Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111117\

Quantitation Report (Not Reviewed)

Data File : BF100433.D
Acq On : 11 Nov 2017 11:54
Operator : SJ/JU
Sample : I6399-11MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-13-A-13-BMS

Quant Time: Nov 13 01:05:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	158041	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	612924	20.00	ng		0.00
38) Acenaphthene-d10	9.95	164	245395	20.00	ng		0.00
63) Phenanthrene-d10	11.43	188	389055	20.00	ng		0.00
75) Chrysene-d12	14.07	240	314851	20.00	ng		0.00
86) Perylene-d12	15.56	264	255815	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	854184	86.64	ng		0.01
7) Phenol-d6	6.53	99	1050946	86.44	ng		0.00
23) Nitrobenzene-d5	7.47	82	657446	70.92	ng		0.00
41) 2,4,6-Tribromophenol	10.73	330	202891	81.14	ng		0.00
44) 2-Fluorobiphenyl	9.26	172	1069842	66.39	ng		0.00
78) Terphenyl-d14	13.01	244	737434	53.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.75	88	110996	23.10	ng		96
3) Pyridine	3.53	79	306250	23.36	ng		93
4) n-Nitrosodimethylamine	3.47	42	160189	25.17	ng		97
6) Aniline	6.57	93	226851	13.21	ng		100
8) 2-Chlorophenol	6.69	128	291416	27.94	ng		97
9) Benzaldehyde	6.46	77	153987	17.74	ng		93
10) Phenol	6.55	94	398635	31.23	ng		99
11) bis(2-Chloroethyl)ether	6.64	93	286750	26.75	ng		96
12) 1,3-Dichlorobenzene	6.85	146	324521	26.99	ng		98
13) 1,4-Dichlorobenzene	6.92	146	328942	27.03	ng		97
14) 1,2-Dichlorobenzene	7.07	146	304254	27.04	ng		98
15) Benzyl Alcohol	7.04	79	257054	27.09	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.17	45	516408	30.12	ng		97
17) 2-Methylphenol	7.15	107	245842	27.58	ng		99
18) Hexachloroethane	7.42	117	101276	25.24	ng		99
19) n-Nitroso-di-n-propylamine	7.31	70	202489	24.02	ng		91
20) 3+4-Methylphenols	7.30	107	299452	26.55	ng	#	81
22) Acetophenone	7.31	105	391524	26.20	ng	#	94
24) Nitrobenzene	7.49	77	303083	31.76	ng		98
25) Isophorone	7.72	82	549438	28.20	ng		98
26) 2-Nitrophenol	7.80	139	145982	34.35	ng		99
27) 2,4-Dimethylphenol	7.83	122	267013	30.57	ng		99
28) bis(2-Chloroethoxy)methane	7.93	93	356477	27.97	ng		99
29) 2,4-Dichlorophenol	8.04	162	239718	28.75	ng		97
30) 1,2,4-Trichlorobenzene	8.13	180	250261	27.75	ng		97
31) Naphthalene	8.21	128	807210	27.34	ng		100
32) Benzoic acid	7.88	122	12021	10.82	ng		93
33) 4-Chloroaniline	8.25	127	137357	11.18	ng		99
34) Hexachlorobutadiene	8.32	225	144030	26.86	ng		98
35) Caprolactam	8.61	113	65276	22.81	ng	#	81
36) 4-Chloro-3-methylphenol	8.73	107	236481	26.41	ng		97
37) 2-Methylnaphthalene	8.90	142	532527	27.17	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	236894	29.11	ng	#	97
40) Hexachlorocyclopentadiene	9.05	237	49153	12.83	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111117\

Quantitation Report (Not Reviewed)

Data File : BF100433.D
Acq On : 11 Nov 2017 11:54
Operator : SJ/JU
Sample : I6399-11MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-13-A-13-BMS

Quant Time: Nov 13 01:05:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	161127	31.24	ng		99
43) 2,4,5-Trichlorophenol	9.22	196	161161	30.16	ng	#	90
45) 1,1'-Biphenyl	9.36	154	611161	28.80	ng		98
46) 2-Chloronaphthalene	9.39	162	459728	29.86	ng		97
47) 2-Nitroaniline	9.48	65	152916	34.44	ng		95
48) Acenaphthylene	9.80	152	688849	27.00	ng		100
49) Dimethylphthalate	9.66	163	604053	32.24	ng		99
50) 2,6-Dinitrotoluene	9.72	165	113269	30.54	ng		95
51) Acenaphthene	9.97	154	403621	26.01	ng		100
52) 3-Nitroaniline	9.89	138	102309	23.36	ng	#	99
53) 2,4-Dinitrophenol	9.99	184	5505	12.39	ng	#	27
54) Dibenzofuran	10.15	168	597504	27.47	ng		99
55) 4-Nitrophenol	10.05	139	166995	46.96	ng		91
56) 2,4-Dinitrotoluene	10.12	165	135861	29.04	ng	#	99
57) Fluorene	10.49	166	431243	27.06	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.26	232	119172	27.21	ng		88
59) Diethylphthalate	10.36	149	513349	27.38	ng		97
60) 4-Chlorophenyl-phenylether	10.48	204	220330	28.19	ng		91
61) 4-Nitroaniline	10.50	138	100866	24.29	ng		95
62) Azobenzene	10.64	77	461424	26.13	ng		95
64) 4,6-Dinitro-2-methylphenol	10.53	198	8515	12.13	ng		89
65) n-Nitrosodiphenylamine	10.60	169	417305	30.85	ng		97
66) 4-Bromophenyl-phenylether	10.97	248	129762	31.11	ng		92
67) Hexachlorobenzene	11.04	284	127189	29.16	ng	#	84
68) Atrazine	11.12	200	121385	29.64	ng		98
69) Pentachlorophenol	11.23	266	133118	42.56	ng		98
70) Phenanthrene	11.45	178	583088	28.47	ng		99
71) Anthracene	11.50	178	582068	28.01	ng		99
72) Carbazole	11.66	167	512334	26.72	ng		99
73) Di-n-butylphthalate	11.99	149	670740	29.89	ng		99
74) Fluoranthene	12.64	202	598924	27.59	ng		95
76) Benzidine	12.76	184	221615	17.58	ng		98
77) Pyrene	12.87	202	597244	26.61	ng		100
79) Butylbenzylphthalate	13.49	149	259108	28.31	ng		90
80) Benzo(a)anthracene	14.06	228	531095	28.01	ng		99
81) 3,3'-Dichlorobenzidine	14.02	252	171937	25.31	ng		98
82) Chrysene	14.10	228	515329	28.07	ng		98
83) Bis(2-ethylhexyl)phthalate	14.04	149	361901	30.06	ng		99
84) Di-n-octyl phthalate	14.66	149	635105	30.71	ng		97
85) Indeno(1,2,3-cd)pyrene	17.05	276	337293	22.71	ng		95
87) Benzo(b)fluoranthene	15.12	252	447930	29.56	ng		98
88) Benzo(k)fluoranthene	15.14	252	378404	26.42	ng		99
89) Benzo(a)pyrene	15.49	252	372808	27.75	ng		99
90) Dibenzo(a,h)anthracene	17.07	278	284207	25.86	ng		99
91) Benzo(g,h,i)perylene	17.51	276	271025	25.20	ng		94

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

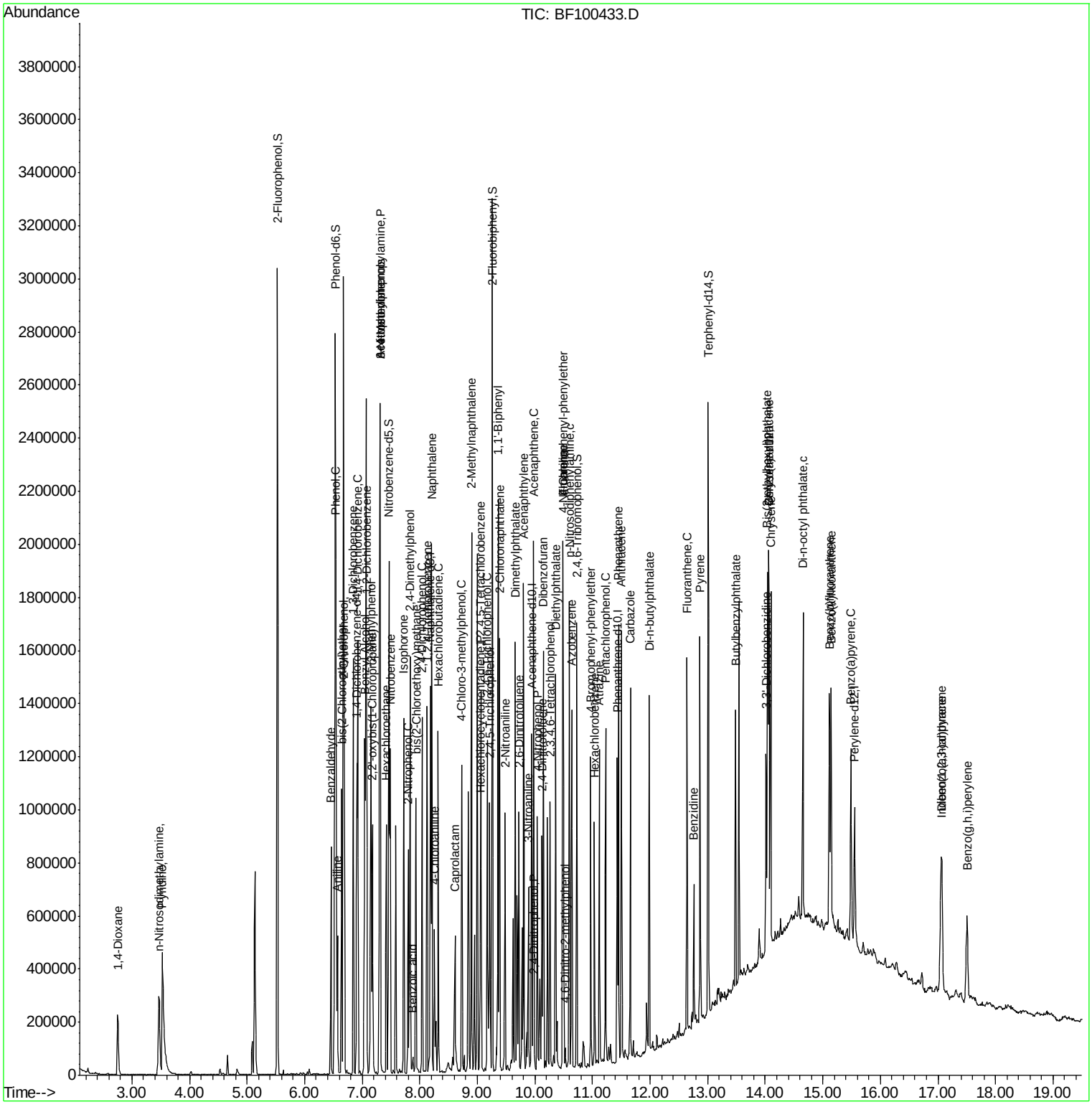
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111117\

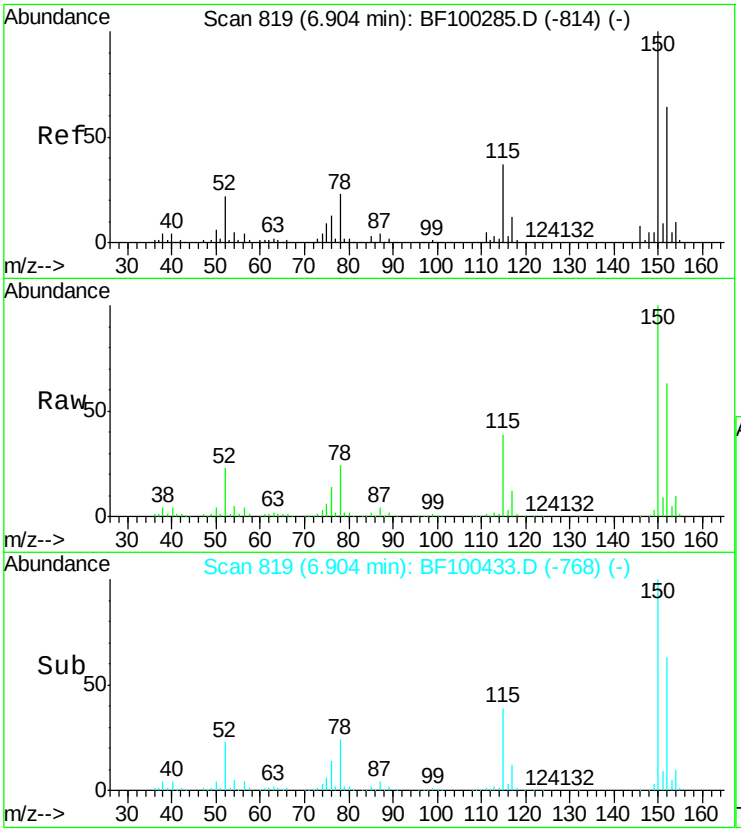
Quantitation Report (Not Reviewed)

Data File : BF100433.D
Acq On : 11 Nov 2017 11:54
Operator : SJ/JU
Sample : I6399-11MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Quant Time: Nov 13 01:05:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration



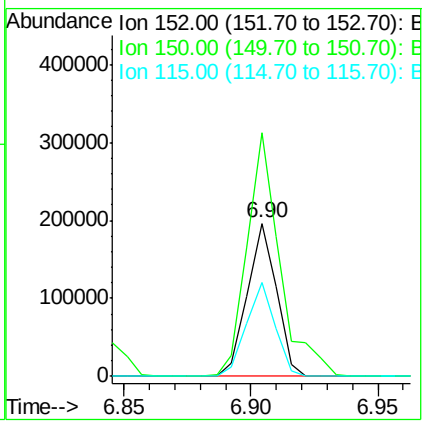


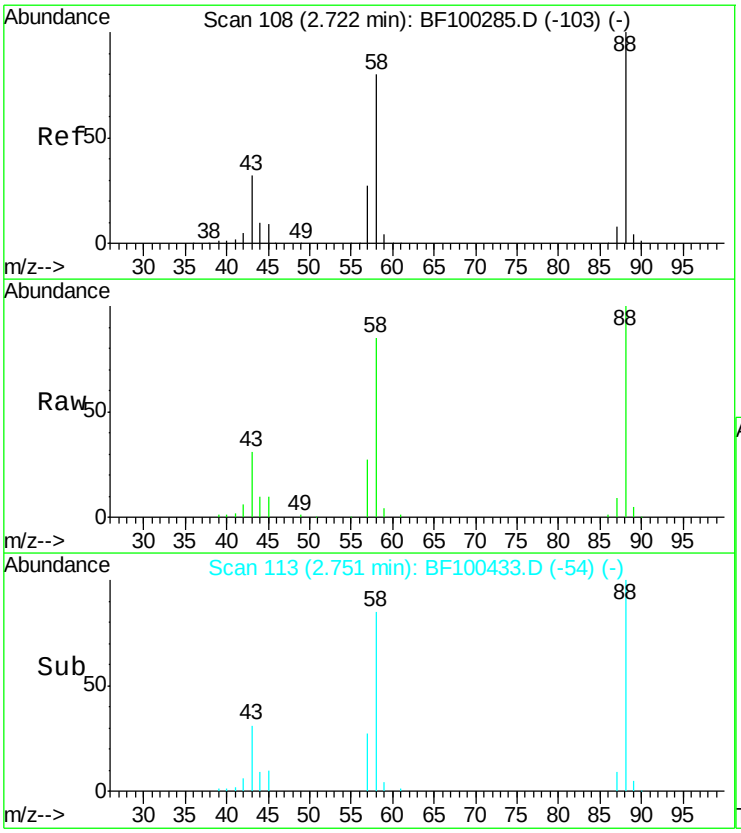
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:152 Resp: 158041

Ion	Ratio	Lower	Upper
152	100		
150	158.9	124.6	186.8
115	61.3	50.1	75.1

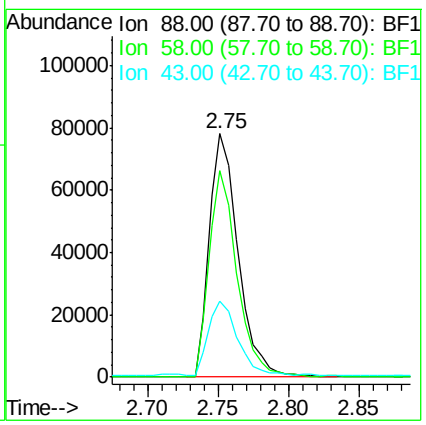


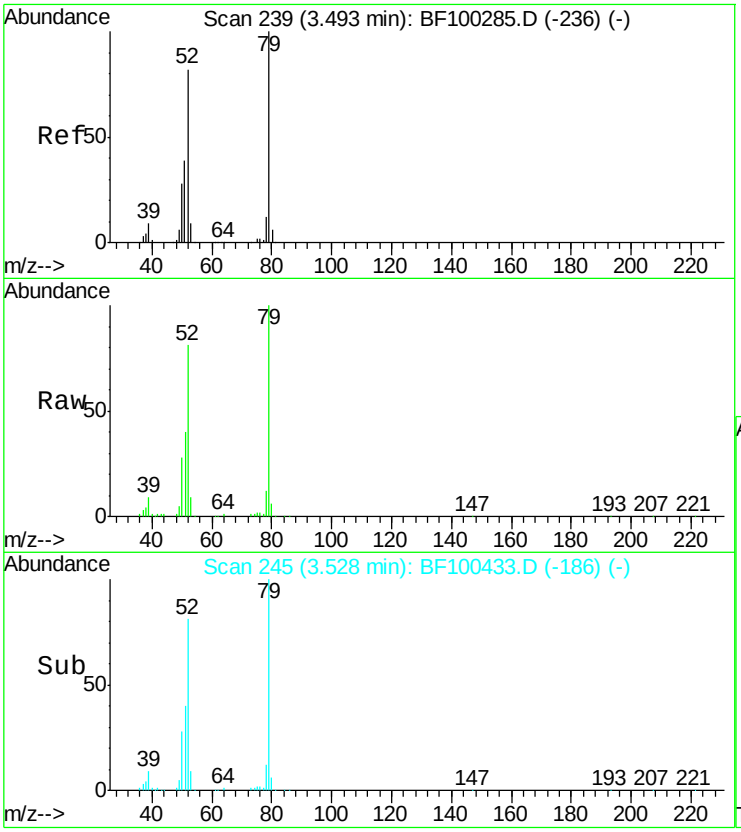


#2
1,4-Dioxane
Concen: 23.10 ng
RT: 2.75 min Scan# 113
Delta R.T. 0.05 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion: 88 Resp: 110996

Ion	Ratio	Lower	Upper
88	100		
58	82.7	62.6	93.8
43	31.1	24.6	37.0



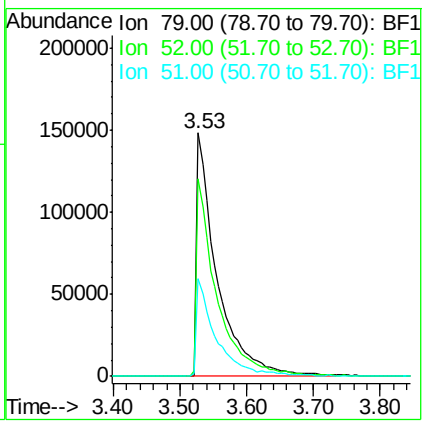


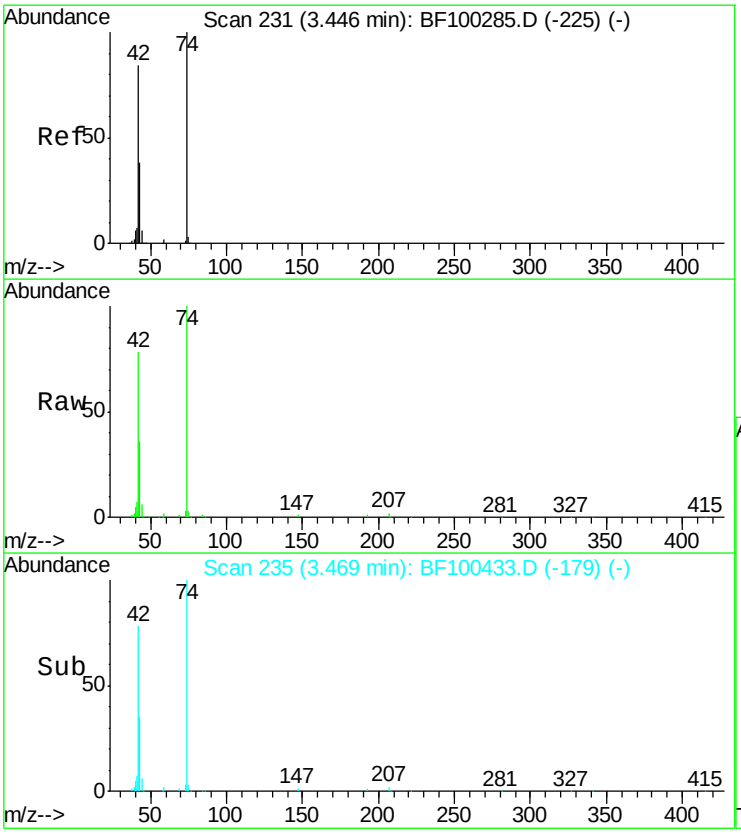
#3
Pyridine
Concen: 23.36 ng
RT: 3.53 min Scan# 245
Delta R.T. 0.05 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion: 79 Resp: 306250

Ion	Ratio	Lower	Upper
79	100		
52	80.9	59.8	89.6
51	40.3	29.8	44.8

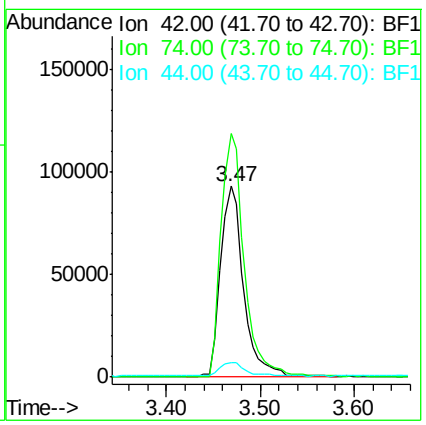


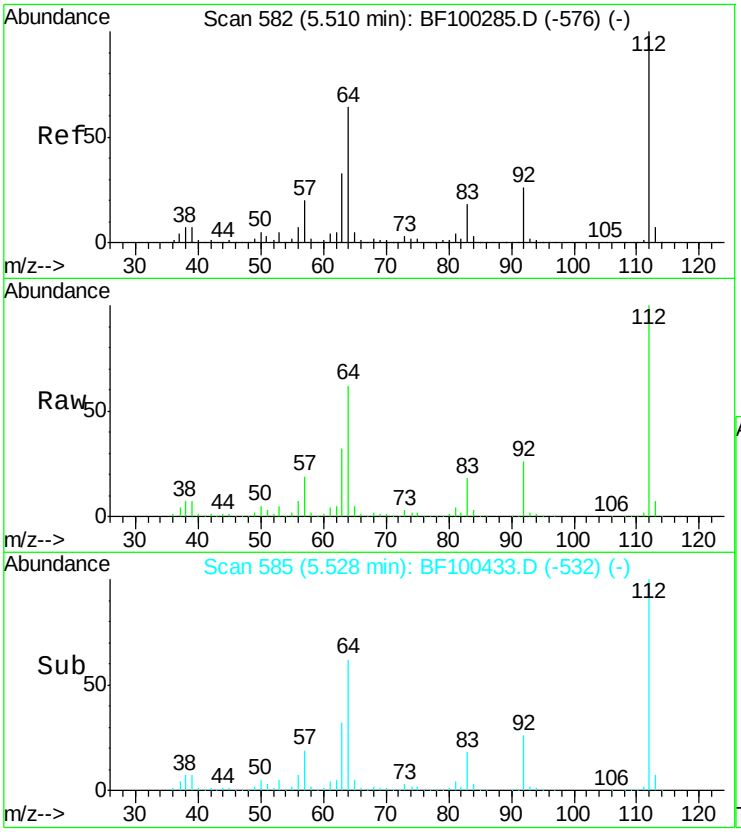


#4
n-Nitrosodimethylamine
Concen: 25.17 ng
RT: 3.47 min Scan# 235
Delta R.T. 0.03 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion: 42 Resp: 160189

Ion	Ratio	Lower	Upper
42	100		
74	127.6	104.9	157.3
44	7.9	6.9	10.3



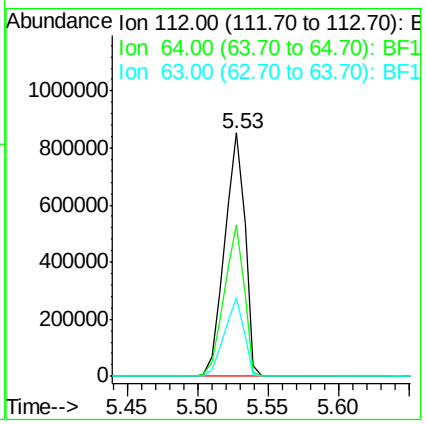


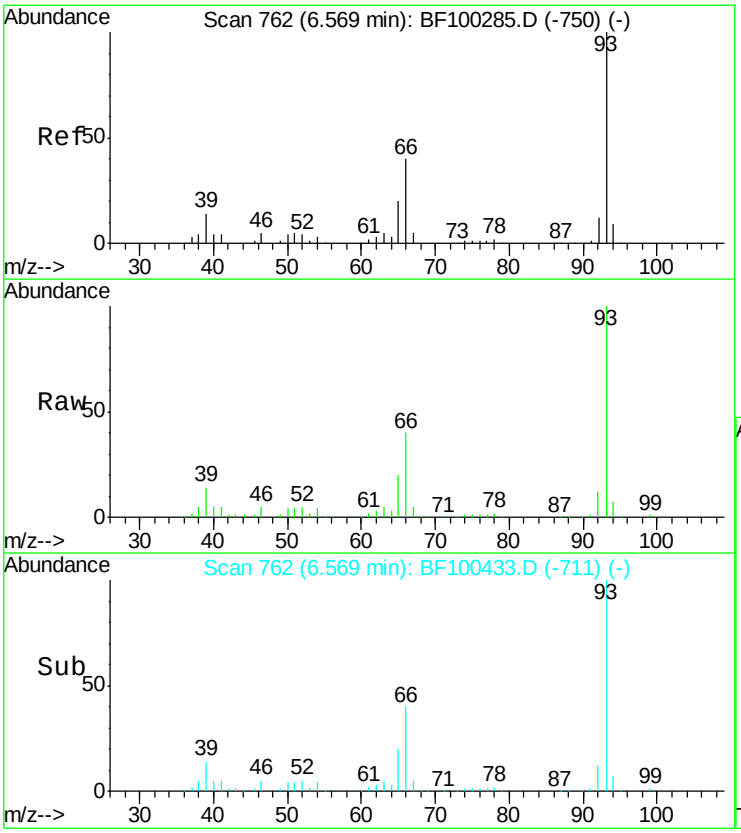
#5
2-Fluorophenol
Concen: 86.64 ng
RT: 5.53 min Scan# 585
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:112 Resp: 854184

Ion	Ratio	Lower	Upper
112	100		
64	62.4	47.9	71.9
63	32.5	23.7	35.5

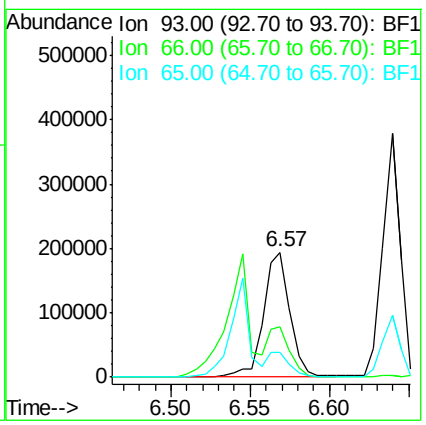


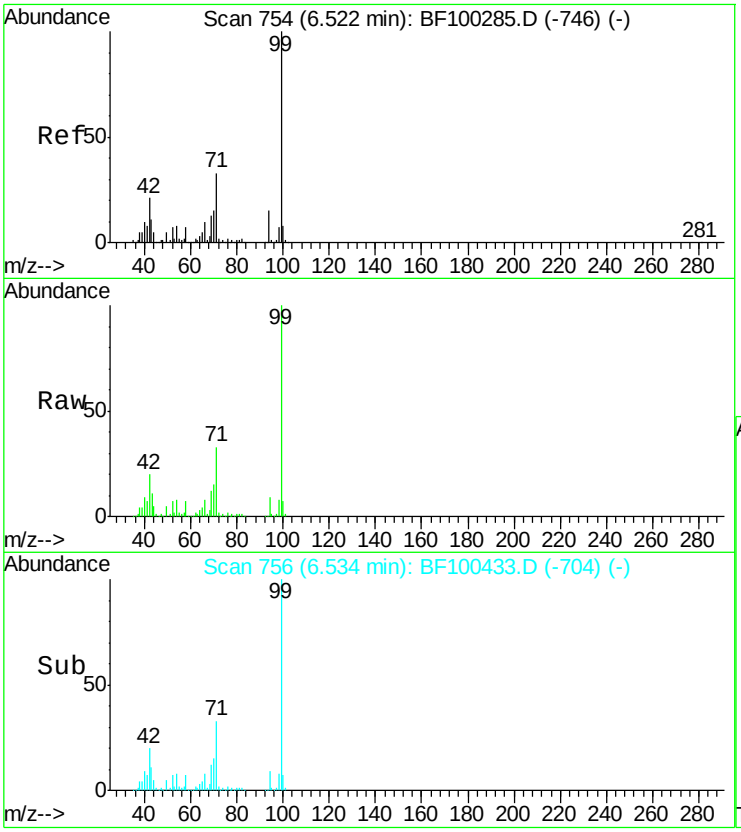


#6
Aniline
Concen: 13.21 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion: 93 Resp: 226851

Ion	Ratio	Lower	Upper
93	100		
66	40.1	32.2	48.2
65	20.2	16.4	24.6



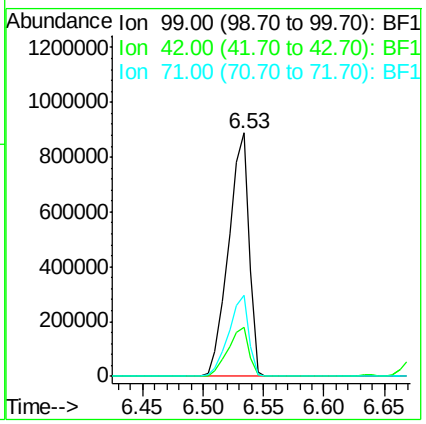


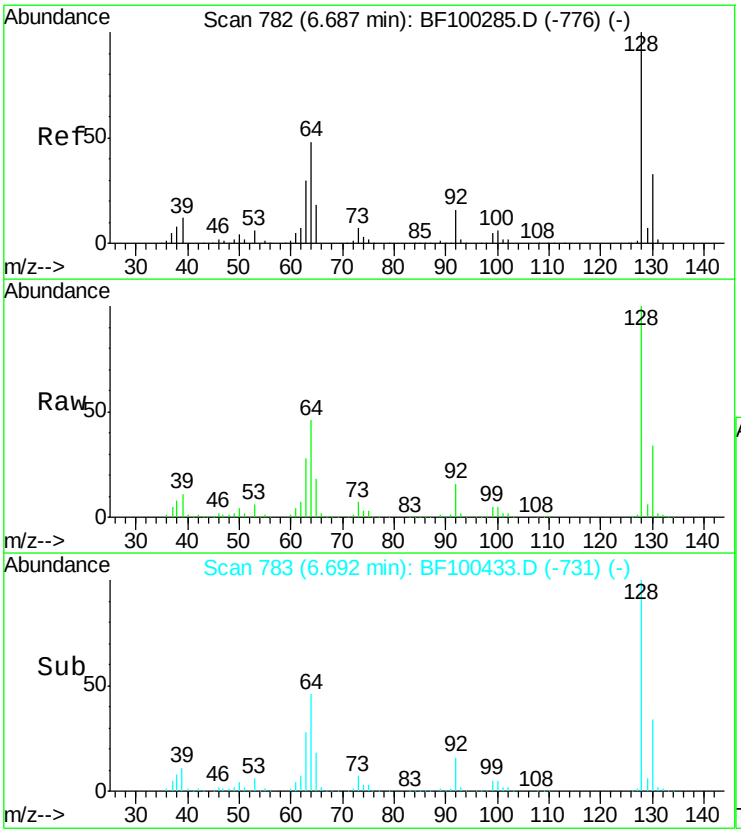
#7
Phenol-d6
Concen: 86.44 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion: 99 Resp: 1050946

