

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1066 SAS No.: Q1066 SDG NO.: Q1066

EPA Sample No.: SSTDCCC040 Date Analyzed: 01/16/2025

Lab File ID: BF141179.D Time Analyzed: 12:29

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	587619	11.339	388773	13.986	345127	15.439
UPPER LIMIT	1175240	11.839	777546	14.486	690254	15.939
LOWER LIMIT	293810	10.839	194387	13.486	172564	14.939
EPA SAMPLE NO.						
01 PB166033BS	550858	11.35	381753	13.99	337646	15.45
02 PB166033BSD	547331	11.35	396431	13.99	344702	15.45
03 PB166033BL	578652	11.34	443355	13.98	355863	15.44
04 EFF-WASTE WATER	432821	11.35	314115	13.99	311041	15.45

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.