

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3375

Client ID: SSTDCCC040

Date Analyzed: 10/20/2025

Lab File ID: BF143997.D

Time Analyzed: 13:28

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	385198	11.416	224376	14.063	212318	15.545
UPPER LIMIT	770396	11.916	448752	14.563	424636	16.045
LOWER LIMIT	192599	10.916	112188	13.563	106159	15.045
EPA SAMPLE NO.						
01 VNJ-245MS	318387	11.42	223763	14.06	294781	15.55
02 VNJ-245MSD	292615	11.41	212179	14.06	285074	15.55

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.