Ion	Ratio	Lower	Upper
99	100		
42	20.3	14.5	21.7
71	33.5	25.4	38.0

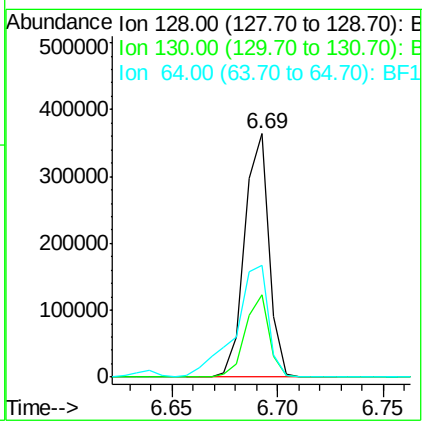


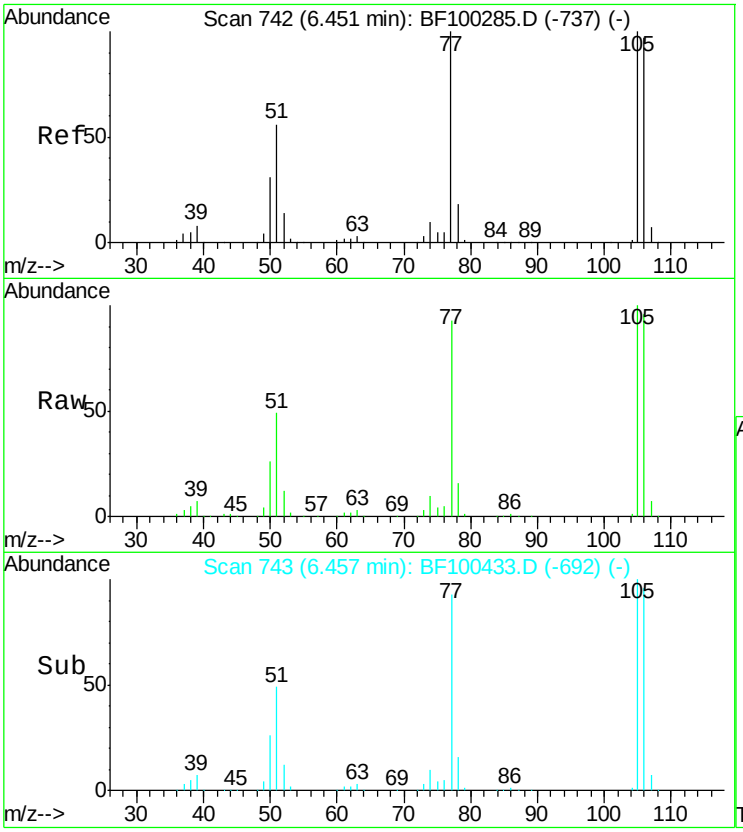


#8
2-Chlorophenol
Concen: 27.94 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:128 Resp: 291416

Ion	Ratio	Lower	Upper
128	100		
130	33.7	13.0	53.0
64	46.1	29.4	69.4



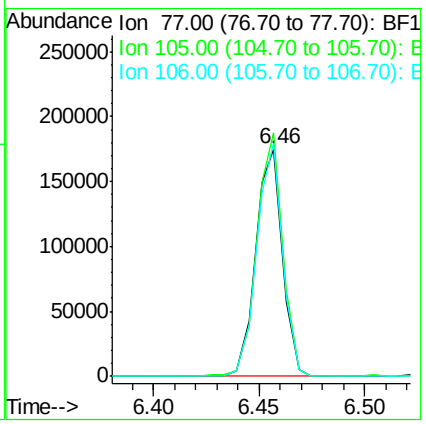


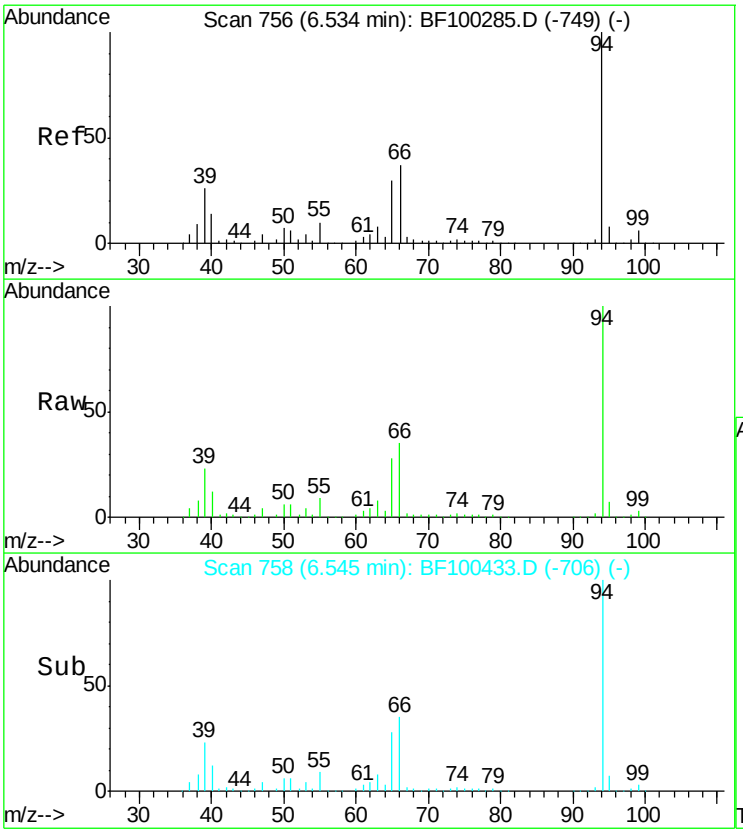
#9
Benzaldehyde
Concen: 17.74 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion: 77 Resp: 153987

Ion	Ratio	Lower	Upper
77	100		
105	107.0	81.1	121.1
106	102.3	74.5	114.5

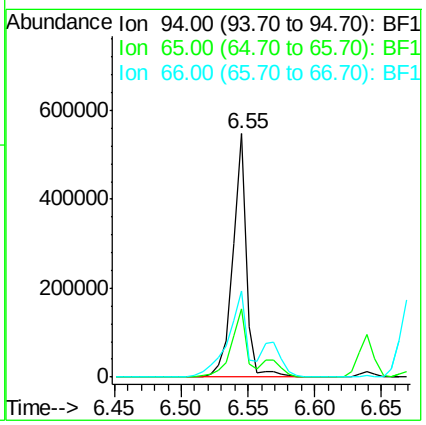


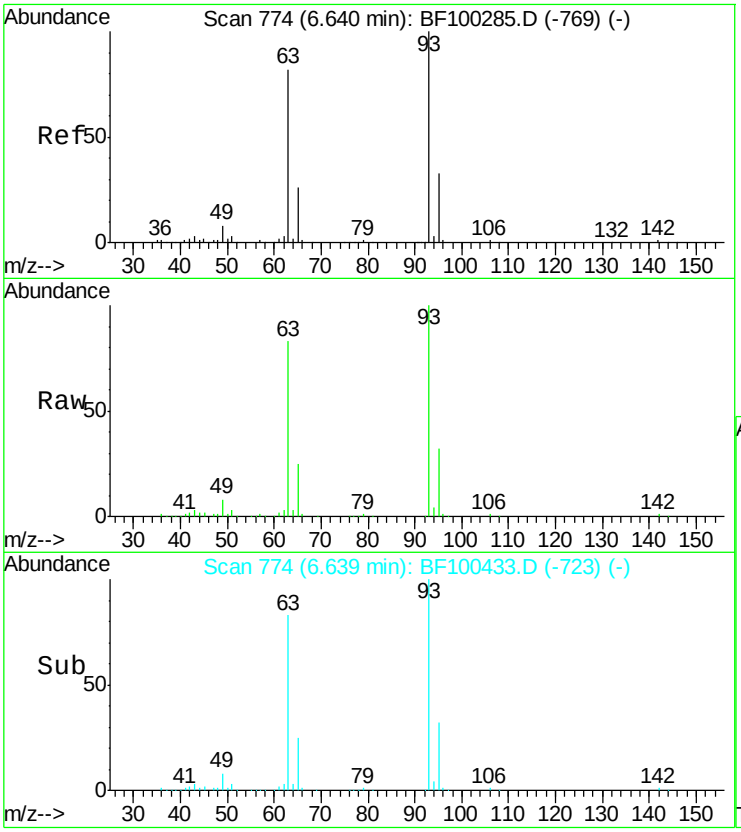


#10
Phenol
Concen: 31.23 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion: 94 Resp: 398635

Ion	Ratio	Lower	Upper
94	100		
65	27.9	7.9	47.9
66	35.2	16.2	56.2



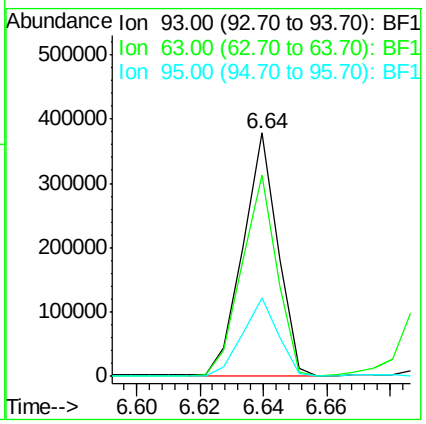


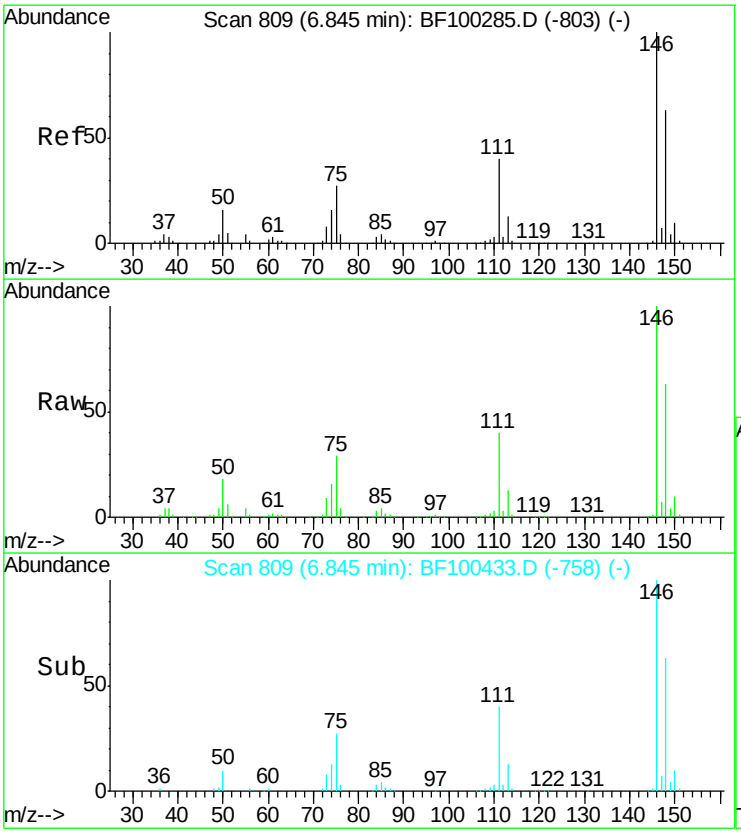
#11
bis(2-Chloroethyl)ether
Concen: 26.75 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion: 93 Resp: 286750

Ion	Ratio	Lower	Upper
93	100		
63	82.9	58.6	98.6
95	32.4	11.8	51.8

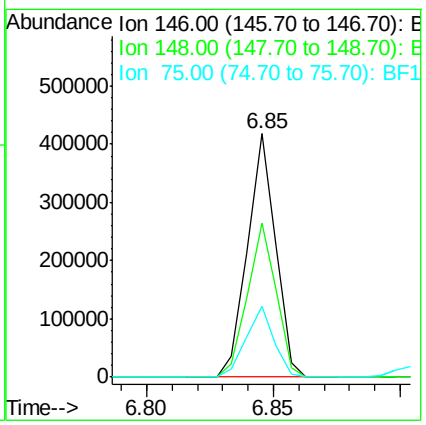


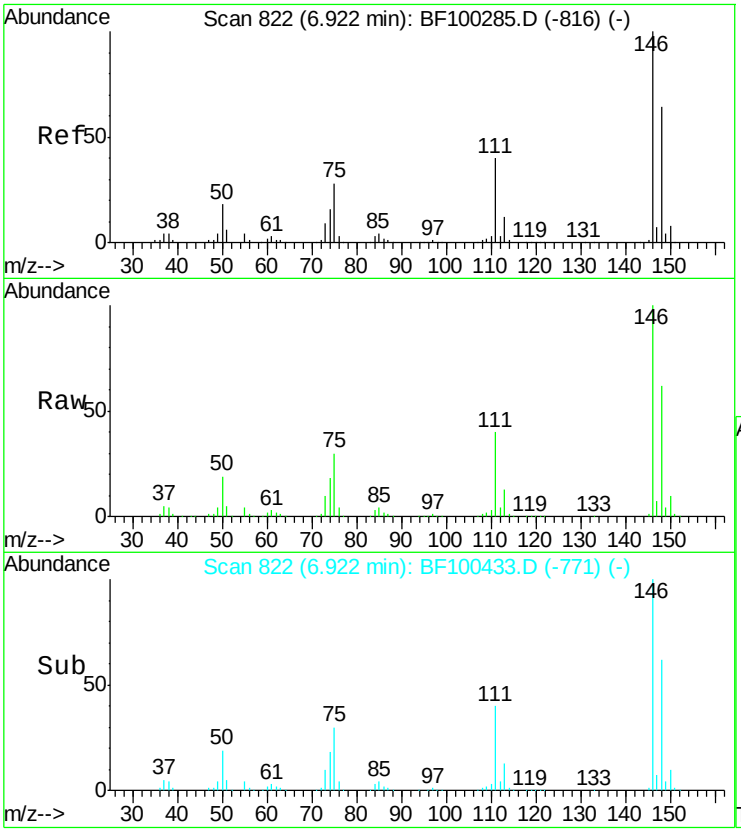


#12
1,3-Dichlorobenzene
Concen: 26.99 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:146 Resp: 324521

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	28.9	24.2	36.4



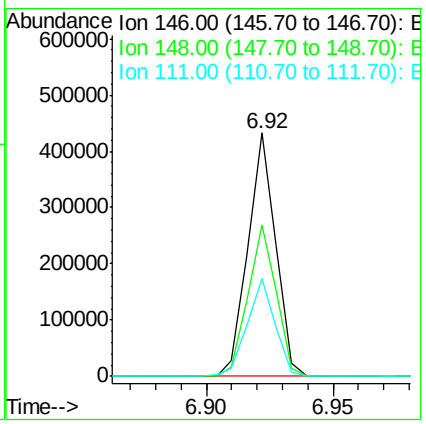


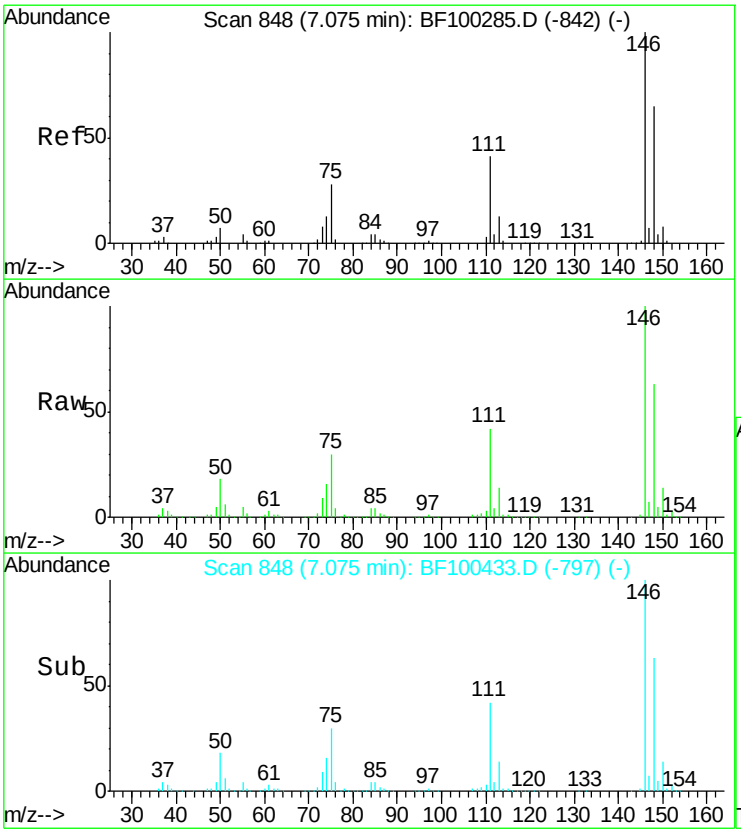
#13
1,4-Dichlorobenzene
Concen: 27.03 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:146 Resp: 328942

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.8	76.2
111	40.3	34.2	51.2

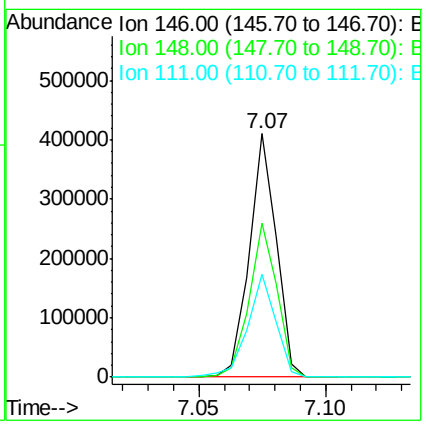


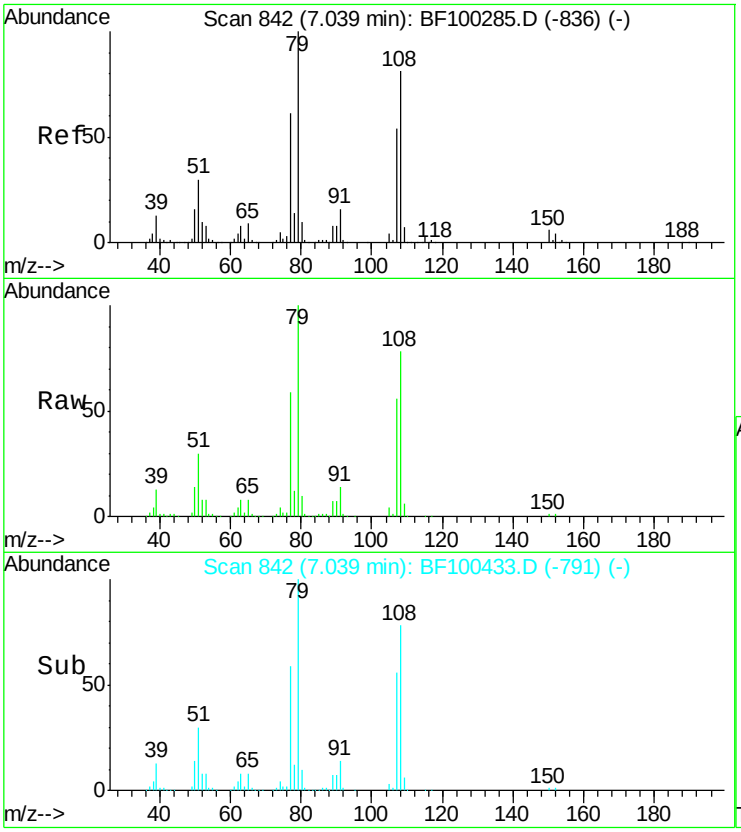


#14
1,2-Dichlorobenzene
Concen: 27.04 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:146 Resp: 304254

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	75.8
111	42.5	36.0	54.0



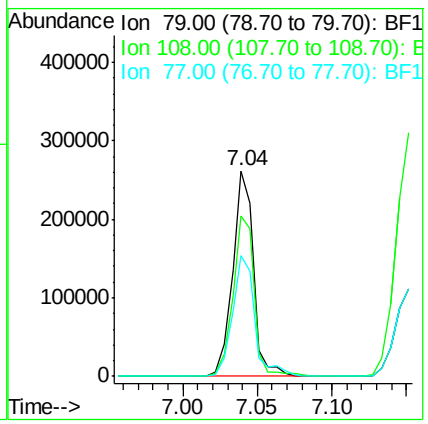


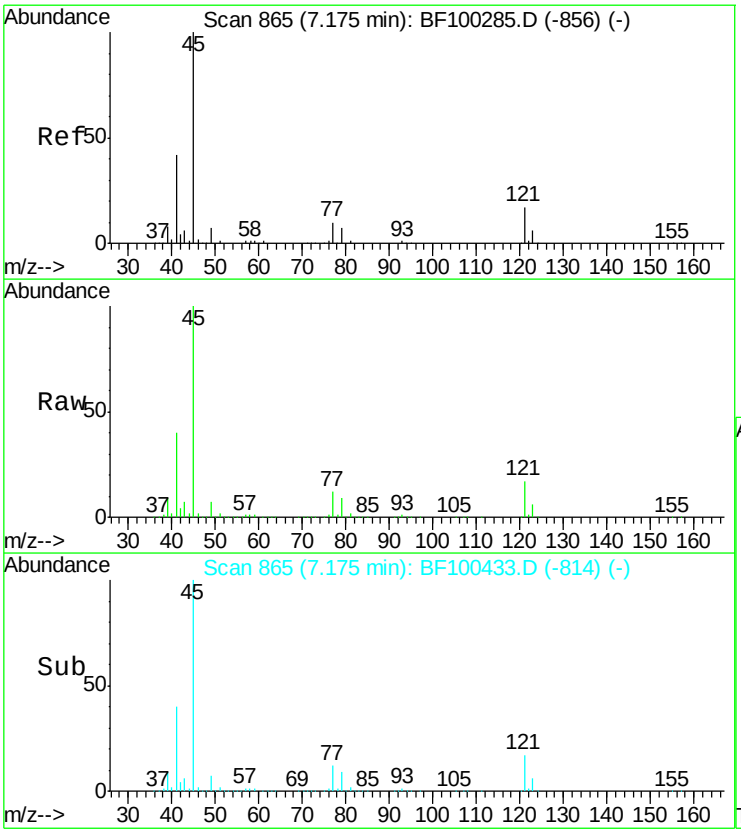
#15
Benzyl Alcohol
Concen: 27.09 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion: 79 Resp: 257054

Ion	Ratio	Lower	Upper
79	100		
108	78.2	65.1	97.7
77	58.8	50.6	75.8

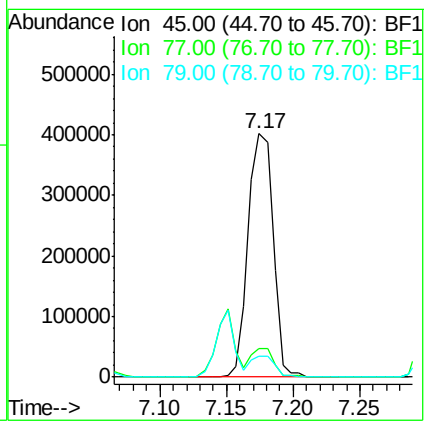


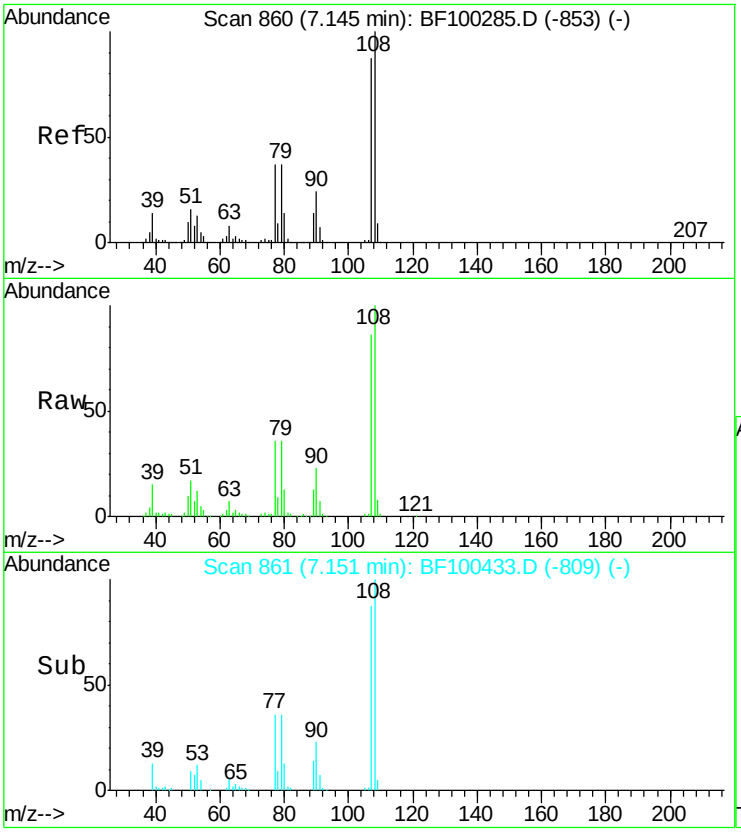


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.12 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion: 45 Resp: 516408

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	32.9
79	8.8	0.0	29.6



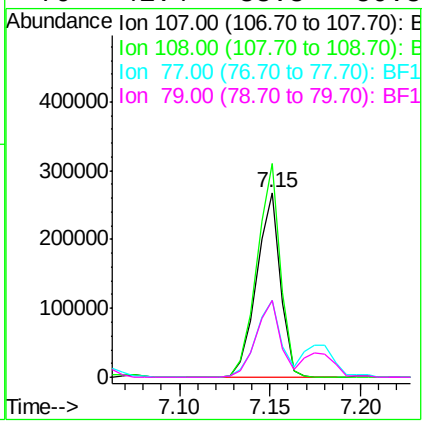


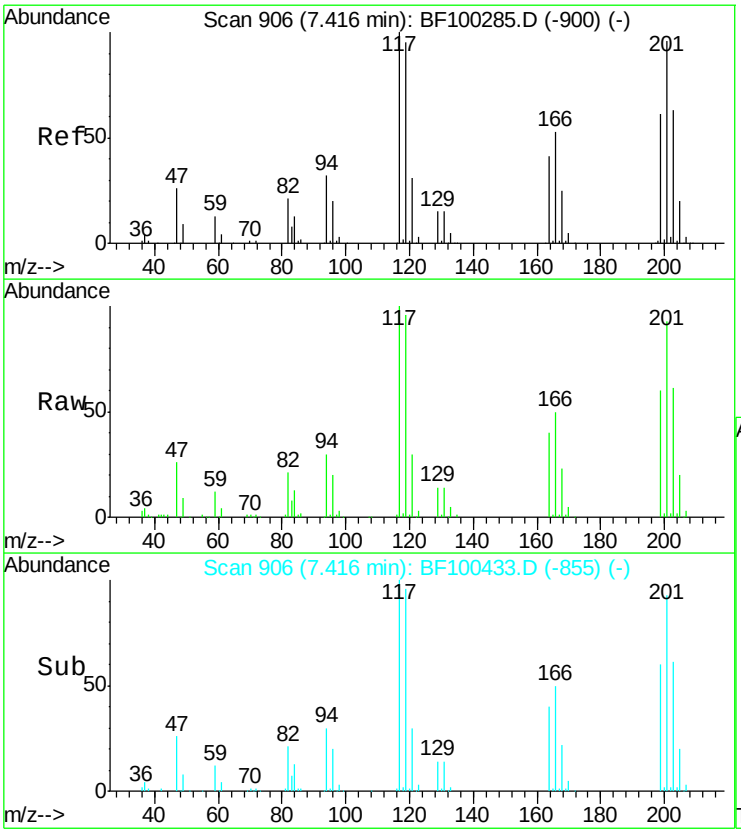
#17
2-Methylphenol
Concen: 27.58 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:107 Resp: 245842

Ion	Ratio	Lower	Upper
107	100		
108	115.7	91.7	137.5
77	41.7	33.8	50.8
79	41.4	33.8	50.8

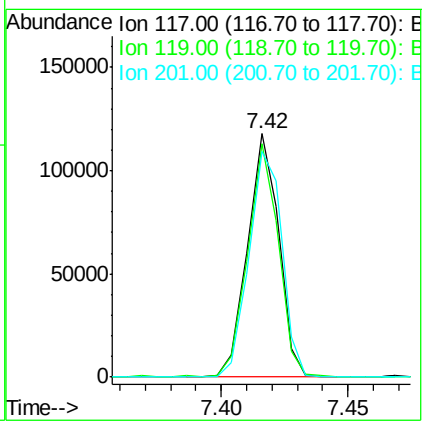


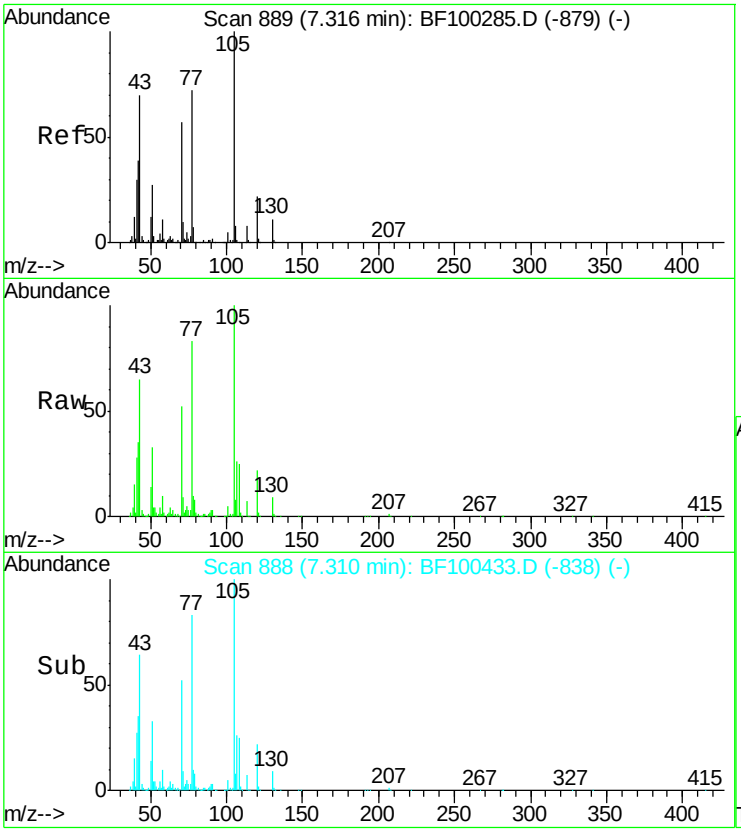


#18
Hexachloroethane
Concen: 25.24 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:117 Resp: 101276

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.8	113.8
201	92.8	75.7	113.5



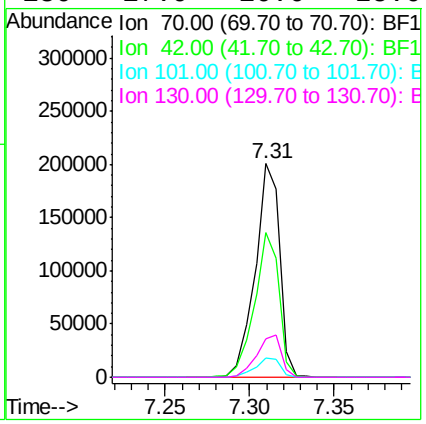


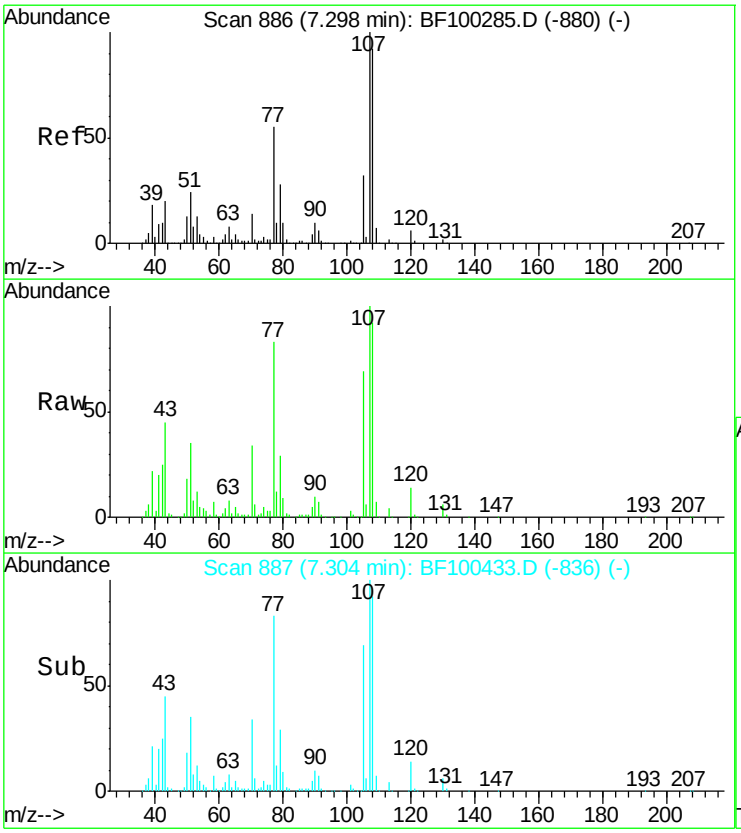
#19
n-Nitroso-di-n-propylamine
Concen: 24.02 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion: 70 Resp: 202489

