

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2064 SAS No.: Q2064 SDG NO.: Q2064

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/20/2025

Lab File ID: BP024703.D Time Analyzed: 11:52

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	123667	7.657	504753	10.43	316846	14.29
UPPER LIMIT	247334	8.157	1009510	10.928	633692	14.787
LOWER LIMIT	61833.5	7.157	252377	9.928	158423	13.787
EPA SAMPLE NO.						
01 PB168048BL	134412	7.66	500749	10.43	300658	14.29
02 PB168048BS	124819	7.66	494827	10.43	304328	14.29
03 PB168048BSD	139801	7.66	538123	10.42	329718	14.29
04 RW8-SP100-70-20250514	110969	7.66	419501	10.43	276589	14.29
05 RW8-SP303-70-20250514	118478	7.66	455563	10.43	312017	14.29
06 RW8-SP100-90-20250514	105097	7.66	405523	10.43	295391	14.29
07 RW8-SP303-90-20250514	121733	7.66	471667	10.42	308901	14.28

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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.