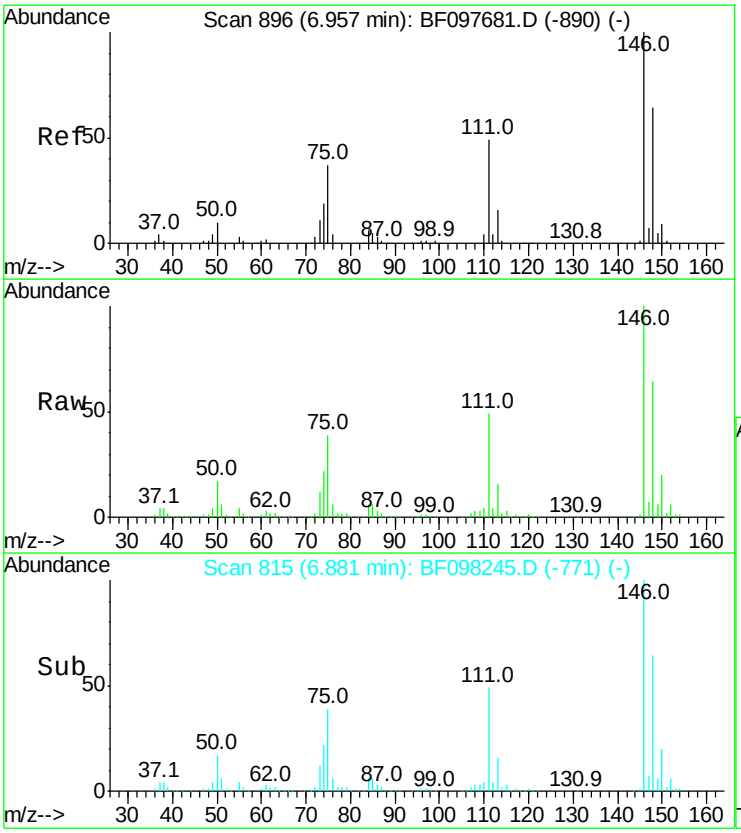
#13
1,4-Dichlorobenzene
Concen: 37.683 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 332405

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	46.3	30.3	45.5#

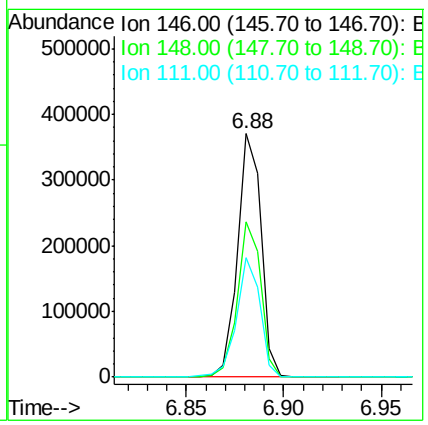


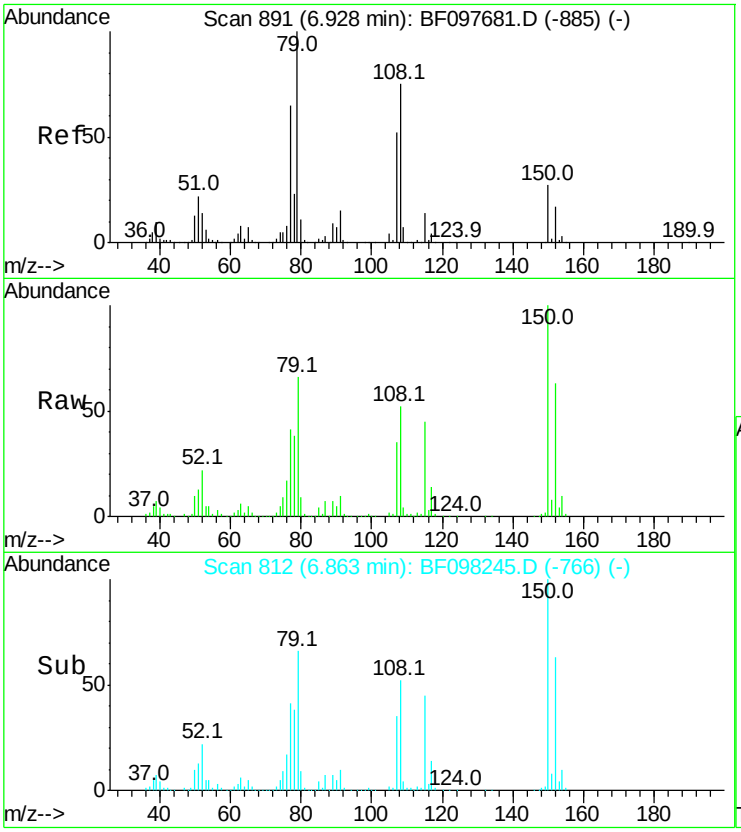


#14
1,2-Dichlorobenzene
Concen: 38.081 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:146 Resp: 309739

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.4	75.6
111	49.2	38.2	57.4



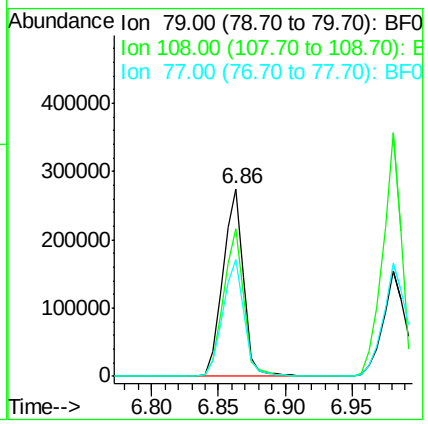


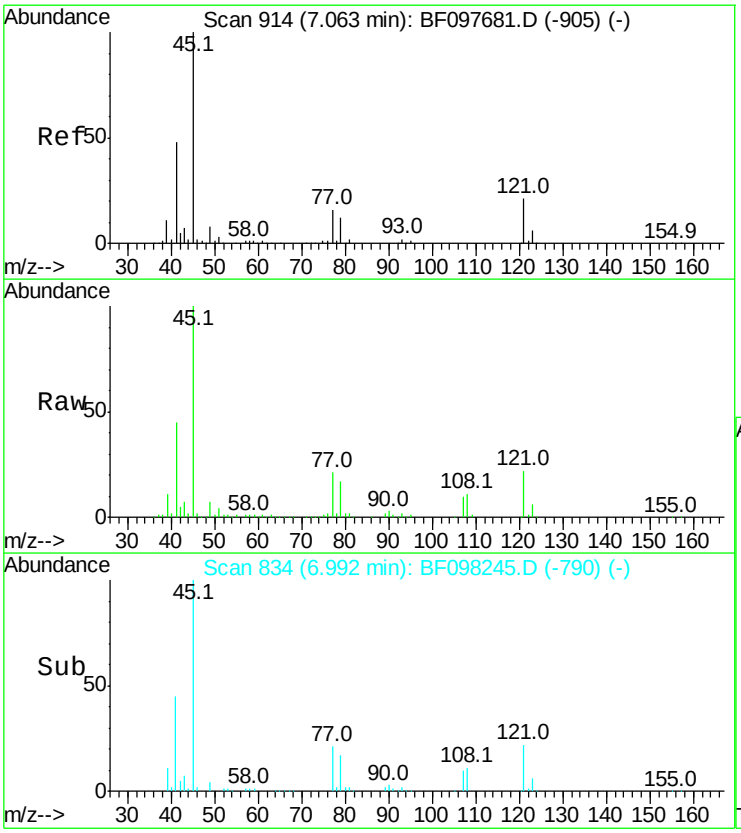
#15
Benzyl Alcohol
Concen: 38.641 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 300540

Ion	Ratio	Lower	Upper
79	100		
108	78.7	63.4	95.0
77	62.5	49.2	73.8

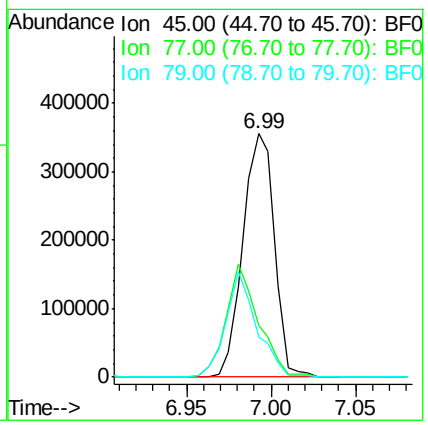


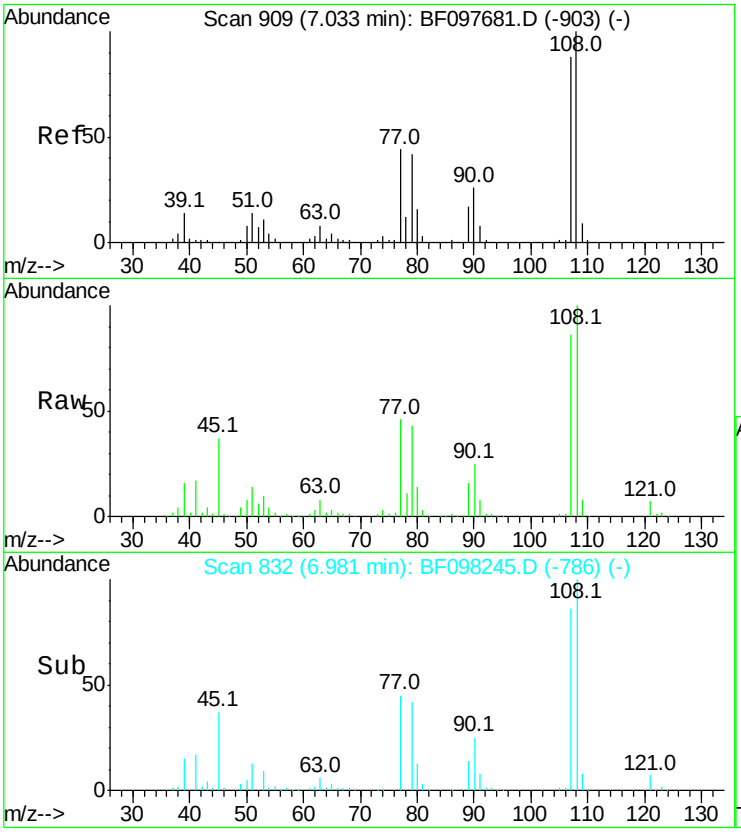


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.478 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion: 45 Resp: 462410

Ion	Ratio	Lower	Upper
45	100		
77	21.3	0.0	33.2
79	16.7	0.0	30.0



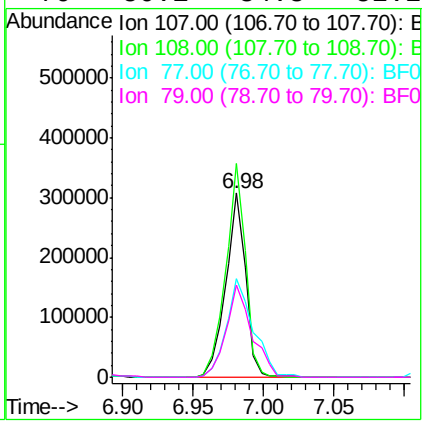


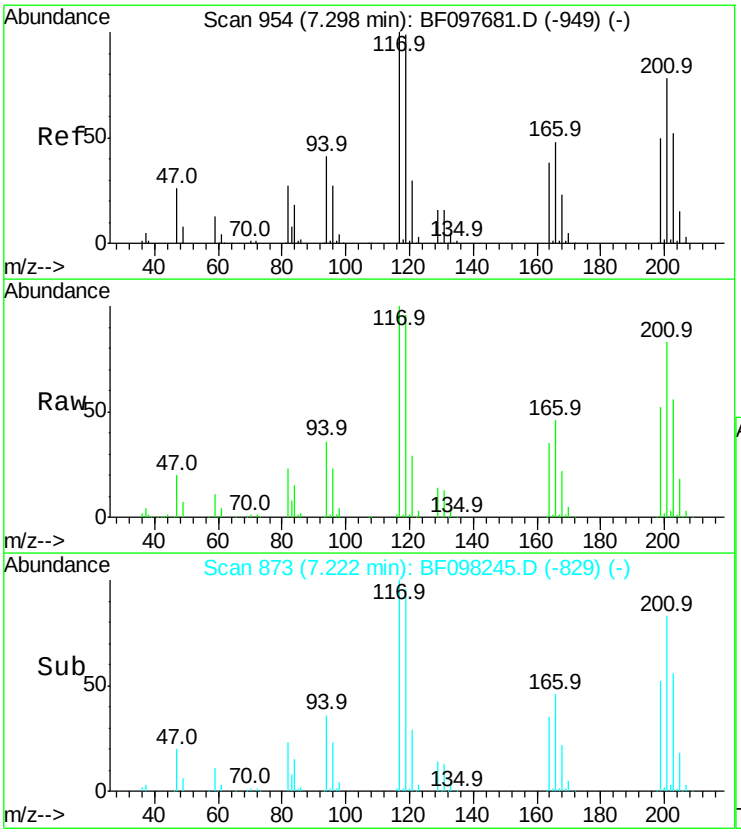
#17
2-Methylphenol
Concen: 42.445 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 301603

Ion	Ratio	Lower	Upper
107	100		
108	116.1	93.4	140.0
77	53.9	35.8	53.6#
79	50.1	34.8	52.2

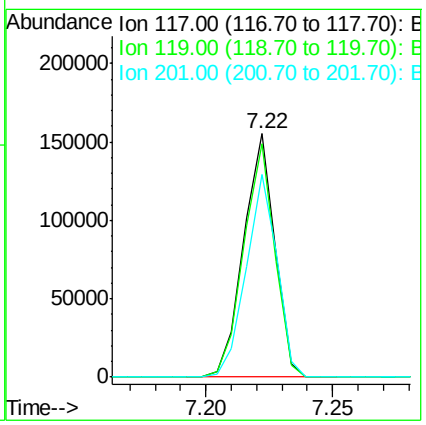


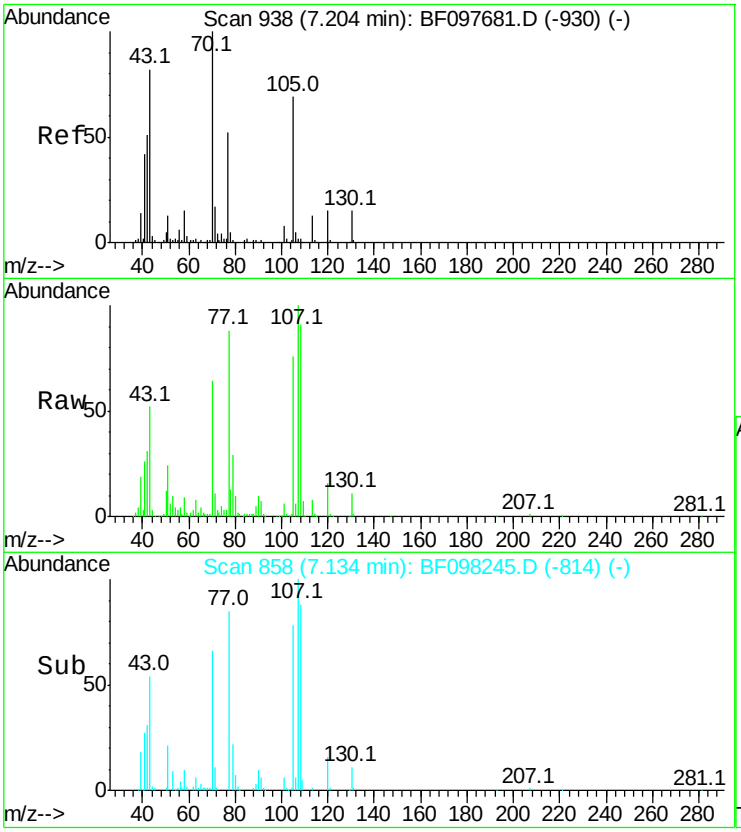


#18
Hexachloroethane
Concen: 38.399 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:117 Resp: 132798

Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.4	116.0
201	83.1	94.6	141.8#



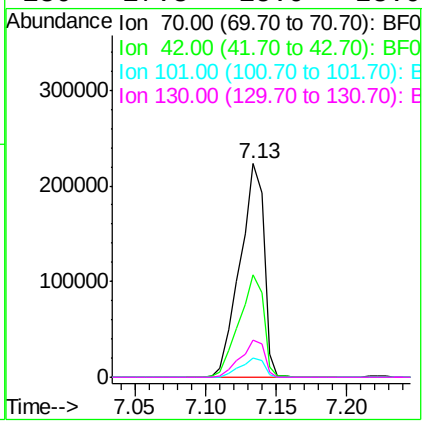


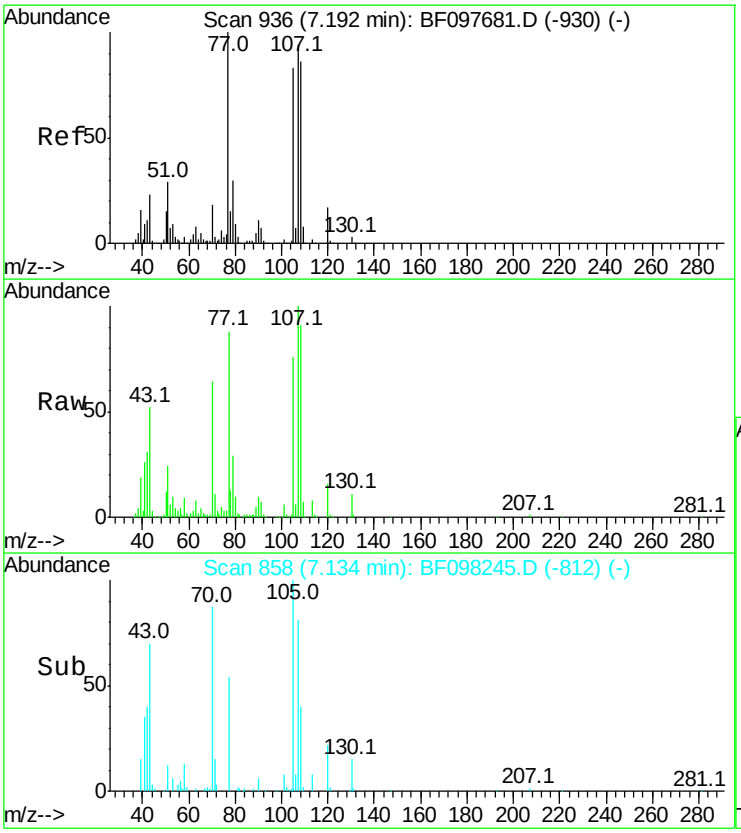
#19
n-Nitroso-di-n-propylamine
Concen: 37.452 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 266335

Ion	Ratio	Lower	Upper
70	100		
42	48.1	47.2	70.8
101	9.2	7.2	10.8
130	17.3	15.9	23.9

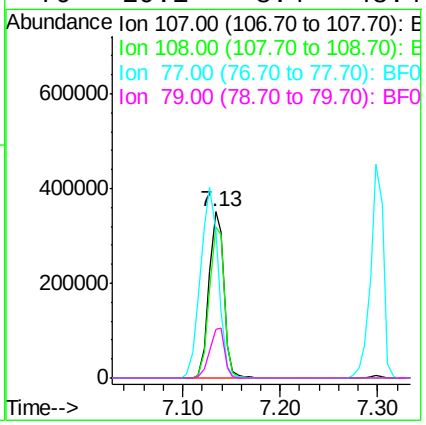


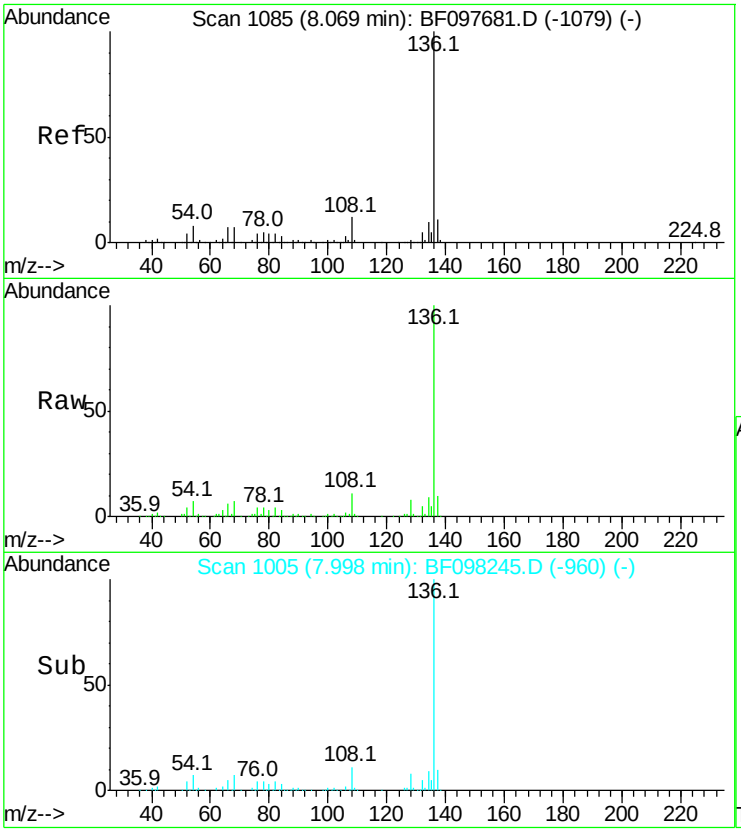


#20
3+4-Methylphenols
Concen: 42.707 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:107 Resp: 370649

Ion	Ratio	Lower	Upper
107	100		
108	91.0	71.0	111.0
77	88.5	90.5	130.5#
79	29.1	8.4	48.4



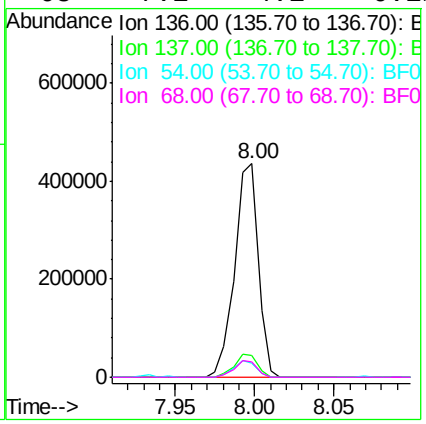


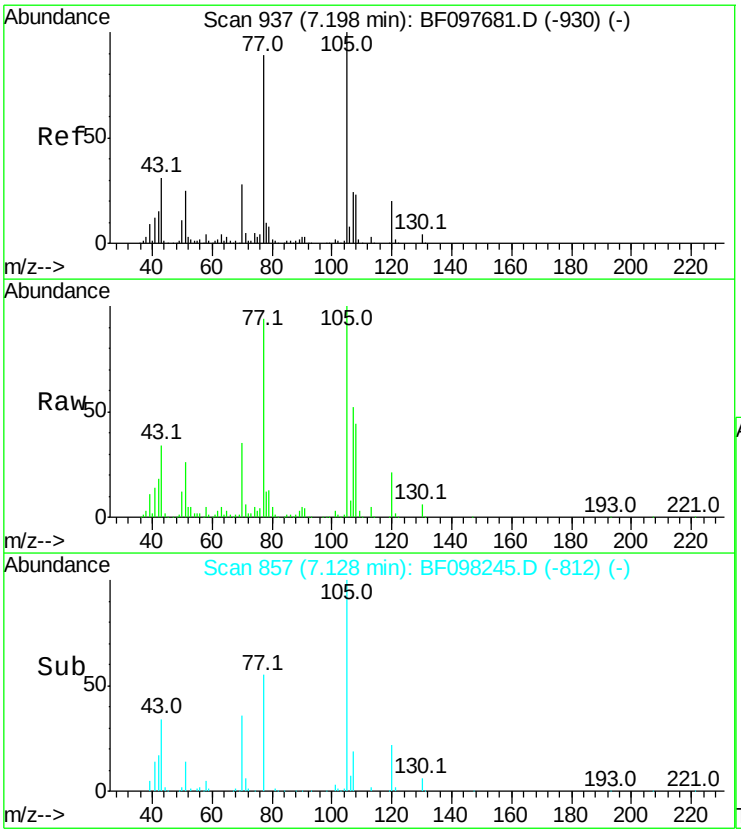
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 450135

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.5	12.7
54	6.7	4.9	7.3
68	7.1	4.1	6.1#

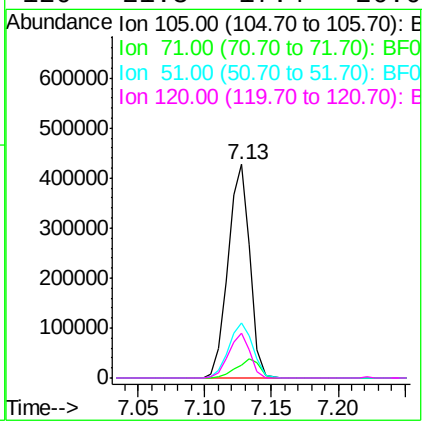


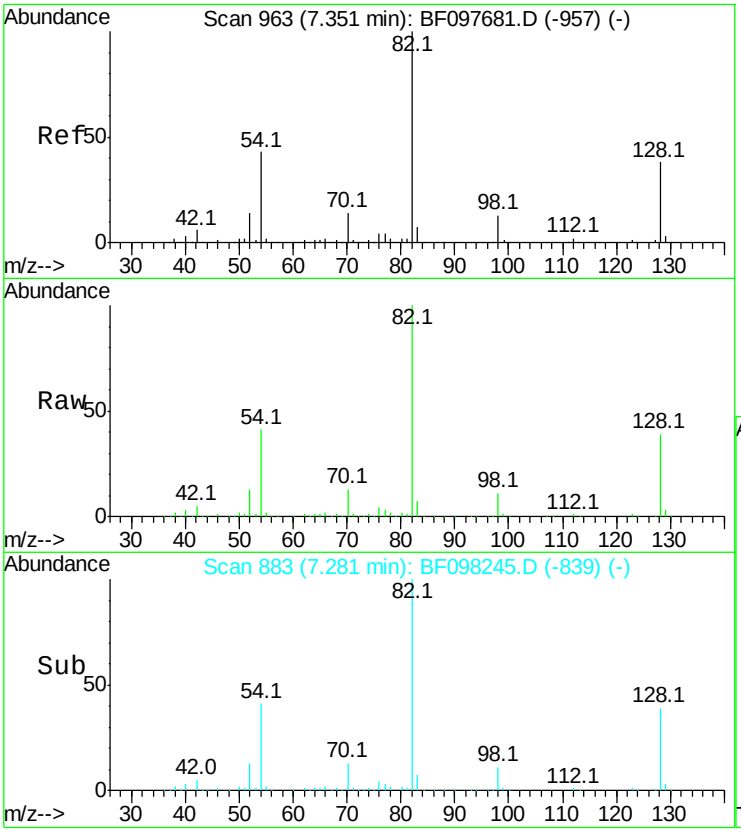


#22
Acetophenone
Concen: 41.026 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:105 Resp: 487855