Ion	Ratio	Lower	Upper
70	100		
42	67.7	47.5	71.3
101	9.1	7.4	11.2
130	17.9	16.6	25.0

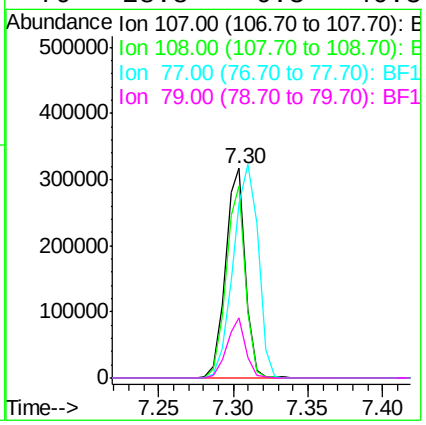


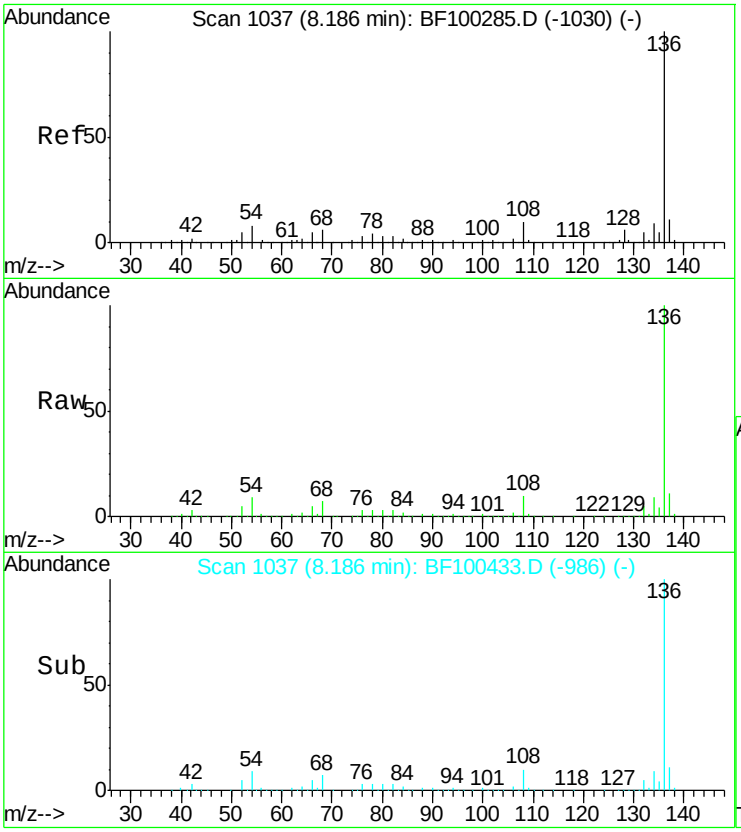


#20
3+4-Methylphenols
Concen: 26.55 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:107 Resp: 299452

Ion	Ratio	Lower	Upper
107	100		
108	91.6	68.2	108.2
77	83.2	26.7	66.7#
79	28.8	6.3	46.3



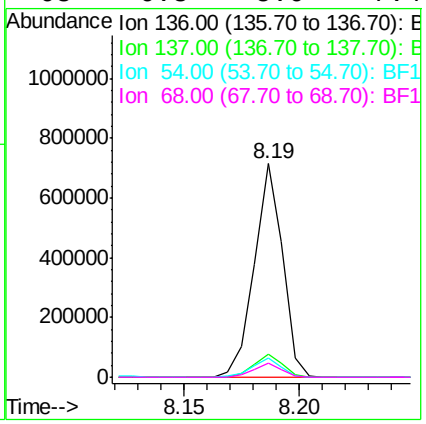


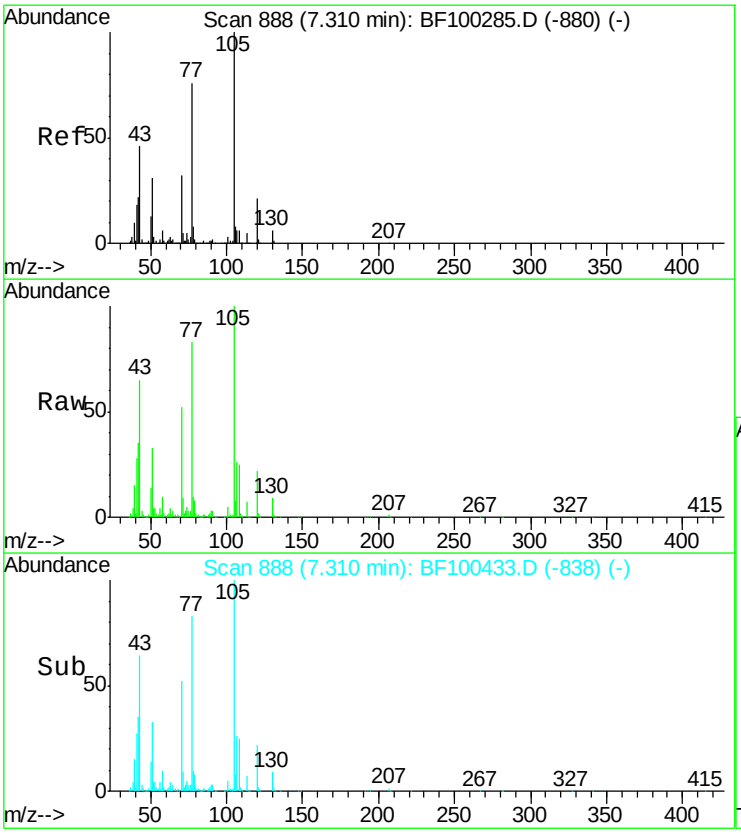
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:136 Resp: 612924

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	8.8	6.6	9.8
68	6.8	5.0	7.4

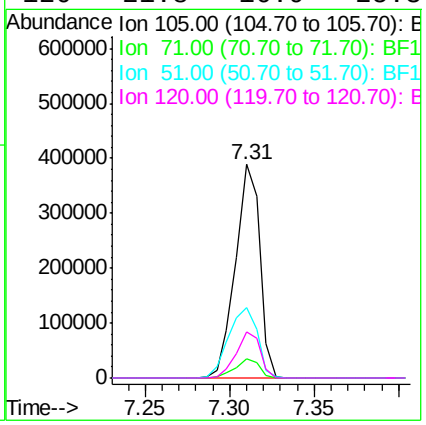


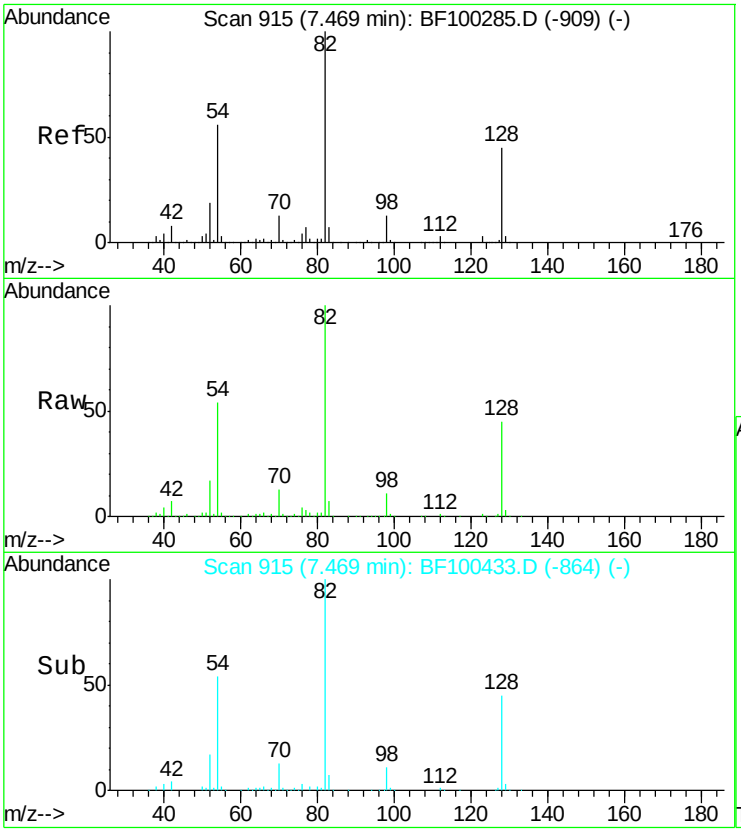


#22
Acetophenone
Concen: 26.20 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:105 Resp: 391524

Ion	Ratio	Lower	Upper
105	100		
71	8.9	4.4	6.6#
51	32.9	22.3	33.5
120	21.8	16.9	25.3



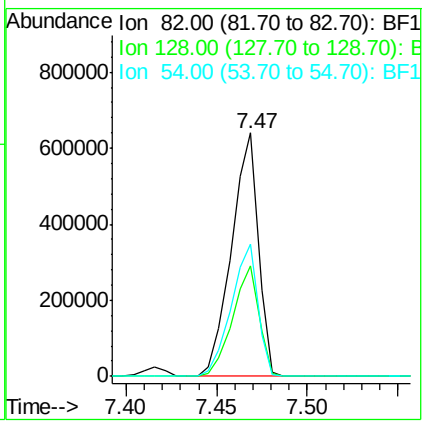


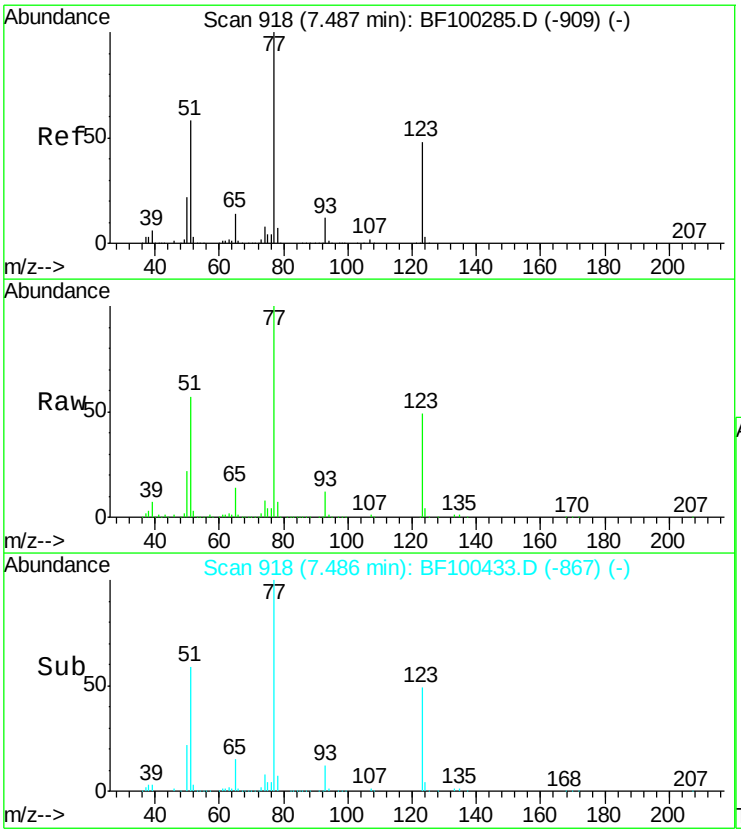
#23
Nitrobenzene-d5
Concen: 70.92 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion: 82 Resp: 657446

Ion	Ratio	Lower	Upper
82	100		
128	45.2	36.1	54.1
54	54.2	41.4	62.2

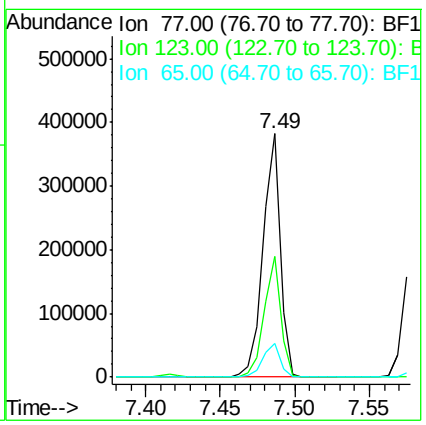


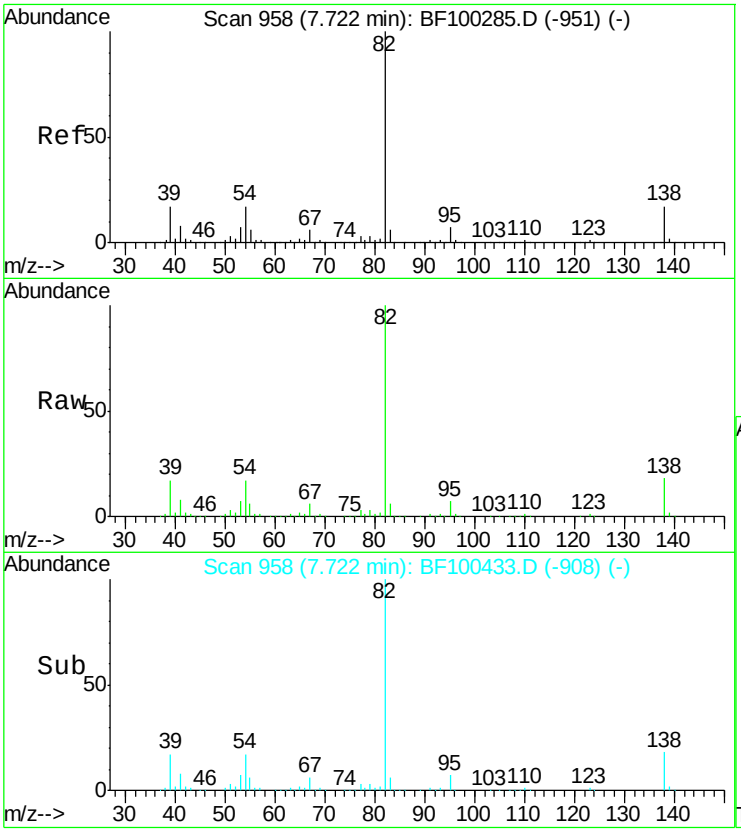


#24
Nitrobenzene
Concen: 31.76 ng
RT: 7.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion: 77 Resp: 303083

Ion	Ratio	Lower	Upper
77	100		
123	49.4	37.9	56.9
65	13.9	11.0	16.4



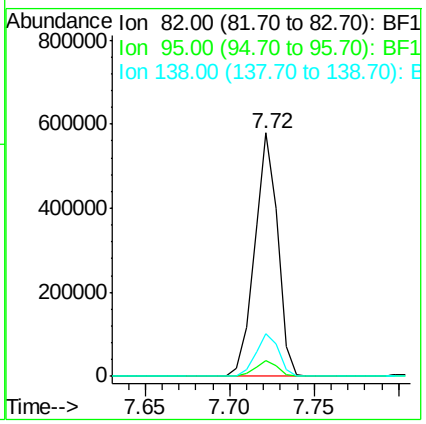


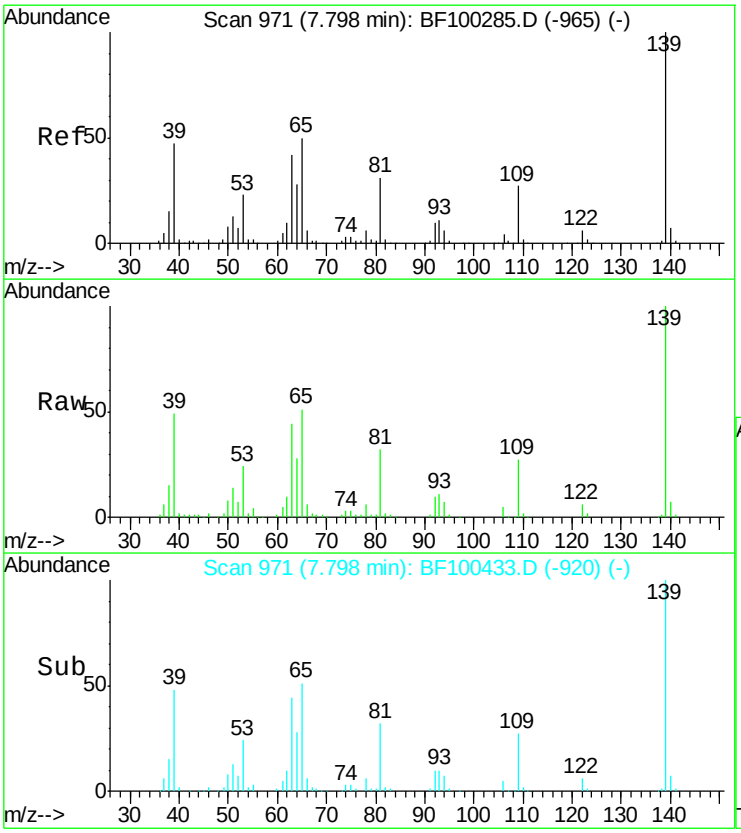
#25
Isophorone
Concen: 28.20 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion: 82 Resp: 549438

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	17.6	14.9	22.3

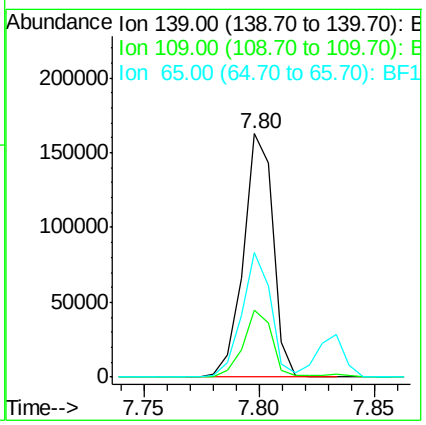


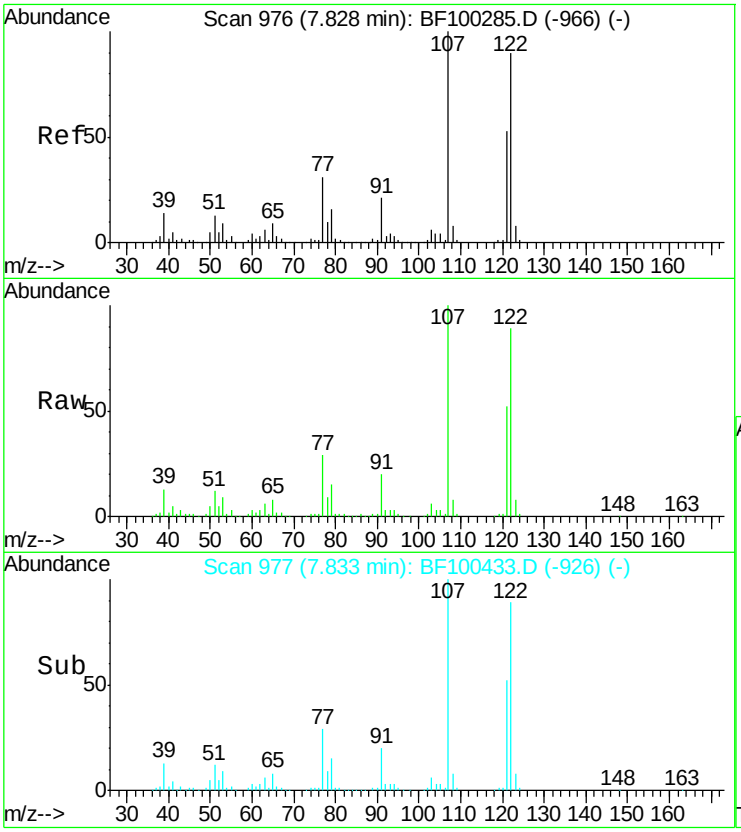


#26
2-Nitrophenol
Concen: 34.35 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:139 Resp: 145982

Ion	Ratio	Lower	Upper
139	100		
109	27.4	22.7	34.1
65	51.2	40.5	60.7



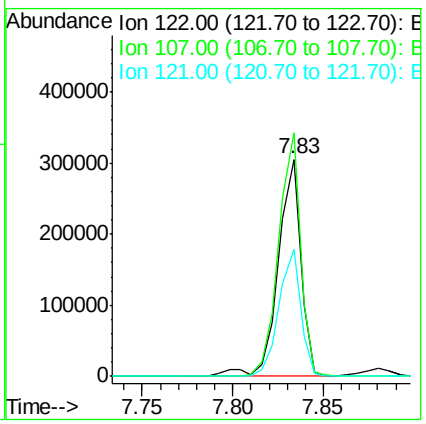


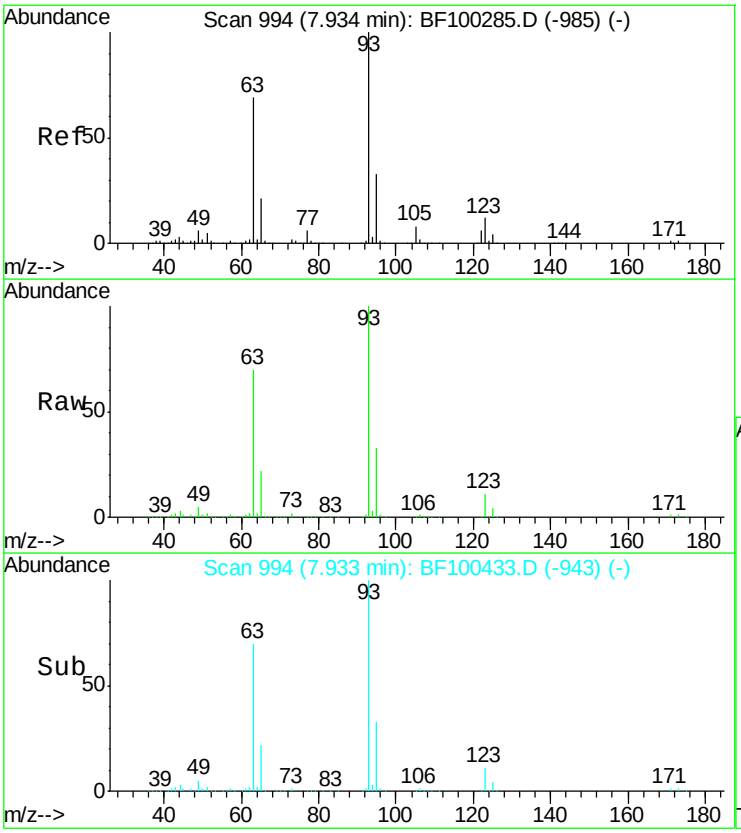
#27
2,4-Dimethylphenol
Concen: 30.57 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:122 Resp: 267013

Ion	Ratio	Lower	Upper
122	100		
107	112.2	91.2	136.8
121	58.7	47.2	70.8

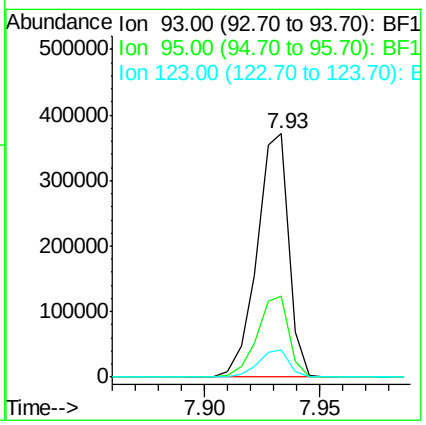


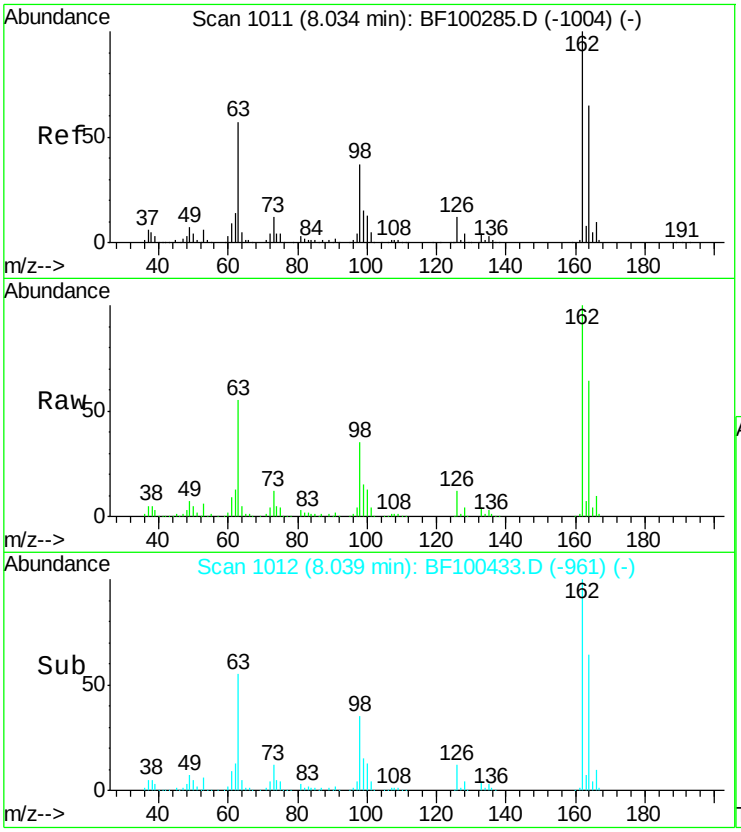


#28
bis(2-Chloroethoxy)methane
Concen: 27.97 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion: 93 Resp: 356477

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.3	39.5
123	11.4	9.8	14.6



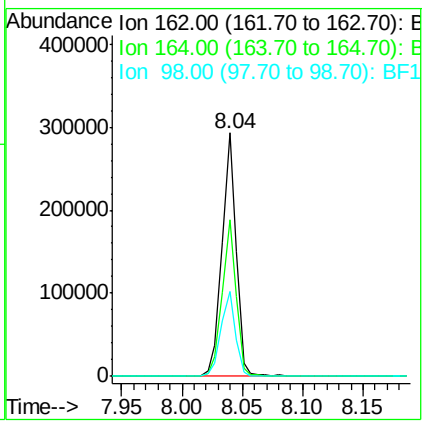


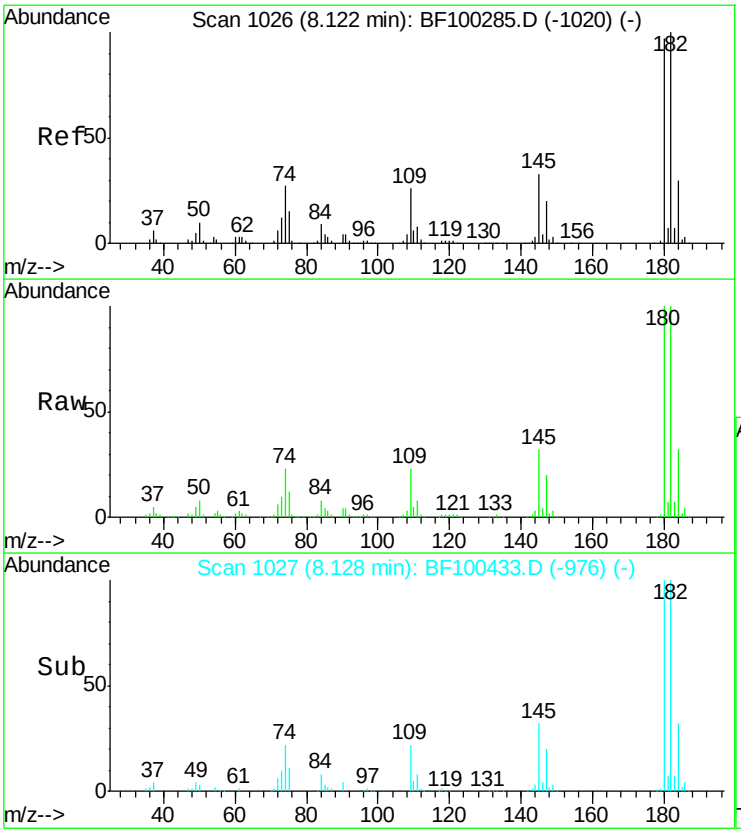
#29
2,4-Dichlorophenol
Concen: 28.75 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:162 Resp: 239718

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.7	82.7
98	34.7	18.1	58.1

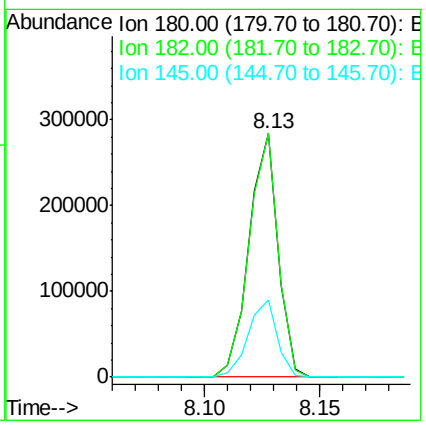


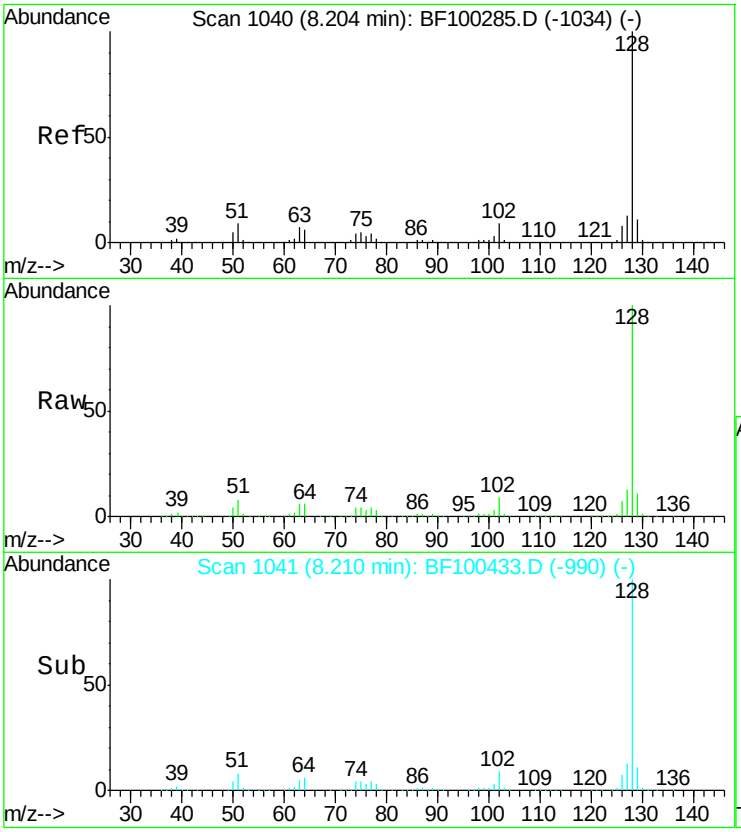


#30
1,2,4-Trichlorobenzene
Concen: 27.75 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:180 Resp: 250261

Ion	Ratio	Lower	Upper
180	100		
182	99.9	76.8	115.2
145	31.9	26.5	39.7



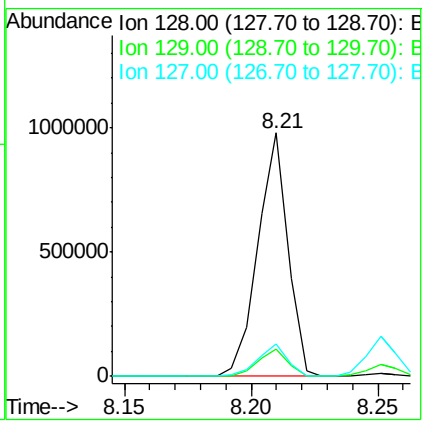


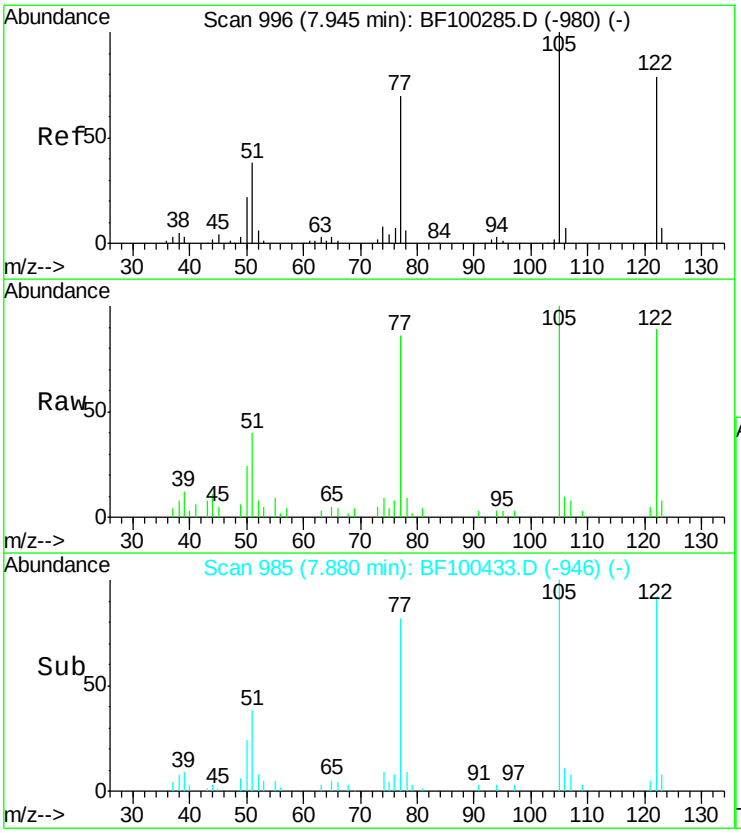
#31
Naphthalene
Concen: 27.34 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:128 Resp: 807210

