

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3193

Client ID: SSTDCCC0.4

Date Analyzed: 10/01/2025

Lab File ID: BN037961.D

Time Analyzed: 01:10

Instrument ID: BNA_N

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	22791	17.211	20365	21.393	18357	23.718
UPPER LIMIT	45582	17.711	40730	21.893	36714	24.218
LOWER LIMIT	11395.5	16.711	10182.5	20.893	9178.5	23.218
EPA SAMPLE NO.						
01 MW203D-20250923	23171	17.21	17327	21.39	13520	23.72
02 EB04-20250923	18515	17.21	12540	21.39	11301	23.72
03 TT174I1-20250924	22531	17.21	18077	21.39	14968	23.72
04 TT162S1-20250924	23692	17.21	24495	21.39	21866	23.72
05 RE120D3-20250924	27082	17.21	22508	21.39	19220	23.72
06 PB169886BL	18168	17.22	14118	21.39	11978	23.72
07 DUP12-20250923	21998	17.21	18988	21.39	14992	23.72
08 RW10A-MW01S-20250923	24754	17.21	17225	21.39	13309	23.72
09 RW8-MW01D1-20250923	24178	17.21	19146	21.39	15180	23.72
10 DUP11-20250923	20869	17.21	13568	21.39	11917	23.72
11 TT161S1-20250923	22824	17.21	21668	21.39	17961	23.72
12 RE103D1-20250923	24716	17.21	18326	21.39	14296	23.72

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.