

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1215 SAS No.: Q1215 SDG NO.: Q1215

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/11/2025

Lab File ID: BF141551.D Time Analyzed: 10:28

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	380364	11.31	221485	13.957	189149	15.41
UPPER LIMIT	760728	11.81	442970	14.457	378298	15.91
LOWER LIMIT	190182	10.81	110743	13.457	94574.5	14.91
EPA SAMPLE NO.						
01 JPP-29.1-012825	200429	11.30	171735	13.95	170191	15.40
02 JPP-29.1-012825MS	213944	11.31	166810	13.96	163116	15.40
03 JPP-29.1-012825MSD	213794	11.31	172116	13.96	164980	15.41

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.