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

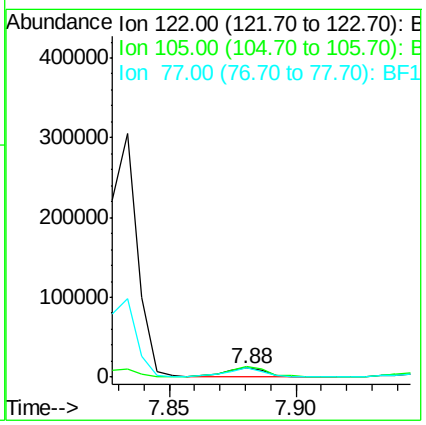


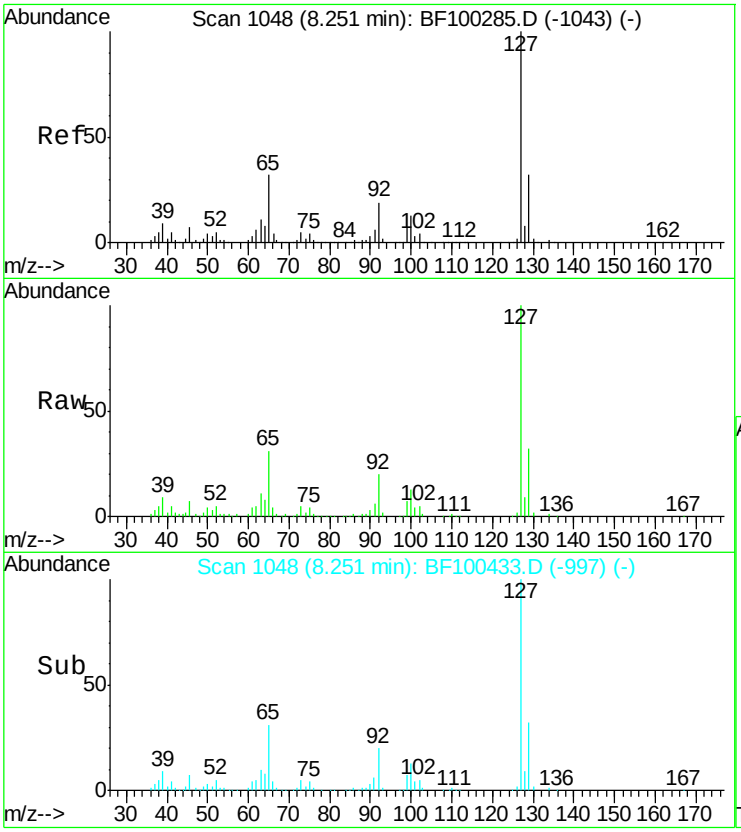


#32
Benzoic acid
Concen: 10.82 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.07 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:122 Resp: 12021

Ion	Ratio	Lower	Upper
122	100		
105	112.3	101.1	141.1
77	96.4	70.7	110.7



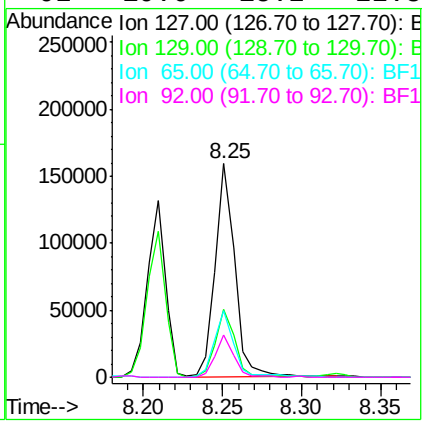


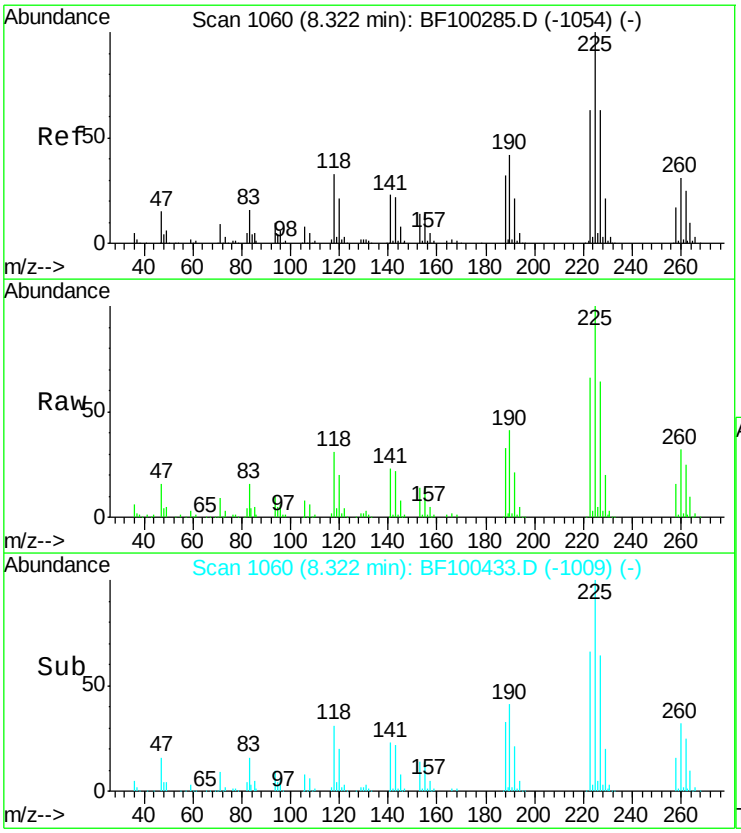
#33
4-Chloroaniline
Concen: 11.18 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:127 Resp: 137357

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.9	38.9
65	31.1	25.0	37.4
92	19.6	15.2	22.8

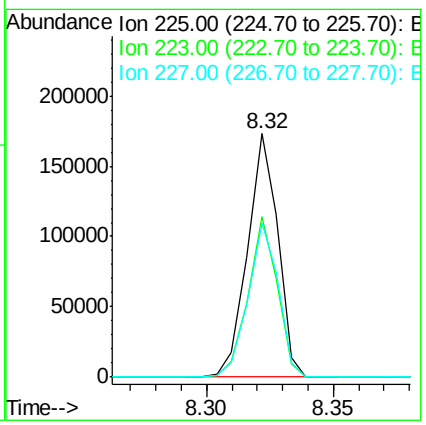


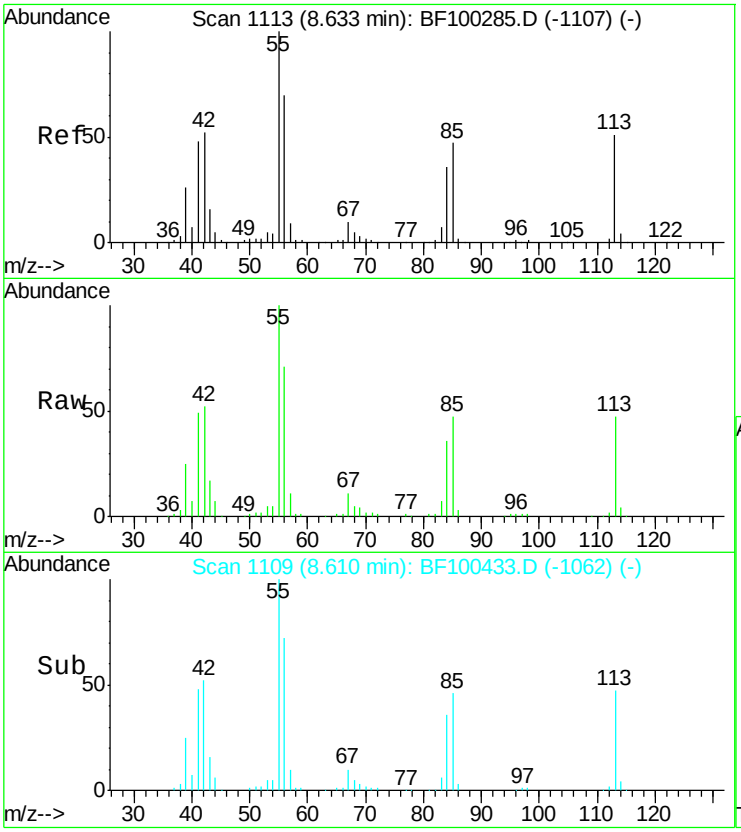


#34
Hexachlorobutadiene
Concen: 26.86 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:225 Resp: 144030

Ion	Ratio	Lower	Upper
225	100		
223	65.6	50.6	76.0
227	63.5	51.9	77.9



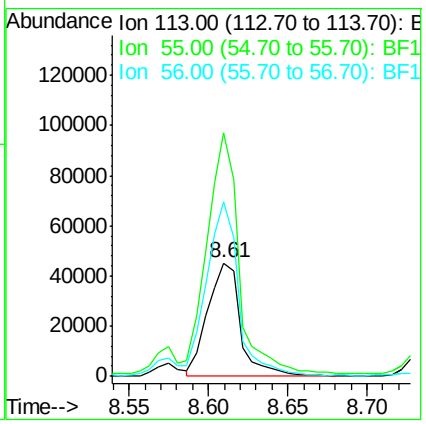


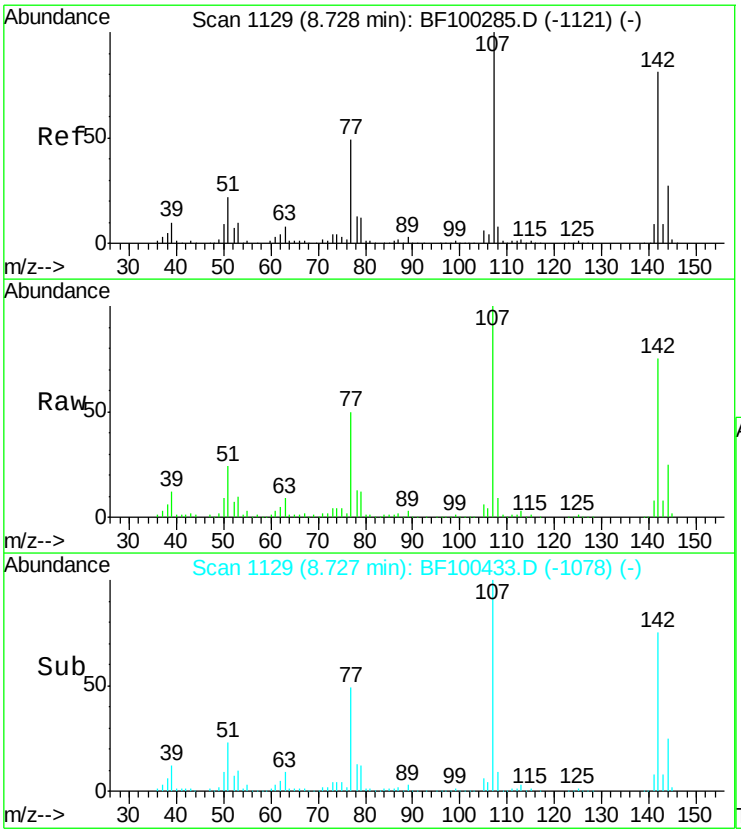
#35
Caprolactam
Concen: 22.81 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.02 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:113 Resp: 65276

Ion	Ratio	Lower	Upper
113	100		
55	214.9	163.3	203.3#
56	153.7	115.7	155.7

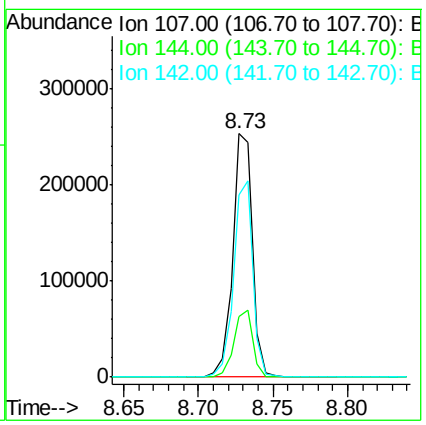


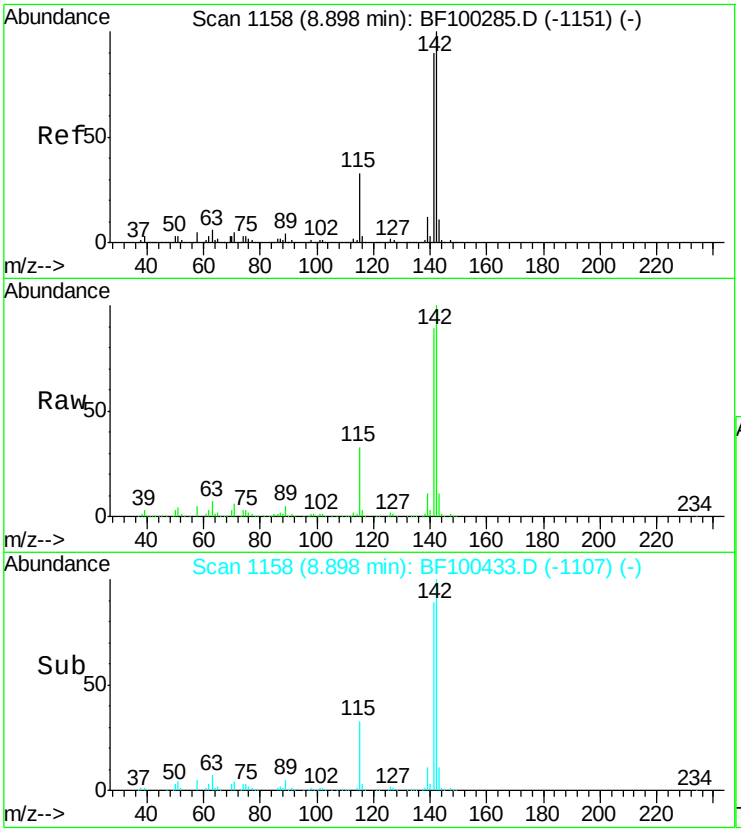


#36
4-Chloro-3-methylphenol
Concen: 26.41 ng
RT: 8.73 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:107 Resp: 236481

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.5	30.7
142	74.9	62.0	93.0



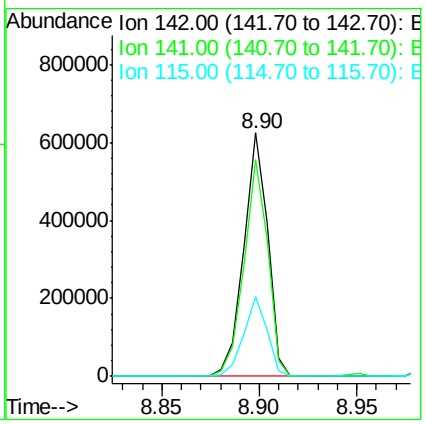


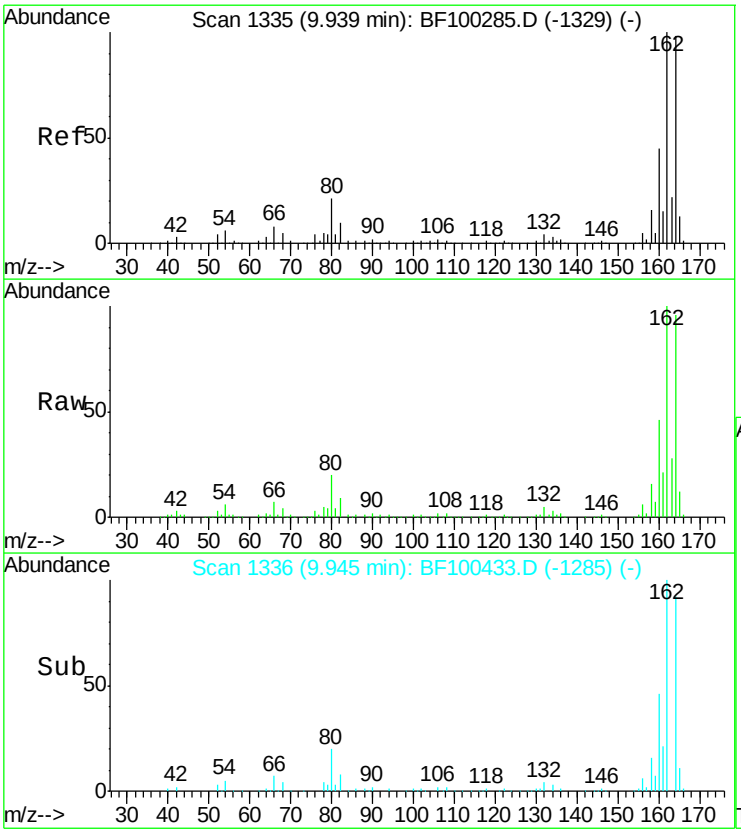
#37
2-Methylnaphthalene
Concen: 27.17 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:142 Resp: 532527

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	32.6	26.1	39.1

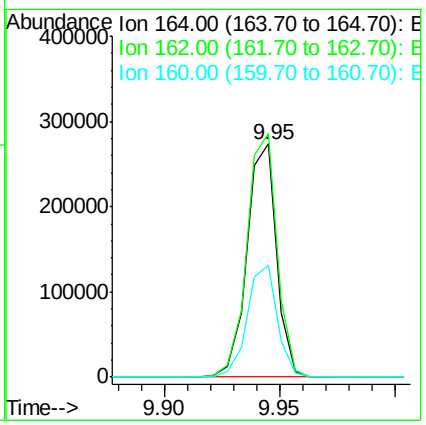


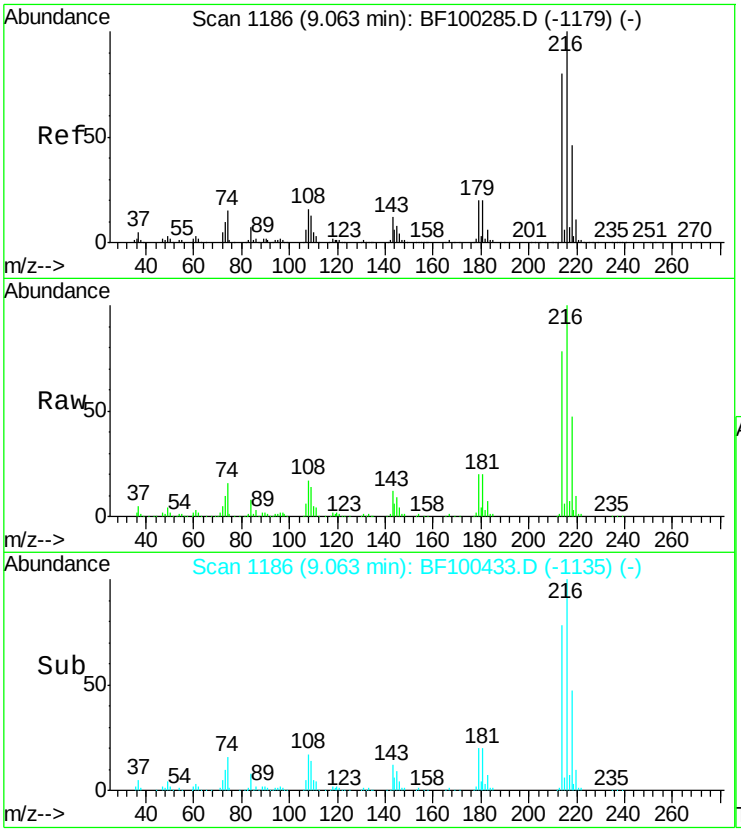


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:164 Resp: 245395

Ion	Ratio	Lower	Upper
164	100		
162	104.3	86.1	129.1
160	47.9	38.3	57.5



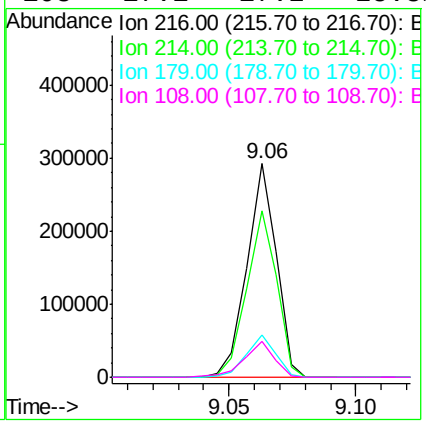


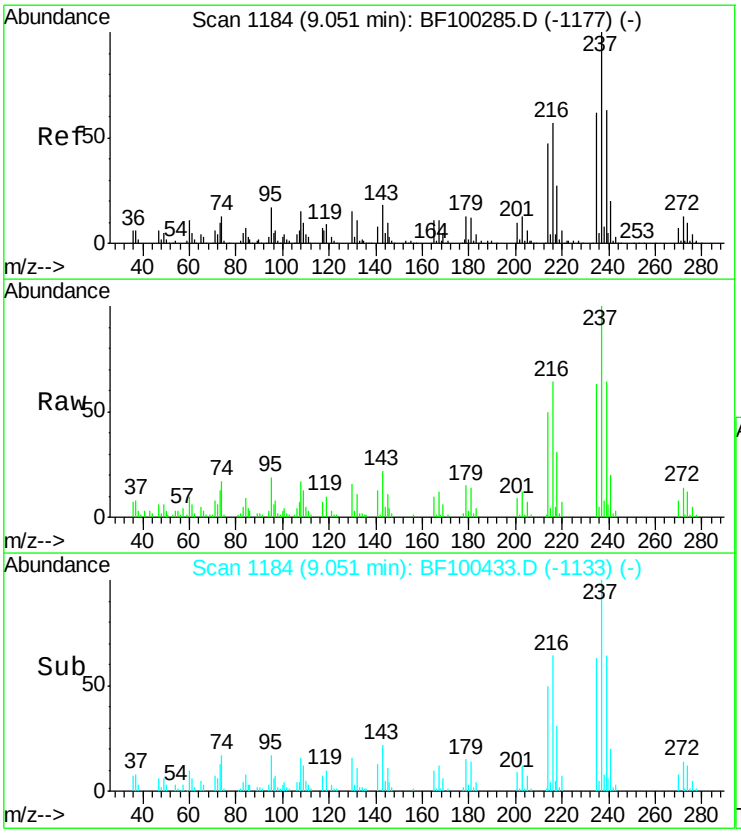
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.11 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:216 Resp: 236894

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	20.1	18.1	27.1
108	17.1	17.2	25.8#

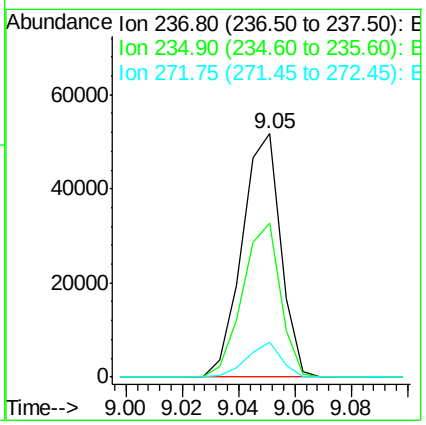


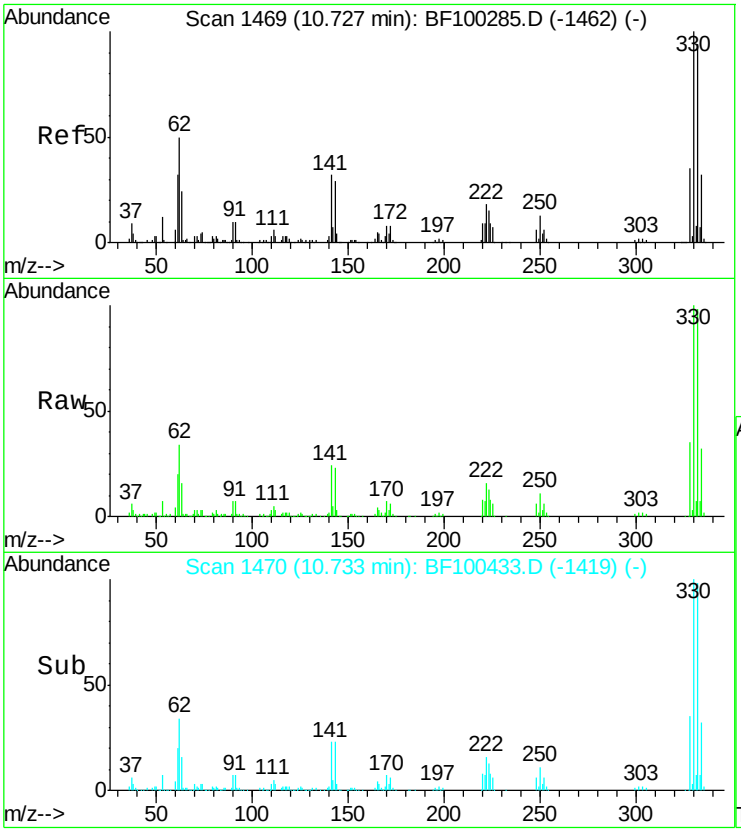


#40
Hexachlorocyclopentadiene
Concen: 12.83 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:237 Resp: 49153

Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.8	84.8
272	14.4	0.0	33.3



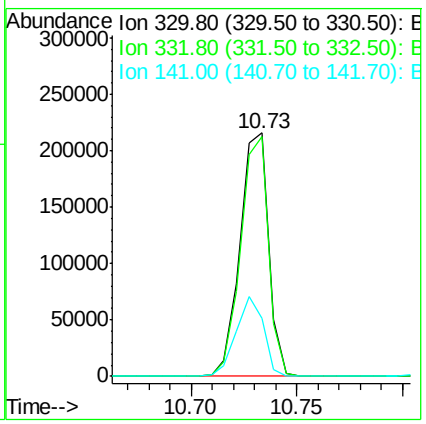


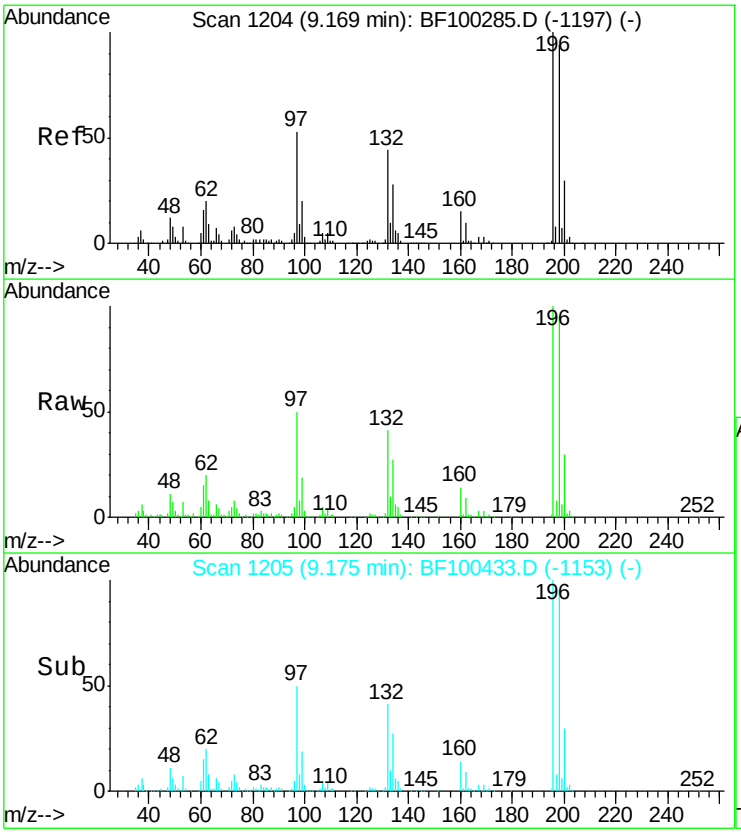
#41
2,4,6-Tribromophenol
Concen: 81.14 ng
RT: 10.73 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:330 Resp: 202891

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	31.6	29.9	44.9

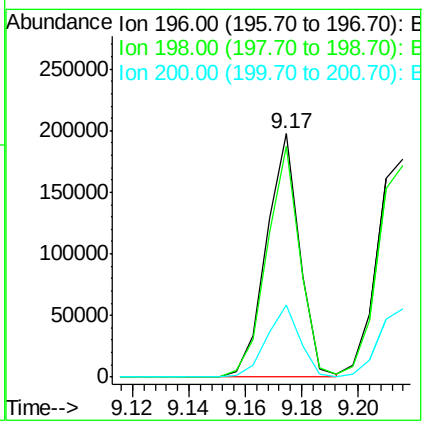


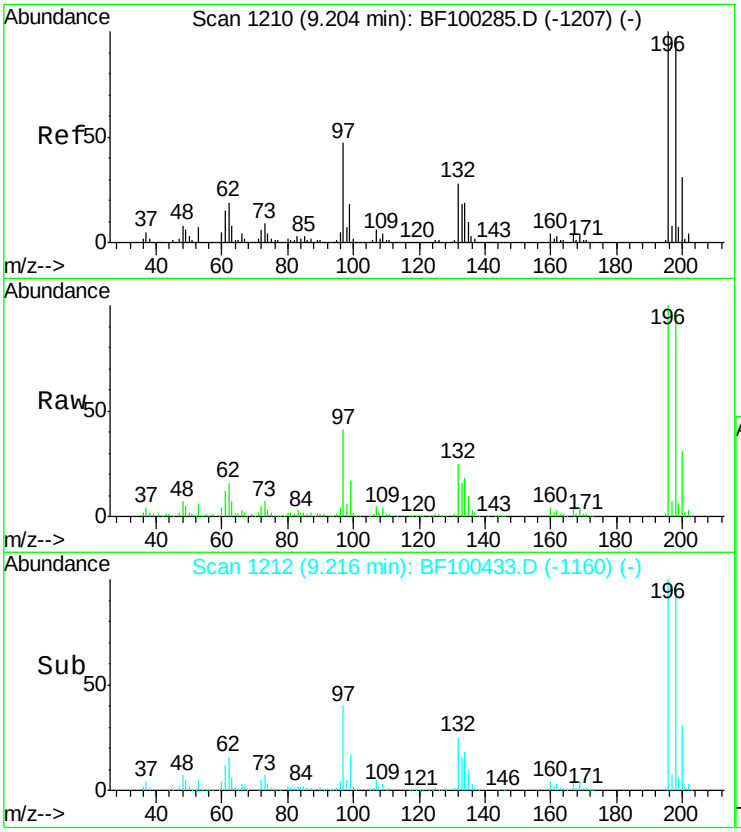


#42
2,4,6-Trichlorophenol
Concen: 31.24 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:196 Resp: 161127

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
200	29.7	24.5	36.7



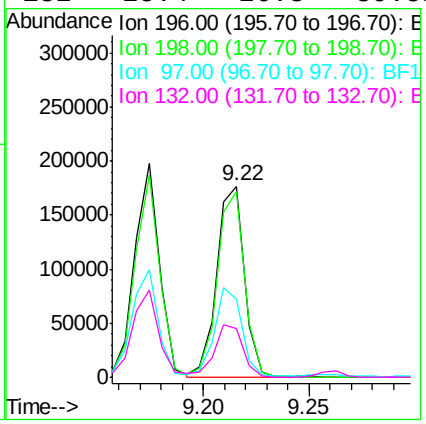


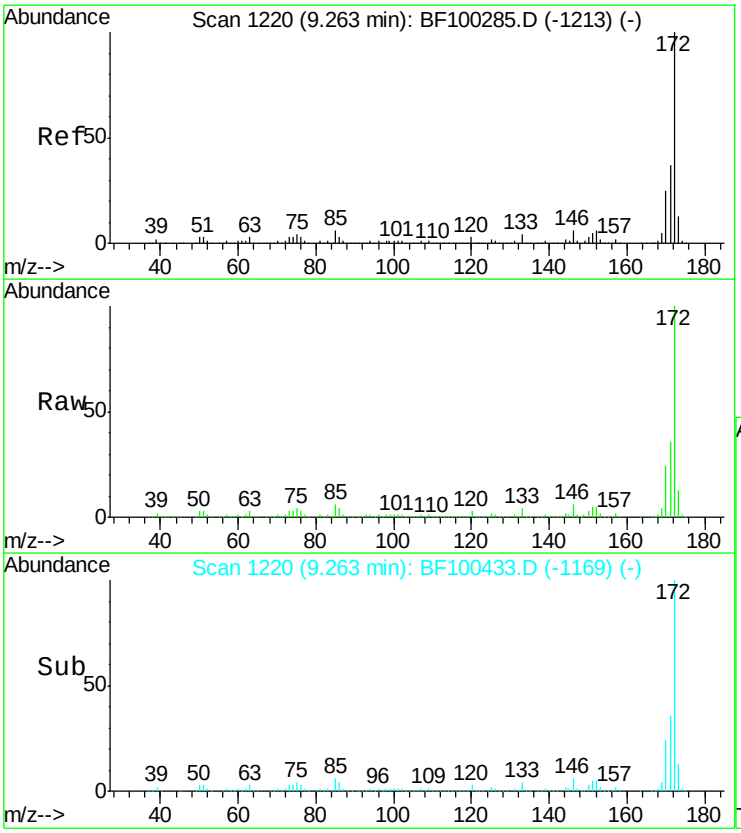
#43
2,4,5-Trichlorophenol
Concen: 30.16 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:196 Resp: 161161

