

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3741

Client ID: SSTDCCC040

Date Analyzed: 12/03/2025

Lab File ID: BP026224.D

Time Analyzed: 12:53

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	1659590	17.084	1437930	21.542	1741660	24.836
UPPER LIMIT	3319180	17.584	2875860	22.042	3483320	25.336
LOWER LIMIT	829795	16.584	718965	21.042	870830	24.336
EPA SAMPLE NO.						
01 PB170797BL	1175120	17.09	1097050	21.54	1301680	24.83
02 PB170797BS	1165560	17.10	1286130	21.55	1348430	24.84
03 B50-SP11-112525	1217450	17.10	1263320	21.53	1598660	24.83
04 B50-SP4-112525	1231670	17.09	1204290	21.53	1573380	24.82
05 B50-SP4-112525MS	1318460	17.08	1246070	21.53	1484000	24.82
06 B50-SP4-112525MSD	1150580	17.08	1237510	21.54	1496010	24.83

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.