

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2903

Client ID: SSTDCCC040

Date Analyzed: 08/22/2025

Lab File ID: BF143563.D

Time Analyzed: 10:29

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	328132	11.451	185804	14.098	191413	15.598
	UPPER LIMIT	656264	11.951	371608	14.598	382826	16.098
	LOWER LIMIT	164066	10.951	92902	13.598	95706.5	15.098
	EPA SAMPLE NO.						
01	PB169330BL	383198	11.45	245973	14.10	204292	15.60
02	PB169330BS	354024	11.46	211918	14.10	208497	15.60
03	MW-6A-081925	457617	11.45	250701	14.10	223630	15.59
04	MW-1C-081925	508948	11.45	295318	14.10	244662	15.59
05	MW-6B-081925	443411	11.45	244215	14.10	209082	15.59
06	MW-1B-081925	493633	11.45	289120	14.09	236894	15.59
07	MW-6B-081925MS	414431	11.46	243358	14.10	233140	15.60
08	MW-6B-081925MSD	407531	11.46	240925	14.10	232913	15.60
09	MW-12B-081925	438807	11.45	250826	14.09	225338	15.59
10	MW-18B-081925	418179	11.45	235322	14.09	229304	15.59
11	DUP-02-081925	387247	11.45	209004	14.09	198825	15.59
12	MW-17A-081925	364260	11.45	199085	14.09	192075	15.59
13	MW-16B-081925	393667	11.45	213541	14.09	186593	15.59

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.