

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3618

Client ID : SSTDCCC0.4

Date Analyzed: 12/01/2025

Lab File ID: BN038230.D

Time Analyzed: 17:51

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	8054	7.768	24560	10.56	13292	14.43
UPPER LIMIT	16108	8.268	49120	11.062	26584	14.93
LOWER LIMIT	4027	7.268	12280	10.062	6646	13.93
EPA SAMPLE NO.						
01 EME-GENERAL-FILLMSD	8233.96	7.76	24781.5	10.56	12691.2	14.43
02 EME-GENERAL-FILL	7300.58	7.77	22523.7	10.56	12083.9	14.43
03 PB170590BS	9117	7.77	25112	10.56	10775	14.43
04 EME-TOP-SOIL	8785	7.77	25117.7	10.56	12271.2	14.43
05 EME-GENERAL-FILLMS	8533.74	7.77	25803.8	10.56	13370.1	14.43

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.