

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1936 SAS No.: Q1936 SDG NO.: Q1936

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

Lab File ID: BM050096.D Time Analyzed: 12:18

Instrument ID: BNA_M GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1334830	17.145	1249730	21.386	1253430	24.38
UPPER LIMIT	2669660	17.645	2499460	21.886	2506860	24.88
LOWER LIMIT	667415	16.645	624865	20.886	626715	23.88
EPA SAMPLE NO.						
01 SMALL-PILE-B	1301410	17.15	1230720	21.39	1268880	24.37
02 LARGE-PILE-CMS	1260860	17.15	1205720	21.39	1198700	24.37
03 LARGE-PILE-CMSD	1314660	17.14	1271560	21.39	1236920	24.38

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.