

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1901 SAS No.: Q1901 SDG NO.: Q1901

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/01/2025

Lab File ID: BF142250.D Time Analyzed: 10:17

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	186578	6.91	719586	8.19	381198	9.95
UPPER LIMIT	373156	7.41	1439170	8.692	762396	10.445
LOWER LIMIT	93289	6.41	359793	7.692	190599	9.445
EPA SAMPLE NO.						
01 PB167798BL	227901	6.90	877397	8.19	467254	9.95
02 PB167798BS	225762	6.91	889454	8.19	464234	9.95
03 PB167798BSD	228844	6.91	895505	8.19	472033	9.95
04 B-167-SB01	204691	6.90	764165	8.19	363631	9.94
05 B-167-SB01MS	207729	6.91	776941	8.19	359640	9.95
06 B-167-SB01MSD	204570	6.91	762454	8.19	351872	9.95
07 B-167-SB02	201306	6.90	748548	8.19	358843	9.94
08 FB04262025	201475	6.90	750141	8.19	355308	9.94
09 B-170-SB02	191116	6.90	720969	8.19	342220	9.94

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.