

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2436 SAS No.: Q2436 SDG NO.: Q2436

EPA Sample No.: SSTDCCC040 Date Analyzed: 07/01/2025

Lab File ID: BF142941.D Time Analyzed: 10:47

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	139048	11.404	102522	14.051	129198	15.539
UPPER LIMIT	278096	11.904	205044	14.551	258396	16.039
LOWER LIMIT	69524	10.904	51261	13.551	64599	15.039
EPA SAMPLE NO.						
01 PB168649BL	200491	11.40	116239	14.05	140657	15.54
02 PB168649BS	176464	11.40	114544	14.05	137043	15.54

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.