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8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: O2505 SAS No.: O2505 SDG NO.: O2505

EPA Sample No.: SSTDCCC040

Date Analyzed: 05/03/2023

Lab File ID: BF133200.D

Time Analyzed: 11:25

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	727692	11.251	494981	13.892	410869	15.304
UPPER LIMIT	1455380	11.751	989962	14.392	821738	15.804
LOWER LIMIT	363846	10.751	247491	13.392	205435	14.804
EPA SAMPLE NO.						
01 CF-24MS	684165	11.25	330693	13.89	400793	15.30
02 CF-24MSD	615509	11.25	307937	13.89	385313	15.30
03 PB152548BL	964759	11.25	682883	13.88	595832	15.30
04 PB152548BS	743010	11.25	500357	13.89	440501	15.30

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.