

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1232 SAS No.: Q1232 SDG NO.: Q1232

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/03/2025

Lab File ID: BF141373.D Time Analyzed: 17:14

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	383558	11.322	233911	13.963	231577	15.415
UPPER LIMIT	767116	11.822	467822	14.463	463154	15.915
LOWER LIMIT	191779	10.822	116956	13.463	115789	14.915
EPA SAMPLE NO.						
01 JPP-46.2-012925	333909	11.32	223983	13.96	156310	15.41
02 JPP-46.1-012925	317485	11.32	222096	13.96	159639	15.42
03 JPP-42.1-012925	319169	11.32	226990	13.96	160771	15.41
04 JPP-42.2-012925	310260	11.32	217689	13.96	158450	15.40
05 JPP-51.1-012925	330562	11.32	210585	13.96	155102	15.40

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.