

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2820

Client ID : SSTDCCC040

Date Analyzed: 08/13/2025

Lab File ID: BP025377.D

Time Analyzed: 09:51

Instrument ID: BNA_P

GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	162911	7.802	673350	10.57	416841	14.43
	UPPER LIMIT	325822	8.302	1346700	11.072	833682	14.925
	LOWER LIMIT	81455.5	7.302	336675	10.072	208421	13.925
	EPA SAMPLE NO.						
01	PB169210BL	188983	7.80	717580	10.57	426281	14.41
02	82H-S	188879	7.80	737904	10.57	464131	14.43
03	82H-W	171862	7.80	680768	10.57	418215	14.42
04	518R-E	174858	7.80	681358	10.57	417011	14.41
05	82H-N	177935	7.80	679453	10.57	421690	14.41
06	SOIL-DUP-1	167625	7.80	647929	10.57	392291	14.43
07	518R-N	168818	7.80	653673	10.57	420600	14.42
08	518R-S	213360	7.80	844787	10.57	533137	14.42
09	518R-W	161270	7.80	625957	10.57	388971	14.43
10	705R-S	141445	7.80	543246	10.57	336079	14.43

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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.