

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4860 SAS No.: P4860 SDG NO.: P4860

EPA Sample No.: SSTDCCC040 Date Analyzed: 11/25/2024

Lab File ID: BF140604.D Time Analyzed: 15:49

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	396344	11.398	217927	14.051	192376	15.551
UPPER LIMIT	792688	11.898	435854	14.551	384752	16.051
LOWER LIMIT	198172	10.898	108964	13.551	96188	15.051
EPA SAMPLE NO.						
01 PH2-BOT-002	210520	11.39	124009	14.05	108011	15.54
02 PH2-BOT-003	222510	11.39	134073	14.04	132029	15.53
03 PH2-BOT-009	214306	11.39	141699	14.05	130450	15.54
04 PH2-BOT-008	220246	11.39	128275	14.04	122422	15.53
05 DUP-01	245251	11.39	151880	14.05	134969	15.54
06 PH2-BOT-006	253640	11.39	176049	14.05	146465	15.55

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.