

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1322 SAS No.: Q1322 SDG NO.: Q1322

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/10/2025

Lab File ID: BF141531.D Time Analyzed: 11:34

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	313129	11.316	193608	13.963	177316	15.439
UPPER LIMIT	626258	11.816	387216	14.463	354632	15.939
LOWER LIMIT	156565	10.816	96804	13.463	88658	14.939
EPA SAMPLE NO.						
01 PB166619BS	341345	11.32	224165	13.96	193889	15.45
02 PB166619BL	390652	11.31	341278	13.95	281271	15.40
03 PB166619BSD	377001	11.32	279833	13.96	213547	15.41
04 MANHOLE	269181	11.31	202540	13.95	146679	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.