

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1741 SAS No.: Q1741 SDG NO.: Q1741

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 PB167519BS	1271	17.03	1512	21.22	1791	23.45
02 PB167519BSD	662	17.03	805	21.22	1051	23.44
03 RMW-02B-66-040425	993	17.03	1080	21.23	1296	23.45
04 RMW-06B-74-040425	971	17.03	1082	21.23	1366	23.45
05 FB01-040425	971	17.03	1105	21.23	1316	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.