Ion	Ratio	Lower	Upper
196	100		
198	96.9	74.6	112.0
97	40.6	42.9	64.3#
132	25.4	26.3	39.5#

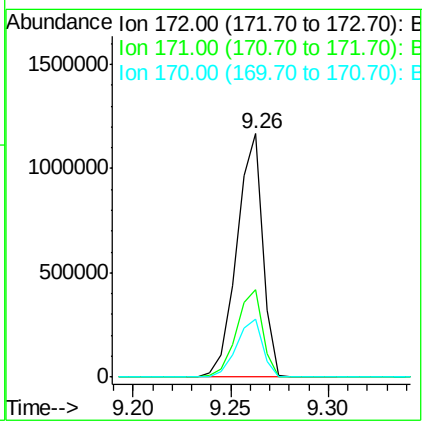


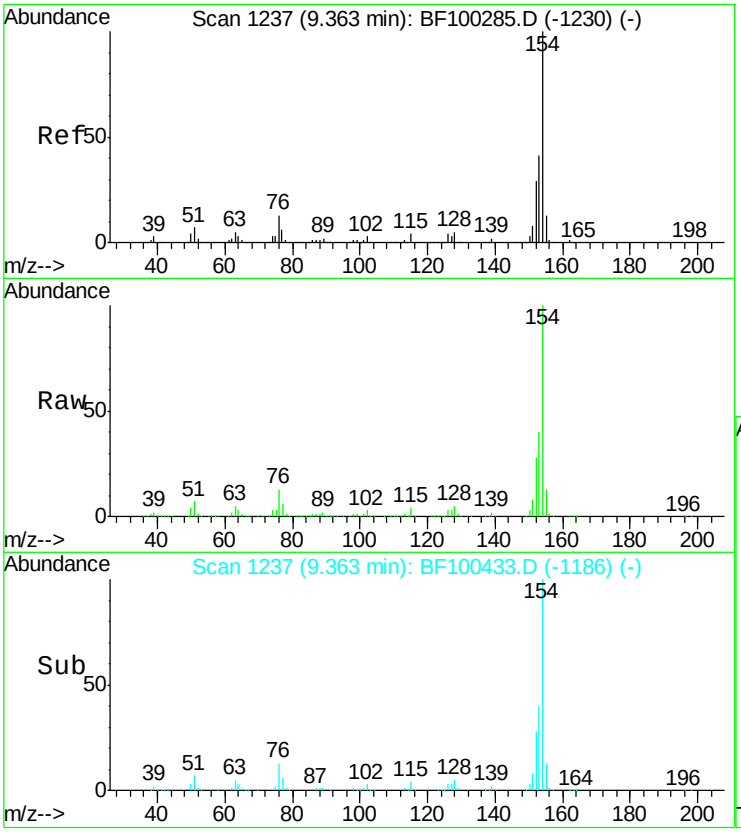


#44
2-Fluorobiphenyl
Concen: 66.39 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:172 Resp: 1069842

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.0	19.6	29.4



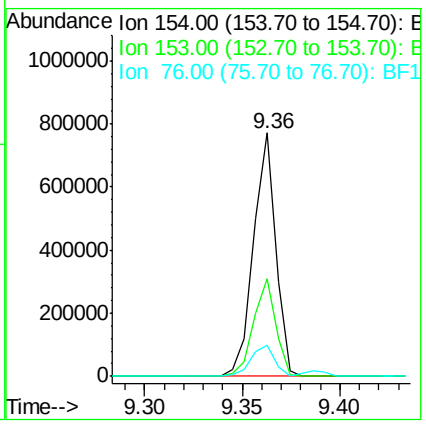


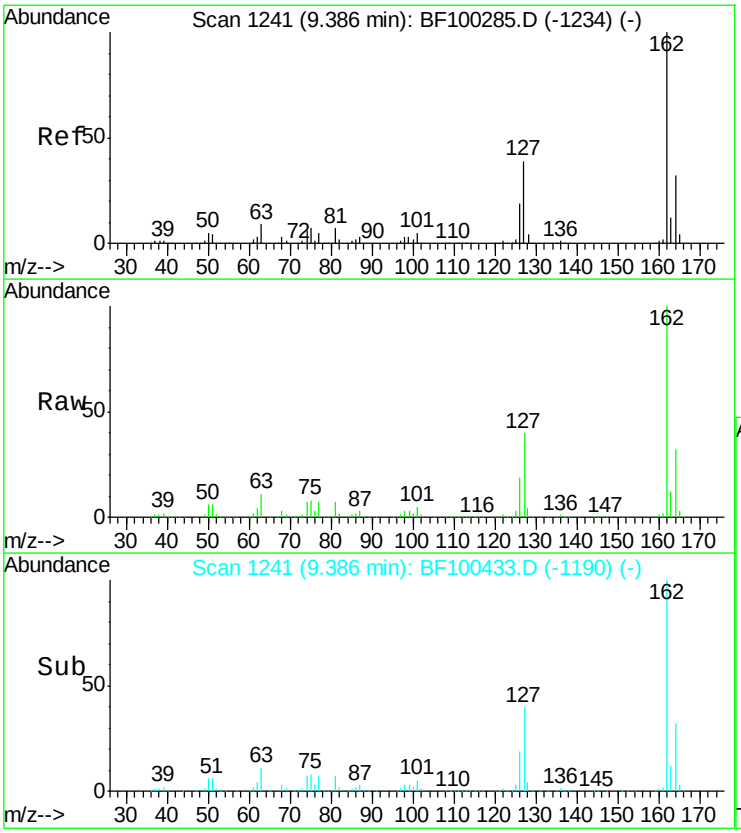
#45
1,1'-Biphenyl
Concen: 28.80 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:154 Resp: 611161

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	12.8	0.0	34.0

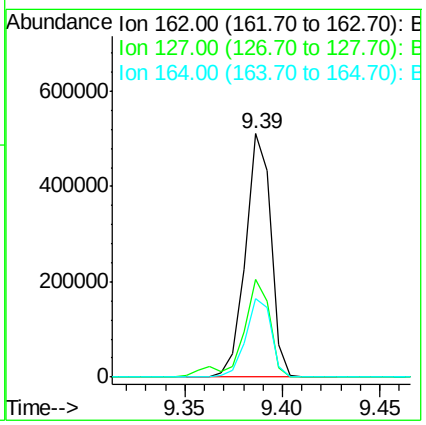


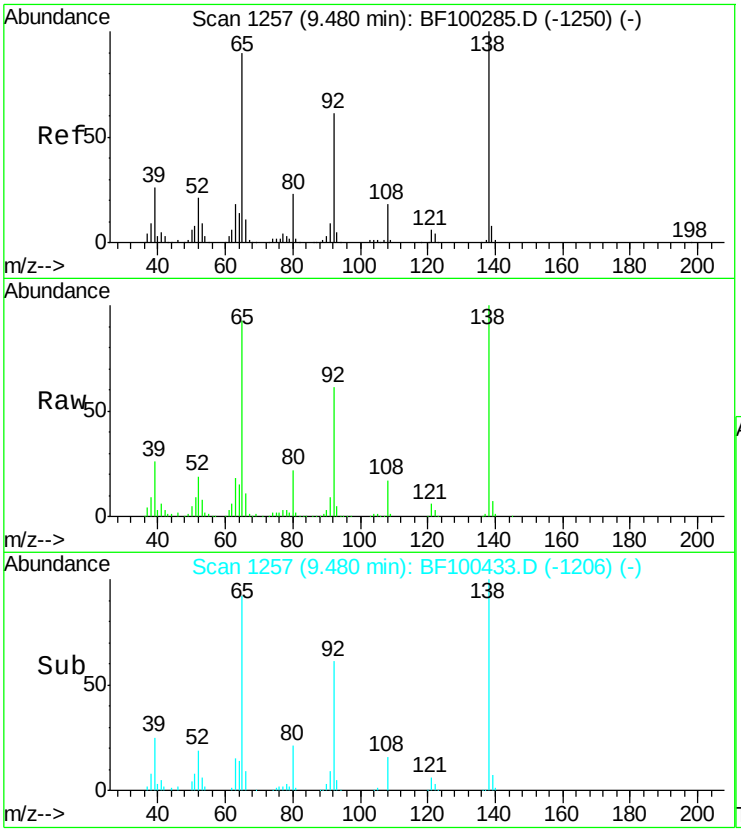


#46
2-Chloronaphthalene
Concen: 29.86 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:162 Resp: 459728

Ion	Ratio	Lower	Upper
162	100		
127	40.3	33.9	50.9
164	32.1	26.5	39.7



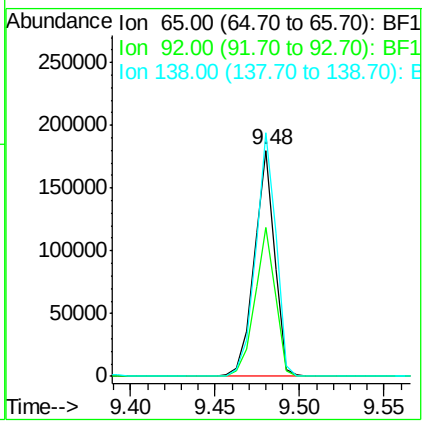


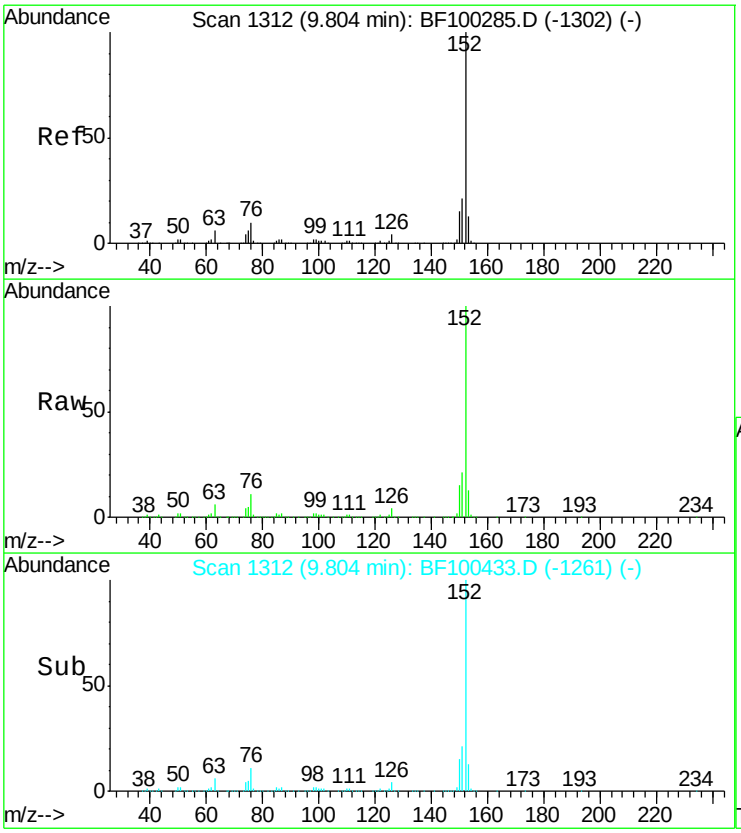
#47
2-Nitroaniline
Concen: 34.44 ng
RT: 9.48 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion: 65 Resp: 152916

Ion	Ratio	Lower	Upper
65	100		
92	66.2	55.8	83.6
138	107.8	91.2	136.8

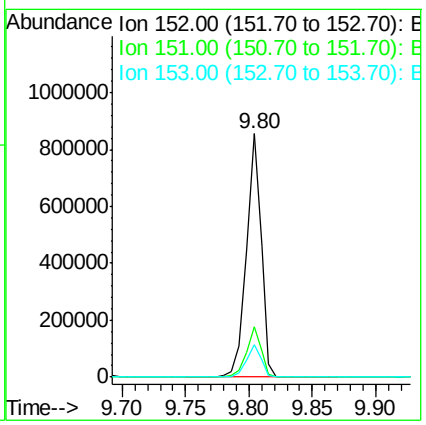


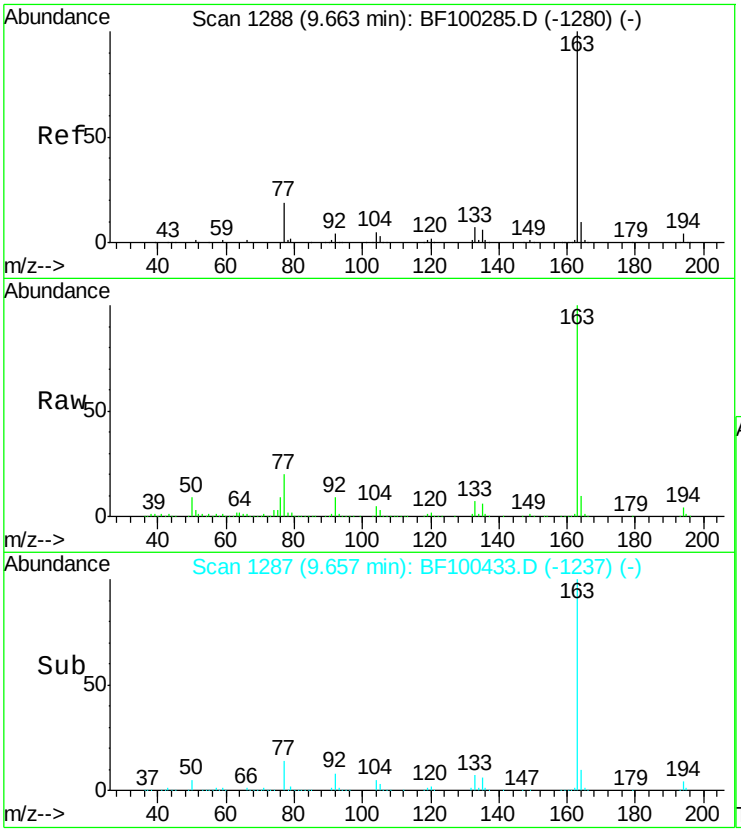


#48
Acenaphthylene
Concen: 27.00 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:152 Resp: 688849

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.2	10.7	16.1



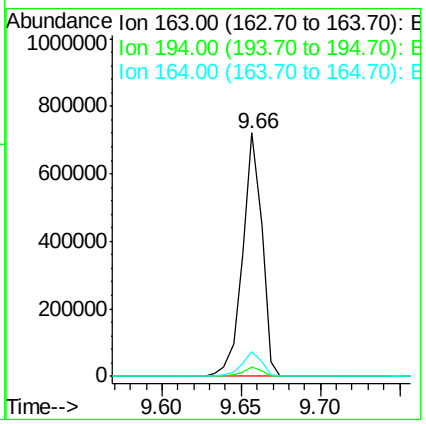


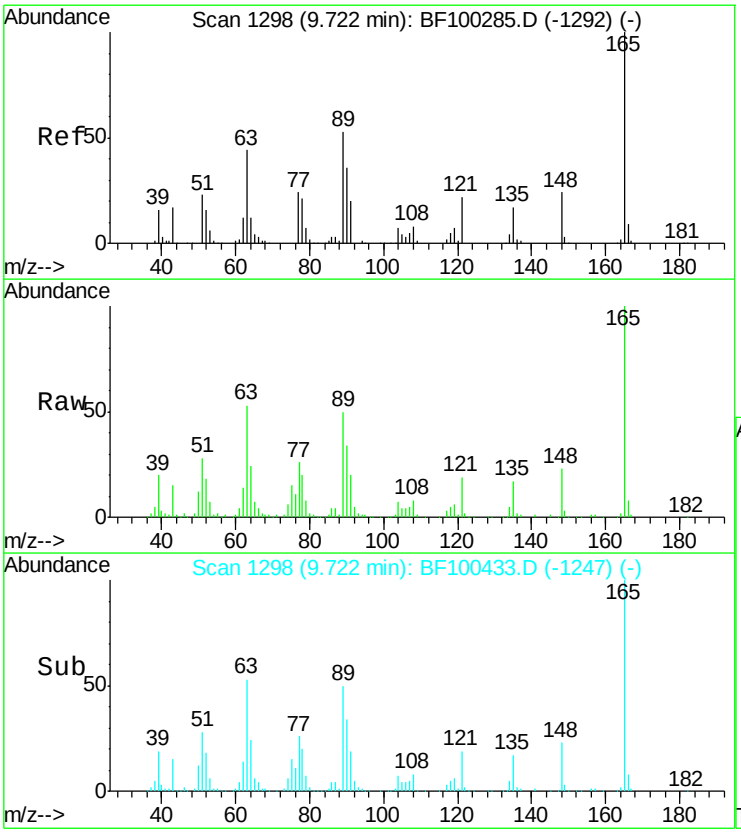
#49
Dimethylphthalate
Concen: 32.24 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:163 Resp: 604053

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.4	8.2	12.2

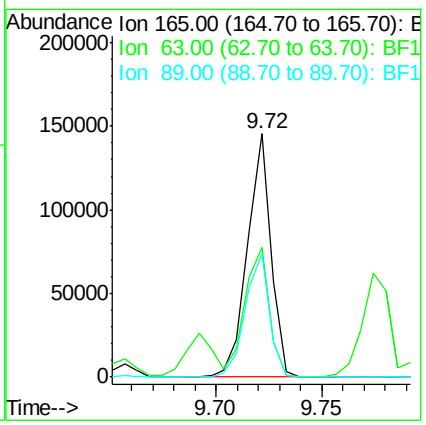


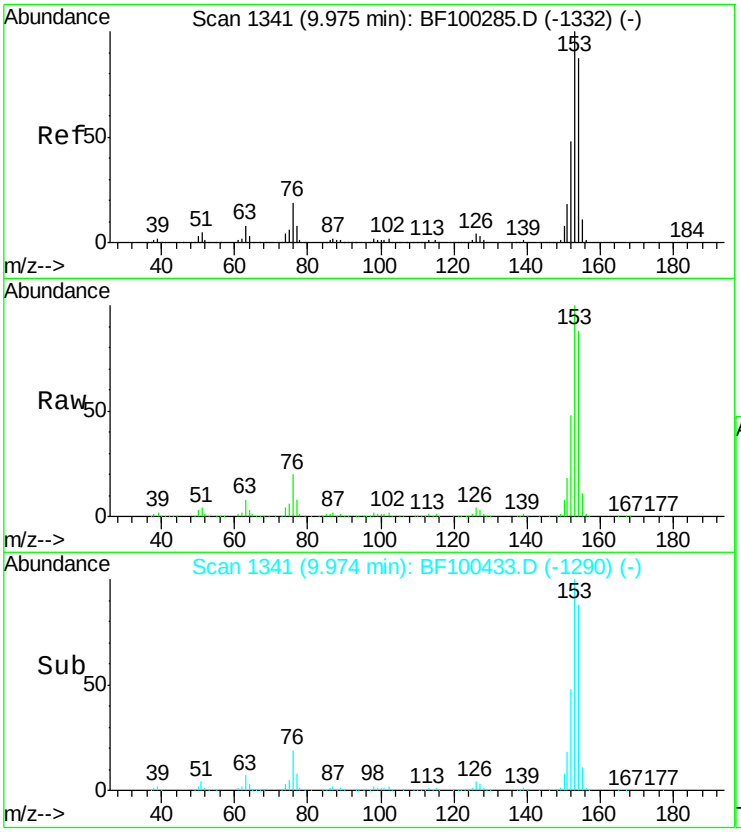


#50
2,6-Dinitrotoluene
Concen: 30.54 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:165 Resp: 113269

Ion	Ratio	Lower	Upper
165	100		
63	53.1	44.7	67.1
89	50.4	44.0	66.0



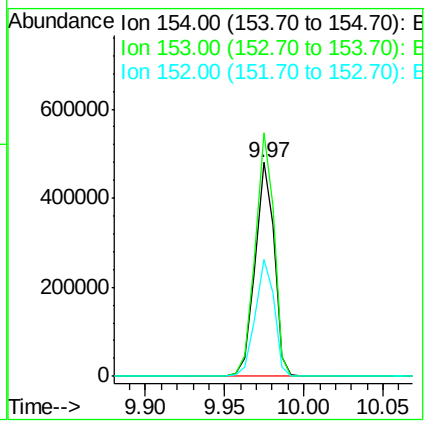


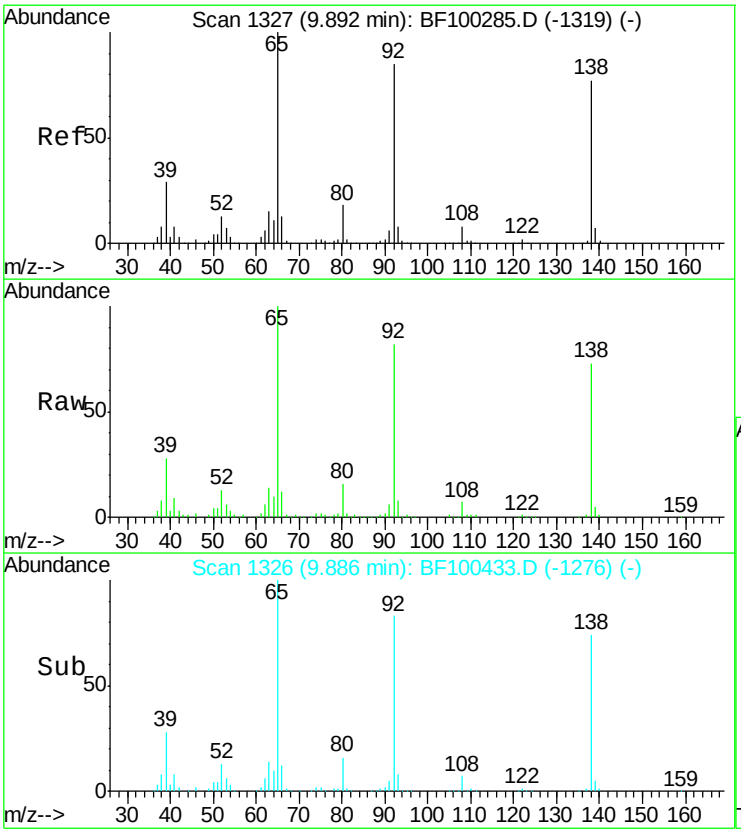
#51
Acenaphthene
Concen: 26.01 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:154 Resp: 403621

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.2	136.8
152	54.7	43.8	65.8

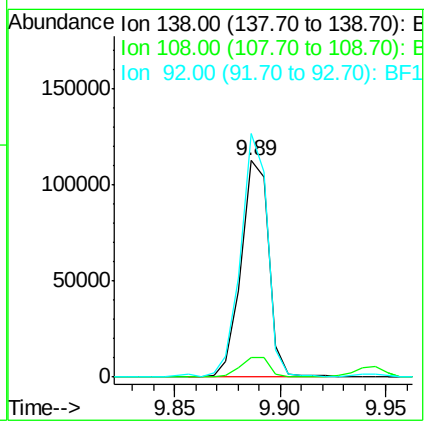


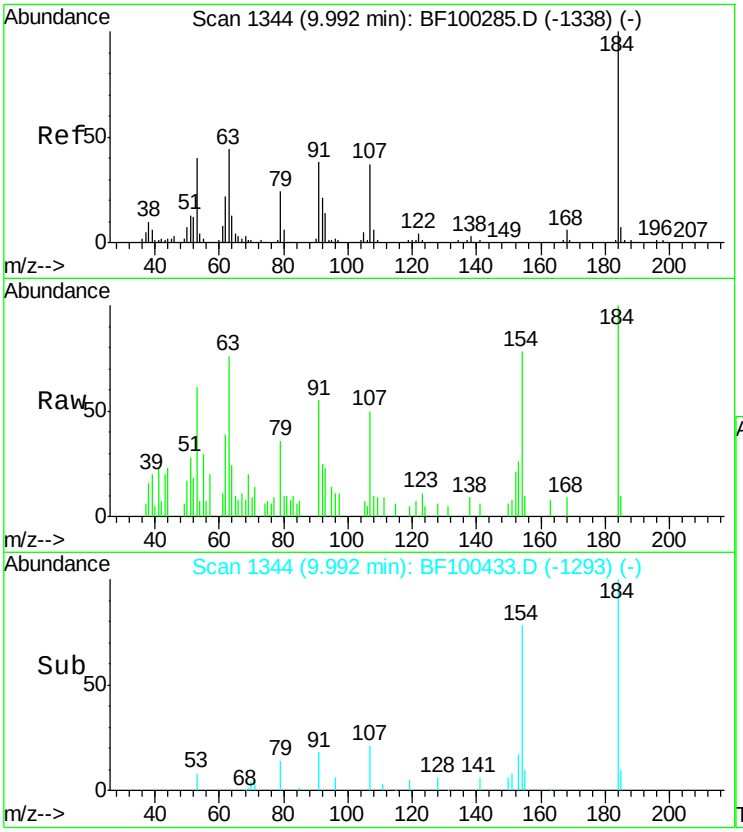


#52
3-Nitroaniline
Concen: 23.36 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:138 Resp: 102309

Ion	Ratio	Lower	Upper
138	100		
108	9.2	9.4	14.0#
92	112.4	89.4	134.2



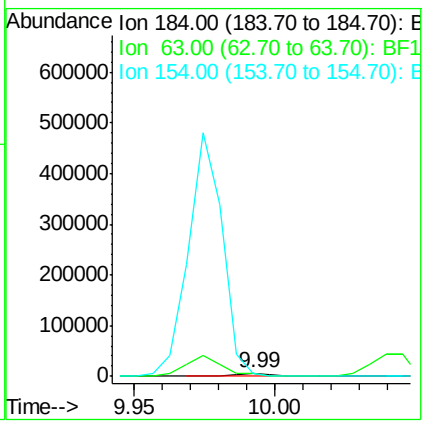


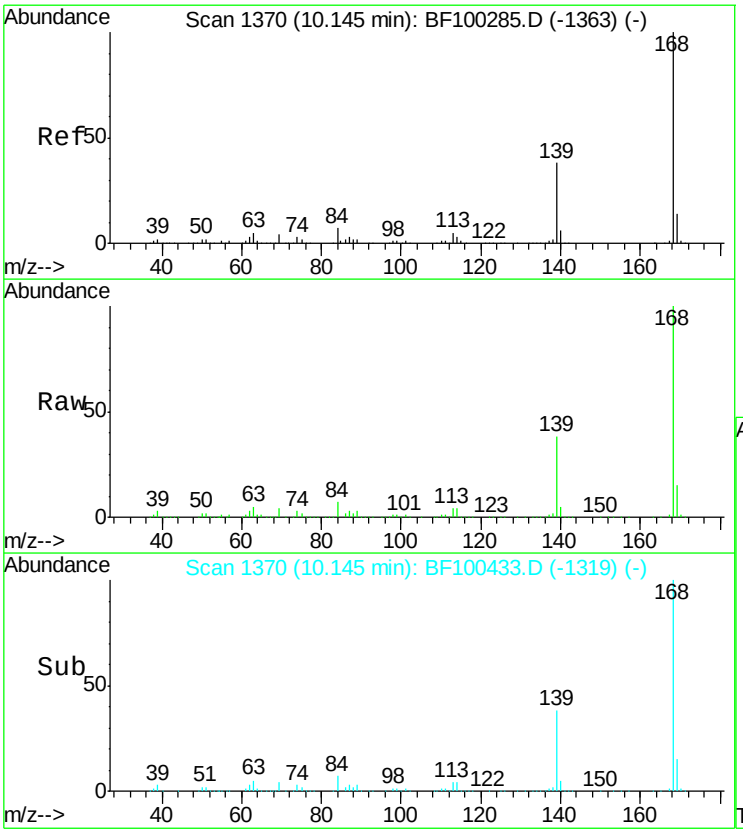
#53
2,4-Dinitrophenol
Concen: 12.39 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:184 Resp: 5505

Ion	Ratio	Lower	Upper
184	100		
63	75.7	54.2	81.2
154	78.1	184.0	276.0#

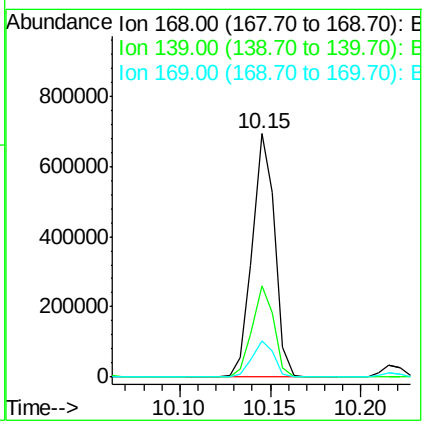


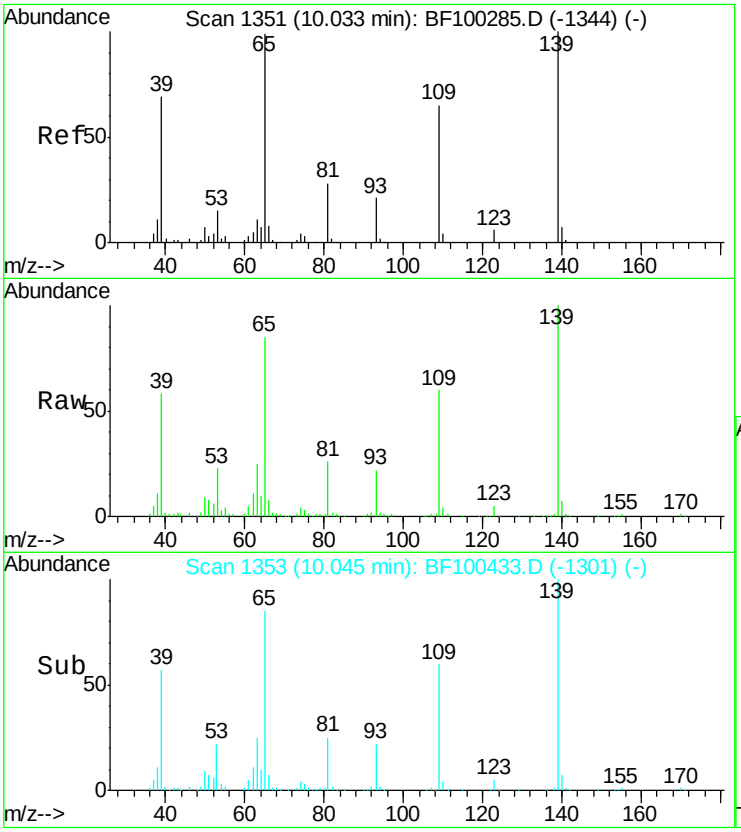


#54
Dibenzofuran
Concen: 27.47 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:168 Resp: 597504

