

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

EPA Sample No.: SSTDCCC040 Date Analyzed: 10/26/2024

Lab File ID: BF140050.D Time Analyzed: 10:38

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	452033	11.416	241717	14.051	235878	15.533
UPPER LIMIT	904066	11.916	483434	14.551	471756	16.033
LOWER LIMIT	226017	10.916	120859	13.551	117939	15.033
EPA SAMPLE NO.						
01 PB164401BL	492863	11.41	300716	14.05	248143	15.53
02 PB164401BS	514956	11.42	290190	14.06	270508	15.53
03 BP-F-20MS	543034	11.42	260710	14.05	285198	15.53
04 BP-F-20MSD	559748	11.42	268566	14.05	301700	15.53

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.