

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1415 SAS No.: Q1415 SDG NO.: Q1415

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/26/2025

Lab File ID: BF141775.D Time Analyzed: 10:45

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	85384	6.781	345346	8.06	188350	9.82
UPPER LIMIT	170768	7.281	690692	8.563	376700	10.316
LOWER LIMIT	42692	6.281	172673	7.563	94175	9.316
EPA SAMPLE NO.						
01 PB166853BL	81286	6.78	323646	8.06	177621	9.82
02 PB166853BS	81688	6.78	331787	8.06	180365	9.82
03 PB166875BL	76736	6.78	309972	8.06	172156	9.82
04 PB166875BS	82911	6.78	323947	8.06	182265	9.82
05 PB166875BSD	81030	6.78	321539	8.06	179613	9.82
06 FB02222025	78152	6.78	311819	8.06	173235	9.82
07 B-173-GW01	70131	6.78	281804	8.06	154242	9.81

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.