

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3839

Client ID: SSTDICCC040

Date Analyzed: 12/12/2025

Lab File ID: BF144452.D

Time Analyzed: 15:28

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	673449	11.31	386587	13.945	360724	15.38
	UPPER LIMIT	1346900	11.81	773174	14.445	721448	15.88
	LOWER LIMIT	336725	10.81	193294	13.445	180362	14.88
	EPA SAMPLE NO.						
01	PB170916BL	771186	11.31	613896	13.94	464092	15.37
02	PB170916BS	766320	11.31	437655	13.95	454153	15.38
03	C0AN2	712411	11.31	481213	13.94	446298	15.37
04	C0AN3	718548	11.31	467069	13.94	417856	15.37
05	C0AN4	763657	11.31	505911	13.94	445129	15.37
06	C0AS1	744427	11.31	516579	13.94	427388	15.37
07	C0AS2	655543	11.31	423206	13.94	400401	15.37
08	C0AS3	726300	11.31	447898	13.94	416236	15.37
09	C0AS4	721907	11.31	468002	13.94	400019	15.37
10	C0B02	657309	11.31	412607	13.94	387916	15.37
11	C0B11	685891	11.31	455330	13.94	397808	15.37

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.