

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2819

Client ID: SSTDCCC040

Date Analyzed: 08/20/2025

Lab File ID: BF143498.D

Time Analyzed: 22:05

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	448105	11.451	253253	14.098	290056	15.592
UPPER LIMIT	896210	11.951	506506	14.598	580112	16.092
LOWER LIMIT	224053	10.951	126627	13.598	145028	15.092
EPA SAMPLE NO.						
01 17M-W	446327	11.45	240120	14.09	275939	15.59
02 17M-N	438066	11.45	243885	14.10	298964	15.59
03 38M-W	412276	11.45	227079	14.09	276806	15.59
04 38M-E	411656	11.45	229541	14.09	280374	15.59
05 82H-E	403457	11.45	245211	14.09	294419	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.