

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3468

Client ID: SSTDCCC040

Date Analyzed: 10/29/2025

Lab File ID: BG064618.D

Time Analyzed: 11:22

Instrument ID: BNA_G

GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	241683	17.577	261016	21.854	298207	25.197
UPPER LIMIT	483366	18.077	522032	22.354	596414	25.697
LOWER LIMIT	120842	17.077	130508	21.354	149104	24.697
EPA SAMPLE NO.						
01 MW-12	212573	17.57	278839	21.84	309539	25.19
02 MW-06	229494	17.57	284022	21.85	312536	25.19
03 MW-08	226879	17.57	289509	21.85	314104	25.19
04 MW-10	192626	17.58	251896	21.85	278585	25.19
05 MW-11	234664	17.57	295229	21.85	321514	25.19
06 MW-13	219936	17.57	277573	21.85	306088	25.19

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.