

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4675 SAS No.: P4675 SDG NO.: P4675

EPA Sample No.: SSTDCCC040 Date Analyzed: 11/04/2024

Lab File ID: BE101453.D Time Analyzed: 12:49

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	704364	16.924	756056	21.084	973527	23.375
UPPER LIMIT	1408730	17.424	1512110	21.584	1947050	23.875
LOWER LIMIT	352182	16.424	378028	20.584	486764	22.875
EPA SAMPLE NO.						
01 COMP-4	362960	16.92	488975	21.08	682027	23.36
02 COMP-1	408296	16.91	504276	21.07	686079	23.36
03 COMP-3	407280	16.91	534040	21.07	731364	23.36
04 COMP-4MS	319377 *	16.92	506438	21.08	716658	23.37
05 COMP-4MSD	337929 *	16.92	477689	21.08	708395	23.37

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.