

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3178

Client ID: SSTDCCC040

Date Analyzed: 09/25/2025

Lab File ID: BF143802.D

Time Analyzed: 13:06

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	230130	11.41	269656	14.057	377788	15.533
UPPER LIMIT	460260	11.91	539312	14.557	755576	16.033
LOWER LIMIT	115065	10.91	134828	13.557	188894	15.033
EPA SAMPLE NO.						
01 PB169827BL	314170	11.41	278890	14.05	321334	15.53
02 PB169827BS	455131	11.42	452412	14.06	566269	15.53
03 EME-TS14-01	275753	11.41	436712	14.06	458474	15.53
04 EME-TS14-01MS	338625	11.41	466221	14.06	479520	15.53
05 EME-TS14-01MSD	355718	11.42	435935	14.06	434629	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.