

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1502 SAS No.: Q1502 SDG NO.: Q1502

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/14/2025

Lab File ID: BN036601.D Time Analyzed: 10:09

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	2400	7.717	5723	10.51	3321	14.36
UPPER LIMIT	4800	8.217	11446	11.009	6642	14.855
LOWER LIMIT	1200	7.217	2861.5	10.009	1660.5	13.855
EPA SAMPLE NO.						
01 RR-PAH-WP	1837	7.72	4296	10.51	2463	14.36
02 RR-PAH-WPDL	1713	7.72	4150	10.51	2481	14.36
03 BPOW6-9-20250312MS	2246	7.72	5352	10.51	3243	14.36
04 BPOW6-9-20250312MSD	2513	7.72	5928	10.51	3540	14.36

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.