Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112017\

Quantitation Report (Not Reviewed)

Data File : BF100738.D
Acq On : 20 Nov 2017 18:59
Operator : SJ/JU
Sample : PB104343BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104343BS

Quant Time: Nov 21 03:28:22 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	78264	20.00	ng		-0.01
21) Naphthalene-d8	8.15	136	316137	20.00	ng		-0.02
38) Acenaphthene-d10	9.91	164	151458	20.00	ng		-0.01
63) Phenanthrene-d10	11.40	188	299093	20.00	ng		0.00
75) Chrysene-d12	14.04	240	219546	20.00	ng		0.00
86) Perylene-d12	15.50	264	166035	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	598331	122.55	ng		0.00
7) Phenol-d6	6.50	99	722330	119.98	ng		0.00
23) Nitrobenzene-d5	7.43	82	449028	93.90	ng		-0.02
41) 2,4,6-Tribromophenol	10.70	330	213466	138.31	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	954105	95.92	ng		-0.01
78) Terphenyl-d14	12.98	244	962437	100.73	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	79473	33.40	ng		95
3) Pyridine	3.49	79	230387	35.49	ng		97
4) n-Nitrosodimethylamine	3.45	42	110918	35.19	ng	#	97
6) Aniline	6.54	93	189599	22.29	ng		96
8) 2-Chlorophenol	6.66	128	235779	45.65	ng		98
9) Benzaldehyde	6.42	77	81712	19.00	ng		96
10) Phenol	6.52	94	281413	44.52	ng		98
11) bis(2-Chloroethyl)ether	6.61	93	213431	40.20	ng		99
12) 1,3-Dichlorobenzene	6.81	146	263578	44.26	ng		98
13) 1,4-Dichlorobenzene	6.89	146	268833	44.60	ng		98
14) 1,2-Dichlorobenzene	7.04	146	249986	44.86	ng		98
15) Benzyl Alcohol	7.01	79	201319	42.84	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.15	45	373300	43.96	ng		98
17) 2-Methylphenol	7.12	107	201282	45.60	ng		98
18) Hexachloroethane	7.38	117	89297	44.94	ng		98
19) n-Nitroso-di-n-propylamine	7.29	70	160163	38.36	ng		97
20) 3+4-Methylphenols	7.27	107	243311	43.56	ng	#	78
22) Acetophenone	7.28	105	312354	40.52	ng	#	96
24) Nitrobenzene	7.46	77	239718	48.71	ng		92
25) Isophorone	7.69	82	435087	43.30	ng		99
26) 2-Nitrophenol	7.77	139	132396	56.32	ng		91
27) 2,4-Dimethylphenol	7.80	122	224097	49.75	ng		98
28) bis(2-Chloroethoxy)methane	7.90	93	276917	42.13	ng		98
29) 2,4-Dichlorophenol	8.01	162	209970	48.83	ng		94
30) 1,2,4-Trichlorobenzene	8.09	180	219267	47.14	ng		96
31) Naphthalene	8.17	128	683405	44.88	ng		99
32) Benzoic acid	7.92	122	140195	42.08	ng		96
33) 4-Chloroaniline	8.22	127	68858	10.86	ng		97
34) Hexachlorobutadiene	8.29	225	124141	44.89	ng		99
35) Caprolactam	8.60	113	35219	23.87	ng		96
36) 4-Chloro-3-methylphenol	8.70	107	212427	46.00	ng		95
37) 2-Methylnaphthalene	8.87	142	472462	46.74	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	219420	43.68	ng		97
40) Hexachlorocyclopentadiene	9.02	237	240686	101.81	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112017\

Quantitation Report (Not Reviewed)

Data File : BF100738.D
Acq On : 20 Nov 2017 18:59
Operator : SJ/JU
Sample : PB104343BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104343BS

Quant Time: Nov 21 03:28:22 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	160304	50.35	ng		98
43) 2,4,5-Trichlorophenol	9.19	196	163868	49.68	ng	#	90
45) 1,1'-Biphenyl	9.33	154	564780	43.11	ng		98
46) 2-Chloronaphthalene	9.36	162	447413	47.08	ng		96
47) 2-Nitroaniline	9.45	65	132029	47.07	ng		98
48) Acenaphthylene	9.77	152	691000	43.88	ng		100
49) Dimethylphthalate	9.63	163	514667	44.51	ng	#	99
50) 2,6-Dinitrotoluene	9.69	165	117489	51.33	ng		96
51) Acenaphthene	9.95	154	409080	42.71	ng		99
52) 3-Nitroaniline	9.86	138	57996	21.46	ng		87
53) 2,4-Dinitrophenol	9.97	184	115205	101.54	ng	#	10
54) Dibenzofuran	10.12	168	605894	45.13	ng		99
55) 4-Nitrophenol	10.03	139	195471	89.06	ng		87
56) 2,4-Dinitrotoluene	10.10	165	154256	53.42	ng	#	95
57) Fluorene	10.46	166	471707	47.96	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.23	232	137412	50.83	ng	#	85
59) Diethylphthalate	10.33	149	504253	43.57	ng		96
60) 4-Chlorophenyl-phenylether	10.45	204	230346	47.75	ng		89
61) 4-Nitroaniline	10.48	138	124266	48.48	ng		87
62) Azobenzene	10.61	77	451025	41.38	ng		95
64) 4,6-Dinitro-2-methylphenol	10.51	198	79502	51.82	ng	#	72
65) n-Nitrosodiphenylamine	10.57	169	448550	43.13	ng		95
66) 4-Bromophenyl-phenylether	10.94	248	147158	45.90	ng	#	87
67) Hexachlorobenzene	11.00	284	156403	46.64	ng	#	91
68) Atrazine	11.09	200	145041	46.07	ng		97
69) Pentachlorophenol	11.20	266	177109	73.66	ng		99
70) Phenanthrene	11.42	178	717991	45.59	ng		99
71) Anthracene	11.47	178	742682	46.48	ng		99
72) Carbazole	11.63	167	669182	45.39	ng		99
73) Di-n-butylphthalate	11.95	149	803329	46.57	ng		98
74) Fluoranthene	12.61	202	773119	46.32	ng		97
76) Benzidine	12.73	184	177488	20.19	ng		98
77) Pyrene	12.84	202	776668	49.63	ng		99
79) Butylbenzylphthalate	13.45	149	310991	48.73	ng	#	92
80) Benzo(a)anthracene	14.03	228	641270	48.50	ng		98
81) 3,3'-Dichlorobenzidine	13.99	252	85692	18.09	ng	#	96
82) Chrysene	14.06	228	592058	46.24	ng		98
83) Bis(2-ethylhexyl)phthalate	14.00	149	394635	47.01	ng		99
84) Di-n-octyl phthalate	14.62	149	566234	39.27	ng		98
85) Indeno(1,2,3-cd)pyrene	16.99	276	501271	48.41	ng		94
87) Benzo(b)fluoranthene	15.07	252	466657	47.44	ng		98
88) Benzo(k)fluoranthene	15.10	252	459462	49.43	ng	#	97
89) Benzo(a)pyrene	15.44	252	428277	49.11	ng		98
90) Dibenzo(a,h)anthracene	17.00	278	417114	58.49	ng	#	94
91) Benzo(g,h,i)perylene	17.44	276	439017	62.89	ng	#	93

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

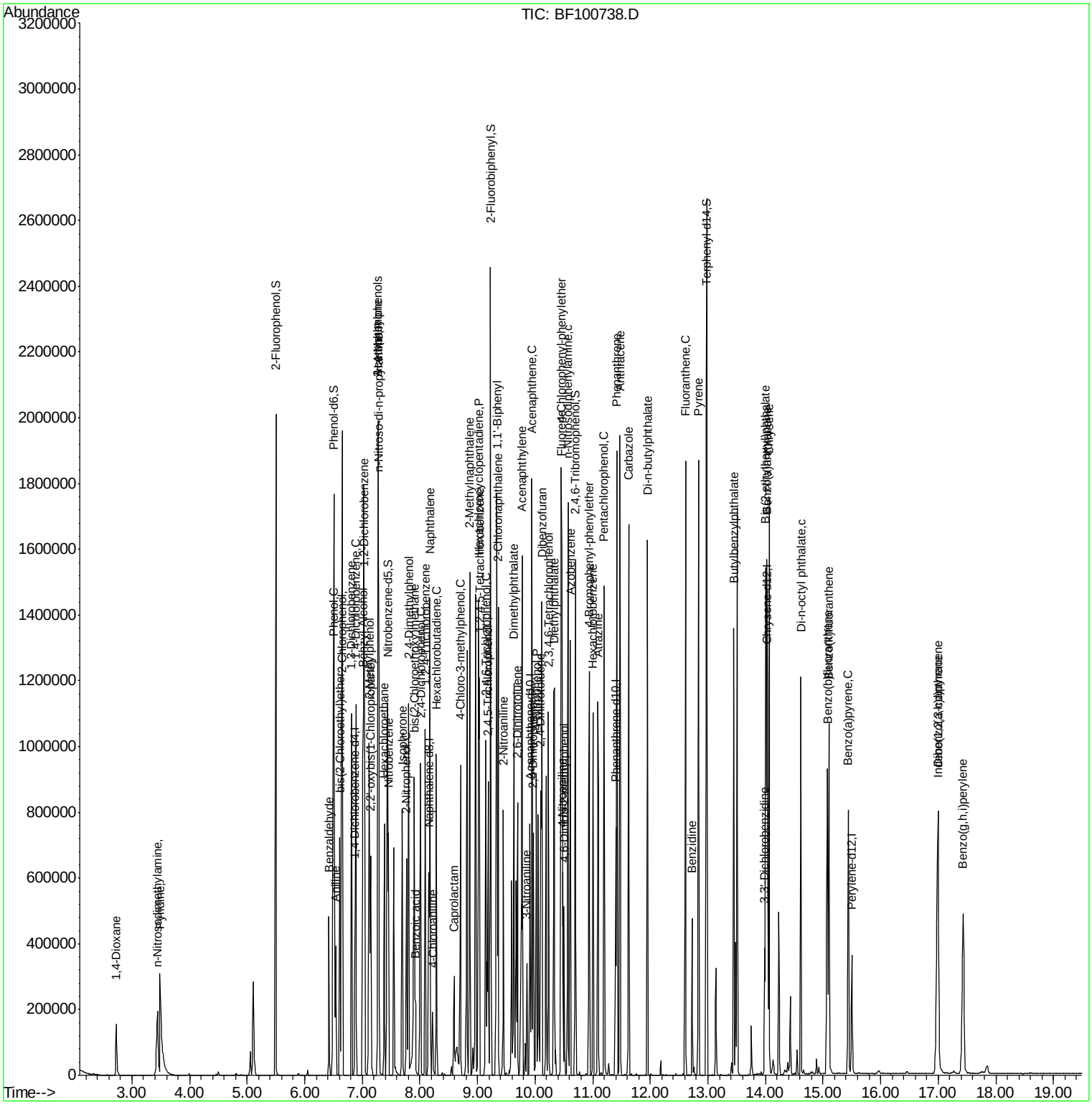
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112017\

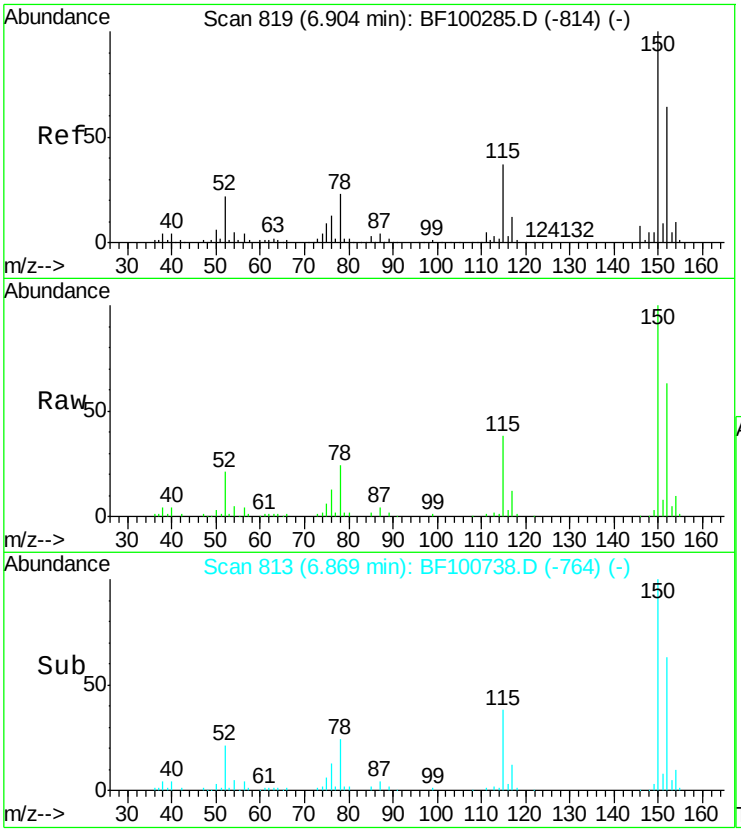
Quantitation Report (Not Reviewed)

Data File : BF100738.D
Acq On : 20 Nov 2017 18:59
Operator : SJ/JU
Sample : PB104343BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Quant Time: Nov 21 03:28:22 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



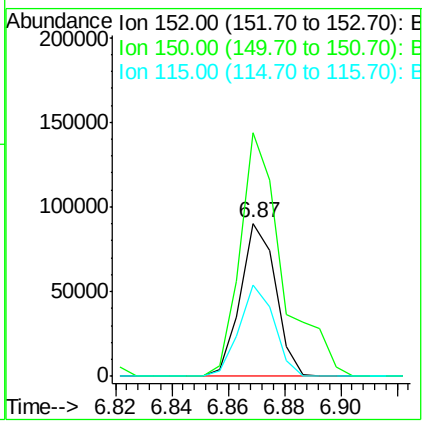


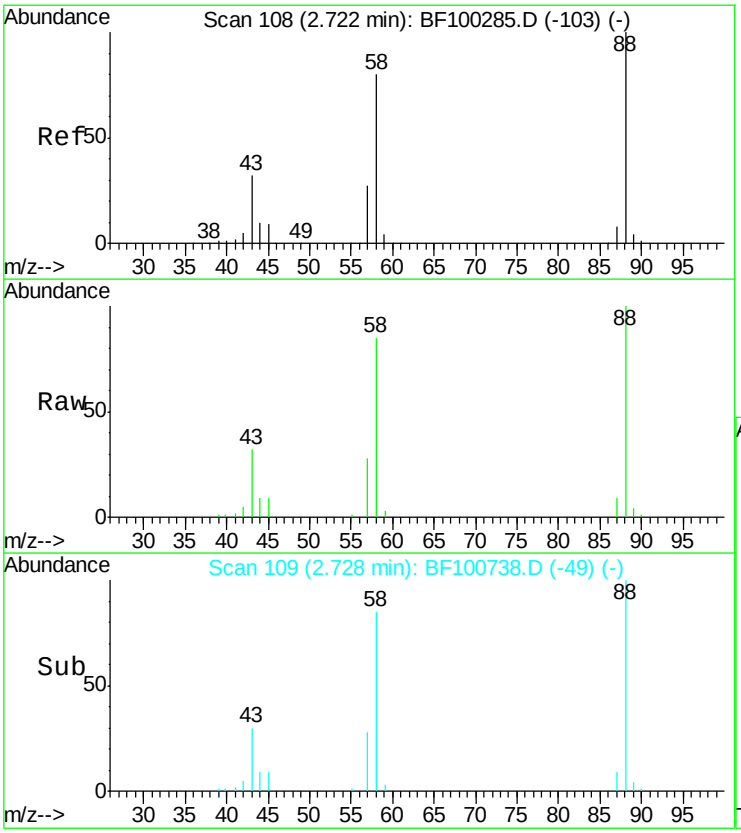
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:152 Resp: 78264

Ion	Ratio	Lower	Upper
152	100		
150	159.3	124.6	186.8
115	59.8	50.1	75.1

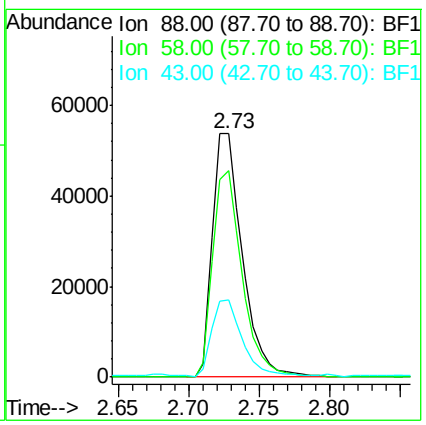


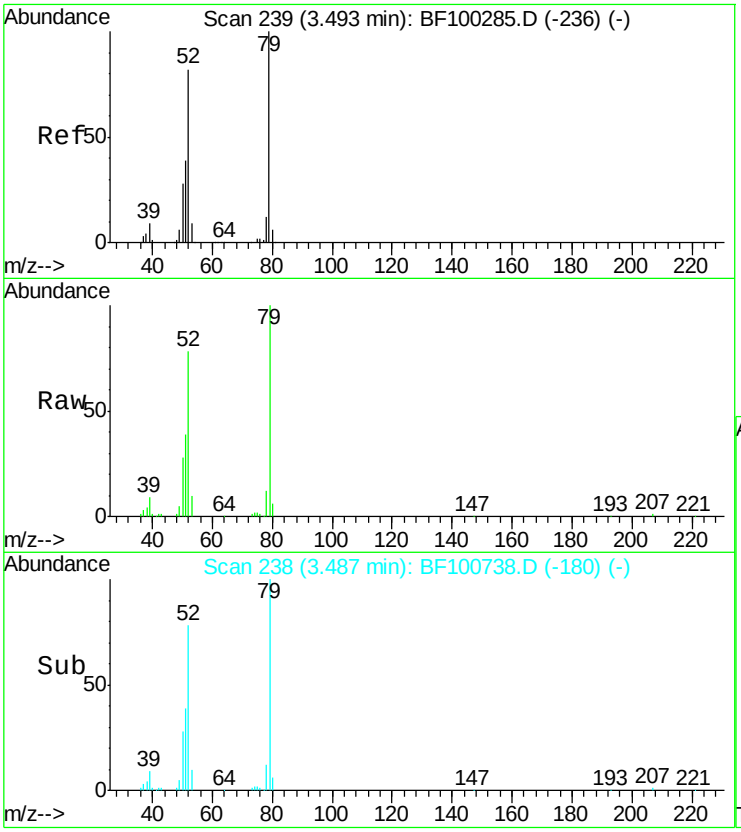


#2
1,4-Dioxane
Concen: 33.40 ng
RT: 2.73 min Scan# 109
Delta R.T. 0.05 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion: 88 Resp: 79473

Ion	Ratio	Lower	Upper
88	100		
58	83.6	62.6	93.8
43	31.4	24.6	37.0



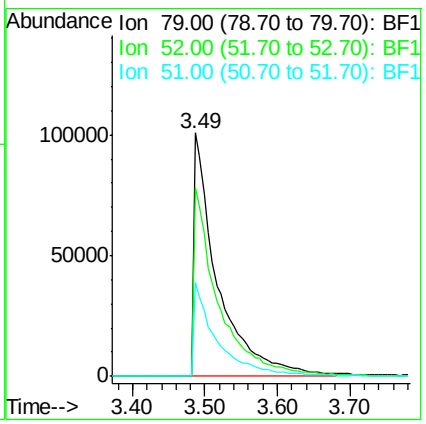


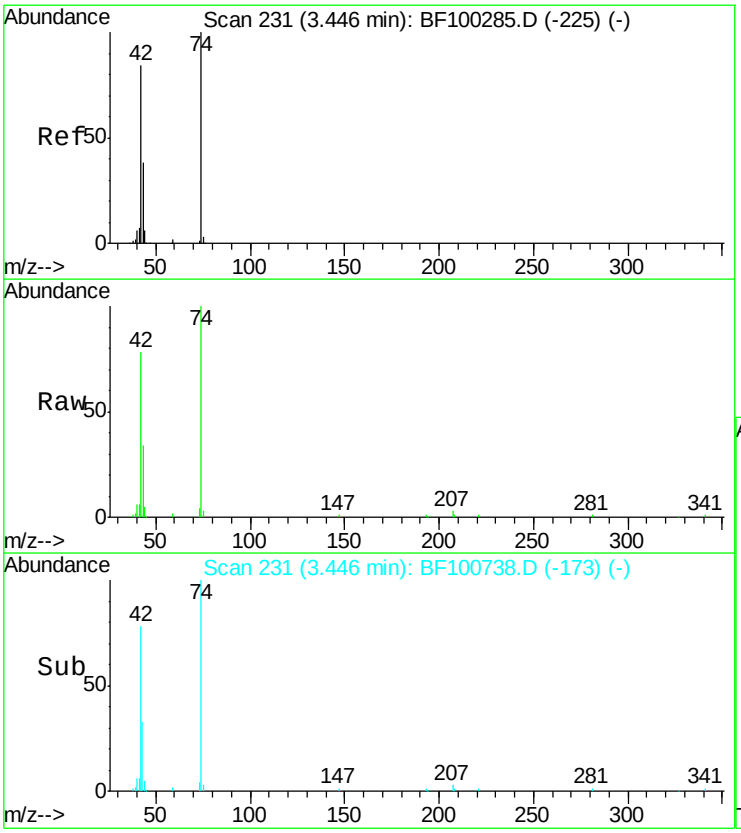
#3
Pyridine
Concen: 35.49 ng
RT: 3.49 min Scan# 238
Delta R.T. 0.04 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion: 79 Resp: 230387

Ion	Ratio	Lower	Upper
79	100		
52	77.7	59.8	89.6
51	38.6	29.8	44.8

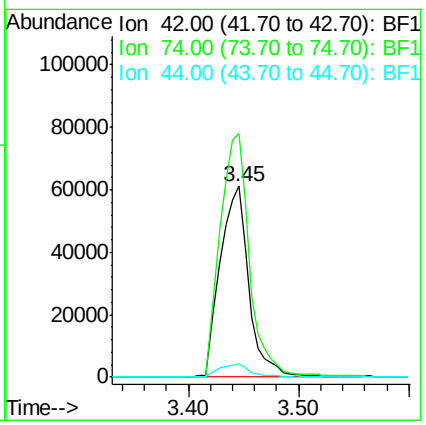


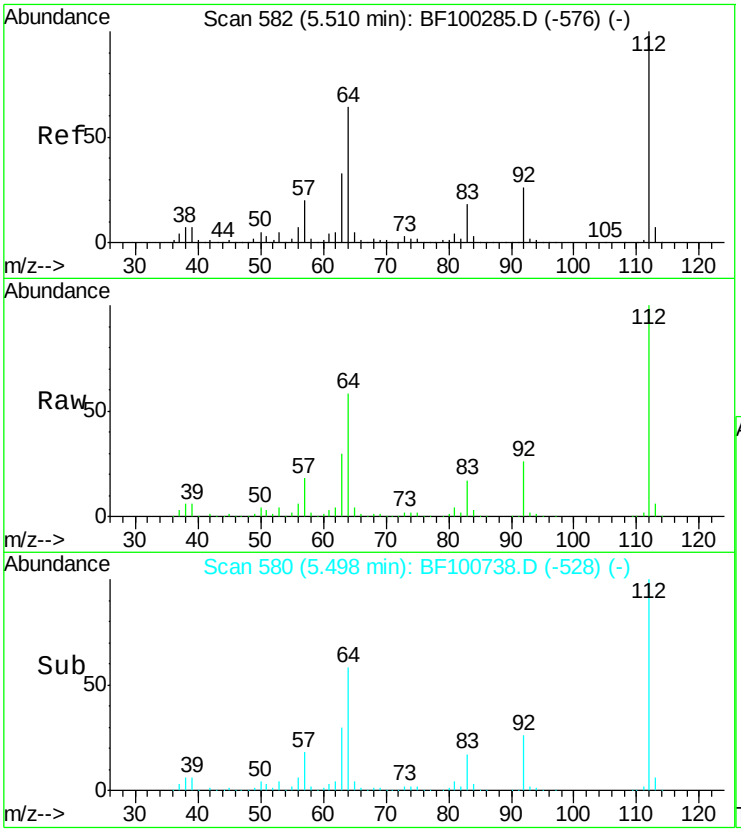


#4
n-Nitrosodimethylamine
Concen: 35.19 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.04 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion: 42 Resp: 110918

Ion	Ratio	Lower	Upper
42	100		
74	127.6	104.9	157.3
44	6.9	6.9	10.3#



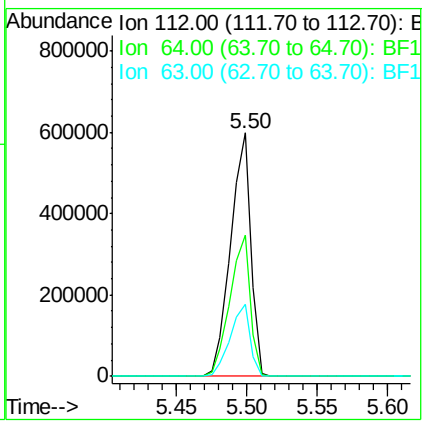


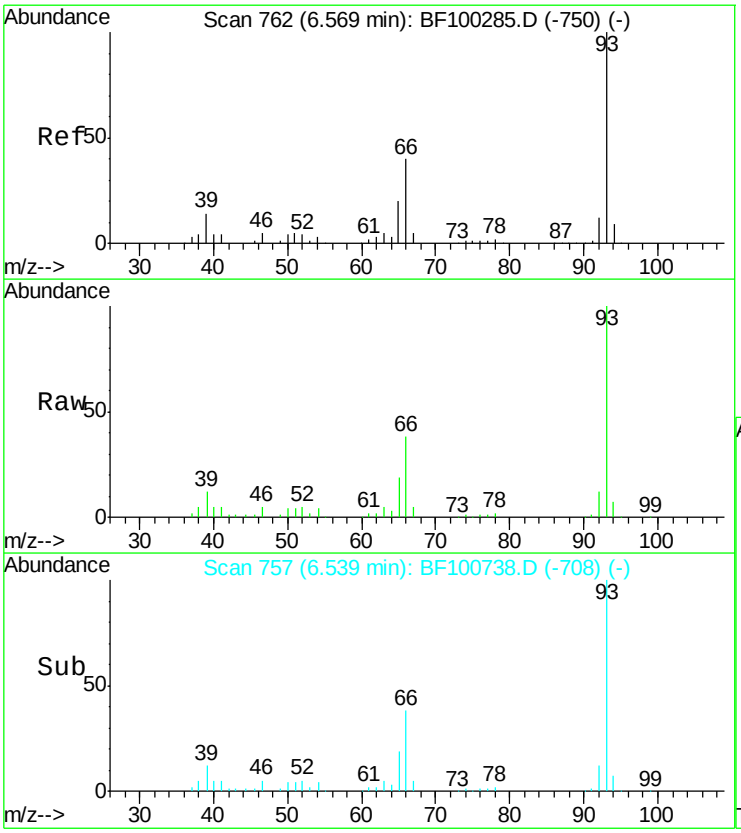
#5
2-Fluorophenol
Concen: 122.55 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:112 Resp: 598331

Ion	Ratio	Lower	Upper
112	100		
64	58.2	47.9	71.9
63	29.7	23.7	35.5

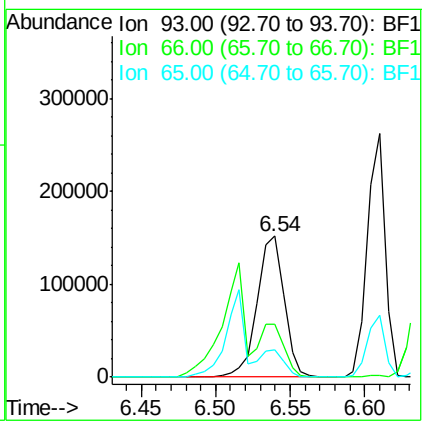


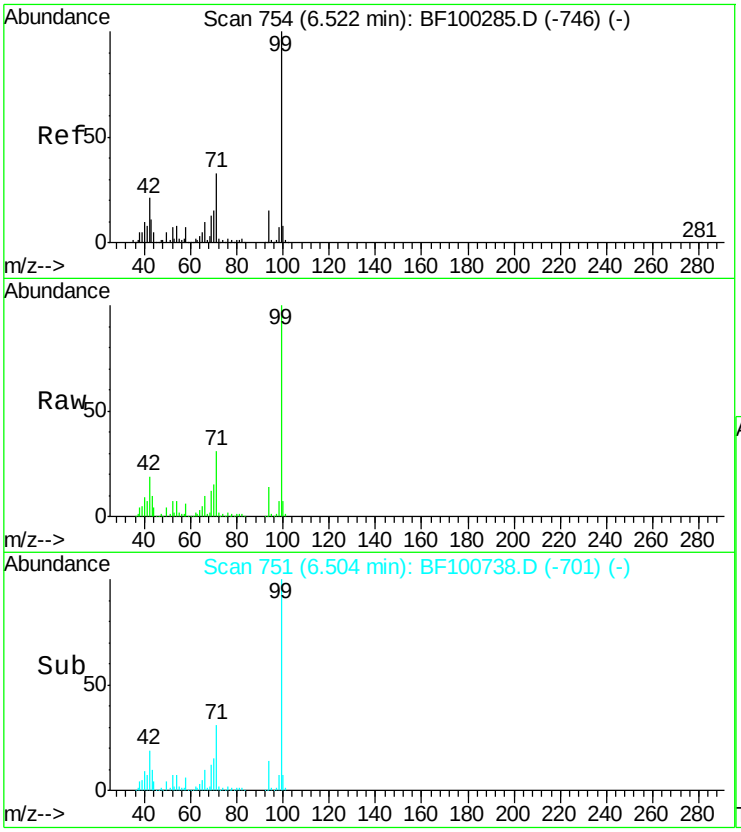


#6
Aniline
Concen: 22.29 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion: 93 Resp: 189599

Ion	Ratio	Lower	Upper
93	100		
66	37.5	32.2	48.2
65	19.2	16.4	24.6



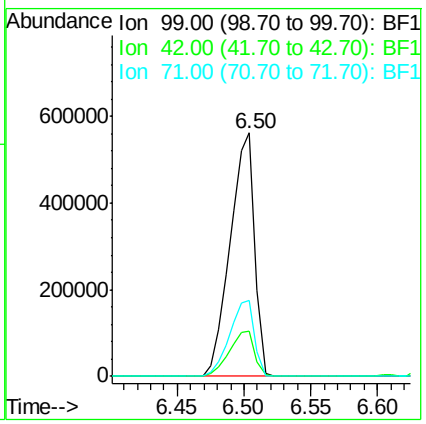


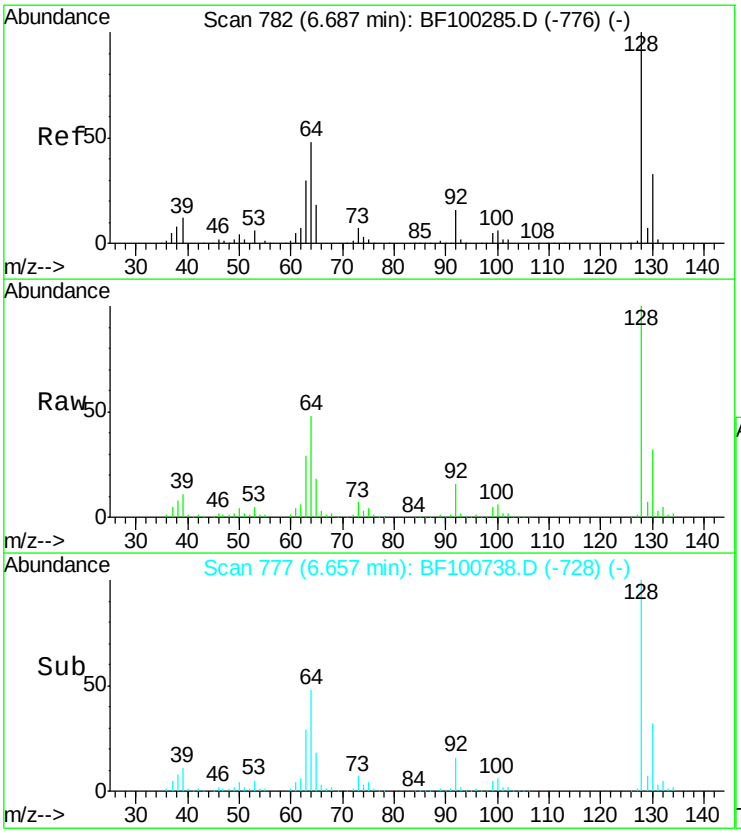
#7
Phenol-d6
Concen: 119.98 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion: 99 Resp: 722330

Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.5	21.7
71	31.4	25.4	38.0

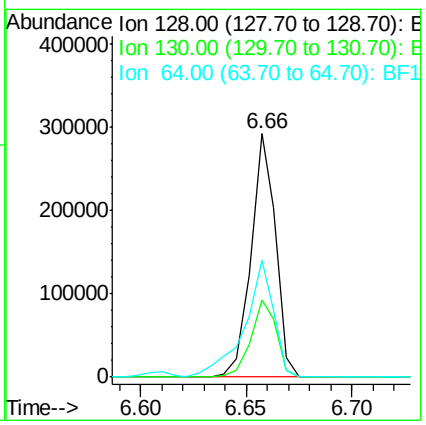


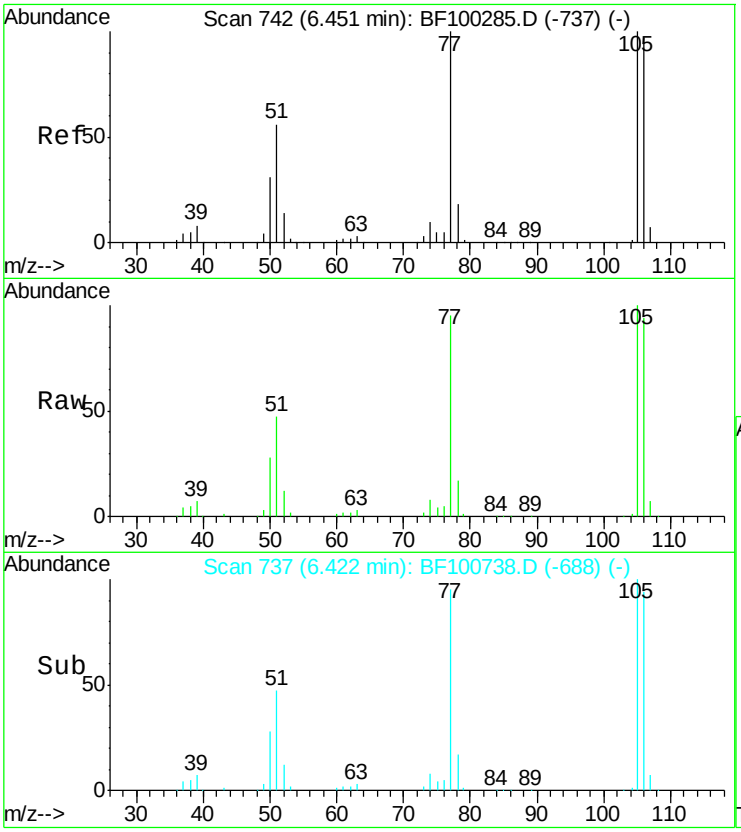


#8
2-Chlorophenol
Concen: 45.65 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:128 Resp: 235779

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	48.3	29.4	69.4



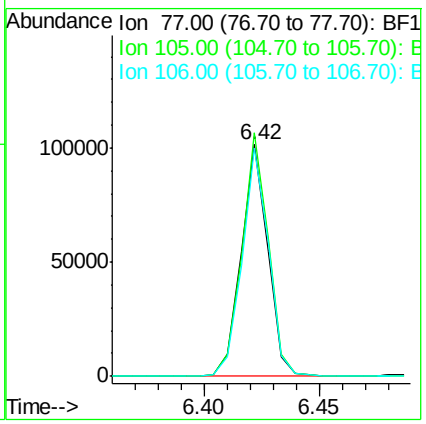


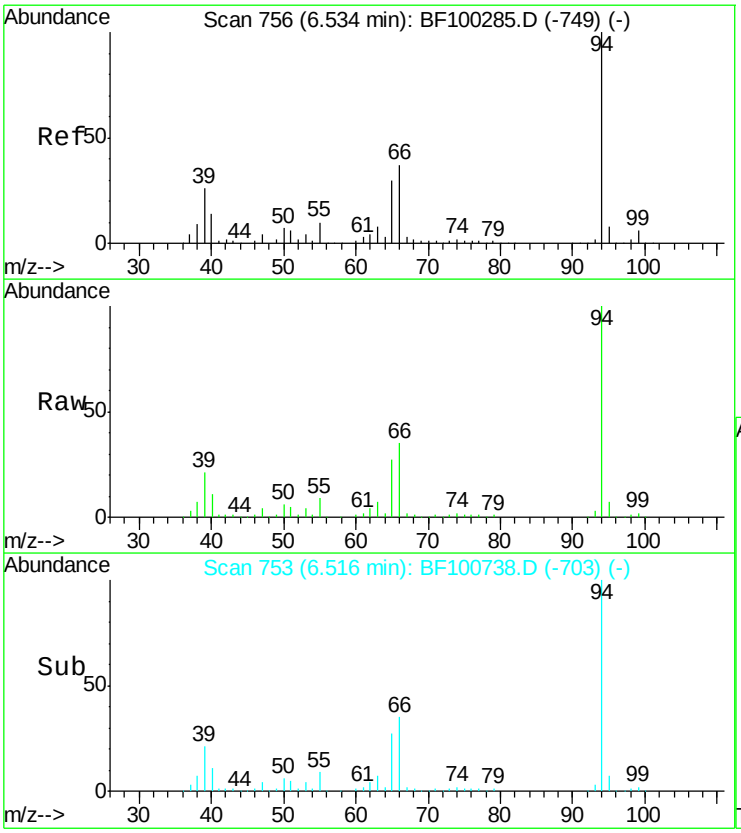
#9
Benzaldehyde
Concen: 19.00 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion: 77 Resp: 81712

Ion	Ratio	Lower	Upper
77	100		
105	105.0	81.1	121.1
106	98.4	74.5	114.5

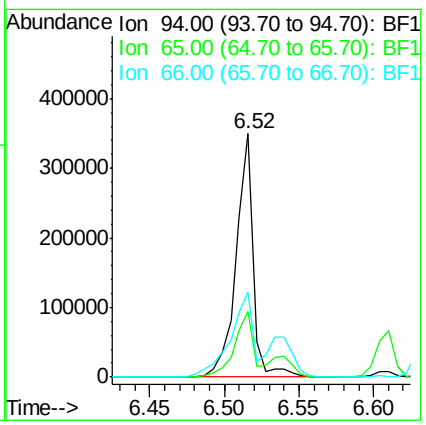


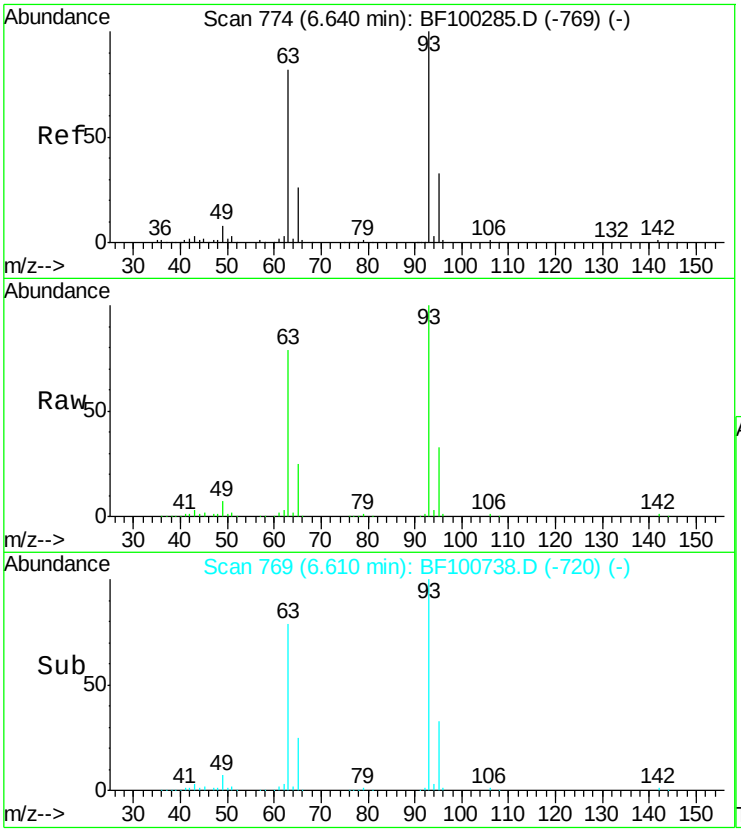


#10
Phenol
Concen: 44.52 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion: 94 Resp: 281413

Ion	Ratio	Lower	Upper
94	100		
65	26.9	7.9	47.9
66	35.0	16.2	56.2



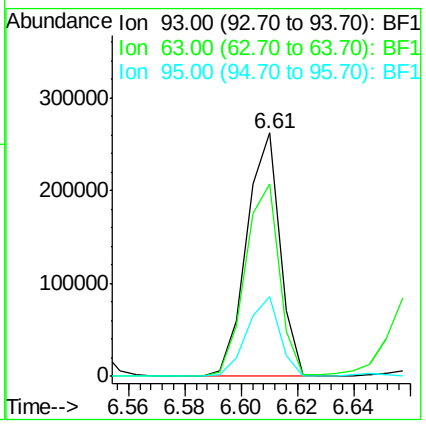


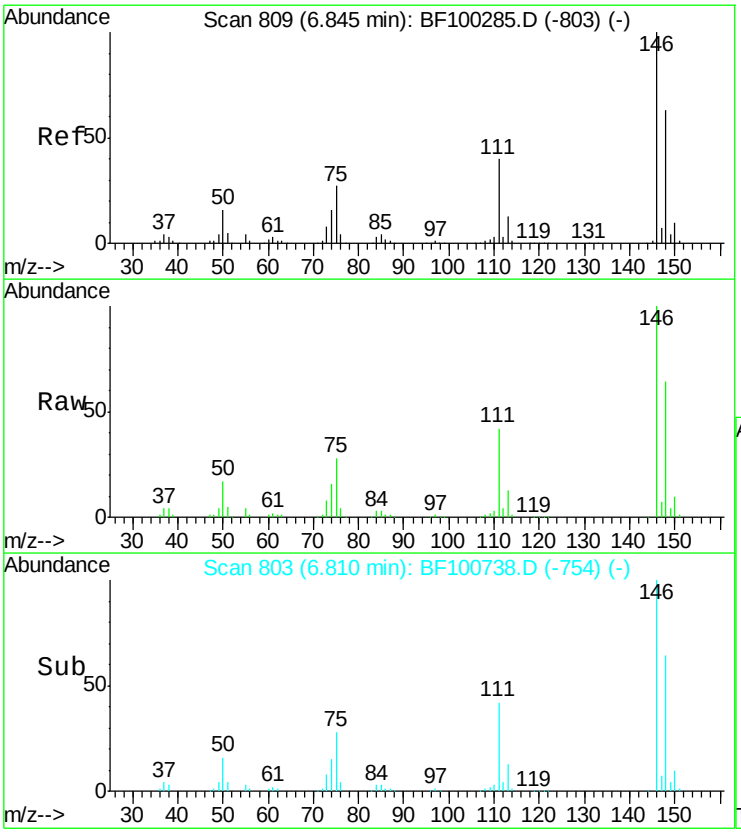
#11
bis(2-Chloroethyl)ether
Concen: 40.20 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion: 93 Resp: 213431

Ion	Ratio	Lower	Upper
93	100		
63	78.9	58.6	98.6
95	32.8	11.8	51.8

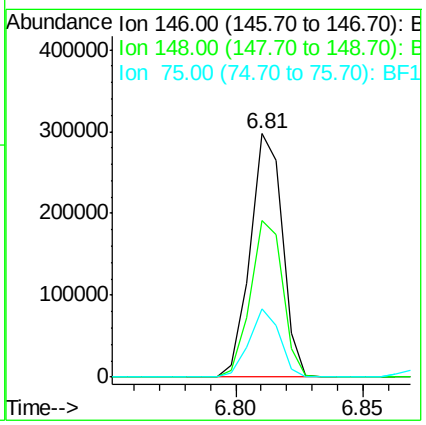


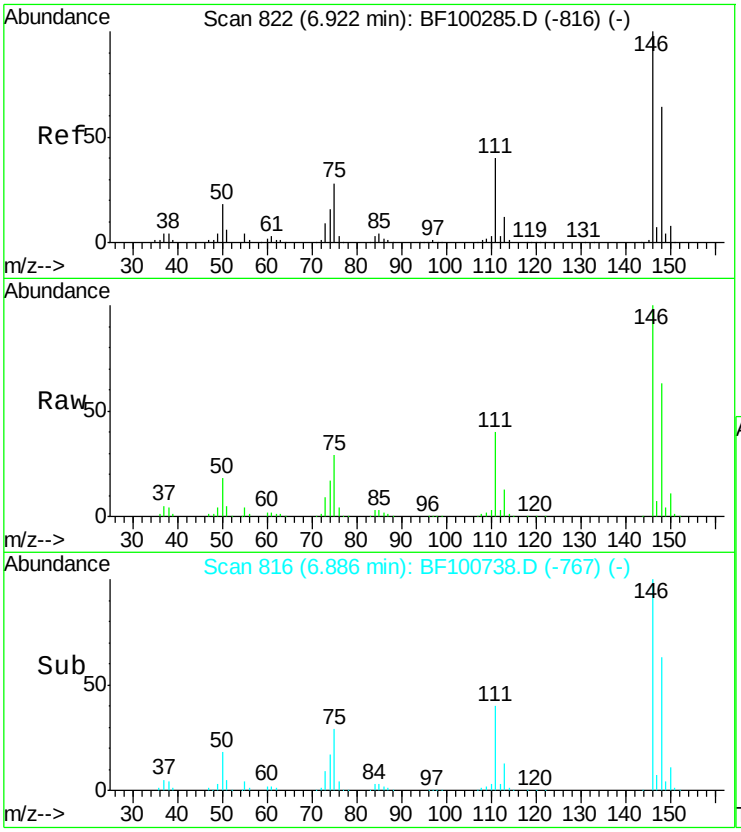


#12
1,3-Dichlorobenzene
Concen: 44.26 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:146 Resp: 263578

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	28.3	24.2	36.4



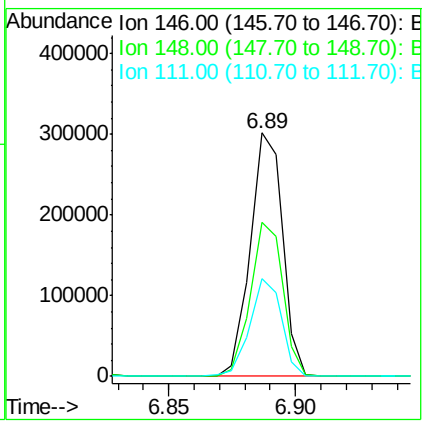


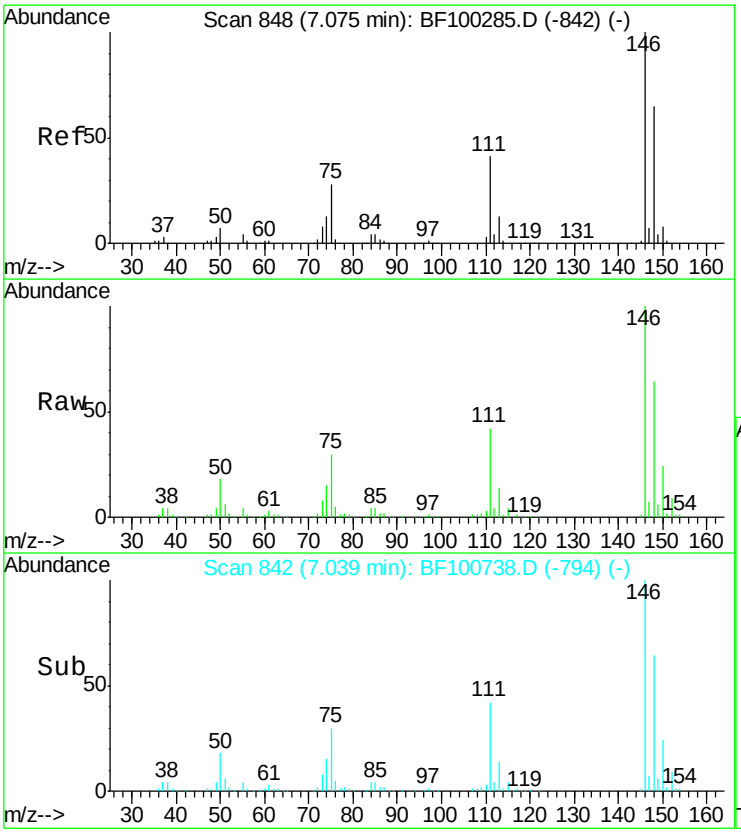
#13
1,4-Dichlorobenzene
Concen: 44.60 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:146 Resp: 268833

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	39.9	34.2	51.2

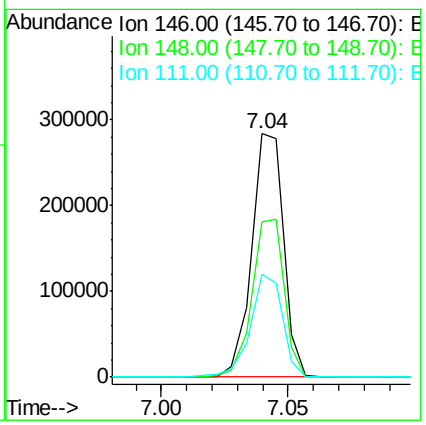


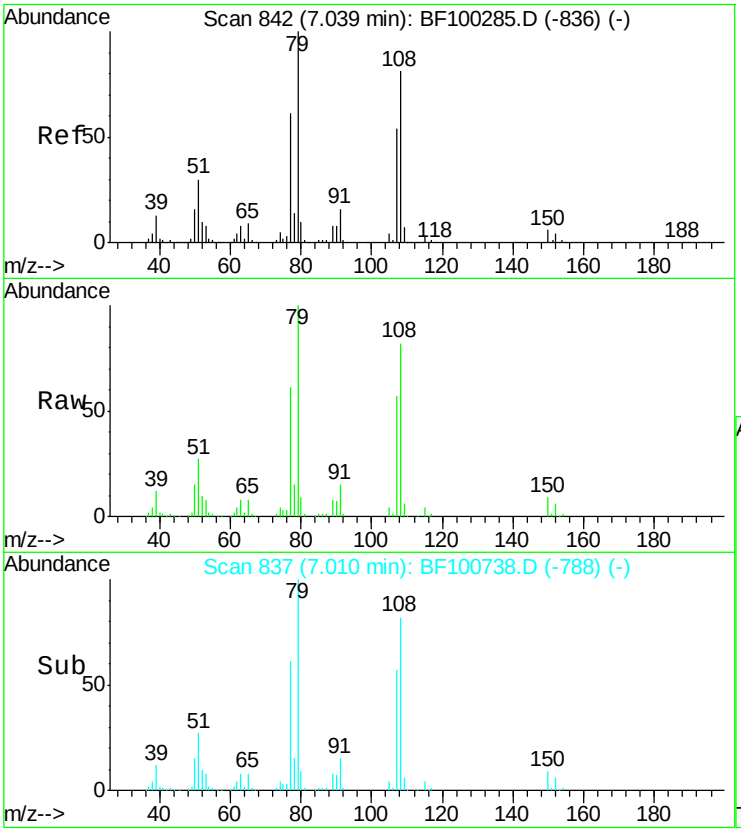


#14
1,2-Dichlorobenzene
Concen: 44.86 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.02 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:146 Resp: 249986

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	42.5	36.0	54.0



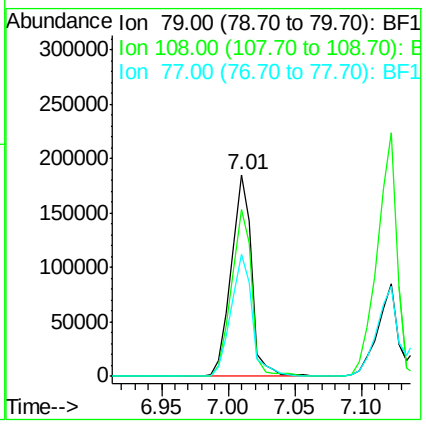


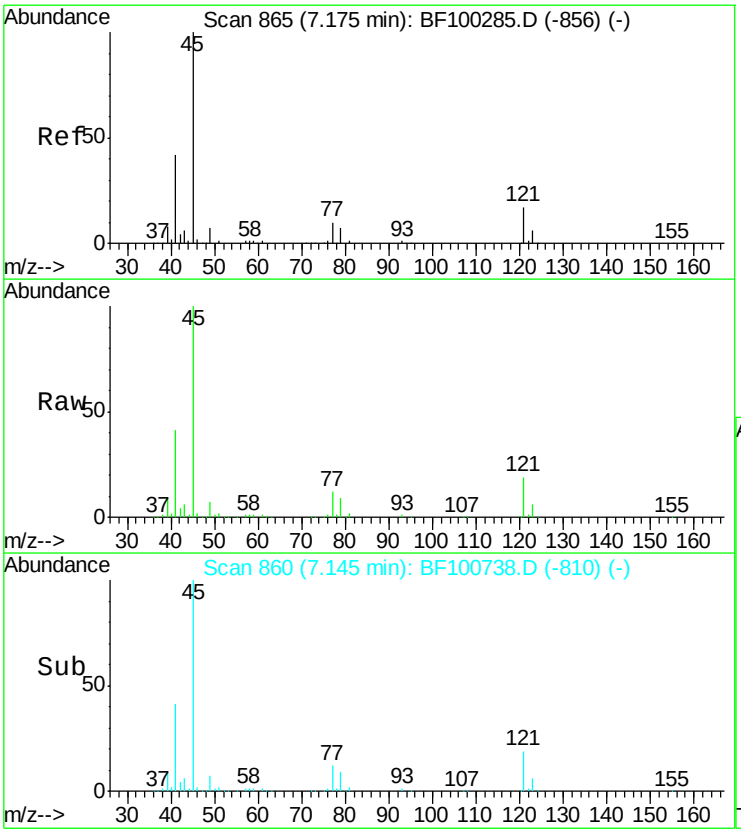
#15
Benzyl Alcohol
Concen: 42.84 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion: 79 Resp: 201319

Ion	Ratio	Lower	Upper
79	100		
108	82.4	65.1	97.7
77	60.6	50.6	75.8

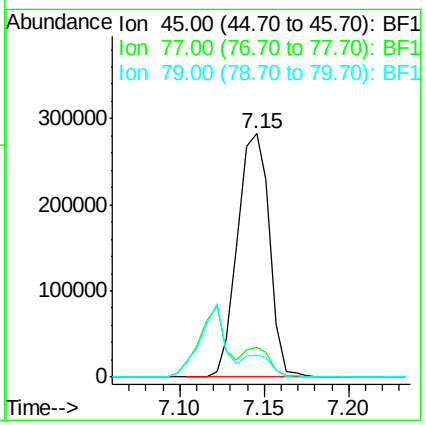


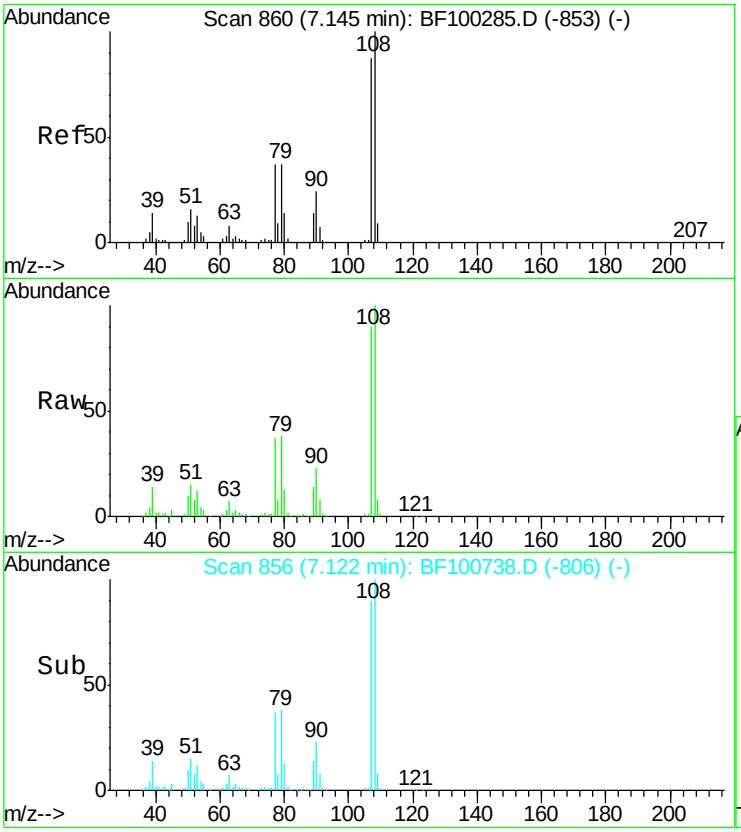


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.96 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion: 45 Resp: 373300

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	32.9
79	9.2	0.0	29.6



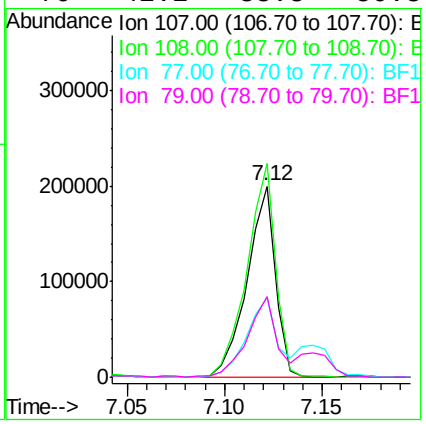


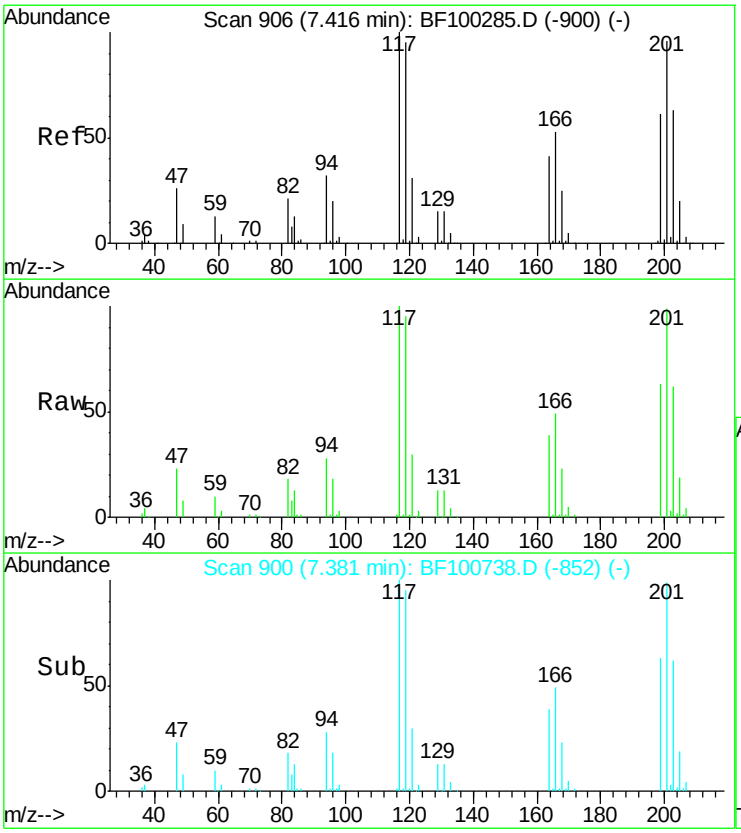
#17
2-Methylphenol
Concen: 45.60 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:107 Resp: 201282

Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.7	137.5
77	41.4	33.8	50.8
79	42.2	33.8	50.8

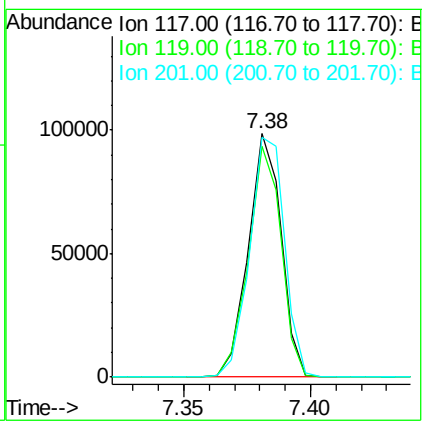


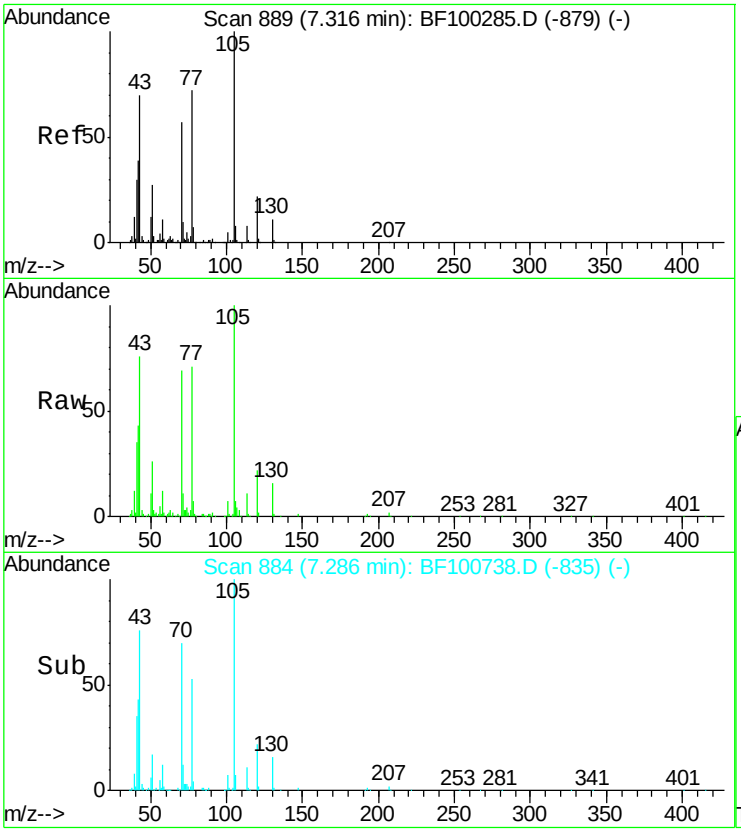


#18
Hexachloroethane
Concen: 44.94 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.02 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:117 Resp: 89297

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.8	113.8
201	98.7	75.7	113.5



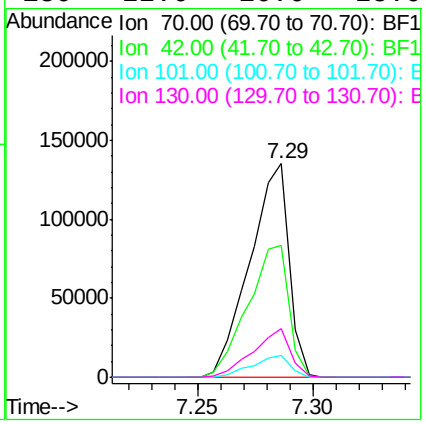


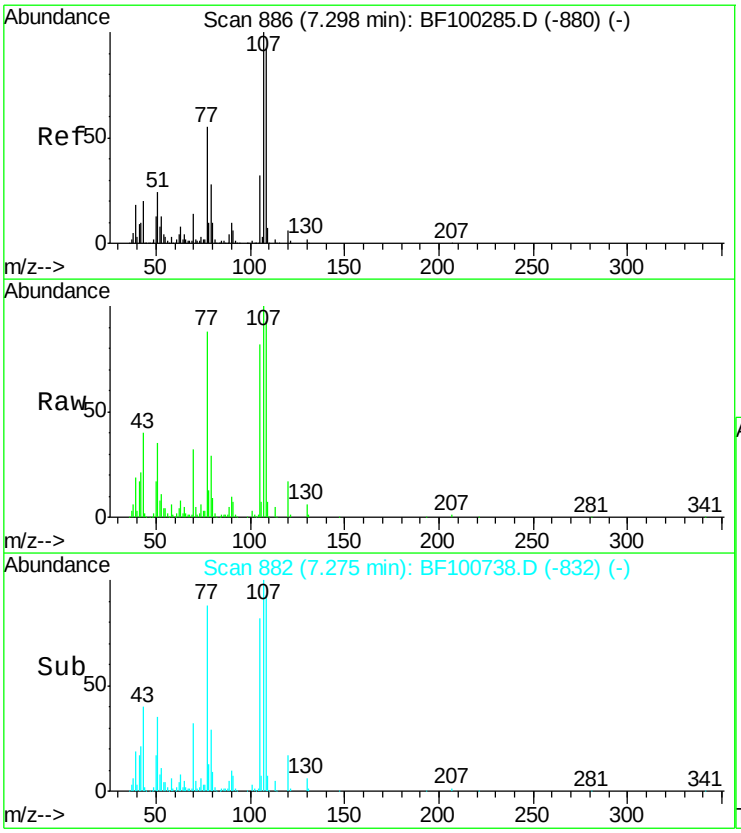
#19
n-Nitroso-di-n-propylamine
Concen: 38.36 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion: 70 Resp: 160163

