

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1421 SAS No.: Q1421 SDG NO.: Q1421

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/28/2025

Lab File ID: BF141804.D Time Analyzed: 10:03

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	307952	6.886	1208870	8.17	650148	9.93
UPPER LIMIT	615904	7.386	2417740	8.669	1300300	10.427
LOWER LIMIT	153976	6.386	604435	7.669	325074	9.427
EPA SAMPLE NO.						
01 P001-CLAY-CF01-02	243666	6.89	971925	8.17	563590	9.92
02 P001-CLAY-CF02-01	260046	6.89	1033710	8.17	583774	9.92

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.