

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3740

Client ID: SSTDCCC040

Date Analyzed: 12/01/2025

Lab File ID: BF144382.D

Time Analyzed: 12:41

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	191565	11.398	137289	14.045	182291	15.527
UPPER LIMIT	383130	11.898	274578	14.545	364582	16.027
LOWER LIMIT	95782.5	10.898	68644.5	13.545	91145.5	15.027
EPA SAMPLE NO.						
01 BU-3-112625MS	143189	11.39	136669	14.05	107138	15.53
02 BU-3-112625MSD	150269	11.39	135484	14.05	106852	15.53
03 WC1	153674	11.39	133822	14.05	166729	15.53
04 PB170763BL	226587	11.39	143527	14.05	171385	15.53
05 PB170763BS	172015	11.39	126792	14.05	157195	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.