

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2259 SAS No.: Q2259 SDG NO.: Q2259

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/10/2025

Lab File ID: BF142701.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	293543	11.427	175532	14.068	161327	15.562
UPPER LIMIT	587086	11.927	351064	14.568	322654	16.062
LOWER LIMIT	146772	10.927	87766	13.568	80663.5	15.062
EPA SAMPLE NO.						
01 PB168351BL	351690	11.42	279030	14.07	202587	15.56
02 PB168351BS	361738	11.43	224252	14.07	175871	15.56
03 OU4-PCS-TC-36-060525	225221	11.42	140912	14.06	168989	15.56
04 OU4-PCS-TC-37-060525	267108	11.42	167914	14.06	224529	15.56
05 WC-5MS	232310	11.42	148312	14.07	175165	15.56
06 WC-5MSD	234155	11.42	165870	14.07	192181	15.56

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.