

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1569 SAS No.: Q1569 SDG NO.: Q1569

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/18/2025

Lab File ID: BF141986.D Time Analyzed: 10:00

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	656489	11.404	423581	14.045	442923	15.515
UPPER LIMIT	1312980	11.904	847162	14.545	885846	16.015
LOWER LIMIT	328245	10.904	211791	13.545	221462	15.015
EPA SAMPLE NO.						
01 PB167133TB	613248	11.40	422319	14.04	357882	15.52
02 PB167168BL	587512	11.40	398767	14.04	350327	15.52
03 PB167168BS	550204	11.40	364178	14.05	375705	15.52
04 JC-03-03132025MS	504077	11.40	334257	14.04	409135	15.52
05 JC-03-03132025MSD	470466	11.40	320562	14.04	374866	15.52
06 TAP-IDW-SOIL-031325-01	612194	11.40	452555	14.04	341952	15.52
07 TAP-IDW-SOIL-031325-02	629815	11.40	432125	14.04	388734	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.