

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1913 SAS No.: Q1913 SDG NO.: Q1913

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

Lab File ID: BP024486.D Time Analyzed: 10:37

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	737949	17.145	820131	21.592	979134	24.939
UPPER LIMIT	1475900	17.645	1640260	22.092	1958270	25.439
LOWER LIMIT	368975	16.645	410066	21.092	489567	24.439
EPA SAMPLE NO.						
01 WC-13-S-202504	1075370	17.15	861399	21.60	995064	24.95
02 PB167805TB	681369	17.15	822212	21.62	999851	24.96
03 WC-12-S-202504	678455	17.15	788921	21.60	990879	24.95
04 WC-12-A-202504	702177	17.16	848293	21.60	1030920	24.95

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.