

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2934

Client ID: SSTDCCC040

Date Analyzed: 08/22/2025

Lab File ID: BP025544.D

Time Analyzed: 10:49

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	833863	17.189	897419	21.624	1034530	24.989
UPPER LIMIT	1667730	17.689	1794840	22.124	2069060	25.489
LOWER LIMIT	416932	16.689	448710	21.124	517265	24.489
EPA SAMPLE NO.						
01 ENV-SW01	848268	17.20	933136	21.63	1075180	25.00
02 ENV-SW02	846616	17.18	933681	21.62	1099740	24.98
03 ENV-SW03	1036600	17.19	1087230	21.63	1183120	24.99
04 ENV-SW04	1097910	17.19	1088350	21.62	1208910	24.98

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.