

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2529

Client ID: SSTDCCC040

Date Analyzed: 07/09/2025

Lab File ID: BF143048.D

Time Analyzed: 10:52

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	218580	11.41	110392	14.057	146270	15.545
UPPER LIMIT	437160	11.91	220784	14.557	292540	16.045
LOWER LIMIT	109290	10.91	55196	13.557	73135	15.045
EPA SAMPLE NO.						
01 TP-14MS	141827	11.40	102470	14.06	129759	15.55
02 TP-14MSD	128612	11.40	92445	14.05	117034	15.55
03 TP-101	137992	11.40	101609	14.05	114308	15.55
04 TP-102	114652	11.40	120675	14.05	79996	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.