

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: CHEM

SDG NO.: Q2529

Client ID: SSTDICCC040

Date Analyzed: 06/19/2025

Lab File ID: BF142792.D

Time Analyzed: 19:09

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	263346	11.41	142481	14.057	170267	15.545
	UPPER LIMIT	526692	11.91	284962	14.557	340534	16.045
	LOWER LIMIT	131673	10.91	71240.5	13.557	85133.5	15.045
	EPA SAMPLE NO.						
01	TP-102	114652 *	11.40	120675	14.05	79996 *	15.55
02	TP-14MS	141827	11.40	102470	14.06	129759	15.55
03	TP-101	137992	11.40	101609	14.05	114308	15.55
04	TP-14MSD	128612 *	11.40	92445	14.05	117034	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.