

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1522 SAS No.: Q1522 SDG NO.: Q1522

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/13/2025

Lab File ID: BF141939.D Time Analyzed: 12:17

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	726402	11.398	451214	14.033	394917	15.504
UPPER LIMIT	1452800	11.898	902428	14.533	789834	16.004
LOWER LIMIT	363201	10.898	225607	13.533	197459	15.004
EPA SAMPLE NO.						
01 PB167097BL	769835	11.39	601564	14.03	427331	15.50
02 PB167097BS	657343	11.40	424407	14.04	370791	15.50
03 PB167097BSD	683407	11.40	437316	14.03	392710	15.50

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.