

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3157

Client ID: SSTDCCC040

Date Analyzed: 09/22/2025

Lab File ID: BG064418.D

Time Analyzed: 16:57

Instrument ID: BNA_G

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	127555	17.208	142032	21.439	158235	24.435
UPPER LIMIT	255110	17.708	284064	21.939	316470	24.935
LOWER LIMIT	63777.5	16.708	71016	20.939	79117.5	23.935
EPA SAMPLE NO.						
01 20-DEAD-1	124137	17.20	152786	21.43	169481	24.43
02 PB169783BL	147930	17.21	169803	21.44	186504	24.43
03 PB169783BS	145222	17.21	163041	21.44	171434	24.44
04 PB169754TB	135776	17.20	156064	21.43	171396	24.43
05 VNJ-238MS	142201	17.21	154879	21.43	170575	24.43
06 VNJ-238MSD	138853	17.21	148540	21.44	163739	24.43

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

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.