

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2100 SAS No.: Q2100 SDG NO.: Q2100

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/23/2025

Lab File ID: BF142527.D Time Analyzed: 11:12

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	102129	6.898	402339	8.19	219662	9.94
UPPER LIMIT	204258	7.398	804678	8.686	439324	10.439
LOWER LIMIT	51064.5	6.398	201170	7.686	109831	9.439
EPA SAMPLE NO.						
01 PB168126BL	108646	6.90	416736	8.18	234758	9.93
02 PB168126BS	113674	6.90	445507	8.18	254111	9.94
03 TP-45	118740	6.90	456173	8.18	248248	9.93
04 TP-45MS	126551	6.90	479831	8.18	253217	9.94
05 TP-45MSD	123385	6.90	475116	8.18	248986	9.94
06 TP-16	114387	6.90	436187	8.18	233620	9.93
07 TP-22	111473	6.90	430329	8.18	234472	9.93
08 TP-21	105842	6.90	353306	8.18	144326	9.93

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.