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.1	45.1
169	14.7	10.9	16.3



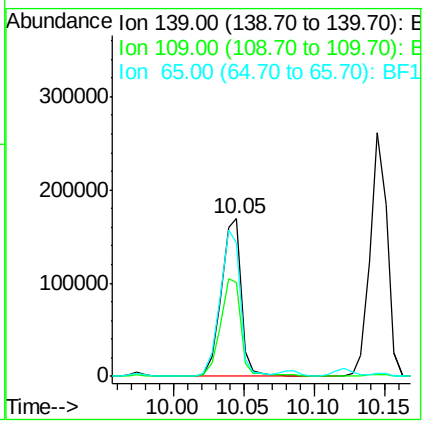


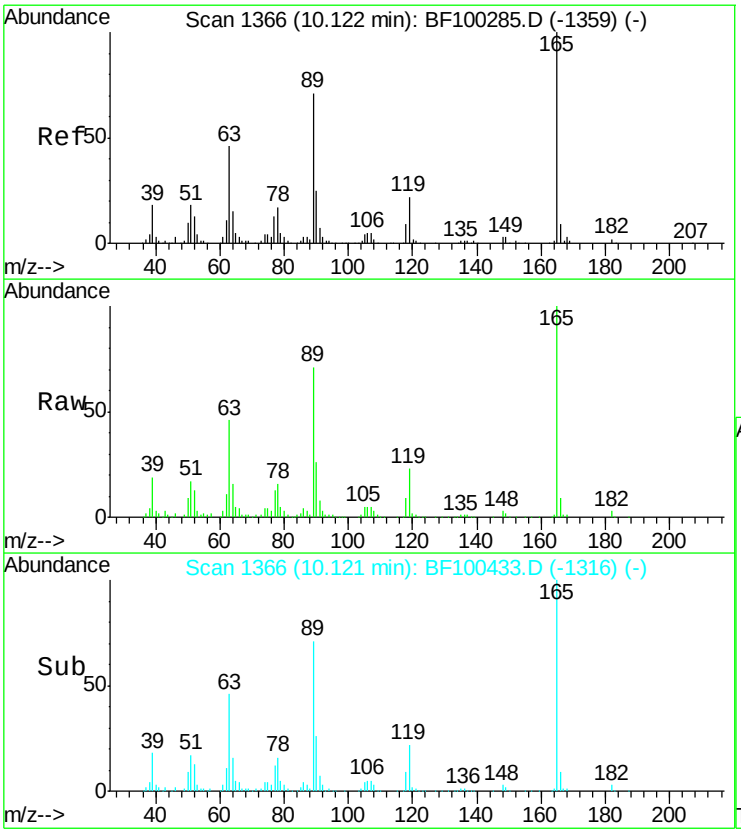
#55
4-Nitrophenol
Concen: 46.96 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:139 Resp: 166995

Ion	Ratio	Lower	Upper
139	100		
109	59.9	48.4	88.4
65	84.8	72.6	112.6

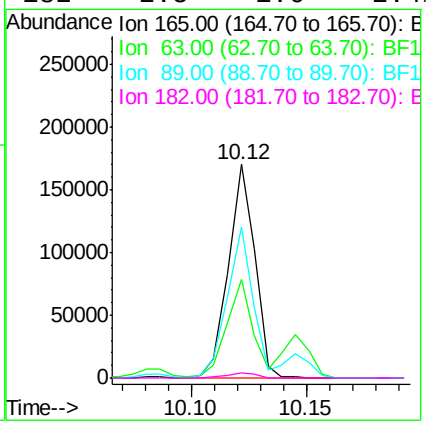


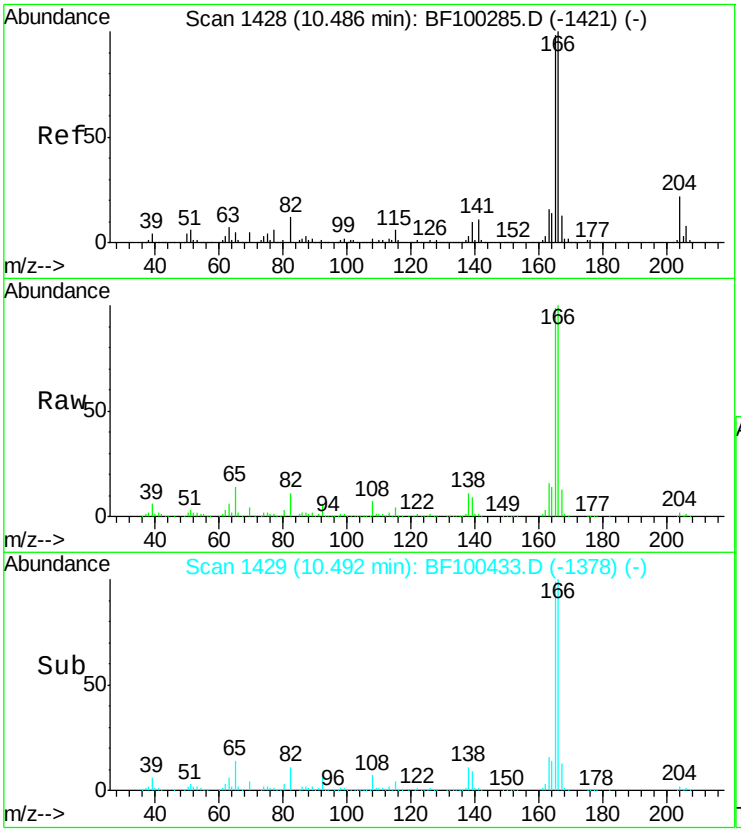


#56
2,4-Dinitrotoluene
Concen: 29.04 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:165 Resp: 135861

Ion	Ratio	Lower	Upper
165	100		
63	46.0	36.4	54.6
89	71.0	57.8	86.6
182	2.5	1.6	2.4#



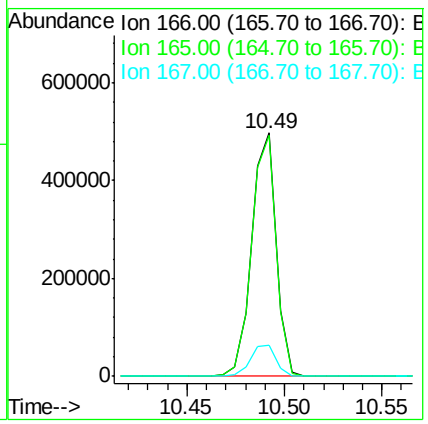


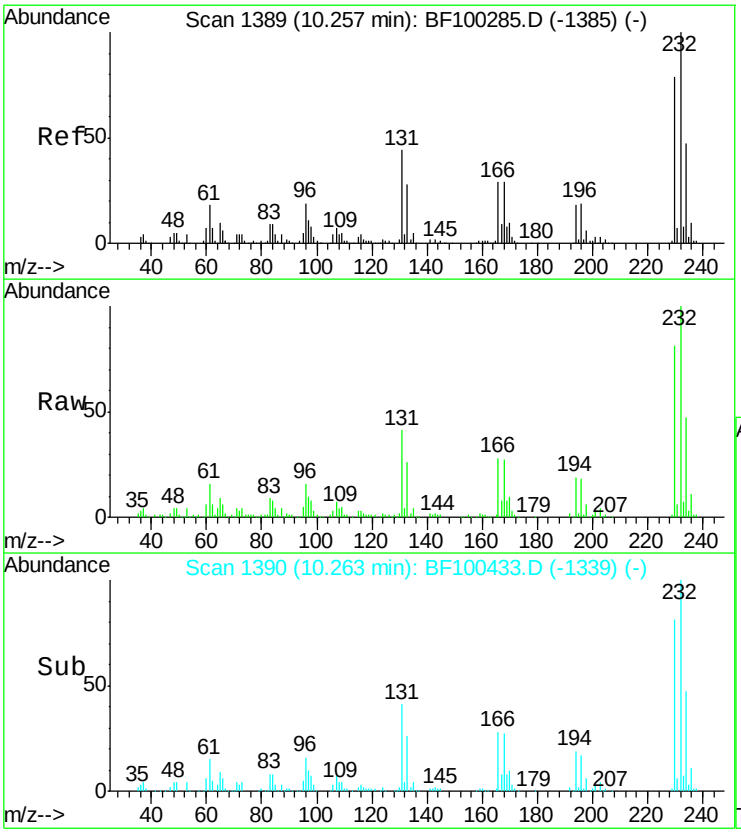
#57
Fluorene
Concen: 27.06 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:166 Resp: 431243

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.8	119.8
167	13.1	10.6	16.0

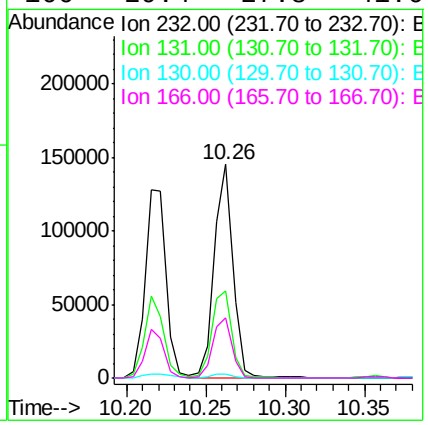


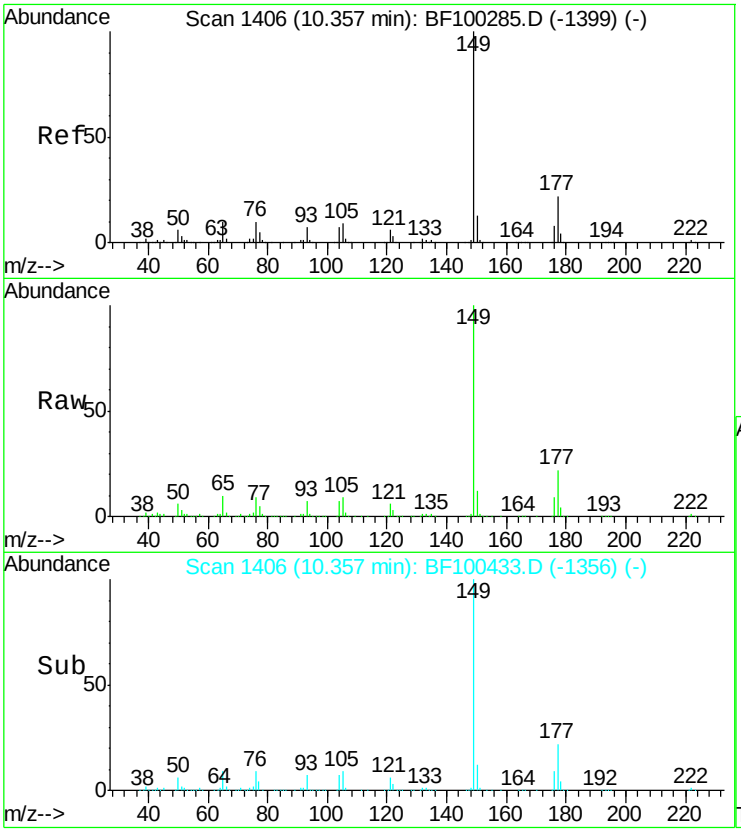


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.21 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:232 Resp: 119172

Ion	Ratio	Lower	Upper
232	100		
131	44.3	43.8	65.8
130	2.4	2.1	3.1
166	29.4	27.8	41.6



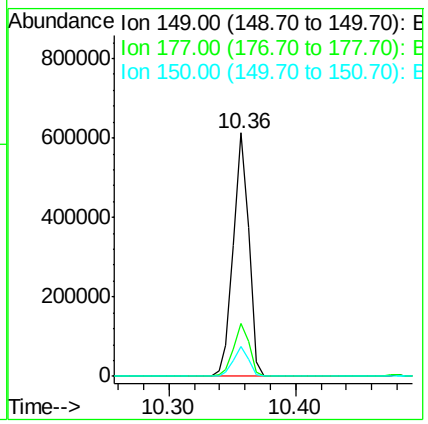


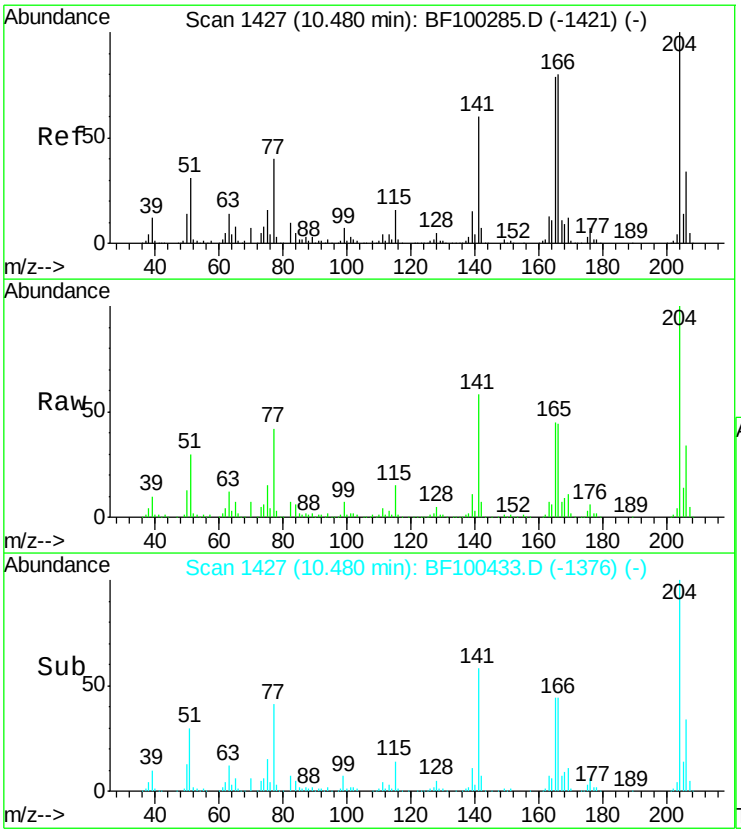
#59
Diethylphthalate
Concen: 27.38 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:149 Resp: 513349

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.2	10.1	15.1

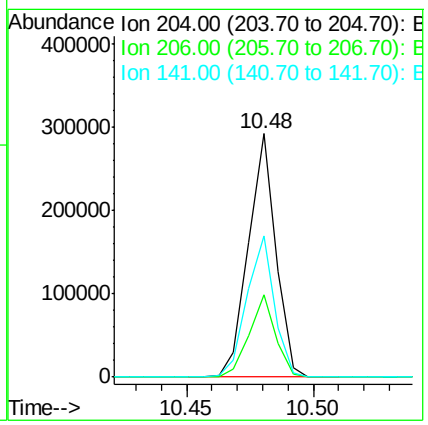


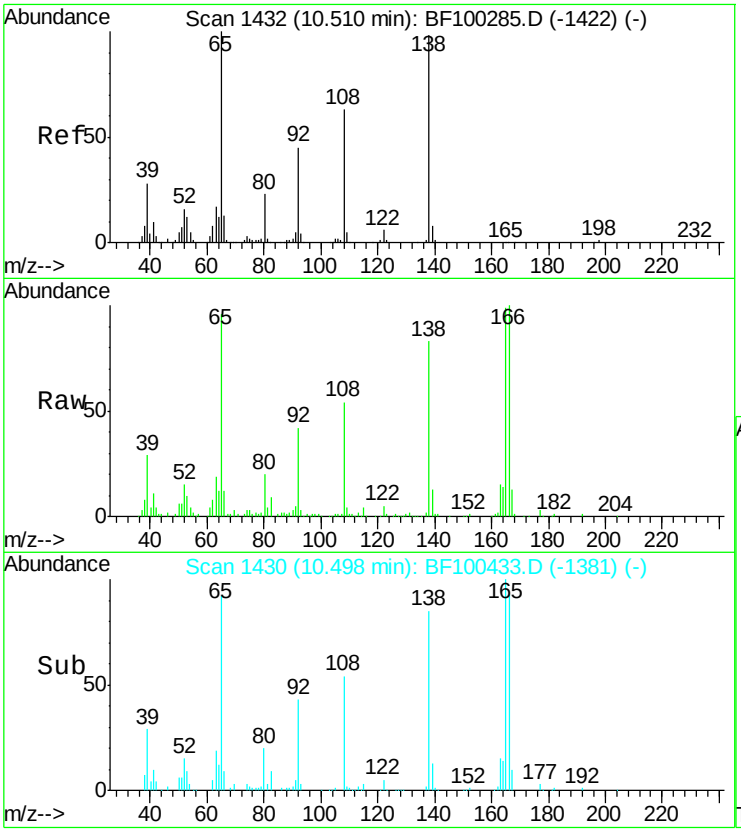


#60
4-Chlorophenyl-phenylether
Concen: 28.19 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:204 Resp: 220330

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.5	39.7
141	58.3	54.6	81.8



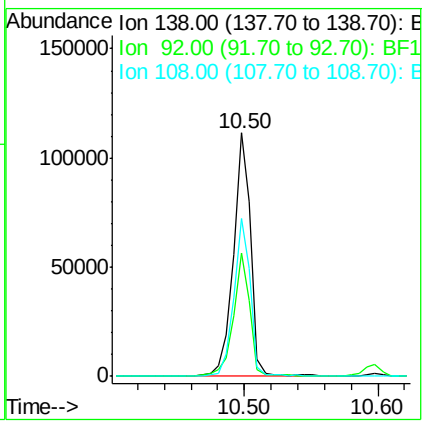


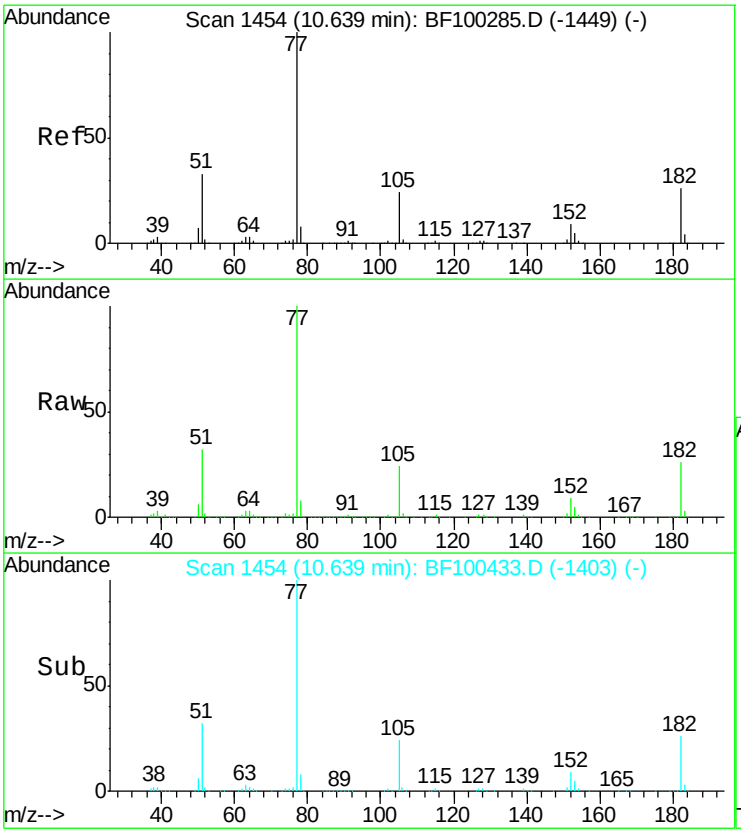
#61
4-Nitroaniline
Concen: 24.29 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:138 Resp: 100866

Ion	Ratio	Lower	Upper
138	100		
92	50.4	30.2	70.2
108	65.1	52.5	92.5

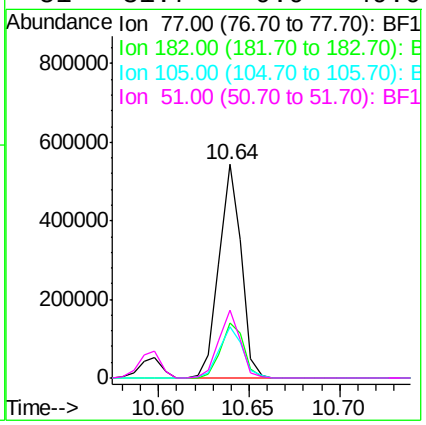


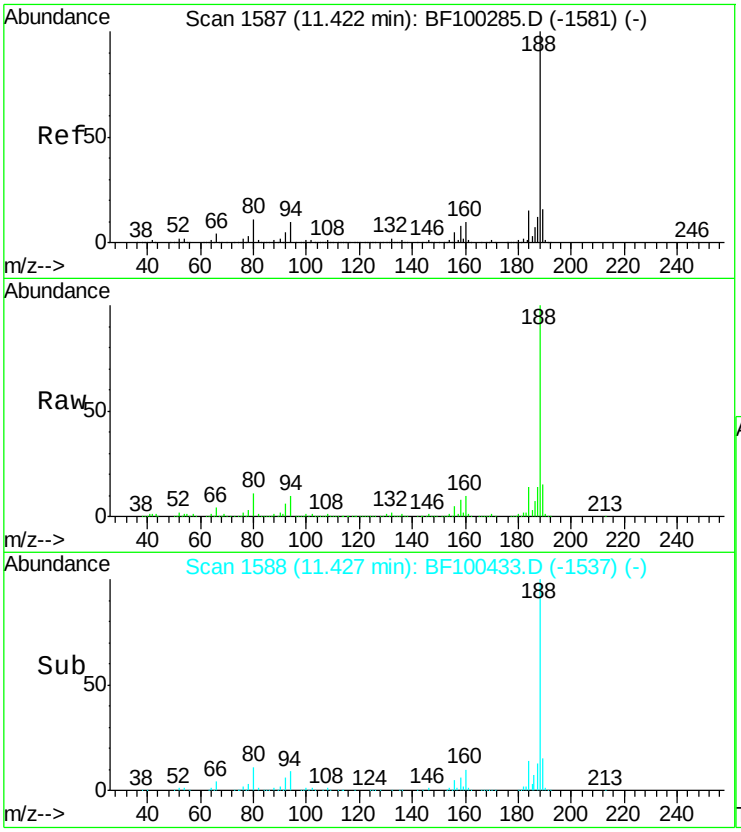


#62
Azobenzene
Concen: 26.13 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion: 77 Resp: 461424

Ion	Ratio	Lower	Upper
77	100		
182	26.0	1.7	41.7
105	24.0	3.0	43.0
51	31.7	9.9	49.9



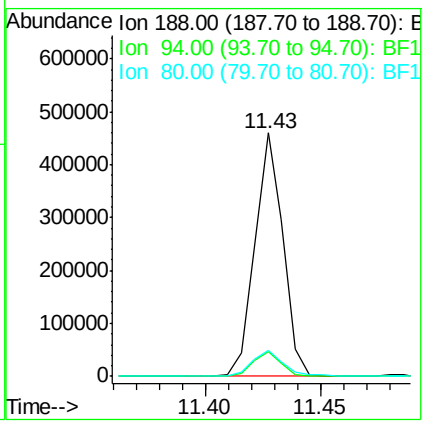


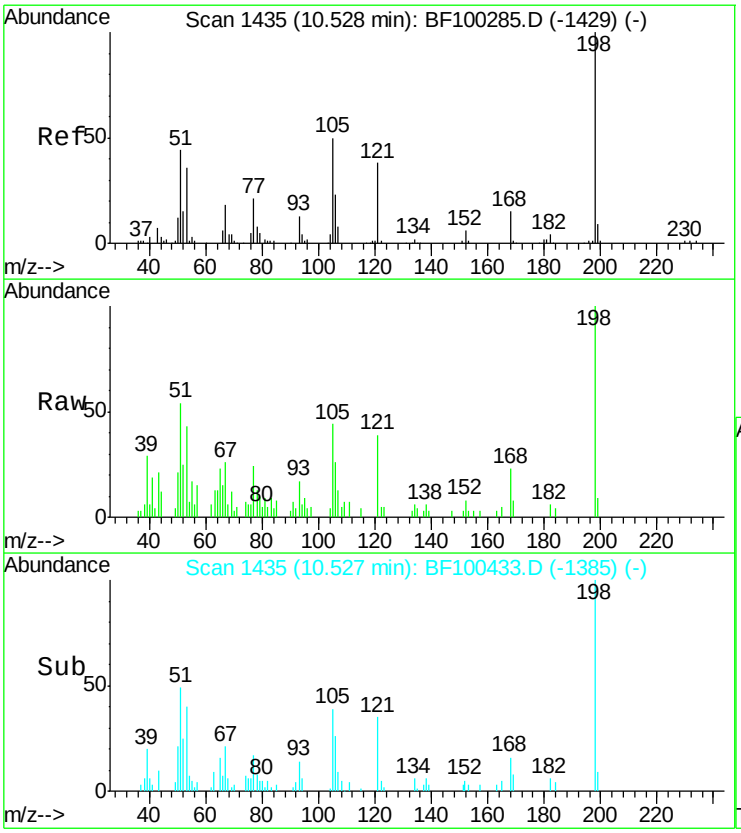
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:188 Resp: 389055

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.5	12.7
80	10.8	9.2	13.8

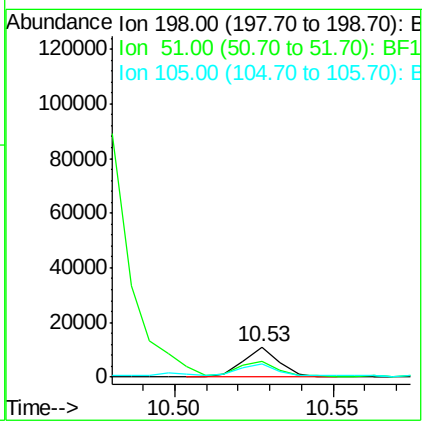


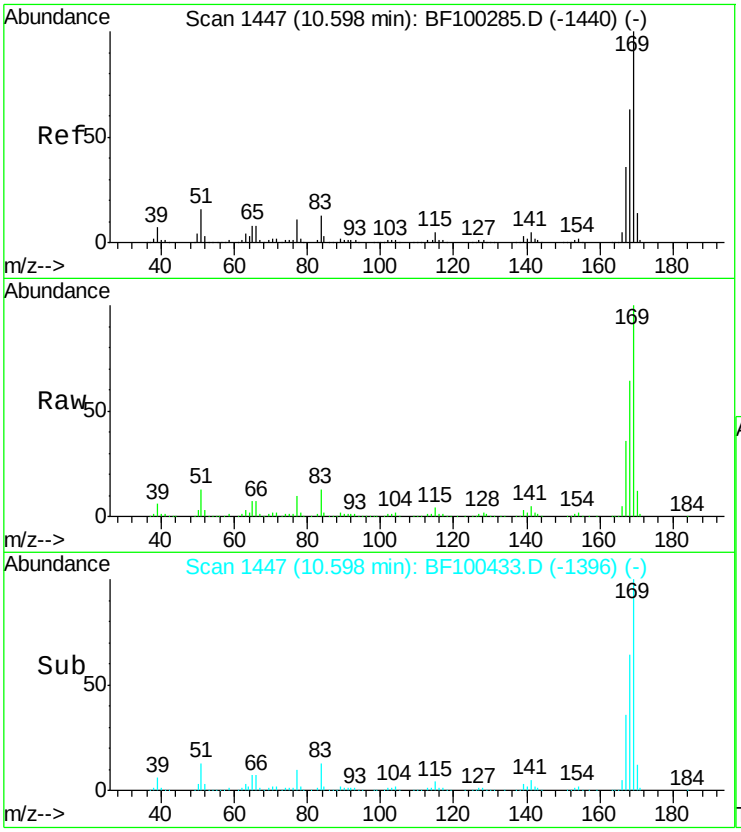


#64
4,6-Dinitro-2-methylphenol
Concen: 12.13 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:198 Resp: 8515

Ion	Ratio	Lower	Upper
198	100		
51	53.8	37.7	77.7
105	43.8	36.3	76.3



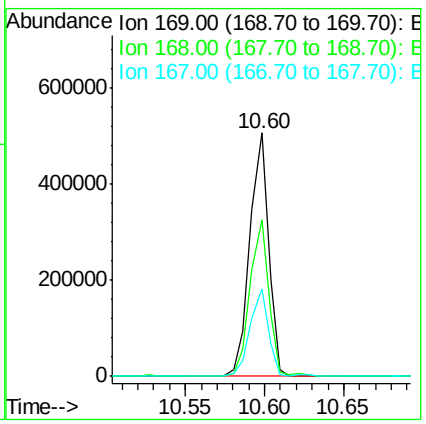


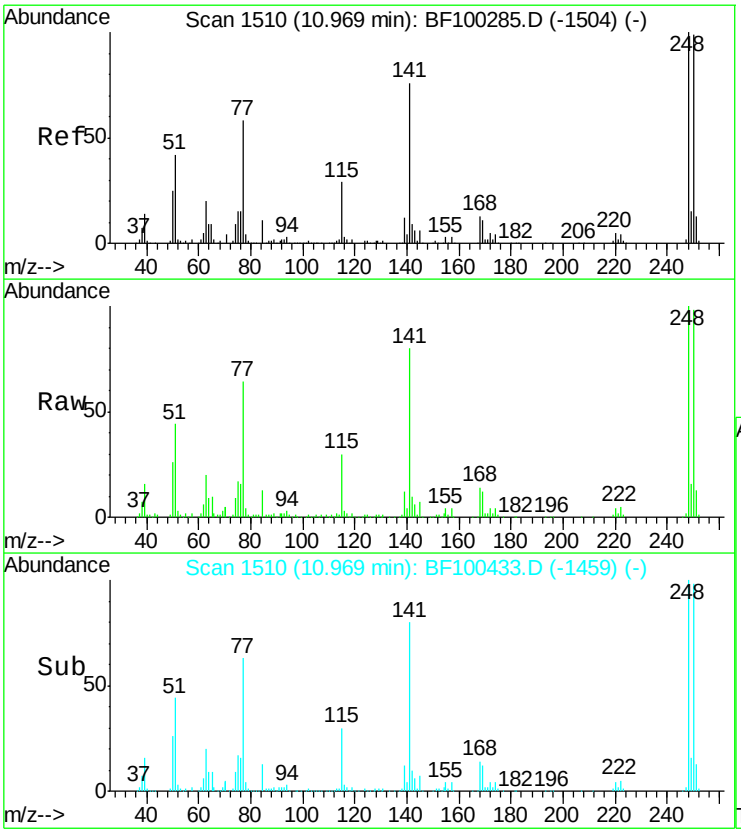
#65
n-Nitrosodiphenylamine
Concen: 30.85 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:169 Resp: 417305

Ion	Ratio	Lower	Upper
169	100		
168	64.5	54.4	81.6
167	36.1	29.8	44.6

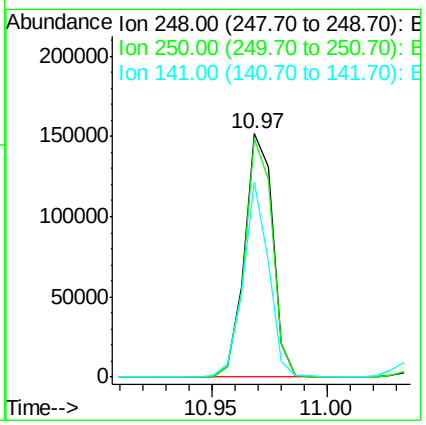


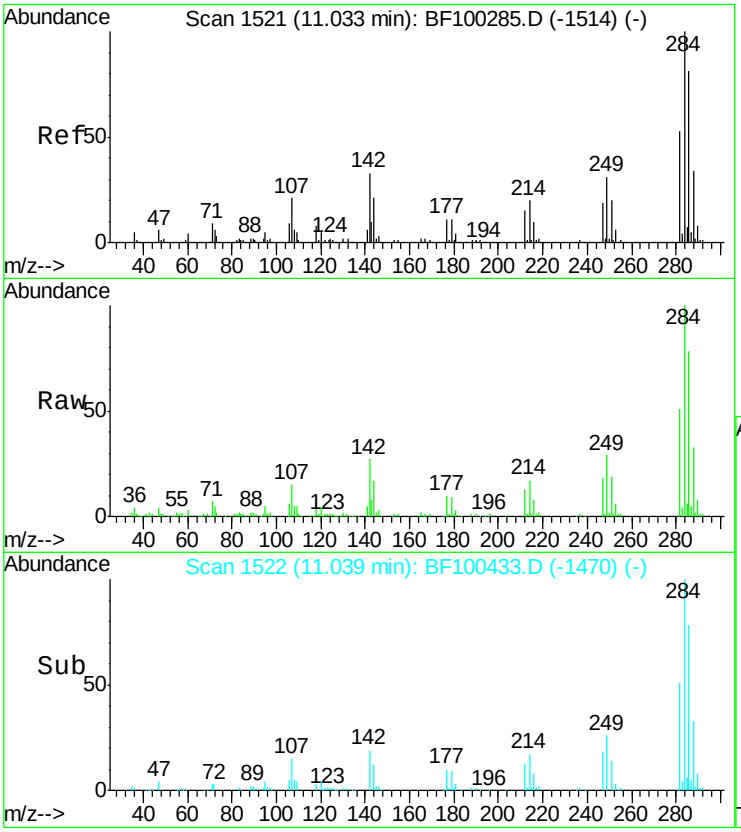


#66
4-Bromophenyl-phenylether
Concen: 31.11 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:248 Resp: 129762

