

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2125 SAS No.: Q2125 SDG NO.: Q2125

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/09/2025

Lab File ID: BM050236.D Time Analyzed: 10:47

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	1554640	17.139	1640720	21.374	1782070	24.344
UPPER LIMIT	3109280	17.639	3281440	21.874	3564140	24.844
LOWER LIMIT	777320	16.639	820360	20.874	891035	23.844
EPA SAMPLE NO.						
01 PB168340BL	1268440	17.13	1357310	21.37	1477670	24.34
02 PB168340BS	1440530	17.14	1506860	21.37	1650440	24.34
03 PB168340TB	1242520	17.13	1296950	21.36	1380170	24.34
04 GSB3	1095570	17.13	1122300	21.36	1282470	24.34
05 GSB3MS	1263270	17.14	1232810	21.37	1346660	24.34
06 GSB3MSD	1197070	17.14	1175820	21.37	1237450	24.34

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.