

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4438 SAS No.: P4438 SDG NO.: P4438

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 10/24/2024

Lab File ID: BN034701.D Time Analyzed: 21:01

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	5885	7.712	17350	10.48	8078	14.33
UPPER LIMIT	11770	8.212	34700	10.979	16156	14.825
LOWER LIMIT	2942.5	7.212	8675	9.979	4039	13.825
EPA SAMPLE NO.						
01 VPB190-HYD-20241016	5474	7.71	15229	10.48	6821	14.33
02 BP-VPB-190-GW-58-60	5389	7.71	15449	10.48	6955	14.33
03 BP-VPB-190-GW-98-100	5399	7.71	15483	10.48	6989	14.32
04 BP-VPB-190-GW-158-160	5652	7.71	16161	10.48	7343	14.32
05 BP-VPB-190-GW-198-200	5401	7.71	15487	10.48	7119	14.32
06 PB164282BL	6454	7.71	17746	10.48	7655	14.33
07 PB164282BS	6277	7.71	17435	10.48	7557	14.32
08 PB164282BSD	5974	7.71	16564	10.48	7143	14.33

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.