

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2815

Client ID: SSTDCCC040

Date Analyzed: 08/15/2025

Lab File ID: BF143399.D

Time Analyzed: 03:54

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	448323	11.457	298922	14.098	377299	15.592
	UPPER LIMIT	896646	11.957	597844	14.598	754598	16.092
	LOWER LIMIT	224162	10.957	149461	13.598	188650	15.092
	EPA SAMPLE NO.						
01	TW-705R-S	394740	11.45	244401	14.10	317027	15.59
02	TW-10PC-W	405971	11.46	246476	14.10	306529	15.59
03	TW-10P-E	417383	11.46	249094	14.10	314728	15.59
04	TW-10P-S	414730	11.46	243022	14.10	302866	15.59
05	TW-10P-W	438155	11.46	267853	14.10	326295	15.59
06	TW-10P-N	403823	11.46	244621	14.10	304602	15.59
07	TW-88H-E	429306	11.46	260079	14.10	317026	15.59
08	TW-88H-W	391193	11.46	269564	14.10	332981	15.59

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.