

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4578 SAS No.: P4578 SDG NO.: P4578

EPA Sample No.: SSTDCCC040 Date Analyzed: 10/28/2024

Lab File ID: BF140075.D Time Analyzed: 09:32

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	494703	11.416	250901	14.051	263501	15.527
UPPER LIMIT	989406	11.916	501802	14.551	527002	16.027
LOWER LIMIT	247352	10.916	125451	13.551	131751	15.027
EPA SAMPLE NO.						
01 PB164444BL	550598	11.41	341644	14.05	261224	15.53
02 PB164444BS	511374	11.42	262593	14.05	265684	15.53
03 PB164393TB	536321	11.41	334195	14.05	261975	15.53
04 VNJ-215MS	409717	11.41	203129	14.05	263019	15.53
05 VNJ-215MSD	398949	11.41	204155	14.05	256308	15.53
06 WB-305-BOT	437262	11.41	219498	14.05	258448	15.53
07 WB-305-BOT-1	437798	11.41	215751	14.05	230540	15.53

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.