

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1773 SAS No.: Q1773 SDG NO.: Q1773

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 04/11/2025

Lab File ID: BN036884.D Time Analyzed: 18:45

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	865	17.033	1015	21.233	1369	23.447
UPPER LIMIT	1730	17.533	2030	21.733	2738	23.947
LOWER LIMIT	432.5	16.533	507.5	20.733	684.5	22.947
EPA SAMPLE NO.						
01 PB167565BL	761	17.03	945	21.23	1194	23.45
02 PB167565BS	731	17.03	908	21.23	1138	23.45
03 PB167565BSD	1263	17.03	1400	21.22	1606	23.45
04 BP-TT190D2-GW-20250407	872	17.03	1197	21.23	1560	23.45
05 BP-TT190D1-GW-20250409	1355	17.03	1635	21.23	2047	23.45

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.