

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1901 SAS No.: Q1901 SDG NO.: Q1901

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/01/2025

Lab File ID: BM050062.D Time Analyzed: 13:25

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	1171490	17.145	1137060	21.386	1050480	24.374
UPPER LIMIT	2342980	17.645	2274120	21.886	2100960	24.874
LOWER LIMIT	585745	16.645	568530	20.886	525240	23.874
EPA SAMPLE NO.						
01 B-170-SB01	1455100	17.15	1407670	21.38	1408740	24.37
02 PB167779BL	1342350	17.15	1132570	21.39	1130010	24.37
03 PB167779BS	1227380	17.14	1219130	21.38	1104890	24.37

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.