



# VOLVO

## COOLANT REPORT

CORROSION

**NORMAL**

CONTAMINANTS

**NORMAL**

COOLANT CONDITION

**NORMAL**



Area

**[SWO-069430]**

Machine Id

**VOLVO L70H 624496**

Component

**Coolant**

Fluid

**VOLVO COOLANT VCS (YELLOW) (--- GAL)**

### RECOMMENDATION

No corrective action is recommended at this time. The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>VCP444721</b>	VCP389328	VCP380963
Sample Date		Client Info		<b>06 Feb 2024</b>	18 Aug 2023	20 Dec 2022
Machine Age	hrs	Client Info		<b>1950</b>	1443	937
Oil Age	hrs	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>Not Chngd</b>	Not Chngd	Not Chngd
Sample Status				<b>NORMAL</b>	ABNORMAL	NORMAL

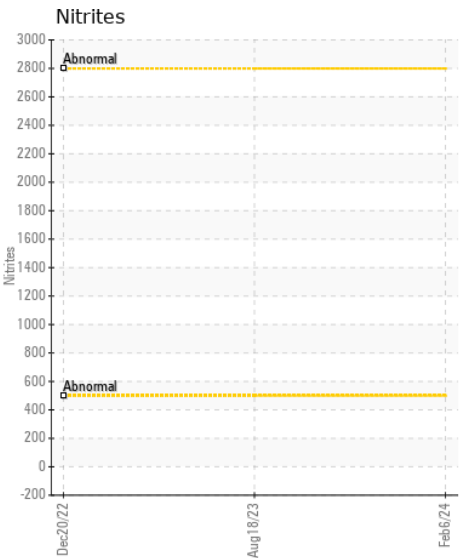
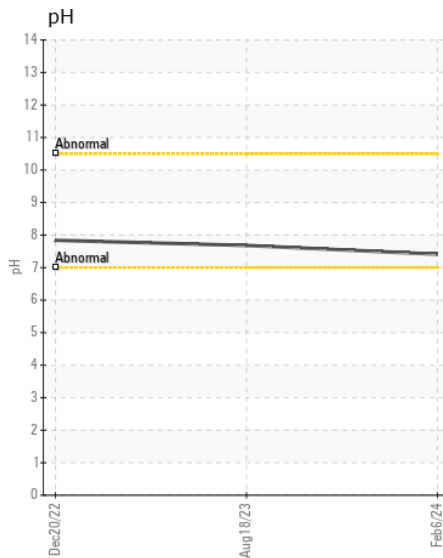
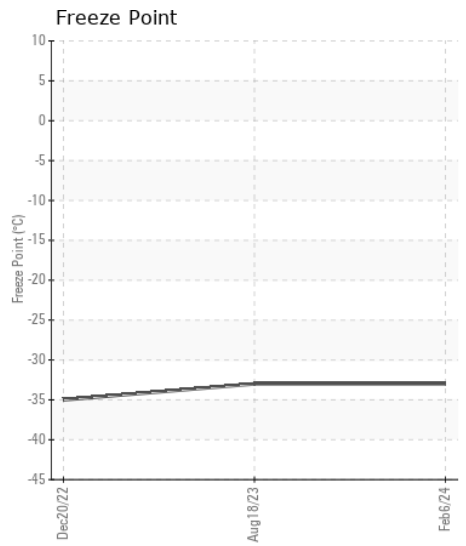
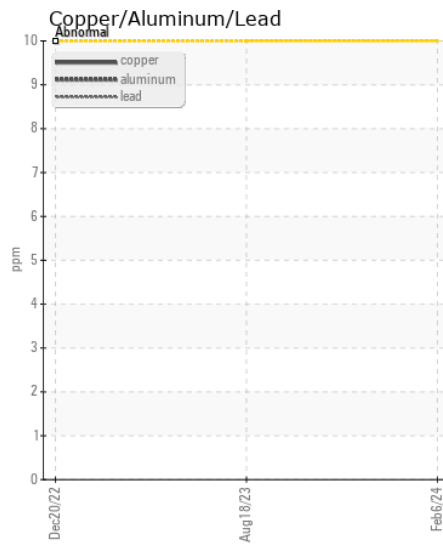
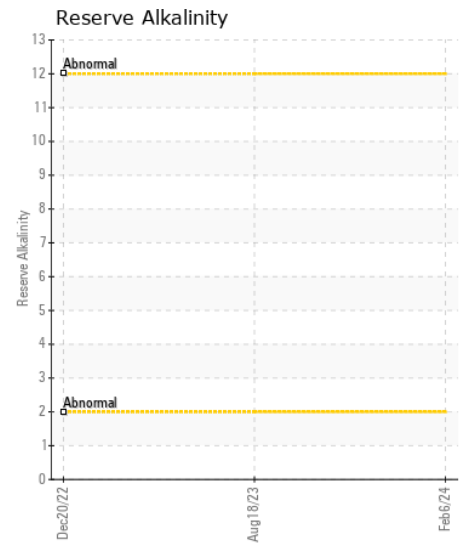
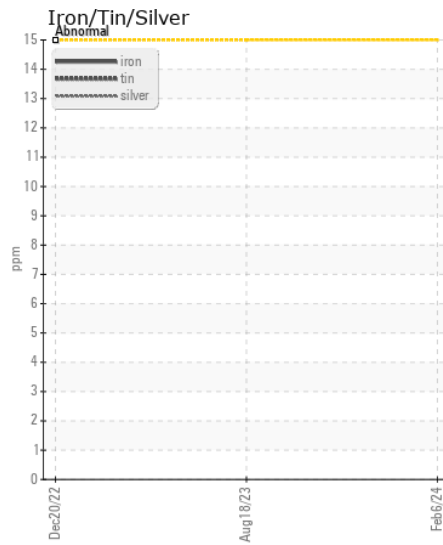
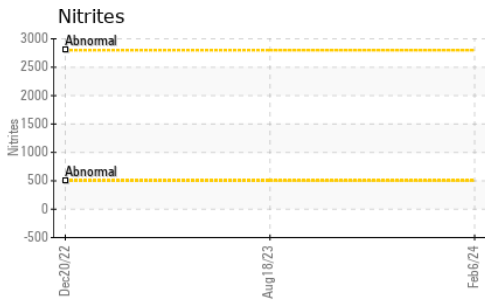
### CORROSION

Total Dissolved Solids				<b>298.0</b>	288.5	286.0
Coolant Appearance		*Visual	Clear	<b>normal</b>	▲ hazy	normal

### CONTAMINANTS

There is no indication of any contamination in the coolant.

Specific Gravity		*ASTM D1298		<b>1.067</b>	1.067	1.068
pH	Scale 0-14	ASTM D1287		<b>7.41</b>	7.68	7.84
Nitrites	ppm	AP-053:2009		<b>NT</b>	NT	NT
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>49.6</b>	49.4	50.1
Freezing Point	°F	ASTM D3321		<b>-33</b>	-33	-35
Carboxylate				<b>fail</b>	fail	pass
Coolant Color		*Visual		<b>Yllow</b>	Yllow	Yllow



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : VCP444721 **Received** : 09 Feb 2024  
**Lab Number** : 06085173 **Tested** : 14 Feb 2024  
**Unique Number** : 10872618 **Diagnosed** : 14 Feb 2024 - 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)