Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112017\
Data File : BF100754.D
Acq On : 21 Nov 2017 2:08
Operator : SJ/JU
Sample : I6535-01MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RT-4252-RT-3025-RT-2342MS

Quant Time: Nov 21 03:34:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	94860	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	361449	20.00	ng		-0.01
38) Acenaphthene-d10	9.92	164	152898	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	236381	20.00	ng		0.00
75) Chrysene-d12	14.04	240	187360	20.00	ng		0.00
86) Perylene-d12	15.51	264	163670	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	715414	120.89	ng		0.01
7) Phenol-d6	6.51	99	875920	120.03	ng		0.00
23) Nitrobenzene-d5	7.44	82	538161	98.44	ng		-0.01
41) 2,4,6-Tribromophenol	10.70	330	185616	119.13	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1025666	102.15	ng		0.00
78) Terphenyl-d14	12.98	244	716446	87.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	84397	29.265	ng		96
3) Pyridine	3.49	79	237483	30.184	ng		92
4) n-Nitrosodimethylamine	3.44	42	120116	31.444	ng		97
6) Aniline	6.55	93	257529	24.980	ng		96
8) 2-Chlorophenol	6.66	128	245435	39.205	ng		98
9) Benzaldehyde	6.43	77	75531	14.494	ng		92
10) Phenol	6.52	94	318744	41.608	ng		96
11) bis(2-Chloroethyl)ether	6.62	93	226246	35.161	ng		98
12) 1,3-Dichlorobenzene	6.82	146	278486	38.584	ng		97
13) 1,4-Dichlorobenzene	6.89	146	280255	38.364	ng		97
14) 1,2-Dichlorobenzene	7.05	146	261809	38.762	ng		98
15) Benzyl Alcohol	7.02	79	208092	36.538	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.15	45	387394	37.642	ng		99
17) 2-Methylphenol	7.13	107	210769	39.397	ng		98
18) Hexachloroethane	7.39	117	81577	33.869	ng		94
19) n-Nitroso-di-n-propylamine	7.29	70	165021	32.608	ng		97
20) 3+4-Methylphenols	7.28	107	250266	36.967	ng	#	75
22) Acetophenone	7.29	105	327849	37.197	ng	#	98
24) Nitrobenzene	7.46	77	244578	43.465	ng		98
25) Isophorone	7.70	82	443303	38.586	ng		98
26) 2-Nitrophenol	7.77	139	121208	46.173	ng		88
27) 2,4-Dimethylphenol	7.80	122	221617	43.031	ng		99
28) bis(2-Chloroethoxy)methane	7.90	93	282361	37.573	ng		99
29) 2,4-Dichlorophenol	8.02	162	208424	42.392	ng		94
30) 1,2,4-Trichlorobenzene	8.10	180	220110	41.388	ng		96
31) Naphthalene	8.18	128	689848	39.625	ng		100
32) Benzoic acid	7.91	122	68632	23.376	ng		98
33) 4-Chloroaniline	8.22	127	119436	16.482	ng		98
34) Hexachlorobutadiene	8.29	225	128315	40.579	ng		97
35) Caprolactam	8.60	113	60252	35.710	ng		98
36) 4-Chloro-3-methylphenol	8.71	107	207193	39.238	ng		95
37) 2-Methylnaphthalene	8.87	142	459211	39.731	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	213175	42.039	ng	#	95
40) Hexachlorocyclopentadiene	9.02	237	42139	17.657	ng		99

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Misc :
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Instrument : BNA_F
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Quant Time: Nov 21 03:34:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	145365	45.231 ng		100
43) 2,4,5-Trichlorophenol	9.19	196	149081	44.772 ng	#	89
45) 1,1'-Biphenyl	9.33	154	539783	40.818 ng		99
46) 2-Chloronaphthalene	9.36	162	416923	43.458 ng		95
47) 2-Nitroaniline	9.46	65	124895	44.287 ng		97
48) Acenaphthylene	9.77	152	618575	38.907 ng		99
49) Dimethylphthalate	9.63	163	564274	48.336 ng	#	99
50) 2,6-Dinitrotoluene	9.70	165	102789	44.482 ng		88
51) Acenaphthene	9.95	154	361815	37.419 ng		100
52) 3-Nitroaniline	9.86	138	89635	32.849 ng		95
53) 2,4-Dinitrophenol	9.97	184	6827	16.641 ng	#	14
54) Dibenzofuran	10.12	168	531770	39.239 ng		99
55) 4-Nitrophenol	10.02	139	147464	66.555 ng		93
56) 2,4-Dinitrotoluene	10.10	165	126423	43.367 ng	#	92
57) Fluorene	10.46	166	399621	40.252 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.23	232	108101	39.612 ng	#	84
59) Diethylphthalate	10.33	149	459443	39.328 ng		95
60) 4-Chlorophenyl-phenylether	10.45	204	201809	41.437 ng		92
61) 4-Nitroaniline	10.48	138	94773	36.629 ng		84
62) Azobenzene	10.61	77	381998	34.718 ng		96
64) 4,6-Dinitro-2-methylphenol	10.50	198	7258	13.565 ng		91
65) n-Nitrosodiphenylamine	10.57	169	378246	46.020 ng		95
66) 4-Bromophenyl-phenylether	10.94	248	120504	47.555 ng	#	88
67) Hexachlorobenzene	11.01	284	118258	44.622 ng	#	82
68) Atrazine	11.09	200	111528	44.827 ng		99
69) Pentachlorophenol	11.20	266	116652	61.384 ng		99
70) Phenanthrene	11.42	178	510761	41.039 ng		98
71) Anthracene	11.47	178	513796	40.691 ng		99
72) Carbazole	11.63	167	444323	38.136 ng		99
73) Di-n-butylphthalate	11.95	149	608784	44.651 ng		98
74) Fluoranthene	12.61	202	484586	36.738 ng		98
76) Benzidine	12.73	184	315586	42.059 ng		98
77) Pyrene	12.84	202	492217	36.854 ng		100
79) Butylbenzylphthalate	13.45	149	207831	38.157 ng		96
80) Benzo(a)anthracene	14.03	228	473584	41.974 ng		100
81) 3,3'-Dichlorobenzidine	13.99	252	166599	41.212 ng		99
82) Chrysene	14.06	228	444996	40.729 ng		98
83) Bis(2-ethylhexyl)phthalate	14.00	149	305807	42.689 ng		99
84) Di-n-octyl phthalate	14.62	149	539957	43.875 ng		98
85) Indeno(1,2,3-cd)pyrene	16.99	276	311143	35.208 ng		94
87) Benzo(b)fluoranthene	15.08	252	408486	42.127 ng		99
88) Benzo(k)fluoranthene	15.11	252	398763	43.524 ng		97
89) Benzo(a)pyrene	15.45	252	362735	42.196 ng		98
90) Dibenzo(a,h)anthracene	17.01	278	264172	37.577 ng		96
91) Benzo(g,h,i)perylene	17.44	276	251923	36.607 ng	#	93

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

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Sample : I6535-01MS
Misc :
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Instrument :
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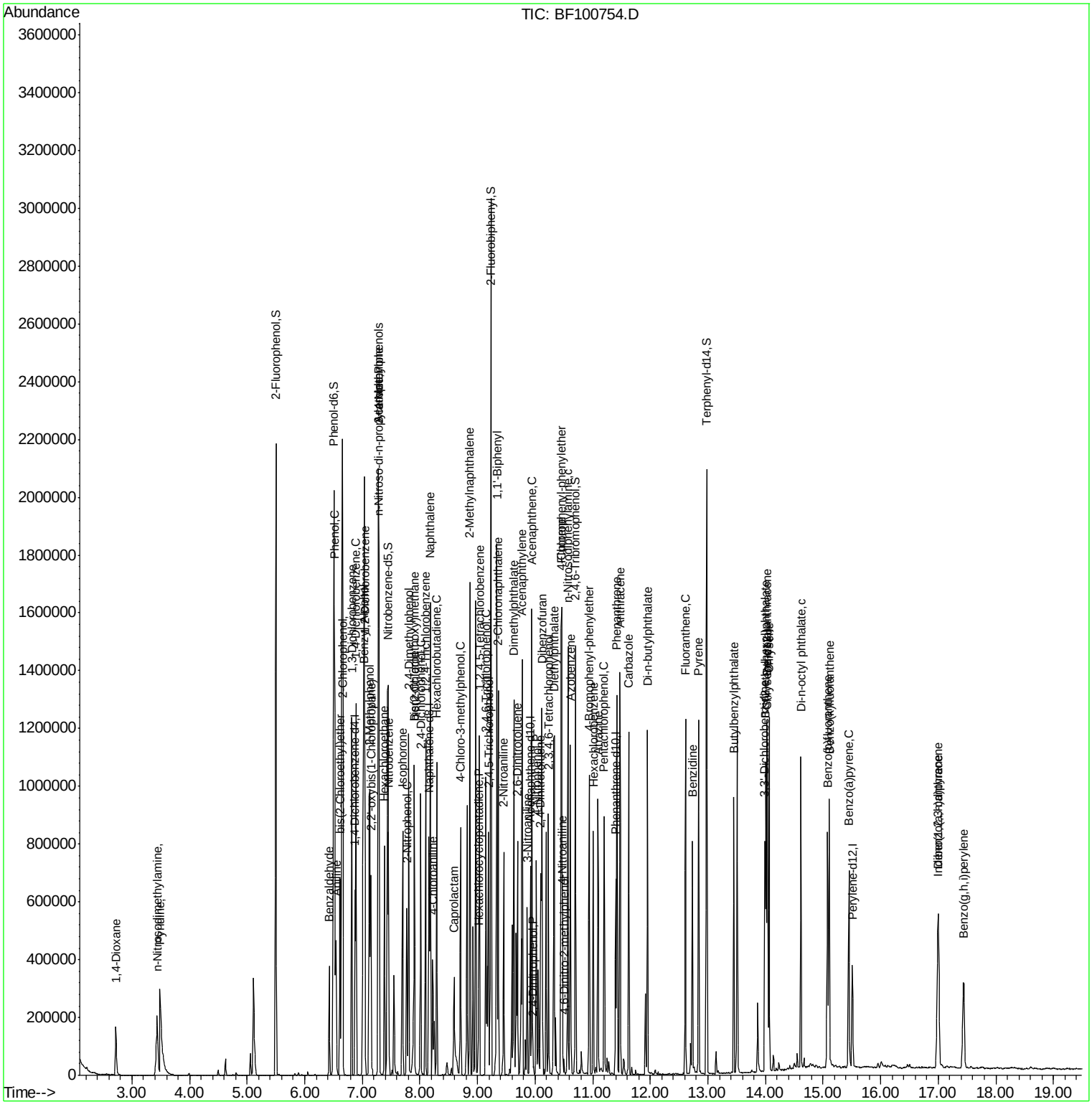
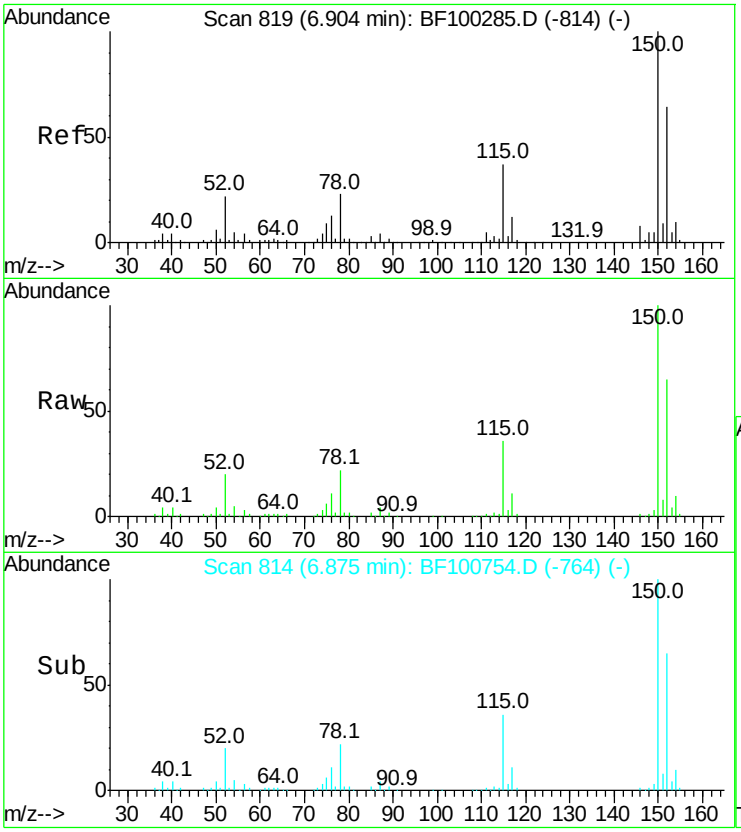


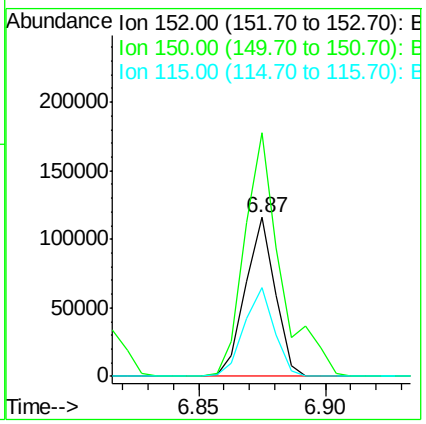


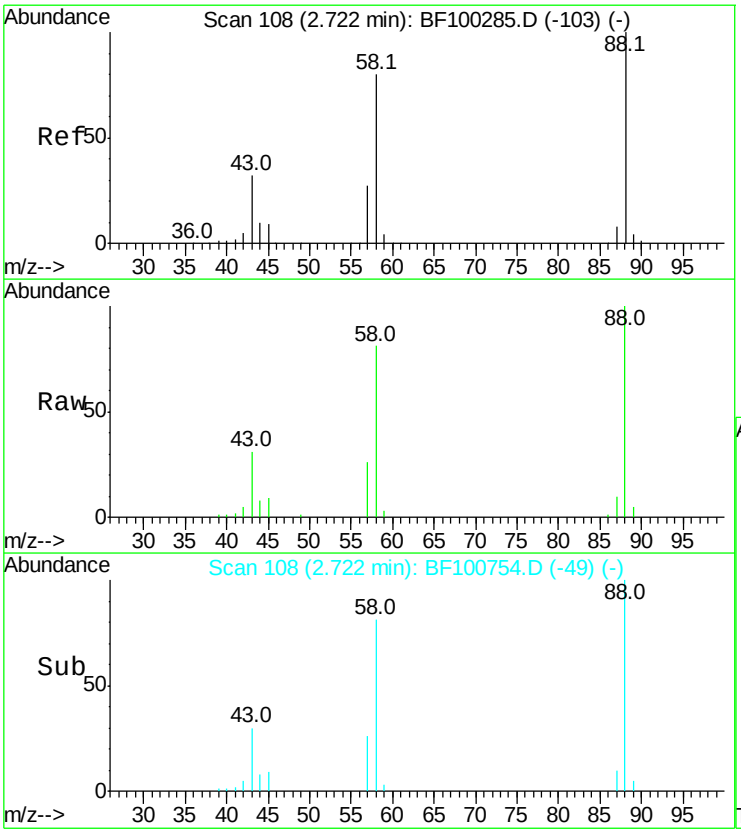
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:152 Resp: 94860

Ion	Ratio	Lower	Upper
152	100		
150	153.6	124.6	186.8
115	55.7	50.1	75.1

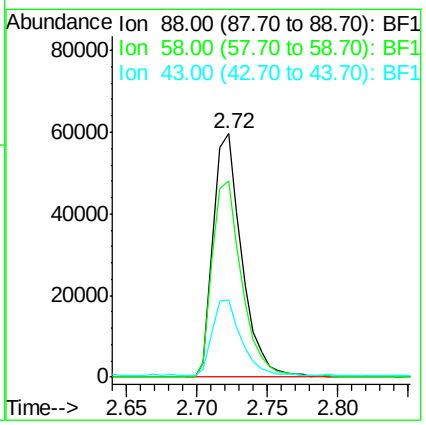


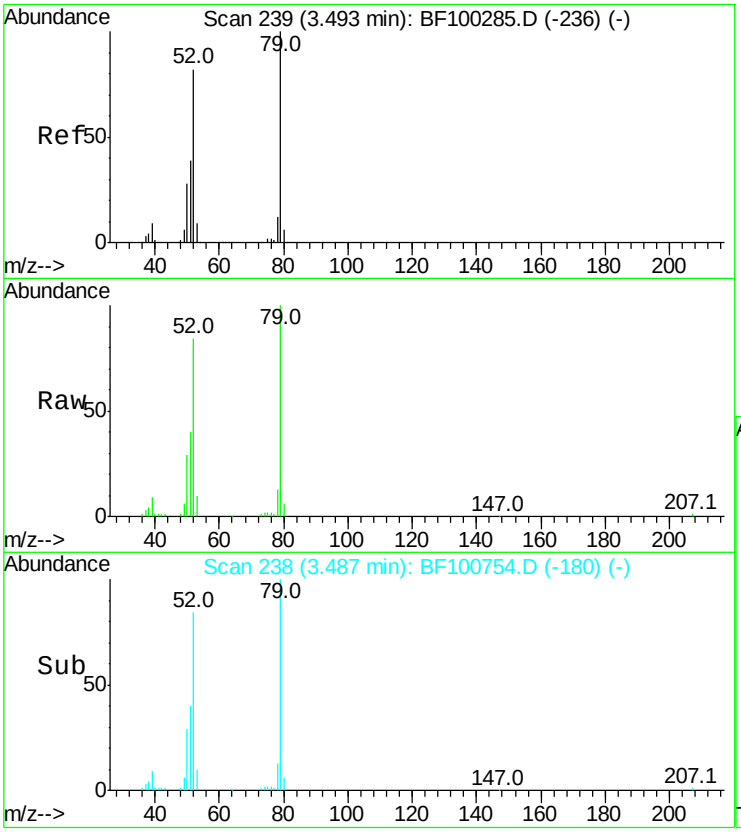


#2
1,4-Dioxane
Concen: 29.265 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.05 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion: 88 Resp: 84397

Ion	Ratio	Lower	Upper
88	100		
58	83.0	62.6	93.8
43	31.2	24.6	37.0



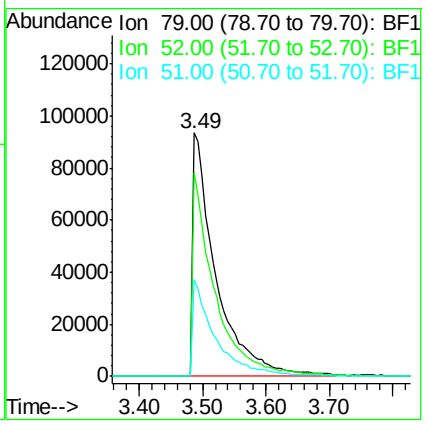


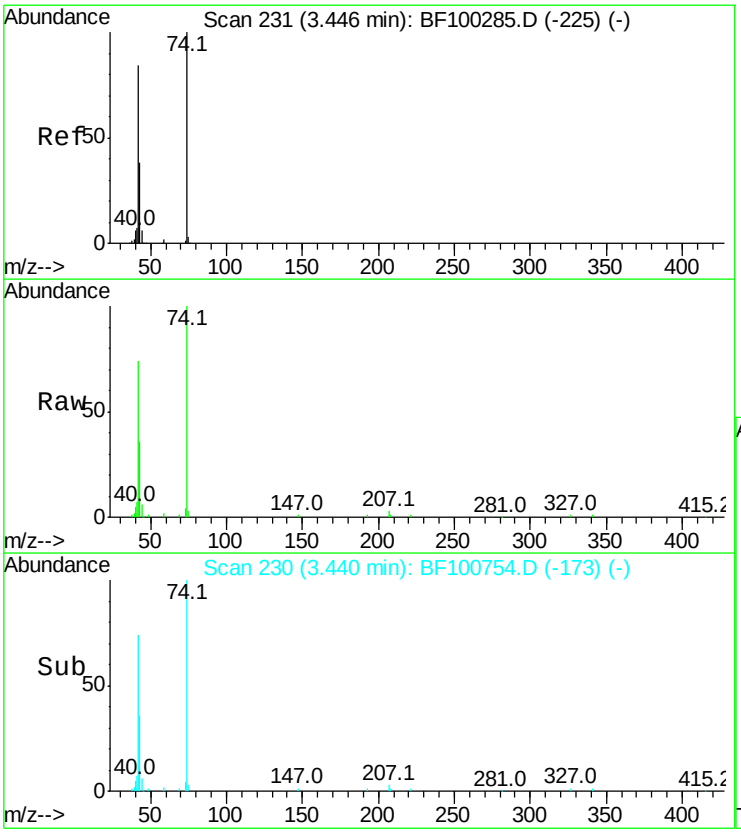
#3
Pyridine
Concen: 30.184 ng
RT: 3.49 min Scan# 238
Delta R.T. 0.04 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion: 79 Resp: 237483

Ion	Ratio	Lower	Upper
79	100		
52	83.7	59.8	89.6
51	39.8	29.8	44.8

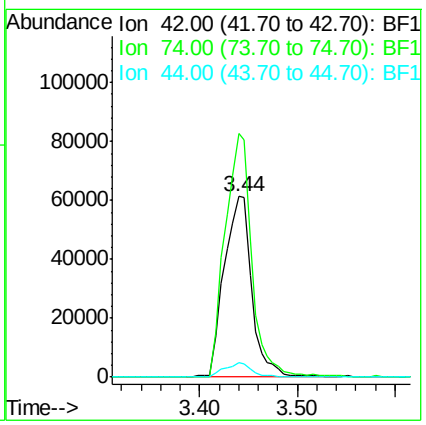


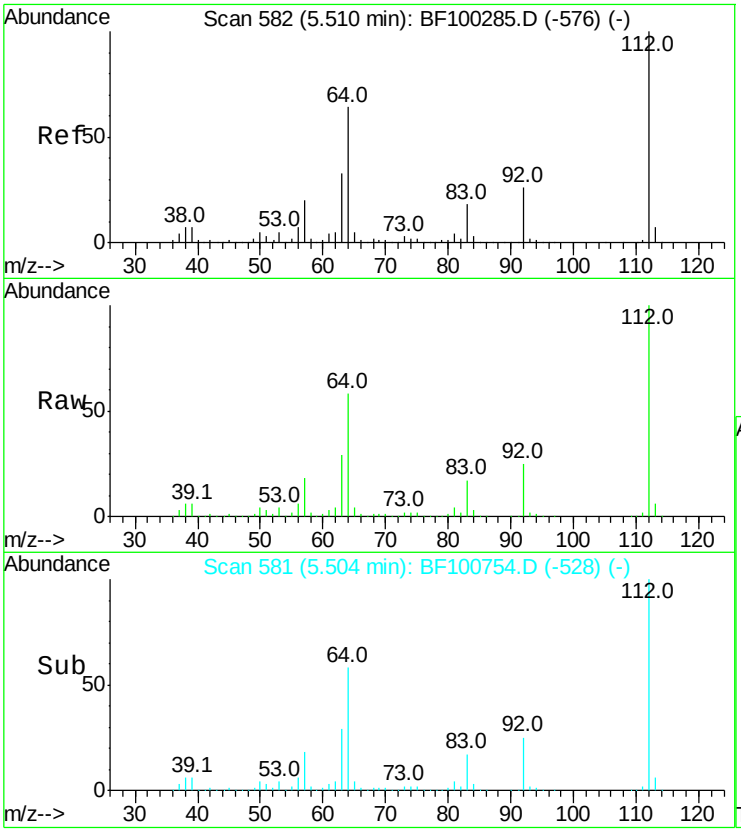


#4
n-Nitrosodimethylamine
Concen: 31.444 ng
RT: 3.44 min Scan# 230
Delta R.T. 0.04 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion: 42 Resp: 120116

Ion	Ratio	Lower	Upper
42	100		
74	135.0	104.9	157.3
44	7.9	6.9	10.3



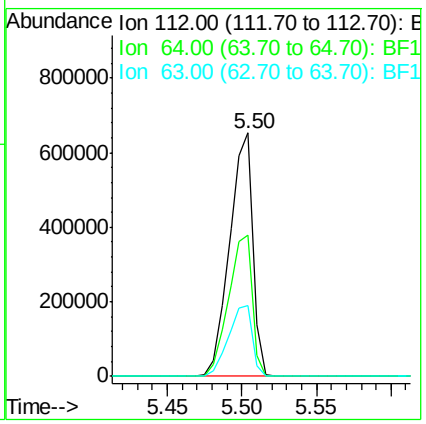


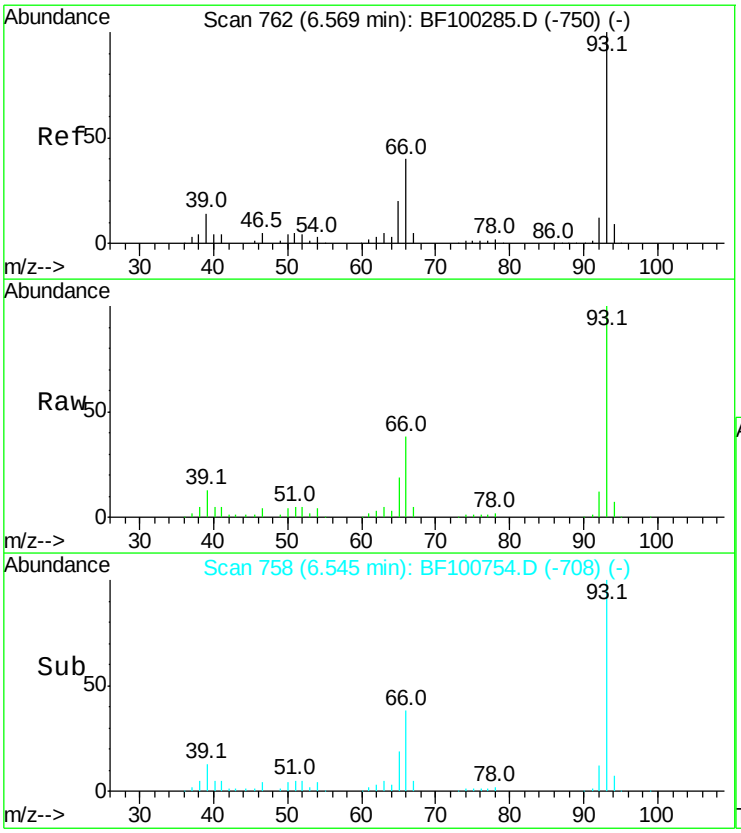
#5
2-Fluorophenol
Concen: 120.894 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:112 Resp: 715414

Ion	Ratio	Lower	Upper
112	100		
64	57.8	47.9	71.9
63	29.3	23.7	35.5

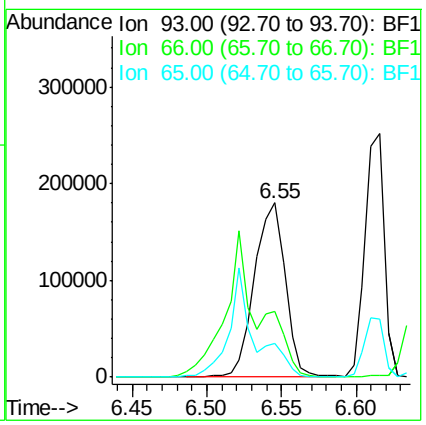


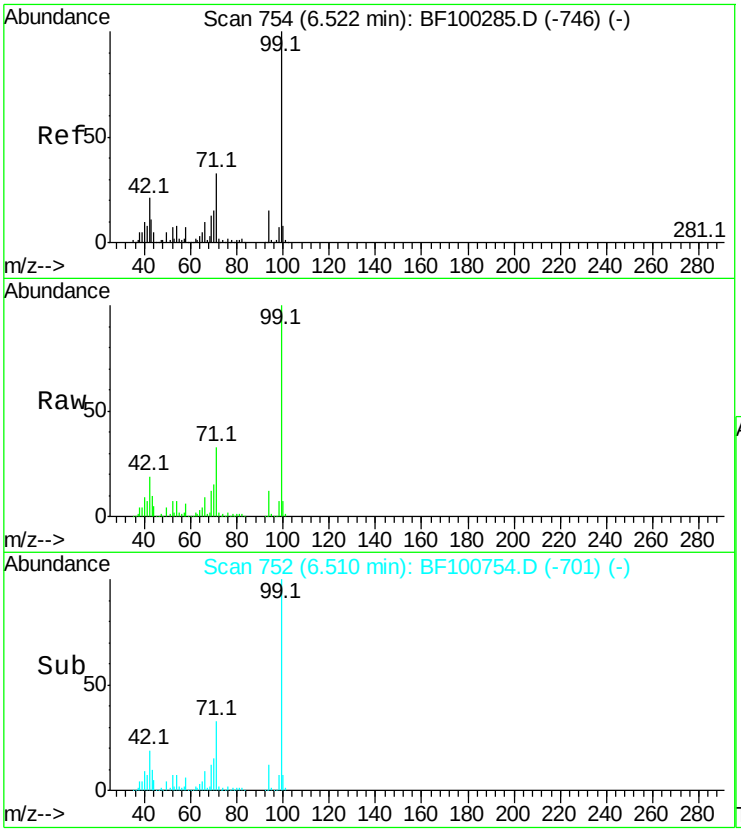


#6
Aniline
Concen: 24.980 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion: 93 Resp: 257529

Ion	Ratio	Lower	Upper
93	100		
66	37.7	32.2	48.2
65	19.1	16.4	24.6



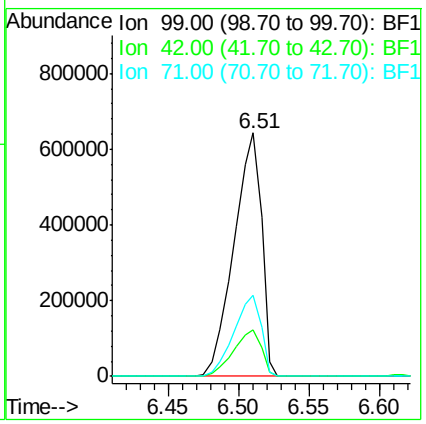


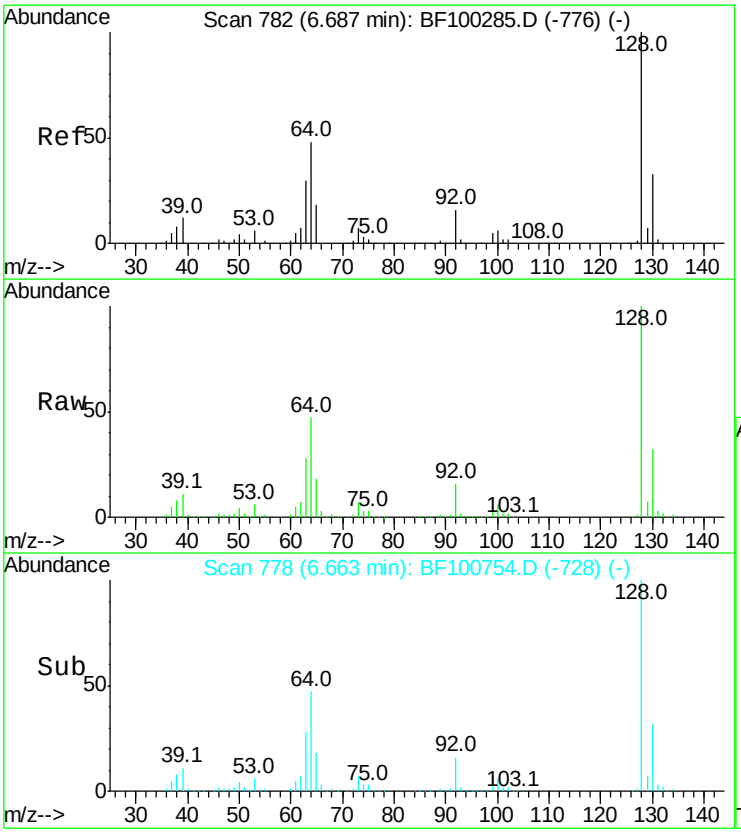
#7
Phenol-d6
Concen: 120.033 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion: 99 Resp: 875920

Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.5	21.7
71	33.5	25.4	38.0

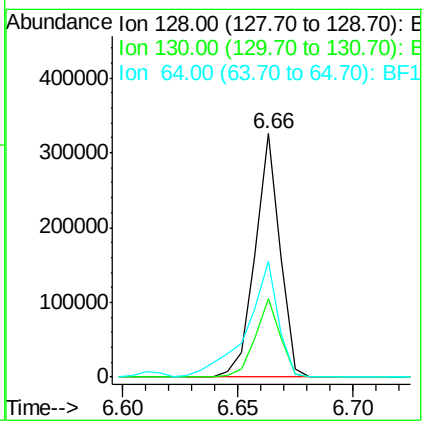


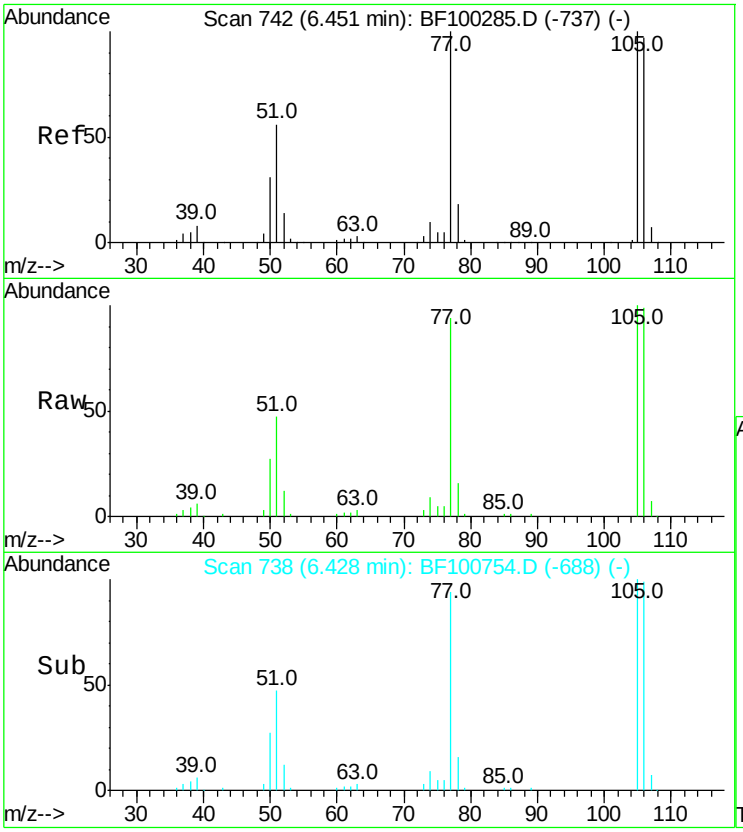


#8
2-Chlorophenol
Concen: 39.205 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:128 Resp: 245435

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	47.5	29.4	69.4



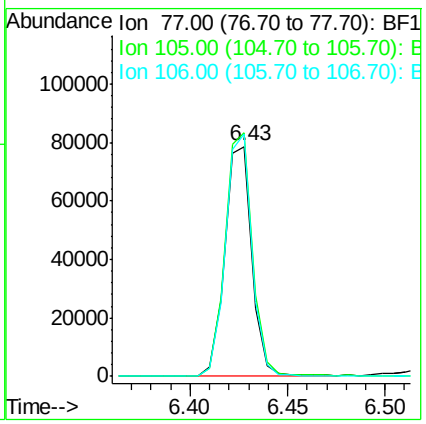


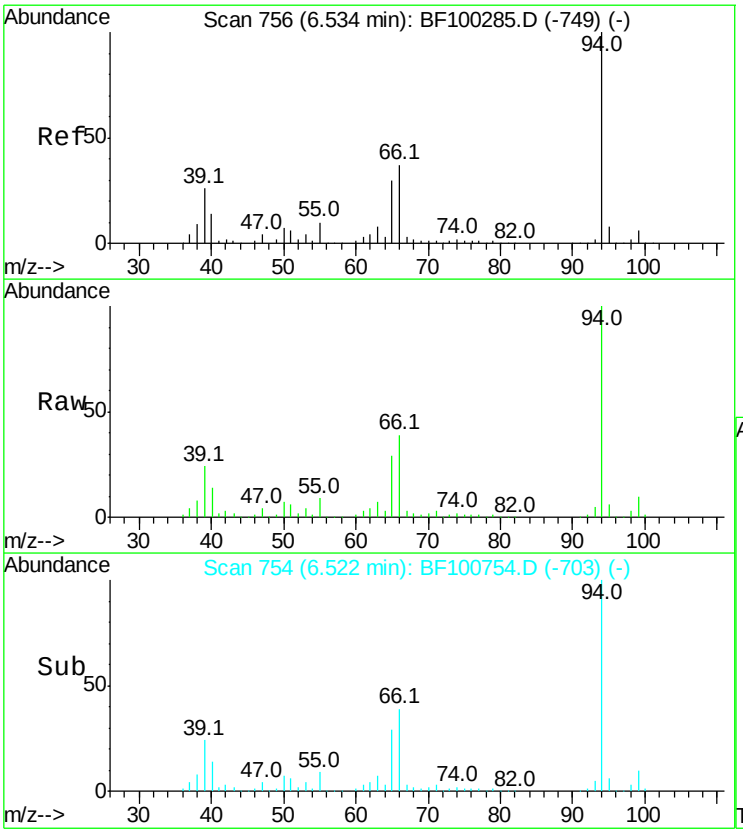
#9
Benzaldehyde
Concen: 14.494 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion: 77 Resp: 75531

Ion	Ratio	Lower	Upper
77	100		
105	106.0	81.1	121.1
106	105.4	74.5	114.5

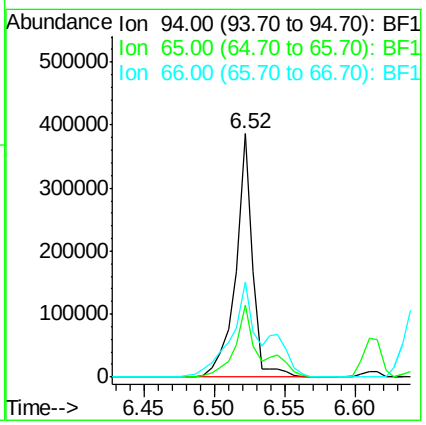


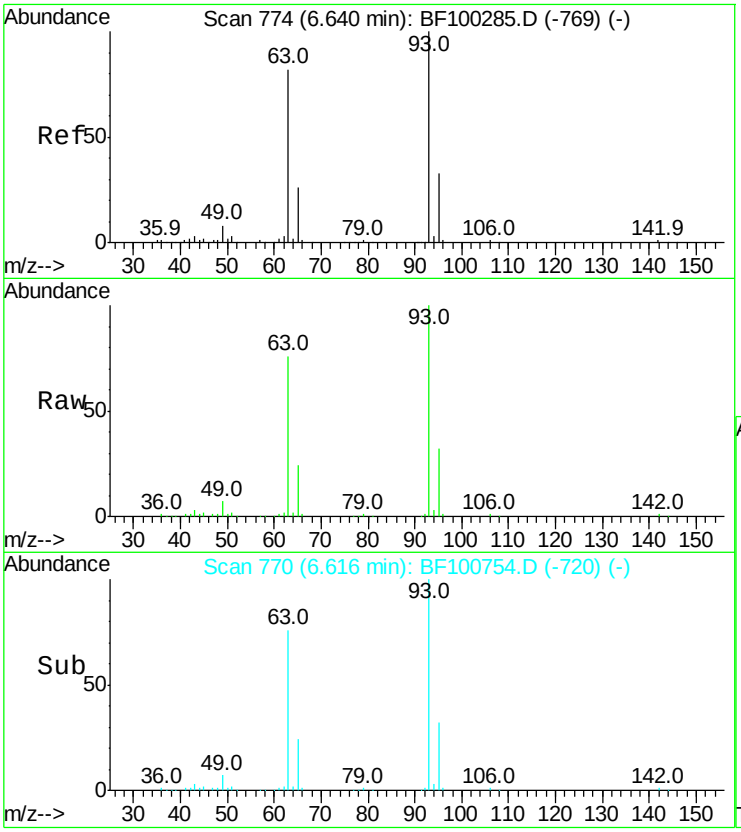


#10
Phenol
Concen: 41.608 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion: 94 Resp: 318744

Ion	Ratio	Lower	Upper
94	100		
65	29.4	7.9	47.9
66	39.0	16.2	56.2



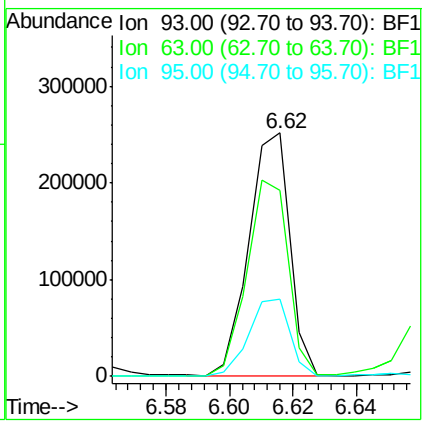


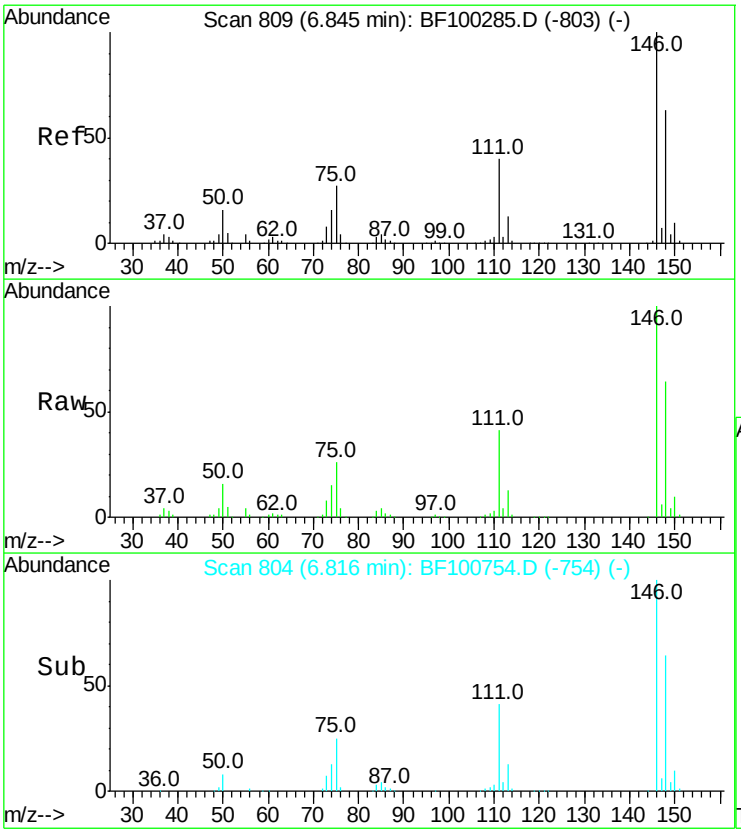
#11
bis(2-Chloroethyl)ether
Concen: 35.161 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion: 93 Resp: 226246

Ion	Ratio	Lower	Upper
93	100		
63	76.3	58.6	98.6
95	31.5	11.8	51.8

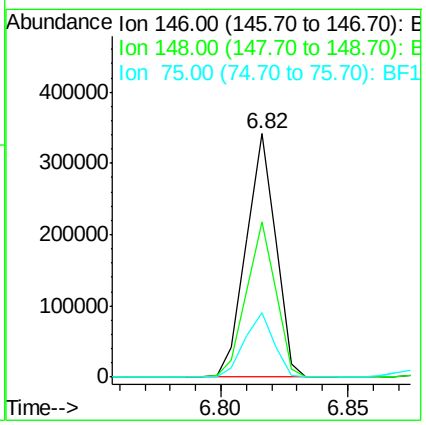


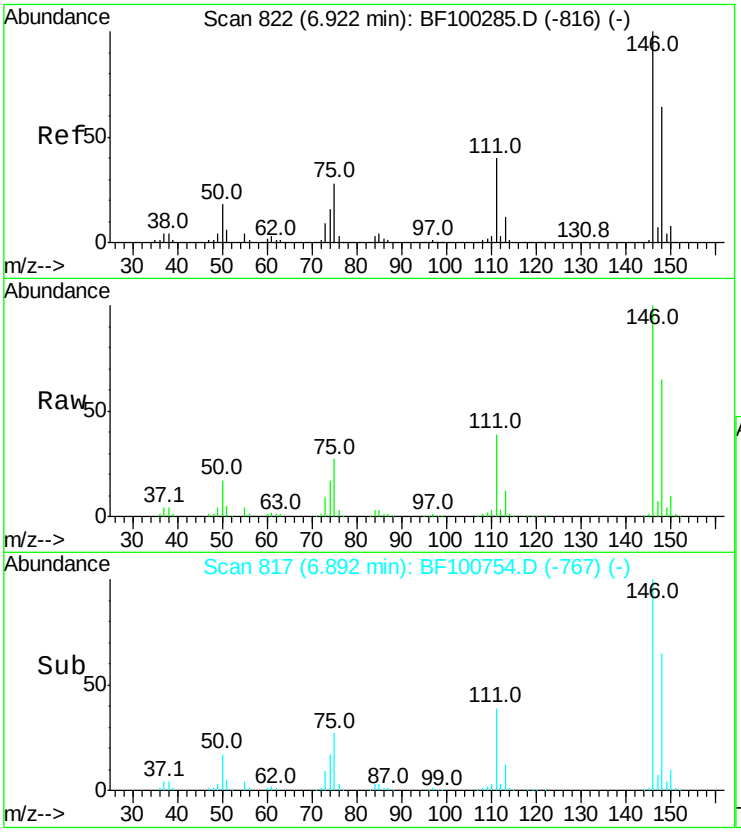


#12
1,3-Dichlorobenzene
Concen: 38.584 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:146 Resp: 278486

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	26.3	24.2	36.4



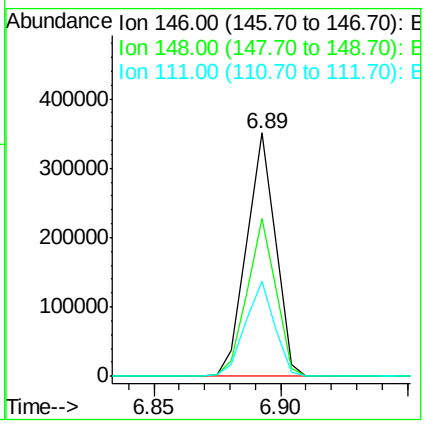


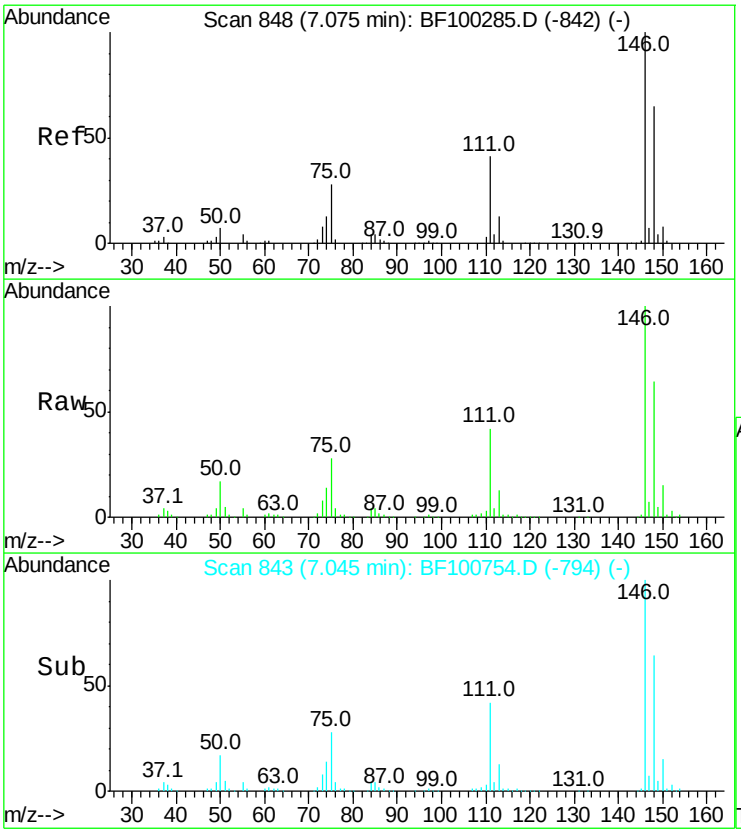
#13
1,4-Dichlorobenzene
Concen: 38.364 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:146 Resp: 280255

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.8	76.2
111	38.9	34.2	51.2

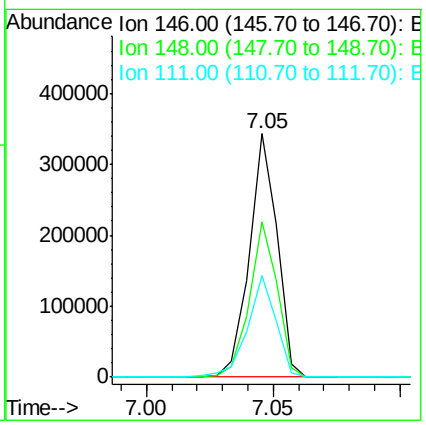


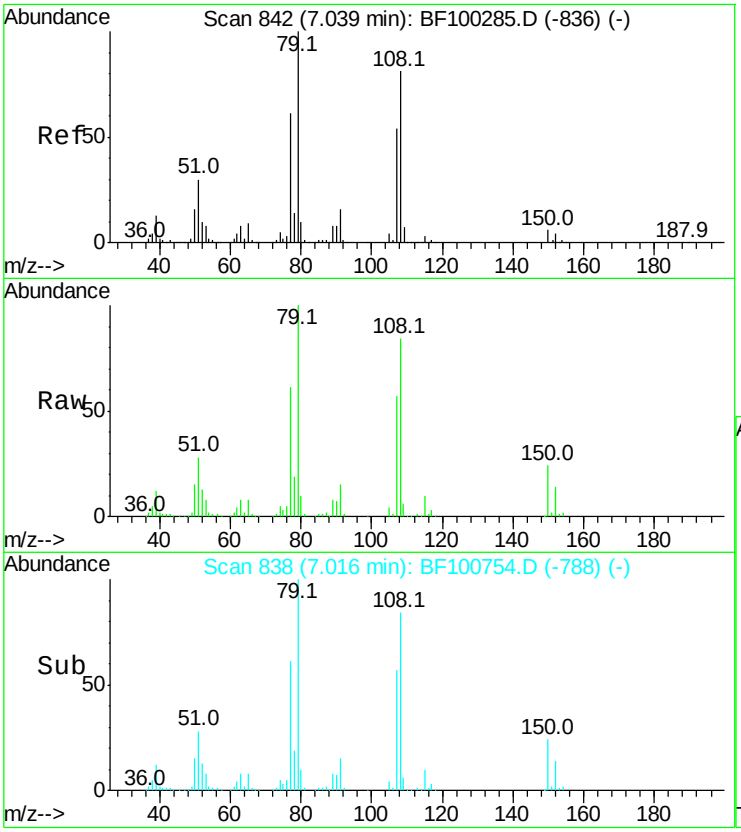


#14
1,2-Dichlorobenzene
Concen: 38.762 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:146 Resp: 261809

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	41.8	36.0	54.0



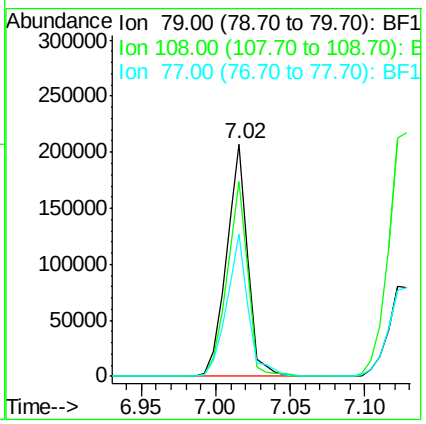


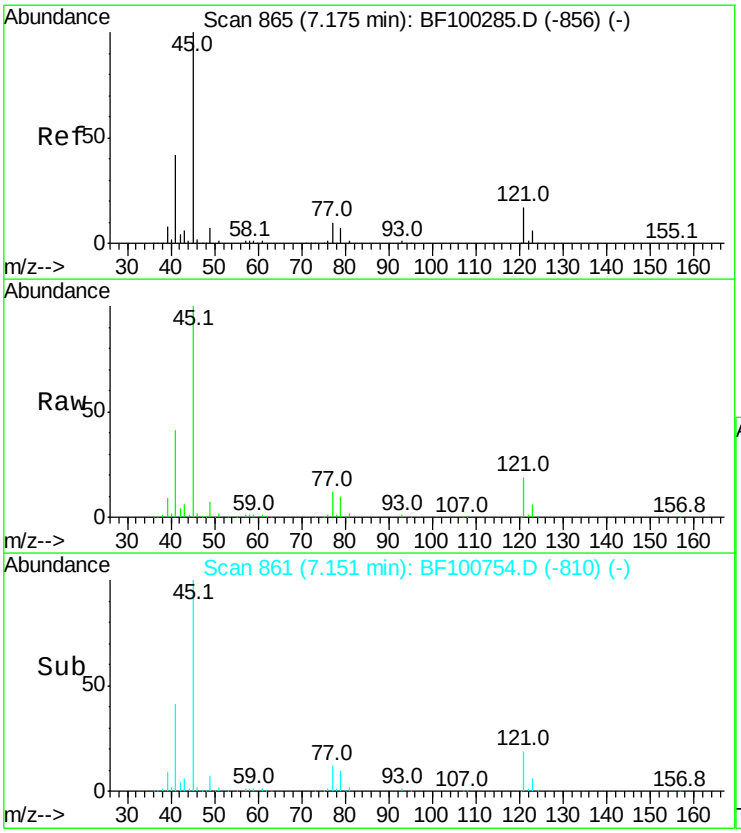
#15
Benzyl Alcohol
Concen: 36.538 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion: 79 Resp: 208092

Ion	Ratio	Lower	Upper
79	100		
108	83.9	65.1	97.7
77	61.4	50.6	75.8

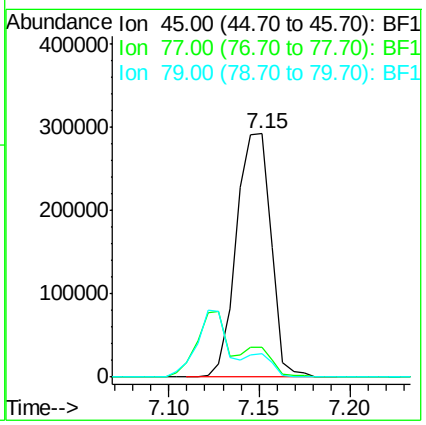


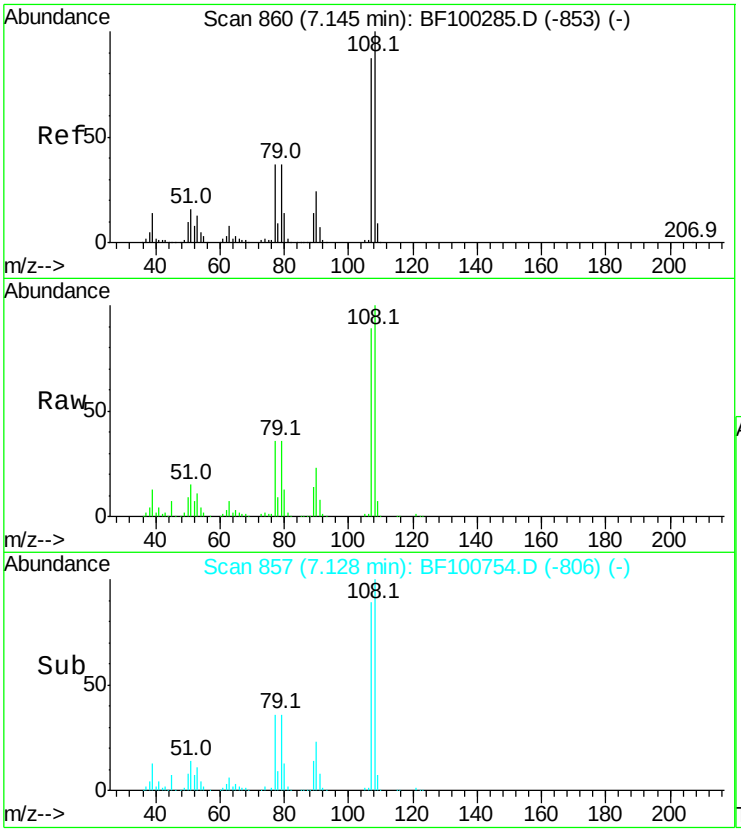


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.642 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion: 45 Resp: 387394

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	32.9
79	9.7	0.0	29.6



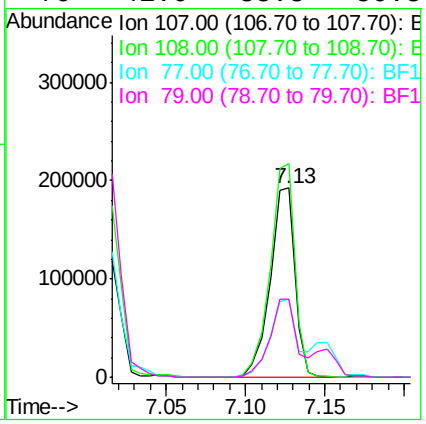


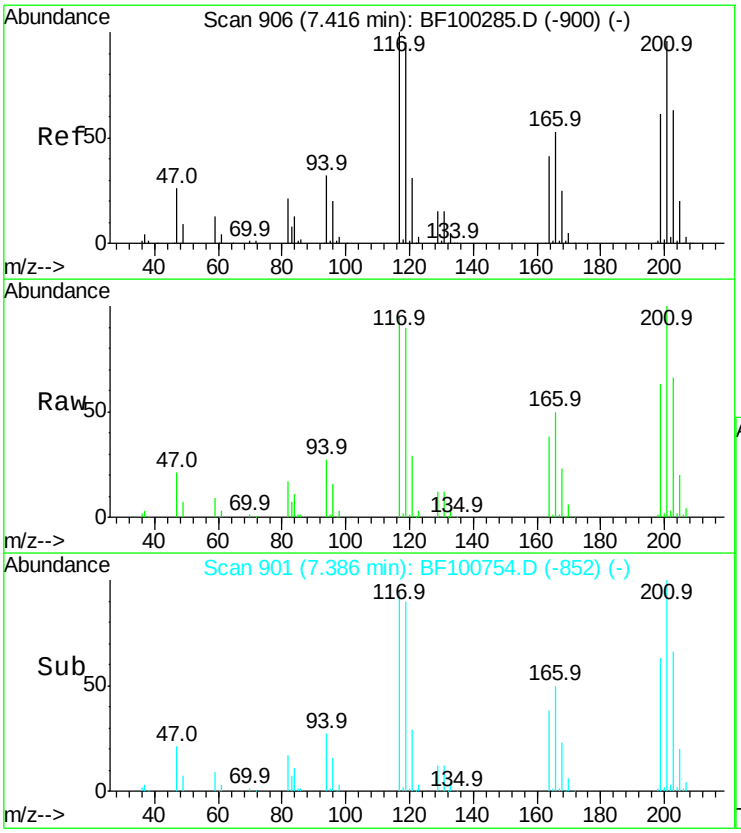
#17
2-Methylphenol
Concen: 39.397 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:107 Resp: 210769

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	41.0	33.8	50.8
79	41.0	33.8	50.8

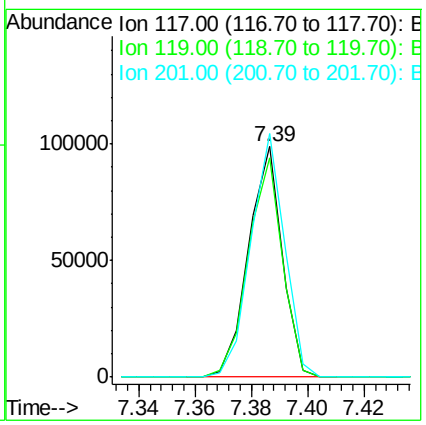


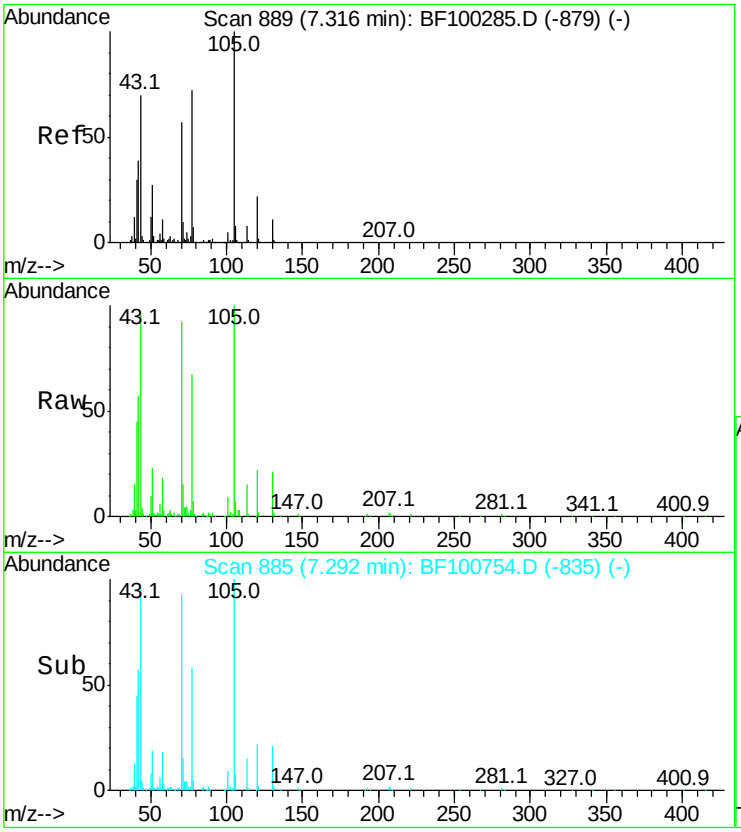


#18
Hexachloroethane
Concen: 33.869 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:117 Resp: 81577

Ion	Ratio	Lower	Upper
117	100		
119	95.3	75.8	113.8
201	105.7	75.7	113.5



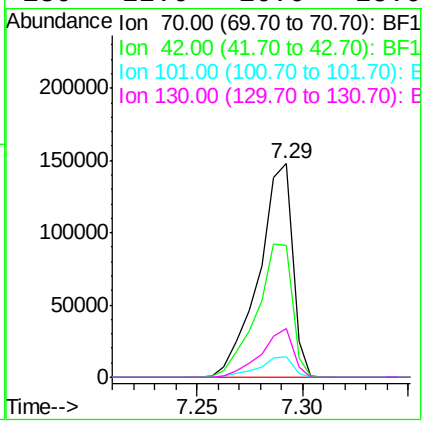


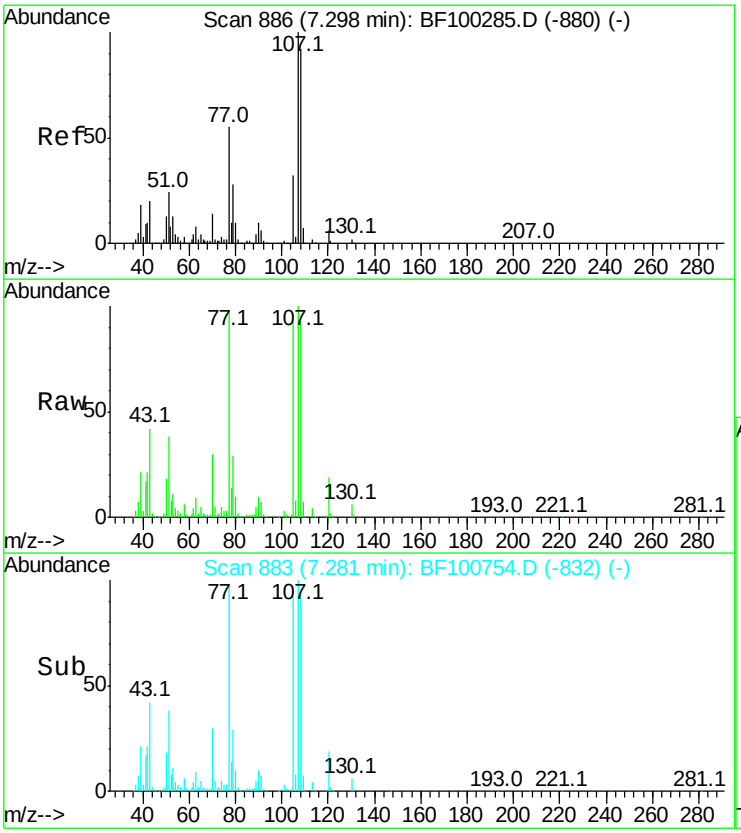
#19
n-Nitroso-di-n-propylamine
Concen: 32.608 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion: 70 Resp: 165021

Ion	Ratio	Lower	Upper
70	100		
42	61.5	47.5	71.3
101	9.4	7.4	11.2
130	22.6	16.6	25.0

