

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1478 SAS No.: Q1478 SDG NO.: Q1478

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/07/2025

Lab File ID: BF141882.D Time Analyzed: 08:56

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	725251	11.404	490278	14.045	391726	15.516
UPPER LIMIT	1450500	11.904	980556	14.545	783452	16.016
LOWER LIMIT	362626	10.904	245139	13.545	195863	15.016
EPA SAMPLE NO.						
01 PB167016BL	712186	11.40	610478	14.04	476523	15.51
02 PB167016BS	730268	11.40	514866	14.05	393279	15.52
03 PB166968TB	782696	11.40	660246	14.04	509683	15.51
04 IDW-SO-COMP-022825	557994	11.40	543144	14.04	421768	15.51
05 IDW-SO-COMP-022825MS	556123	11.40	435055	14.05	343670	15.51
06 IDW-SO-COMP-022825MSD	568957	11.40	412687	14.04	369642	15.51

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.