

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3375

Client ID: SSTDCCC040

Date Analyzed: 10/21/2025

Lab File ID: BF144009.D

Time Analyzed: 13:29

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	430811	11.416	235758	14.063	243917	15.545
	UPPER LIMIT	861622	11.916	471516	14.563	487834	16.045
	LOWER LIMIT	215406	10.916	117879	13.563	121959	15.045
	EPA SAMPLE NO.						
01	PR132-S02-074099-20251016	318797	11.41	282059	14.06	335097	15.55
02	PR132-S04-000013-20251016	308753	11.41	254161	14.06	318784	15.55
03	PR132-S05-000057-20251016	279883	11.41	258346	14.06	324753	15.55
04	PR132-S02-010074-20251016	289518	11.41	267469	14.06	332355	15.55
05	PR132-DP02-074099-20251016	299829	11.41	262654	14.06	320945	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.