



# ASCENDUM

## COOLANT REPORT

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

Machine Id  
**VOLVO EC200E 315065**

Component  
**Coolant**  
Fluid  
**{not provided} (--- 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>ASC0009733</b>	ASC0007150	---
Sample Date		Client Info		<b>19 Jun 2024</b>	02 Apr 2024	---
Machine Age	hrs	Client Info		<b>2029</b>	1563	---
Oil Age	hrs	Client Info		<b>2029</b>	1563	---
Oil Changed		Client Info		<b>Not Changd</b>	Not Changd	---
Sample Status				<b>NORMAL</b>	NORMAL	---

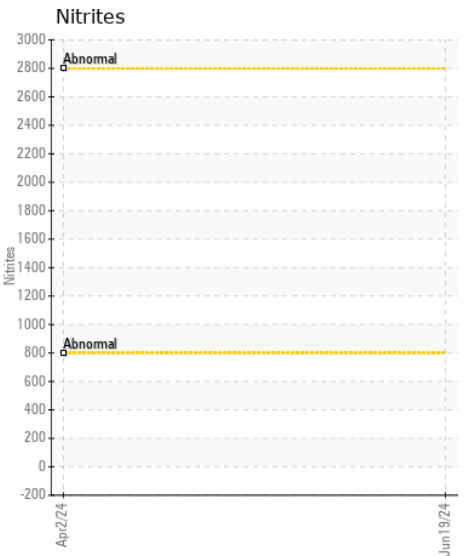
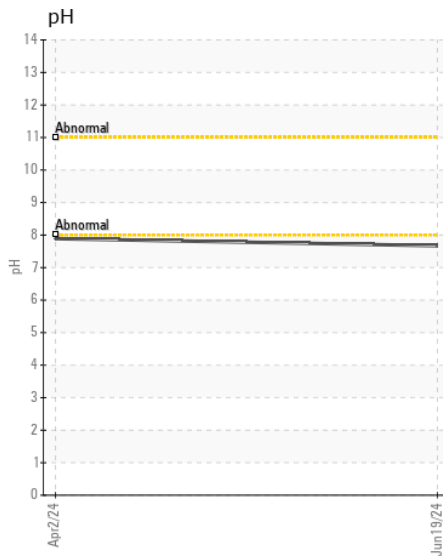
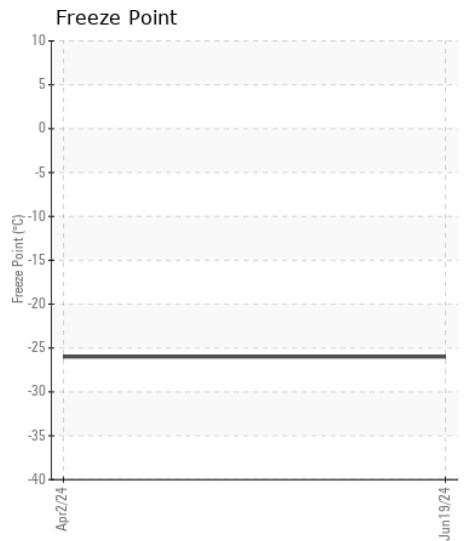
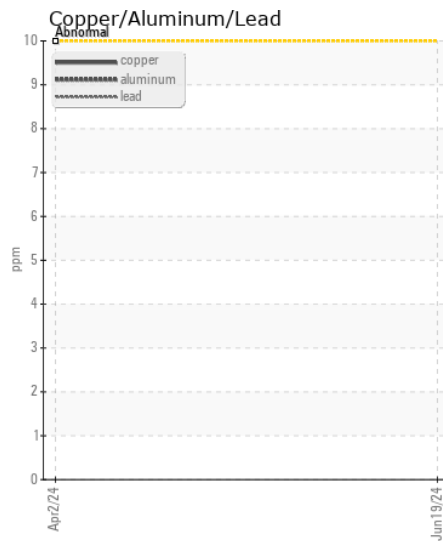
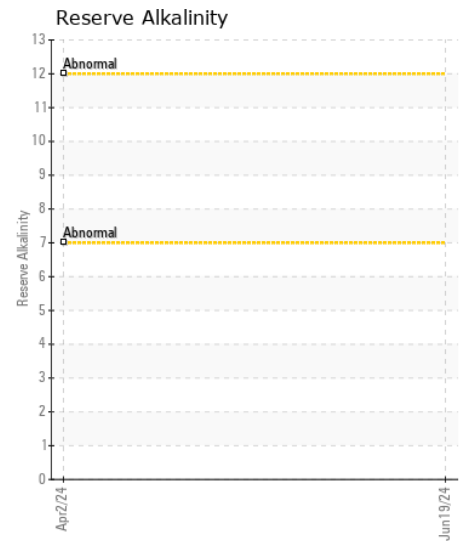
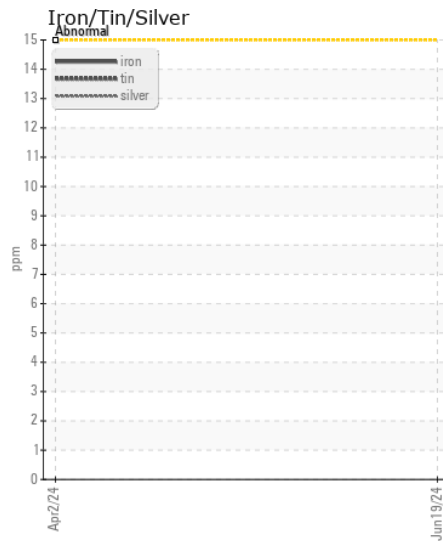
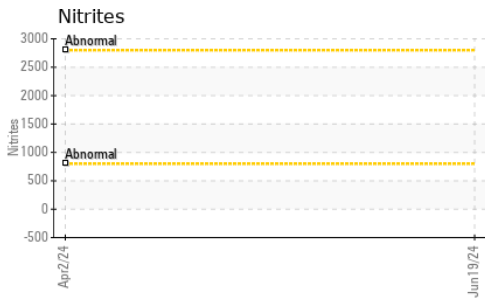
### CORROSION

Total Dissolved Solids				<b>283.5</b>	249.5	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	normal	---

### CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		<b>224</b>	224	---
Specific Gravity		*ASTM D1298		<b>1.063</b>	1.063	---
pH	Scale 0-14	ASTM D1287		<b>7.67</b>	7.89	---
Nitrites	ppm	AP-053:2009		<b>NT</b>	NT	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>46.9</b>	46.9	---
Freezing Point	°F	ASTM D3321		<b>-26</b>	-26	---
Carboxylate				<b>fail</b>	fail	---
Coolant Color		*Visual		<b>Yllow</b>	Yllow	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : ASC0009733      **Received** : 21 Jun 2024  
**Lab Number** : 06217250      **Tested** : 25 Jun 2024  
**Unique Number** : 11090114      **Diagnosed** : 25 Jun 2024 - Doug Bogart  
**Test Package** : COOL- ( Additional Tests: GlycolType )

**PARAGON SITE SOLUTIONS LLC**  
 665 SEWARD AVE NW #301  
 CHARLOTTE, NC  
 US 28273  
 Contact: Service Manager

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)

T:  
F: