

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: 02/25/2025

Lab File ID: BF141755.D Time Analyzed: 10:34

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	83876	6.781	333850	8.06	179797	9.82
UPPER LIMIT	167752	7.281	667700	8.563	359594	10.316
LOWER LIMIT	41938	6.281	166925	7.563	89898.5	9.316
EPA SAMPLE NO.						
01 P001-CLAY-CF01-01	70937	6.78	285987	8.06	150521	9.82
02 P001-CLAY-CF01-01MS	88792	6.78	356048	8.06	194554	9.82
03 P001-CLAY-CF01-01MSD	75675	6.78	299933	8.06	161806	9.82
04 P001-CLAY-CF01-02	71356	6.78	280947	8.06	149058	9.82
05 P001-CLAY-CF02-01	69940	6.78	276004	8.06	146596	9.82

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.