



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P1747 SAS No.: P1747 SDG NO.: P1747

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/14/2024

Lab File ID: BG060632.D Time Analyzed: 10:25

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	621112	17.694	570870	22.018	652588	25.567
UPPER LIMIT	1242220	18.194	1141740	22.518	1305180	26.067
LOWER LIMIT	310556	17.194	285435	21.518	326294	25.067
EPA SAMPLE NO.						
01 MW-01	593395	17.69	503937	22.01	579316	25.57
02 MW-01-DUP	669477	17.70	584480	22.01	662527	25.56
03 MW-02	646742	17.69	546831	22.01	624053	25.56
04 MW-04	645630	17.69	577543	22.01	656048	25.56

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.