

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2638

Client ID: SSTDCCC040

Date Analyzed: 07/23/2025

Lab File ID: BP025219.D

Time Analyzed: 11:22

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	2530830	16.901	2561120	21.336	3092370	24.471
UPPER LIMIT	5061660	17.401	5122240	21.836	6184740	24.971
LOWER LIMIT	1265420	16.401	1280560	20.836	1546190	23.971
EPA SAMPLE NO.						
01 OU4-TS-37-071725	3354710	16.90	3283590	21.34	3860160	24.47
02 OU4-TS-34-071725RE	2906790	16.90	3195950	21.33	3770050	24.47
03 OU4-TS-36-071725	3429850	16.90	3438640	21.34	3928190	24.48

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.