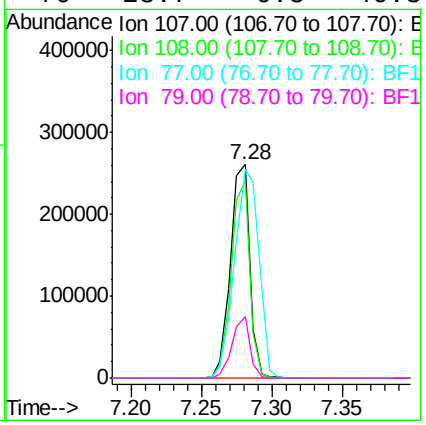


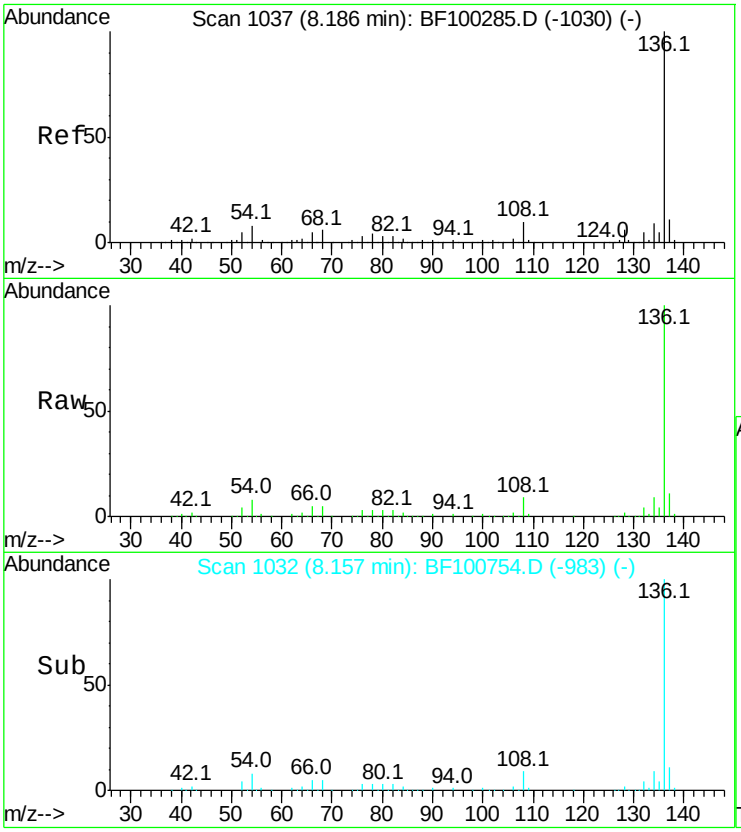


#20
3+4-Methylphenols
Concen: 36.967 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:107 Resp: 250266

Ion	Ratio	Lower	Upper
107	100		
108	92.6	68.2	108.2
77	97.6	26.7	66.7#
79	28.7	6.3	46.3



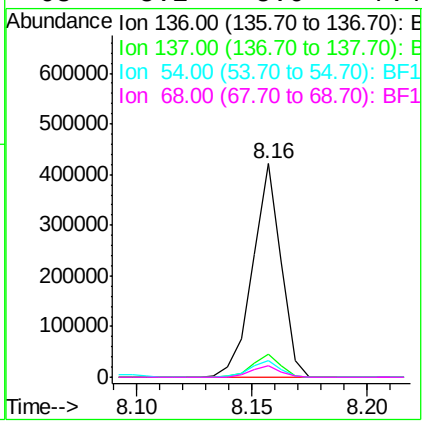


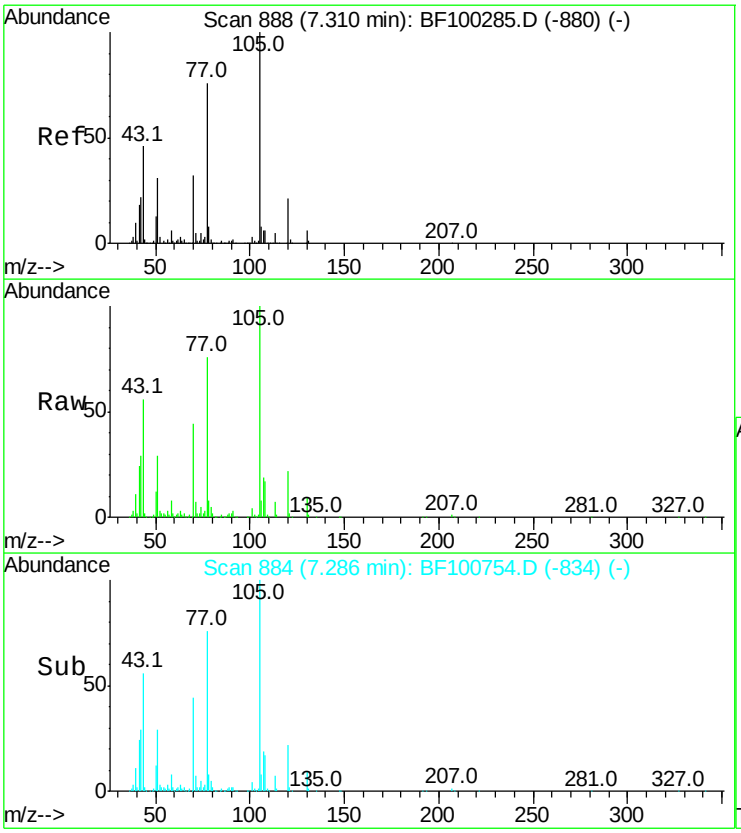
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:136 Resp: 361449

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.8	6.6	9.8
68	5.2	5.0	7.4

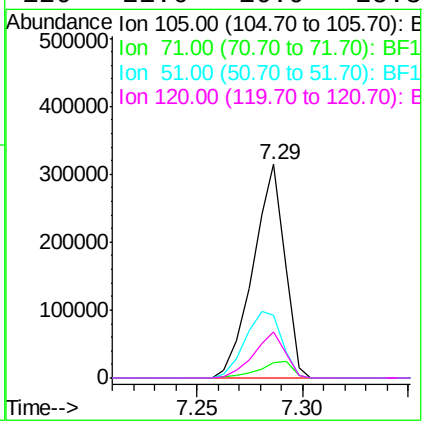


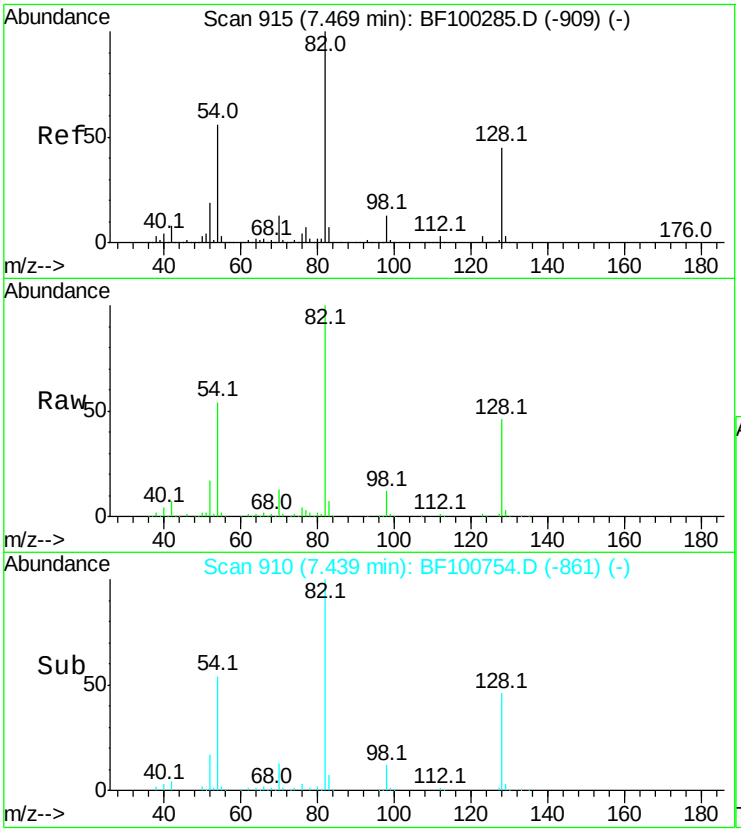


#22
Acetophenone
Concen: 37.197 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:105 Resp: 327849

Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.4	6.6#
51	29.1	22.3	33.5
120	21.6	16.9	25.3



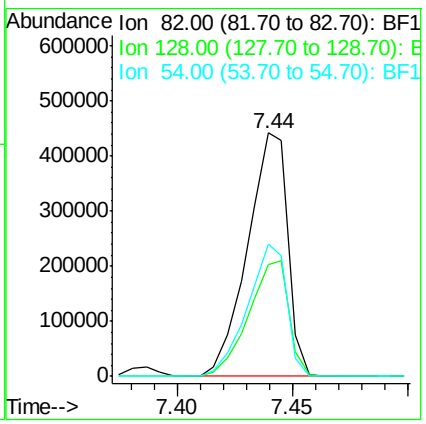


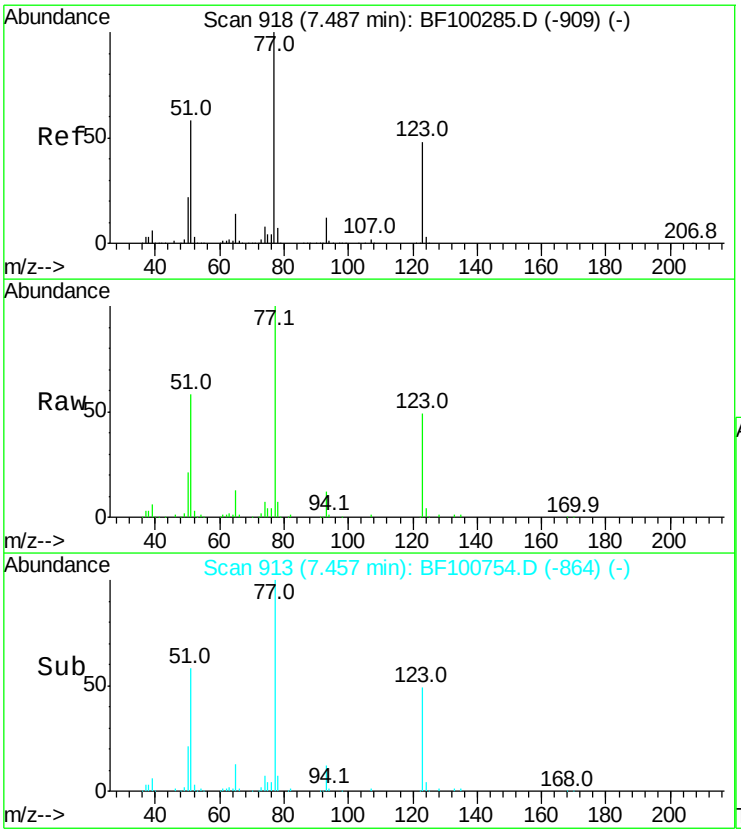
#23
Nitrobenzene-d5
Concen: 98.436 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion: 82 Resp: 538161

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	54.1	41.4	62.2

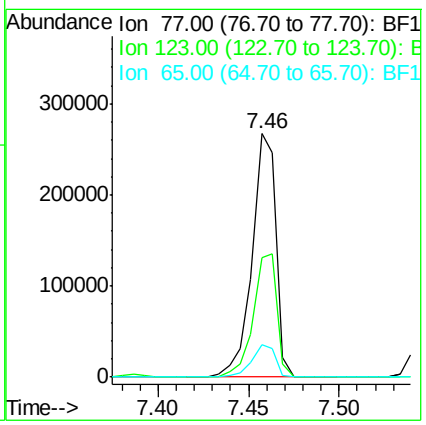


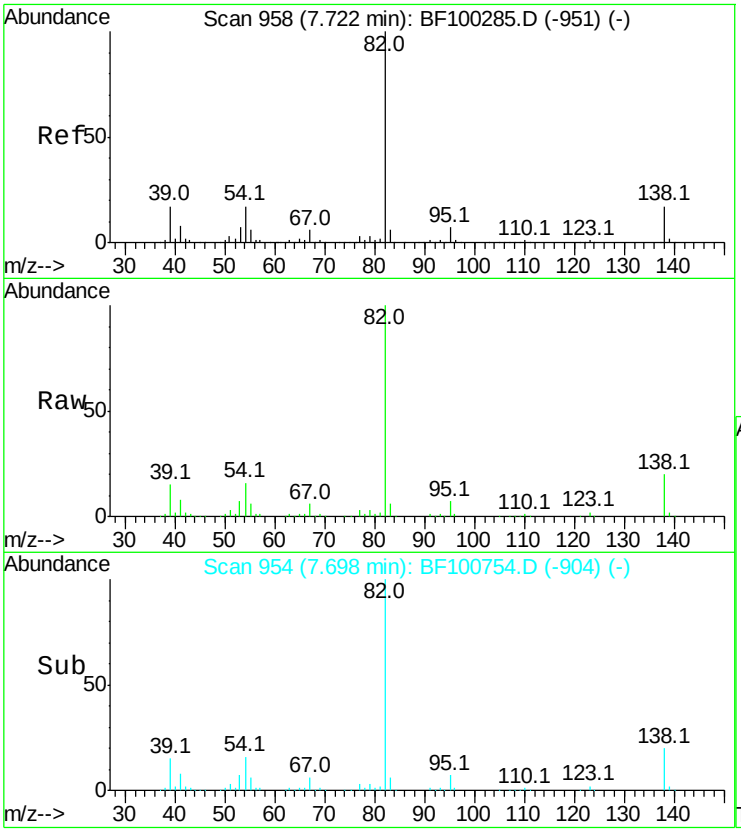


#24
Nitrobenzene
Concen: 43.465 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion: 77 Resp: 244578

Ion	Ratio	Lower	Upper
77	100		
123	49.0	37.9	56.9
65	13.3	11.0	16.4



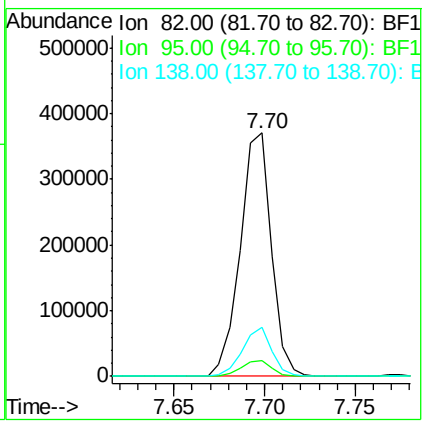


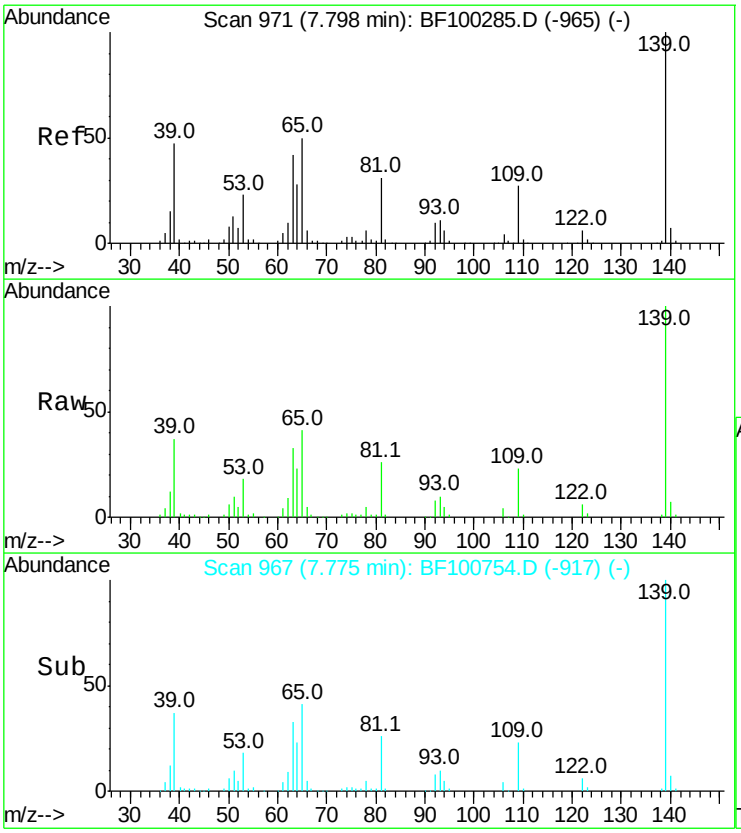
#25
Isophorone
Concen: 38.586 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion: 82 Resp: 443303

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	20.0	14.9	22.3

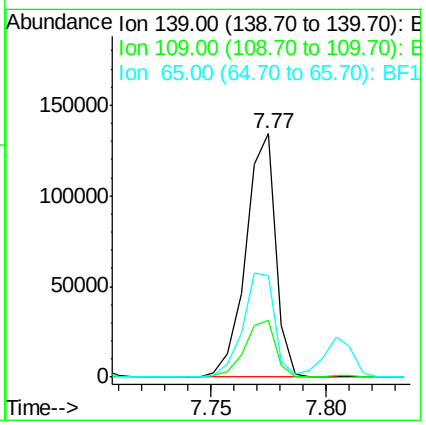


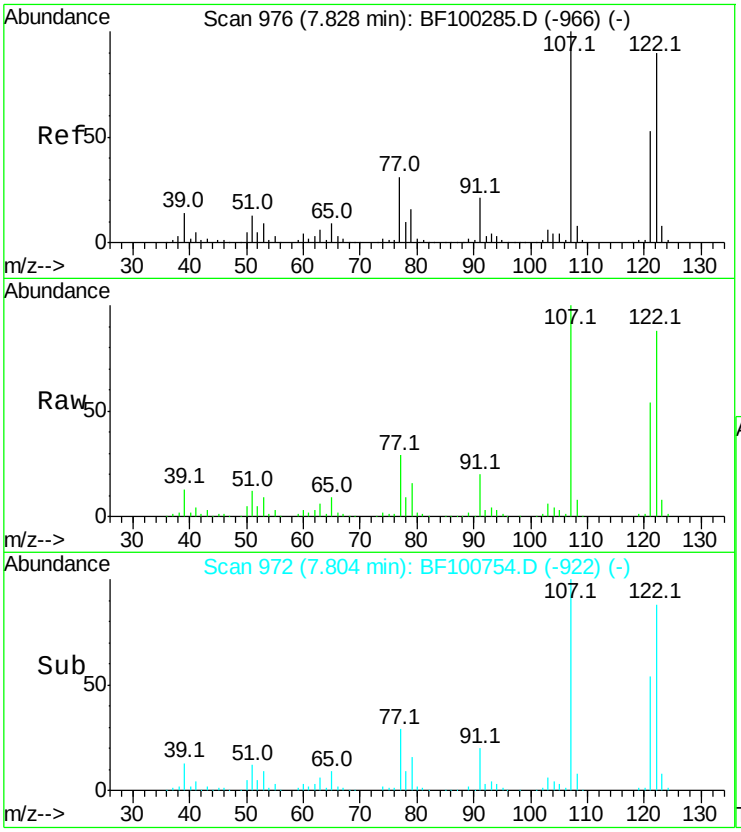


#26
2-Nitrophenol
Concen: 46.173 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:139 Resp: 121208

Ion	Ratio	Lower	Upper
139	100		
109	23.1	22.7	34.1
65	41.5	40.5	60.7



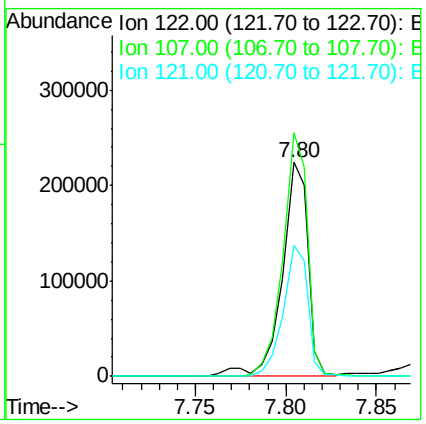


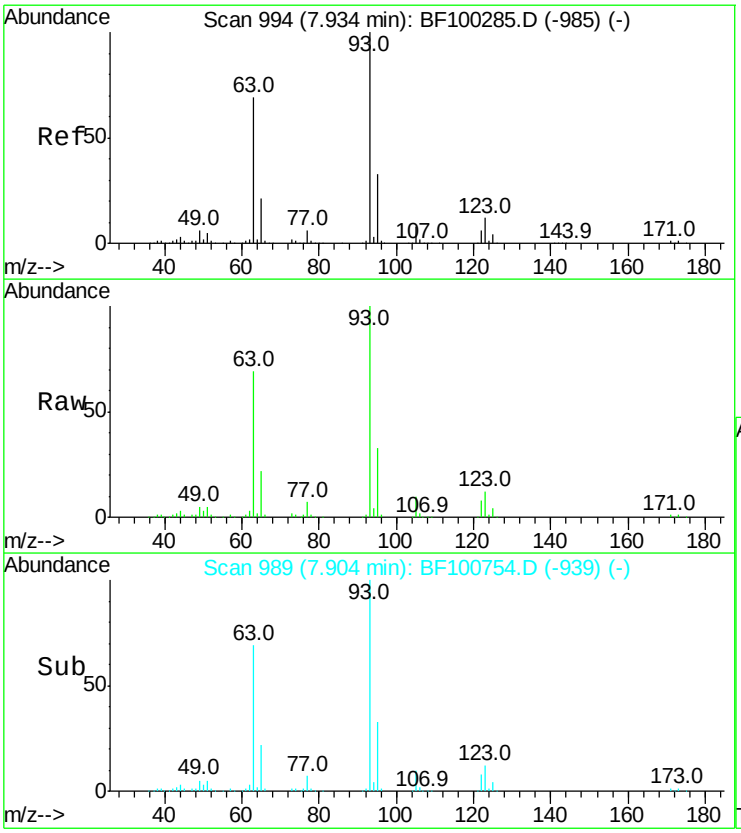
#27
2,4-Dimethylphenol
Concen: 43.031 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:122 Resp: 221617

Ion	Ratio	Lower	Upper
122	100		
107	113.9	91.2	136.8
121	61.0	47.2	70.8

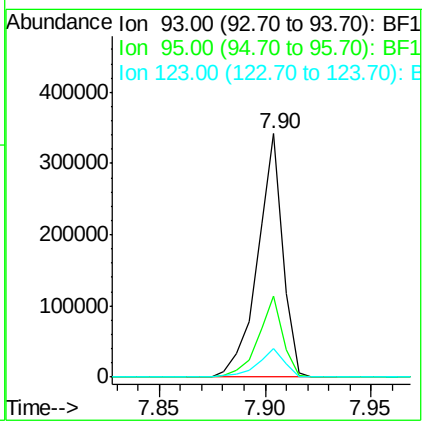


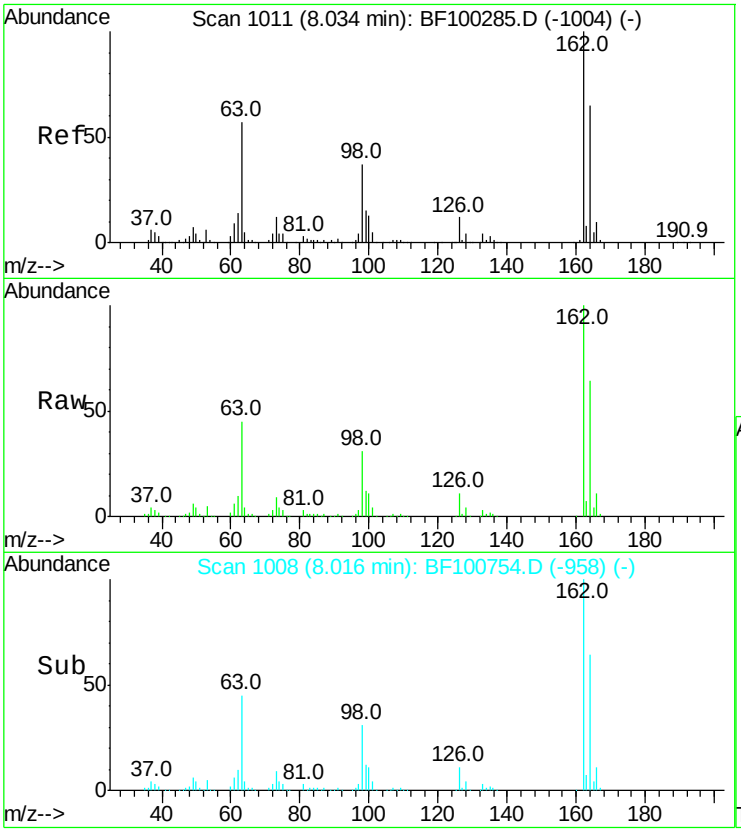


#28
bis(2-Chloroethoxy)methane
Concen: 37.573 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion: 93 Resp: 282361

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.3	39.5
123	11.8	9.8	14.6



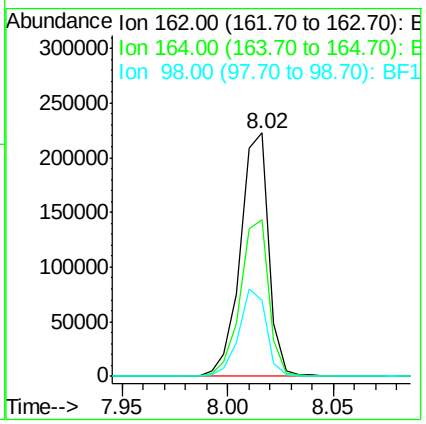


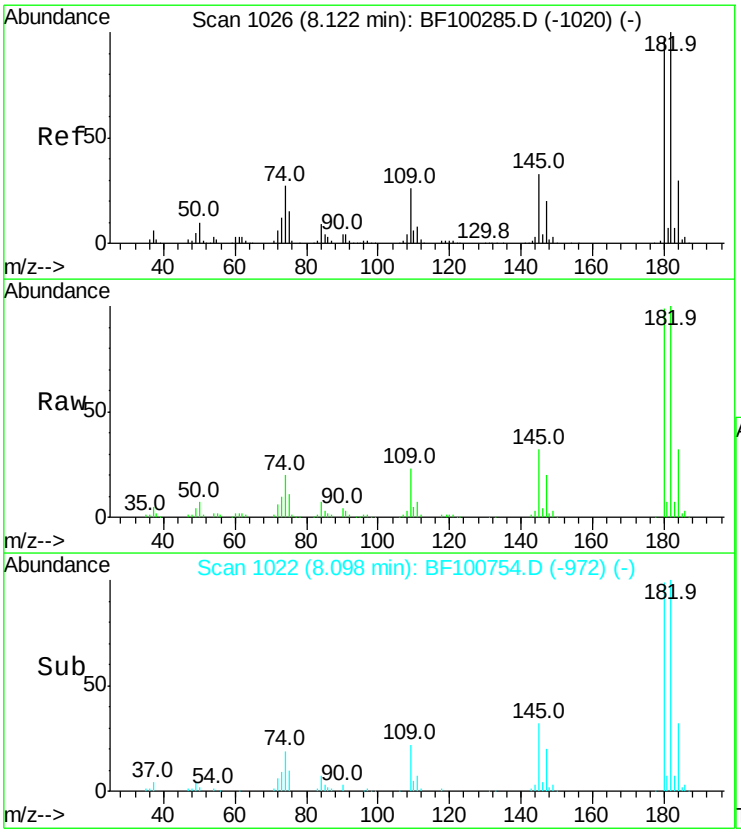
#29
2,4-Dichlorophenol
Concen: 42.392 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:162 Resp: 208424

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.7	82.7
98	31.4	18.1	58.1

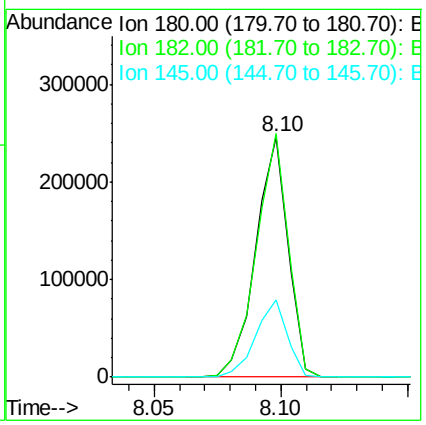


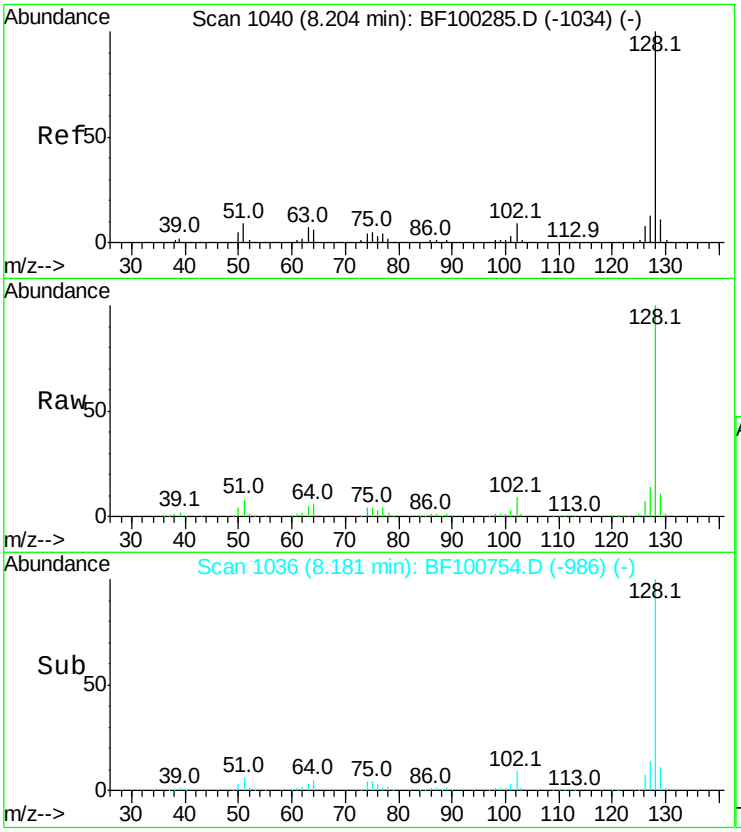


#30
1,2,4-Trichlorobenzene
Concen: 41.388 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:180 Resp: 220110

Ion	Ratio	Lower	Upper
180	100		
182	101.3	76.8	115.2
145	32.0	26.5	39.7



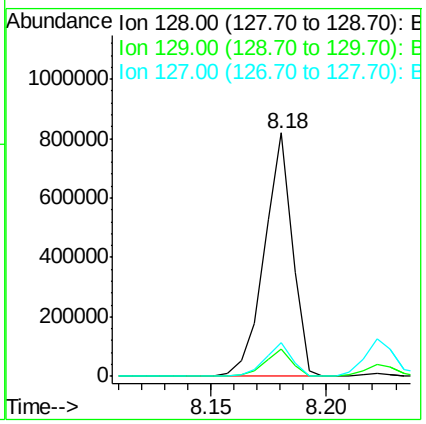


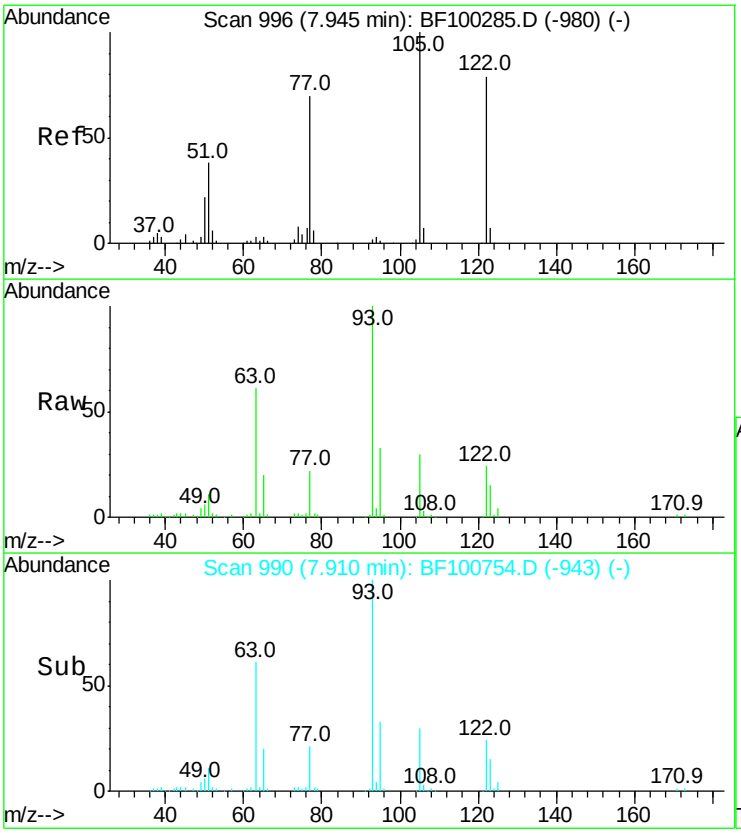
#31
Naphthalene
Concen: 39.625 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:128 Resp: 689848

