

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2264 SAS No.: Q2264 SDG NO.: Q2264

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/11/2025

Lab File ID: BF142723.D Time Analyzed: 09:24

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	291189	11.427	151467	14.068	144700	15.562
UPPER LIMIT	582378	11.927	302934	14.568	289400	16.062
LOWER LIMIT	145595	10.927	75733.5	13.568	72350	15.062
EPA SAMPLE NO.						
01 PB168378BS	293869	11.42	155674	14.07	174199	15.56
02 PB168378BSD	281544	11.42	142888	14.07	157698	15.56
03 PB168378BL	295895	11.42	168179	14.06	142470	15.56
04 EF-WW	135918 *	11.42	136838	14.07	151313	15.57

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.