

8C

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)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	836446	17.225	867026	21.666	1047430	25.065
	UPPER LIMIT	1672890	17.725	1734050	22.166	2094860	25.565
	LOWER LIMIT	418223	16.725	433513	21.166	523715	24.565
	EPA SAMPLE NO.						
01	PB169210BL	848111	17.21	1035400	21.67	1197800	25.07
02	82H-S	911140	17.23	1035680	21.68	1183880	25.06
03	82H-W	828576	17.23	902451	21.68	1042270	25.07
04	518R-E	828990	17.21	887231	21.65	1030590	25.05
05	82H-N	844698	17.21	1026810	21.67	1145460	25.06
06	SOIL-DUP-1	809211	17.23	934018	21.67	1049270	25.08
07	518R-N	846121	17.22	902500	21.68	1039990	25.08
08	518R-S	1007180	17.22	1023640	21.68	1164080	25.07
09	518R-W	792350	17.23	857200	21.68	969724	25.08
10	705R-S	669191	17.22	757887	21.67	855341	25.07

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.