

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2074 SAS No.: Q2074 SDG NO.: Q2074

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/22/2025

Lab File ID: BF142502.D Time Analyzed: 11:11

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	96659	6.898	372701	8.19	197309	9.94
UPPER LIMIT	193318	7.398	745402	8.687	394618	10.439
LOWER LIMIT	48329.5	6.398	186351	7.687	98654.5	9.439
EPA SAMPLE NO.						
01 TP-12	100796	6.90	331984	8.18	141613	9.93
02 TP-15	111156	6.90	403247	8.18	196334	9.93
03 TP-38	105231	6.90	393023	8.18	211306	9.93
04 TP-40	105109	6.90	356070	8.18	155651	9.93
05 TP-18	114998	6.90	438934	8.18	234734	9.93

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.