

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3787

Client ID: SSTDCCC0.4

Date Analyzed: 12/11/2025

Lab File ID: BN038311.D

Time Analyzed: 11:13

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	16176	17.148	12783	21.348	13576	23.639
	UPPER LIMIT	32352	17.648	25566	21.848	27152	24.139
	LOWER LIMIT	8088	16.648	6391.5	20.848	6788	23.139
	EPA SAMPLE NO.						
01	OW-03B-51.5-120425	14183	17.15	11560	21.35	11904	23.64
02	OW-03B-51.5-120425-FD	13759	17.15	11050	21.35	11101	23.64
03	OW-08B-72.5-120425	14315	17.15	11515	21.34	11572	23.64
04	OW-08B-72.5-120425-FD	14306	17.15	10994	21.34	11102	23.64
05	OW-02B-21.2-120425	16136	17.15	12618	21.34	12629	23.64
06	PB170850BS	13383	17.15	8501	21.34	8673	23.64
07	PB170850BL	14660	17.15	9357	21.35	9320	23.64
08	OWBR-02-170-120425	13643	17.15	10433	21.34	10460	23.64
09	OWBR-02-170-120425-FD	14306	17.15	10905	21.35	10904	23.64

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.