Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
Data File : BF100998.D
Acq On : 30 Nov 2017 1:13
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 30 04:07:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 15:21:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	49919	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	181534	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	71921	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	124986	20.00	ng		0.00
75) Chrysene-d12	14.03	240	107128	20.00	ng		0.00
86) Perylene-d12	15.50	264	81299	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	259565	83.35	ng		0.00
7) Phenol-d6	6.49	99	307527	80.08	ng		0.00
23) Nitrobenzene-d5	7.42	82	261499	95.24	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	63393	86.50	ng		0.00
44) 2-Fluorobiphenyl	9.21	172	497276	105.28	ng		0.00
78) Terphenyl-d14	12.96	244	431781	92.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	53783	35.439	ng		98
3) Pyridine	3.37	79	142680	34.460	ng		96
4) n-Nitrosodimethylamine	3.33	42	73158	36.393	ng		92
6) Aniline	6.52	93	198875	36.658	ng		100
8) 2-Chlorophenol	6.64	128	135938	41.263	ng		99
9) Benzaldehyde	6.41	77	114223	41.651	ng		92
10) Phenol	6.50	94	167805	41.625	ng		98
11) bis(2-Chloroethyl)ether	6.59	93	129123	38.133	ng		98
12) 1,3-Dichlorobenzene	6.80	146	158707	41.784	ng		97
13) 1,4-Dichlorobenzene	6.87	146	163226	42.459	ng		96
14) 1,2-Dichlorobenzene	7.03	146	152830	42.998	ng		96
15) Benzyl Alcohol	7.00	79	113431	37.848	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.13	45	146093	26.976	ng		99
17) 2-Methylphenol	7.11	107	107362	38.135	ng		96
18) Hexachloroethane	7.36	117	33724	26.606	ng		98
19) n-Nitroso-di-n-propylamine	7.27	70	96698	36.310	ng		94
20) 3+4-Methylphenols	7.11	107	107362	30.136	ng		82
22) Acetophenone	7.27	105	190096	42.943	ng	#	95
24) Nitrobenzene	7.44	77	127468	45.104	ng		98
25) Isophorone	7.67	82	216592	37.537	ng		99
26) 2-Nitrophenol	7.76	139	56268	43.085	ng		89
27) 2,4-Dimethylphenol	7.79	122	104894	40.553	ng		97
28) bis(2-Chloroethoxy)methane	7.89	93	151351	40.100	ng		99
29) 2,4-Dichlorophenol	8.00	162	107314	43.459	ng		96
30) 1,2,4-Trichlorobenzene	8.08	180	121332	45.425	ng		96
31) Naphthalene	8.16	128	366358	41.900	ng		98
32) Benzoic acid	7.90	122	65042	35.798	ng		94
33) 4-Chloroaniline	8.21	127	146937	40.372	ng		97
34) Hexachlorobutadiene	8.27	225	73293	46.151	ng		98
35) Caprolactam	8.58	113	28645	33.803	ng		95
36) 4-Chloro-3-methylphenol	8.69	107	99958	37.691	ng		98
37) 2-Methylnaphthalene	8.85	142	233824	40.280	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	123047	51.586	ng	#	95
42) 2,4,6-Trichlorophenol	9.13	196	69040	45.669	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
Data File : BF100998.D
Acq On : 30 Nov 2017 1:13
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 30 04:07:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 15:21:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.17	196	71895	45.902 ng		93
45) 1,1'-Biphenyl	9.32	154	299041	48.074 ng		97
46) 2-Chloronaphthalene	9.34	162	208158	46.127 ng		96
47) 2-Nitroaniline	9.44	65	63445	47.605 ng		96
48) Acenaphthylene	9.76	152	321018	42.925 ng		100
49) Dimethylphthalate	9.61	163	260147	47.375 ng		100
50) 2,6-Dinitrotoluene	9.68	165	44564	40.999 ng		86
51) Acenaphthene	9.93	154	190452	41.873 ng		98
52) 3-Nitroaniline	9.85	138	61058	47.570 ng		92
53) 2,4-Dinitrophenol	9.96	184	444	9.103 ng	#	40
54) Dibenzofuran	10.10	168	271609	42.607 ng		98
55) 4-Nitrophenol	10.01	139	32674	31.350 ng		90
56) 2,4-Dinitrotoluene	10.09	165	51231	37.361 ng	#	79
57) Fluorene	10.45	166	210246	45.021 ng		96
58) 2,3,4,6-Tetrachlorophenol	10.22	232	49511	38.570 ng	#	85
59) Diethylphthalate	10.31	149	241961	44.031 ng		96
60) 4-Chlorophenyl-phenylether	10.43	204	110211	48.108 ng		89
61) 4-Nitroaniline	10.46	138	59661	49.020 ng		91
62) Azobenzene	10.59	77	180940	34.960 ng		94
64) 4,6-Dinitro-2-methylphenol	10.50	198	2450	11.759 ng		74
65) n-Nitrosodiphenylamine	10.55	169	199029	45.797 ng		94
66) 4-Bromophenyl-phenylether	10.92	248	61656	46.018 ng	#	88
67) Hexachlorobenzene	10.99	284	63196	45.098 ng	#	88
68) Atrazine	11.07	200	49165	37.373 ng		99
69) Pentachlorophenol	11.19	266	33624	33.463 ng		99
70) Phenanthrene	11.40	178	288783	43.883 ng		98
71) Anthracene	11.46	178	291185	43.614 ng		99
72) Carbazole	11.62	167	261940	42.520 ng		98
73) Di-n-butylphthalate	11.93	149	339419	47.082 ng		98
74) Fluoranthene	12.60	202	314275	45.062 ng		94
76) Benzidine	12.72	184	228118	53.171 ng		98
77) Pyrene	12.83	202	323582	42.373 ng		99
79) Butylbenzylphthalate	13.43	149	142575	45.781 ng		93
80) Benzo(a)anthracene	14.02	228	280784	43.524 ng		97
81) 3,3'-Dichlorobenzidine	13.97	252	110848	47.957 ng	#	97
82) Chrysene	14.05	228	256384	41.040 ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	197840	48.301 ng		98
84) Di-n-octyl phthalate	14.60	149	337607	47.978 ng		99
85) Indeno(1,2,3-cd)pyrene	16.98	276	186047	36.819 ng	#	93
87) Benzo(b)fluoranthene	15.07	252	215134	44.666 ng	#	97
88) Benzo(k)fluoranthene	15.10	252	198657	43.652 ng	#	94
89) Benzo(a)pyrene	15.43	252	181223	42.441 ng		98
90) Dibenzo(a,h)anthracene	16.99	278	160921	46.082 ng	#	95
91) Benzo(g,h,i)perylene	17.43	276	147237	43.072 ng	#	91

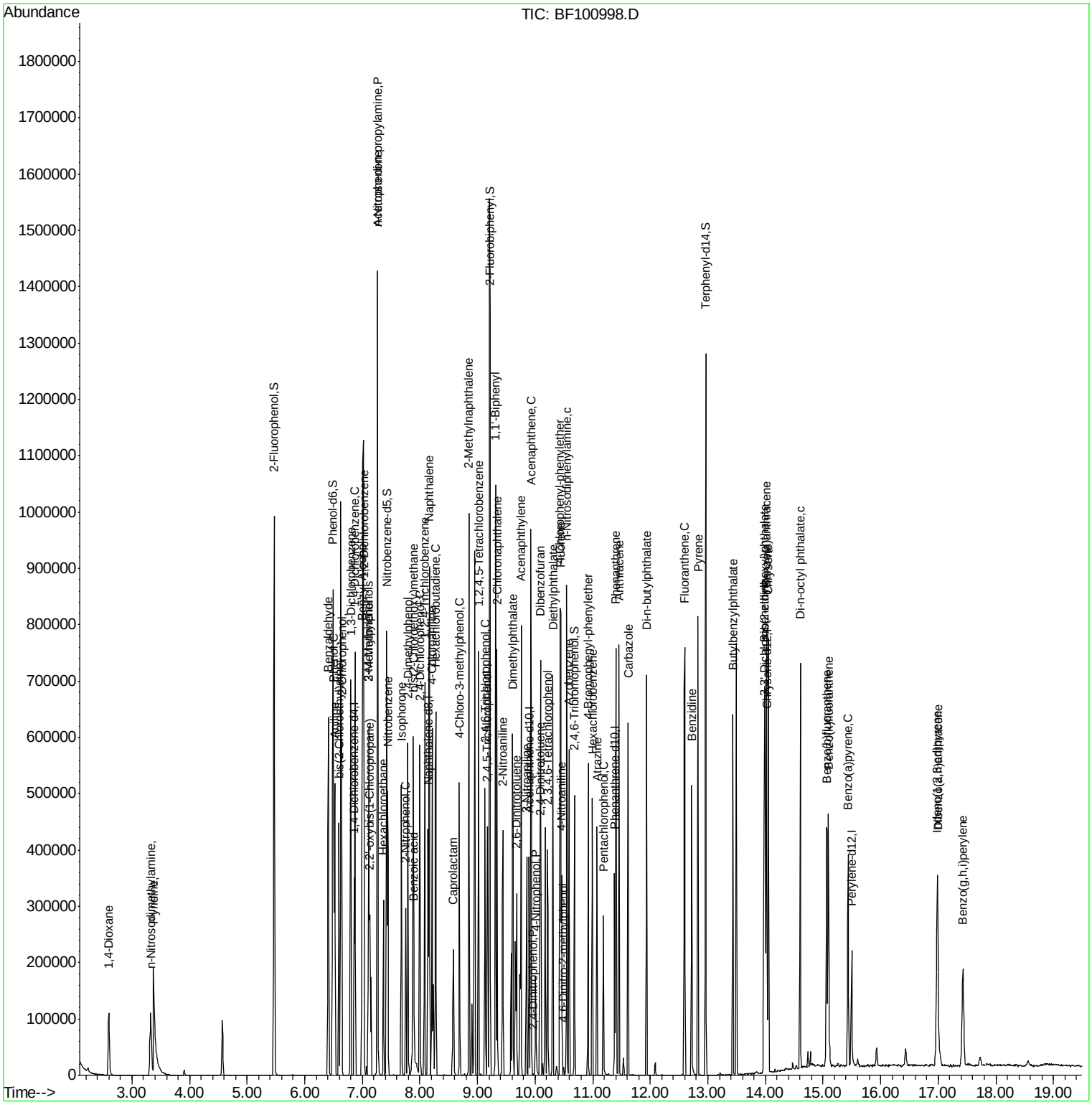
(#) = qualifier out of range (m) = manual integration (+) = signals summed

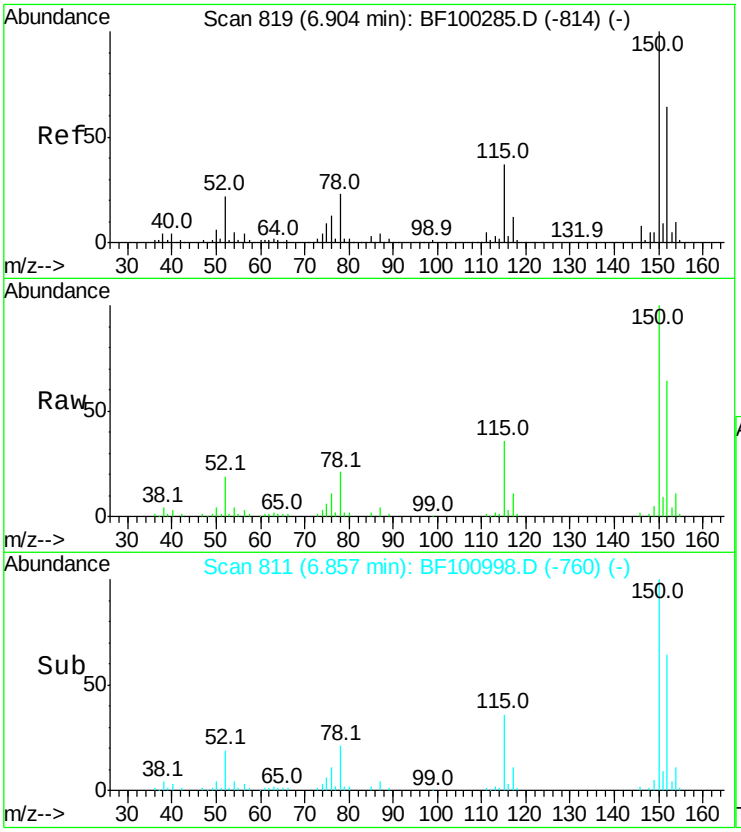
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
Data File : BF100998.D
Acq On : 30 Nov 2017 1:13
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 30 04:07:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 15:21:02 2017
Response via : Initial Calibration



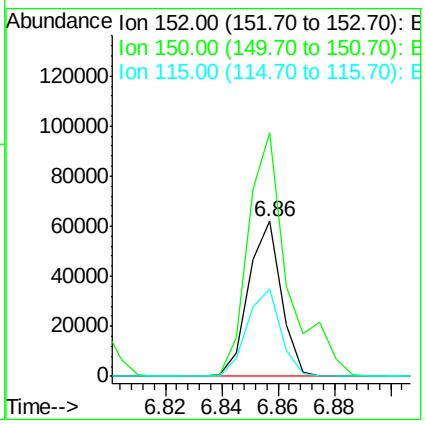


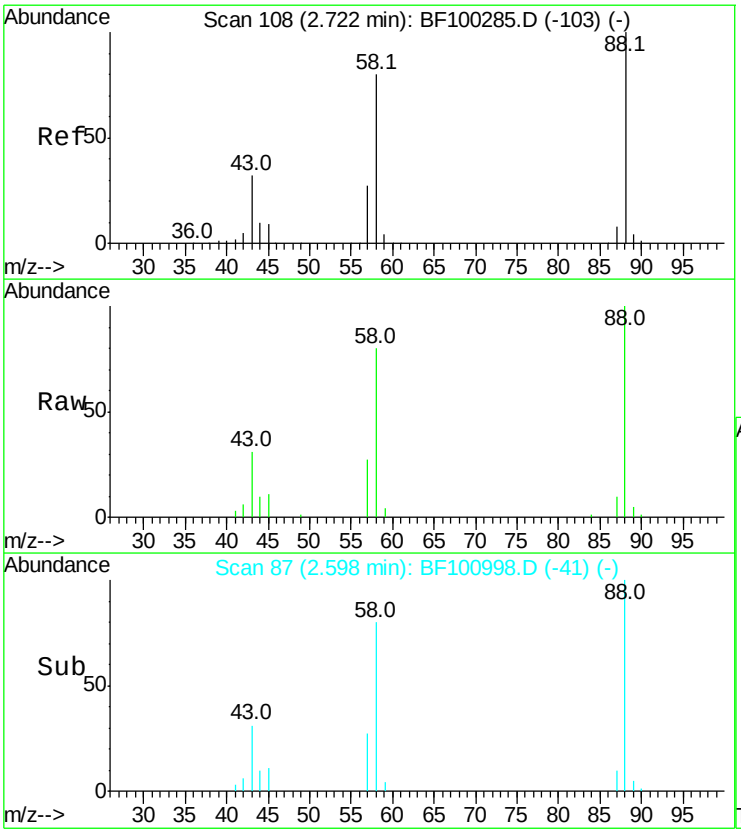
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 49919

Ion	Ratio	Lower	Upper
152	100		
150	156.9	124.6	186.8
115	56.7	50.1	75.1

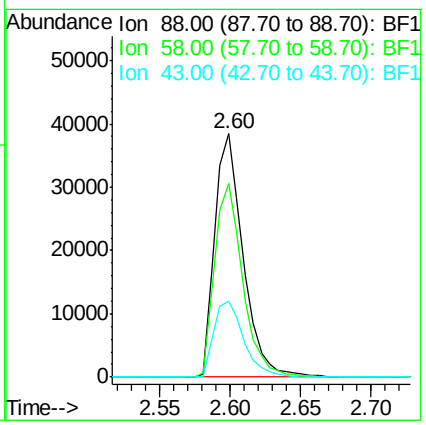


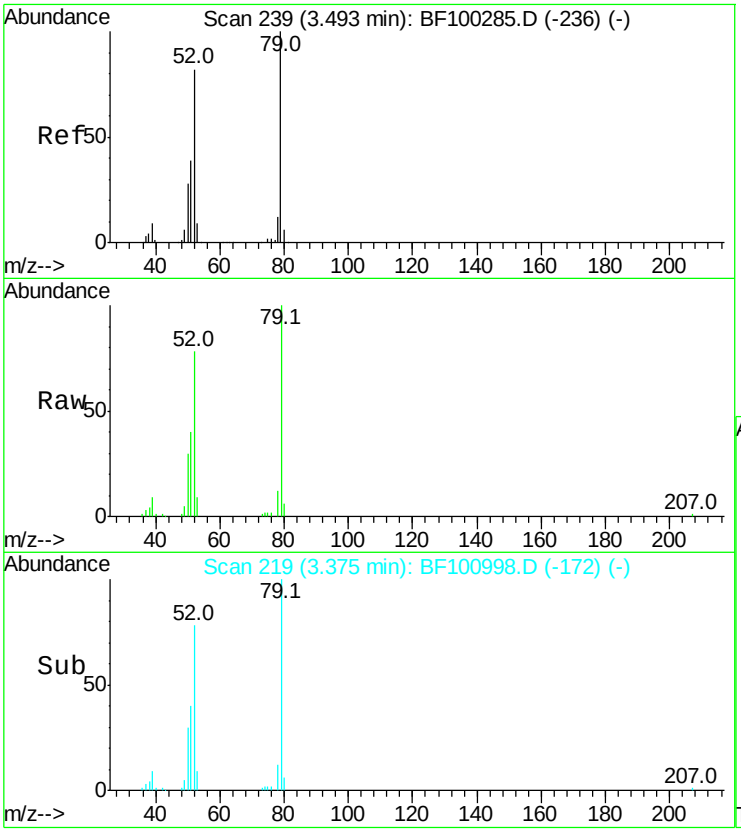


#2
1,4-Dioxane
Concen: 35.439 ng
RT: 2.60 min Scan# 87
Delta R.T. -0.03 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion: 88 Resp: 53783

Ion	Ratio	Lower	Upper
88	100		
58	78.9	62.6	93.8
43	32.7	24.6	37.0



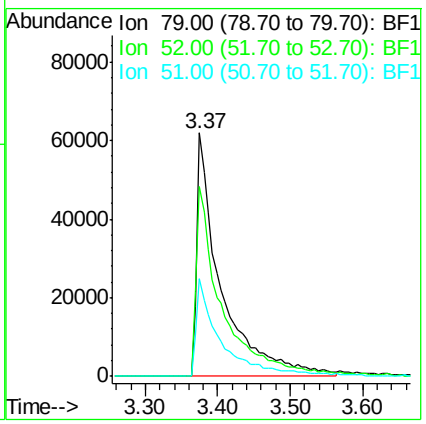


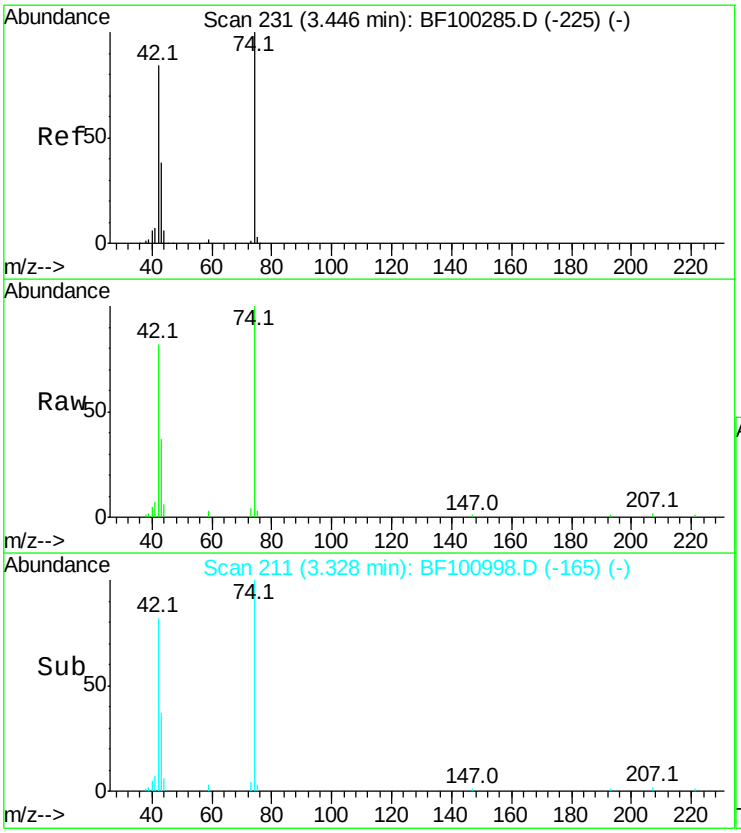
#3
Pyridine
Concen: 34.460 ng
RT: 3.37 min Scan# 219
Delta R.T. -0.02 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 142680

Ion	Ratio	Lower	Upper
79	100		
52	77.9	59.8	89.6
51	39.9	29.8	44.8

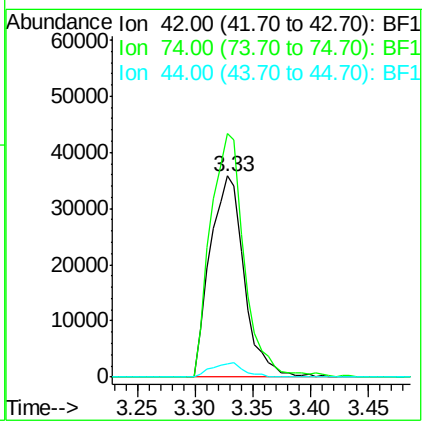


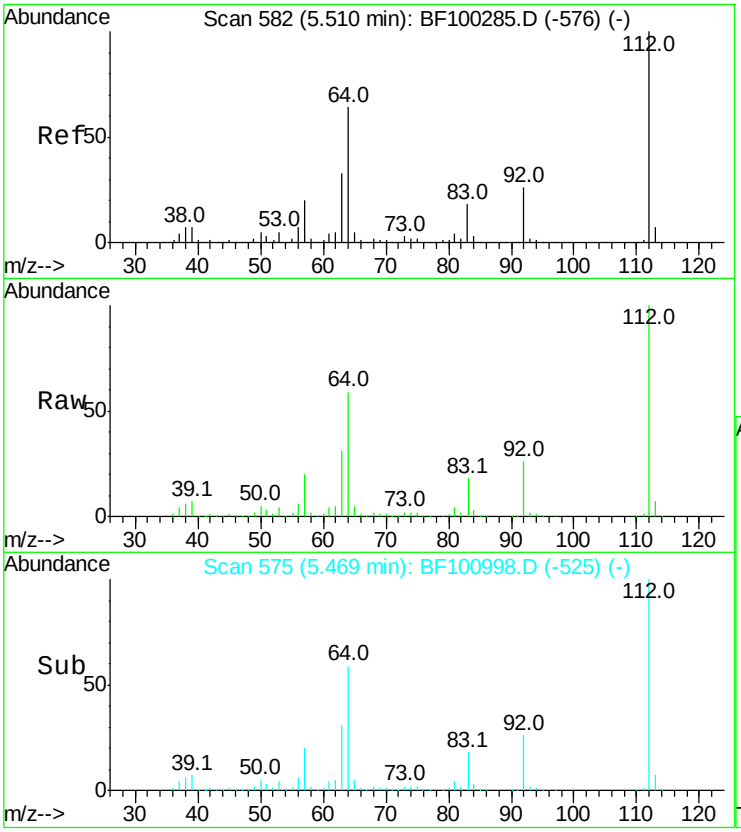


#4
n-Nitrosodimethylamine
Concen: 36.393 ng
RT: 3.33 min Scan# 211
Delta R.T. -0.03 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion: 42 Resp: 73158

Ion	Ratio	Lower	Upper
42	100		
74	121.3	104.9	157.3
44	6.9	6.9	10.3



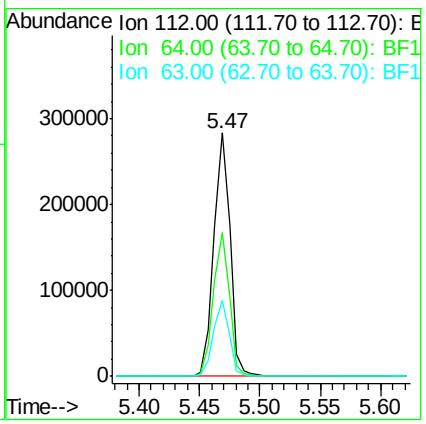


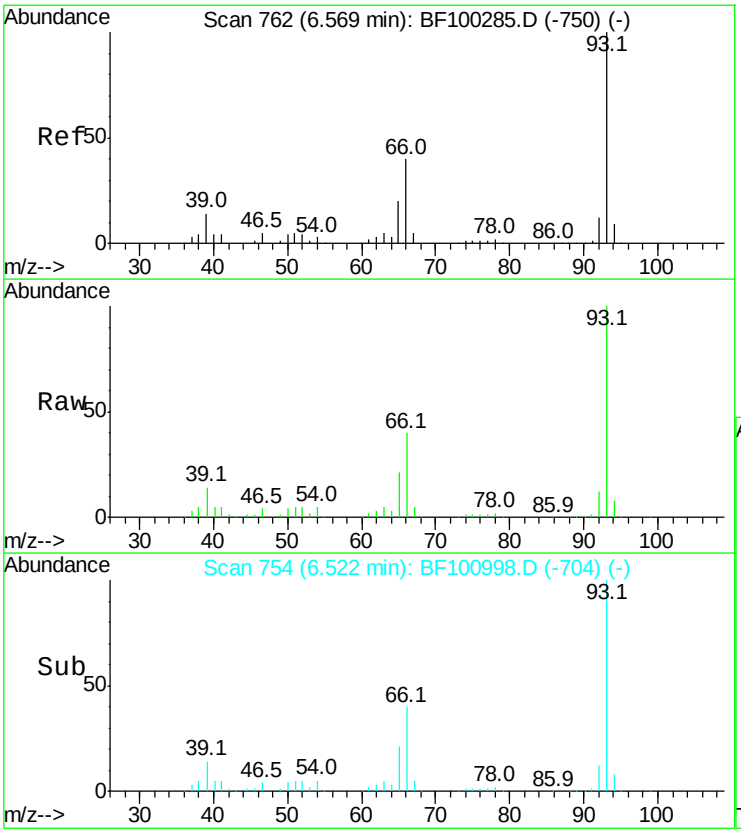
#5
2-Fluorophenol
Concen: 83.351 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 259565

Ion	Ratio	Lower	Upper
112	100		
64	59.1	47.9	71.9
63	31.4	23.7	35.5

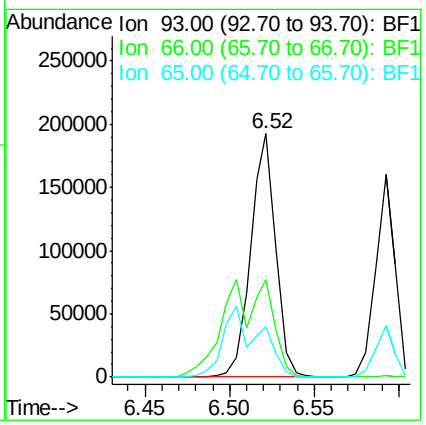


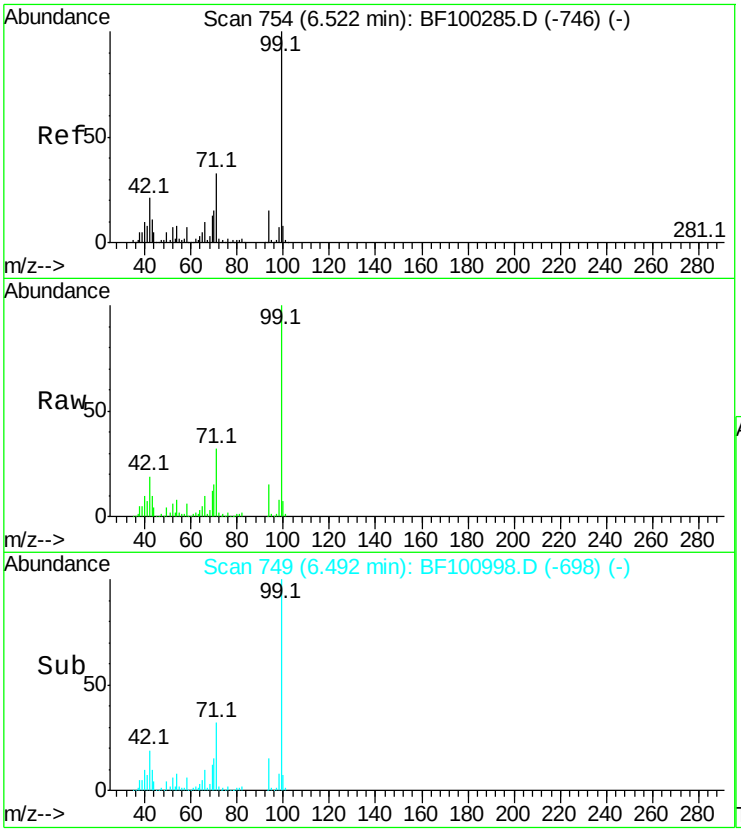


#6
Aniline
Concen: 36.658 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion: 93 Resp: 198875

Ion	Ratio	Lower	Upper
93	100		
66	40.2	32.2	48.2
65	20.5	16.4	24.6



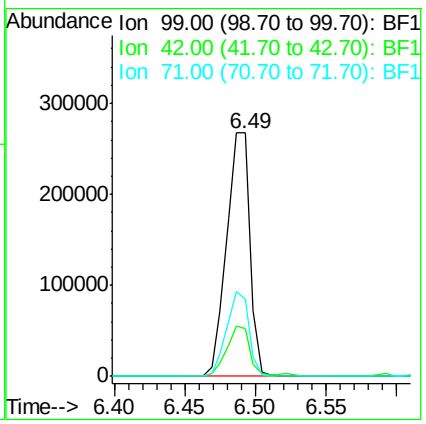


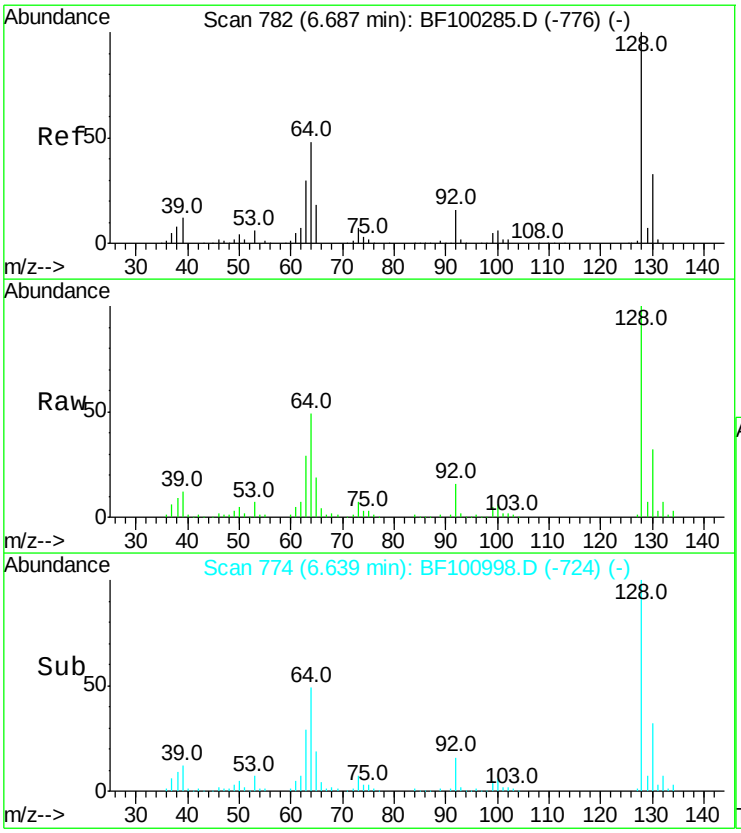
#7
Phenol-d6
Concen: 80.083 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 307527

Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.5	21.7
71	31.7	25.4	38.0

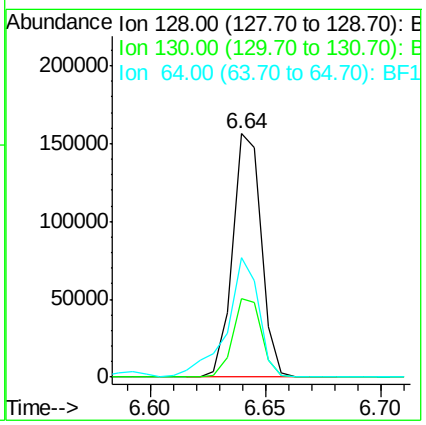


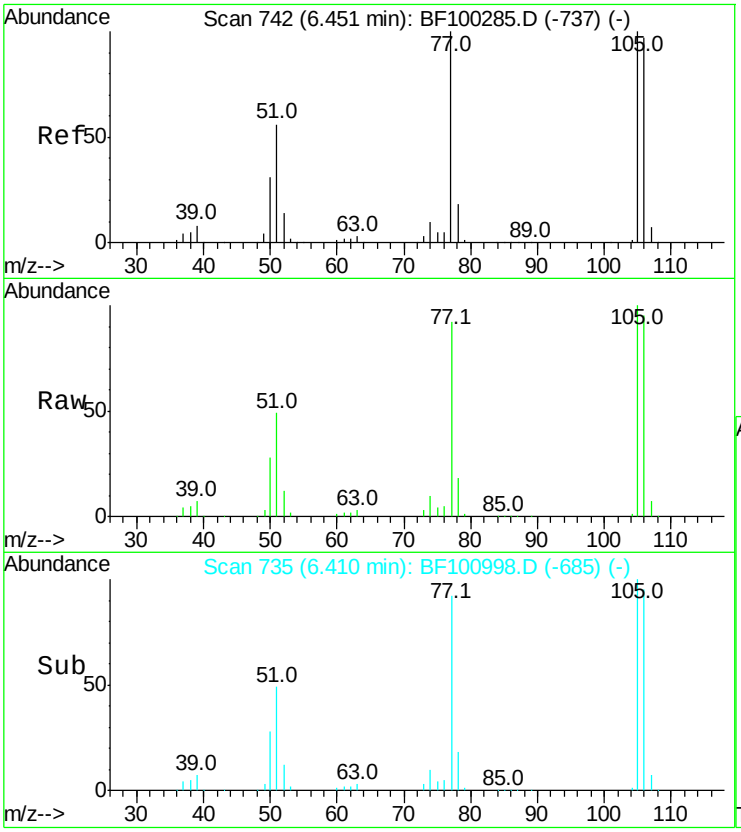


#8
2-Chlorophenol
Concen: 41.263 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:128 Resp: 135938

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	49.3	29.4	69.4



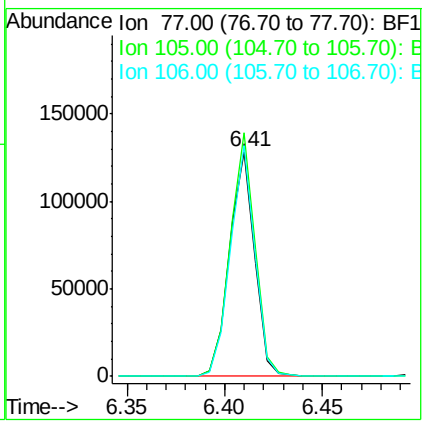


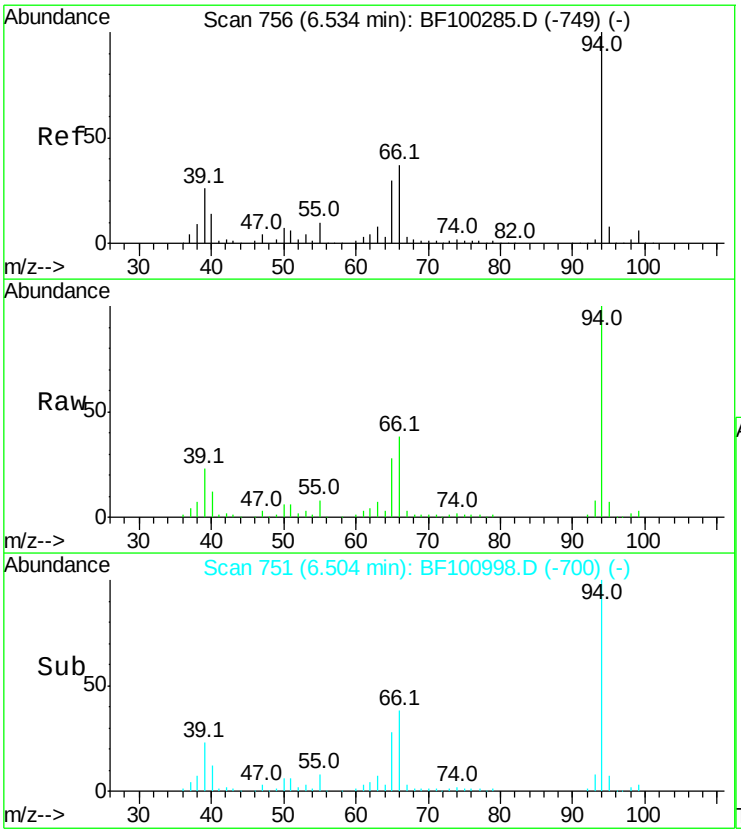
#9
Benzaldehyde
Concen: 41.651 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 114223

Ion	Ratio	Lower	Upper
77	100		
105	108.3	81.1	121.1
106	102.7	74.5	114.5

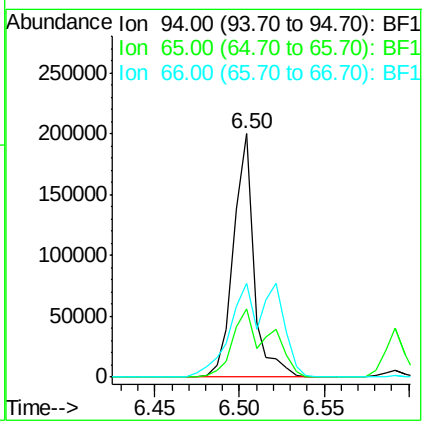


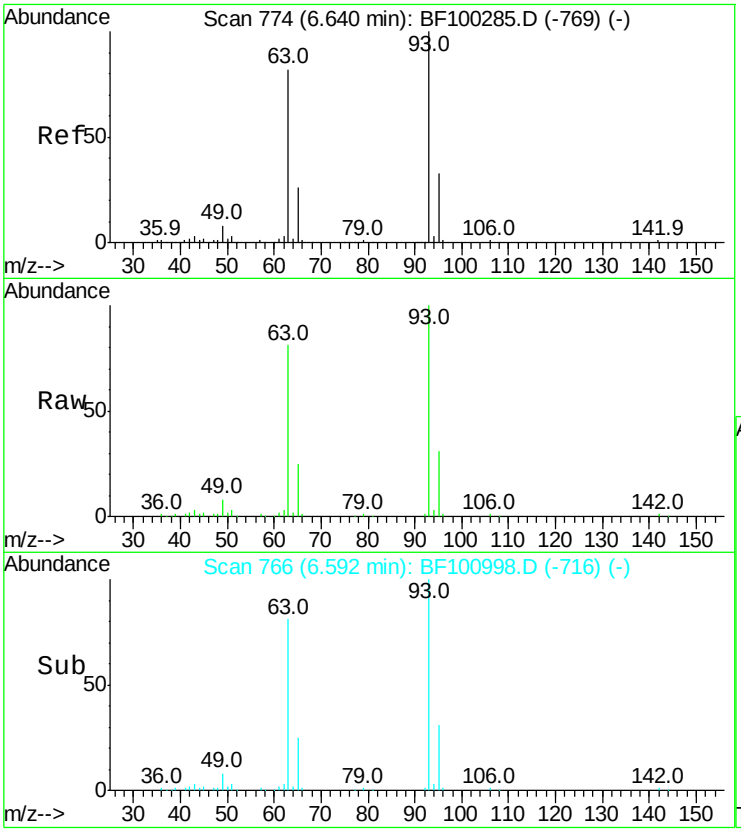


#10
Phenol
Concen: 41.625 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion: 94 Resp: 167805

Ion	Ratio	Lower	Upper
94	100		
65	28.2	7.9	47.9
66	38.5	16.2	56.2

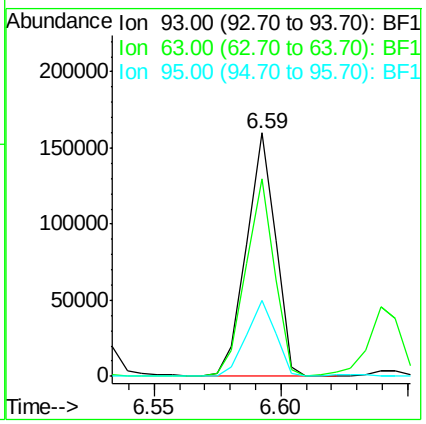




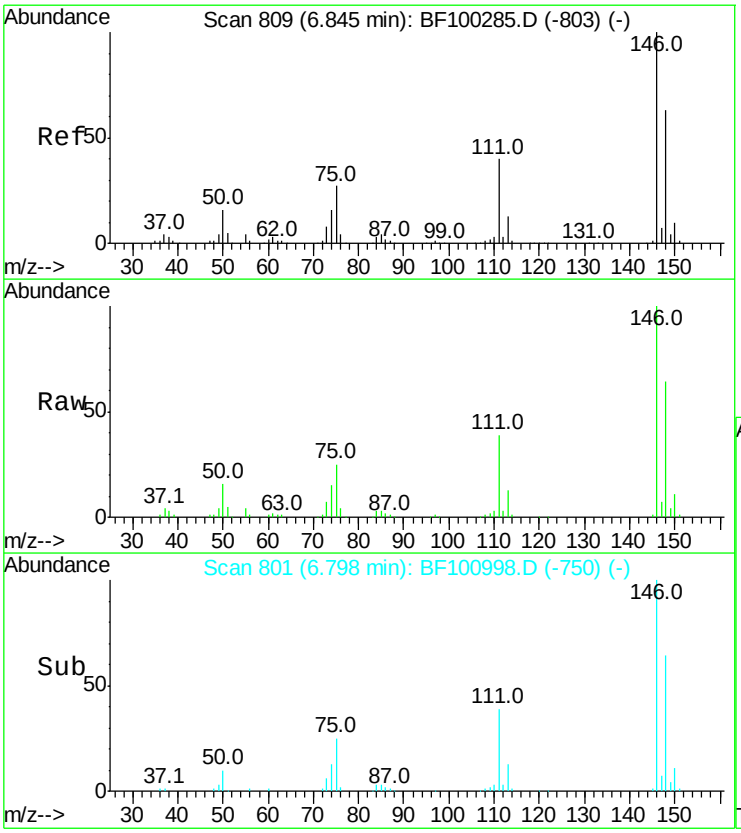
#11
bis(2-Chloroethyl)ether
Concen: 38.133 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion: 93 Resp: 129123

Ion	Ratio	Lower	Upper
93	100		
63	81.1	58.6	98.6
95	31.2	11.8	51.8



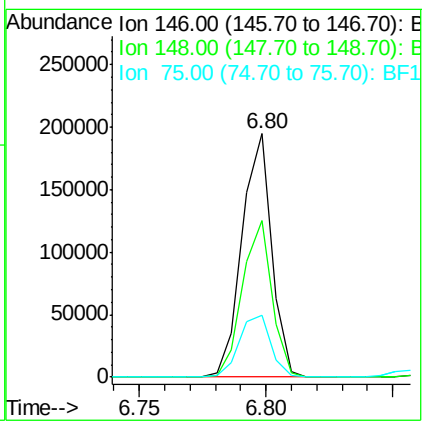
Instrument :
BNA_F
ClientSampleId :

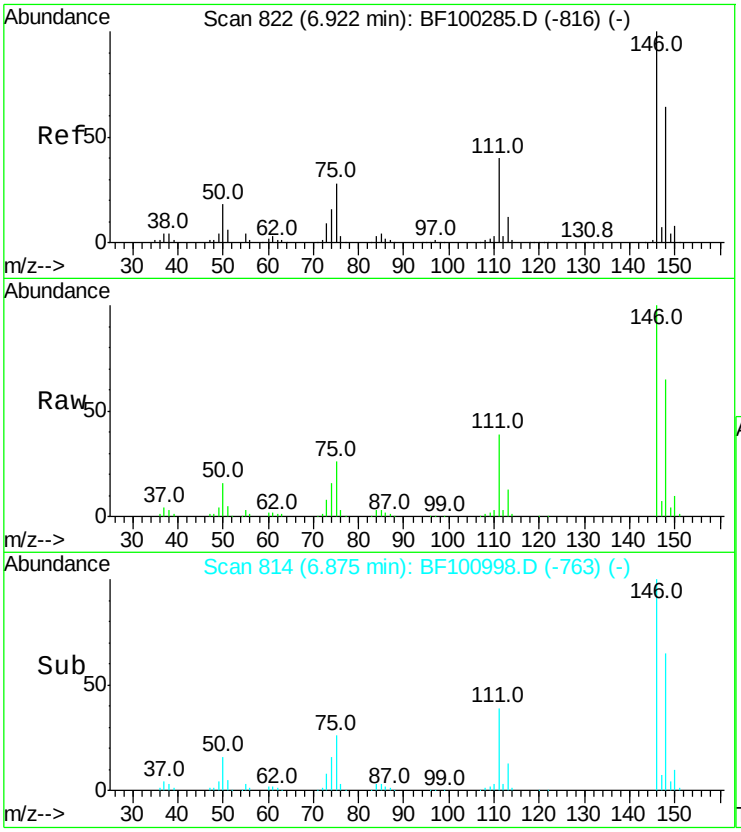


#12
1,3-Dichlorobenzene
Concen: 41.784 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:146 Resp: 158707

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	25.5	24.2	36.4



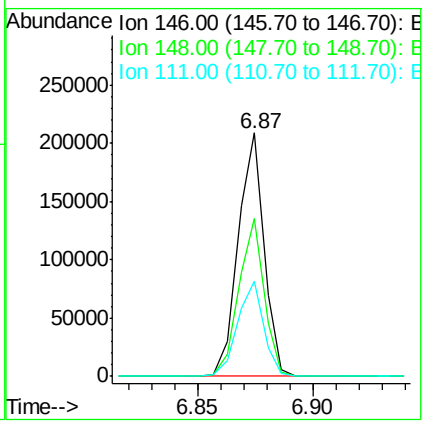


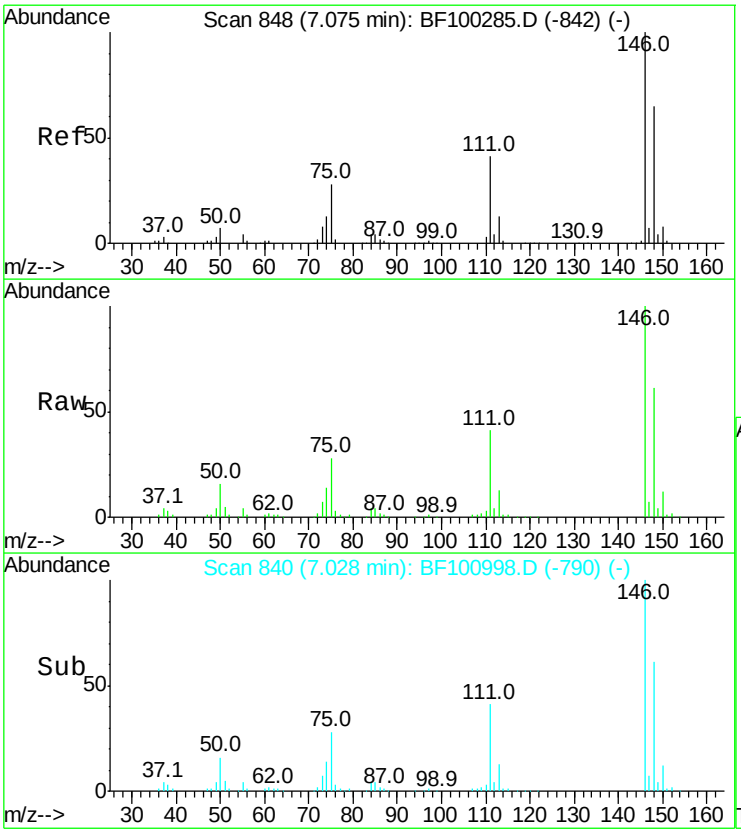
#13
1,4-Dichlorobenzene
Concen: 42.459 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 163226

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	38.9	34.2	51.2

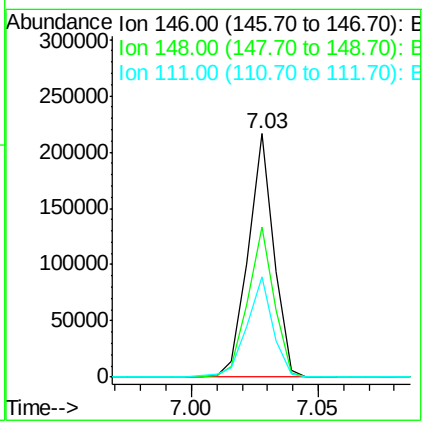


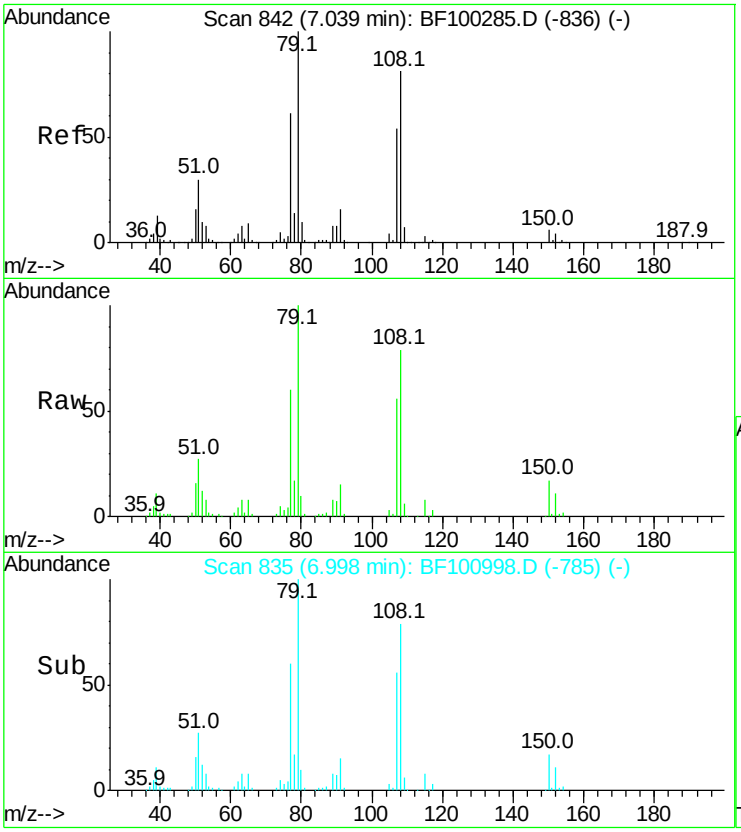


#14
1,2-Dichlorobenzene
Concen: 42.998 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:146 Resp: 152830

Ion	Ratio	Lower	Upper
146	100		
148	61.4	50.6	75.8
111	41.2	36.0	54.0



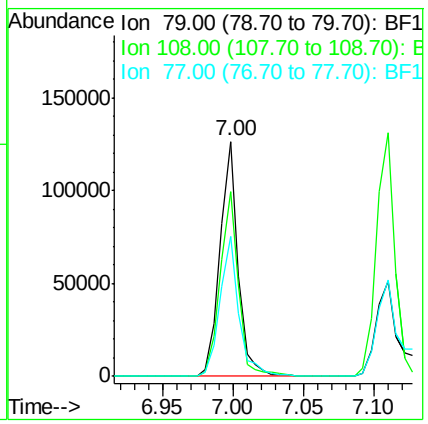


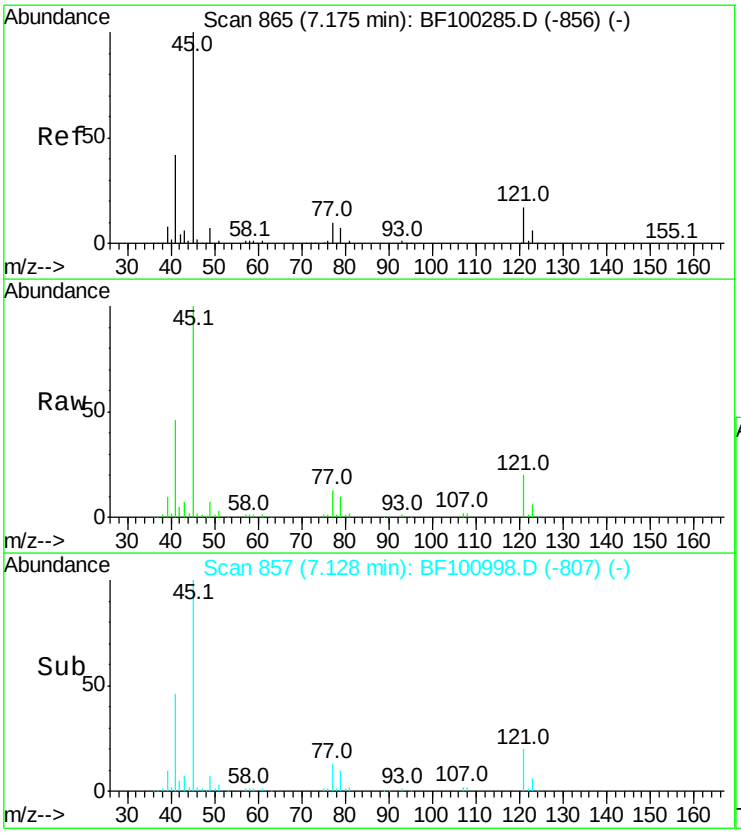
#15
Benzyl Alcohol
Concen: 37.848 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 113431

Ion	Ratio	Lower	Upper
79	100		
108	78.7	65.1	97.7
77	59.7	50.6	75.8

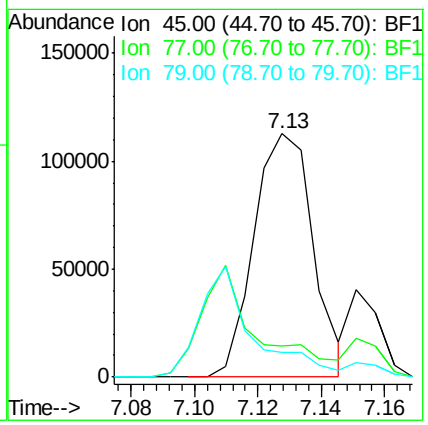


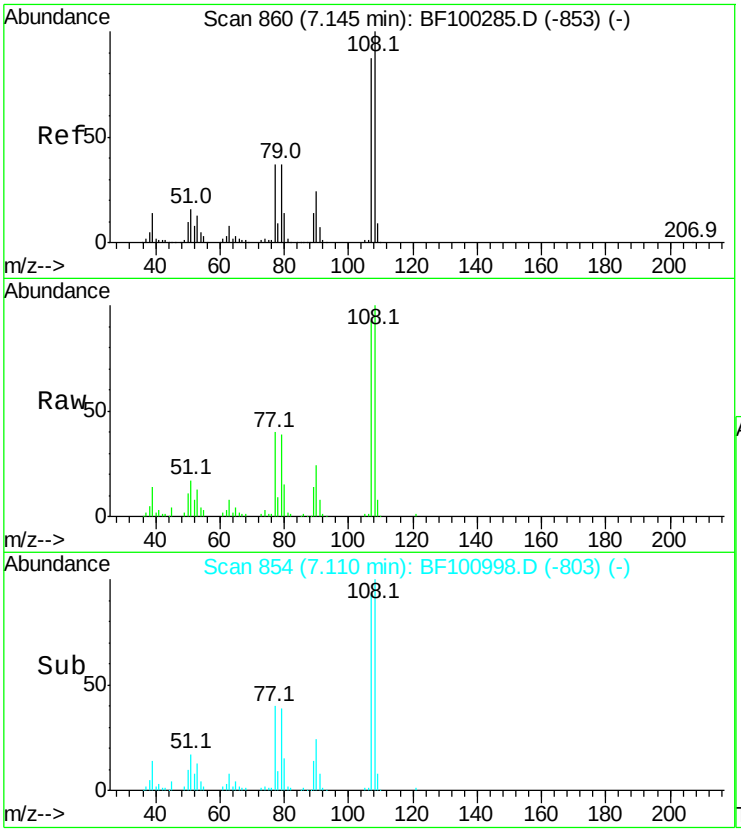


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.976 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion: 45 Resp: 146093

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	32.9
79	10.0	0.0	29.6



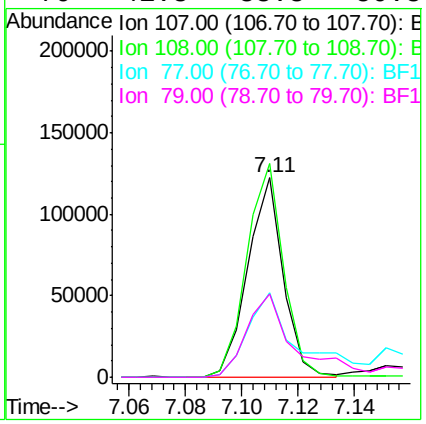


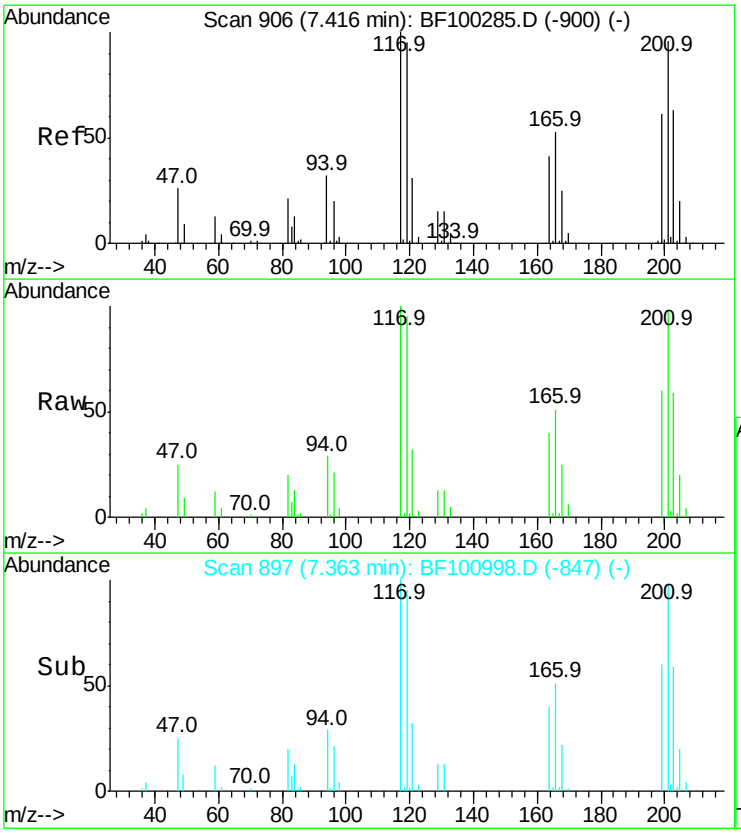
#17
2-Methylphenol
Concen: 38.135 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 107362

Ion	Ratio	Lower	Upper
107	100		
108	107.2	91.7	137.5
77	42.3	33.8	50.8
79	41.8	33.8	50.8

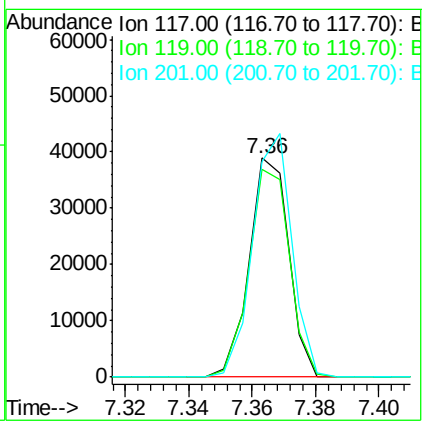


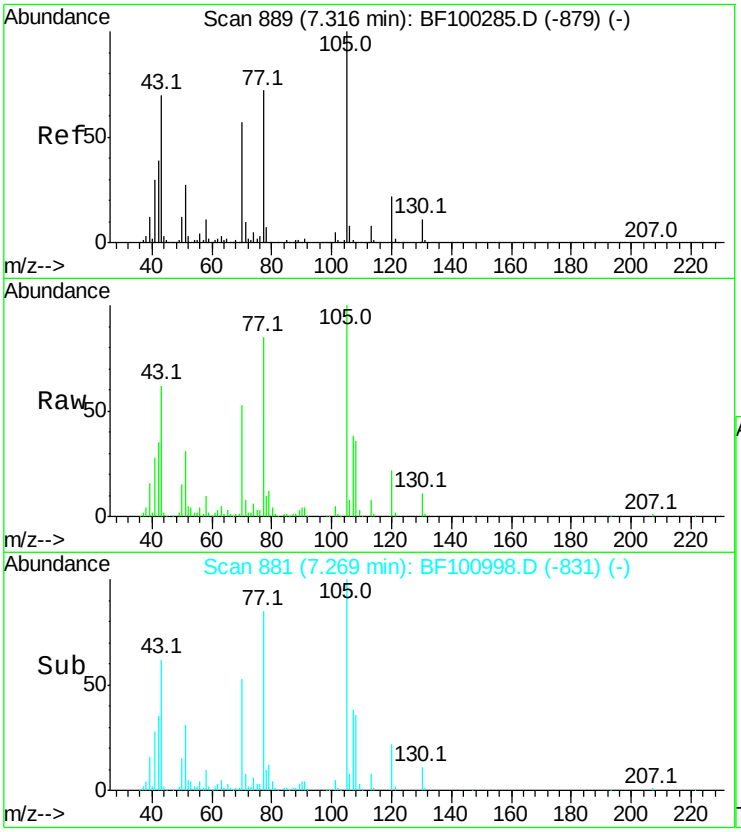


#18
Hexachloroethane
Concen: 26.606 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:117 Resp: 33724

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
201	98.2	75.7	113.5



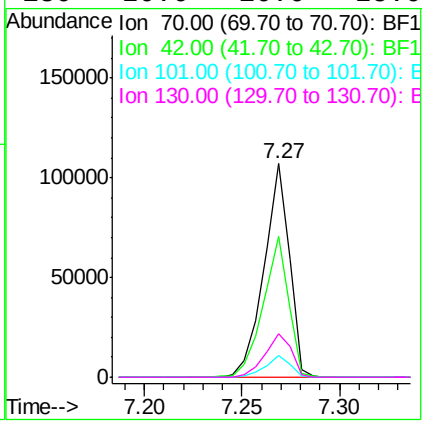


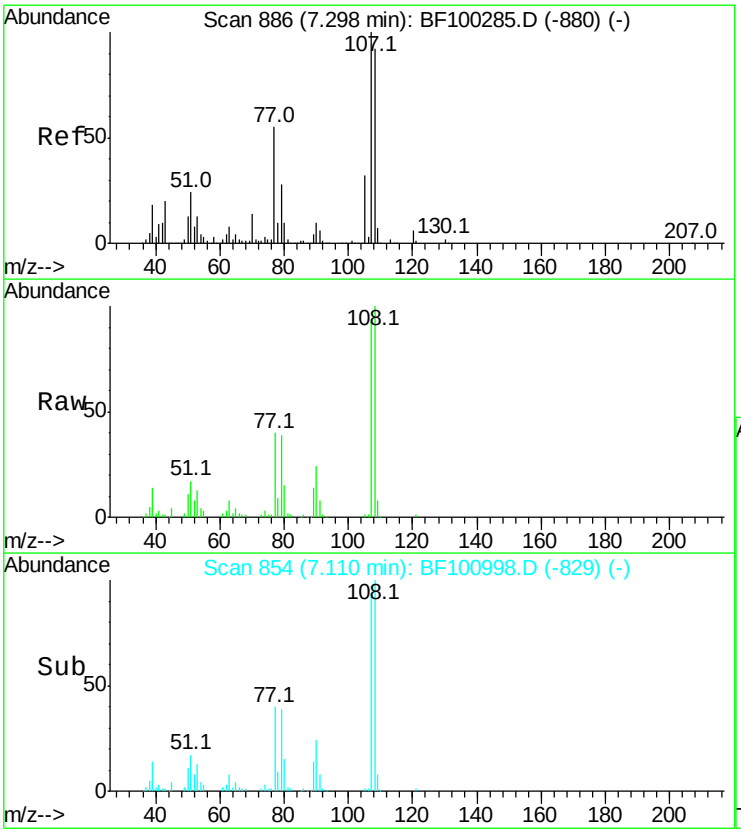
#19
n-Nitroso-di-n-propylamine
Concen: 36.310 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 96698

Ion	Ratio	Lower	Upper
70	100		
42	65.9	47.5	71.3
101	10.4	7.4	11.2
130	20.6	16.6	25.0

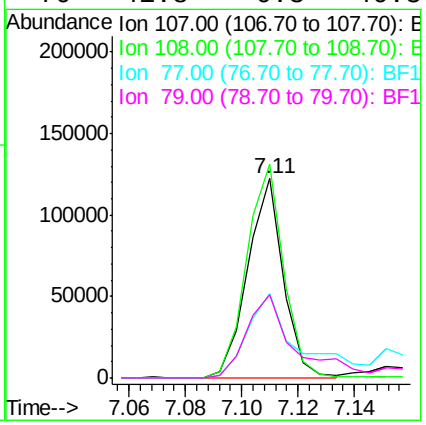


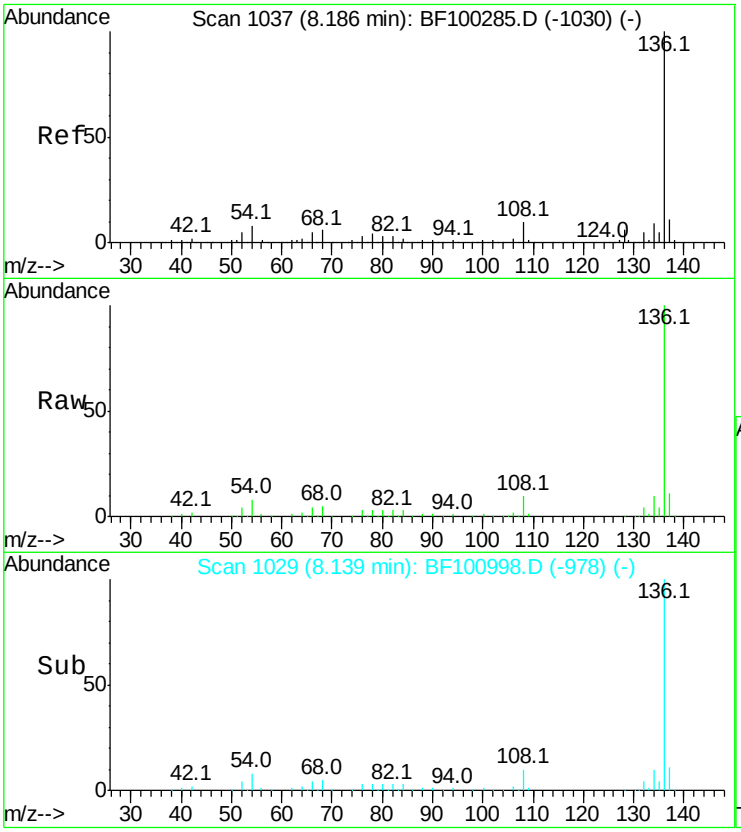


#20
3+4-Methylphenols
Concen: 30.136 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.15 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:107 Resp: 107362

Ion	Ratio	Lower	Upper
107	100		
108	107.2	68.2	108.2
77	42.3	26.7	66.7
79	41.8	6.3	46.3



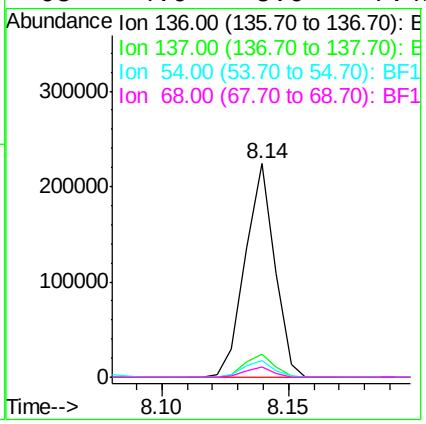


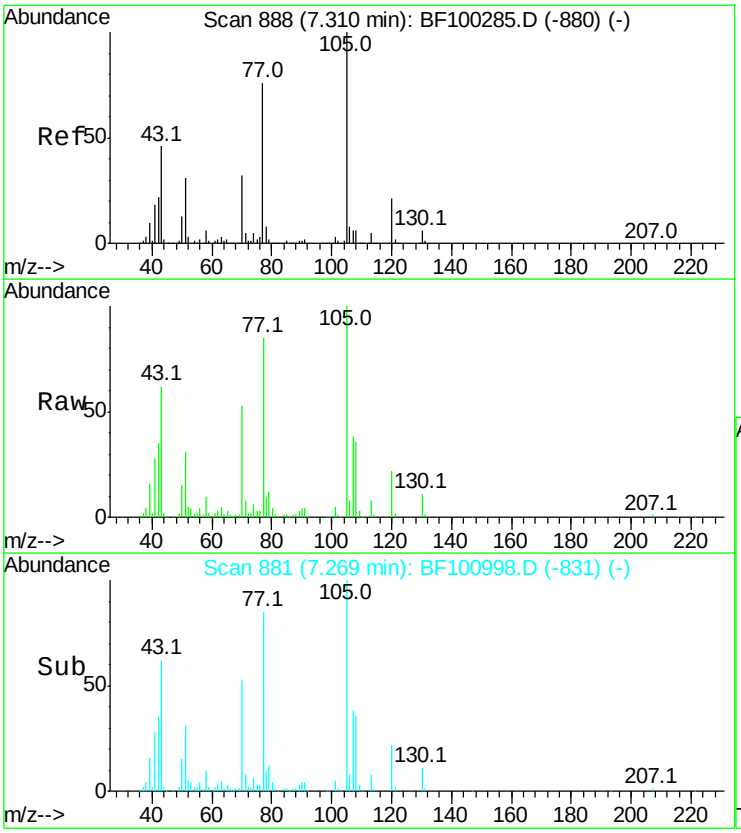
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 181534

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.9	6.6	9.8
68	4.9	5.0	7.4#

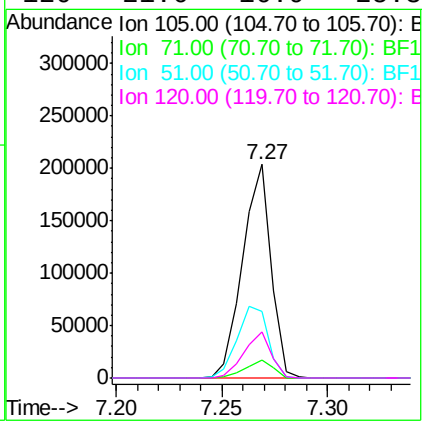


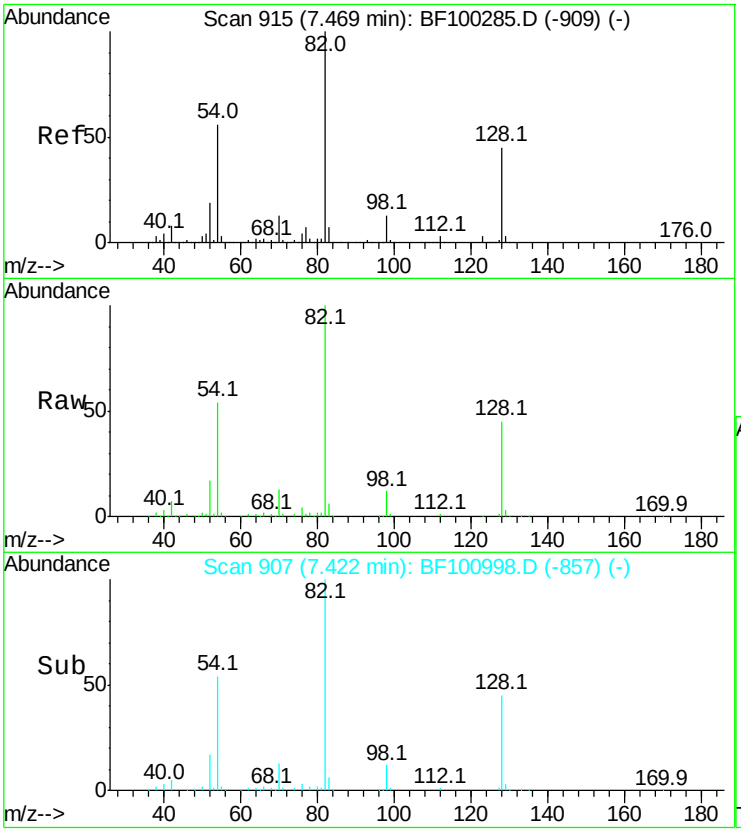


#22
Acetophenone
Concen: 42.943 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:105 Resp: 190096

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	31.4	22.3	33.5
120	21.6	16.9	25.3



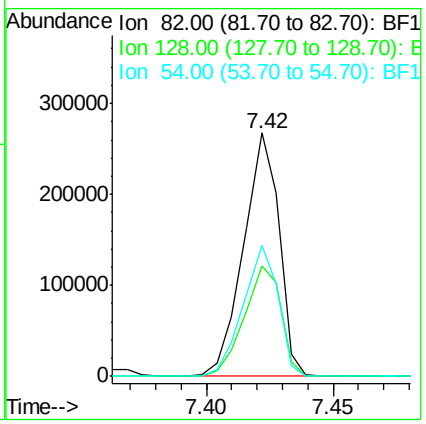


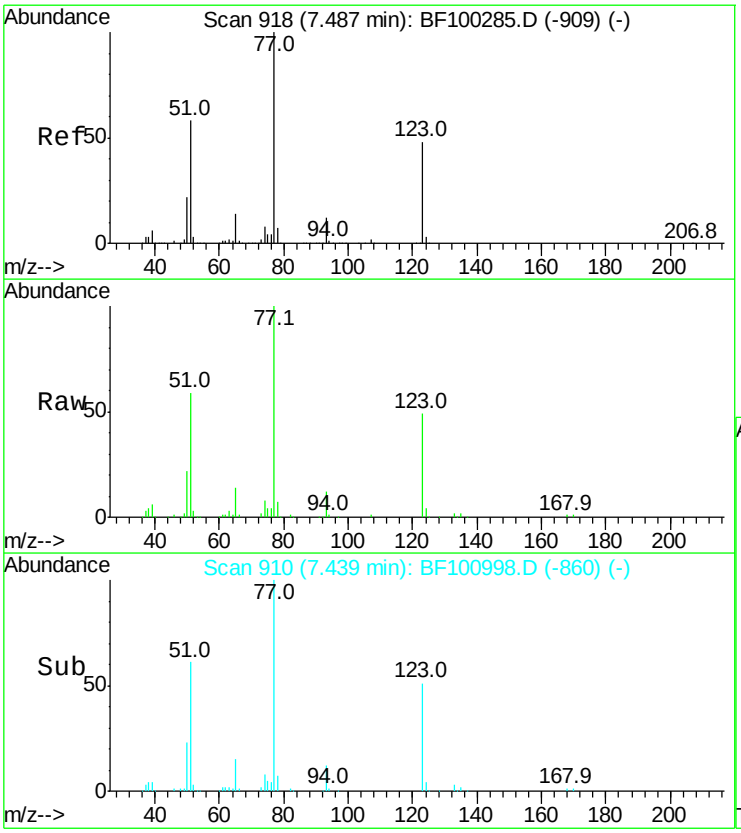
#23
Nitrobenzene-d5
Concen: 95.236 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 261499

Ion	Ratio	Lower	Upper
82	100		
128	45.1	36.1	54.1
54	54.0	41.4	62.2

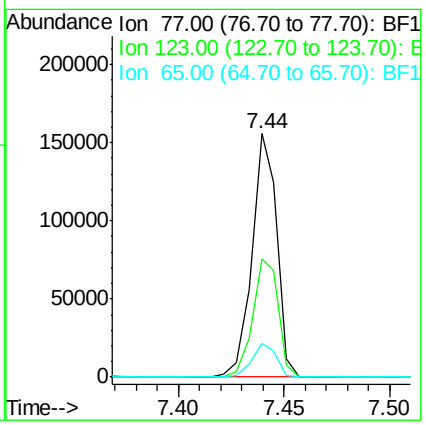


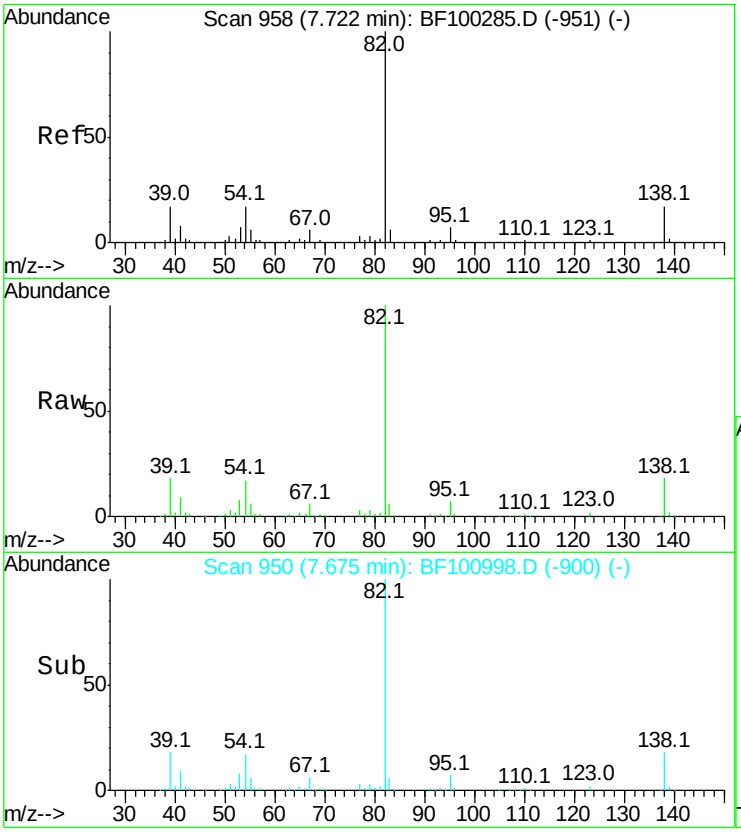


#24
Nitrobenzene
Concen: 45.104 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion: 77 Resp: 127468

Ion	Ratio	Lower	Upper
77	100		
123	48.6	37.9	56.9
65	13.9	11.0	16.4



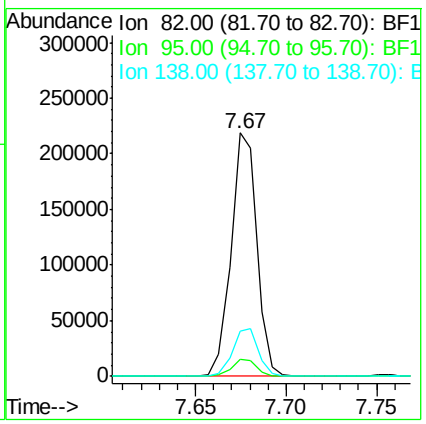


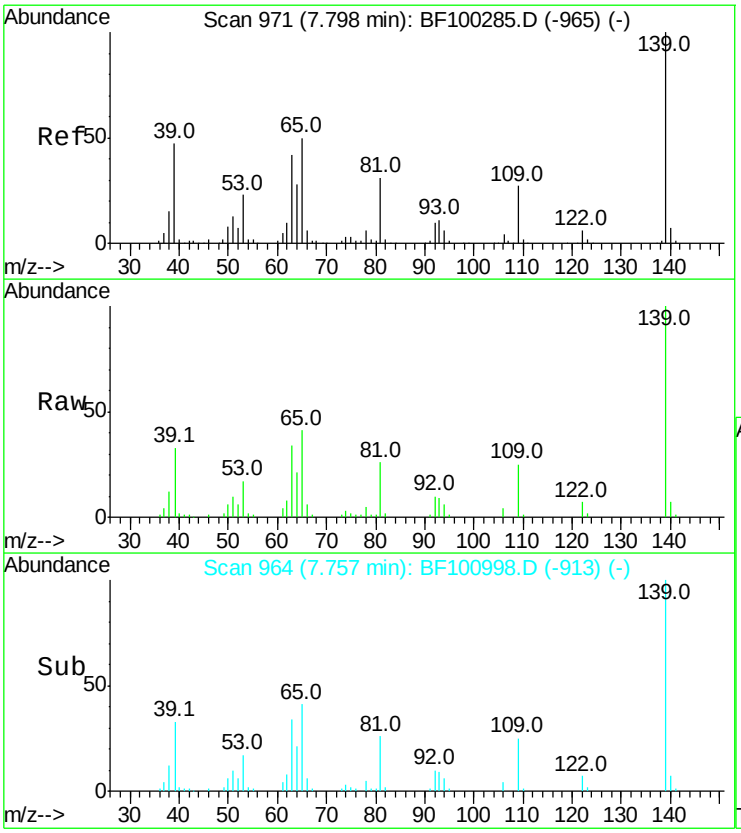
#25
Isophorone
Concen: 37.537 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 216592

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	18.4	14.9	22.3

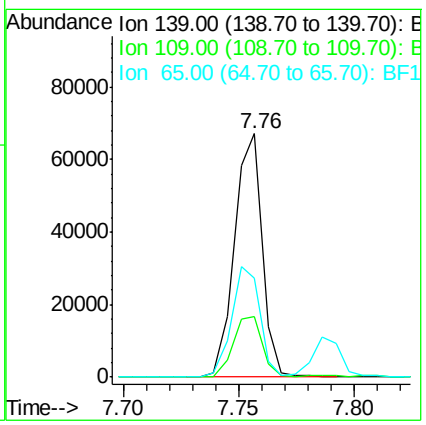


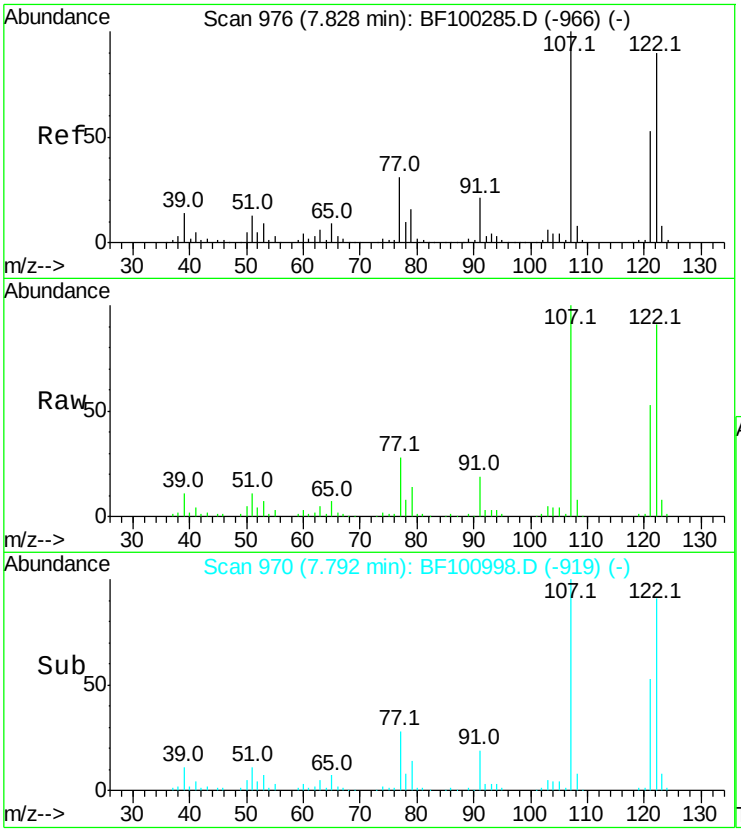


#26
2-Nitrophenol
Concen: 43.085 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:139 Resp: 56268

Ion	Ratio	Lower	Upper
139	100		
109	25.1	22.7	34.1
65	40.6	40.5	60.7



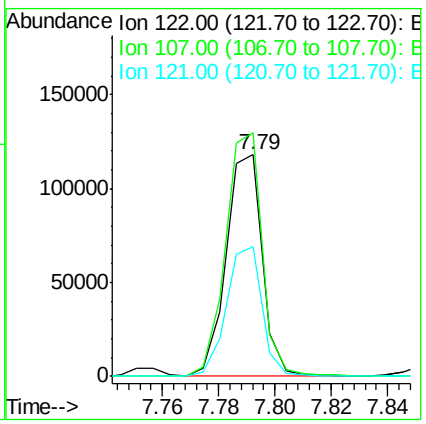


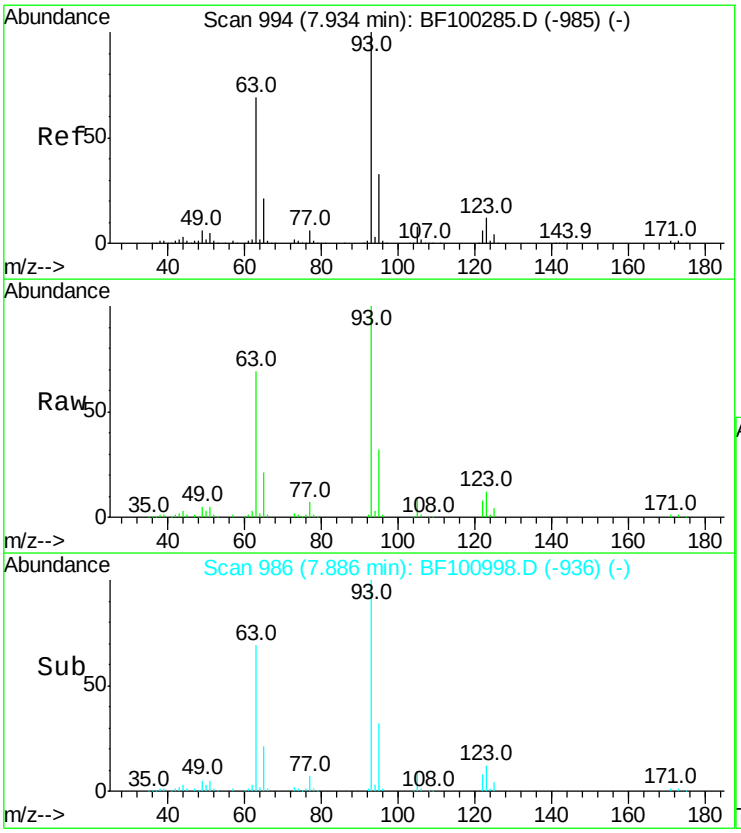
#27
2,4-Dimethylphenol
Concen: 40.553 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 104894

Ion	Ratio	Lower	Upper
122	100		
107	110.0	91.2	136.8
121	58.5	47.2	70.8

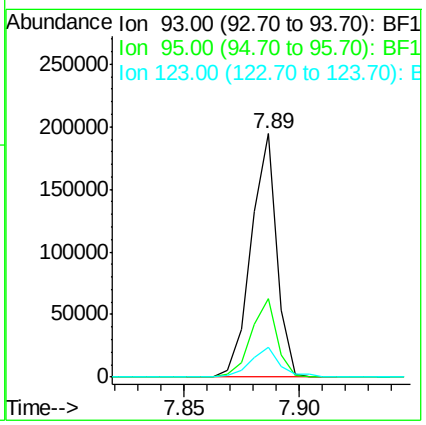


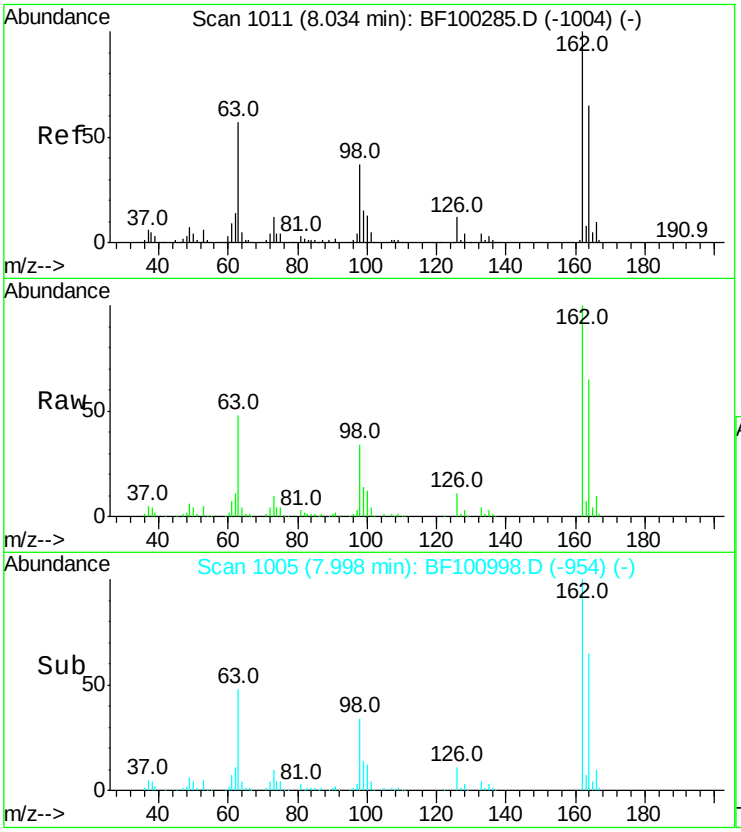


#28
bis(2-Chloroethoxy)methane
Concen: 40.100 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion: 93 Resp: 151351

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	12.2	9.8	14.6



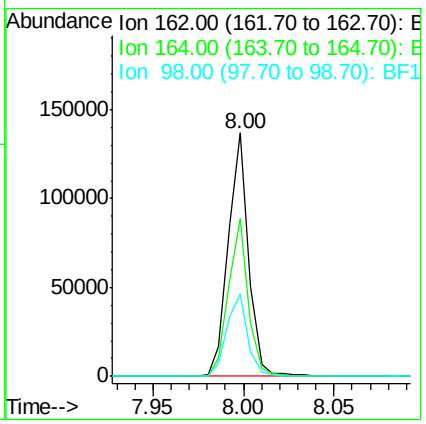


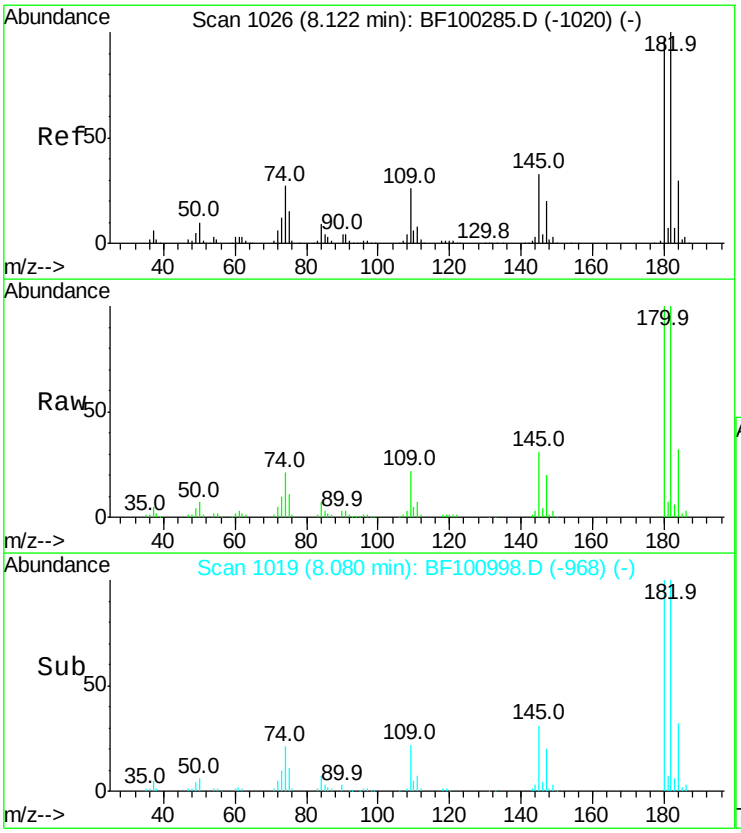
#29
2,4-Dichlorophenol
Concen: 43.459 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 107314

Ion	Ratio	Lower	Upper
162	100		
164	64.8	42.7	82.7
98	33.7	18.1	58.1

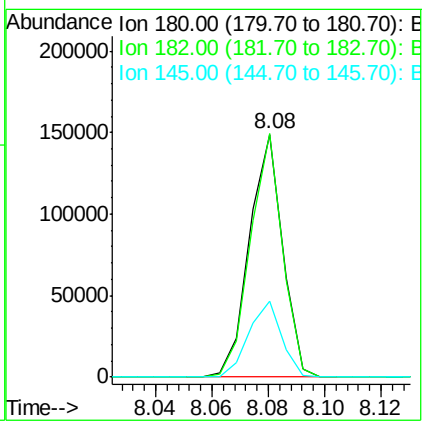


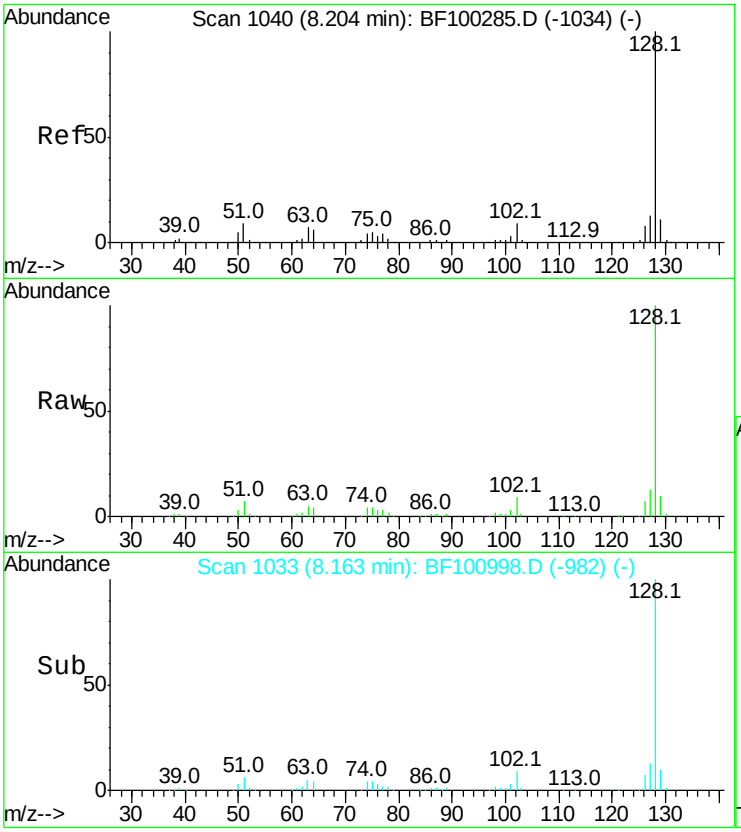


#30
1,2,4-Trichlorobenzene
Concen: 45.425 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:180 Resp: 121332

