

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1523 SAS No.: Q1523 SDG NO.: Q1523

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/12/2025

Lab File ID: BF141931.D Time Analyzed: 10:08

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	605778	11.404	481594	14.039	422923	15.51
UPPER LIMIT	1211560	11.904	963188	14.539	845846	16.01
LOWER LIMIT	302889	10.904	240797	13.539	211462	15.01
EPA SAMPLE NO.						
01 PB167089BL	627258	11.40	568132	14.04	475542	15.51
02 PB167089BS	536443	11.40	372000	14.04	338585	15.51
03 PB167049TB	544655	11.40	397000	14.03	371048	15.51

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.