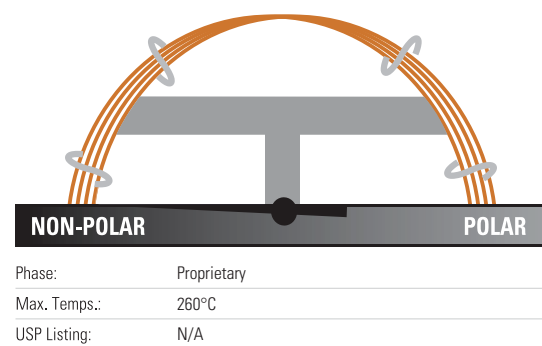


TraceGOLD TG-VRX GC Columns

Application specific column for volatile organic pollutants

- Highly stable polymer phase
- Low bleed for excellent signal-to-noise ratio, sensitivity and mass spectral integrity
- Excellent resolution for analysis of volatile compounds
- Fast analysis times for volatile compounds



TraceGOLD TG-VRX GC Columns

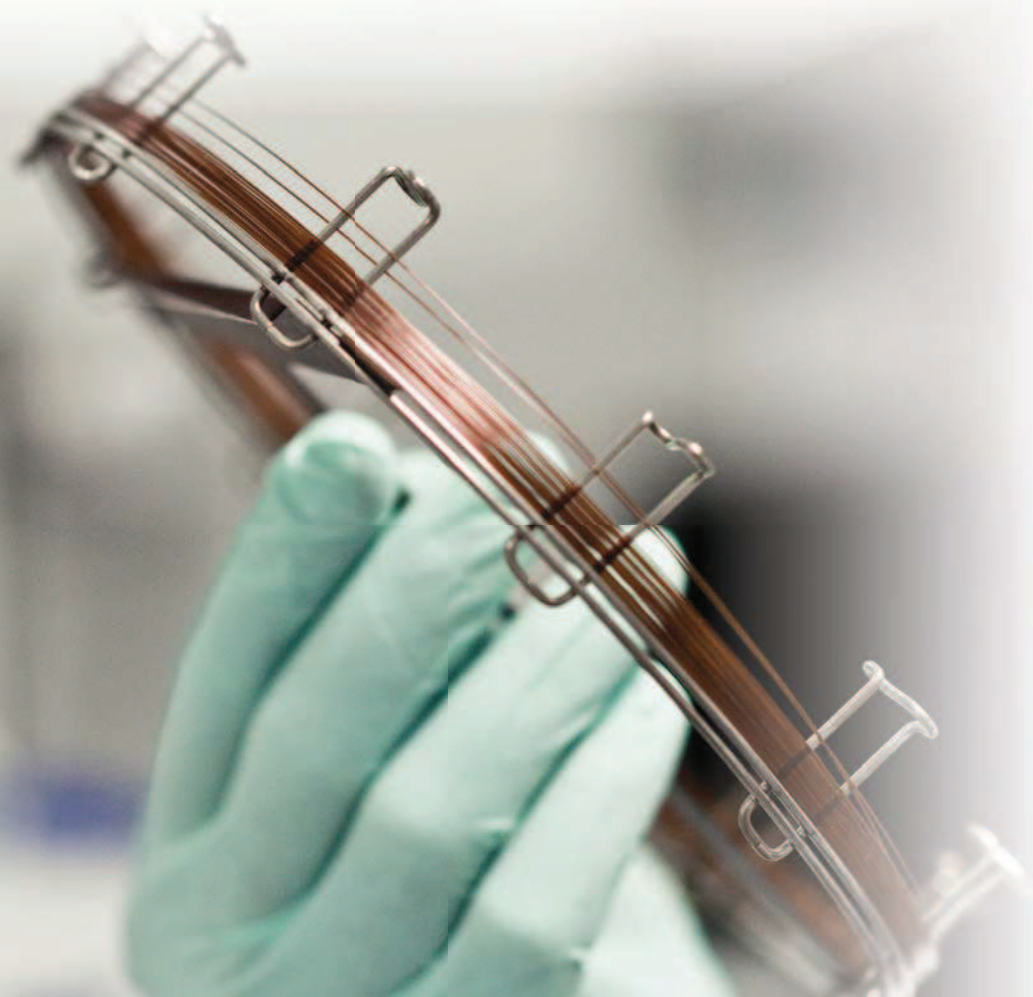
ID (mm)	Length (m)	Film Thickness (µm)	Cat. No.	Quantity
0.18	20	1.0	26081-4950	1 Each
	40	1.0	26081-4960	1 Each
0.25	30	1.4	26081-3320	1 Each
	60	1.4	26081-3330	1 Each
0.32	30	1.8	26081-3390	1 Each
	60	1.8	26081-3410	1 Each

