

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1069 SAS No.: Q1069 SDG NO.: Q1069

EPA Sample No.: SSTDCCC040 Date Analyzed: 01/15/2025

Lab File ID: BF141163.D Time Analyzed: 09:34

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	160442	6.822	621128	8.10	331065	9.86
UPPER LIMIT	320884	7.322	1242260	8.604	662130	10.363
LOWER LIMIT	80221	6.322	310564	7.604	165533	9.363
EPA SAMPLE NO.						
01 PB166035BS	141578	6.82	559409	8.10	296383	9.86
02 PB166035BL	136764	6.82	539364	8.10	276861	9.86
03 PB166061BL	139696	6.82	549482	8.10	287376	9.86
04 PB166061BS	125655	6.82	494978	8.10	264175	9.86
05 TR-06-1-10-2025MS	151239	6.82	561441	8.10	265282	9.86
06 TR-06-1-10-2025MSD	143081	6.82	569188	8.10	294771	9.86
07 RW7B-CARBON-20250109	131077	6.82	520865	8.10	287776	9.86
08 RW7B-CARBON-20250109RX	130568	6.82	511298	8.10	277574	9.86

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.