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8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1352 SAS No.: Q1352 SDG NO.: Q1352

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/14/2025

Lab File ID: BF141628.D Time Analyzed: 09:45

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	379641	11.31	232432	13.957	185535	15.415
	UPPER LIMIT	759282	11.81	464864	14.457	371070	15.915
	LOWER LIMIT	189821	10.81	116216	13.457	92767.5	14.915
	EPA SAMPLE NO.						
01	PB166711BL	368068	11.31	292483	13.96	226077	15.46
02	PB166711BS	368683	11.31	270184	13.96	194810	15.43
03	PB166700TB	380647	11.30	294933	13.95	216122	15.43
04	TAP-IDW-SOIL-021025	336266	11.30	214163	13.95	168912	15.42
05	CARBON-WATERMS	312520	11.31	204031	13.96	166342	15.43
06	CARBON-WATERMSD	320276	11.31	187767	13.96	159211	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.