

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2458

Client ID: SSTDCCC040

Date Analyzed: 07/01/2025

Lab File ID: BF142941.D

Time Analyzed: 10:47

Instrument ID: BNA_F

GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	139048	11.404	102522	14.051	129198	15.539
UPPER LIMIT	278096	11.904	205044	14.551	258396	16.039
LOWER LIMIT	69524	10.904	51261	13.551	64599	15.039
EPA SAMPLE NO.						
01 TP-60	141628	11.40	121309	14.05	87498	15.55
02 TP-62	137885	11.40	148822	14.05	117407	15.54
03 TP-63	148921	11.40	123268	14.05	90968	15.55

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.