Ion	Ratio	Lower	Upper
180	100		
182	100.3	76.8	115.2
145	31.1	26.5	39.7



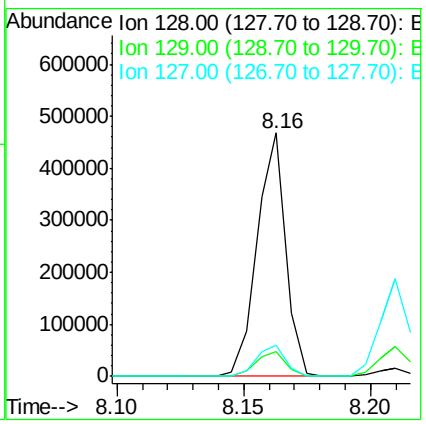


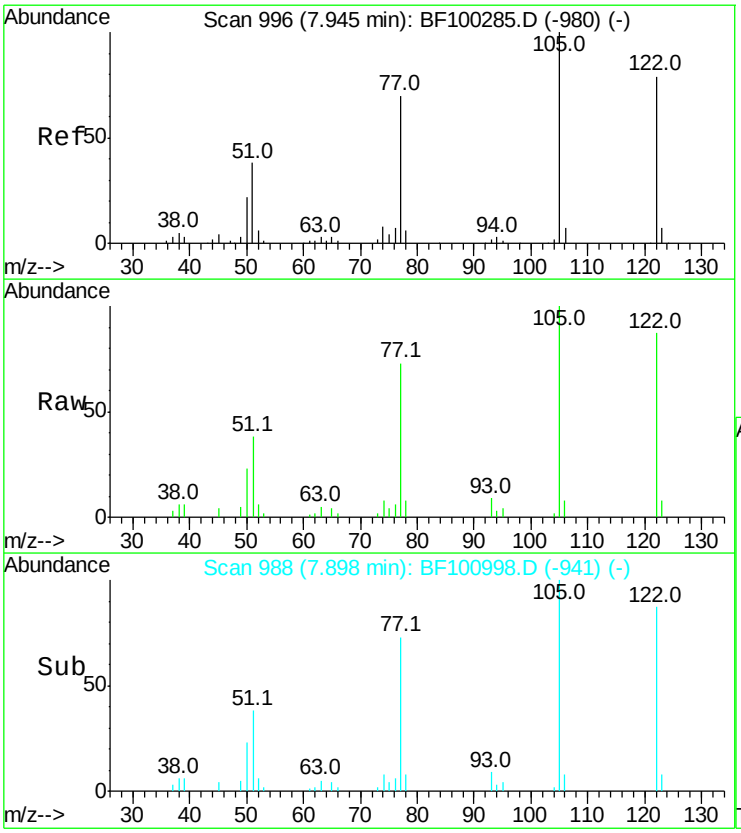
#31
Naphthalene
Concen: 41.900 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 366358

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.8	13.2
127	12.8	10.9	16.3

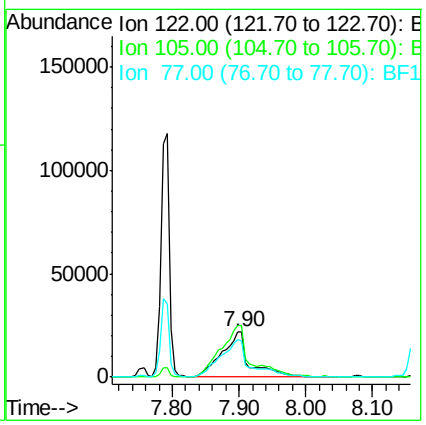


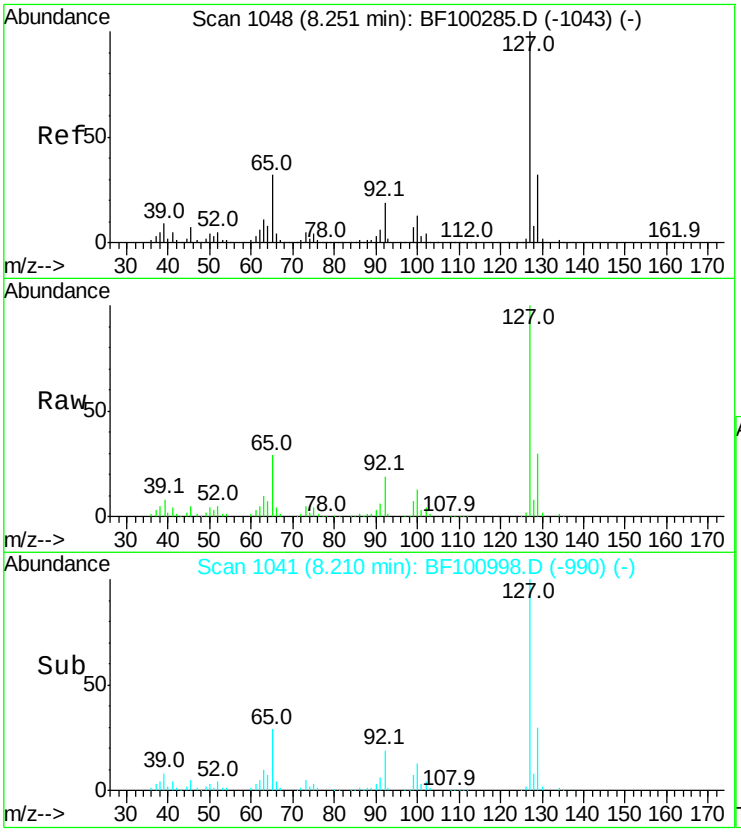


#32
Benzoic acid
Concen: 35.798 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.02 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:122 Resp: 65042

Ion	Ratio	Lower	Upper
122	100		
105	114.7	101.1	141.1
77	83.8	70.7	110.7



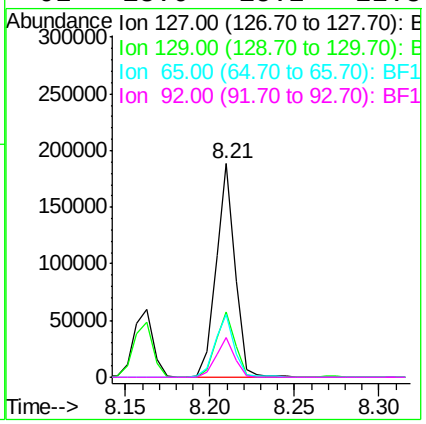


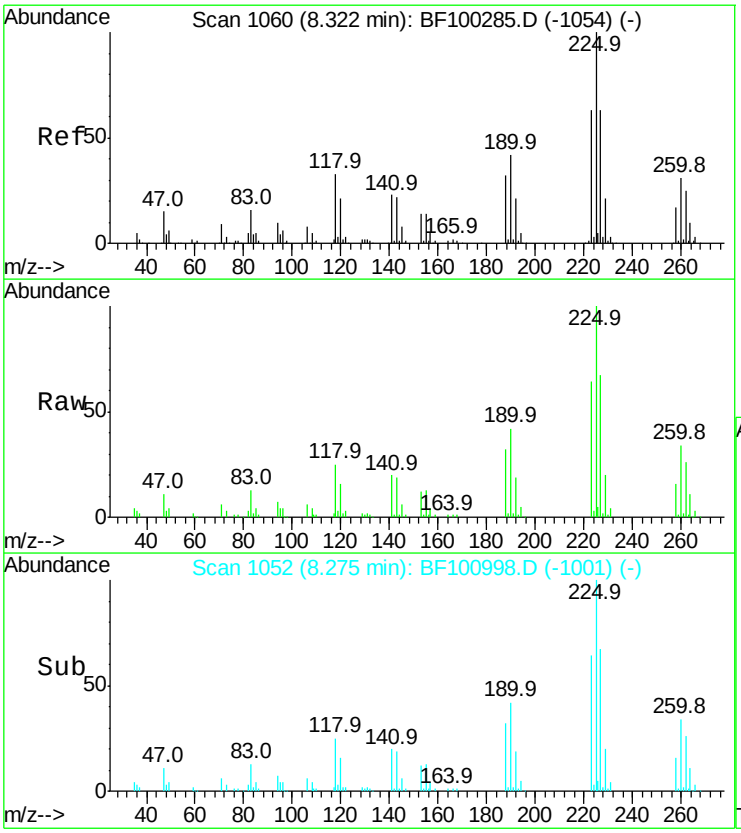
#33
4-Chloroaniline
Concen: 40.372 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 146937

Ion	Ratio	Lower	Upper
127	100		
129	30.4	25.9	38.9
65	29.3	25.0	37.4
92	18.6	15.2	22.8

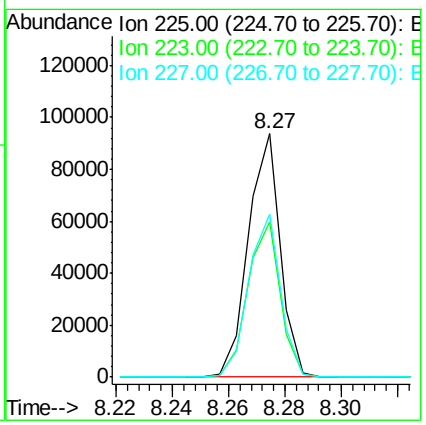


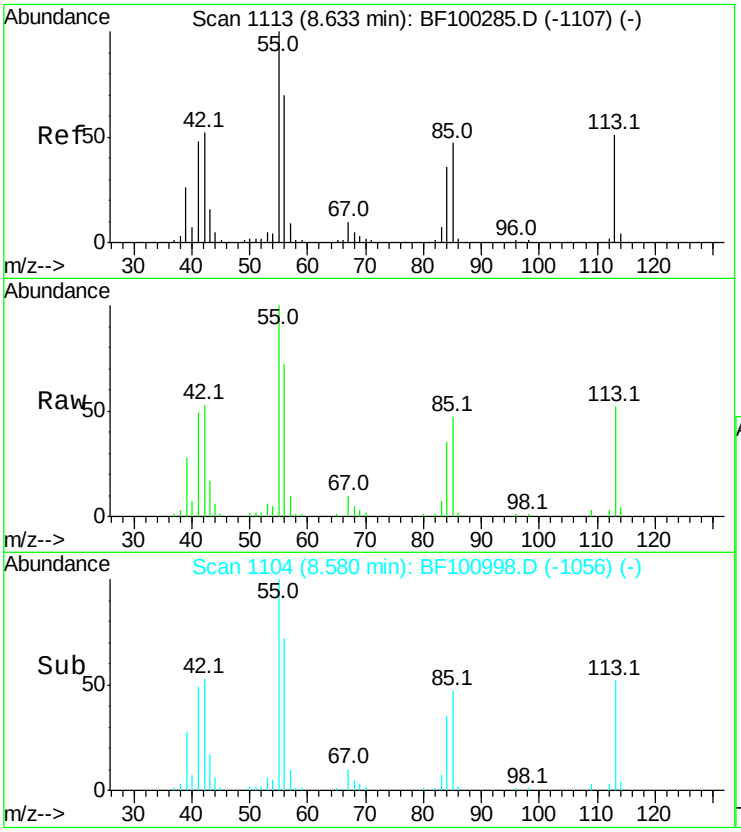


#34
Hexachlorobutadiene
Concen: 46.151 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:225 Resp: 73293

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	67.0	51.9	77.9



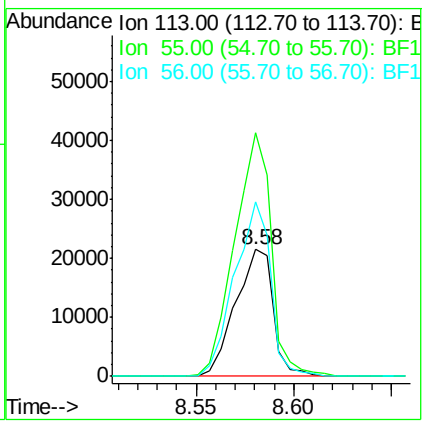


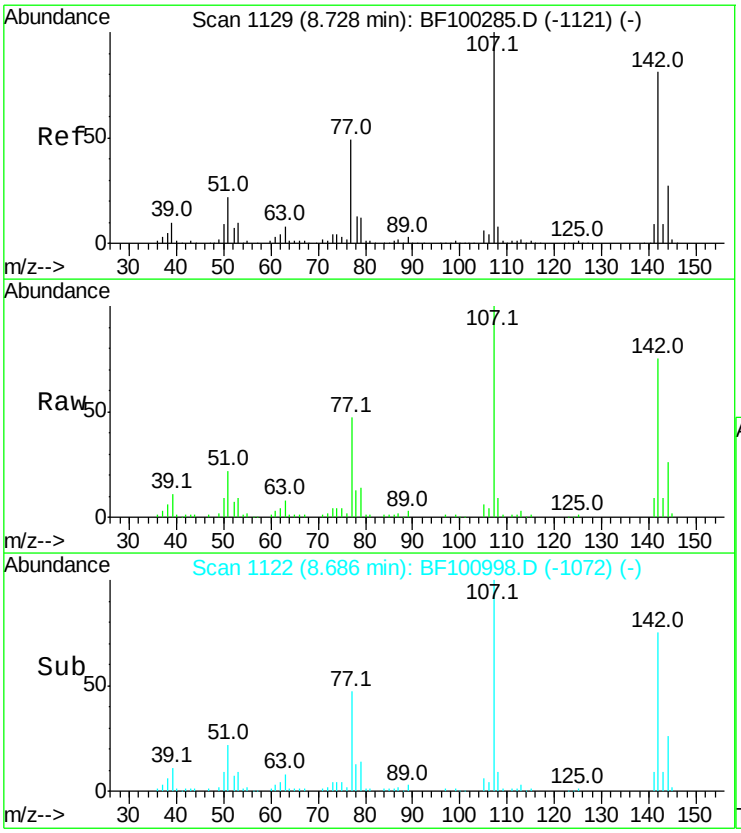
#35
Caprolactam
Concen: 33.803 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 28645

Ion	Ratio	Lower	Upper
113	100		
55	192.4	163.3	203.3
56	138.2	115.7	155.7

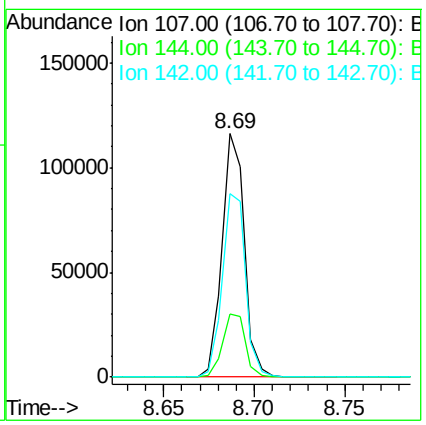


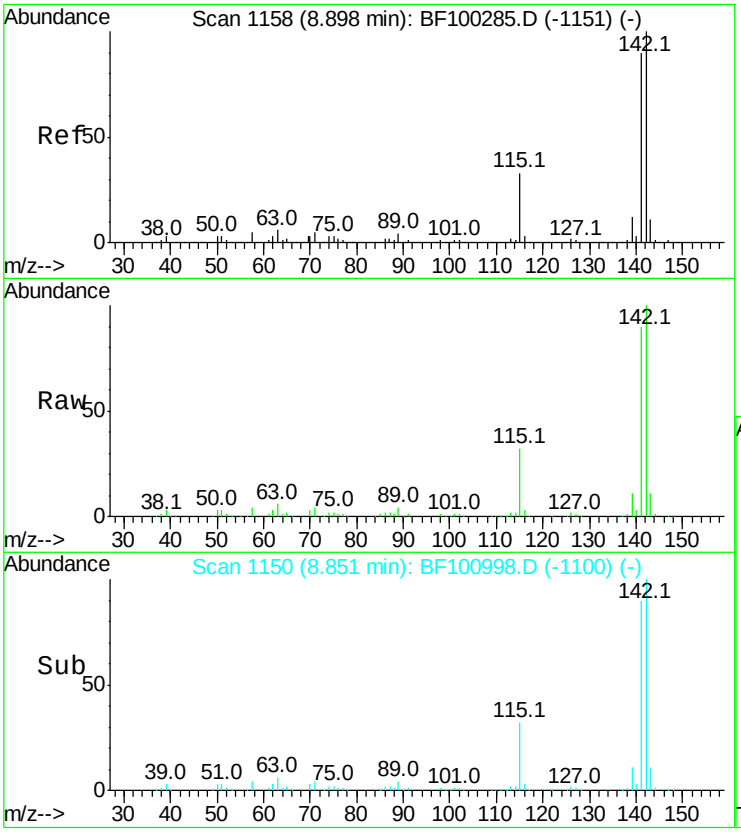


#36
4-Chloro-3-methylphenol
Concen: 37.691 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:107 Resp: 99958

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	75.3	62.0	93.0



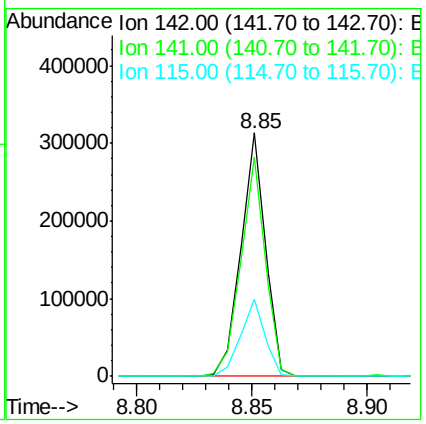


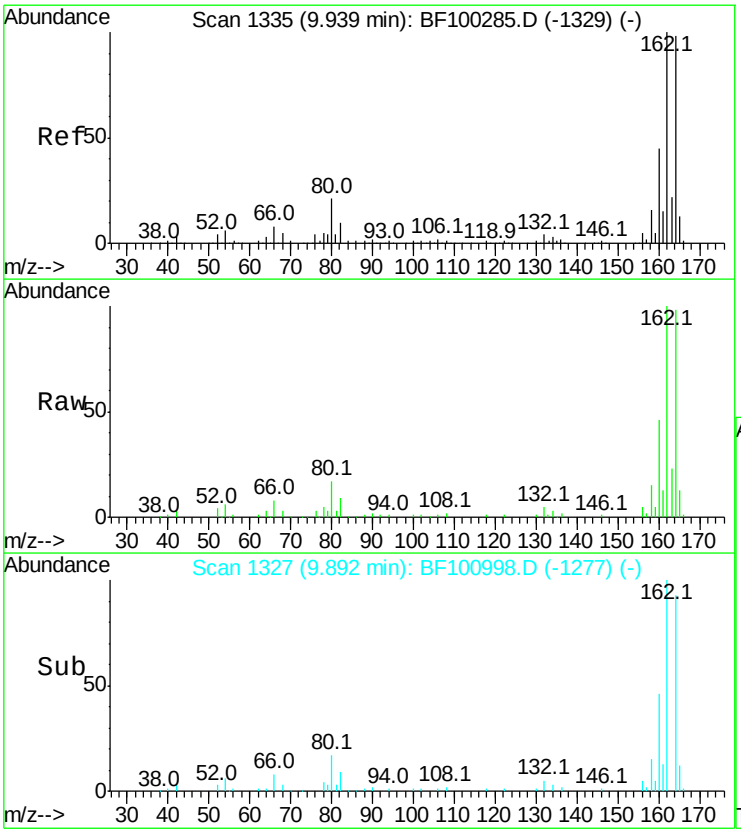
#37
2-Methylnaphthalene
Concen: 40.280 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 233824

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.8	106.2
115	31.8	26.1	39.1

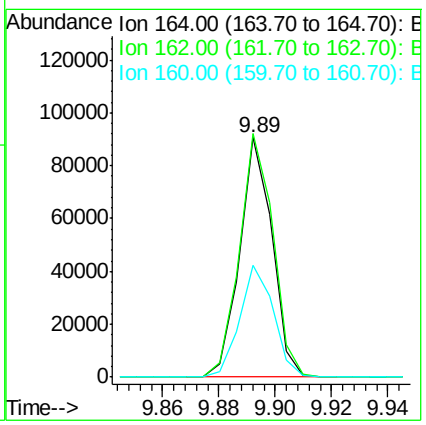


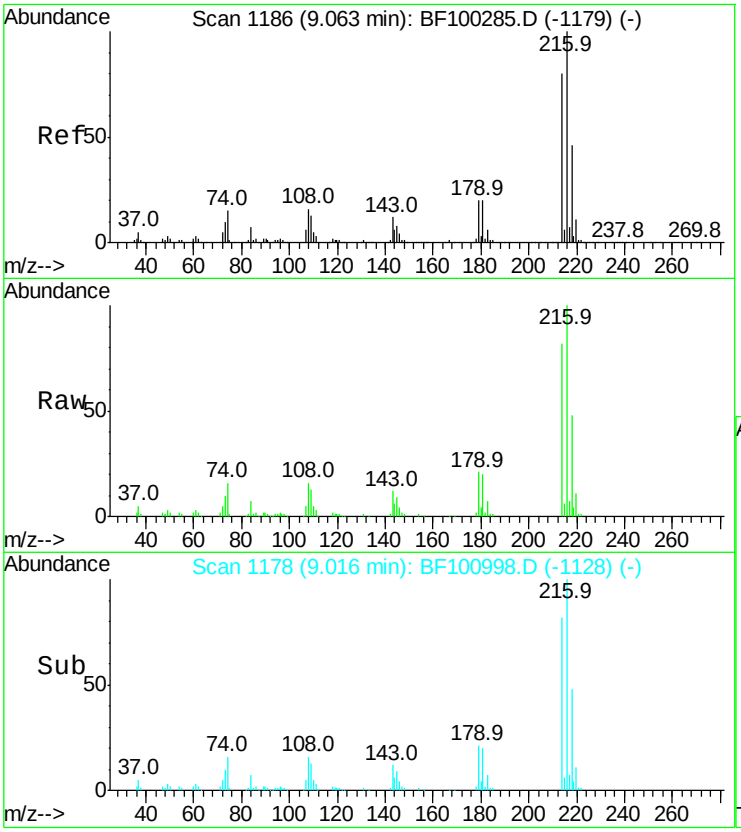


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:164 Resp: 71921

Ion	Ratio	Lower	Upper
164	100		
162	101.8	86.1	129.1
160	46.9	38.3	57.5



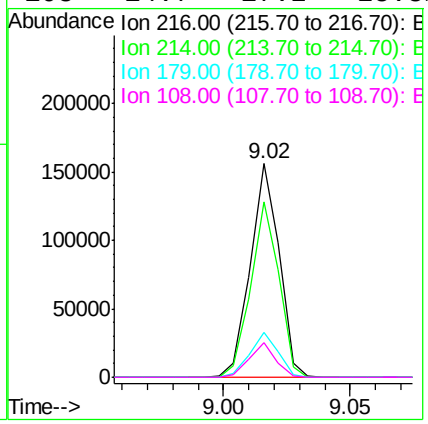


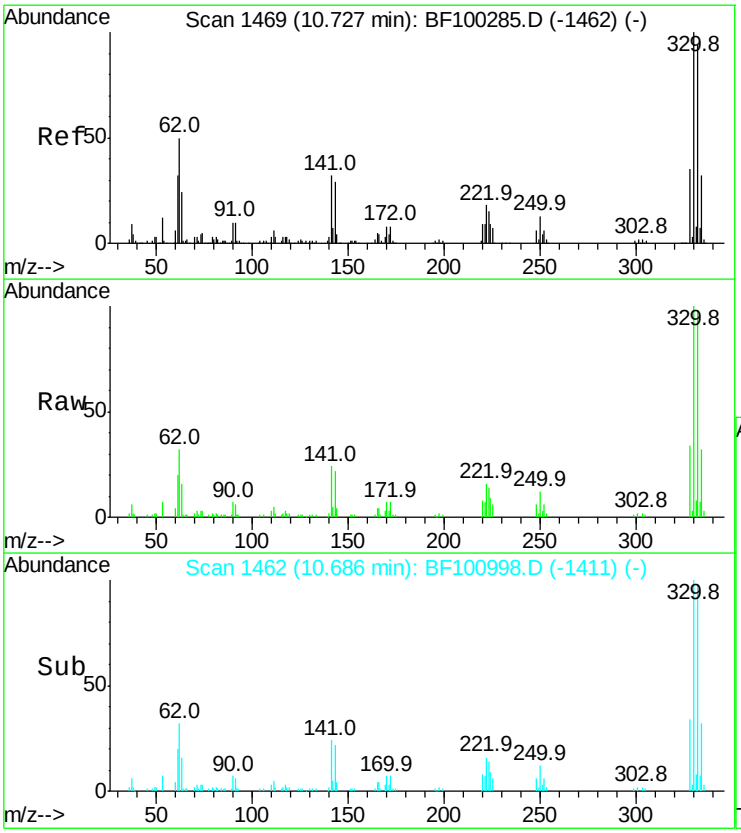
#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.586 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 123047

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.0	94.4
179	20.5	18.1	27.1
108	14.7	17.2	25.8#

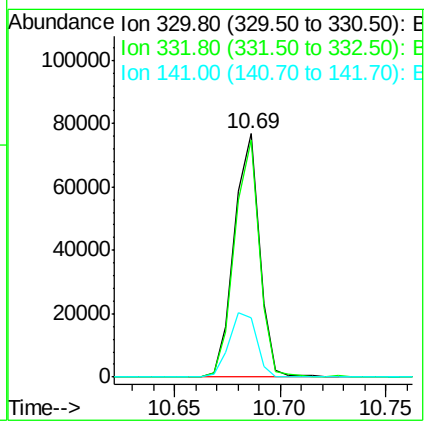


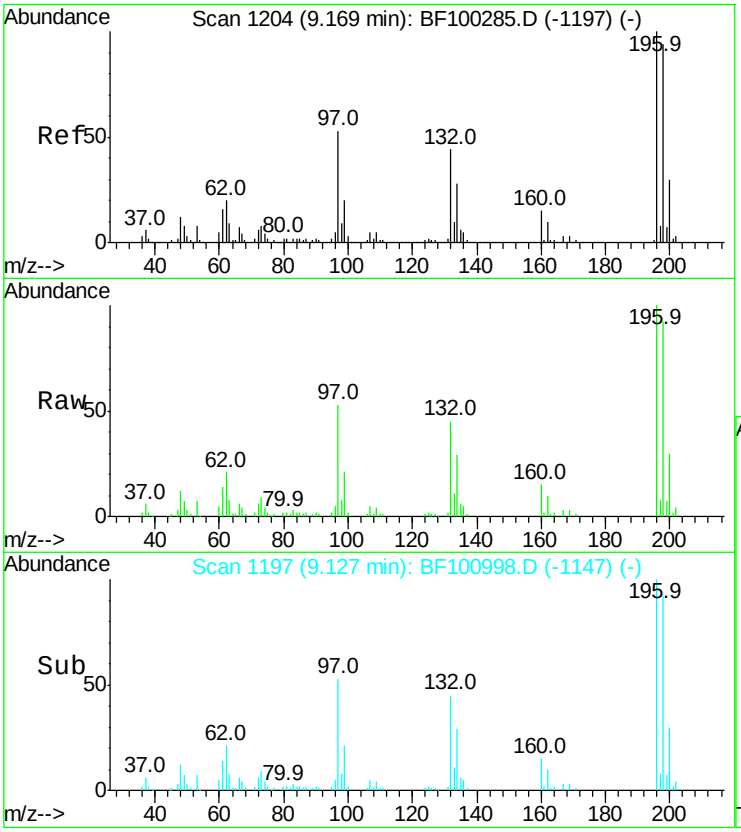


#41
2,4,6-Tribromophenol
Concen: 86.499 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:330 Resp: 63393

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	28.7	29.9	44.9#



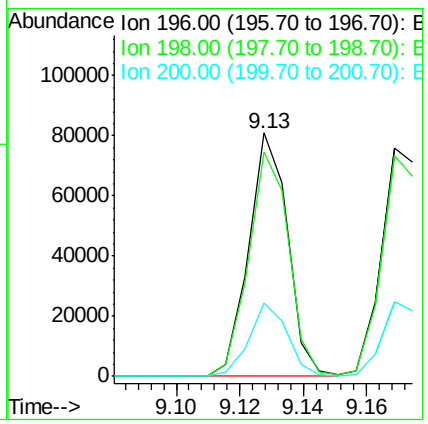


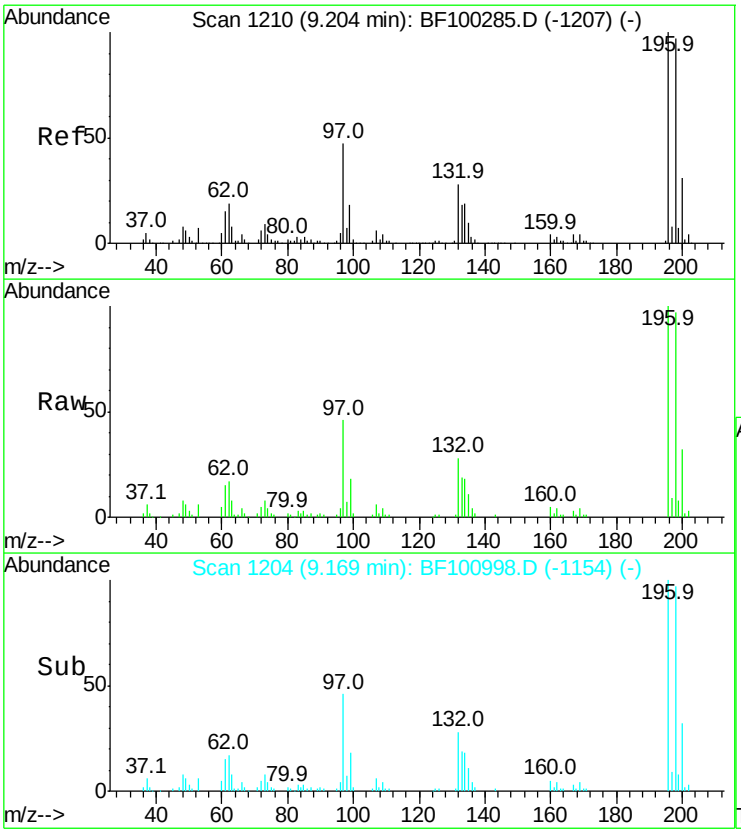
#42
2,4,6-Trichlorophenol
Concen: 45.669 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 69040

Ion	Ratio	Lower	Upper
196	100		
198	92.2	75.7	113.5
200	29.9	24.5	36.7

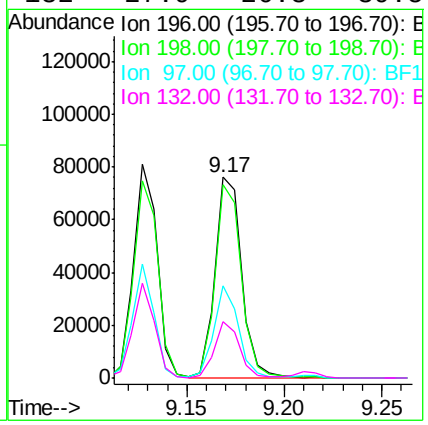


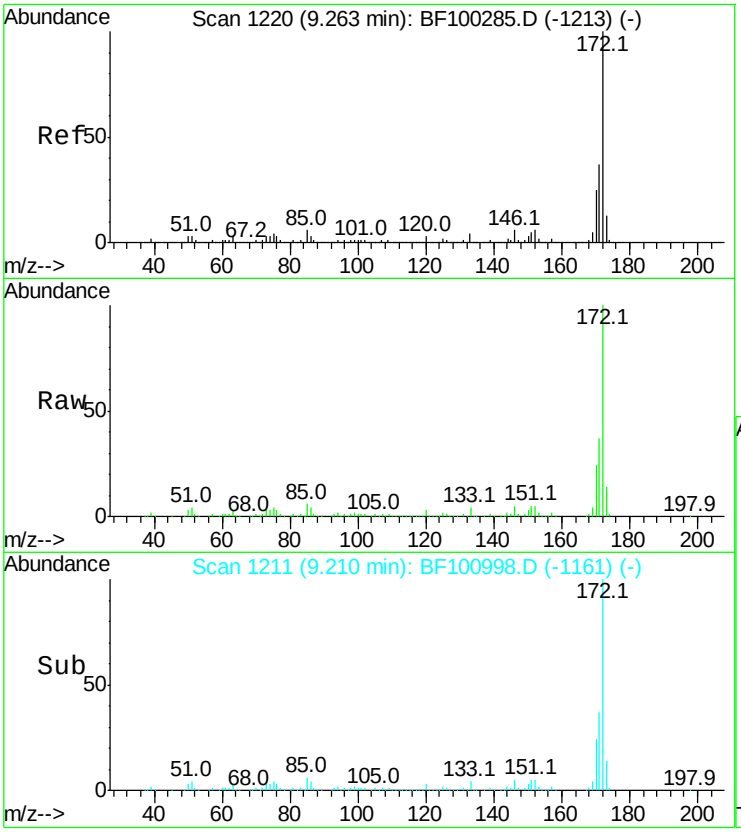


#43
2,4,5-Trichlorophenol
Concen: 45.902 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:196 Resp: 71895

Ion	Ratio	Lower	Upper
196	100		
198	96.7	74.6	112.0
97	46.0	42.9	64.3
132	27.9	26.3	39.5



