

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1327 SAS No.: Q1327 SDG NO.: Q1327

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 02/13/2025

Lab File ID: BN036459.D Time Analyzed: 09:48

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	9055	17.136	8060	21.322	7613	23.59
UPPER LIMIT	18110	17.636	16120	21.822	15226	24.09
LOWER LIMIT	4527.5	16.636	4030	20.822	3806.5	23.09
EPA SAMPLE NO.						
01 VPB192-HYD-20250204RE	7874	17.14	6414	21.32	3668 *	23.59

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.