

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2820

Client ID: SSTDCCC040

Date Analyzed: 08/19/2025

Lab File ID: BP025487.D

Time Analyzed: 23:46

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	905283	17.207	932001	21.642	1054170	25.012
UPPER LIMIT	1810570	17.707	1864000	22.142	2108340	25.512
LOWER LIMIT	452642	16.707	466001	21.142	527085	24.512
EPA SAMPLE NO.						
01 PB169242BL	837745	17.19	919387	21.63	1036560	25.00
02 PB169242BS	785967	17.19	837525	21.63	883653	24.99
03 10P-W	795577	17.20	860315	21.65	920578	25.01

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.