

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5277 SAS No.: P5277 SDG NO.: P5277

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 PB165648BL	373254	11.38	284135	14.03	222606	15.53
02 PB165648BS	376011	11.38	249574	14.03	160098	15.52
03 COMP-1A	289600	11.37	168984	14.03	145909	15.52
04 COMP-1AMS	272033	11.38	155658	14.03	148257	15.51
05 COMP-1AMSD	297605	11.38	174501	14.03	150856	15.51
06 COMP-2A	355180	11.37	191230	14.03	173762	15.53
07 COMP-3A	333312	11.37	181403	14.03	152865	15.53

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.