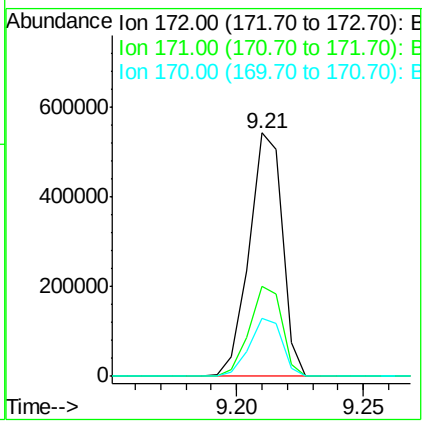


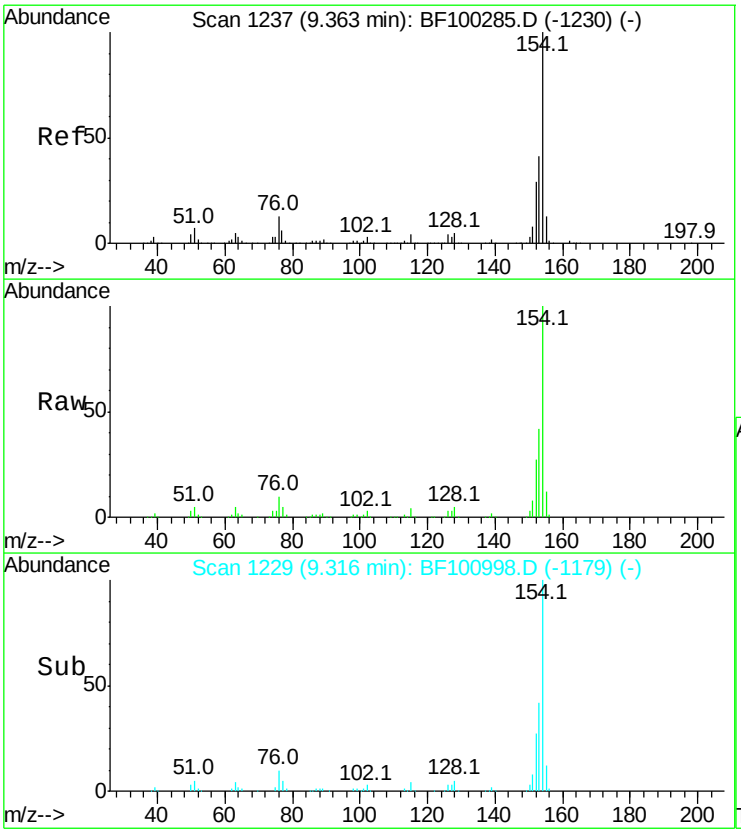
#44
2-Fluorobiphenyl
Concen: 105.283 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 497276

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	24.1	19.6	29.4

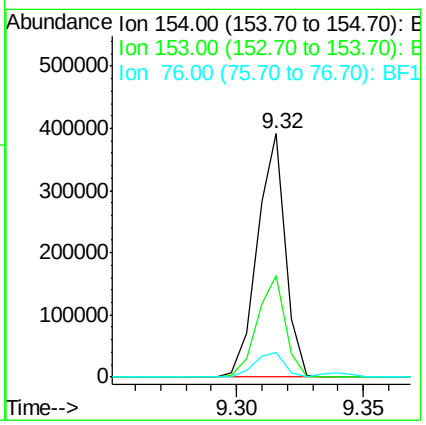


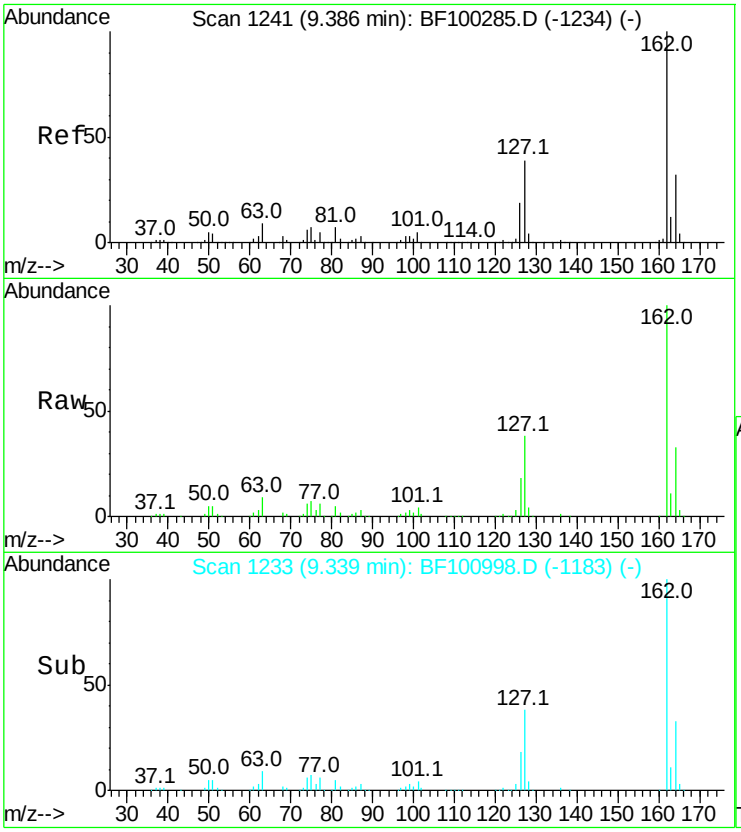


#45
1,1'-Biphenyl
Concen: 48.074 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:154 Resp: 299041

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.3	61.3
76	10.3	0.0	34.0



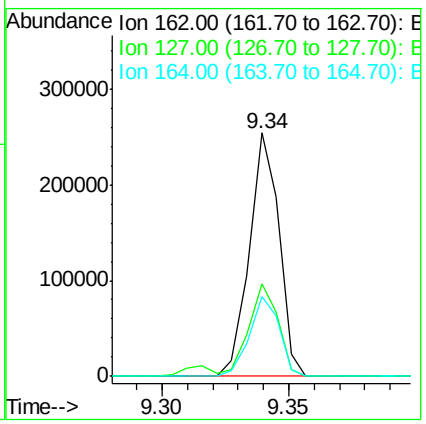


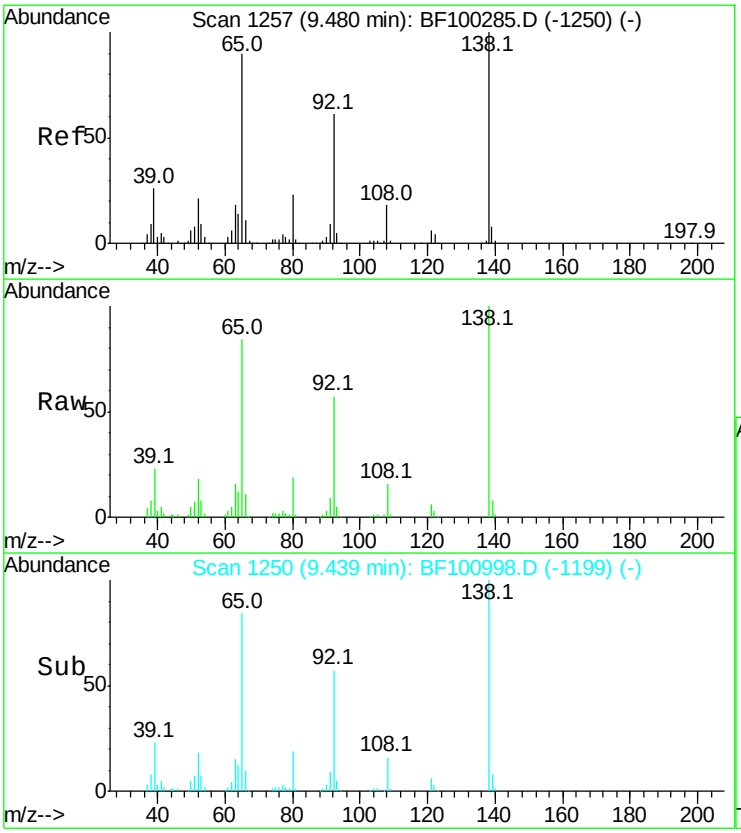
#46
2-Chloronaphthalene
Concen: 46.127 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 208158

Ion	Ratio	Lower	Upper
162	100		
127	38.1	33.9	50.9
164	32.8	26.5	39.7

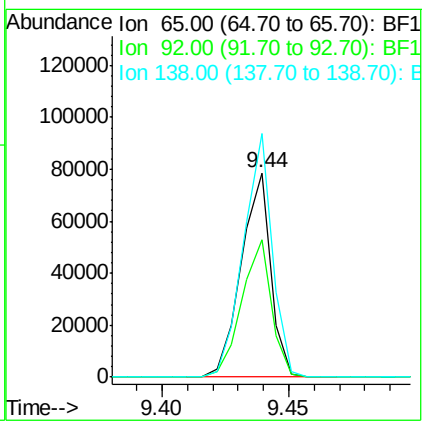


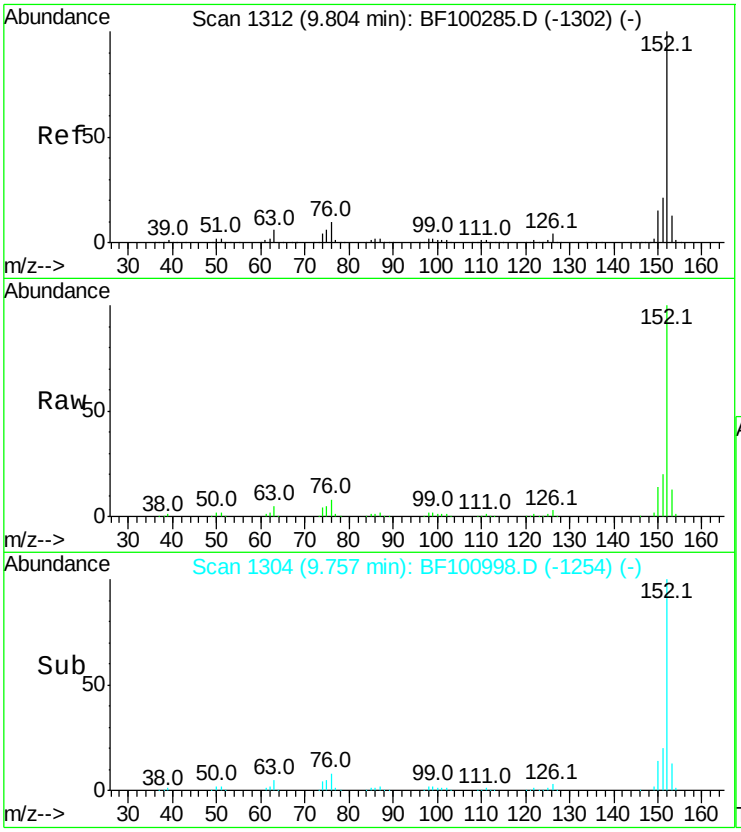


#47
2-Nitroaniline
Concen: 47.605 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion: 65 Resp: 63445

Ion	Ratio	Lower	Upper
65	100		
92	67.5	55.8	83.6
138	119.3	91.2	136.8



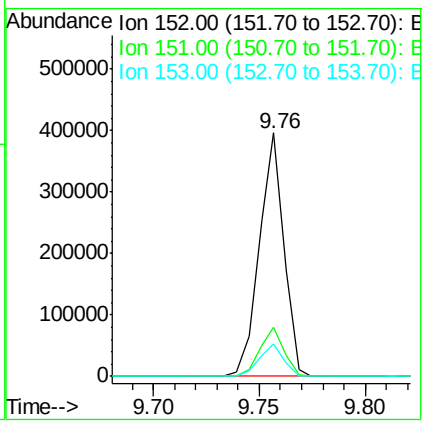


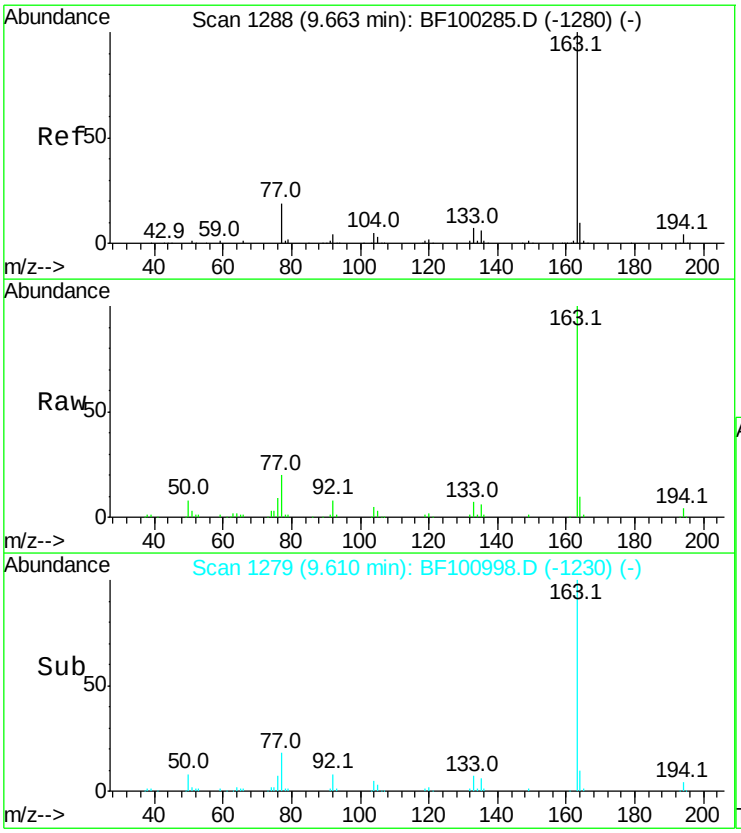
#48
Acenaphthylene
Concen: 42.925 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 321018

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.4	10.7	16.1

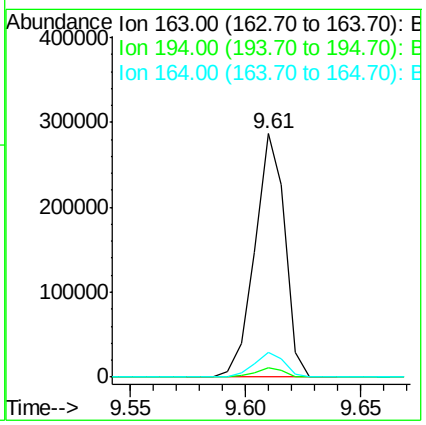


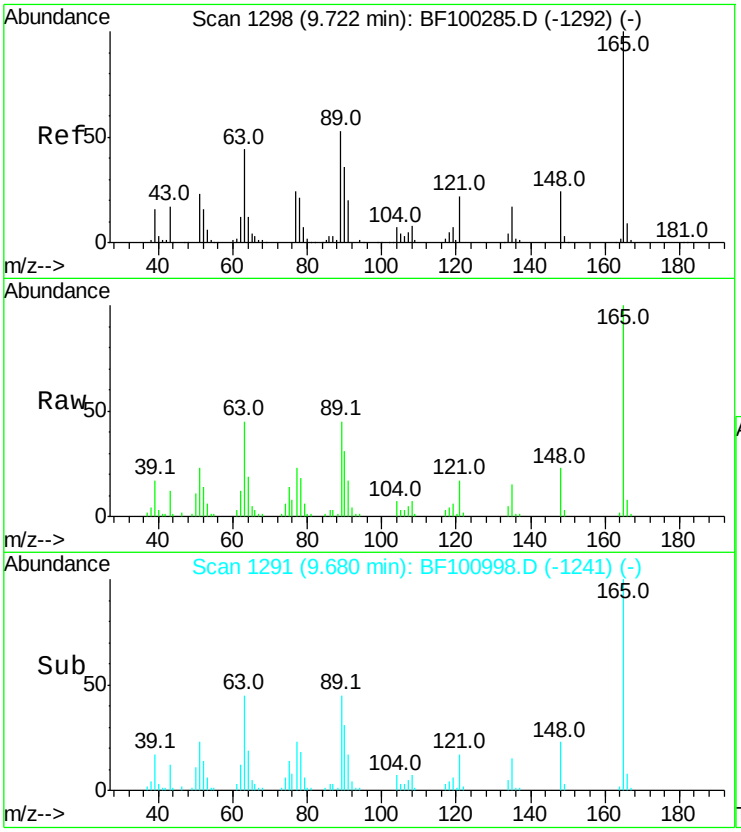


#49
Dimethylphthalate
Concen: 47.375 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:163 Resp: 260147

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.1	8.2	12.2

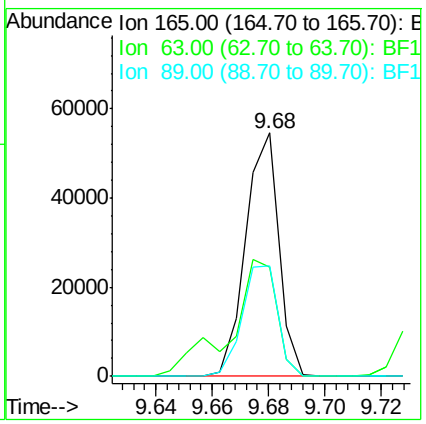




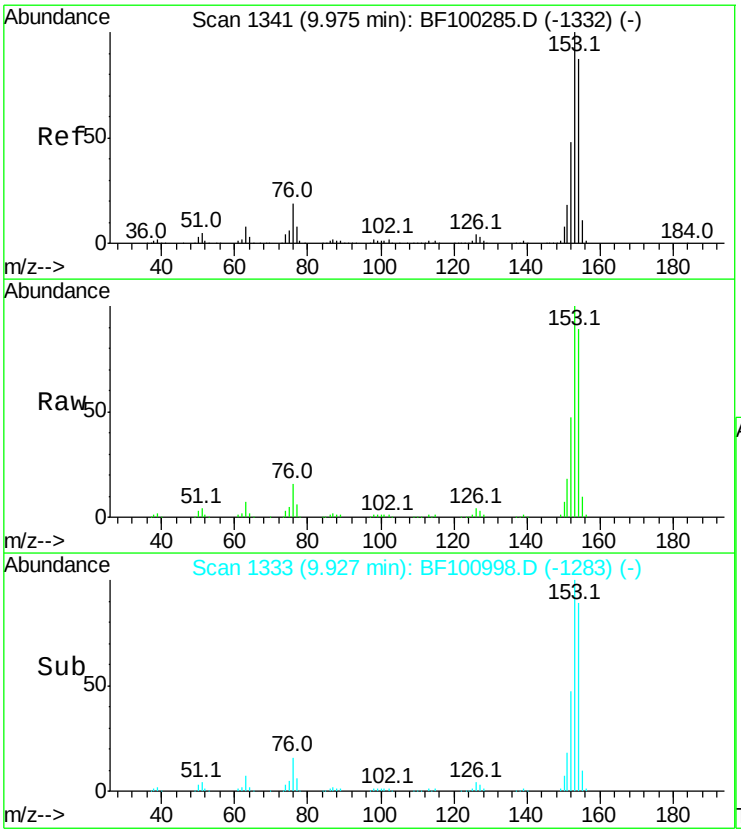
#50
2,6-Dinitrotoluene
Concen: 40.999 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:165 Resp: 44564

Ion	Ratio	Lower	Upper
165	100		
63	44.8	44.7	67.1
89	45.2	44.0	66.0



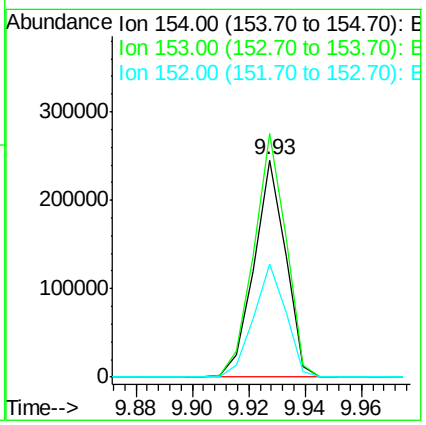
Instrument :
BNA_F
ClientSampleId :

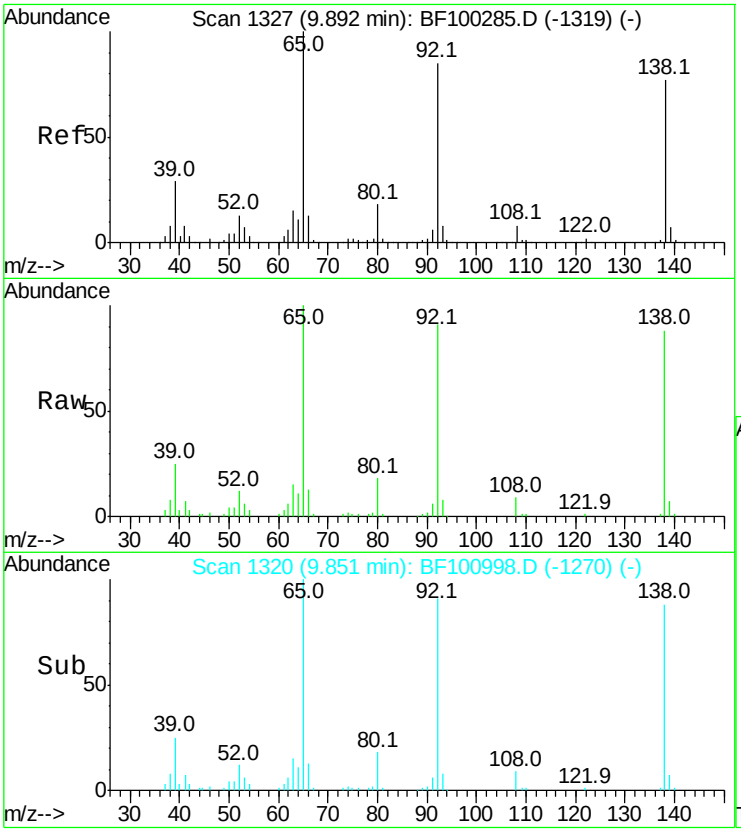


#51
Acenaphthene
Concen: 41.873 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:154 Resp: 190452

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.2	136.8
152	52.3	43.8	65.8



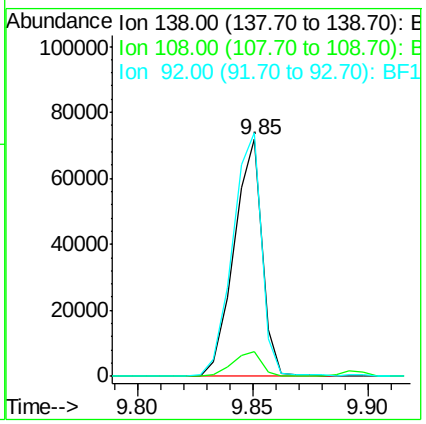


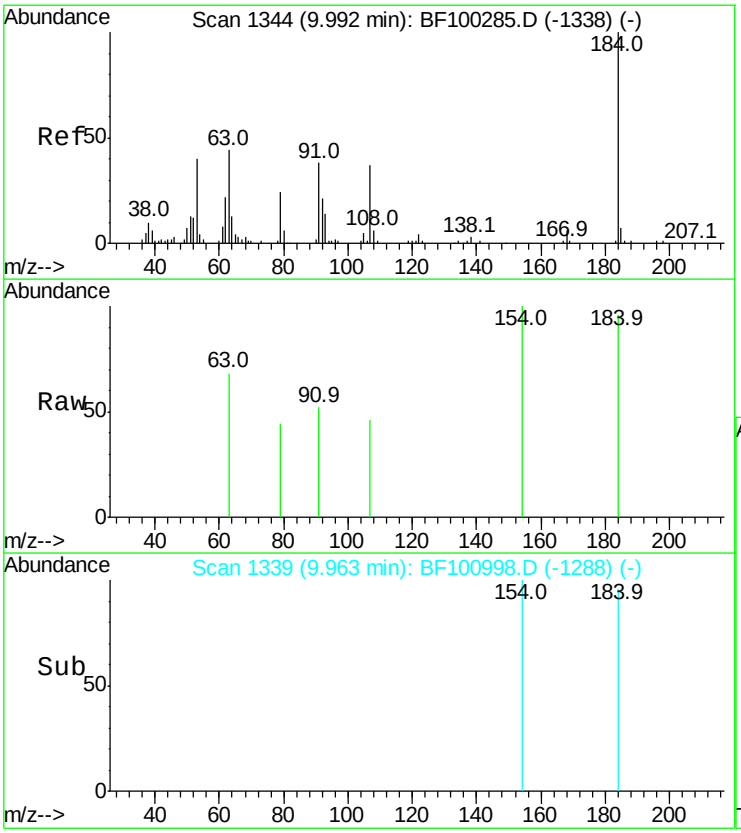
#52
3-Nitroaniline
Concen: 47.570 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 61058

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	102.7	89.4	134.2

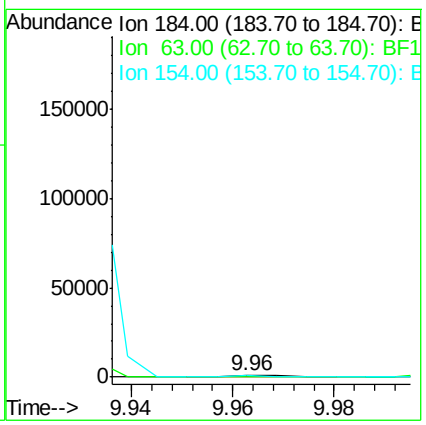


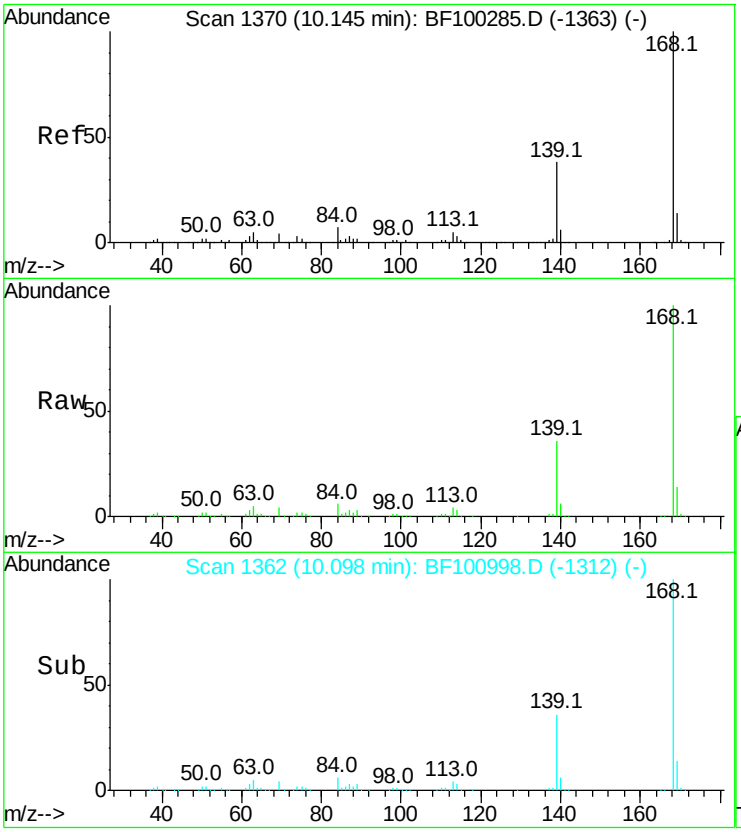


#53
2,4-Dinitrophenol
Concen: 9.103 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:184 Resp: 444

Ion	Ratio	Lower	Upper
184	100		
63	70.2	54.2	81.2
154	104.0	184.0	276.0#



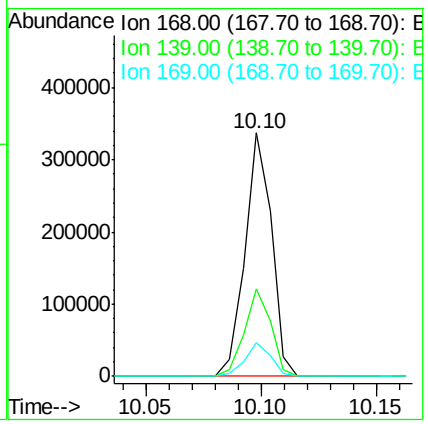


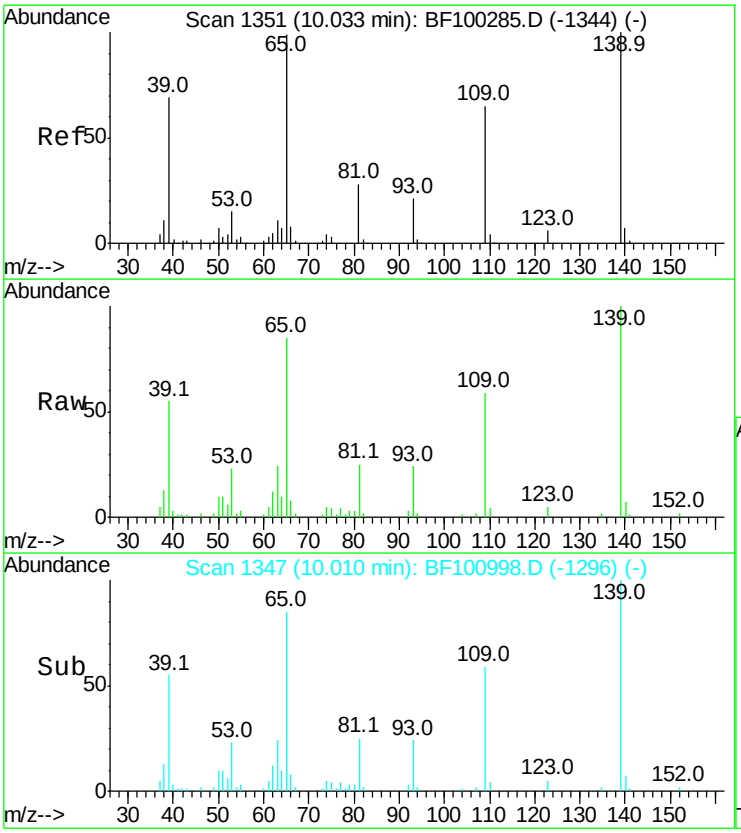
#54
Dibenzofuran
Concen: 42.607 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 271609

Ion	Ratio	Lower	Upper
168	100		
139	36.1	30.1	45.1
169	14.1	10.9	16.3

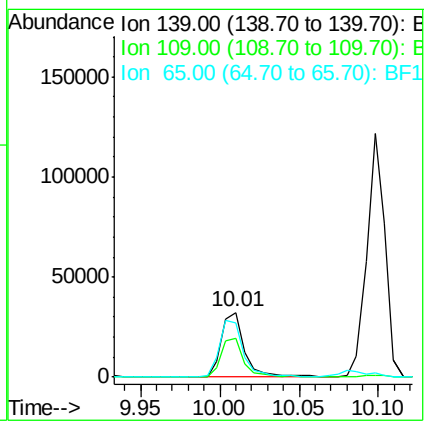


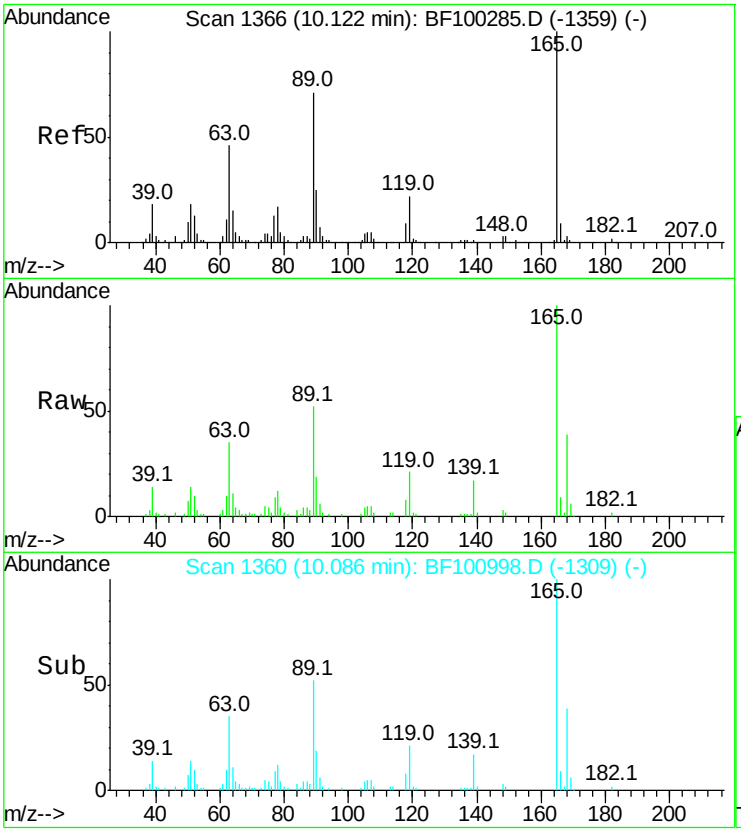


#55
4-Nitrophenol
Concen: 31.350 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:139 Resp: 32674

