



PRECISION TESTING LABS

SEMIVOLATILE ORGANIC ANALYSIS DATA SHEET - METHOD 8270

Customer: e-smoke Matrix: Liquid Dil. Factor: 1 Sample ID: K1839
 Project ID: E-juice Analyst: cg Lab File ID: Z3083.D
 Sample ID: 101016 Sample Amount: 0.109 g Units: mg/kg Date Analyzed : 5/12/2010

Cas No.	Compound	Concentration	PQL	MDL	Cas No.	Compound	Concentration	PQL	MDL
83-32-9	Acenaphthene	ND	45.96	0.863	95-50-1	1,2-Dichlorobenzene	ND	45.96	3.162
208-96-8	Acenaphthylene	ND	45.96	1.400	541-73-1	1,3-Dichlorobenzene	ND	45.96	7.149
120-12-7	Anthracene	ND	45.96	3.173	106-46-7	1,4-Dichlorobenzene	ND	45.96	8.392
56-55-3	Benzo[a]anthracene	ND	45.96	3.332	121-14-2	2,4-Dinitrotoluene	ND	45.96	6.484
50-32-8	Benzo[a]pyrene	ND	45.96	8.800	606-20-2	2,6-Dinitrotoluene	ND	45.96	2.469
205-99-2	Benzo[b]fluoranthene	ND	45.96	6.856	91-58-7	2-Chloronaphthalene	ND	45.96	2.761
191-24-2	Benzo[g,h,i]perylene	ND	45.96	6.985	91-94-1	3,3'-Dichlorobenzidine	ND	91.65	6.624
207-08-9	Benzo[k]fluoranthene	ND	45.96	4.242	101-55-3	4-Bromophenyl-phenylether	ND	45.96	2.358
111-91-1	bis(2-Chloroethoxy)methane	ND	45.96	6.774	7005-72-3	4-Chlorophenyl-phenylether	ND	45.96	3.017
111-44-4	bis(2-Chloroethyl)ether	ND	45.96	10.360	91-57-6	2-Methylnaphthalene	ND	45.96	5.036
108-60-1	bis(2-chloroisopropyl)ether	ND	45.96	2.556	88-74-4	2-Nitroaniline	ND	45.96	7.268
117-81-7	bis(2-Ethylhexyl)phthalate	ND	45.96	2.955	99-09-2	3-Nitroaniline	ND	45.96	3.256
85-68-7	Butylbenzylphthalate	ND	45.96	2.390	106-47-8	4-Chloroaniline	ND	45.96	17.855
218-01-9	Chrysene	ND	45.96	4.309	100-01-6	4-Nitroaniline	ND	45.96	10.221
84-74-2	Di-n-butylphthalate	ND	45.96	1.309	86-74-8	Carbazole	ND	45.96	2.541
117-84-0	Di-n-octylphthalate	ND	45.96	1.050	100-51-6	Benzyl alcohol	ND	45.96	3.765
53-70-3	Dibenz[a,h]anthracene	ND	45.96	5.227	132-64-9	Dibenzofuran	ND	45.96	2.320
84-66-2	Diethylphthalate	ND	45.96	2.119					
131-11-3	Dimethylphthalate	ND	45.96	1.414					
206-44-0	Fluoranthene	ND	45.96	1.221					
86-73-7	Fluorene	ND	45.96	2.314					
118-74-1	Hexachlorobenzene	ND	45.96	4.643					
87-68-3	Hexachlorobutadiene	ND	45.96	5.300					
77-47-4	Hexachlorocyclopentadiene	ND	45.96	2.847					
67-72-1	Hexachloroethane	ND	45.96	3.850					
193-39-5	Indeno[1,2,3-cd]pyrene	ND	45.96	4.365					
78-59-1	Isophorone	ND	45.96	13.075					
621-64-7	n-Nitroso-di-n-propylamine	ND	45.96	3.009					
62-75-9	N-nitroso-dimethylamine	ND	45.96	4.982					
86-30-6	n-Nitrosodiphenylamine	ND	45.96	2.194					
91-20-3	Naphthalene	ND	45.96	1.941					
98-95-3	Nitrobenzene	ND	45.96	6.330					
85-01-8	Phenanthrene	ND	45.96	2.921					
129-00-0	Pyrene	ND	45.96	2.513					
120-82-1	1,2,4-Trichlorobenzene	ND	45.96	3.796					

Total Target Compounds: 0.0 mg/kg

MDL = Minimum Detection Limit

ND = Not detected

B = Compound found in blank and sample

E = Out of calibration range

PQL = Practical Quantitation Limit

J = Estimated value when detected below PQL

D = Concentration based on dilution

* PQL does not account for moisture