

Organic Analysis

ACZ Laboratories, Inc.

Proven Quality: ACZ's quarterly Proficiency Testing (PT) samples averaged 98% over the past four years. In addition to being NELAP accredited, ACZ also holds certifications in many other states. Please visit our website www.acz.com for a current comprehensive list of state certifications.



Experience: ACZ performs organic analysis on a variety of matrices including: wastewater, surface water, ground water, drinking water, waste, biota tissue, sludge, sediment, soil and other unique solid matrices. Since 1980 ACZ has been providing independent, quality-controlled, confidential full service analytical laboratory support to a broad base of clients throughout the world. We are equipped to handle the environmental analytical testing needs of oil, gas and refining companies, mining corporations, professional engineering and consulting firms, wastewater treatment plants, drinking water systems, industrial and commercial clients as well as State and Federal governmental agencies.

Other Specialty work: includes dissolved gases, landfill and Appendix II work, and full RCRA Hazardous waste characterization.

Detection Limits: The detection limits below apply to ACZ's analyses of water and soil. Please contact an ACZ marketing

representative for a competitive price quote at 800-334-5493 ext. 103 or sales@acz.com.

Water

Parameter	Method	ug/L
TPH-DRO	EPA 8015B	100 mg/L
TPH-GRO	EPA 8015B	5
BTEX	EPA 8021B	0.2 -0.4
PCB's	EPA 8082	0.1-0.2
VOC 5mL	EPA 624/8260B	4-10
VOC 25mL	EPA 624/8260B	0.5
SVOC	EPA 625/8270	2-10
VOC + TIC	EPA 624/8260	N/A
SVOC + TIC	EPA 625/8270	N/A
PAH	EPA 8310	Call ACZ
Oil and Grease	EPA 1664A	2 mg/L
Pesticides	EPA 8081A	Call ACZ

Soil

Parameter	Method	mg/Kg
TPH-DRO	EPA 8015B	4
TPH-GRO	EPA 8015B	0.005
BTEX	EPA 8021B	0.0002-0.0004
PCB's	EPA 8082	0.01-0.02
VOC	EPA 8260B	4-10
SVOC	EPA 8270C	67-300
VOC + TIC	EPA 8260B	N/A
SVOC + TIC	EPA 8270C	N/A
PAH	EPA 8310	Call ACZ
BTEX/MTBE	EPA 8021B	0.0002-0.0004
Oil and Grease	EPA 9071A	2000 mg/Kg
Pesticides	EPA 8081A	Call ACZ

Information: www.acz.com

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