Ion	Ratio	Lower	Upper
105	100		
71	6.0	2.8	4.2#
51	25.9	30.7	46.1#
120	21.3	17.4	26.0



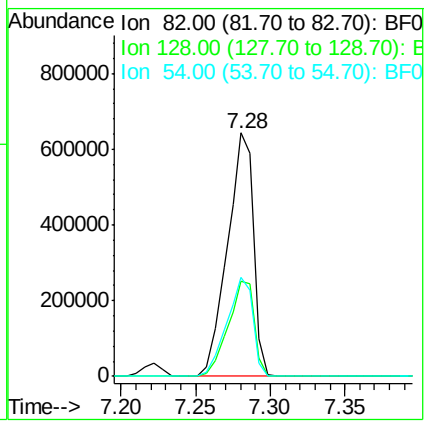


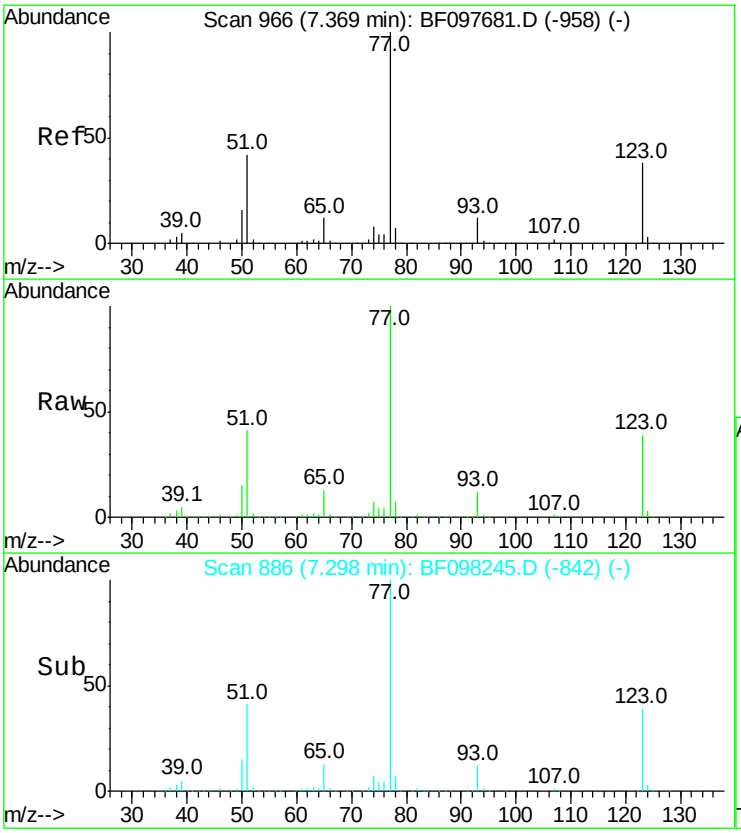
#23
Nitrobenzene-d5
Concen: 95.129 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 788240

Ion	Ratio	Lower	Upper
82	100		
128	38.9	34.0	51.0
54	40.8	42.2	63.2#

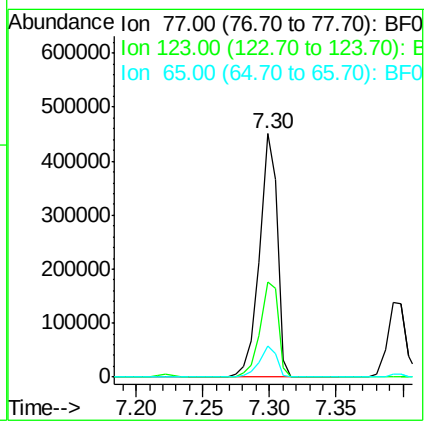


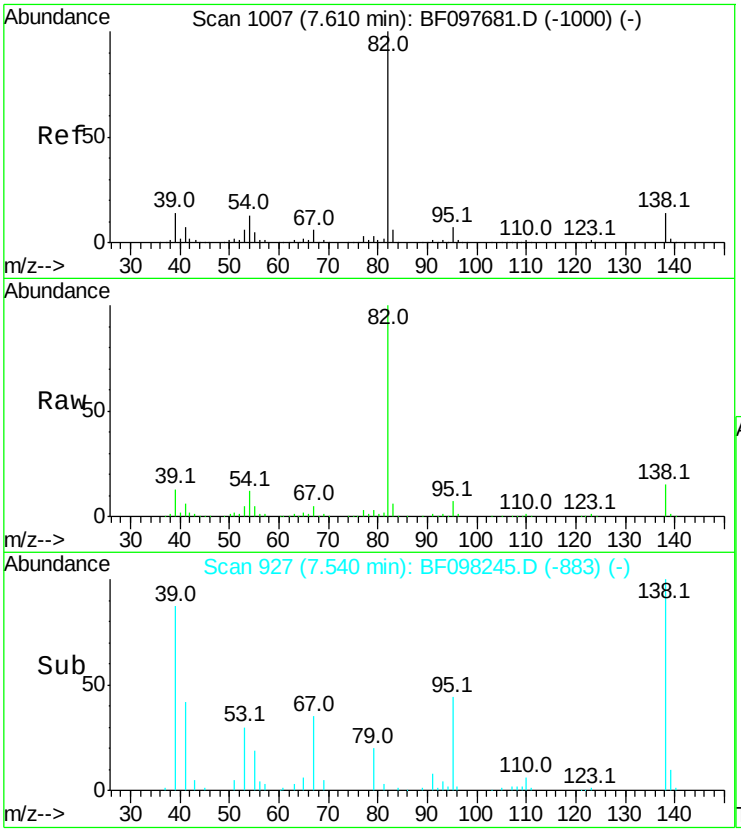


#24
Nitrobenzene
Concen: 44.416 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion: 77 Resp: 409780

Ion	Ratio	Lower	Upper
77	100		
123	38.9	35.8	53.8
65	12.8	10.6	15.8



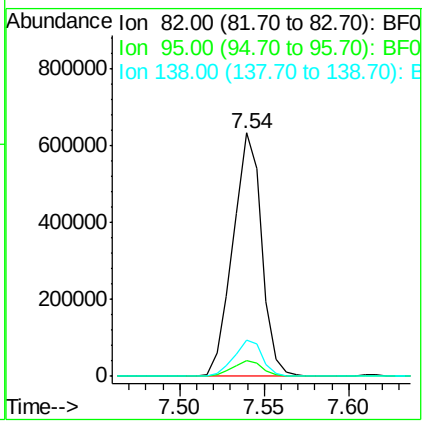


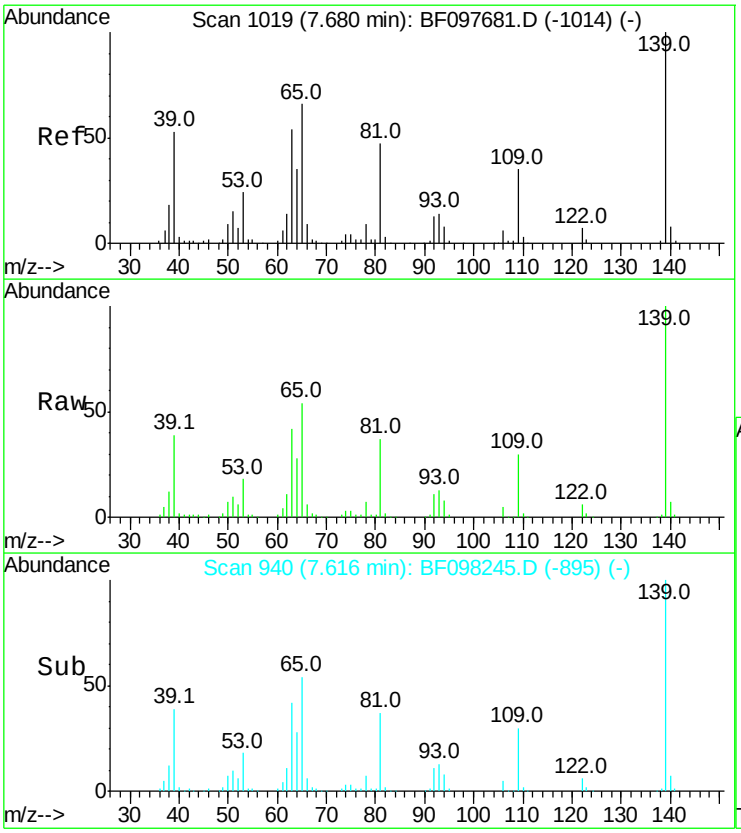
#25
Isophorone
Concen: 43.624 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 751622

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	14.8	13.1	19.7

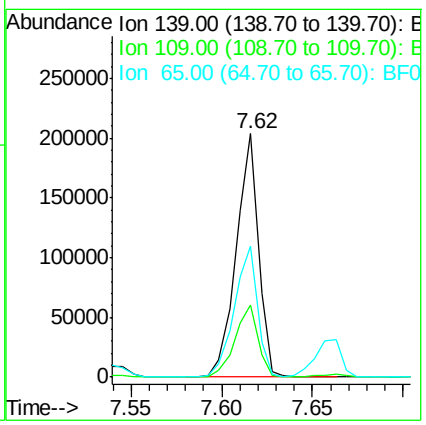


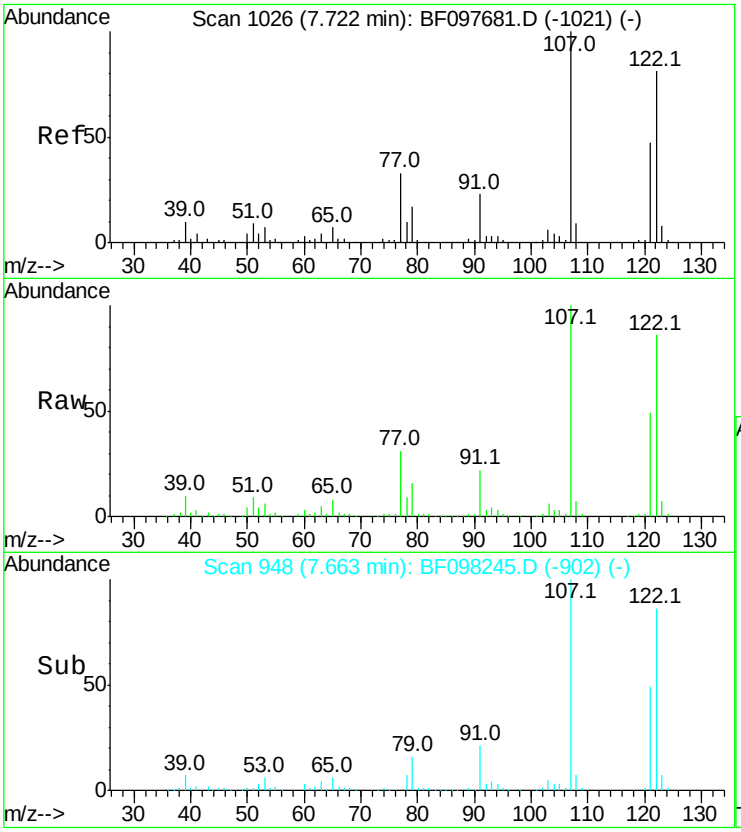


#26
2-Nitrophenol
Concen: 51.720 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:139 Resp: 174404

Ion	Ratio	Lower	Upper
139	100		
109	29.9	21.0	31.6
65	53.9	33.0	49.6#



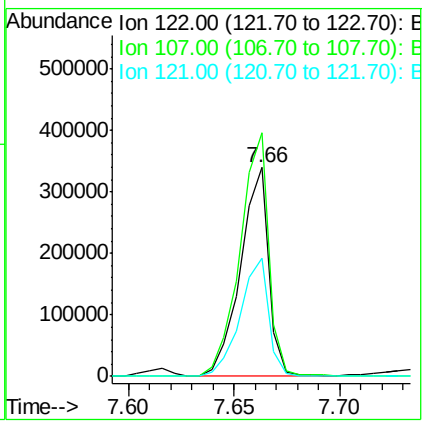


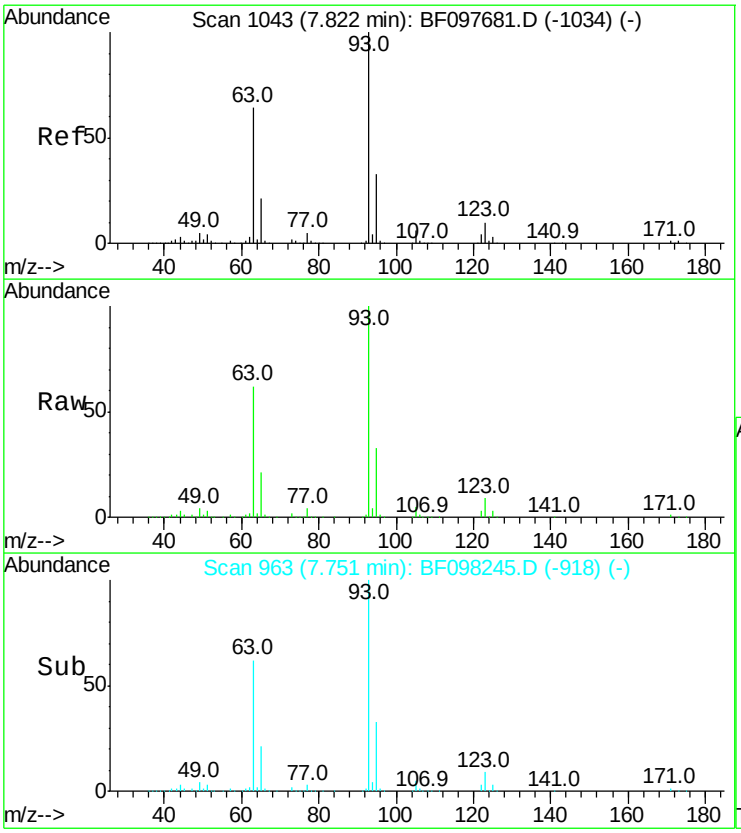
#27
2,4-Dimethylphenol
Concen: 44.009 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 316238

Ion	Ratio	Lower	Upper
122	100		
107	116.5	89.2	133.8
121	56.7	45.2	67.8

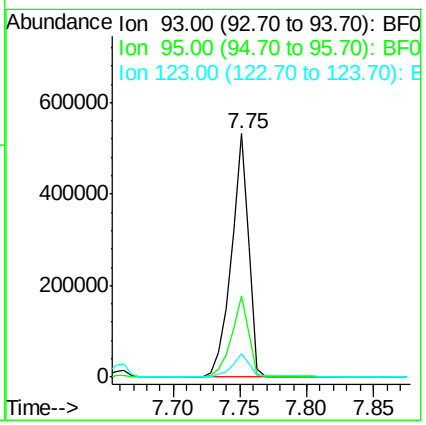


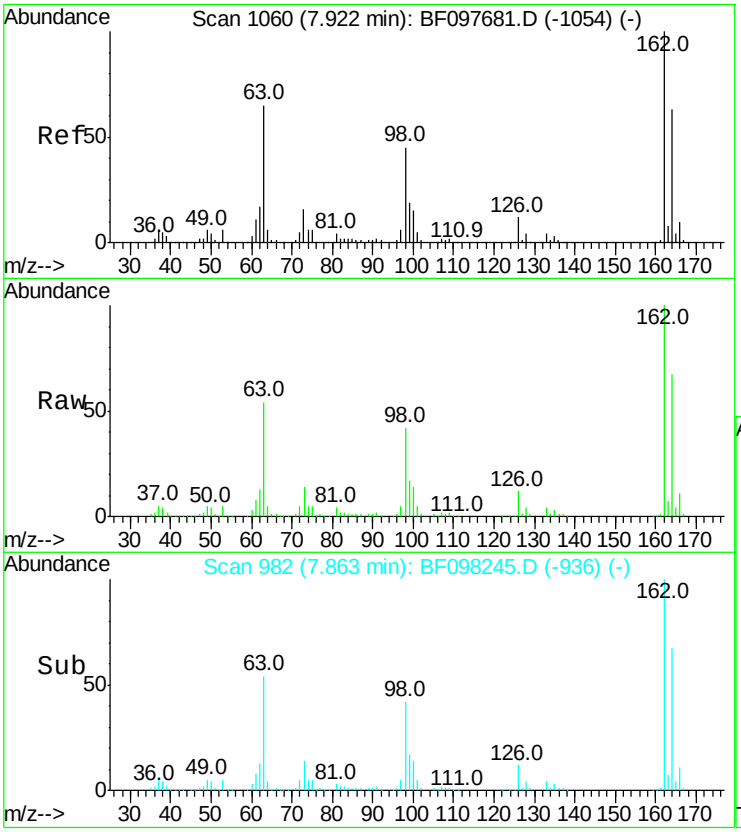


#28
bis(2-Chloroethoxy)methane
Concen: 42.849 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion: 93 Resp: 485361

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	9.4	9.0	13.4



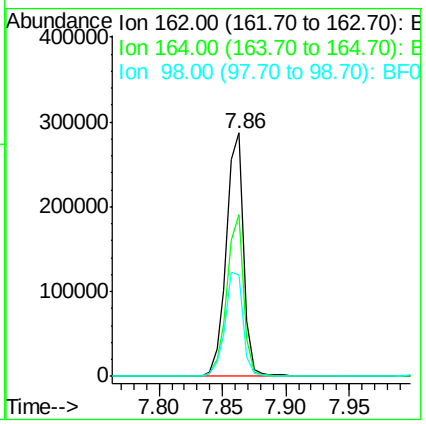


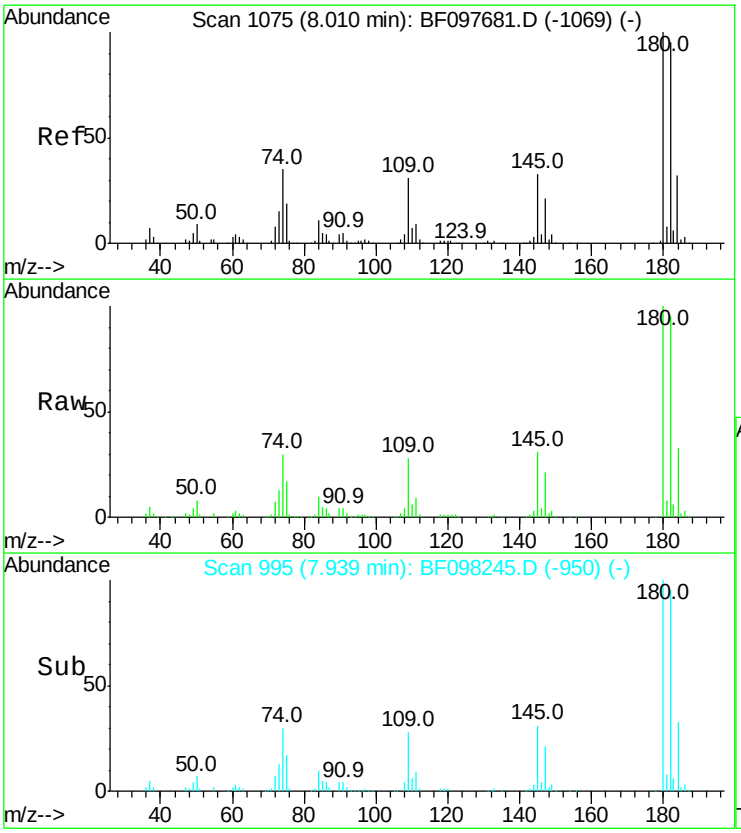
#29
2,4-Dichlorophenol
Concen: 45.484 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 271301

Ion	Ratio	Lower	Upper
162	100		
164	66.6	44.6	84.6
98	41.6	14.8	54.8

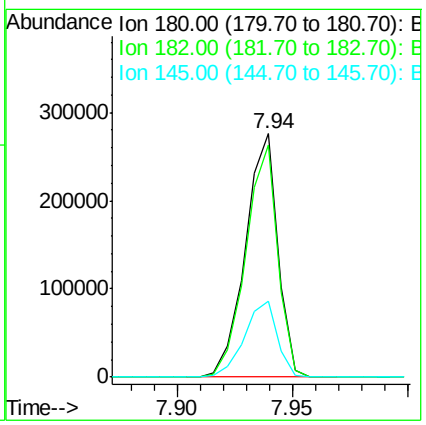


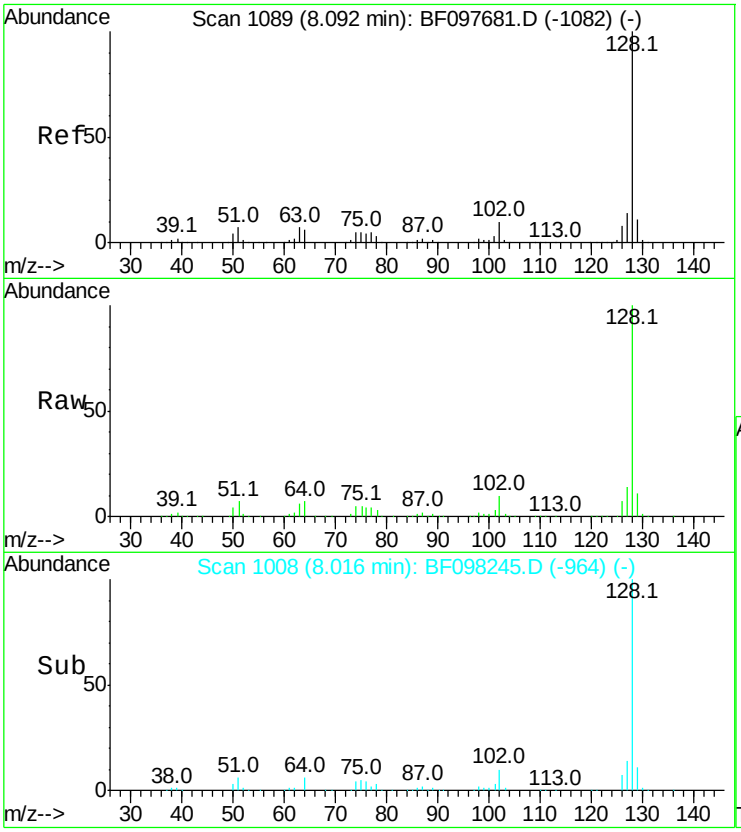


#30
1,2,4-Trichlorobenzene
Concen: 40.857 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:180 Resp: 270162

Ion	Ratio	Lower	Upper
180	100		
182	95.3	75.8	113.6
145	31.2	25.3	37.9



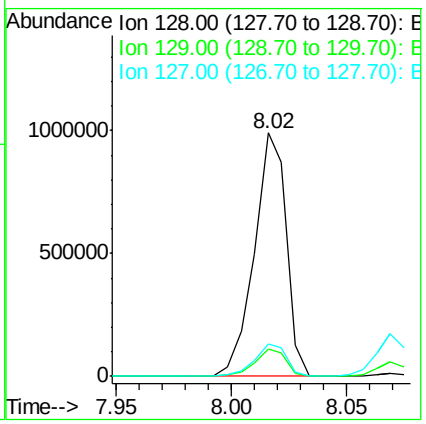


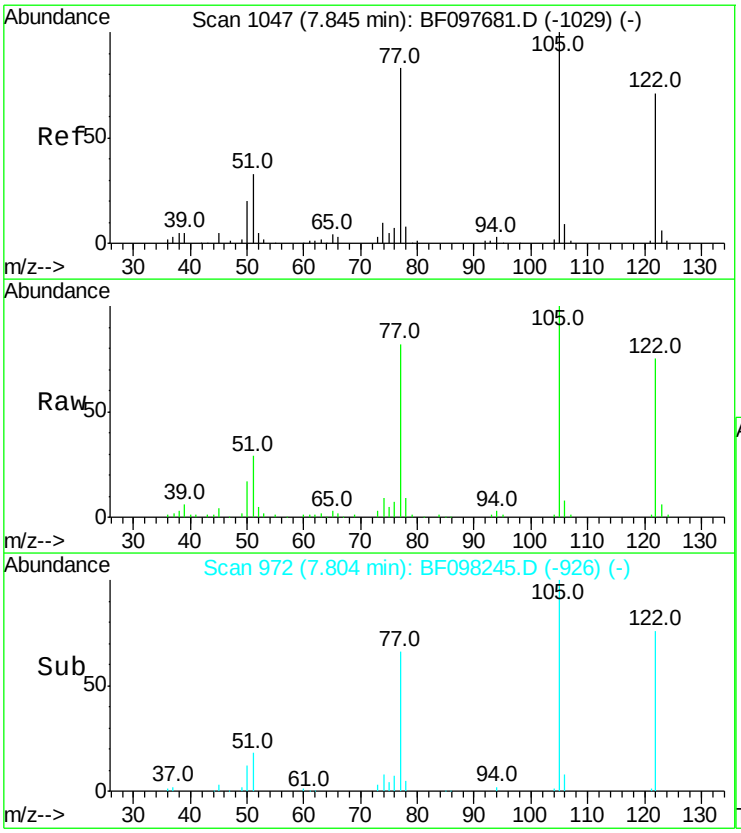
#31
Naphthalene
Concen: 41.054 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 959381

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.6	10.8	16.2

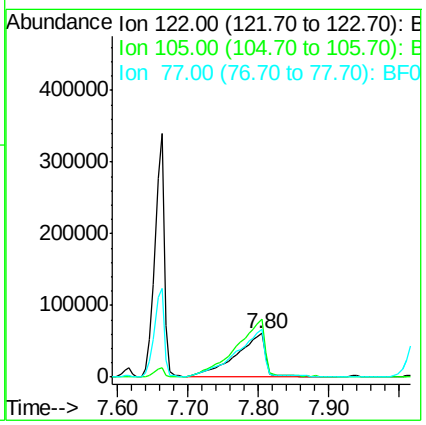


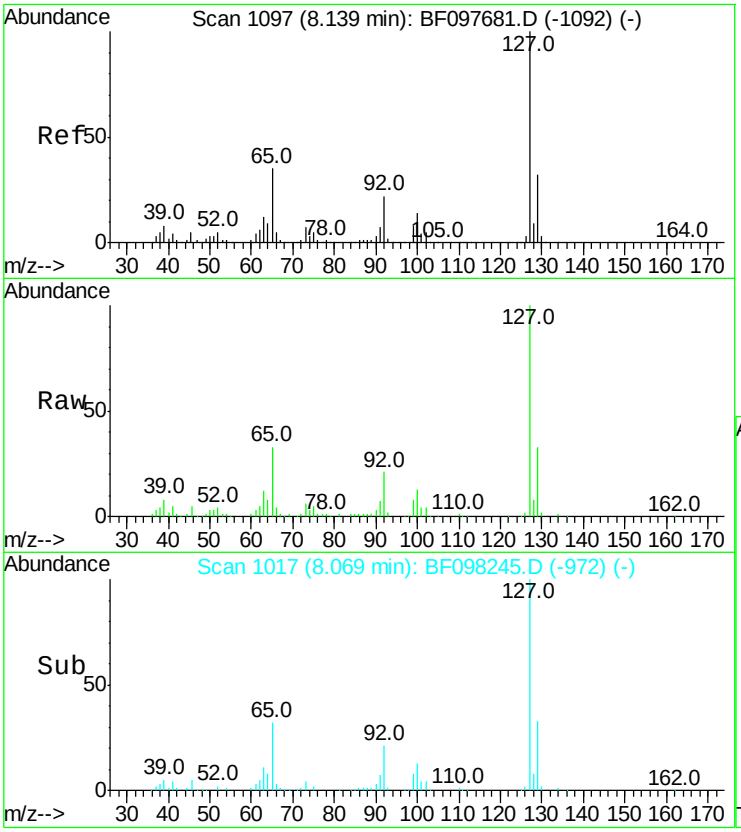


#32
Benzoic acid
Concen: 35.409 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:122 Resp: 175232

