

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3839

Client ID: SSTDCCC040

Date Analyzed: 12/15/2025

Lab File ID: BP026321.D

Time Analyzed: 12:03

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	1547170	17.084	1470980	21.536	1463600	24.836
UPPER LIMIT	3094340	17.584	2941960	22.036	2927200	25.336
LOWER LIMIT	773585	16.584	735490	21.036	731800	24.336
EPA SAMPLE NO.						
01 PB170919BL	1104350	17.10	1068330	21.53	1166170	24.82
02 PB170919BS	1133520	17.10	978119	21.53	1102930	24.82
03 C0AM7	1117390	17.08	1315560	21.53	1478200	24.82
04 C0AM7MS	974973	17.08	1085680	21.53	1321760	24.82
05 C0AM7MSD	1116230	17.08	1233940	21.53	1431620	24.82
06 C0B09	830623	17.09	945594	21.54	1145050	24.82
07 C0AT4	1013500	17.08	1105230	21.52	1247250	24.81
08 C0AT7	873069	17.08	1015670	21.53	1228970	24.82
09 C0AT8	1065700	17.08	1183050	21.53	1306750	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.