

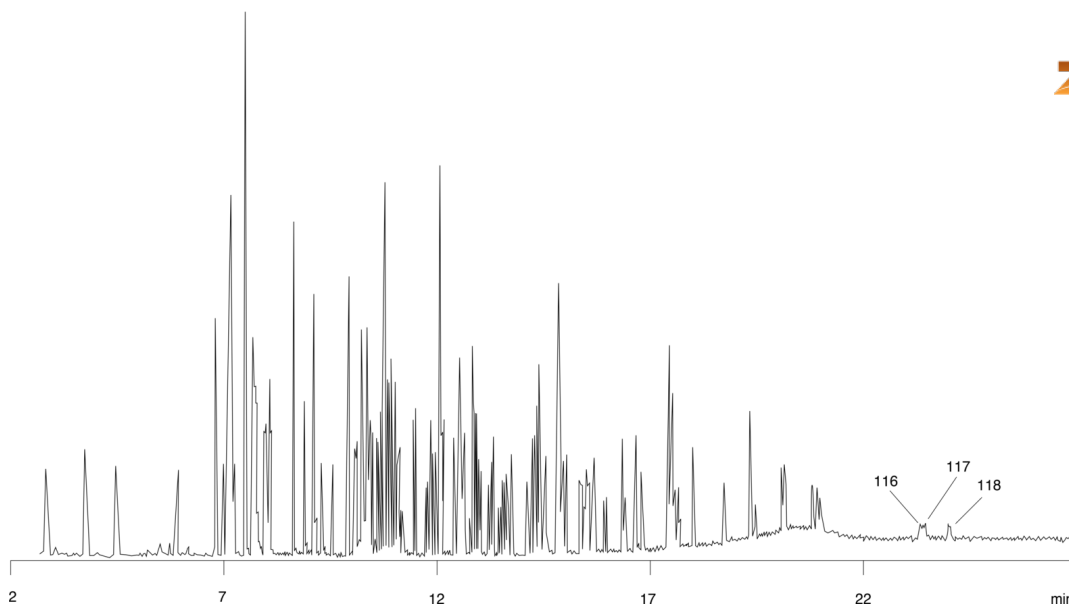
EPA Method 525.2: Organic compounds in Drinking Water on ZB-5 on ZB-5

Column: Zebtron™ ZB-5, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea
Phase: 5% Phenyl 95% Dimethylpolysiloxane
Dimensions: 30 meters x 0.25 mm x 0.25 µm
Order No: 7HG-G002-11
Oven Profile: 120°C to 130°C at 15°C/min to 180°C at 12°C/min to 290° at 9°C/min for 7 min.
Carrier Gas: Constant Flow Helium, 1.1 mL/min
Injection: Splitless :1 1 µL @ 250°C
Detection: Mass Selective (MSD) (150°C)

14771



Products used in this application:



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ANALYTES:

1	Isophorone	41	Phenanthrene-d10	81	Napropamide
2	1,3-Dimethyl-2-nitrobenzene	42	Phenanthrene	82	Tricyclazole
3	Dichlorvos	43	Diazinon	83	p,p'-DDE
4	Hexachlorocyclopentadiene	44	Anthracene	84	p-Terphenyl-d14
5	EPTC	45	Disulfoton	85	Dieldrin
6	Mevinphos	46	Methyl paraoxon	86	Endrin
7	Butylate	47	Terbacil	87	Carboxin
8	Vernolate	48	delta-BHC	88	Hexachlorobiphenyl
9	Dimethylphthalate	49	Chlorothalonil	89	Endosulfan I
10	Terrazole	50	Trichlorobiphenyl	90	Chlorobenzilate
11	Pebulate	51	Metribuzin	91	Endosulfan II
12	Acenaphthylene	52	Acetochlor	92	p,p'-DDD
13	2,6-Dinitrotoluene	53	Simetryn	93	Endrin aldehyde
14	Acenaphthene-d10	54	Alachlor	94	Butylbenzyl phthalate
15	2-Chlorobiphenyl	55	Ametryn	95	Norflurazon
16	Chloroneb	56	Heptachlor	96	Endosulfan sulfate
17	Tebuthiuron	57	Prometryn	97	p,p'-DDT
18	Pentachlorobenzene	58	Terbutryn	98	Hexazinone
19	2,4-Dinitrotoluene	59	Di-n-butyl phthalate	99	Di(2-ethylhexyl)adipate
20	Molinate	60	Bromacil	100	Triphenyl phosphate
21	Diethylphthalate	61	Tetrachlorobiphenyl	101	Benz[a]anthracene
22	Fluorene	62	Aldrin	102	Chrysene-d12
23	Propachlor	63	Metolachlor	103	Heptachlorobiphenyl
24	Ethoprop	64	Chlorpyrifos	104	Chrysene
25	Cycloate	65	Triadimefon	105	Methoxychlor
26	Chlorpropham	66	Dacthal	106	Octachlorobiphenyl
27	Trifluralin	67	MGK-264	107	bis(2-Ethylhexyl)phthalate
28	alpha-BHC	68	Diphenamide	108	Fenarimol
29	2,3-Dichlorobiphenyl	69	MGK-264	109	cis-Permethrin
30	Hexachlorobenzene	70	Pendimethalin	110	trans-Permethrin
31	Atraton	71	Heptachlor epoxide	111	Benzo[b]fluoranthene
32	Prometon	72	Pentachlorobiphenyl	112	Benzo[k]fluoranthene
33	Simazine	73	gamma-Chlordane	113	Benzo[a]pyrene
34	Atrazine	74	Cyanazine	114	Perylene-d12
35	Propazine	75	Pyrene	115	Fluridone
36	beta-BHC	76	Tetrachlorvinphos	116	Indeno[1,2,3-cd]pyrene
37	Pentachlorophenol	77	Butachlor	117	Dibenz[a,h]anthracene
38	gamma-BHC	78	alpha-Chlordane	118	Benzo[g,h,i]perylene
39	Terbufos	79	Fenamiphos		
40	Pronamide	80	trans-Nonachlor		

