

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1211 SAS No.: Q1211 SDG NO.: Q1211

EPA Sample No.: SSTDCCC040 Date Analyzed: 01/31/2025

Lab File ID: BF141319.D Time Analyzed: 09:22

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	533134	11.322	330369	13.968	300994	15.421
UPPER LIMIT	1066270	11.822	660738	14.468	601988	15.921
LOWER LIMIT	266567	10.822	165185	13.468	150497	14.921
EPA SAMPLE NO.						
01 PB166363BL	568179	11.32	374764	13.96	299638	15.43
02 PB166363BS	567661	11.33	360251	13.97	306952	15.43
03 PB166363BSD	593804	11.33	372769	13.97	322252	15.43
04 TAPHHA-MW01-012825-00-T4	611013	11.32	457684	13.96	357260	15.43
05 TAPIAL2-MW03-012825-00-T3	566632	11.32	400669	13.96	319761	15.42

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.