

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2515

Client ID: SSTDCCC040

Date Analyzed: 07/08/2025

Lab File ID: BF143025.D

Time Analyzed: 10:54

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	218169	11.41	109391	14.063	135350	15.557
UPPER LIMIT	436338	11.91	218782	14.563	270700	16.057
LOWER LIMIT	109085	10.91	54695.5	13.563	67675	15.057
EPA SAMPLE NO.						
01 TP-78MS	136328	11.40	97647	14.06	121597	15.55
02 TP-78MSD	140156	11.41	99167	14.06	122553	15.55
03 WC-1	133605	11.40	92552	14.05	121827	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.