

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2900

Client ID: SSTDCCC040

Date Analyzed: 08/21/2025

Lab File ID: BF143518.D

Time Analyzed: 09:21

Instrument ID: BNA_F

GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	369706	11.451	222503	14.098	262934	15.592
UPPER LIMIT	739412	11.951	445006	14.598	525868	16.092
LOWER LIMIT	184853	10.951	111252	13.598	131467	15.092
EPA SAMPLE NO.						
01 MN-12C-081825DL	347629	11.45	223408	14.09	252278	15.59
02 MN-12C-081825DL2	282280	11.45	191729	14.10	235106	15.60
03 DUP-01-081825DL	381973	11.45	254066	14.09	290998	15.59
04 DUP-01-081825DL2	311169	11.45	210624	14.09	252482	15.59
05 MW-11C-081825DL	357150	11.45	225989	14.09	263314	15.59
06 MW-11C-081825DL2	279024	11.45	183510	14.09	231339	15.59

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.