

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1488 SAS No.: Q1488 SDG NO.: Q1488

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/06/2025

Lab File ID: BF141858.D Time Analyzed: 09:52

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	207866	6.887	779725	8.17	422269	9.92
UPPER LIMIT	415732	7.387	1559450	8.669	844538	10.422
LOWER LIMIT	103933	6.387	389863	7.669	211135	9.422
EPA SAMPLE NO.						
01 ENV-102-GW01	157960	6.89	631847	8.16	343111	9.92
02 ENV-104-GW01	140013	6.89	541385	8.16	290279	9.92
03 PB166984BL	218862	6.89	871720	8.16	477596	9.92
04 PB166984BS	222677	6.89	860348	8.17	467040	9.92
05 PB166982BL	212037	6.89	840031	8.16	466101	9.92
06 PB166982BS	210095	6.89	832298	8.16	456822	9.92
07 PB166982BSD	218542	6.89	850562	8.17	458462	9.92
08 ENV-102-SB02	163469	6.89	639781	8.16	350300	9.92
09 ENV-101-SB01	157980	6.89	615246	8.16	336755	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.