

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5382 SAS No.: P5382 SDG NO.: P5382

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/27/2024

Lab File ID: BF140994.D Time Analyzed: 13:59

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1000380	11.345	654182	13.986	576625	15.433
UPPER LIMIT	2000760	11.845	1308360	14.486	1153250	15.933
LOWER LIMIT	500190	10.845	327091	13.486	288313	14.933
EPA SAMPLE NO.						
01 COMP-3	711998	11.34	540701	13.97	441127	15.43
02 COMP-1	882749	11.34	539303	13.97	547496	15.43
03 COMP-1MS	918746	11.35	544083	13.98	580377	15.43
04 COMP-1MSD	801566	11.35	483090	13.98	500993	15.43
05 COMP-2	804705	11.34	502976	13.97	505972	15.43

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.