

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5376 SAS No.: P5376 SDG NO.: P5376

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 12/24/2024

Lab File ID: BN035811.D Time Analyzed: 08:59

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	10855	16.698	8569	20.947	8879	23.029
	UPPER LIMIT	21710	17.198	17138	21.447	17758	23.529
	LOWER LIMIT	5427.5	16.198	4284.5	20.447	4439.5	22.529
	EPA SAMPLE NO.						
01	TT150S1-20241218	8132	16.70	6728	20.95	6588	23.03
02	RE115D2-20241218	10106	16.70	8871	20.95	8758	23.03
03	TT149S1-20241218	9250	16.70	8129	20.95	8126	23.03
04	DUP-07-20241218	10054	16.70	8730	20.95	8948	23.03
05	TT174I1-20241218	9421	16.70	7347	20.95	7210	23.03
06	RW10-MW01S-20241218	8922	16.70	7054	20.95	6962	23.03
07	RW10-MW01S-20241218MS	9040	16.69	8798	20.95	9479	23.03
08	RW10-MW01S-20241218MSD	10068	16.69	9501	20.94	9990	23.02
09	RW10-MW01D-20241218	11816	16.70	9968	20.95	9568	23.03
10	RW10A-MW01S-20241218	11307	16.70	9270	20.95	9119	23.03
11	RW10A-MW01I-20241218	9048	16.70	6943	20.95	6791	23.03
12	RE117D2-20241218	10383	16.70	8532	20.95	8295	23.03
13	TT161S1-20241219	9395	16.70	7091	20.95	6735	23.03
14	PB165828BL	8099	16.71	6756	20.96	6747	23.04

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.