

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1422 SAS No.: Q1422 SDG NO.: Q1422

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 PB166870BL	79623	6.78	323428	8.06	175903	9.82
02 PB166870BS	85071	6.78	333608	8.06	184169	9.82
03 B-154-SB01	72268	6.78	292697	8.06	159017	9.81
04 B-154-SB01MS	79854	6.78	322962	8.06	177311	9.82
05 B-154-SB01MSD	75036	6.78	298435	8.06	168527	9.82
06 B-154-SB02	73149	6.78	294675	8.06	161129	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.