

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2425 SAS No.: Q2425 SDG NO.: Q2425

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/26/2025

Lab File ID: BF142857.D Time Analyzed: 09:39

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	275904	11.41	159836	14.057	144296	15.545
UPPER LIMIT	551808	11.91	319672	14.557	288592	16.045
LOWER LIMIT	137952	10.91	79918	13.557	72148	15.045
EPA SAMPLE NO.						
01 MH-G/HMS	277774	11.41	149832	14.06	169288	15.55
02 MH-G/HMSD	266635	11.41	149914	14.06	166770	15.55
03 COMP-1	266840	11.40	136110	14.05	163547	15.54

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.