

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2819

Client ID: SSTDCCC040

Date Analyzed: 08/21/2025

Lab File ID: BF143518.D

Time Analyzed: 09:21

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	369706	11.451	222503	14.098	262934	15.592
	UPPER LIMIT	739412	11.951	445006	14.598	525868	16.092
	LOWER LIMIT	184853	10.951	111252	13.598	131467	15.092
	EPA SAMPLE NO.						
01	22BP-N	314605	11.45	220570	14.09	260684	15.59
02	22BP-SRE	265665	11.45	226574	14.09	247509	15.59
03	11M-S	350001	11.45	235917	14.09	279272	15.59
04	84SB-SRE	332938	11.45	239904	14.09	296752	15.59
05	84SB-W	317712	11.45	229692	14.09	283075	15.59
06	17M-E	282152	11.45	211843	14.09	251712	15.59
07	11M-N	338286	11.45	208452	14.09	261830	15.59
08	11M-E	332166	11.45	225807	14.09	280214	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.