

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5270 SAS No.: P5270 SDG NO.: P5270

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/17/2024

Lab File ID: BF140872.D Time Analyzed: 09:24

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	80900	6.851	293024	8.13	171346	9.89
UPPER LIMIT	161800	7.351	586048	8.628	342692	10.386
LOWER LIMIT	40450	6.351	146512	7.628	85673	9.386
EPA SAMPLE NO.						
01 MW12-20241212DL	51871	6.85	191262	8.13	103044	9.88
02 MW14-20241212	58118	6.85	185891	8.15	115251	9.88
03 MW14-20241212DL	50750	6.85	188533	8.13	103517	9.88
04 PB165623BL	71046	6.85	290274	8.13	145205	9.88
05 PB165623BS	67717	6.85	275341	8.13	149585	9.89
06 PB165623BSD	54481	6.85	198425	8.13	109384	9.89

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.