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.6	10.9	16.3

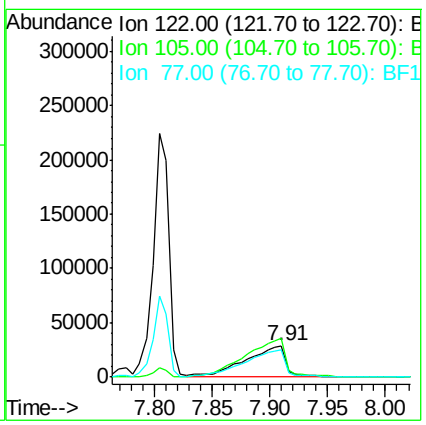


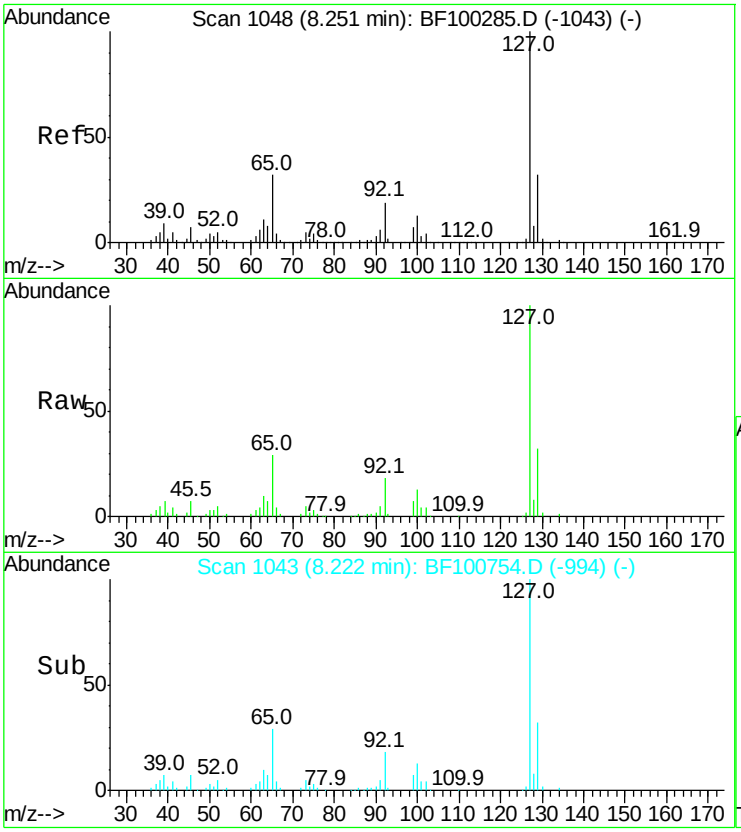


#32
Benzoic acid
Concen: 23.376 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.02 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:122 Resp: 68632

Ion	Ratio	Lower	Upper
122	100		
105	123.6	101.1	141.1
77	88.5	70.7	110.7



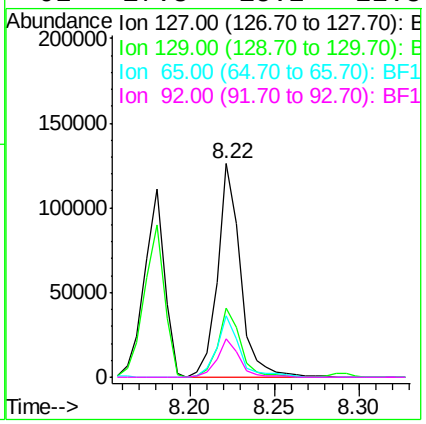


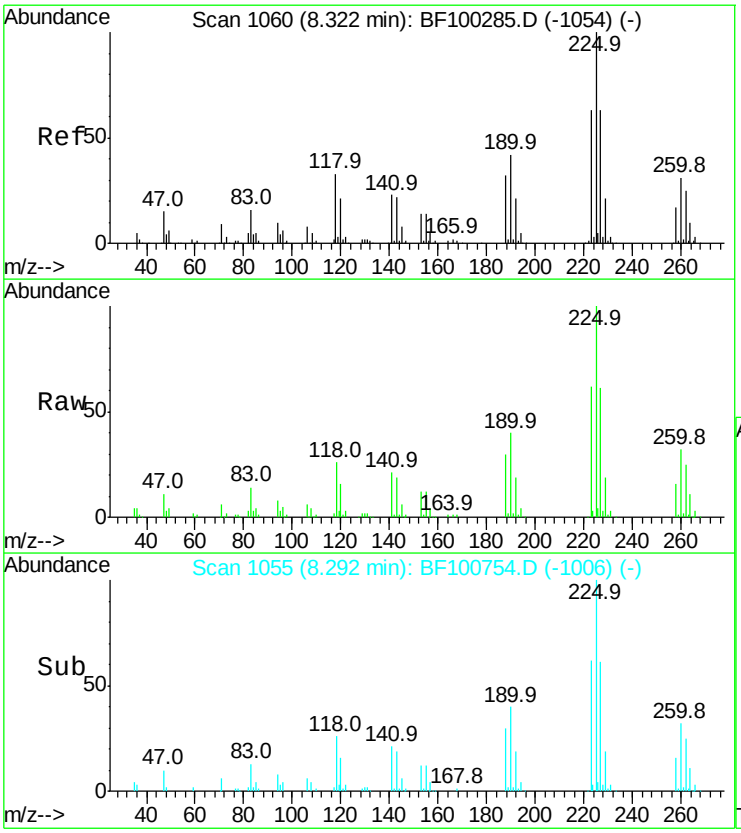
#33
4-Chloroaniline
Concen: 16.482 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:127 Resp: 119436

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	28.6	25.0	37.4
92	17.8	15.2	22.8

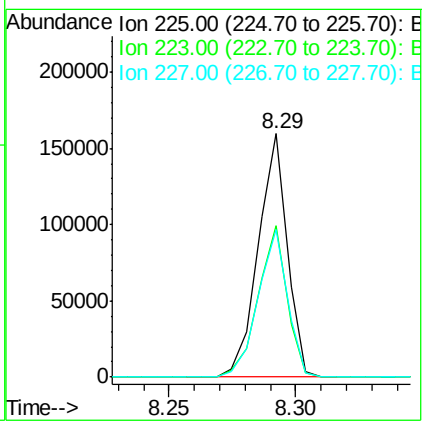


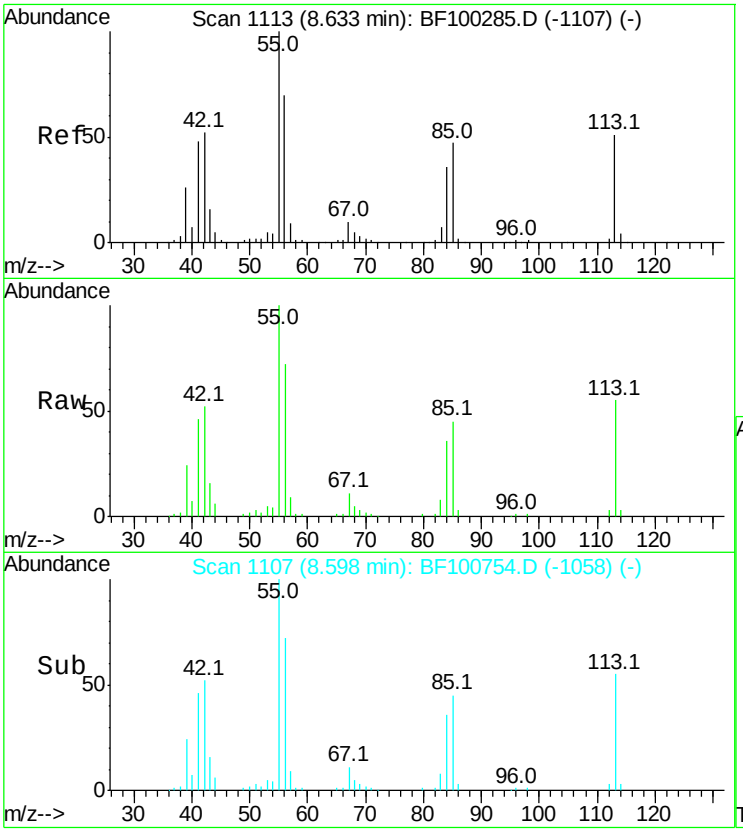


#34
Hexachlorobutadiene
Concen: 40.579 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:225 Resp: 128315

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	60.8	51.9	77.9



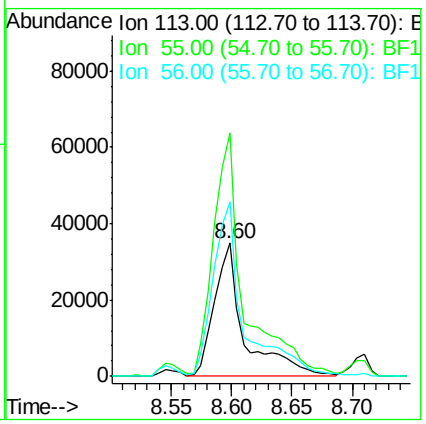


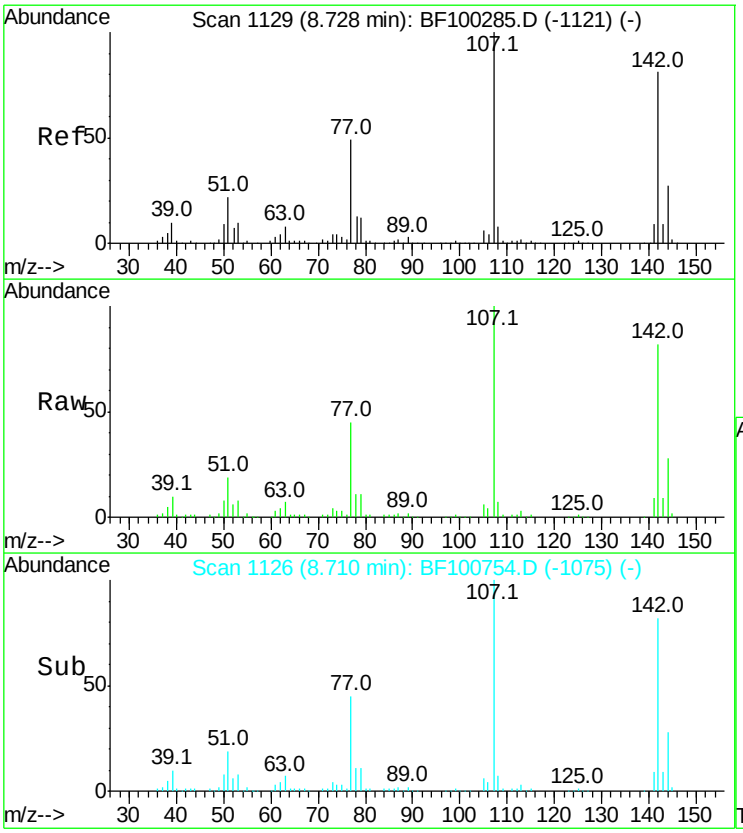
#35
Caprolactam
Concen: 35.710 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:113 Resp: 60252

Ion	Ratio	Lower	Upper
113	100		
55	183.0	163.3	203.3
56	131.6	115.7	155.7

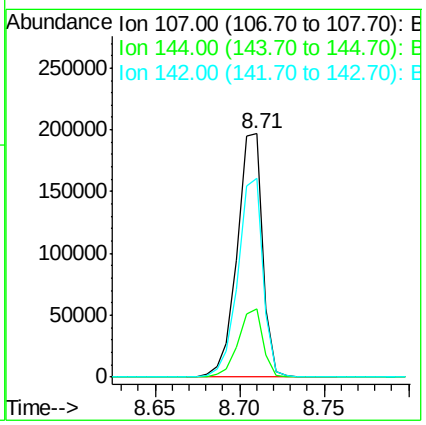


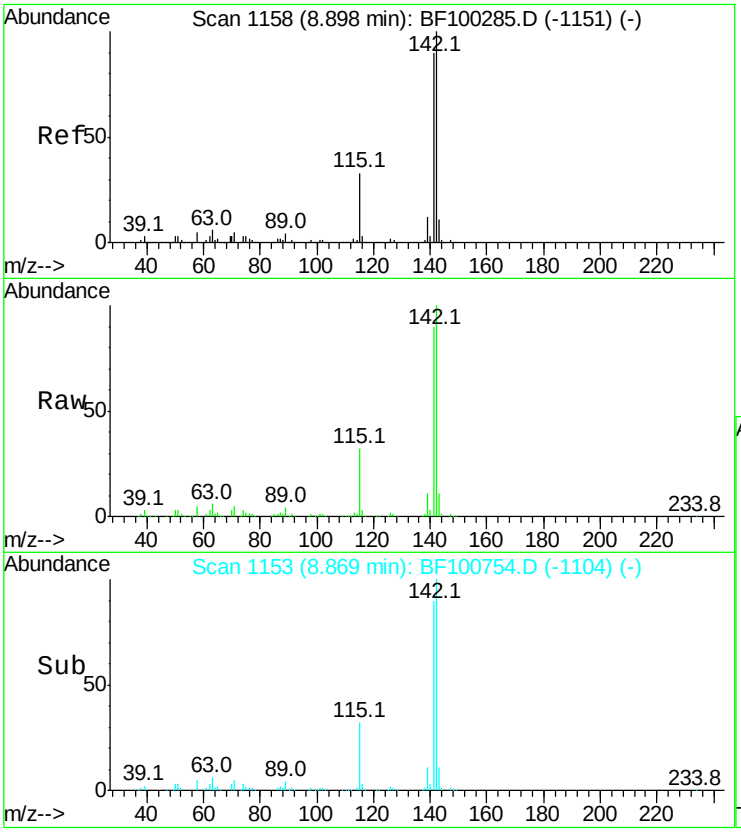


#36
4-Chloro-3-methylphenol
Concen: 39.238 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:107 Resp: 207193

Ion	Ratio	Lower	Upper
107	100		
144	28.1	20.5	30.7
142	81.7	62.0	93.0



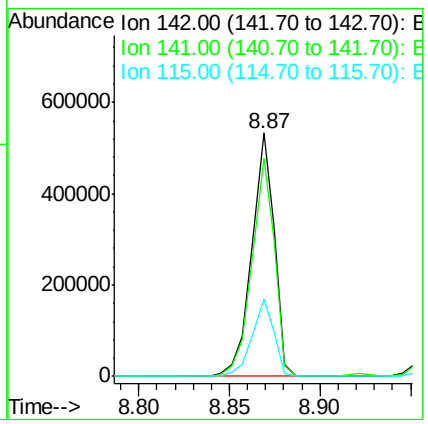


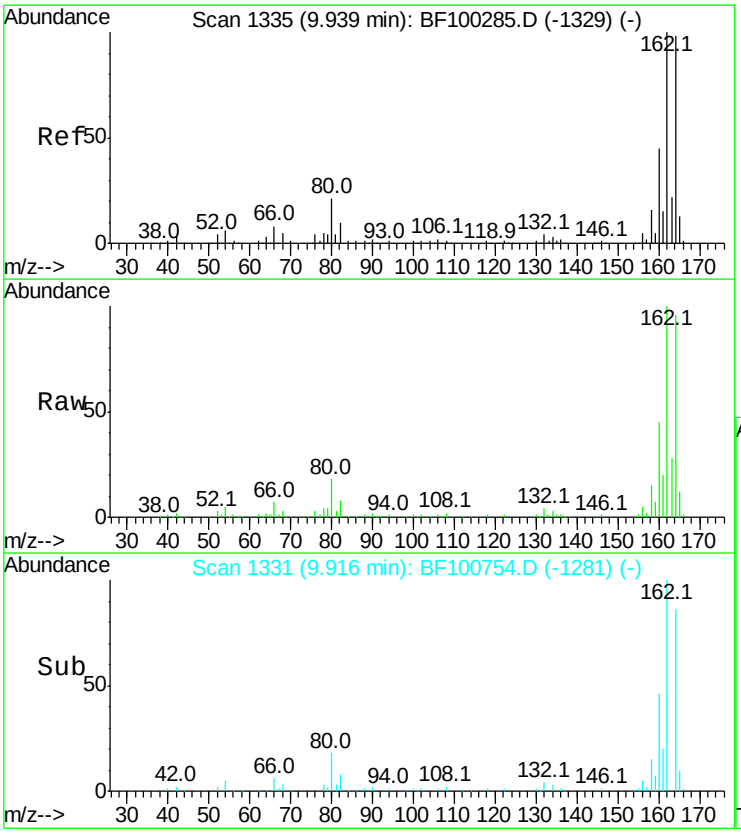
#37
2-Methylnaphthalene
Concen: 39.731 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:142 Resp: 459211

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.8	106.2
115	31.7	26.1	39.1

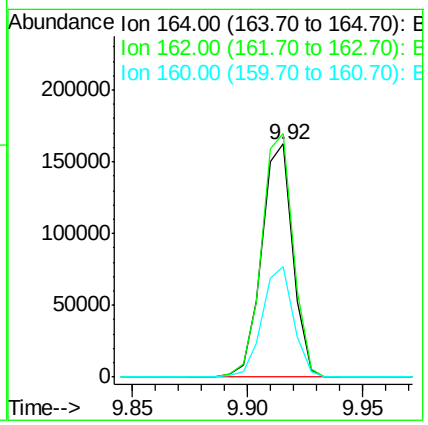


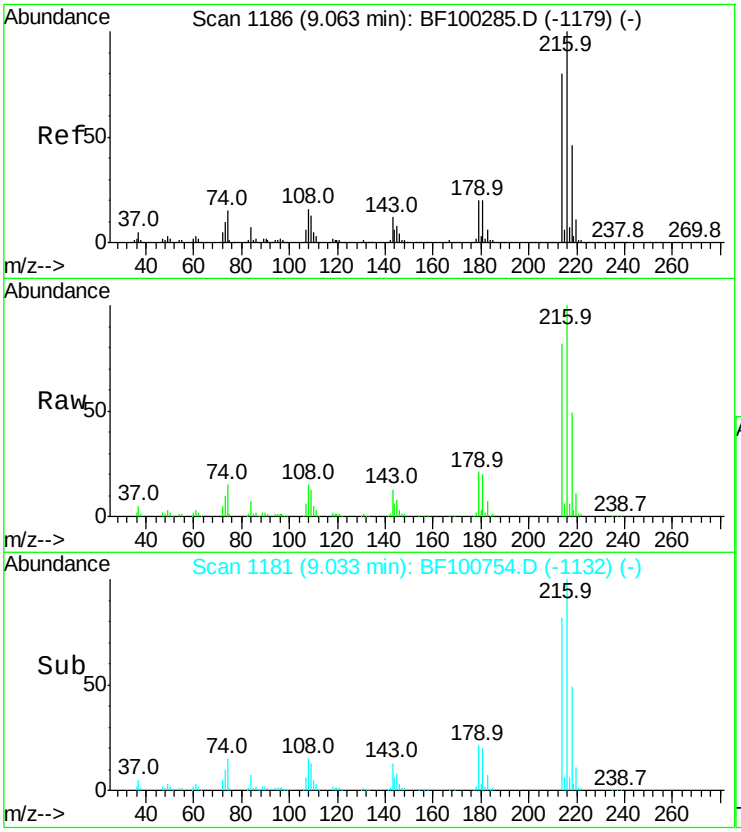


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:164 Resp: 152898

Ion	Ratio	Lower	Upper
164	100		
162	104.4	86.1	129.1
160	47.3	38.3	57.5



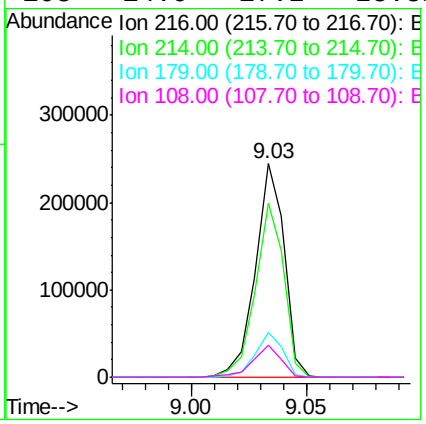


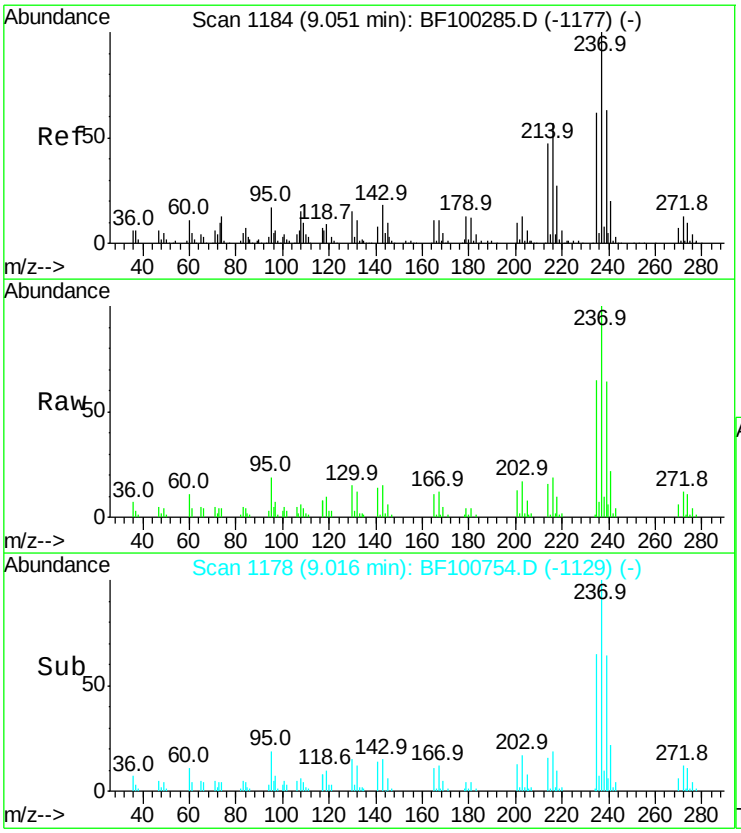
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.039 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:216 Resp: 213175

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.0	94.4
179	20.4	18.1	27.1
108	14.9	17.2	25.8#

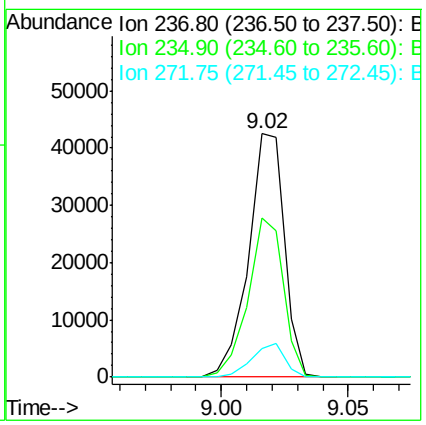


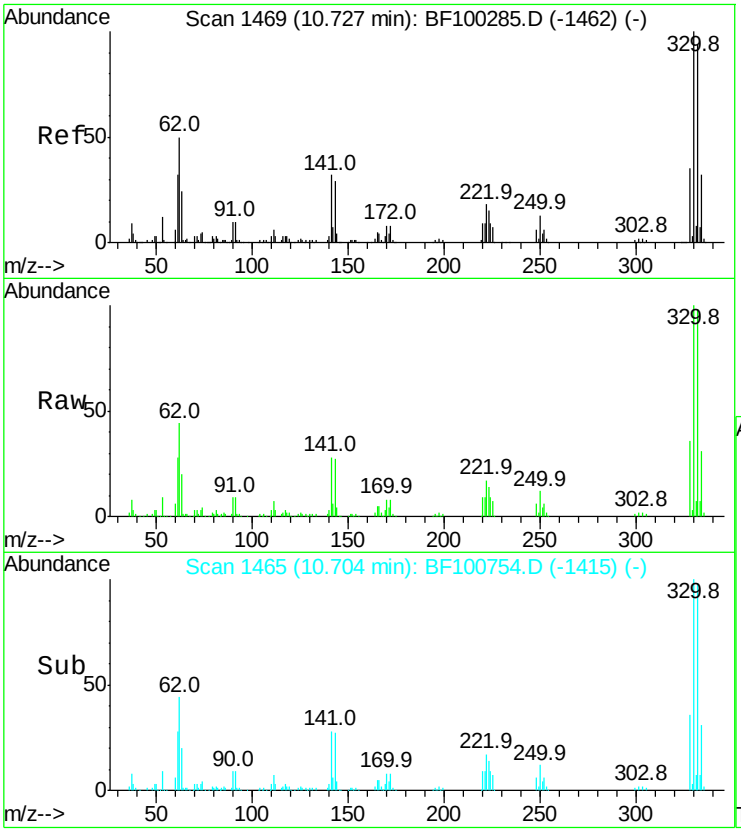


#40
Hexachlorocyclopentadiene
Concen: 17.657 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:237 Resp: 42139

Ion	Ratio	Lower	Upper
237	100		
235	65.2	44.8	84.8
272	11.9	0.0	33.3



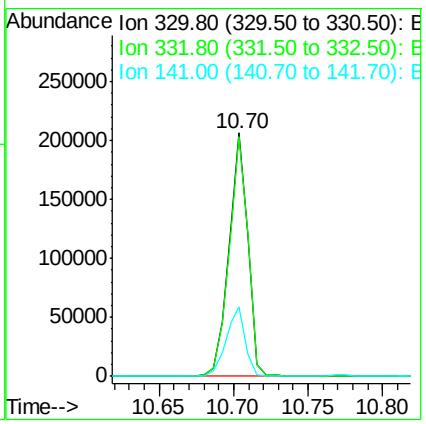


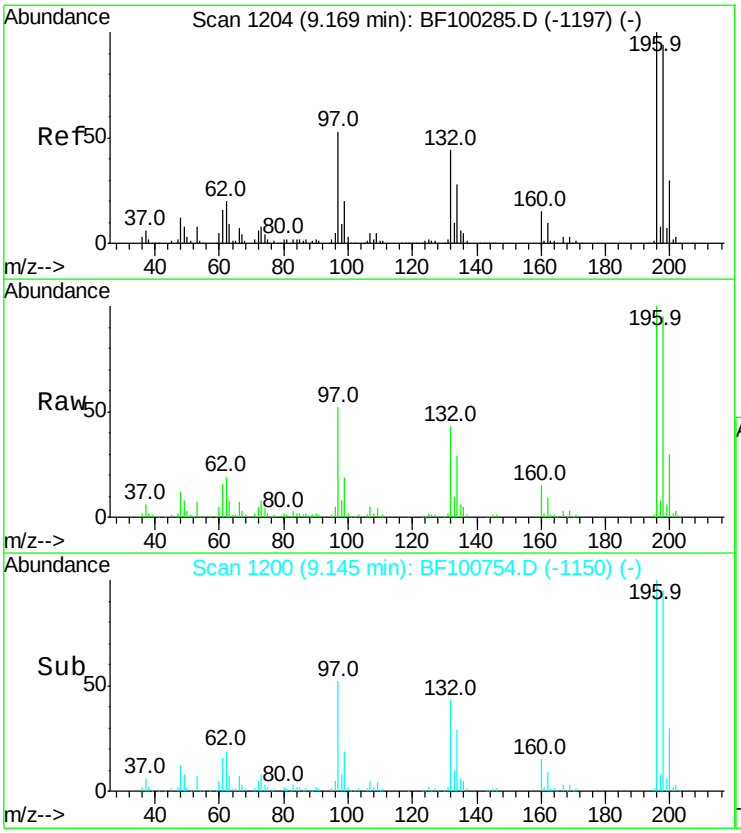
#41
2,4,6-Tribromophenol
Concen: 119.135 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:330 Resp: 185616

Ion	Ratio	Lower	Upper
330	100		
332	98.5	77.0	115.6
141	28.8	29.9	44.9#

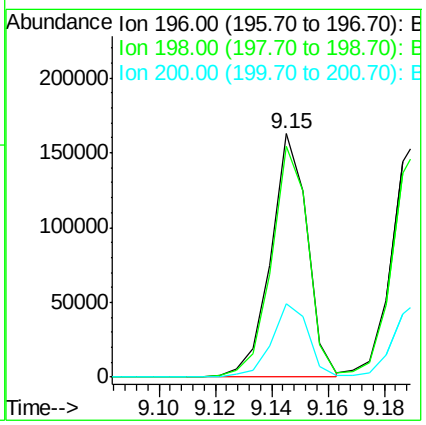


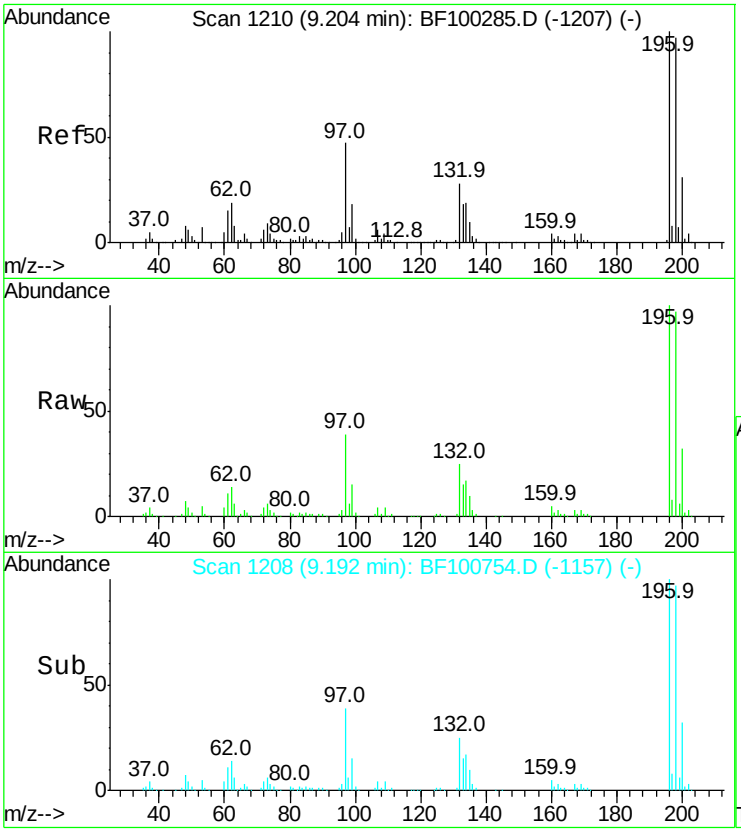


#42
2,4,6-Trichlorophenol
Concen: 45.231 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:196 Resp: 145365

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
200	30.3	24.5	36.7



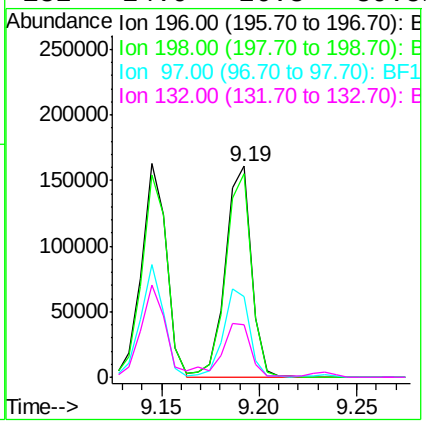


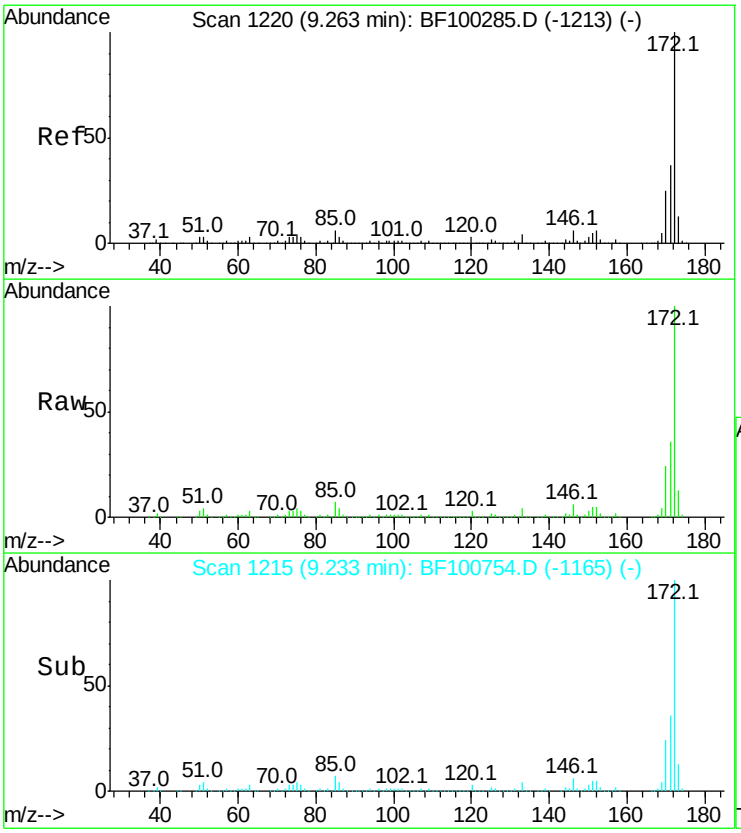
#43
2,4,5-Trichlorophenol
Concen: 44.772 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:196 Resp: 149081

