

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4866 SAS No.: P4866 SDG NO.: P4866

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 11/21/2024

Lab File ID: BN035219.D Time Analyzed: 13:22

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	13132	16.746	2179	21.008	7936	23.104
UPPER LIMIT	26264	17.246	4358	21.508	15872	23.604
LOWER LIMIT	6566	16.246	1089.5	20.508	3968	22.604
EPA SAMPLE NO.						
01 PB165012BL	10325	16.75	2547	21.01	7086	23.11
02 RW7-SP200-20241114	9268	16.75	1000 *	21.01	155 *	23.10
03 RW7-SP201-20241114	8423	16.75	1472	21.01	2672 *	23.10
04 PB165012BS	8289	16.75	1030 *	21.01	1173 *	23.10
05 PB165012BSD	7680	16.75	1000 *	21.01	3421 *	23.10

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.