

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4578 SAS No.: P4578 SDG NO.: P4578

EPA Sample No.: SSTDCCC040 Date Analyzed: 10/28/2024

Lab File ID: BF140075.D Time Analyzed: 09:32

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	132517	6.892	497360	8.18	274065	9.93
UPPER LIMIT	265034	7.392	994720	8.675	548130	10.427
LOWER LIMIT	66258.5	6.392	248680	7.675	137033	9.427
EPA SAMPLE NO.						
01 PB164444BL	132330	6.89	518019	8.17	298114	9.92
02 PB164444BS	127868	6.89	495282	8.18	281323	9.93
03 PB164393TB	128211	6.89	508163	8.17	288600	9.92
04 VNJ-215MS	113612	6.89	441889	8.17	241647	9.93
05 VNJ-215MSD	111820	6.89	432287	8.17	236921	9.93
06 WB-305-BOT	112580	6.89	438516	8.17	246067	9.92
07 WB-305-BOT-1	111257	6.89	441878	8.17	245603	9.92

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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.