

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3466

Client ID: SSTDCCC040

Date Analyzed: 10/29/2025

Lab File ID: BF144121.D

Time Analyzed: 11:30

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	207074	11.41	153131	14.057	204043	15.539
UPPER LIMIT	414148	11.91	306262	14.557	408086	16.039
LOWER LIMIT	103537	10.91	76565.5	13.557	102022	15.039
EPA SAMPLE NO.						
01 B8-0.0-1.0-20251023	197810	11.40	171583	14.05	188901	15.54
02 TP-13MS	212513	11.41	138511	14.06	188620	15.54
03 TP-13MSD	206304	11.41	148079	14.06	188765	15.54

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.