

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2487

Client ID: SSTDCCC040

Date Analyzed: 07/07/2025

Lab File ID: BF143003.D

Time Analyzed: 12:12

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	196682	11.41	115356	14.057	146144	15.551
UPPER LIMIT	393364	11.91	230712	14.557	292288	16.051
LOWER LIMIT	98341	10.91	57678	13.557	73072	15.051
EPA SAMPLE NO.						
01 PB168722BL	239046	11.40	129583	14.05	142512	15.55
02 WC-11MS	188739	11.41	117040	14.06	129347	15.55
03 G4 (6-12)	154869	11.40	114112	14.05	133109	15.55
04 G3 (6-12)	175777	11.40	118055	14.05	131217	15.55
05 G2 (6-12)	147264	11.40	121624	14.05	143461	15.55
06 WC-11MSD	195379	11.41	121256	14.06	136589	15.55

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.