

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2484

Client ID: SSTDCCC040

Date Analyzed: 07/03/2025

Lab File ID: BF142987.D

Time Analyzed: 09:55

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	185461	11.404	107728	14.051	131364	15.545
	UPPER LIMIT	370922	11.904	215456	14.551	262728	16.045
	LOWER LIMIT	92730.5	10.904	53864	13.551	65682	15.045
	EPA SAMPLE NO.						
01	TP-107	220931	11.40	143481	14.05	173151	15.54
02	TP-106	249447	11.40	144108	14.05	179957	15.54
03	TP-104	257344	11.40	143815	14.05	171301	15.54
04	PB168694BL	262266	11.40	143100	14.05	155357	15.55
05	PB168694BS	169244	11.41	114618	14.06	135774	15.55
06	TP-57	247026	11.40	137001	14.05	171675	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.