

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2027 SAS No.: Q2027 SDG NO.: Q2027

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/16/2025

Lab File ID: BP024669.D Time Analyzed: 23:48

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	663361	17.086	775754	21.521	918787	24.792
UPPER LIMIT	1326720	17.586	1551510	22.021	1837570	25.292
LOWER LIMIT	331681	16.586	387877	21.021	459394	24.292
EPA SAMPLE NO.						
01 PB167994TB	588603	17.09	710936	21.52	834201	24.80
02 B27-SOIL-SAMPLE	616433	17.09	751392	21.52	888364	24.80
03 B28-SOIL-SAMPLE	618450	17.09	785209	21.52	941035	24.81

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.