

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1282 SAS No.: Q1282 SDG NO.: Q1282

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/07/2025

Lab File ID: BF141496.D Time Analyzed: 09:55

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	91214	6.787	362855	8.08	201746	9.83
UPPER LIMIT	182428	7.287	725710	8.575	403492	10.328
LOWER LIMIT	45607	6.287	181428	7.575	100873	9.328
EPA SAMPLE NO.						
01 PB166567BS	86138	6.79	343914	8.07	192640	9.83
02 PB166567BSD	84896	6.79	345705	8.07	190426	9.83
03 PB166567BL	87260	6.79	356234	8.07	200585	9.82

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.