Ion	Ratio	Lower	Upper
122	100		
105	133.5	103.3	143.3
77	109.6	73.7	113.7



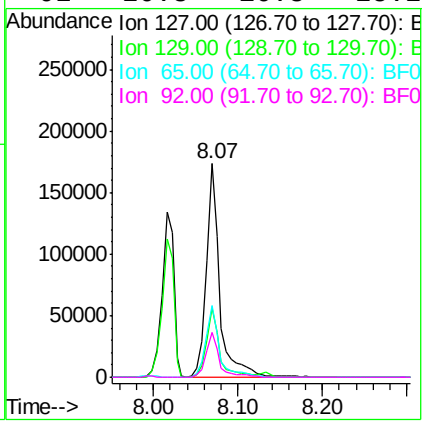


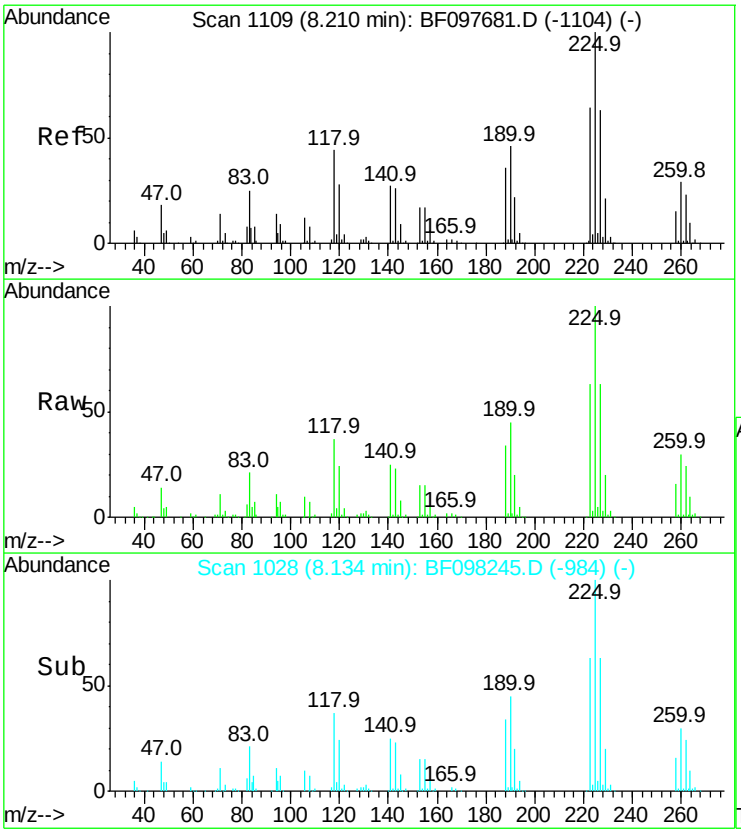
#33
4-Chloroaniline
Concen: 19.504 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 192225

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2
65	33.5	27.8	41.8
92	20.8	16.8	25.2

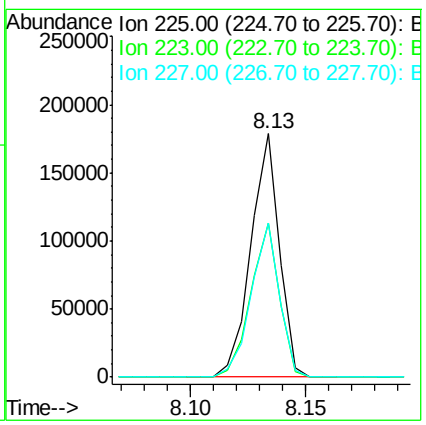


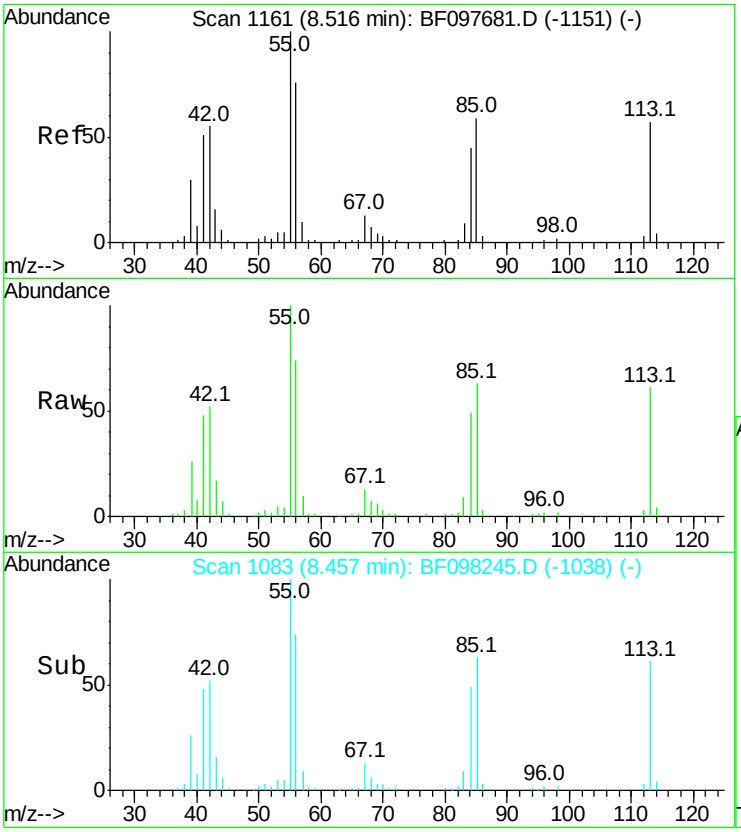


#34
Hexachlorobutadiene
Concen: 40.092 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:225 Resp: 154785

Ion	Ratio	Lower	Upper
225	100		
223	63.4	48.8	73.2
227	63.1	51.1	76.7

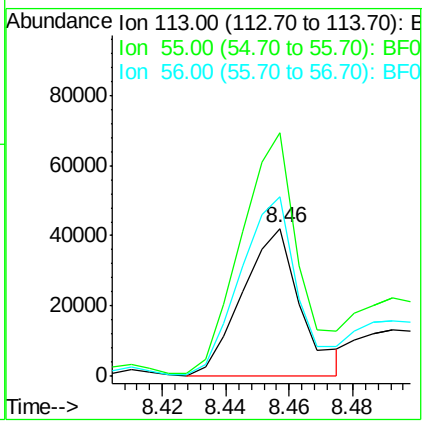




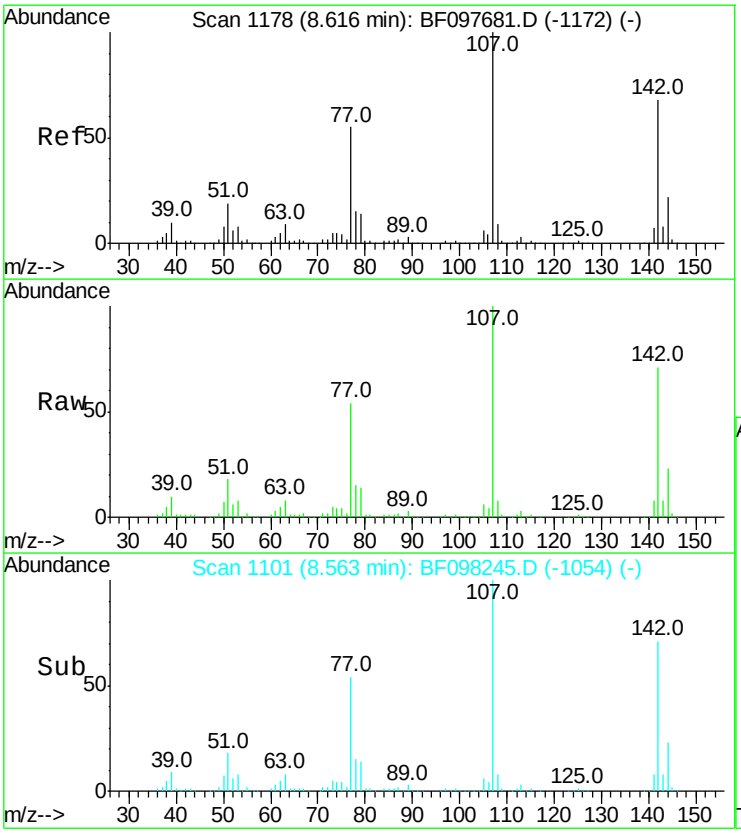
#35
Caprolactam
Concen: 26.566 ng
RT: 8.46 min Scan# 1083
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:113 Resp: 53870

Ion	Ratio	Lower	Upper
113	100		
55	164.6	150.2	190.2
56	121.1	107.8	147.8



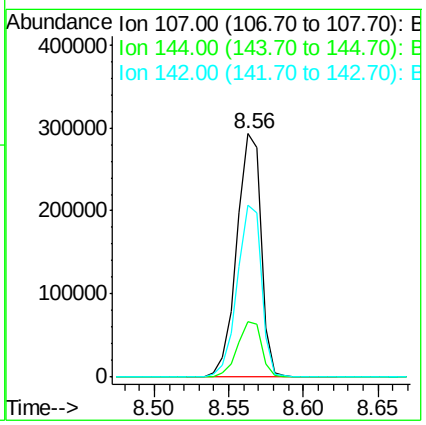
Instrument :
BNA_F
ClientSampleId :

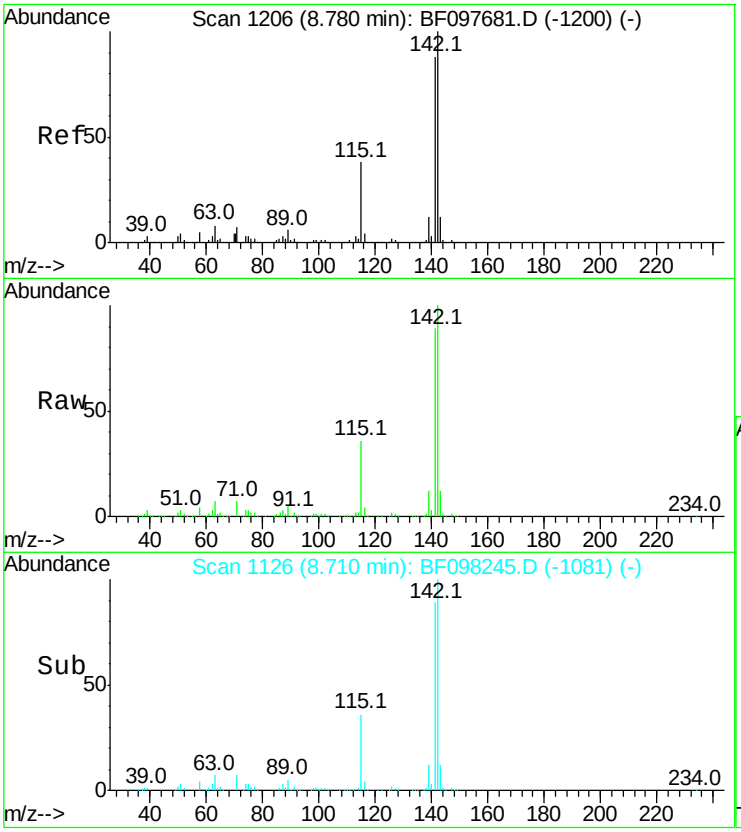


#36
4-Chloro-3-methylphenol
Concen: 43.485 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:107 Resp: 333256

Ion	Ratio	Lower	Upper
107	100		
144	22.6	24.2	36.4#
142	70.6	73.4	110.0#



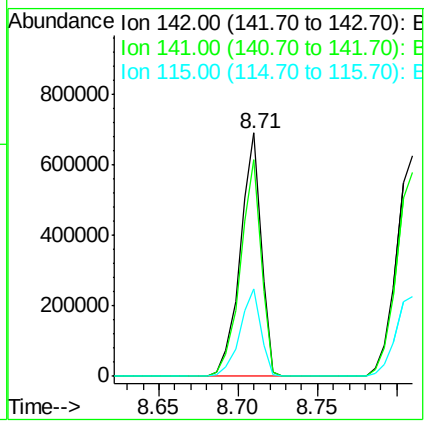


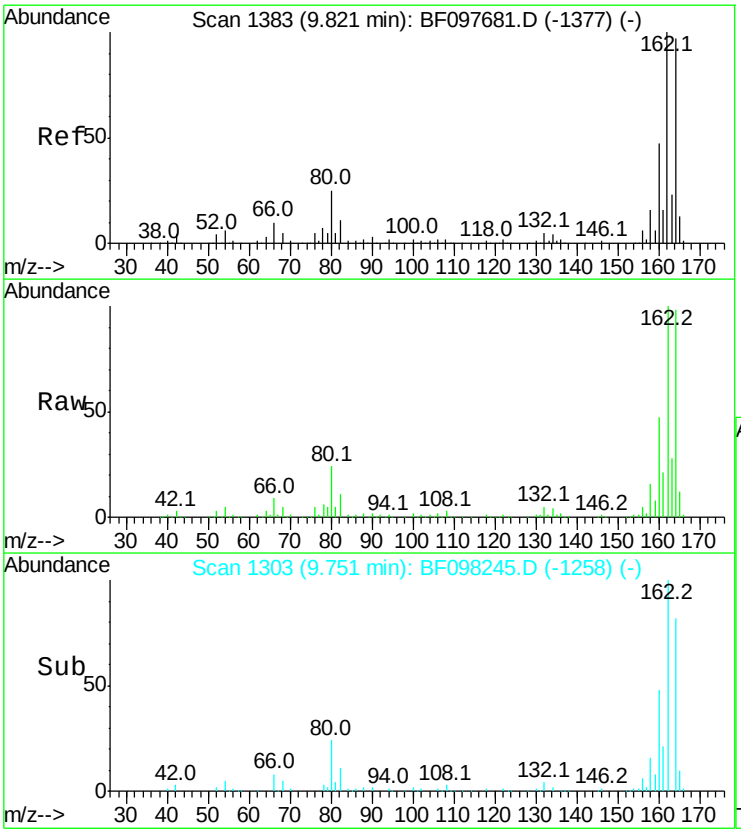
#37
2-Methylnaphthalene
Concen: 43.982 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 630144

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.3	106.9
115	35.9	27.1	40.7

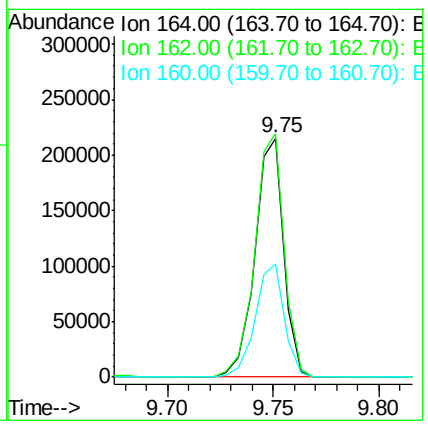


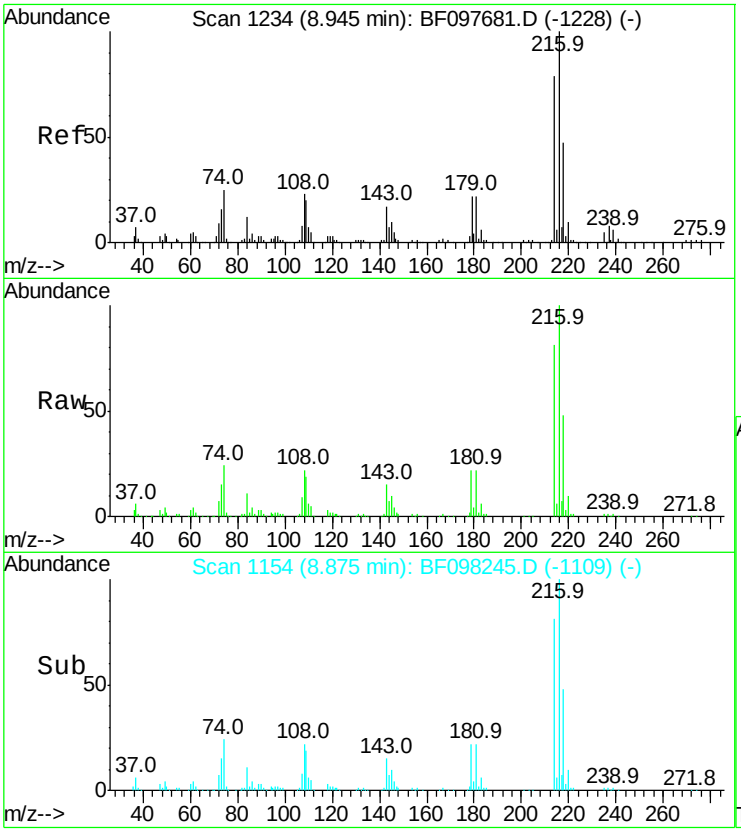


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:164 Resp: 203795

Ion	Ratio	Lower	Upper
164	100		
162	102.0	82.6	123.8
160	47.6	36.2	54.2



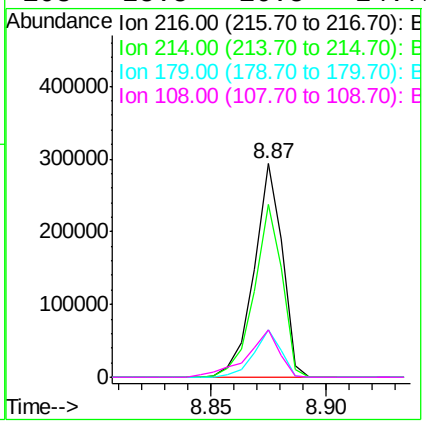


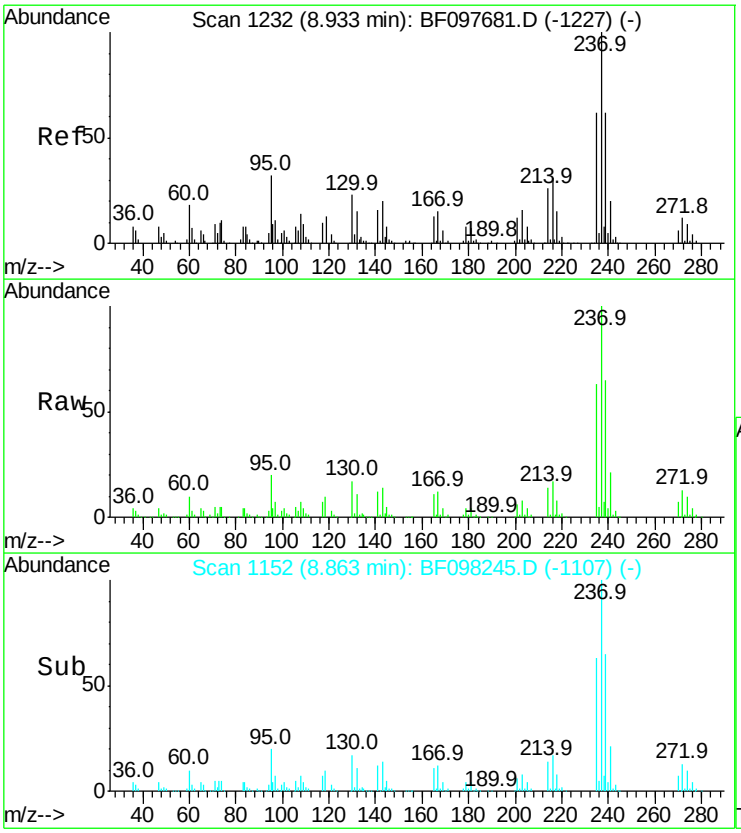
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.283 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 251943

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.4	95.2
179	21.4	17.9	26.9
108	25.5	16.5	24.7#

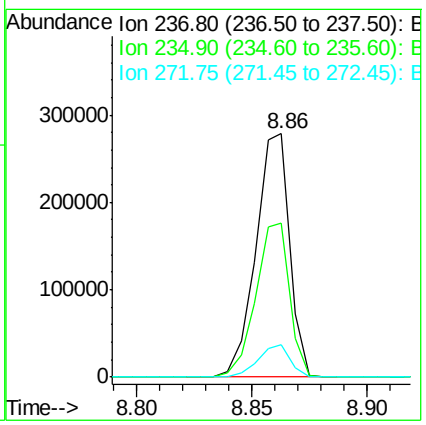


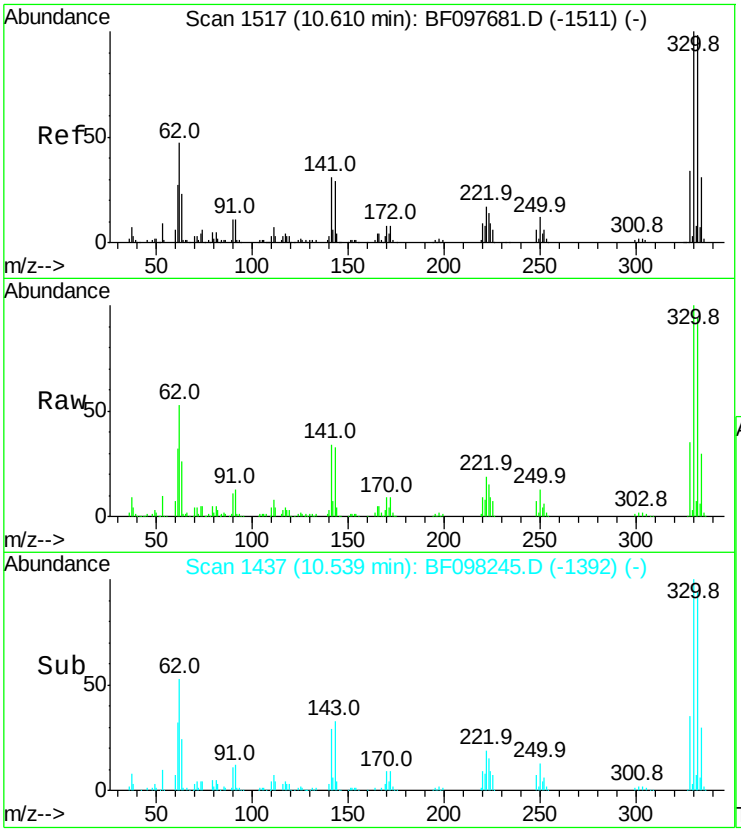


#40
Hexachlorocyclopentadiene
Concen: 94.565 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:237 Resp: 284136

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.6	82.6
272	13.2	0.0	31.9



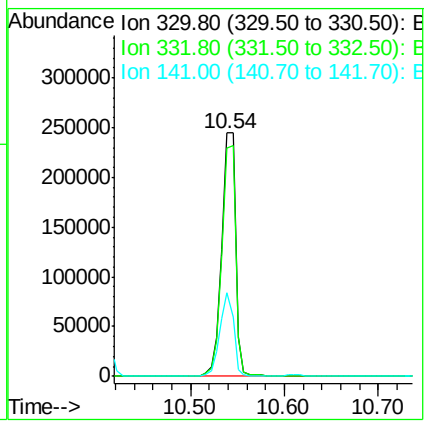


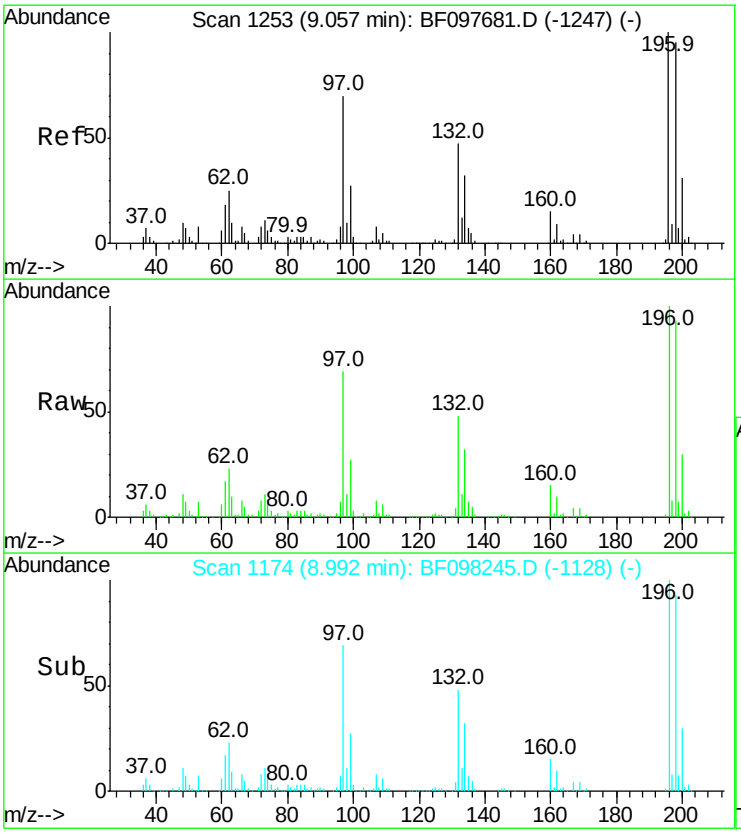
#41
2,4,6-Tribromophenol
Concen: 143.971 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 254578