Ion	Ratio	Lower	Upper
139	100		
109	59.0	48.4	88.4
65	84.6	72.6	112.6



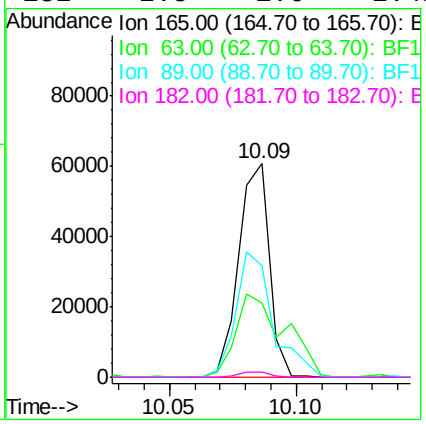


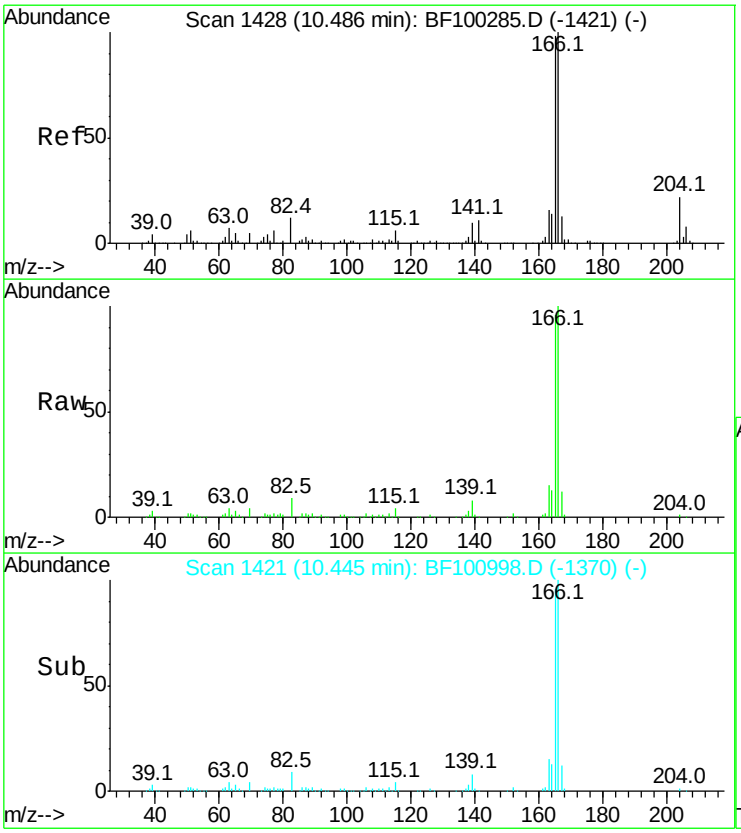
#56
2,4-Dinitrotoluene
Concen: 37.361 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 51231

Ion	Ratio	Lower	Upper
165	100		
63	34.8	36.4	54.6#
89	52.4	57.8	86.6#
182	2.5	1.6	2.4#

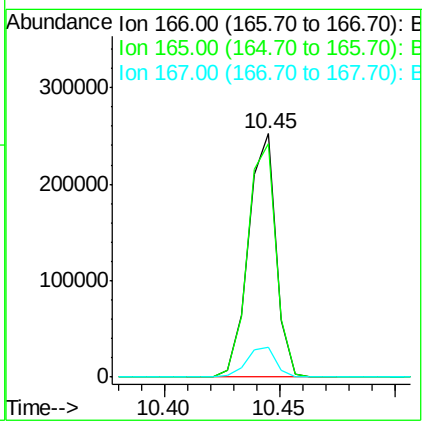


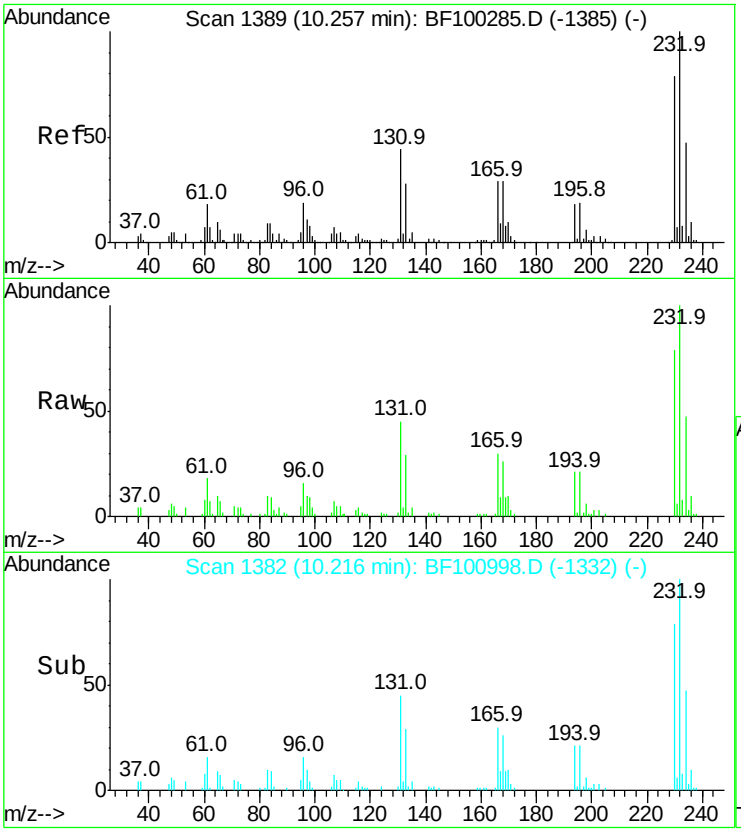


#57
Fluorene
Concen: 45.021 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:166 Resp: 210246

Ion	Ratio	Lower	Upper
166	100		
165	96.1	79.8	119.8
167	12.5	10.6	16.0



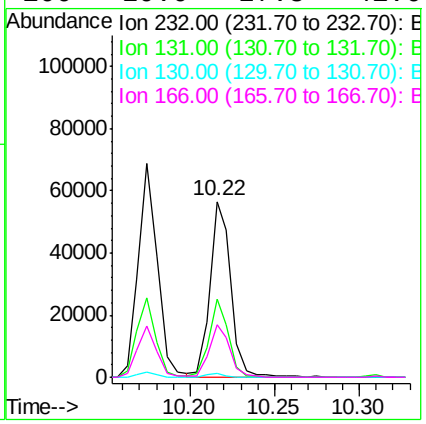


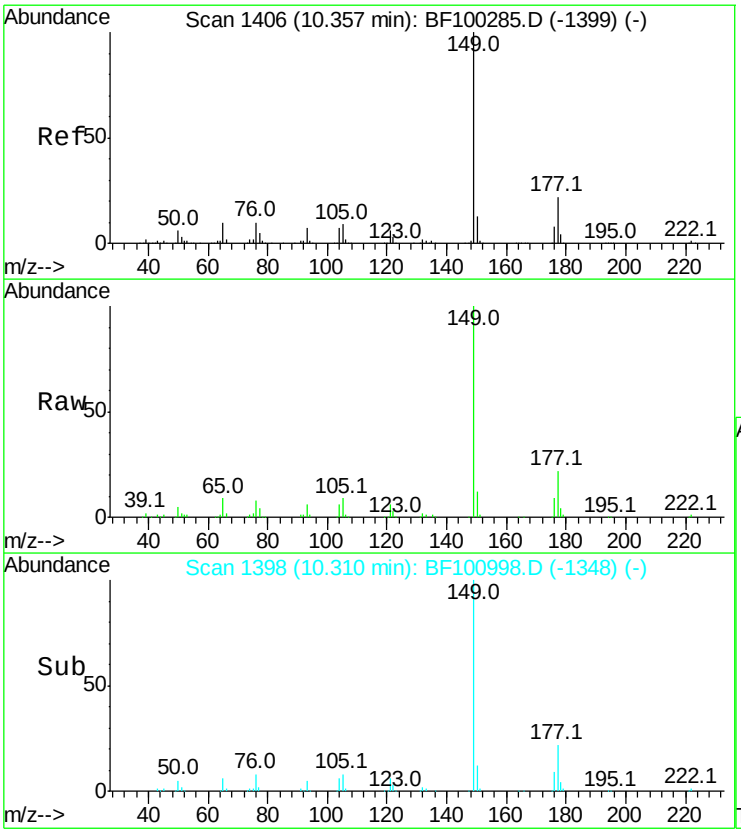
#58
2,3,4,6-Tetrachlorophenol
Concen: 38.570 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 49511

Ion	Ratio	Lower	Upper
232	100		
131	41.1	43.8	65.8#
130	1.8	2.1	3.1#
166	29.0	27.8	41.6

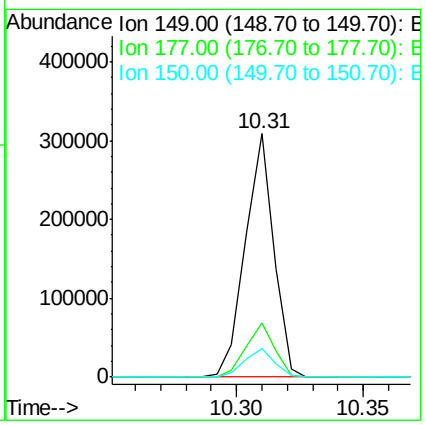


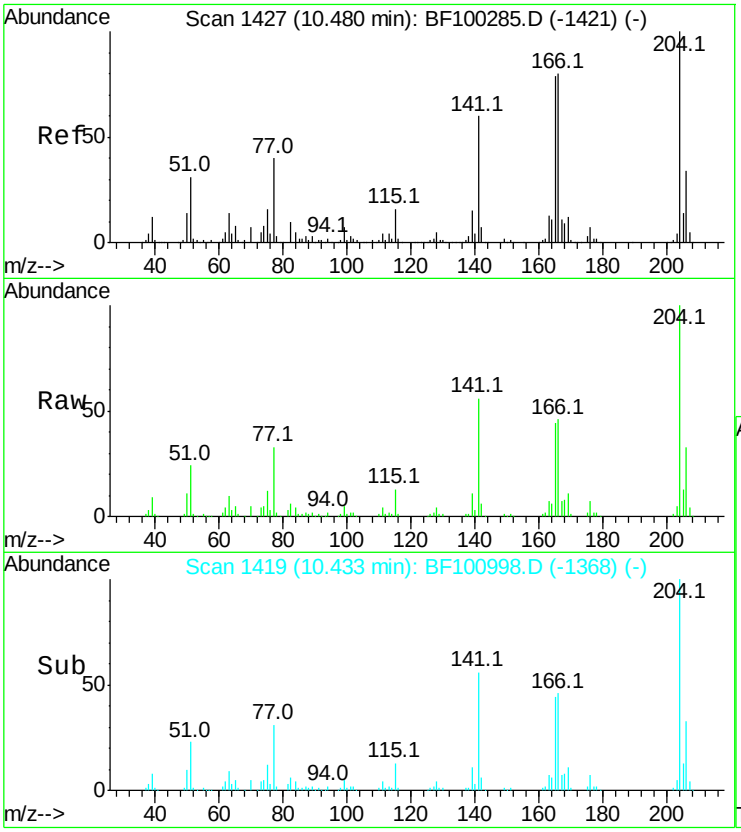


#59
Diethylphthalate
Concen: 44.031 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:149 Resp: 241961

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	12.0	10.1	15.1



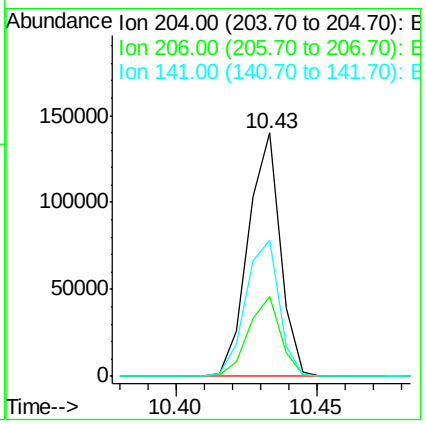


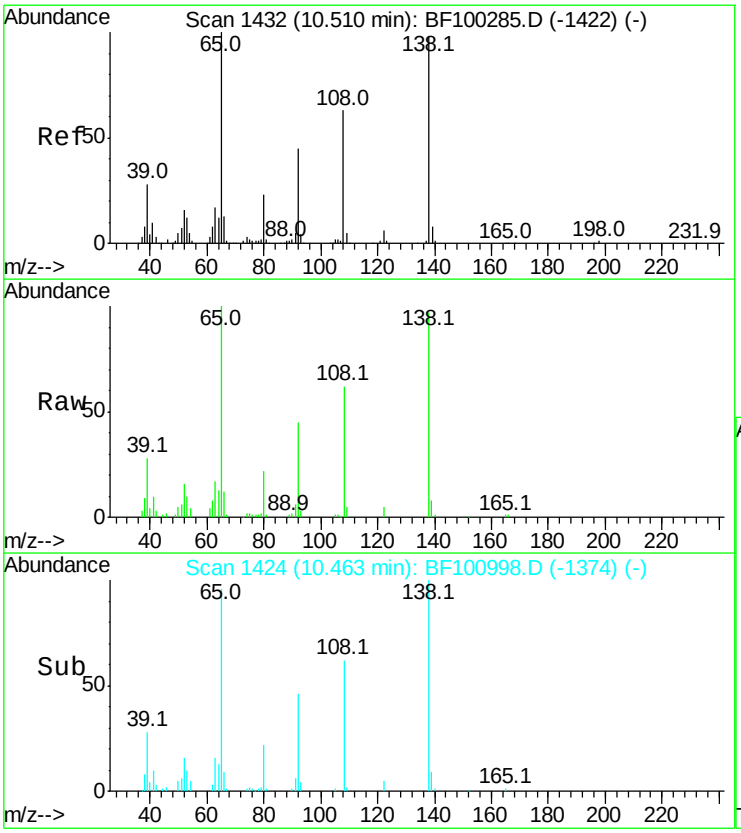
#60
4-Chlorophenyl-phenylether
Concen: 48.108 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 110211

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	55.9	54.6	81.8

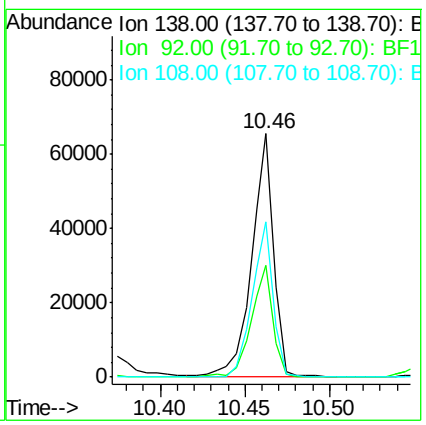


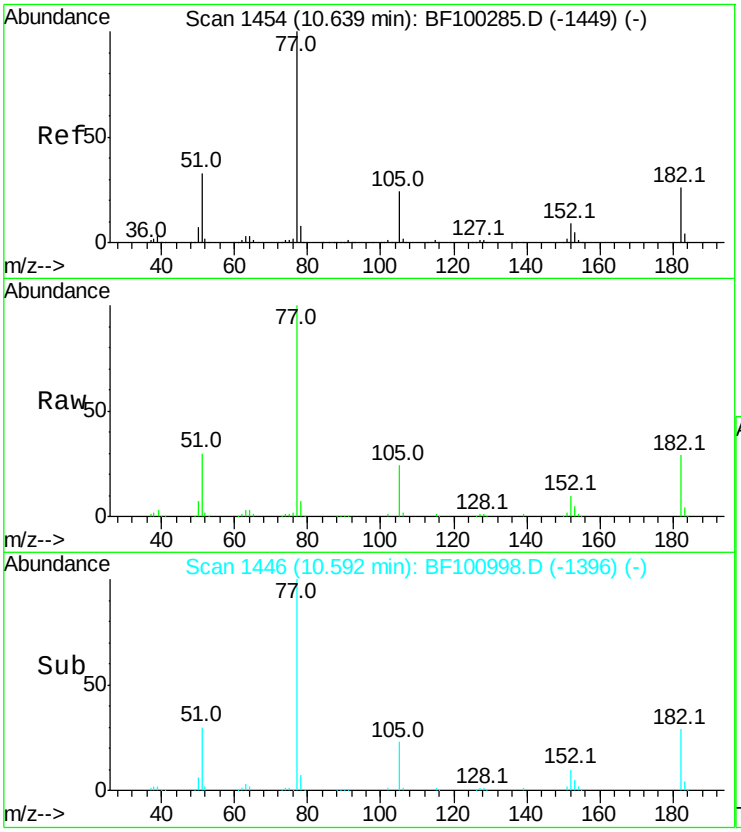


#61
4-Nitroaniline
Concen: 49.020 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:138 Resp: 59661

Ion	Ratio	Lower	Upper
138	100		
92	46.0	30.2	70.2
108	63.8	52.5	92.5



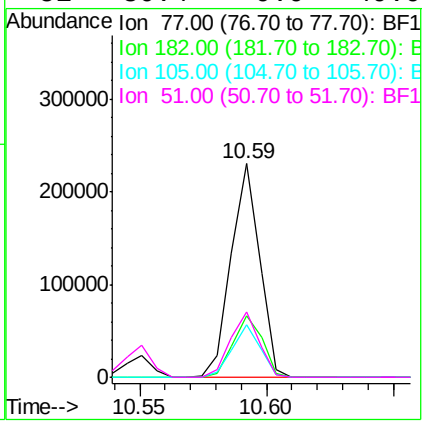


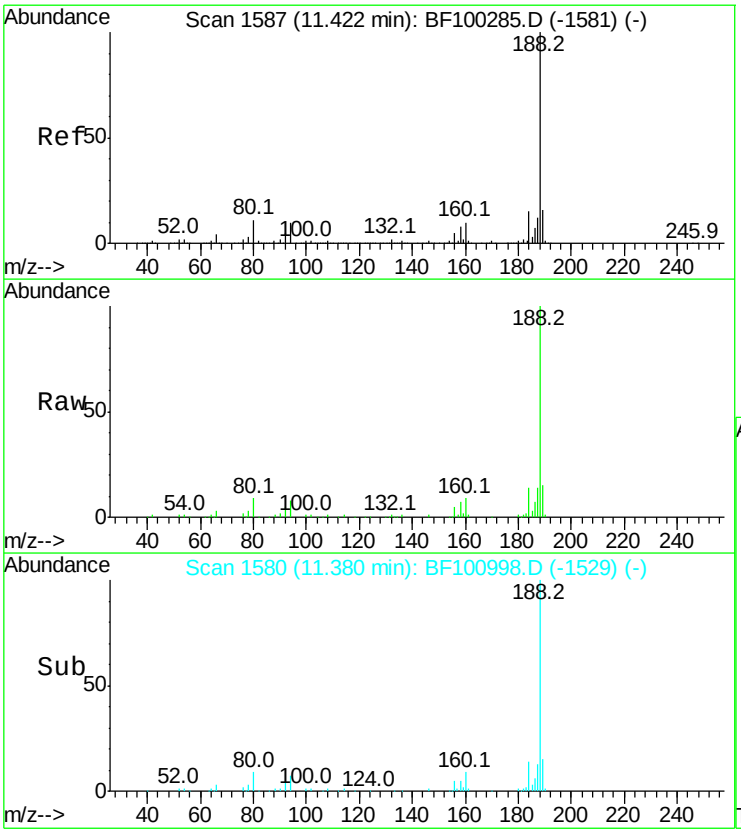
#62
Azobenzene
Concen: 34.960 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 180940

Ion	Ratio	Lower	Upper
77	100		
182	28.9	1.7	41.7
105	24.4	3.0	43.0
51	30.4	9.9	49.9

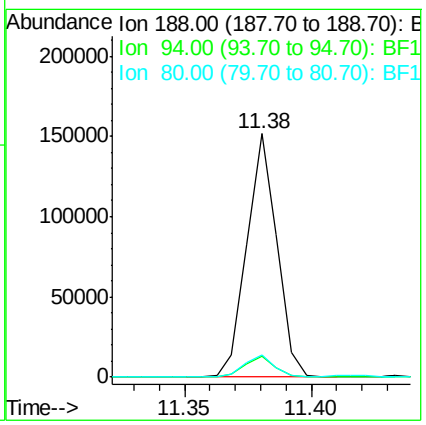


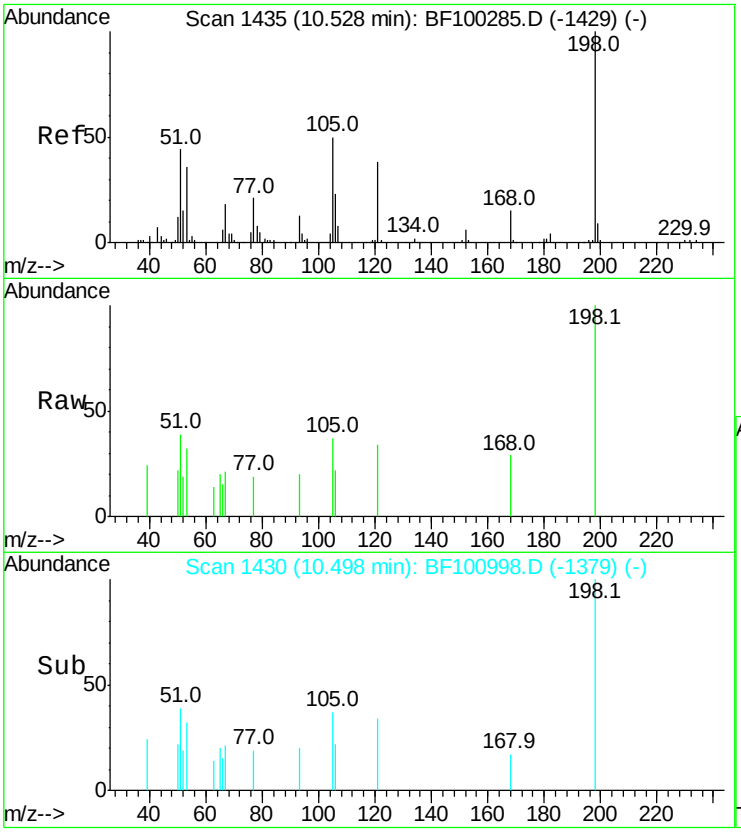


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:188 Resp: 124986

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.5	12.7#
80	9.1	9.2	13.8#



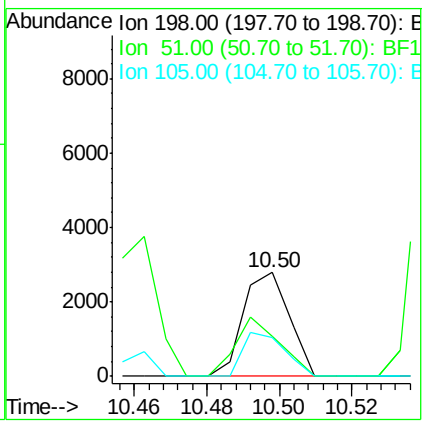


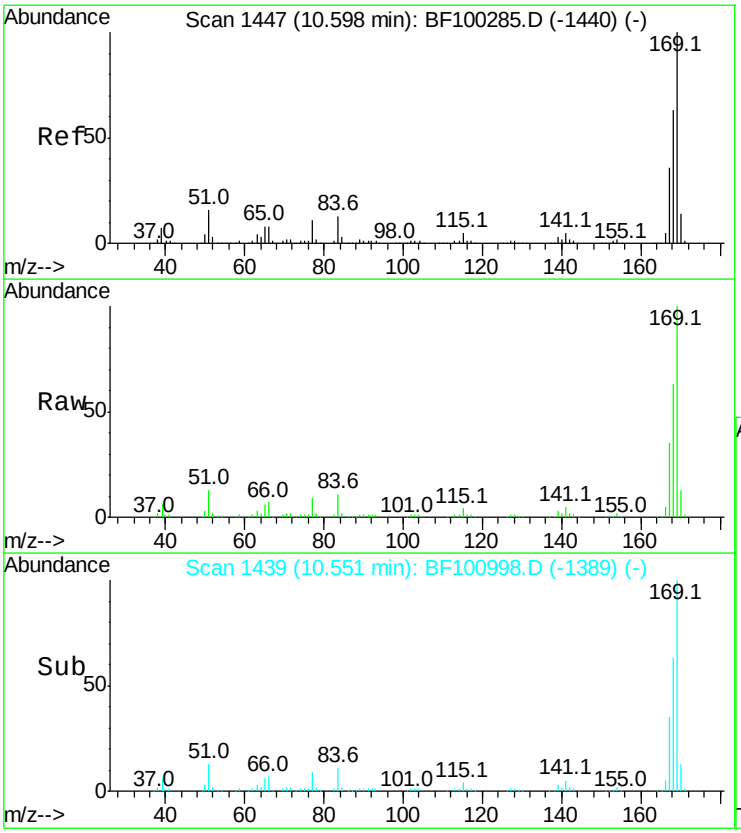
#64
4,6-Dinitro-2-methylphenol
Concen: 11.759 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 2450

Ion	Ratio	Lower	Upper
198	100		
51	39.0	37.7	77.7
105	37.0	36.3	76.3

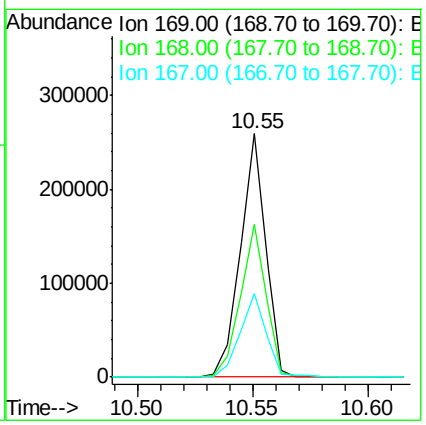


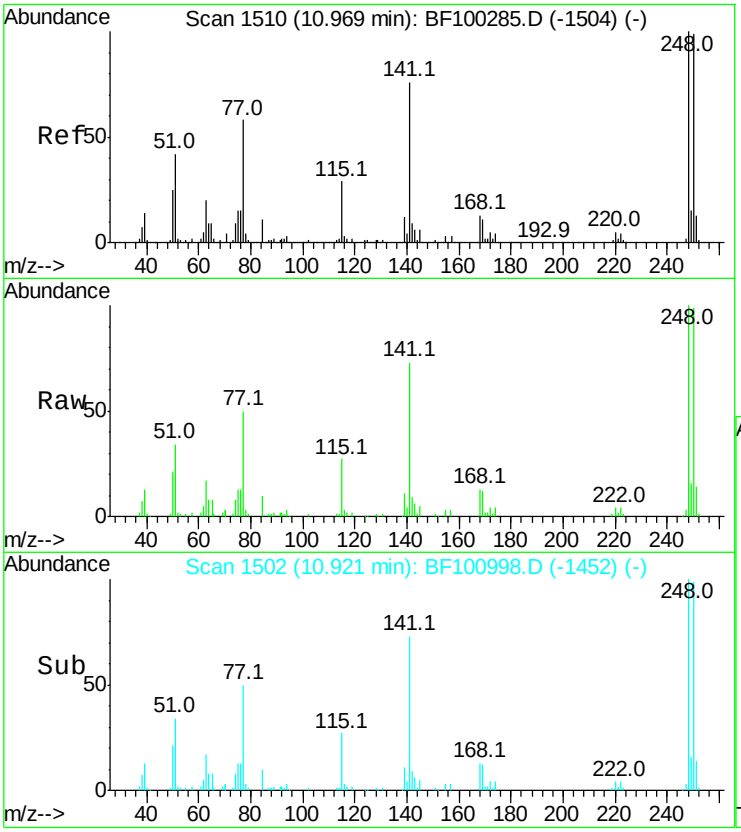


#65
n-Nitrosodiphenylamine
Concen: 45.797 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:169 Resp: 199029

Ion	Ratio	Lower	Upper
169	100		
168	62.8	54.4	81.6
167	34.5	29.8	44.6



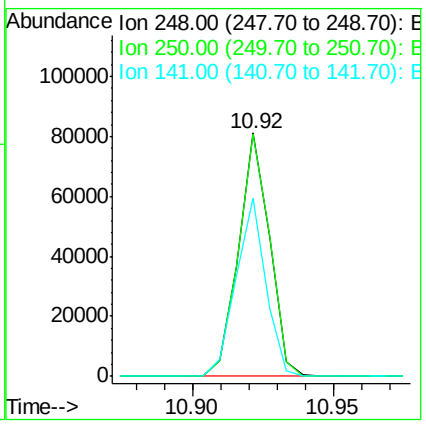


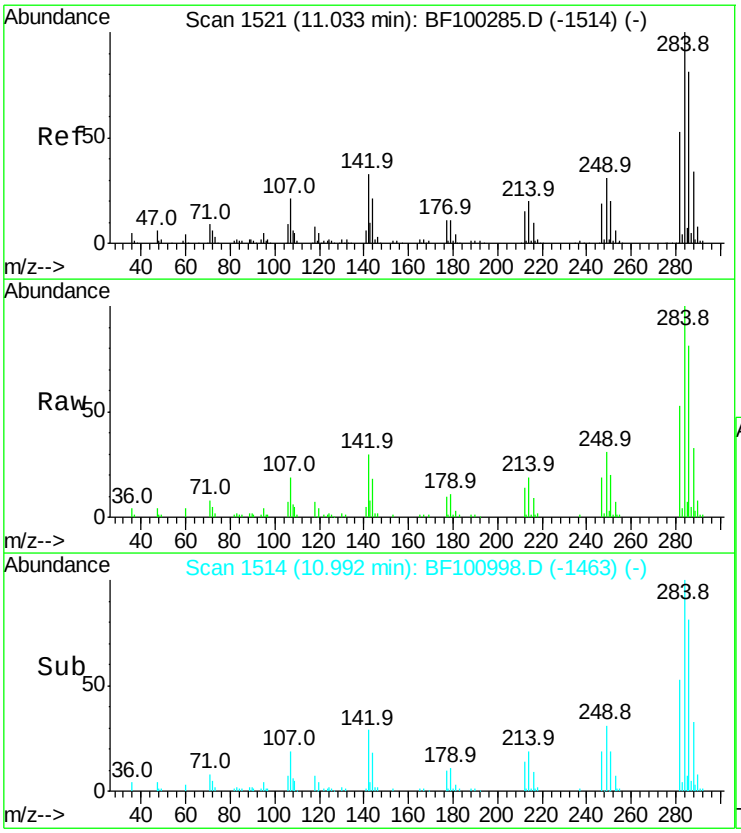
#66
4-Bromophenyl-phenylether
Concen: 46.018 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 61656

