

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3084

Client ID : SSTD020452

Date Analyzed: 09/16/2025

Lab File ID: BG064394.D

Time Analyzed: 21:31

Instrument ID: BNA_G

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	22778	7.847	96414	10.63	71735	14.47
UPPER LIMIT	45556	8.347	192828	11.132	143470	14.969
LOWER LIMIT	11389	7.347	48207	10.132	35867.5	13.969
EPA SAMPLE NO.						
01 PB169711BL	20668	7.84	86654	10.63	64983	14.47
02 PB169711BS	20544	7.85	85076	10.63	60591	14.47
03 PMW-4 (20250911)	22042	7.84	90341	10.63	67263	14.47
04 MW-1 (MCUA) (20250911)	17721	7.85	72466	10.63	53817	14.47
05 MW-2 (MCUA) (20250911)	15151	7.84	67204	10.63	53544	14.47
06 PMW-1 (20250911)	14519	7.84	64159	10.63	50858	14.47
07 PMW-5 (20250911)	18536	7.86	82295	10.69	56648	14.47
08 PMW-2 (20250911)	19034	7.84	84009	10.63	61536	14.47
09 PMW-2 (20250911)MS	16063	7.84	71180	10.63	55262	14.47
10 PMW-2 (20250911)MSD	17727	7.85	79215	10.63	58708	14.47
11 FB (20250911)	15131	7.84	67202	10.63	50450	14.47
12 EB (20250911)	17369	7.84	75439	10.63	55214	14.47
13 PB169710BL	21773	7.84	89203	10.63	64142	14.46

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.