

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2758

Client ID: SSTDCCC040

Date Analyzed: 08/06/2025

Lab File ID: BF143321.D

Time Analyzed: 10:38

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	288255	11.486	185364	14.127	207436	15.639
UPPER LIMIT	576510	11.986	370728	14.627	414872	16.139
LOWER LIMIT	144128	10.986	92682	13.627	103718	15.139
EPA SAMPLE NO.						
01 PB169119BL	355921	11.49	191645	14.13	181718	15.64
02 PB169119BS	319800	11.49	209994	14.13	204050	15.64
03 TP-2MS	233983	11.49	209809	14.13	172965	15.64
04 TP-2MSD	242507	11.49	226614	14.13	163037	15.65

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.