

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2073 SAS No.: Q2073 SDG NO.: Q2073

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 05/27/2025

Lab File ID: BN037084.D Time Analyzed: 13:23

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	4953	17.009	3193	21.198	2872	23.404
UPPER LIMIT	9906	17.509	6386	21.698	5744	23.904
LOWER LIMIT	2476.5	16.509	1596.5	20.698	1436	22.904
EPA SAMPLE NO.						
01 GDW1	4979	17.01	3199	21.20	2828	23.40
02 GDW2	5537	17.01	3938	21.20	3305	23.40

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.