

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1626 SAS No.: Q1626 SDG NO.: Q1626

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/25/2025

Lab File ID: BF142068.D Time Analyzed: 10:09

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	578583	11.398	306767	14.033	312865	15.51
UPPER LIMIT	1157170	11.898	613534	14.533	625730	16.01
LOWER LIMIT	289292	10.898	153384	13.533	156433	15.01
EPA SAMPLE NO.						
01 PB167274BL	598292	11.39	346843	14.03	240104	15.51
02 PB167274BS	543533	11.40	302856	14.03	273867	15.50

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.