

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.: SSTDCCC040 Date Analyzed: 05/23/2025

Lab File ID: BP024788.D Time Analyzed: 11:40

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	457187	17.086	596427	21.51	763679	24.786
	UPPER LIMIT	914374	17.586	1192850	22.01	1527360	25.286
	LOWER LIMIT	228594	16.586	298214	21.01	381840	24.286
	EPA SAMPLE NO.						
01	GDW1	617303	17.08	728488	21.50	816767	24.80
02	GDW2	466964	17.09	546335	21.52	656670	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.