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	79.9	74.4	111.6



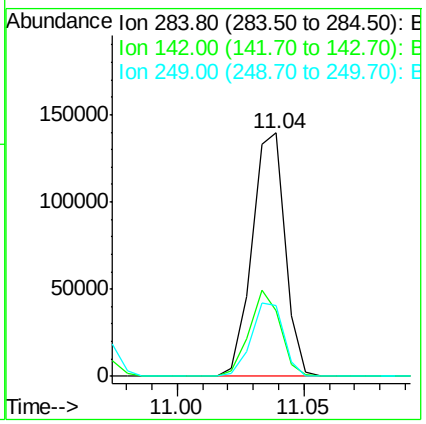


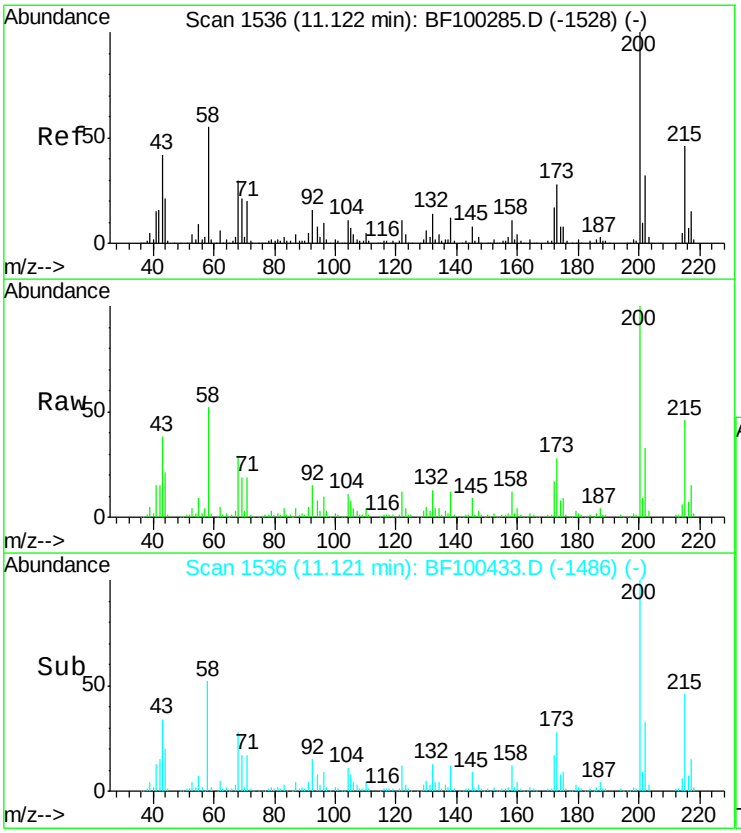
#67
Hexachlorobenzene
Concen: 29.16 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:284 Resp: 127189

Ion	Ratio	Lower	Upper
284	100		
142	27.1	34.6	52.0#
249	29.2	24.8	37.2

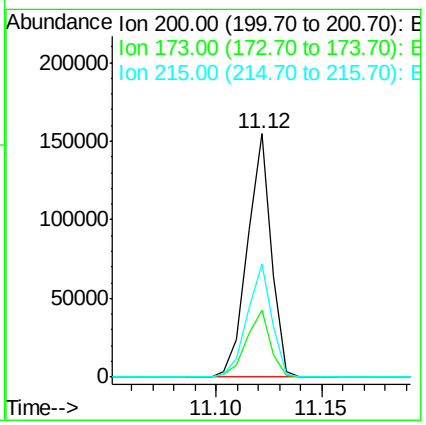


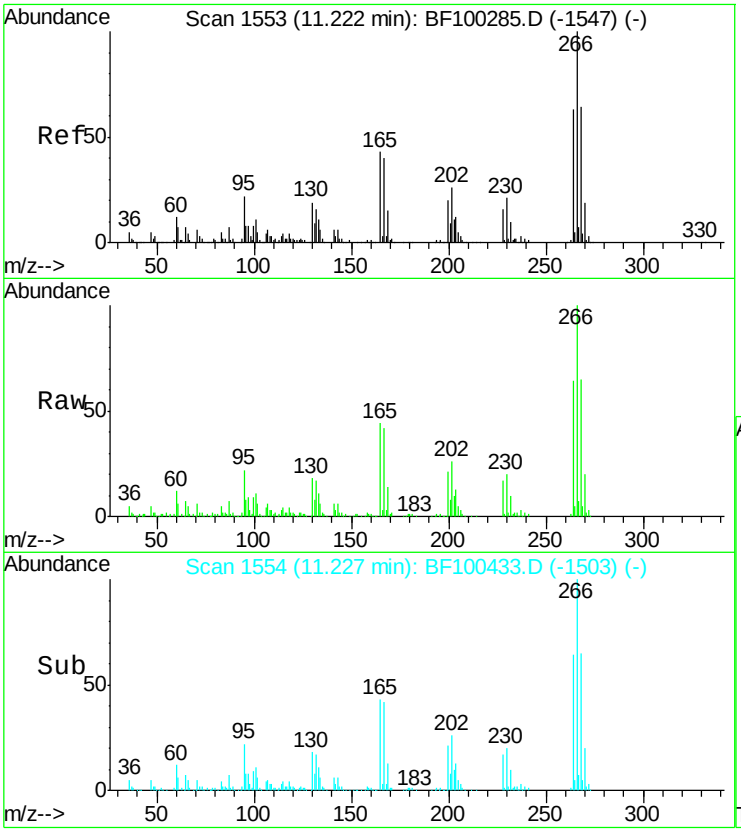


#68
Atrazine
Concen: 29.64 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:200 Resp: 121385

Ion	Ratio	Lower	Upper
200	100		
173	27.6	8.6	48.6
215	46.4	25.1	65.1



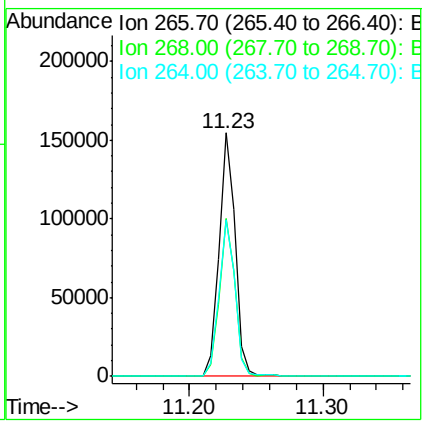


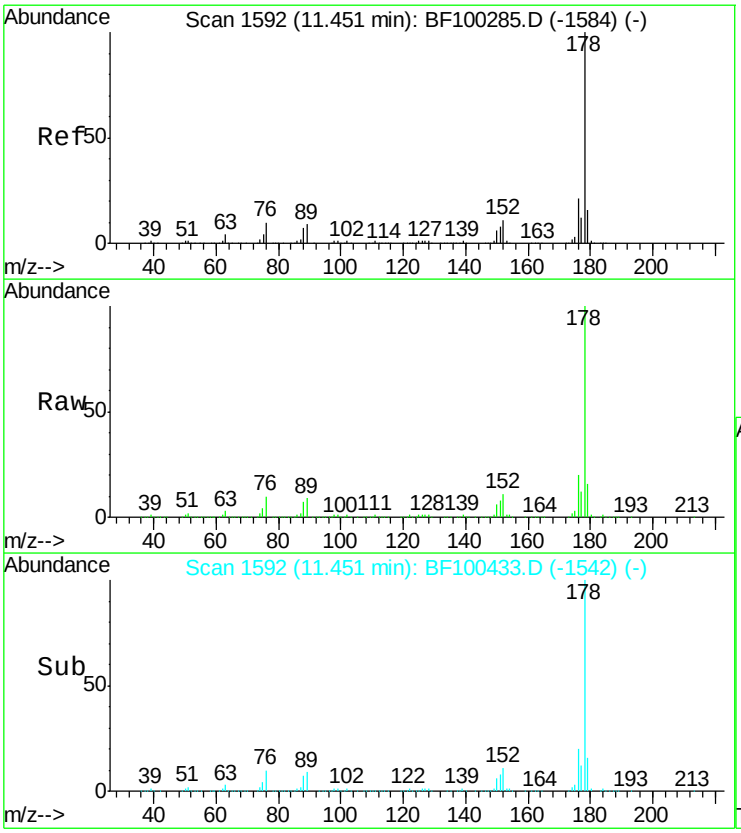
#69
Pentachlorophenol
Concen: 42.56 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:266 Resp: 133118

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.1	76.7
264	64.1	49.5	74.3

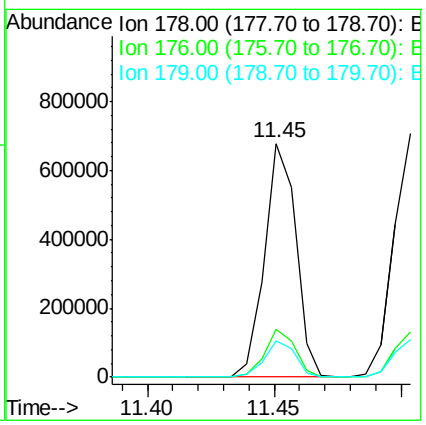


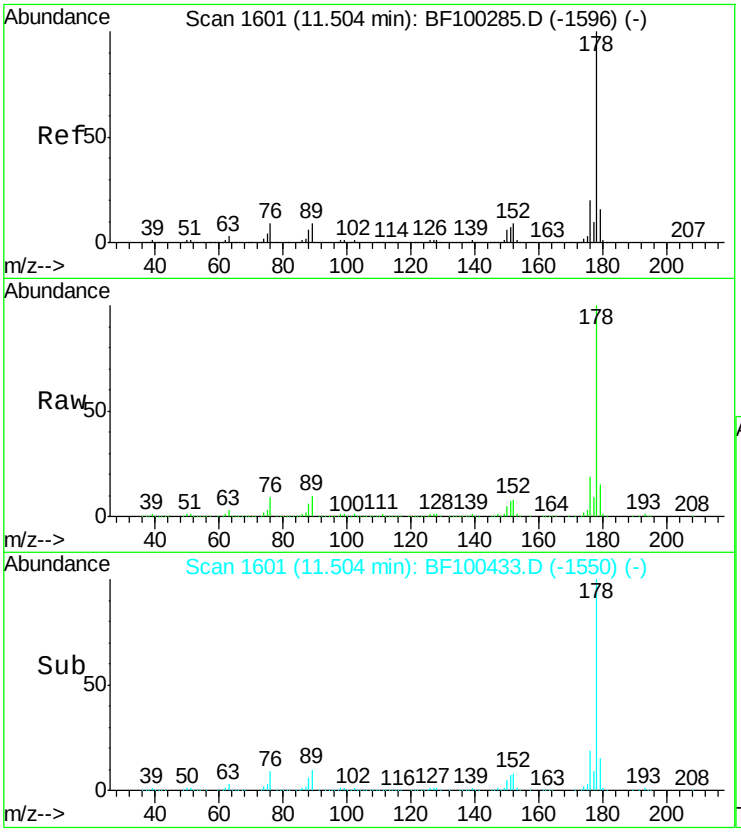


#70
Phenanthrene
Concen: 28.47 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:178 Resp: 583088

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	15.8	13.0	19.6



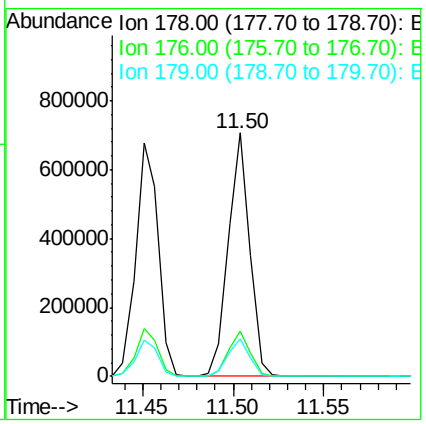


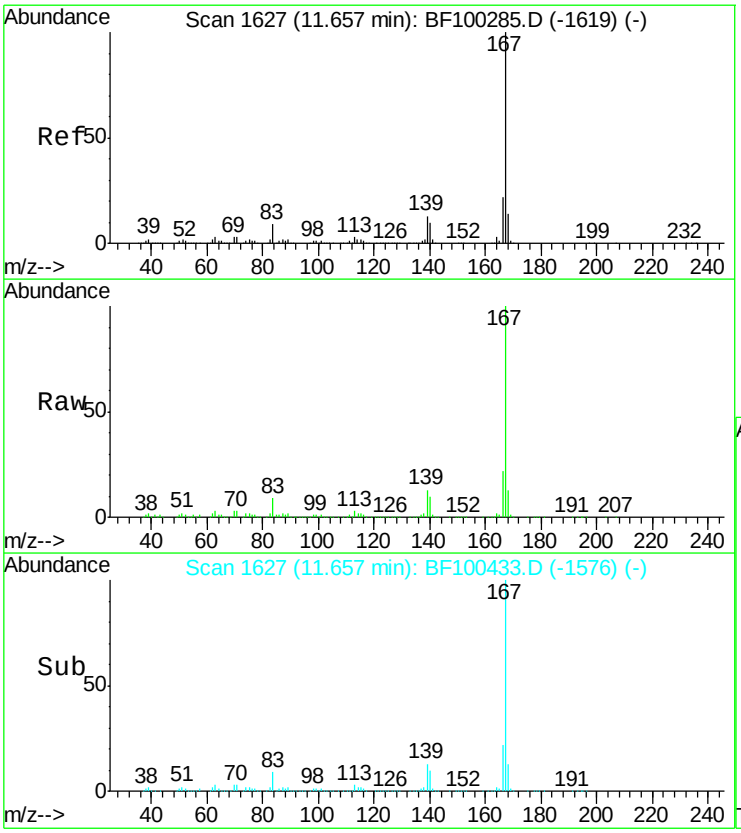
#71
Anthracene
Concen: 28.01 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:178 Resp: 582068

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.4	12.6	19.0

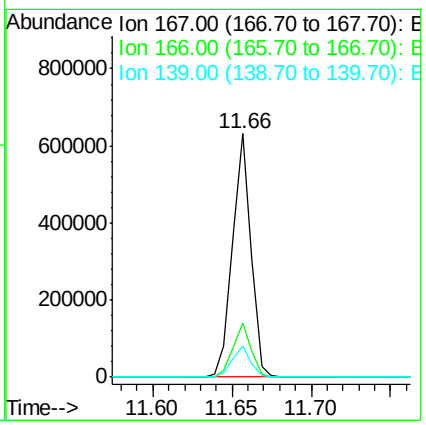


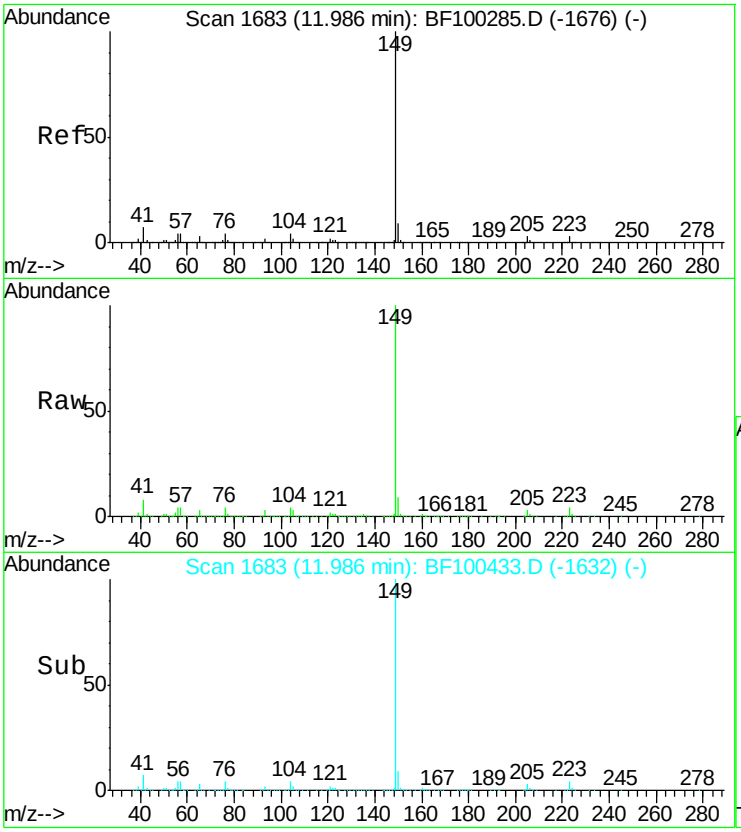


#72
Carbazole
Concen: 26.72 ng
RT: 11.66 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:167 Resp: 512334

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	12.5	10.9	16.3



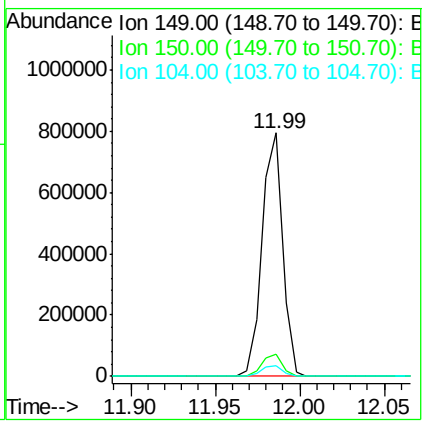


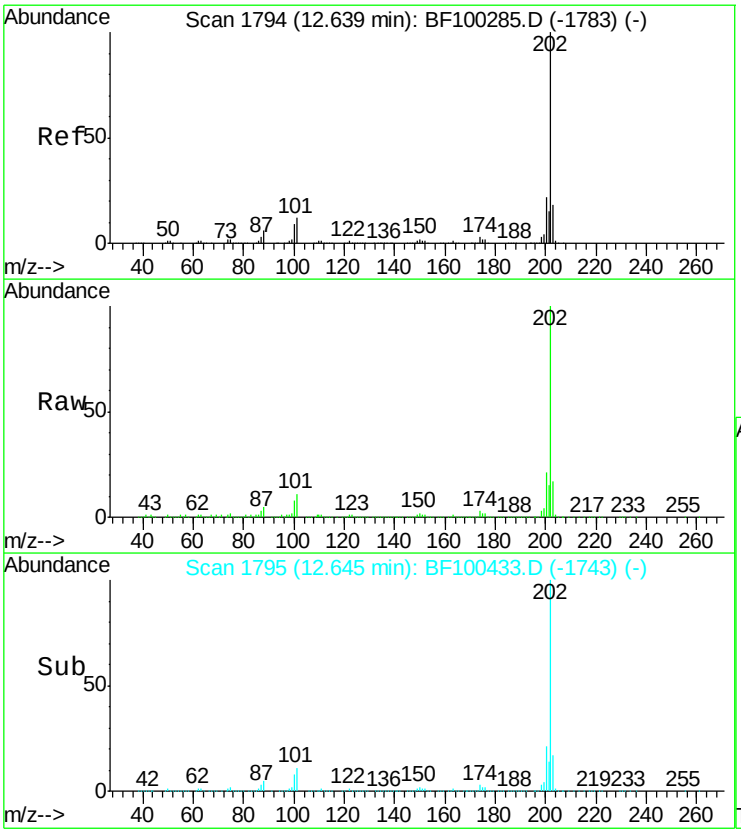
#73
Di-n-butylphthalate
Concen: 29.89 ng
RT: 11.99 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:149 Resp: 670740

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.3	3.8	5.8

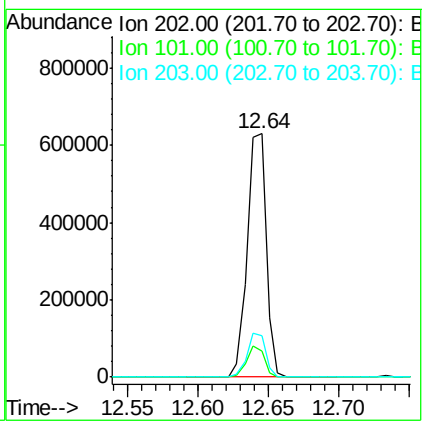


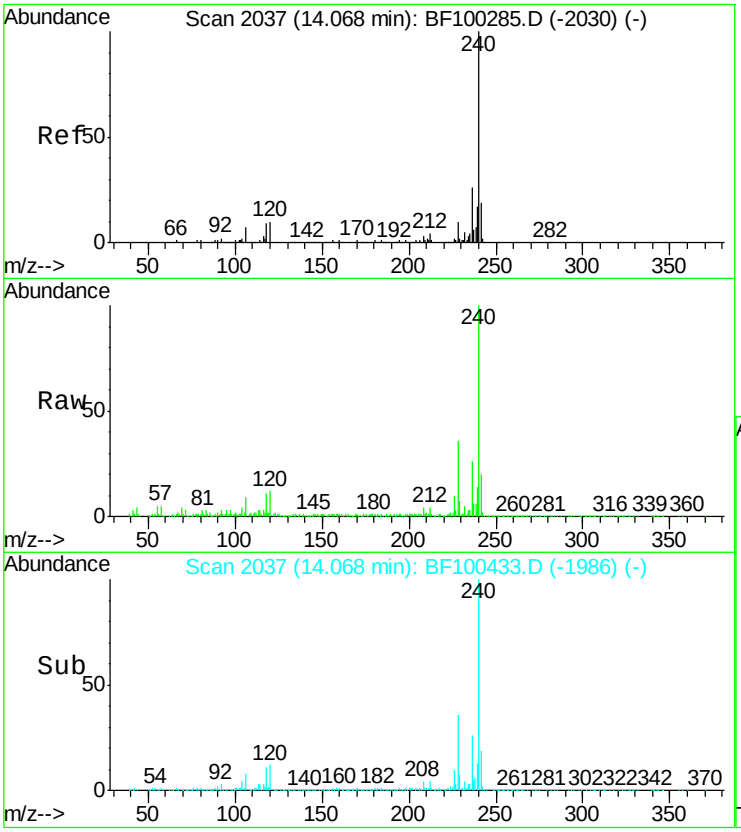


#74
Fluoranthene
Concen: 27.59 ng
RT: 12.64 min Scan# 1795
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:202 Resp: 598924

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	34.1
203	16.8	0.0	38.1



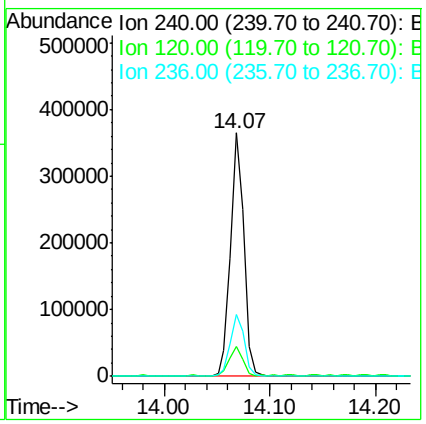


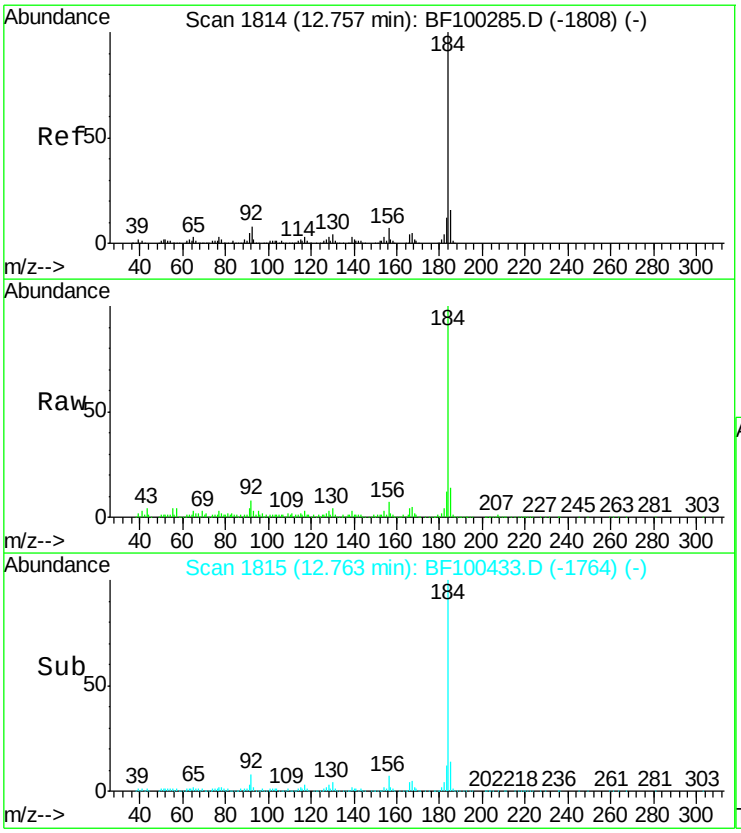
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:240 Resp: 314851

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	25.6	20.7	31.1

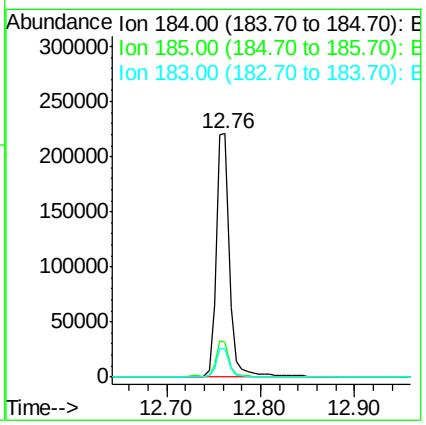


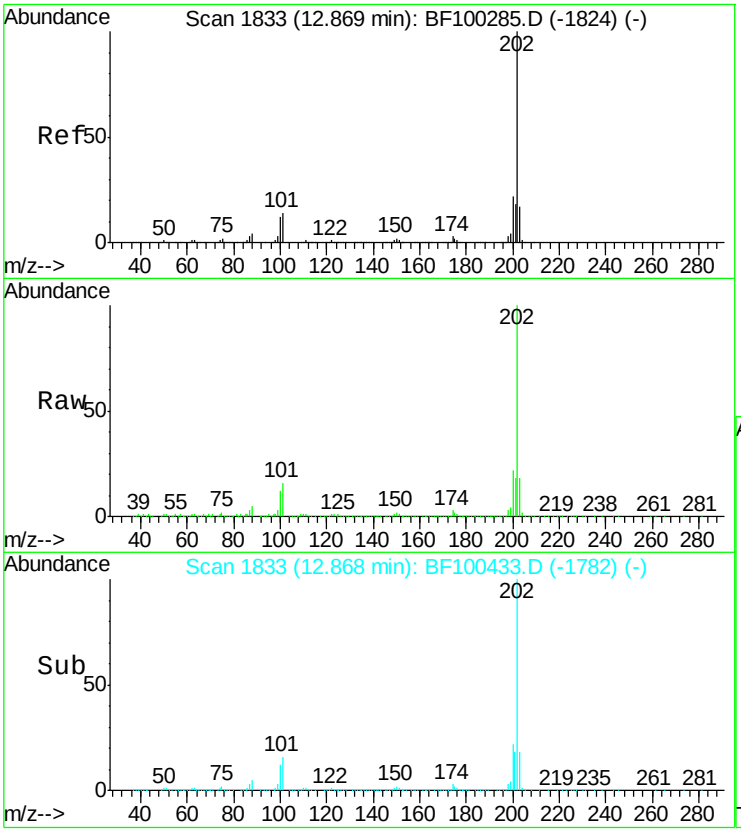


#76
Benzidine
Concen: 17.58 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:184 Resp: 221615

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	11.6	9.3	13.9



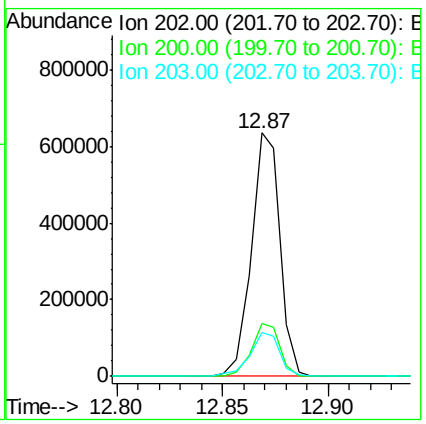


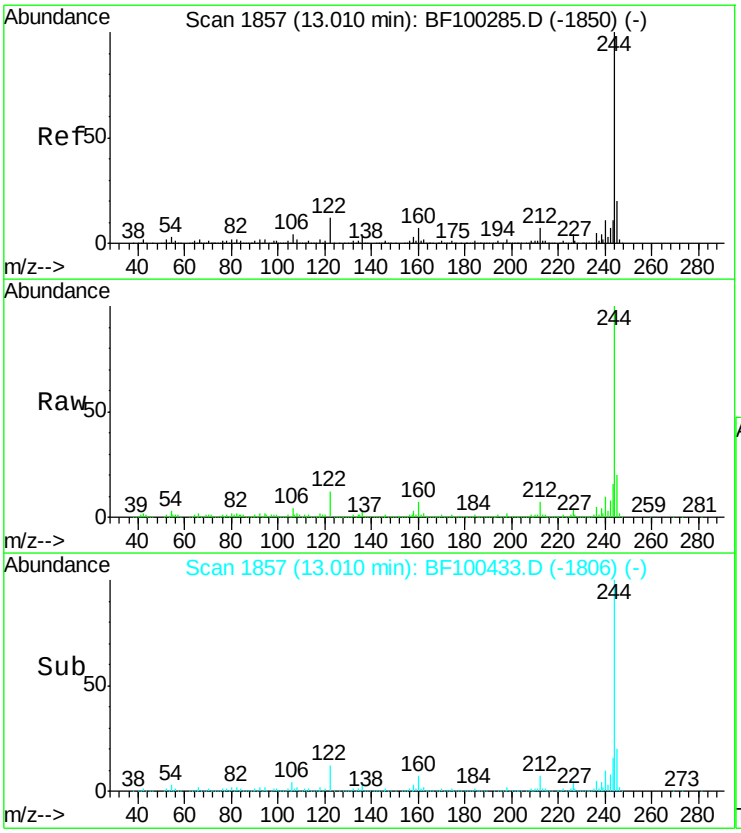
#77
Pyrene
Concen: 26.61 ng
RT: 12.87 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:202 Resp: 597244

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	18.1	14.3	21.5

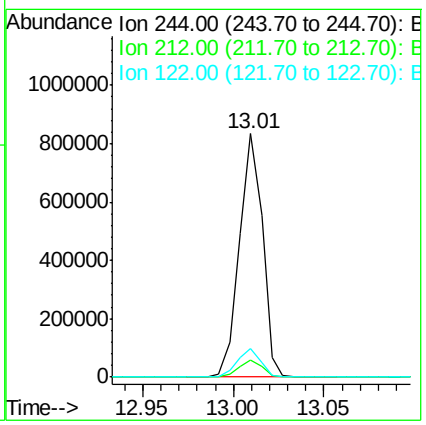


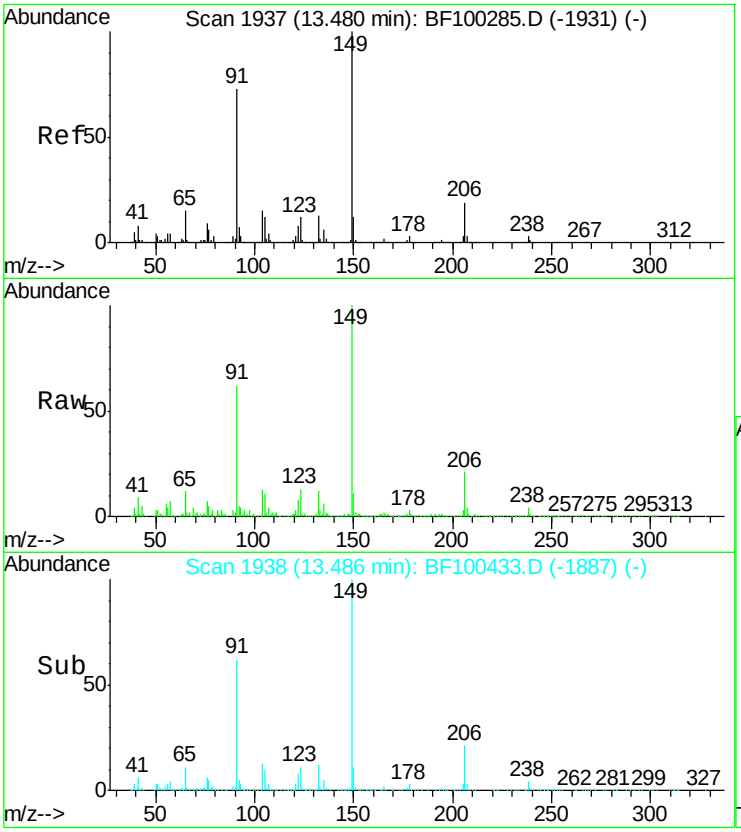


#78
Terphenyl-d14
Concen: 53.82 ng
RT: 13.01 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:244 Resp: 737434

