

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2032 SAS No.: Q2032 SDG NO.: Q2032

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/19/2025

Lab File ID: BP024686.D Time Analyzed: 12:48

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	875686	17.092	872281	21.527	779874	24.81
UPPER LIMIT	1751370	17.592	1744560	22.027	1559750	25.31
LOWER LIMIT	437843	16.592	436141	21.027	389937	24.31
EPA SAMPLE NO.						
01 PB168041BL	591988	17.09	589770	21.52	764959	24.80
02 PB168041BS	631736	17.08	602821	21.52	805398	24.81
03 TP-24	585624	17.09	714772	21.52	916273	24.82
04 TP-24MS	903382	17.10	992797	21.54	1067590	24.83
05 TP-24MSD	679242	17.09	638666	21.53	839473	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.