

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: O2505 SAS No.: O2505 SDG NO.: O2505

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/03/2023

Lab File ID: BF133200.D Time Analyzed: 11:25

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	727692	11.251	494981	13.892	410869	15.304
UPPER LIMIT	1455380	11.751	989962	14.392	821738	15.8039
LOWER LIMIT	363846	10.751	247491	13.392	205435	14.8039
EPA SAMPLE NO.						
01 PB152548BS	743010	11.25	500357	13.89	440501	15.30
02 CF-24MS	684165	11.25	330693	13.89	400793	15.30
03 CF-24MSD	615509	11.25	307937	13.89	385313	15.30
04 PB152548BL	964759	11.25	682883	13.88	595832	15.30

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.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: O2505 SAS No.: O2505 SDG NO.: O2505

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/09/2023

Lab File ID: BF133309.D Time Analyzed: 10:04

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	732030	11.239	418006	13.88	358363	15.292
UPPER LIMIT	1464060	11.739	836012	14.38	716726	15.7919
LOWER LIMIT	366015	10.739	209003	13.38	179182	14.7919
EPA SAMPLE NO.						
01 WO-4	545274	11.24	372530	13.89	271647	15.32
02 WO-5	521705	11.24	201354 *	13.90	214785	15.35

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.