

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1901 SAS No.: Q1901 SDG NO.: Q1901

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/02/2025

Lab File ID: BF142274.D Time Analyzed: 10:39

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	189457	6.91	747235	8.19	389025	9.95
UPPER LIMIT	378914	7.41	1494470	8.692	778050	10.445
LOWER LIMIT	94728.5	6.41	373618	7.692	194513	9.445
EPA SAMPLE NO.						
01 B-167-SB01	222553	6.91	840174	8.19	447329	9.94
02 B-167-SB01MS	212656	6.91	808361	8.19	402059	9.95
03 B-167-SB01MSD	217028	6.91	832936	8.19	419407	9.95
04 B-170-SB01	207050	6.91	786560	8.19	402861	9.94
05 B-167-SB02	215163	6.90	812217	8.19	266125	9.94
06 B-170-SB02	213953	6.90	820195	8.19	417687	9.94

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.