

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2814

Client ID: SSTDCCC040

Date Analyzed: 08/15/2025

Lab File ID: BP025422.D

Time Analyzed: 10:36

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	913689	17.201	958309	21.648	1096860	25.012
UPPER LIMIT	1827380	17.701	1916620	22.148	2193720	25.512
LOWER LIMIT	456845	16.701	479155	21.148	548430	24.512
EPA SAMPLE NO.						
01 TW-82H-ERE	763380	17.20	864878	21.63	962910	24.99
02 TW-518R-S	745820	17.20	803558	21.62	896940	24.98
03 TW-518R-N	853552	17.20	897128	21.64	1017130	25.01
04 TW-518R-W	752275	17.20	812653	21.63	899631	25.00

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.