

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4722 SAS No.: P4722 SDG NO.: P4722

EPA Sample No.: SSTDCCC040 Date Analyzed: 11/08/2024

Lab File ID: BE101544.D Time Analyzed: 10:07

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	420948	16.912	472751	21.072	602462	23.357
UPPER LIMIT	841896	17.412	945502	21.572	1204920	23.857
LOWER LIMIT	210474	16.412	236376	20.572	301231	22.857
EPA SAMPLE NO.						
01 PB164765BS	268998	16.91	348750	21.07	477959	23.35
02 PB164694TB	241198	16.91	324971	21.07	414995	23.35
03 WC-1 (0-6)	293866	16.90	362629	21.07	463143	23.35
04 WC-2 (0-6)	271101	16.91	324956	21.07	419473	23.35
05 WC-3 (0-6)	290802	16.91	361520	21.07	469692	23.35
06 TP-14MS	298419	16.91	369646	21.07	476783	23.35
07 TP-14MSD	285084	16.91	361953	21.07	460616	23.35

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.