Ion	Ratio	Lower	Upper
196	100		
198	96.5	74.6	112.0
97	38.6	42.9	64.3#
132	24.9	26.3	39.5#

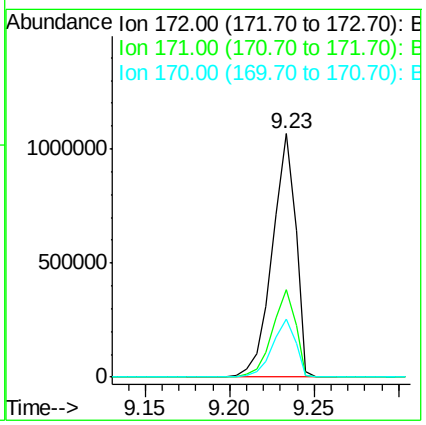


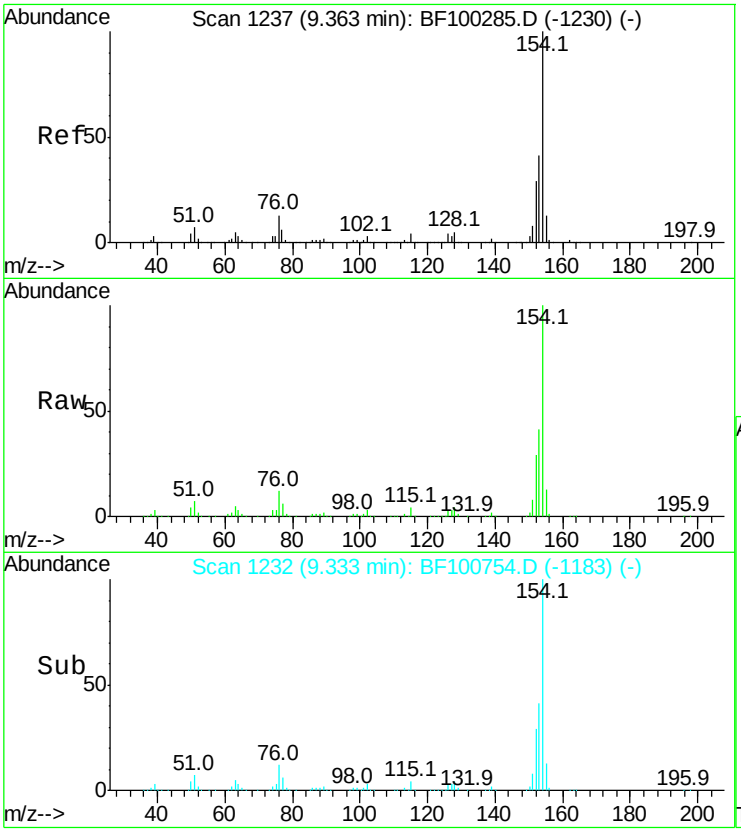


#44
2-Fluorobiphenyl
Concen: 102.146 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:172 Resp: 1025666

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	24.0	19.6	29.4



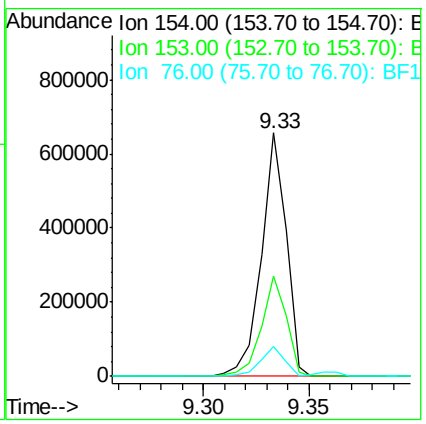


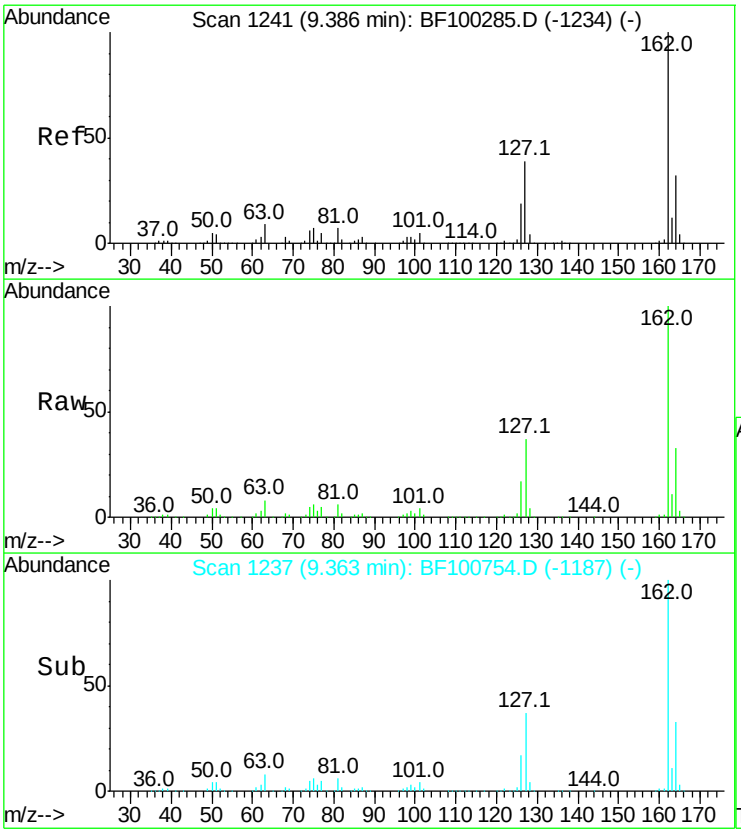
#45
1,1'-Biphenyl
Concen: 40.818 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:154 Resp: 539783

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	12.1	0.0	34.0

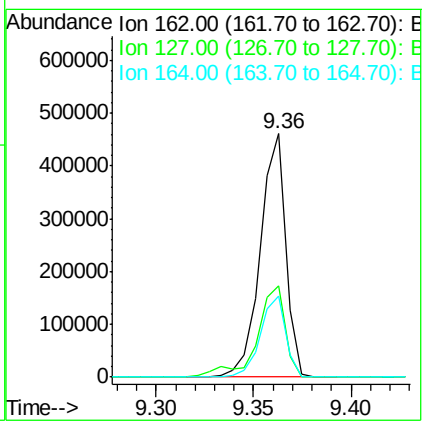


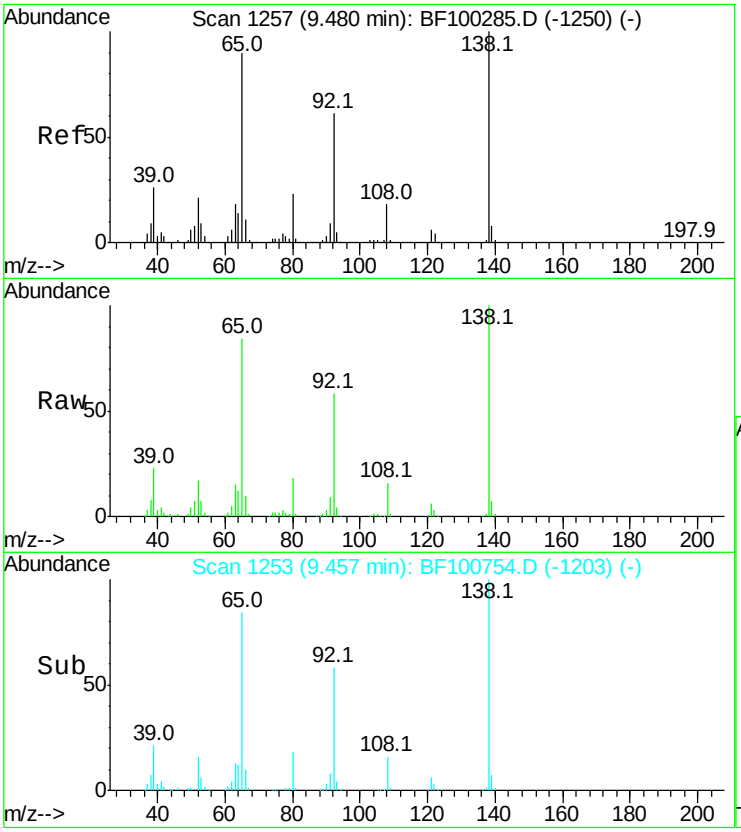


#46
2-Chloronaphthalene
Concen: 43.458 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:162 Resp: 416923

Ion	Ratio	Lower	Upper
162	100		
127	37.3	33.9	50.9
164	33.4	26.5	39.7



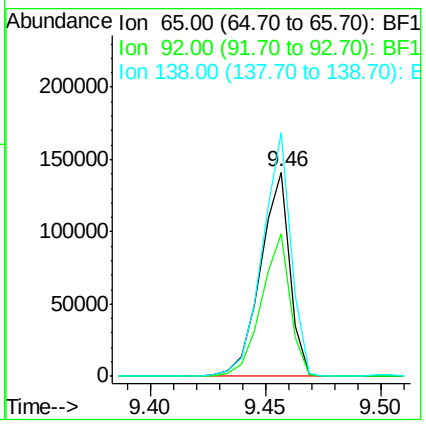


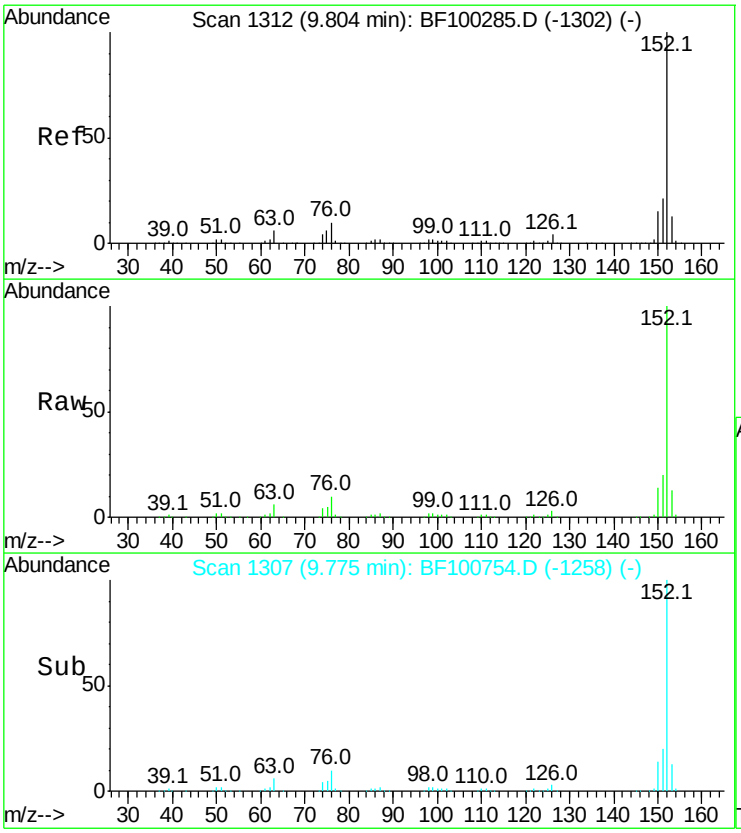
#47
2-Nitroaniline
Concen: 44.287 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion: 65 Resp: 124895

Ion	Ratio	Lower	Upper
65	100		
92	69.7	55.8	83.6
138	119.1	91.2	136.8

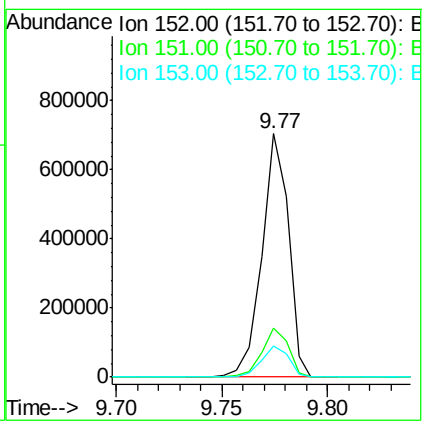


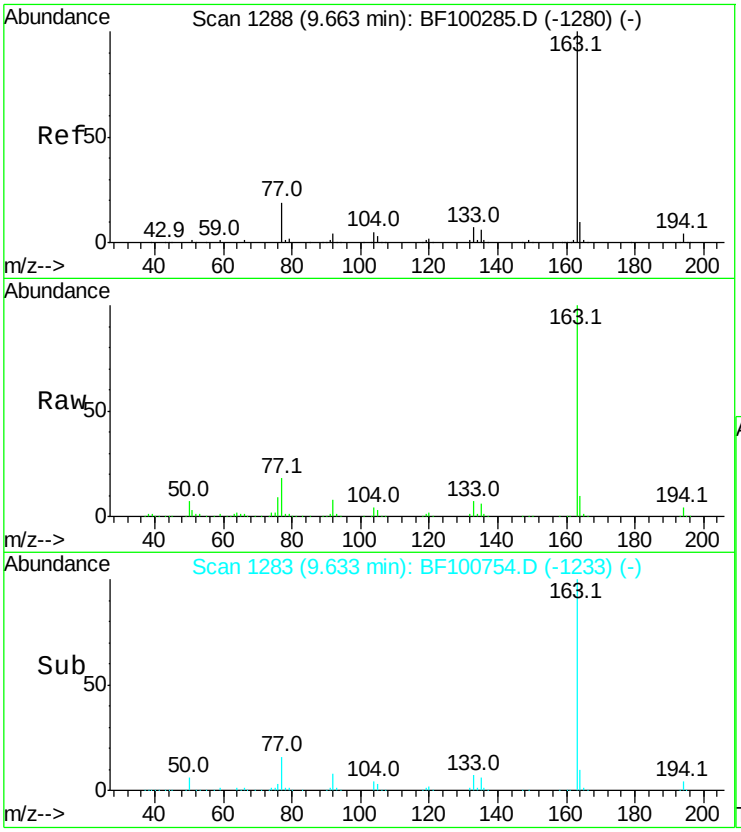


#48
Acenaphthylene
Concen: 38.907 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:152 Resp: 618575

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.0	10.7	16.1



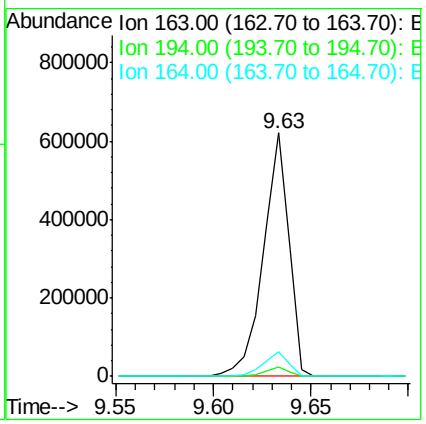


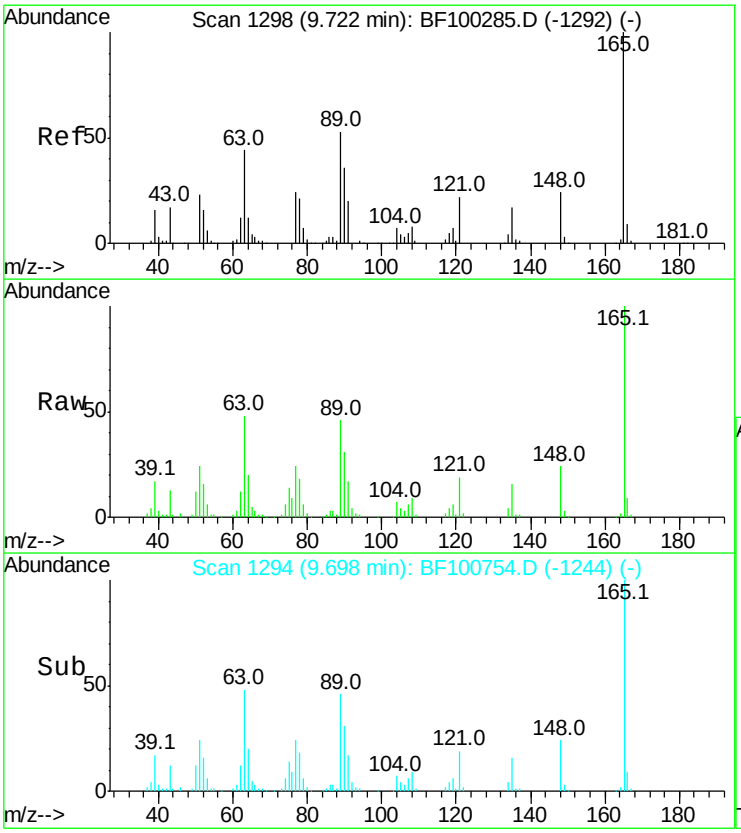
#49
Dimethylphthalate
Concen: 48.336 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:163 Resp: 564274

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

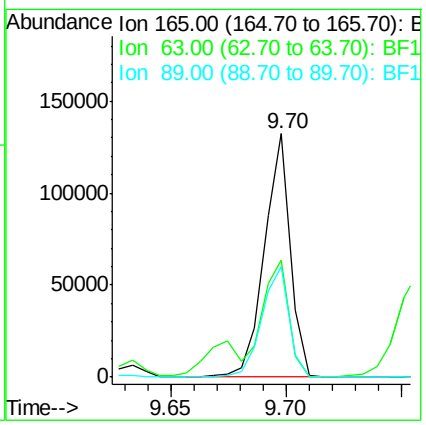


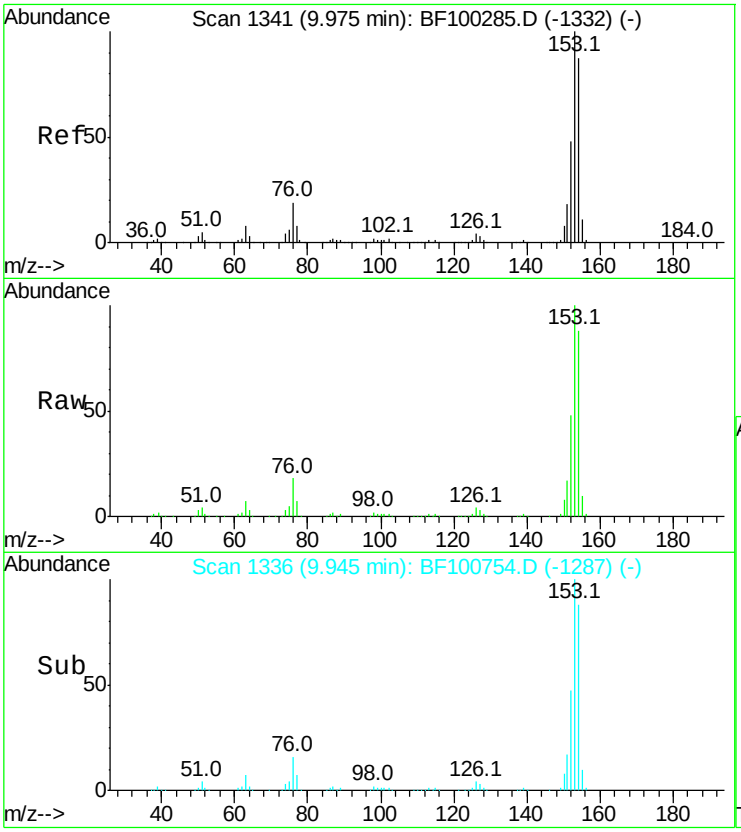


#50
2,6-Dinitrotoluene
Concen: 44.482 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:165 Resp: 102789

Ion	Ratio	Lower	Upper
165	100		
63	47.8	44.7	67.1
89	45.5	44.0	66.0



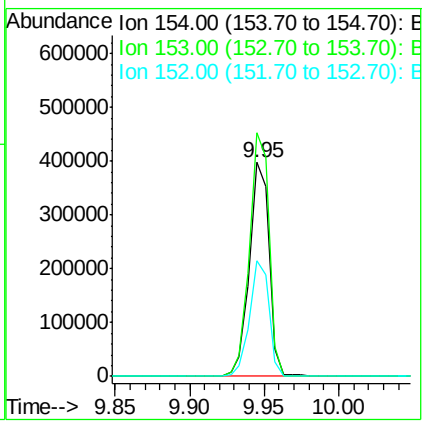


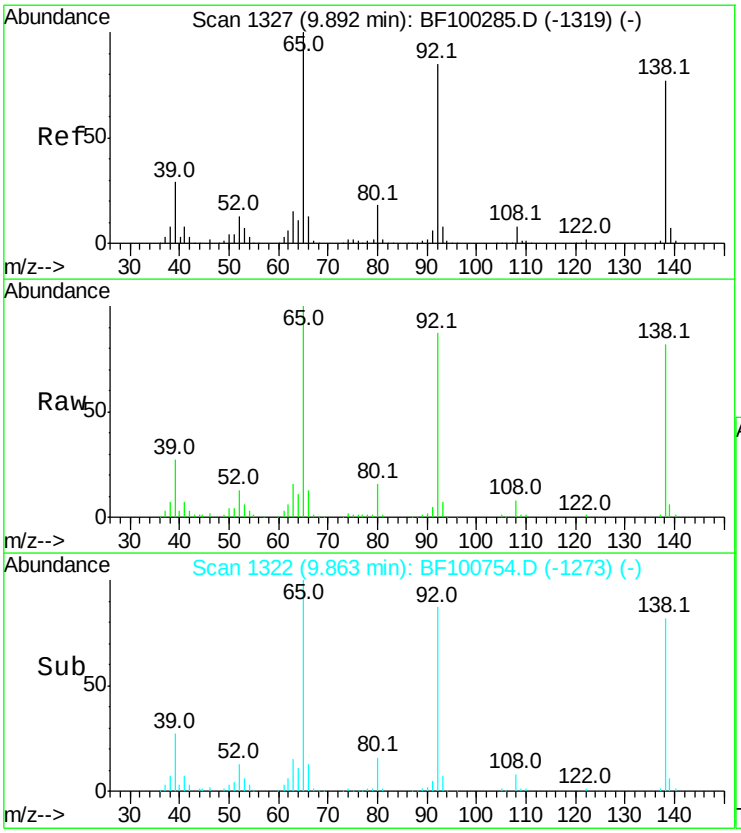
#51
Acenaphthene
Concen: 37.419 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:154 Resp: 361815

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.2	136.8
152	54.2	43.8	65.8

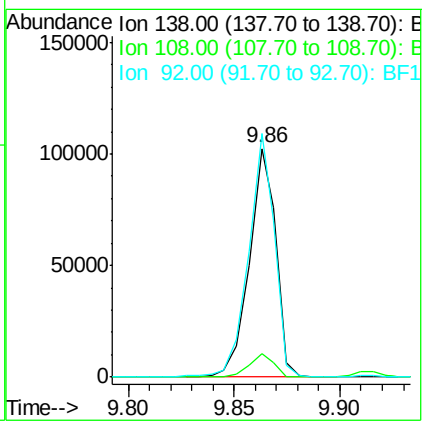


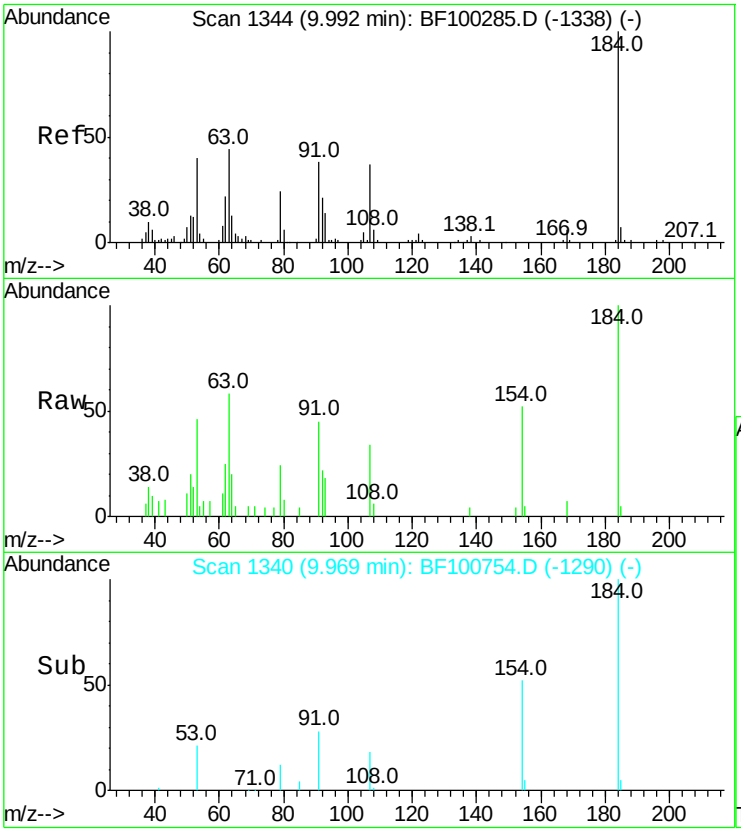


#52
3-Nitroaniline
Concen: 32.849 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:138 Resp: 89635

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	106.4	89.4	134.2



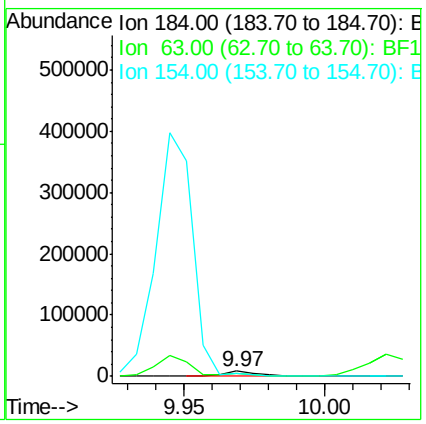


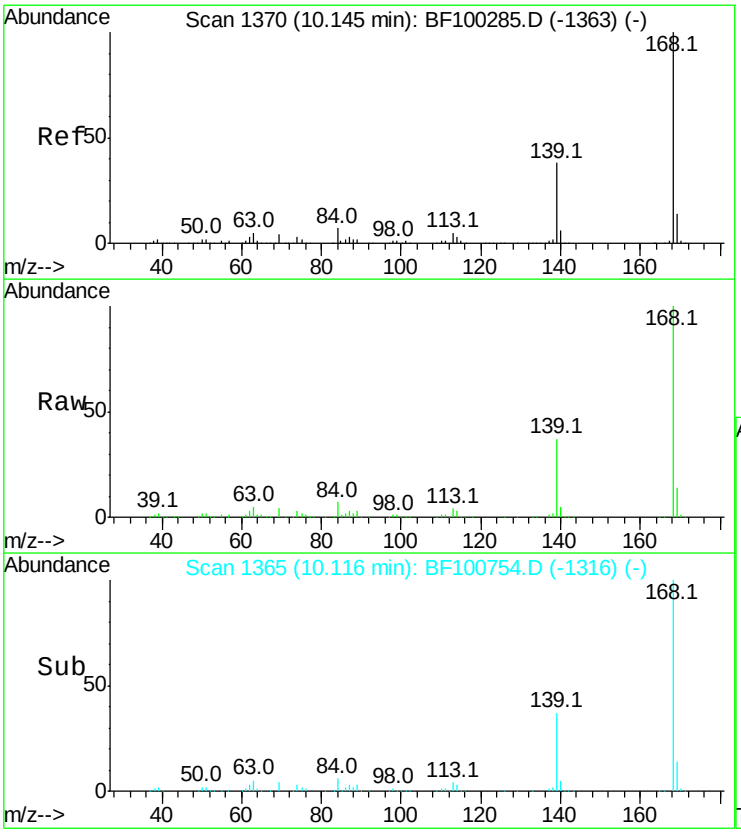
#53
2,4-Dinitrophenol
Concen: 16.641 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:184 Resp: 6827

Ion	Ratio	Lower	Upper
184	100		
63	58.3	54.2	81.2
154	52.1	184.0	276.0#

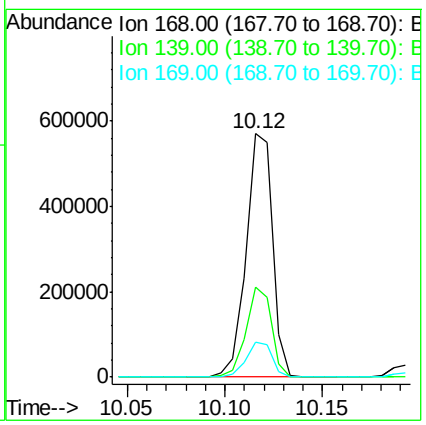


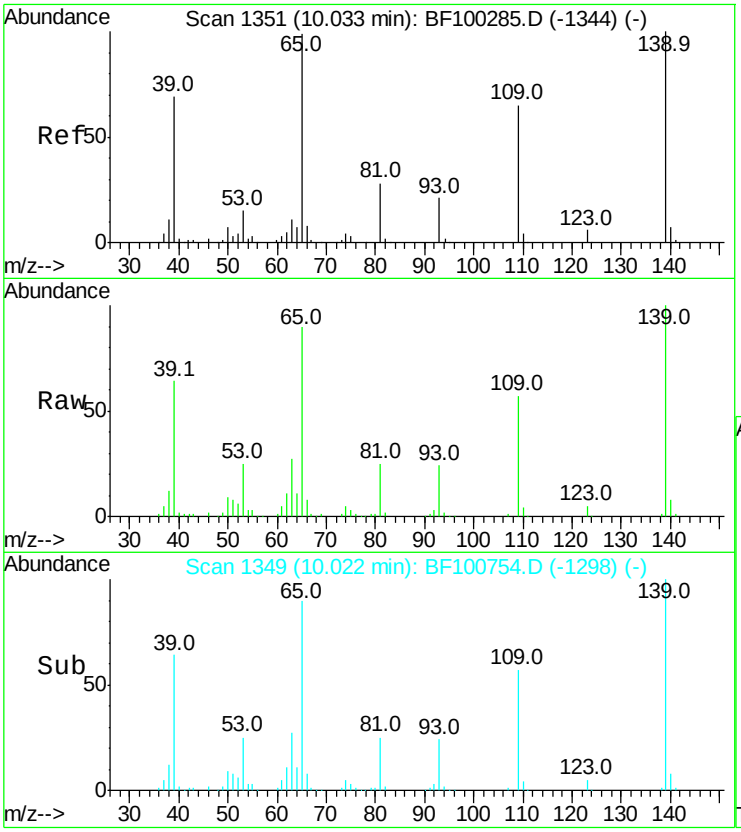


#54
Dibenzofuran
Concen: 39.239 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:168 Resp: 531770

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.1	45.1
169	14.3	10.9	16.3



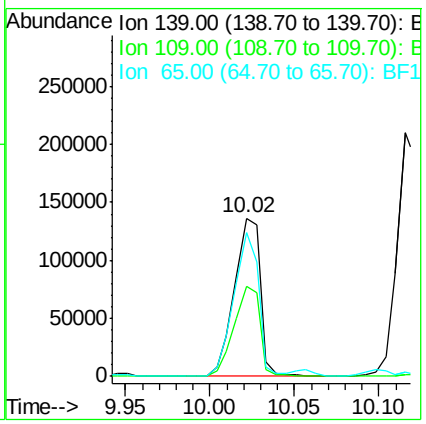


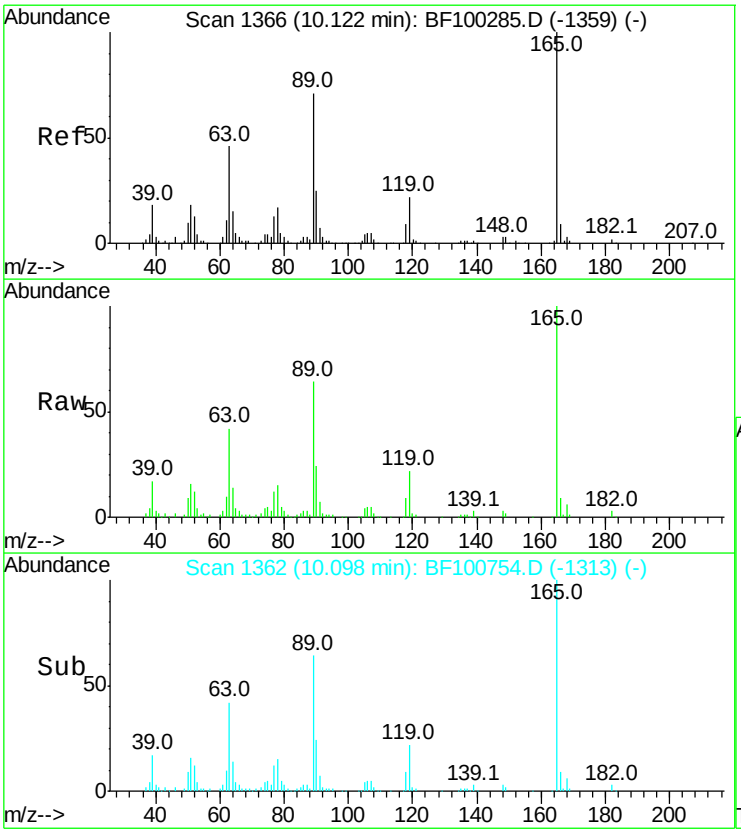
#55
4-Nitrophenol
Concen: 66.555 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:139 Resp: 147464

