

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2161 SAS No.: Q2161 SDG NO.: Q2161

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/10/2025

Lab File ID: BP024888.D Time Analyzed: 10:53

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	1406880	17.048	1508870	21.466	1759120	24.707
UPPER LIMIT	2813760	17.548	3017740	21.966	3518240	25.207
LOWER LIMIT	703440	16.548	754435	20.966	879560	24.207
EPA SAMPLE NO.						
01 B28-SOIL-SAMPLE	1053640	17.06	1210290	21.50	1478200	24.77
02 B27-SOIL-SAMPLE	1376290	17.08	1559880	21.50	1873070	24.78

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.