Applications:

- Volatile organic pollutants
- US EPA Method 8021 compounds

Similar to:

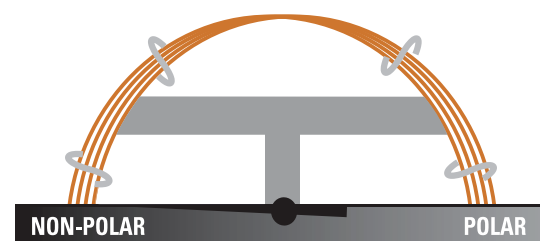
- Rtx-VRX
- DB-VRX



TraceGOLD TG-VMS GC Columns

Application specific column for volatile organic pollutants

- Highly stable polymer phase
- Low bleed for excellent signal-to-noise ratio, sensitivity and mass spectral integrity
- Excellent resolution for analysis of volatile compounds
- Fast analysis times for volatile compounds



Phase:	Proprietary
Max. Temps.:	260°C
USP Listing:	N/A

TraceGOLD TG-VMS GC Columns

ID (mm)	Length (m)	Film Thickness (µm)	Cat. No.	Quantity
0.18	20	1.0	26080-4950	1 Each
	40	1.0	26080-4960	1 Each
0.25	30	1.4	26080-3320	1 Each
	60	1.4	26080-3330	1 Each
0.32	30	1.8	26080-3390	1 Each
	60	1.8	26080-3410	1 Each

Applications:

- Volatile organic pollutants
- US EPA Method 8260B compounds

Similar to:

- Rtx-VMS

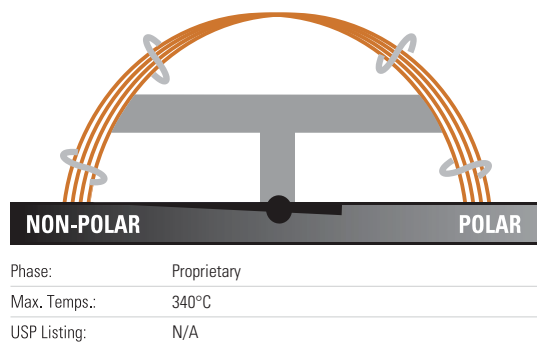
Volatile Organic Compound (VOC) Application Kit

Description	Cat. No.	Quantity
Volatile Organic Compound (VOC) Application Kit	60181-734	1 Each
Containing the following:		
TraceGOLD TG-VMS GC Column 20m x 0.18mm x 1.00µm	26080-4950	1 Each
S/SL Injector – BTO Septa 9mm Diameter	31303240	50 Pack
S/SL Injector – Silver Seals	29033629	10 Pack
S/SL Injector – Graphite Liner Seals	29033406	10 Pack
S/SL Injector – Graphite Ferrules for 0.25mm ID Column	29053488	10 Pack
MS Interface – Graphite/Vespel Ferrules for 0.25mm ID Column	29033496	10 Pack
2mL Screw Top Vials, Amber Glass	60180-567	100 Pack
Blue Caps with PTFE/Red Rubber Seals	60180-569	100 Pack
40mL VOA Sample Vials with Caps and Seals	60180-573	72 Pack

TraceGOLD TG-OCP I / TG-OCP II GC Columns

Application-specific columns for organochlorine pesticides and herbicides

- Low bleed for excellent signal-to-noise ratio, sensitivity and mass spectral integrity
- Fast analysis time giving full separation of chlorinated pesticides
- Ideal for US EPA methods 8081, 608 and CLP



TraceGOLD TG-OCP I GC Columns

ID (mm)	Length (m)	Film Thickness (µm)	Cat. No.	Quantity
0.10	10	0.1	26078-0200	1 Each
0.25	15	0.25	26078-1300	1 Each
	30	0.25	26078-1420	1 Each
	60	0.25	26078-1540	1 Each
0.53	30	0.32	26078-5760	1 Each
		0.5	26078-2240	1 Each

Applications:

- Organochlorine pesticides
- Herbicides

Similar to:

