

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: 01/30/2025

Lab File ID: BF141301.D Time Analyzed: 08:54

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	511005	11.322	290304	13.969	298783	15.421
UPPER LIMIT	1022010	11.822	580608	14.469	597566	15.921
LOWER LIMIT	255503	10.822	145152	13.469	149392	14.921
EPA SAMPLE NO.						
01 PB166335BS	527268	11.33	325031	13.97	295368	15.45
02 WC-5MS	589870	11.33	319317	13.97	315915	15.45
03 WC-5MSD	588680	11.33	325949	13.97	310604	15.46

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.