

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2409 SAS No.: Q2409 SDG NO.: Q2409

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/26/2025

Lab File ID: BF142857.D Time Analyzed: 09:39

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	275904	11.41	159836	14.057	144296	15.545
UPPER LIMIT	551808	11.91	319672	14.557	288592	16.045
LOWER LIMIT	137952	10.91	79918	13.557	72148	15.045
EPA SAMPLE NO.						
01 PB168614BL	326284	11.40	216050	14.05	169865	15.55
02 PB168614BS	326170	11.41	189685	14.06	167960	15.55
03 COP-SOIL-FILE	274266	11.40	138507	14.05	159738	15.54

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.