- Rtx-CLPesticides/
Rtx-CLPesticides2

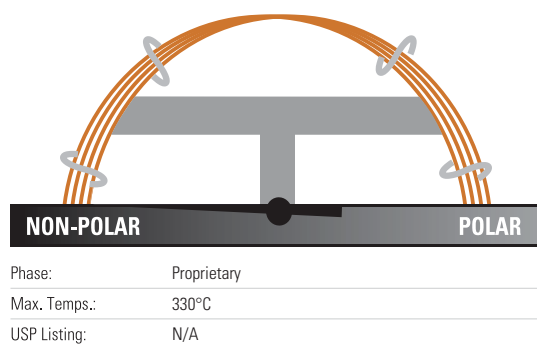
TraceGOLD TG-OCP II GC Columns

ID (mm)	Length (m)	Film Thickness (µm)	Cat. No.	Quantity
0.10	10	0.1	26077-0200	1 Each
	20	0.1	26077-1450	1 Each
0.18	10	0.14	26077-5700	1 Each
	20	0.14	26077-5690	1 Each
0.25	15	0.2	26077-5730	1 Each
	30	0.2	26077-5720	1 Each
	60	0.2	26077-5710	1 Each
0.32	15	0.25	26077-1310	1 Each
		0.25	26077-1430	1 Each
		0.5	26077-2240	1 Each
0.53	15	0.42	26077-5750	1 Each
	30	0.42	26077-5740	1 Each

TraceGOLD TG-OPP I / TG-OPP II GC Columns

Application-specific columns for organophosphorus pesticides

- Low bleed for excellent signal-to-noise ratio, sensitivity and mass spectral integrity
- Fast analysis time giving full separation of organophosphorus pesticides
- Ideal for US EPA methods 8141A



TraceGOLD TG-OPP I GC Columns

ID (mm)	Length (m)	Film Thickness (µm)	Cat. No.	Quantity
0.25	30	0.25	26076-1420	1 Each
0.32	30	0.5	26076-2240	1 Each
0.53	30	0.83	26076-0690	1 Each

TraceGOLD TG-OPP II GC Columns

ID (mm)	Length (m)	Film Thickness (µm)	Cat. No.	Quantity
0.25	30	0.25	26075-1420	1 Each
0.32	30	0.32	26075-5760	1 Each
0.53	30	0.5	26075-2250	1 Each

Applications:

- Organophosphorus pesticides

Similar to:

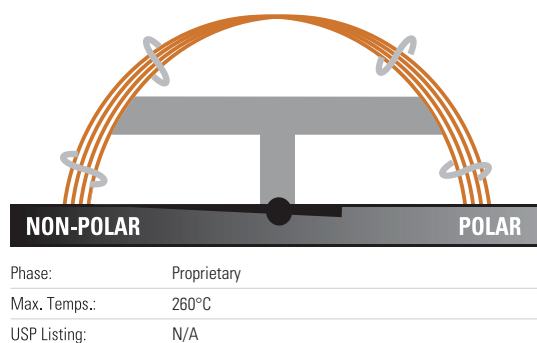
- Rtx-OPPesticides/
Rtx-OPPesticides2



TraceGOLD TG-ALC Plus I / TG-ALC Plus II GC Columns

Application-specific columns for blood alcohol analysis

- Low bleed for excellent signal-to-noise ratio, sensitivity and mass spectral integrity
- Fast analysis time giving full separation of blood alcohols



TraceGOLD TG-ALC Plus I GC Columns

ID (mm)	Length (m)	Film Thickness (µm)	Cat. No.	Quantity
0.32	30	1.8	26063-3390	1 Each
0.53	30	3.0	26063-3960	1 Each

