

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2514

Client ID: SSTDCCC040

Date Analyzed: 07/08/2025

Lab File ID: BF143025.D

Time Analyzed: 10:54

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	218169	11.41	109391	14.063	135350	15.557
	UPPER LIMIT	436338	11.91	218782	14.563	270700	16.057
	LOWER LIMIT	109085	10.91	54695.5	13.563	67675	15.057
	EPA SAMPLE NO.						
01	TP-92	167385	11.40	99277	14.05	124285	15.55
02	TP-94	139376	11.40	103985	14.05	130813	15.55
03	TP-96	119858	11.40	136149	14.05	112713	15.55
04	TP-97	176632	11.40	101816	14.05	128852	15.55
05	TP-103	127469	11.40	129693	14.05	142779	15.55
06	TP-36	145951	11.40	94013	14.06	119996	15.55
07	TP-78	147510	11.40	94443	14.06	118368	15.55
08	TP-78MS	136328	11.40	97647	14.06	121597	15.55
09	TP-78MSD	140156	11.41	99167	14.06	122553	15.55
10	TP-81	135239	11.40	94806	14.05	119948	15.55
11	TP-90	119276	11.40	133812	14.05	110430	15.55

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 LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.