

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH
 Lab Code: CHEM Case No.: Q1327 SAS No.: Q1327 SDG NO.: Q1327
 EPA Sample No.: SSTDCCC0.4 Date Analyzed: 02/12/2025
 Lab File ID: BN036441.D Time Analyzed: 15:48
 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	8093	17.136	7173	21.322	7217	23.589
UPPER LIMIT	16186	17.636	14346	21.822	14434	24.089
LOWER LIMIT	4046.5	16.636	3586.5	20.822	3608.5	23.089
EPA SAMPLE NO.						
01 PB166609BL	6002	17.15	4846	21.33	4391	23.60
02 PB166609BS	10562	17.14	7248	21.32	6369	23.59
03 PB166609BSD	9856	17.14	6518	21.32	5699	23.59
04 VPB192-HYD-20250204	9425	17.14	8156	21.32	5048	23.59
05 BP-VPB-192-GW-540-542	11189	17.14	8988	21.32	2010 *	23.59
06 BP-VPB-192-GW-580-582	12772	17.12	9415	21.32	8365	23.60
07 BP-VPB-192-GW-625-627	14480	17.12	11612	21.32	10089	23.59

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.