

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2392 SAS No.: Q2392 SDG NO.: Q2392

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/25/2025

Lab File ID: BF142834.D Time Analyzed: 13:25

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	165051	11.41	130450	14.057	161869	15.551
UPPER LIMIT	330102	11.91	260900	14.557	323738	16.051
LOWER LIMIT	82525.5	10.91	65225	13.557	80934.5	15.051
EPA SAMPLE NO.						
01 PB168601BL	283770	11.40	173595	14.05	178625	15.54
02 PB168601BS	201072	11.41	147361	14.06	184315	15.55
03 MH-K/LMS	227501	11.41	165966	14.06	197780	15.55
04 MH-K/LMSD	216826	11.41	166084	14.06	195276	15.55

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.