

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH  
 Lab Code: CHEM Case No.: Q2134 SAS No.: Q2134 SDG NO.: Q2134  
 EPA Sample No.: SSTDCCC040 Date Analyzed: 06/02/2025  
 Lab File ID: BF142590.D Time Analyzed: 11:30  
 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	415282	11.427	230387	14.074	238851	15.568
UPPER LIMIT	830564	11.927	460774	14.574	477702	16.068
LOWER LIMIT	207641	10.927	115194	13.574	119426	15.068
EPA SAMPLE NO.						
01 PB168235BL	474960	11.43	286956	14.07	248222	15.57
02 PB168235BS	469529	11.43	249290	14.07	263582	15.57
03 PB168235BSD	467735	11.43	244296	14.07	271289	15.57
04 MW10	364457	11.43	246692	14.07	270947	15.56

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.