Ion	Ratio	Lower	Upper
330	100		
332	94.7	76.6	115.0
141	34.1	31.4	47.2

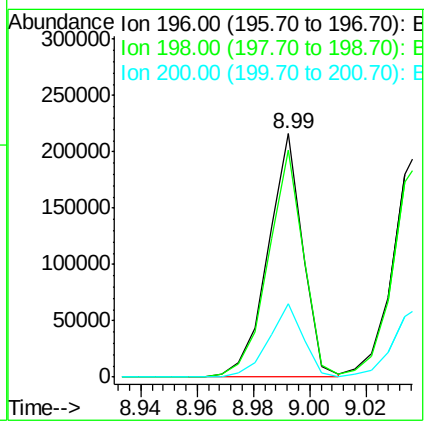


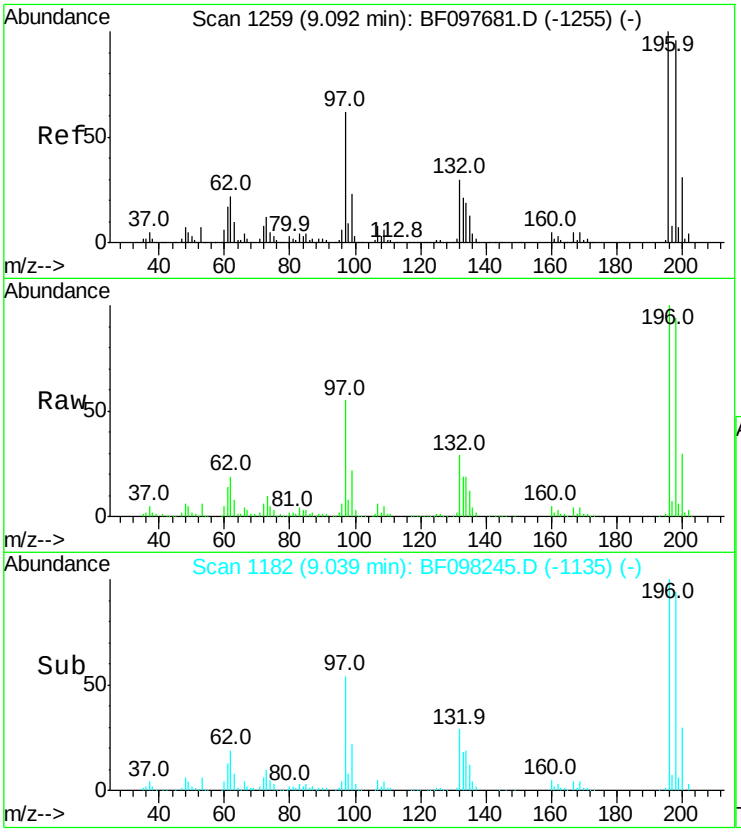


#42
2,4,6-Trichlorophenol
Concen: 43.744 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:196 Resp: 183681

Ion	Ratio	Lower	Upper
196	100		
198	93.5	74.2	111.4
200	30.0	24.0	36.0



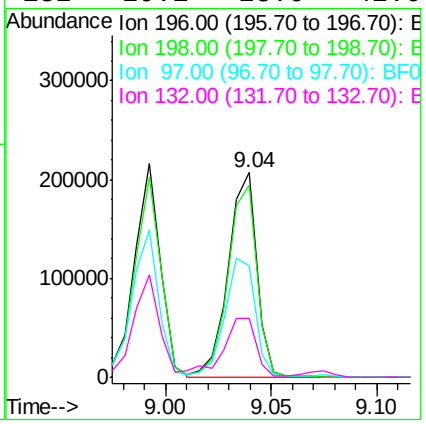


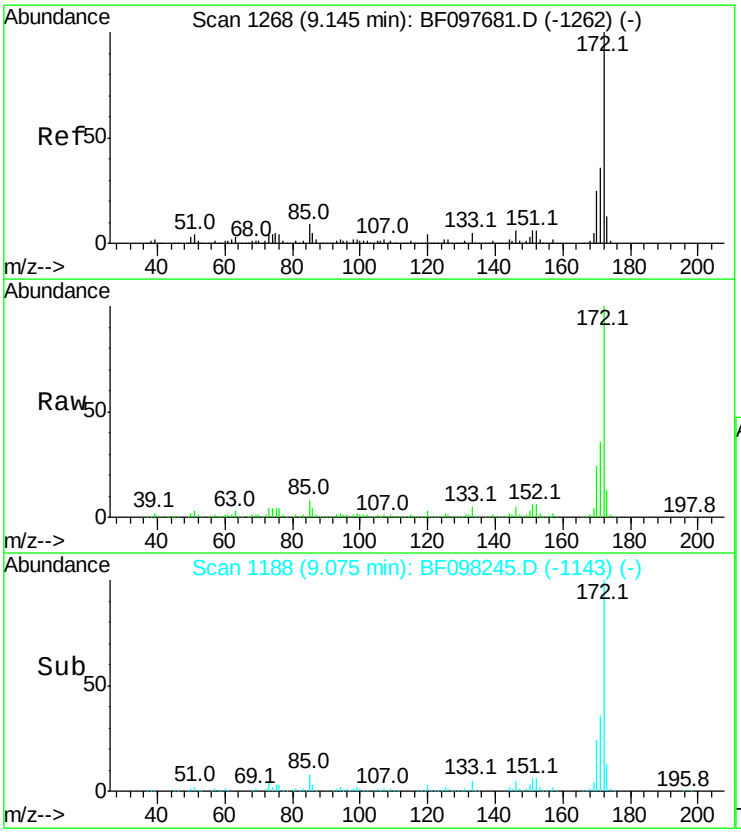
#43
2,4,5-Trichlorophenol
Concen: 46.115 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 192104

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.7	113.5
97	54.7	47.7	71.5
132	29.1	28.0	42.0

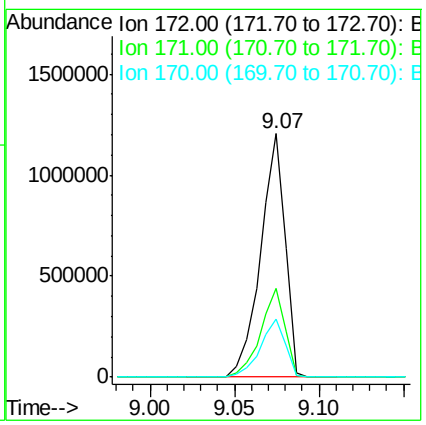


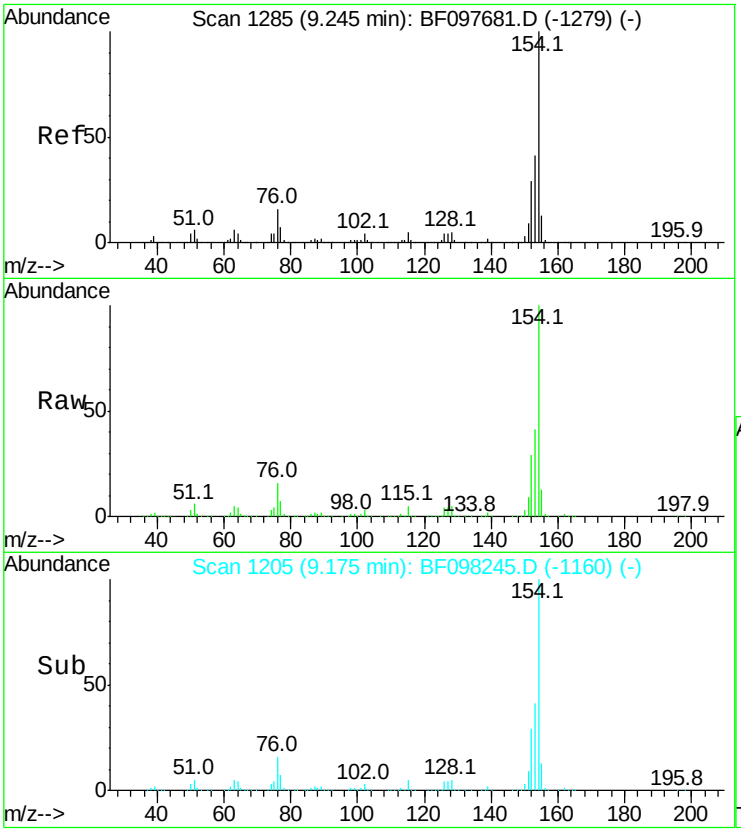


#44
2-Fluorobiphenyl
Concen: 86.850 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:172 Resp: 1204706

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	23.9	19.8	29.8



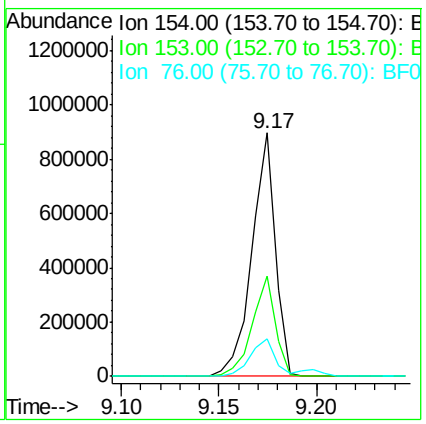


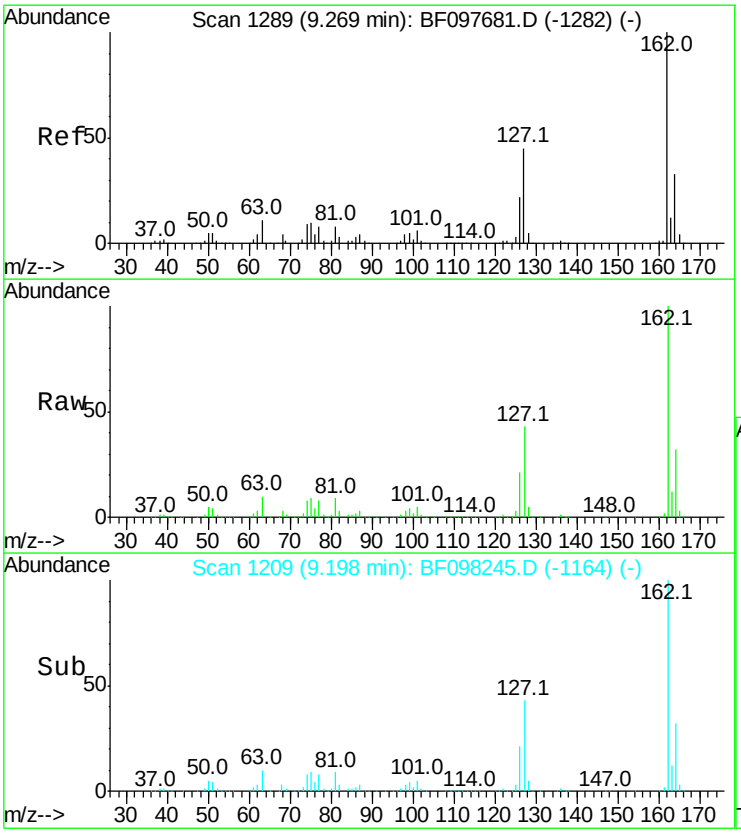
#45
1,1'-Biphenyl
Concen: 40.160 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 746334

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.2	61.2
76	15.5	0.0	29.9

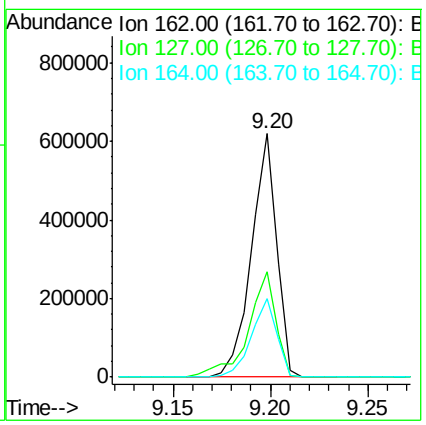


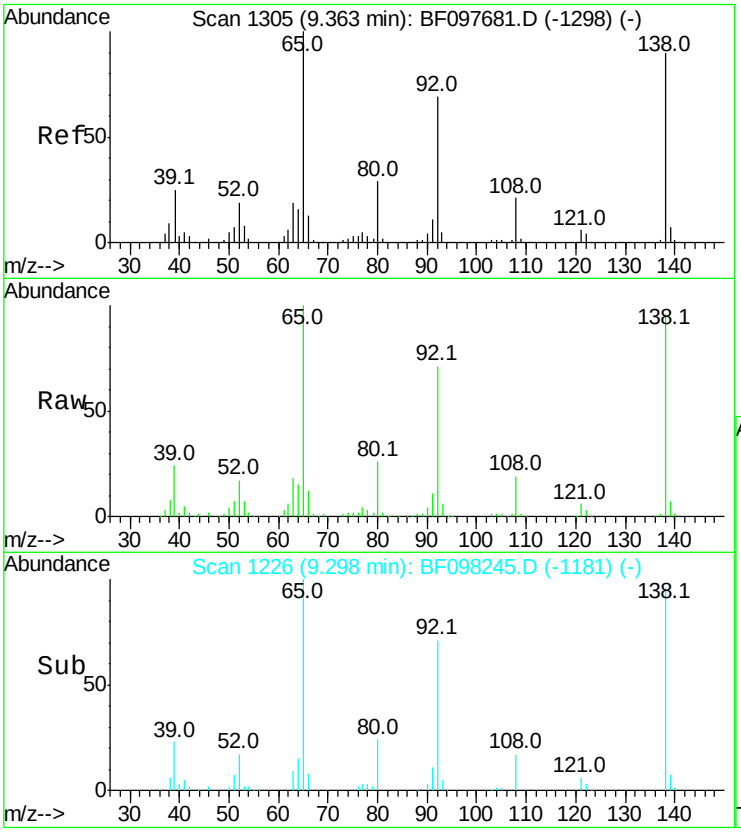


#46
2-Chloronaphthalene
Concen: 40.459 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:162 Resp: 555564

Ion	Ratio	Lower	Upper
162	100		
127	43.2	28.3	42.5#
164	32.5	27.0	40.4



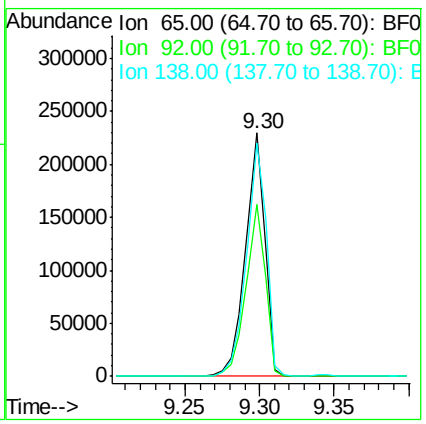


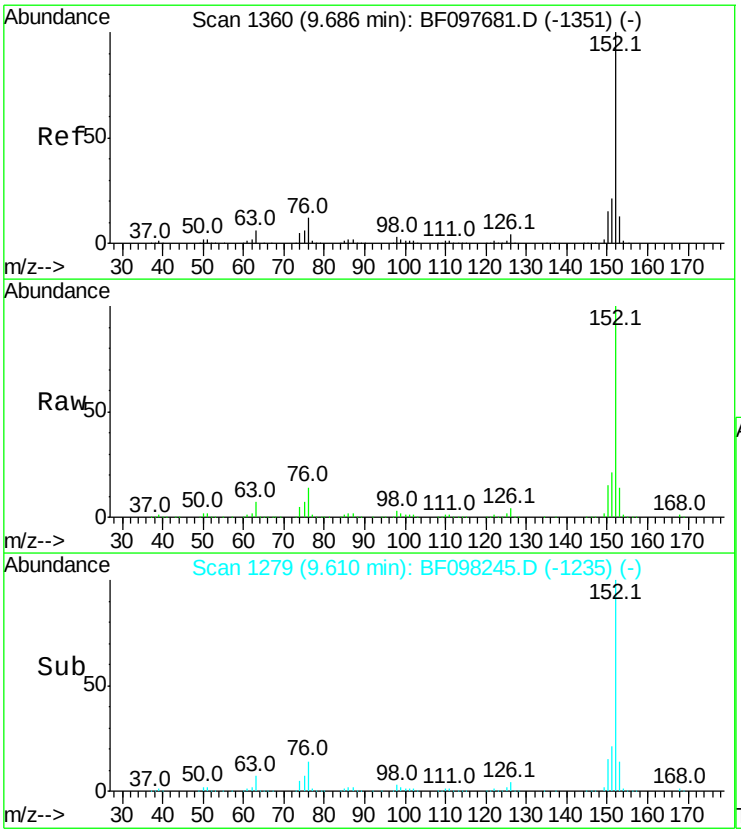
#47
2-Nitroaniline
Concen: 45.015 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 207219

Ion	Ratio	Lower	Upper
65	100		
92	70.7	53.9	80.9
138	95.8	78.8	118.2

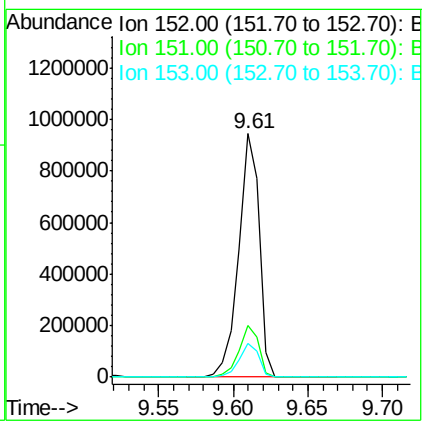


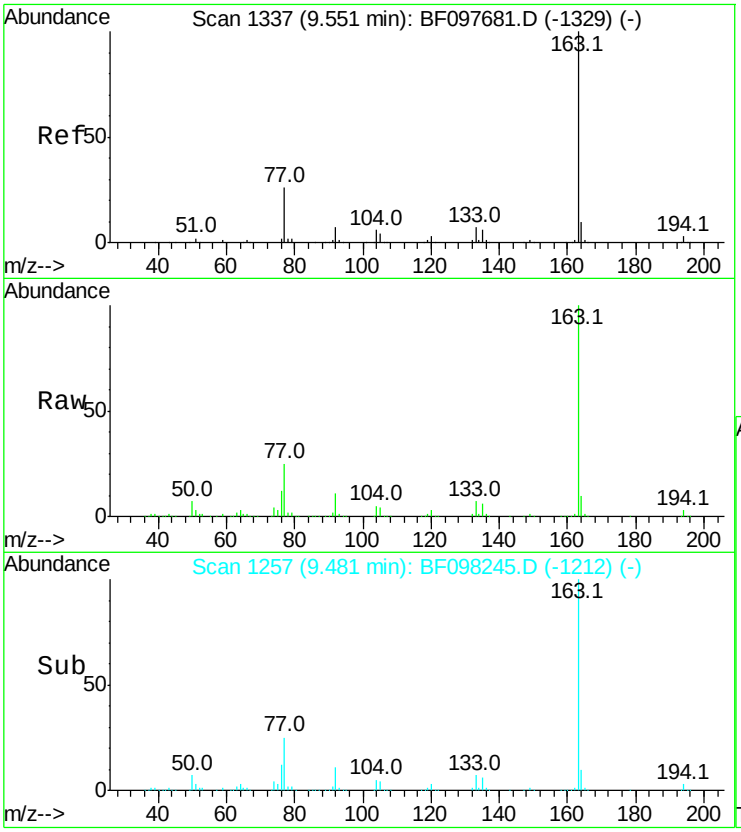


#48
Acenaphthylene
Concen: 41.958 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:152 Resp: 904741

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2
153	13.8	10.8	16.2



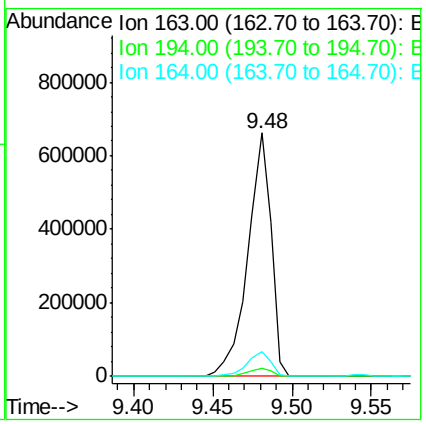


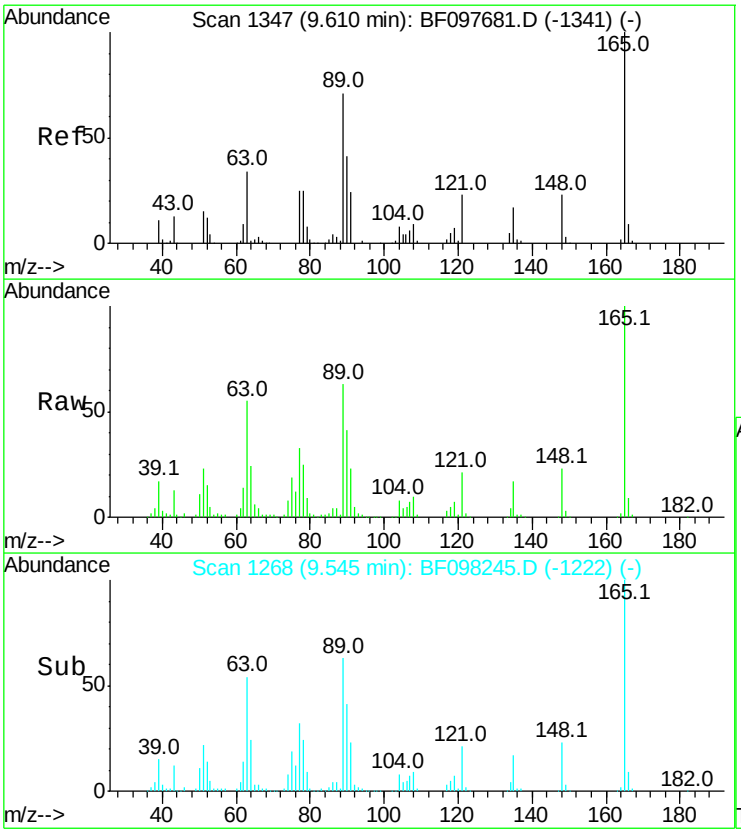
#49
Dimethylphthalate
Concen: 45.144 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 672498

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.1	8.4	12.6

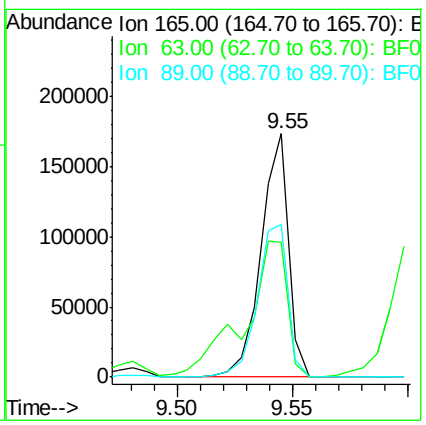


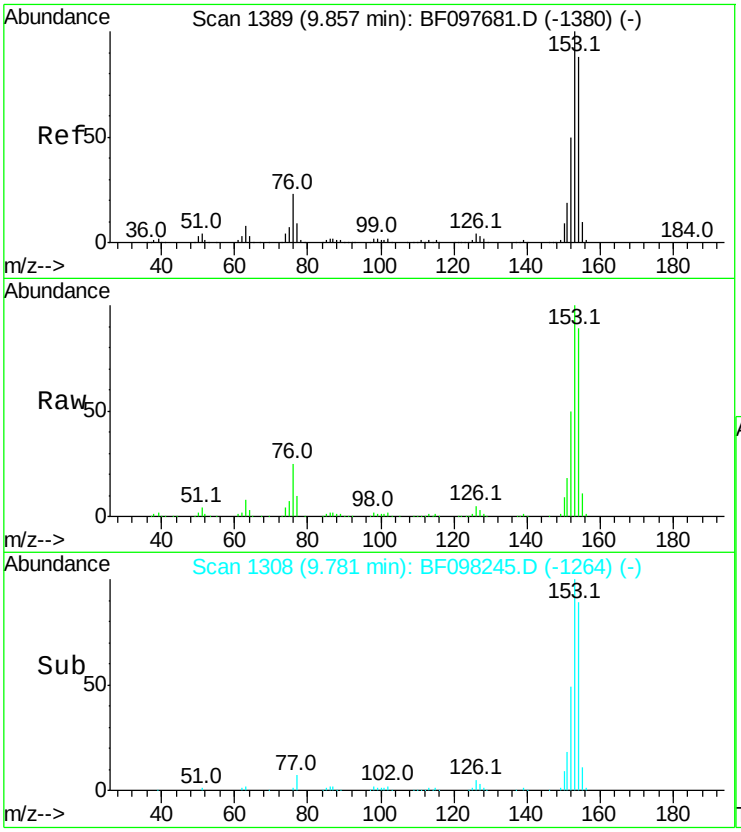


#50
2,6-Dinitrotoluene
Concen: 48.538 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:165 Resp: 144330

Ion	Ratio	Lower	Upper
165	100		
63	55.2	34.3	51.5#
89	62.9	37.1	55.7#



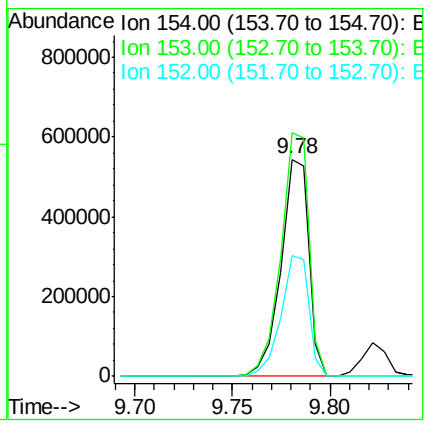


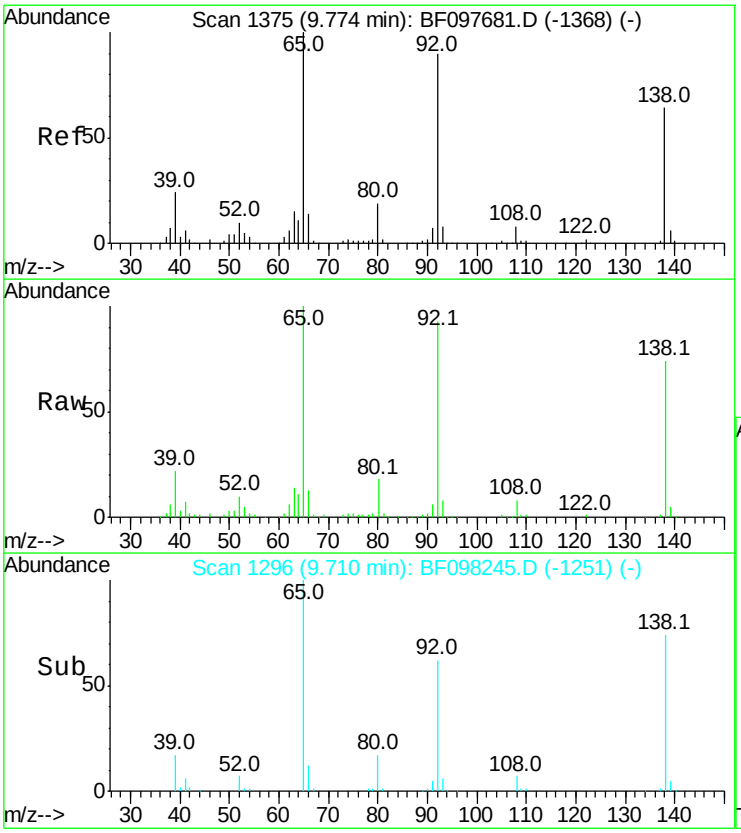
#51
Acenaphthene
Concen: 39.700 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 539909

