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Addition/Correction

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Correction to The Vaporization Enthalpies and Vapor Pressures of Two Insecticide Components, Muscalure and Empenthrin, by Correlation Gas Chromatography

Jessica Spencer and James Chickos*

Department of Chemistry and Biochemistry, University of Missouri-St. Louis, St. Louis, Missouri 63121, United States

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We have detected several errors in referencing and transposition in Tables 8 and 9 of our manuscript

Table 8. Parameters of the Third Order Polynomial, Equation 5, and Predicted Normal Boiling Temperatures

	$A{\cdot}10^{-8}/T^3$	$B{\cdot}10^{-6}/T^2$	C/T	D	T_{nb}/K calc
run 1					
nonadecane	1.754	−2.5667	−315.614	6.741	605
eicosane	1.9005	−2.7565	−155.328	6.657	618
heneicosane	2.0495	−2.9483	11.927	6.562	631
docosane	2.195	−3.1366	171.15	6.478	644
Z 9-tricosene	2.3635	−3.3132	508.541	6.048	656
E 9-tricosene	2.3393	−3.2956	431.078	6.173	656
tetracosane	2.481	−3.5092	476.514	6.329	667
runs 3 and 4					
methyl dodecanoate	1.8735	−2.2983	8.943	6.730	537.5
empenthrin 1	2.2259	−2.7594	598.286	6.288	567.9
empenthrin 2	2.2612	−2.7886	703.209	6.144	569.2
methyl pentadecanoate	2.5324	−3.085	1314.607	5.460	**587**
methyl hexadecanoate	2.7423	−3.3388	1721.331	5.075	603
methyl octadecanoate	3.152	−3.8363	2504.867	4.344	**635**
ethyl octadecanoate	**3.2679**	**-3.988**	**2696.756**	**4.202**	**644**
methyl nonadecanoate	**3.3509**	**-4.08**	**2879.859**	**4.001**	650

(The Vaporization Enthalpies and Vapor Pressures of Two Insecticide Components, Muscalure and Empenthrin, by Correlation Gas Chromatography. *J. Chem. Eng. Data* **2013**, *58* (12), 3513−3520). We have also added more detail. The changes are highlighted in bold. For convenience, the references cited are also included. We apologize for any inconvenience this may have caused.

AUTHOR INFORMATION

Corresponding Author

*E-mail: jsc@umsl.edu.

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Table 9. A Summary of Liquid/Subcooled Liquid Vapor Pressures and Normal Boiling Temperatures and Comparison with Experimental or Estimated Values (in italics)

	$(10^4)\cdot p_{(l)}$/Pa (298.15) K calc		$(10^4)\cdot p_{(l)}$/P		
	run 1	run 2	298.15 K, lit	T_{nb}/K, calc	T_{nb}/K, lit
nonadecane	64.3 ± 5		64.5[a]	605	604[a]
eicosane	20.8 ± 1	20.9 ± 1	20.9[a]	618	617[a]
heneicosane	6.7 ± 0.2	6.6 ± 0.4	6.7[b]	631	630[c]
docosane	2.2 ± 0.2	2.2 ± 0.1	2.2[b]	644	642[c]
Z 9-tricosane,	1.2 ± 0.1	1.1 ± 0.1	*85*[d], *4.21*[e], 47[k]	449[f]	453[f]
E 9-tricosene	1.2 ± 0.1	1.0 ± 0.1	*4.21*[e]	656	na[g]
tetracosane	0.23 ± 0.02	0.24 ± 0.2	0.24[b]	667	664[h]
	$(10^4)\cdot p_{(l)}$/Pa (298.15) K calc		$(10^4)\cdot p_{(l)}$/P		
	runs 3 and 4		298.15 K, lit	T_{nb}/K, calc	T_{nb}/K, lit
methyl dodecanoate	6060 ± 3500		5850.[i]	537.5	540[j]
empenthrin 1	594 ± 380		141[k,l], 230[l]	567.9	568.7[m]
empenthrin 2	601 ± 383		141[k,l], 230[l]	569.2	568.7[m]
methyl pentadecanoate	233 ± 155		279[i]	418.9[h]	414.2[h]
methyl hexadecanoate	79 ± 55		71[i]	455.6[j]	458.2[j]
methyl octadecanoate	9.2 ± 7.0		8.0[i]	457[n]	455.2[n]
ethyl octadecanoate	4.3 ± 3.4		*40*[e]	449.4[o]	443.2[o]
methyl nonadecanoate	3.1 ± 2.5		3.5[i]	650	na[g]

[a]Reference 3. [b]Reference 2. [c]Reference 6. [d]Reference 7. [e]Reference 8. [f]Boiling temperature at p/Pa = 133, ref 9. [g]Not available. [h]**Boiling temperature at p/Pa = 400; ref** 10. [i]Reference 4. [j]**Boiling temperature at p/kPa = 1.33; ref** 10. [k]At T/K = 296.8; ref 5. [l]Reference 1. [m]Reference 11. [n]**Boiling temperature at p/Pa = 533; ref** 10. [o]**Boiling temperature at p/Pa = 267, ref** 12.

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