

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1040 SAS No.: Q1040 SDG NO.: Q1040

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 01/10/2025

Lab File ID: BN035904.D Time Analyzed: 13:17

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	1524	7.832	2846	10.62	1400	14.46
UPPER LIMIT	3048	8.332	5692	11.122	2800	14.963
LOWER LIMIT	762	7.332	1423	10.122	700	13.963
EPA SAMPLE NO.						
01 RW5-SP100-20250108	1117	7.83	2161	10.62	1003	14.46
02 RW5-SP201-20250108	1151	7.83	2169	10.62	1026	14.46
03 RW5-SP303-20250108	888	7.83	1708	10.62	800	14.46
04 PB166005BSD	848	7.83	1569	10.62	773	14.46

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.