Ion	Ratio	Lower	Upper
139	100		
109	57.2	48.4	88.4
65	90.4	72.6	112.6

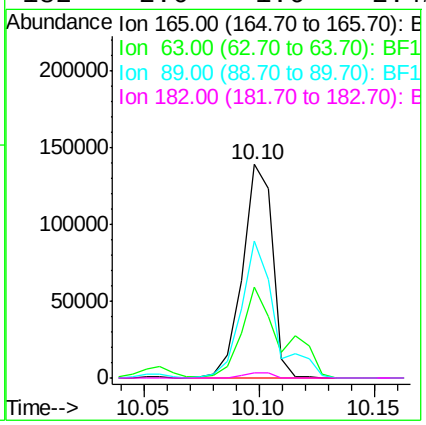


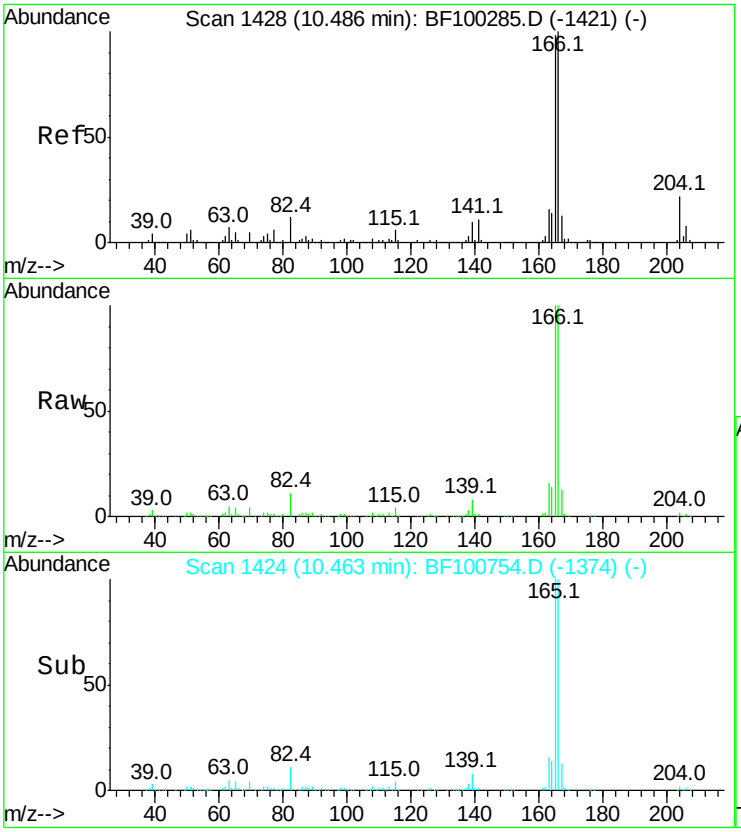


#56
2,4-Dinitrotoluene
Concen: 43.367 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:165 Resp: 126423

Ion	Ratio	Lower	Upper
165	100		
63	42.3	36.4	54.6
89	64.2	57.8	86.6
182	2.6	1.6	2.4#



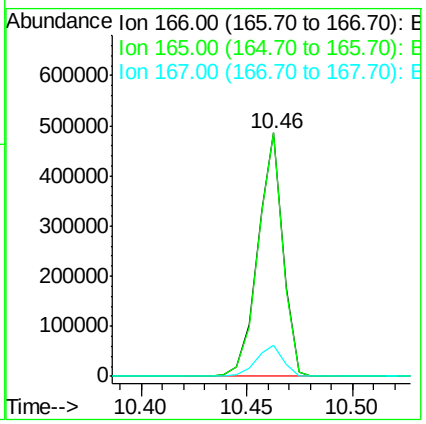


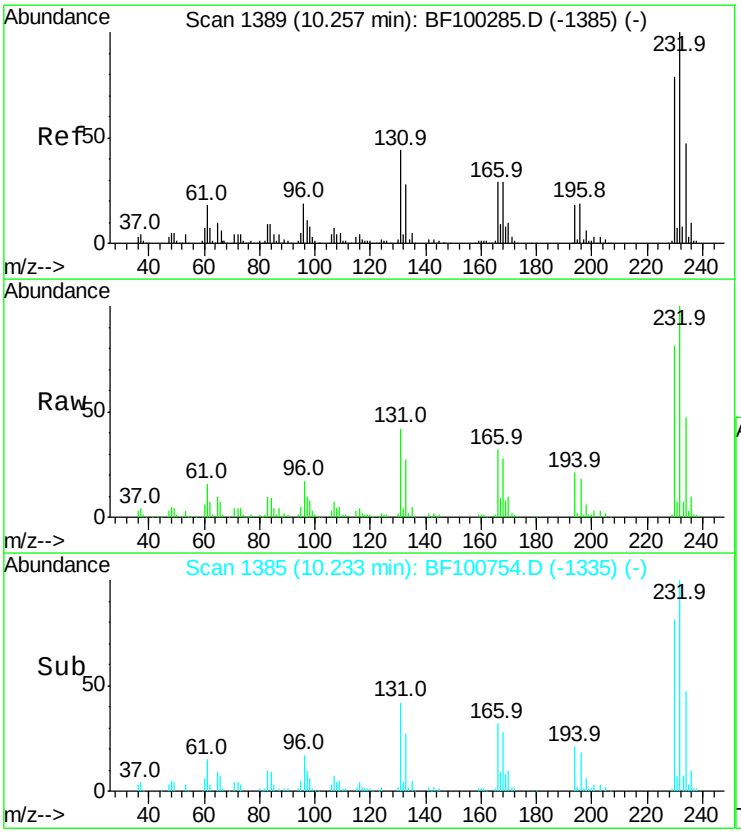
#57
Fluorene
Concen: 40.252 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:166 Resp: 399621

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	13.0	10.6	16.0

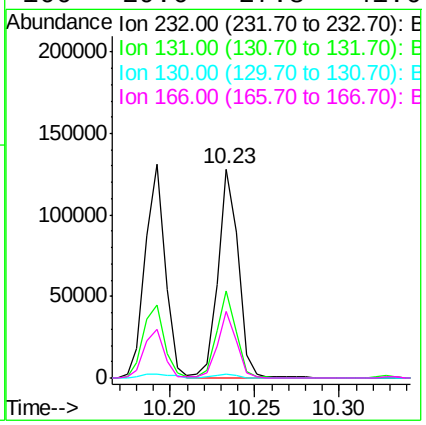


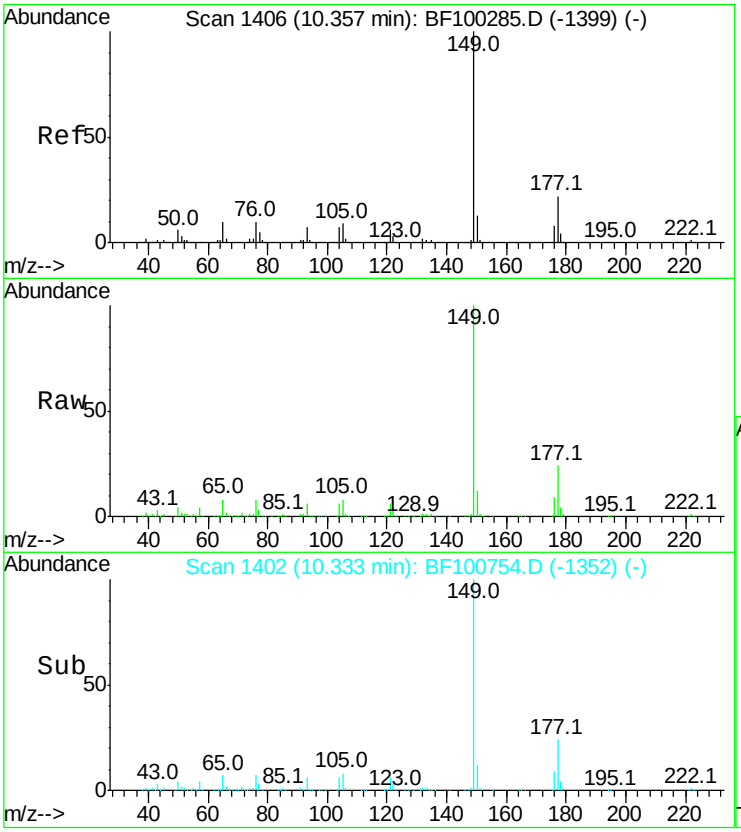


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.612 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:232 Resp: 108101

Ion	Ratio	Lower	Upper
232	100		
131	40.0	43.8	65.8#
130	1.9	2.1	3.1#
166	29.6	27.8	41.6



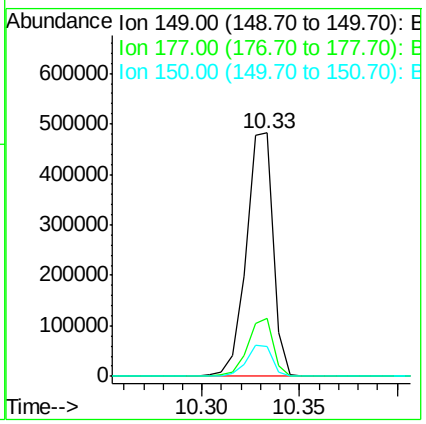


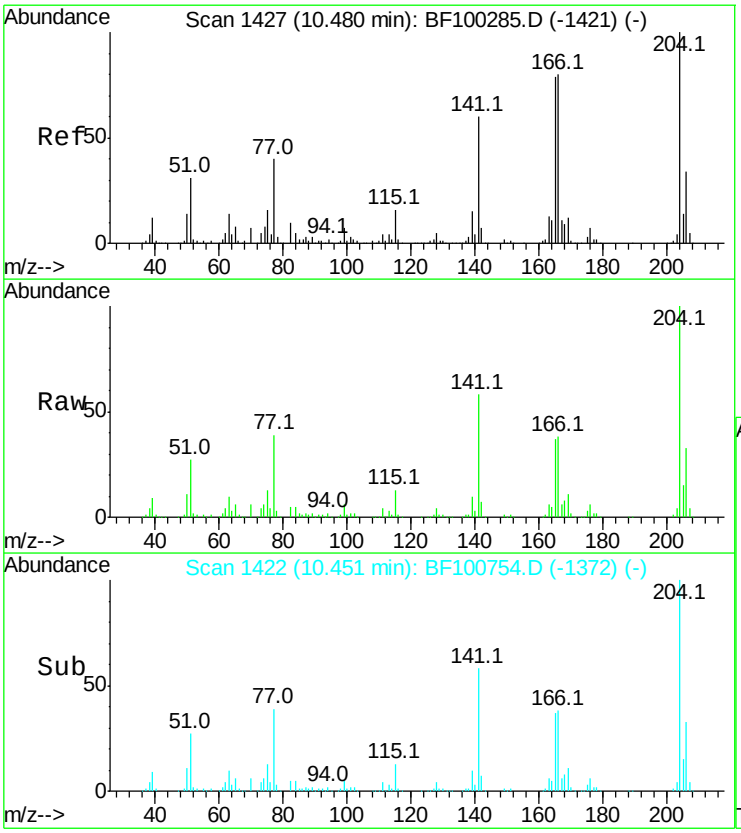
#59
Diethylphthalate
Concen: 39.328 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:149 Resp: 459443

Ion	Ratio	Lower	Upper
149	100		
177	23.6	16.1	24.1
150	12.4	10.1	15.1

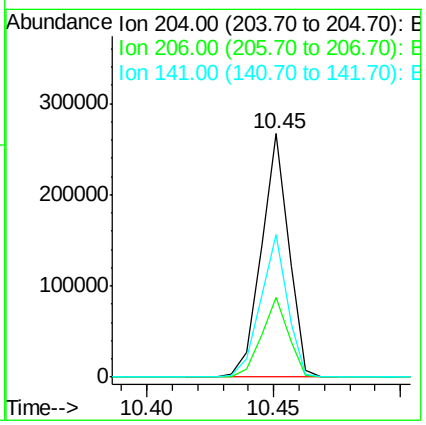


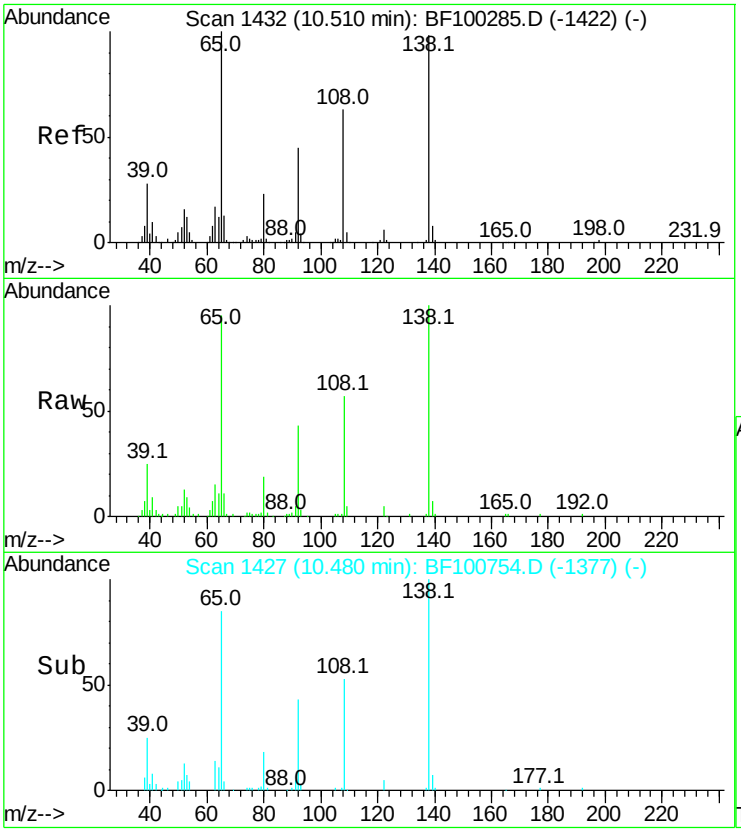


#60
4-Chlorophenyl-phenylether
Concen: 41.437 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:204 Resp: 201809

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	58.4	54.6	81.8



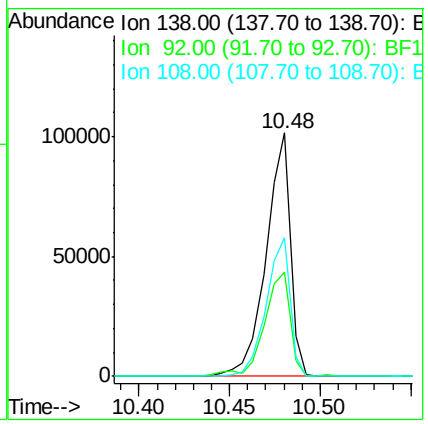


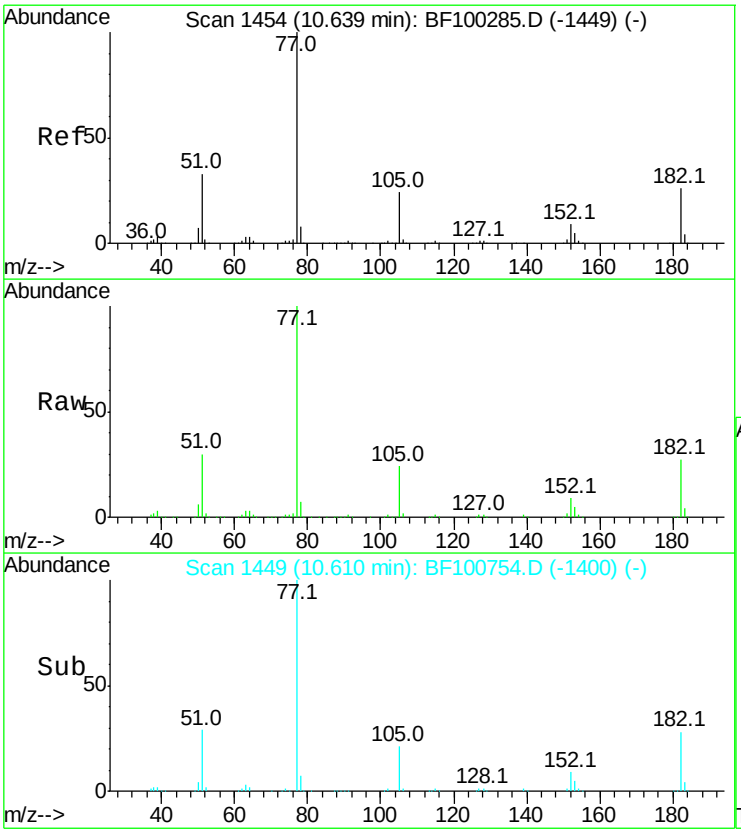
#61
4-Nitroaniline
Concen: 36.629 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:138 Resp: 94773

Ion	Ratio	Lower	Upper
138	100		
92	42.5	30.2	70.2
108	56.8	52.5	92.5

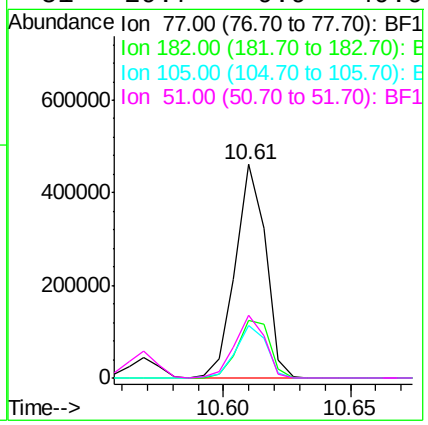


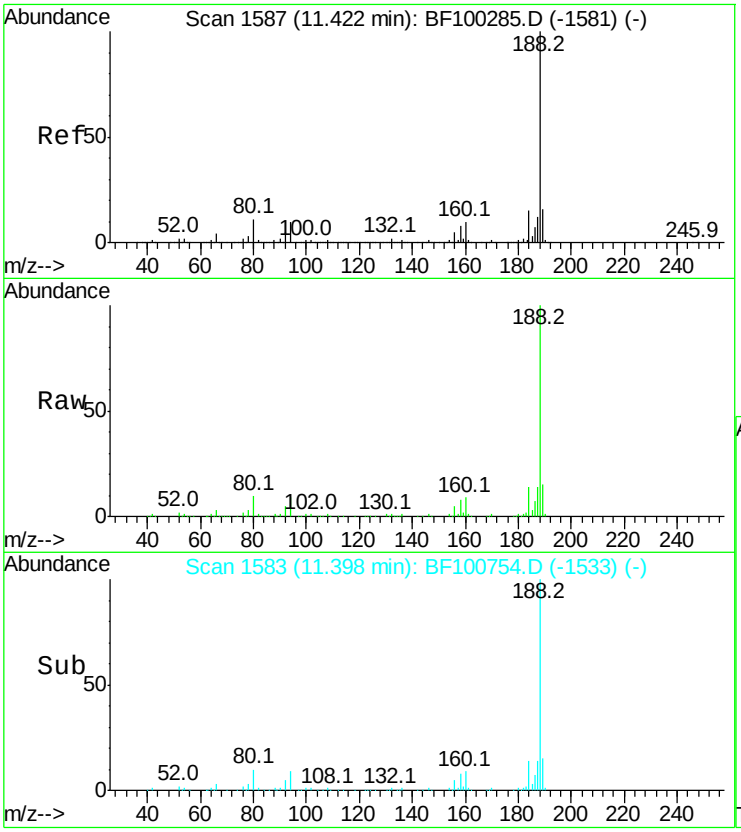


#62
Azobenzene
Concen: 34.718 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion: 77 Resp: 381998

Ion	Ratio	Lower	Upper
77	100		
182	27.2	1.7	41.7
105	24.4	3.0	43.0
51	29.7	9.9	49.9



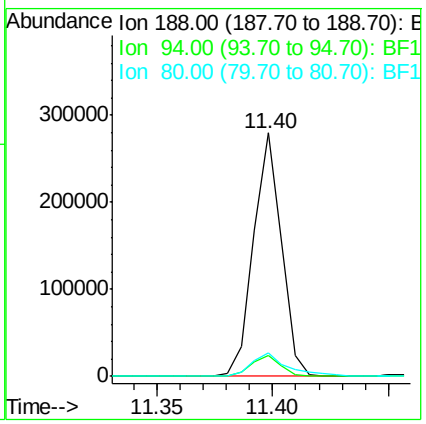


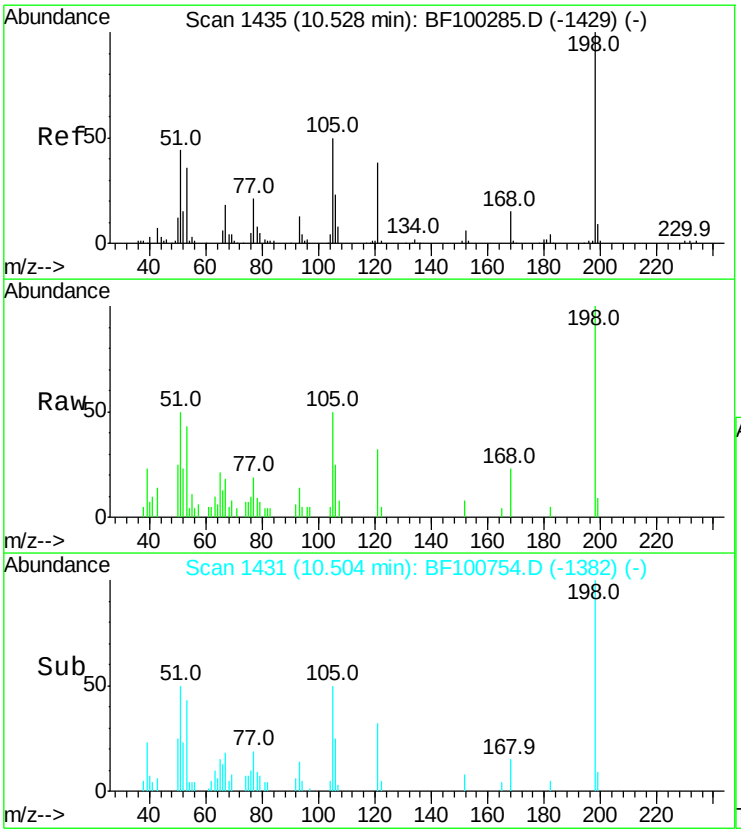
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:188 Resp: 236381

Ion	Ratio	Lower	Upper
188	100		
94	8.6	8.5	12.7
80	9.9	9.2	13.8

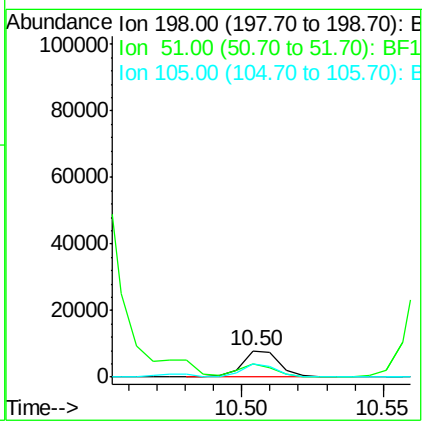


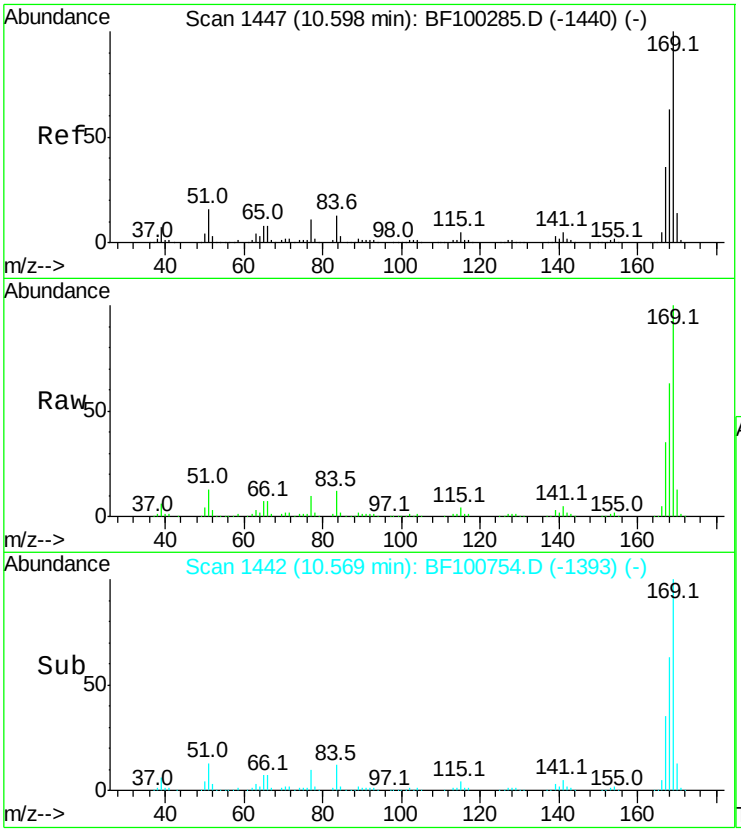


#64
4,6-Dinitro-2-methylphenol
Concen: 13.565 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:198 Resp: 7258

Ion	Ratio	Lower	Upper
198	100		
51	50.4	37.7	77.7
105	49.6	36.3	76.3



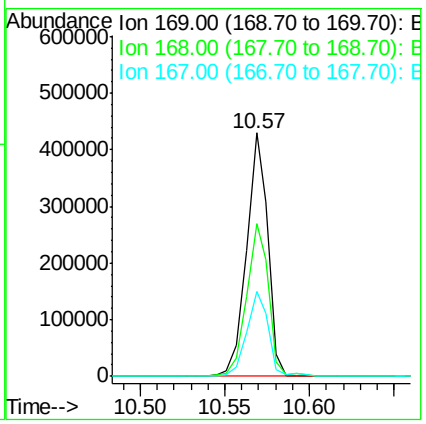


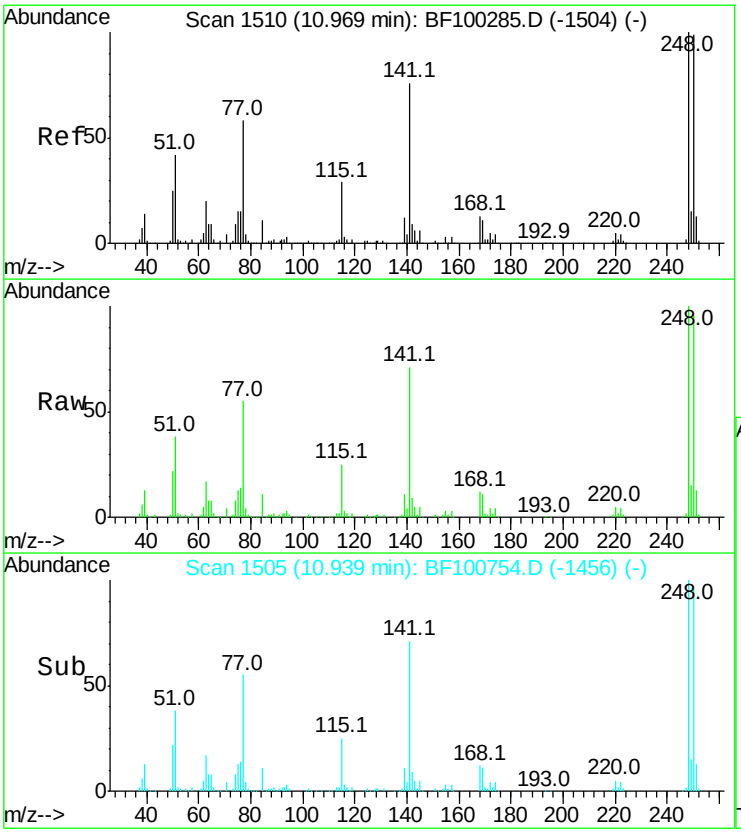
#65
n-Nitrosodiphenylamine
Concen: 46.020 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:169 Resp: 378246

Ion	Ratio	Lower	Upper
169	100		
168	62.9	54.4	81.6
167	35.1	29.8	44.6

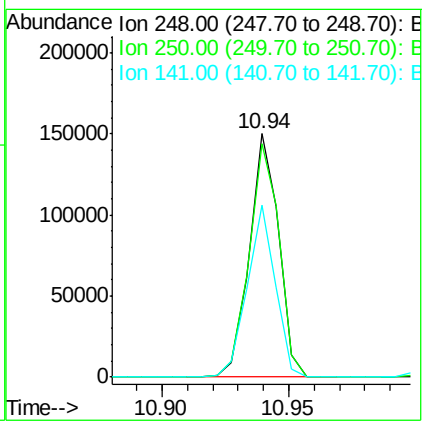


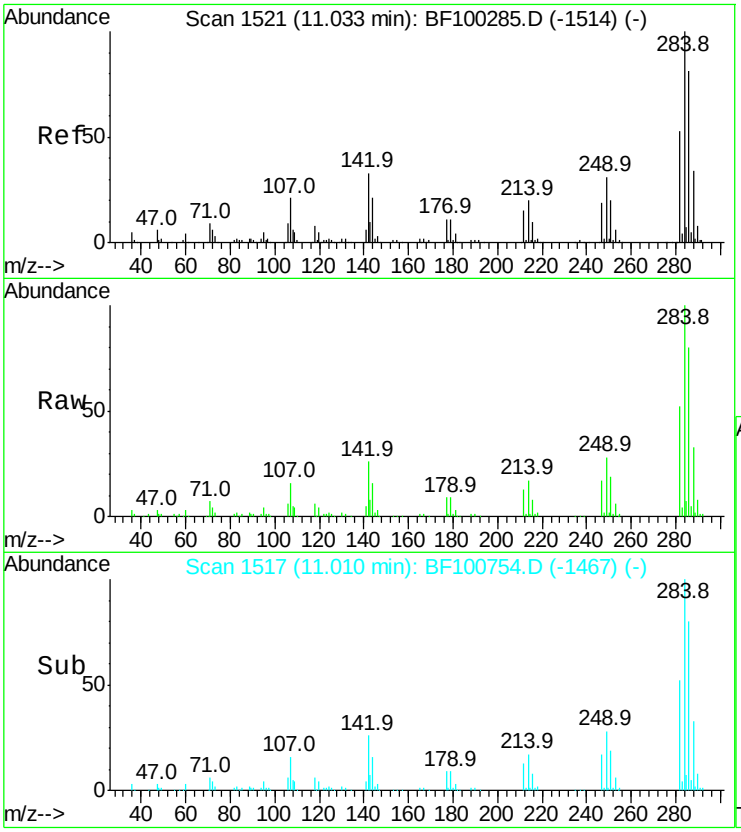


#66
4-Bromophenyl-phenylether
Concen: 47.555 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:248 Resp: 120504