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.5	135.7
152	55.7	43.6	65.4

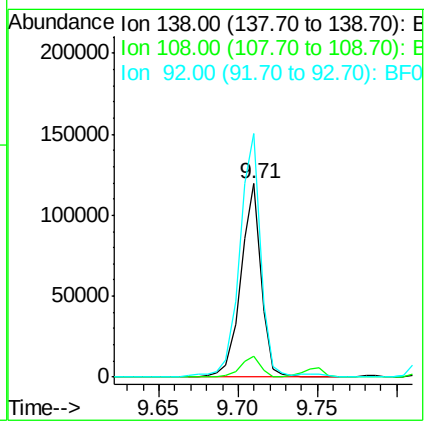


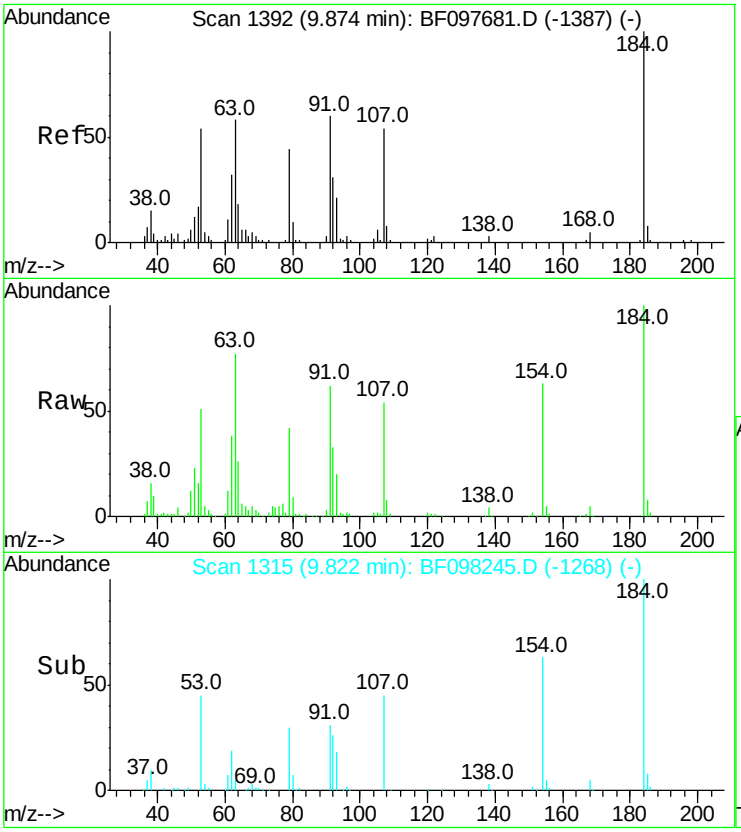


#52
3-Nitroaniline
Concen: 27.505 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:138 Resp: 105523

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.1	13.7
92	125.9	93.8	140.6



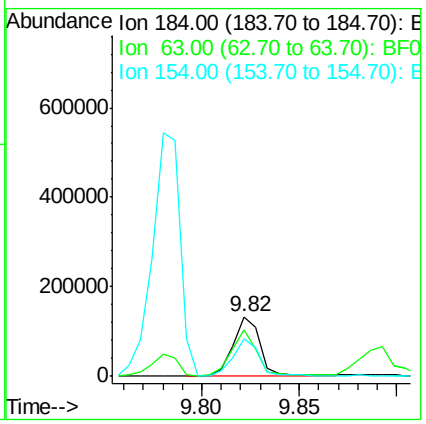


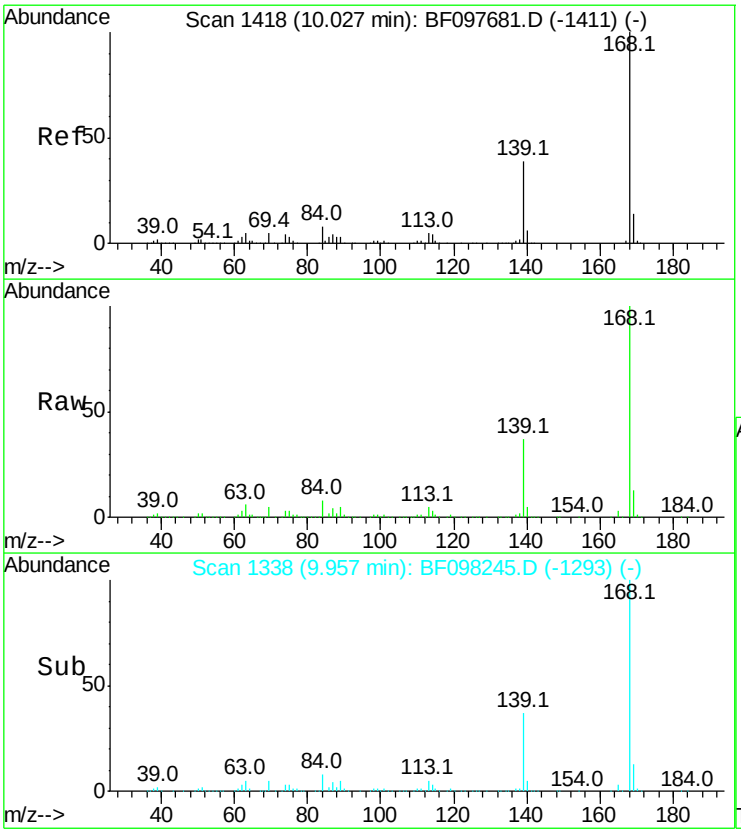
#53
2,4-Dinitrophenol
Concen: 90.753 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 130576

Ion	Ratio	Lower	Upper
184	100		
63	77.3	62.7	94.1
154	63.3	81.1	121.7#

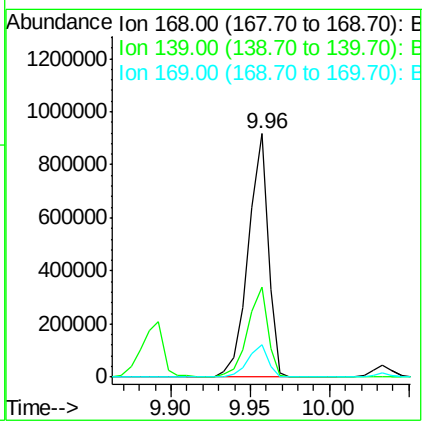


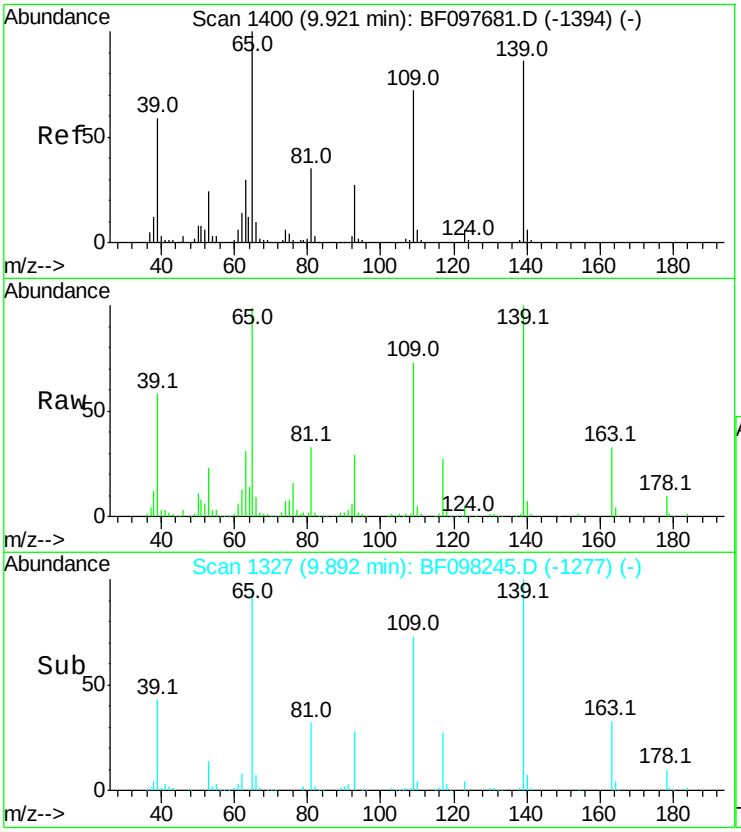


#54
Dibenzofuran
Concen: 43.823 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:168 Resp: 798745

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.6	45.8
169	13.3	10.8	16.2



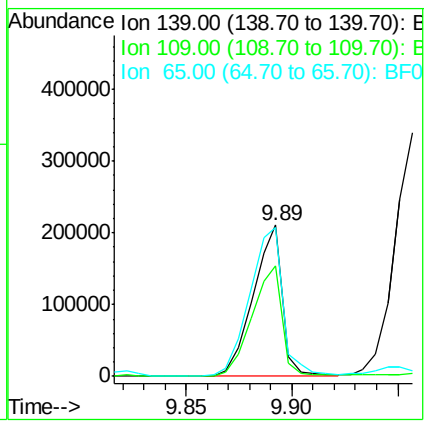


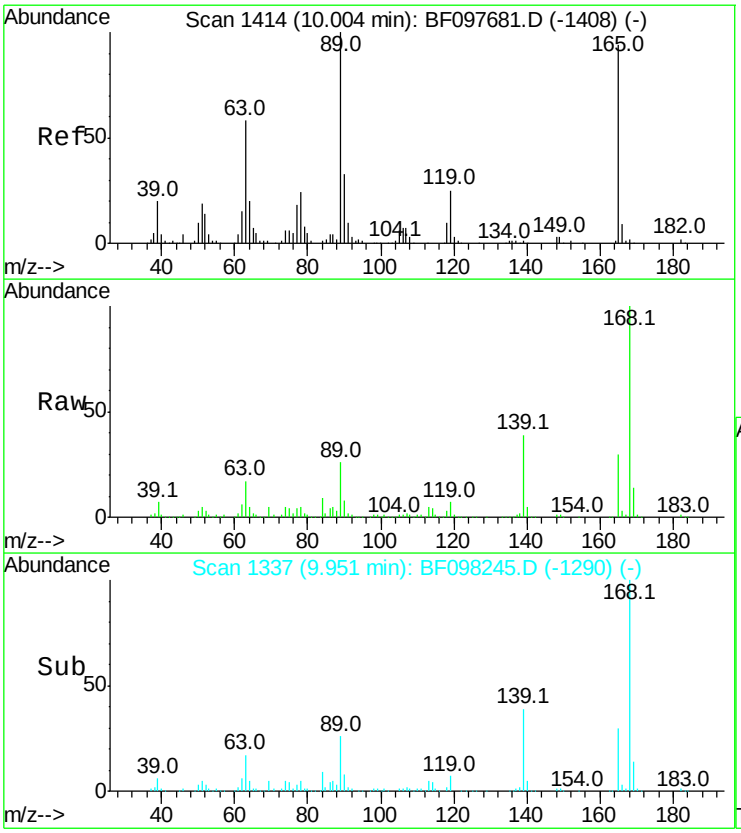
#55
4-Nitrophenol
Concen: 66.682 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 204073

Ion	Ratio	Lower	Upper
139	100		
109	73.0	34.1	74.1
65	98.7	31.4	71.4#

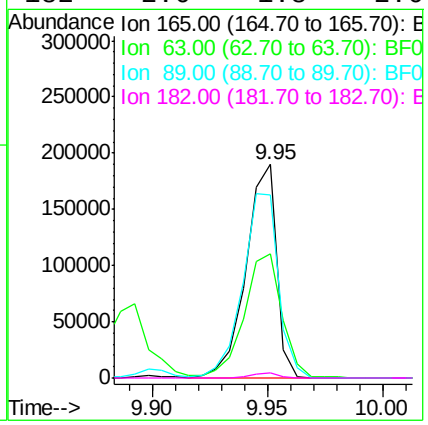


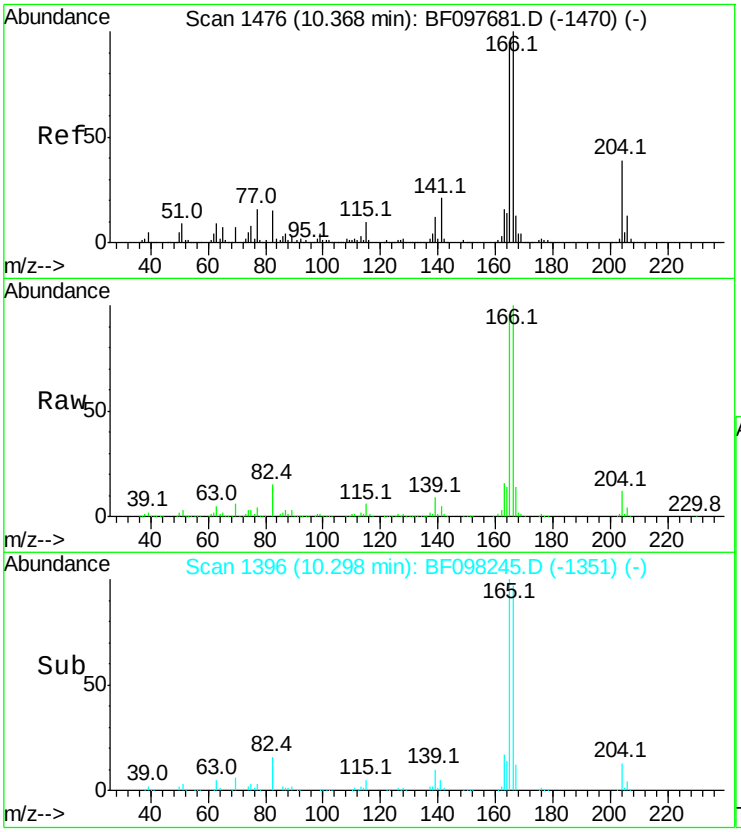


#56
2,4-Dinitrotoluene
Concen: 47.359 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:165 Resp: 176730

Ion	Ratio	Lower	Upper
165	100		
63	58.4	25.4	38.0#
89	85.8	46.4	69.6#
182	2.6	1.8	2.6



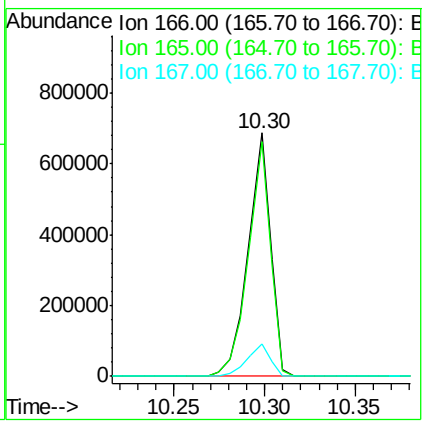


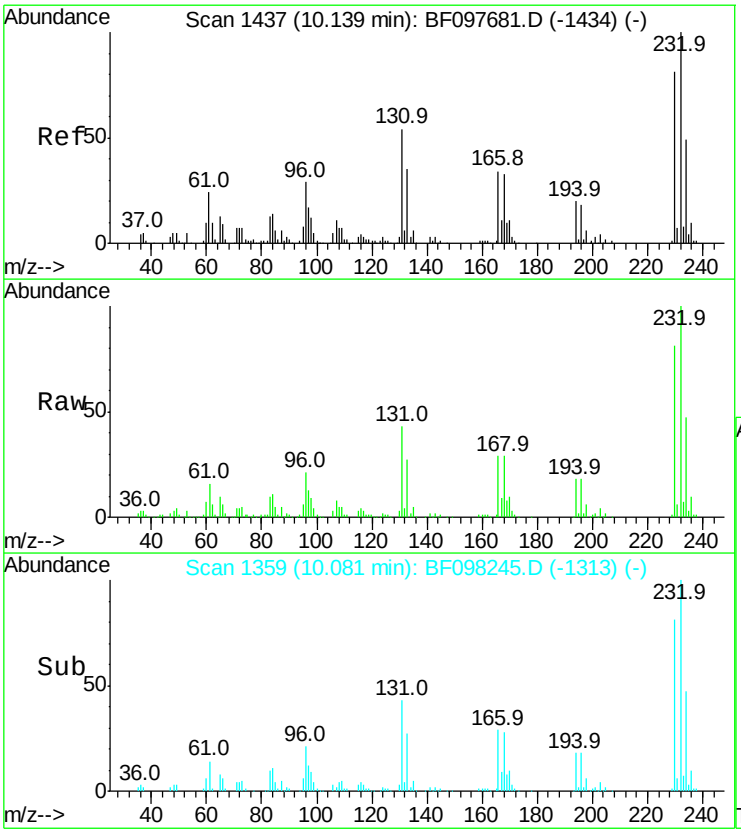
#57
Fluorene
Concen: 42.232 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 595121

Ion	Ratio	Lower	Upper
166	100		
165	96.4	78.8	118.2
167	13.5	10.6	16.0

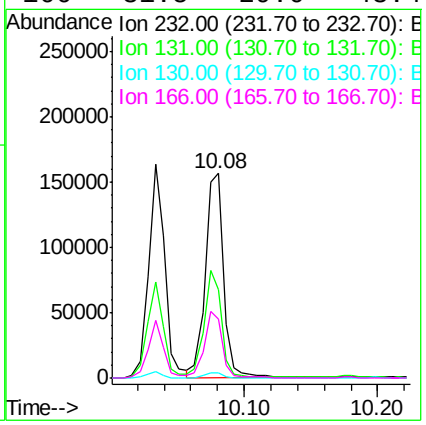


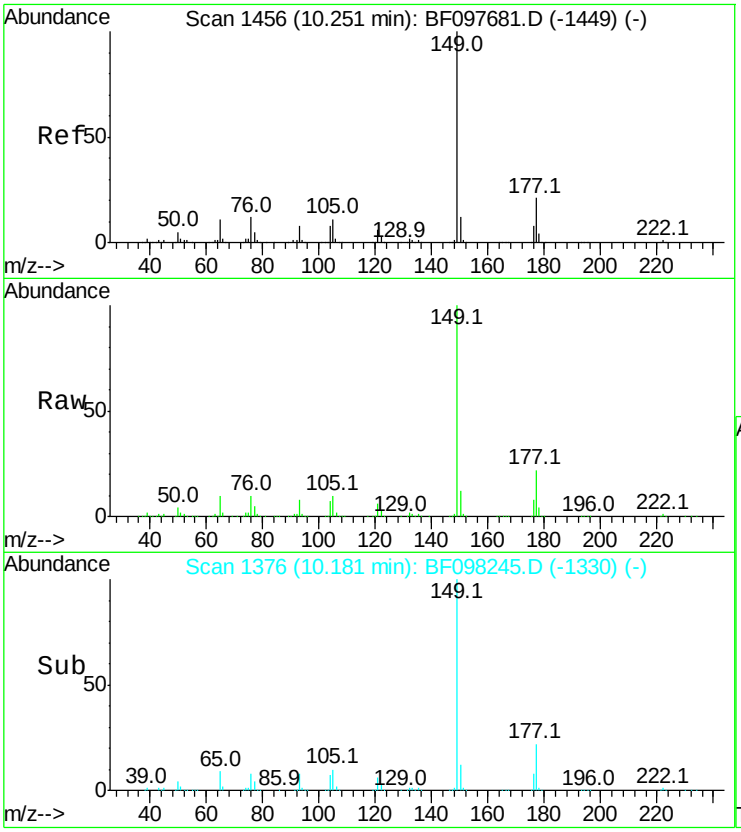


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.649 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:232 Resp: 150455

Ion	Ratio	Lower	Upper
232	100		
131	49.7	44.8	67.2
130	2.6	2.3	3.5
166	31.5	29.0	43.4



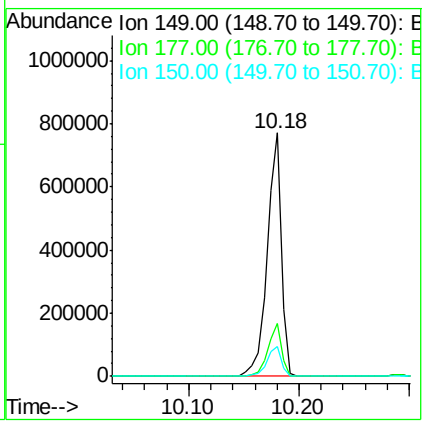


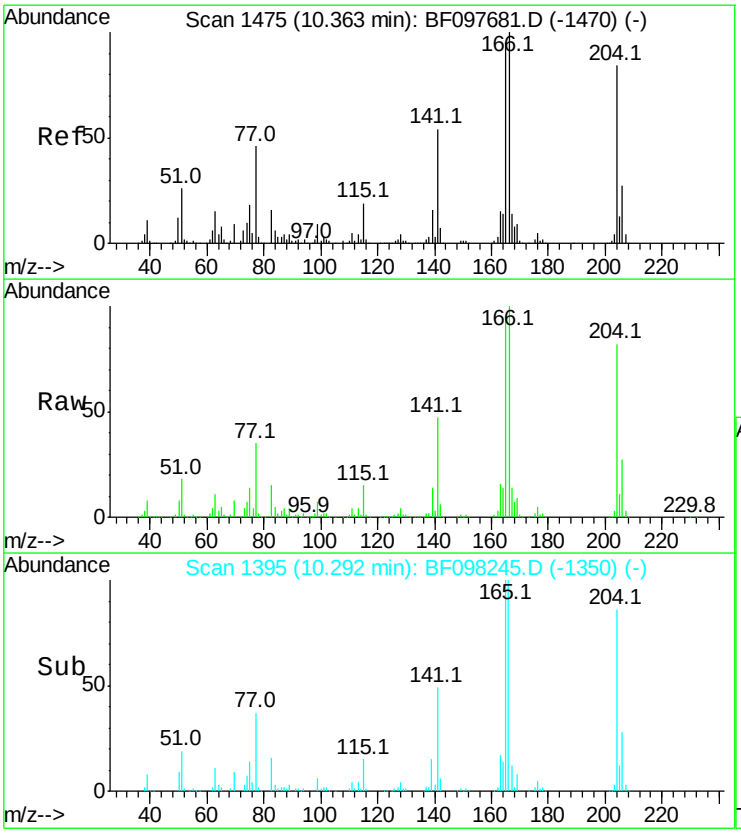
#59
Diethylphthalate
Concen: 44.372 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 691235

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.7	25.1
150	12.5	10.2	15.2

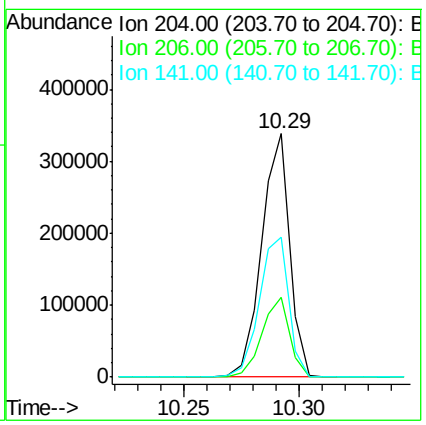


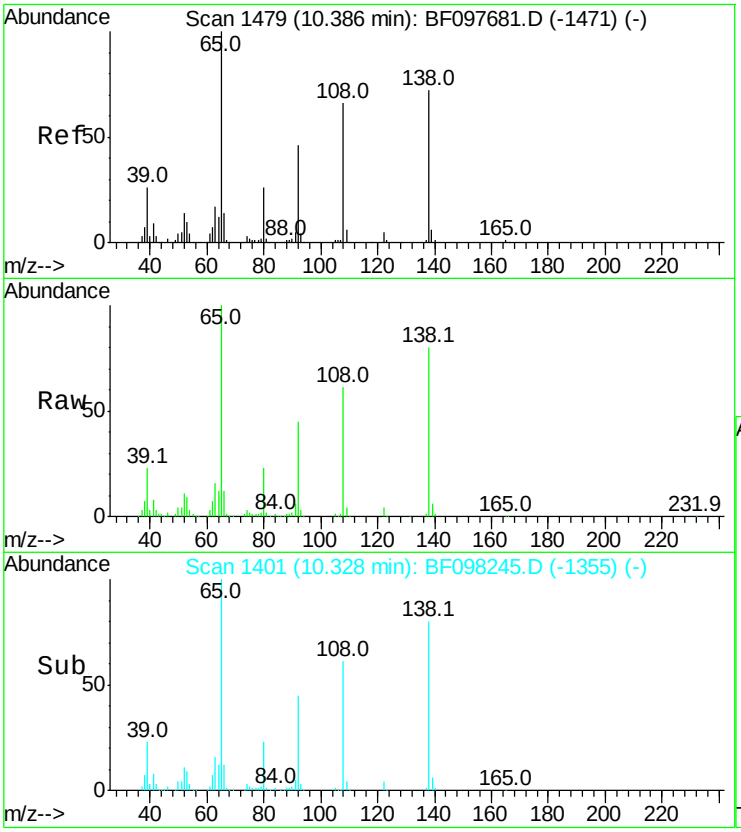


#60
4-Chlorophenyl-phenylether
Concen: 43.688 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:204 Resp: 286006

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	57.5	60.8	91.2#



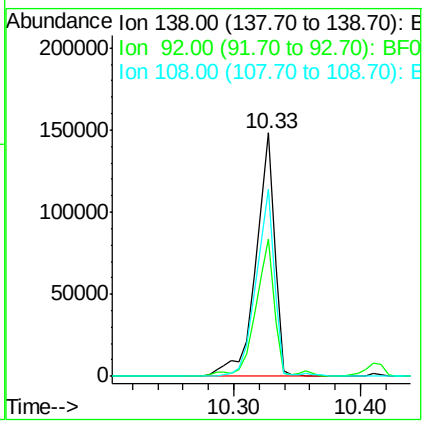


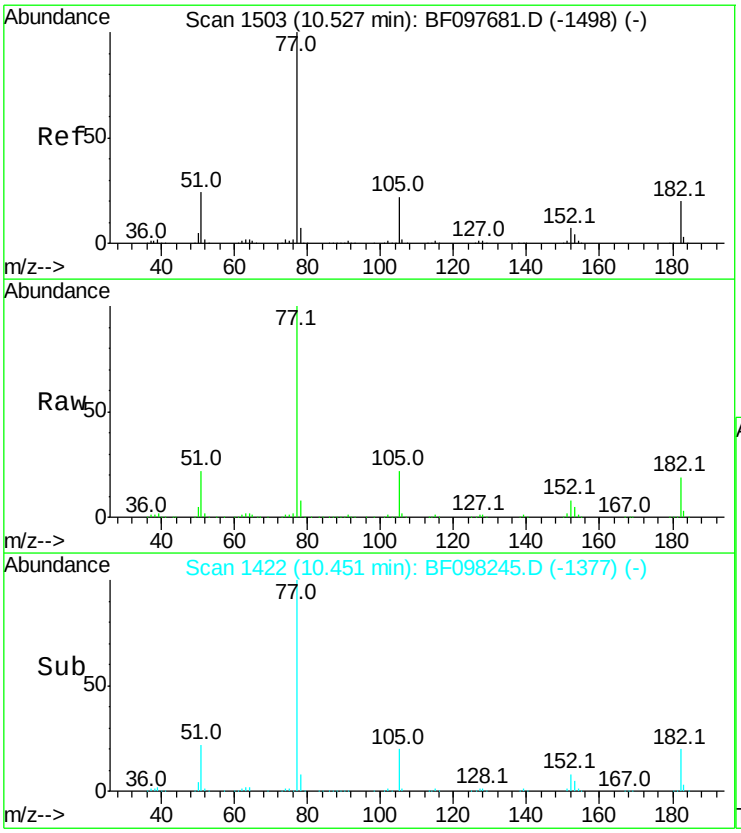
#61
4-Nitroaniline
Concen: 43.087 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 157109

