

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3193

Client ID: SSTDCCC0.4

Date Analyzed: 09/30/2025

Lab File ID: BN037943.D

Time Analyzed: 12:16

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	29357	17.211	26509	21.402	23943	23.724
	UPPER LIMIT	58714	17.711	53018	21.902	47886	24.224
	LOWER LIMIT	14678.5	16.711	13254.5	20.902	11971.5	23.224
	EPA SAMPLE NO.						
01	PB169886BS	22288	17.21	16510	21.39	12940	23.72
02	RW10-MW01D-20250923	24615	17.21	20490	21.40	17592	23.73
03	RW10-MW01D-20250923MS	25000	17.21	20815	21.40	17521	23.72
04	RW10-MW01D-20250923MSD	21721	17.21	19129	21.39	17953	23.72
05	TT149S1-20250922	27317	17.21	23956	21.39	22179	23.72
06	RE137-20250922	23947	17.21	23880	21.39	22435	23.72
07	RW4-20250922	24660	17.21	21544	21.39	19690	23.72
08	GM38-RW3-MW1-20250922	23722	17.21	20326	21.39	18553	23.72
09	TT20551-20250923	27176	17.21	23475	21.39	21465	23.72
10	RW10A-MW01I-20250923	23340	17.21	19828	21.39	17731	23.72
11	RW8-MW01S-20250923	26901	17.21	23284	21.39	20264	23.72
12	TT172S1-20250923	23447	17.21	19827	21.39	17505	23.72

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.