

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3127

Client ID: SSTDCCC0.4

Date Analyzed: 09/20/2025

Lab File ID: BN037832.D

Time Analyzed: 02:35

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	11907	17.223	9777	21.402	10066	23.736
	UPPER LIMIT	23814	17.723	19554	21.902	20132	24.236
	LOWER LIMIT	5953.5	16.723	4888.5	20.902	5033	23.236
	EPA SAMPLE NO.						
01	TT158I1-20250915	11955	17.22	10371	21.40	9922	23.74
02	TT180D2-20250915	10868	17.22	9475	21.40	8893	23.74
03	RE135D2-20250915	10493	17.22	8896	21.40	8424	23.74
04	RE132D6-20250916	12889	17.22	11537	21.40	10995	23.74
05	TT101D2-20250915	10844	17.22	8801	21.41	8553	23.74
06	TT101D-20250915	11149	17.22	9464	21.40	8977	23.74
07	RE135D3-20250915	11688	17.22	9654	21.40	8997	23.74
08	RE132D7-20250916	10893	17.22	9428	21.40	9043	23.74
09	TT101D2-20250915	10516	17.22	9805	21.40	9100	23.74
10	BPOW1-8-20250917	10938	17.22	9081	21.40	8738	23.74
11	BPOW1-7-20250917	10584	17.22	9458	21.41	8871	23.74

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.