

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2553

Client ID: SSTDCCC040

Date Analyzed: 07/14/2025

Lab File ID: BM050429.D

Time Analyzed: 16:53

Instrument ID: BNA_M

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1998800	17.221	2212240	21.445	2243970	24.474
UPPER LIMIT	3997600	17.721	4424480	21.945	4487940	24.974
LOWER LIMIT	999400	16.721	1106120	20.945	1121990	23.974
EPA SAMPLE NO.						
01 FB	1550870	17.22	1527960	21.43	1560810	24.46
02 PB168816BS	1570370	17.22	1747800	21.44	1758320	24.47
03 PB168816BSD	1550470	17.22	1658930	21.44	1714880	24.47

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.