

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2149 SAS No.: Q2149 SDG NO.: Q2149

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)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	112830	6.898	441878	8.19	241388	9.94
UPPER LIMIT	225660	7.398	883756	8.686	482776	10.439
LOWER LIMIT	56415	6.398	220939	7.686	120694	9.439
EPA SAMPLE NO.						
01 PB168219BL	123394	6.90	476779	8.18	264921	9.94
02 PB168219BS	123772	6.90	484044	8.18	269556	9.94
03 PB168190TB	125334	6.90	485126	8.18	270958	9.94
04 FILTER-CAKE	124508	6.90	456228	8.18	209752	9.94
05 FILTER-CAKEDL	108020	6.90	403340	8.18	202770	9.94

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.