

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984 SDG NO.: Q1984

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/20/2025

Lab File ID: BP024703.D Time Analyzed: 11:52

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	620396	17.081	679929	21.516	792201	24.798
UPPER LIMIT	1240790	17.581	1359860	22.016	1584400	25.298
LOWER LIMIT	310198	16.581	339965	21.016	396101	24.298
EPA SAMPLE NO.						
01 PB168052BL	578330	17.09	678376	21.52	779891	24.80
02 PB168052BS	641657	17.08	731405	21.51	845958	24.79
03 L2-WC-5MS	602056	17.08	694322	21.52	810851	24.80
04 L2-WC-5MSD	665178	17.09	748102	21.53	853641	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.