Ion	Ratio	Lower	Upper
138	100		
92	56.3	21.8	61.8
108	76.8	42.3	82.3

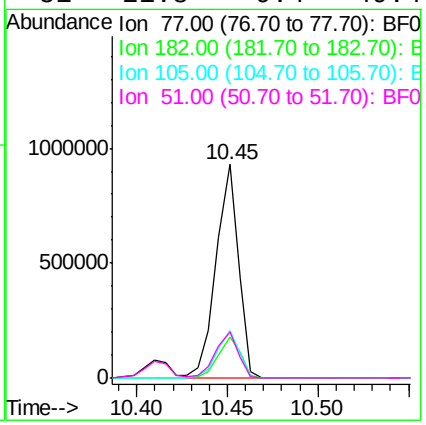


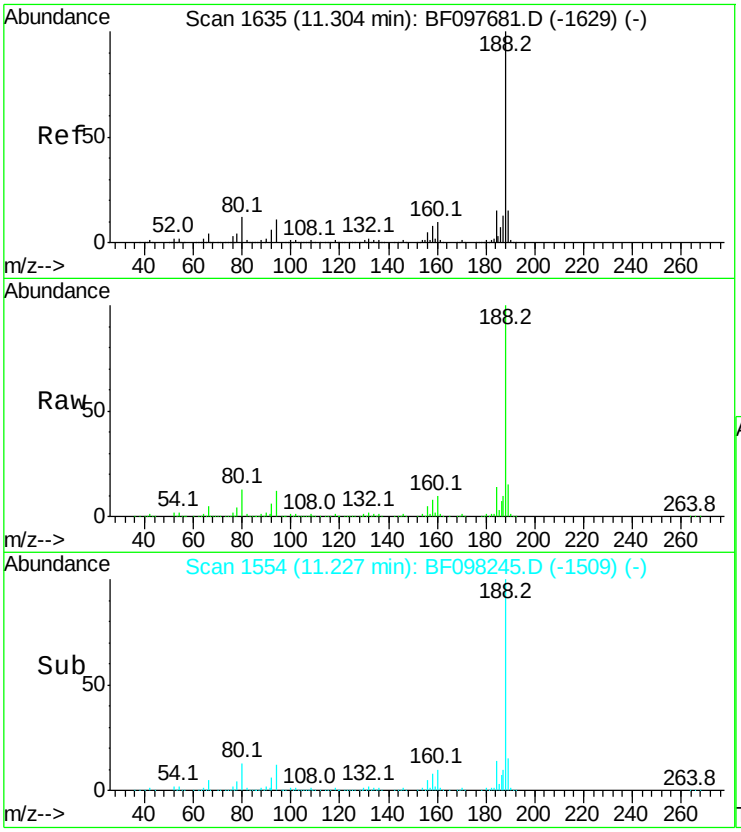


#62
Azobenzene
Concen: 43.061 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion: 77 Resp: 796826

Ion	Ratio	Lower	Upper
77	100		
182	19.4	0.1	40.1
105	22.2	3.6	43.6
51	21.8	9.4	49.4



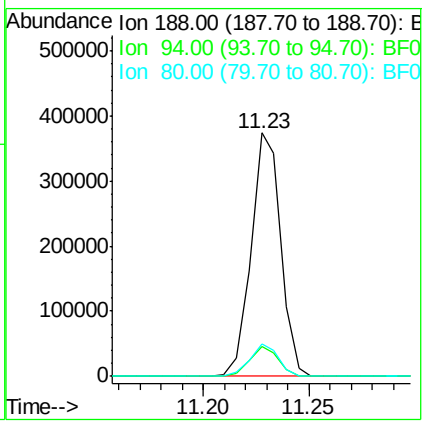


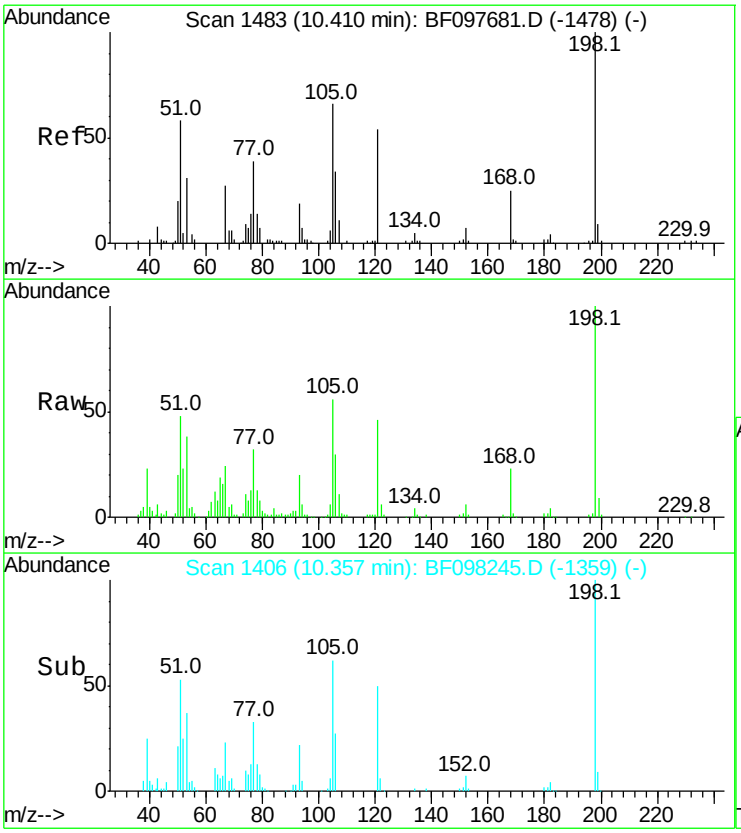
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 364262

Ion	Ratio	Lower	Upper
188	100		
94	12.5	9.4	14.2
80	13.3	10.2	15.2

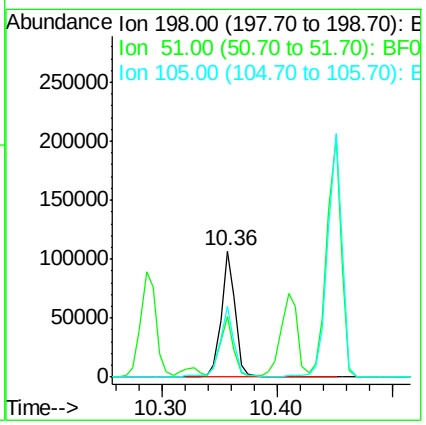


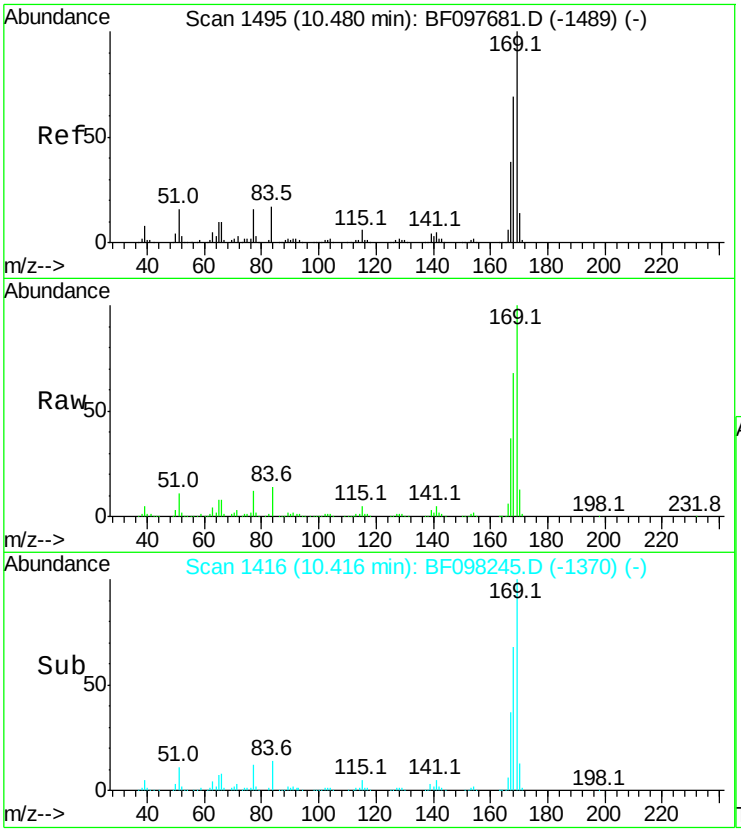


#64
4,6-Dinitro-2-methylphenol
Concen: 51.812 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:198 Resp: 90308

Ion	Ratio	Lower	Upper
198	100		
51	48.0	53.2	93.2#
105	56.1	45.8	85.8



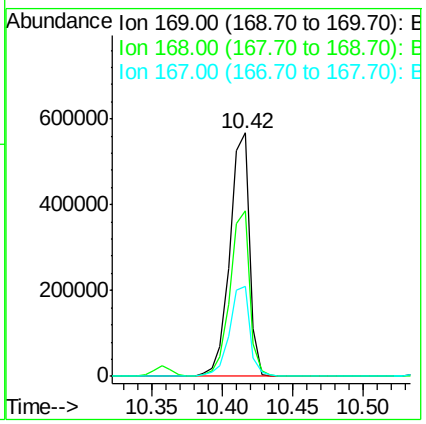


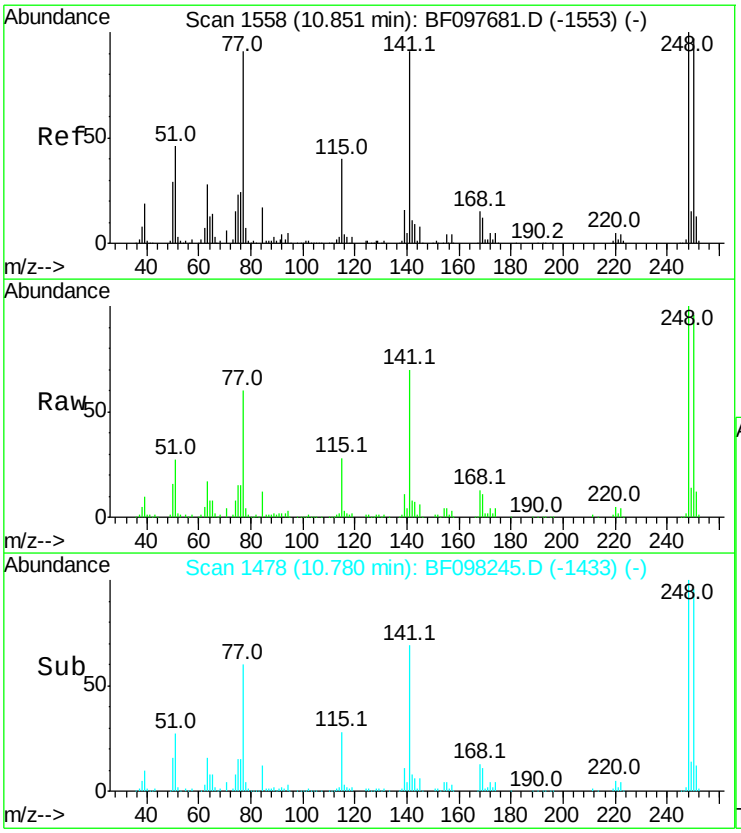
#65
n-Nitrosodiphenylamine
Concen: 44.421 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 551009

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.2	79.8
167	37.2	29.5	44.3

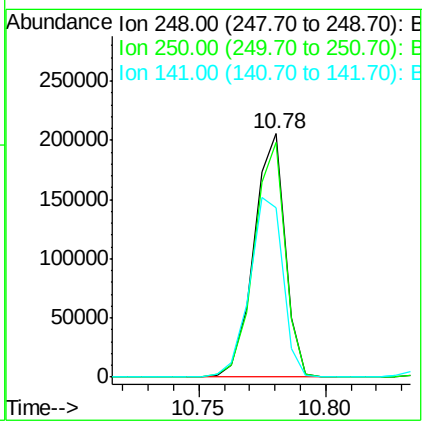


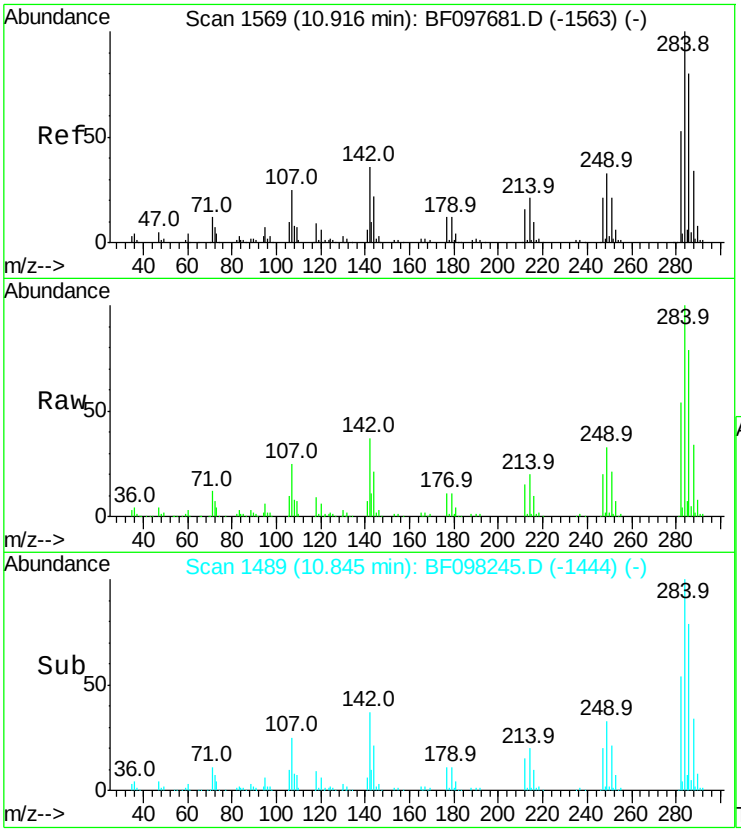


#66
4-Bromophenyl-phenylether
Concen: 46.758 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:248 Resp: 176867

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.8	115.2
141	69.7	68.6	103.0



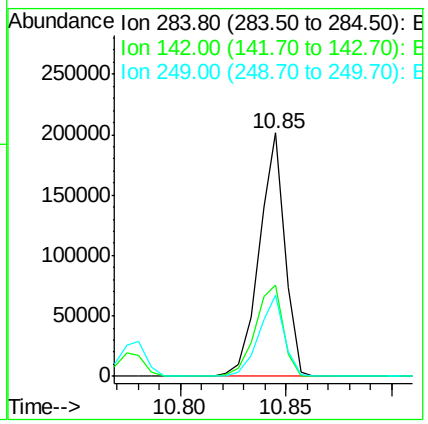


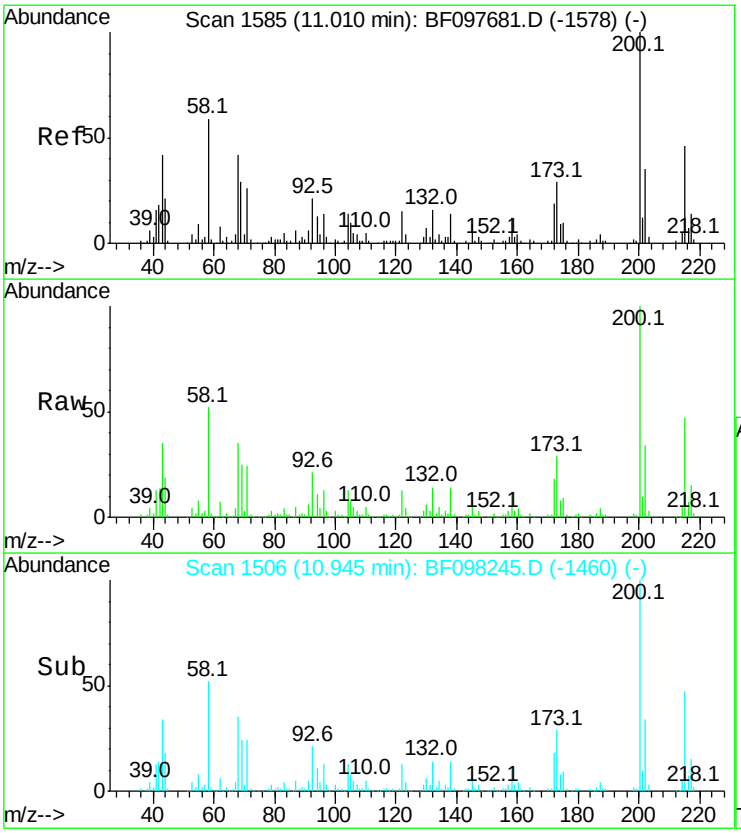
#67
Hexachlorobenzene
Concen: 44.035 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 169775

Ion	Ratio	Lower	Upper
284	100		
142	37.5	22.8	34.2#
249	33.2	24.0	36.0

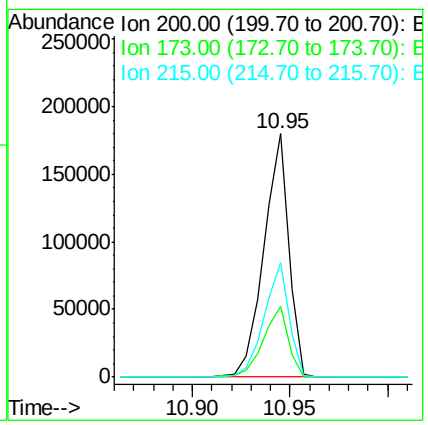


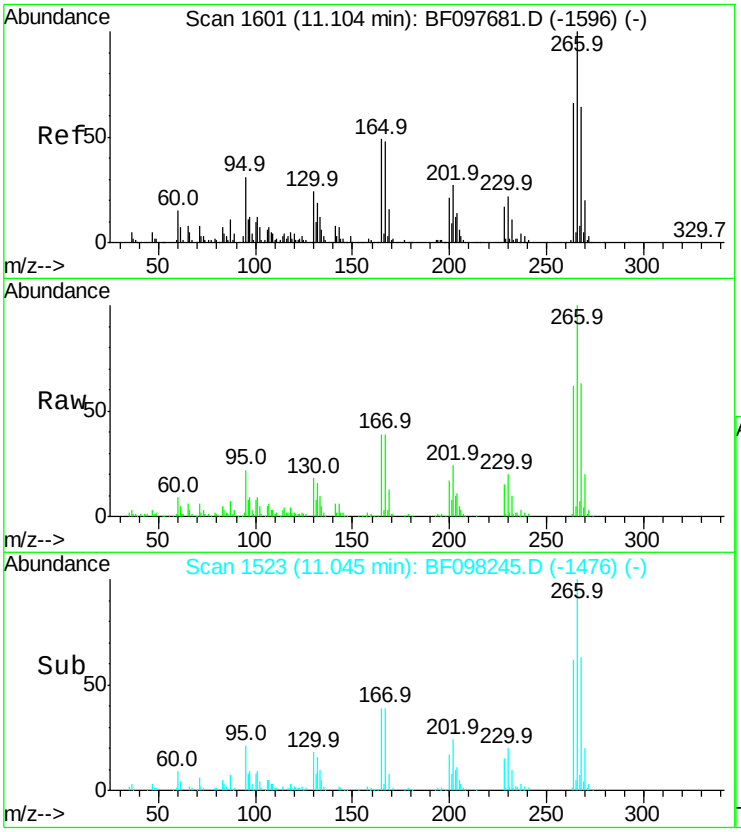


#68
Atrazine
Concen: 48.409 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:200 Resp: 159247

Ion	Ratio	Lower	Upper
200	100		
173	28.8	6.3	46.3
215	47.0	27.2	67.2



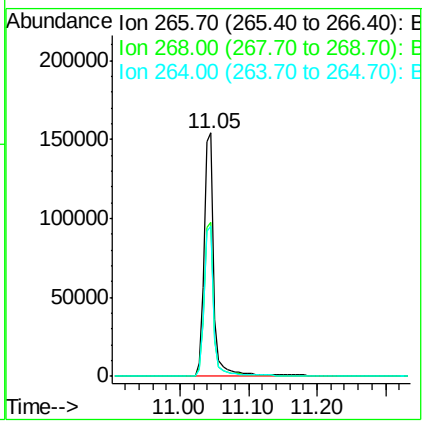


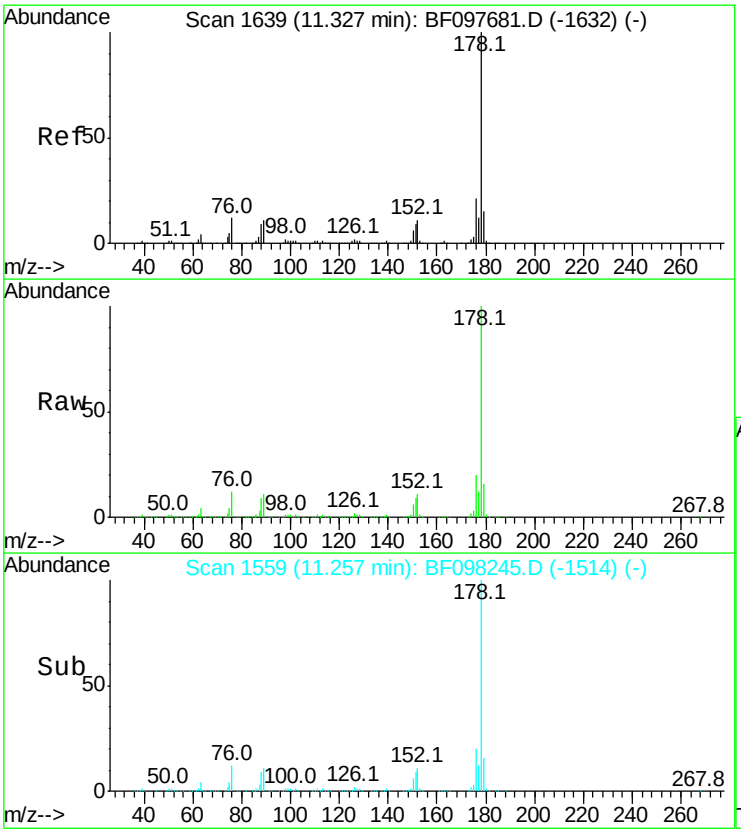
#69
Pentachlorophenol
Concen: 71.616 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.02 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 160991

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	61.8	51.7	77.5

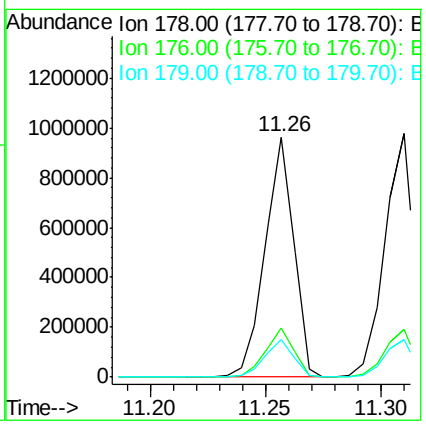


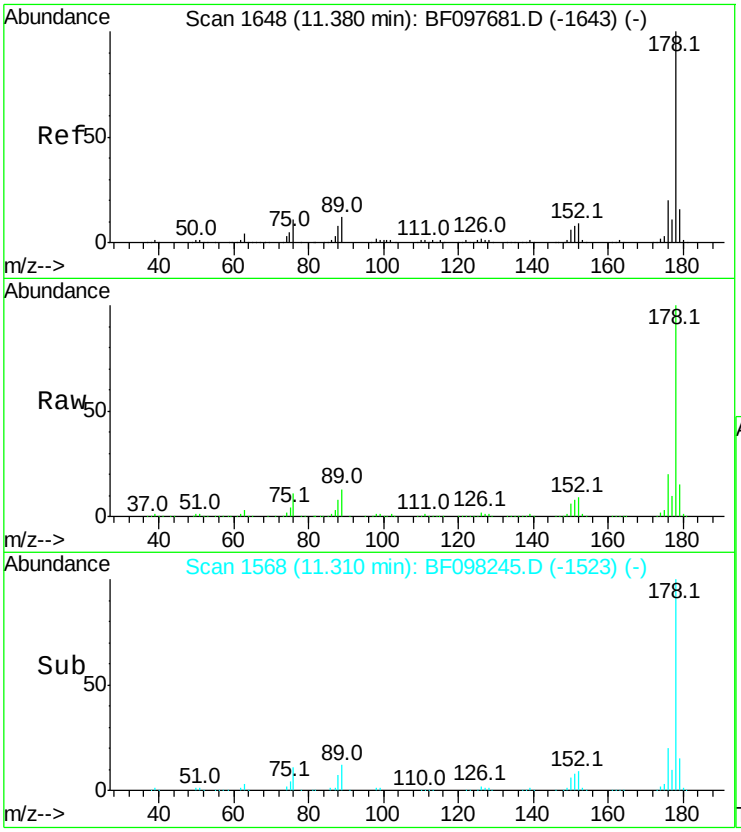


#70
Phenanthrene
Concen: 43.245 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:178 Resp: 839404

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	15.8	12.6	19.0



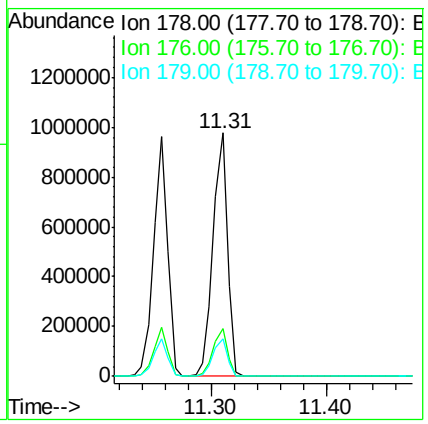


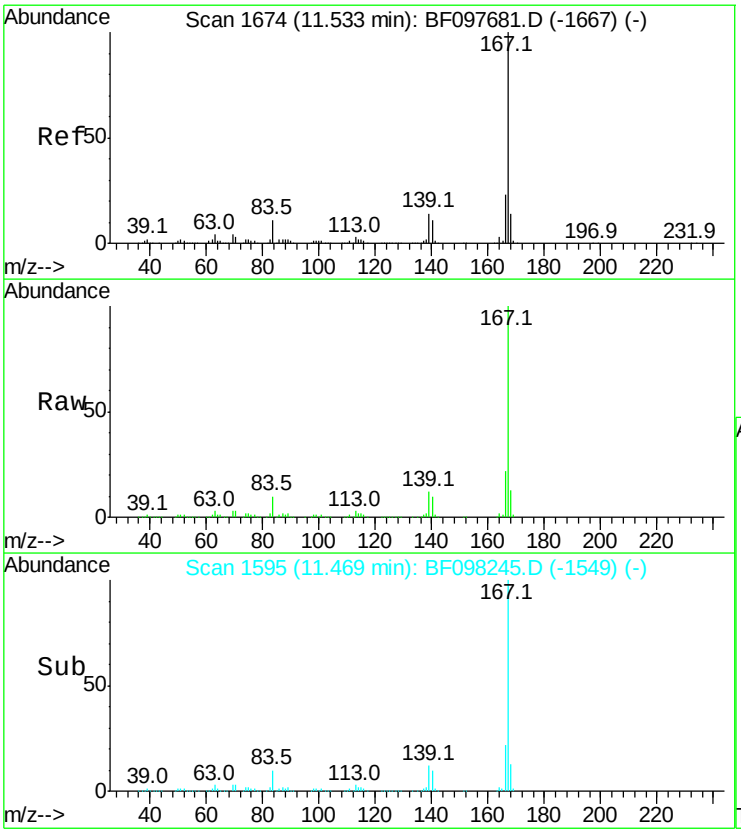
#71
Anthracene
Concen: 43.508 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 856562