Ion	Ratio	Lower	Upper
248	100		
250	99.4	76.9	115.3
141	73.5	74.4	111.6#

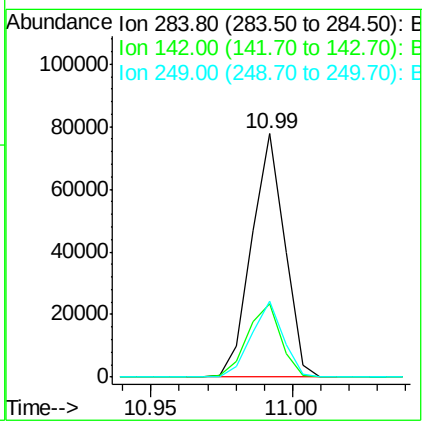


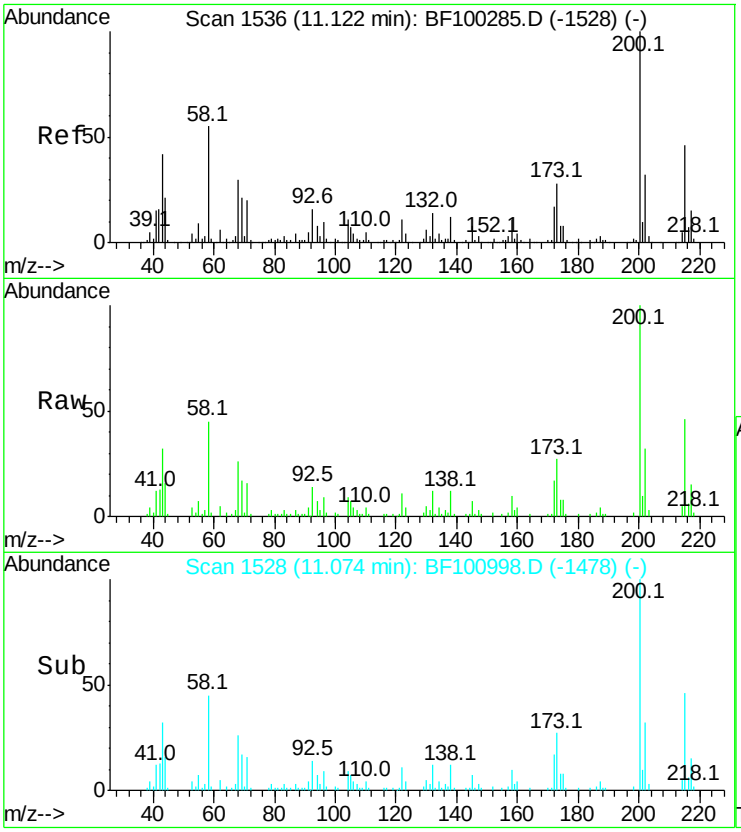


#67
Hexachlorobenzene
Concen: 45.098 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:284 Resp: 63196

Ion	Ratio	Lower	Upper
284	100		
142	30.0	34.6	52.0#
249	31.3	24.8	37.2



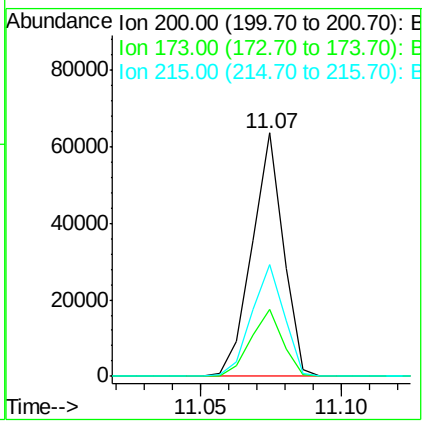


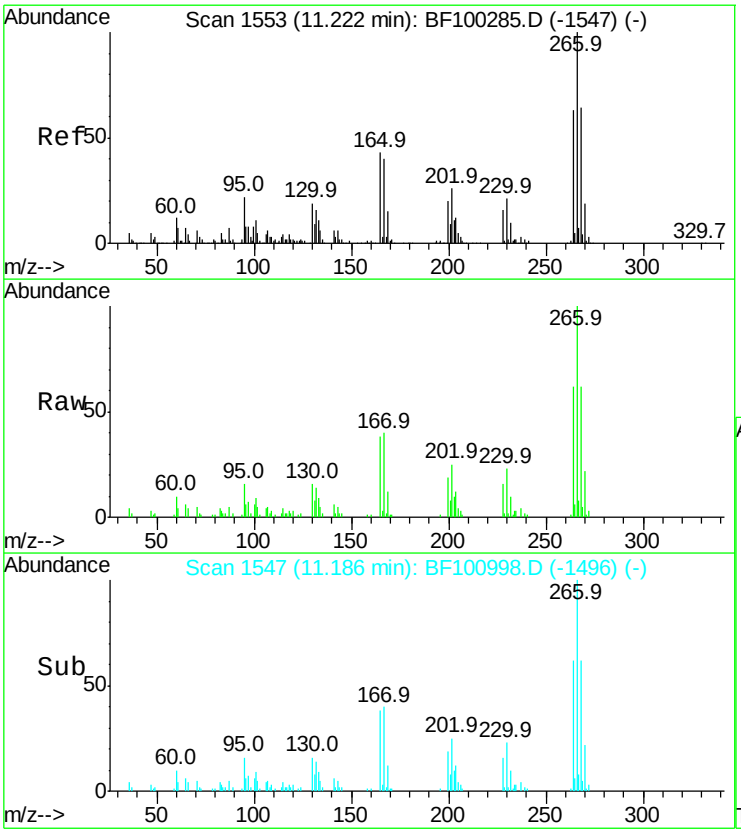
#68
Atrazine
Concen: 37.373 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 49165

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.6	48.6
215	45.7	25.1	65.1

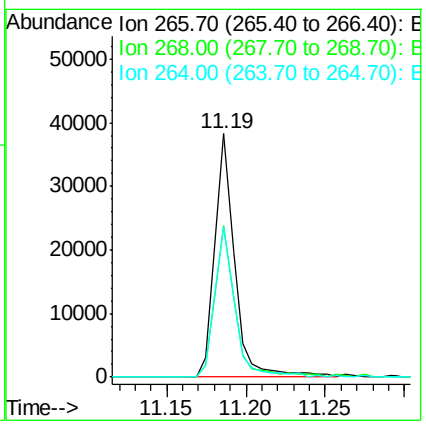


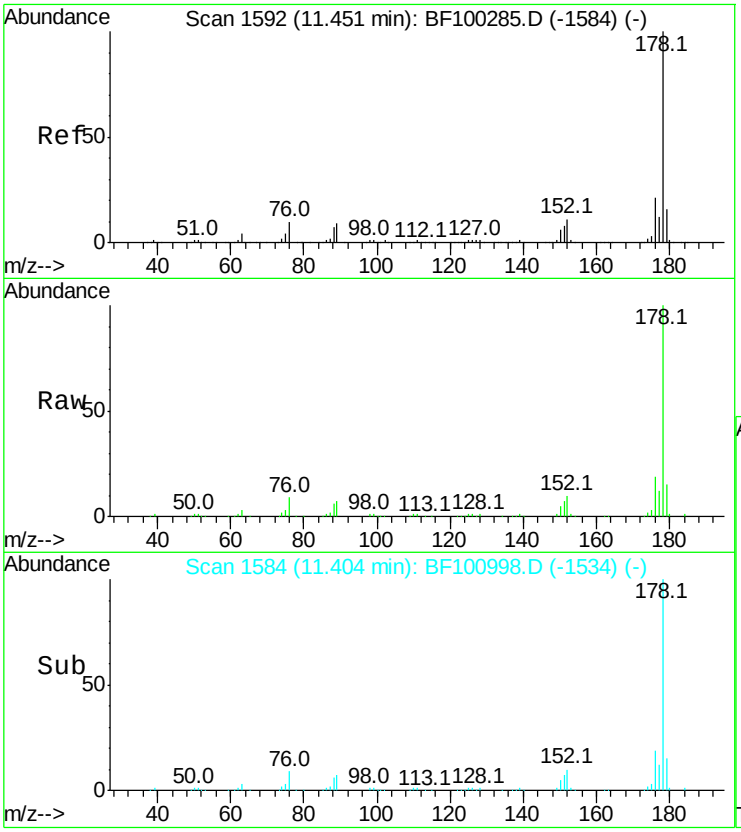


#69
Pentachlorophenol
Concen: 33.463 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:266 Resp: 33624

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	61.5	49.5	74.3



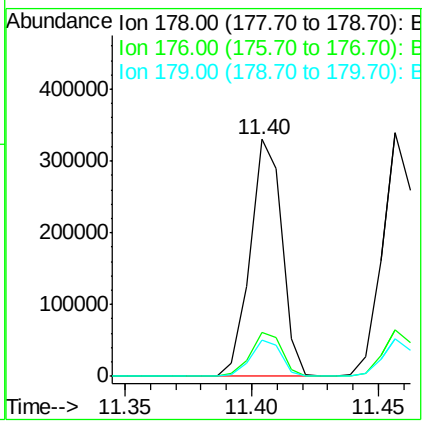


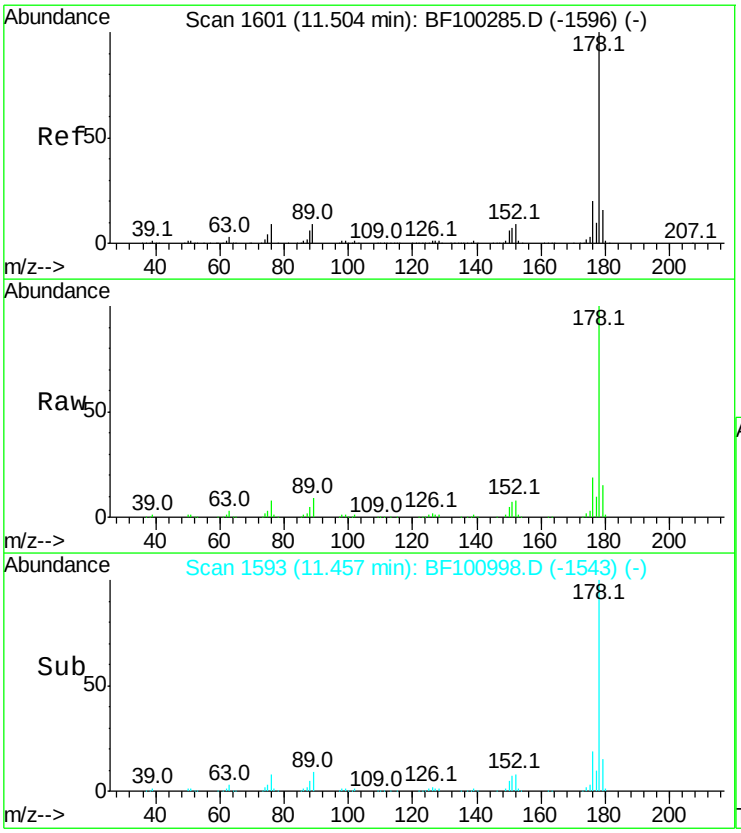
#70
Phenanthrene
Concen: 43.883 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 288783

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.4	13.0	19.6

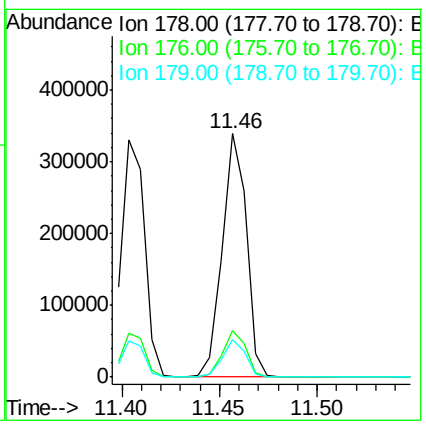


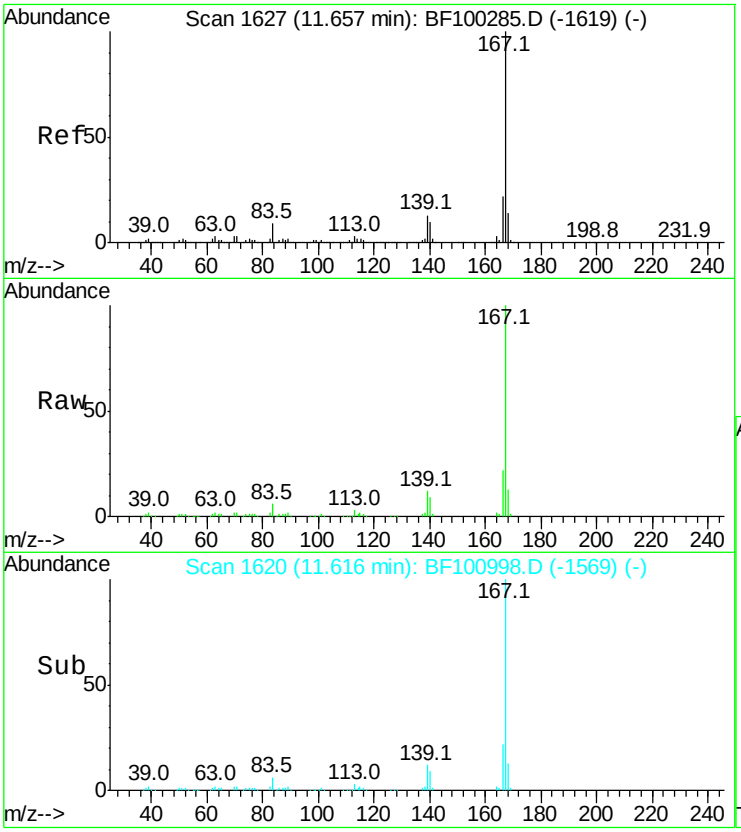


#71
Anthracene
Concen: 43.614 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:178 Resp: 291185

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.5	12.6	19.0



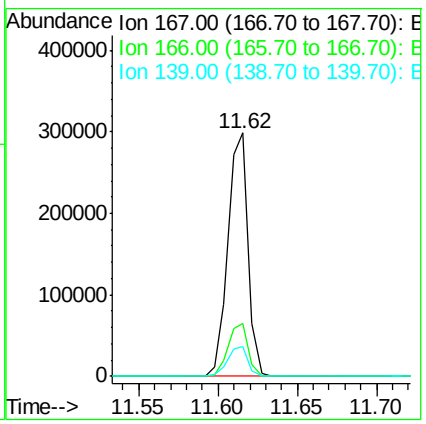


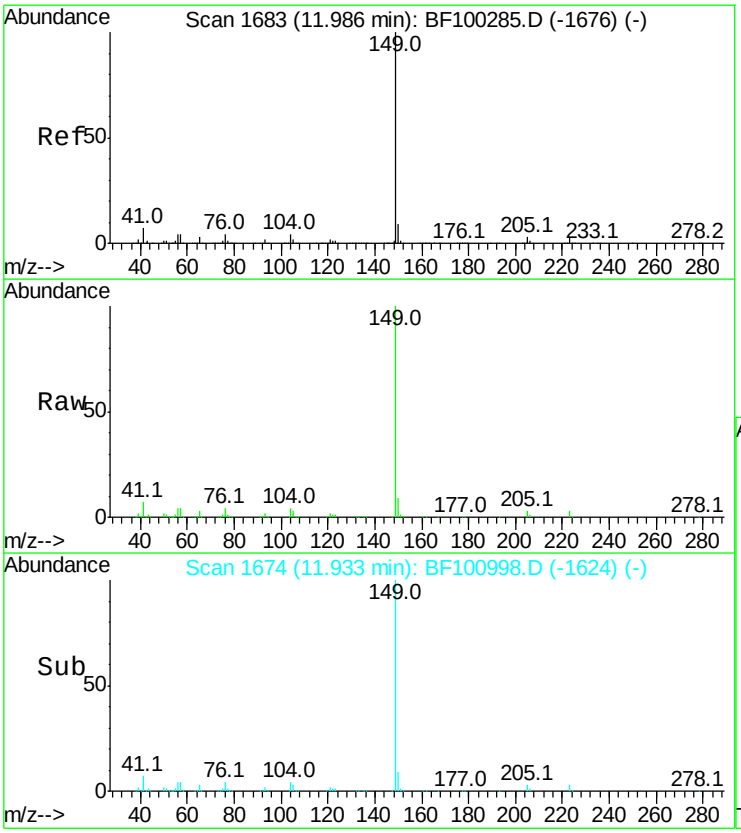
#72
Carbazole
Concen: 42.520 ng
RT: 11.62 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 261940

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.1	10.9	16.3

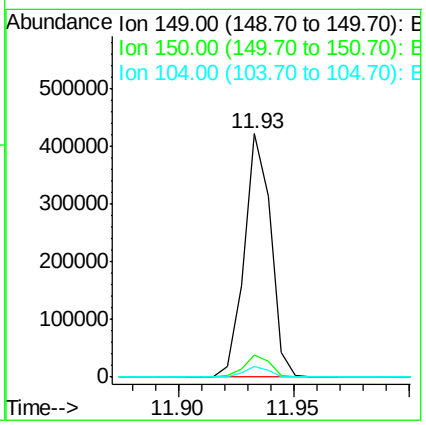


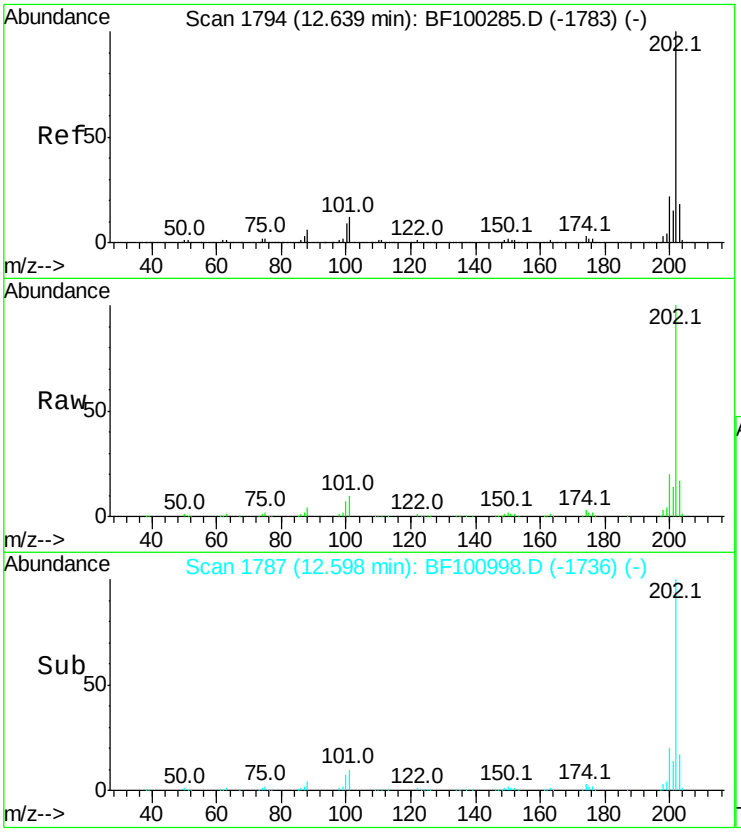


#73
Di-n-butylphthalate
Concen: 47.082 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:149 Resp: 339419

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.3	3.8	5.8



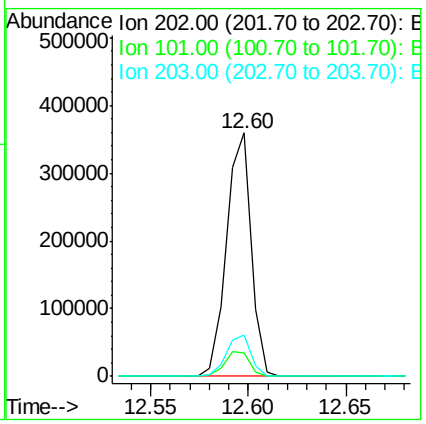


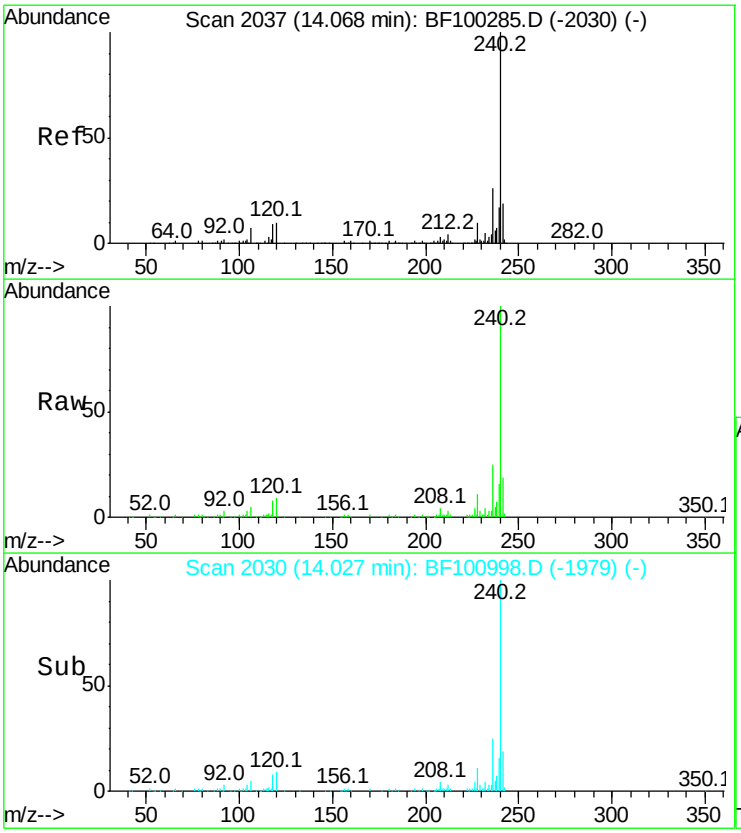
#74
Fluoranthene
Concen: 45.062 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 314275

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	34.1
203	17.1	0.0	38.1

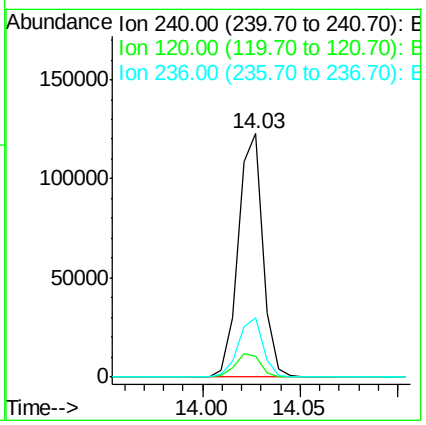


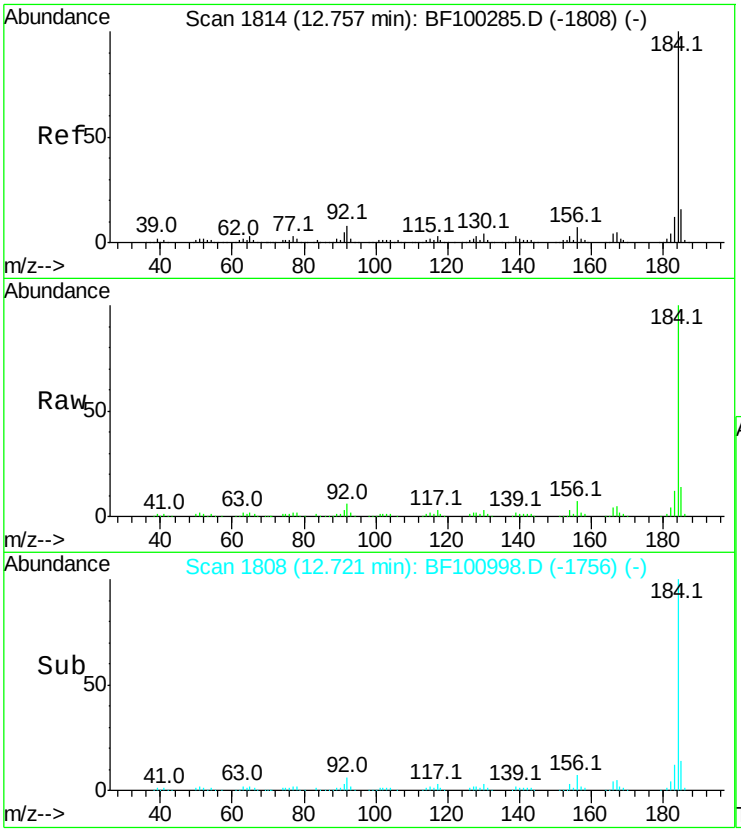


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:240 Resp: 107128

Ion	Ratio	Lower	Upper
240	100		
120	8.7	9.5	14.3#
236	24.5	20.7	31.1



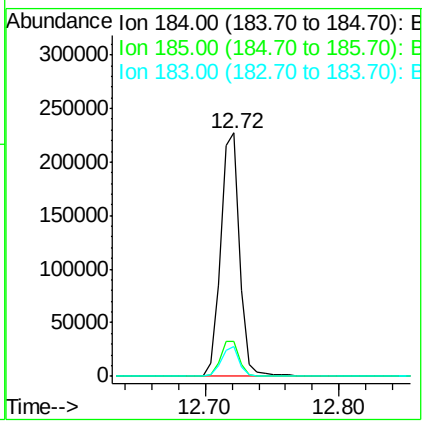


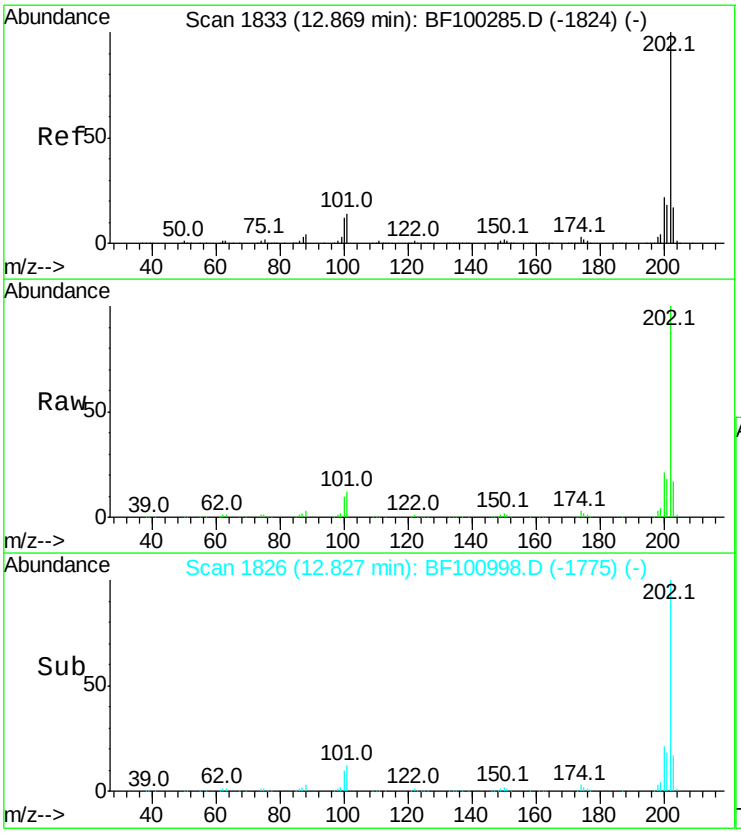
#76
Benzidine
Concen: 53.171 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 228118

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	12.0	9.3	13.9

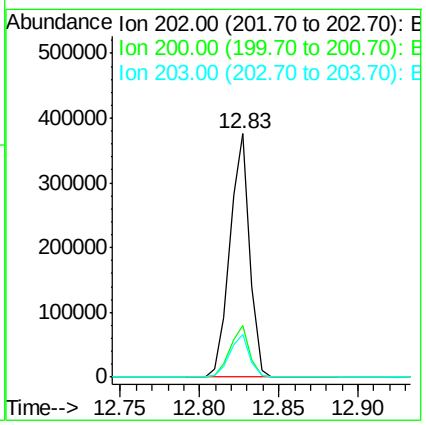


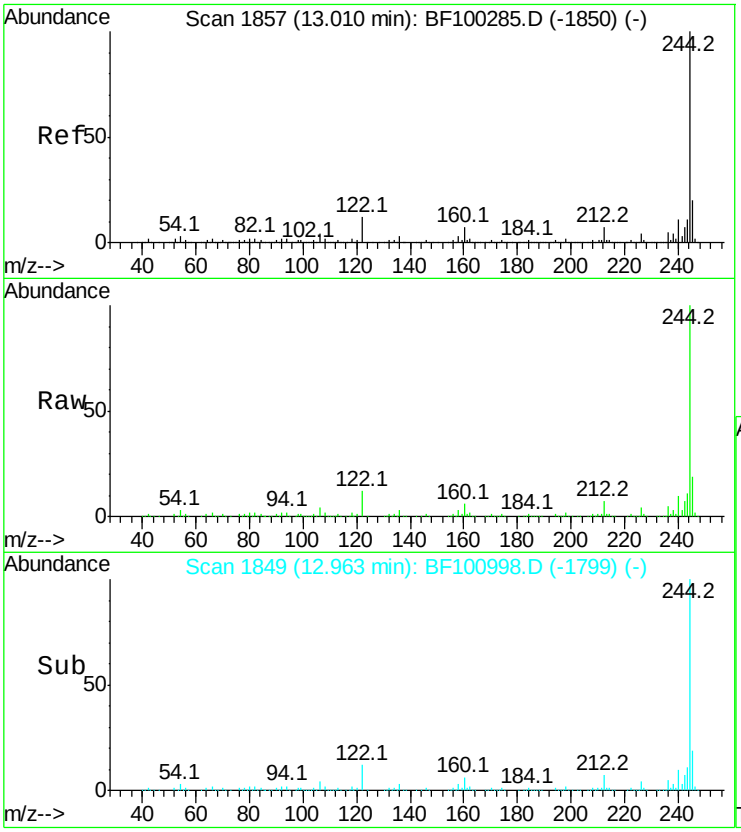


#77
Pyrene
Concen: 42.373 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:202 Resp: 323582

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.4	14.3	21.5



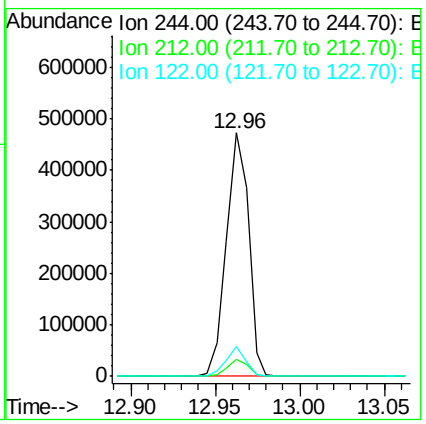


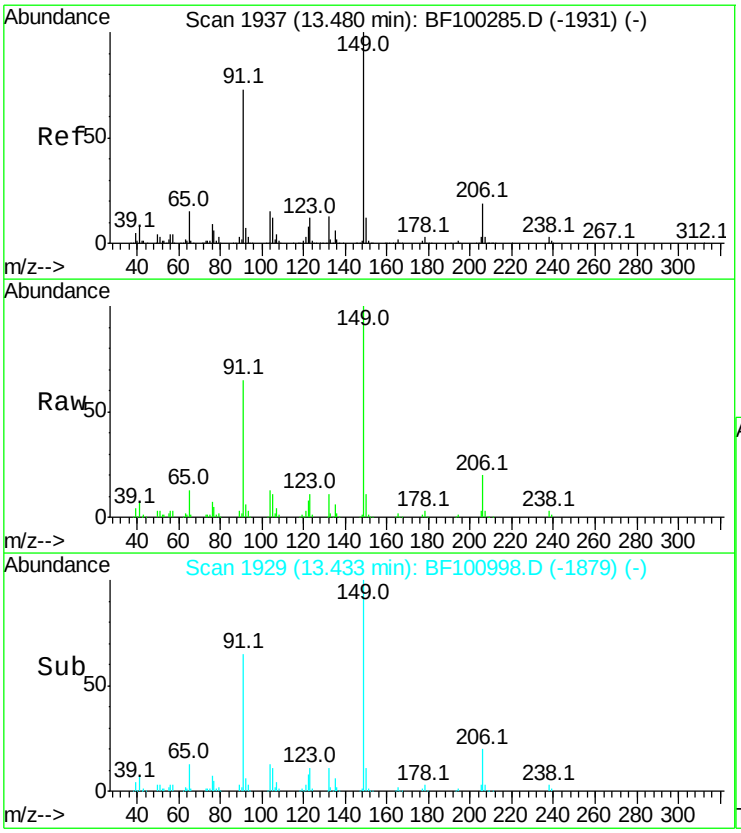
#78
Terphenyl-d14
Concen: 92.609 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 431781

