

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1915 SAS No.: Q1915 SDG NO.: Q1915

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/01/2025

Lab File ID: BF142250.D Time Analyzed: 10:17

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	647816	11.433	384442	14.074	349272	15.562
UPPER LIMIT	1295630	11.933	768884	14.574	698544	16.062
LOWER LIMIT	323908	10.933	192221	13.574	174636	15.062
EPA SAMPLE NO.						
01 PB167774TB	773002	11.43	539235	14.07	394051	15.56
02 PB167810BL	794711	11.43	568207	14.07	404816	15.56
03 PB167810BS	804874	11.43	464382	14.07	446826	15.57
04 WC-04282025	545118	11.43	445392	14.06	444396	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.