

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1241 SAS No.: Q1241 SDG NO.: Q1241

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/07/2025

Lab File ID: BF141506.D Time Analyzed: 14:33

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	340922	11.316	238177	13.957	192868	15.416
UPPER LIMIT	681844	11.816	476354	14.457	385736	15.916
LOWER LIMIT	170461	10.816	119089	13.457	96434	14.916
EPA SAMPLE NO.						
01 JPP-3.5-013025	230713	11.32	145185	13.97	116043	15.43
02 JPP-5.2-013025	218291	11.32	140468	13.96	106816	15.42
03 JPP-5.4-013025	239283	11.32	139382	13.97	114069	15.45
04 JPP-51.4-013025	243767	11.32	144012	13.97	115869	15.44

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.