

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2900

Client ID: SSTDCCC040

Date Analyzed: 08/20/2025

Lab File ID: BF143498.D

Time Analyzed: 22:05

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	448105	11.451	253253	14.098	290056	15.592
UPPER LIMIT	896210	11.951	506506	14.598	580112	16.092
LOWER LIMIT	224053	10.951	126627	13.598	145028	15.092
EPA SAMPLE NO.						
01 PB169313BL	442472	11.45	240607	14.10	242779	15.59
02 MN-9C-081825	422264	11.45	236275	14.09	262288	15.59
03 MN-12C-081825	368458	11.45	219458	14.09	260219	15.59
04 DUP-01-081825	378389	11.45	228850	14.09	280609	15.59
05 MW-11C-081825	379796	11.45	223331	14.09	273794	15.59

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.