Ion	Ratio	Lower	Upper
70	100		
42	61.7	47.5	71.3
101	10.3	7.4	11.2
130	22.6	16.6	25.0

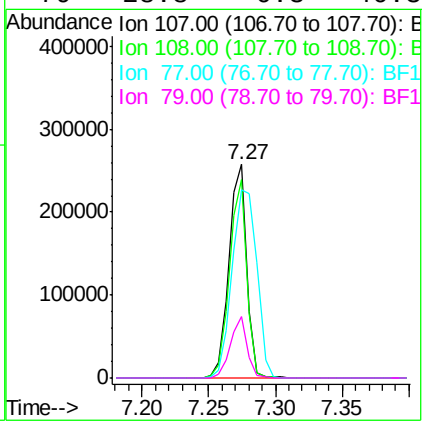


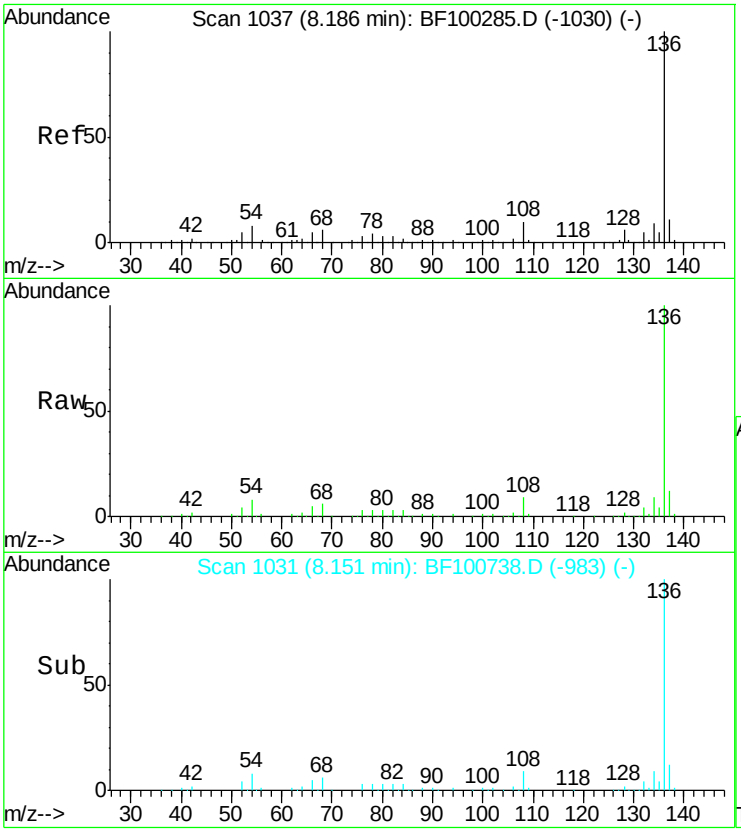


#20
3+4-Methylphenols
Concen: 43.56 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:107 Resp: 243311

Ion	Ratio	Lower	Upper
107	100		
108	93.0	68.2	108.2
77	88.3	26.7	66.7#
79	28.8	6.3	46.3



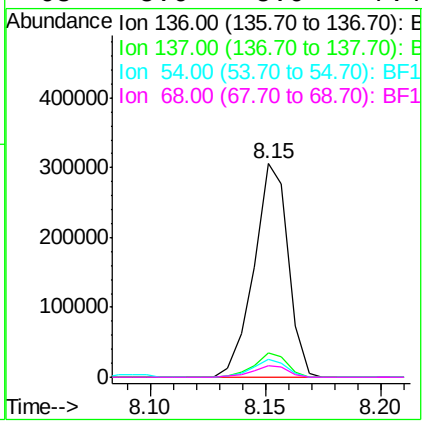


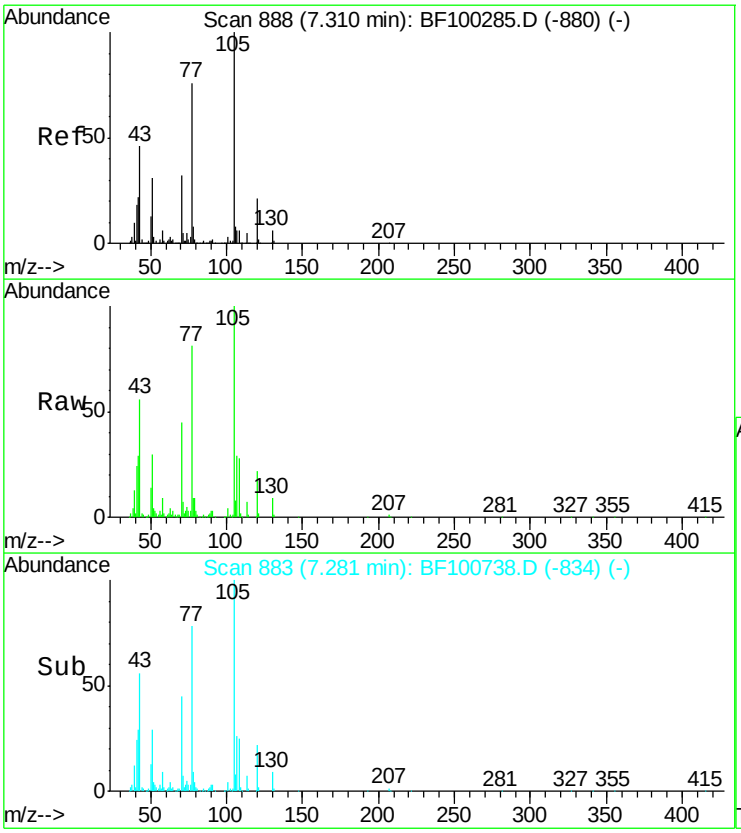
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:136 Resp: 316137

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	8.2	6.6	9.8
68	5.6	5.0	7.4

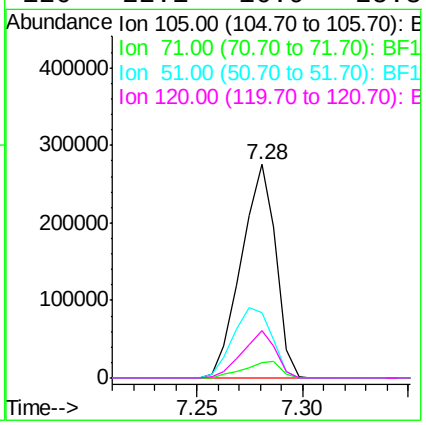


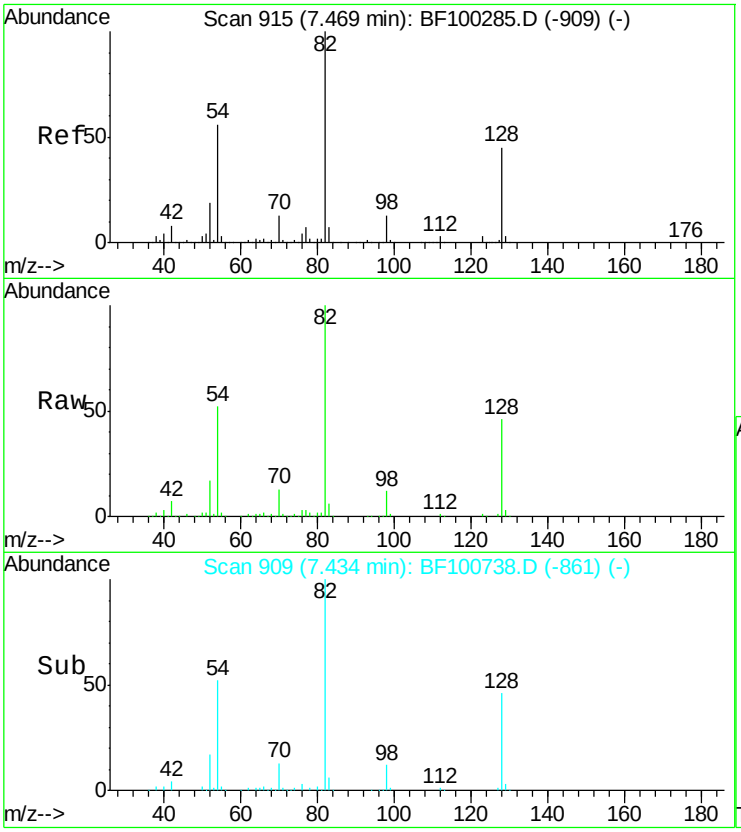


#22
Acetophenone
Concen: 40.52 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:105 Resp: 312354

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.4	6.6#
51	30.5	22.3	33.5
120	22.1	16.9	25.3



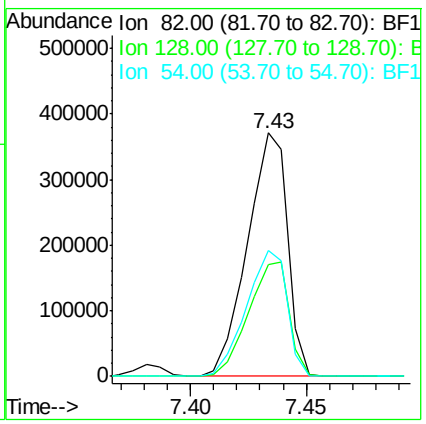


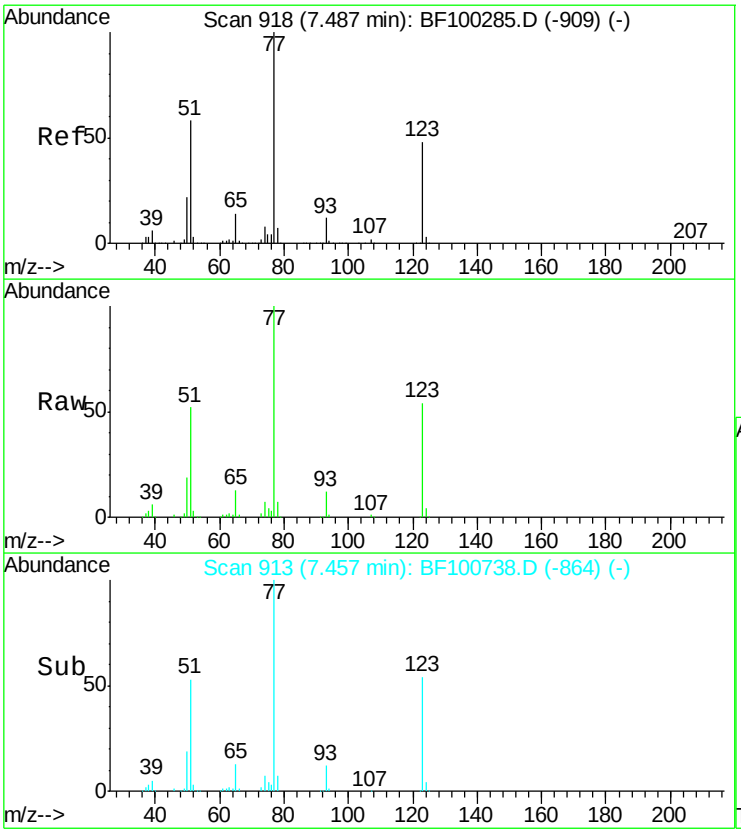
#23
Nitrobenzene-d5
Concen: 93.90 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.02 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion: 82 Resp: 449028

Ion	Ratio	Lower	Upper
82	100		
128	46.0	36.1	54.1
54	51.9	41.4	62.2

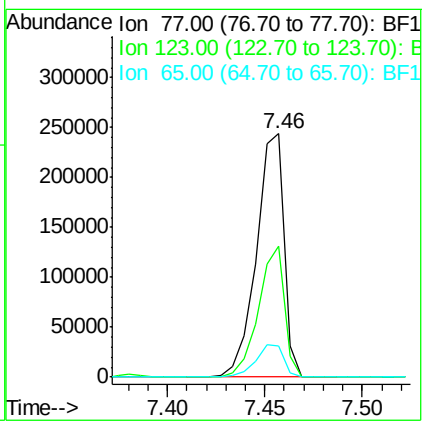


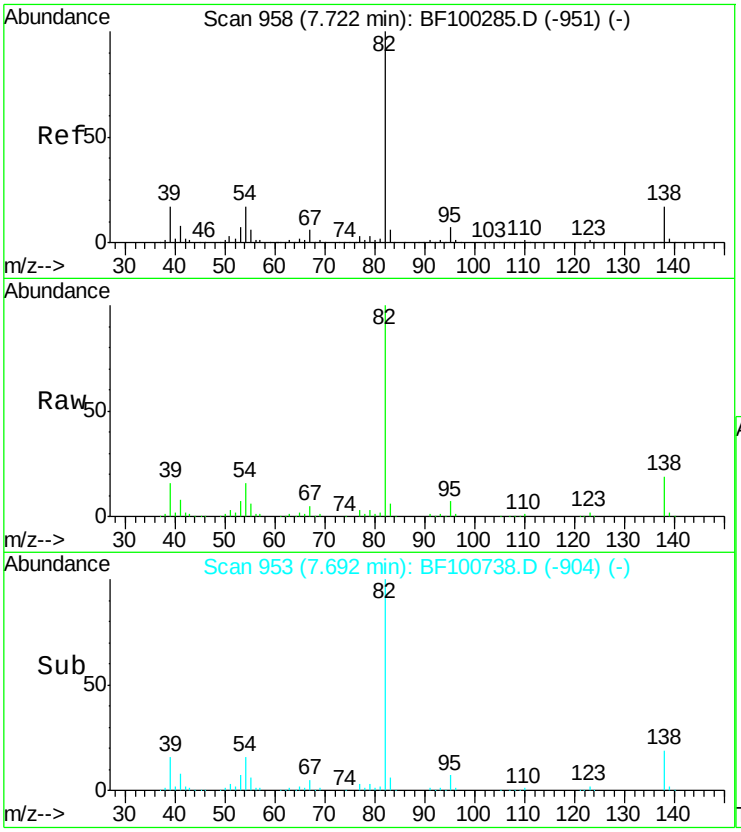


#24
Nitrobenzene
Concen: 48.71 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion: 77 Resp: 239718

Ion	Ratio	Lower	Upper
77	100		
123	53.7	37.9	56.9
65	12.9	11.0	16.4



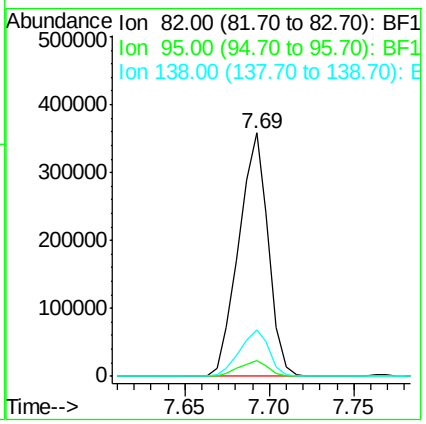


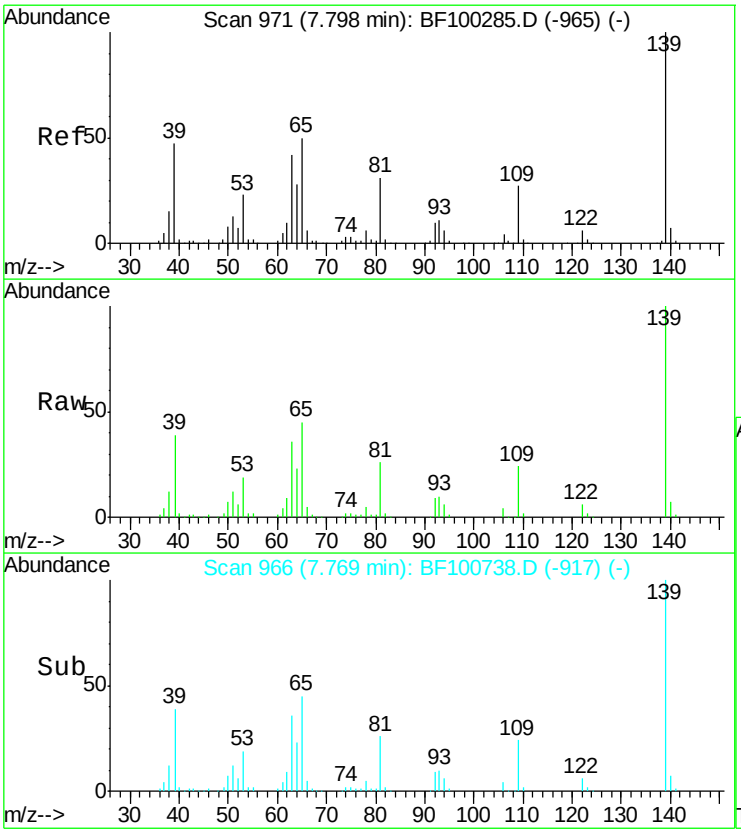
#25
Isophorone
Concen: 43.30 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion: 82 Resp: 435087

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	19.0	14.9	22.3

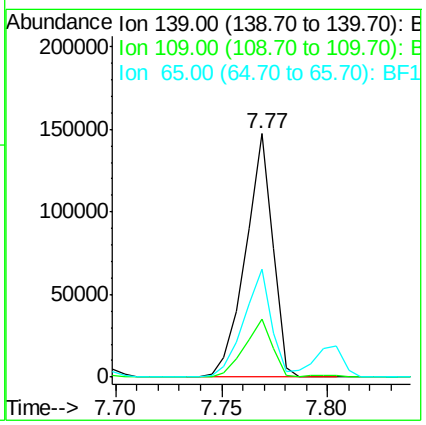


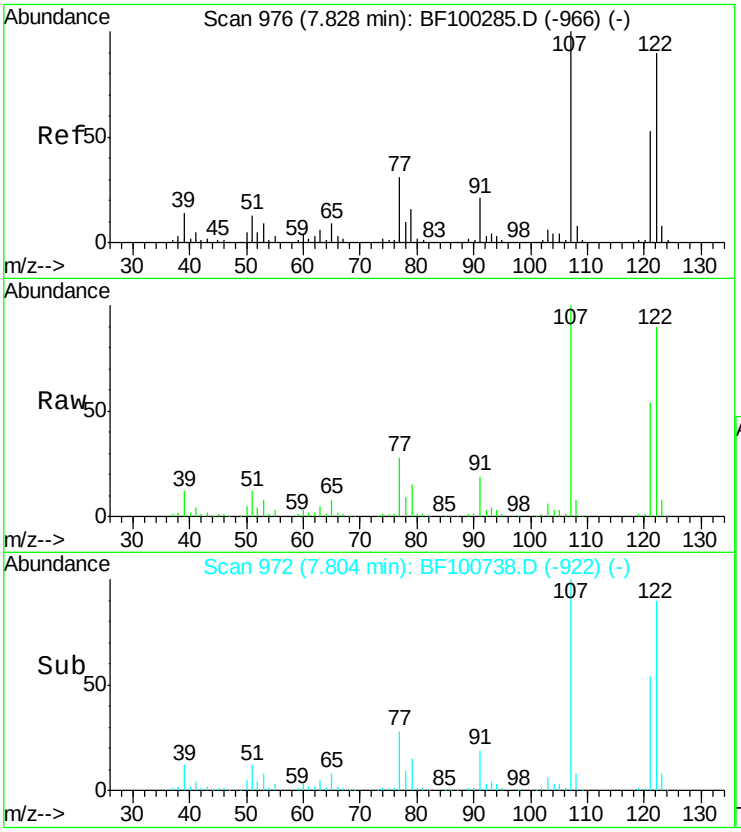


#26
2-Nitrophenol
Concen: 56.32 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:139 Resp: 132396

Ion	Ratio	Lower	Upper
139	100		
109	23.6	22.7	34.1
65	44.5	40.5	60.7



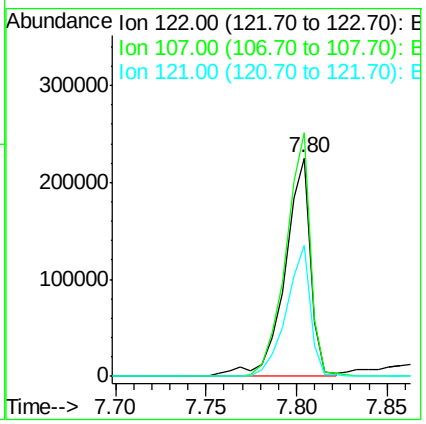


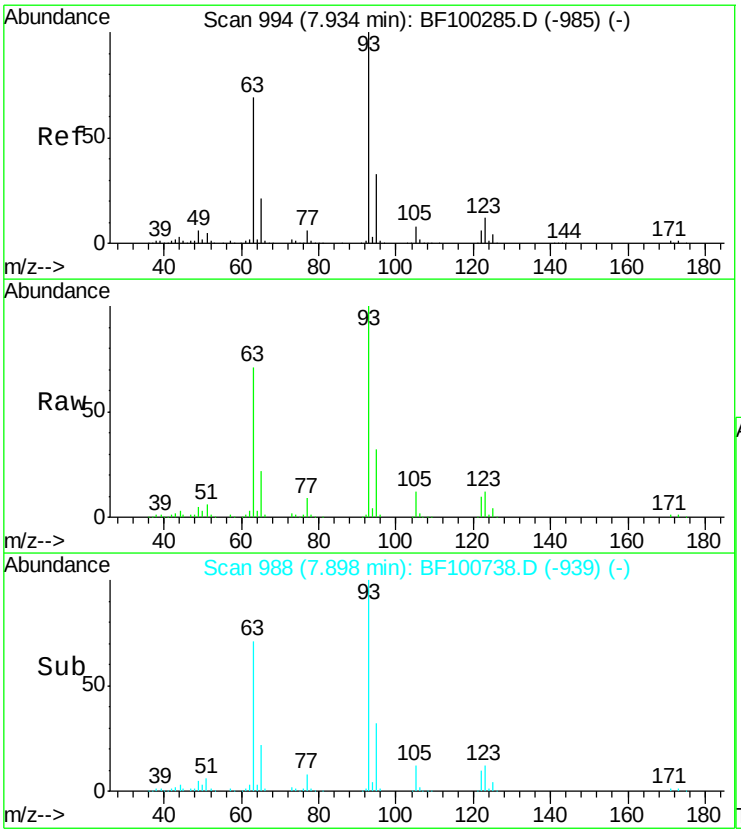
#27
2,4-Dimethylphenol
Concen: 49.75 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:122 Resp: 224097

Ion	Ratio	Lower	Upper
122	100		
107	111.5	91.2	136.8
121	60.1	47.2	70.8

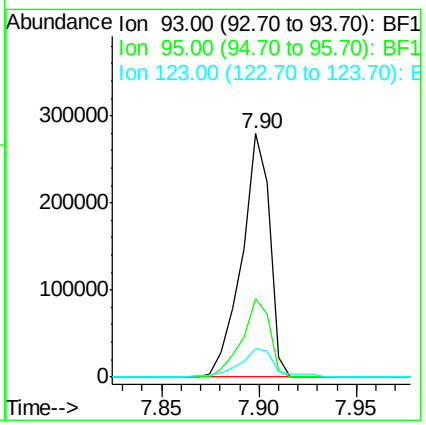


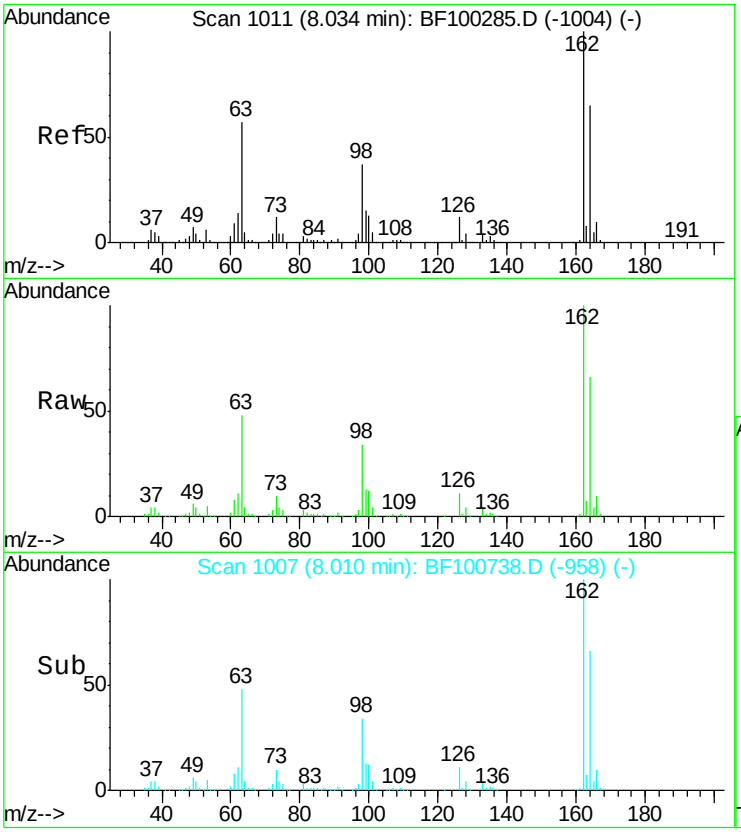


#28
bis(2-Chloroethoxy)methane
Concen: 42.13 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion: 93 Resp: 276917

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.3	39.5
123	11.6	9.8	14.6



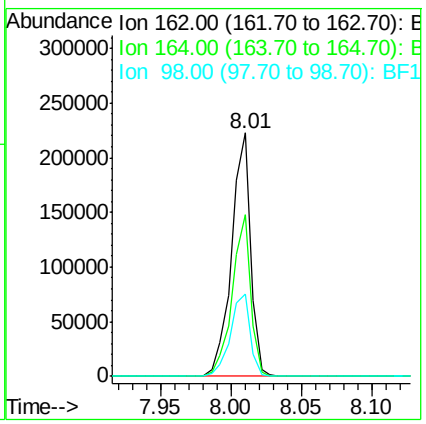


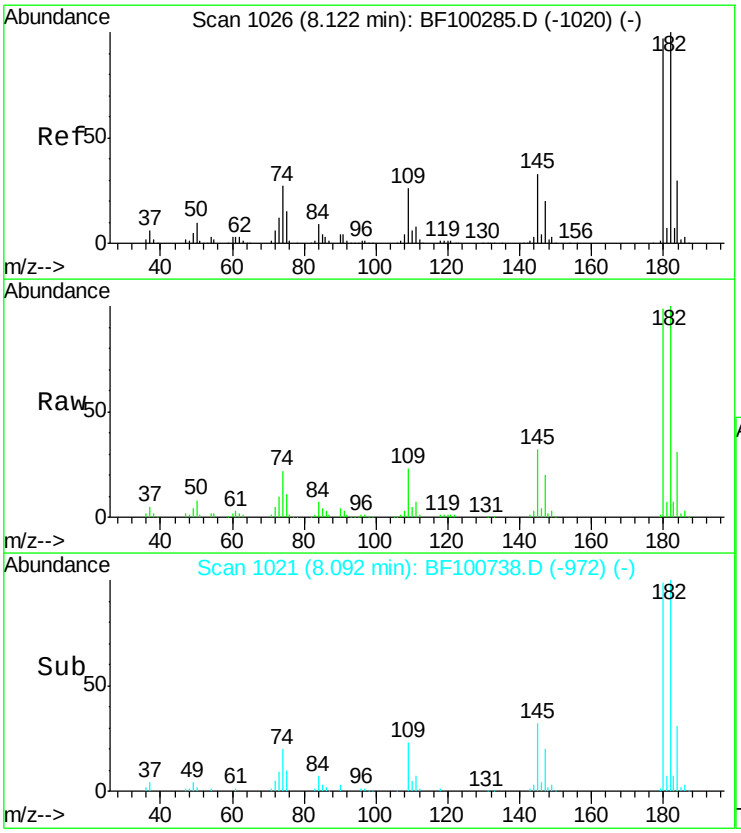
#29
2,4-Dichlorophenol
Concen: 48.83 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:162 Resp: 209970

Ion	Ratio	Lower	Upper
162	100		
164	66.2	42.7	82.7
98	33.8	18.1	58.1

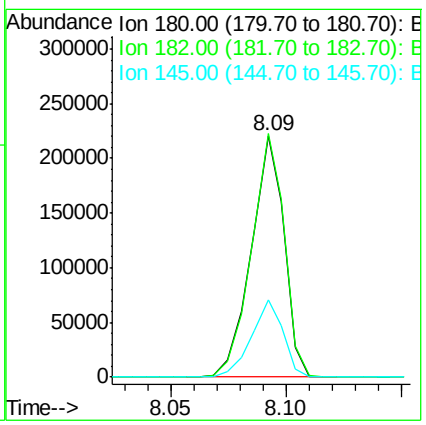


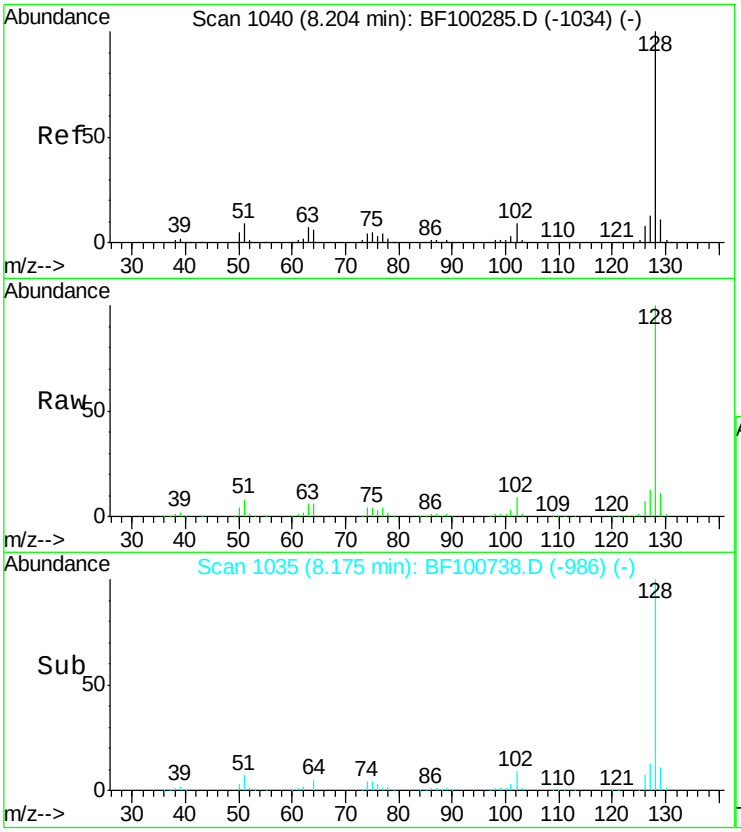


#30
1,2,4-Trichlorobenzene
Concen: 47.14 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:180 Resp: 219267

Ion	Ratio	Lower	Upper
180	100		
182	100.8	76.8	115.2
145	31.8	26.5	39.7



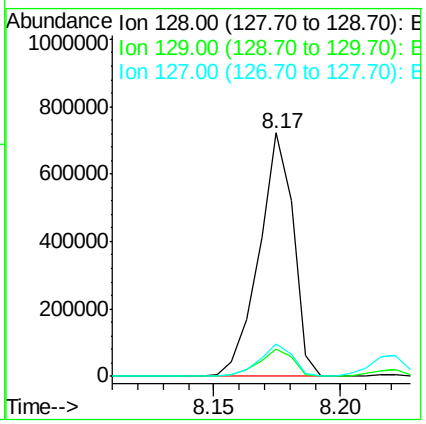


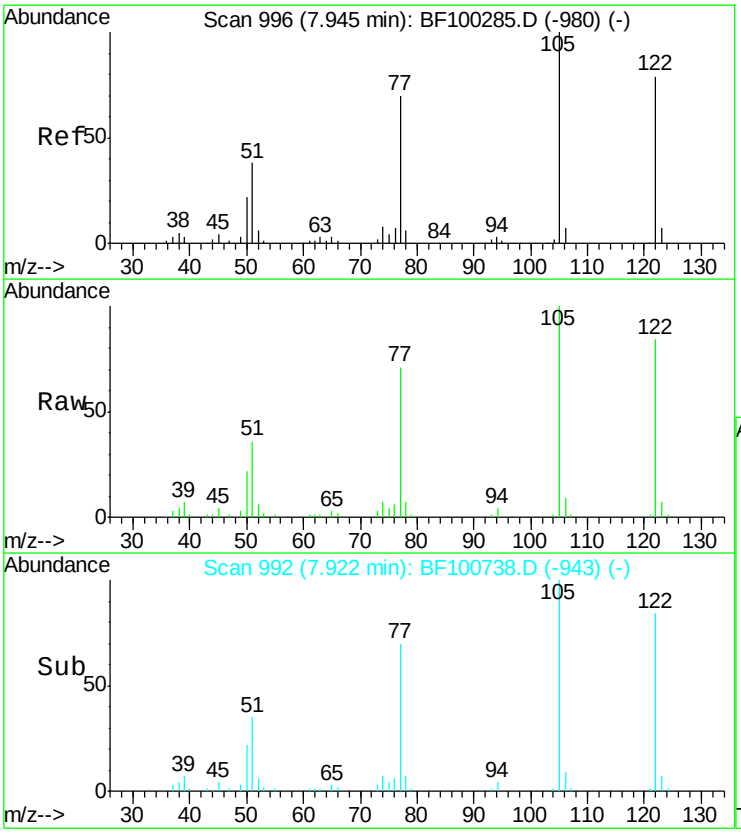
#31
Naphthalene
Concen: 44.88 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:128 Resp: 683405

