

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3743

Client ID: SSTDCCC040

Date Analyzed: 12/02/2025

Lab File ID: BP026207.D

Time Analyzed: 14:31

Instrument ID: BNA_P

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1386120	17.095	1504000	21.542	1384240	24.848
UPPER LIMIT	2772240	17.595	3008000	22.042	2768480	25.348
LOWER LIMIT	693060	16.595	752000	21.042	692120	24.348
EPA SAMPLE NO.						
01 PB170782BS	1226740	17.10	1408630	21.55	1584740	24.85
02 PB170782BL	1126560	17.10	1169310	21.55	1304010	24.87
03 PB170782BSD	1166580	17.11	1153310	21.54	1441010	24.85
04 TW-1125-1	1382090	17.10	1464580	21.55	1588320	24.85
05 TW-1125-2	1121690	17.09	1373390	21.54	1562140	24.84

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.