TraceGOLD TG-ALC Plus II GC Columns

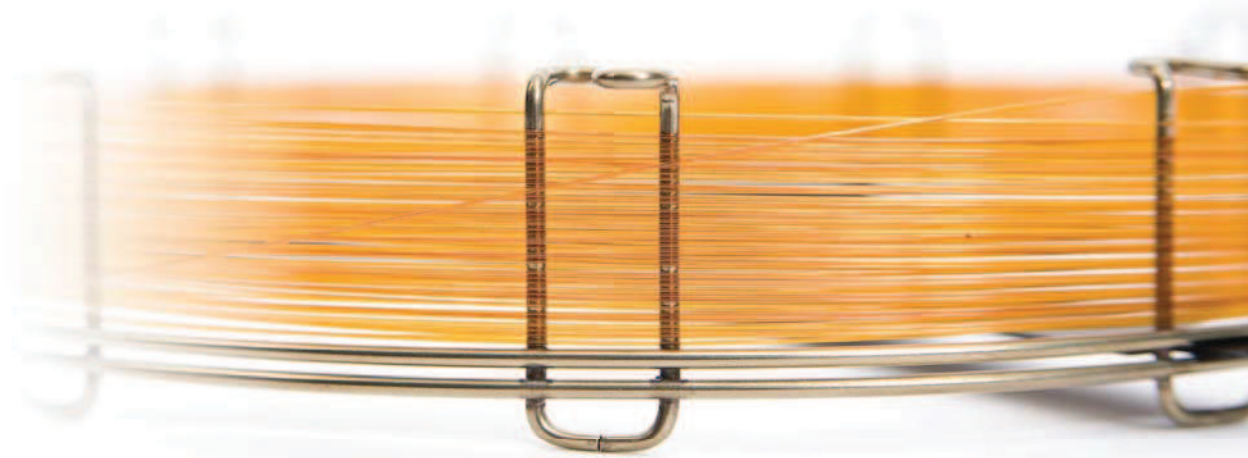
ID (mm)	Length (m)	Film Thickness (µm)	Cat. No.	Quantity
0.32	30	0.5	26063-2240	1 Each
0.53	30	1.0	26063-2980	1 Each

Applications:

- Blood alcohol analysis
- Abused inhalent anesthetics
- γ -hydroxybutyrate (GHB)
- γ -butyrolactone (GBL)
- Glycols
- Common industrial solvents

Similar to:

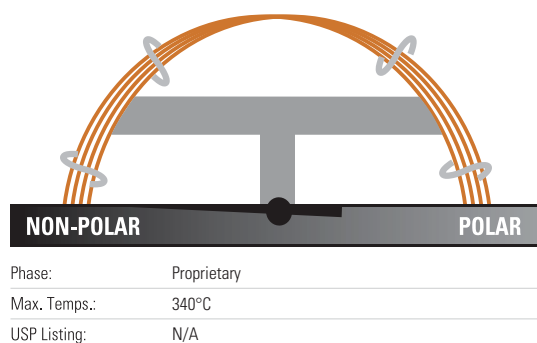
- Rtx BAC Plus 1 / Rtx BAC Plus 2



TraceGOLD TG-Dioxin GC Columns

Excellent separation of toxic dioxin and furan congeners

- Isomer specificity for 2,3,7,8-TCDD and 2,3,7,8-TCDF achieved with a single GC column
- High thermal stability – maximum temperatures up to 340°C
- Unique selectivity for toxic dioxin and furan congeners allows use as a confirmation GC column



TraceGOLD TG-Dioxin GC Columns

ID (mm)	Length (m)	Film Thickness (µm)	Cat. No.	Quantity
0.18	40	0.18	26066-4800	1 Each
0.25	60	0.25	26066-1540	1 Each

Persistent Organic Pollutants (POPs) Confirmation Kit

Description	Cat. No.	Quantity
Persistent Organic Pollutants (POPs) Confirmation Kit	TS-MKITG503	1 Each
Containing the following:		
TraceGOLD TG-Dioxin GC Column 60m x 0.25mm x 0.25µm	26066-1540	1 Each
S/SL Injector – BTO Septa 11mm diameter	31303233	50 Pack
S/SL Injector – Split Straight Liner 4 x 6.3 x 78.5mm, Quartz Wool	453A2265	5 Pack
S/SL Injector – Splitless Liner with Single Taper 4 x 6.3 x 78.5mm, Quartz Wool	453A1925	5 Pack
Gold Inlet Base Seals, Single Column Installation	290GA081	10 Pack
Graphite Liner Sealing Rings	290GA243	10 Pack
Graphite Ferrules for 0.1-0.32mm Column	290GA139	10 Pack
Graphite/Vespel Ferrules for 0.1-0.25mm Column	290VA191	10 Pack
1.1mL Screw Top Tapered Vial, Clear Gold Grade Glass	1.1-STVG	500 Pack
8mm Screw Caps with Pre-Fitted Silicone/PTFE Septa	8-SC-ST15	500 Pack
10µL Fixed Needle Syringe for TriPlus RSH, 57mm Length, 26s Gauge	365D0291	1 Each

Applications:

- Dioxins
- Furans

Similar to:

- Rtx-Dioxin2
- DB-Dioxin