

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1859 SAS No.: Q1859 SDG NO.: Q1859

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/23/2025

Lab File ID: BM050007.D Time Analyzed: 10:38

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	307209	7.763	1029600	10.56	636547	14.41
UPPER LIMIT	614418	8.263	2059200	11.057	1273090	14.91
LOWER LIMIT	153605	7.263	514800	10.057	318274	13.91
EPA SAMPLE NO.						
01 72-12013MS	287884	7.76	952796	10.56	566920	14.41
02 72-12013MSD	270803	7.76	919060	10.56	576233	14.41
03 COMP-1	289051	7.76	1021680	10.56	677035	14.41
04 COMP-2	290826	7.76	982749	10.56	636055	14.41
05 COMP-3	282804	7.76	968402	10.56	646669	14.41

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.