

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1627 SAS No.: Q1627 SDG NO.: Q1627

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/25/2025

Lab File ID: BF142068.D Time Analyzed: 10:09

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	578583	11.398	306767	14.033	312865	15.51
UPPER LIMIT	1157170	11.898	613534	14.533	625730	16.01
LOWER LIMIT	289292	10.898	153384	13.533	156433	15.01
EPA SAMPLE NO.						
01 GRID-LINE-1.2-NORTH	561994	11.39	279994	14.03	235115	15.50
02 GRID-LINE-1.2-NORTHMS	518084	11.40	312206	14.03	310091	15.50
03 GRID-LINE-1.2-NORTHMSD	519359	11.40	286436	14.03	306276	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.