

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2651

Client ID: SSTDCCC040

Date Analyzed: 07/21/2025

Lab File ID: BF143168.D

Time Analyzed: 13:26

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	352118	11.481	287236	14.122	333940	15.621
UPPER LIMIT	704236	11.981	574472	14.622	667880	16.121
LOWER LIMIT	176059	10.981	143618	13.622	166970	15.121
EPA SAMPLE NO.						
01 MH 2-1	319814	11.48	263132	14.12	208785	15.62
02 MH 6-5	333011	11.48	275833	14.12	194420	15.63
03 MH 7-6	301114	11.48	276030	14.12	199935	15.63
04 MH 8-7	323422	11.48	273124	14.12	185637	15.62
05 MH 9-8	294164	11.48	252469	14.12	168445	15.63

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.