

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: 02/04/2025

Lab File ID: BF141410.D Time Analyzed: 15:58

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	325046	11.316	235785	13.963	203742	15.421
UPPER LIMIT	650092	11.816	471570	14.463	407484	15.921
LOWER LIMIT	162523	10.816	117893	13.463	101871	14.921
EPA SAMPLE NO.						
01 286MS	284462	11.32	237860	13.96	195020	15.43
02 286MSD	281416	11.32	237517	13.96	188623	15.43
03 JPP-3.5-013025	313120	11.31	293695	13.95	253130	15.41
04 JPP-5.3-013025	296531	11.31	268605	13.96	202288	15.42
05 JPP-5.2-013025	299114	11.31	278625	13.95	231582	15.42
06 JPP-5.4-013025	358571	11.31	323769	13.96	258055	15.42
07 JPP-51.4-013025	315081	11.31	286835	13.96	237589	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.