

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2924

Client ID: SSTDCCC040

Date Analyzed: 08/27/2025

Lab File ID: BP025596.D

Time Analyzed: 09:39

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	978179	17.207	1036720	21.642	1177640	25.001
UPPER LIMIT	1956360	17.707	2073440	22.142	2355280	25.501
LOWER LIMIT	489090	16.707	518360	21.142	588820	24.501
EPA SAMPLE NO.						
01 MW-201-082025	842894	17.20	908516	21.64	1056970	25.00
02 MW-201-082025MS	850262	17.19	903685	21.64	1056320	25.00
03 MW-201-082025MSD	814298	17.20	887974	21.64	1057490	25.01
04 MW-201-082025DL	694303	17.19	837318	21.64	1049340	25.00
05 MW-201-082025DL2	659654	17.18	856697	21.64	1043580	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.