

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2006 SAS No.: Q2006 SDG NO.: Q2006

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/16/2025

Lab File ID: BP024651.D Time Analyzed: 10:49

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	598372	17.092	737536	21.521	900629	24.809
UPPER LIMIT	1196740	17.592	1475070	22.021	1801260	25.309
LOWER LIMIT	299186	16.592	368768	21.021	450315	24.309
EPA SAMPLE NO.						
01 PB168019BS	714652	17.09	785056	21.52	884774	24.79
02 PB168019BL	644830	17.09	773135	21.53	912833	24.81
03 PB168019BSD	726416	17.10	844726	21.52	972873	24.81
04 EFF-WW	750342	17.11	878767	21.53	1055540	24.85

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.