Ion	Ratio	Lower	Upper
248	100		
250	95.6	76.9	115.3
141	70.6	74.4	111.6#



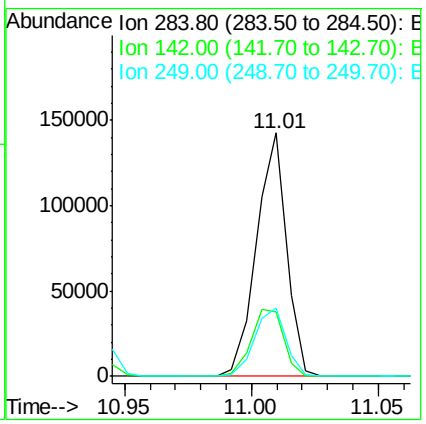


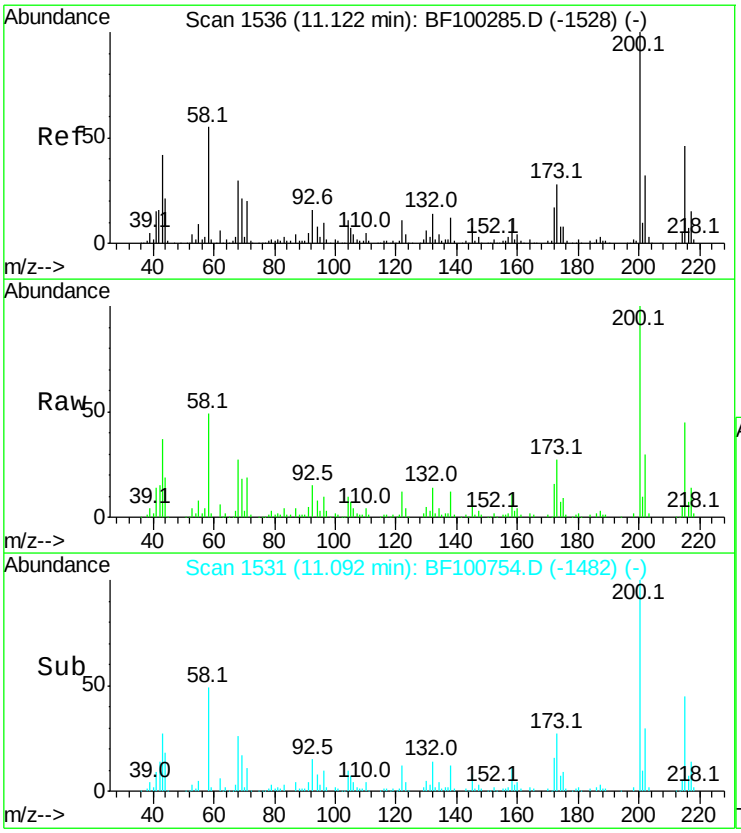
#67
Hexachlorobenzene
Concen: 44.622 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:284 Resp: 118258

Ion	Ratio	Lower	Upper
284	100		
142	26.4	34.6	52.0#
249	28.1	24.8	37.2

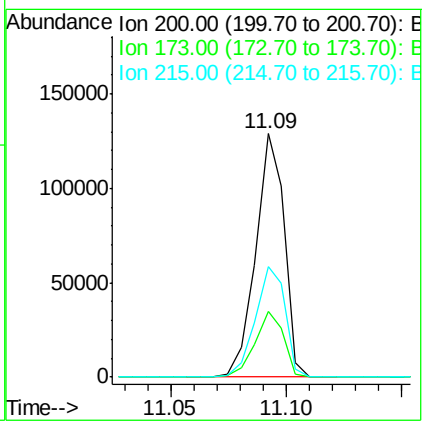


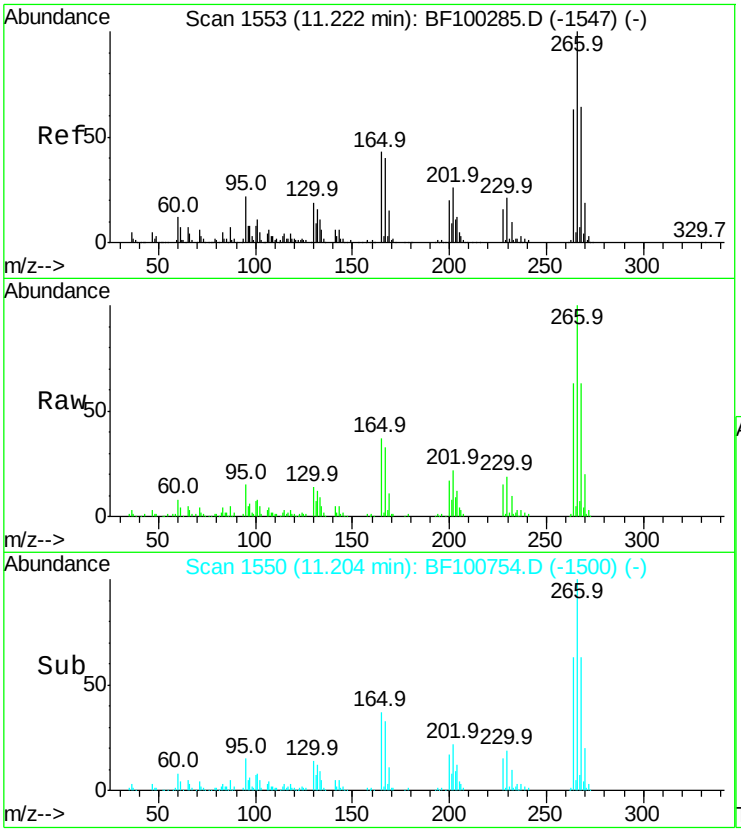


#68
Atrazine
Concen: 44.827 ng
RT: 11.09 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:200 Resp: 111528

Ion	Ratio	Lower	Upper
200	100		
173	26.8	8.6	48.6
215	45.2	25.1	65.1



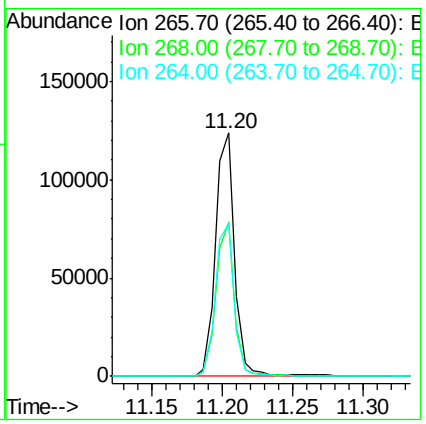


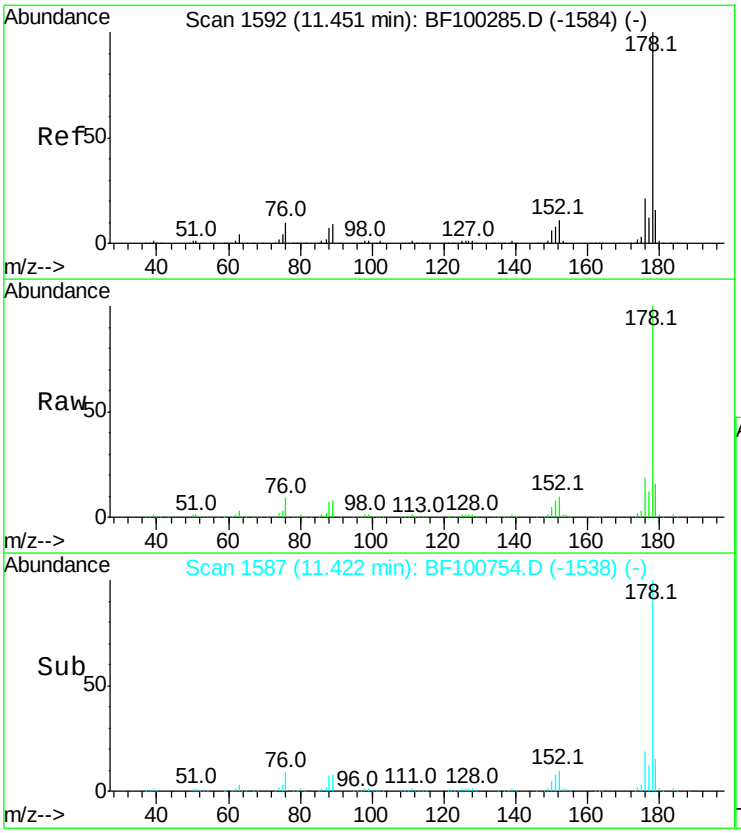
#69
Pentachlorophenol
Concen: 61.384 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:266 Resp: 116652

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	62.8	49.5	74.3

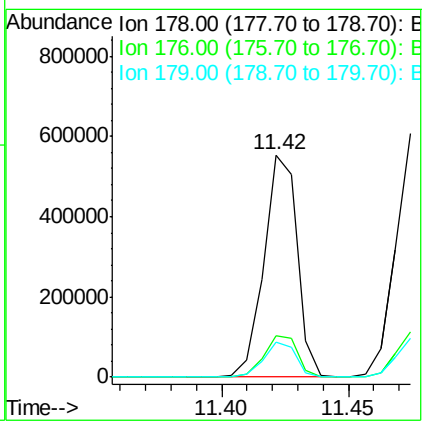


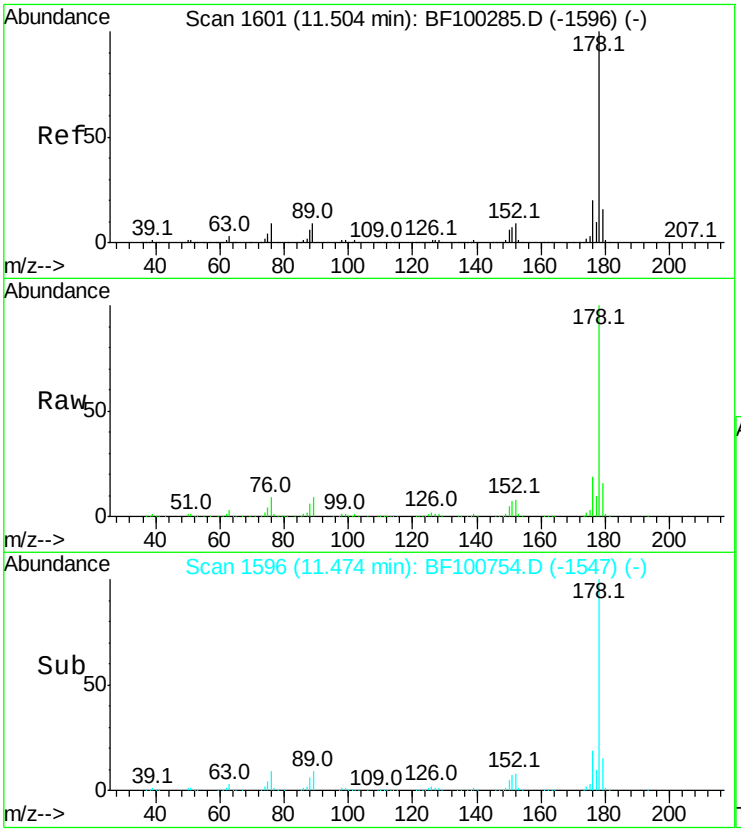


#70
Phenanthrene
Concen: 41.039 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:178 Resp: 510761

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.7	13.0	19.6



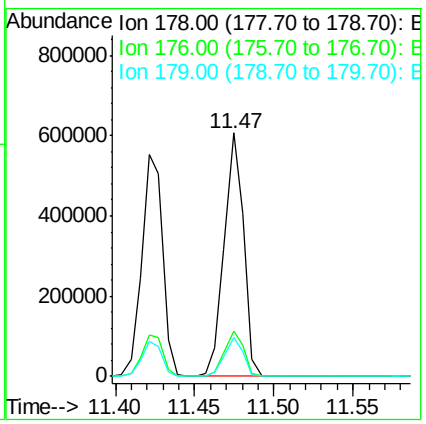


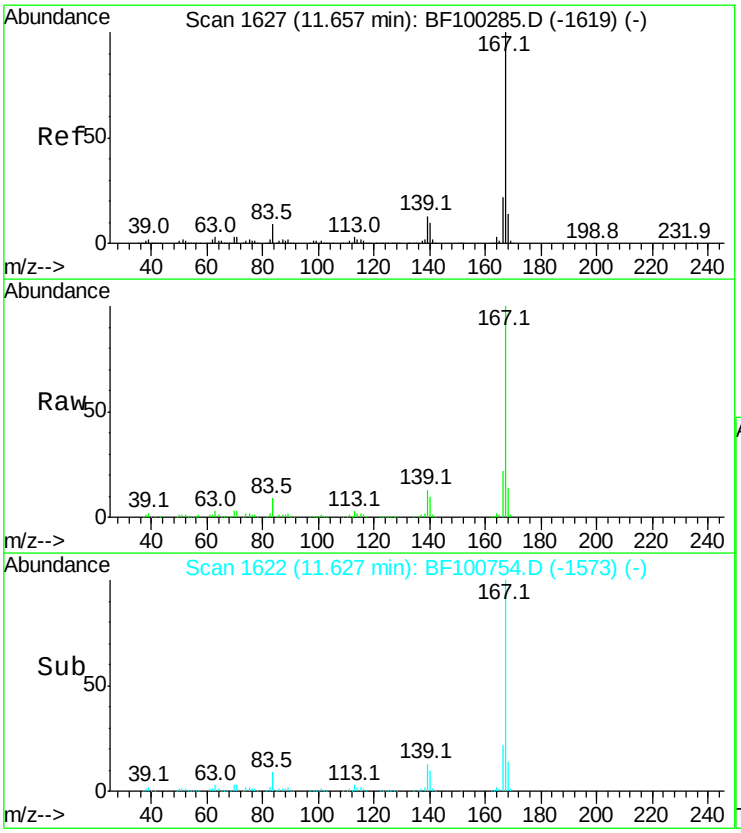
#71
Anthracene
Concen: 40.691 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:178 Resp: 513796

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.7	12.6	19.0

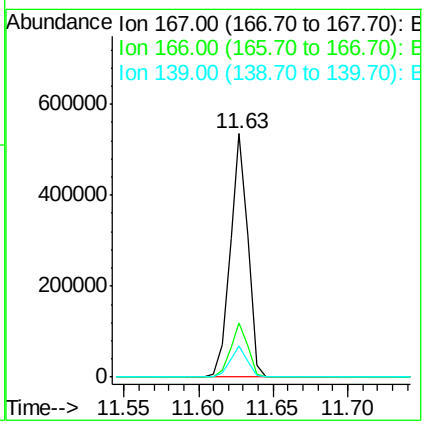


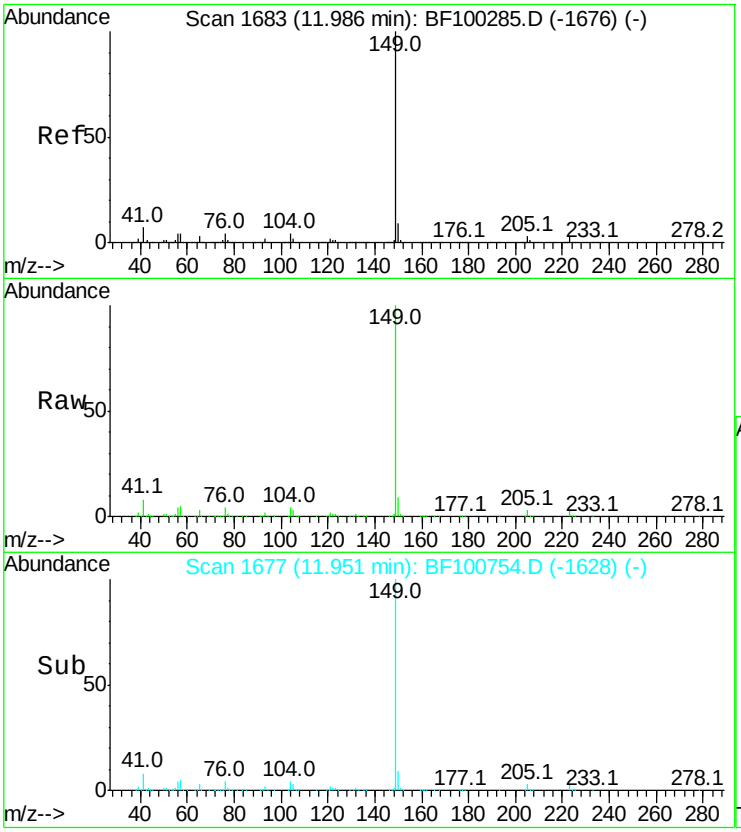


#72
Carbazole
Concen: 38.136 ng
RT: 11.63 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:167 Resp: 444323

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	12.7	10.9	16.3



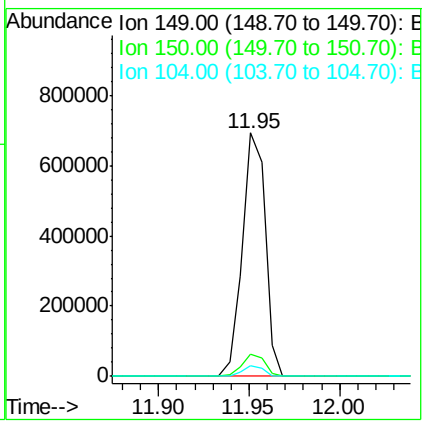


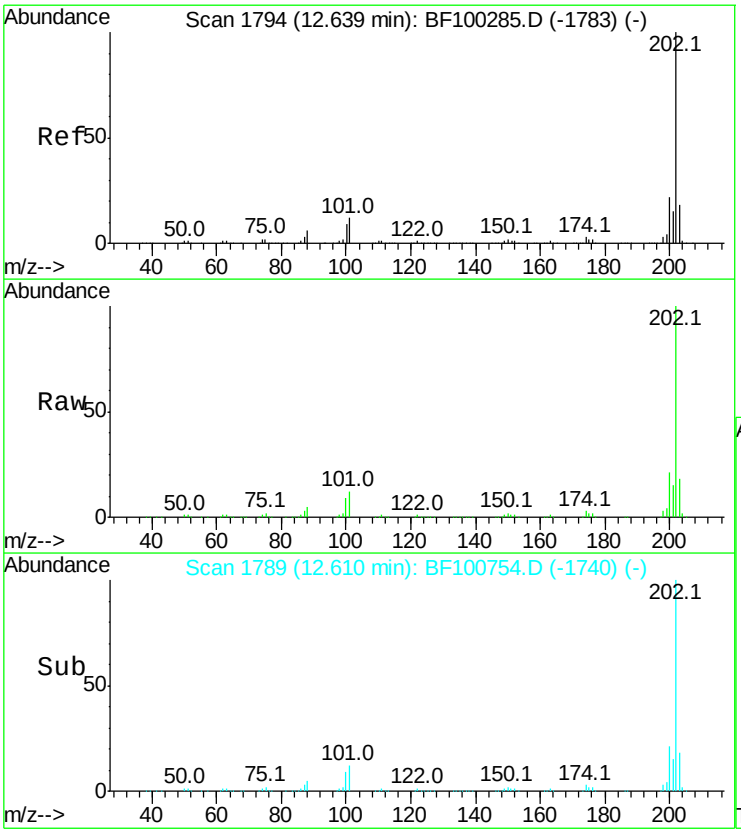
#73
Di-n-butylphthalate
Concen: 44.651 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:149 Resp: 608784

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.2	3.8	5.8

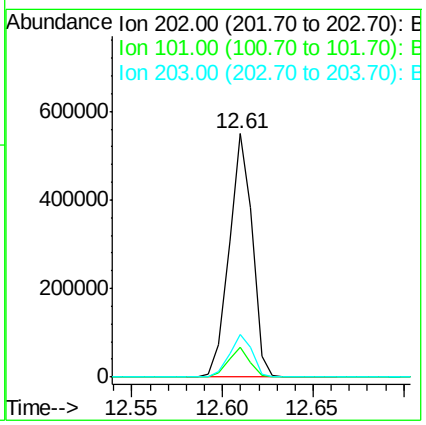


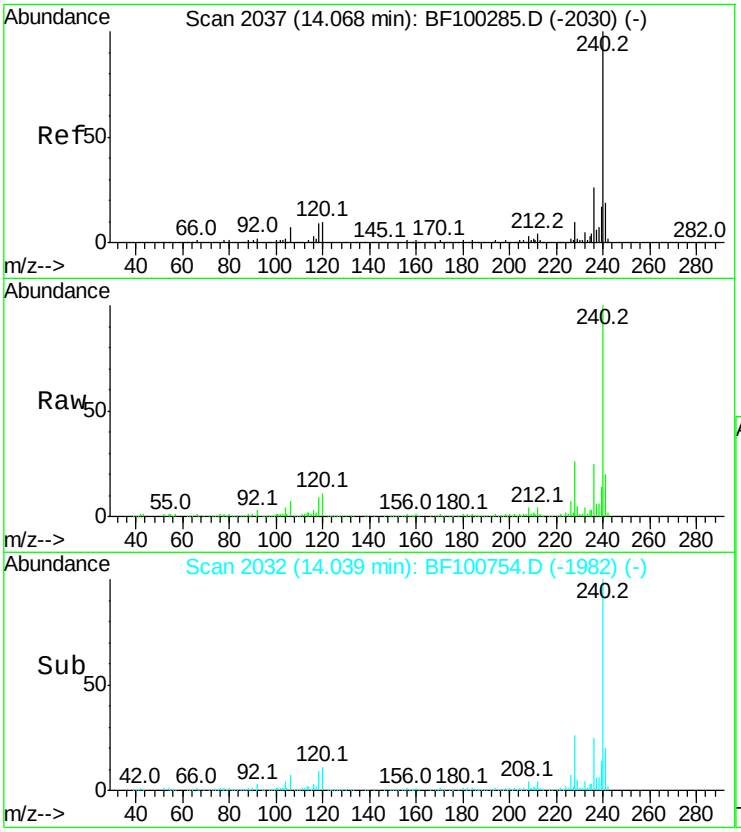


#74
Fluoranthene
Concen: 36.738 ng
RT: 12.61 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:202 Resp: 484586

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	34.1
203	17.7	0.0	38.1



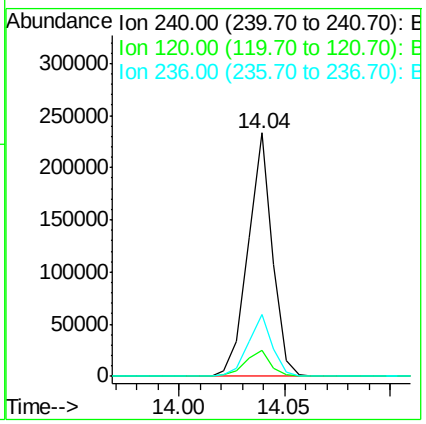


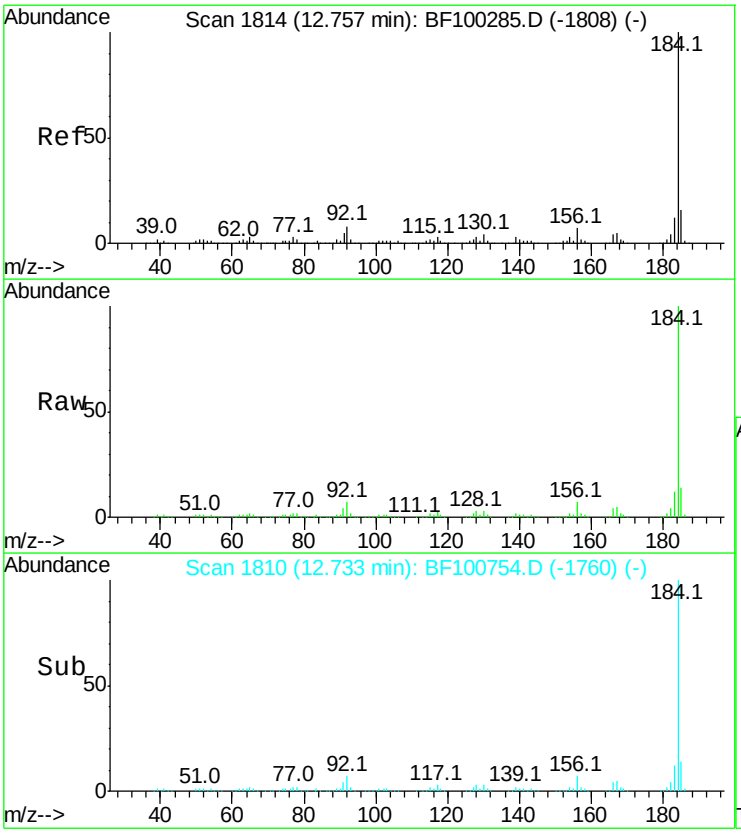
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:240 Resp: 187360

Ion	Ratio	Lower	Upper
240	100		
120	10.8	9.5	14.3
236	25.2	20.7	31.1

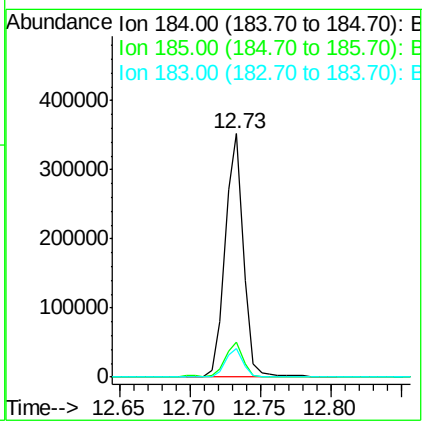


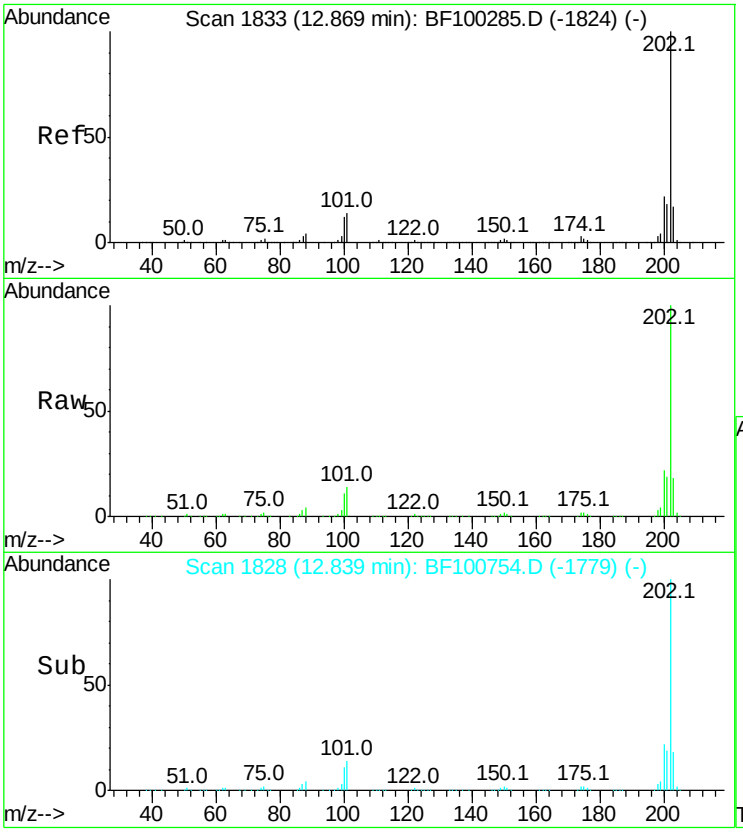


#76
Benzidine
Concen: 42.059 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:184 Resp: 315586

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.9	9.3	13.9



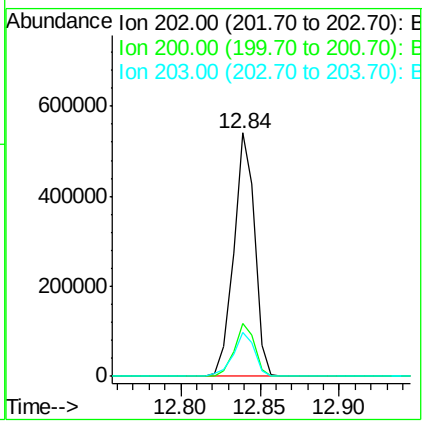


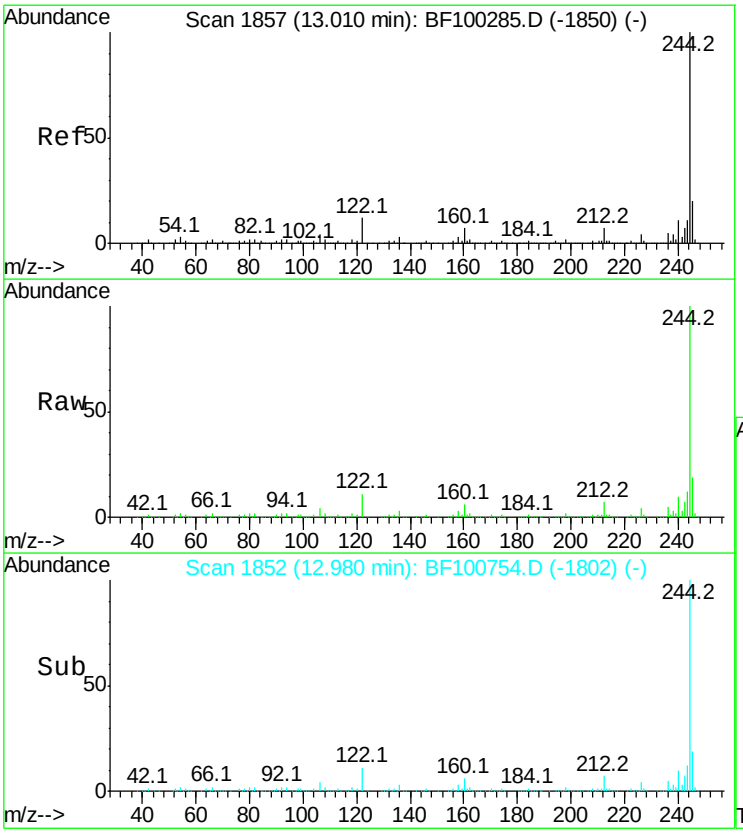
#77
Pyrene
Concen: 36.854 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:202 Resp: 492217

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.9	14.3	21.5

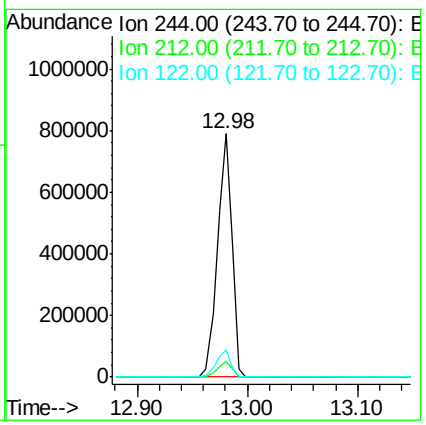


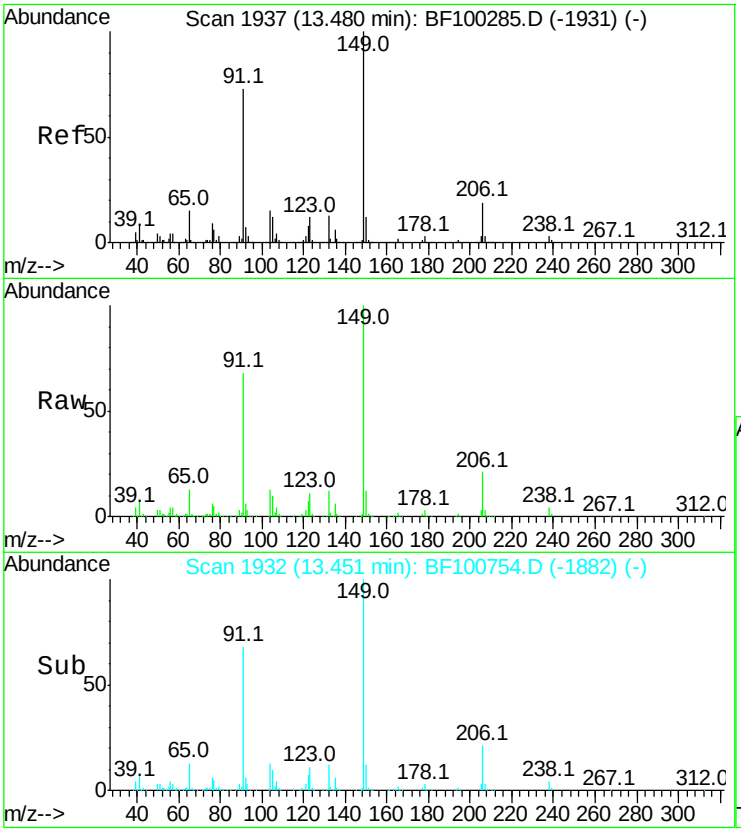


#78
Terphenyl-d14
Concen: 87.862 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:244 Resp: 716446

