

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3671 SAS No.: P3671 SDG NO.: P3671

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 08/22/2024

Lab File ID: BN033563.D Time Analyzed: 22:03

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	8400	7.545	22013	10.30	10449	14.18
UPPER LIMIT	16800	8.045	44026	10.804	20898	14.678
LOWER LIMIT	4200	7.045	11006.5	9.804	5224.5	13.678
EPA SAMPLE NO.						
01 S-911-K1-SO-0-0.5-081924	7027	7.55	17952	10.30	8336	14.18
02 S-905-J-SO-0-0.5-081924	7735	7.55	20459	10.30	9843	14.18
03 S-905-J-SO-0-0.5-081924-FD	8063	7.55	20827	10.30	10022	14.18
04 S-928-K1-SO-0-0.5-081924	8106	7.55	21263	10.30	10490	14.18
05 S-928-K1-SO-0.5-1-081924	7220	7.55	18938	10.30	9199	14.18
06 S-928-K1-SO-0.5-1-081924MS	7489	7.55	19600	10.30	9306	14.18
07 S-928-K1-SO-0.5-1-081924MSD	7606	7.55	20104	10.30	9559	14.18
08 S-903-J-SO-0.5-1.0-081924	8161	7.55	20804	10.30	10684	14.18
09 S-912-J-SO-0-0.5-081924	7667	7.55	19731	10.30	9704	14.18
10 S-912-J-SO-0.5-1-081924	7004	7.55	17932	10.30	8339	14.18
11 PB162880BL	6432	7.55	16127	10.30	7236	14.18
12 PB162880BS	7155	7.55	18004	10.30	7779	14.18

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.