

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3741

Client ID: SSTDCCC040

Date Analyzed: 12/03/2025

Lab File ID: BF144415.D

Time Analyzed: 12:25

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	192871	11.392	142815	14.045	191200	15.527
UPPER LIMIT	385742	11.892	285630	14.545	382400	16.027
LOWER LIMIT	96435.5	10.892	71407.5	13.545	95600	15.027
EPA SAMPLE NO.						
01 B50-SP14-112025	160944	11.39	122787	14.05	158132	15.53
02 B50-SP3-111925	237809	11.39	247413	14.05	282719	15.53
03 B50-SP13-112025	275703	11.39	255767	14.05	296885	15.53
04 B50-SP9-112425	134914	11.39	128244	14.05	147094	15.53

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.