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.3	12.7	19.1

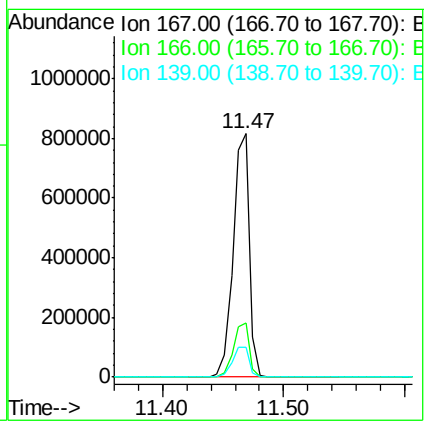


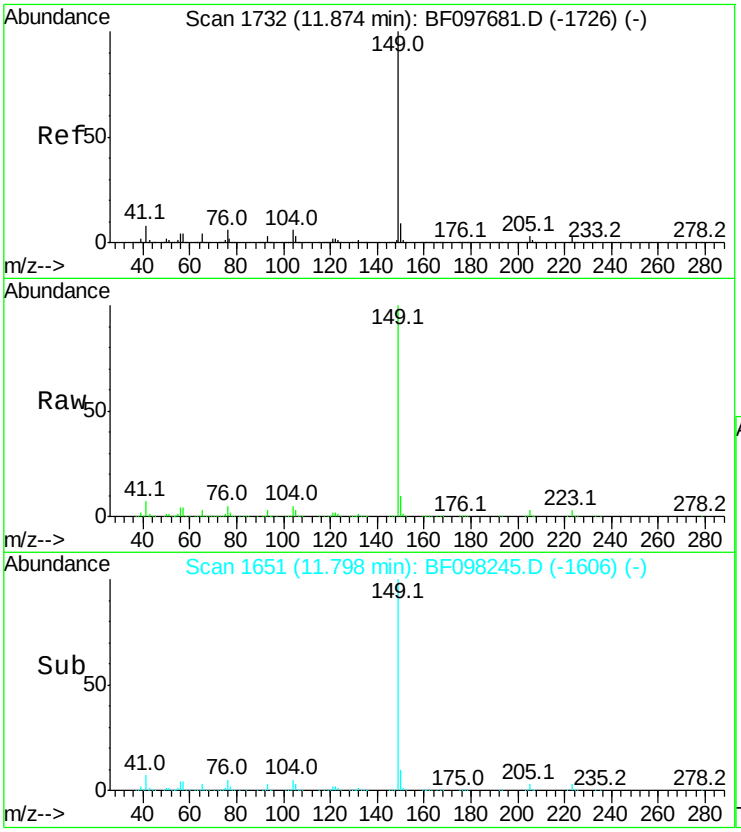


#72
Carbazole
Concen: 40.724 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:167 Resp: 761036

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	12.1	11.7	17.5



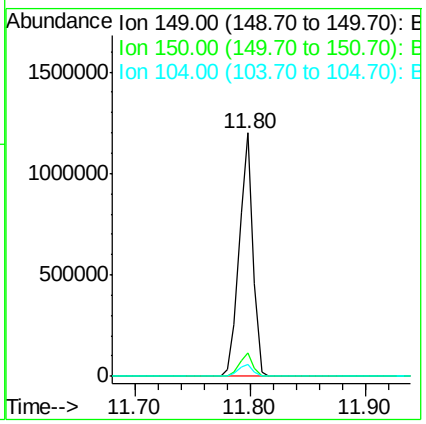


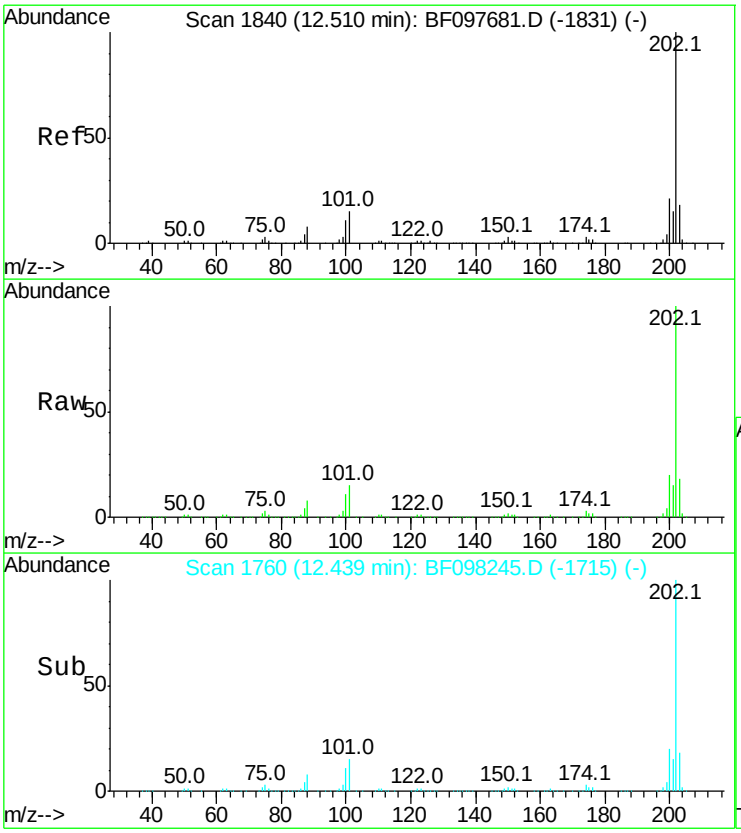
#73
Di-n-butylphthalate
Concen: 45.664 ng
RT: 11.80 min Scan# 1651
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 982937

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.2	4.0	6.0

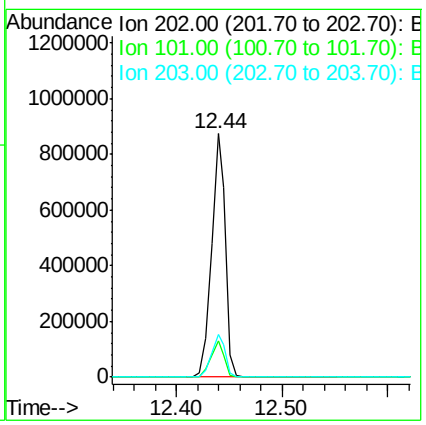


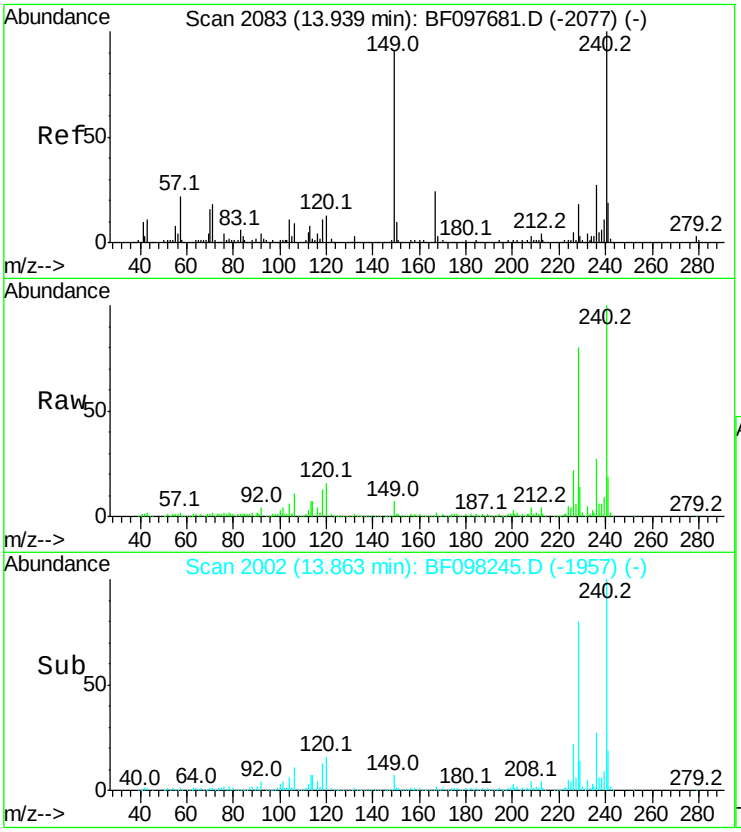


#74
Fluoranthene
Concen: 39.913 ng
RT: 12.44 min Scan# 1760
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:202 Resp: 808635

Ion	Ratio	Lower	Upper
202	100		
101	14.7	0.0	33.2
203	17.7	0.0	38.1



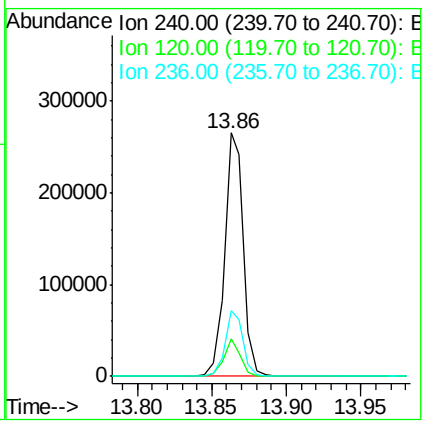


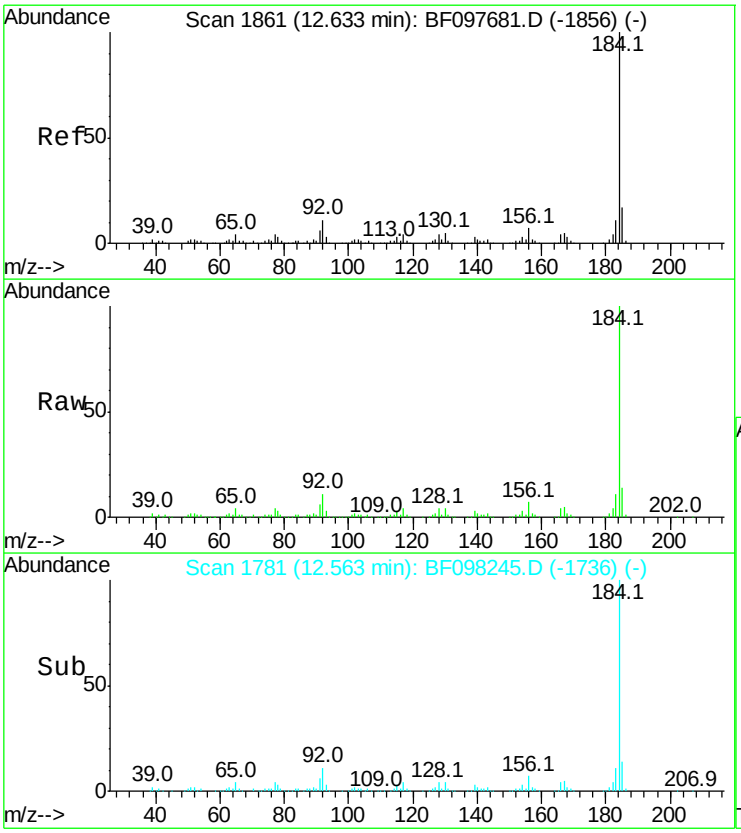
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 234893

Ion	Ratio	Lower	Upper
240	100		
120	15.5	5.8	8.8#
236	26.8	20.5	30.7

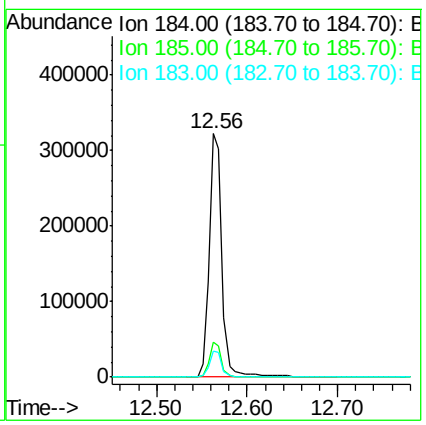


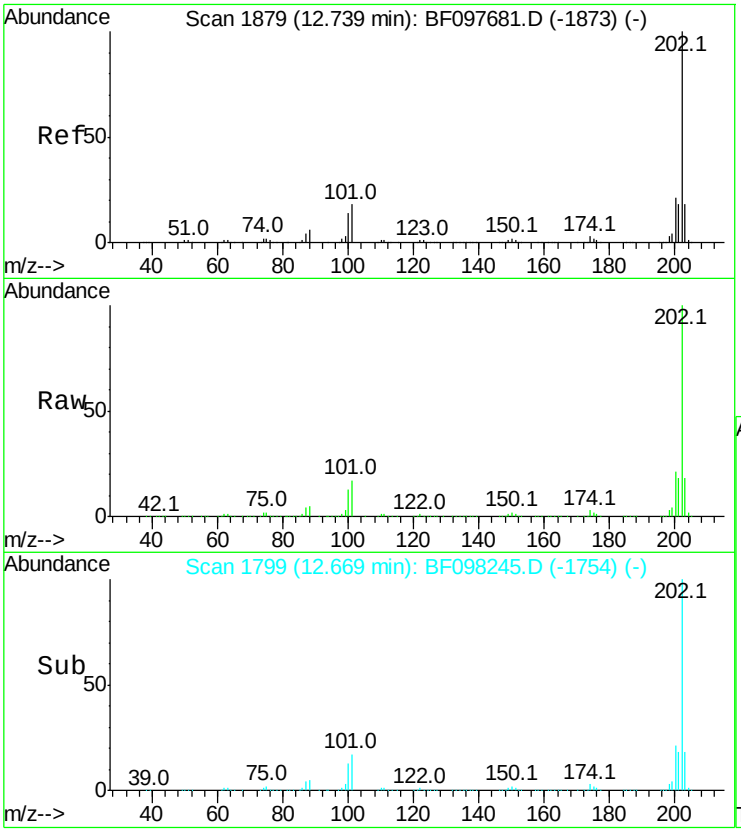


#76
Benzidine
Concen: 41.553 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:184 Resp: 320023

Ion	Ratio	Lower	Upper
184	100		
185	14.3	15.5	23.3#
183	10.9	9.8	14.6



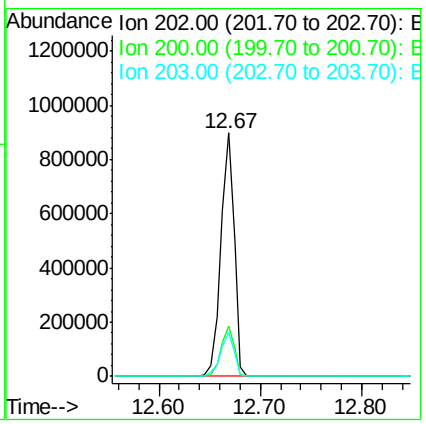


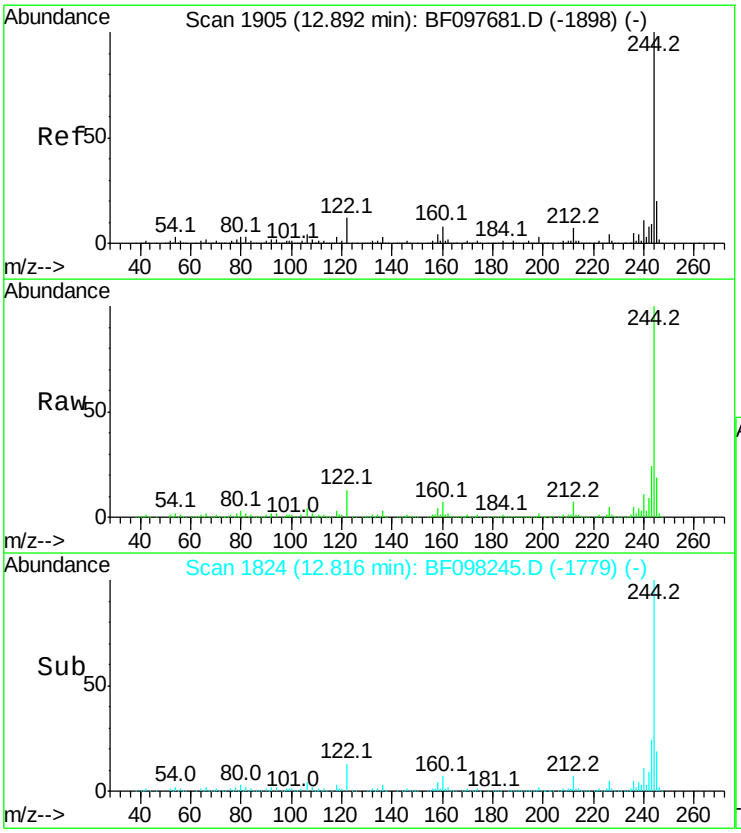
#77
Pyrene
Concen: 42.394 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 814450

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.6	26.4
203	17.8	14.4	21.6

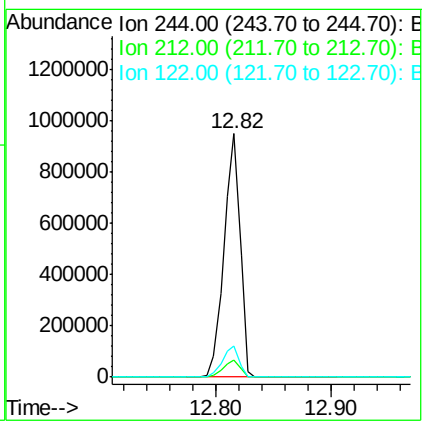


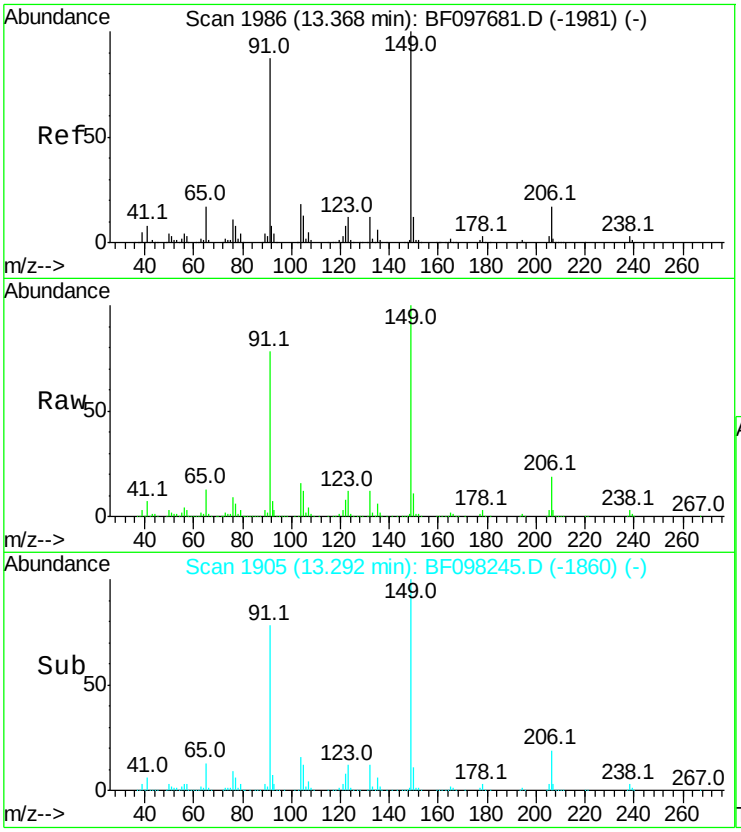


#78
Terphenyl-d14
Concen: 80.821 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:244 Resp: 910376

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	12.6	10.3	15.5



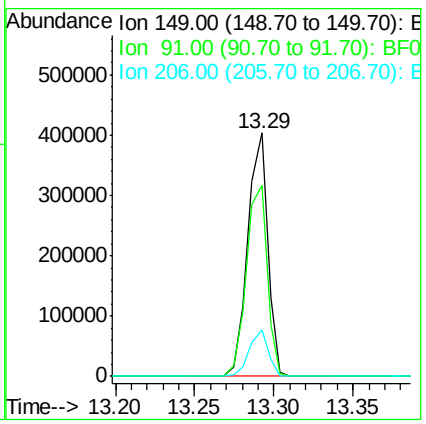


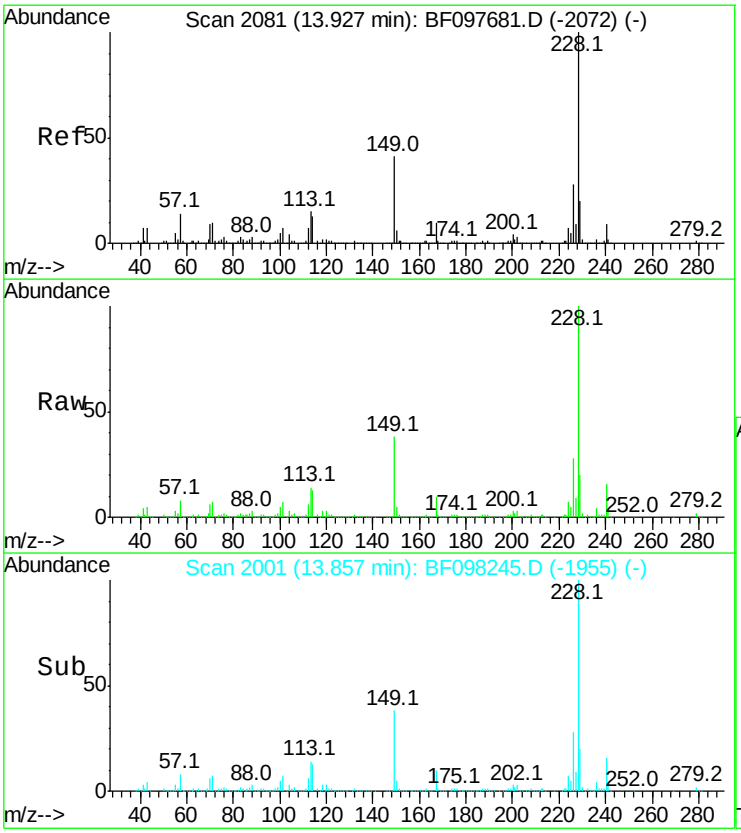
#79
Butylbenzylphthalate
Concen: 47.994 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 353514

Ion	Ratio	Lower	Upper
149	100		
91	78.5	45.0	67.4#
206	19.0	17.0	25.6

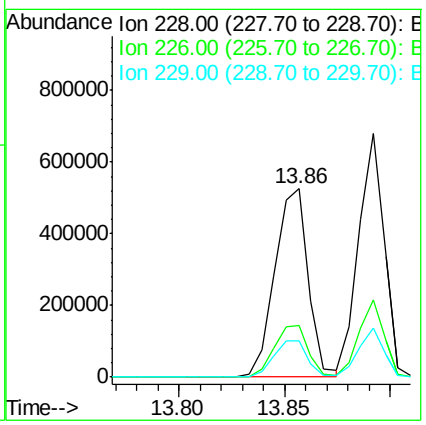


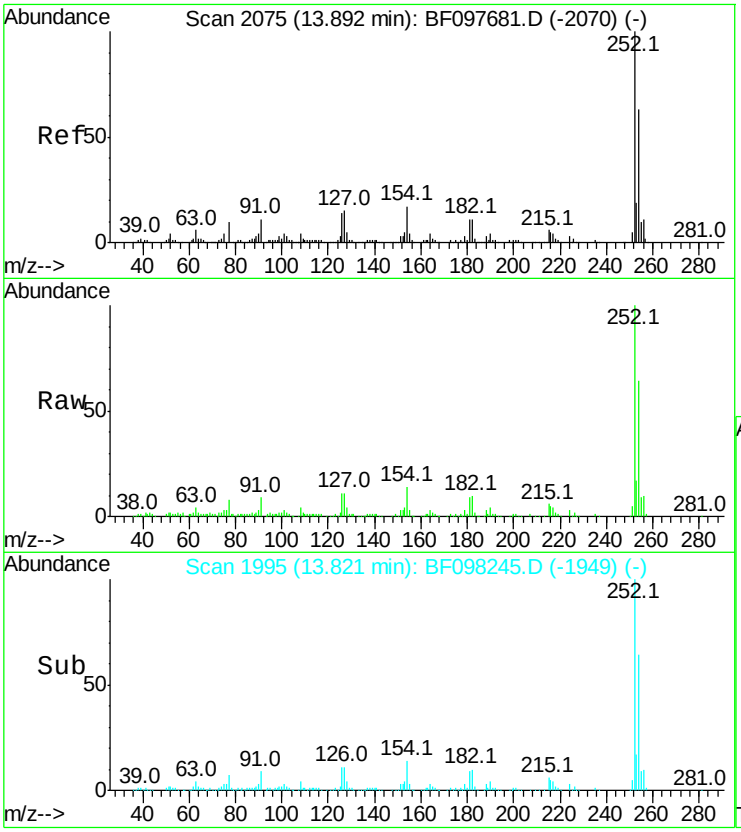


#80
Benzo(a)anthracene
Concen: 41.153 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:228 Resp: 579355

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.5	16.3	24.5



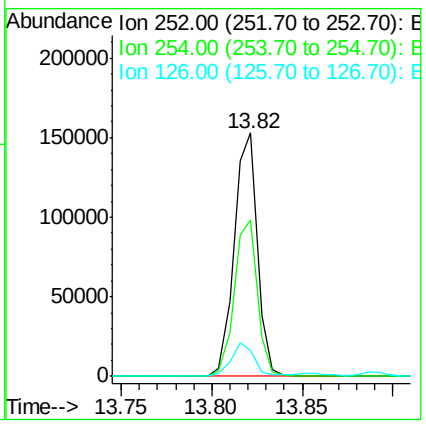


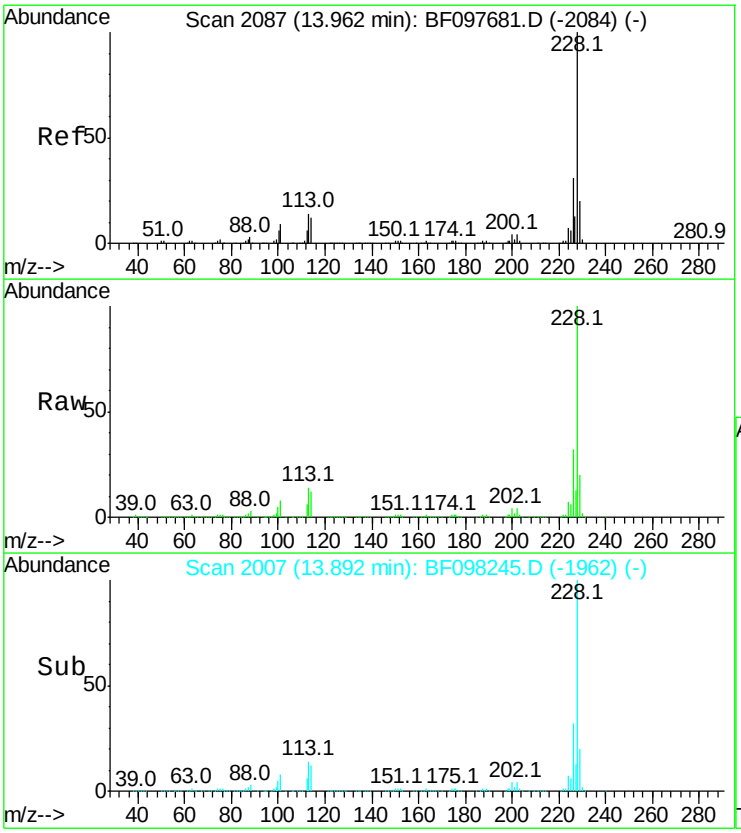
#81
3,3'-Dichlorobenzidine
Concen: 28.697 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.03 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 136324

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.5	77.3
126	10.8	15.8	23.8#

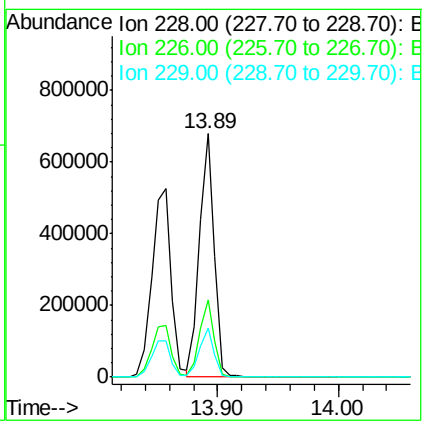


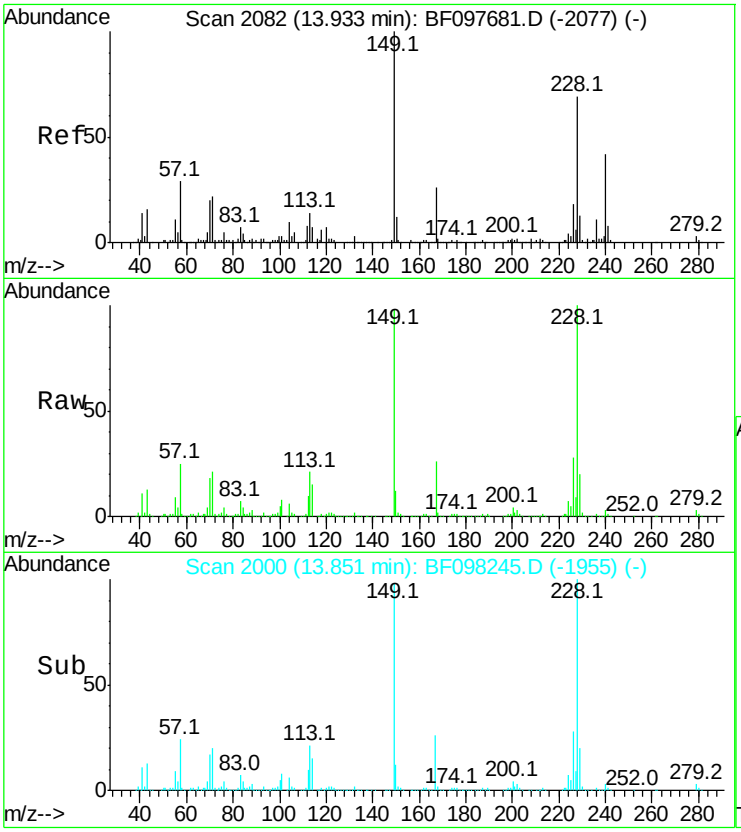


#82
Chrysene
Concen: 41.337 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:228 Resp: 578908

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	20.4	15.8	23.6



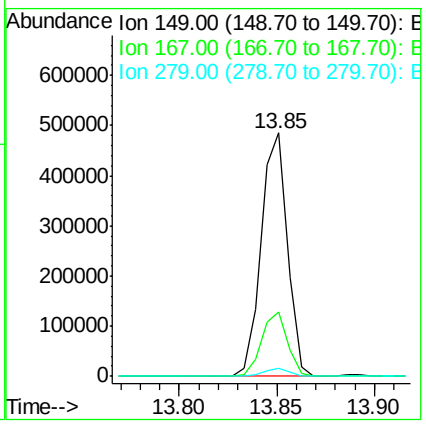


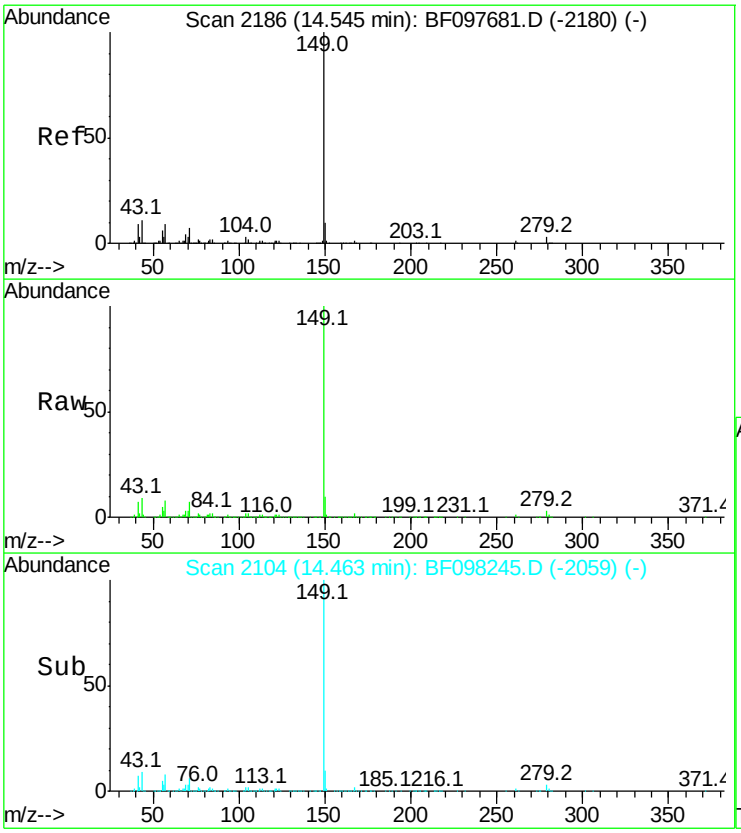
#83
Bis(2-ethylhexyl)phthalate
Concen: 55.238 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 450855

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.0	31.4
279	3.3	1.9	2.9#

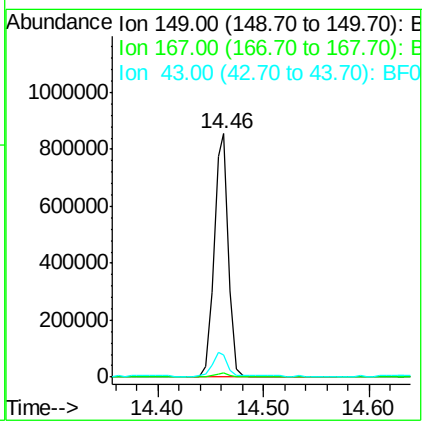


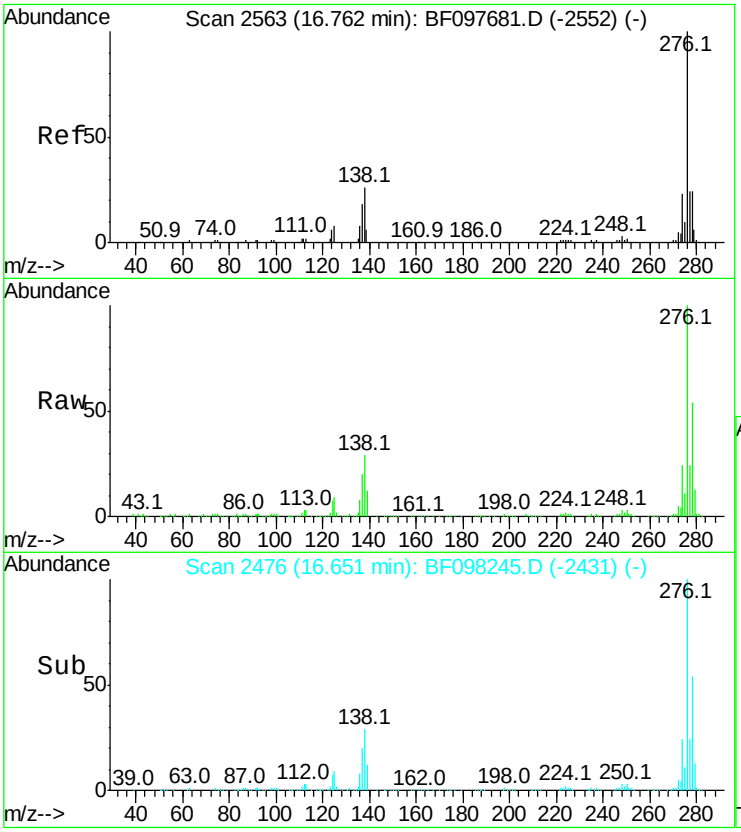


#84
Di-n-octyl phthalate
Concen: 57.466 ng
RT: 14.46 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:149 Resp: 816119

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.2	8.5	12.7



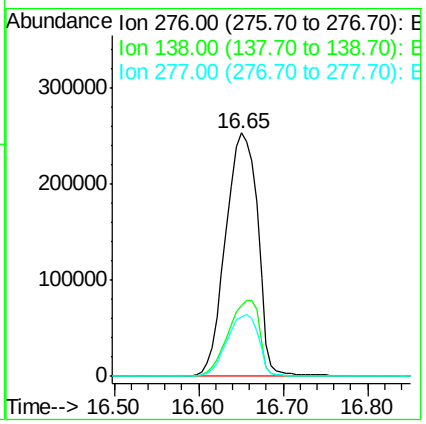


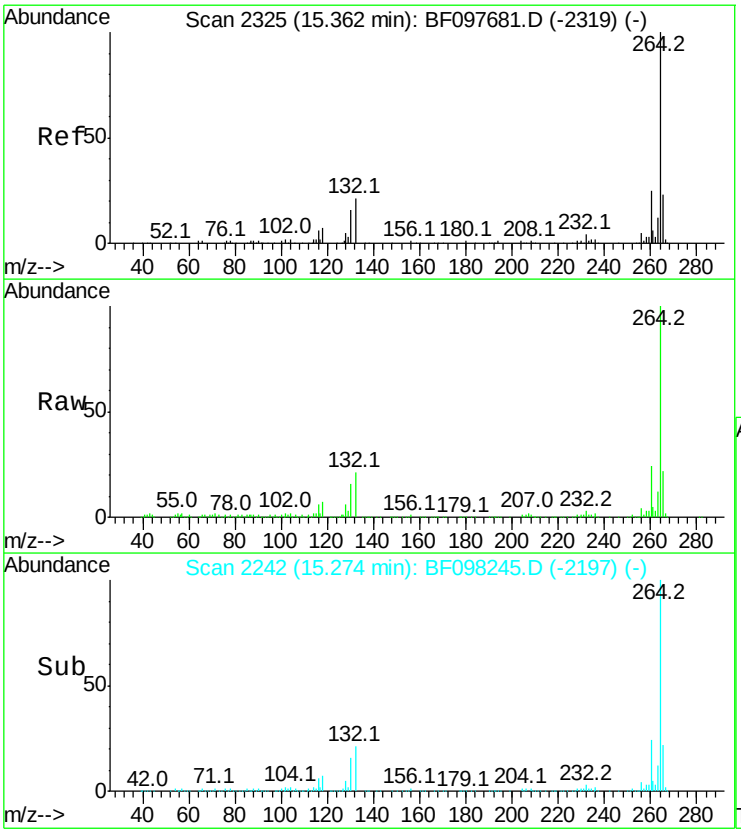
#85
Indeno(1,2,3-cd)pyrene
Concen: 64.485 ng
RT: 16.65 min Scan# 2476
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 664335

Ion	Ratio	Lower	Upper
276	100		
138	30.8	27.8	41.6
277	25.2	20.2	30.4

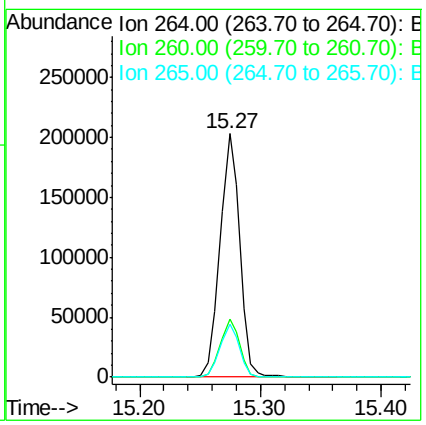


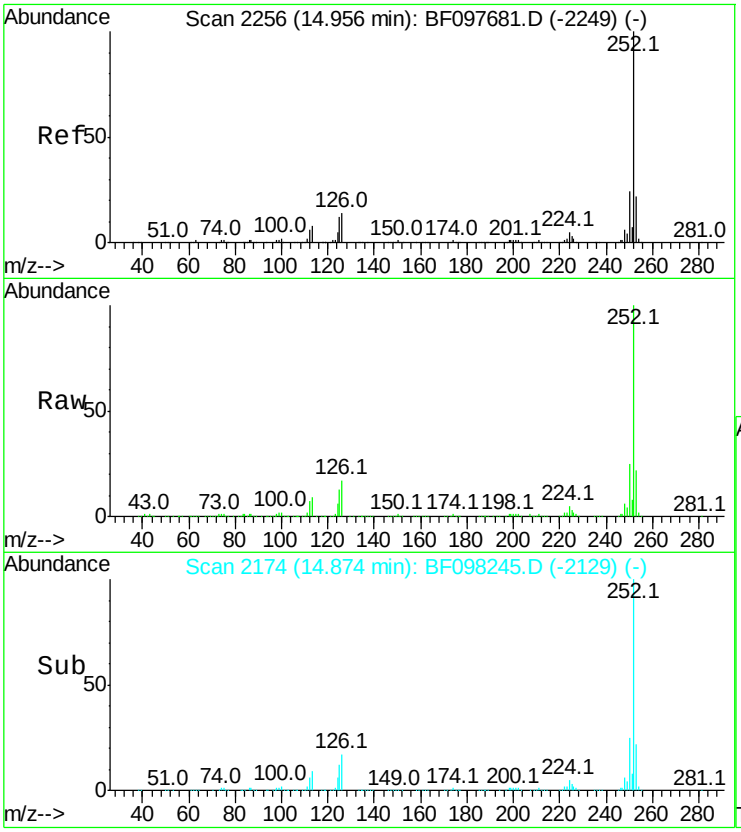


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.27 min Scan# 2242
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:264 Resp: 228324

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.5	29.3
265	21.7	17.2	25.8



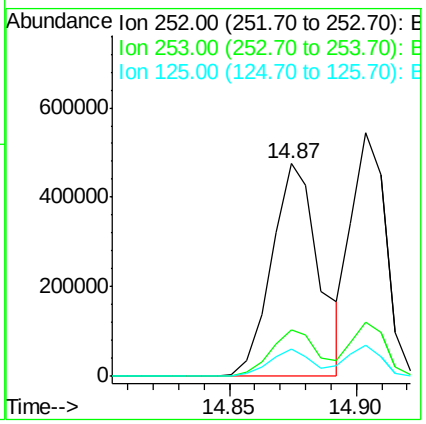


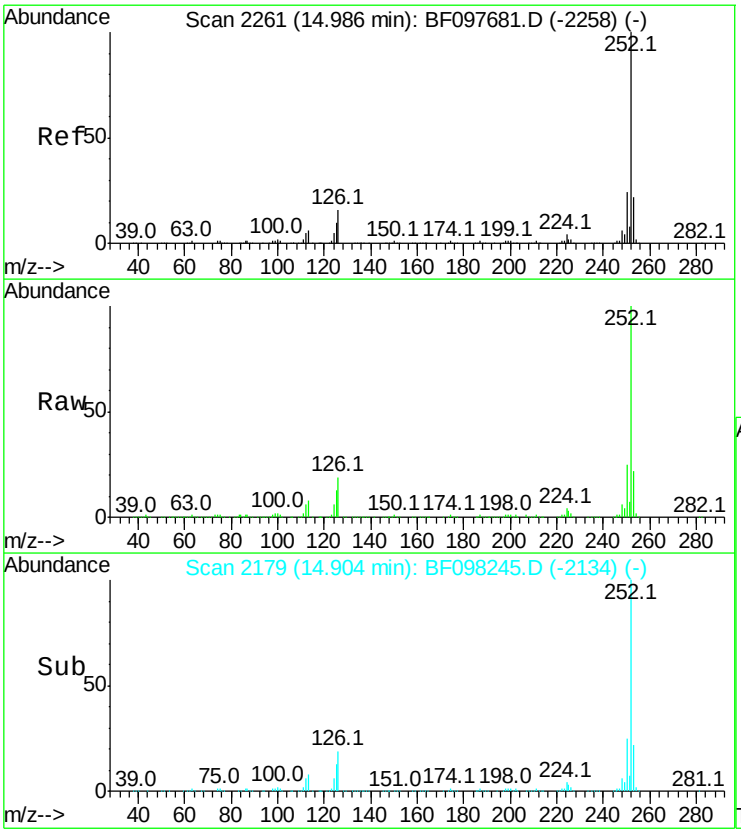
#87
Benzo(b)fluoranthene
Concen: 43.146 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 620958

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	12.5	9.8	14.8

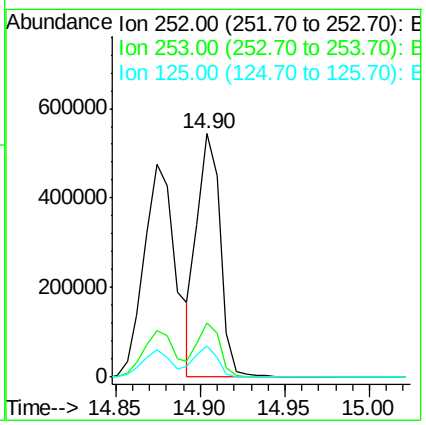


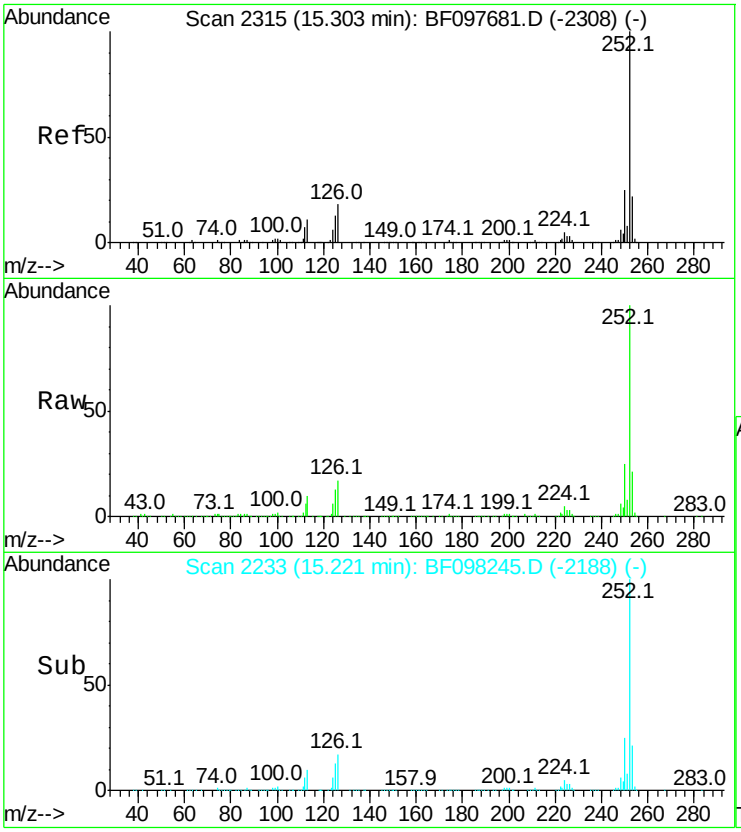


#88
Benzo(k)fluoranthene
Concen: 38.135 ng
RT: 14.90 min Scan# 2179
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:252 Resp: 515636

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.4	27.6
125	12.9	13.1	19.7#



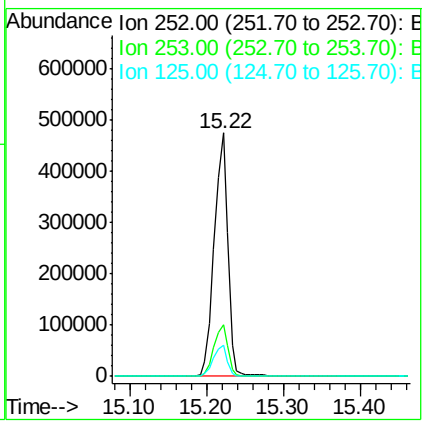


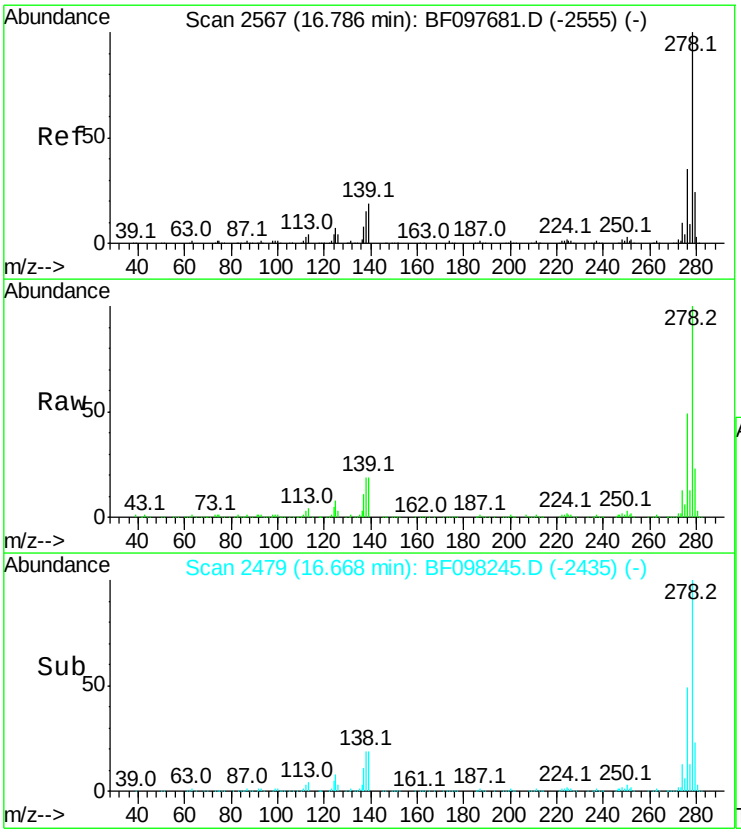
#89
Benzo(a)pyrene
Concen: 45.241 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 576405

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	12.9	11.0	16.4

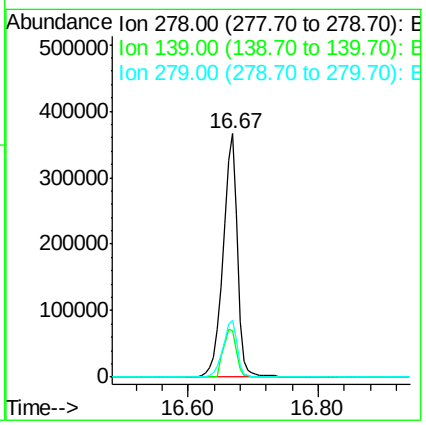


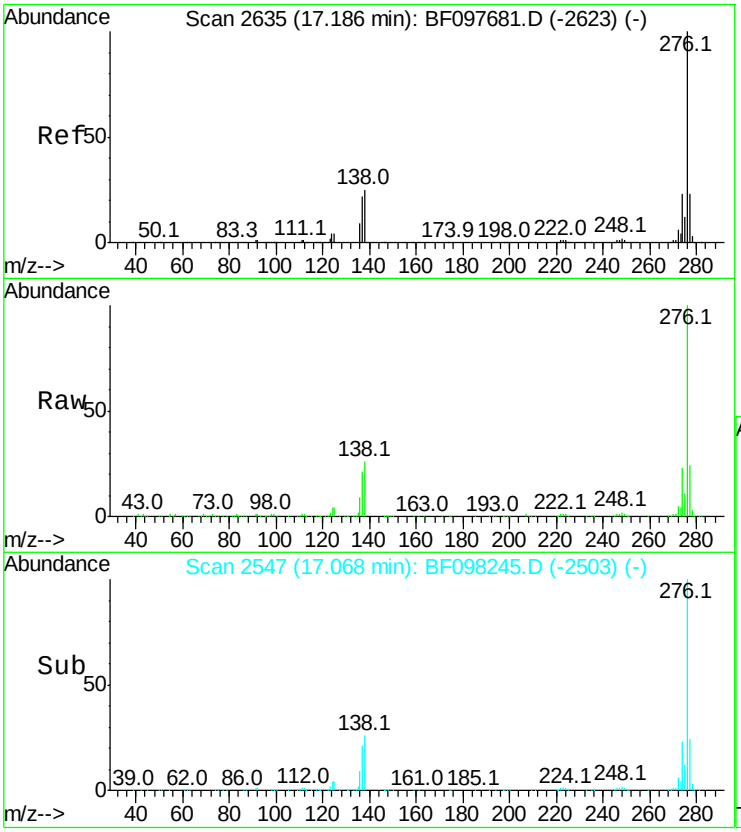


#90
Dibenzo(a,h)anthracene
Concen: 53.884 ng
RT: 16.67 min Scan# 2479
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Tgt Ion:278 Resp: 558909

Ion	Ratio	Lower	Upper
278	100		
139	19.2	16.6	24.8
279	23.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 53.329 ng
RT: 17.07 min Scan# 2547
Delta R.T. -0.04 min
Lab File: BF098245.D
Acq: 2 Sep 2017 14:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 577180

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	25.8	25.4	38.0