

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5279 SAS No.: P5279 SDG NO.: P5279

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/18/2024

Lab File ID: BF140896.D Time Analyzed: 10:43

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	366627	11.381	240438	14.039	194500	15.533
UPPER LIMIT	733254	11.881	480876	14.539	389000	16.033
LOWER LIMIT	183314	10.881	120219	13.539	97250	15.033
EPA SAMPLE NO.						
01 COMP-1AMS	272033	11.38	155658	14.03	148257	15.51
02 COMP-1AMSD	297605	11.38	174501	14.03	150856	15.51
03 PB165648BL	373254	11.38	284135	14.03	222606	15.53
04 PB165648BS	376011	11.38	249574	14.03	160098	15.52

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.