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.2	10.9	16.3

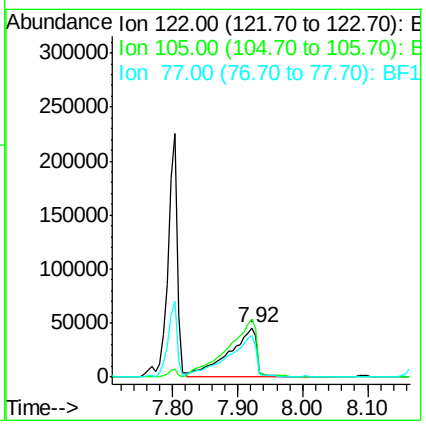


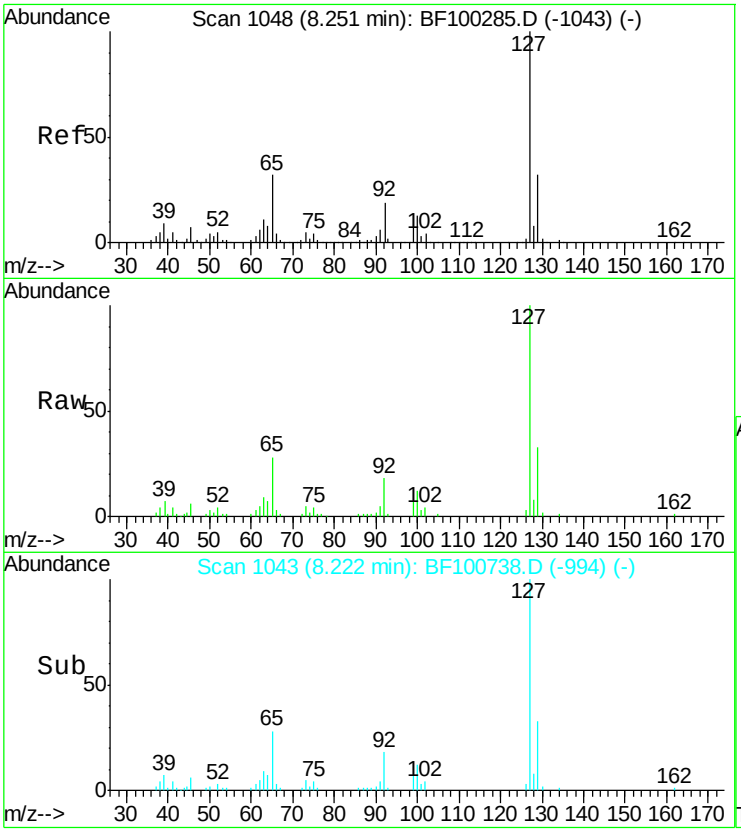


#32
Benzoic acid
Concen: 42.08 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:122 Resp: 140195

Ion	Ratio	Lower	Upper
122	100		
105	118.5	101.1	141.1
77	84.6	70.7	110.7



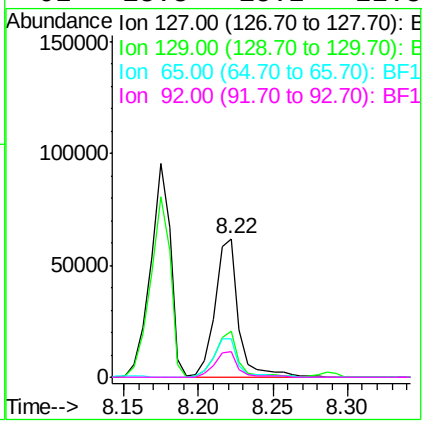


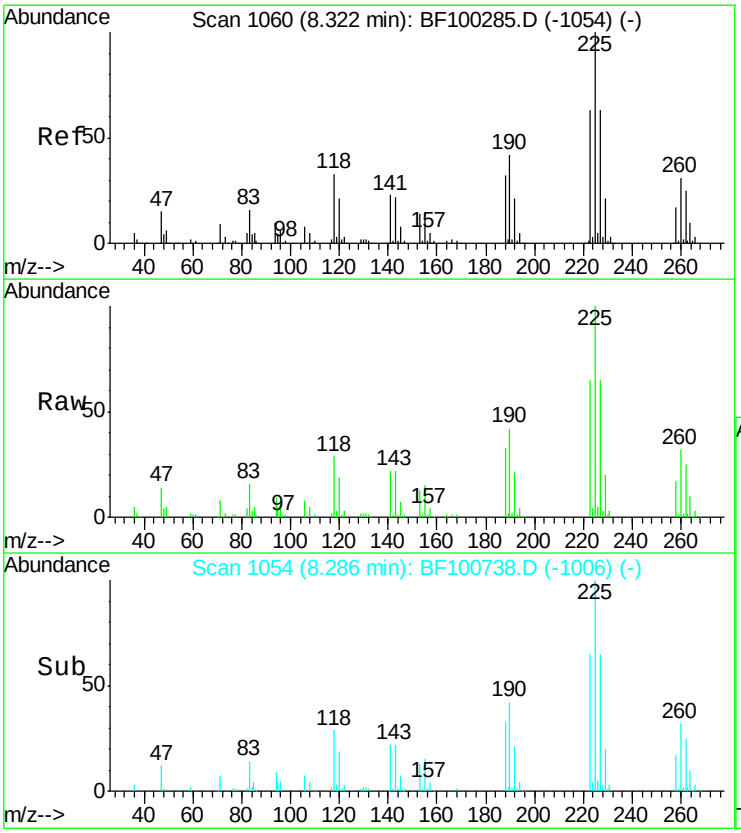
#33
4-Chloroaniline
Concen: 10.86 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:127 Resp: 68858

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	27.6	25.0	37.4
92	18.3	15.2	22.8

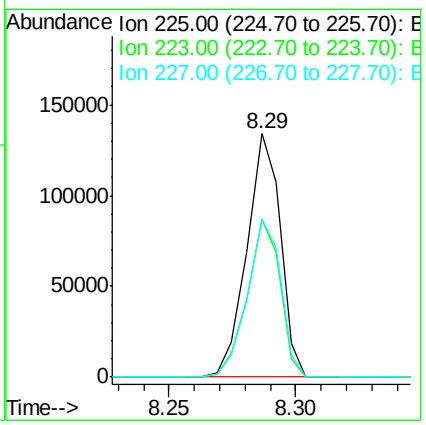


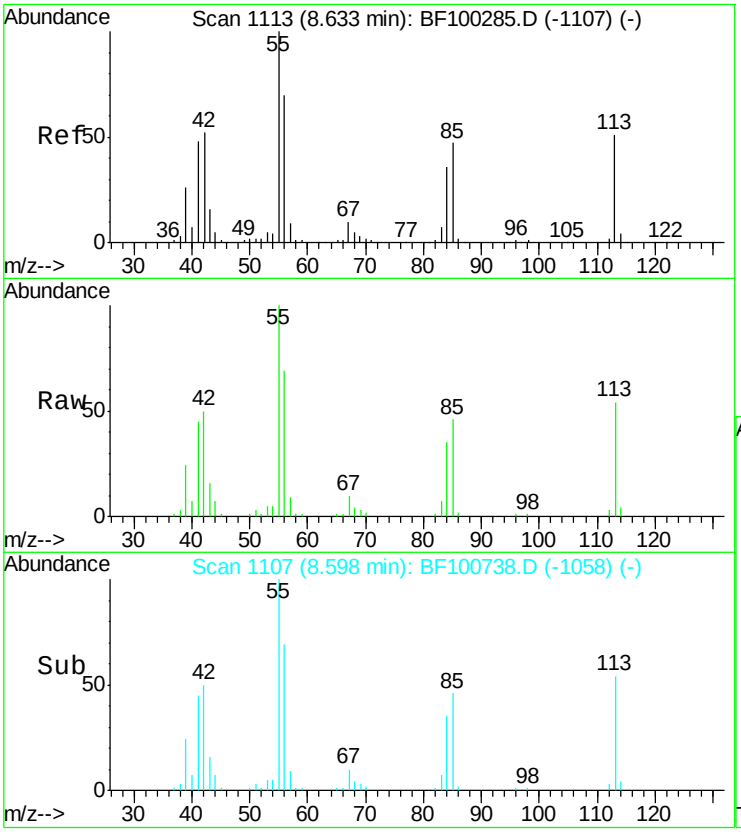


#34
Hexachlorobutadiene
Concen: 44.89 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.02 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:225 Resp: 124141

Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.6	76.0
227	64.6	51.9	77.9



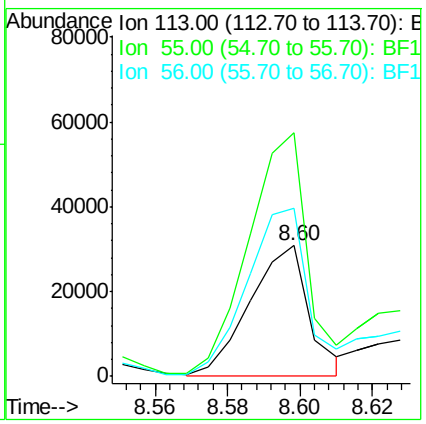


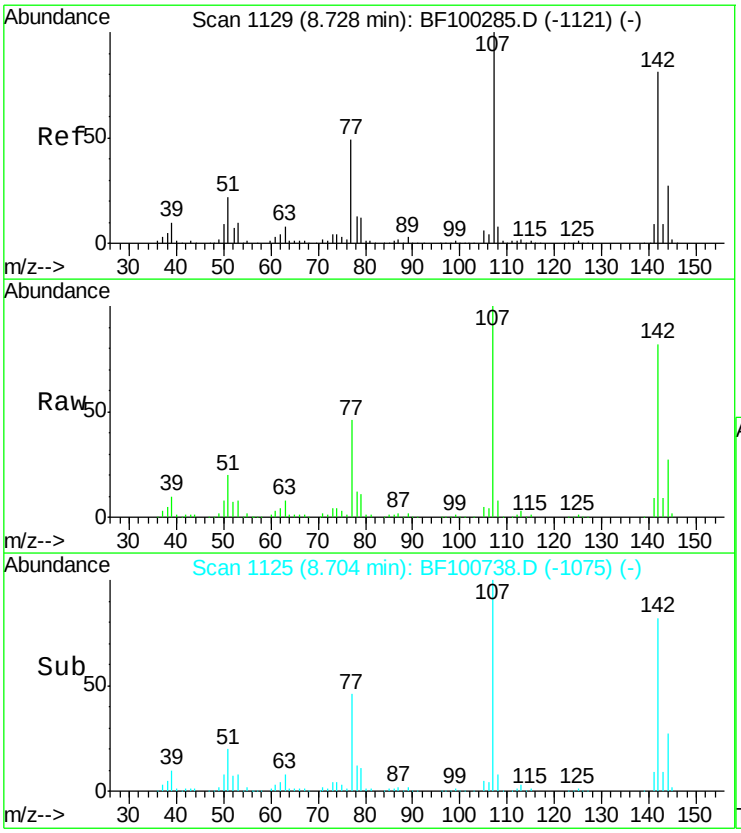
#35
Caprolactam
Concen: 23.87 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:113 Resp: 35219

Ion	Ratio	Lower	Upper
113	100		
55	186.0	163.3	203.3
56	128.7	115.7	155.7

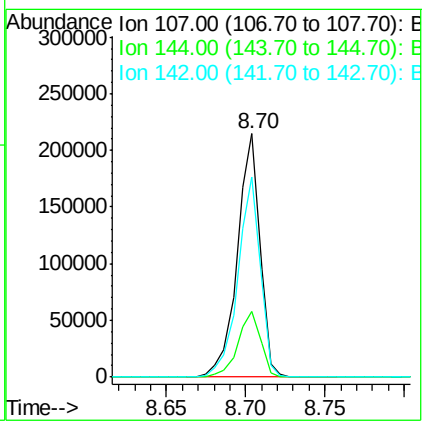


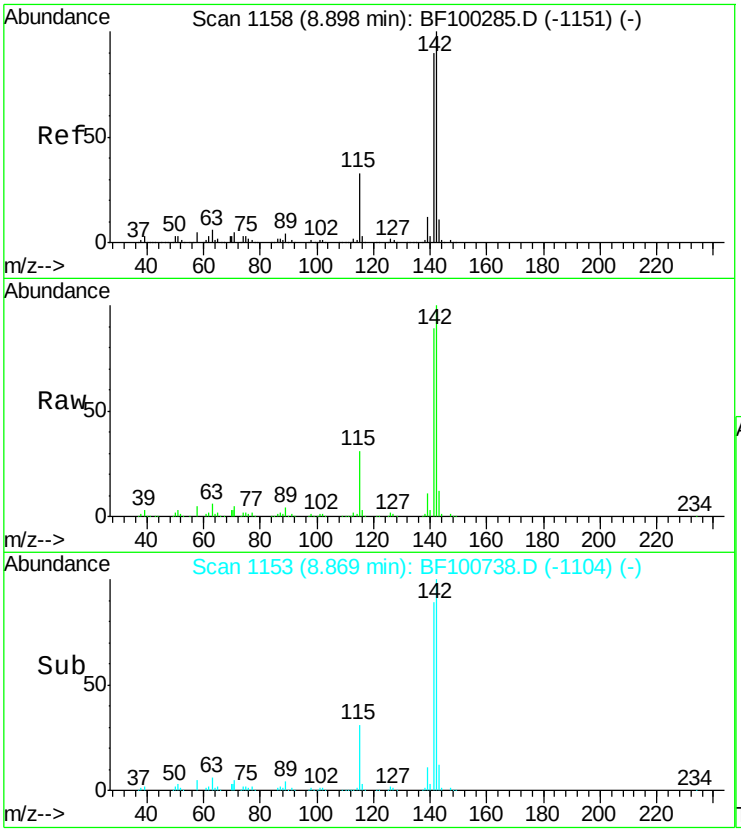


#36
4-Chloro-3-methylphenol
Concen: 46.00 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:107 Resp: 212427

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.5	30.7
142	82.0	62.0	93.0



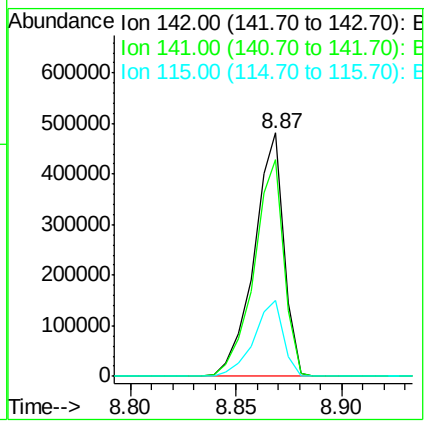


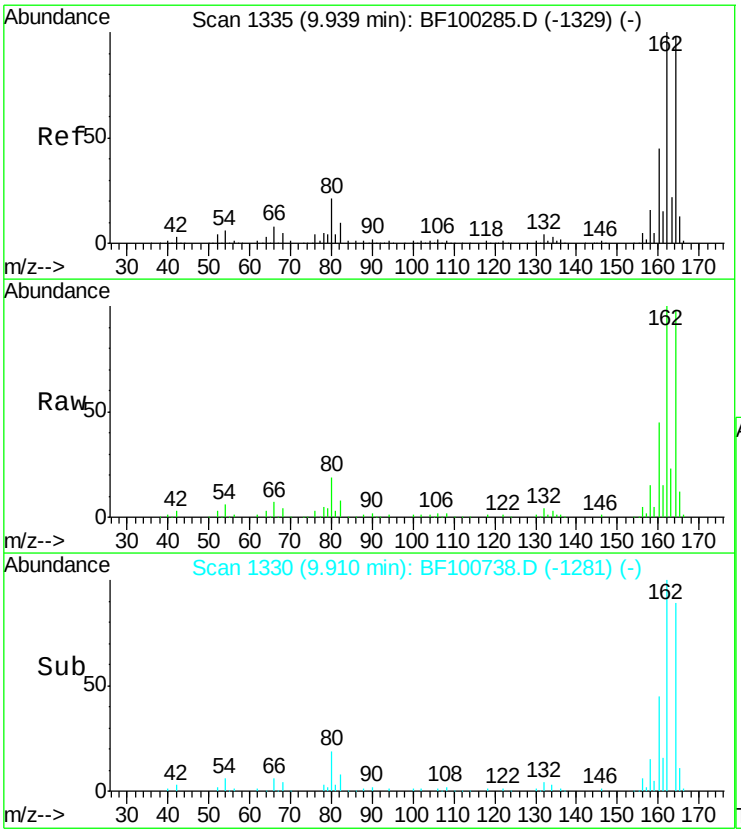
#37
2-Methylnaphthalene
Concen: 46.74 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:142 Resp: 472462

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	31.0	26.1	39.1

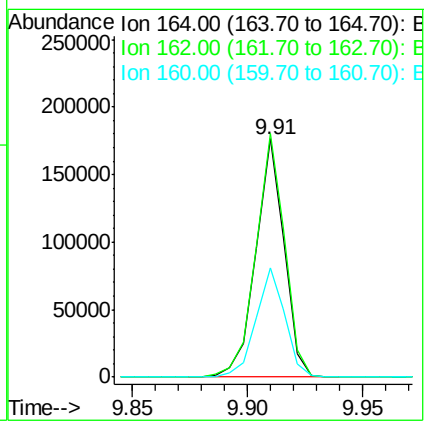


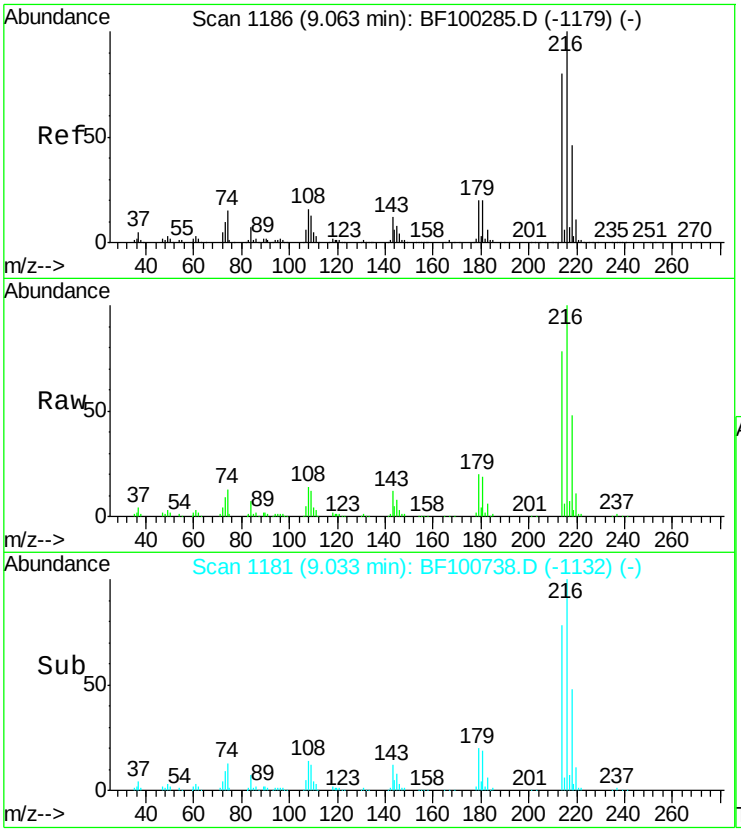


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:164 Resp: 151458

Ion	Ratio	Lower	Upper
164	100		
162	102.1	86.1	129.1
160	45.9	38.3	57.5



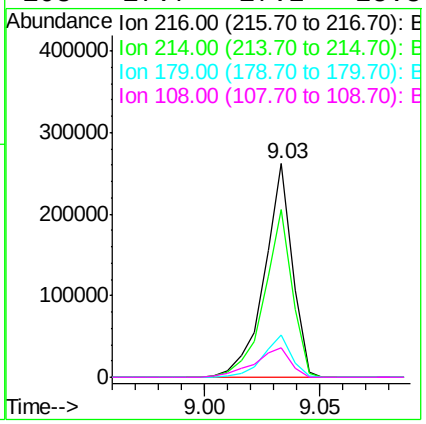


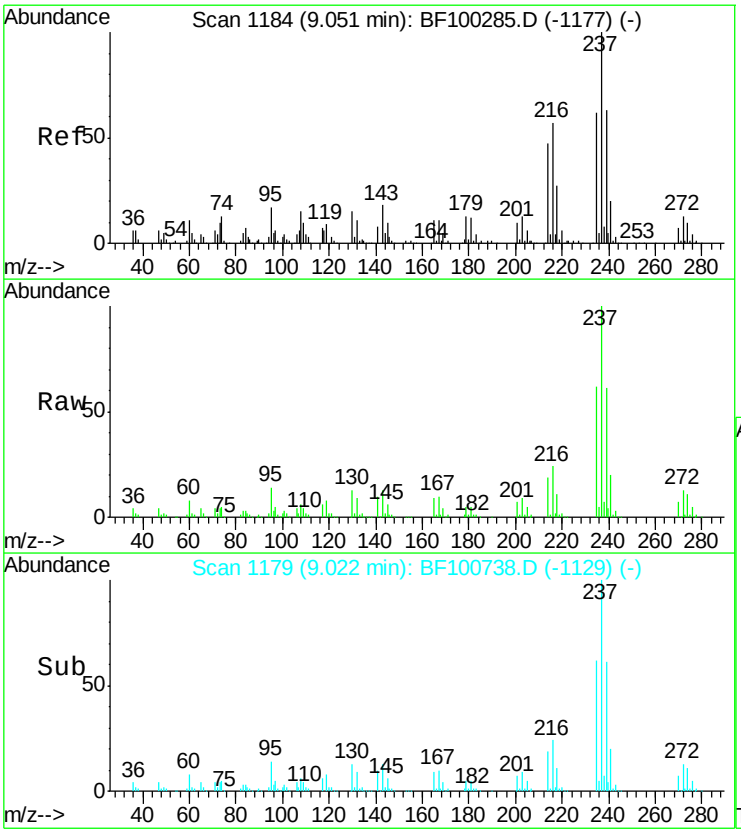
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.68 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:216 Resp: 219420

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	19.9	18.1	27.1
108	17.7	17.2	25.8

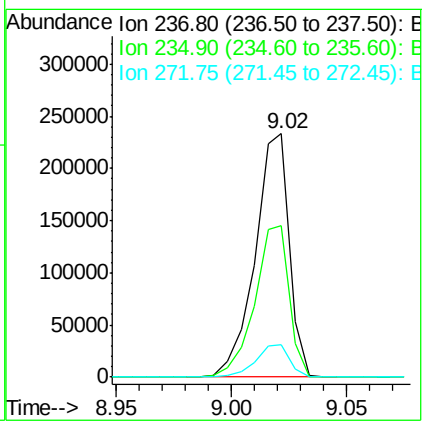


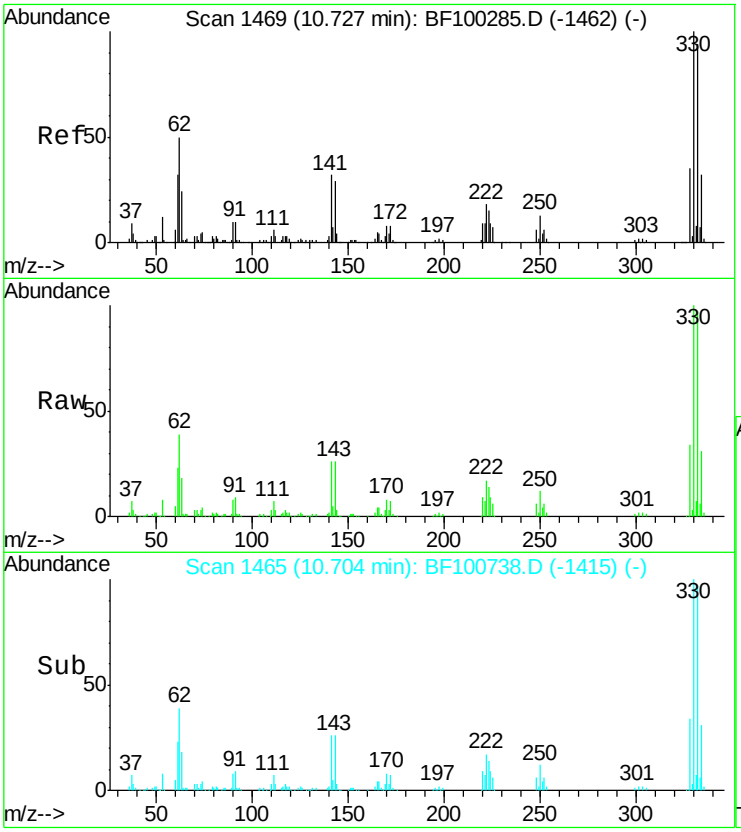


#40
Hexachlorocyclopentadiene
Concen: 101.81 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:237 Resp: 240686

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.8	84.8
272	13.3	0.0	33.3



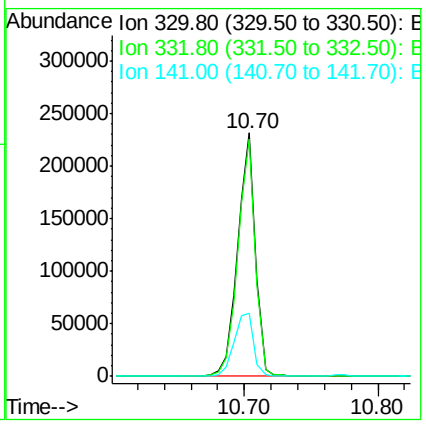


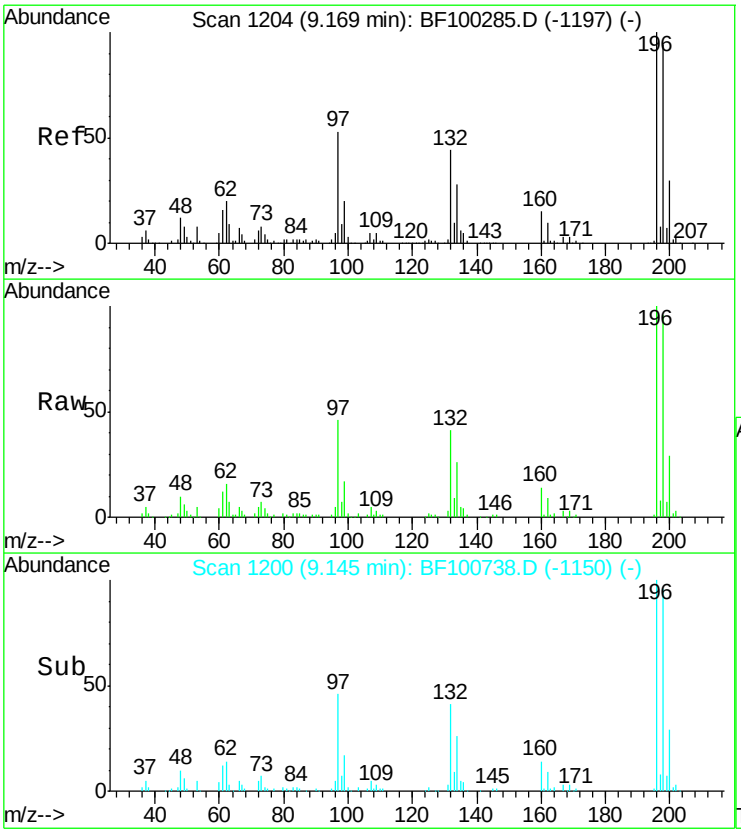
#41
2,4,6-Tribromophenol
Concen: 138.31 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:330 Resp: 213466

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	29.1	29.9	44.9#

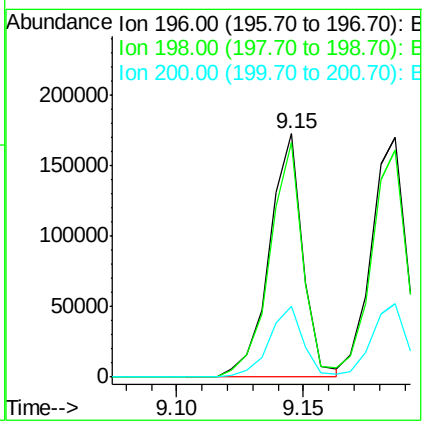


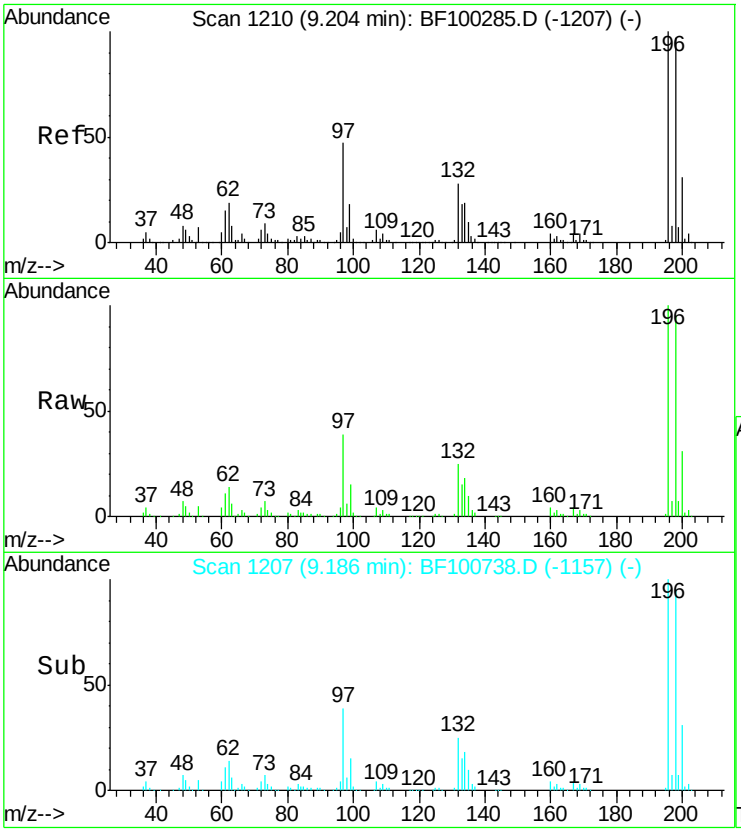


#42
2,4,6-Trichlorophenol
Concen: 50.35 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:196 Resp: 160304

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
200	29.1	24.5	36.7



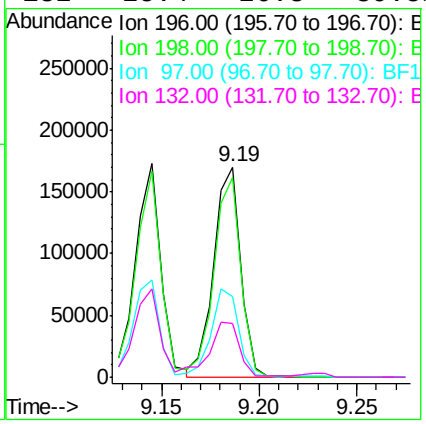


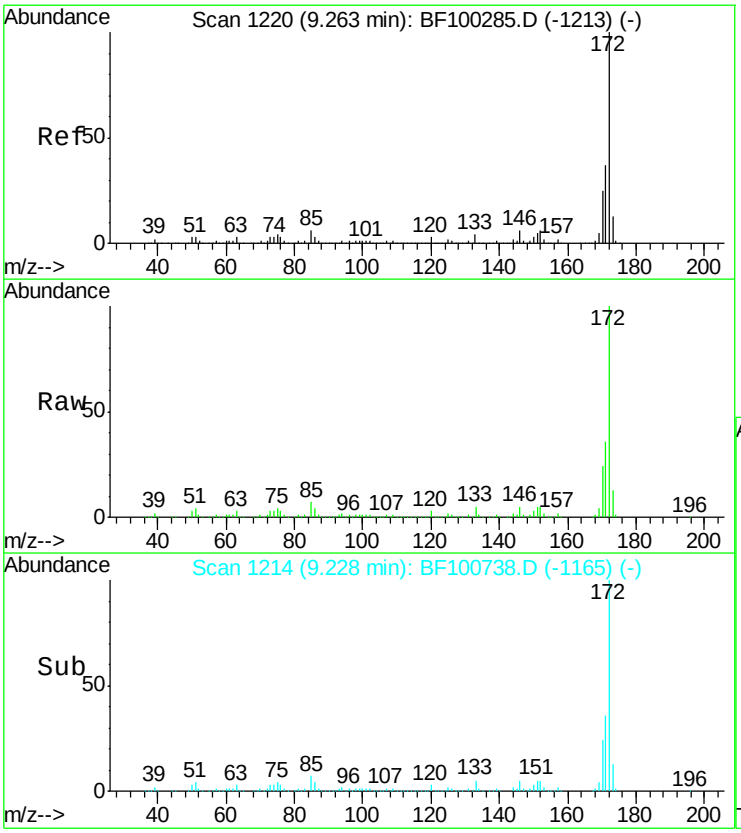
#43
2,4,5-Trichlorophenol
Concen: 49.68 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:196 Resp: 163868

Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.6	112.0
97	38.7	42.9	64.3#
132	25.4	26.3	39.5#

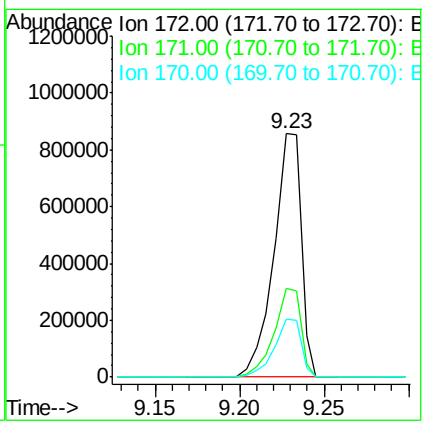


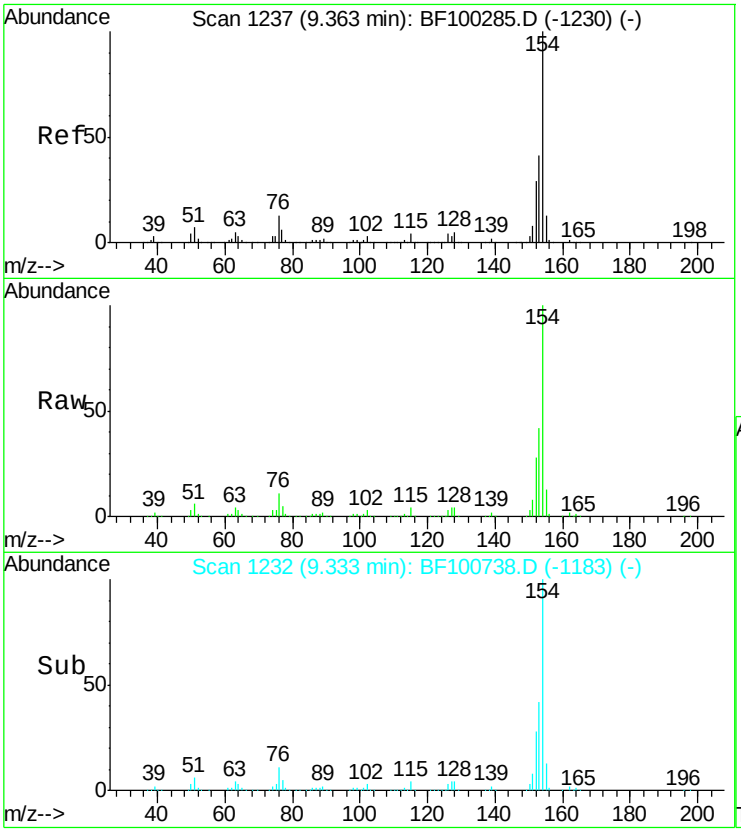


#44
2-Fluorobiphenyl
Concen: 95.92 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:172 Resp: 954105

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.0	19.6	29.4



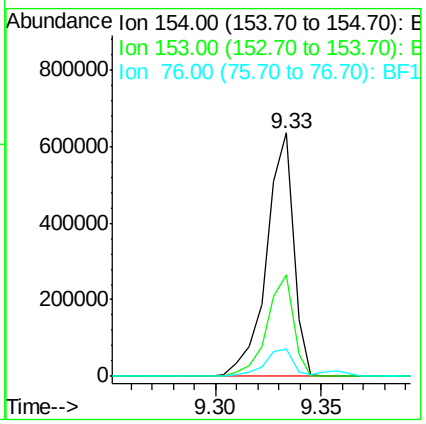


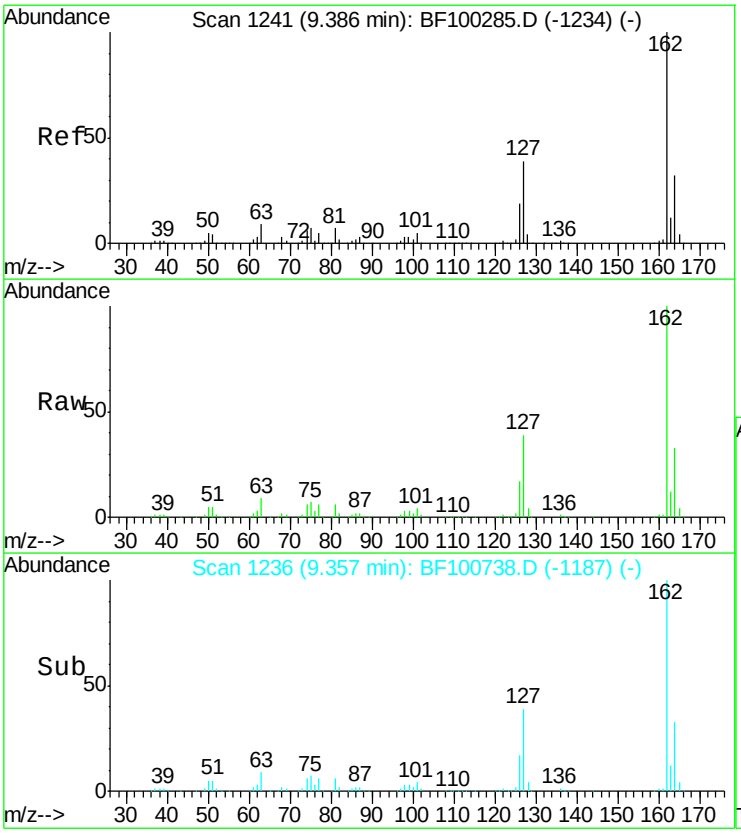
#45
1,1'-Biphenyl
Concen: 43.11 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:154 Resp: 564780

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.3	61.3
76	11.2	0.0	34.0

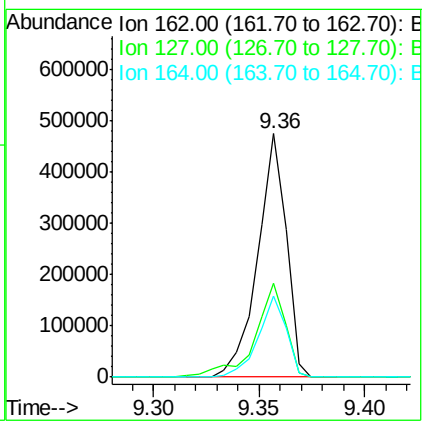


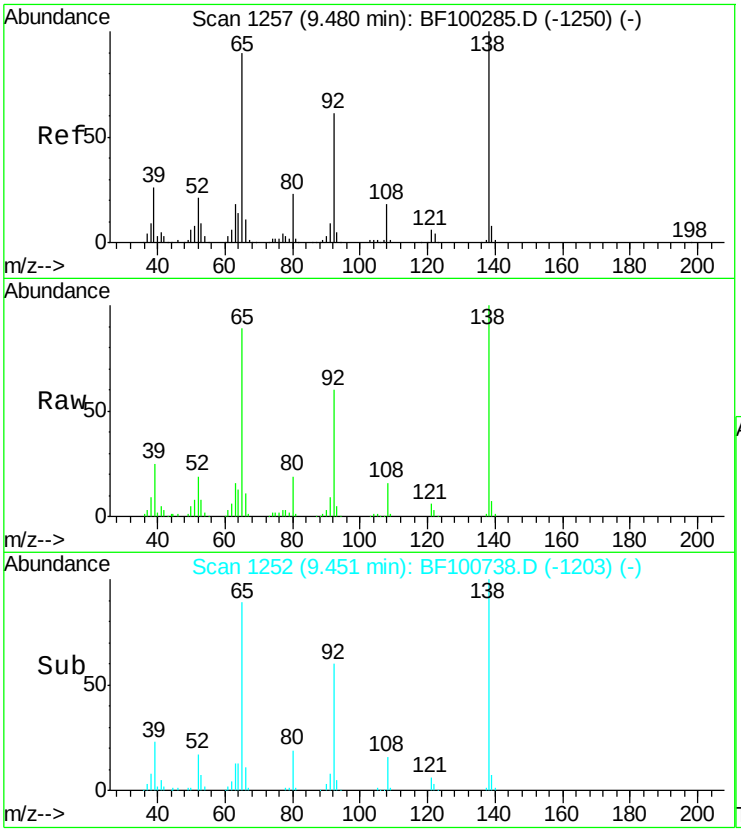


#46
2-Chloronaphthalene
Concen: 47.08 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:162 Resp: 447413

Ion	Ratio	Lower	Upper
162	100		
127	38.8	33.9	50.9
164	33.5	26.5	39.7



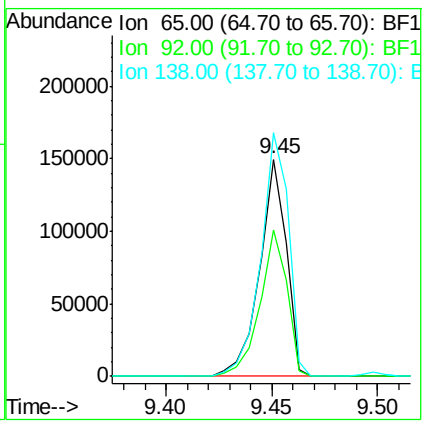


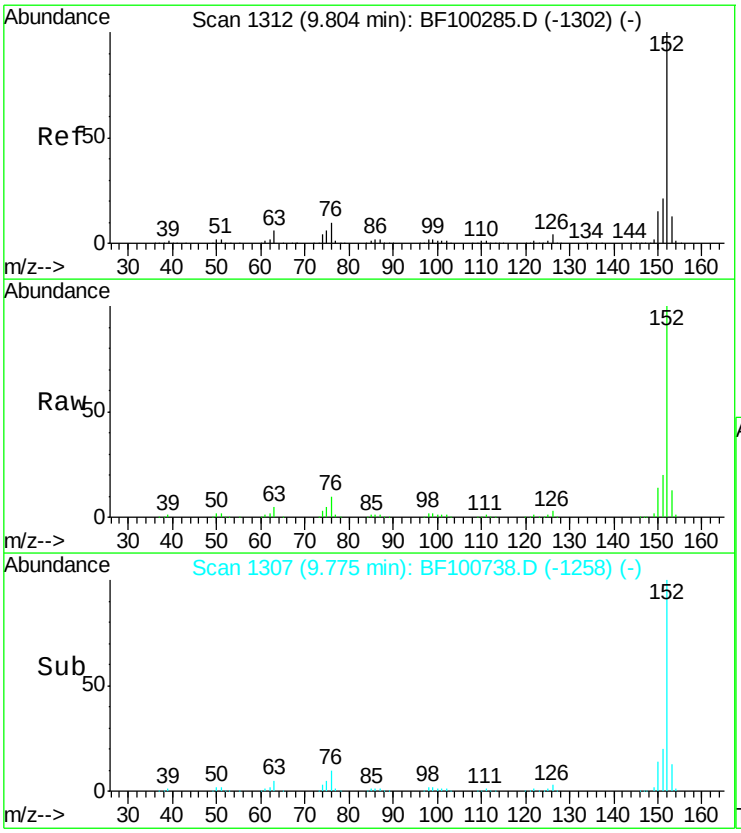
#47
2-Nitroaniline
Concen: 47.07 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion: 65 Resp: 132029

Ion	Ratio	Lower	Upper
65	100		
92	67.4	55.8	83.6
138	112.1	91.2	136.8

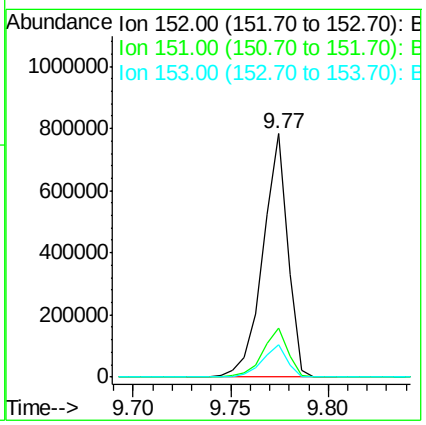


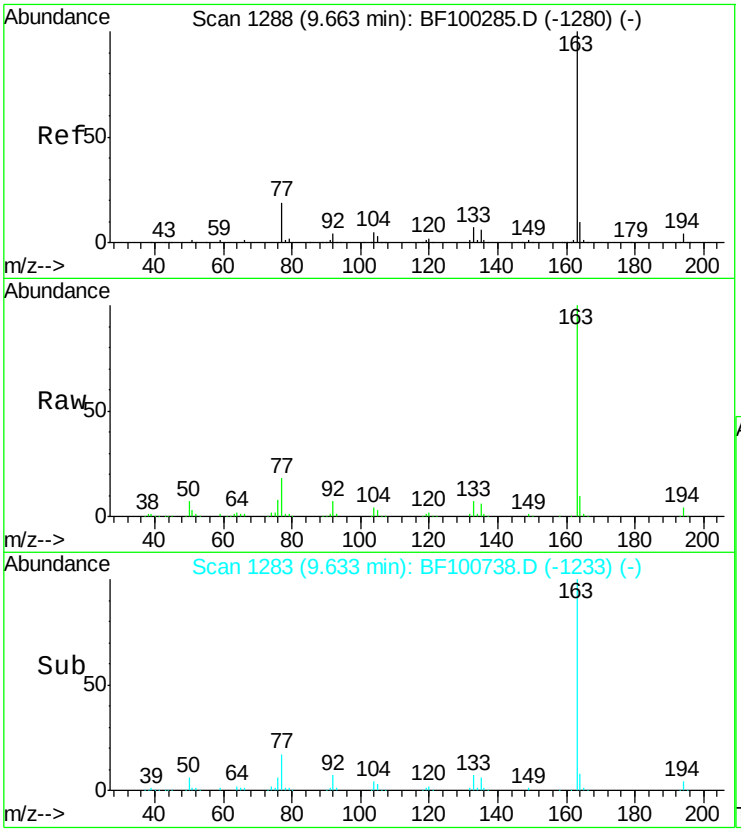


#48
Acenaphthylene
Concen: 43.88 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:152 Resp: 691000

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.3	10.7	16.1



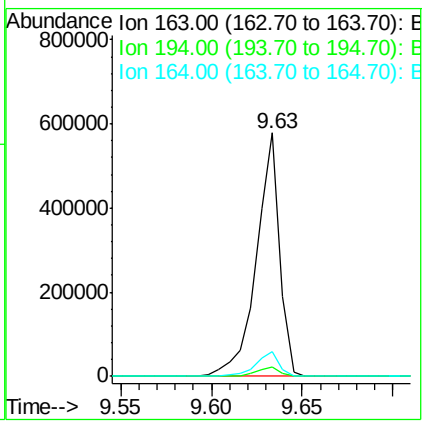


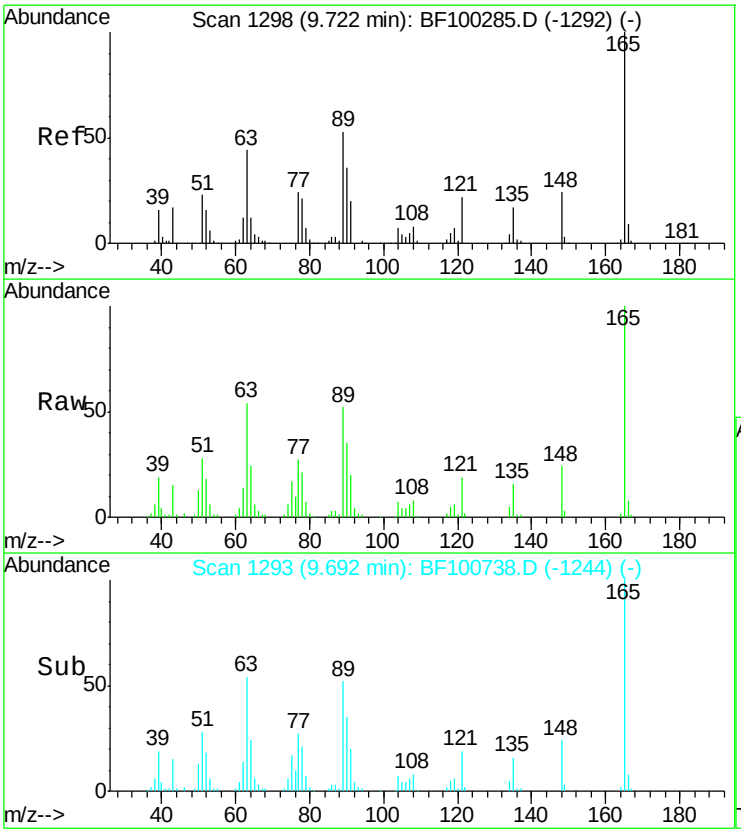
#49
Dimethylphthalate
Concen: 44.51 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:163 Resp: 514667

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1#
164	10.0	8.2	12.2

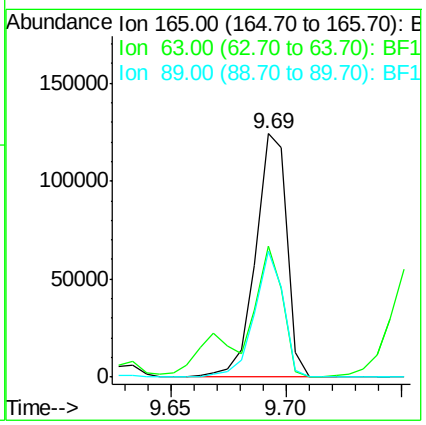


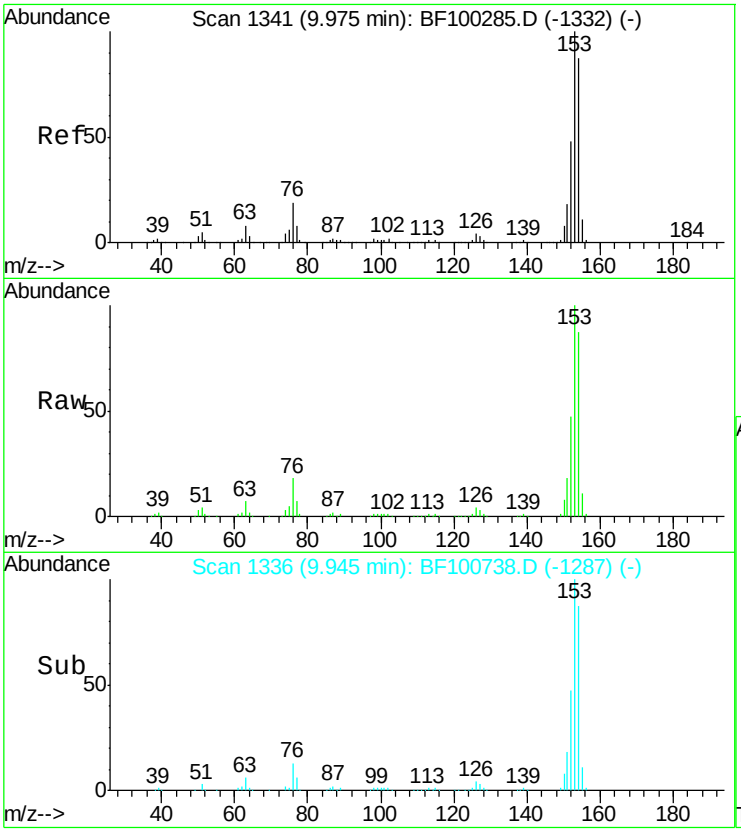


#50
2,6-Dinitrotoluene
Concen: 51.33 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:165 Resp: 117489

Ion	Ratio	Lower	Upper
165	100		
63	53.7	44.7	67.1
89	51.9	44.0	66.0



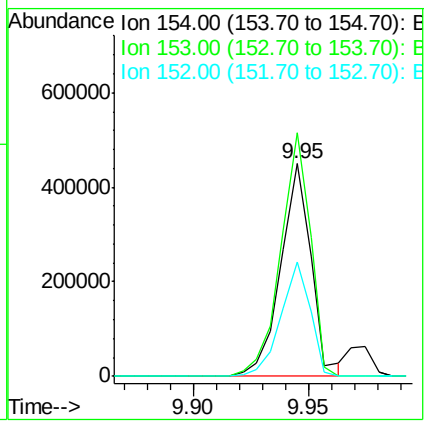


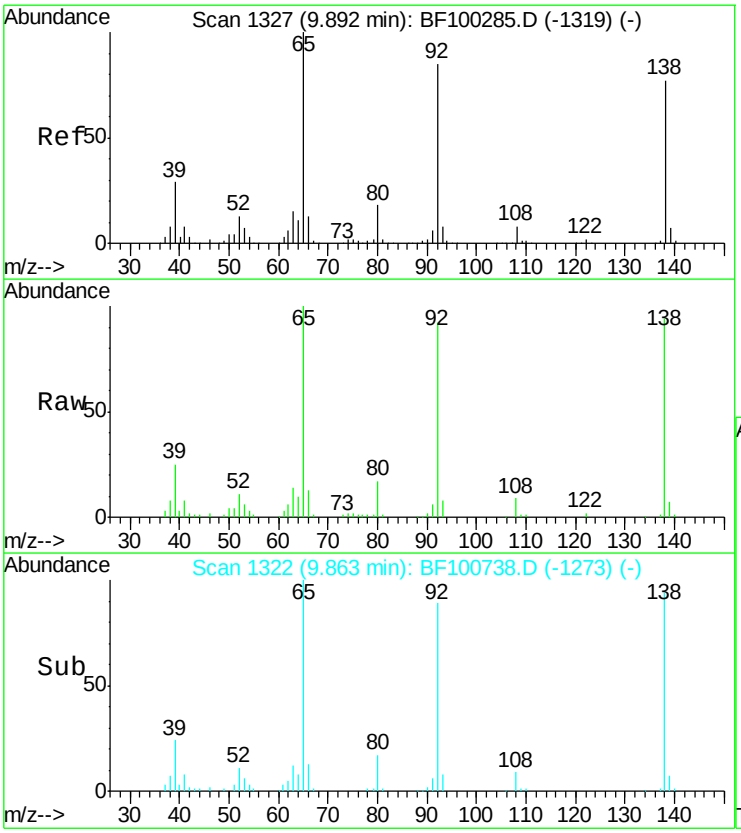
#51
Acenaphthene
Concen: 42.71 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:154 Resp: 409080

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.2	136.8
152	53.9	43.8	65.8

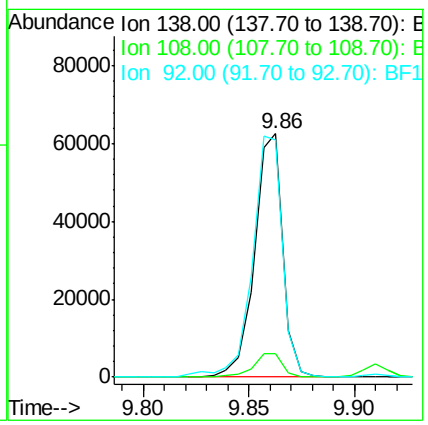


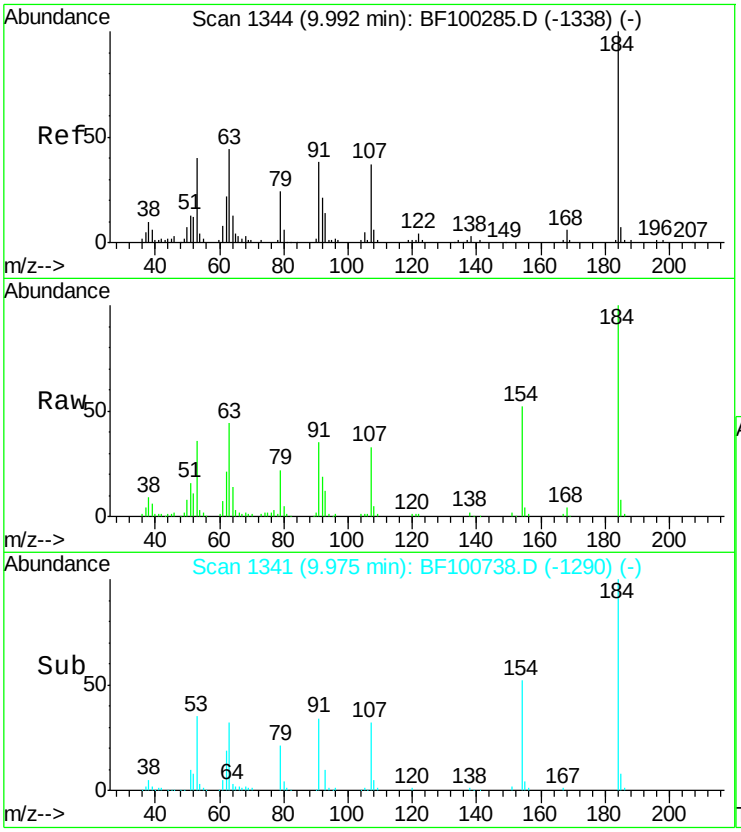


#52
3-Nitroaniline
Concen: 21.46 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:138 Resp: 57996

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	97.7	89.4	134.2



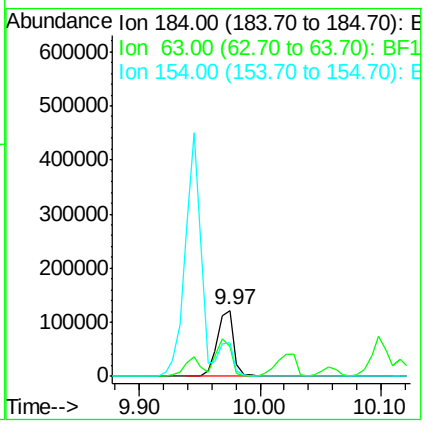


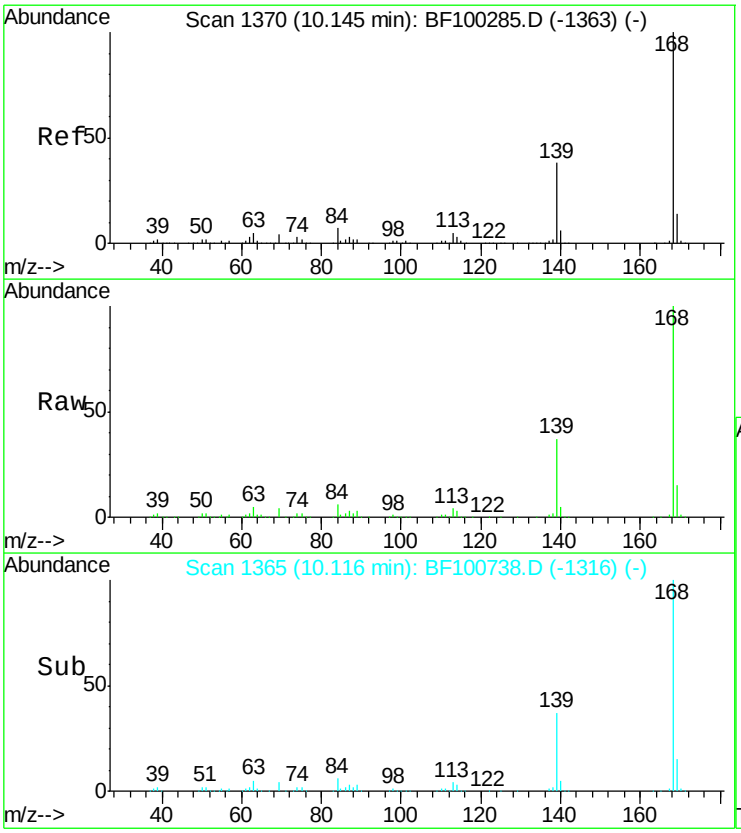
#53
2,4-Dinitrophenol
Concen: 101.54 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:184 Resp: 115205

Ion	Ratio	Lower	Upper
184	100		
63	44.5	54.2	81.2#
154	51.8	184.0	276.0#

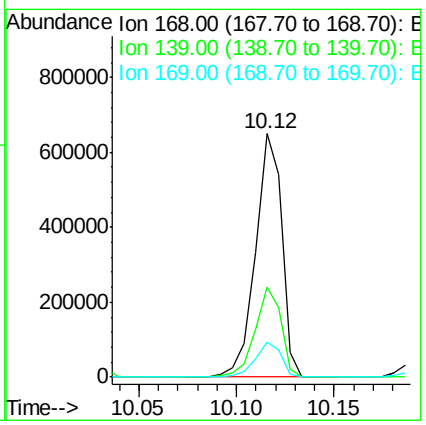


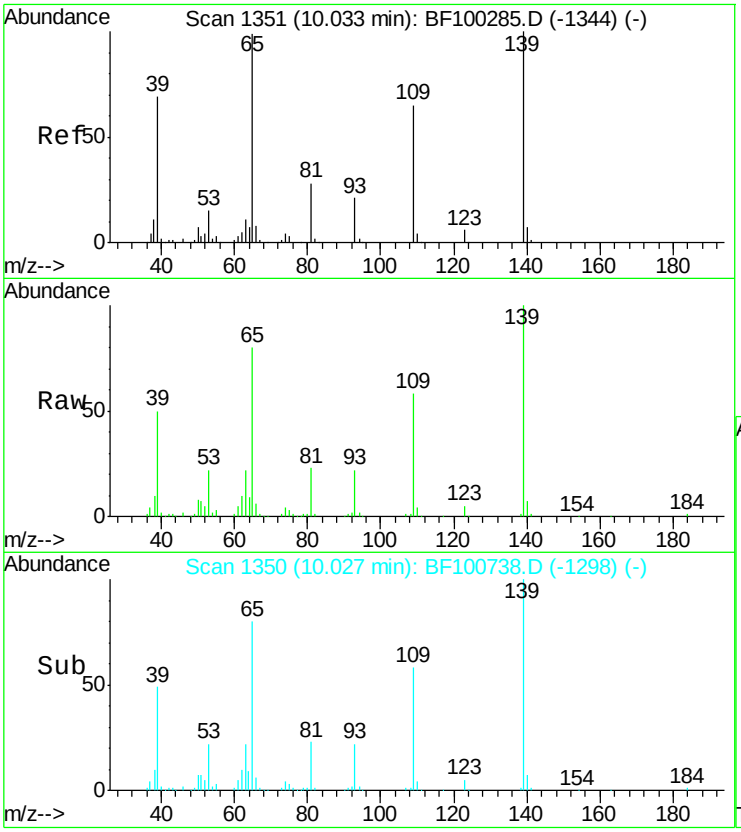


#54
Dibenzofuran
Concen: 45.13 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:168 Resp: 605894

