



# COOLANT REPORT

CORROSION	<b>NORMAL</b>
CONTAMINANTS	<b>NORMAL</b>
COOLANT CONDITION	<b>NORMAL</b>



Area  
**2H28**  
Machine Id  
**VOLVO VNL64T3 TCK9835 (S/N 4V4NC9EH9HN988253)**  
Component  
**Coolant**  
Fluid  
**EXTENDED LIFE COOLANT (--- QTS)**

## RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>ARI06055687</b>	ARI0004246	---
Sample Date		Client Info		<b>08 Jan 2024</b>	18 Jan 2023	---
Machine Age	mls	Client Info		<b>0</b>	190709	---
Oil Age	mls	Client Info		<b>0</b>	0	---
Oil Changed		Client Info		<b>N/A</b>	N/A	---
Sample Status				<b>NORMAL</b>	NORMAL	---

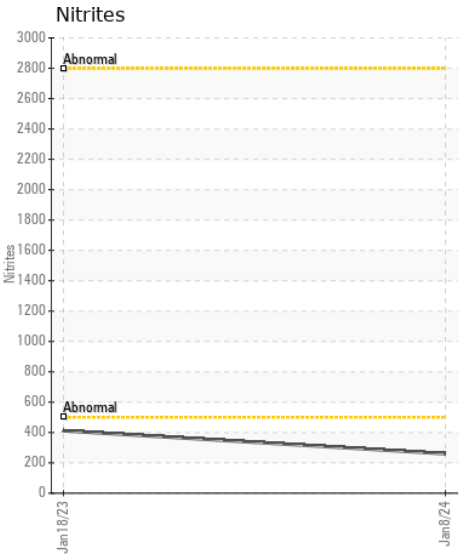
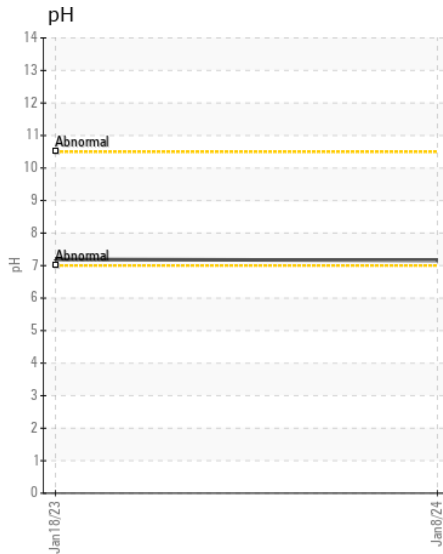
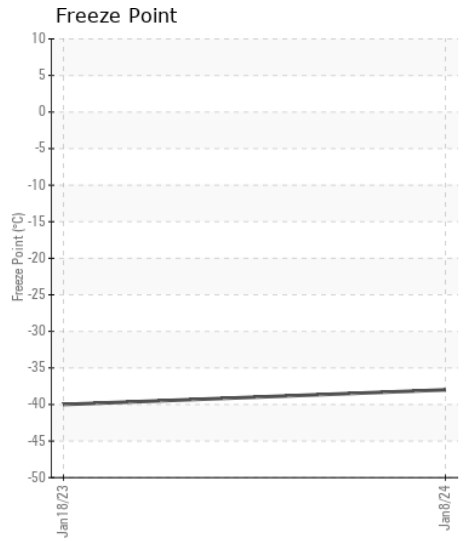
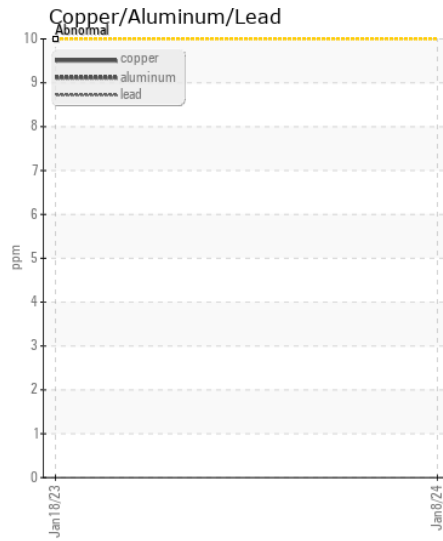
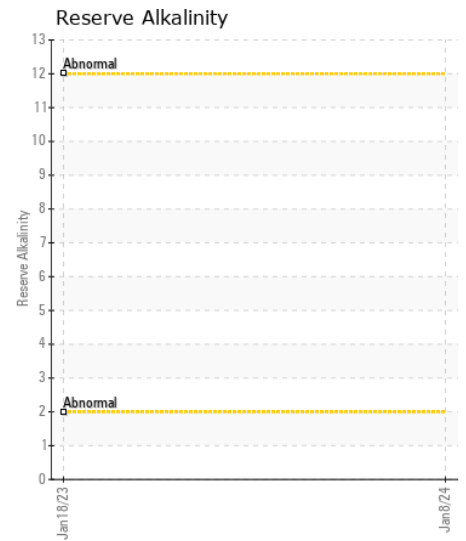
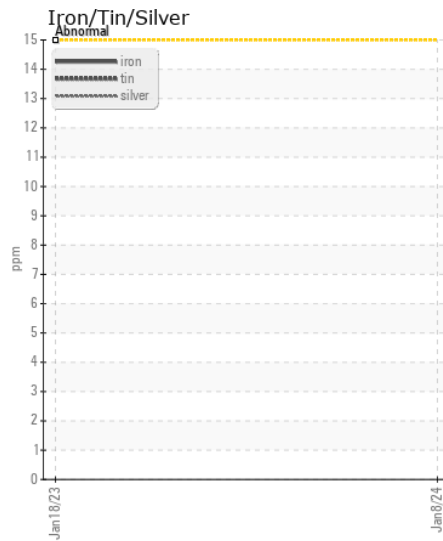
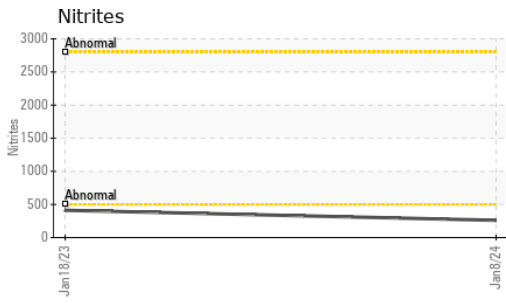
## CORROSION

Total Dissolved Solids				<b>385.5</b>	318.0	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	---

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		<b>1.069</b>	1.070	---
pH	Scale 0-14	ASTM D1287		<b>7.16</b>	7.19	---
Nitrites	ppm	AP-053:2009		<b>260</b>	412	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>51.7</b>	52.0	---
Freezing Point	°F	ASTM D3321		<b>-38</b>	-40	---
Carboxylate				<b>n/a</b>	n/a	---
Coolant Color		*Visual		<b>Orange</b>	Red	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : ARI06055687 **Received** : 09 Jan 2024  
**Lab Number** : 06055687 **Diagnosed** : 10 Jan 2024  
**Unique Number** : 10821636 **Diagnostician** : Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: COOL )

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To discuss this sample report, contact Customer Service at 1-800-237-1369.

\* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)