

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3177

Client ID: SSTDCCC040

Date Analyzed: 09/30/2025

Lab File ID: BF143830.D

Time Analyzed: 13:36

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	381551	11.416	372937	14.057	533890	15.539
UPPER LIMIT	763102	11.916	745874	14.557	1067780	16.039
LOWER LIMIT	190776	10.916	186469	13.557	266945	15.039
EPA SAMPLE NO.						
01 PB169880BL	515687	11.41	433966	14.06	601939	15.54
02 PB169880BS	557066	11.42	507394	14.06	705082	15.54
03 PB169880TB	552976	11.41	479351	14.05	680290	15.53
04 EME-TS12-01	592553	11.41	701213	14.06	697844	15.53
05 EME-TS13-01	527999	11.41	554361	14.05	552796	15.53
06 EME-TS14-02	522676	11.41	517798	14.05	569467	15.53
07 EME-TS14-01MS	524531	11.42	454958	14.06	661650	15.54
08 EME-TS14-01MSD	495559	11.42	427552	14.06	608800	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.