

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2928

Client ID: SSTDCCC040

Date Analyzed: 08/25/2025

Lab File ID: BP025561.D

Time Analyzed: 12:13

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	900532	17.189	945335	21.63	1072630	25.001
UPPER LIMIT	1801060	17.689	1890670	22.13	2145260	25.501
LOWER LIMIT	450266	16.689	472668	21.13	536315	24.501
EPA SAMPLE NO.						
01 29-SEPTICMS	1060870	17.20	1061850	21.63	1196730	25.00
02 29-SEPTICMSD	981275	17.20	1041820	21.64	1158710	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.