

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3834

Client ID: SSTDCCC040

Date Analyzed: 12/11/2025

Lab File ID: BP026290.D

Time Analyzed: 13:04

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	916225	17.089	1078830	21.542	1314240	24.836
UPPER LIMIT	1832450	17.589	2157660	22.042	2628480	25.336
LOWER LIMIT	458113	16.589	539415	21.042	657120	24.336
EPA SAMPLE NO.						
01 PB170902BL	1008040	17.09	1176010	21.54	1339090	24.84
02 PB170902BS	1205040	17.10	1295180	21.54	1383310	24.83
03 PL-01-12102025MS	1354730	17.09	1425670	21.54	1646330	24.84
04 PL-01-12102025MSD	1403670	17.09	1427010	21.52	1681950	24.82
05 B127(5.5-8)120925	1093120	17.08	1247450	21.53	1484630	24.82
06 B127(8-10)120925	1067730	17.07	1270030	21.51	1499820	24.82

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.