

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2639

Client ID: SSTDCCC040

Date Analyzed: 07/22/2025

Lab File ID: BP025207.D

Time Analyzed: 09:45

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	2757840	16.889	3009910	21.336	3535260	24.442
UPPER LIMIT	5515680	17.389	6019820	21.836	7070520	24.942
LOWER LIMIT	1378920	16.389	1504960	20.836	1767630	23.942
EPA SAMPLE NO.						
01 OU4-TS-39-071725	3961380	16.89	3833110	21.32	4465380	24.44
02 OU4-TS-40-071725	3638860	16.89	3558680	21.32	4138300	24.46
03 OU4-TS-41-071725	3659940	16.91	3519090	21.34	4080540	24.45
04 OU4-TS-42-071725	3779950	16.90	3553060	21.34	4178410	24.47
05 OU4-TS-43-071725	3663000	16.88	3467560	21.33	4001780	24.47

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.