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.4	11.0	16.4



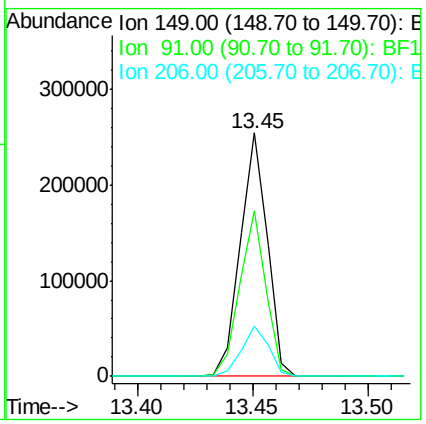


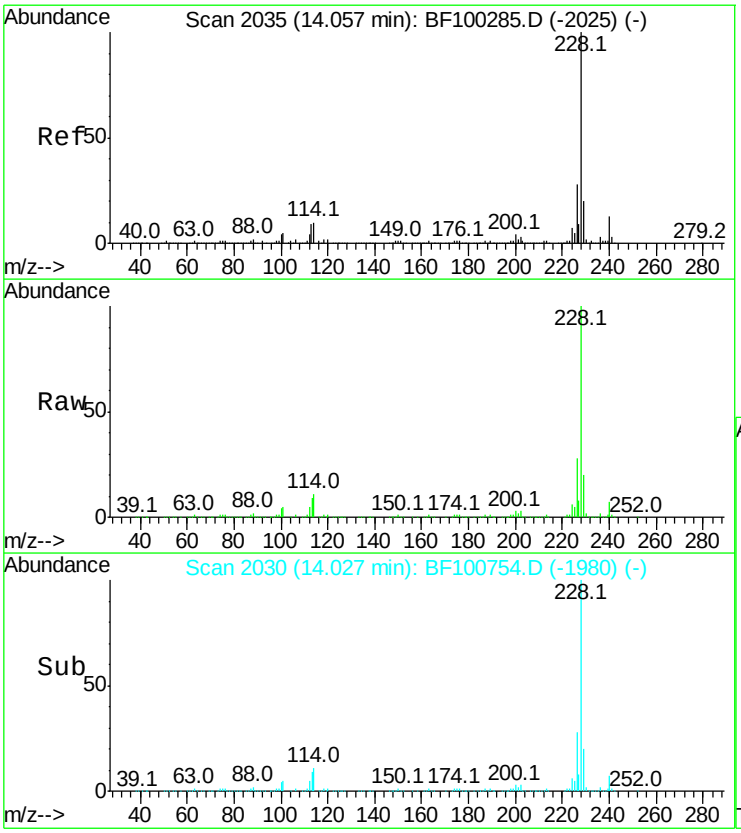
#79
Butylbenzylphthalate
Concen: 38.157 ng
RT: 13.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:149 Resp: 207831

Ion	Ratio	Lower	Upper
149	100		
91	67.9	56.8	85.2
206	20.6	14.1	21.1

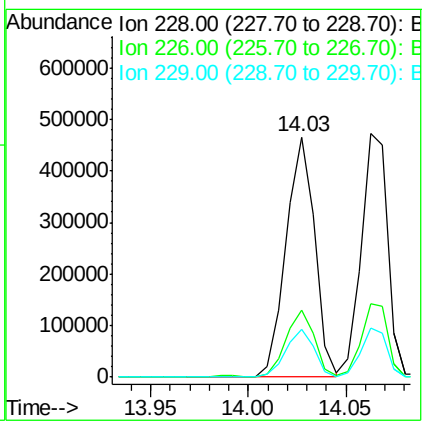


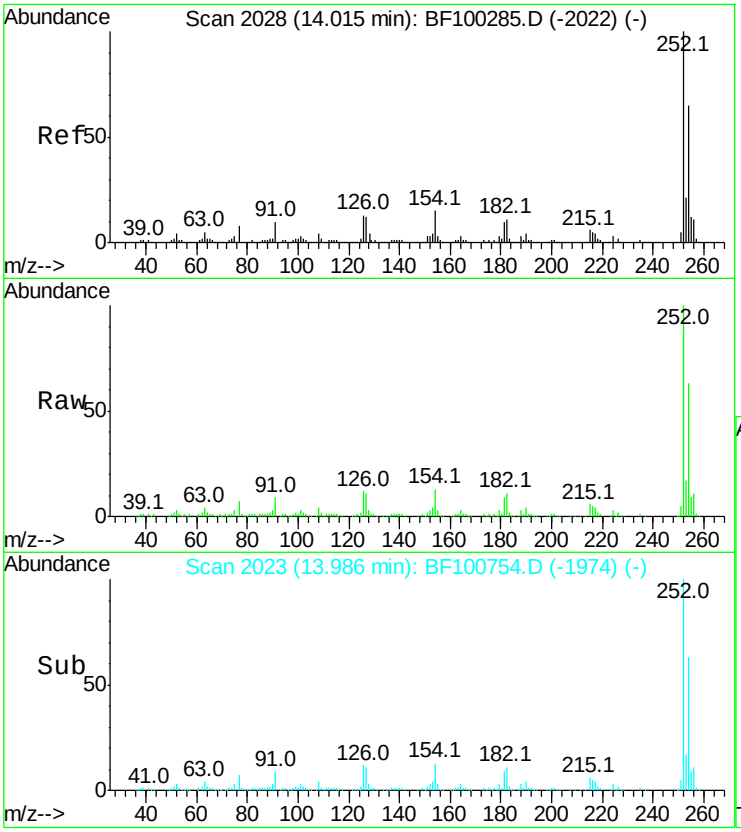


#80
Benzo(a)anthracene
Concen: 41.974 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:228 Resp: 473584

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.7	15.8	23.6



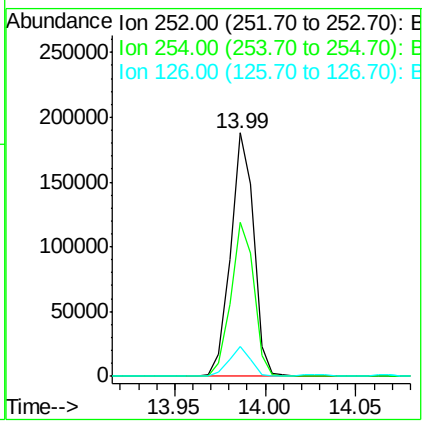


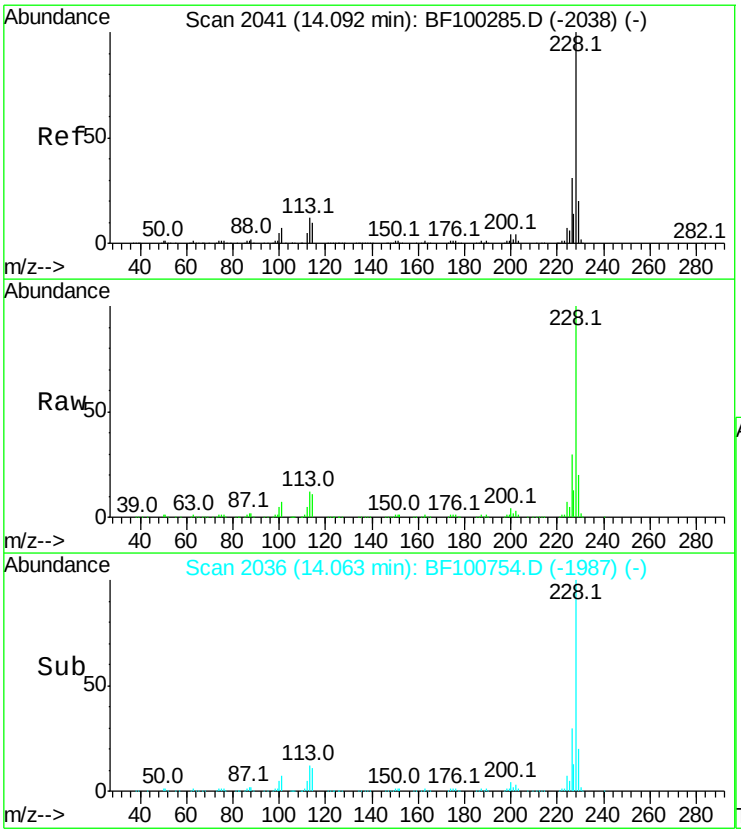
#81
3,3'-Dichlorobenzidine
Concen: 41.212 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:252 Resp: 166599

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.4	75.6
126	12.1	11.3	16.9

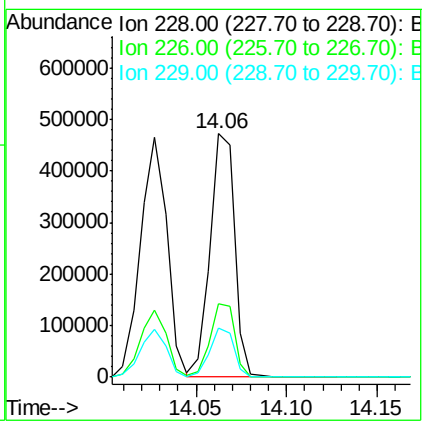


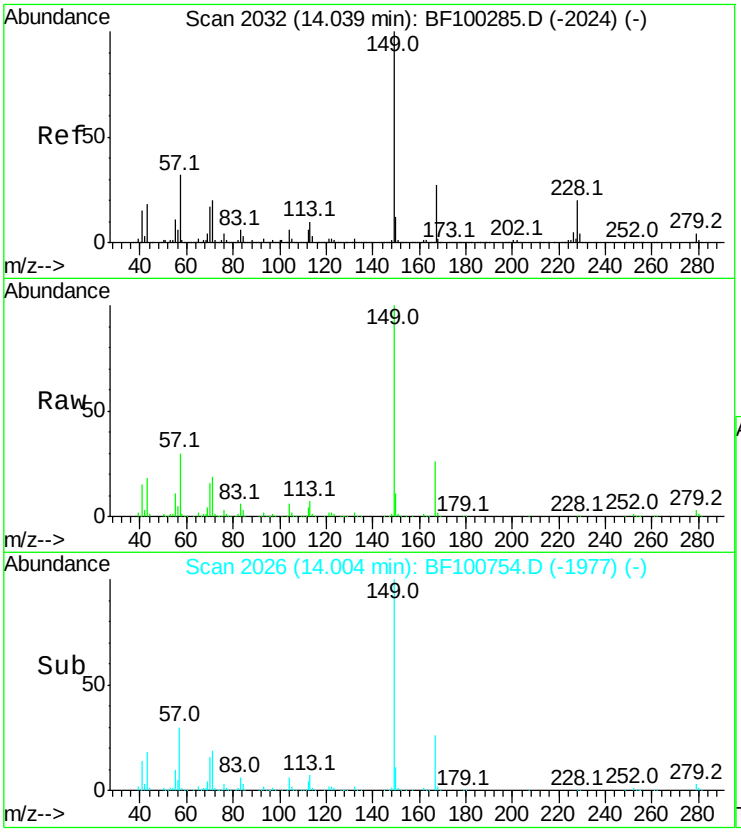


#82
Chrysene
Concen: 40.729 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:228 Resp: 444996

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.6
229	20.0	16.2	24.4



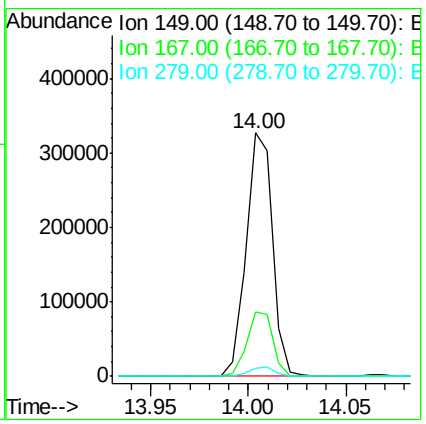


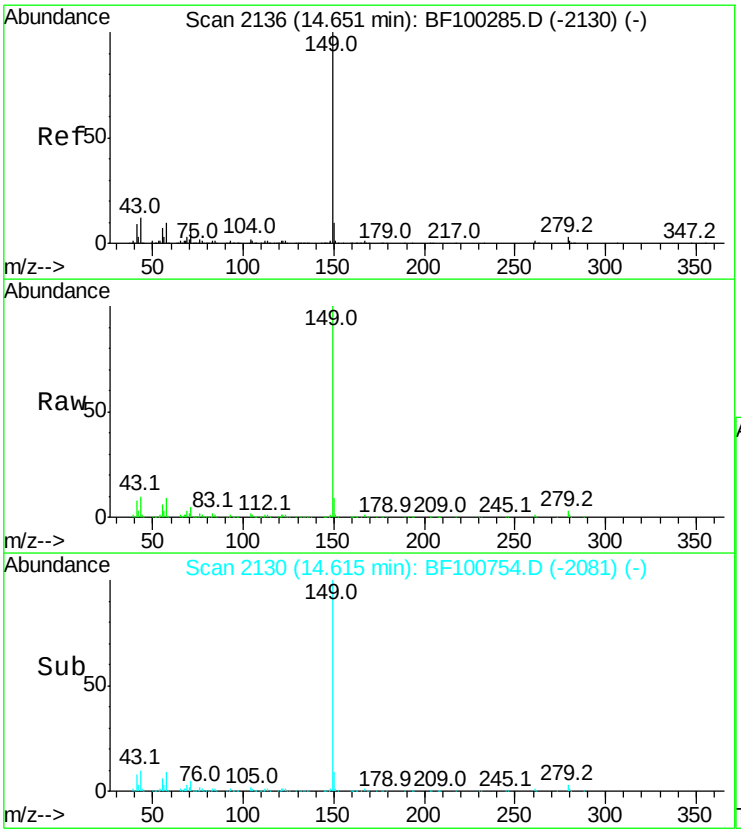
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.689 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:149 Resp: 305807

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.3	31.9
279	3.1	3.0	4.4

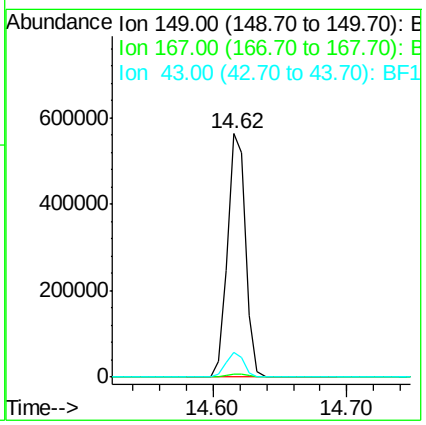


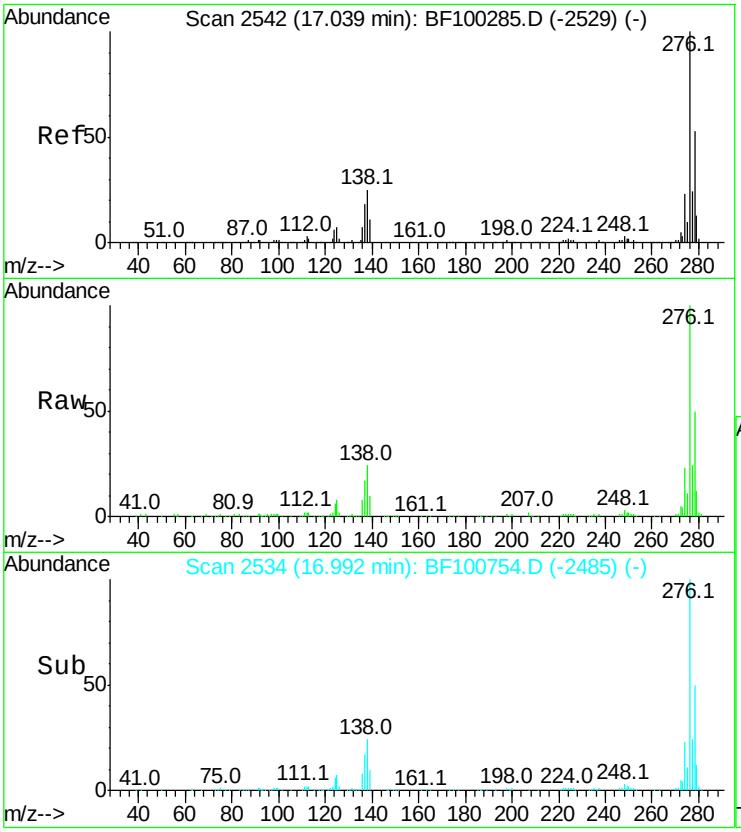


#84
Di-n-octyl phthalate
Concen: 43.875 ng
RT: 14.62 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:149 Resp: 539957

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.8	8.4	12.6



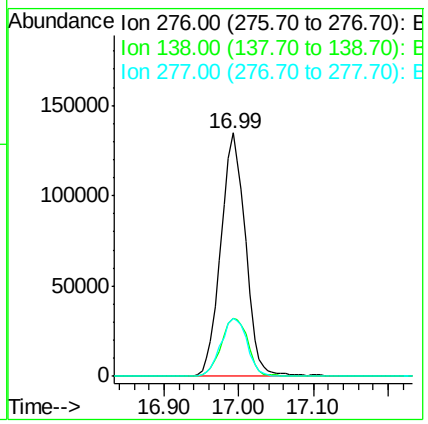


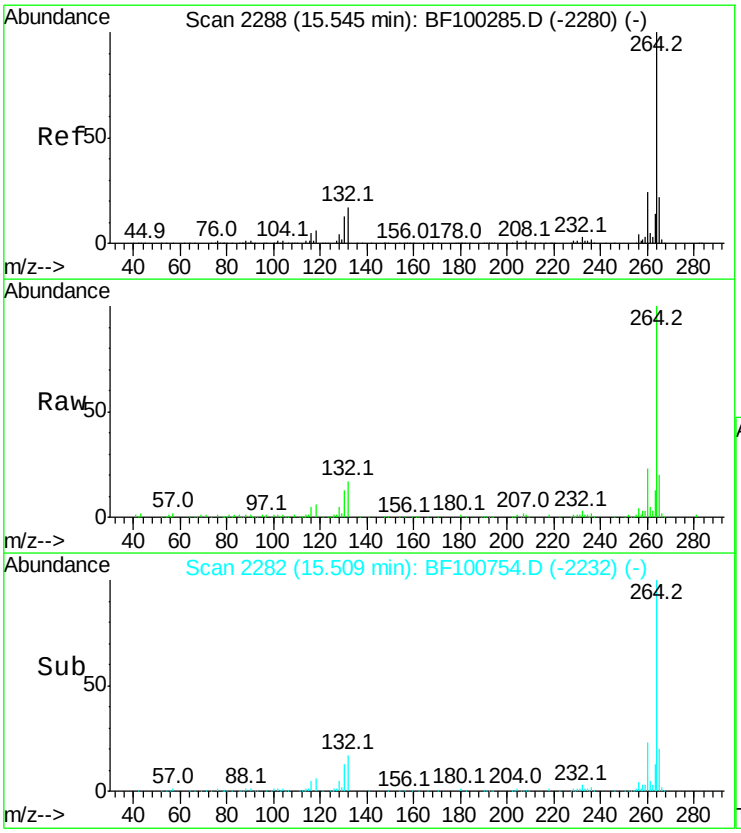
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.208 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:276 Resp: 311143

Ion	Ratio	Lower	Upper
276	100		
138	25.9	25.0	37.6
277	25.5	20.1	30.1

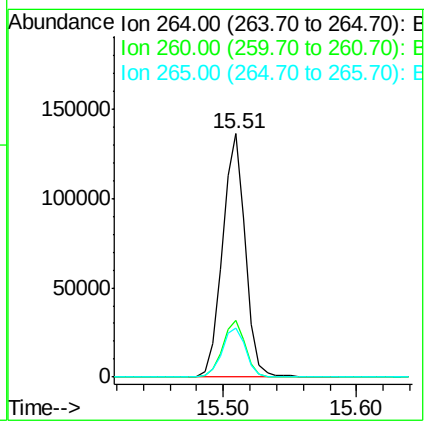


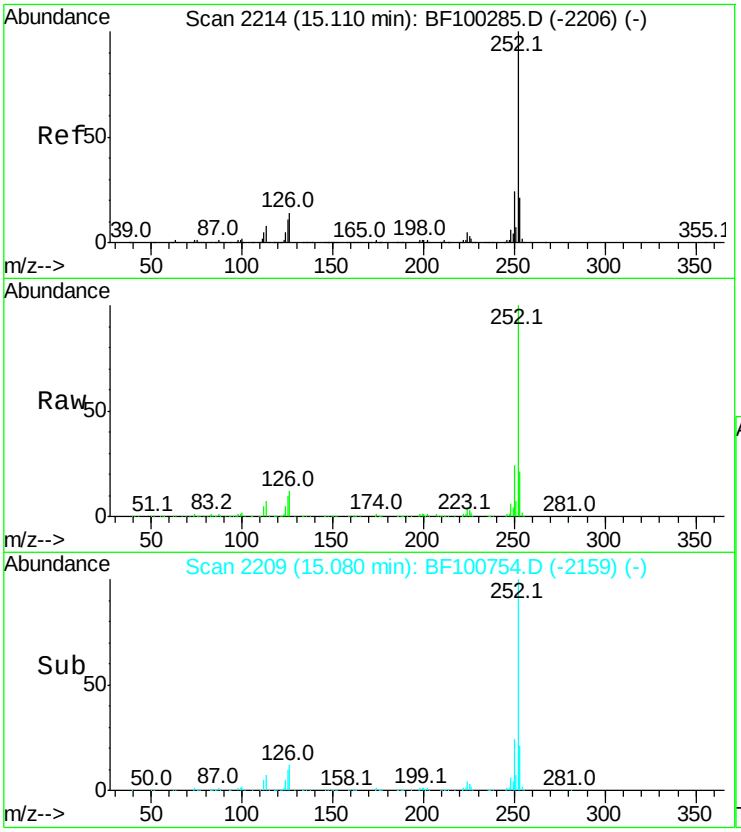


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:264 Resp: 163670

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	20.1	17.5	26.3



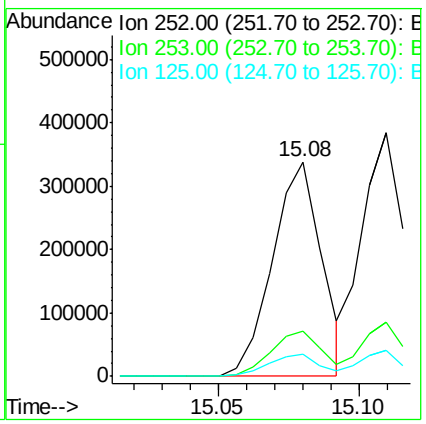


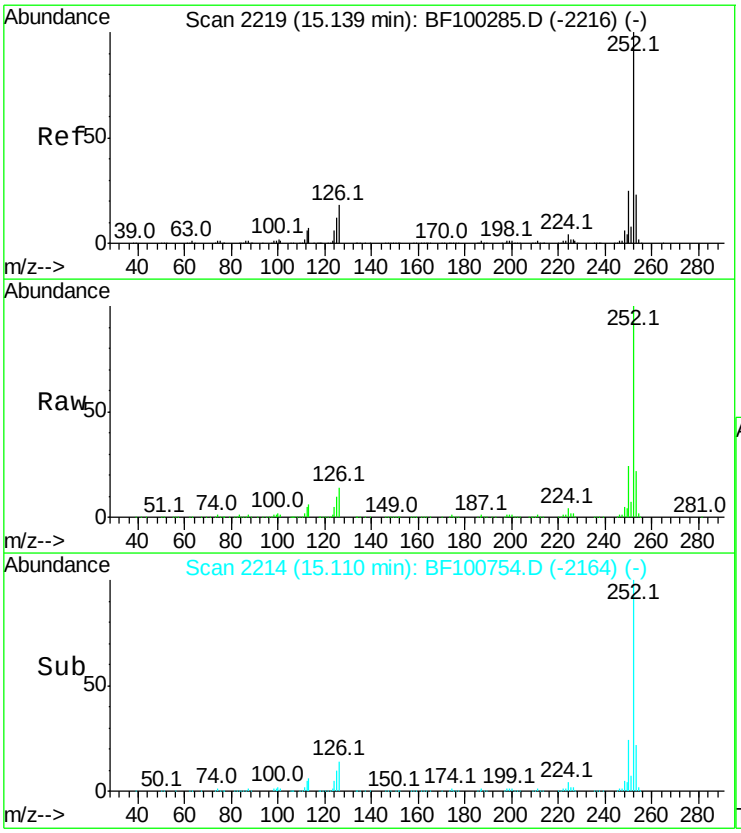
#87
Benzo(b)fluoranthene
Concen: 42.127 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:252 Resp: 408486

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.0	25.6
125	10.2	9.0	13.6

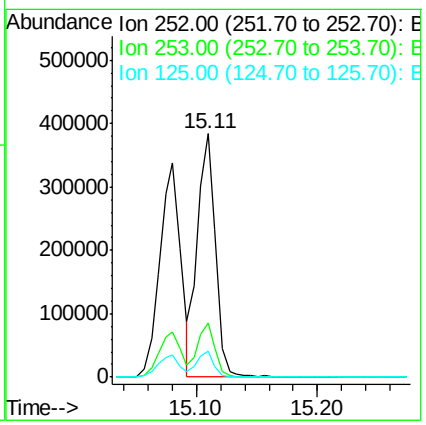


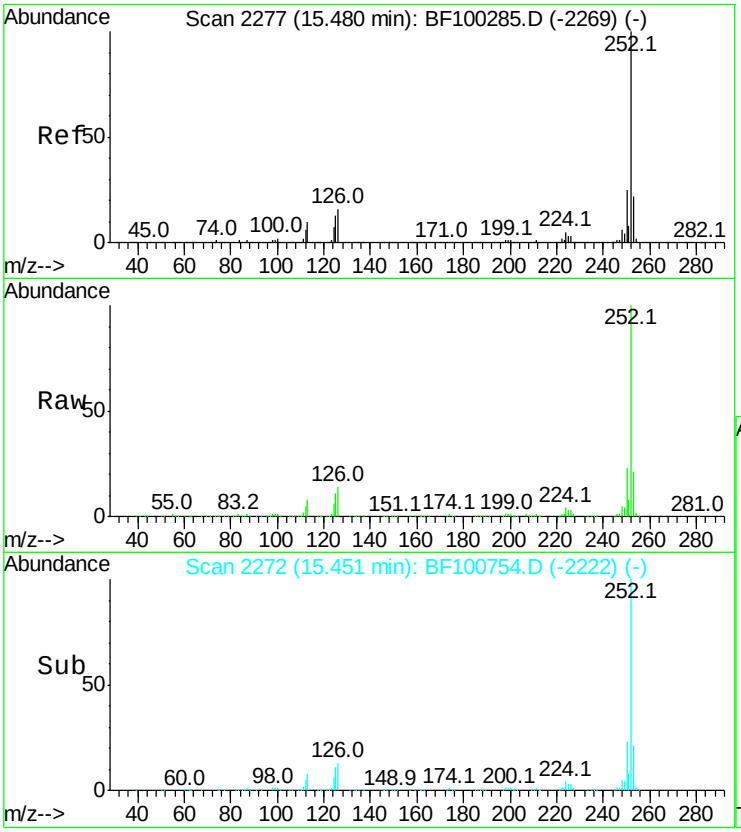


#88
Benzo(k)fluoranthene
Concen: 43.524 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:252 Resp: 398763

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.4	10.2	15.2



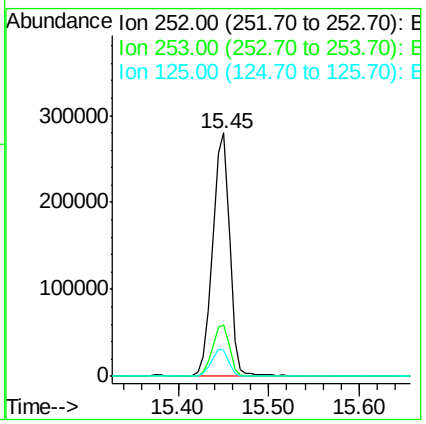


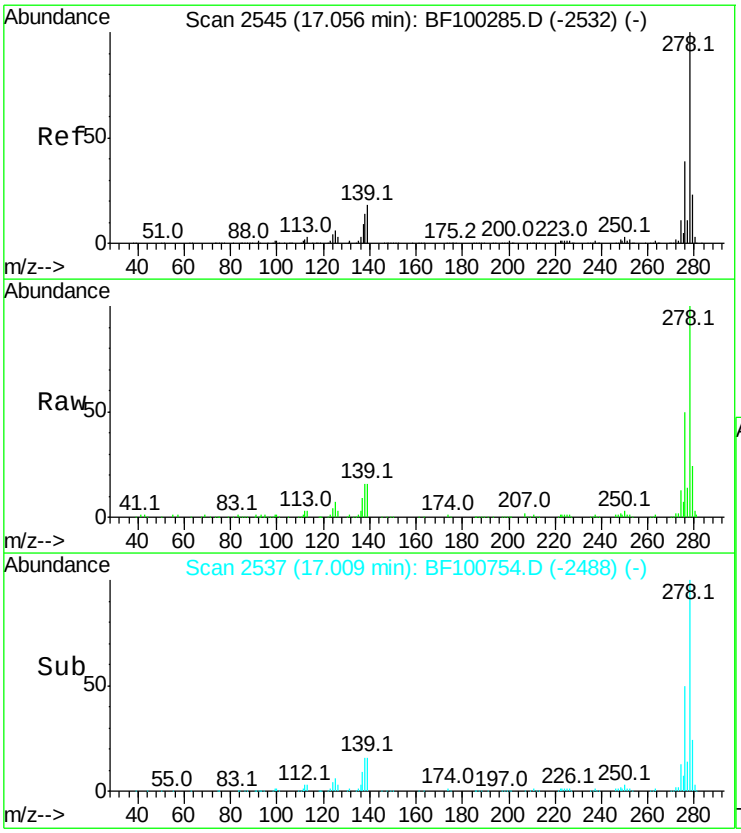
#89
Benzo(a)pyrene
Concen: 42.196 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:252 Resp: 362735

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	10.8	9.8	14.6

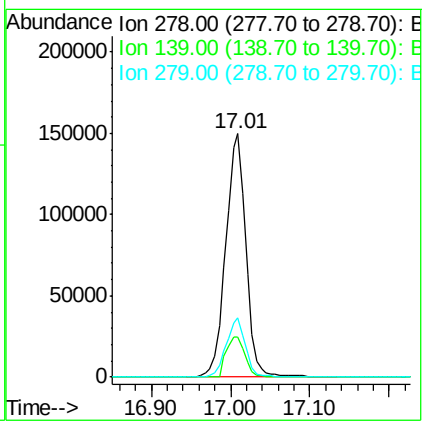


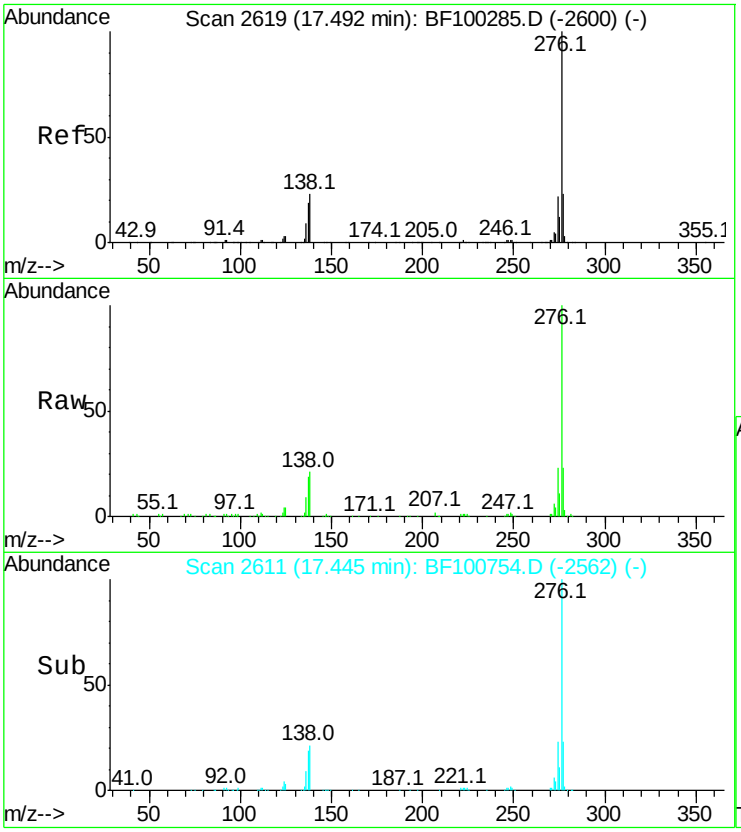


#90
Dibenzo(a,h)anthracene
Concen: 37.577 ng
RT: 17.01 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Tgt Ion:278 Resp: 264172

Ion	Ratio	Lower	Upper
278	100		
139	16.5	15.9	23.9
279	24.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.607 ng
RT: 17.44 min Scan# 2611
Delta R.T. -0.01 min
Lab File: BF100754.D
Acq: 21 Nov 2017 2:08

Instrument :
BNA_F
ClientSampleId :
RT-4252-RT-3025-RT-2342MS

Tgt Ion:276 Resp: 251923

Ion	Ratio	Lower	Upper
276	100		
277	22.9	17.9	26.9
138	21.1	21.8	32.8#