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.1	45.1
169	14.5	10.9	16.3



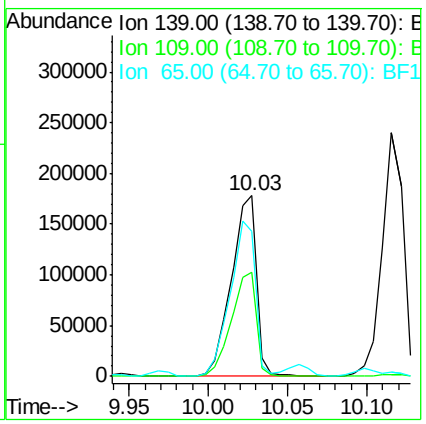


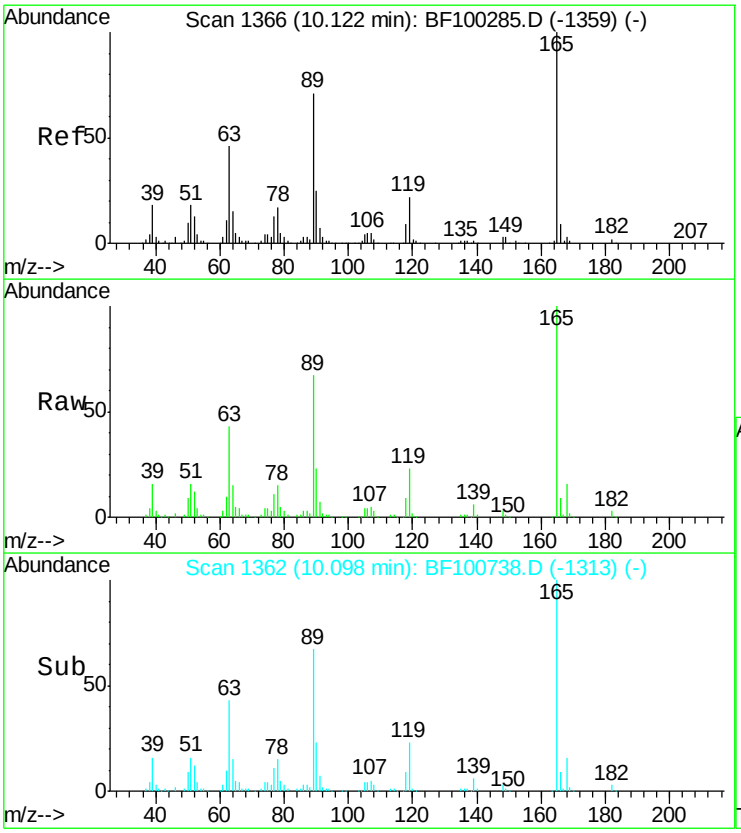
#55
4-Nitrophenol
Concen: 89.06 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:139 Resp: 195471

Ion	Ratio	Lower	Upper
139	100		
109	57.8	48.4	88.4
65	80.1	72.6	112.6

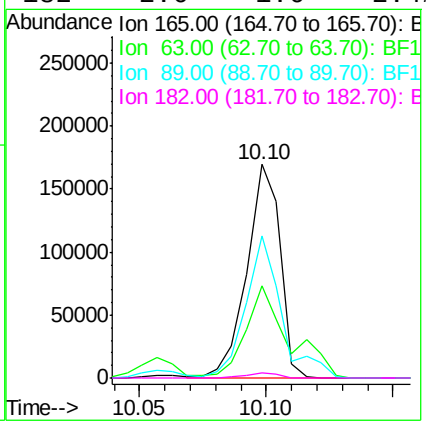


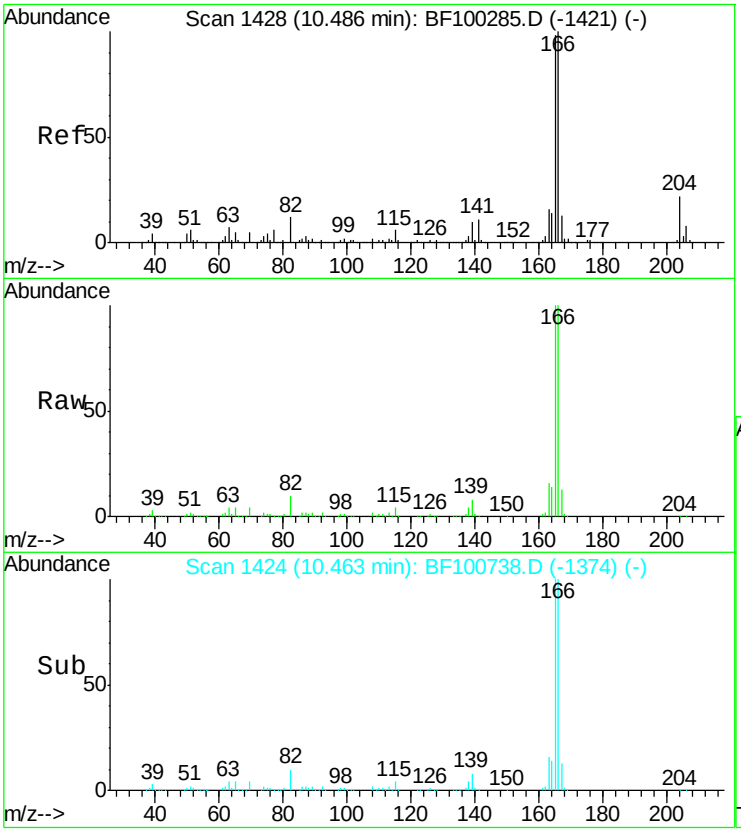


#56
2,4-Dinitrotoluene
Concen: 53.42 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:165 Resp: 154256

Ion	Ratio	Lower	Upper
165	100		
63	43.2	36.4	54.6
89	66.8	57.8	86.6
182	2.6	1.6	2.4#



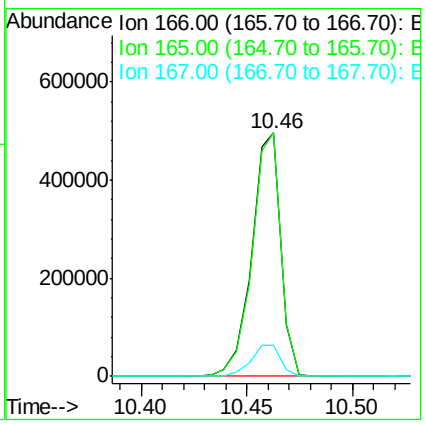


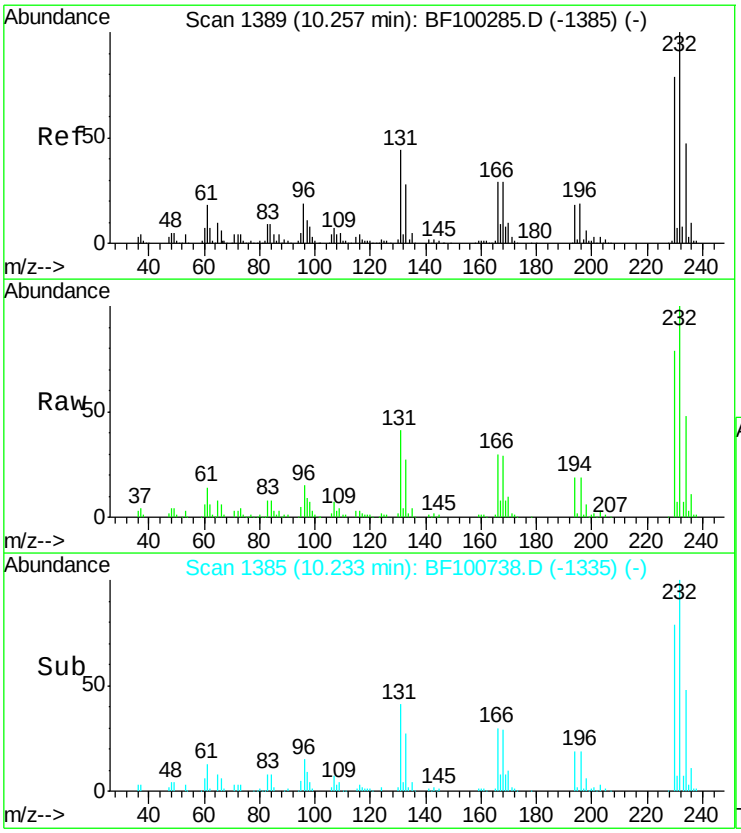
#57
Fluorene
Concen: 47.96 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:166 Resp: 471707

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.8	119.8
167	12.8	10.6	16.0

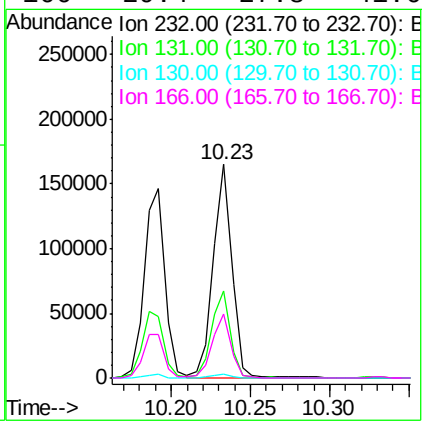


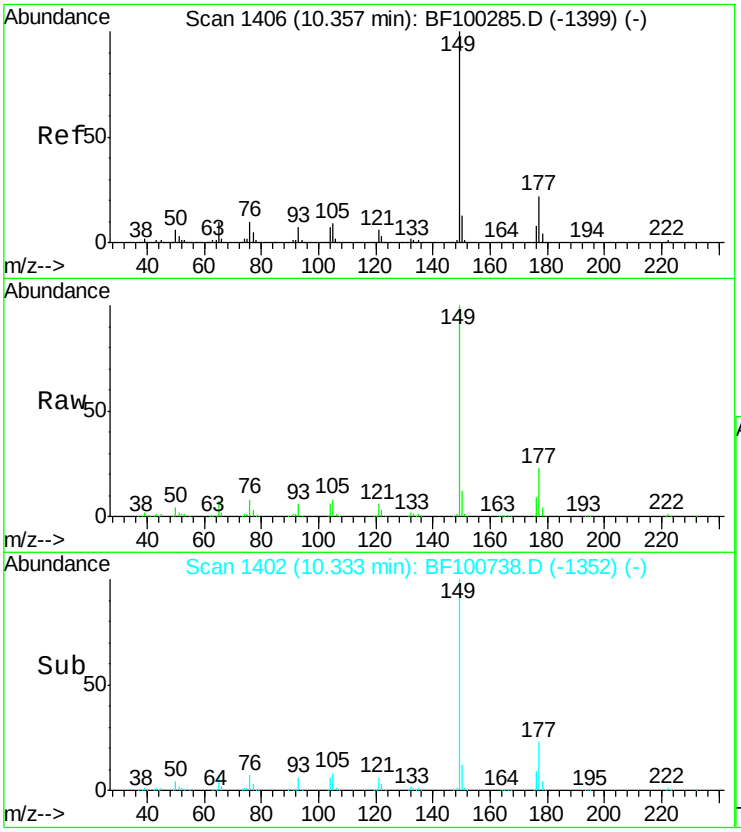


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.83 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:232 Resp: 137412

Ion	Ratio	Lower	Upper
232	100		
131	40.7	43.8	65.8#
130	1.8	2.1	3.1#
166	29.4	27.8	41.6



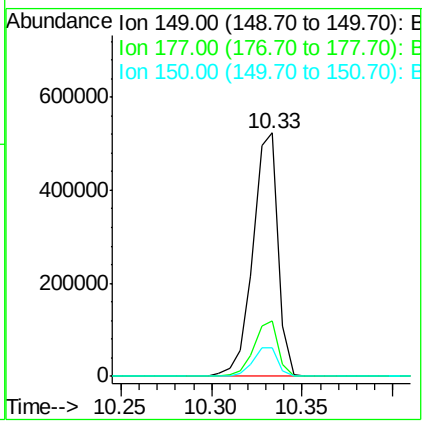


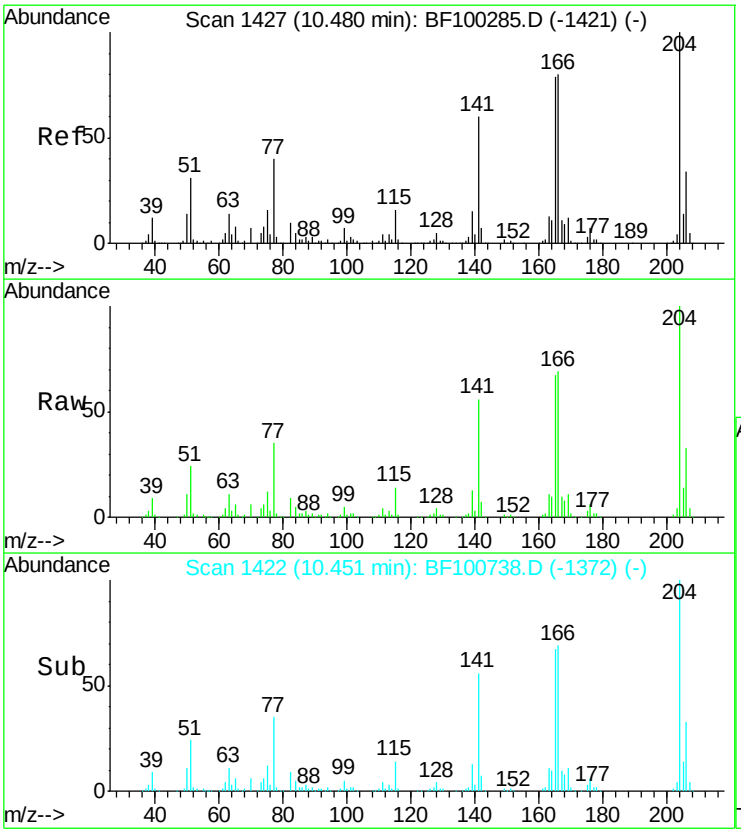
#59
Diethylphthalate
Concen: 43.57 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:149 Resp: 504253

Ion	Ratio	Lower	Upper
149	100		
177	22.9	16.1	24.1
150	11.9	10.1	15.1

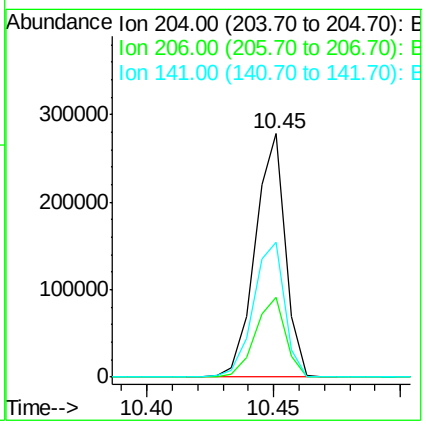


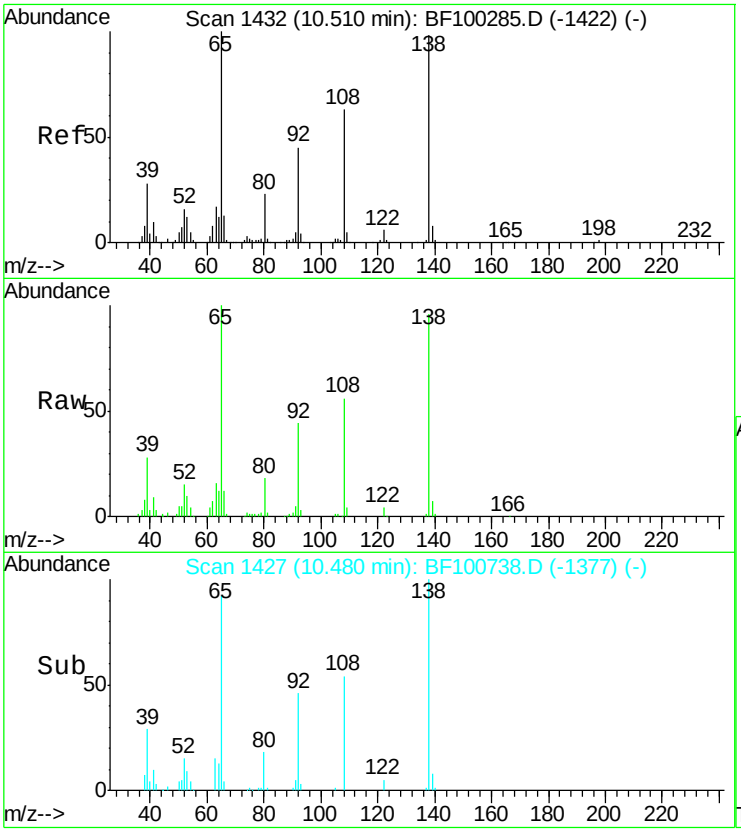


#60
4-Chlorophenyl-phenylether
Concen: 47.75 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:204 Resp: 230346

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	55.5	54.6	81.8



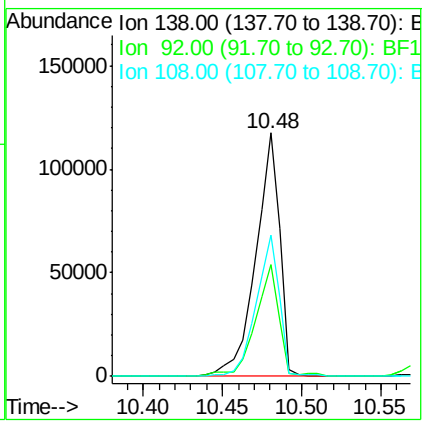


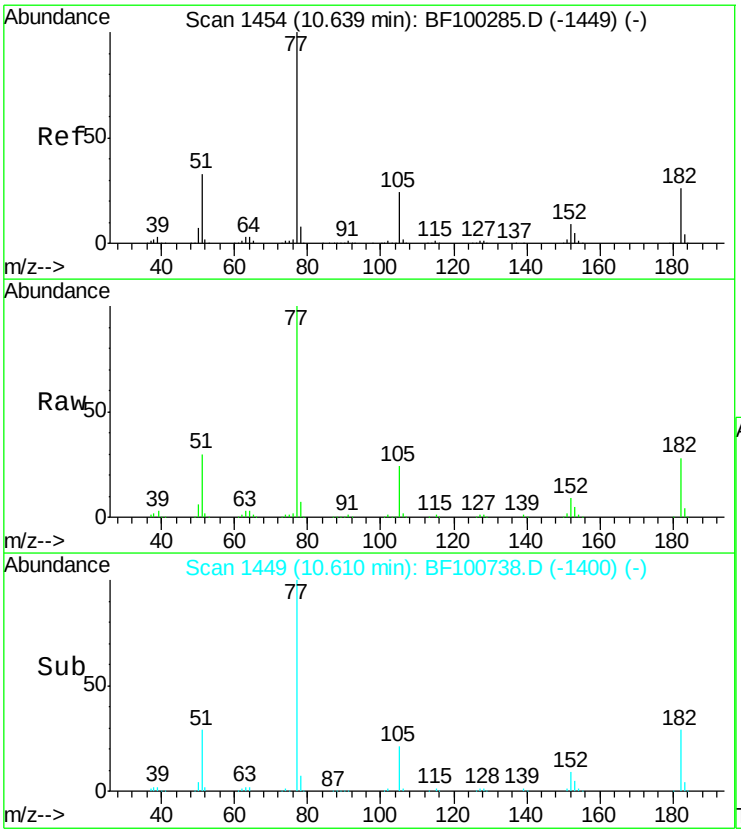
#61
4-Nitroaniline
Concen: 48.48 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:138 Resp: 124266

Ion	Ratio	Lower	Upper
138	100		
92	46.0	30.2	70.2
108	58.0	52.5	92.5

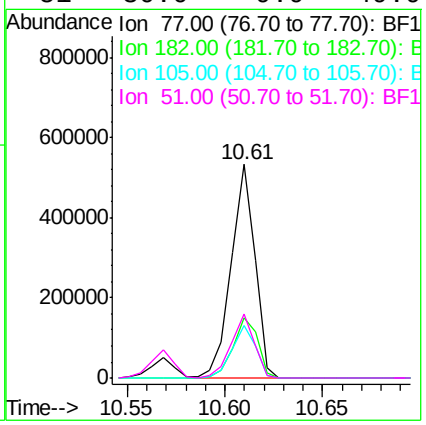


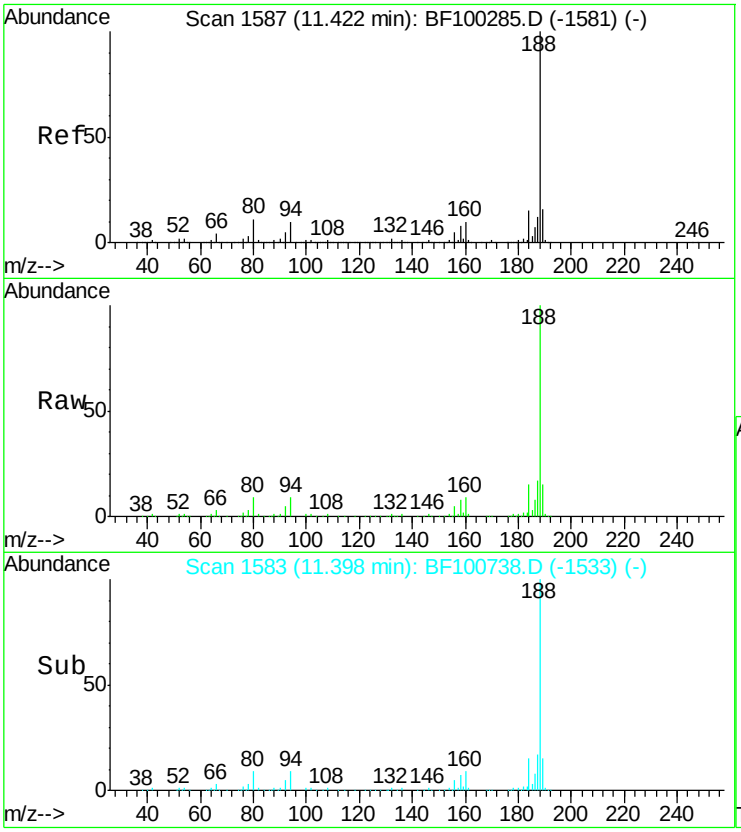


#62
Azobenzene
Concen: 41.38 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion: 77 Resp: 451025

Ion	Ratio	Lower	Upper
77	100		
182	28.1	1.7	41.7
105	24.4	3.0	43.0
51	30.0	9.9	49.9



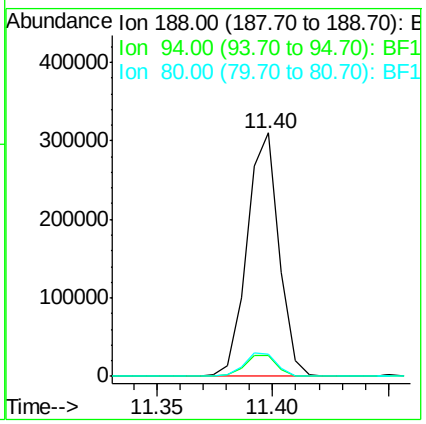


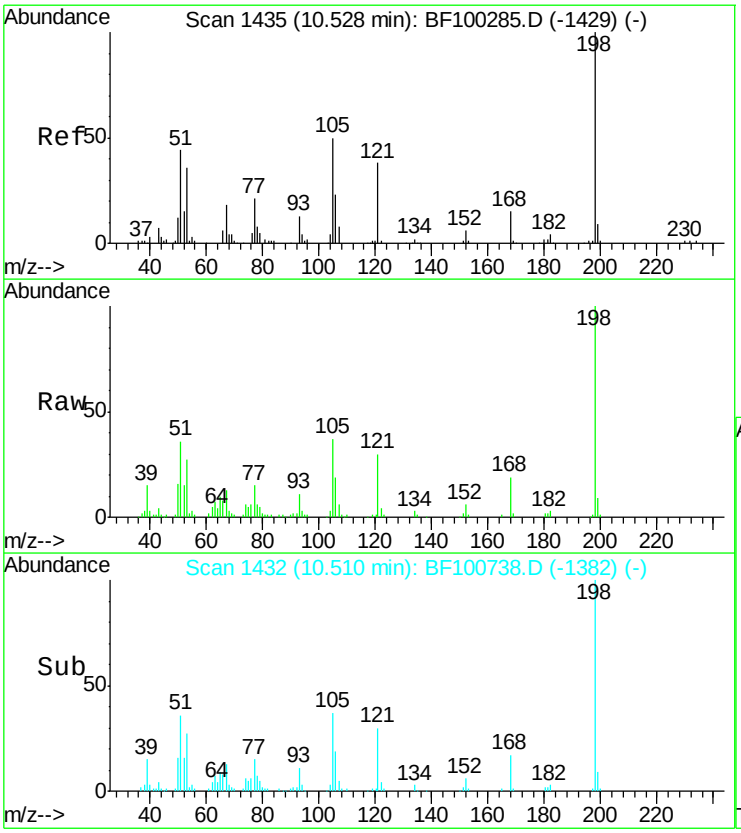
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:188 Resp: 299093

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.5	12.7
80	9.1	9.2	13.8#

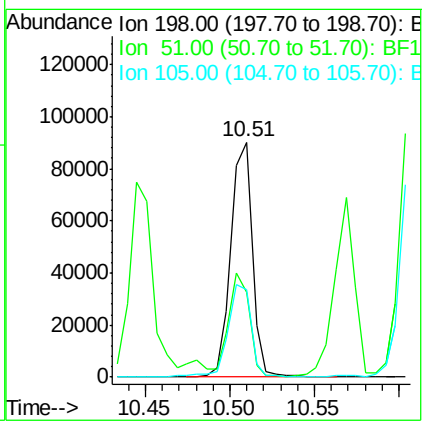


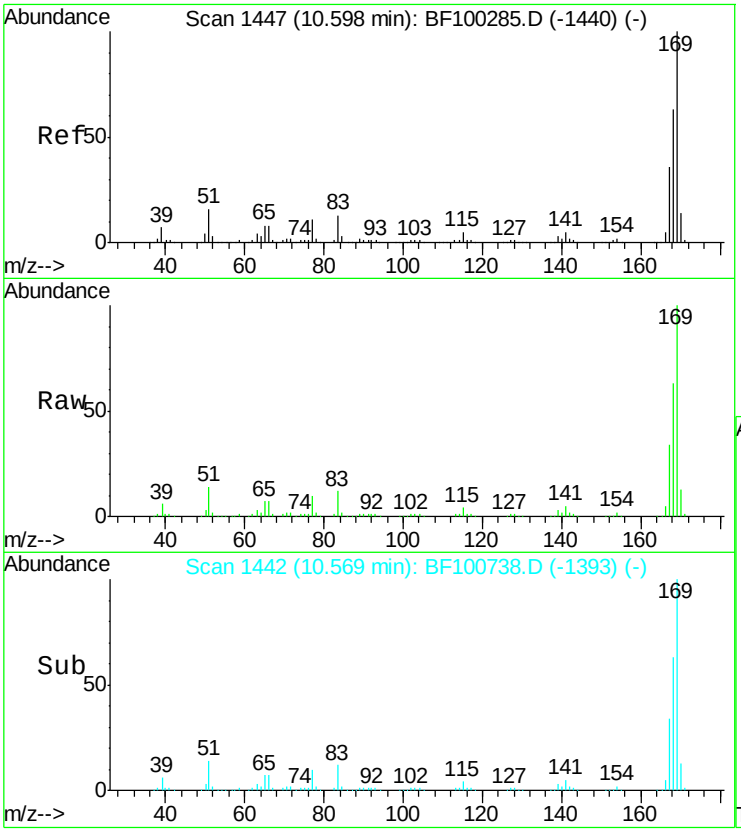


#64
4,6-Dinitro-2-methylphenol
Concen: 51.82 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:198 Resp: 79502

Ion	Ratio	Lower	Upper
198	100		
51	36.0	37.7	77.7#
105	37.0	36.3	76.3



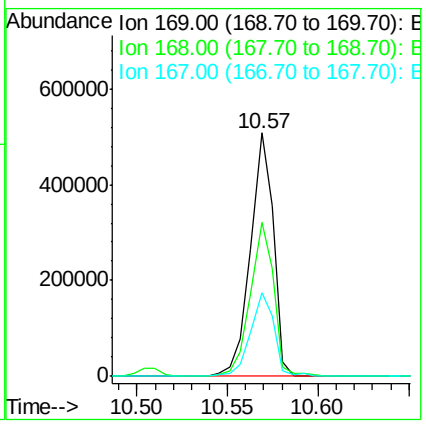


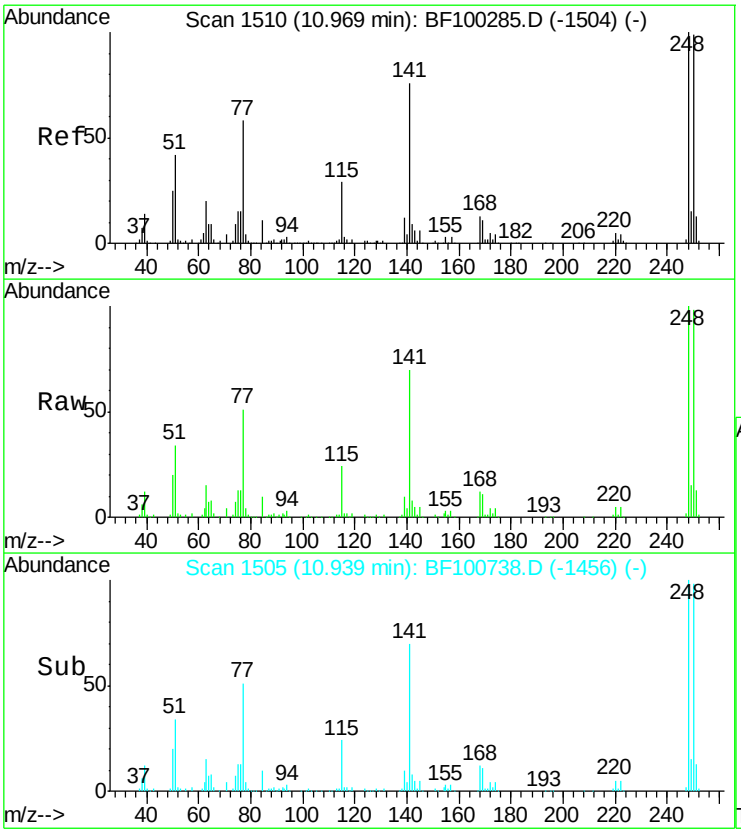
#65
n-Nitrosodiphenylamine
Concen: 43.13 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:169 Resp: 448550

Ion	Ratio	Lower	Upper
169	100		
168	63.4	54.4	81.6
167	34.3	29.8	44.6

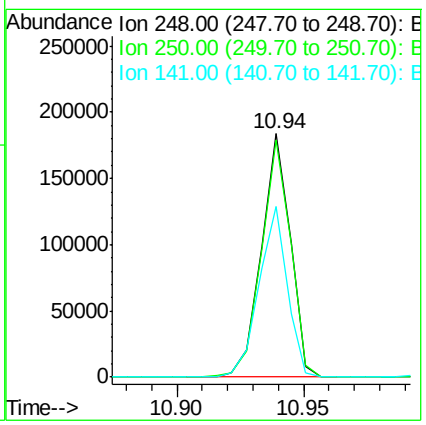


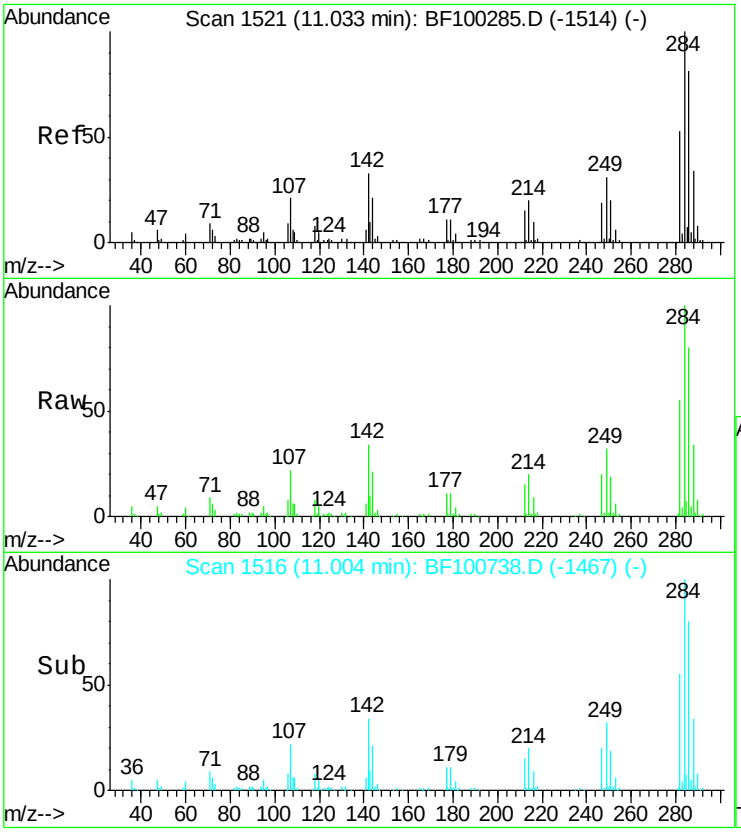


#66
4-Bromophenyl-phenylether
Concen: 45.90 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:248 Resp: 147158

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.9	115.3
141	69.9	74.4	111.6#



