

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4022 SAS No.: P4022 SDG NO.: P4022

EPA Sample No.: SSTD020777 Date Analyzed: 09/30/2024

Lab File ID: BP022112.D Time Analyzed: 14:38

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	65023	7.699	239225	10.46	186589	14.31
UPPER LIMIT	130046	8.199	478450	10.957	373178	14.81
LOWER LIMIT	32511.5	7.199	119613	9.957	93294.5	13.81
EPA SAMPLE NO.						
01 DDC37	113238	7.70	451410	10.46	364458	14.30
02 DDC70	121349	7.70	466723	10.46	368196	14.30
03 DDC70MS	125208	7.71	480942 *	10.46	374785 *	14.30
04 DDC70MSD	122648	7.70	470506	10.46	362078	14.30
05 DDC95	108841	7.71	446677	10.46	348191	14.31
06 DDCD6	92497	7.70	402363	10.46	319859	14.31
07 DDCA1	109233	7.70	429682	10.46	344046	14.31
08 DDCA6	109456	7.70	404475	10.46	301079	14.30
09 PB163716BL	79400	7.70	275140	10.46	201923	14.32
10 PB163716BS	131499 *	7.70	486526 *	10.46	383632 *	14.30
11 PB163716TB	116586	7.70	426493	10.45	302427	14.30
12 PB163717BL	93009	7.70	327850	10.46	234960	14.31
13 PB163717BS	110892	7.70	415155	10.46	311871	14.32

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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.