

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1629 SAS No.: Q1629 SDG NO.: Q1629

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/28/2025

Lab File ID: BN036757.D Time Analyzed: 03:46

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	5937	17.087	5680	21.277	5140	23.519
UPPER LIMIT	11874	17.587	11360	21.777	10280	24.019
LOWER LIMIT	2968.5	16.587	2840	20.777	2570	23.019
EPA SAMPLE NO.						
01 TT188S1-20250320	6125	17.09	5473	21.28	4747	23.52
02 TT188S1-20250320MS	5519	17.09	4772	21.28	4206	23.52
03 TT188S1-20250320MSD	4889	17.09	4383	21.28	3881	23.52

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.