

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2299 SAS No.: Q2299 SDG NO.: Q2299

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/16/2025

Lab File ID: BN037284.D Time Analyzed: 10:23

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	2522	16.971	1830	21.171	1806	23.36
UPPER LIMIT	5044	17.471	3660	21.671	3612	23.86
LOWER LIMIT	1261	16.471	915	20.671	903	22.86
EPA SAMPLE NO.						
01 RE131D2-20250610DL	1810	16.98	1371	21.18	1300	23.37
02 DUP02-20250610DL	1902	16.97	1313	21.18	1237	23.37
03 RE134D3-20250610DL	2315	16.97	1782	21.18	1749	23.36

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.