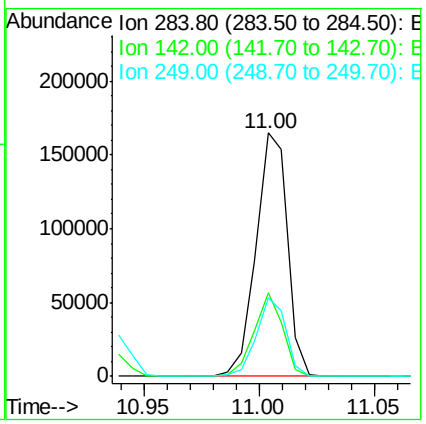


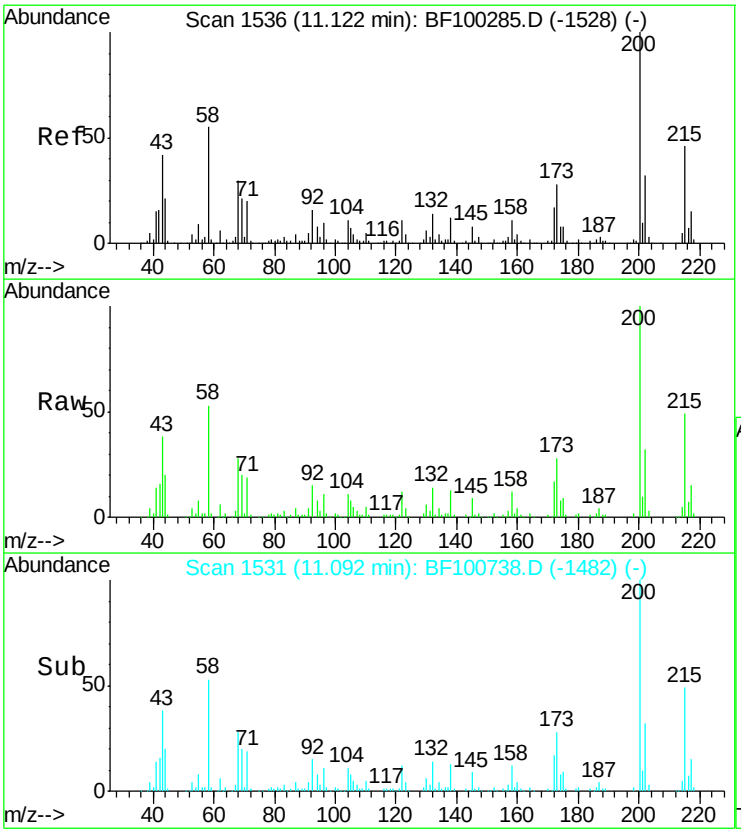
#67
Hexachlorobenzene
Concen: 46.64 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:284 Resp: 156403

Ion	Ratio	Lower	Upper
284	100		
142	34.1	34.6	52.0#
249	32.4	24.8	37.2

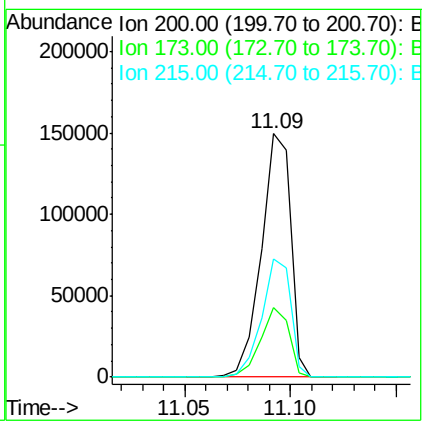


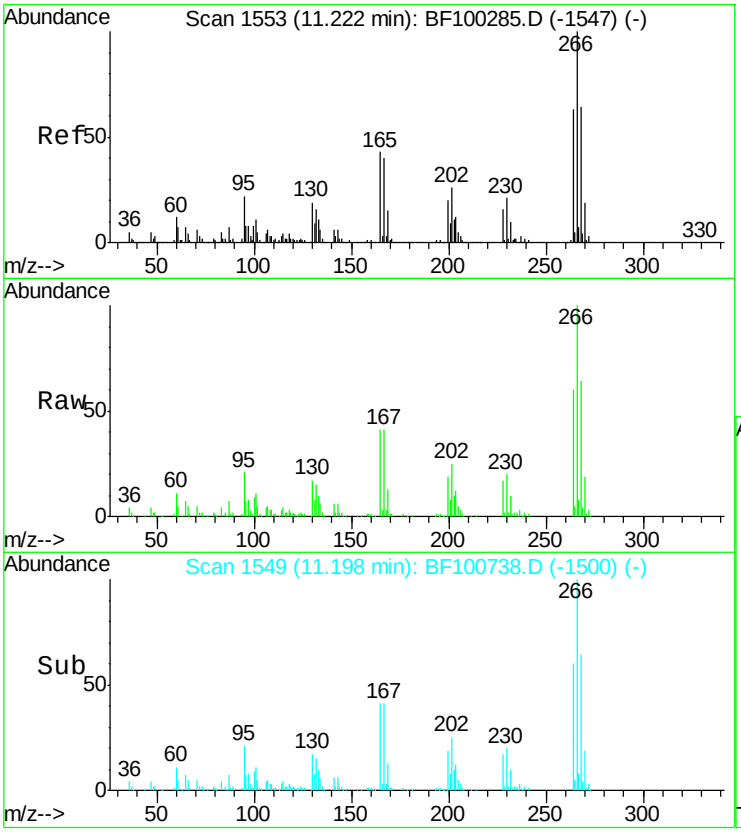


#68
Atrazine
Concen: 46.07 ng
RT: 11.09 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:200 Resp: 145041

Ion	Ratio	Lower	Upper
200	100		
173	28.4	8.6	48.6
215	48.6	25.1	65.1



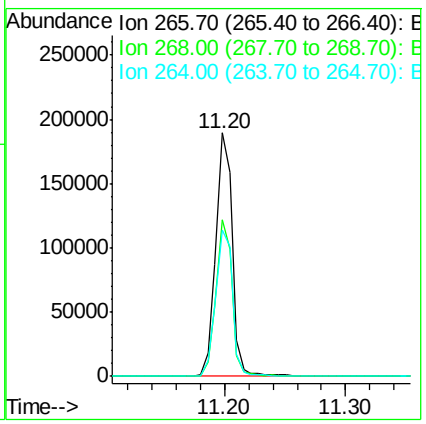


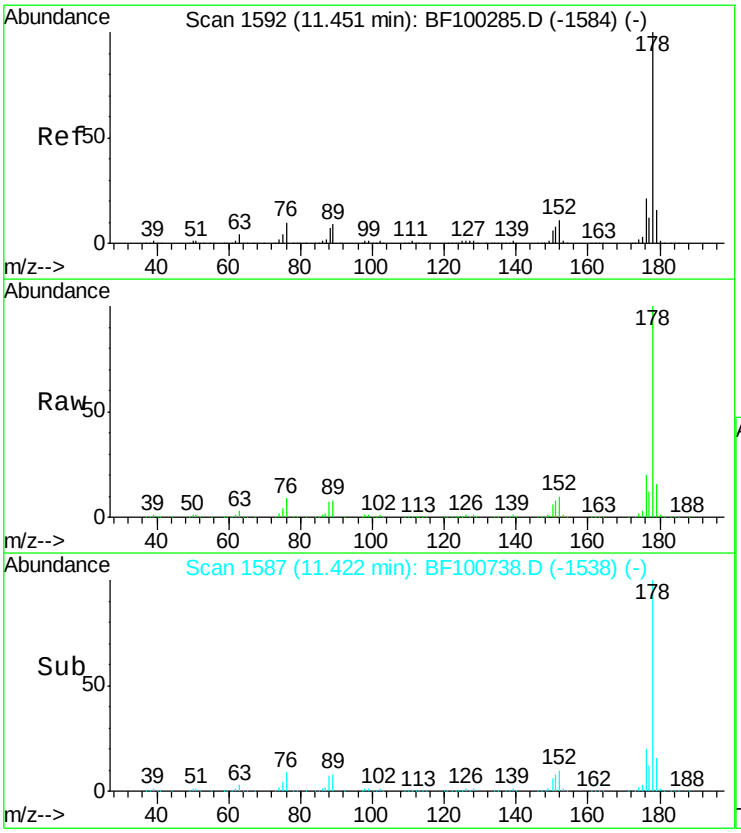
#69
Pentachlorophenol
Concen: 73.66 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:266 Resp: 177109

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.1	76.7
264	60.4	49.5	74.3

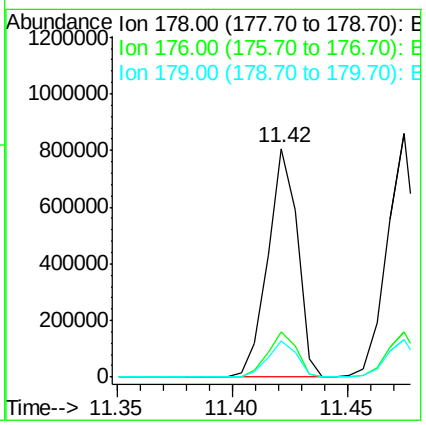


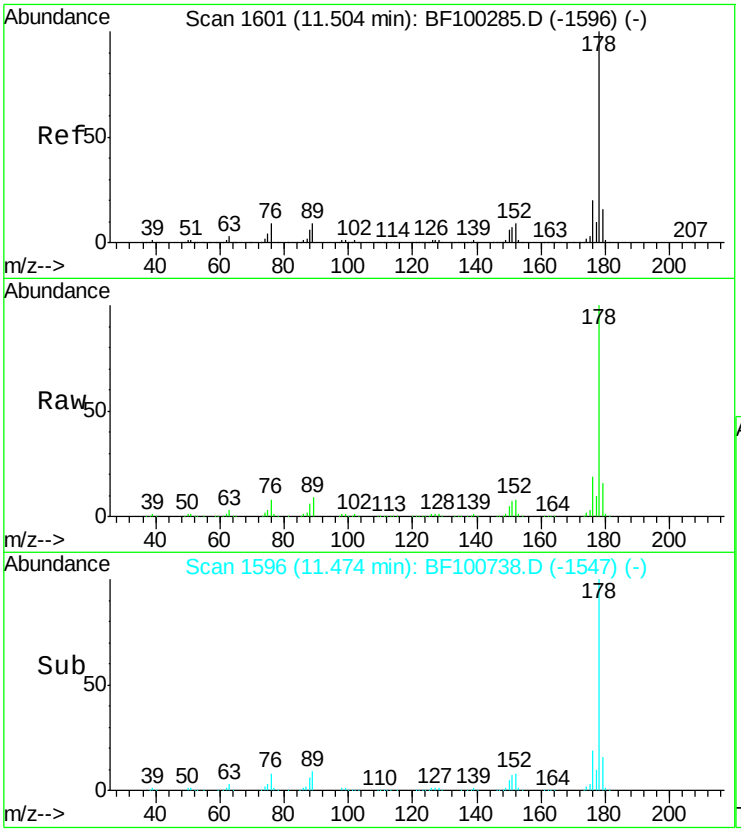


#70
Phenanthrene
Concen: 45.59 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:178 Resp: 717991

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



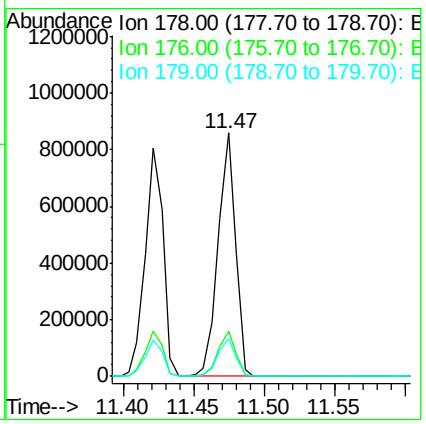


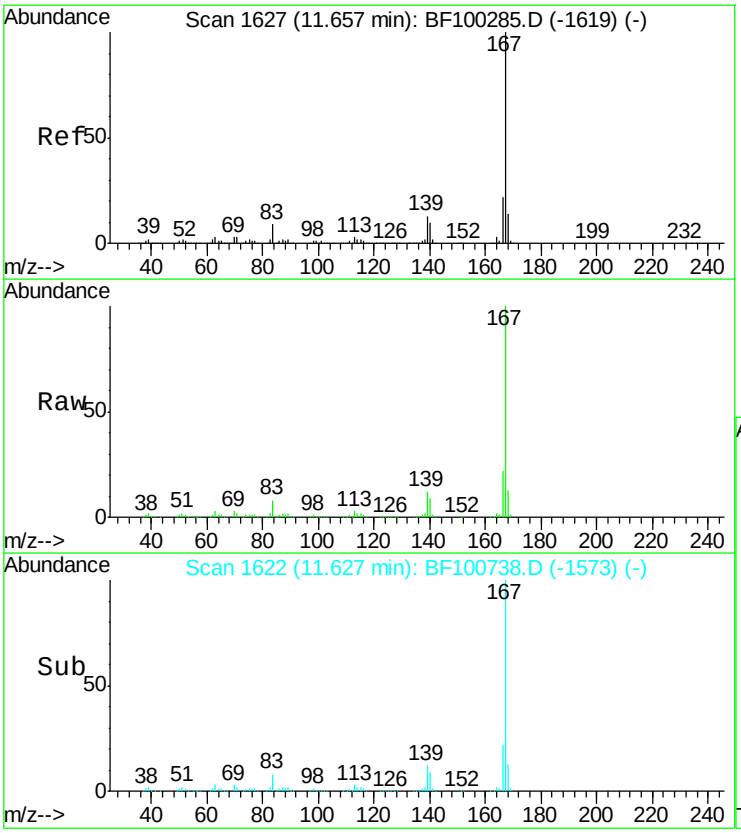
#71
Anthracene
Concen: 46.48 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:178 Resp: 742682

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.2
179	15.5	12.6	19.0

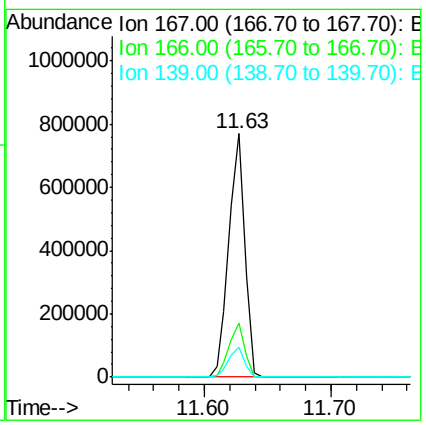


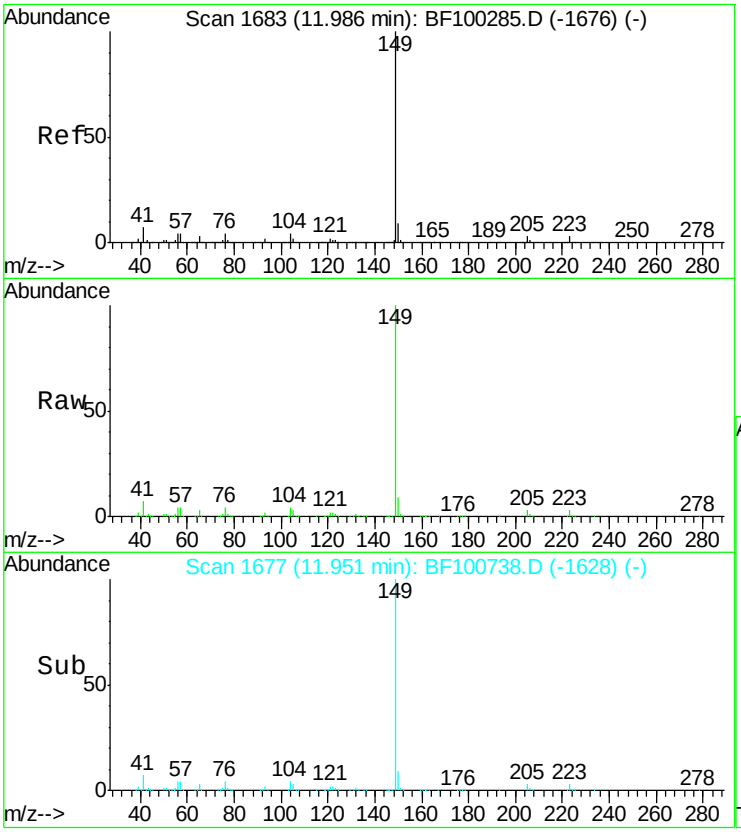


#72
Carbazole
Concen: 45.39 ng
RT: 11.63 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:167 Resp: 669182

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	12.4	10.9	16.3



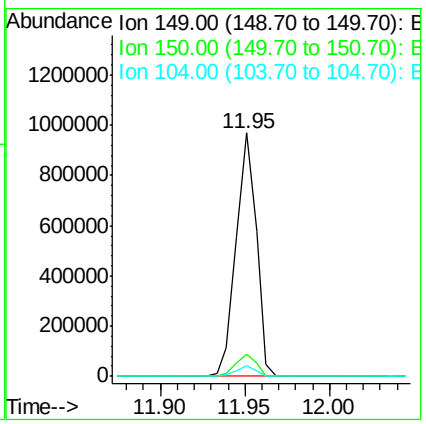


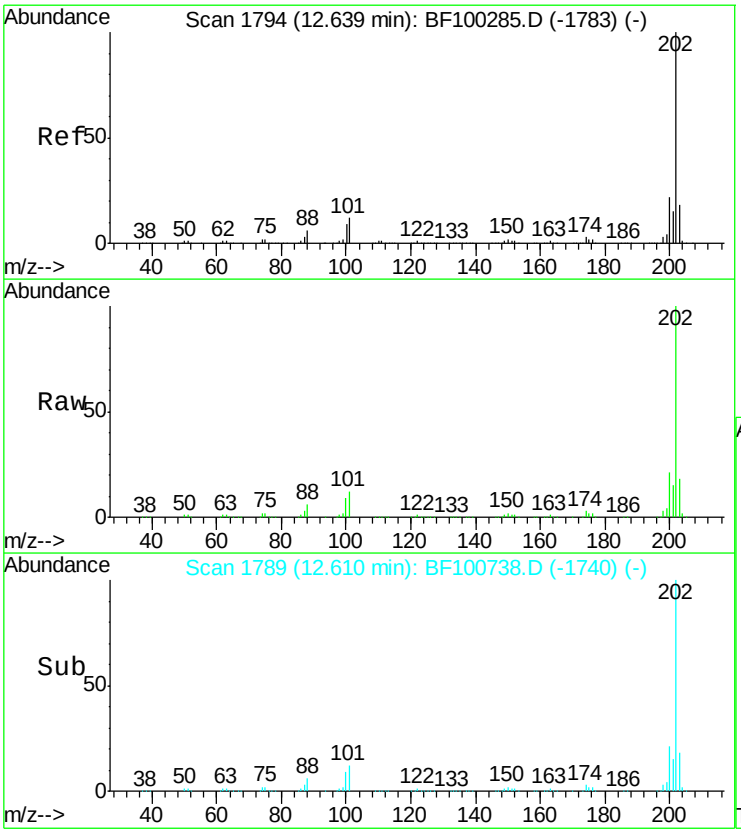
#73
Di-n-butylphthalate
Concen: 46.57 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:149 Resp: 803329

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.2	3.8	5.8

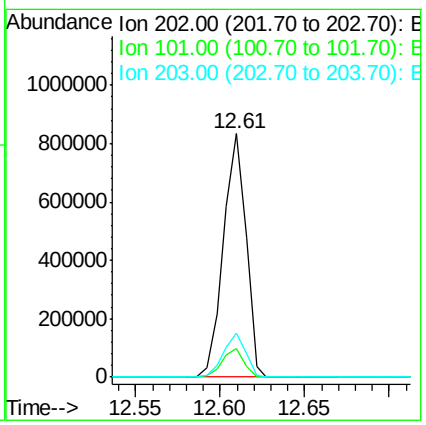


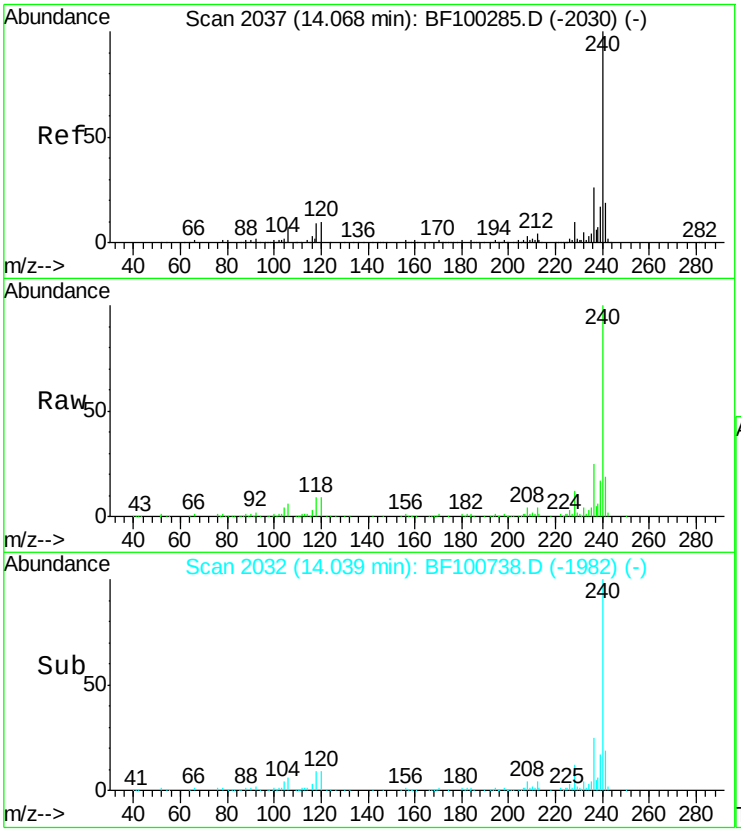


#74
Fluoranthene
Concen: 46.32 ng
RT: 12.61 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:202 Resp: 773119

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	34.1
203	17.8	0.0	38.1



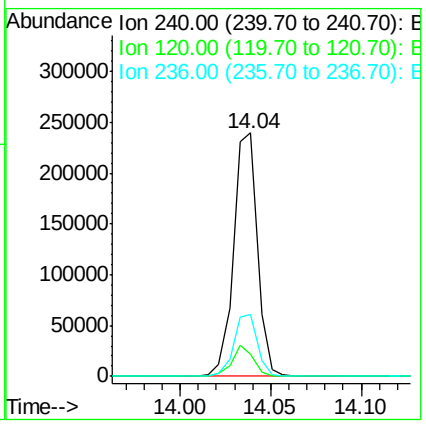


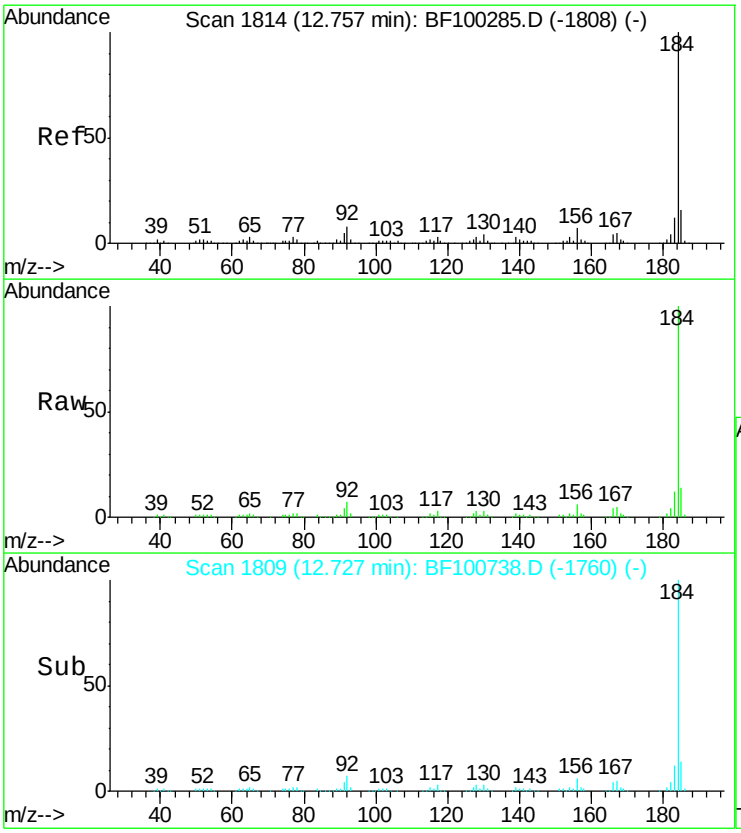
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:240 Resp: 219546

Ion	Ratio	Lower	Upper
240	100		
120	9.0	9.5	14.3#
236	25.2	20.7	31.1

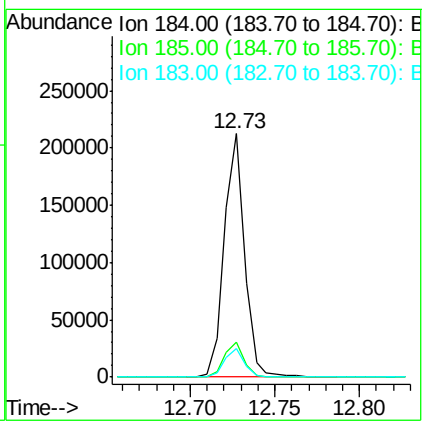


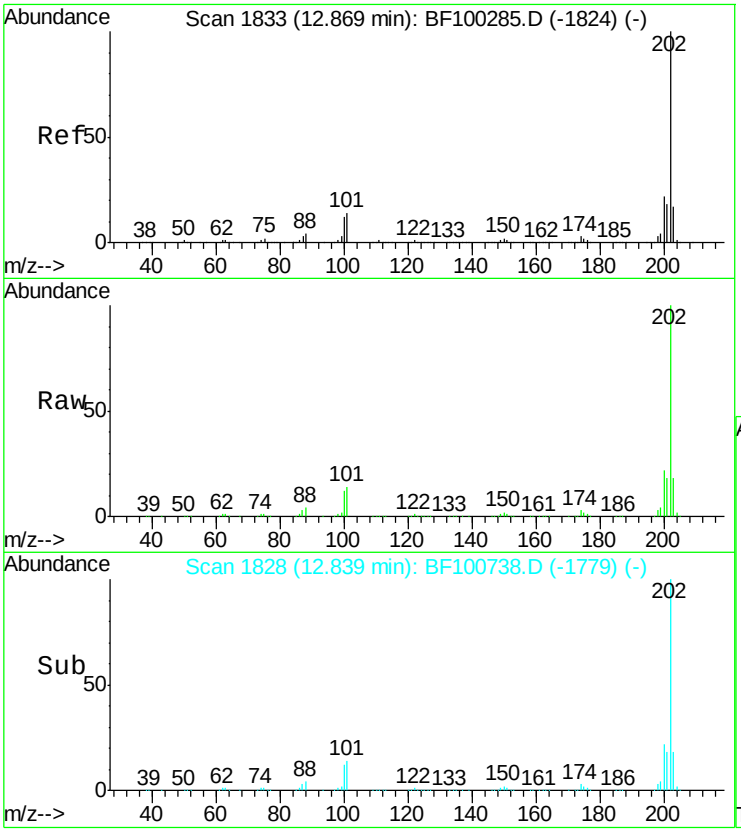


#76
Benzidine
Concen: 20.19 ng
RT: 12.73 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:184 Resp: 177488

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	11.7	9.3	13.9



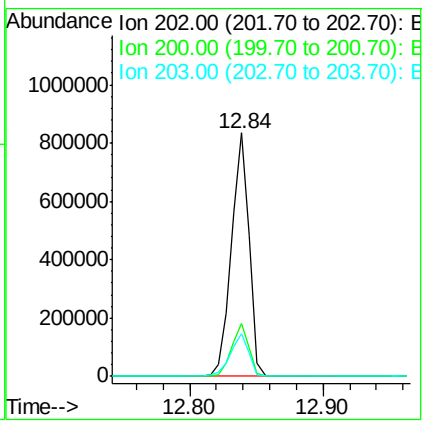


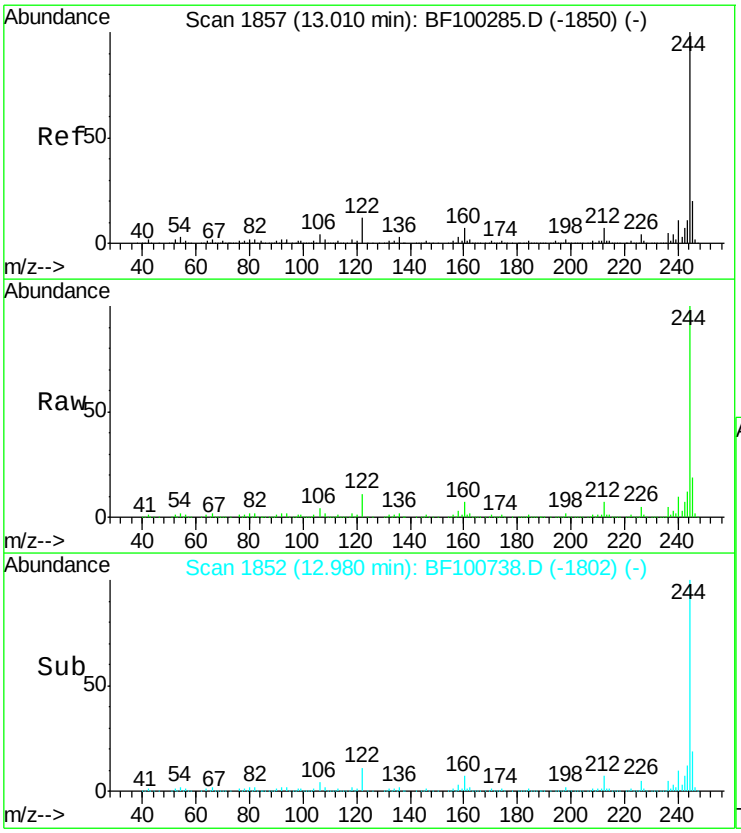
#77
Pyrene
Concen: 49.63 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:202 Resp: 776668

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.7	14.3	21.5

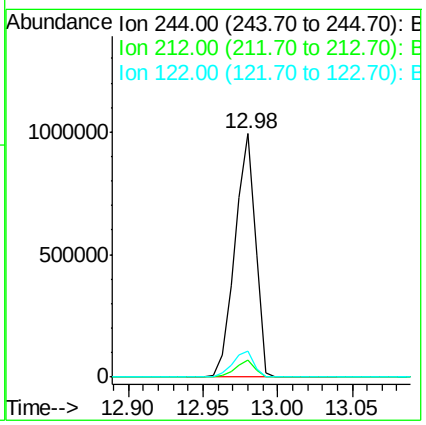


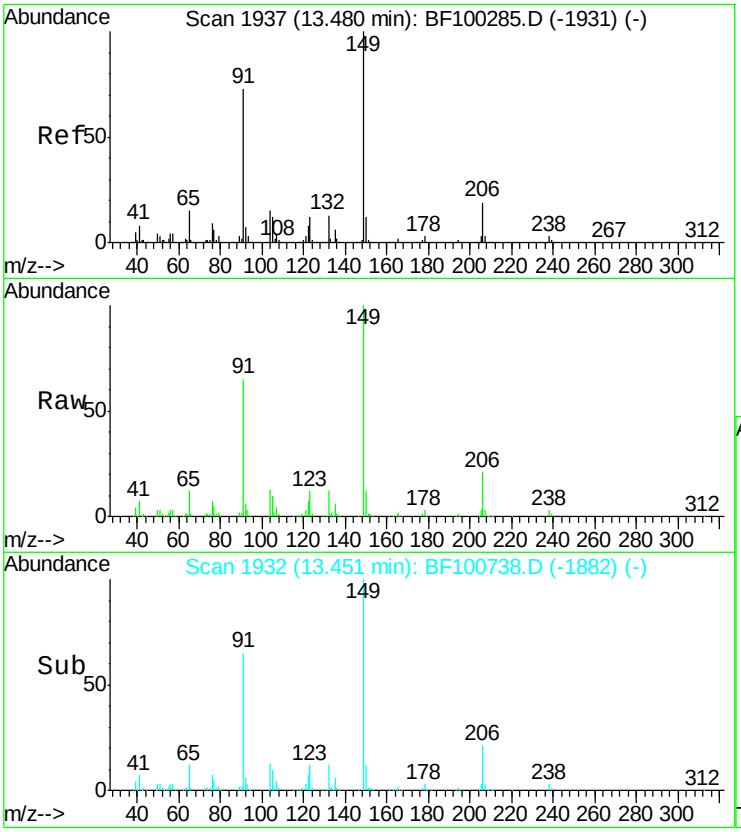


#78
Terphenyl-d14
Concen: 100.73 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:244 Resp: 962437

