

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2733

Client ID: SSTDCCC040

Date Analyzed: 08/01/2025

Lab File ID: BF143274.D

Time Analyzed: 10:39

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	377334	11.486	218710	14.127	248884	15.633
UPPER LIMIT	754668	11.986	437420	14.627	497768	16.133
LOWER LIMIT	188667	10.986	109355	13.627	124442	15.133
EPA SAMPLE NO.						
01 PB169087BL	350199	11.48	197500	14.12	205940	15.63
02 PB169087BS	332732	11.49	185103	14.13	196335	15.63
03 PB169087BSD	317992	11.49	191263	14.13	198657	15.63
04 TW-WTS-12	312346	11.48	219450	14.12	208089	15.63

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.