

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1282 SAS No.: Q1282 SDG NO.: Q1282

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/07/2025

Lab File ID: BF141496.D Time Analyzed: 09:55

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	342006	11.316	240401	13.957	192218	15.41
UPPER LIMIT	684012	11.816	480802	14.457	384436	15.91
LOWER LIMIT	171003	10.816	120201	13.457	96109	14.91
EPA SAMPLE NO.						
01 PB166567BS	334566	11.32	239866	13.96	194232	15.42
02 PB166567BSD	334349	11.32	235381	13.96	189950	15.41
03 PB166567BL	360982	11.31	310105	13.95	269507	15.40

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

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.