

EPA Method 8260 - Volatile Organic Analysis on Zebron ZB-624 20m x 0.18mm x 1.00um

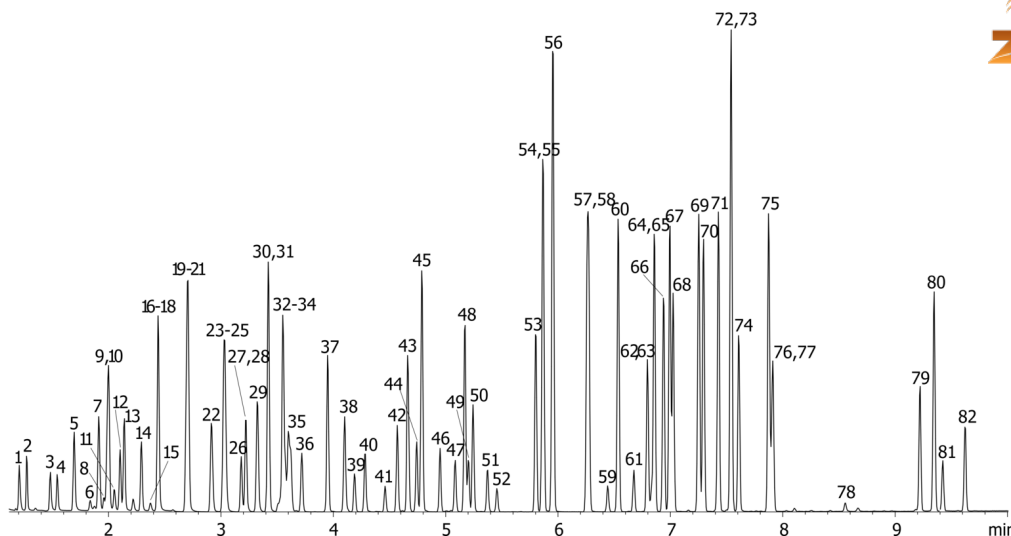
Column: Zebron™ ZB-624, GC Cap. Column 20 m x 0.18 mm x 1.00 µm, Ea
Phase: 6% Cyanopropylphenyl 94% Dimethylpolysiloxane
Dimensions: 20 meters x 0.18 mm x 1 µm
Order No: 7FD-G005-22
Oven Profile: 35°C to 210°C

Carrier Gas: Constant Flow Helium, 0 mL/min
Injection: Purge and Trap :1 0 µL @ 0°C
Detection: Mass Selective (MSD) (0°C)

15866



Products used in this application:



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1 Chloromethane	41 2-Chloroethyl vinyl ether	81 Naphthalene
2 Vinyl chloride	42 cis-1,3-Dichloropropene	82 1,2,3-Trichlorobenzene
3 Bromomethane	43 Methyl isobutyl ketone	
4 Chloroethane	44 Toluene-d8	
5 Trichlorofluoromethane	45 Toluene	
6 Ethanol	46 trans-1,3-Dichloropropene	
7 Dichlorotrifluoroethane	47 1,1,2-Trichloroethane	
8 Acrolein	48 Tetrachloroethene	
9 Trichlorotrifluoroethane	49 1,3-Dichloropropane	
10 1,1-Dichloroethene	50 2-Hexanone	
11 Acetone	51 Dibromochloromethane	
12 Methyl iodide	52 Ethylene dibromide	
13 Carbon disulfide	53 Chlorobenzene	
14 Methylene chloride	54 1,1,1,2-Tetrachloroethane	
15 t-Butanol	55 Ethylbenzene	
16 trans-1,2-Dichloroethene	56 m/p-Xylene	
17 Methyl tert-butyl ether	57 o-Xylene	
18 Acrylonitrile	58 Styrene	
19 1,1-Dichloroethane	59 Bromoform	
20 Vinyl acetate	60 Isopropylbenzene	
21 Diisopropyl ether	61 4-Bromofluorobenzene	
22 Ethyl-t-butyl ether	62 1,1,2,2-Tetrachloroethane	
23 2,2-Dichloropropane	63 Bromobenzene	
24 cis-1,2-Dichloroethene	64 1,2,3-Trichloropropane	
25 2-Butanone	65 n-Propylbenzene	
26 Bromochloromethane	66 2-Chlorotoluene	
27 Chloroform	67 1,3,5-Trimethylbenzene	
28 Tetrahydrofuran	68 4-Chlorotoluene	
29 1,1,1-Trichloroethane	69 tert-Butylbenzene	
30 1,1-Dichloropropene	70 1,2,4-Trimethylbenzene	
31 Carbon tetrachloride	71 sec-Butylbenzene	
32 1,2-Dichloroethane-d4	72 1,3-Dichlorobenzene	
33 Benzene	73 4-Isopropyltoluene	
34 1,2-Dichloroethane	74 1,4-Dichlorobenzene	
35 t-Amyl methyl ether	75 n-Butylbenzene	
36 Fluorobenzene	76 1,2-Dichlorobenzene-d4	
37 Trichloroethene	77 1,2-Dichlorobenzene	
38 1,2-Dichloropropane	78 1,2-Dibromo-3-chloropropane	
39 Dibromomethane	79 1,2,4-Trichlorobenzene	
40 Bromodichloromethane	80 Hexachlorobutadiene	

