

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1833 SAS No.: Q1833 SDG NO.: Q1833

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/22/2025

Lab File ID: BF142210.D Time Analyzed: 14:11

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	390162	6.869	1490550	8.15	837728	9.90
UPPER LIMIT	780324	7.369	2981100	8.651	1675460	10.404
LOWER LIMIT	195081	6.369	745275	7.651	418864	9.404
EPA SAMPLE NO.						
01 PB167672BS	454794	6.87	1778060	8.15	986845	9.90
02 PB167672BSD	442323	6.87	1715610	8.15	967073	9.90
03 PB167672BL	444730	6.86	1745370	8.15	989954	9.90
04 EFF-WASTE-WATER	345068	6.86	1084330	8.15	603030	9.90
05 EFF-WASTE-WATERDL	331819	6.86	1202460	8.15	548862	9.90

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.