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	12.1	11.0	16.4

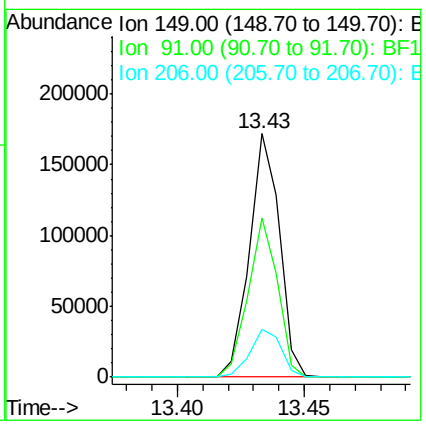


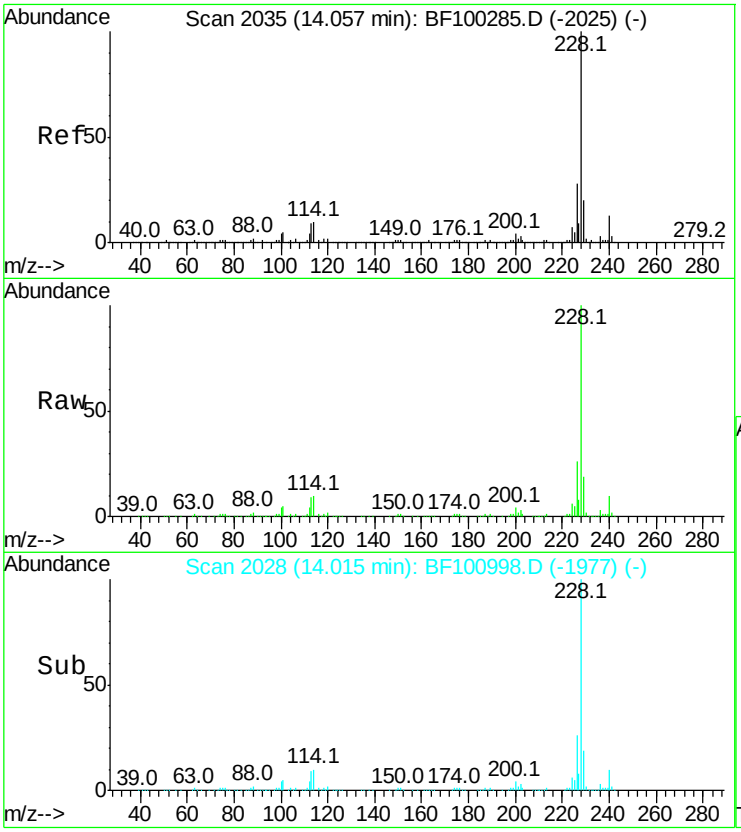


#79
Butylbenzylphthalate
Concen: 45.781 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:149 Resp: 142575

Ion	Ratio	Lower	Upper
149	100		
91	65.2	56.8	85.2
206	19.7	14.1	21.1



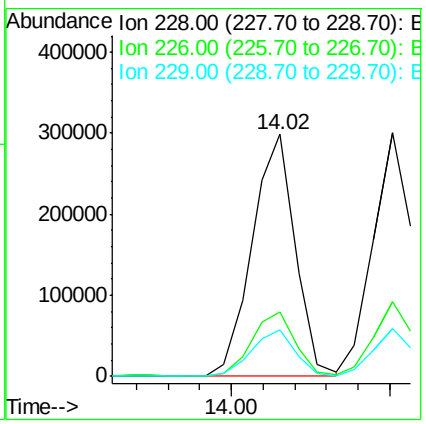


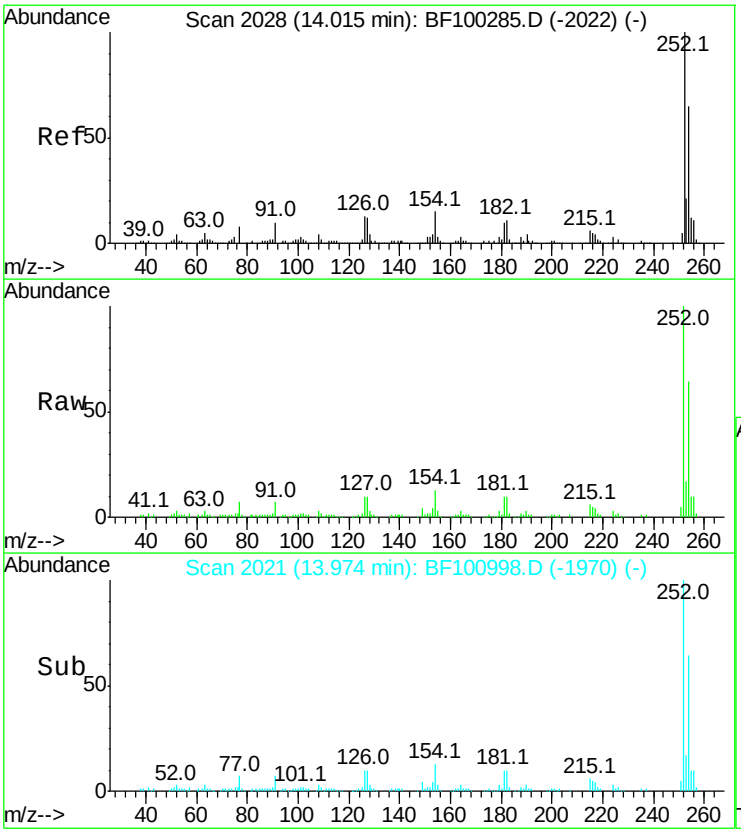
#80
Benzo(a)anthracene
Concen: 43.524 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 280784

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.6	33.8
229	19.0	15.8	23.6

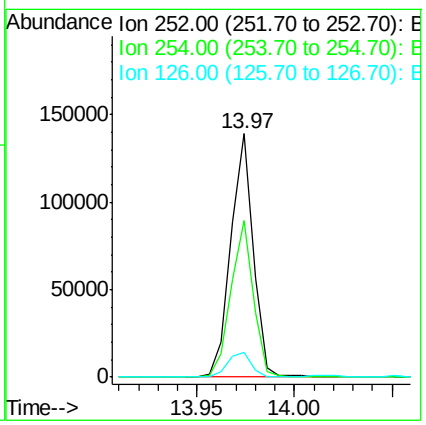


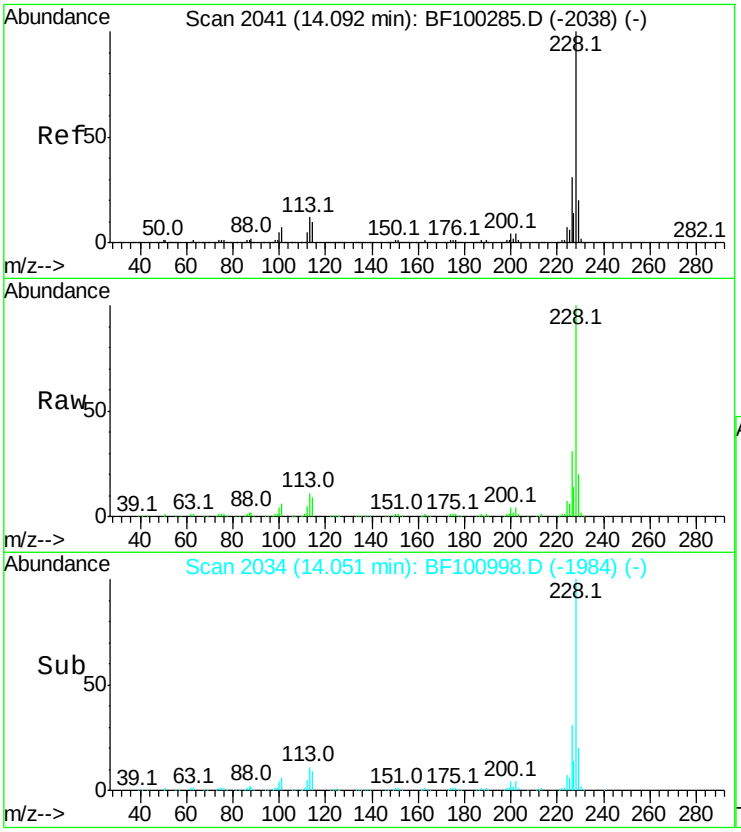


#81
3,3'-Dichlorobenzidine
Concen: 47.957 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:252 Resp: 110848

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.4	75.6
126	10.1	11.3	16.9#



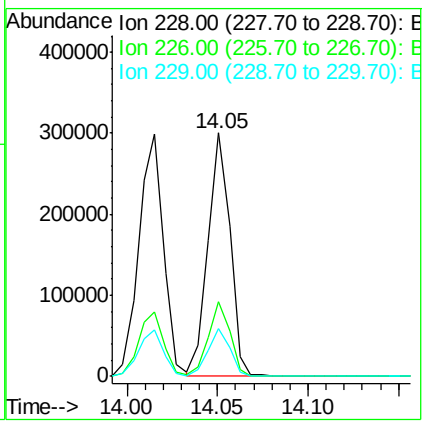


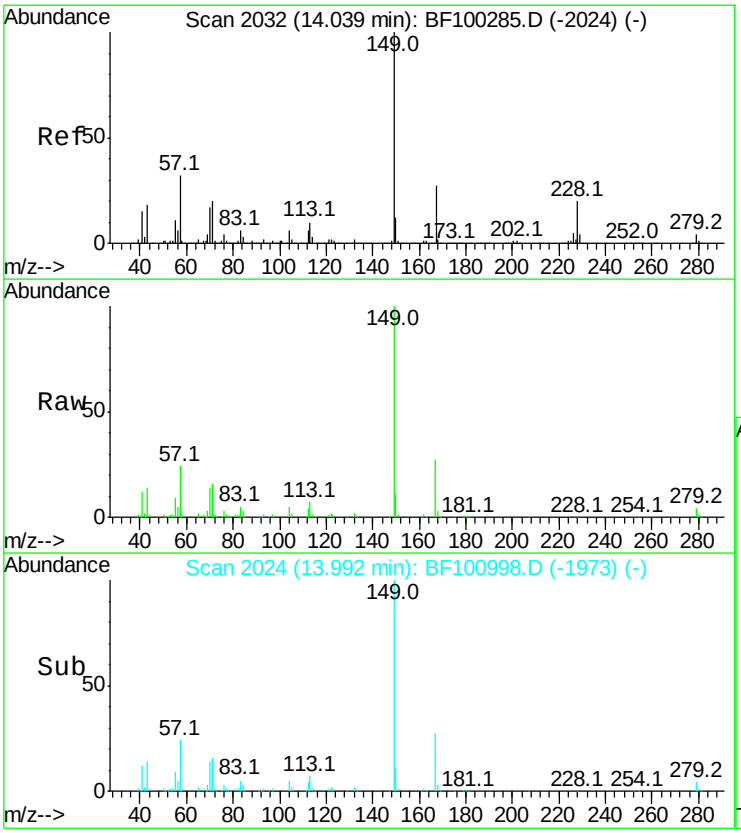
#82
Chrysene
Concen: 41.040 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 256384

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	19.7	16.2	24.4

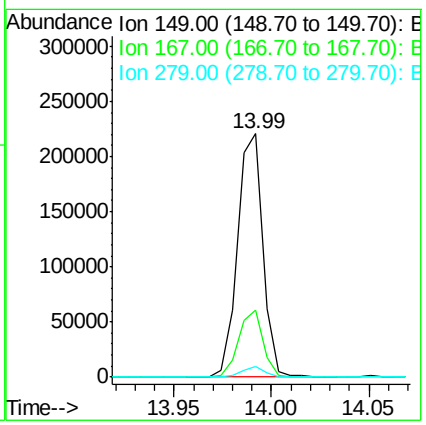


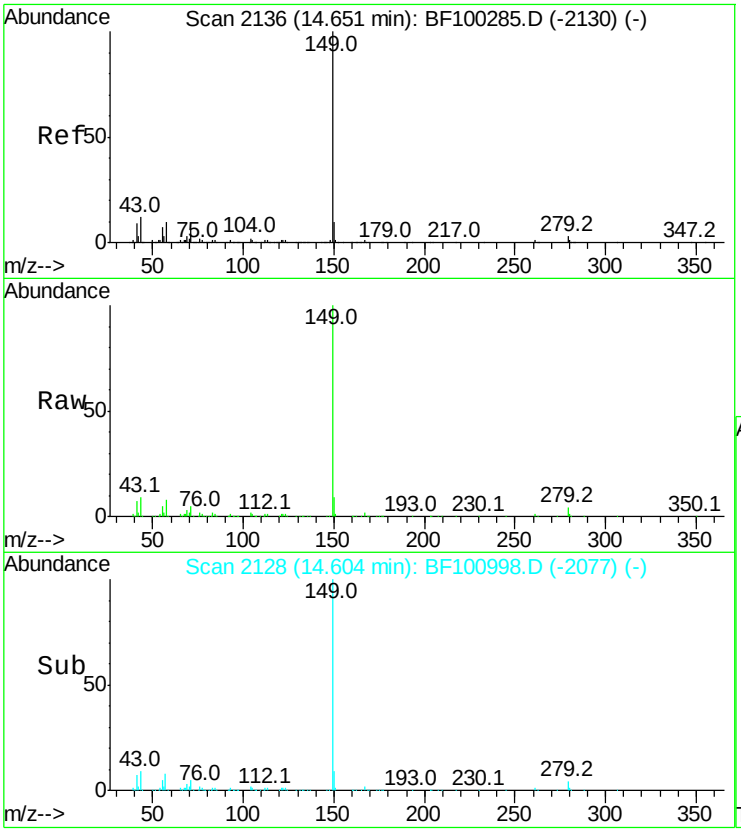


#83
Bis(2-ethylhexyl)phthalate
Concen: 48.301 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:149 Resp: 197840

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.3	31.9
279	4.4	3.0	4.4



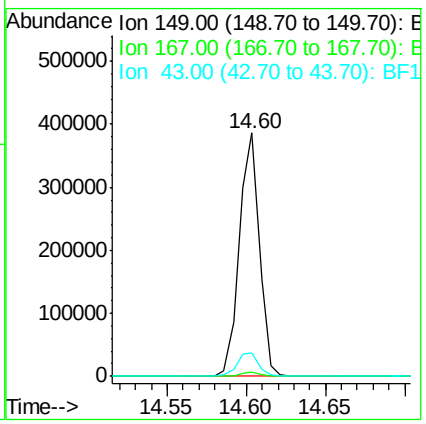


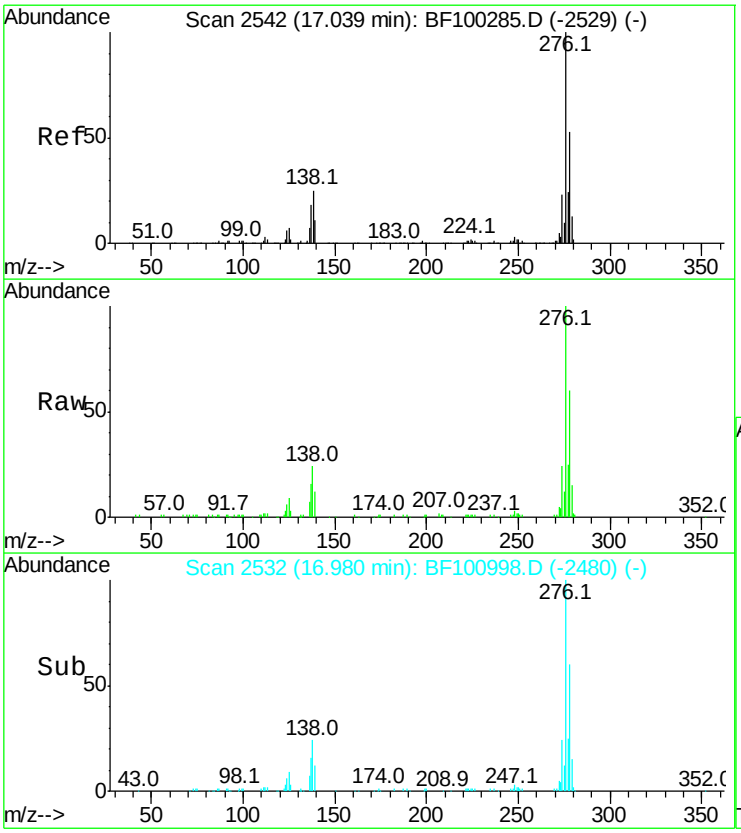
#84
Di-n-octyl phthalate
Concen: 47.978 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 337607

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.9	8.4	12.6

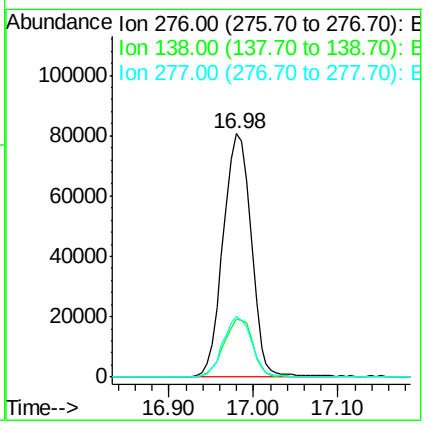


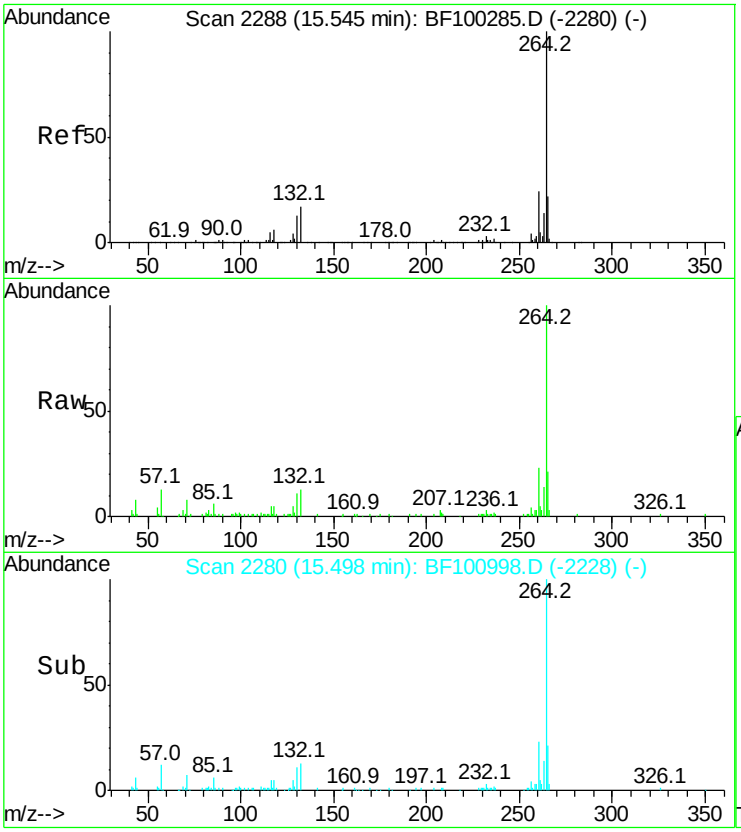


#85
Indeno(1,2,3-cd)pyrene
Concen: 36.819 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:276 Resp: 186047

Ion	Ratio	Lower	Upper
276	100		
138	24.5	25.0	37.6#
277	25.3	20.1	30.1



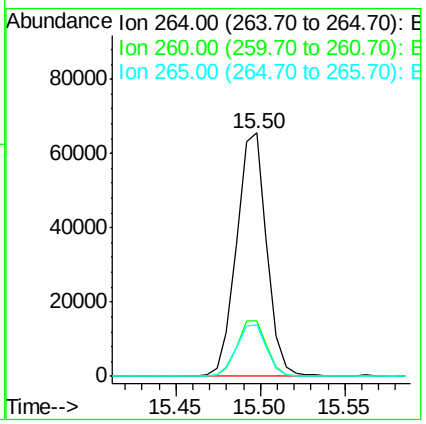


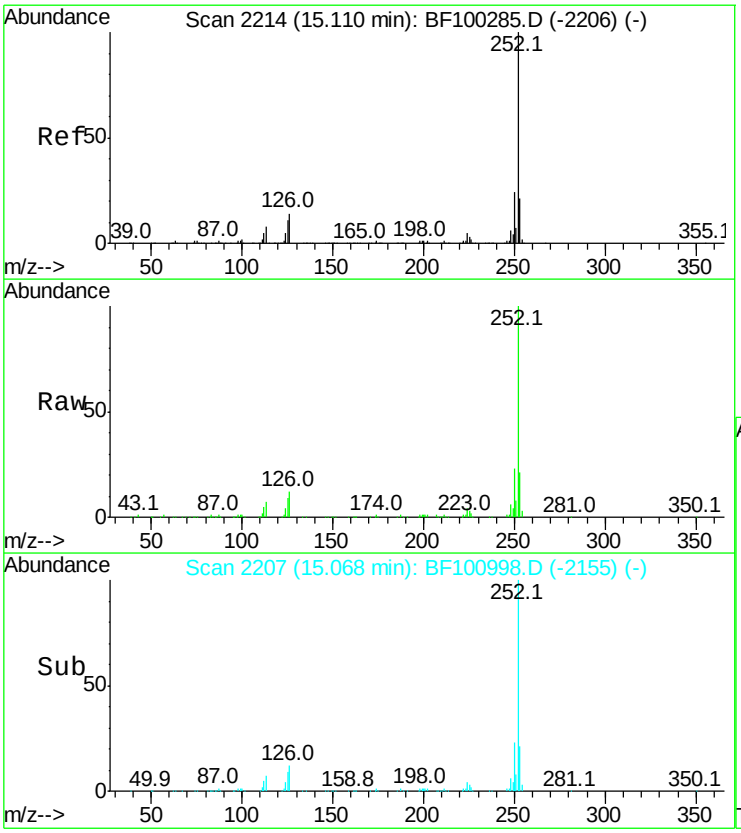
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 81299

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	21.1	17.5	26.3

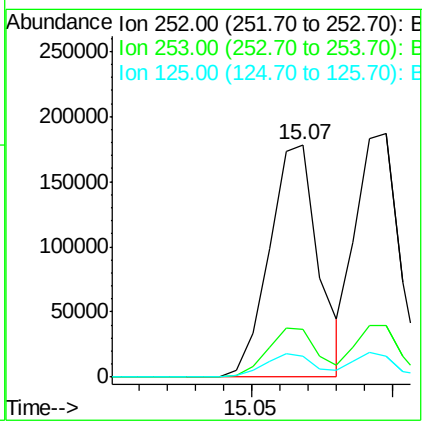


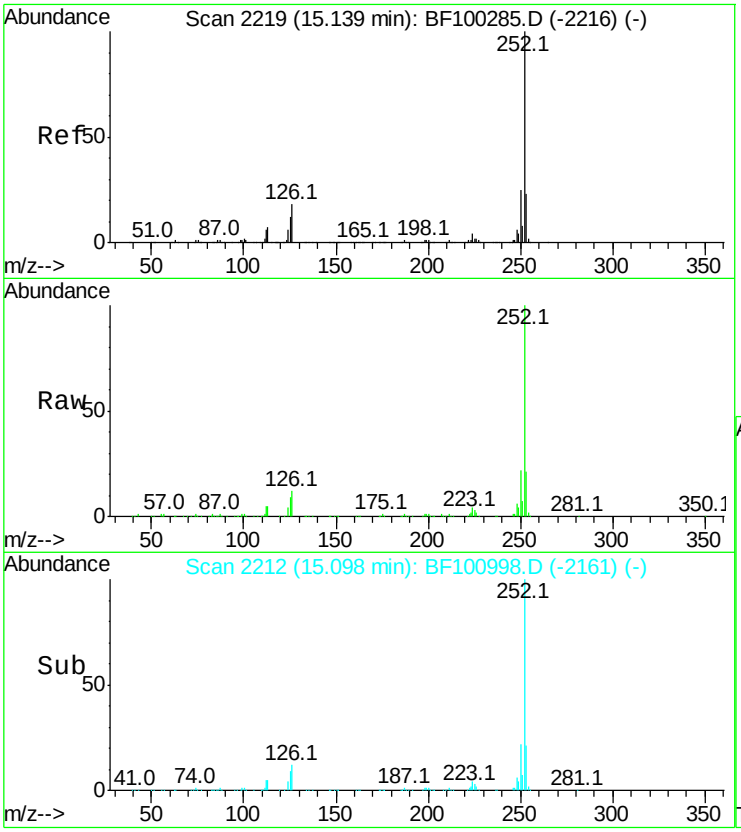


#87
Benzo(b)fluoranthene
Concen: 44.666 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:252 Resp: 215134

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.0	25.6
125	8.8	9.0	13.6#



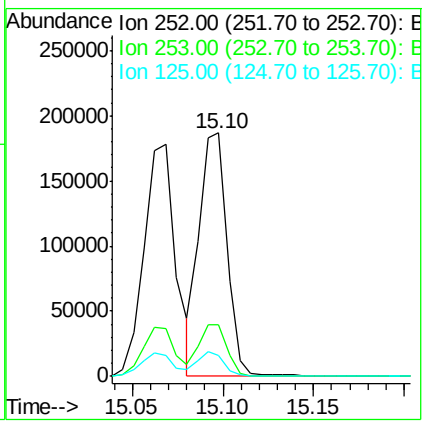


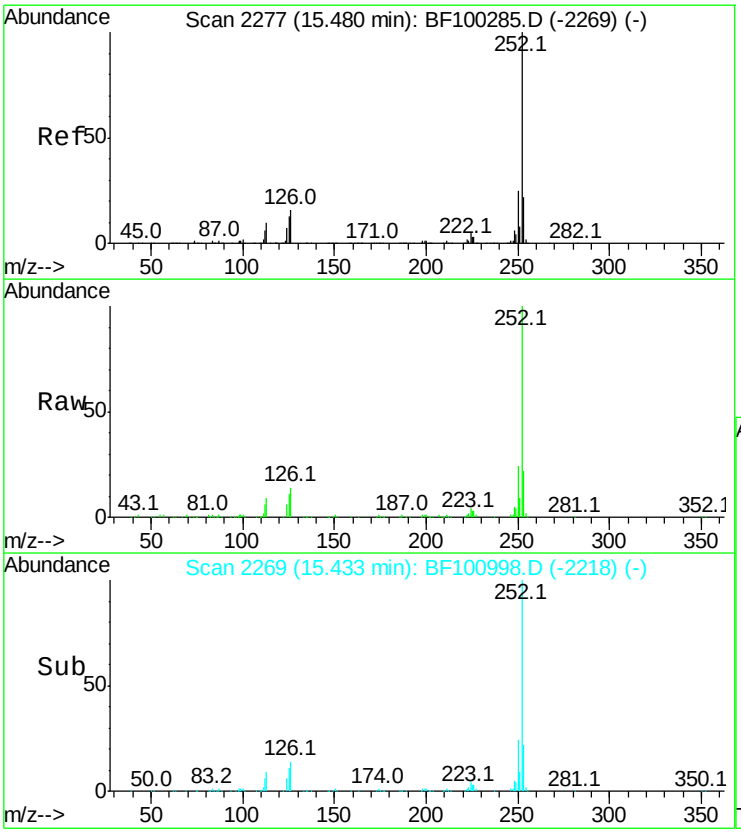
#88
Benzo(k)fluoranthene
Concen: 43.652 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 198657

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.9	26.9
125	8.8	10.2	15.2#

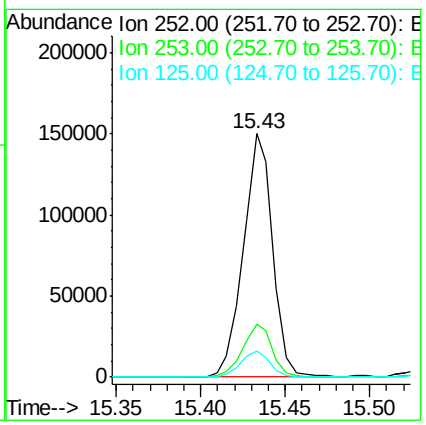


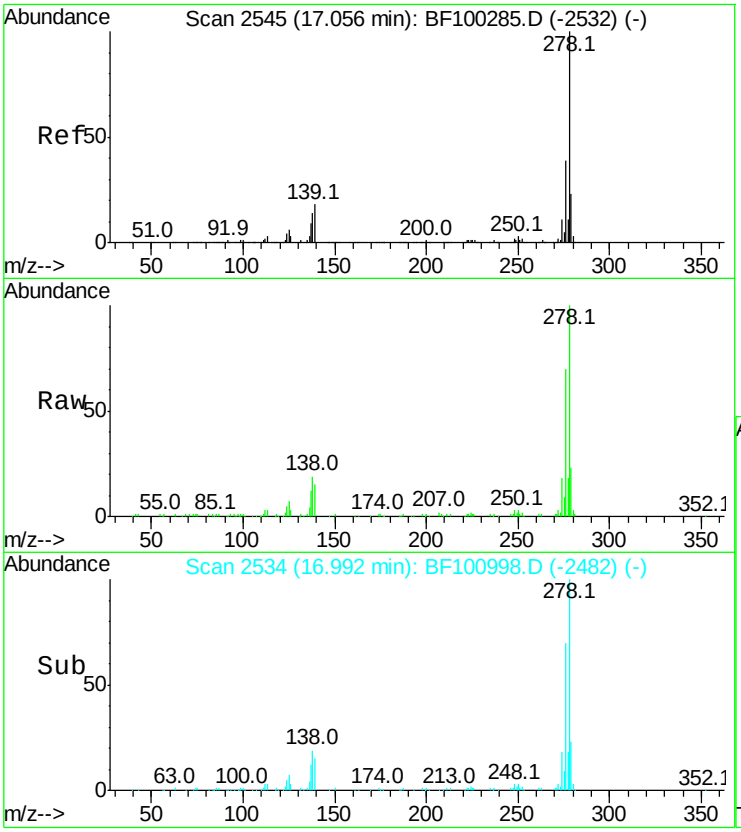


#89
Benzo(a)pyrene
Concen: 42.441 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:252 Resp: 181223

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	10.8	9.8	14.6



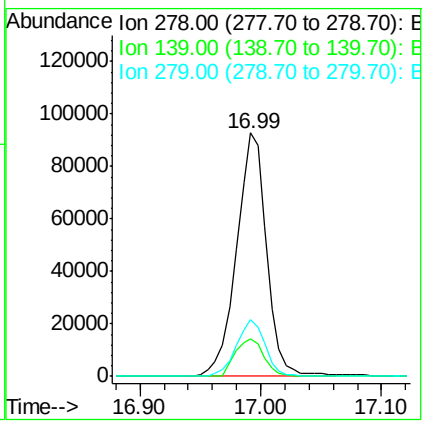


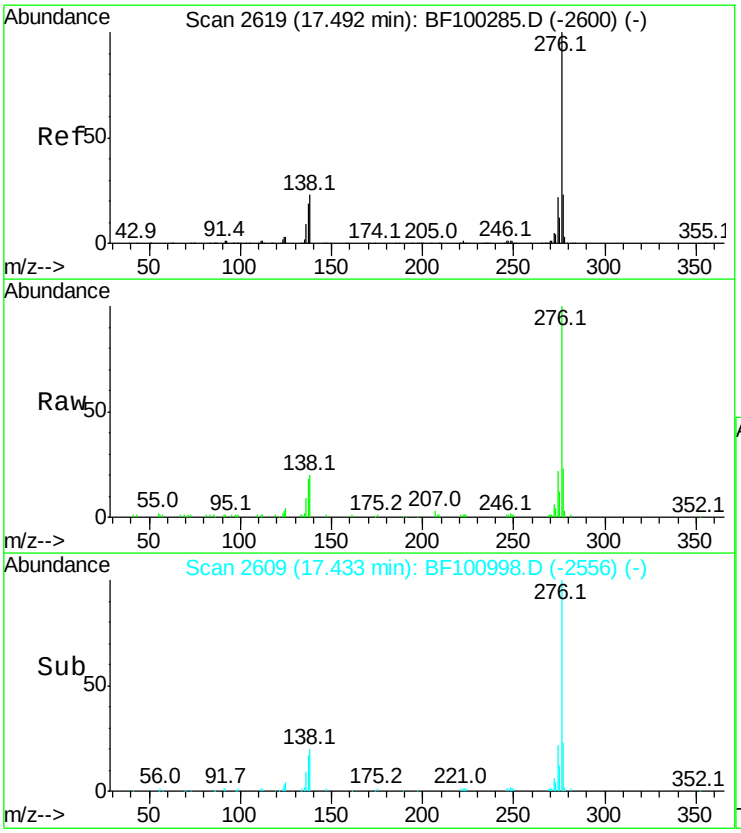
#90
Dibenzo(a,h)anthracene
Concen: 46.082 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 160921

Ion	Ratio	Lower	Upper
278	100		
139	15.5	15.9	23.9#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.072 ng
RT: 17.43 min Scan# 2609
Delta R.T. 0.01 min
Lab File: BF100998.D
Acq: 30 Nov 2017 1:13

Tgt Ion:276 Resp: 147237

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	20.0	21.8	32.8#