

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: BF142441.D Time Analyzed: 10:09

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	485793	11.427	261281	14.068	285078	15.557
UPPER LIMIT	971586	11.927	522562	14.568	570156	16.057
LOWER LIMIT	242897	10.927	130641	13.568	142539	15.057
EPA SAMPLE NO.						
01 TP-11	542415	11.43	308431	14.06	297161	15.56
02 TP-29	493987	11.43	263579	14.07	296604	15.56
03 TP-29-99	429168	11.42	249248	14.06	249563	15.55
04 TP-37	434004	11.43	324890	14.06	309632	15.56
05 TP-32	432190	11.43	247849	14.06	251162	15.56

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.