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	11.7	11.0	16.4



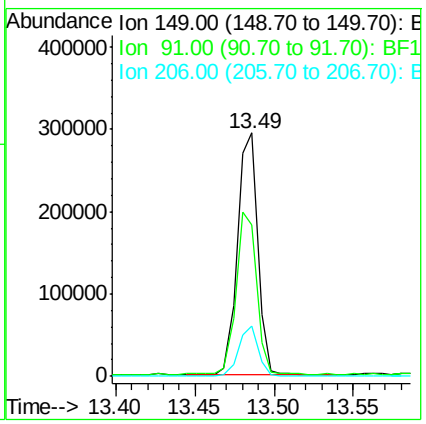


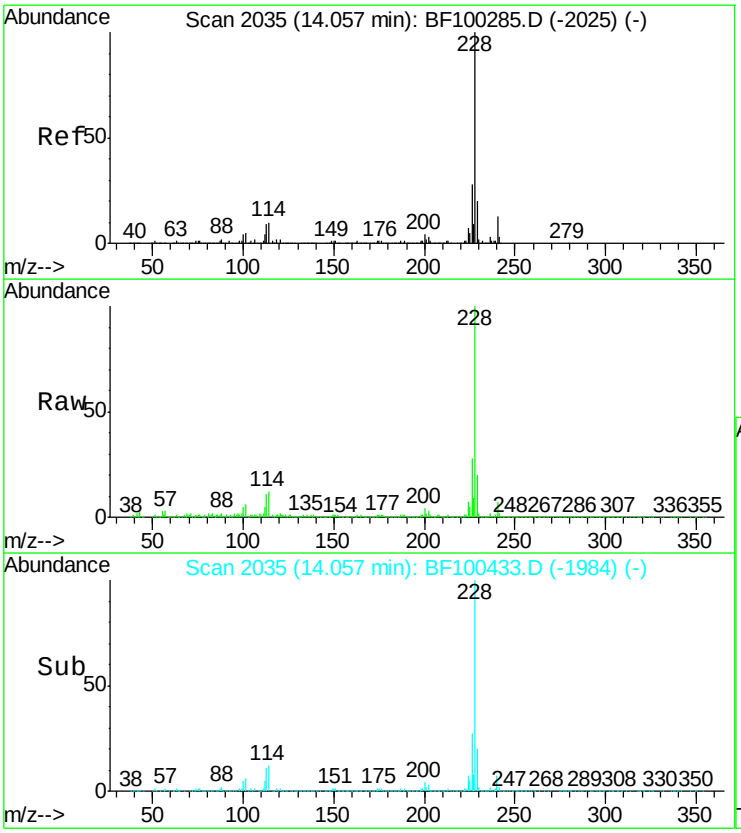
#79
Butylbenzylphthalate
Concen: 28.31 ng
RT: 13.49 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:149 Resp: 259108

Ion	Ratio	Lower	Upper
149	100		
91	62.1	56.8	85.2
206	20.7	14.1	21.1

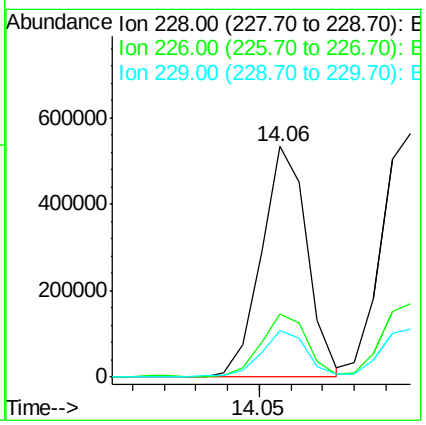


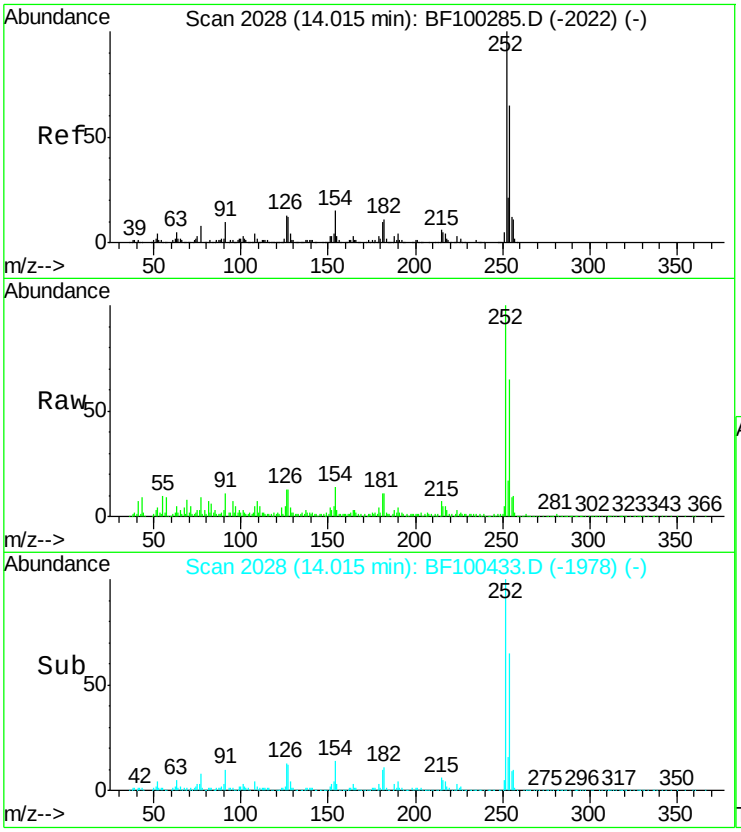


#80
Benzo(a)anthracene
Concen: 28.01 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:228 Resp: 531095

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	20.2	15.8	23.6



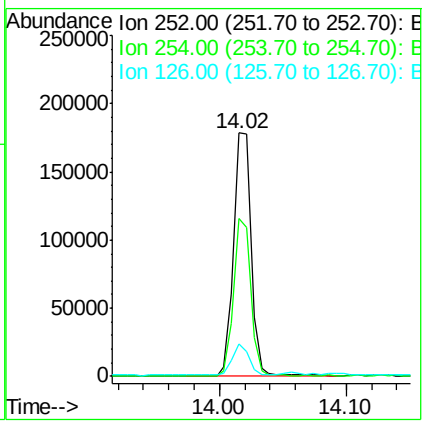


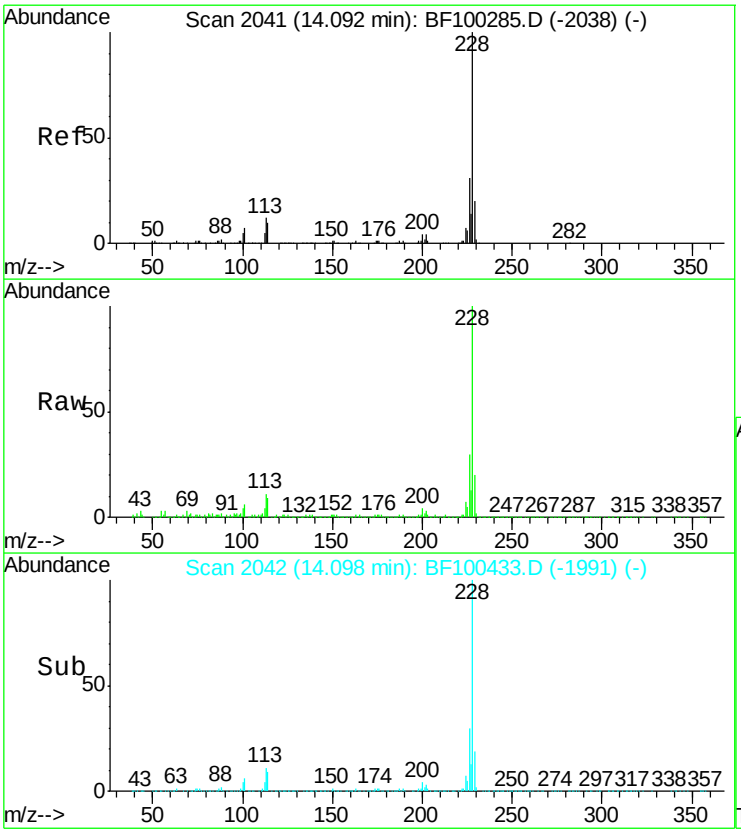
#81
3,3'-Dichlorobenzidine
Concen: 25.31 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:252 Resp: 171937

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.4	75.6
126	13.1	11.3	16.9

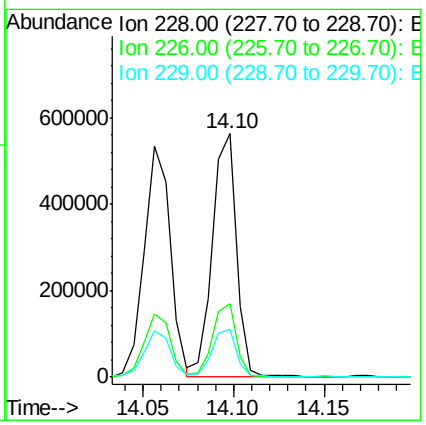


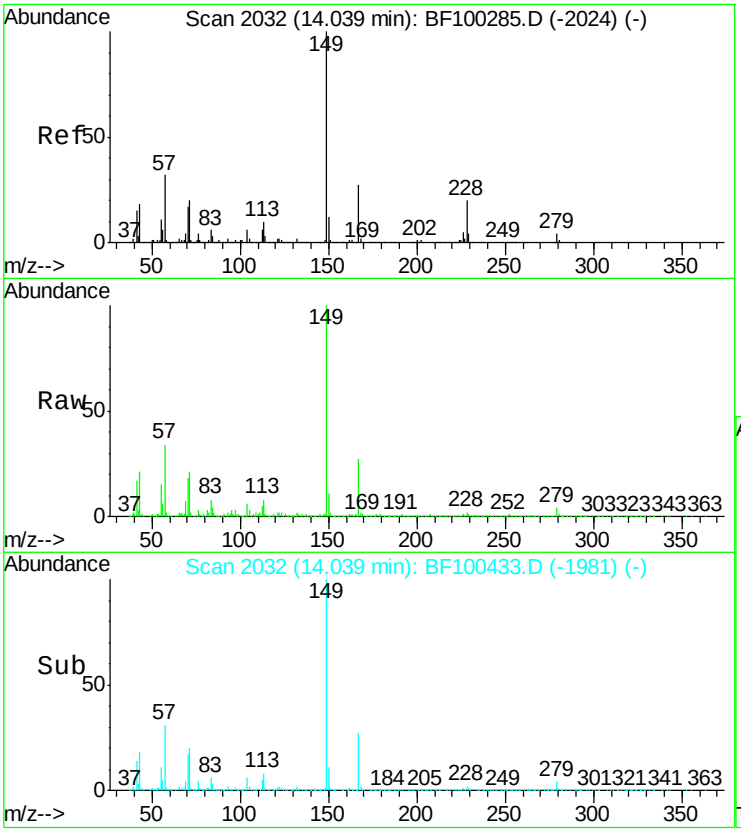


#82
Chrysene
Concen: 28.07 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:228 Resp: 515329

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	19.6	16.2	24.4



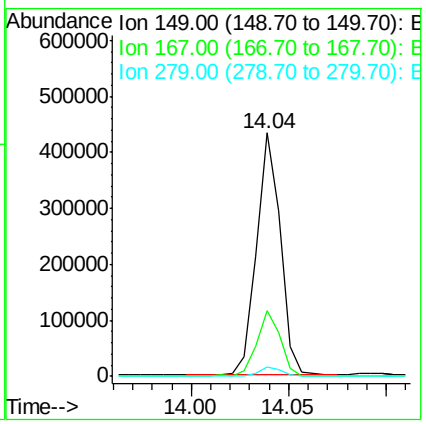


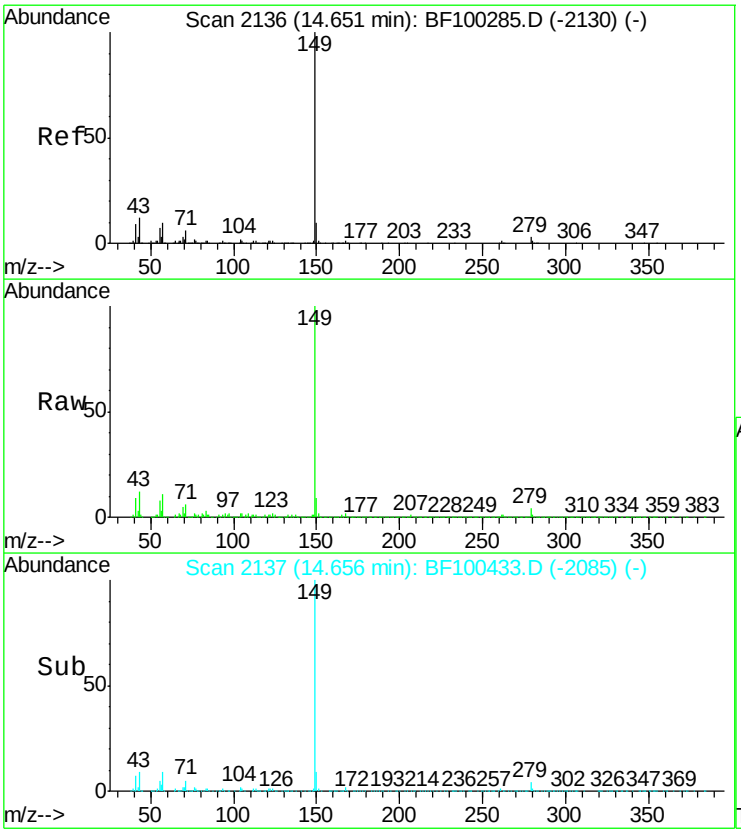
#83
Bis(2-ethylhexyl)phthalate
Concen: 30.06 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:149 Resp: 361901

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.6	3.0	4.4

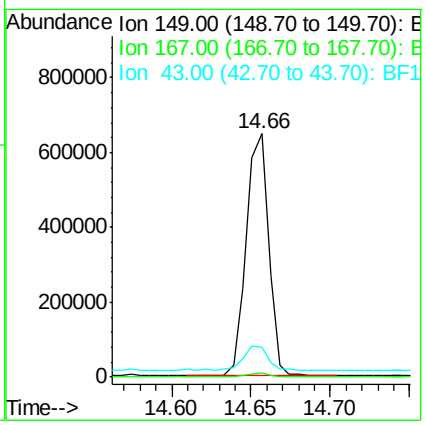


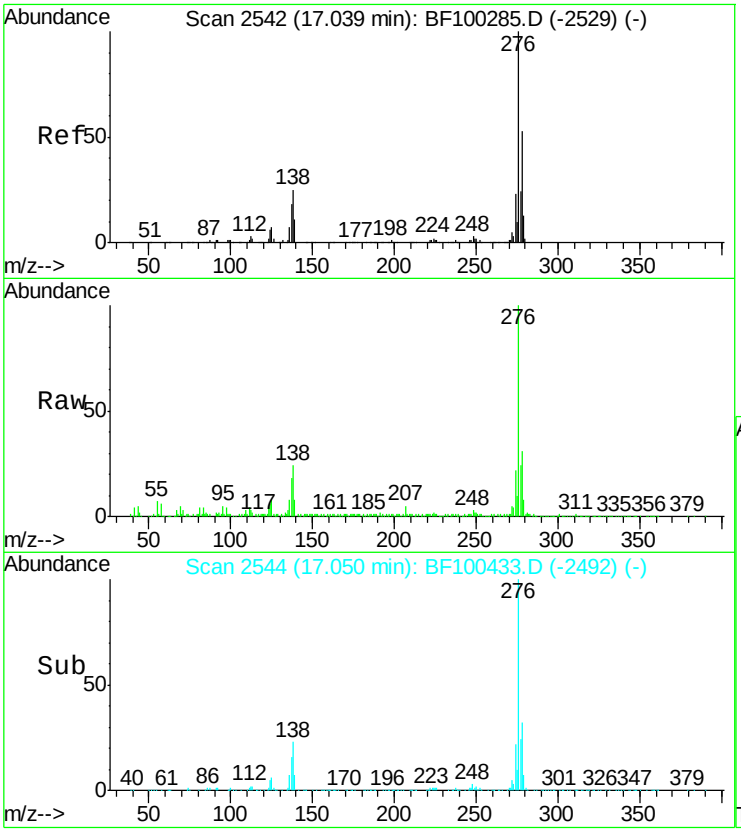


#84
Di-n-octyl phthalate
Concen: 30.71 ng
RT: 14.66 min Scan# 2137
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:149 Resp: 635105

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.7	8.4	12.6



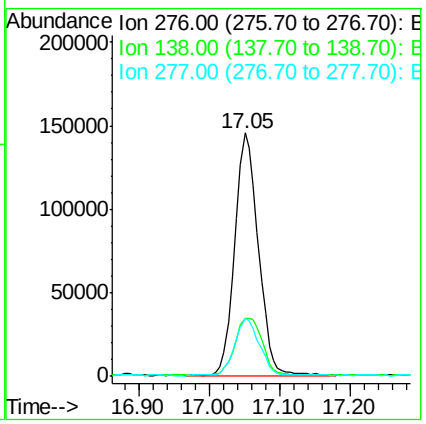


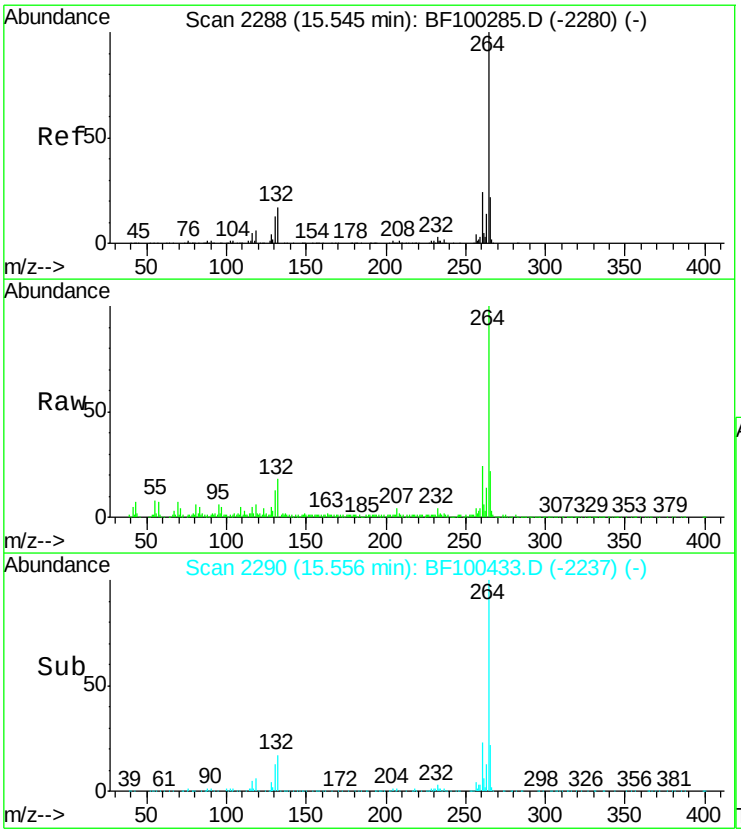
#85
Indeno(1,2,3-cd)pyrene
Concen: 22.71 ng
RT: 17.05 min Scan# 2544
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:276 Resp: 337293

Ion	Ratio	Lower	Upper
276	100		
138	26.9	25.0	37.6
277	24.1	20.1	30.1

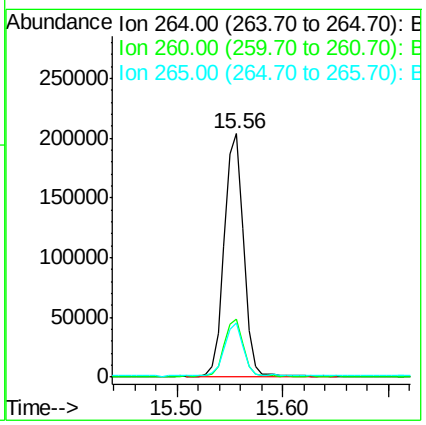


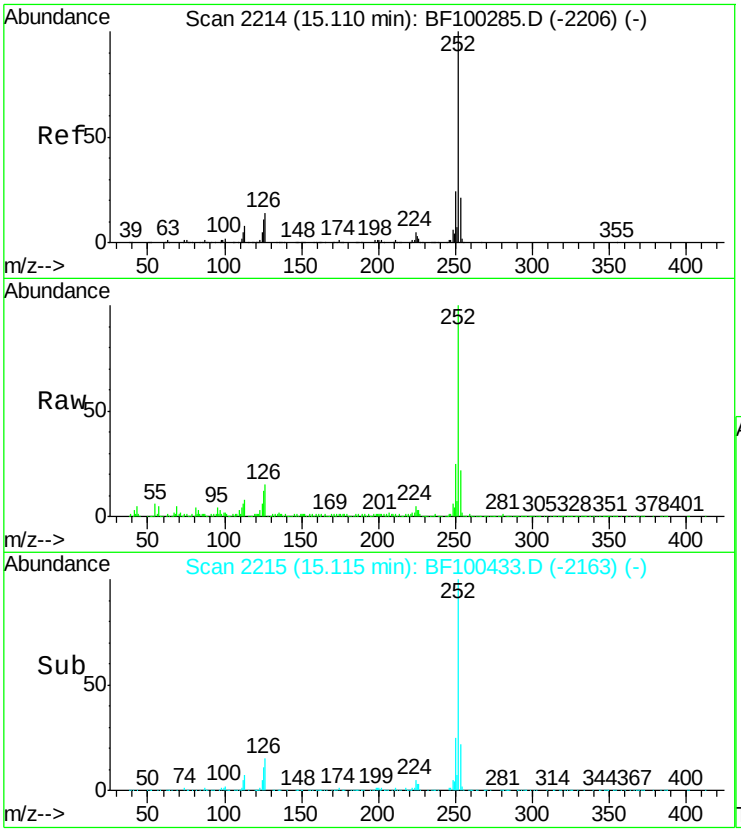


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.56 min Scan# 2290
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:264 Resp: 255815

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	22.2	17.5	26.3



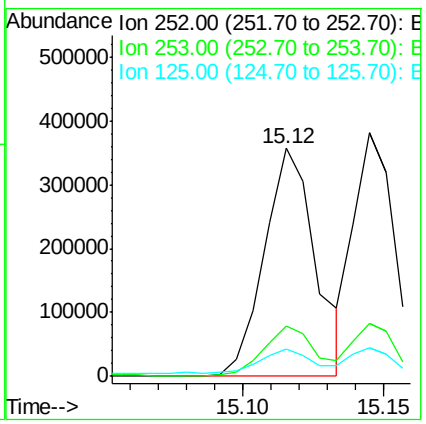


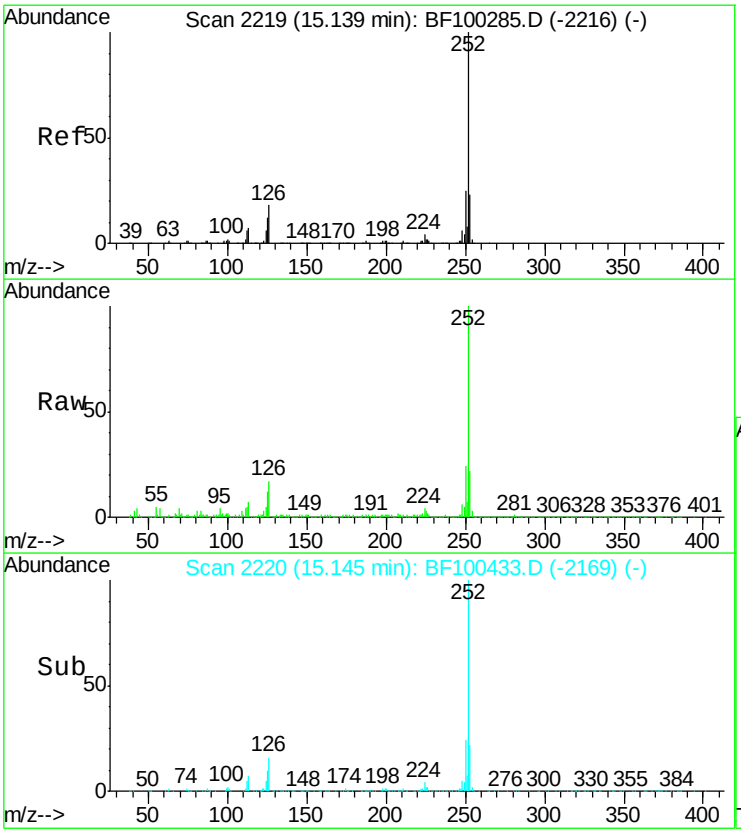
#87
Benzo(b)fluoranthene
Concen: 29.56 ng
RT: 15.12 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:252 Resp: 447930

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	12.0	9.0	13.6

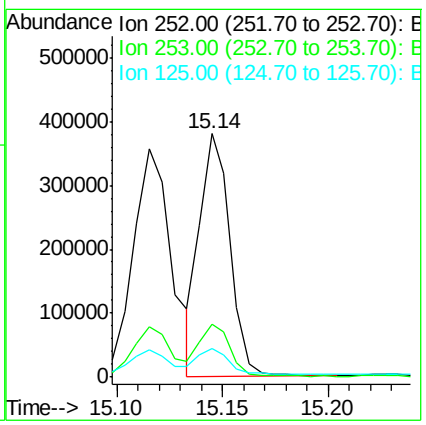


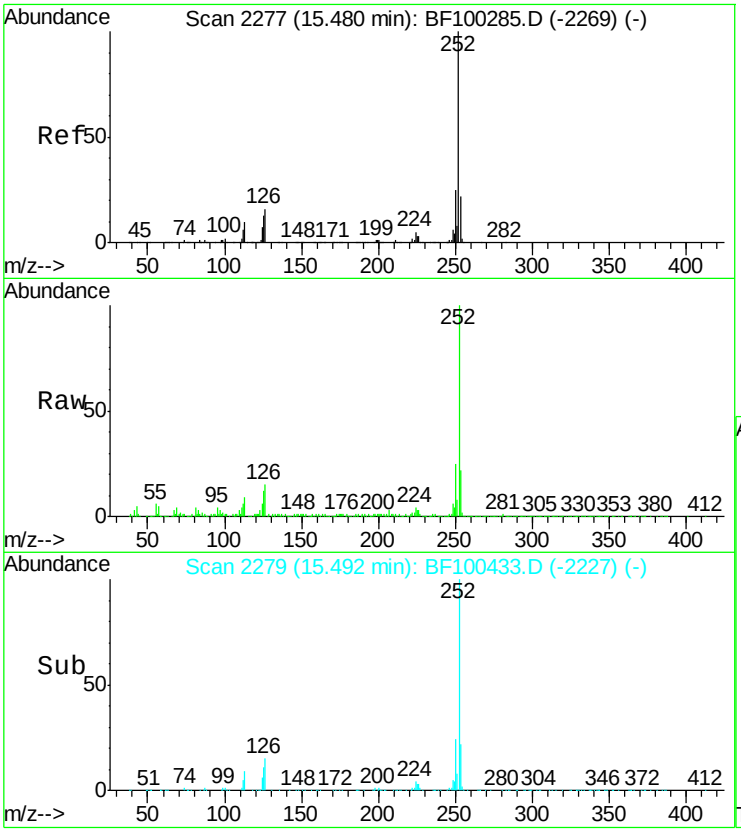


#88
Benzo(k)fluoranthene
Concen: 26.42 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:252 Resp: 378404

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	11.9	10.2	15.2



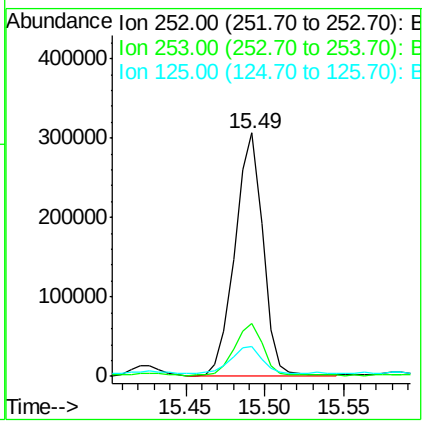


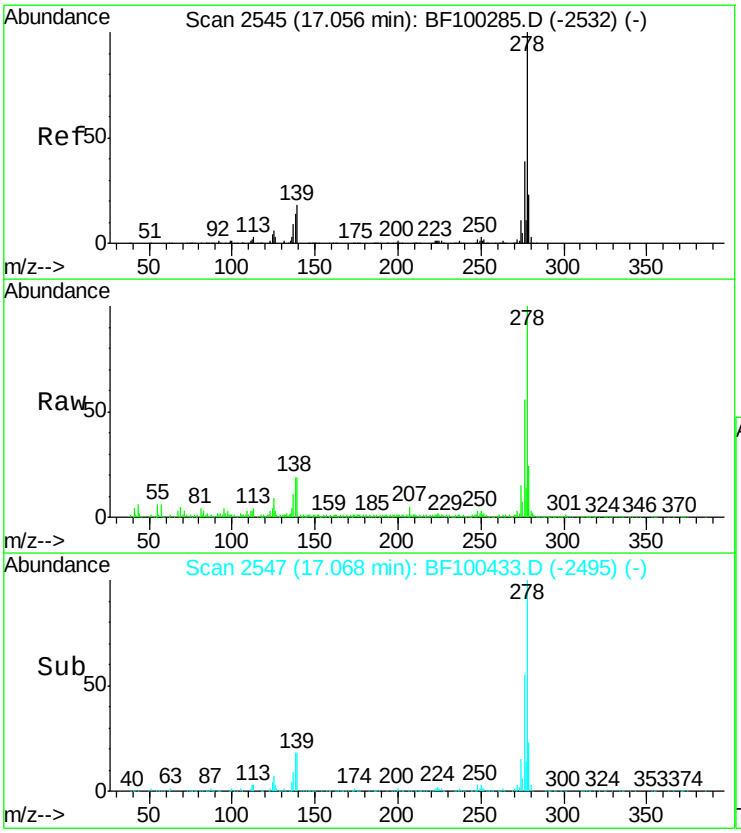
#89
Benzo(a)pyrene
Concen: 27.75 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:252 Resp: 372808

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	12.1	9.8	14.6

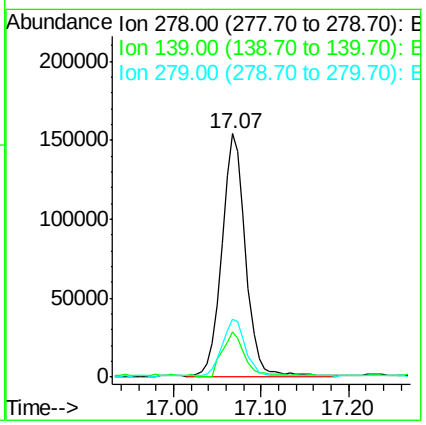


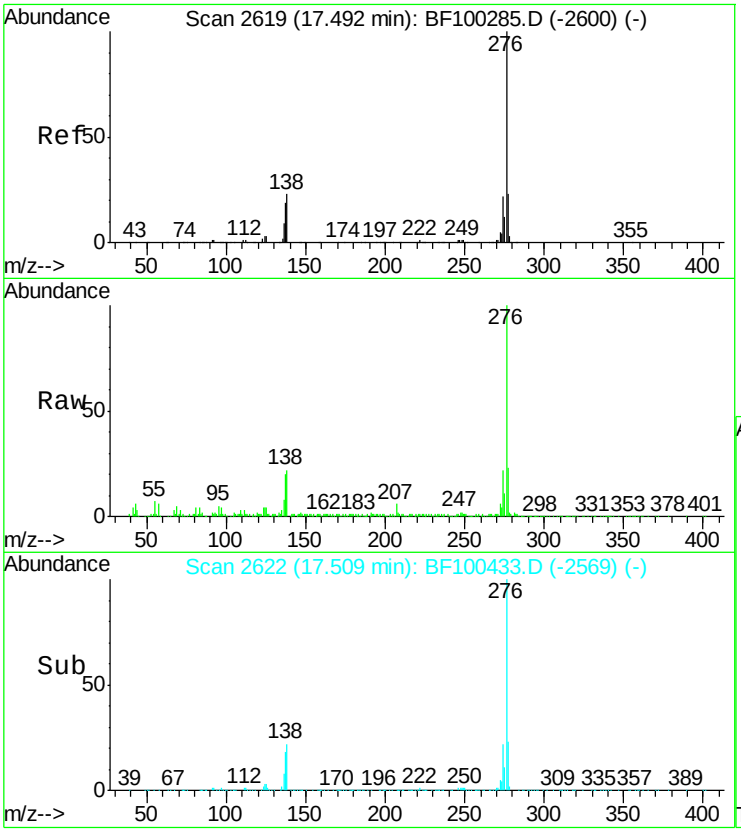


#90
Dibenzo(a,h)anthracene
Concen: 25.86 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Tgt Ion:278 Resp: 284207

Ion	Ratio	Lower	Upper
278	100		
139	18.6	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 25.20 ng
RT: 17.51 min Scan# 2622
Delta R.T. 0.01 min
Lab File: BF100433.D
Acq: 11 Nov 2017 11:54

Instrument :
BNA_F
ClientSampleId :
TP-13-A-13-BMS

Tgt Ion:276 Resp: 271025

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	22.4	21.8	32.8