

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984 SDG NO.: Q1984

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/15/2025

Lab File ID: BP024634.D Time Analyzed: 12:25

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	130531	7.658	590490	10.43	383835	14.30
UPPER LIMIT	261062	8.158	1180980	10.928	767670	14.804
LOWER LIMIT	65265.5	7.158	295245	9.928	191918	13.804
EPA SAMPLE NO.						
01 PB167973BL	146276	7.66	564318	10.43	357828	14.29
02 PB167973BS	131081	7.65	537517	10.42	347277	14.30
03 OU4-PCS-TC-33-050725	153150	7.66	652972	10.43	400586	14.29
04 OU4-PCS-TC-35-050725	173289	7.66	651725	10.43	363870	14.29
05 OU4-TS-24-050725	208034	7.66	794179	10.43	459760	14.29
06 OU4-TS-26-050725	175989	7.66	742245	10.43	436986	14.29
07 OU4-TS-27-050725	191006	7.66	745950	10.43	449224	14.30
08 OU4-TS-28-050725	238077	7.66	986706	10.43	606578	14.29
09 TP-13MS	165529	7.66	634360	10.43	378565	14.30
10 TP-13MSD	159501	7.66	628820	10.43	375530	14.30

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.