

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2008 SAS No.: Q2008 SDG NO.: Q2008

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/13/2025

Lab File ID: BF142336.D Time Analyzed: 10:49

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	199243	6.904	783419	8.19	422251	9.95
UPPER LIMIT	398486	7.404	1566840	8.687	844502	10.445
LOWER LIMIT	99621.5	6.404	391710	7.687	211126	9.445
EPA SAMPLE NO.						
01 PB167951BL	233617	6.90	911574	8.19	504645	9.94
02 PB167951BS	241382	6.90	943250	8.19	511130	9.95
03 MW-3-20250508MS	222671	6.90	844135	8.19	448767	9.95
04 MW-3-20250508MSD	221066	6.90	841600	8.19	447768	9.95
05 IDW-AQ-DRUM-633-05092025	241479	6.91	926949	8.19	504780	9.94

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.