

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5192 SAS No.: P5192 SDG NO.: P5192

EPA Sample No.: SSTDICCC040 Date Analyzed: 12/16/2024

Lab File ID: BF140859.D Time Analyzed: 14:26

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	77674	6.851	293537	8.13	179301	9.89
UPPER LIMIT	155348	7.351	587074	8.628	358602	10.386
LOWER LIMIT	38837	6.351	146769	7.628	89650.5	9.386
EPA SAMPLE NO.						
01 EFF-WASTE WATER	80631	6.85	258325	8.13	155195	9.89
02 PB165479BL	82805	6.85	327708	8.13	201977	9.88
03 PB165479BS	68083	6.85	254612	8.13	145533	9.89
04 PB165479BSD	88068	6.85	342169	8.13	192313	9.89

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.