

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3725

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 PB170763BL	226587	11.39	143527	14.05	171385	15.53
04 PB170763BS	172015	11.39	126792	14.05	157195	15.53
05 STOCKPILE-SAMPLES	156977	11.39	146808	14.05	162341	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.