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	10.8	11.0	16.4#



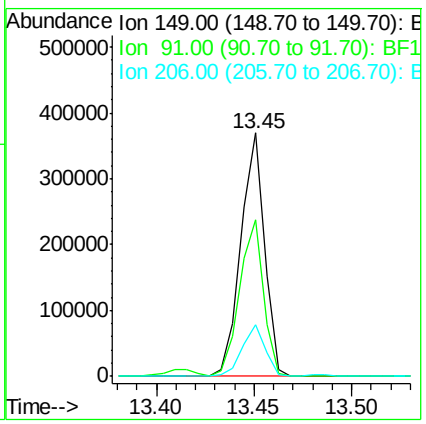


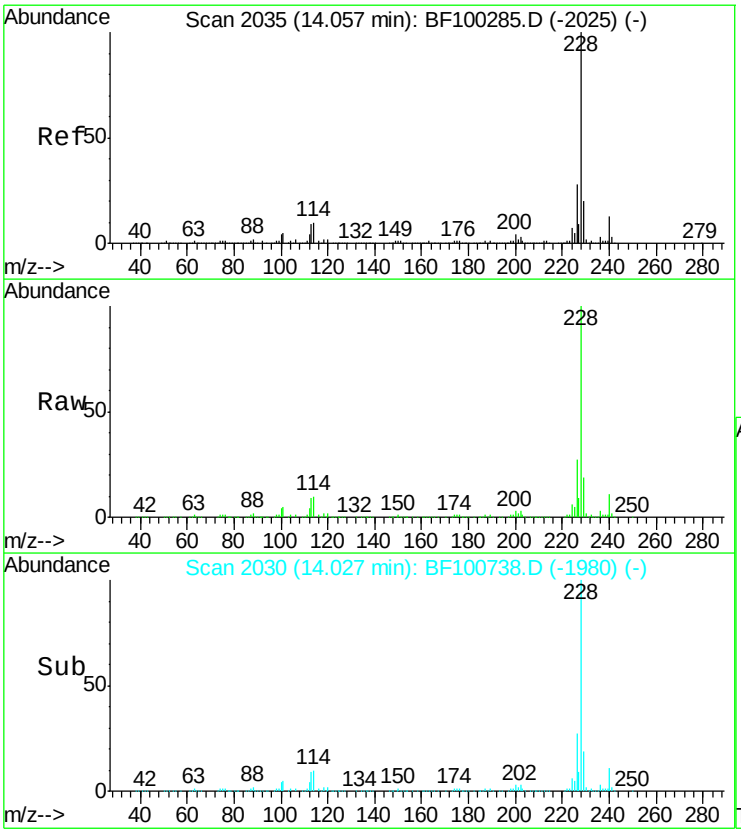
#79
Butylbenzylphthalate
Concen: 48.73 ng
RT: 13.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:149 Resp: 310991

Ion	Ratio	Lower	Upper
149	100		
91	64.5	56.8	85.2
206	21.4	14.1	21.1#

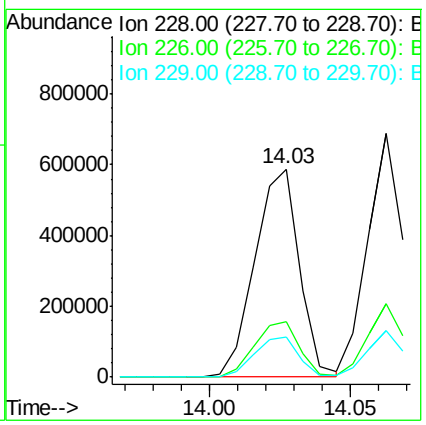


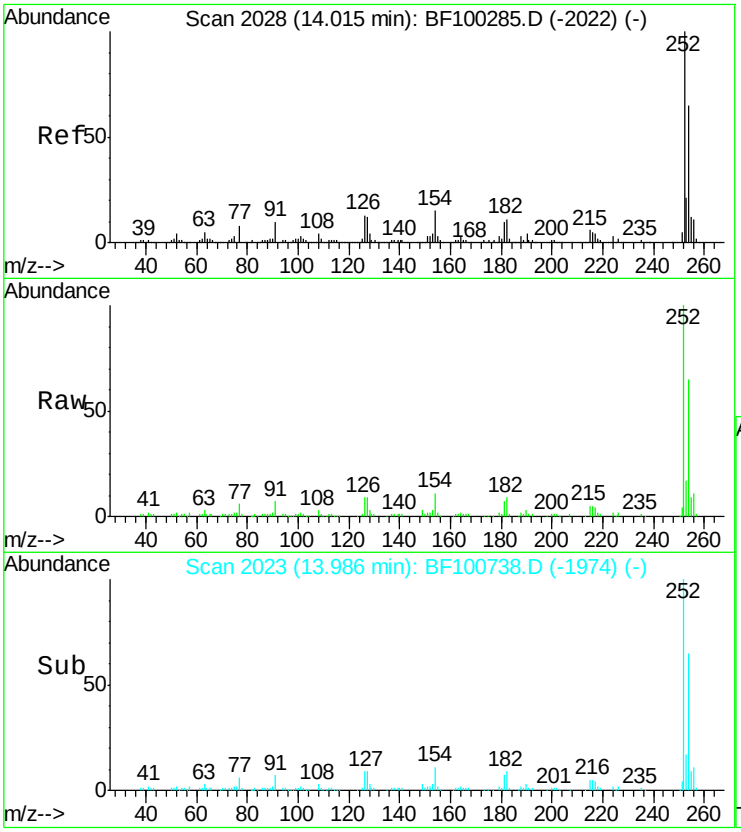


#80
Benzo(a)anthracene
Concen: 48.50 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:228 Resp: 641270

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	33.8
229	19.5	15.8	23.6



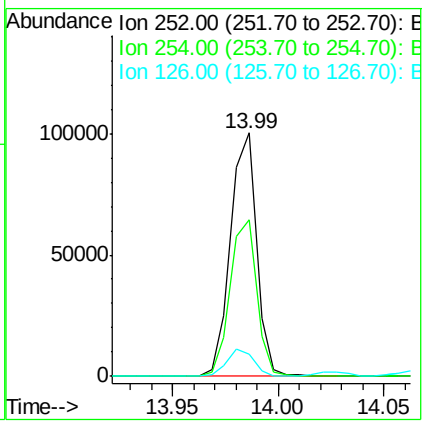


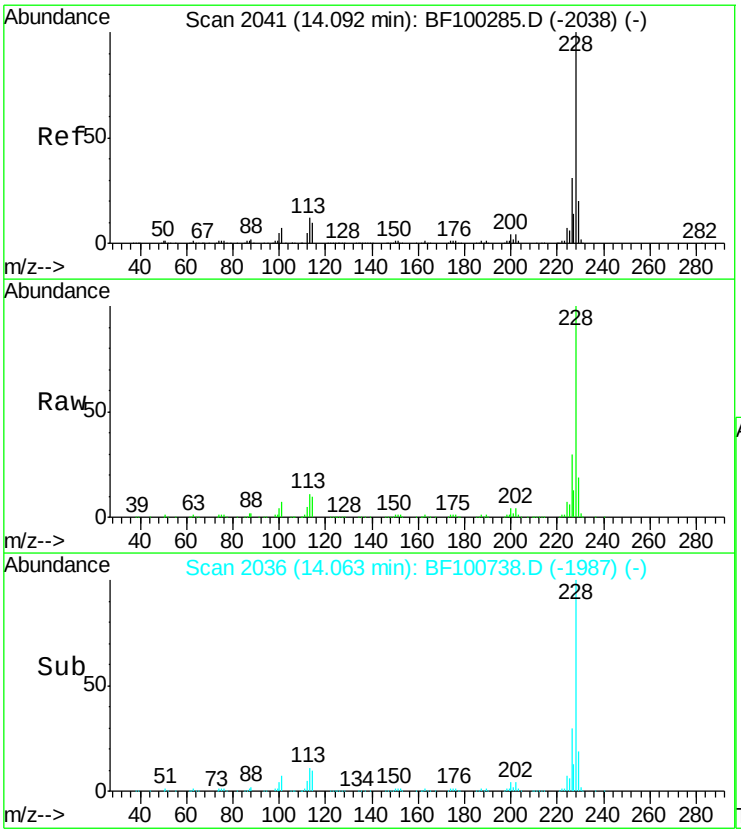
#81
3,3'-Dichlorobenzidine
Concen: 18.09 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:252 Resp: 85692

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	9.4	11.3	16.9#

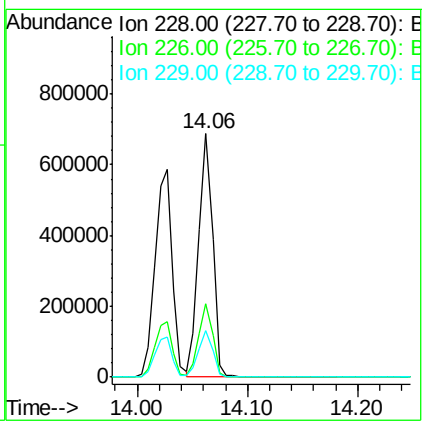


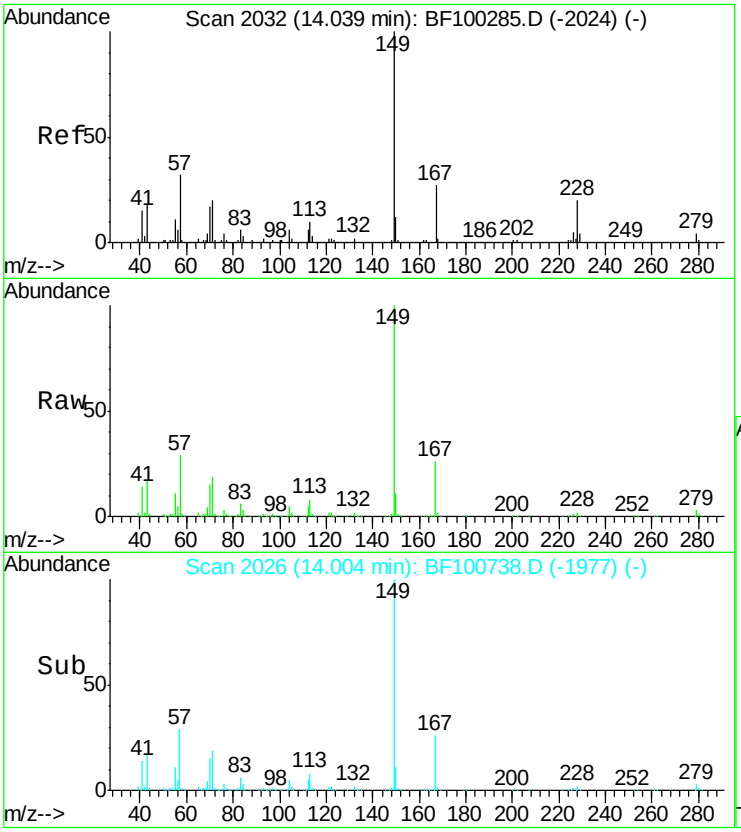


#82
Chrysene
Concen: 46.24 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:228 Resp: 592058

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.1	16.2	24.4



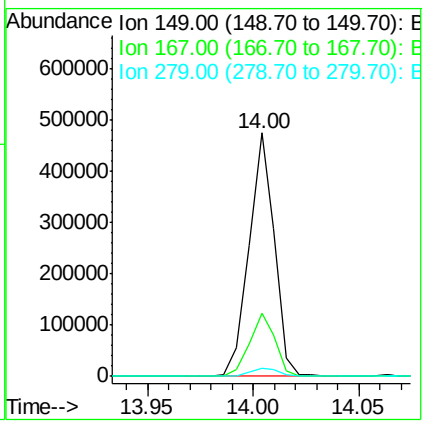


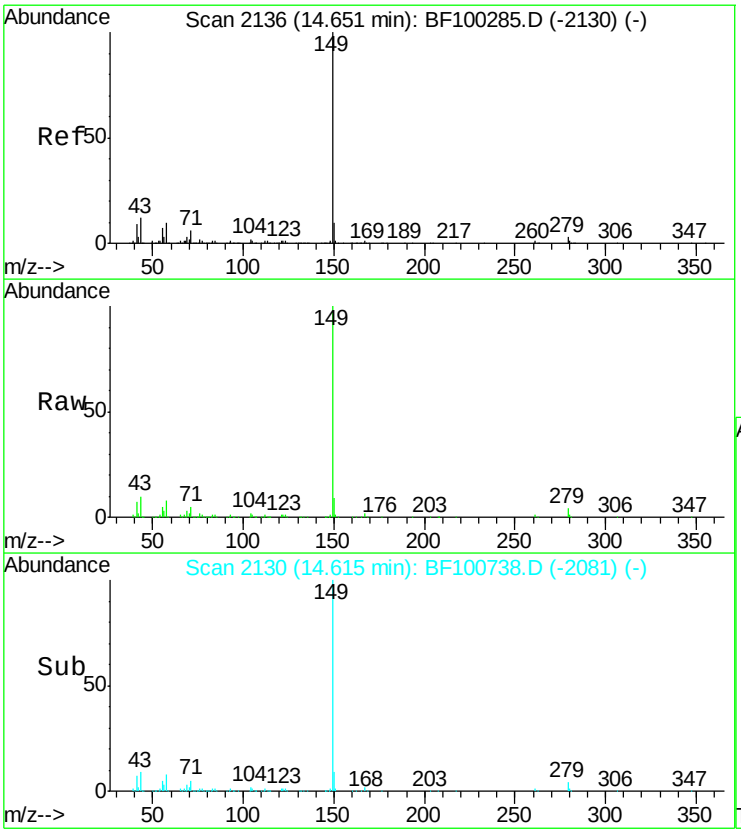
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.01 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:149 Resp: 394635

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.3	31.9
279	3.5	3.0	4.4

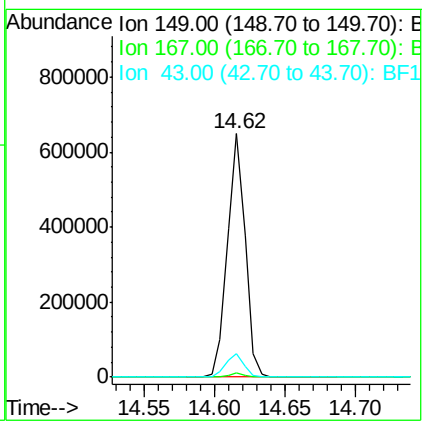


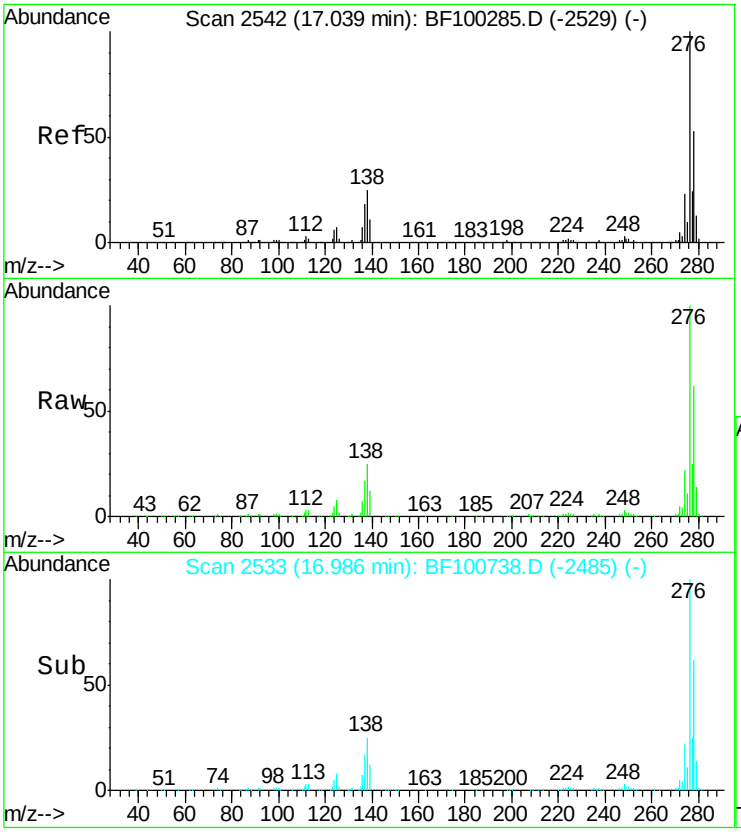


#84
Di-n-octyl phthalate
Concen: 39.27 ng
RT: 14.62 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:149 Resp: 566234

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.6	8.4	12.6



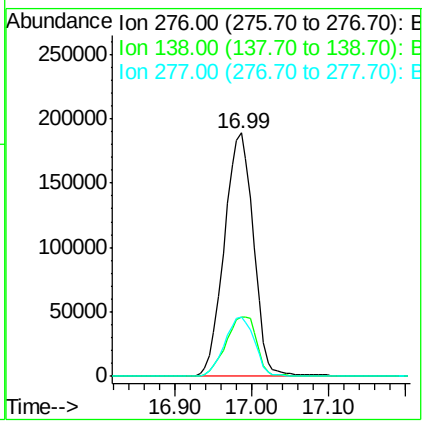


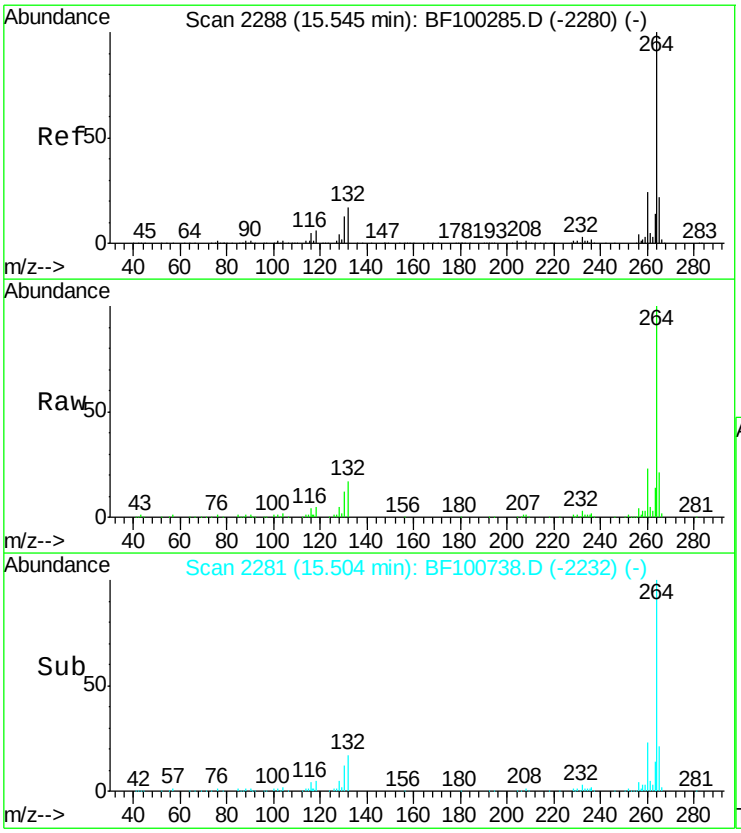
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.41 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.02 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:276 Resp: 501271

Ion	Ratio	Lower	Upper
276	100		
138	26.0	25.0	37.6
277	24.9	20.1	30.1

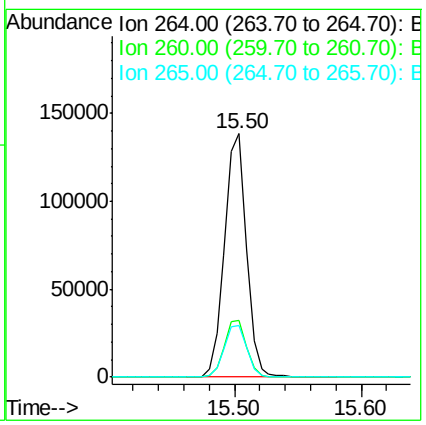


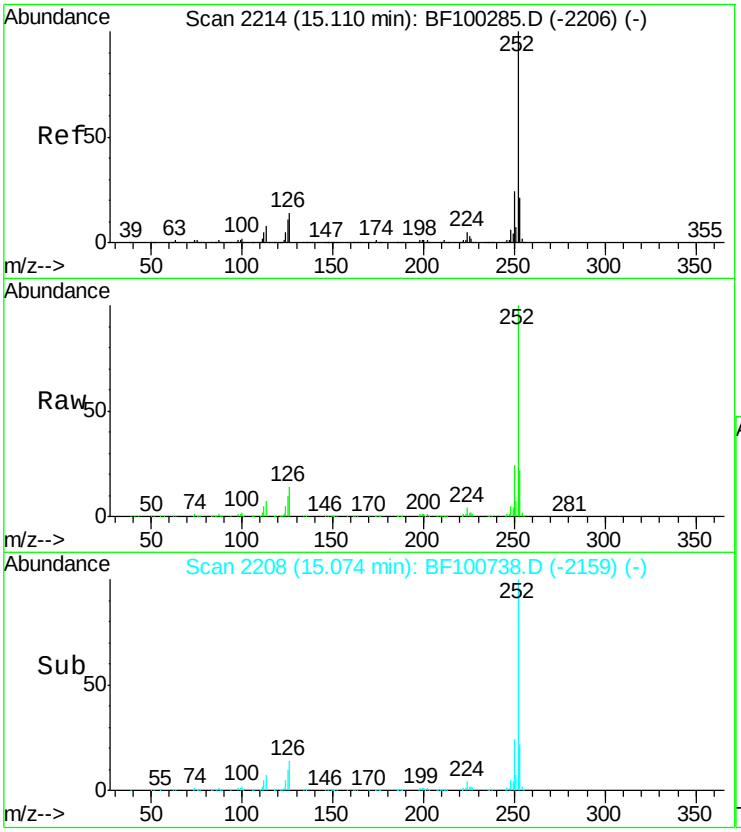


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:264 Resp: 166035

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.3	17.5	26.3



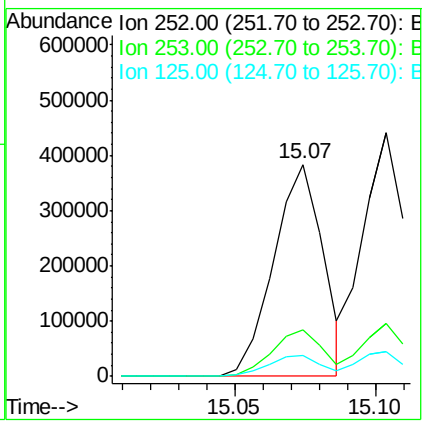


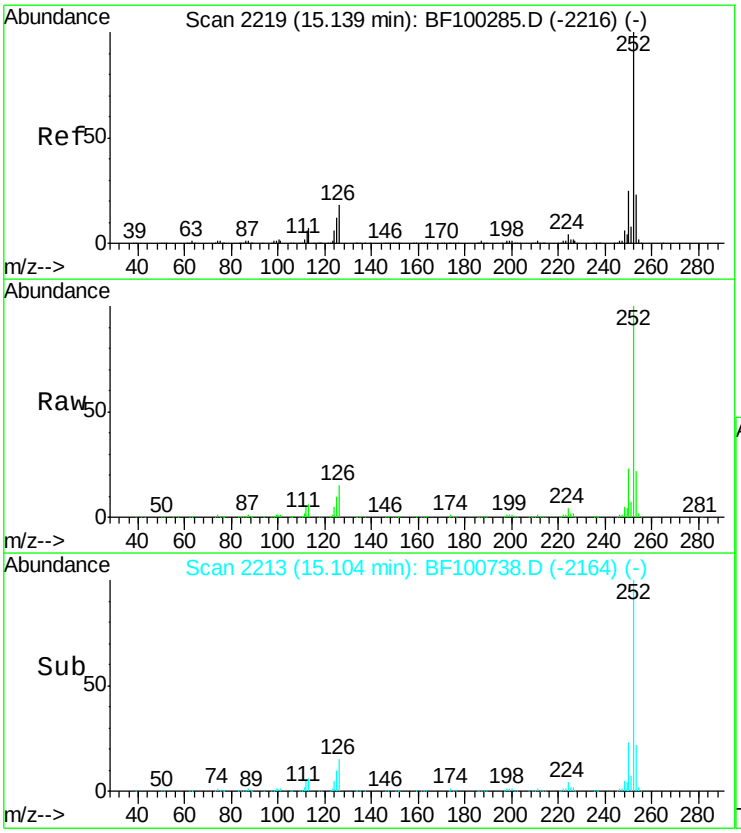
#87
Benzo(b)fluoranthene
Concen: 47.44 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:252 Resp: 466657

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	9.9	9.0	13.6

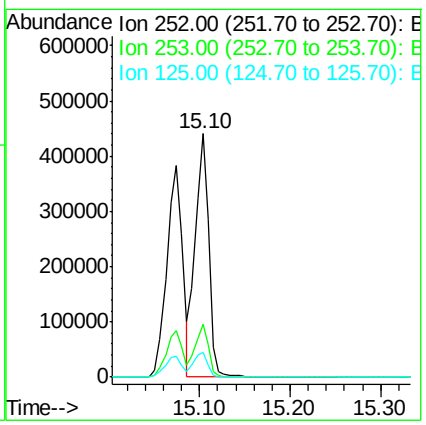


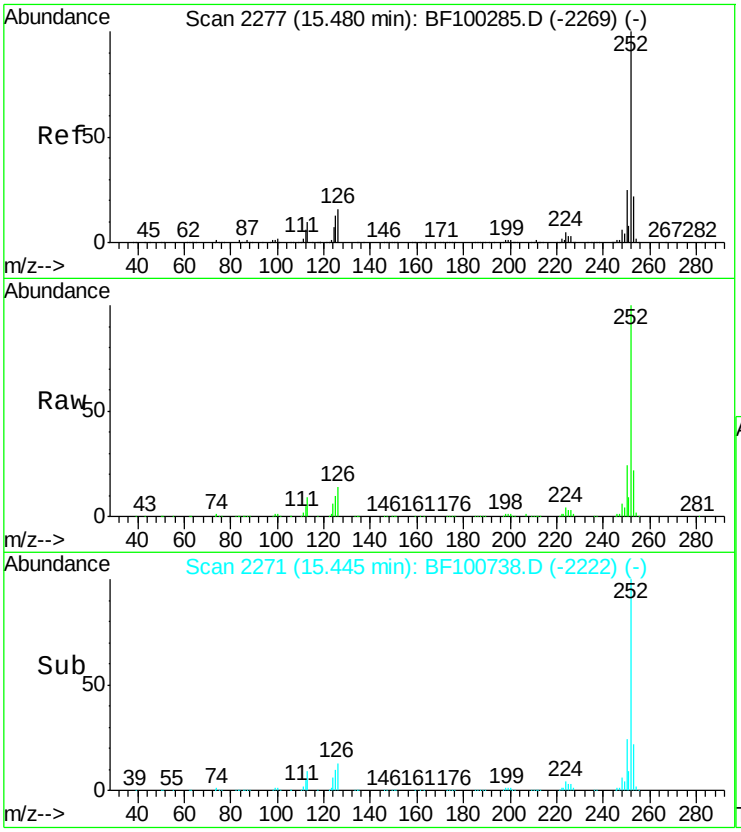


#88
Benzo(k)fluoranthene
Concen: 49.43 ng
RT: 15.10 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:252 Resp: 459462

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	10.1	10.2	15.2#



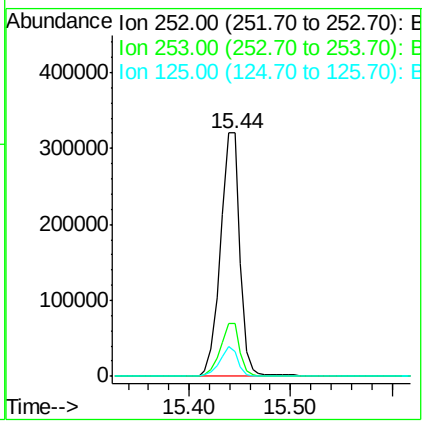


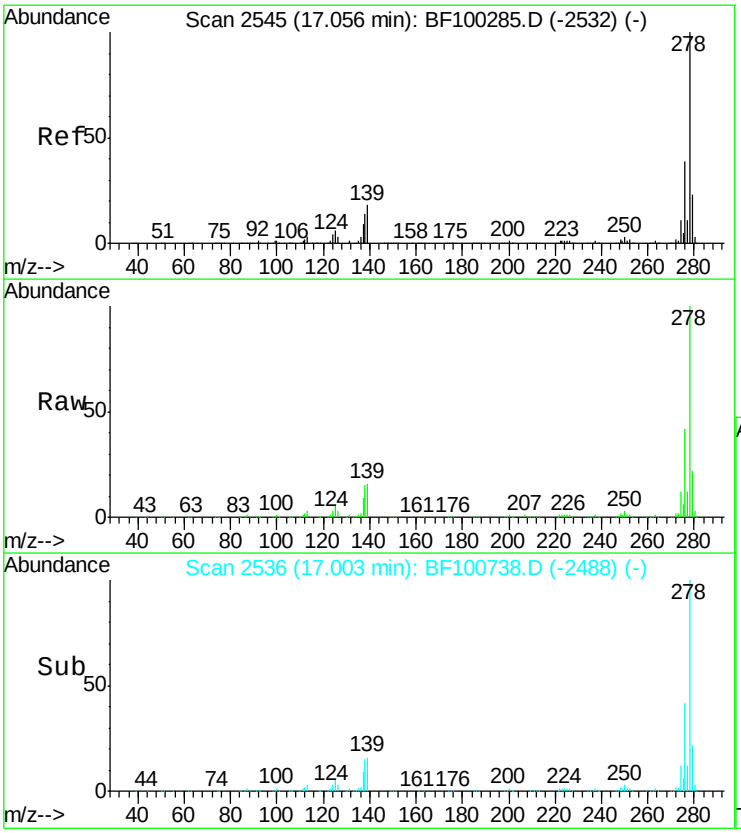
#89
Benzo(a)pyrene
Concen: 49.11 ng
RT: 15.44 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:252 Resp: 428277

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	10.4	9.8	14.6

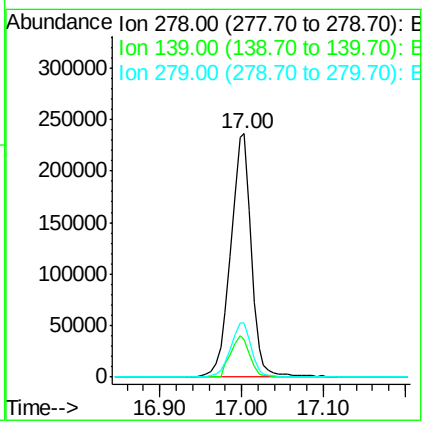


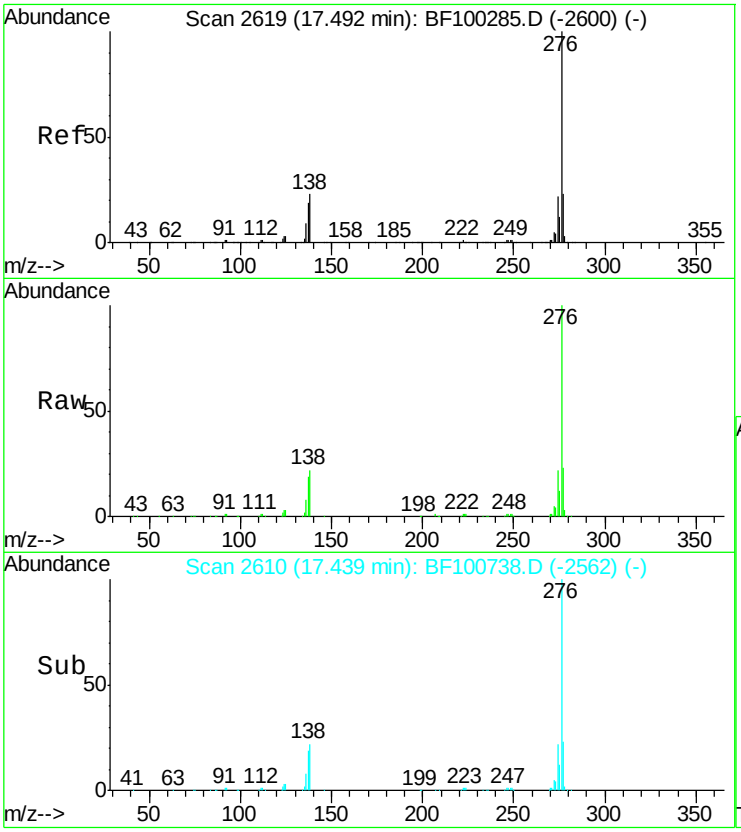


#90
Dibenzo(a,h)anthracene
Concen: 58.49 ng
RT: 17.00 min Scan# 2536
Delta R.T. -0.02 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Tgt Ion:278 Resp: 417114

Ion	Ratio	Lower	Upper
278	100		
139	15.6	15.9	23.9#
279	22.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 62.89 ng
RT: 17.44 min Scan# 2610
Delta R.T. -0.02 min
Lab File: BF100738.D
Acq: 20 Nov 2017 18:59

Instrument :
BNA_F
ClientSampleId :
PB104343BS

Tgt Ion:276 Resp: 439017

Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.9	26.9
138	21.6	21.8	32.8#