

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1119 SAS No.: Q1119 SDG NO.: Q1119

EPA Sample No.: SSTDCCC040 Date Analyzed: 01/17/2025

Lab File ID: BF141193.D Time Analyzed: 15:25

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	649888	11.328	410187	13.969	390771	15.427
UPPER LIMIT	1299780	11.828	820374	14.469	781542	15.927
LOWER LIMIT	324944	10.828	205094	13.469	195386	14.927
EPA SAMPLE NO.						
01 366MS	665752	11.33	383734	13.97	396719	15.43
02 366MSD	637405	11.33	374444	13.97	360435	15.43
03 FILTER CAKE	525547	11.33	373282	13.97	384366	15.43

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.