

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1382 SAS No.: Q1382 SDG NO.: Q1382

EPA Sample No.: SSTDCCC040 Date Analyzed: 02/19/2025

Lab File ID: BF141671.D Time Analyzed: 12:47

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	144854	6.781	529423	8.07	263870	9.82
UPPER LIMIT	289708	7.281	1058850	8.569	527740	10.322
LOWER LIMIT	72427	6.281	264712	7.569	131935	9.322
EPA SAMPLE NO.						
01 PB166772BL	77259	6.78	306990	8.06	162888	9.82
02 PB166772BS	76847	6.78	301056	8.06	152753	9.82
03 OU4-PCS-TC-01-021725	93381	6.78	372267	8.06	198315	9.81
04 OU4-PCS-TC-02-021725	91933	6.78	370450	8.06	198085	9.82
05 OU4-PCS-TC-03-021725	85261	6.78	338240	8.06	180374	9.82
06 OU4-PCS-TC-03-021725MS	95510	6.78	374733	8.06	200650	9.82
07 OU4-PCS-TC-03-021725MSD	91730	6.78	359905	8.06	194577	9.82
08 OU4-PCS-TC-04-021725	85151	6.78	341570	8.06	183291	9.81
09 OU4-PCS-TC-05-021725	85054	6.78	341306	8.06	183813	9.81
10 OU4-PCS-TC-06-021725	89222	6.78	364105	8.06	194707	9.81
11 OU4-PCS-TC-07-021725	89005	6.78	353460	8.06	191305	9.81
12 OU4-PCS-TC-08-021725	87174	6.78	346970	8.06	187452	9.81
13 OU4-PCS-TC-09-021725	89449	6.78	356157	8.06	191303	9.81
14 OU4-PCS-TC-10-021725	87937	6.78	351117	8.06	185915	9.81

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.