

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3719

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 SB-1125-16A	137127	11.39	130274	14.05	154506	15.53
02 SB-1125-17B	208690	11.39	174001	14.05	135181	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.