

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1207 SAS No.: Q1207 SDG NO.: Q1207

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/05/2025

Lab File ID: BF141447.D Time Analyzed: 15:16

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	293274	11.316	189132	13.963	170936	15.421
UPPER LIMIT	586548	11.816	378264	14.463	341872	15.921
LOWER LIMIT	146637	10.816	94566	13.463	85468	14.921
EPA SAMPLE NO.						
01 PB166318TB	258070	11.31	172413	13.96	140295	15.42
02 JPP-2.1-012725	254047	11.31	150906	13.96	156406	15.43
03 JPP-5.1-012725	288034	11.31	170634	13.96	176168	15.43
04 JPP-4.5-012725	242726	11.31	146889	13.96	144251	15.43
05 JPP-16.2-012725	249488	11.31	146891	13.96	157396	15.43
06 JPP-20.2-012725	252173	11.31	148665	13.96	147857	15.42

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.